

Boliden Metech Allens Avenue Facility

Laboratory Analytical Results, Sampling Round 1

434 Allens Avenue
Providence,
Rhode Island

Prepared for **Boliden Metech, Inc.**
Mapleville, Rhode Island

Prepared by **VHB/Vanasse Hangen Brustlin, Inc.**
Watertown, Massachusetts



March 1998

Client: VHB, Inc.

Client Project: 70632.13 Phase 1

(Boliden Metech, Inc.)

Lab Project No.: C0536

Date Samples Received: June 13, 1996

Project Narrative

Ten (10) aqueous and twelve (12) aqueous samples were received from VHB, Inc. on June 13, 1996 and analyzed for the parameters specified in the Chain of Custody Form. Per client's request, analyses were not performed for the soil samples. For reference, a copy of the Mitkem Sample Log-in Sheet is included for cross-referencing the Client sample ID and laboratory sample ID.

Per project requirement, all sample chromatograms and associated calibration raw data are included in the report.

Please note that the laboratory control samples were performed using Aroclor 1254 as the laboratory has not received the special spiking compounds as specified by the project.

No other unusual observation was made for the analysis.

The enclosed data package has been reviewed and is authorized for release as evidenced by the signature below.



Reinier A. Courant
QA/QC Director



PCB Analysis - Aqueous Samples



Surrogate Recovery Summary

Client: VHB, Inc.
QC Batch: P0613-B4
Extraction Date: 6/13/96
Matrix: Water

Surrogate Recovery

<u>Lab ID</u>	<u>Client ID</u>	<u>2,4,5,6- Tetrachlorobenzene</u>	<u>Decachlorobiphenyl</u>
C0536-01	GRS07:U09	85%	40%
C0536-02	GRV07:X09	80%	50%
C0536-03	GRP04:R06	90%	55%
C0536-04	GRM04:O06	85%	25%
C0536-05	GRS10:U12	85%	35%
C0536-06	GRJ04:L06	85%	30%
C0536-07	GRP10:R12	75%	40%
C0536-08	GRG04:I06	90%	45%
C0536-09	GRD04:F06	90%	20%
C0536-10	GRJ10:L12	80%	30%
 <u>QA/QC</u>			
Method Blank			
	P0613-B4	80%	65%
 Lab Control Sample			
	P0613-LCS4	80%	65%



Analysis Report: Polychlorinated Biphenyls (PCBs)

Client: VHB, Inc.
Client ID: GRS07:U09
Lab ID: C0536-01
Analysis: Method 8080

Analysis Date: 6/18/96
Matrix: Water
Concentration in: ug/L
Dilution: 1

<u>Analyte</u>	<u>Results</u>	<u>Reporting Limits</u>
Aroclor-1016	ND	1
Aroclor-1221	ND	2
Aroclor-1232	ND	1
Aroclor-1242	ND	1
Aroclor-1248	ND	1
Aroclor-1254	ND	1
Aroclor-1260	ND	1

Surrogate Recovery:

2,4,5,6-Tetrachloro-m-xylene 85%
Decachlorobiphenyl 40%

ND=Not Detected

QC Batch: P0613-B4



Analysis Report: Polychlorinated Biphenyls (PCBs)

Client: VHB, Inc.
Client ID: GRV07:X09
Lab ID: C0536-02
Analysis: Method 8080

Analysis Date: 6/18/96
Matrix: Water
Concentration in: ug/L
Dilution: 1

<u>Analyte</u>	<u>Results</u>	<u>Reporting Limits</u>
Aroclor-1016	ND	1
Aroclor-1221	ND	2
Aroclor-1232	ND	1
Aroclor-1242	ND	1
Aroclor-1248	ND	1
Aroclor-1254	ND	1
Aroclor-1260	ND	1

Surrogate Recovery:

2,4,5,6-Tetrachloro-m-xylene	80%
Decachlorobiphenyl	50%

ND=Not Detected

QC Batch: P0613-B4



Analysis Report: Polychlorinated Biphenyls (PCBs)

Client: VHB, Inc.
Client ID: GRP04:R06
Lab ID: C0536-03
Analysis: Method 8080

Analysis Date: 6/18/96
Matrix: Water
Concentration in: ug/L
Dilution: 1

<u>Analyte</u>	<u>Results</u>	<u>Reporting Limits</u>
Aroclor-1016	ND	1
Aroclor-1221	ND	2
Aroclor-1232	ND	1
Aroclor-1242	ND	1
Aroclor-1248	ND	1
Aroclor-1254	ND	1
Aroclor-1260	ND	1

Surrogate Recovery:

2,4,5,6-Tetrachloro-m-xylene	90%
Decachlorobiphenyl	55%

ND=Not Detected

QC Batch: P0613-B4



Analysis Report: Polychlorinated Biphenyls (PCBs)

Client: VHB, Inc.
Client ID: GRM04:006
Lab ID: C0536-04
Analysis: Method 8080

Analysis Date: 6/18/96
Matrix: Water
Concentration in: ug/L
Dilution: 1

<u>Analyte</u>	<u>Results</u>	<u>Reporting Limits</u>
Aroclor-1016	ND	1
Aroclor-1221	ND	2
Aroclor-1232	ND	1
Aroclor-1242	ND	1
Aroclor-1248	ND	1
Aroclor-1254	ND	1
Aroclor-1260	ND	1

Surrogate Recovery:

2,4,5,6-Tetrachloro-m-xylene	85%
Decachlorobiphenyl	25%

ND=Not Detected

QC Batch: P0613-B4



Analysis Report: Polychlorinated Biphenyls (PCBs)

Client: VHB, Inc.
Client ID: GRS10:U12
Lab ID: C0536-05
Analysis: Method 8080

Analysis Date: 6/18/96
Matrix: Water
Concentration in: ug/L
Dilution: 1

<u>Analyte</u>	<u>Results</u>	<u>Reporting Limits</u>
Aroclor-1016	ND	1
Aroclor-1221	ND	2
Aroclor-1232	ND	1
Aroclor-1242	ND	1
Aroclor-1248	ND	1
Aroclor-1254	ND	1
Aroclor-1260	ND	1

Surrogate Recovery:

2,4,5,6-Tetrachloro-m-xylene 85%
Decachlorobiphenyl 35%

ND=Not Detected

QC Batch: P0613-B4

008



Analysis Report: Polychlorinated Biphenyls (PCBs)

Client: VHB, Inc.
Client ID: GRJ04:L06
Lab ID: C0536-06
Analysis: Method 8080

Analysis Date: 6/18/96
Matrix: Water
Concentration in: ug/L
Dilution: 1

<u>Analyte</u>	<u>Results</u>	<u>Reporting Limits</u>
Aroclor-1016	ND	1
Aroclor-1221	ND	2
Aroclor-1232	ND	1
Aroclor-1242	ND	1
Aroclor-1248	ND	1
Aroclor-1254	ND	1
Aroclor-1260	ND	1

Surrogate Recovery:

2,4,5,6-Tetrachloro-m-xylene	85%
Decachlorobiphenyl	30%

ND=Not Detected

QC Batch: P0613-B4

003



Analysis Report: Polychlorinated Biphenyls (PCBs)

Client: VHB, Inc.
Client ID: GRP10:R12
Lab ID: C0536-07
Analysis: Method 8080

Analysis Date: 6/18/96
Matrix: Water
Concentration in: ug/L
Dilution: 1

<u>Analyte</u>	<u>Results</u>	<u>Reporting Limits</u>
Aroclor-1016	ND	1
Aroclor-1221	ND	2
Aroclor-1232	ND	1
Aroclor-1242	ND	1
Aroclor-1248	ND	1
Aroclor-1254	ND	1
Aroclor-1260	ND	1

Surrogate Recovery:

2,4,5,6-Tetrachloro-m-xylene	75%
Decachlorobiphenyl	40%

ND=Not Detected

QC Batch: P0613-B4



Analysis Report: Polychlorinated Biphenyls (PCBs)

Client: VHB, Inc.
Client ID: GRG04:106
Lab ID: C0536-08
Analysis: Method 8080

Analysis Date: 6/18/96
Matrix: Water
Concentration in: ug/L
Dilution: 1

<u>Analyte</u>	<u>Results</u>	<u>Reporting Limits</u>
Aroclor-1016	ND	1
Aroclor-1221	ND	2
Aroclor-1232	ND	1
Aroclor-1242	ND	1
Aroclor-1248	ND	1
Aroclor-1254	ND	1
Aroclor-1260	ND	1

Surrogate Recovery:

2,4,5,6-Tetrachloro-m-xylene	90%
Decachlorobiphenyl	45%

ND=Not Detected

QC Batch: P0613-B4

011



Analysis Report: Polychlorinated Biphenyls (PCBs)

Client: VHB, Inc.
Client ID: GRD04:F06
Lab ID: C0536-09
Analysis: Method 8080

Analysis Date: 6/18/96
Matrix: Water
Concentration in: ug/L
Dilution: 1

<u>Analyte</u>	<u>Results</u>	<u>Reporting Limits</u>
Aroclor-1016	ND	1
Aroclor-1221	ND	2
Aroclor-1232	ND	1
Aroclor-1242	ND	1
Aroclor-1248	ND	1
Aroclor-1254	ND	1
Aroclor-1260	ND	1

Surrogate Recovery:

2,4,5,6-Tetrachloro-m-xylene	90%
Decachlorobiphenyl	20%

ND=Not Detected

QC Batch: P0613-B4



Analysis Report: Polychlorinated Biphenyls (PCBs)

Client: VHB, Inc.
Client ID: GRJ10:L12
Lab ID: C0536-10
Analysis: Method 8080

Analysis Date: 6/18/96
Matrix: Water
Concentration in: ug/L
Dilution: 1

<u>Analyte</u>	<u>Results</u>	<u>Reporting Limits</u>
Aroclor-1016	ND	1
Aroclor-1221	ND	2
Aroclor-1232	ND	1
Aroclor-1242	ND	1
Aroclor-1248	ND	1
Aroclor-1254	ND	1
Aroclor-1260	ND	1

Surrogate Recovery:

2,4,5,6-Tetrachloro-m-xylene	80%
Decachlorobiphenyl	30%

ND=Not Detected

QC Batch: P0613-B4



Analysis Report: Polychlorinated Biphenyls (PCBs)

Client: VHB, Inc.
Client ID:
Lab ID: Method Blank, P0613-B4
Analysis: Method 8080

Analysis Date: 6/18/96
Matrix: Water
Concentration in: ug/L
Dilution: 1

<u>Analyte</u>	<u>Results</u>	<u>Reporting Limits</u>
Aroclor-1016	ND	1
Aroclor-1221	ND	2
Aroclor-1232	ND	1
Aroclor-1242	ND	1
Aroclor-1248	ND	1
Aroclor-1254	ND	1
Aroclor-1260	ND	1

Surrogate Recovery:

2,4,5,6-Tetrachloro-m-xylene	80%
Decachlorobiphenyl	65%

ND=Not Detected

QC Batch: P0613-B4



Analysis Report: Polychlorinated Biphenyls (PCBs)

Lab Control Summary

Client: VHB, Inc.
Lab ID for Blank Spike: P0613-LCS4
Analysis: Method 8080

Matrix: Aqueous
Analysis Date for Blank Spike: 6/18/96

<u>Analyte</u>	<u>% Recovery</u>
Aroclor-1254	106
QC Batch: P0613-B4	

Sample (Aqueous) Chromatograms

- Samples
- Blanks
- Lab Control Samples
- Matrix Spikes (if applicable)
- Bench Sheets

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-01.D
 Signal #2 : D:\HPCHEM\5\JUN17\C536-01.D\CONFIRM.D
 Acq On : 18 Jun 96 11:14 AM
 Sample : VHB/ GRS07/U09
 Misc : 1L/10ML PCB ANALYSIS
 Quant Time: Jun 18 11:52 1996

Vial: 35
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Wed May 29 08:06:26 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.03	6.37	4532	3551	0.018m	0.017m
			Recovery	=	45.00% ⁴⁰	42.50% ³⁵
2) S Decachlorobiphenyl	22.20	30.23	1262	618	0.007	0.008m
			Recovery	=	17.50%	20.00%
					35	40
Target Compounds						
3) L1 Aroclor-1016	6.78	0.00	82	0	0.002	N.D. #
4) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.	N.D.
5) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1016			82	0	0.002	N.D.
Average Aroclor-1016					0.002	0.000
6) L2 Aroclor-1221	0.00	8.00	0	421	N.D.	0.100 #
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
8) L2 Aroclor-1221 {3}	5.65	0.00	275	0	0.020	N.D. #
Total Aroclor-1221			275	421	0.020	0.100
Average Aroclor-1221					0.020	0.100
9) L3 Aroclor-1232	5.65	0.00	275	0	0.023	N.D. #
10) L3 Aroclor-1232 {2}	6.78	0.00	82	0	0.009	N.D. #
11) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1232			357	0	0.032	N.D.
Average Aroclor-1232					0.016	0.000
12) L4 Aroclor-1242	0.00	0.00	0	0	N.D.	N.D.
13) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.	N.D.
14) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
15) L5 Aroclor-1248	0.00	0.00	0	0	N.D.	N.D.
16) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.	N.D.
17) L5 Aroclor-1248 {3}	11.35	0.00	25	0	0.001	N.D. #
Total Aroclor-1248			25	0	0.001	N.D.
Average Aroclor-1248					0.001	0.000

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-01.D
 Signal #2 : D:\HPCHEM\5\JUN17\C536-01.D\CONFIRM.D
 Acq On : 18 Jun 96 11:14 AM
 Sample : VHB/ GRS07/U09
 Misc : 1L/10ML PCB ANALYSIS
 Quant Time: Jun 18 11:52 1996

Vial: 35
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Wed May 29 08:06:26 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM

Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.	N.D.
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.	N.D.
20) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
21) L7 Aroclor-1260	0.00	0.00	0	0	N.D.	N.D.
22) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.	N.D.
23) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.	N.D.
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

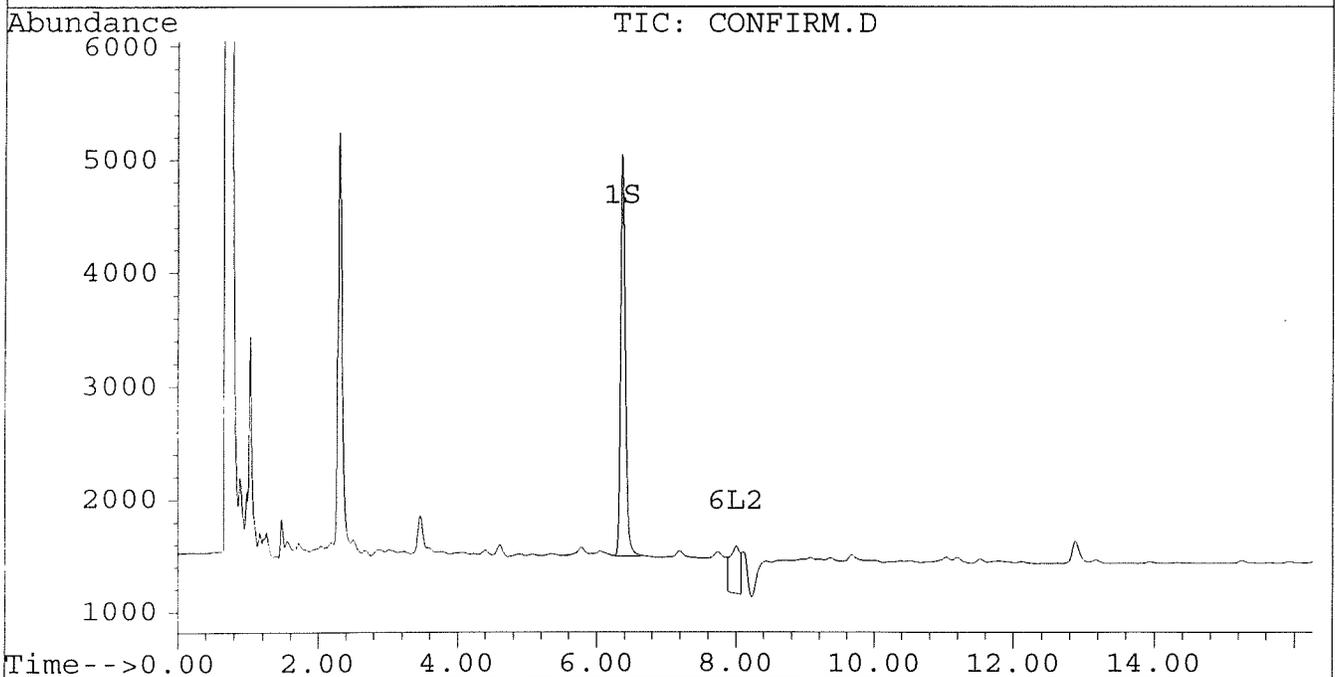
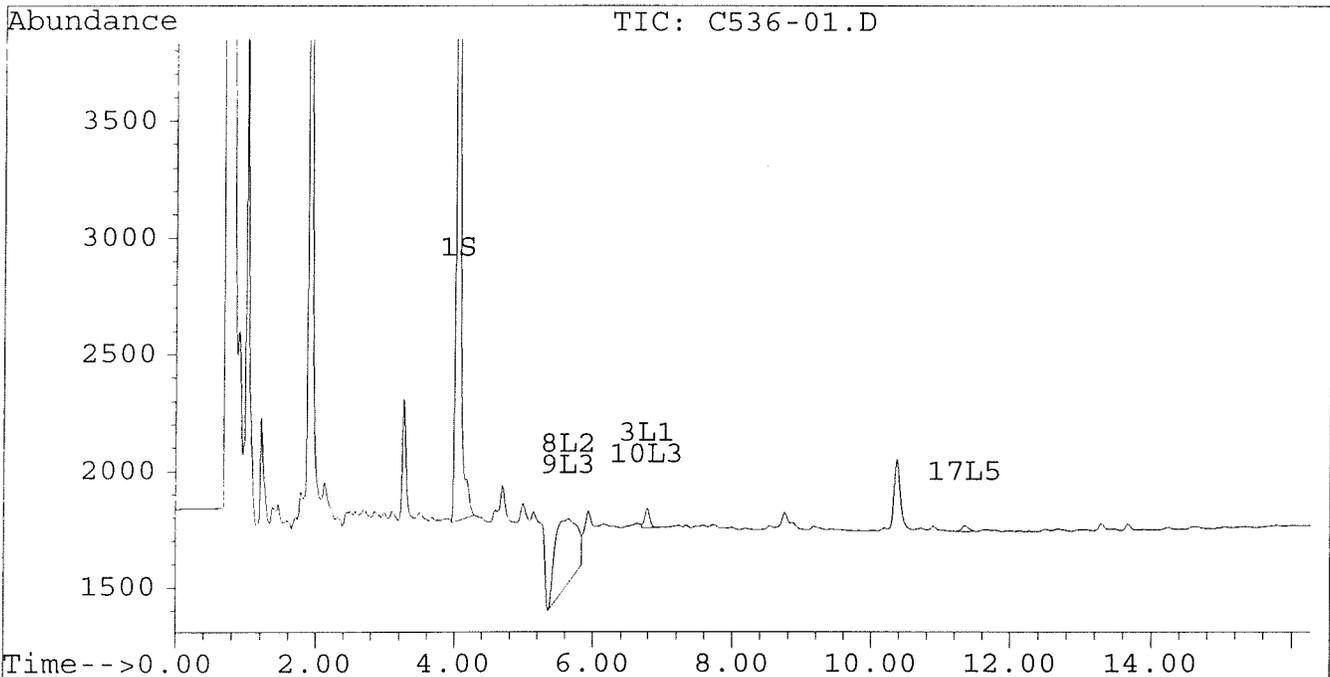
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-01.D
Signal #2 : D:\HPCHEM\5\JUN17\C536-01.D\CONFIRM.D
Acq On : 18 Jun 96 11:14 AM
Sample : VHB/ GRS07/U09
Misc : 1L/10ML PCB ANALYSIS
Quant Time: Jun 18 11:52 1996

Vial: 35
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Wed May 29 08:06:26 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



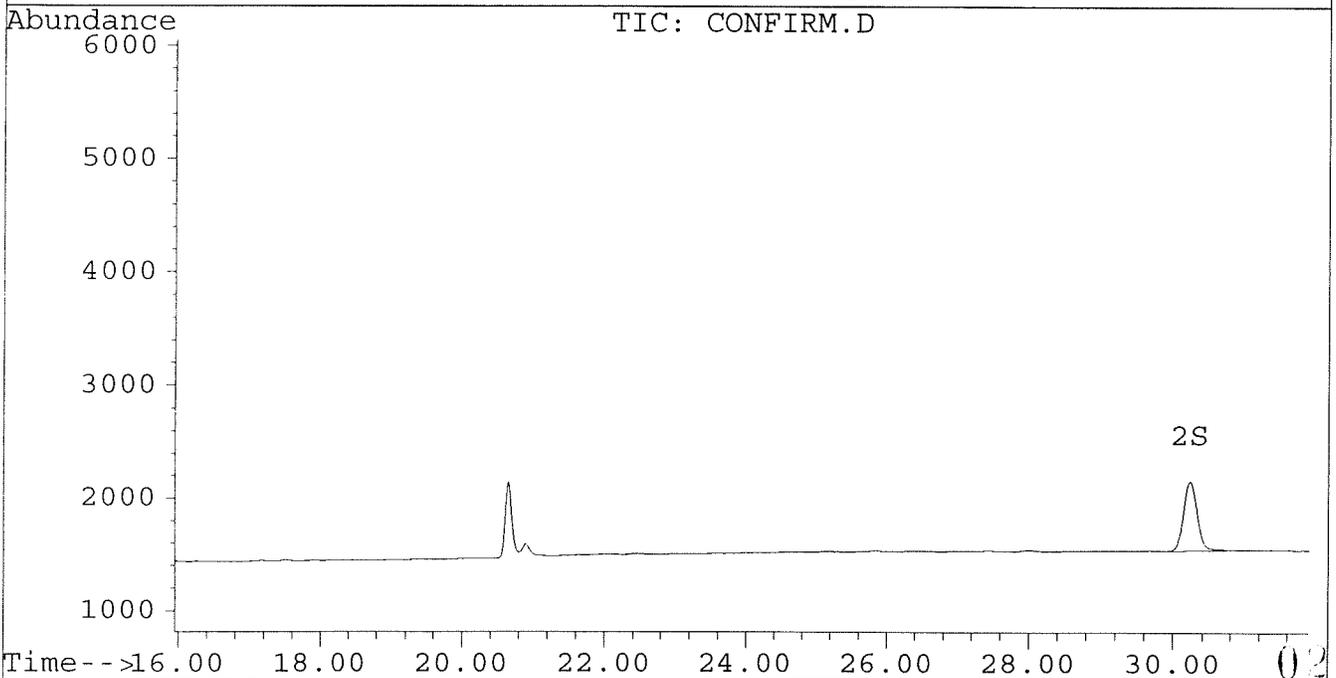
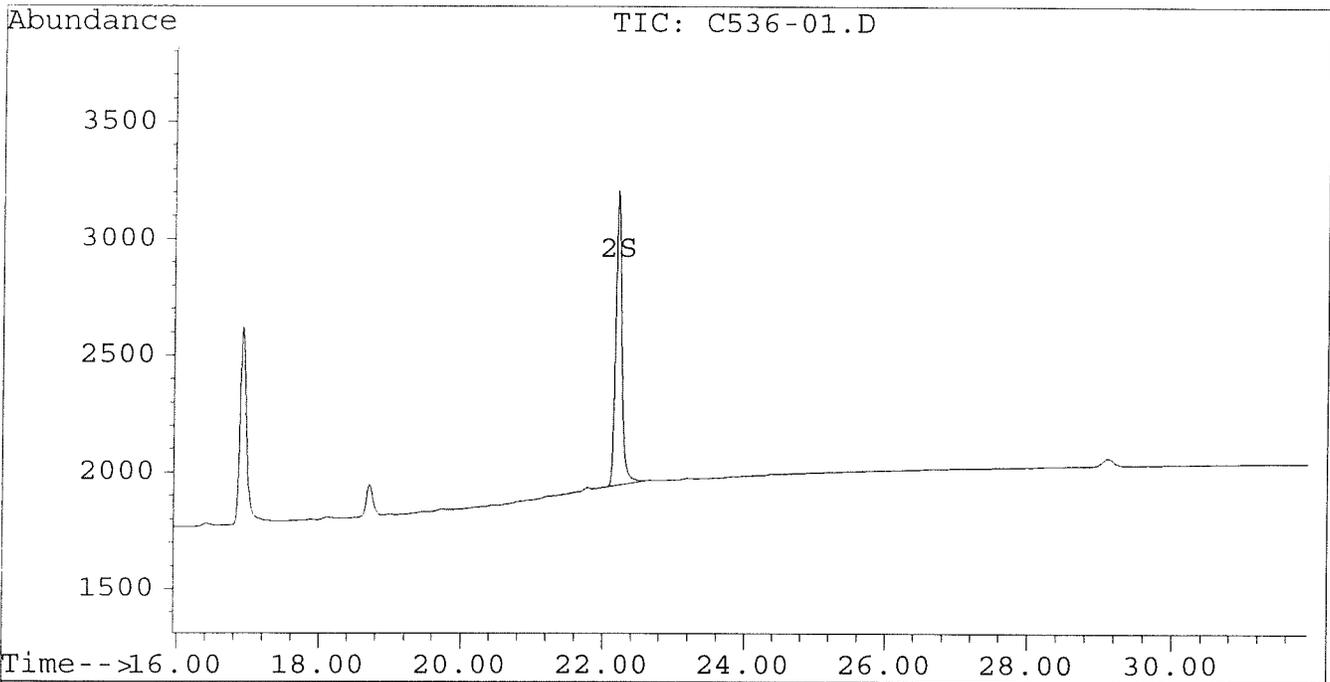
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-01.D
Signal #2 : D:\HPCHEM\5\JUN17\C536-01.D\CONFIRM.D
Acq On : 18 Jun 96 11:14 AM
Sample : VHB/ GRS07/U09
Misc : 1L/10ML PCB ANALYSIS
Quant Time: Jun 18 11:52 1996

Vial: 35
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Wed May 29 08:06:26 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-02.D
 Signal #2 : D:\HPCHEM\5\JUN17\C536-02.D\CONFIRM.D
 Acq On : 18 Jun 96 11:49 AM
 Sample : VHB/ GRV07/X09
 Misc : 1L/10ML PCB ANALYSIS
 Quant Time: Jun 18 13:51 1996

Vial: 36
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Wed May 29 08:06:26 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.03	6.37	4250	3355	0.017m	0.016m
			Recovery	=	42.50%	40.00%
2) S Decachlorobiphenyl	22.20	30.23	1621	796	0.010m	0.010
			Recovery	=	25.00%	25.00%
Target Compounds						
3) L1 Aroclor-1016	6.78	0.00	95	0	0.003	N.D. #
4) L1 Aroclor-1016 {2}	8.89	0.00	32	0	0.002	N.D. #
5) L1 Aroclor-1016 {3}	0.00	12.19	0	69	N.D.	0.004 #
Total Aroclor-1016			127	69	0.005	0.004
Average Aroclor-1016					0.002	0.004
6) L2 Aroclor-1221	0.00	8.00	0	243	N.D.	0.058 #
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
8) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1221			0	243	N.D.	0.058
Average Aroclor-1221					0.000	0.058
9) L3 Aroclor-1232	0.00	0.00	0	0	N.D.	N.D.
10) L3 Aroclor-1232 {2}	6.78	0.00	95	0	0.011	N.D. #
11) L3 Aroclor-1232 {3}	0.00	12.19	0	69	N.D.	0.016 #
Total Aroclor-1232			95	69	0.011	0.016
Average Aroclor-1232					0.011	0.016
12) L4 Aroclor-1242	0.00	11.55f	0	24	N.D.	0.001 #
13) L4 Aroclor-1242 {2}	8.89	12.19	32	69	0.003	0.006 #
14) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1242			32	93	0.003	0.007
Average Aroclor-1242					0.003	0.003
15) L5 Aroclor-1248	0.00	0.00	0	0	N.D.	N.D.
16) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.	N.D.
17) L5 Aroclor-1248 {3}	11.35	0.00	19	0	0.001	N.D. #
Total Aroclor-1248			19	0	0.001	N.D.
Average Aroclor-1248					0.001	0.000

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-02.D
 Signal #2 : D:\HPCHEM\5\JUN17\C536-02.D\CONFIRM.D
 Acq On : 18 Jun 96 11:49 AM
 Sample : VHB/ GRV07/X09
 Misc : 1L/10ML PCB ANALYSIS
 Quant Time: Jun 18 13:51 1996

Vial: 36
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Wed May 29 08:06:26 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.	N.D.
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.	N.D.
20) L6 Aroclor-1254 {3}	0.00	17.52	0	21	N.D.	0.001 #
Total Aroclor-1254			0	21	N.D.	0.001
Average Aroclor-1254					0.000	0.001
21) L7 Aroclor-1260	0.00	0.00	0	0	N.D.	N.D.
22) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.	N.D.
23) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.	N.D.
26) L8 Aroclor-1268 {3}	21.79	0.00	57	0	NoCal	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

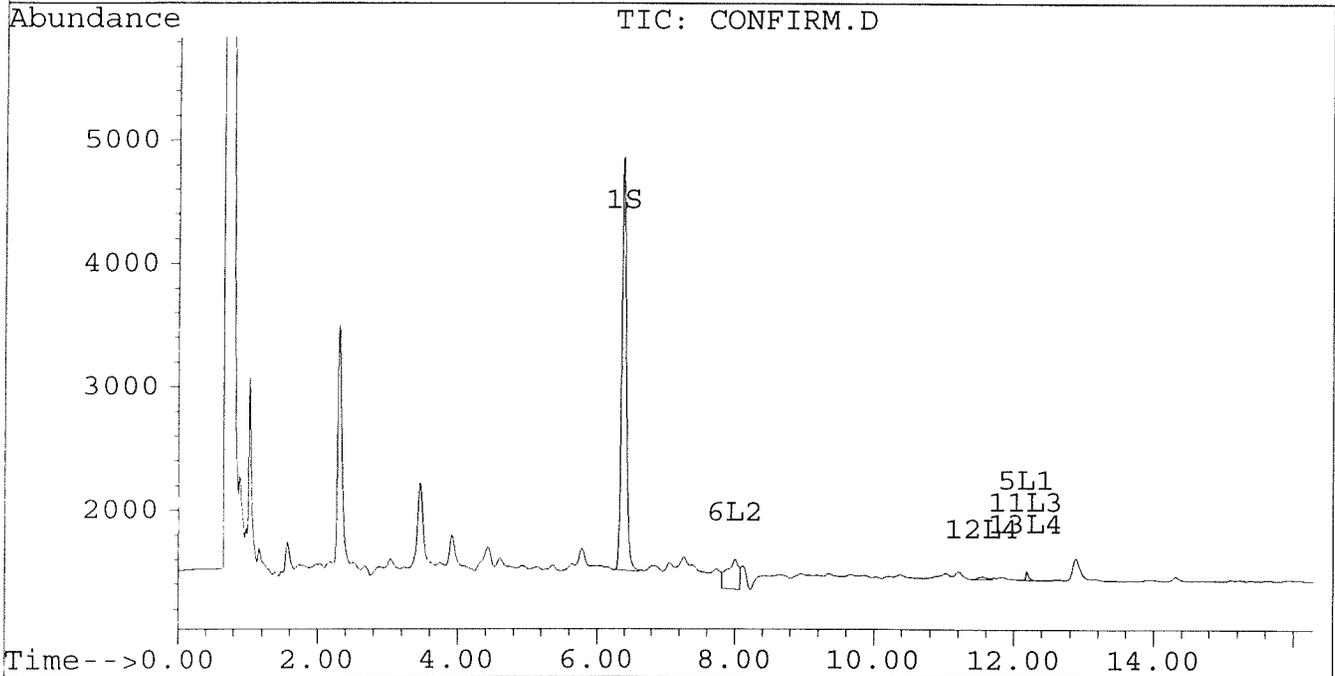
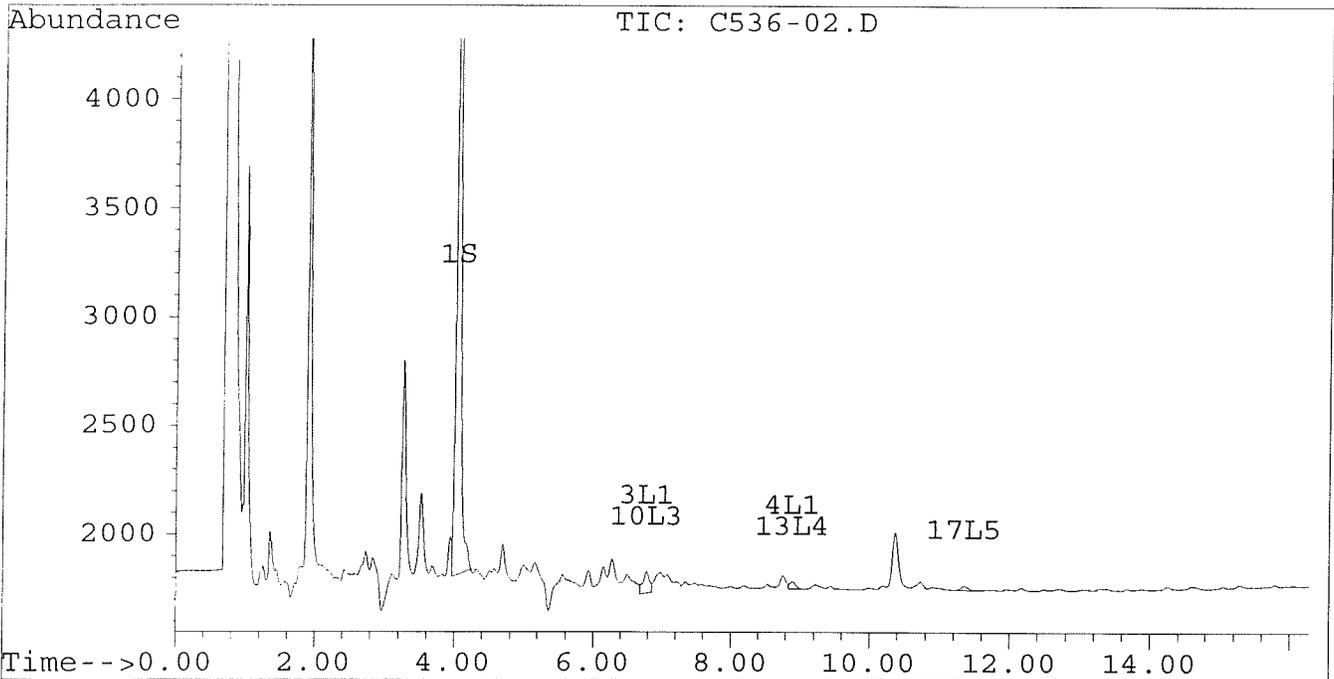
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-02.D
Signal #2 : D:\HPCHEM\5\JUN17\C536-02.D\CONFIRM.D
Acq On : 18 Jun 96 11:49 AM
Sample : VHB/ GRV07/X09
Misc : 1L/10ML PCB ANALYSIS
Quant Time: Jun 18 13:51 1996

Vial: 36
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Wed May 29 08:06:26 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



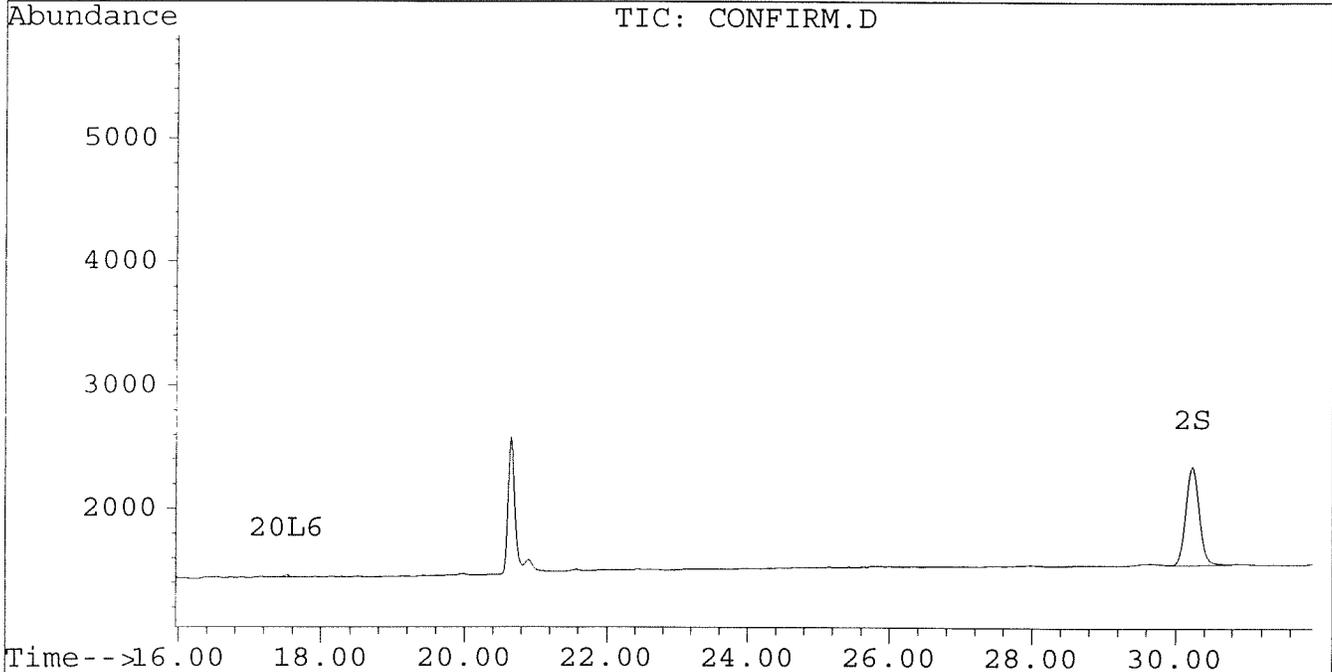
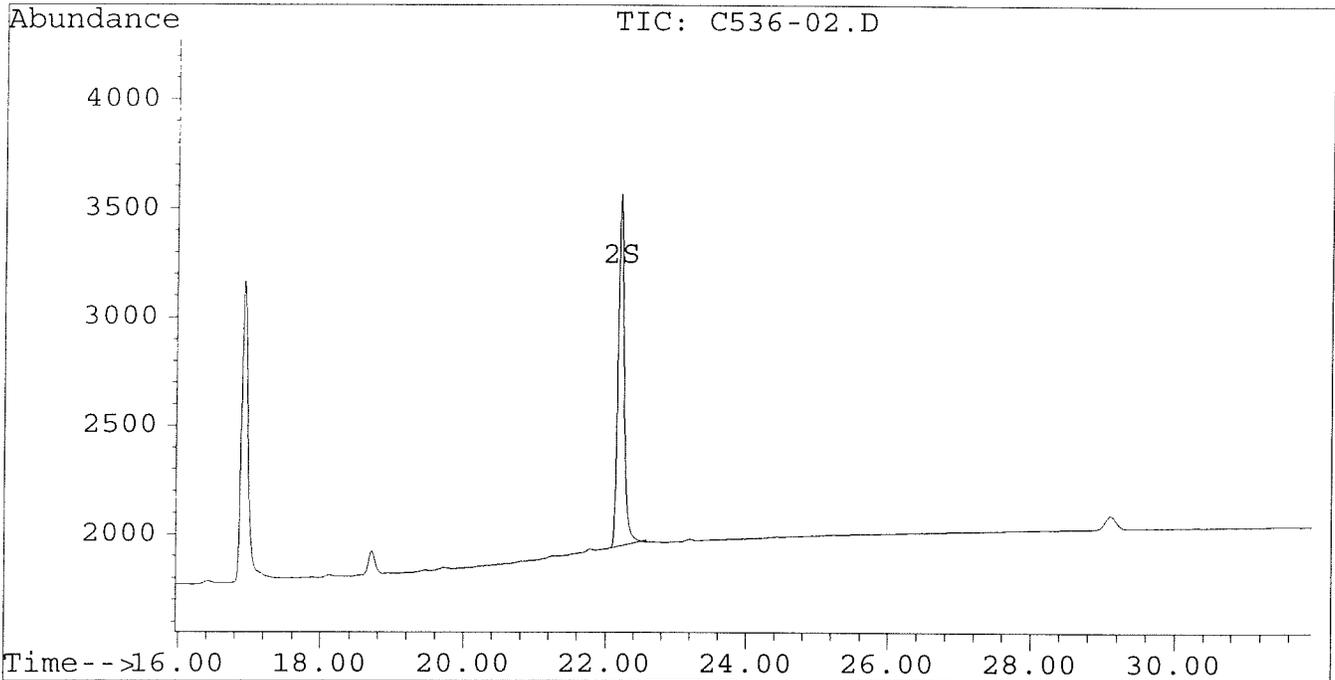
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-02.D
Signal #2 : D:\HPCHEM\5\JUN17\C536-02.D\CONFIRM.D
Acq On : 18 Jun 96 11:49 AM
Sample : VHB/ GRV07/X09
Misc : 1L/10ML PCB ANALYSIS
Quant Time: Jun 18 13:51 1996

Vial: 36
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Wed May 29 08:06:26 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-03.D
 Signal #2 : D:\HPCHEM\5\JUN17\C536-03.D\CONFIRM.D
 Acq On : 18 Jun 96 12:25 PM
 Sample : VHB/ GRP04/R06
 Misc : 1L/10ML PCB ANALYSIS
 Quant Time: Jun 18 13:52 1996

Vial: 37
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Wed May 29 08:06:26 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.03	6.37	4546	3891	0.018	0.018m
			Recovery	=	45.00% ⁹⁰	45.00% ⁹⁰
2) S Decachlorobiphenyl	22.20	30.23	1757	863	0.010m	0.011m
			Recovery	=	25.00% ⁵⁵	27.50% ⁵⁵
Target Compounds						
3) L1 Aroclor-1016	6.76	0.00	57	0	0.002	N.D. #
4) L1 Aroclor-1016 {2}	0.00	10.27	0	55	N.D.	0.002 #
5) L1 Aroclor-1016 {3}	9.28	0.00	90	0	0.003	N.D. #
Total Aroclor-1016			147	55	0.005	0.002
Average Aroclor-1016					0.003	0.002
6) L2 Aroclor-1221	0.00	8.00	0	138	N.D.	0.033 #
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
8) L2 Aroclor-1221 {3}	5.66	0.00	77	0	0.006	N.D. #
Total Aroclor-1221			77	138	0.006	0.033
Average Aroclor-1221					0.006	0.033
9) L3 Aroclor-1232	5.66	0.00	77	0	0.006	N.D. #
10) L3 Aroclor-1232 {2}	6.76	10.27	57	55	0.007	0.007
11) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1232			134	55	0.013	0.007
Average Aroclor-1232					0.006	0.007
12) L4 Aroclor-1242	8.19	0.00	131	0	0.003	N.D. #
13) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.	N.D.
14) L4 Aroclor-1242 {3}	10.06	13.94	73	48	0.005	0.004
Total Aroclor-1242			205	48	0.008	0.004
Average Aroclor-1242					0.004	0.004
15) L5 Aroclor-1248	9.28	14.88	90	47	0.005	0.004
16) L5 Aroclor-1248 {2}	10.06	0.00	73	0	0.005	N.D. #
17) L5 Aroclor-1248 {3}	11.35	16.09	3001	43	0.145	0.004 #
Total Aroclor-1248			3165	89	0.154	0.008
Average Aroclor-1248					0.051	0.004

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-03.D
 Signal #2 : D:\HPCHEM\5\JUN17\C536-03.D\CONFIRM.D
 Acq On : 18 Jun 96 12:25 PM
 Sample : VHB/ GRP04/R06
 Misc : 1L/10ML PCB ANALYSIS
 Quant Time: Jun 18 13:52 1996

Vial: 37
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Wed May 29 08:06:26 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
18) L6 Aroclor-1254	11.95	15.38	65	39	0.002	0.002
19) L6 Aroclor-1254 {2}	0.00	15.64	0	69	N.D.	0.003 #
20) L6 Aroclor-1254 {3}	15.79	17.50	56	131	0.002	0.004 #
Total Aroclor-1254			121	239	0.004	0.008
Average Aroclor-1254					0.002	0.003
21) L7 Aroclor-1260	13.88	0.00	54	0	0.002	N.D. #
22) L7 Aroclor-1260 {2}	14.67	0.00	39	0	0.001	N.D. #
23) L7 Aroclor-1260 {3}	17.92	0.00	207	0	0.004	N.D. #
Total Aroclor-1260			300	0	0.006	N.D.
Average Aroclor-1260					0.002	0.000
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.	N.D.
26) L8 Aroclor-1268 {3}	21.78f	0.00	127	0	NoCal	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

Quantitation Report

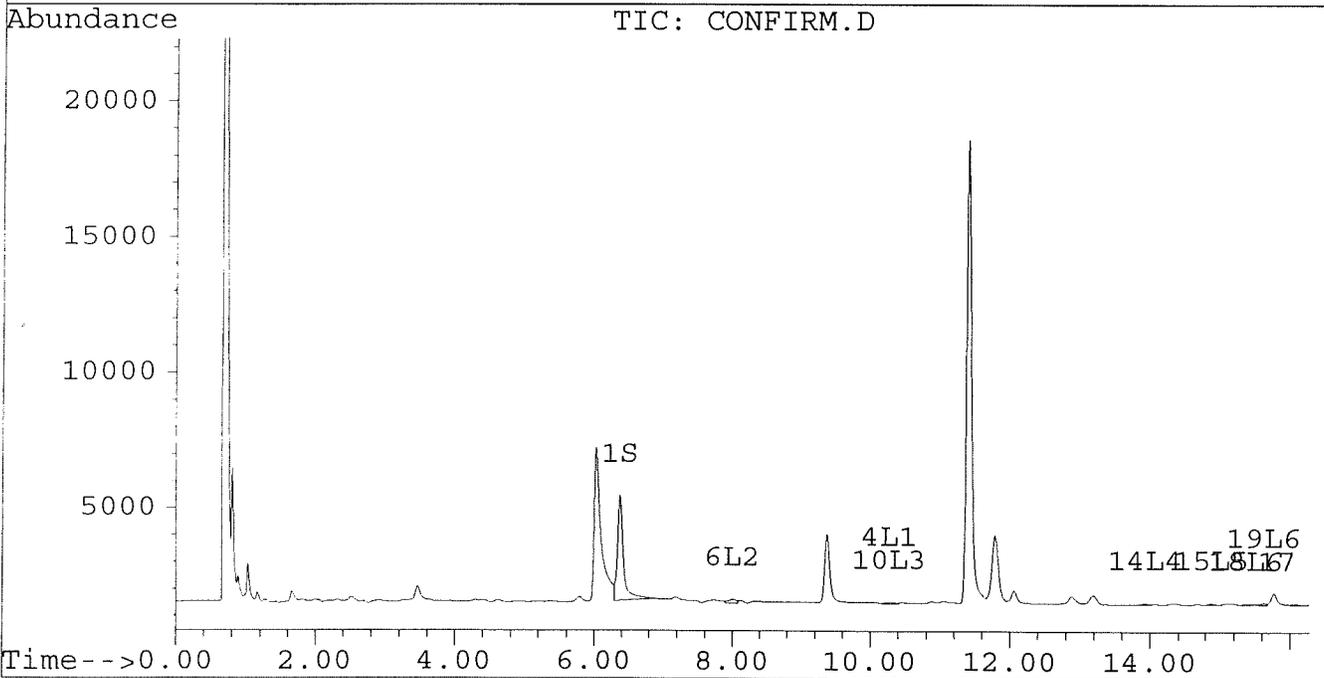
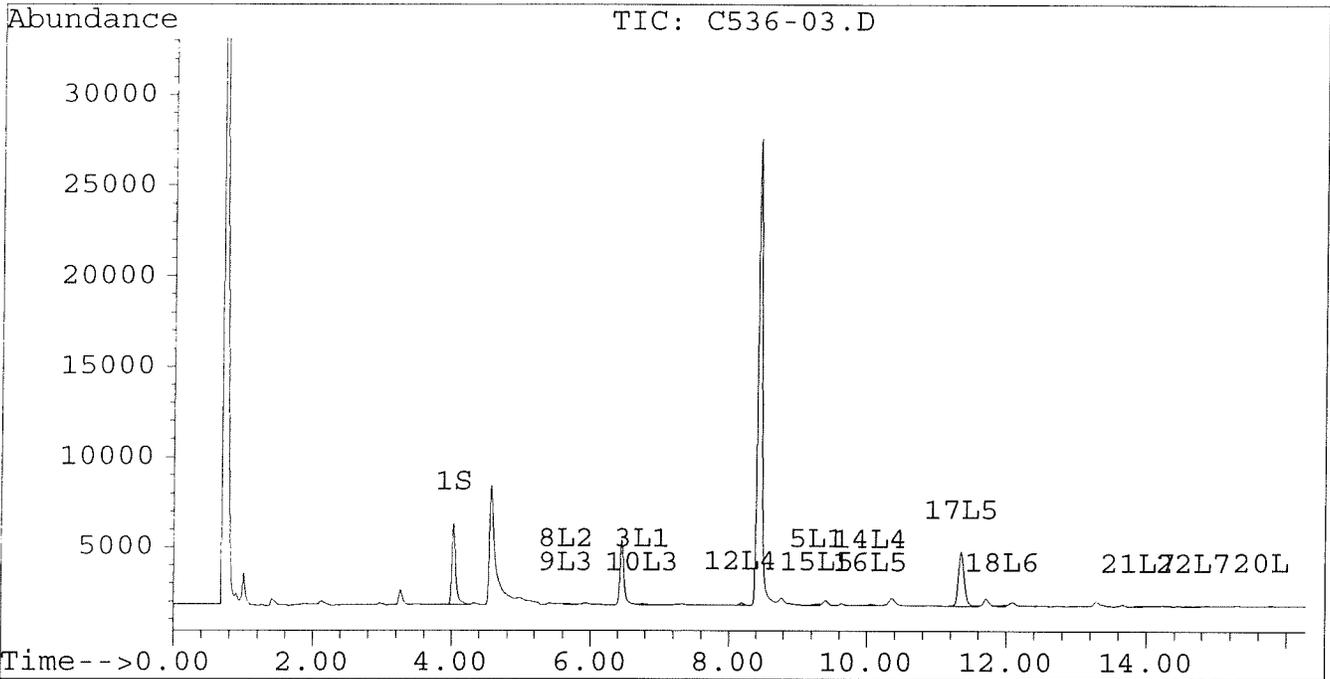
Signal #1 : D:\HPCHEM\5\JUN17\C536-03.D
Signal #2 : D:\HPCHEM\5\JUN17\C536-03.D\CONFIRM.D
Acq On : 18 Jun 96 12:25 PM
Sample : VHB/ GRP04/R06
Misc : 1L/10ML PCB ANALYSIS
Quant Time: Jun 18 13:52 1996

Vial: 37
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Wed May 29 08:06:26 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM

Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



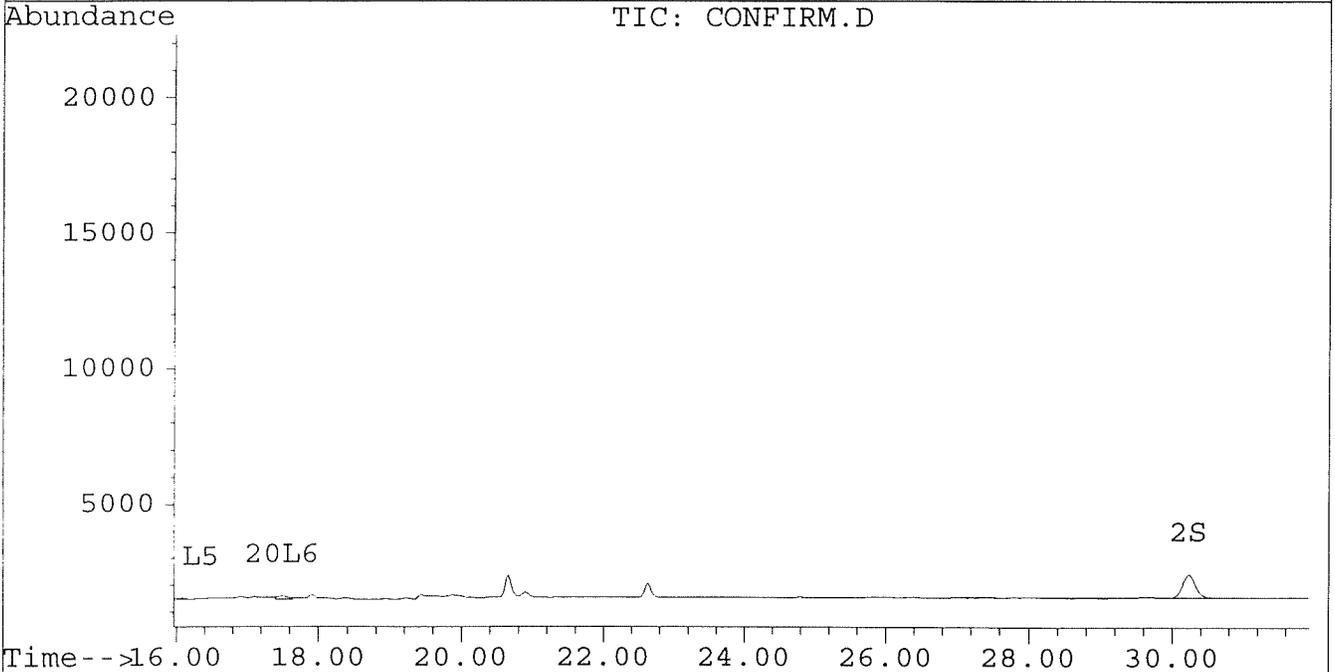
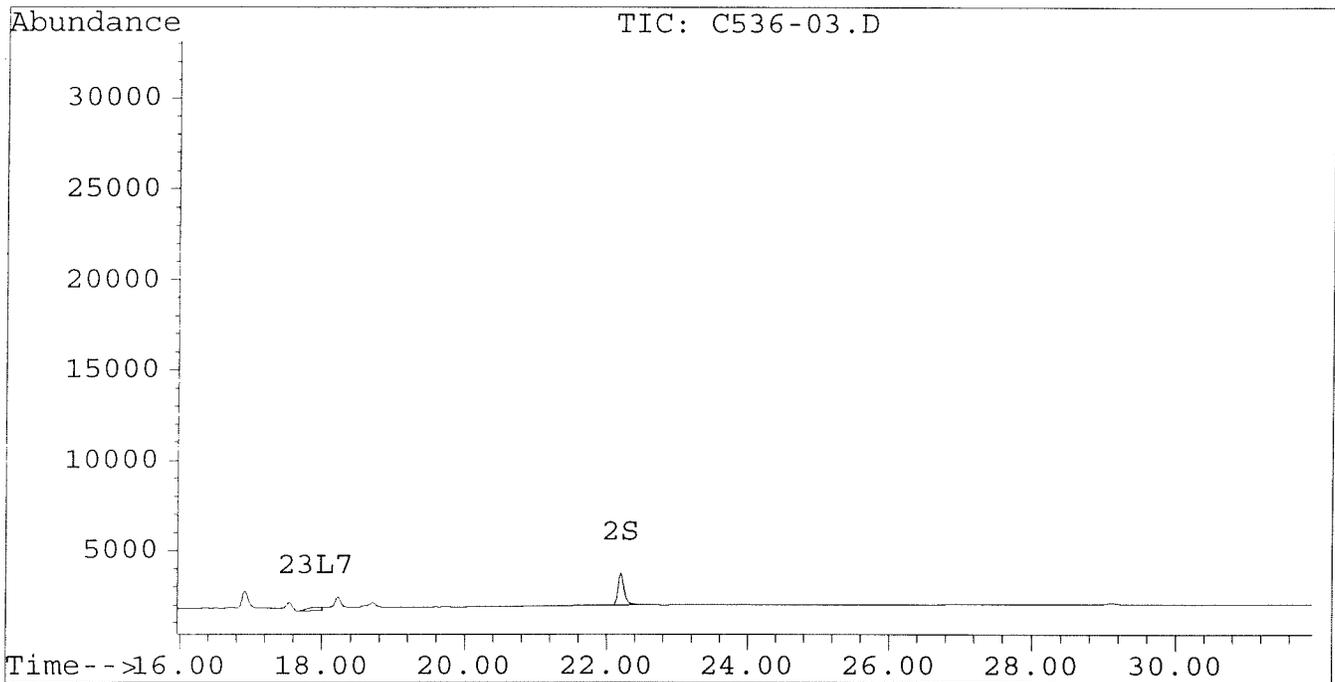
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-03.D
Signal #2 : D:\HPCHEM\5\JUN17\C536-03.D\CONFIRM.D
Acq On : 18 Jun 96 12:25 PM
Sample : VHB/ GRP04/R06
Misc : 1L/10ML PCB ANALYSIS
Quant Time: Jun 18 13:52 1996

Vial: 37
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Wed May 29 08:06:26 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase : DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-04.D
 Signal #2 : D:\HPCHEM\5\JUN17\C536-04.D\CONFIRM.D
 Acq On : 18 Jun 96 01:00 PM
 Sample : VHB/ GRM04/O06
 Misc : 1L/10ML PCB ANALYSIS
 Quant Time: Jun 18 13:52 1996

Vial: 38
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Wed May 29 08:06:26 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.03	6.37	4037	3668	0.016	0.017m
			Recovery	=	40.00%	42.50%
2) S Decachlorobiphenyl	22.20	30.23	867	435	0.005m	0.005
			Recovery	=	12.50%	12.50%
					25	25
Target Compounds						
3) L1 Aroclor-1016	6.76	0.00	60	0	0.002	N.D. #
4) L1 Aroclor-1016 {2}	0.00	10.28	0	45	N.D.	0.002 #
5) L1 Aroclor-1016 {3}	9.28	0.00	53	0	0.002	N.D. #
Total Aroclor-1016			113	45	0.004	0.002
Average Aroclor-1016					0.002	0.002
6) L2 Aroclor-1221	0.00	8.01	0	122	N.D.	0.029 #
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
8) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1221			0	122	N.D.	0.029
Average Aroclor-1221					0.000	0.029
9) L3 Aroclor-1232	0.00	0.00	0	0	N.D.	N.D.
10) L3 Aroclor-1232 {2}	6.76	10.28	60	45	0.007	0.006
11) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1232			60	45	0.007	0.006
Average Aroclor-1232					0.007	0.006
12) L4 Aroclor-1242	8.19	0.00	54	0	0.001	N.D. #
13) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.	N.D.
14) L4 Aroclor-1242 {3}	10.09	13.94	50	20	0.003	0.002 #
Total Aroclor-1242			104	20	0.005	0.002
Average Aroclor-1242					0.002	0.002
15) L5 Aroclor-1248	9.28	14.88	53	20	0.003	0.002 #
16) L5 Aroclor-1248 {2}	10.09f	0.00	50	0	0.003	N.D. #
17) L5 Aroclor-1248 {3}	11.35	16.08f	3339	32	0.161	0.003 #
Total Aroclor-1248			3442	52	0.167	0.005
Average Aroclor-1248					0.056	0.002

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-04.D
 Signal #2 : D:\HPCHEM\5\JUN17\C536-04.D\CONFIRM.D
 Acq On : 18 Jun 96 01:00 PM
 Sample : VHB/ GRM04/006
 Misc : 1L/10ML PCB ANALYSIS
 Quant Time: Jun 18 13:52 1996

Vial: 38
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Wed May 29 08:06:26 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
18) L6 Aroclor-1254	11.95	0.00	25	0	0.001	N.D. #
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.	N.D.
20) L6 Aroclor-1254 {3}	15.79	17.49	19	89	0.001	0.003 #
Total Aroclor-1254			44	89	0.001	0.003
Average Aroclor-1254					0.001	0.003
21) L7 Aroclor-1260	13.88	0.00	27	0	0.001	N.D. #
22) L7 Aroclor-1260 {2}	14.66	0.00	14	0	0.000	N.D. #
23) L7 Aroclor-1260 {3}	17.94f	0.00	204	0	0.004	N.D. #
Total Aroclor-1260			245	0	0.005	N.D.
Average Aroclor-1260					0.002	0.000
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.	N.D.
26) L8 Aroclor-1268 {3}	21.79	0.00	150	0	NoCal	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

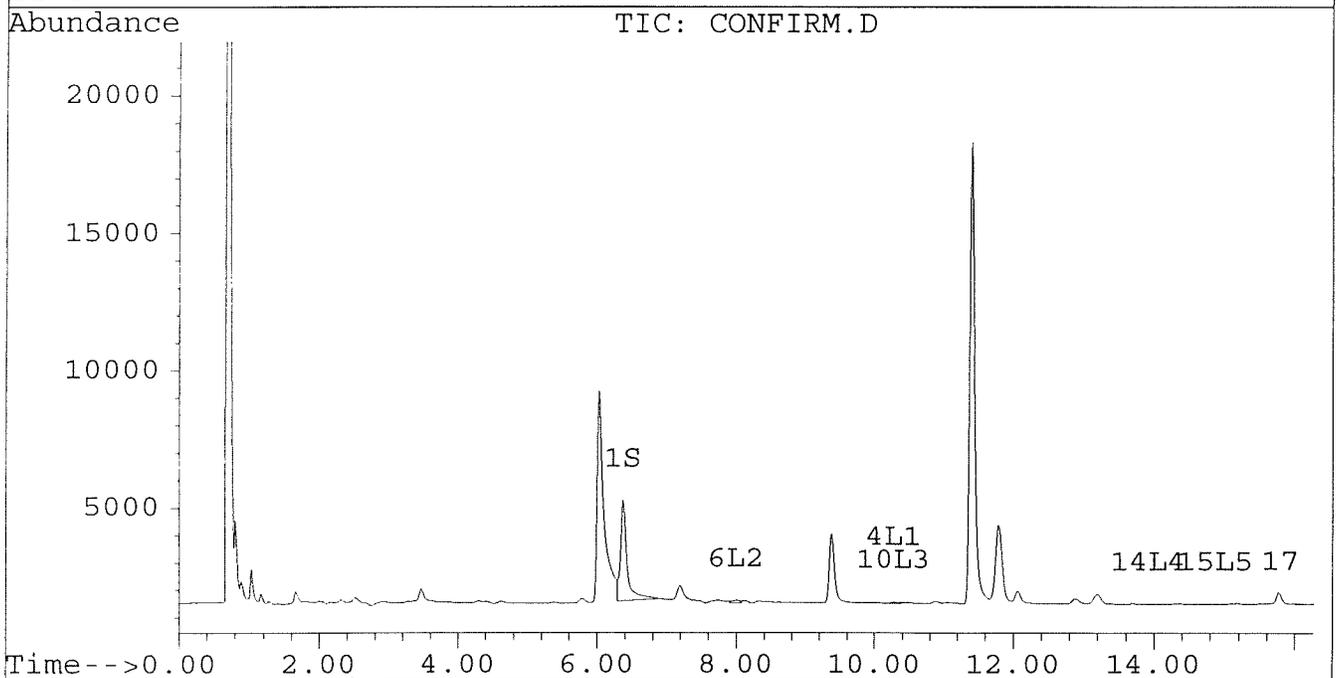
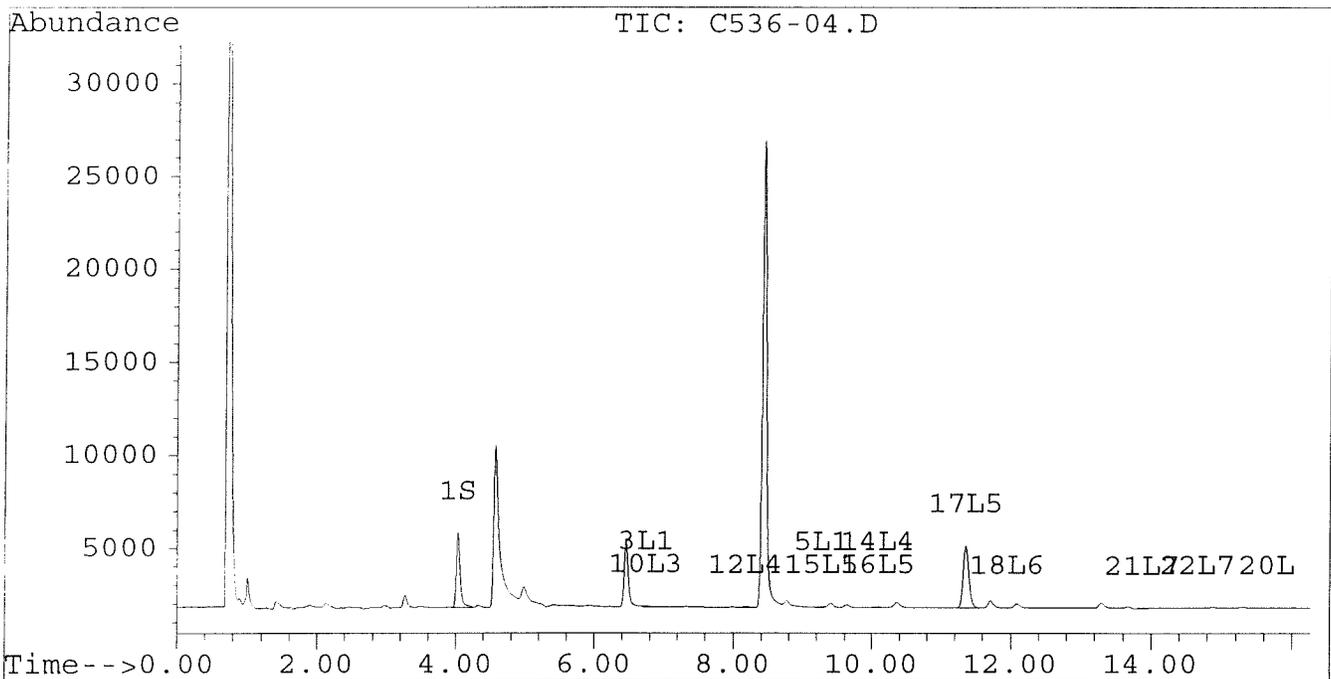
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-04.D
Signal #2 : D:\HPCHEM\5\JUN17\C536-04.D\CONFIRM.D
Acq On : 18 Jun 96 01:00 PM
Sample : VHB/ GRM04/O06
Misc : 1L/10ML PCB ANALYSIS
Quant Time: Jun 18 13:52 1996

Vial: 38
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Wed May 29 08:06:26 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



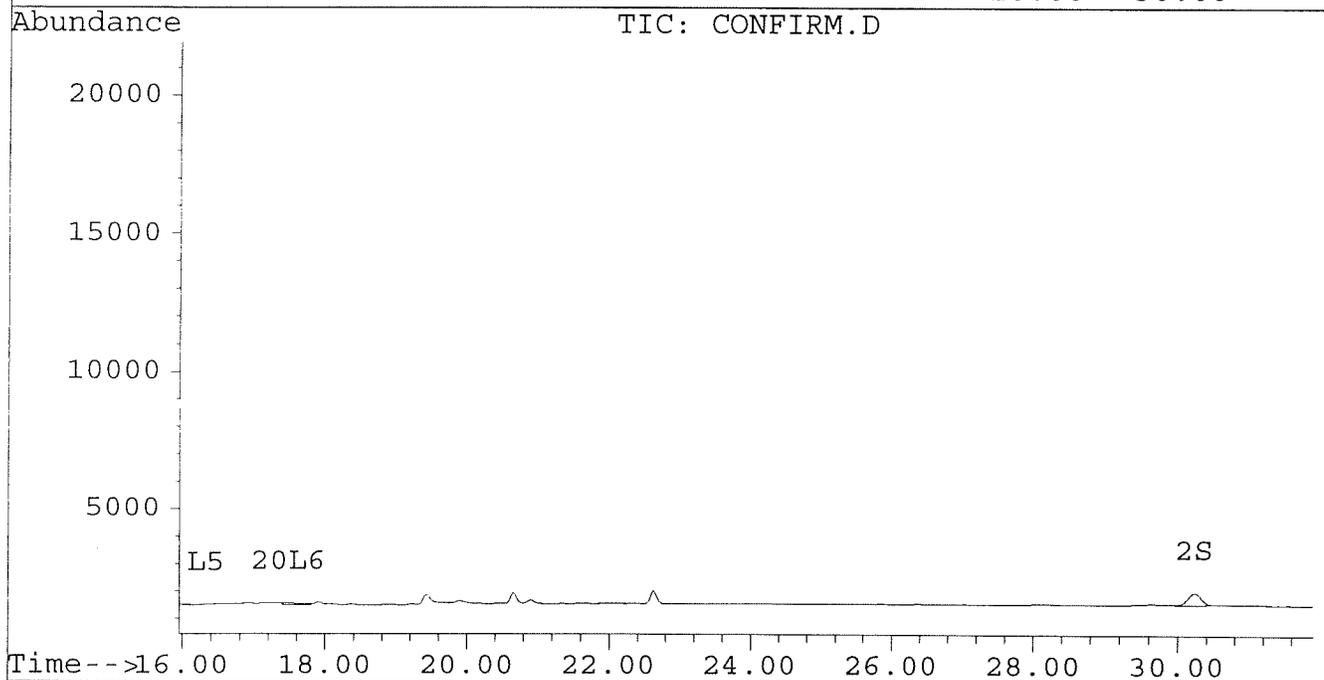
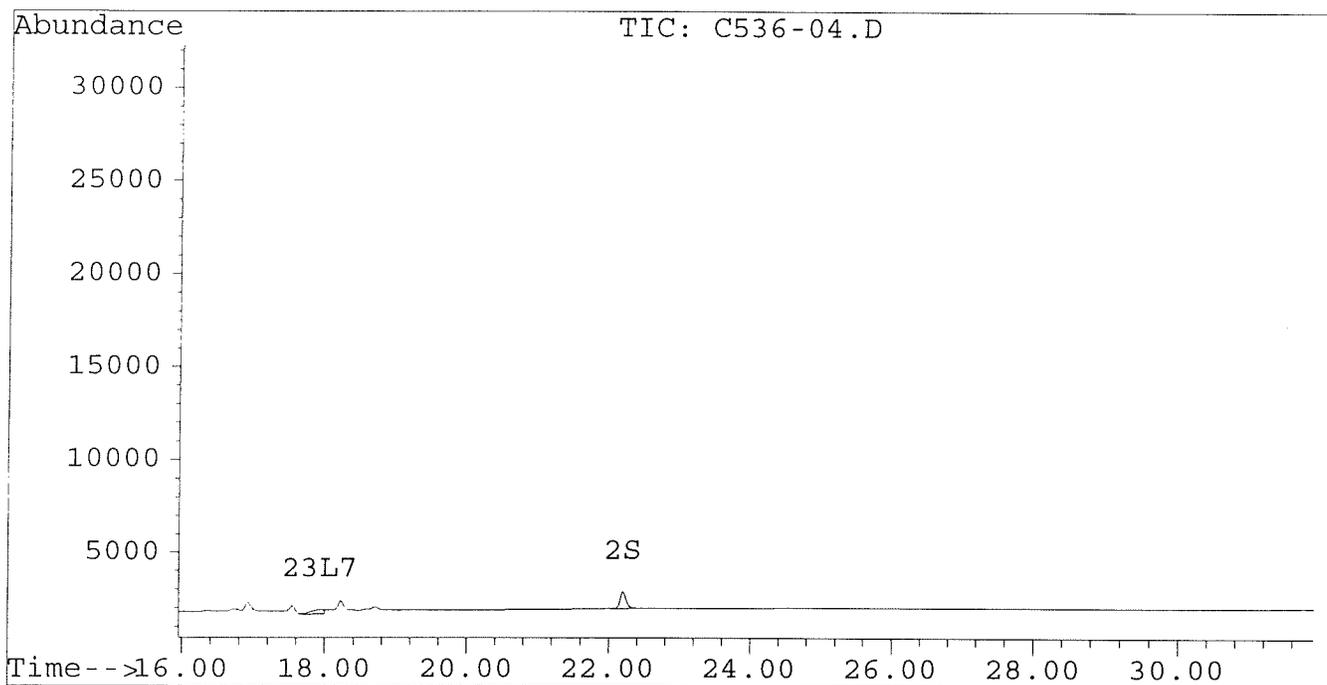
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-04.D
Signal #2 : D:\HPCHEM\5\JUN17\C536-04.D\CONFIRM.D
Acq On : 18 Jun 96 01:00 PM
Sample : VHB/ GRM04/O06
Misc : 1L/10ML PCB ANALYSIS
Quant Time: Jun 18 13:52 1996

Vial: 38
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Wed May 29 08:06:26 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-05.D
 Signal #2 : D:\HPCHEM\5\JUN17\C536-05.D\CONFIRM.D
 Acq On : 18 Jun 96 01:36 PM
 Sample : VHB/ GRS10/U12
 Misc : 1L/10ML PCB ANALYSIS
 Quant Time: Jun 18 15:26 1996

Vial: 39
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Wed May 29 08:06:26 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.03	6.37	4576	3574	0.018m	0.017m
			Recovery	=	45.00%	42.50% ³⁵
2) S Decachlorobiphenyl	22.20	30.23	1137	568	0.007m	0.007
			Recovery	=	17.50%	17.50%

Target Compounds						
3) L1 Aroclor-1016	6.78	0.00	25	0	0.001	N.D. #
4) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.	N.D.
5) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1016			25	0	0.001	N.D.
Average Aroclor-1016					0.001	0.000
6) L2 Aroclor-1221	0.00	7.99	0	423	N.D.	0.101 #
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
8) L2 Aroclor-1221 {3}	5.66	0.00	275	0	0.020	N.D. #
Total Aroclor-1221			275	423	0.020	0.101
Average Aroclor-1221					0.020	0.101
9) L3 Aroclor-1232	5.66	0.00	275	0	0.023	N.D. #
10) L3 Aroclor-1232 {2}	6.78	0.00	25	0	0.003	N.D. #
11) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1232			300	0	0.026	N.D.
Average Aroclor-1232					0.013	0.000
12) L4 Aroclor-1242	0.00	0.00	0	0	N.D.	N.D.
13) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.	N.D.
14) L4 Aroclor-1242 {3}	0.00	13.94	0	13	N.D.	0.001 #
Total Aroclor-1242			0	13	N.D.	0.001
Average Aroclor-1242					0.000	0.001
15) L5 Aroclor-1248	0.00	0.00	0	0	N.D.	N.D.
16) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.	N.D.
17) L5 Aroclor-1248 {3}	11.35	0.00	39	0	0.002	N.D. #
Total Aroclor-1248			39	0	0.002	N.D.
Average Aroclor-1248					0.002	0.000

Handwritten circled notes: 35, 35, 35

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-05.D
 Signal #2 : D:\HPCHEM\5\JUN17\C536-05.D\CONFIRM.D
 Acq On : 18 Jun 96 01:36 PM
 Sample : VHB/ GRS10/U12
 Misc : 1L/10ML PCB ANALYSIS
 Quant Time: Jun 18 15:26 1996

Vial: 39
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Wed May 29 08:06:26 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.	N.D.
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.	N.D.
20) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
21) L7 Aroclor-1260	0.00	0.00	0	0	N.D.	N.D.
22) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.	N.D.
23) L7 Aroclor-1260 {3}	17.89	0.00	12	0	0.000	N.D. #
Total Aroclor-1260			12	0	0.000	N.D.
Average Aroclor-1260					0.000	0.000
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.	N.D.
26) L8 Aroclor-1268 {3}	21.78	0.00	31	0	NoCal	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

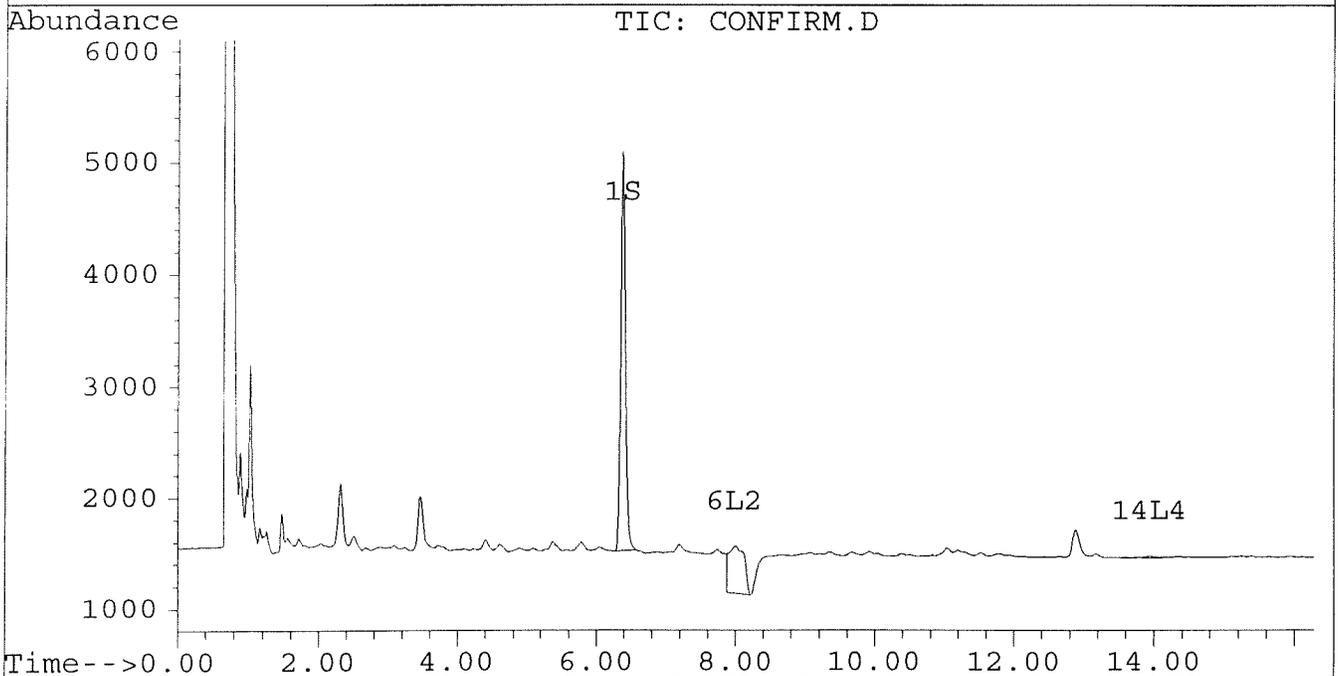
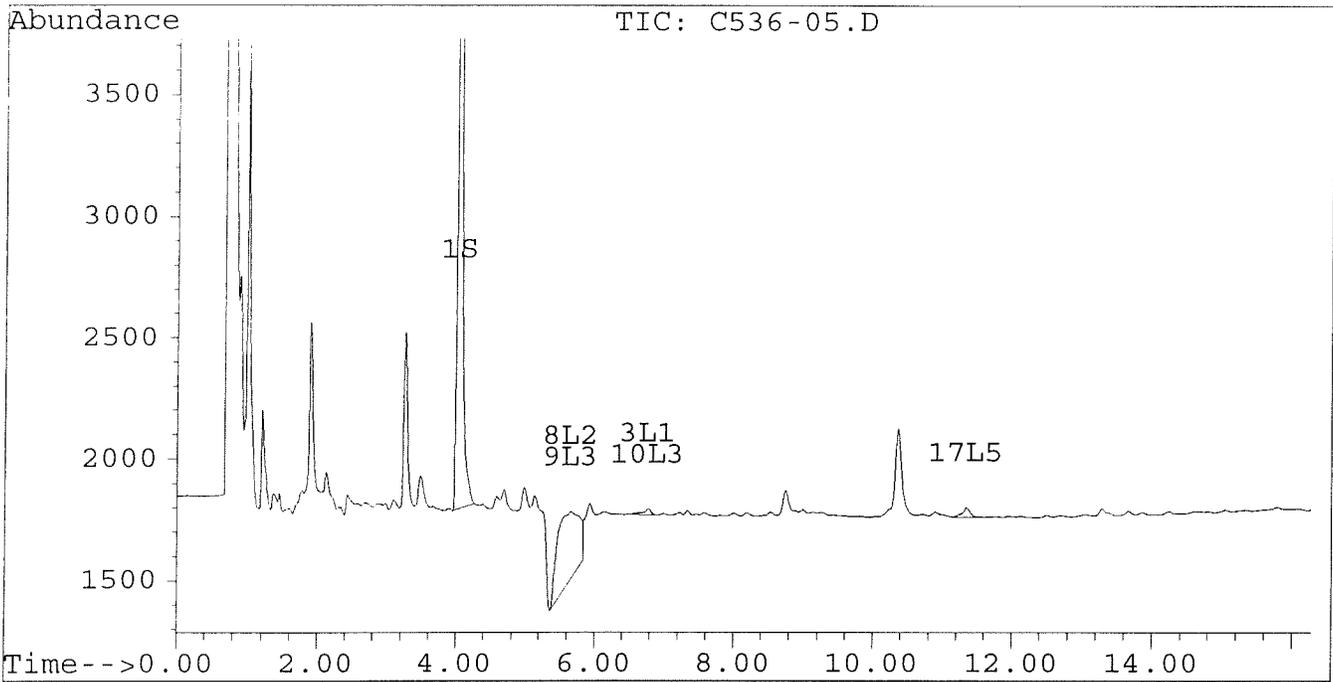
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-05.D
Signal #2 : D:\HPCHEM\5\JUN17\C536-05.D\CONFIRM.D
Acq On : 18 Jun 96 01:36 PM
Sample : VHB/ GRS10/U12
Misc : 1L/10ML PCB ANALYSIS
Quant Time: Jun 18 15:26 1996

Vial: 39
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Wed May 29 08:06:26 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



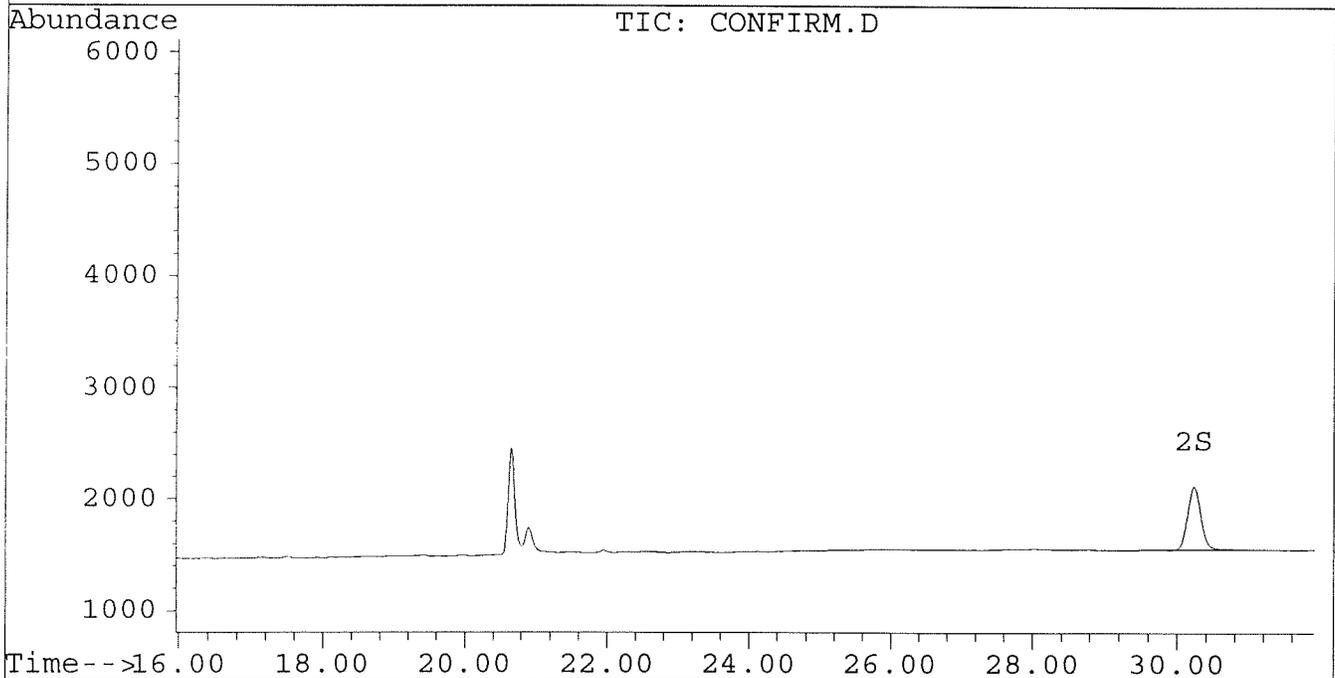
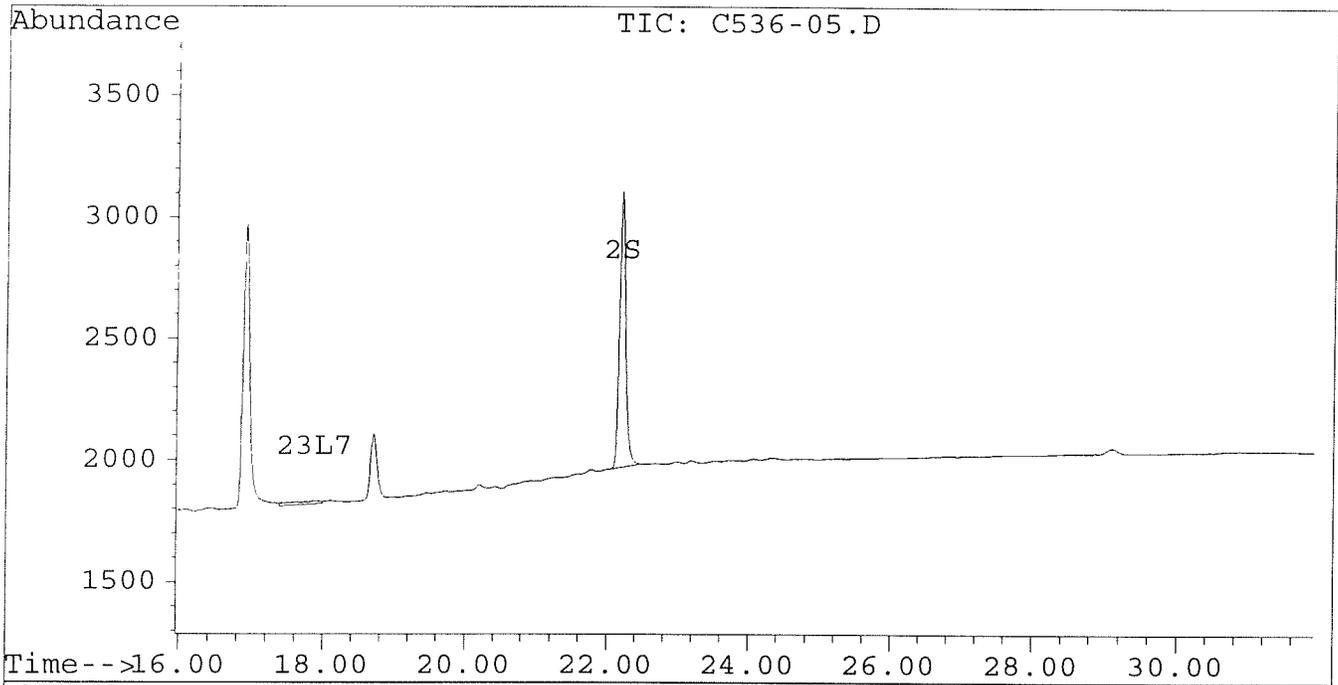
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-05.D
Signal #2 : D:\HPCHEM\5\JUN17\C536-05.D\CONFIRM.D
Acq On : 18 Jun 96 01:36 PM
Sample : VHB/ GRS10/U12
Misc : 1L/10ML PCB ANALYSIS
Quant Time: Jun 18 15:26 1996

Vial: 39
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Wed May 29 08:06:26 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-06.D
 Signal #2 : D:\HPCHEM\5\JUN17\C536-06.D\CONFIRM.D
 Acq On : 18 Jun 96 02:11 PM
 Sample : VHB/ GRJ04/L06
 Misc : 1L/10ML PCB ANALYSIS
 Quant Time: Jun 18 15:27 1996

Vial: 40
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Wed May 29 08:06:26 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
System Monitoring Compounds						
1) S Tetrachloro-m-xylene	4.03	6.37	4084	3530	0.016	0.017m
			Recovery	=	40.00%	42.50% ³⁵
2) S Decachlorobiphenyl	22.20	30.23	895	450	0.005m	0.006
			Recovery	=	12.50%	15.00% ³⁰
Target Compounds						
3) L1 Aroclor-1016	6.77	0.00	183	0	0.006	N.D. #
4) L1 Aroclor-1016 {2}	8.89	10.26	189	173	0.011	0.006 #
5) L1 Aroclor-1016 {3}	9.29	0.00	250	0	0.010	N.D. #
Total Aroclor-1016			622	173	0.026	0.006
Average Aroclor-1016					0.009	0.006
6) L2 Aroclor-1221	0.00	8.00	0	208	N.D.	0.050 #
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
8) L2 Aroclor-1221 {3}	5.66	0.00	147	0	0.011	N.D. #
Total Aroclor-1221			147	208	0.011	0.050
Average Aroclor-1221					0.011	0.050
9) L3 Aroclor-1232	5.66	0.00	147	0	0.012	N.D. #
10) L3 Aroclor-1232 {2}	6.77	10.26	183	173	0.021	0.023
11) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1232			330	173	0.033	0.023
Average Aroclor-1232					0.017	0.023
12) L4 Aroclor-1242	8.19	0.00	348	0	0.009	N.D. #
13) L4 Aroclor-1242 {2}	8.89	0.00	189	0	0.016	N.D. #
14) L4 Aroclor-1242 {3}	10.05	13.93	197	153	0.013	0.013
Total Aroclor-1242			734	153	0.037	0.013
Average Aroclor-1242					0.012	0.013
15) L5 Aroclor-1248	9.29	14.88	250	122	0.013	0.010 #
16) L5 Aroclor-1248 {2}	10.05	15.10	197	144	0.012	0.011
17) L5 Aroclor-1248 {3}	11.35	16.10	3392	94	0.164	0.009 #
Total Aroclor-1248			3840	360	0.189	0.030
Average Aroclor-1248					0.063	0.010

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-06.D
 Signal #2 : D:\HPCHEM\5\JUN17\C536-06.D\CONFIRM.D
 Acq On : 18 Jun 96 02:11 PM
 Sample : VHB/ GRJ04/L06
 Misc : 1L/10ML PCB ANALYSIS
 Quant Time: Jun 18 15:27 1996

Vial: 40
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Wed May 29 08:06:26 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
18) L6 Aroclor-1254	11.95	15.39	128	111	0.004	0.005
19) L6 Aroclor-1254 {2}	0.00	15.64	0	148	N.D.	0.006 #
20) L6 Aroclor-1254 {3}	15.79	17.49	83	195	0.003	0.006 #
Total Aroclor-1254			211	454	0.007	0.017
Average Aroclor-1254					0.004	0.006
21) L7 Aroclor-1260	13.89	18.09f	85	80	0.002	0.003
22) L7 Aroclor-1260 {2}	14.68	18.42f	59	62	0.002	0.002
23) L7 Aroclor-1260 {3}	17.92	0.00	198	0	0.004	N.D. #
Total Aroclor-1260			343	142	0.008	0.005
Average Aroclor-1260					0.003	0.002
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.	N.D.
26) L8 Aroclor-1268 {3}	21.78f	0.00	52	0	NoCal	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

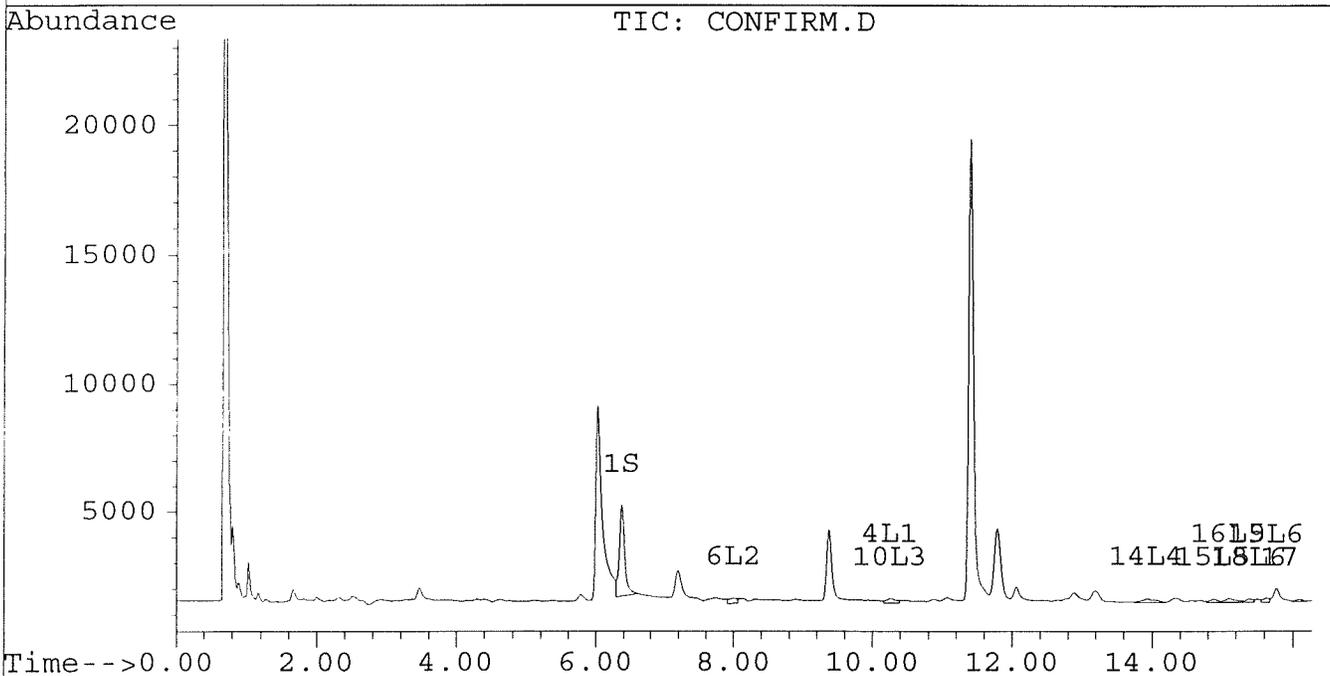
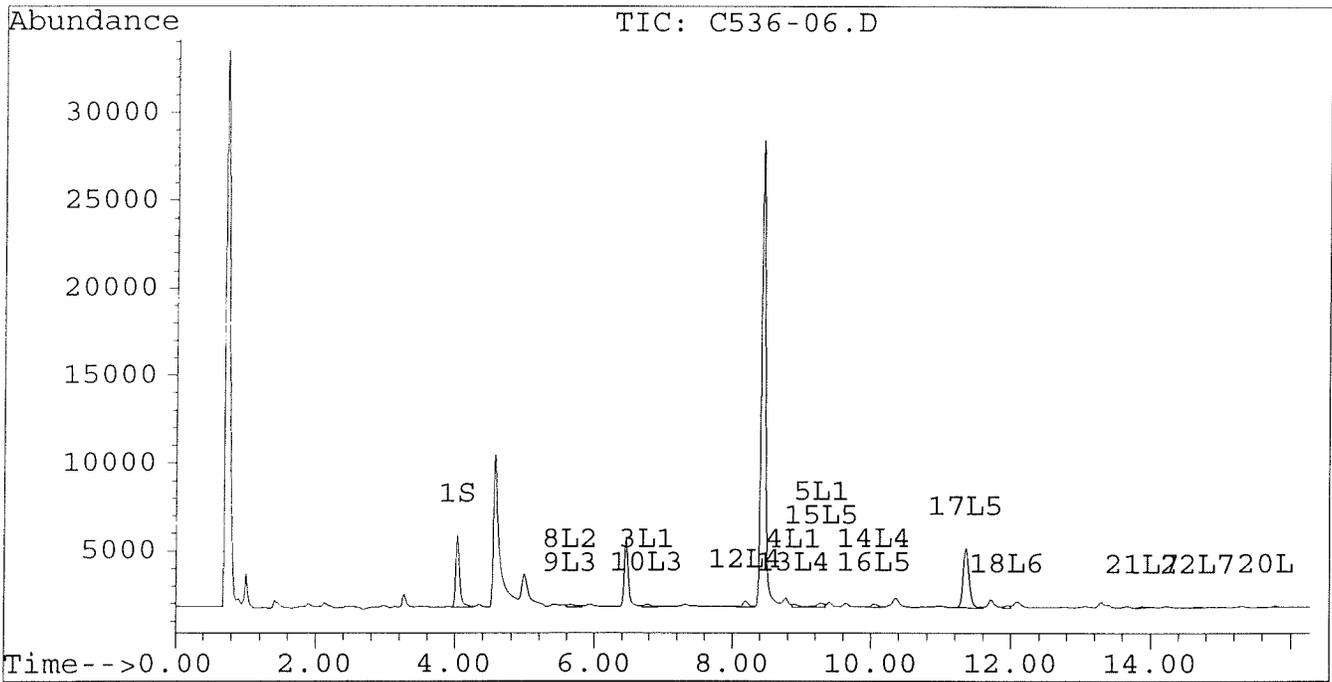
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-06.D
Signal #2 : D:\HPCHEM\5\JUN17\C536-06.D\CONFIRM.D
Acq On : 18 Jun 96 02:11 PM
Sample : VHB/ GRJ04/L06
Misc : 1L/10ML PCB ANALYSIS
Quant Time: Jun 18 15:27 1996

Vial: 40
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Wed May 29 08:06:26 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



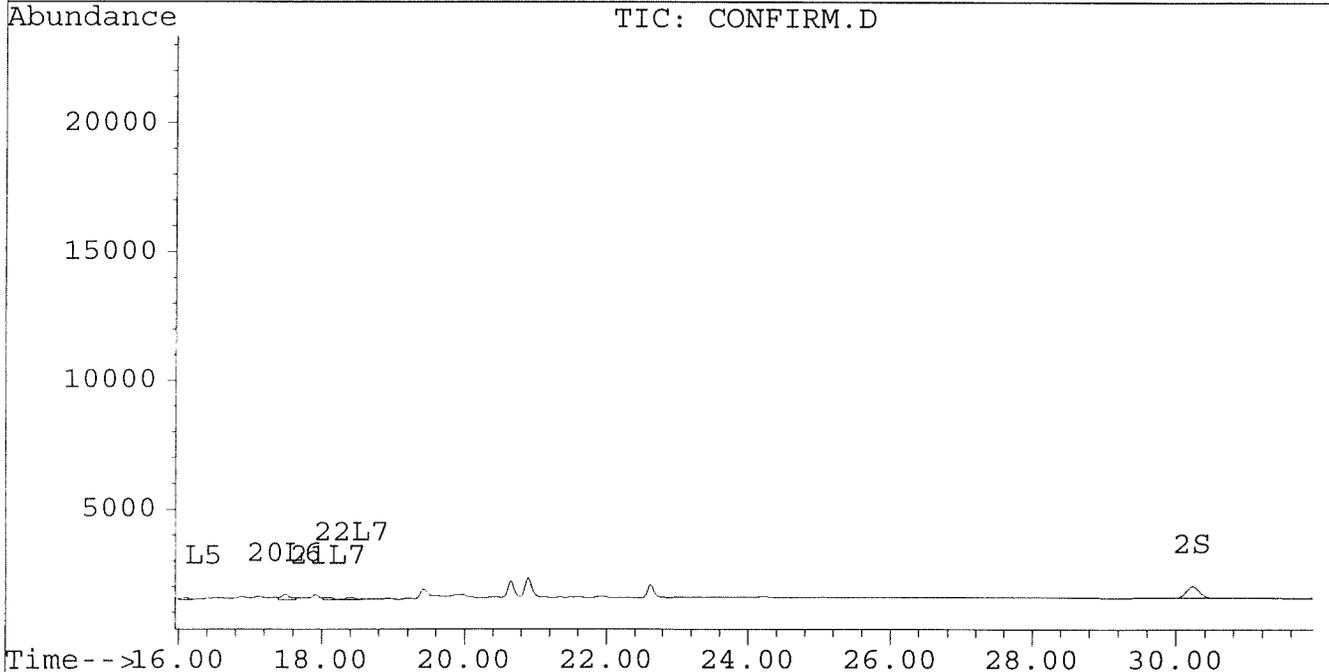
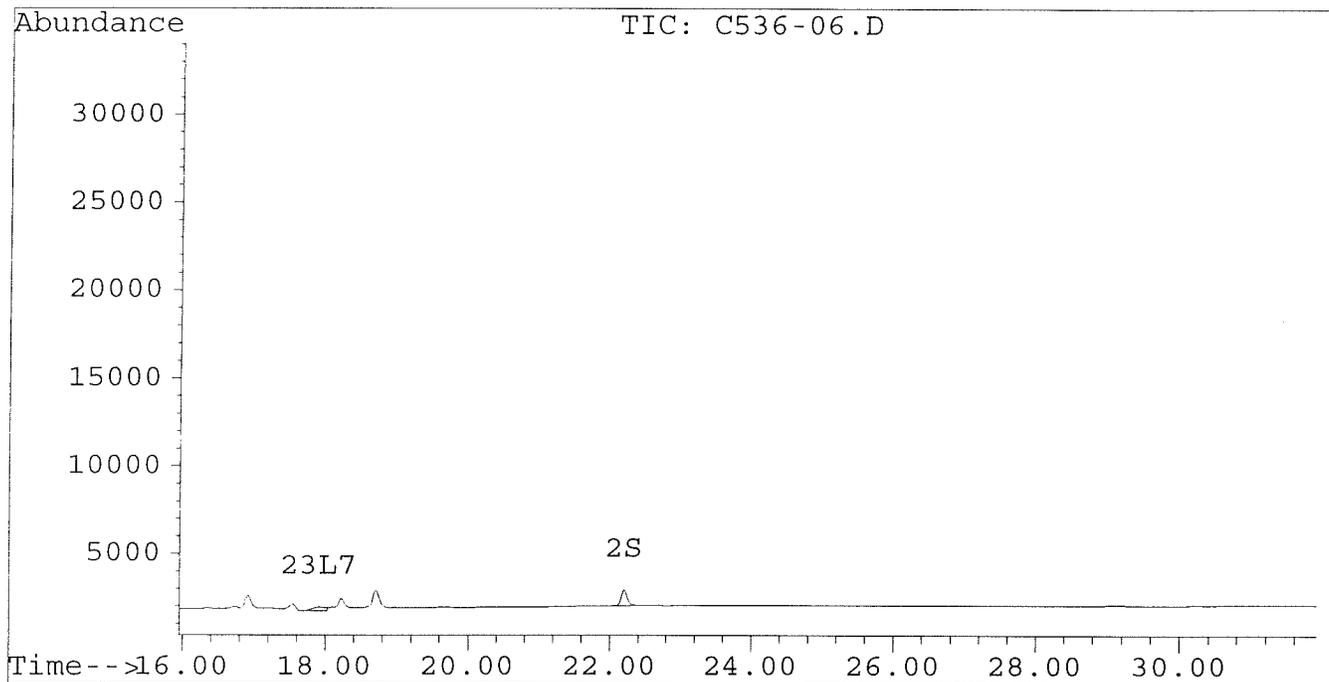
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-06.D
Signal #2 : D:\HPCHEM\5\JUN17\C536-06.D\CONFIRM.D
Acq On : 18 Jun 96 02:11 PM
Sample : VHB/ GRJ04/L06
Misc : 1L/10ML PCB ANALYSIS
Quant Time: Jun 18 15:27 1996

Vial: 40
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Wed May 29 08:06:26 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-07.D
 Signal #2 : D:\HPCHEM\5\JUN17\C536-07.D\CONFIRM.D
 Acq On : 18 Jun 96 02:49 PM
 Sample : VHB/ GRP10/R12
 Misc : 1L/10ML PCB ANALYSIS
 Quant Time: Jun 18 15:29 1996

Vial: 41
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Wed May 29 08:06:26 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.04	6.37	4054	3215	0.016m	0.015m
			Recovery	=	40.00% ⁵⁴	37.50% ⁷⁵
2) S Decachlorobiphenyl	22.20	30.23	1247	623	0.007m	0.008
			Recovery	=	17.50%	20.00% ⁴⁰
Target Compounds						
3) L1 Aroclor-1016	6.78	8.72	53	220	0.002	0.016 #
4) L1 Aroclor-1016 {2}	8.90	0.00	54	0	0.003	N.D. #
5) L1 Aroclor-1016 {3}	9.29	12.16	103	22	0.004	0.001 #
Total Aroclor-1016			210	243	0.009	0.018
Average Aroclor-1016					0.003	0.009
6) L2 Aroclor-1221	0.00	8.00	0	507	N.D.	0.121 #
7) L2 Aroclor-1221 {2}	0.00	8.48f	0	252	N.D.	0.075 #
8) L2 Aroclor-1221 {3}	5.65	8.72	268	220	0.019	0.021
Total Aroclor-1221			268	979	0.019	0.217
Average Aroclor-1221					0.019	0.072
9) L3 Aroclor-1232	5.65	8.72	268	220	0.022	0.024
10) L3 Aroclor-1232 {2}	6.78	0.00	53	0	0.006	N.D. #
11) L3 Aroclor-1232 {3}	8.57	12.16f	32	22	0.006	0.005
Total Aroclor-1232			353	243	0.035	0.029
Average Aroclor-1232					0.012	0.015
12) L4 Aroclor-1242	8.19	11.58	171	122	0.004	0.005
13) L4 Aroclor-1242 {2}	8.90	12.16	54	22	0.004	0.002 #
14) L4 Aroclor-1242 {3}	10.05	13.93	78	68	0.005	0.006
Total Aroclor-1242			303	212	0.014	0.013
Average Aroclor-1242					0.005	0.004
15) L5 Aroclor-1248	9.29	14.88	103	52	0.005	0.004 #
16) L5 Aroclor-1248 {2}	10.05	15.10	78	100	0.005	0.008 #
17) L5 Aroclor-1248 {3}	11.35	16.10	139	46	0.007	0.005 #
Total Aroclor-1248			319	197	0.017	0.016
Average Aroclor-1248					0.006	0.005

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-07.D
 Signal #2 : D:\HPCHEM\5\JUN17\C536-07.D\CONFIRM.D
 Acq On : 18 Jun 96 02:49 PM
 Sample : VHB/ GRP10/R12
 Misc : 1L/10ML PCB ANALYSIS
 Quant Time: Jun 18 15:29 1996

Vial: 41
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Wed May 29 08:06:26 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
18) L6 Aroclor-1254	11.96	15.39	68	57	0.002	0.002
19) L6 Aroclor-1254 {2}	13.39	15.64	92	62	0.002	0.003
20) L6 Aroclor-1254 {3}	15.79	17.48	52	72	0.002	0.002 #
Total Aroclor-1254			212	191	0.006	0.007
Average Aroclor-1254					0.002	0.002
21) L7 Aroclor-1260	13.89	18.12	46	29	0.001	0.001 #
22) L7 Aroclor-1260 {2}	14.68	18.44	40	30	0.001	0.001
23) L7 Aroclor-1260 {3}	17.89	0.00	26	0	0.000	N.D. #
Total Aroclor-1260			112	60	0.003	0.002
Average Aroclor-1260					0.001	0.001
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.	N.D.
26) L8 Aroclor-1268 {3}	21.79	0.00	40	0	NoCal	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

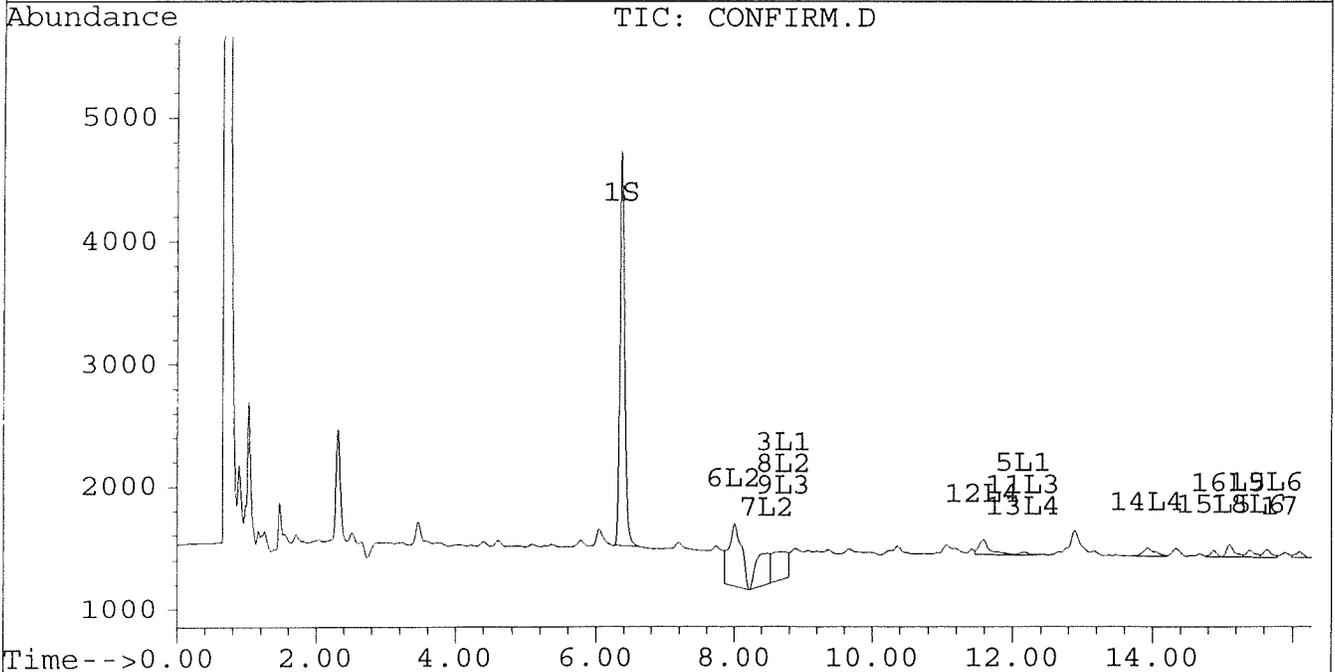
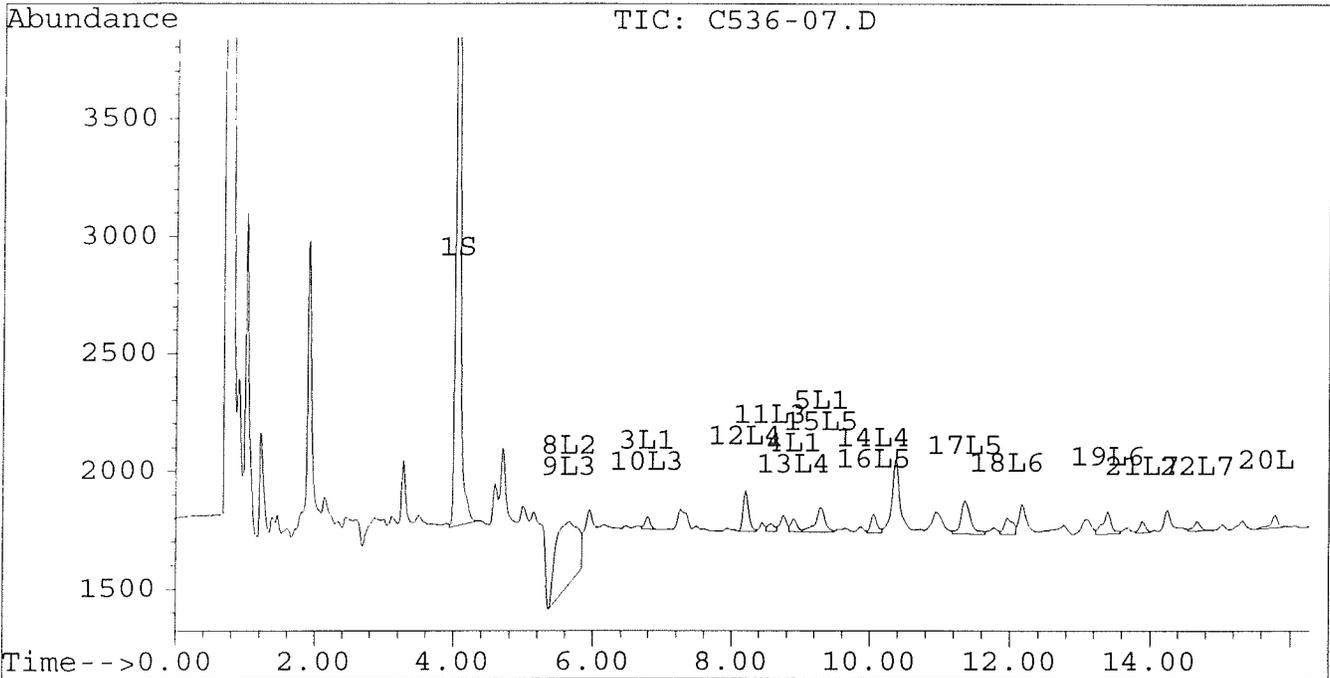
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-07.D
Signal #2 : D:\HPCHEM\5\JUN17\C536-07.D\CONFIRM.D
Acq On : 18 Jun 96 02:49 PM
Sample : VHB/ GRP10/R12
Misc : 1L/10ML PCB ANALYSIS
Quant Time: Jun 18 15:29 1996

Vial: 41
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Wed May 29 08:06:26 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



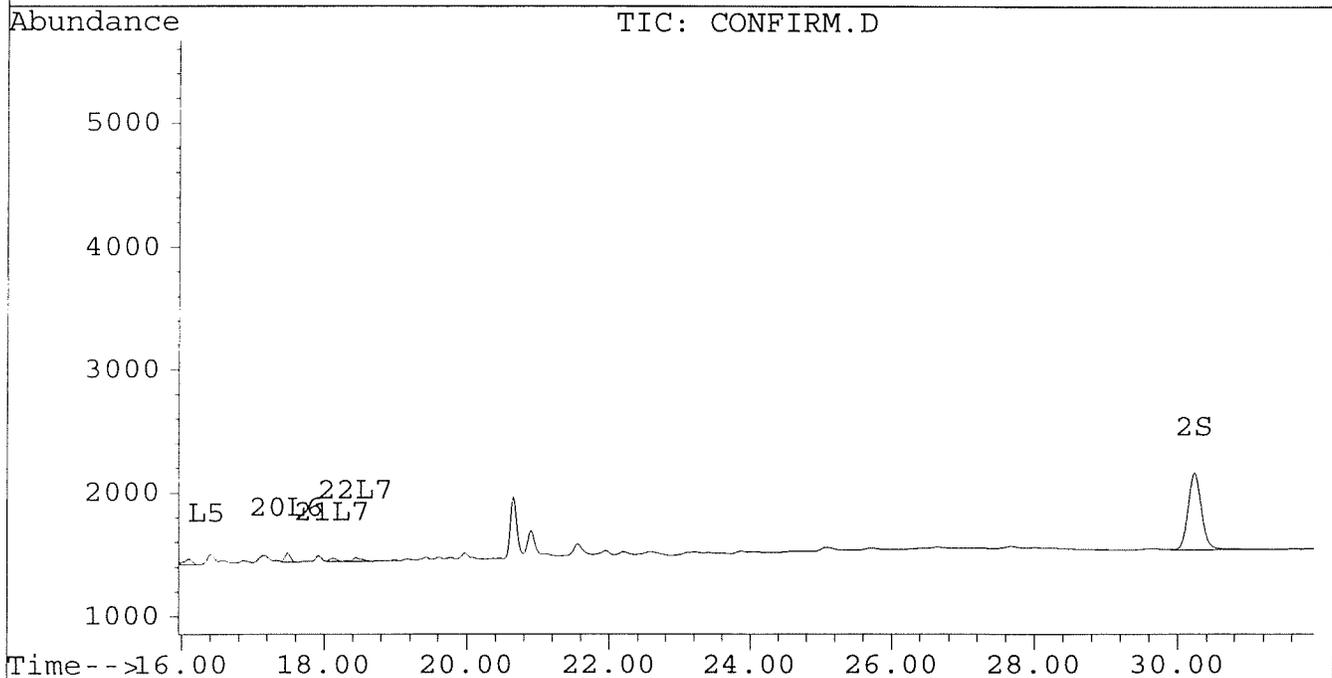
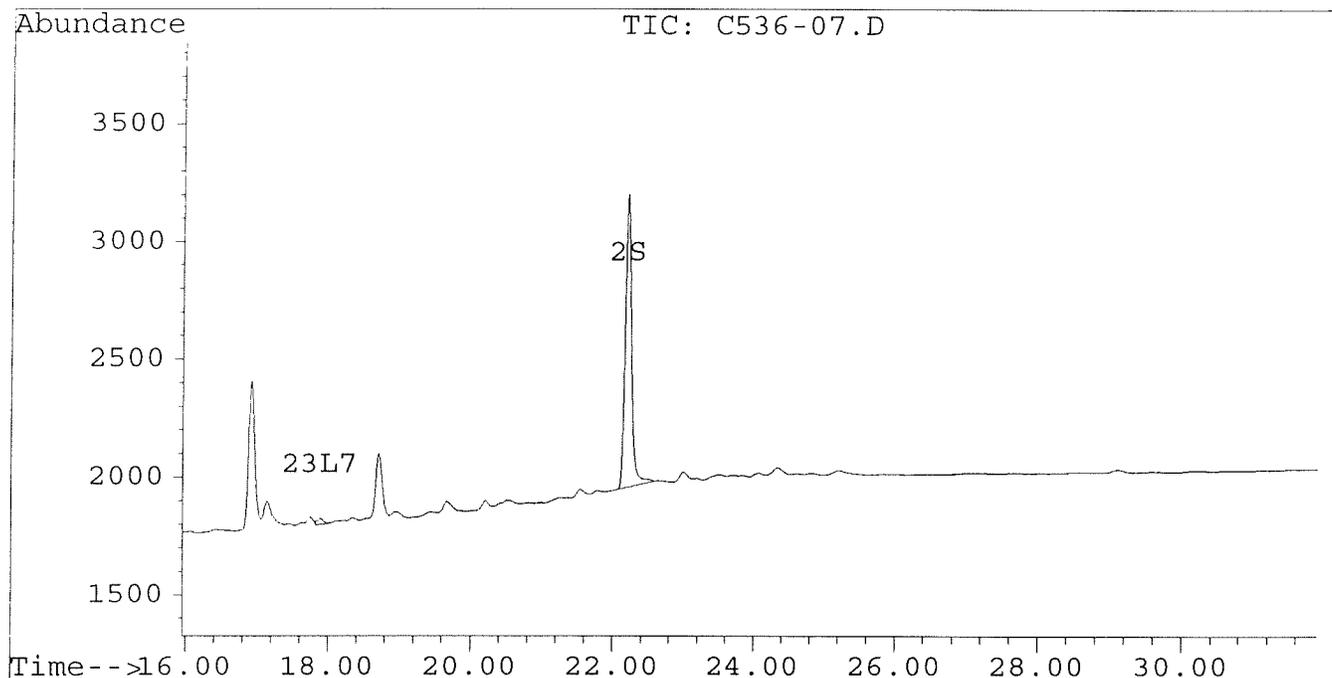
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-07.D
Signal #2 : D:\HPCHEM\5\JUN17\C536-07.D\CONFIRM.D
Acq On : 18 Jun 96 02:49 PM
Sample : VHB/ GRP10/R12
Misc : 1L/10ML PCB ANALYSIS
Quant Time: Jun 18 15:29 1996

Vial: 41
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Wed May 29 08:06:26 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-08.D
 Signal #2 : D:\HPCHEM\5\JUN17\C536-08.D\CONFIRM.D
 Acq On : 18 Jun 96 03:25 PM
 Sample : VHB/ GRG04/I06
 Misc : 1L/10ML PCB ANALYSIS
 Quant Time: Jun 18 18:10 1996

Vial: 42
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Wed May 29 08:06:26 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.03	6.37	4342	3810	0.017	0.018m
			Recovery	=	42.50%	45.00% ⁹⁰
2) S Decachlorobiphenyl	22.20	30.23	1558	755	0.009m	0.009
			Recovery	=	22.50%	22.50%
					45	45
Target Compounds						
3) L1 Aroclor-1016	6.76	0.00	99	0	0.003	N.D. #
4) L1 Aroclor-1016 {2}	0.00	10.29	0	42	N.D.	0.002 #
5) L1 Aroclor-1016 {3}	9.28	0.00	60	0	0.002	N.D. #
Total Aroclor-1016			159	42	0.005	0.002
Average Aroclor-1016					0.003	0.002
6) L2 Aroclor-1221	0.00	8.01f	0	128	N.D.	0.030 #
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
8) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1221			0	128	N.D.	0.030
Average Aroclor-1221					0.000	0.030
9) L3 Aroclor-1232	0.00	0.00	0	0	N.D.	N.D.
10) L3 Aroclor-1232 {2}	6.76	10.29	99	42	0.011	0.006 #
11) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1232			99	42	0.011	0.006
Average Aroclor-1232					0.011	0.006
12) L4 Aroclor-1242	8.19	0.00	78	0	0.002	N.D. #
13) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.	N.D.
14) L4 Aroclor-1242 {3}	10.09f	0.00	51	0	0.003	N.D. #
Total Aroclor-1242			129	0	0.005	N.D.
Average Aroclor-1242					0.003	0.000
15) L5 Aroclor-1248	9.28	14.89	60	18	0.003	0.001 #
16) L5 Aroclor-1248 {2}	10.09f	0.00	51	0	0.003	N.D. #
17) L5 Aroclor-1248 {3}	11.35	16.08f	3147	20	0.152	0.002 #
Total Aroclor-1248			3258	38	0.158	0.003
Average Aroclor-1248					0.053	0.002

045

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-08.D
 Signal #2 : D:\HPCHEM\5\JUN17\C536-08.D\CONFIRM.D
 Acq On : 18 Jun 96 03:25 PM
 Sample : VHB/ GRG04/I06
 Misc : 1L/10ML PCB ANALYSIS
 Quant Time: Jun 18 18:10 1996

Vial: 42
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Wed May 29 08:06:26 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM

Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.	N.D.
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.	N.D.
20) L6 Aroclor-1254 {3}	15.79	17.49	26	44	0.001	0.001 #
Total Aroclor-1254			26	44	0.001	0.001
Average Aroclor-1254					0.001	0.001
21) L7 Aroclor-1260	13.88	0.00	30	0	0.001	N.D. #
22) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.	N.D.
23) L7 Aroclor-1260 {3}	17.93f	0.00	199	0	0.004	N.D. #
Total Aroclor-1260			229	0	0.005	N.D.
Average Aroclor-1260					0.002	0.000
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.	N.D.
26) L8 Aroclor-1268 {3}	21.79	0.00	99	0	NoCal	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

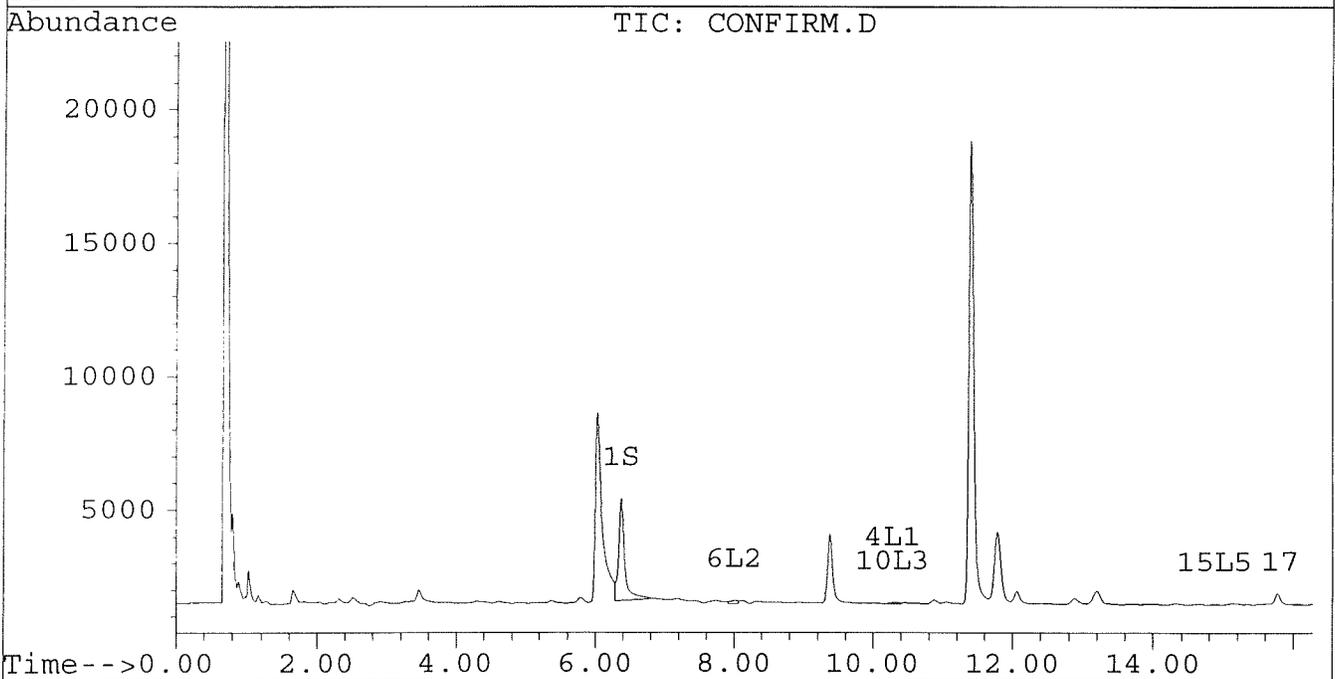
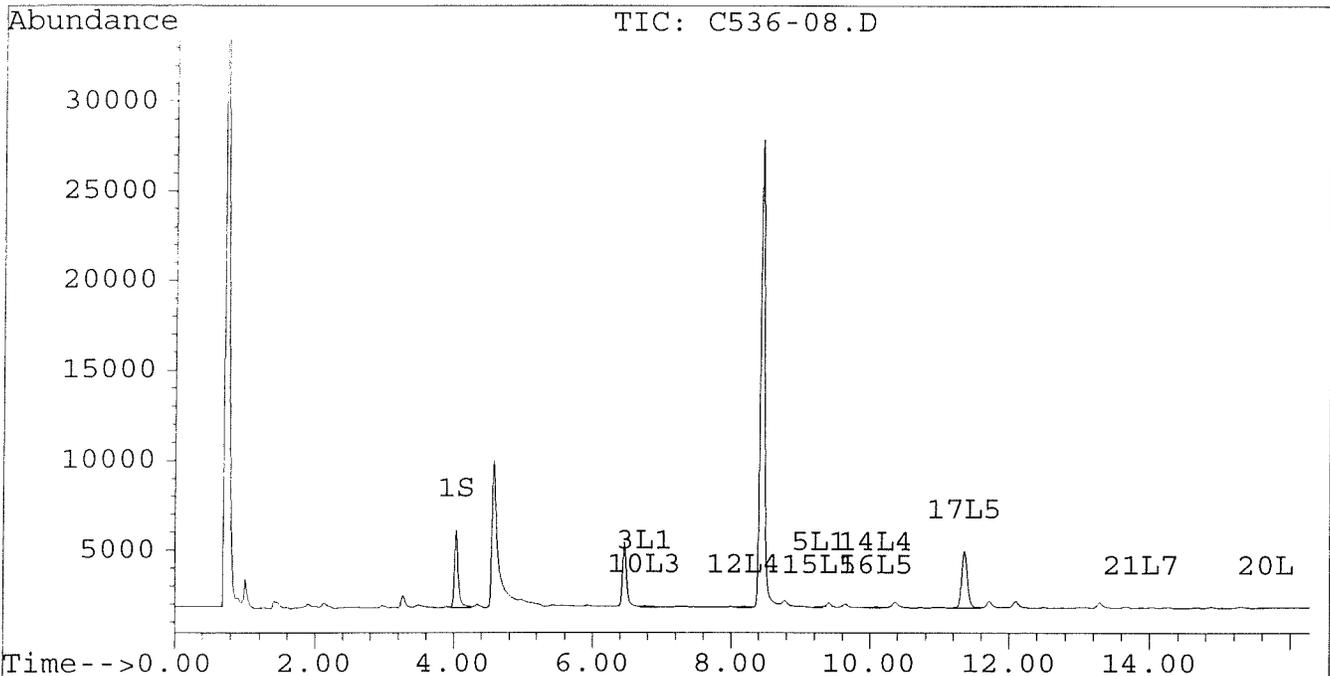
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-08.D
Signal #2 : D:\HPCHEM\5\JUN17\C536-08.D\CONFIRM.D
Acq On : 18 Jun 96 03:25 PM
Sample : VHB/ GRG04/I06
Misc : 1L/10ML PCB ANALYSIS
Quant Time: Jun 18 18:10 1996

Vial: 42
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Wed May 29 08:06:26 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



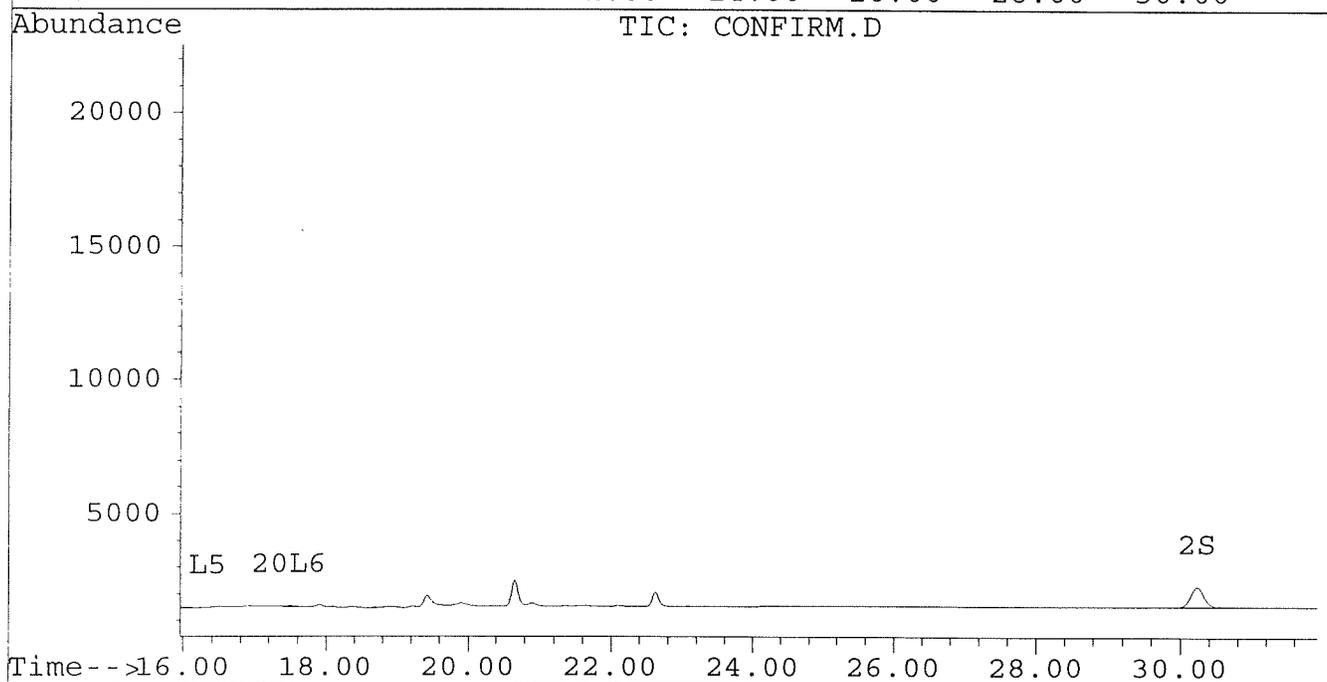
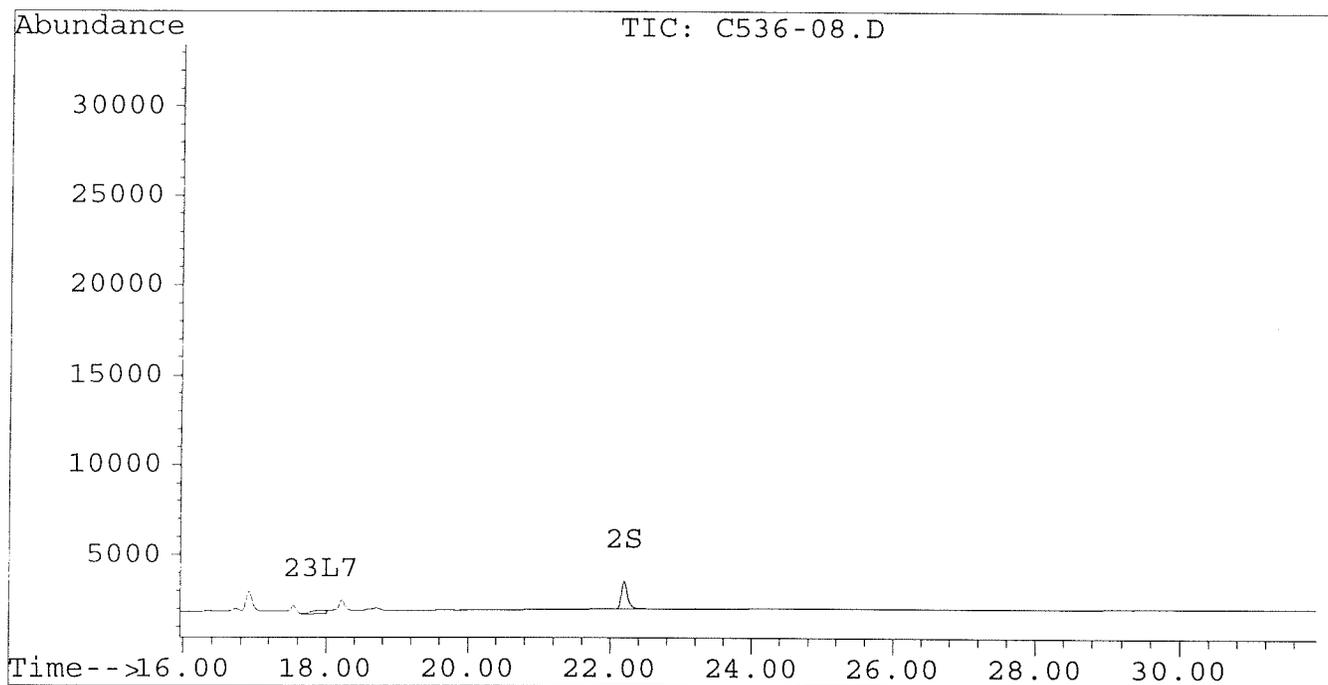
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-08.D
Signal #2 : D:\HPCHEM\5\JUN17\C536-08.D\CONFIRM.D
Acq On : 18 Jun 96 03:25 PM
Sample : VHB/ GRG04/I06
Misc : 1L/10ML PCB ANALYSIS
Quant Time: Jun 18 18:10 1996

Vial: 42
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Wed May 29 08:06:26 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-09.D
 Signal #2 : D:\HPCHEM\5\JUN17\C536-09.D\CONFIRM.D
 Acq On : 18 Jun 96 04:01 PM
 Sample : VHB/GRD04/F06
 Misc : 1L/10ML PCB ANALYSIS
 Quant Time: Jun 18 18:11 1996

Vial: 43
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Wed May 29 08:06:26 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.03	6.38	4266	3781	0.017	0.018m
			Recovery	=	42.50% ⁸⁵	45.00% ⁹⁰
2) S Decachlorobiphenyl	22.20	30.23	689	339	0.004m	0.004m
			Recovery	=	10.00%	10.00% ₂₀
Target Compounds						
3) L1 Aroclor-1016	6.78	0.00	77	0	0.002	N.D. #
4) L1 Aroclor-1016 {2}	8.89	10.27	51	66	0.003	0.002
5) L1 Aroclor-1016 {3}	9.29	0.00	58	0	0.002	N.D. #
Total Aroclor-1016			186	66	0.007	0.002
Average Aroclor-1016					0.002	0.002
6) L2 Aroclor-1221	0.00	8.01	0	143	N.D.	0.034 #
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
8) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1221			0	143	N.D.	0.034
Average Aroclor-1221					0.000	0.034
9) L3 Aroclor-1232	0.00	0.00	0	0	N.D.	N.D.
10) L3 Aroclor-1232 {2}	6.78	10.27	77	66	0.009	0.009
11) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1232			77	66	0.009	0.009
Average Aroclor-1232					0.009	0.009
12) L4 Aroclor-1242	8.19	0.00	107	0	0.003	N.D. #
13) L4 Aroclor-1242 {2}	8.89	0.00	51	0	0.004	N.D. #
14) L4 Aroclor-1242 {3}	10.04	13.94	43	36	0.003	0.003
Total Aroclor-1242			201	36	0.010	0.003
Average Aroclor-1242					0.003	0.003
15) L5 Aroclor-1248	9.29	14.88	58	30	0.003	0.002
16) L5 Aroclor-1248 {2}	10.04	15.11	43	43	0.003	0.003
17) L5 Aroclor-1248 {3}	11.36	16.10	1871	23	0.090	0.002 #
Total Aroclor-1248			1971	96	0.096	0.008
Average Aroclor-1248					0.032	0.003

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-09.D
 Signal #2 : D:\HPCHEM\5\JUN17\C536-09.D\CONFIRM.D
 Acq On : 18 Jun 96 04:01 PM
 Sample : VHB/ GRD04/F06
 Misc : 1L/10ML PCB ANALYSIS
 Quant Time: Jun 18 18:11 1996

Vial: 43
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Wed May 29 08:06:26 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
18) L6 Aroclor-1254	11.96	15.40	38	28	0.001	0.001
19) L6 Aroclor-1254 {2}	13.39	15.64	52	37	0.001	0.001
20) L6 Aroclor-1254 {3}	15.78	17.49	71	50	0.002	0.002 #
Total Aroclor-1254			161	115	0.005	0.004
Average Aroclor-1254					0.002	0.001
21) L7 Aroclor-1260	13.89	18.12	25	19	0.001	0.001
22) L7 Aroclor-1260 {2}	14.68	18.45	20	19	0.001	0.001
23) L7 Aroclor-1260 {3}	17.90	0.00	139	0	0.003	N.D. #
Total Aroclor-1260			184	38	0.004	0.001
Average Aroclor-1260					0.001	0.001
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
25) L8 Aroclor-1268 {2}	18.98f	0.00	60	0	NoCal	N.D.
26) L8 Aroclor-1268 {3}	21.80	0.00	30	0	NoCal	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

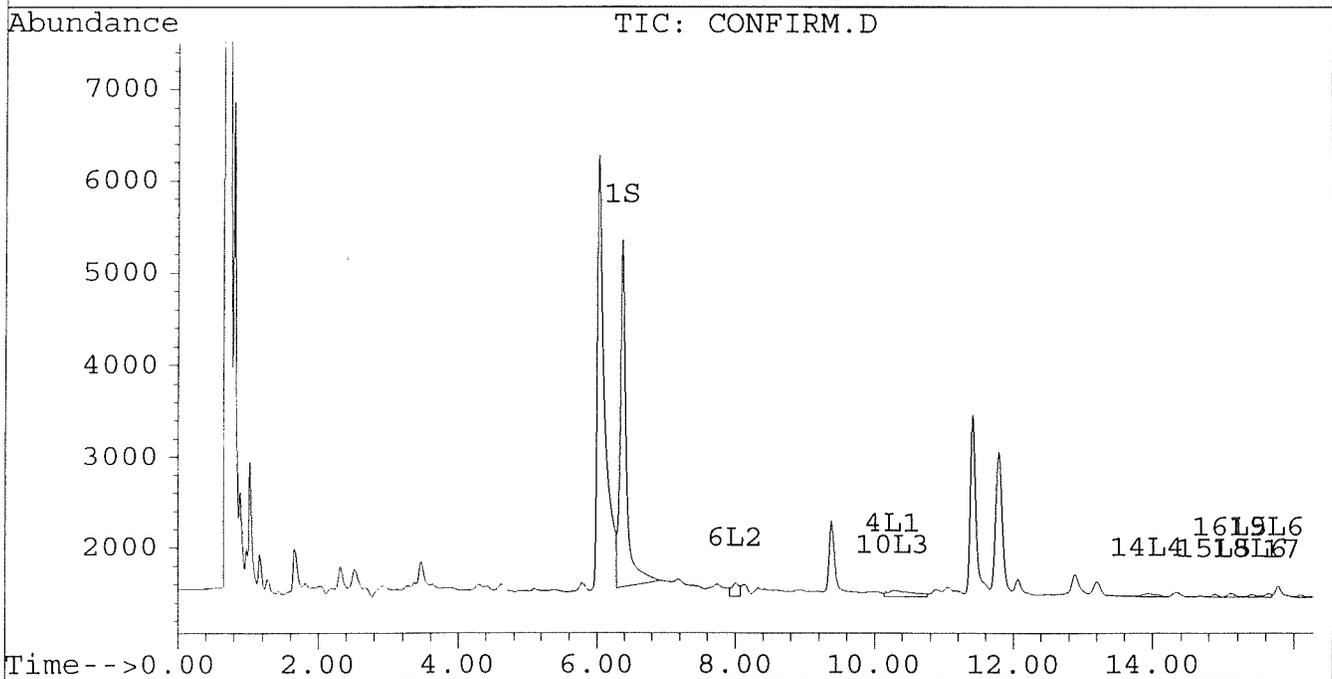
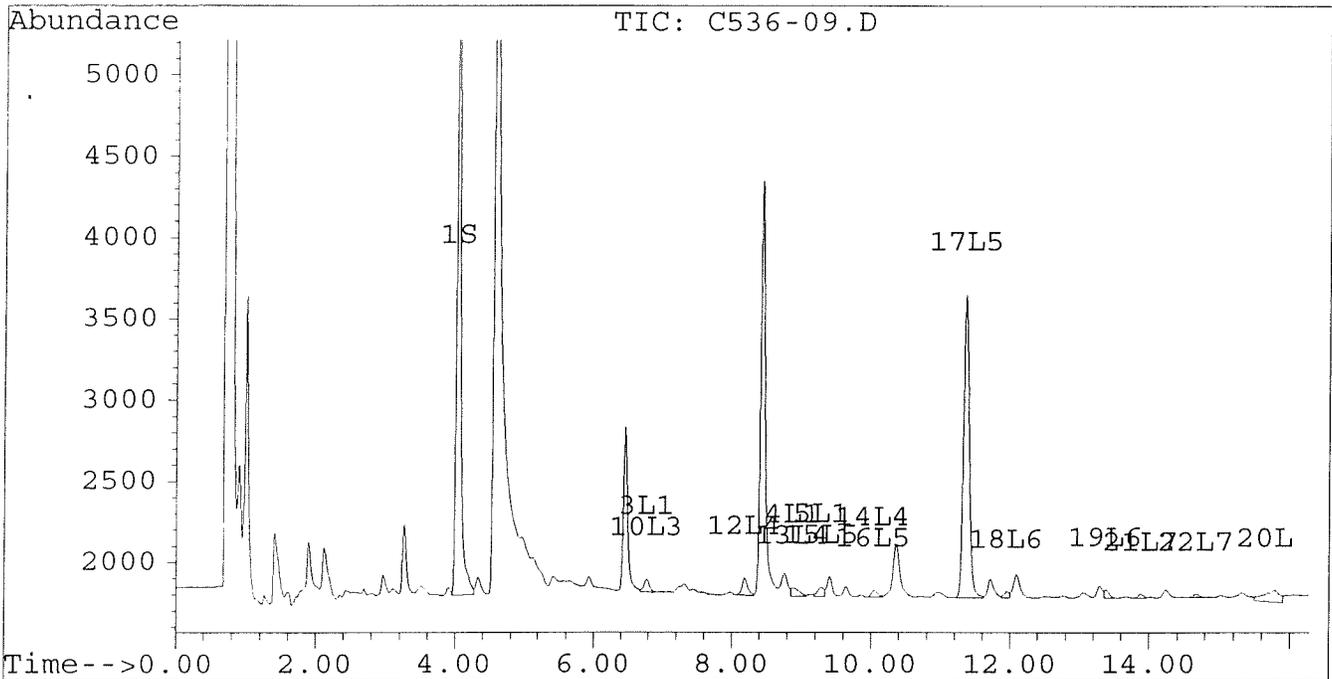
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-09.D
Signal #2 : D:\HPCHEM\5\JUN17\C536-09.D\CONFIRM.D
Acq On : 18 Jun 96 04:01 PM
Sample : VHB/ GRD04/F06
Misc : 1L/10ML PCB ANALYSIS
Quant Time: Jun 18 18:11 1996

Vial: 43
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Wed May 29 08:06:26 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



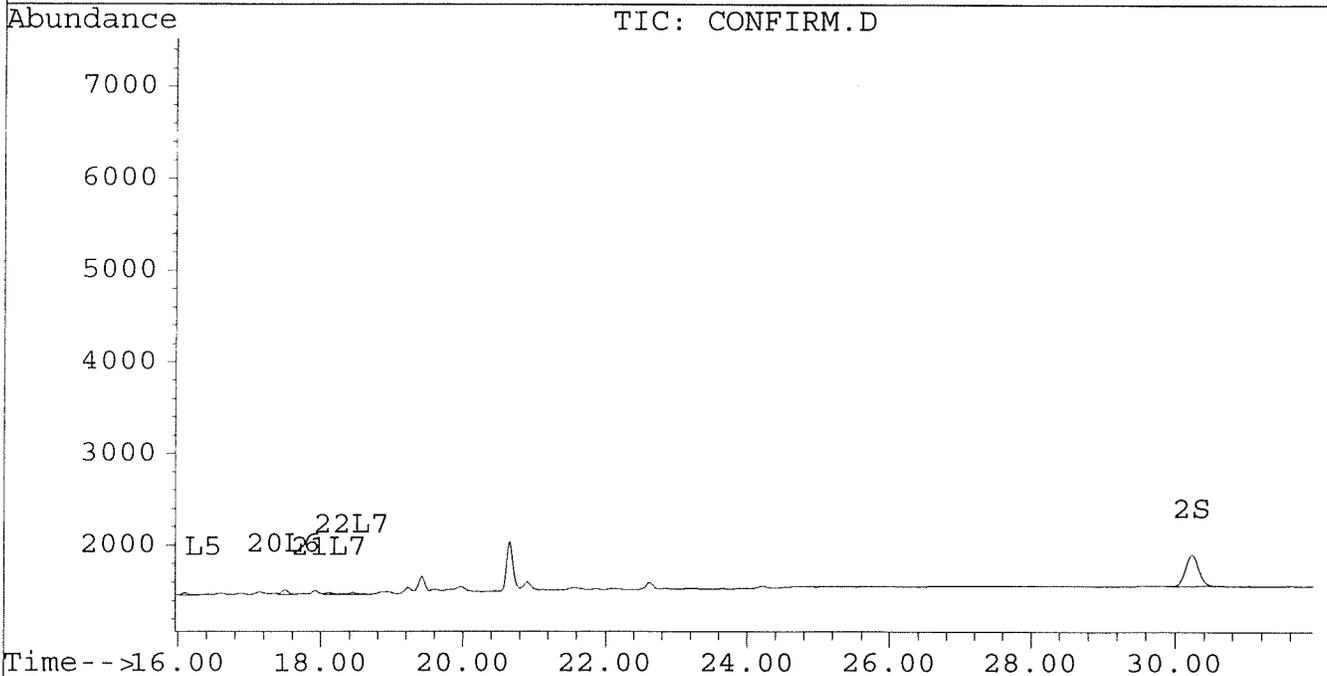
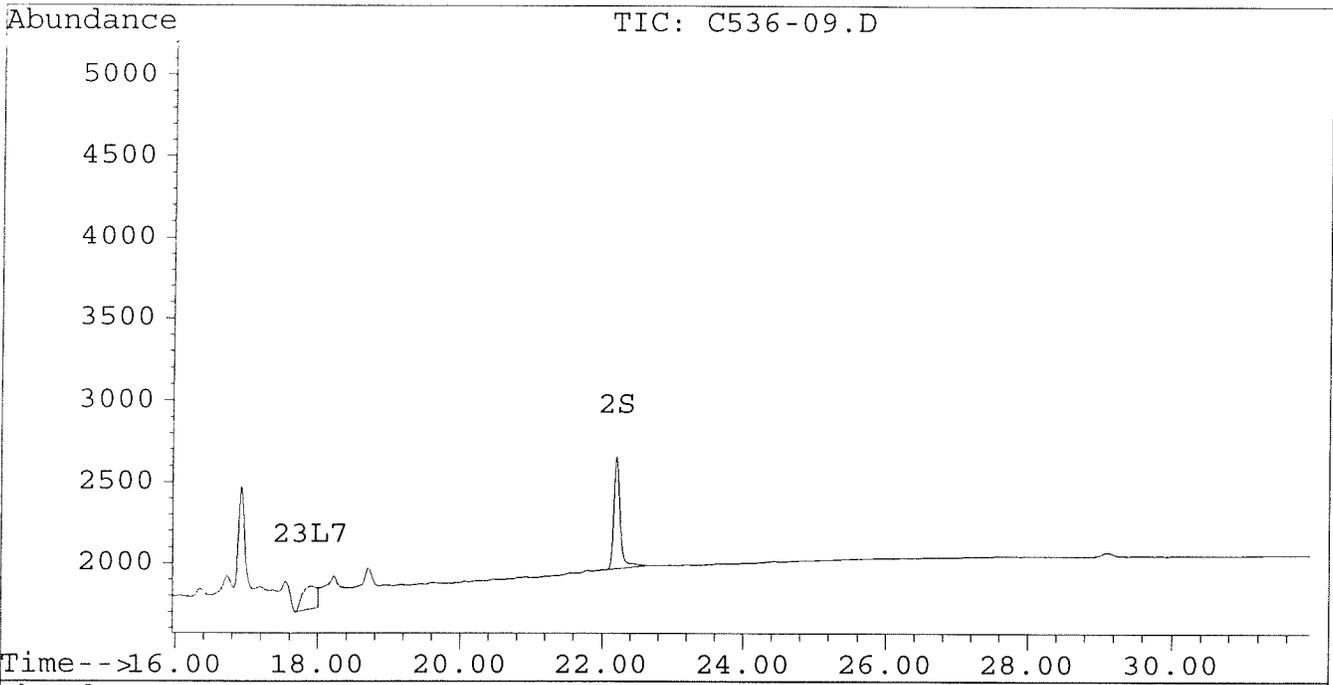
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-09.D
Signal #2 : D:\HPCHEM\5\JUN17\C536-09.D\CONFIRM.D
Acq On : 18 Jun 96 04:01 PM
Sample : VHB/ GRD04/F06
Misc : 1L/10ML PCB ANALYSIS
Quant Time: Jun 18 18:11 1996

Vial: 43
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Wed May 29 08:06:26 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-10.D
 Signal #2 : D:\HPCHEM\5\JUN17\C536-10.D\CONFIRM.D
 Acq On : 18 Jun 96 06:23 PM
 Sample : VHB/ GRJ10/L12
 Misc : 1L/10ML PCB ANALYSIS
 Quant Time: Jun 19 8:36 1996

Vial: 47
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Wed May 29 08:06:26 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.03	6.37	4122	3385	0.016	0.016m
			Recovery	=	40.00%	40.00% 80
2) S Decachlorobiphenyl	22.20	30.23	1006	500	0.006m	0.006
			Recovery	=	15.00%	15.00% 30
Target Compounds						
3) L1 Aroclor-1016	6.77	8.72	97	39	0.003	0.003
4) L1 Aroclor-1016 {2}	8.90	10.25	120	87	0.007	0.003 #
5) L1 Aroclor-1016 {3}	9.29	0.00	259	0	0.010	N.D. #
Total Aroclor-1016			477	126	0.020	0.006
Average Aroclor-1016					0.007	0.003
6) L2 Aroclor-1221	0.00	8.00	0	66	N.D.	0.016 #
7) L2 Aroclor-1221 {2}	0.00	8.49	0	36	N.D.	0.011 #
8) L2 Aroclor-1221 {3}	5.65	8.72	65	39	0.005	0.004
Total Aroclor-1221			65	141	0.005	0.030
Average Aroclor-1221					0.005	0.010
9) L3 Aroclor-1232	5.65	8.72	65	39	0.005	0.004
10) L3 Aroclor-1232 {2}	6.77	10.25	97	87	0.011	0.012
11) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1232			162	126	0.017	0.016
Average Aroclor-1232					0.008	0.008
12) L4 Aroclor-1242	8.19	11.58	395	333	0.010	0.013 #
13) L4 Aroclor-1242 {2}	8.90	0.00	120	0	0.010	N.D. #
14) L4 Aroclor-1242 {3}	10.04	13.93	211	166	0.014	0.015
Total Aroclor-1242			726	500	0.034	0.027
Average Aroclor-1242					0.011	0.014
15) L5 Aroclor-1248	9.29	14.88	259	146	0.014	0.011
16) L5 Aroclor-1248 {2}	10.04	15.10	211	162	0.013	0.012
17) L5 Aroclor-1248 {3}	11.36	16.10	3371	103	0.163	0.010 #
Total Aroclor-1248			3841	410	0.190	0.034
Average Aroclor-1248					0.063	0.011

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 C536-10.D PCB1C.M Wed Jun 19 09:11:18 1996 HPPC

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-10.D
 Signal #2 : D:\HPCHEM\5\JUN17\C536-10.D\CONFIRM.D
 Acq On : 18 Jun 96 06:23 PM
 Sample : VHB/ GRJ10/L12
 Misc : 1L/10ML PCB ANALYSIS
 Quant Time: Jun 19 8:36 1996

Vial: 47
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Wed May 29 08:06:26 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM

Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
18) L6 Aroclor-1254	11.96	15.40	206	151	0.007	0.006
19) L6 Aroclor-1254 {2}	13.39	15.64	288	176	0.007	0.007
20) L6 Aroclor-1254 {3}	15.78	17.49	249	252	0.008	0.008
Total Aroclor-1254			743	580	0.022	0.021
Average Aroclor-1254					0.007	0.007
21) L7 Aroclor-1260	13.89	18.12	170	105	0.005	0.004 #
22) L7 Aroclor-1260 {2}	14.68	18.44	165	117	0.004	0.004
23) L7 Aroclor-1260 {3}	17.89	21.86	172	39	0.003	0.001 #
Total Aroclor-1260			507	261	0.012	0.008
Average Aroclor-1260					0.004	0.003
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
25) L8 Aroclor-1268 {2}	18.99	0.00	112	0	NoCal	N.D.
26) L8 Aroclor-1268 {3}	21.79	0.00	41	0	NoCal	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

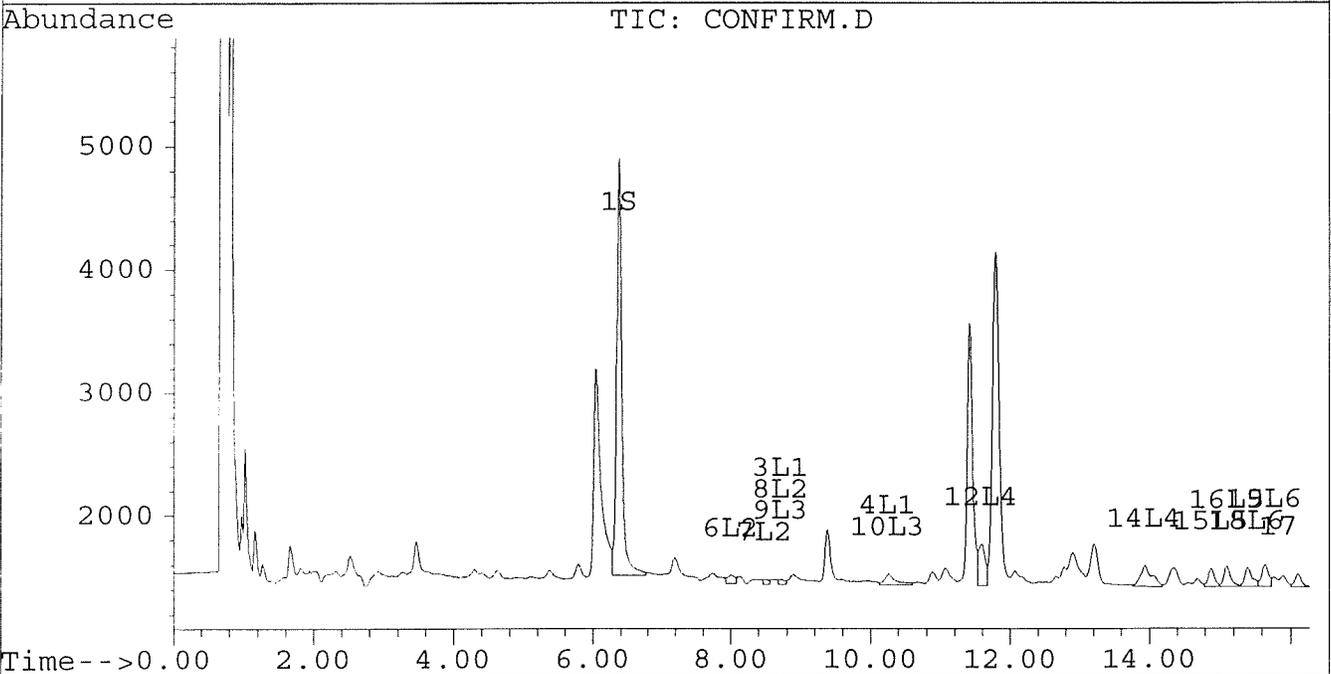
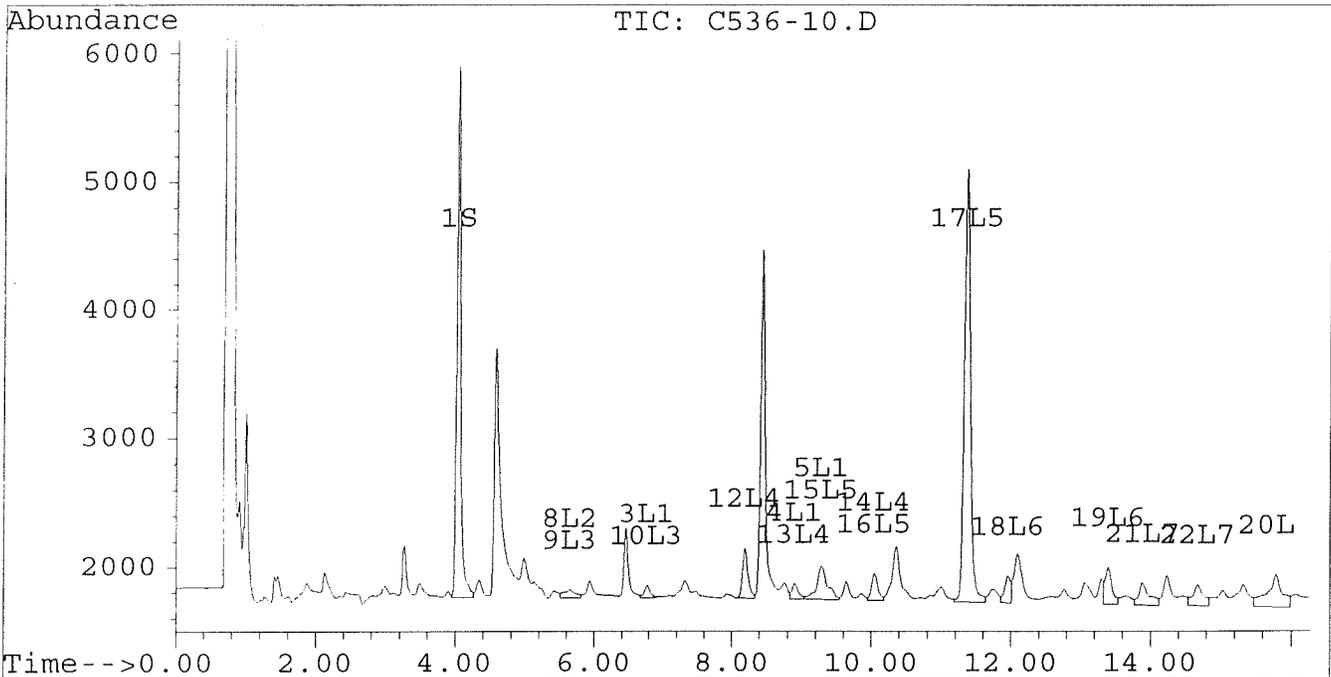
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-10.D
Signal #2 : D:\HPCHEM\5\JUN17\C536-10.D\CONFIRM.D
Acq On : 18 Jun 96 06:23 PM
Sample : VHB/ GRJ10/L12
Misc : 1L/10ML PCB ANALYSIS
Quant Time: Jun 19 8:36 1996

Vial: 47
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Wed May 29 08:06:26 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



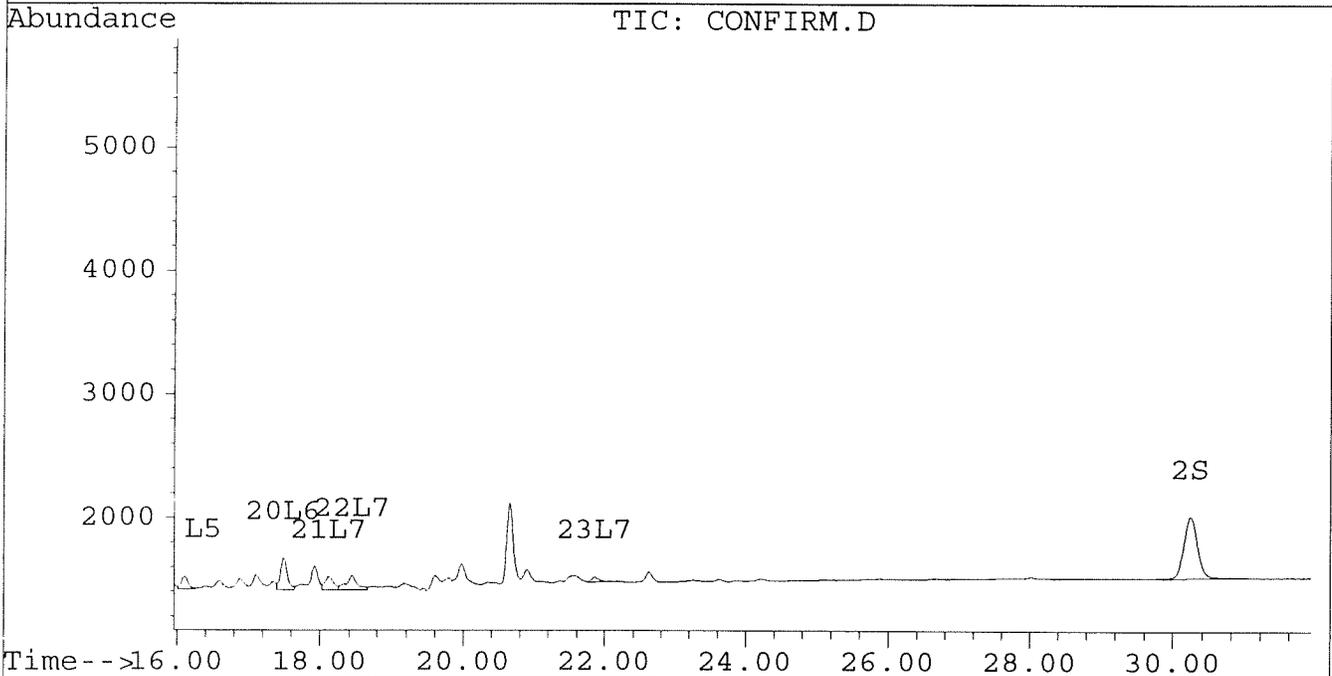
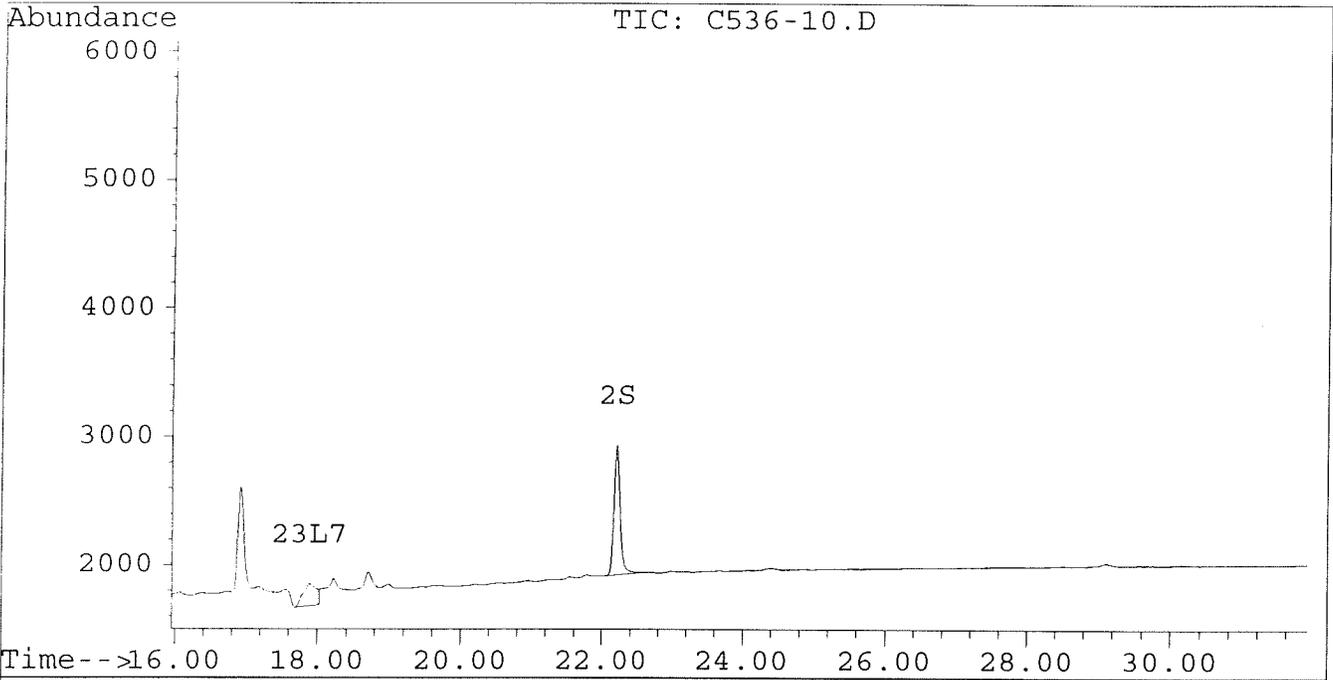
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\C536-10.D
Signal #2 : D:\HPCHEM\5\JUN17\C536-10.D\CONFIRM.D
Acq On : 18 Jun 96 06:23 PM
Sample : VHB/ GRJ10/L12
Misc : 1L/10ML PCB ANALYSIS
Quant Time: Jun 19 8:36 1996

Vial: 47
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Wed May 29 08:06:26 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\P0613B4.D
 Signal #2 : D:\HPCHEM\5\JUN17\P0613B4.D\CONFIRM.D
 Acq On : 18 Jun 96 07:40 AM
 Sample : AQUEOUS METHOD BLANK
 Misc : 1L/10ML PCB ANALYSIS
 Quant Time: Jun 18 10:37 1996

Vial: 29
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Wed May 29 08:06:26 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.03	6.37	4391	3415	0.017	0.016
			Recovery	=	42.50%	40.00% <i>Se</i>
2) S Decachlorobiphenyl	22.20	30.23	2228	1053	0.013m	0.013
			Recovery	=	32.50%	32.50% <i>CS</i>
Target Compounds						
3) L1 Aroclor-1016	0.00	0.00	0	0	N.D.	N.D.
4) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.	N.D.
5) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
6) L2 Aroclor-1221	0.00	8.01	0	76	N.D.	0.018 #
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
8) L2 Aroclor-1221 {3}	5.65	0.00	32	0	0.002	N.D. #
Total Aroclor-1221			32	76	0.002	0.018
Average Aroclor-1221					0.002	0.018
9) L3 Aroclor-1232	5.65	0.00	32	0	0.003	N.D. #
10) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.	N.D.
11) L3 Aroclor-1232 {3}	8.54f	0.00	69	0	0.013	N.D. #
Total Aroclor-1232			102	0	0.016	N.D.
Average Aroclor-1232					0.008	0.000
12) L4 Aroclor-1242	8.17	0.00	33	0	0.001	N.D. #
13) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.	N.D.
14) L4 Aroclor-1242 {3}	10.04	13.99f	79	71	0.005	0.006
Total Aroclor-1242			113	71	0.006	0.006
Average Aroclor-1242					0.003	0.006
15) L5 Aroclor-1248	0.00	0.00	0	0	N.D.	N.D.
16) L5 Aroclor-1248 {2}	10.04	15.08f	79	108	0.005	0.008 #
17) L5 Aroclor-1248 {3}	11.35	16.09f	78	66	0.004	0.006 #
Total Aroclor-1248			158	174	0.009	0.015
Average Aroclor-1248					0.004	0.007

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\P0613B4.D
 Signal #2 : D:\HPCHEM\5\JUN17\P0613B4.D\CONFIRM.D
 Acq On : 18 Jun 96 07:40 AM
 Sample : AQUEOUS METHOD BLANK
 Misc : 1L/10ML PCB ANALYSIS
 Quant Time: Jun 18 10:37 1996

Vial: 29
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Wed May 29 08:06:26 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
18) L6 Aroclor-1254	11.98	15.40	66	98	0.002	0.004 #
19) L6 Aroclor-1254 {2}	13.36f	0.00	123	0	0.003	N.D. #
20) L6 Aroclor-1254 {3}	15.80	0.00	27	0	0.001	N.D. #
Total Aroclor-1254			216	98	0.006	0.004
Average Aroclor-1254					0.002	0.004
21) L7 Aroclor-1260	13.93	0.00	72	0	0.002	N.D. #
22) L7 Aroclor-1260 {2}	14.68	0.00	49	0	0.001	N.D. #
23) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1260			121	0	0.003	N.D.
Average Aroclor-1260					0.002	0.000
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.	N.D.
26) L8 Aroclor-1268 {3}	21.78f	0.00	52	0	NoCal	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

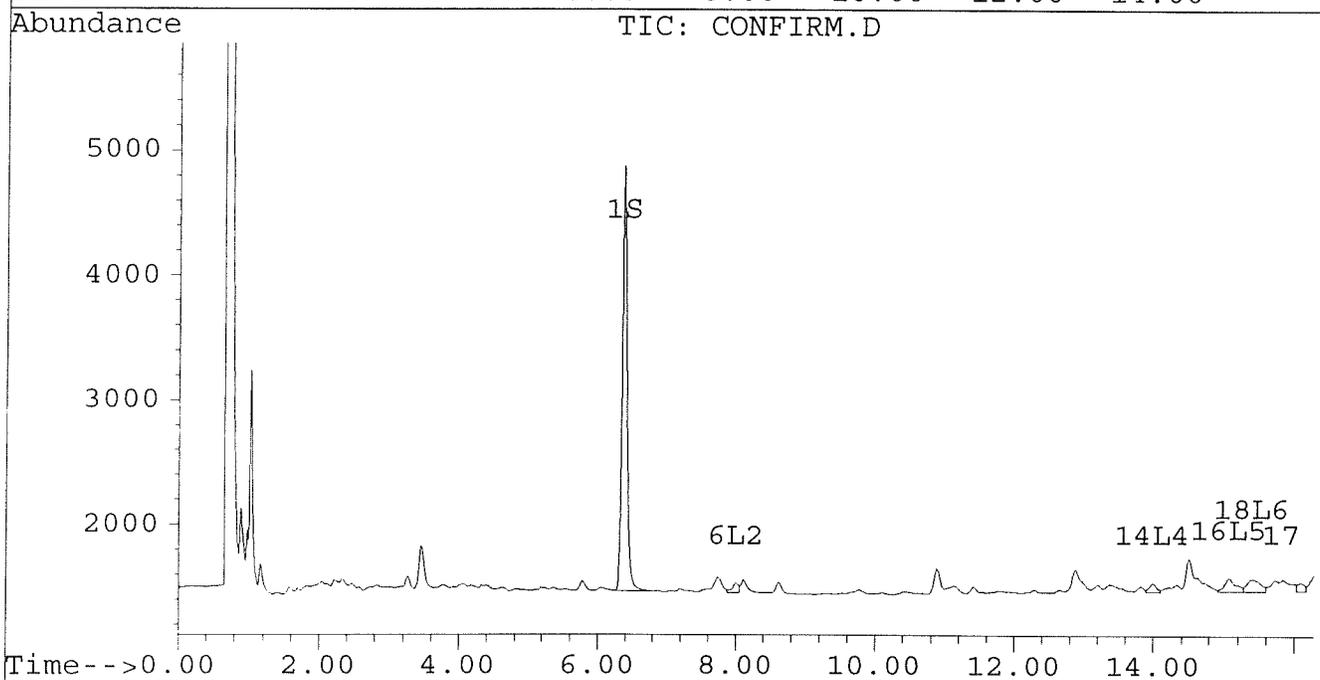
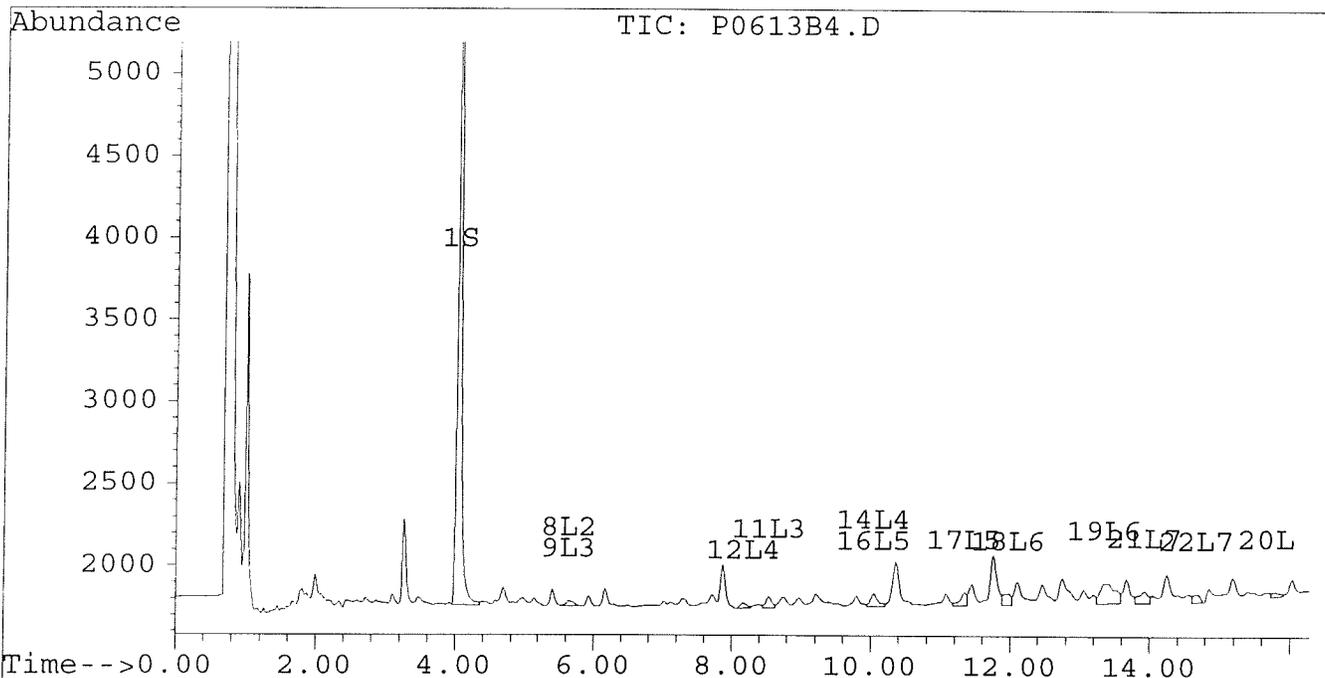
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\P0613B4.D
Signal #2 : D:\HPCHEM\5\JUN17\P0613B4.D\CONFIRM.D
Acq On : 18 Jun 96 07:40 AM
Sample : AQUEOUS METHOD BLANK
Misc : 1L/10ML PCB ANALYSIS
Quant Time: Jun 18 10:37 1996

Vial: 29
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Wed May 29 08:06:26 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



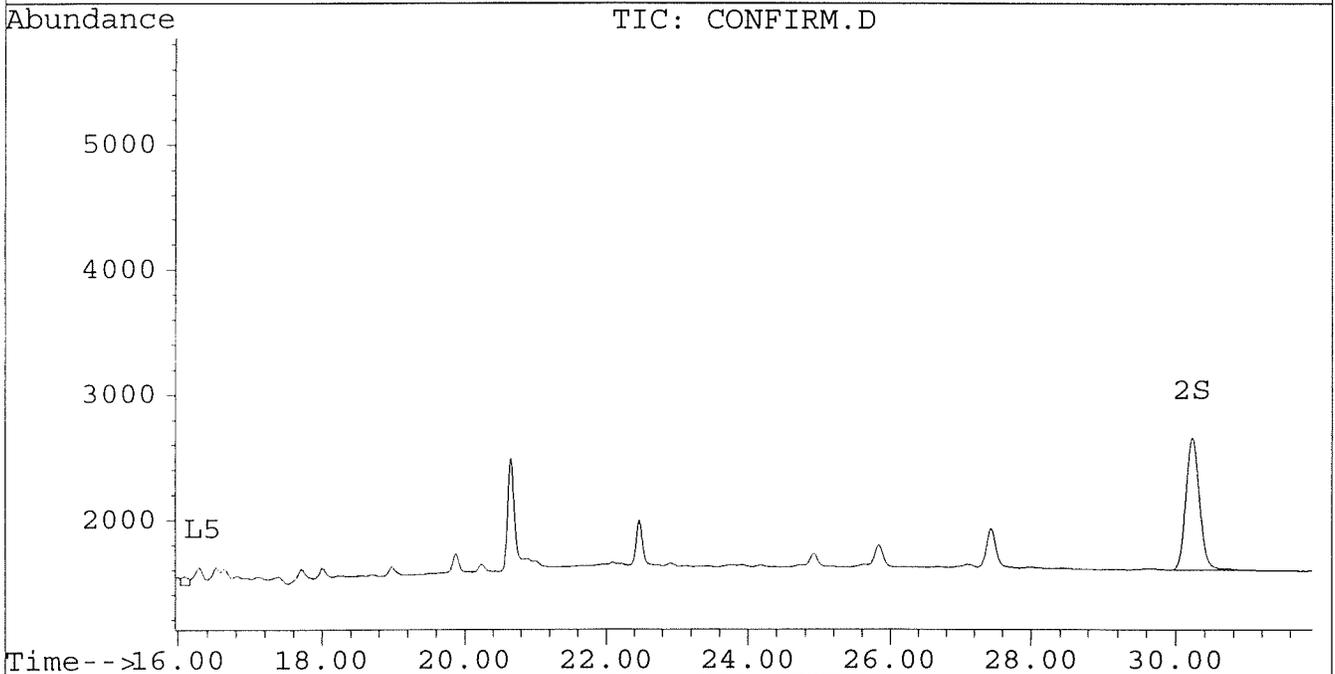
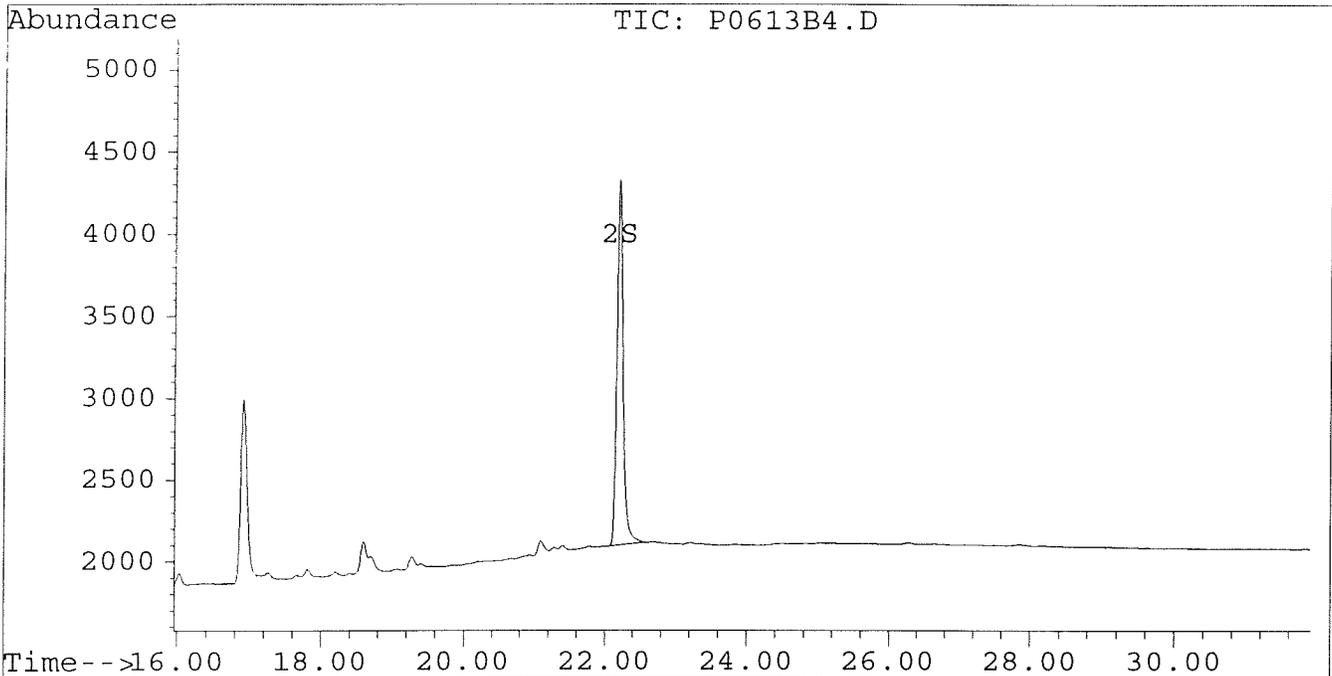
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\P0613B4.D
Signal #2 : D:\HPCHEM\5\JUN17\P0613B4.D\CONFIRM.D
Acq On : 18 Jun 96 07:40 AM
Sample : AQUEOUS METHOD BLANK
Misc : 1L/10ML PCB ANALYSIS
Quant Time: Jun 18 10:37 1996

Vial: 29
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Wed May 29 08:06:26 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\P0613L4.D
 Signal #2 : D:\HPCHEM\5\JUN17\P0613L4.D\CONFIRM.D
 Acq On : 18 Jun 96 10:38 AM
 Sample : AQUEOUS LAB CONTROL SAMPLE
 Misc : 1L/10ML PCB ANALYSIS
 Quant Time: Jun 18 11:12 1996

Vial: 34
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Wed May 29 08:06:26 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylene	4.03	6.38	4478	3538	0.018	0.017
			Recovery	=	45.00%	42.50%
2) S Decachlorobiphenyl	22.20	30.23	2262	1095	0.013	0.014
			Recovery	=	32.50%	35.00%
Target Compounds						
3) L1 Aroclor-1016	6.77	8.73	185	70	0.006	0.005
4) L1 Aroclor-1016 {2}	8.91	10.25	119	150	0.007	0.005
5) L1 Aroclor-1016 {3}	9.26f	12.18	5883	80	0.224	0.005 #
Total Aroclor-1016			6188	299	0.237	0.015
Average Aroclor-1016					0.079	0.005
6) L2 Aroclor-1221	0.00	8.01f	0	65	N.D.	0.015 #
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
8) L2 Aroclor-1221 {3}	5.65	8.73	107	70	0.008	0.007
Total Aroclor-1221			107	134	0.008	0.022
Average Aroclor-1221					0.008	0.011
9) L3 Aroclor-1232	5.65	8.73	107	70	0.009	0.008
10) L3 Aroclor-1232 {2}	6.77	10.25	185	150	0.021	0.020
11) L3 Aroclor-1232 {3}	8.54f	12.18	172	80	0.033	0.019 #
Total Aroclor-1232			464	299	0.063	0.046
Average Aroclor-1232					0.021	0.015
12) L4 Aroclor-1242	8.18	11.57	348	244	0.009	0.009
13) L4 Aroclor-1242 {2}	8.91	12.18	119	80	0.010	0.007 #
14) L4 Aroclor-1242 {3}	10.04	13.93	2876	2408	0.186	0.212
Total Aroclor-1242			3343	2732	0.205	0.228
Average Aroclor-1242					0.068	0.076
15) L5 Aroclor-1248	9.26f	14.88	5883	3434	0.309	0.269
16) L5 Aroclor-1248 {2}	10.04	15.10	2876	1188	0.181	0.091 #
17) L5 Aroclor-1248 {3}	11.33f	16.10	10697	763	0.516	0.075 #
Total Aroclor-1248			19456	5385	1.007	0.435
Average Aroclor-1248					0.336	0.145

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

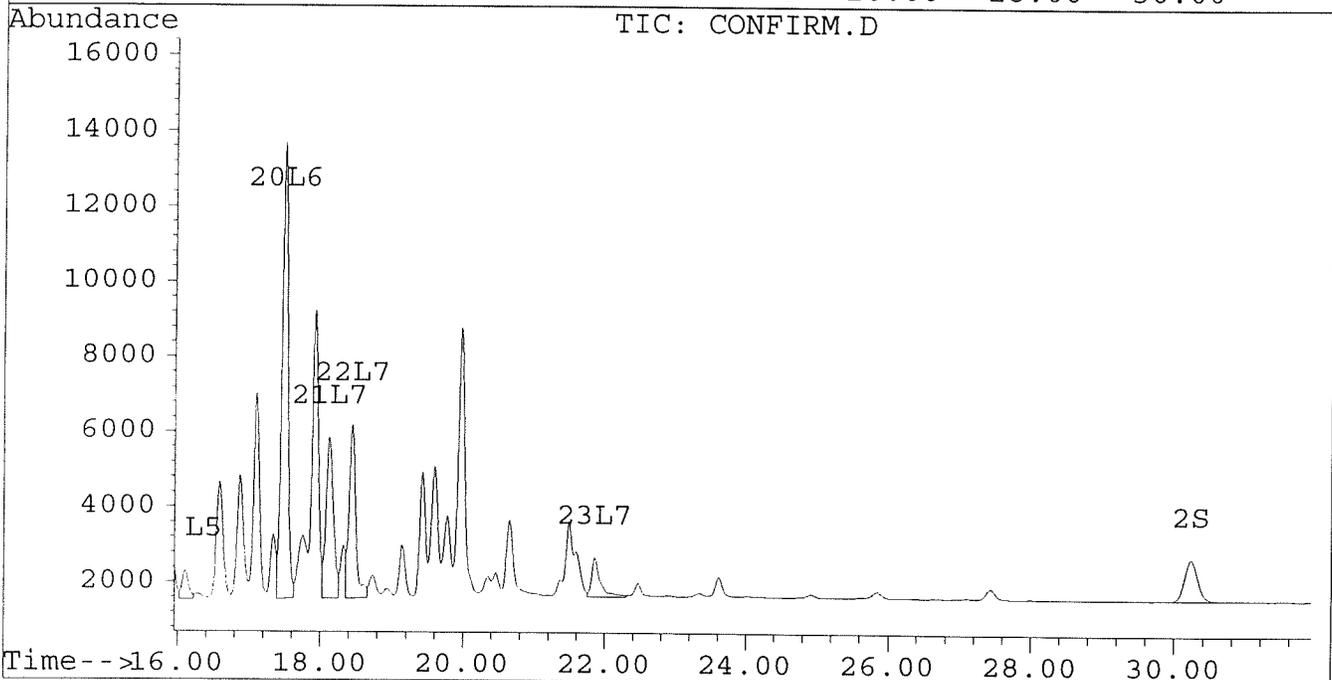
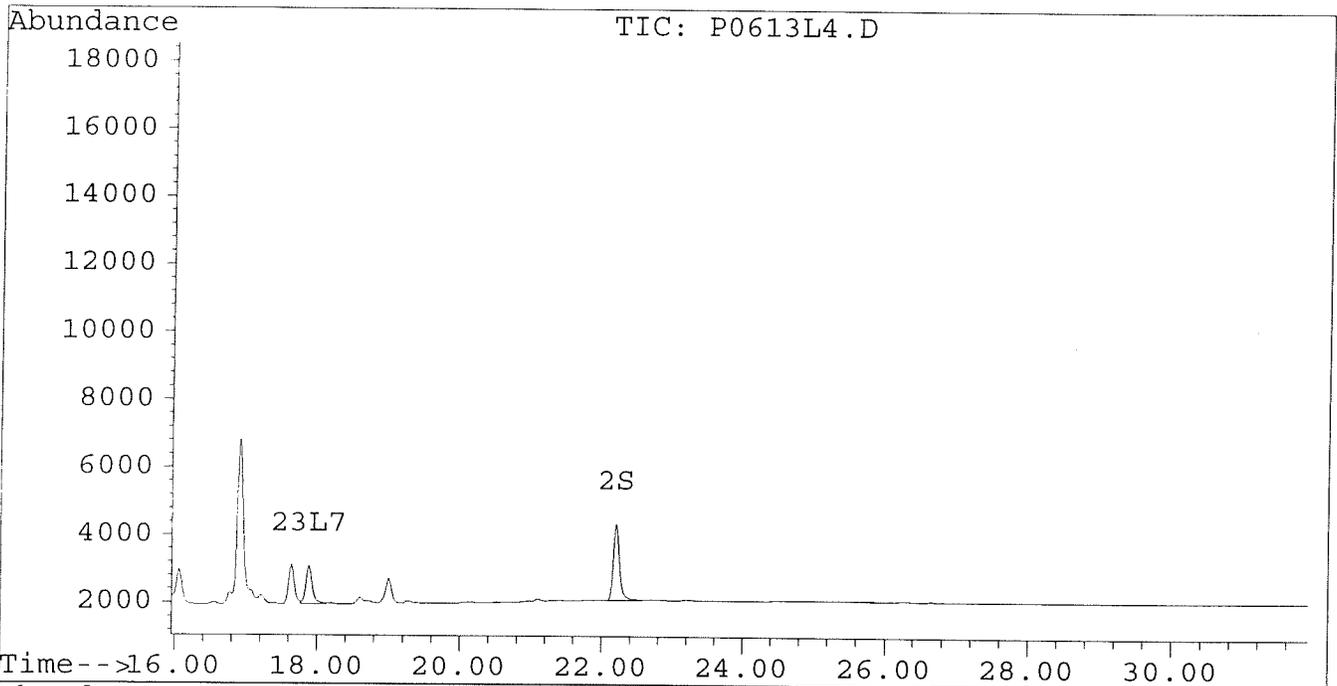
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\P0613L4.D
Signal #2 : D:\HPCHEM\5\JUN17\P0613L4.D\CONFIRM.D
Acq On : 18 Jun 96 10:38 AM
Sample : AQUEOUS LAB CONTROL SAMPLE
Misc : 1L/10ML PCB ANALYSIS
Quant Time: Jun 18 11:12 1996

Vial: 34
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Wed May 29 08:06:26 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Due June 27

GPC Batch Number:
Florasil Lot Number:

Solvent Track:

MITKEM CORPORATION ORGANIC PREP LAB - SAMPLE PREPARATION : Pesticides/PCB

Date:	06-13-96	Analysis:	PCB	Sample Matrix:	AQ	Project #:	C0536	
Blank ID:	PO613-B4	Method:	SEP. FUNNEL	Analyst:	RC	Client:	UHB	
Lab Sample ID	Client Sample ID	Weight/ Vol Extracted	Surr. Spike Added	Matrix Spike Added	Date Florasil	Date Final Conc	Date Ext Transfer	Comments
PO613-B4		1 L	1ml PW9604128	1ml PW9605024		Co-14-96	Co-14-96	
PO613-LCSH							10 ml Hexane	
PC0536-01								
-02								
-03								
-04								
-05								
-06								
-07								
-08								
-09								
-10								

Orgprep4
12/12/95

[Handwritten Signature]

Standard Chromatograms

- Initial Calibration

Standard Chromatograms

- Continuing Calibration

Response Factor Report ECD1

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Initial Calibration

Calibration Files

0.5 =PS0618M.D 0.1 =PS0618L.D 1.0 =PS0618K.D
2.5 =PS0618J.D 5.0 =PS0618I.D

Compound		0.5	0.1	1.0	2.5	5.0	Avg		%RSD
1) S	Tetrachloro-m-xylene	239.2	227.5	234.7	259.4	297.3	251.6	E3	11.19
2) S	Decachlorobiphenyl	175.0	187.0	165.3	158.7	164.6	170.1	E3	6.53
3) M	2,4,4'-Trichlorobiphe	117.5	119.2	123.3	127.5	123.9	122.3	E3	3.23
4) M	2,2',3,3',4,4'-Hexach	167.7	174.3	185.2	194.0	191.2	182.5	E3	6.14
5) L1	Aroclor-1016	36.7	41.2	32.4	28.6	26.5	33.1	E3	17.98
6) L1	Aroclor-1016 {2}	18.4	18.8	17.3	17.3	17.4	17.8	E3	3.87
7) L1	Aroclor-1016 {3}	28.3	30.9	25.7	23.7	22.6	26.2	E3	12.87
8) L2	Aroclor-1221	4.1	5.2	5.0	5.1	4.9	4.8	E3	9.26
9) L2	Aroclor-1221 {2}	3.5	4.5	4.3	4.2	3.8	4.1	E3	9.19
10) L2	Aroclor-1221 {3}	12.5	16.1	14.7	13.7	12.4	13.9	E3	11.30
11) L3	Aroclor-1232	11.9	14.3	12.2	11.4	10.3	12.0	E3	12.29
12) L3	Aroclor-1232 {2}	8.6	10.2	8.8	8.3	7.7	8.7	E3	10.57
13) L3	Aroclor-1232 {3}	5.0	5.7	5.3	5.2	5.0	5.3	E3	5.41
14) L4	Aroclor-1242	44.4	26.9	43.6	41.6	37.0	38.7	E3	18.57
15) L4	Aroclor-1242 {2}	13.1	7.8	13.2	13.5	12.9	12.1	E3	20.09
16) L4	Aroclor-1242 {3}	17.3	10.6	17.1	16.8	15.6	15.5	E3	18.24
17) L5	Aroclor-1248	20.6	22.0	19.6	16.5	16.5	19.0	E3	12.90
18) L5	Aroclor-1248 {2}	16.7	17.1	16.3	14.4	14.8	15.9	E3	7.41
19) L5	Aroclor-1248 {3}	21.6	22.6	21.2	18.8	19.4	20.7	E3	7.59
20) L6	Aroclor-1254	32.0	32.4	30.1	28.4	26.3	29.8	E3	8.54
21) L6	Aroclor-1254 {2}	42.3	39.9	41.6	41.3	39.6	40.9	E3	2.81
22) L6	Aroclor-1254 {3}	30.6	28.5	30.3	31.1	30.9	30.3	E3	3.50
23) L7	Aroclor-1260	36.8	39.7	33.6	31.0	30.0	34.2	E3	11.82
24) L7	Aroclor-1260 {2}	42.0	45.1	38.6	36.0	34.7	39.3	E3	10.85
25) L7	Aroclor-1260 {3}	56.1	54.8	54.6	53.5	54.2	54.6	E3	1.75
26) L8	Aroclor-1268	0.0	0.0	0.0	0.0	0.0	0.0		-1.00
27) L8	Aroclor-1268 {2}	0.0	0.0	0.0	0.0	0.0	0.0		-1.00
28) L8	Aroclor-1268 {3}	0.0	0.0	0.0	0.0	0.0	0.0		-1.00

Signal #2 Calibration Files

0.5 =CONFIRM.D 0.1 =CONFIRM.D 1.0 =CONFIRM.D
2.5 =CONFIRM.D 5.0 =CONFIRM.D

Compound		0.5	0.1	1.0	2.5	5.0	Avg		%RSD
1) S	Tetrachloro-m-xylene	206.3	204.9	200.2	212.5	234.3	211.6	E3	6.34
2) S	Decachlorobiphenyl	85.4	93.5	78.6	71.2	70.3	79.8	E3	12.28
3) M	2,4,4'-Trichlorobiphe	104.0	105.7	107.9	110.4	108.2	107.2	E3	2.31
4) M	2,2',3,3',4,4'-Hexach	140.5	144.6	150.1	197.0	153.2	157.1	E3	14.54
5) L1	Aroclor-1016	15.1	17.1	13.3	11.7	10.7	13.6	E3	19.06
6) L1	Aroclor-1016 {2}	30.5	35.9	26.6	23.0	20.7	27.4	E3	22.15
7) L1	Aroclor-1016 {3}	18.3	20.5	16.3	14.8	13.9	16.8	E3	15.87
8) L2	Aroclor-1221	3.6	4.6	4.4	4.3	4.0	4.2	E3	8.87
9) L2	Aroclor-1221 {2}	3.0	3.8	3.6	3.4	3.1	3.4	E3	9.56
10) L2	Aroclor-1221 {3}	9.5	12.2	10.9	9.9	8.9	10.3	E3	12.70

Response Factor Report ECD1

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Initial Calibration

Calibration Files

0.5 =CONFIRM.D 0.1 =CONFIRM.D 1.0 =CONFIRM.D
 2.5 =CONFIRM.D 5.0 =CONFIRM.D

Compound		0.5	0.1	1.0	2.5	5.0	Avg	%RSD
11)	L3 Aroclor-1232	9.2	11.1	9.2	8.4	7.5	9.1 E3	14.67
12)	L3 Aroclor-1232 {2}	7.5	9.1	7.5	6.9	6.3	7.5 E3	14.09
13)	L3 Aroclor-1232 {3}	4.1	4.9	4.4	4.1	3.9	4.3 E3	8.54
14)	L4 Aroclor-1242	30.2	19.5	28.7	27.3	24.1	26.0 E3	16.41
15)	L4 Aroclor-1242 {2}	13.6	8.5	12.8	11.9	10.9	11.5 E3	17.00
16)	L4 Aroclor-1242 {3}	13.3	8.4	12.5	11.9	10.8	11.4 E3	16.40
17)	L5 Aroclor-1248	13.6	15.0	13.1	11.1	11.0	12.8 E3	13.31
18)	L5 Aroclor-1248 {2}	13.8	14.8	13.3	11.5	11.7	13.0 E3	10.95
19)	L5 Aroclor-1248 {3}	10.6	11.1	10.3	9.1	9.7	10.2 E3	7.56
20)	L6 Aroclor-1254	25.9	28.3	23.6	21.4	19.4	23.7 E3	14.88
21)	L6 Aroclor-1254 {2}	27.1	30.2	24.8	21.9	20.0	24.8 E3	16.48
22)	L6 Aroclor-1254 {3}	35.9	38.1	33.3	30.5	28.4	33.2 E3	11.83
23)	L7 Aroclor-1260	32.3	36.5	29.0	25.7	24.0	29.5 E3	17.11
24)	L7 Aroclor-1260 {2}	35.9	41.3	32.0	28.6	26.6	32.9 E3	17.92
25)	L7 Aroclor-1260 {3}	51.0	55.7	48.4	45.6	43.3	48.8 E3	9.92
26)	L8 Aroclor-1268	0.0	0.0	0.0	0.0	0.0	0.0	-1.00
27)	L8 Aroclor-1268 {2}	0.0	0.0	0.0	0.0	0.0	0.0	-1.00
28)	L8 Aroclor-1268 {3}	0.0	0.0	0.0	0.0	0.0	0.0	-1.00

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0618I.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0618I.D\CONFIRM.D
 Acq On : 19 Jun 96 08:00 AM
 Sample : PCB COGENER SPIKE 200 NG/ML
 Misc : PW960617A
 Quant Time: Jun 19 18:26 1996

Vial: 70
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
System Monitoring Compounds						
1) S Tetrachloro-m-xylen	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
2) S Decachlorobiphenyl	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
Target Compounds						
3) M 2,4,4'-Trichlorobip	8.19	11.60	24779	21649	0.224	0.196
4) M 2,2',3,3',4,4'-Hexa	16.90	21.48	38241	30639	0.243m	0.156m
5) L1 Aroclor-1016	0.00	0.00	0	0	N.D.	N.D.
6) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.	N.D.
7) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
8) L2 Aroclor-1221	0.00	0.00	0	0	N.D.d	N.D.d
9) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
10) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
11) L3 Aroclor-1232	0.00	0.00	0	0	N.D.	N.D.
12) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.	N.D.
13) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
14) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
15) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.	N.D.
16) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
17) L5 Aroclor-1248	0.00	0.00	0	0	N.D.	N.D.
18) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.	N.D.
19) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0618I.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0618I.D\CONFIRM.D
 Acq On : 19 Jun 96 08:00 AM
 Sample : PCB COGENER SPIKE 200 NG/ML
 Misc : PW960617A
 Quant Time: Jun 19 18:26 1996

Vial: 70
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
20) L6 Aroclor-1254	0.00	0.00	0	0	N.D.	N.D.
21) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.	N.D.
22) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
23) L7 Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
24) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.	N.D.
25) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
26) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
27) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.	N.D.
28) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

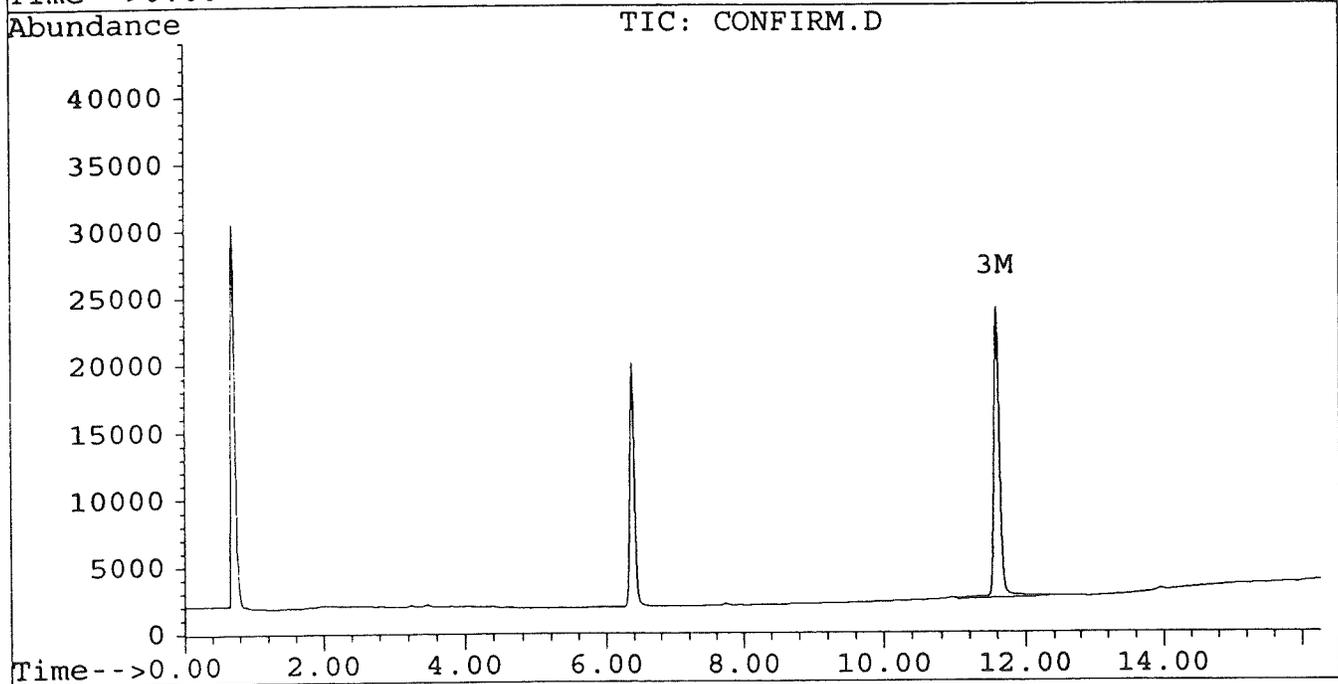
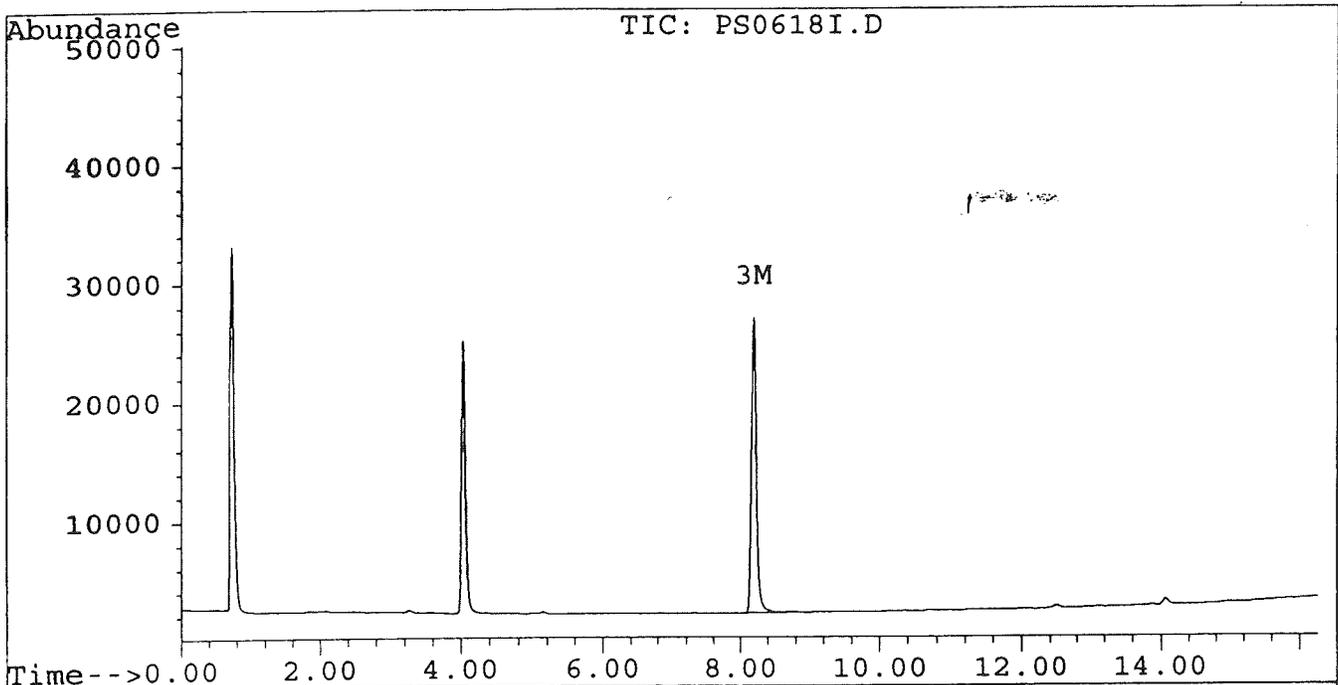
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0618I.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0618I.D\CONFIRM.D
Acq On : 19 Jun 96 08:00 AM
Sample : PCB COGENER SPIKE 200 NG/ML
Misc : PW960617A
Quant Time: Jun 19 18:26 1996

Vial: 70
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



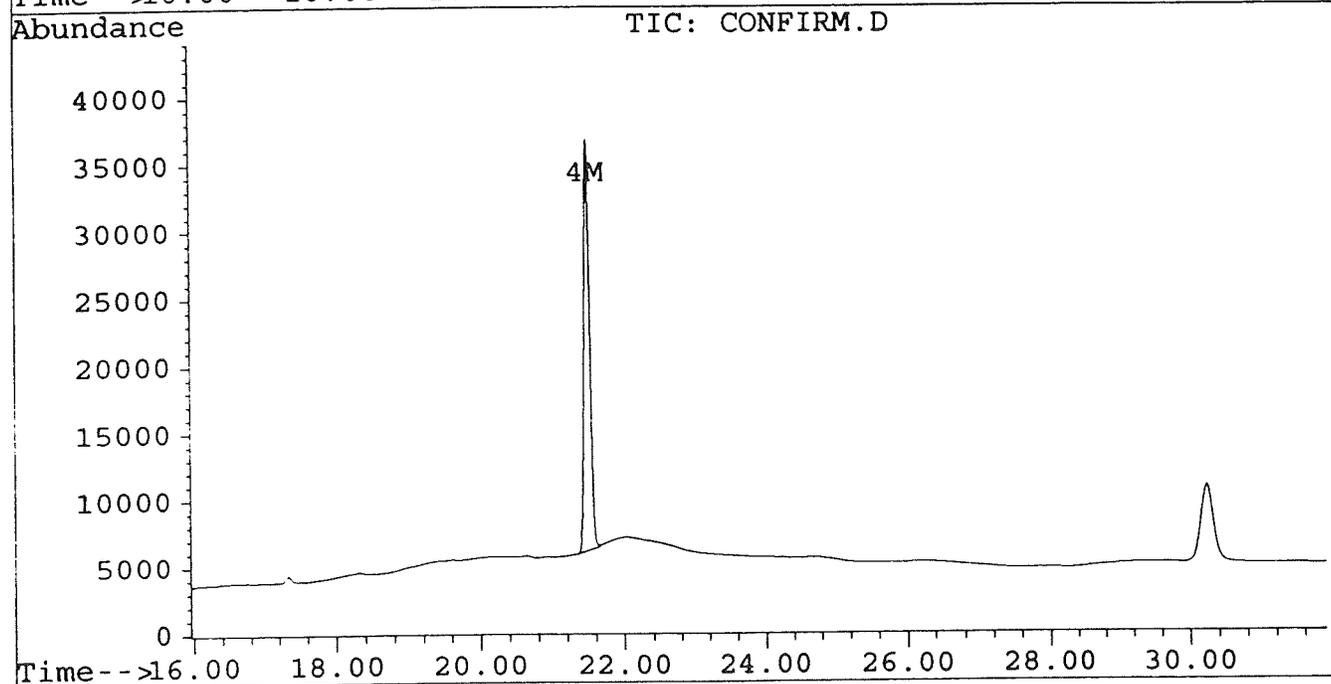
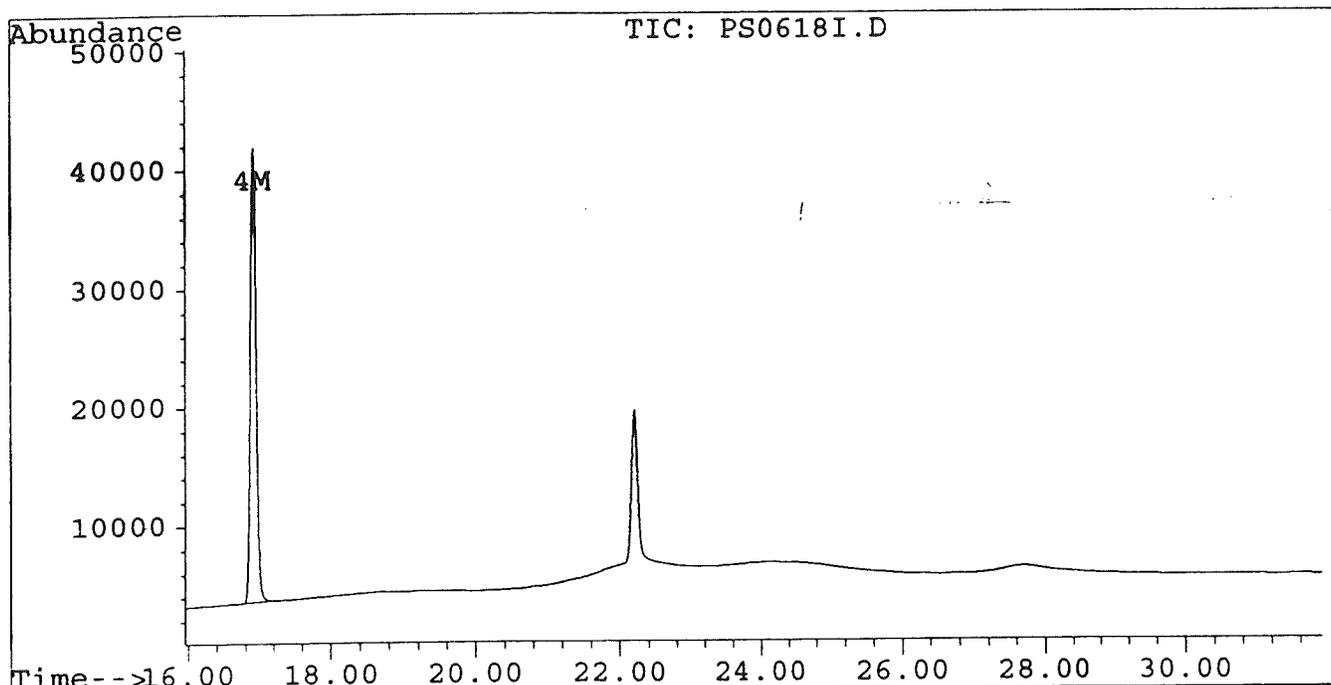
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0618I.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0618I.D\CONFIRM.D
Acq On : 19 Jun 96 08:00 AM
Sample : PCB COGENER SPIKE 200 NG/ML
Misc : PW960617A
Quant Time: Jun 19 18:26 1996

Vial: 70
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0618J.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0618J.D\CONFIRM.D
 Acq On : 19 Jun 96 08:36 AM
 Sample : PCB COGENER SPIKE 100 NG/ML
 Misc : PW960617B
 Quant Time: Jun 19 18:23 1996

Vial: 71
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
System Monitoring Compounds						
1) S Tetrachloro-m-xylen	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
2) S Decachlorobiphenyl	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
Target Compounds						
3) M 2,4,4'-Trichlorobip	8.19f	11.60	12746	11039	0.119m	NoCal #
4) M 2,2',3,3',4,4'-Hexa	16.90f	21.49	19400	19696	0.130m	NoCal #
5) L1 Aroclor-1016	0.00	0.00	0	0	N.D.	N.D.
6) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.	N.D.
7) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
8) L2 Aroclor-1221	0.00	0.00	0	0	N.D.	N.D.
9) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
10) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
11) L3 Aroclor-1232	0.00	0.00	0	0	N.D.	N.D.
12) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.	N.D.
13) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
14) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
15) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.	N.D.
16) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
17) L5 Aroclor-1248	0.00	0.00	0	0	N.D.	N.D.
18) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.	N.D.
19) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0618J.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0618J.D\CONFIRM.D
 Acq On : 19 Jun 96 08:36 AM
 Sample : PCB COGENER SPIKE 100 NG/ML
 Misc : PW960617B
 Quant Time: Jun 19 18:23 1996

Vial: 71
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
20) L6 Aroclor-1254	0.00	0.00	0	0	N.D.	N.D.
21) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.	N.D.
22) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
23) L7 Aroclor-1260	0.00	0.00	0	0	N.D.	N.D.
24) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.	N.D.
25) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
26) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
27) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.	N.D.
28) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

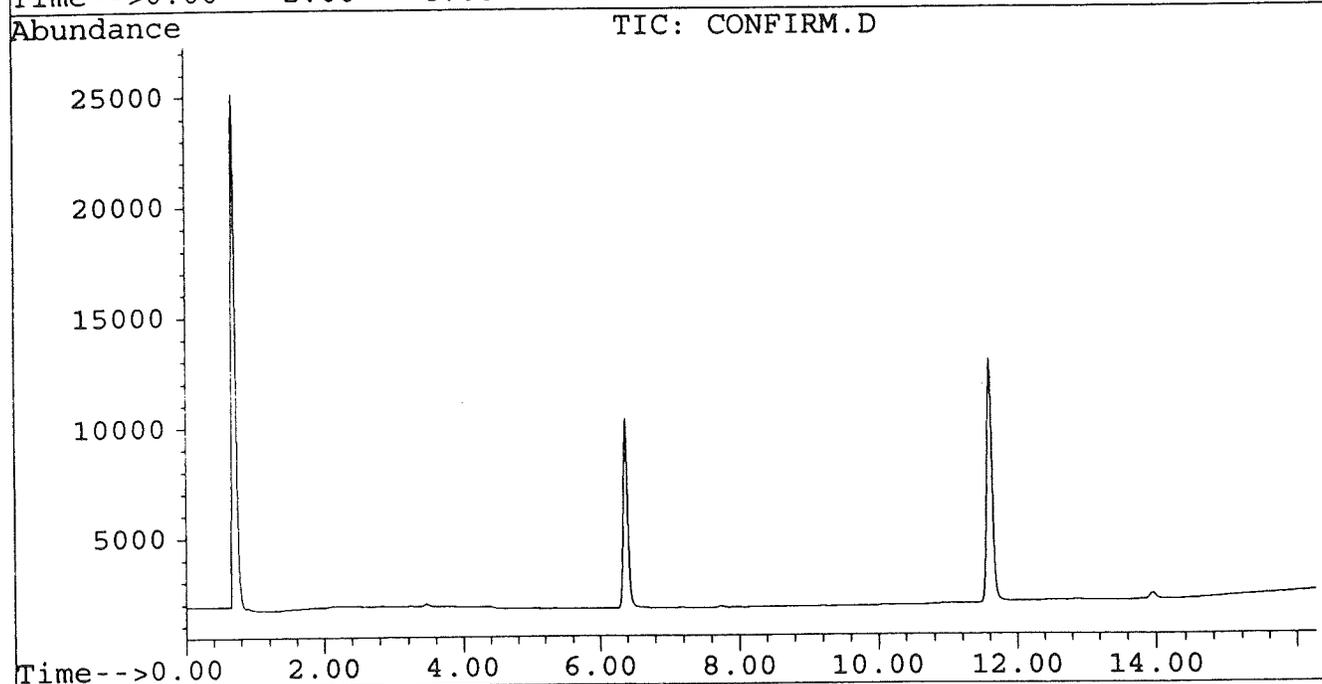
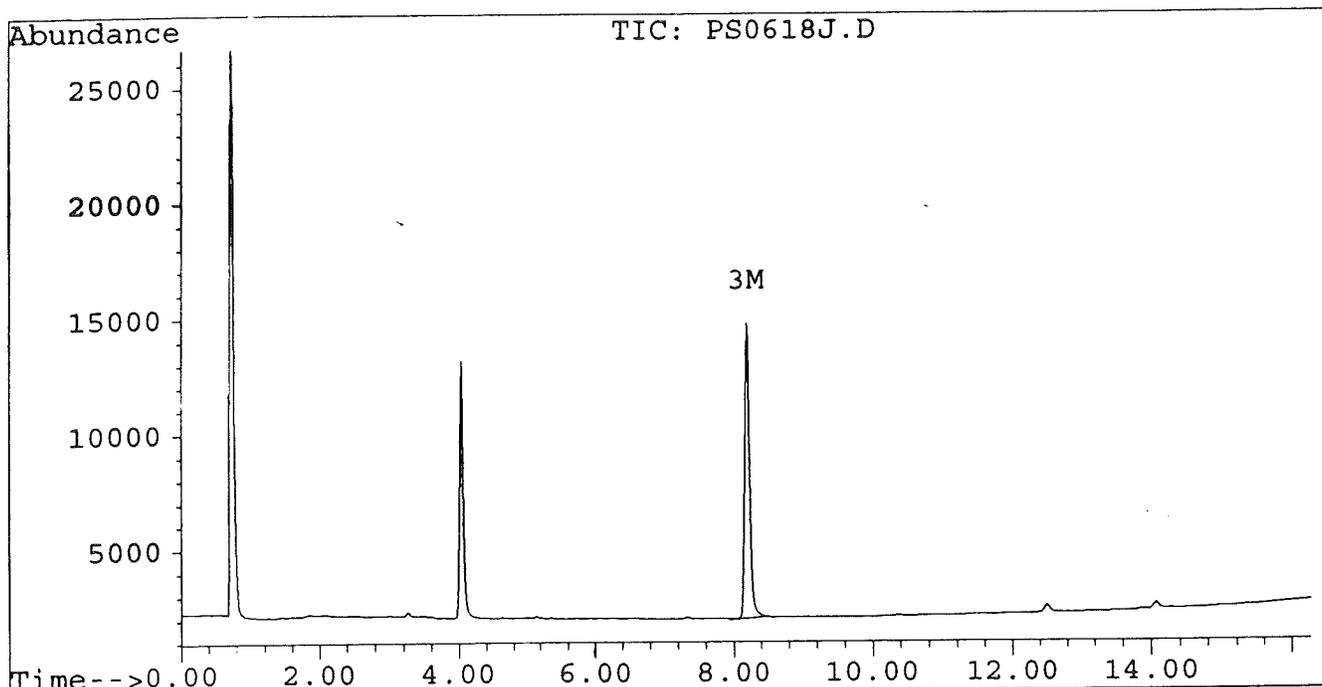
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0618J.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0618J.D\CONFIRM.D
Acq On : 19 Jun 96 08:36 AM
Sample : PCB COGENER SPIKE 100 NG/ML
Misc : PW960617B
Quant Time: Jun 19 18:23 1996

Vial: 71
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase : DB-608
Signal #2 Info : 0.53 MM



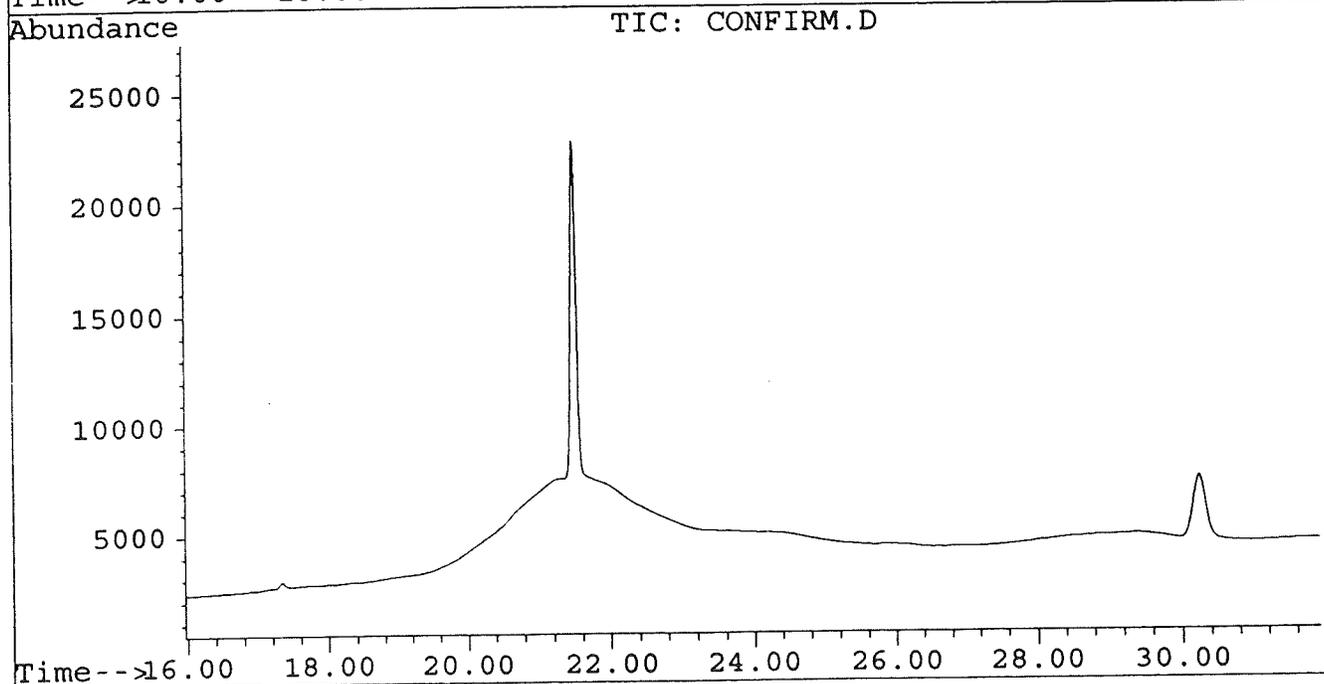
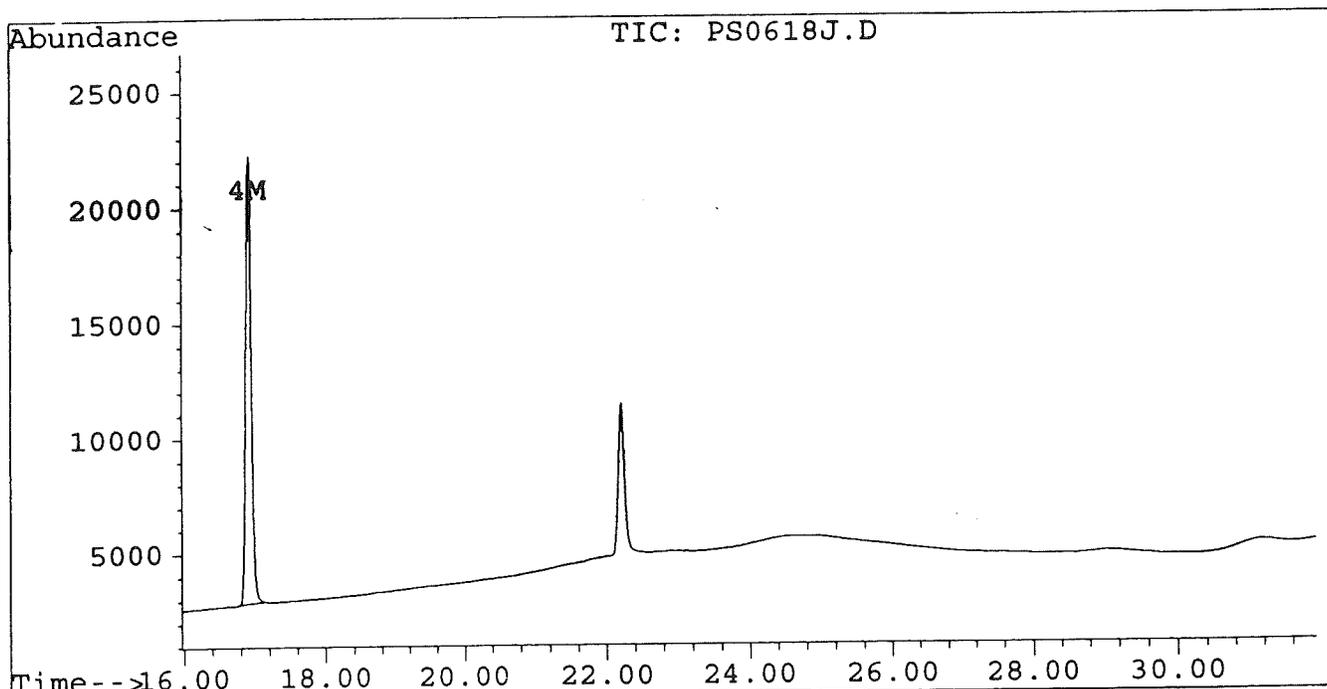
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0618J.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0618J.D\CONFIRM.D
Acq On : 19 Jun 96 08:36 AM
Sample : PCB COGENER SPIKE 100 NG/ML
Misc : PW960617B
Quant Time: Jun 19 18:23 1996

Vial: 71
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0618K.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0618K.D\CONFIRM.D
 Acq On : 19 Jun 96 09:12 AM
 Sample : PCB COGENER SPIKE 50 NG/ML
 Misc : PW960617C
 Quant Time: Jun 19 18:27 1996

Vial: 72
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
System Monitoring Compounds						
1) S Tetrachloro-m-xylen	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
2) S Decachlorobiphenyl	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
Target Compounds						
3) M 2,4,4'-Trichlorobip	8.19	11.60	6163	5395	0.056	0.049
4) M 2,2',3,3',4,4'-Hexa	16.90	21.48	9259	7503	0.059m	0.038m#
5) L1 Aroclor-1016	0.00	0.00	0	0	N.D.	N.D.
6) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.	N.D.
7) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
8) L2 Aroclor-1221	0.00	0.00	0	0	N.D.	N.D.
9) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
10) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
11) L3 Aroclor-1232	0.00	0.00	0	0	N.D.	N.D.
12) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.	N.D.
13) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
14) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
15) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.	N.D.
16) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
17) L5 Aroclor-1248	0.00	0.00	0	0	N.D.	N.D.
18) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.	N.D.
19) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0618K.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0618K.D\CONFIRM.D
 Acq On : 19 Jun 96 09:12 AM
 Sample : PCB COGENER SPIKE 50 NG/ML
 Misc : PW960617C
 Quant Time: Jun 19 18:27 1996

Vial: 72
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
20) L6 Aroclor-1254	0.00	0.00	0	0	N.D.	N.D.
21) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.	N.D.
22) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
23) L7 Aroclor-1260	0.00	0.00	0	0	N.D.	N.D.
24) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.	N.D.
25) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
26) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
27) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.	N.D.
28) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

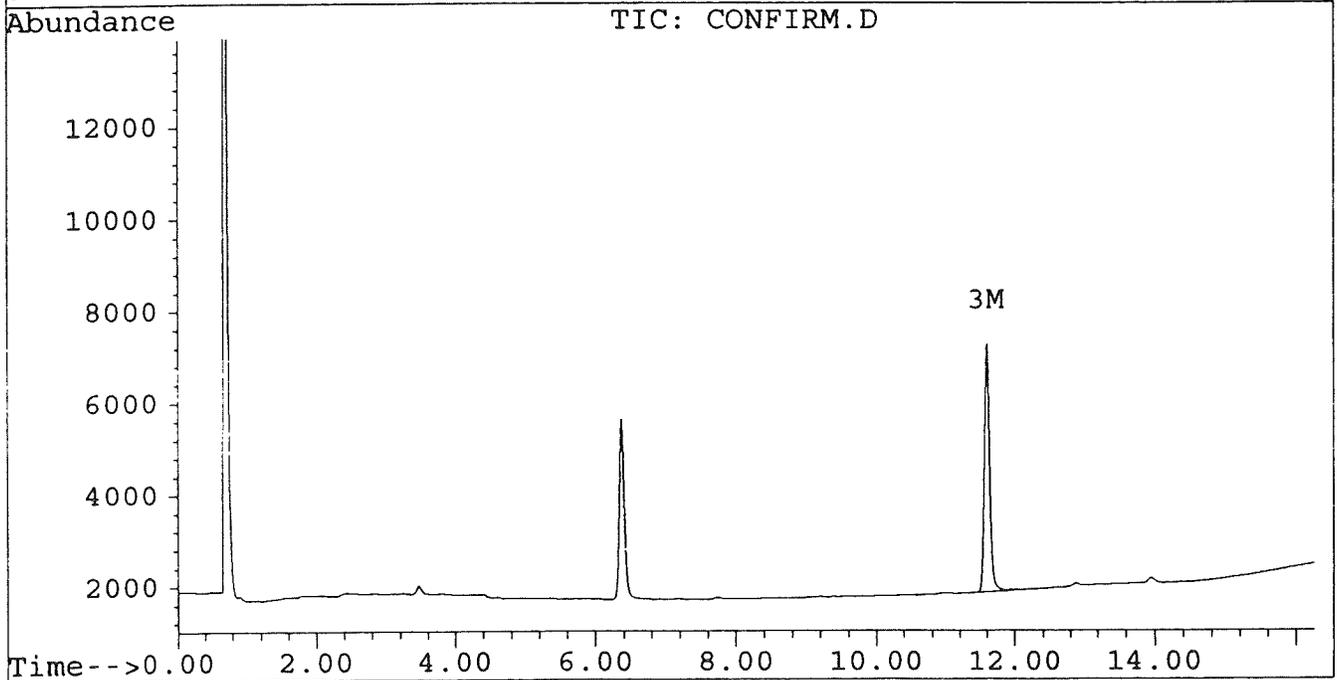
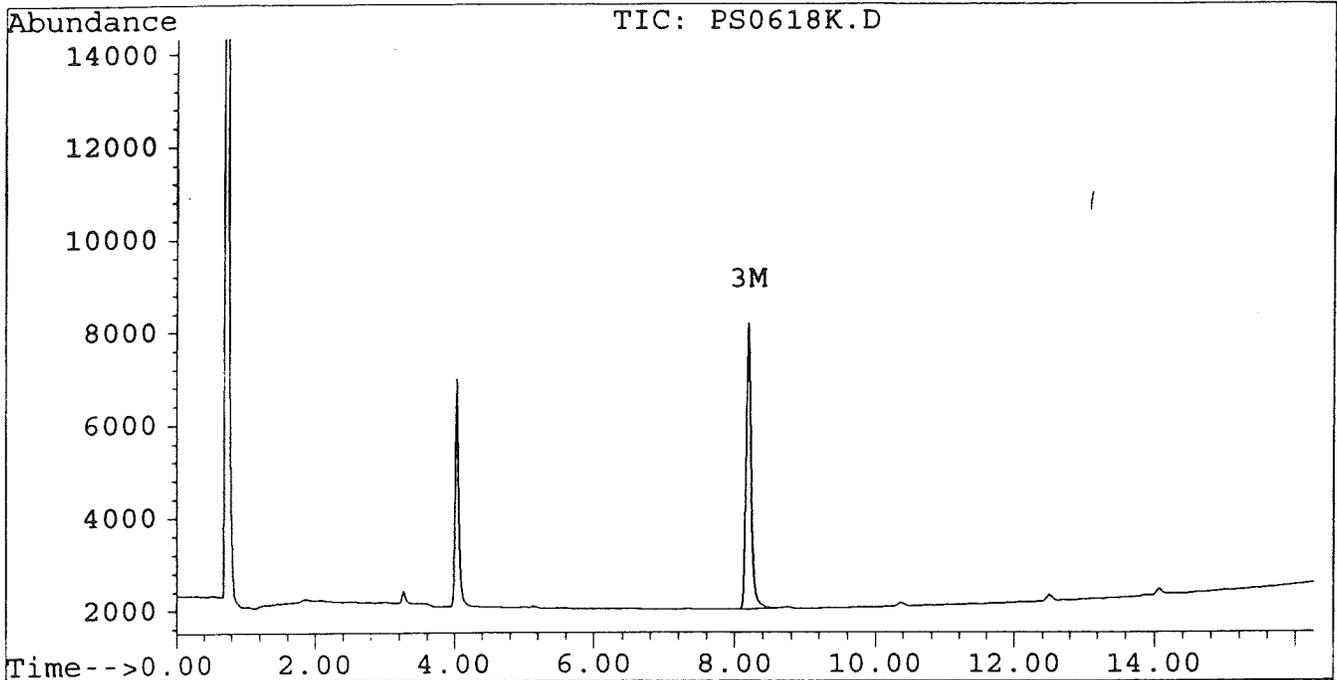
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0618K.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0618K.D\CONFIRM.D
Acq On : 19 Jun 96 09:12 AM
Sample : PCB COGENER SPIKE 50 NG/ML
Misc : PW960617C
Quant Time: Jun 19 18:27 1996

Vial: 72
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



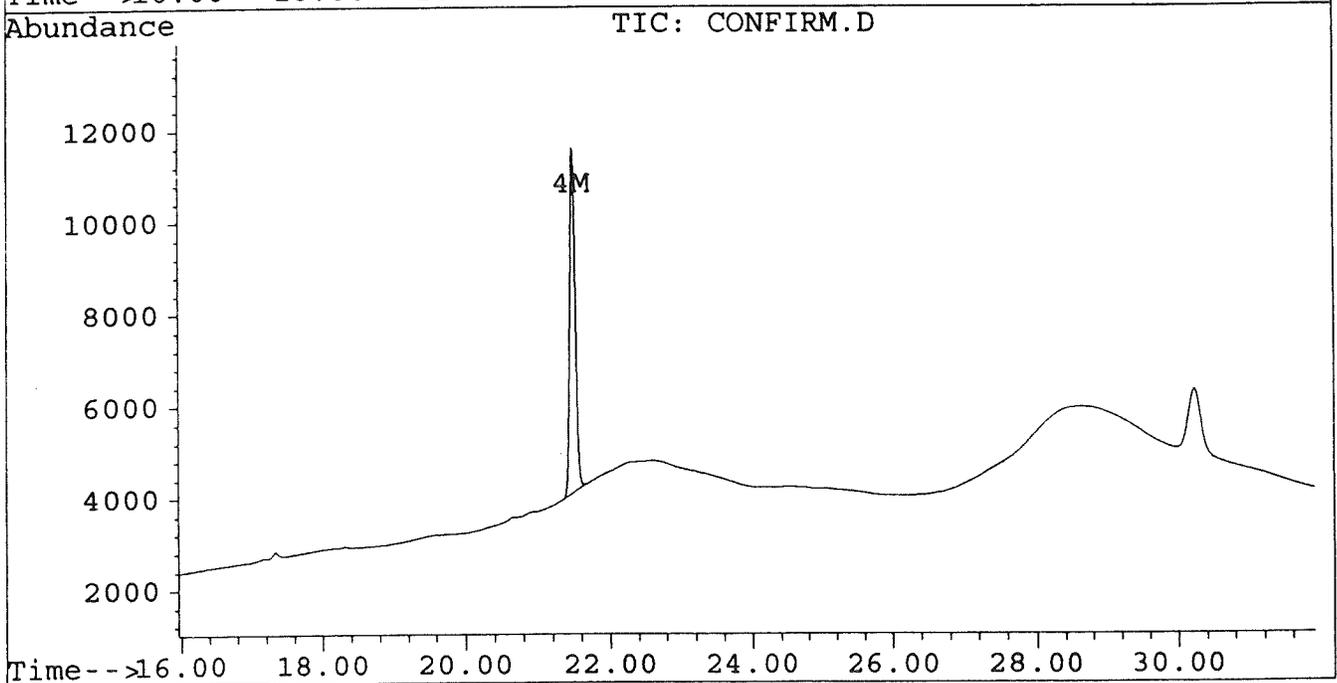
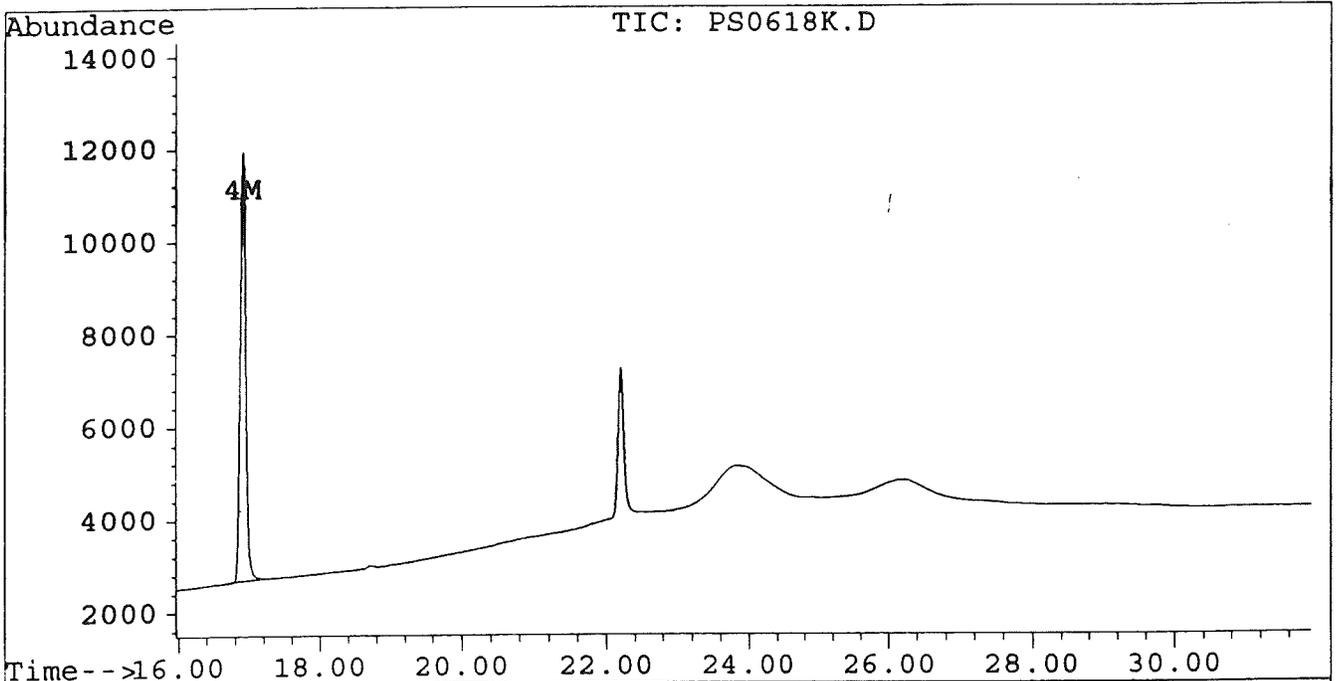
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0618K.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0618K.D\CONFIRM.D
Acq On : 19 Jun 96 09:12 AM
Sample : PCB COGENER SPIKE 50 NG/ML
Misc : PW960617C
Quant Time: Jun 19 18:27 1996

Vial: 72
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

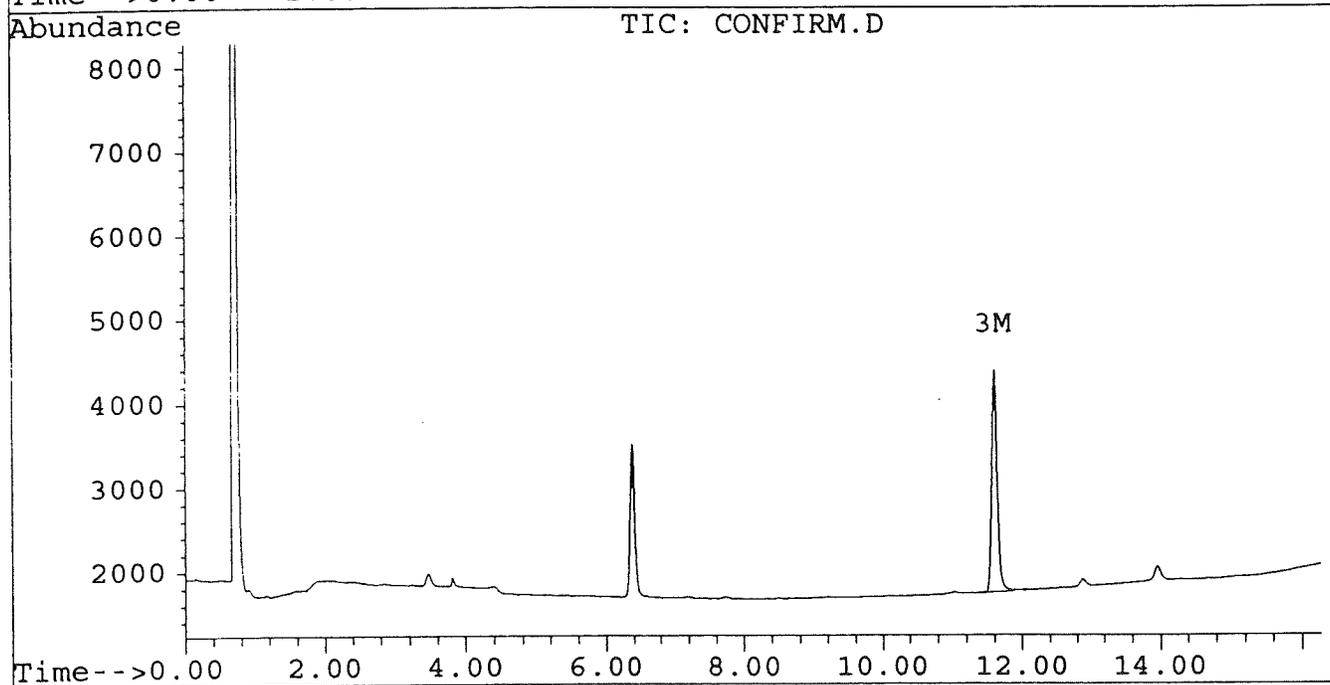
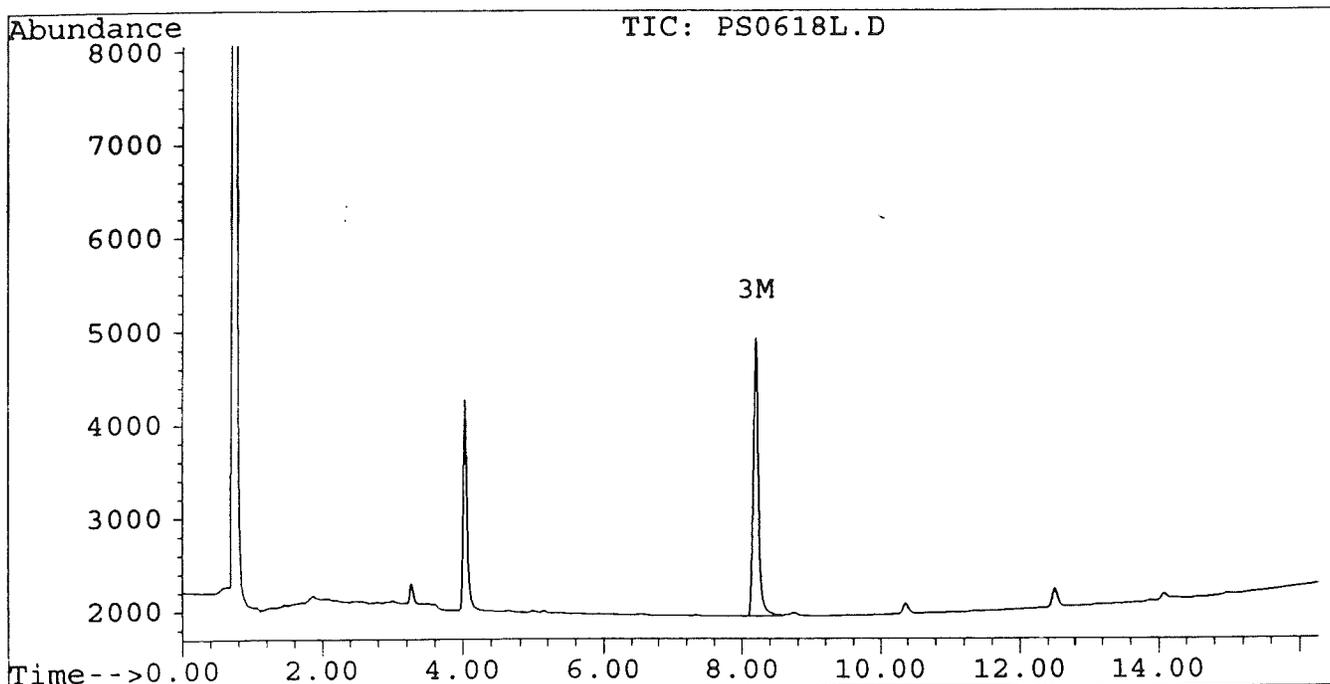
Signal #1 : D:\HPCHEM\5\JUN17\PS0618L.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0618L.D\CONFIRM.D
Acq On : 19 Jun 96 09:48 AM
Sample : PCB COGENER SPIKE 25 NG/ML
Misc : PW960617D
Quant Time: Jun 19 18:28 1996

Vial: 73

Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

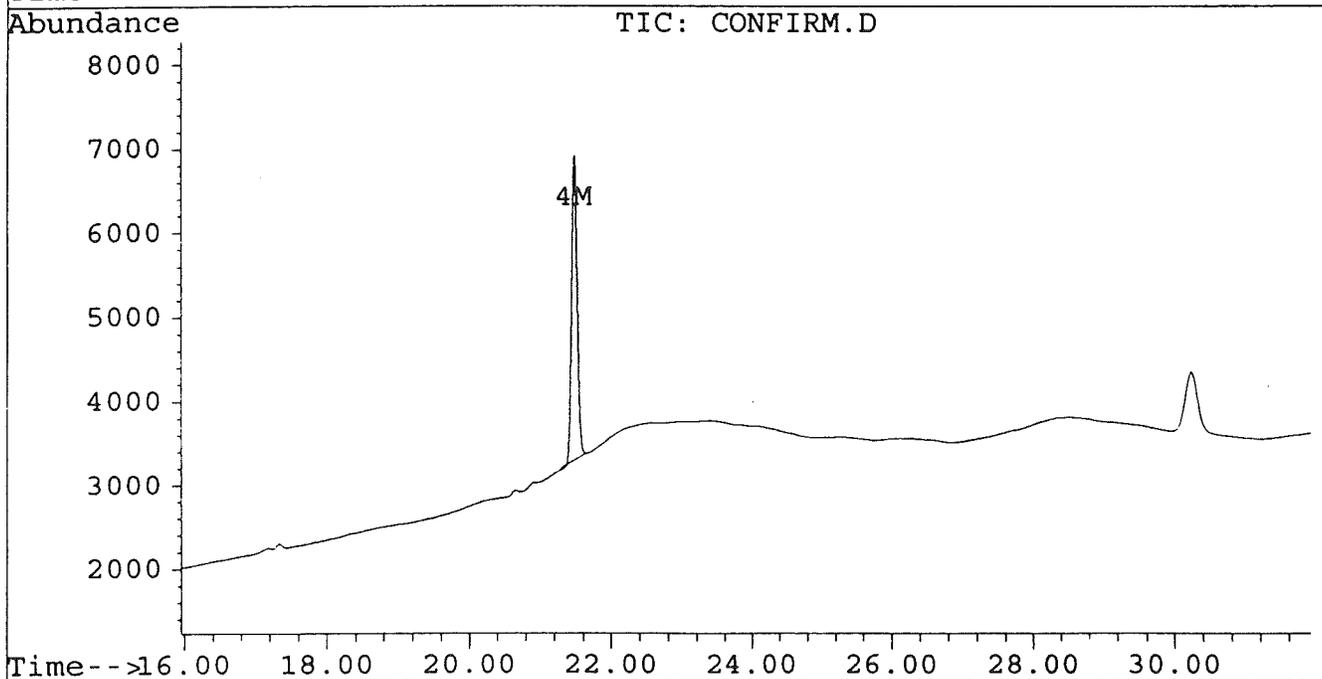
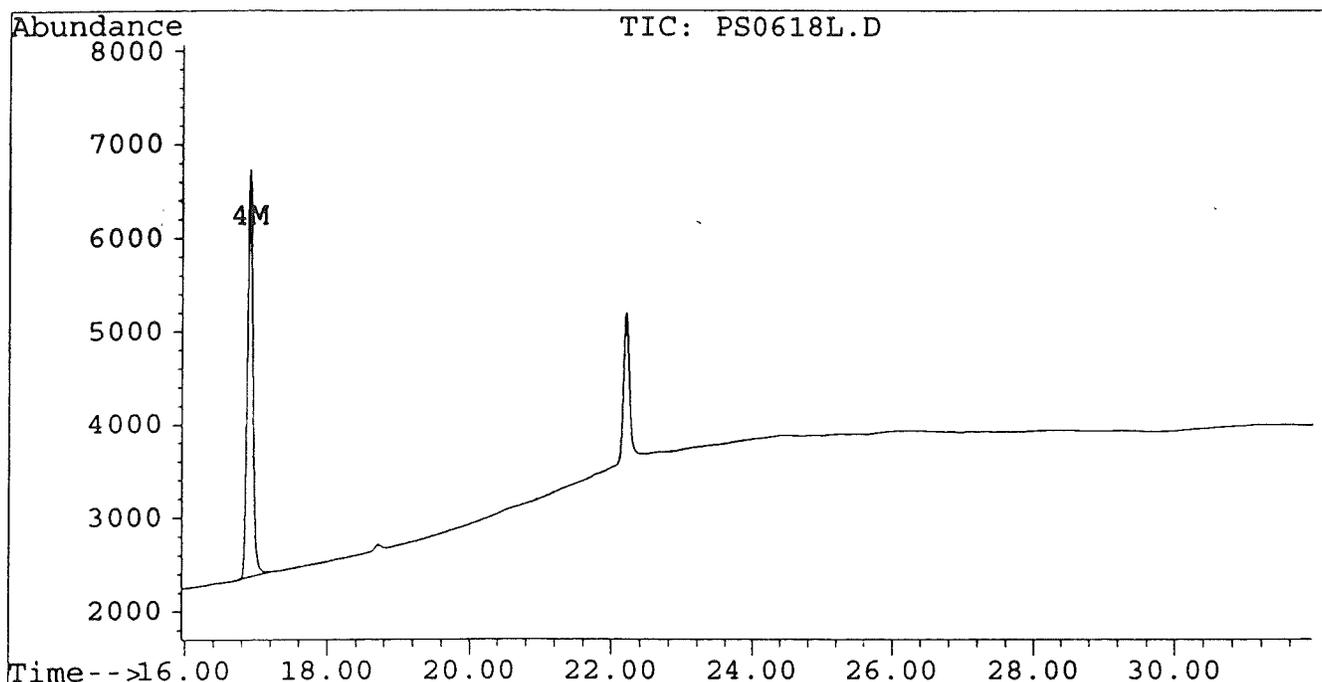
Signal #1 : D:\HPCHEM\5\JUN17\PS0618L.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0618L.D\CONFIRM.D
Acq On : 19 Jun 96 09:48 AM
Sample : PCB COGENER SPIKE 25 NG/ML
Misc : PW960617D
Quant Time: Jun 19 18:28 1996

Vial: 73

Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0618M.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0618M.D\CONFIRM.D
 Acq On : 19 Jun 96 10:23 AM
 Sample : PCB COGENER SPIKE 12.5 NG/ML
 Misc : PW960617E
 Quant Time: Jun 19 18:29 1996

Vial: 74
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
System Monitoring Compounds						
1) S Tetrachloro-m-xylen	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
2) S Decachlorobiphenyl	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
Target Compounds						
3) M 2,4,4'-Trichlorobip	8.19	11.60	1528	1352	0.014	0.012
4) M 2,2',3,3',4,4'-Hexa	16.90	21.48	2180	1826	0.014m	0.009m#
5) L1 Aroclor-1016	0.00	0.00	0	0	N.D.	N.D.
6) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.	N.D.
7) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
8) L2 Aroclor-1221	0.00	0.00	0	0	N.D.	N.D.
9) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
10) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
11) L3 Aroclor-1232	0.00	0.00	0	0	N.D.	N.D.
12) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.	N.D.
13) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
14) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
15) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.	N.D.
16) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
17) L5 Aroclor-1248	0.00	0.00	0	0	N.D.	N.D.
18) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.	N.D.
19) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0618M.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0618M.D\CONFIRM.D
 Acq On : 19 Jun 96 10:23 AM
 Sample : PCB COGENER SPIKE 12.5 NG/ML
 Misc : PW960617E
 Quant Time: Jun 19 18:29 1996

Vial: 74
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
20) L6 Aroclor-1254	0.00	0.00	0	0	N.D.	N.D.
21) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.	N.D.
22) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
23) L7 Aroclor-1260	0.00	0.00	0	0	N.D.	N.D.
24) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.	N.D.
25) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
26) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
27) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.	N.D.
28) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

Quantitation Report

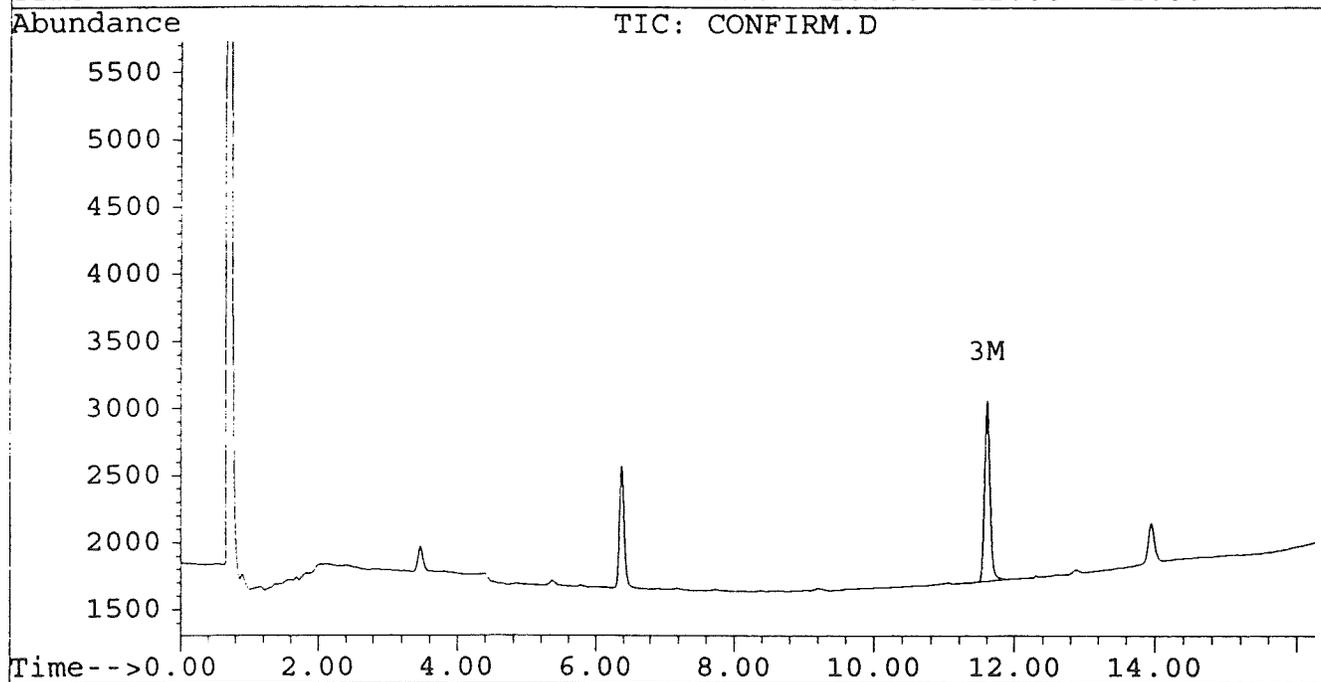
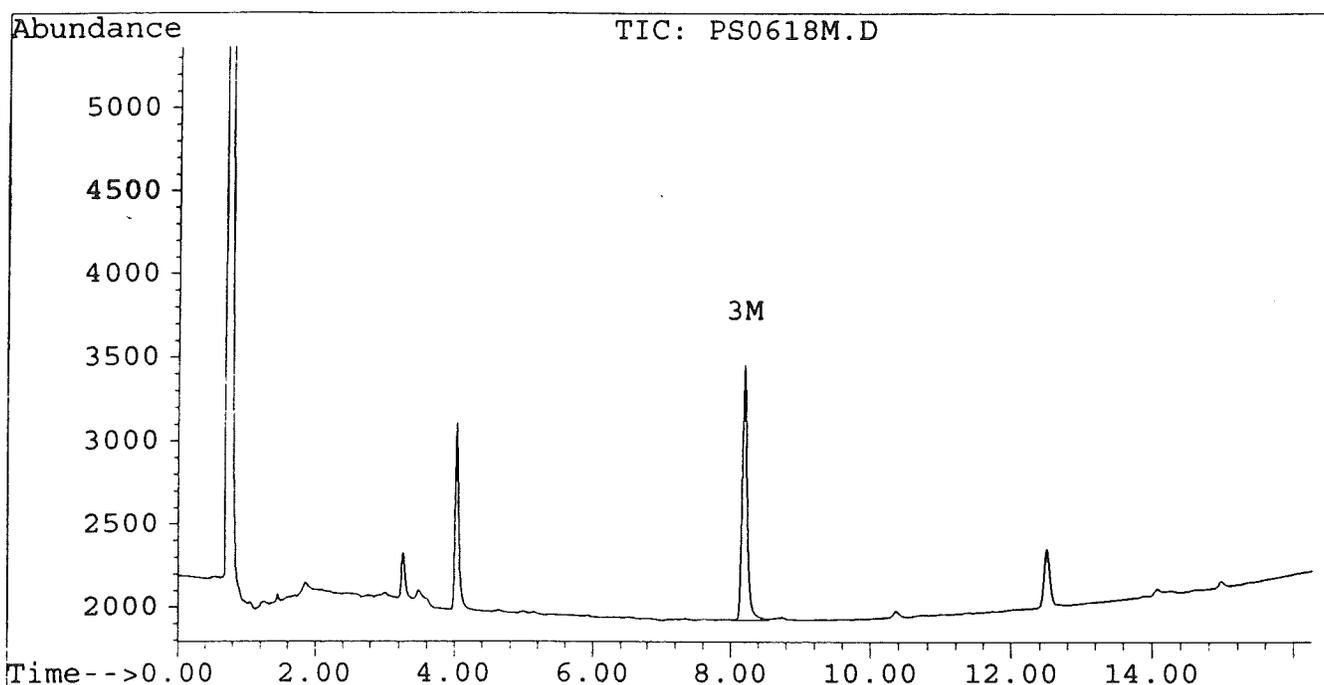
Signal #1 : D:\HPCHEM\5\JUN17\PS0618M.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0618M.D\CONFIRM.D
Acq On : 19 Jun 96 10:23 AM
Sample : PCB COGENER SPIKE 12.5 NG/ML
Misc : PW960617E
Quant Time: Jun 19 18:29 1996

Vial: 74

Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

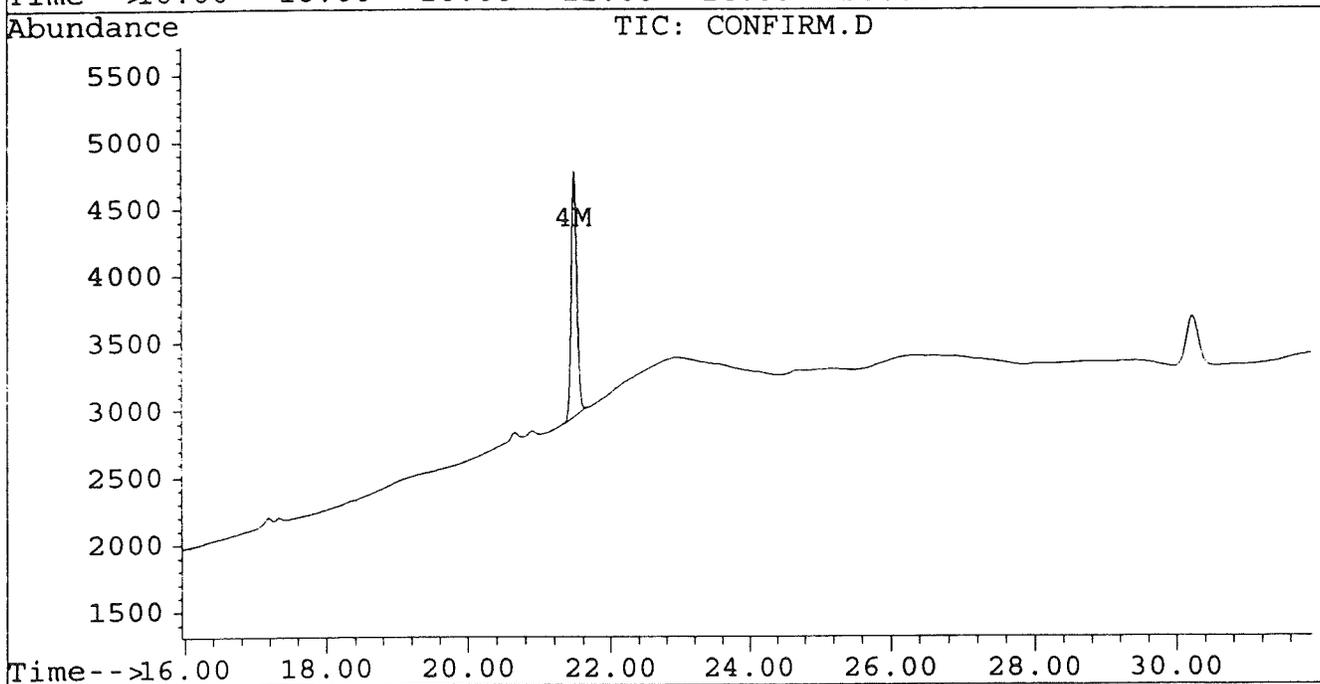
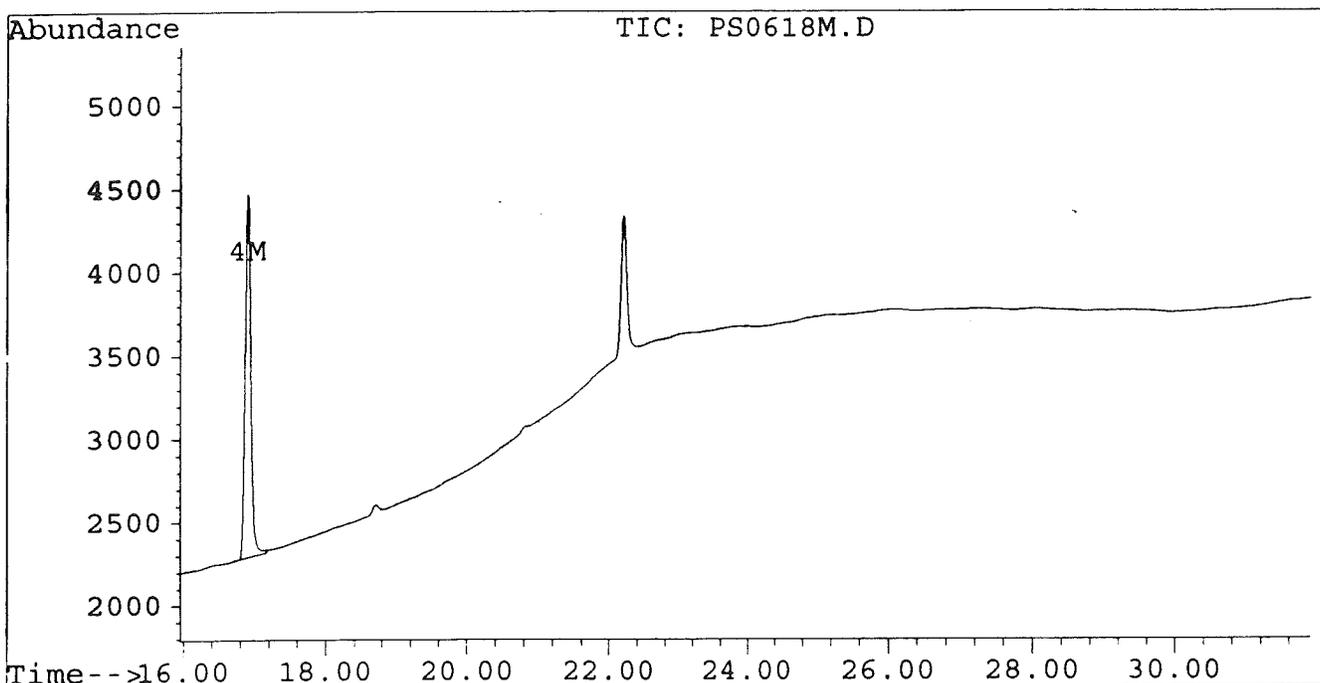
Signal #1 : D:\HPCHEM\5\JUN17\PS0618M.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0618M.D\CONFIRM.D
Acq On : 19 Jun 96 10:23 AM
Sample : PCB COGENER SPIKE 12.5 NG/ML
Misc : PW960617E
Quant Time: Jun 19 18:29 1996

Vial: 74

Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB5.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB5.D\CONFIRM.D
 Acq On : 10 May 96 08:31 PM
 Sample : AR1660 0.1 UG/ML
 Misc :
 Quant Time: May 15 14:47 1996

Vial: 5
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 09:13:54 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase : DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.04	6.39f	455	410	0.000	0.000
			Recovery	=	0.00%	0.00%
2) S Decachlorobiphenyl	22.21	30.28	374	187	0.000	0.000 #
			Recovery	=	0.00%	0.00%
Target Compounds						
3) L1 Aroclor-1016	6.78	8.74	1358	566	0.002	0.001 #
4) L1 Aroclor-1016 {2}	8.91	10.27	619	1186	0.000	0.001 #
5) L1 Aroclor-1016 {3}	9.30	12.19	1019	677	0.000	0.000 #
Total Aroclor-1016			2996	2428	0.002	0.002
Average Aroclor-1016					0.001	0.001
6) L2 Aroclor-1221	0.00	0.00	0	0	N.D.d	N.D.d
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.d	N.D.d
8) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
9) L3 Aroclor-1232	0.00	0.00	0	0	N.D.d	N.D.d
10) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.d	N.D.d
11) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
12) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
13) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.d	N.D.d
14) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
15) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
16) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
17) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB5.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB5.D\CONFIRM.D
 Acq On : 10 May 96 08:31 PM
 Sample : AR1660 0.1 UG/ML
 Misc :
 Quant Time: May 15 14:47 1996

Vial: 5
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 09:13:54 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
20) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
21) L7 Aroclor-1260	13.90	18.14	1310	1205	0.001	0.001
22) L7 Aroclor-1260 {2}	14.68	18.46f	1487	1362	0.001	0.001
23) L7 Aroclor-1260 {3}	17.89f	21.87f	1810	1839	0.001	0.001
Total Aroclor-1260			4607	4407	0.002	0.002
Average Aroclor-1260					0.001	0.001
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

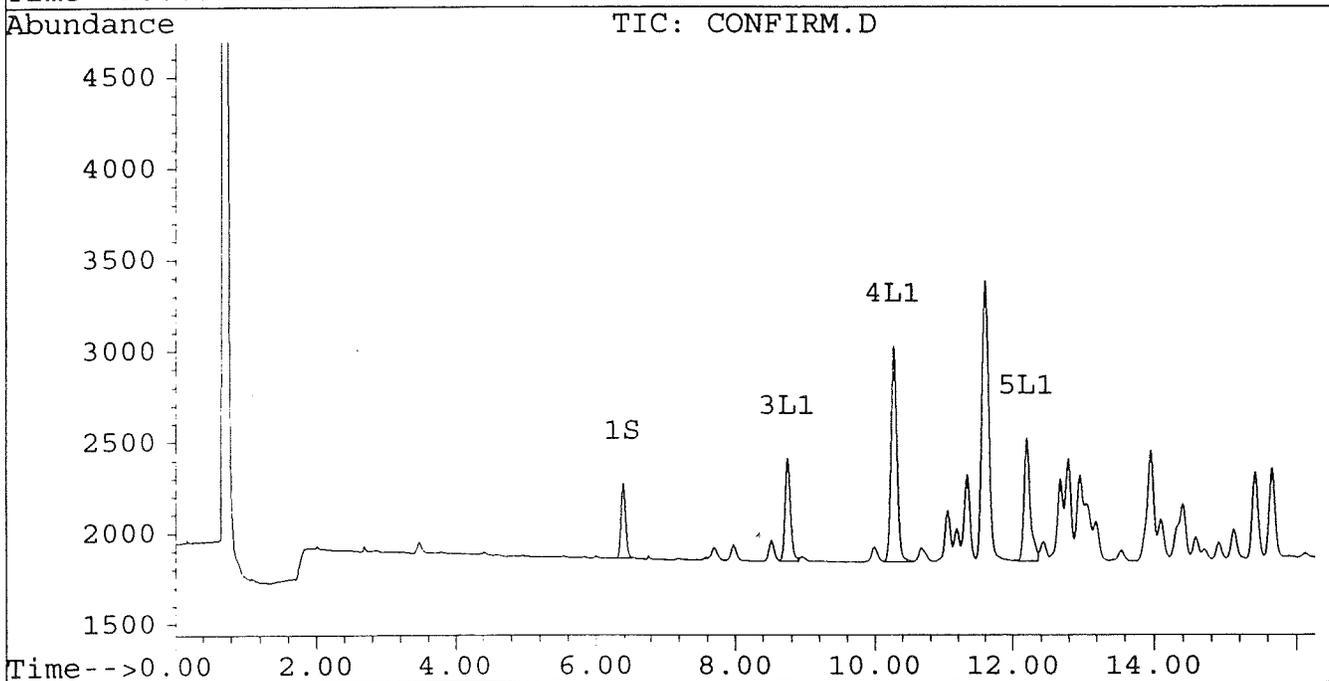
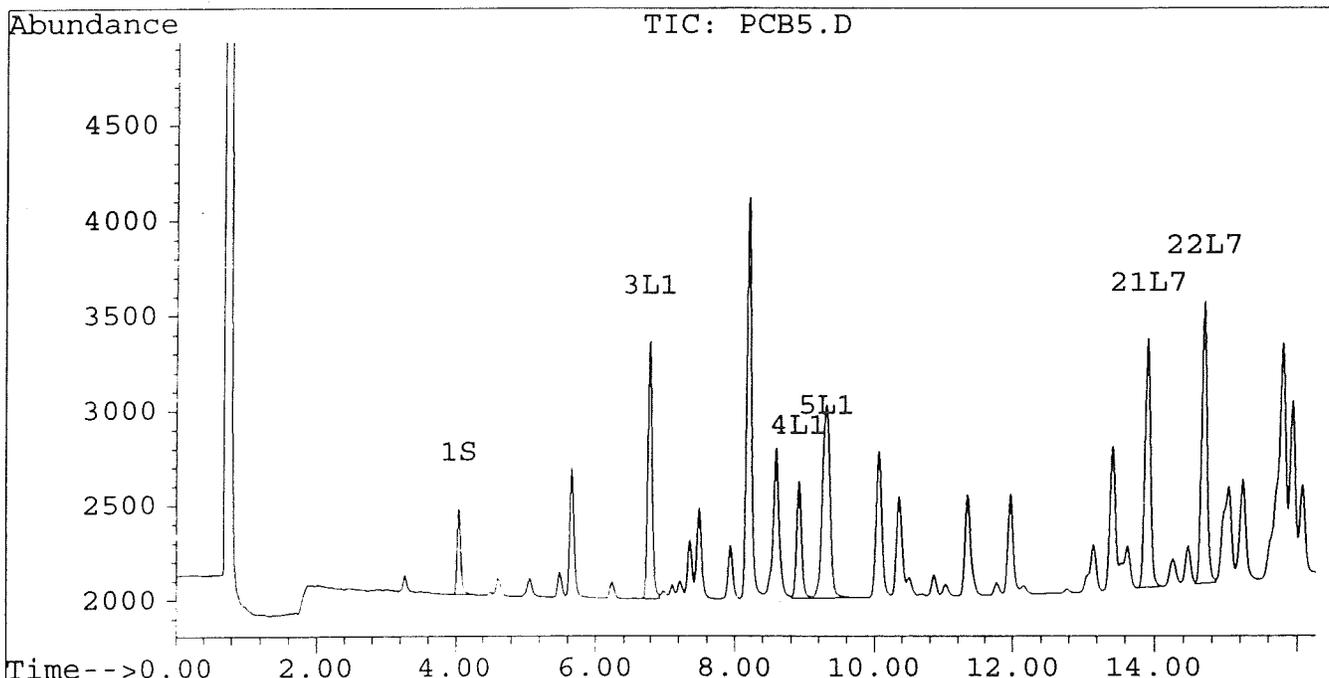
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB5.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB5.D\CONFIRM.D
Acq On : 10 May 96 08:31 PM
Sample : AR1660 0.1 UG/ML
Misc :
Quant Time: May 15 14:47 1996

Vial: 5
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 09:13:54 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

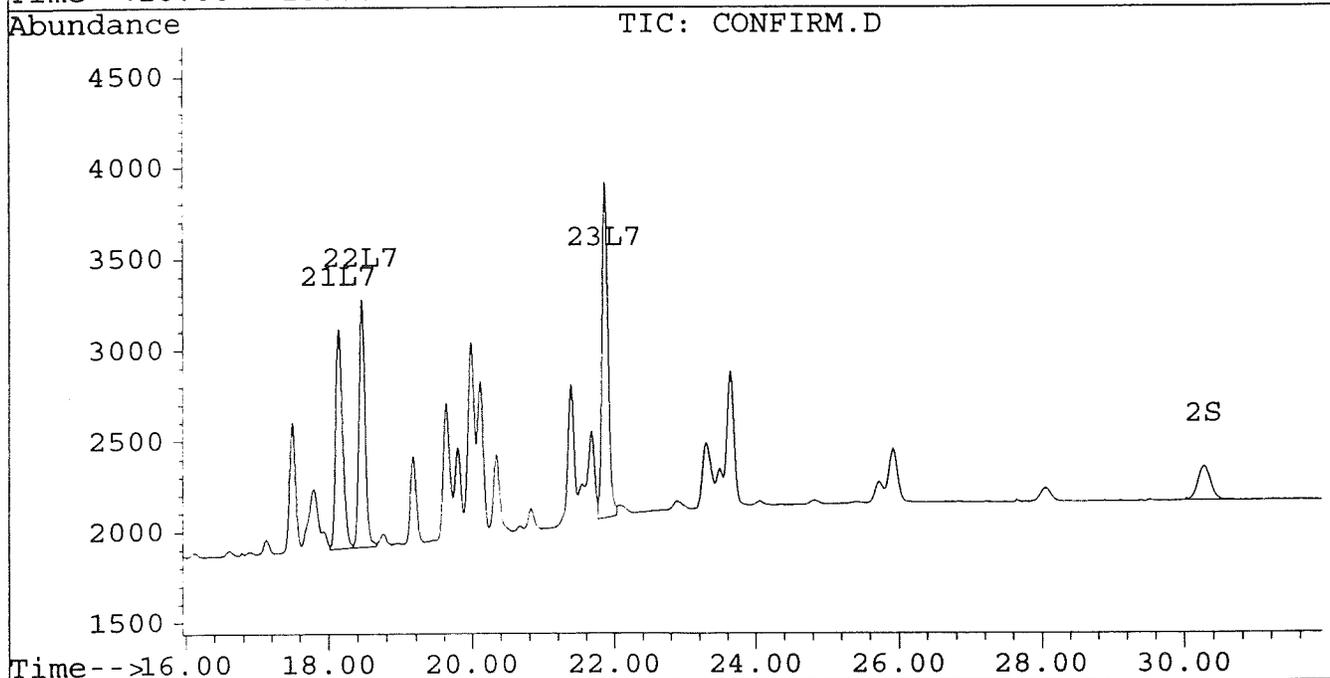
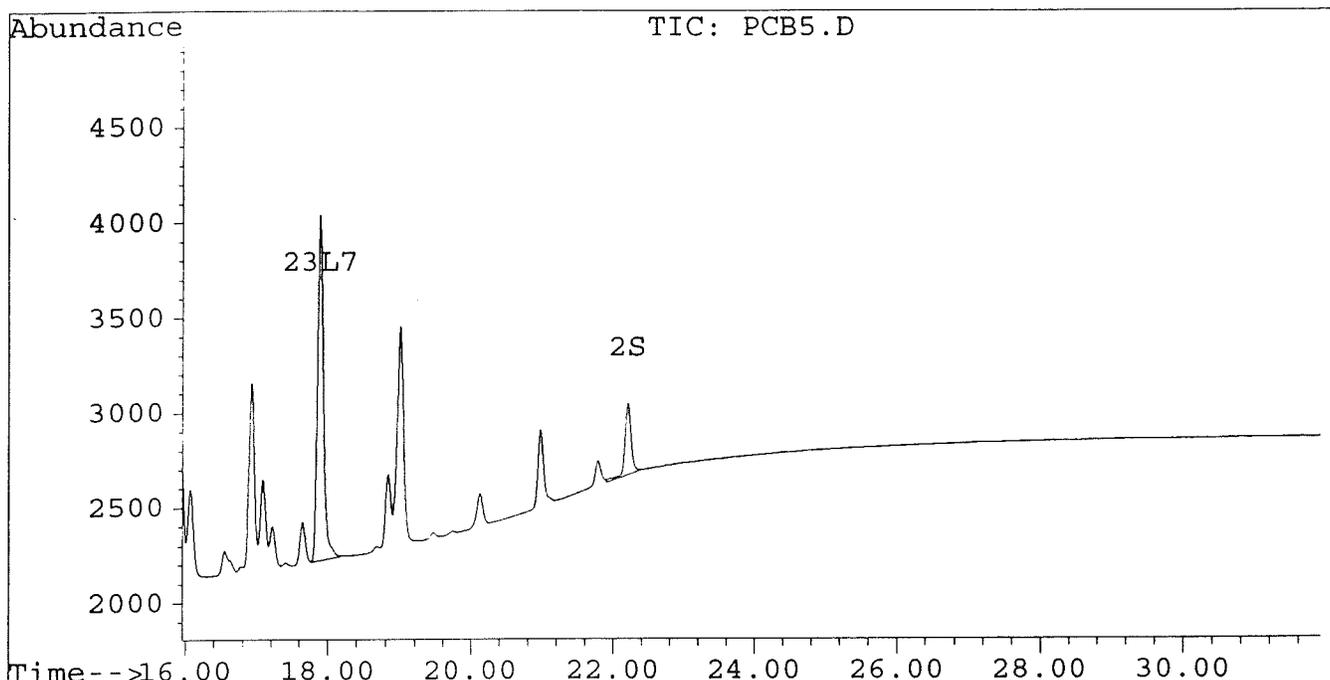
Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB5.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB5.D\CONFIRM.D
Acq On : 10 May 96 08:31 PM
Sample : AR1660 0.1 UG/ML
Misc :
Quant Time: May 15 14:47 1996

Vial: 5

Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 09:13:54 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB4.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB4.D\CONFIRM.D
Acq On : 10 May 96 07:55 PM
Sample : AR1660 0.5 UG/ML
Misc :
Quant Time: May 15 14:49 1996

Vial: 4
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 09:13:54 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM

Table with columns: Compound, RT#1, RT#2, Resp#1, Resp#2, ng/mL, ng/mL. Contains data for System Monitoring Compounds (Tetrachloro-m-xylene, Decachlorobiphenyl), Target Compounds (Aroclor-1016, Aroclor-1221, Aroclor-1232, Aroclor-1242, Aroclor-1248), and Average values.

Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB4.D Vial: 4
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB4.D\CONFIRM.D
 Acq On : 10 May 96 07:55 PM Operator: JS
 Sample : AR1660 0.5 UG/ML Inst : ECD1
 Misc : Multiplr: 1.00
 Quant Time: May 15 14:49 1996

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 09:13:54 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5 Signal #2 Phase: DB-608
 Signal #1 Info : 0.53 MM Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
20) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
21) L7 Aroclor-1260	13.90	18.14	6114	5364	0.003	0.003
22) L7 Aroclor-1260 {2}	14.68	18.46f	6964	5951	0.003	0.003
23) L7 Aroclor-1260 {3}	17.89f	21.87f	9305	8465	0.003	0.003
Total Aroclor-1260			22382	19780	0.010	0.010
Average Aroclor-1260					0.003	0.003
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

000

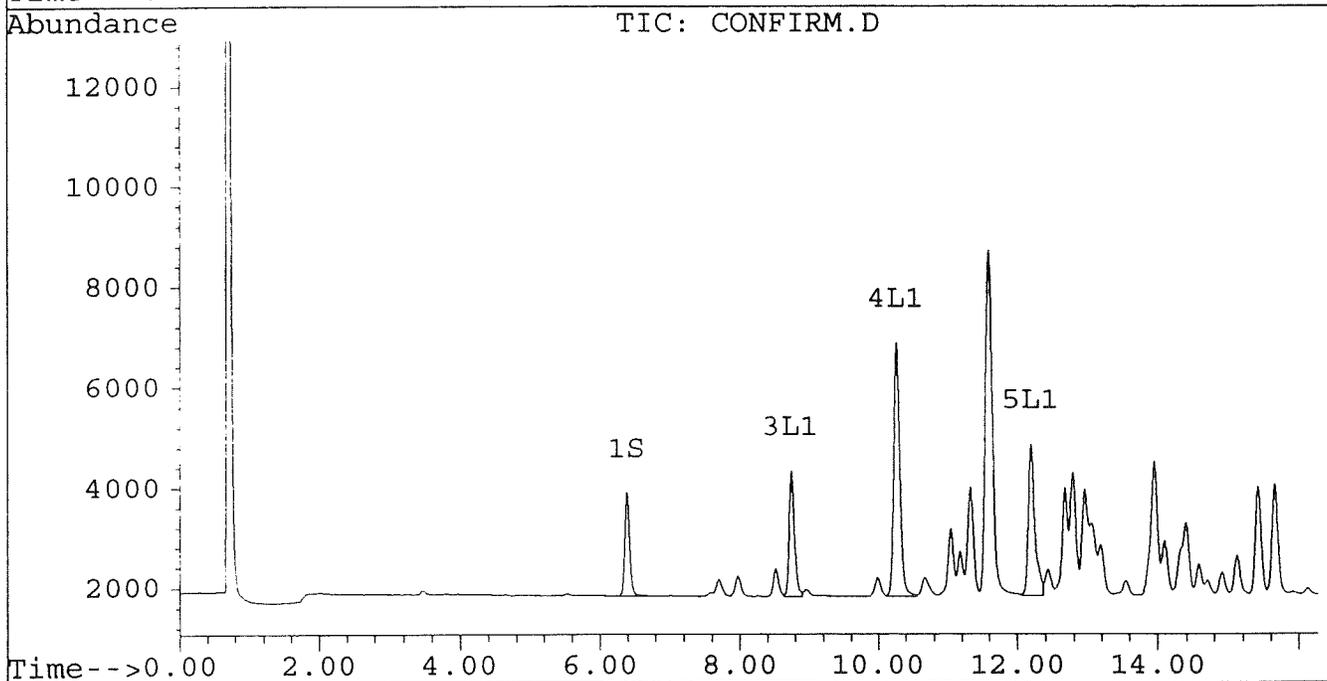
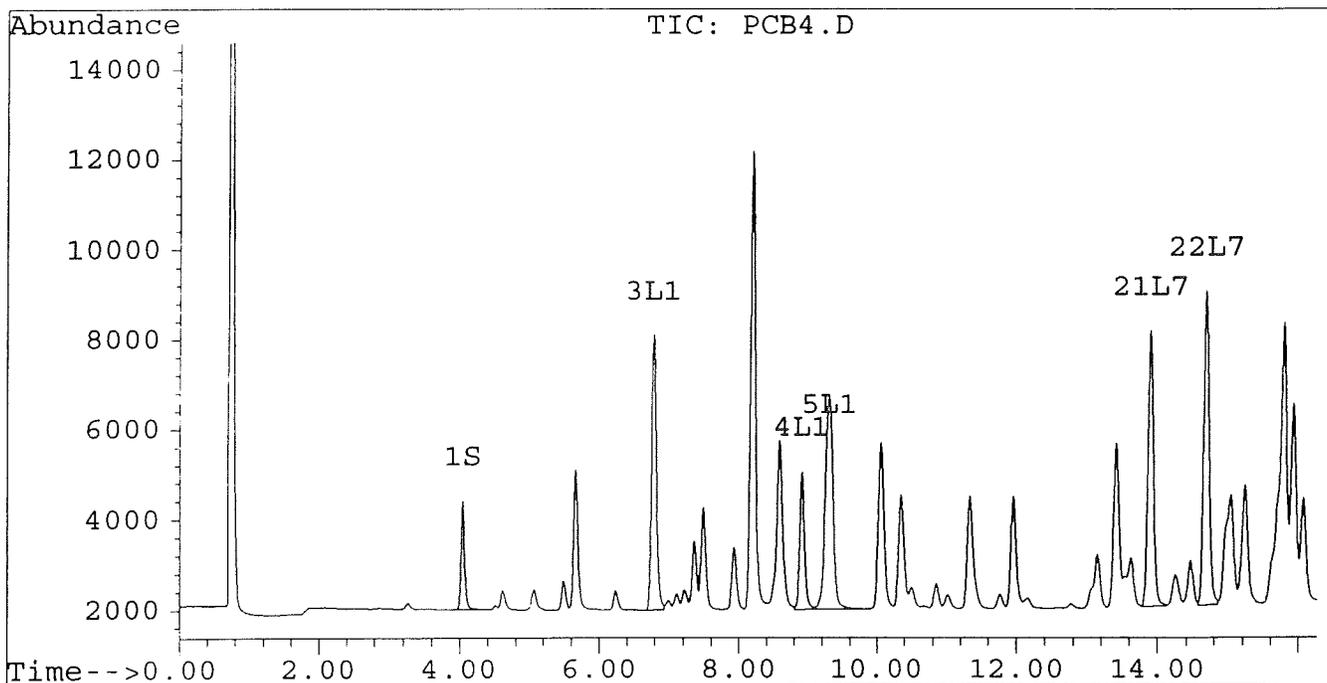
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB4.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB4.D\CONFIRM.D
Acq On : 10 May 96 07:55 PM
Sample : AR1660 0.5 UG/ML
Misc :
Quant Time: May 15 14:49 1996

Vial: 4
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 09:13:54 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



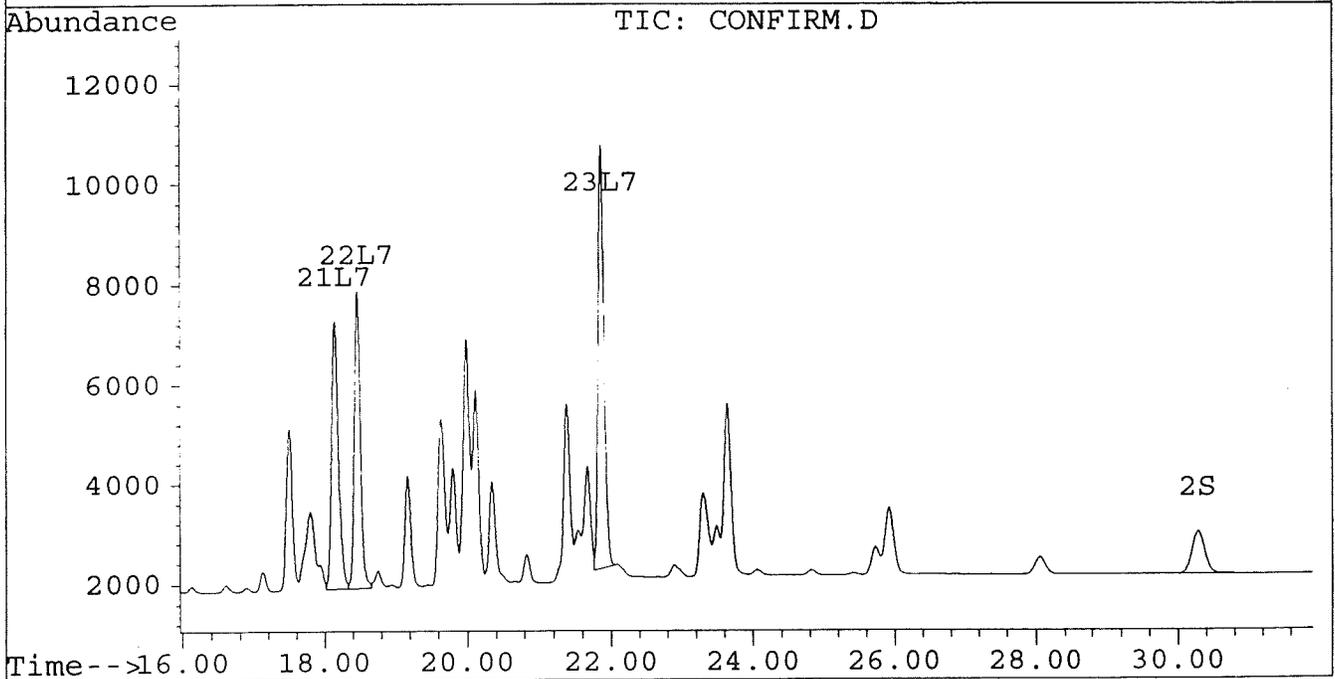
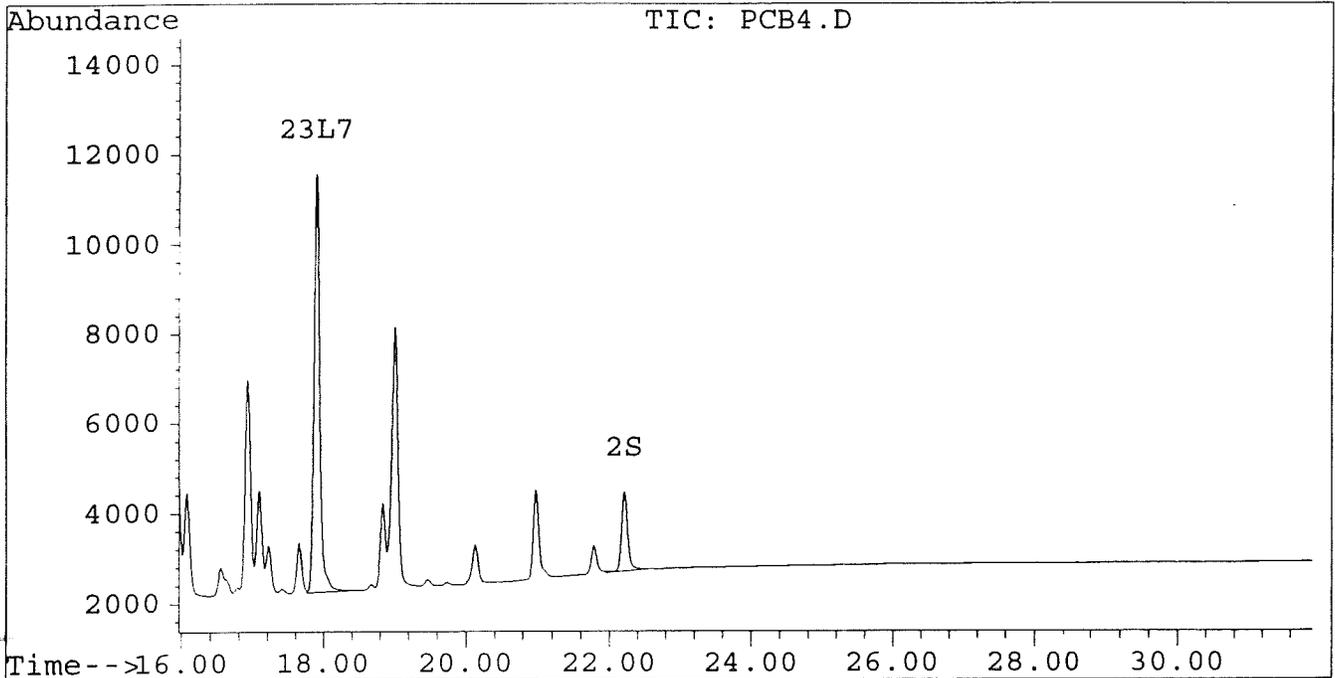
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB4.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB4.D\CONFIRM.D
Acq On : 10 May 96 07:55 PM
Sample : AR166C 0.5 UG/ML
Misc :
Quant Time: May 15 14:49 1996

Vial: 4
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 09:13:54 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB3.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB3.D\CONFIRM.D
 Acq On : 10 May 96 07:20 PM
 Sample : AR1660 1.0 UG/ML
 Misc :
 Quant Time: May 15 14:50 1996

Vial: 3
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 09:13:54 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase : DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.04	6.39f	4694	4003	0.001	0.001
			Recovery	=	0.00%	0.00%
2) S Decachlorobiphenyl	22.21	30.27	3306	1571	0.001	0.000 #
			Recovery	=	0.00%	0.00%
Target Compounds						
3) L1 Aroclor-1016	6.78	8.74	10798	4437	0.013	0.006 #
4) L1 Aroclor-1016 {2}	8.91	10.27	5759	8870	0.003	0.005 #
5) L1 Aroclor-1016 {3}	9.31	12.19	8566	5432	0.003	0.002 #
Total Aroclor-1016			25123	18739	0.020	0.014
Average Aroclor-1016					0.007	0.005
6) L2 Aroclor-1221	0.00	0.00	0	0	N.D.d	N.D.d
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.d	N.D.d
8) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
9) L3 Aroclor-1232	0.00	0.00	0	0	N.D.d	N.D.d
10) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.d	N.D.d
11) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
12) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
13) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.d	N.D.d
14) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
15) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
16) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
17) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB3.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB3.D\CONFIRM.D
Acq On : 10 May 96 07:20 PM
Sample : AR1660 1.0 UG/ML
Misc :
Quant Time: May 15 14:50 1996

Vial: 3

Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 09:13:54 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
20) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
21) L7 Aroclor-1260	13.90	18.14f	11204	9670	0.006	0.005
22) L7 Aroclor-1260 {2}	14.68	18.46f	12843	10663	0.006	0.006
23) L7 Aroclor-1260 {3}	17.89	21.87f	18172	16114	0.006	0.006
Total Aroclor-1260			42220	36448	0.019	0.018
Average Aroclor-1260					0.006	0.006
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

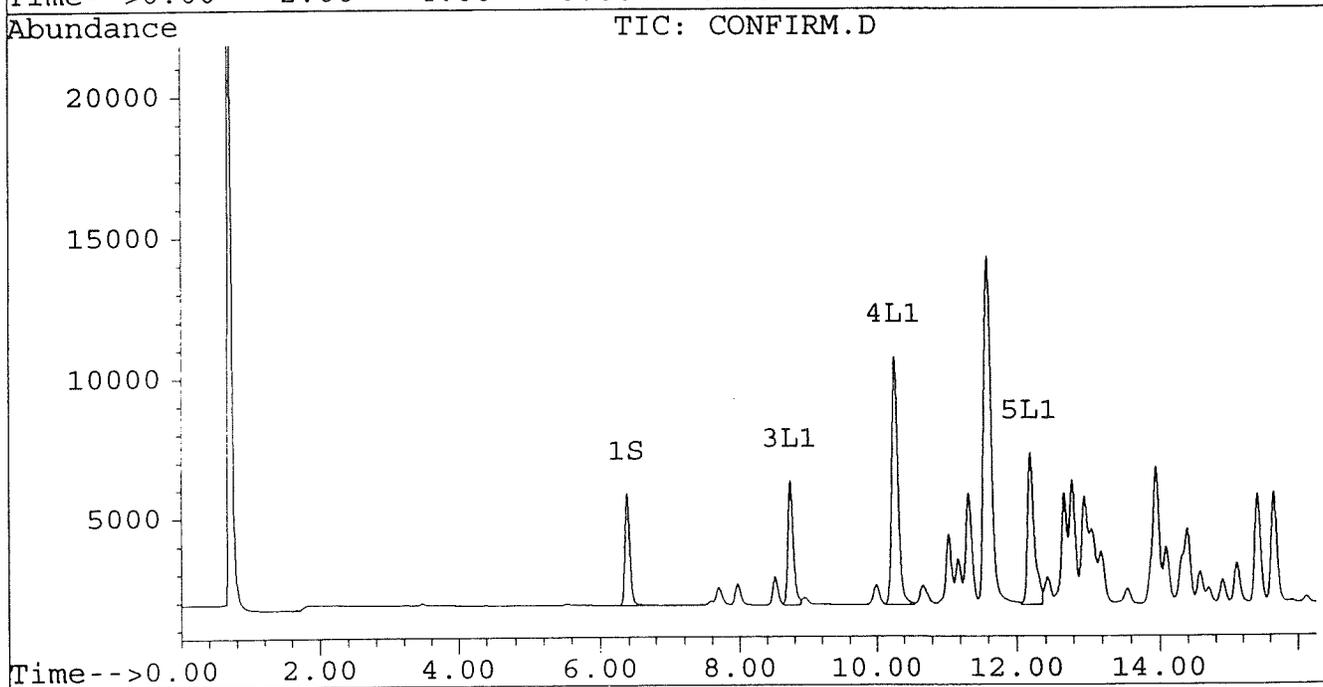
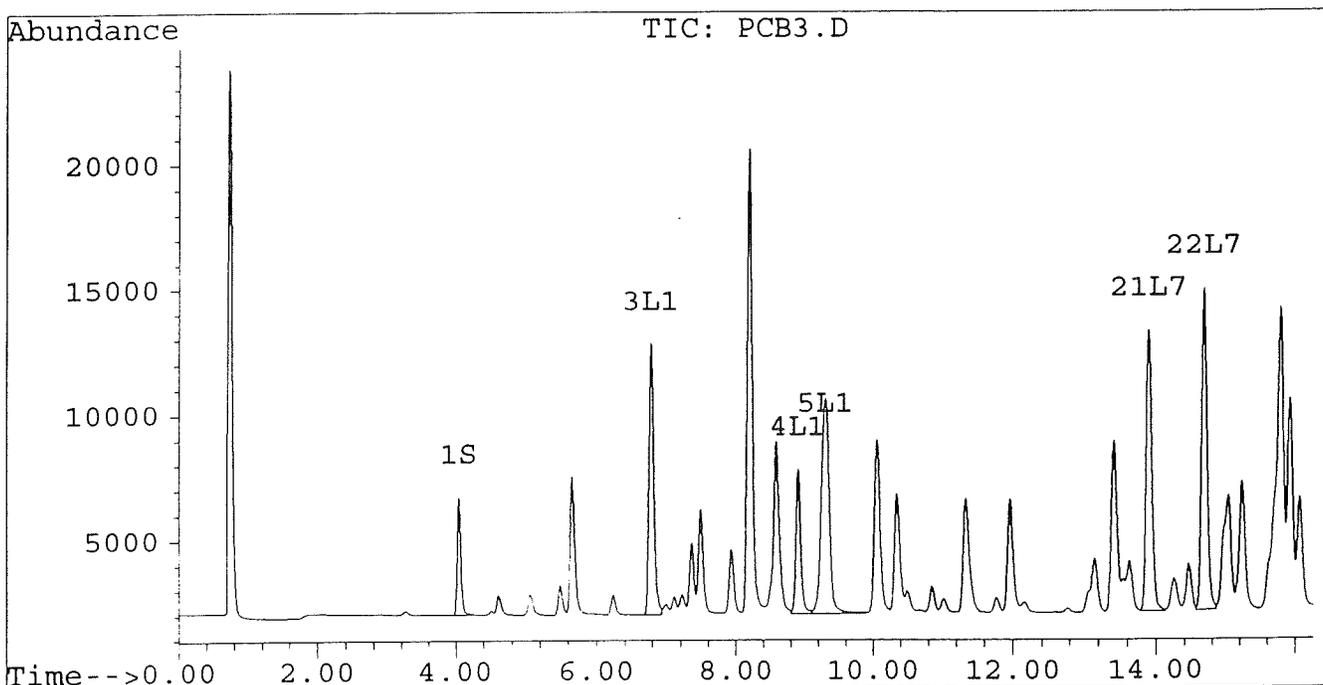
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB3.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB3.D\CONFIRM.D
Acq On : 10 May 96 07:20 PM
Sample : AR1660 1.0 UG/ML
Misc :
Quant Time: May 15 14:50 1996

Vial: 3
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 09:13:54 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase : DB-608
Signal #2 Info : 0.53 MM



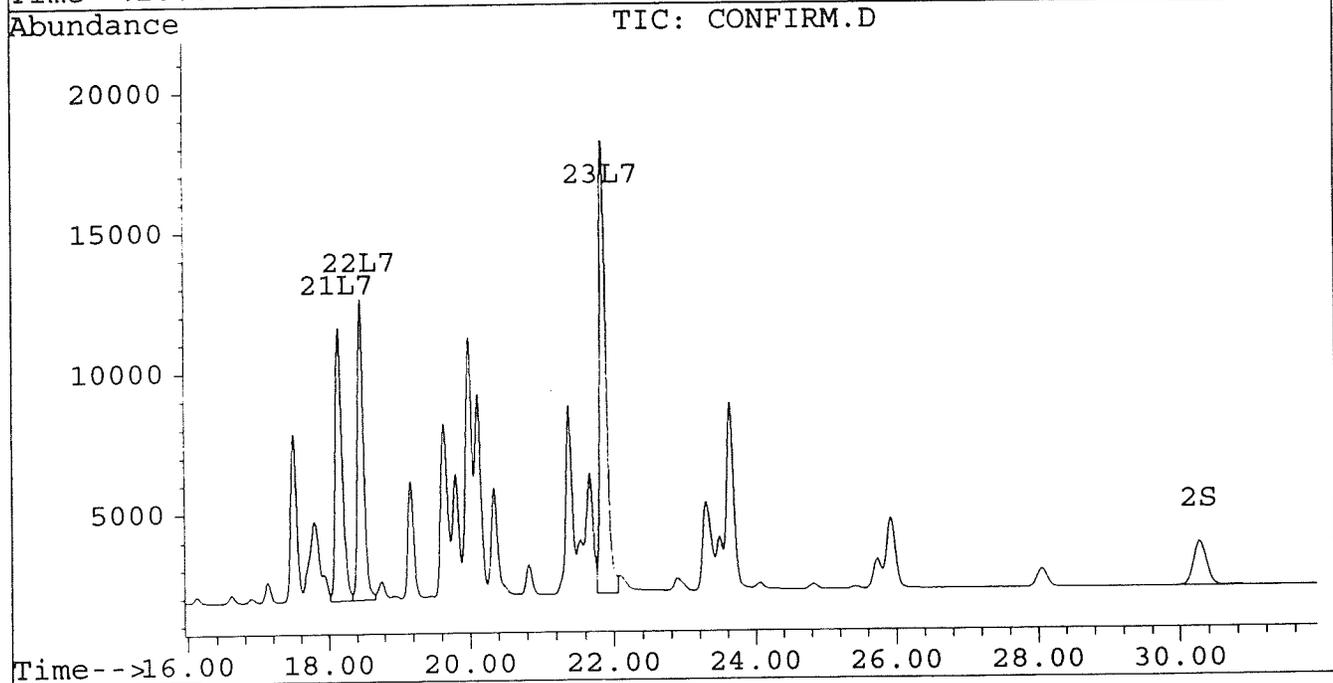
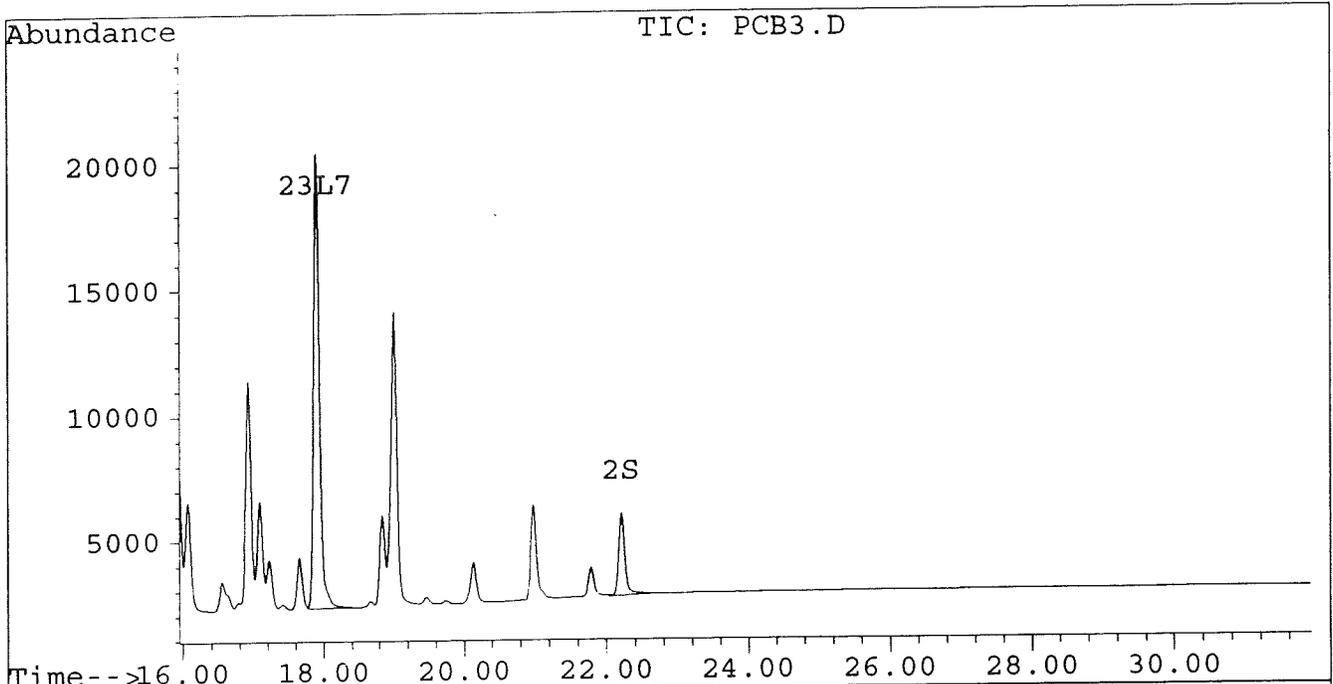
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB3.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB3.D\CONFIRM.D
Acq On : 10 May 96 07:20 PM
Sample : AR1660 1.0 UG/ML
Misc :
Quant Time: May 15 14:50 1996

Vial: 3
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 09:13:54 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB2.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB2.D\CONFIRM.D
 Acq On : 10 May 96 06:44 PM
 Sample : AR1660 2.5 UG/ML
 Misc :
 Quant Time: May 15 14:51 1996

Vial: 2
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 09:13:54 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.04	6.39f	12970	10623	0.003	0.002
			Recovery	=	0.01%	0.01%
2) S Decachlorobiphenyl	22.21	30.28	7936	3558	0.002	0.001 #
			Recovery	=	0.01%	0.00%
Target Compounds						
3) L1 Aroclor-1016	6.78	8.74	23865	9718	0.030	0.014 #
4) L1 Aroclor-1016 {2}	8.91	10.26	14380	19176	0.009	0.012 #
5) L1 Aroclor-1016 {3}	9.31	12.19	19712	12365	0.007	0.005 #
Total Aroclor-1016			57957	41259	0.045	0.030
Average Aroclor-1016					0.015	0.010
6) L2 Aroclor-1221	0.00	0.00	0	0	N.D.d	N.D.d
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.d	N.D.d
8) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
9) L3 Aroclor-1232	0.00	0.00	0	0	N.D.d	N.D.d
10) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.d	N.D.d
11) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
12) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
13) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.d	N.D.d
14) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
15) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
16) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
17) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB2.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB2.D\CONFIRM.D
 Acq On : 10 May 96 06:44 PM
 Sample : AR1660 2.5 UG/ML
 Misc :
 Quant Time: May 15 14:51 1996

Vial: 2
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 09:13:54 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
20) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
21) L7 Aroclor-1260	13.90	18.14f	25845	21430	0.014	0.012
22) L7 Aroclor-1260 {2}	14.68	18.46f	30005	23806	0.014	0.013
23) L7 Aroclor-1260 {3}	17.89	21.87f	44525	38000	0.016	0.015
Total Aroclor-1260			100375	83237	0.044	0.040
Average Aroclor-1260					0.015	0.013
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

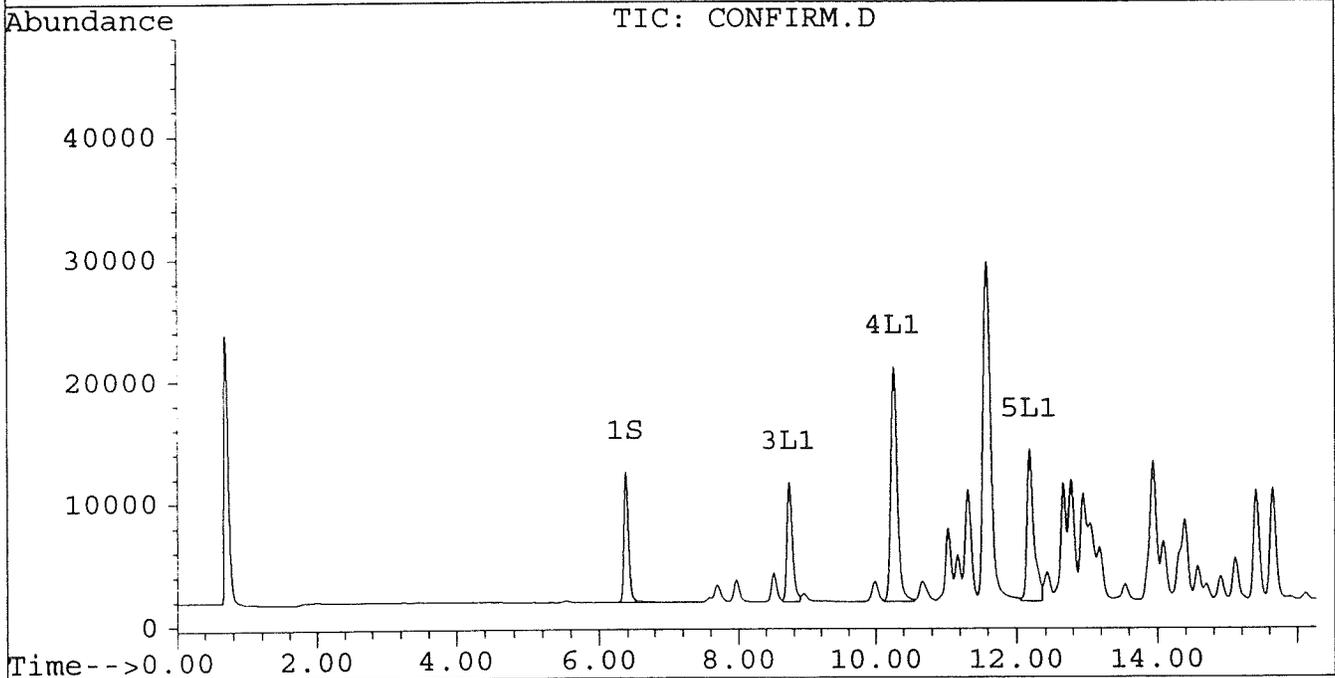
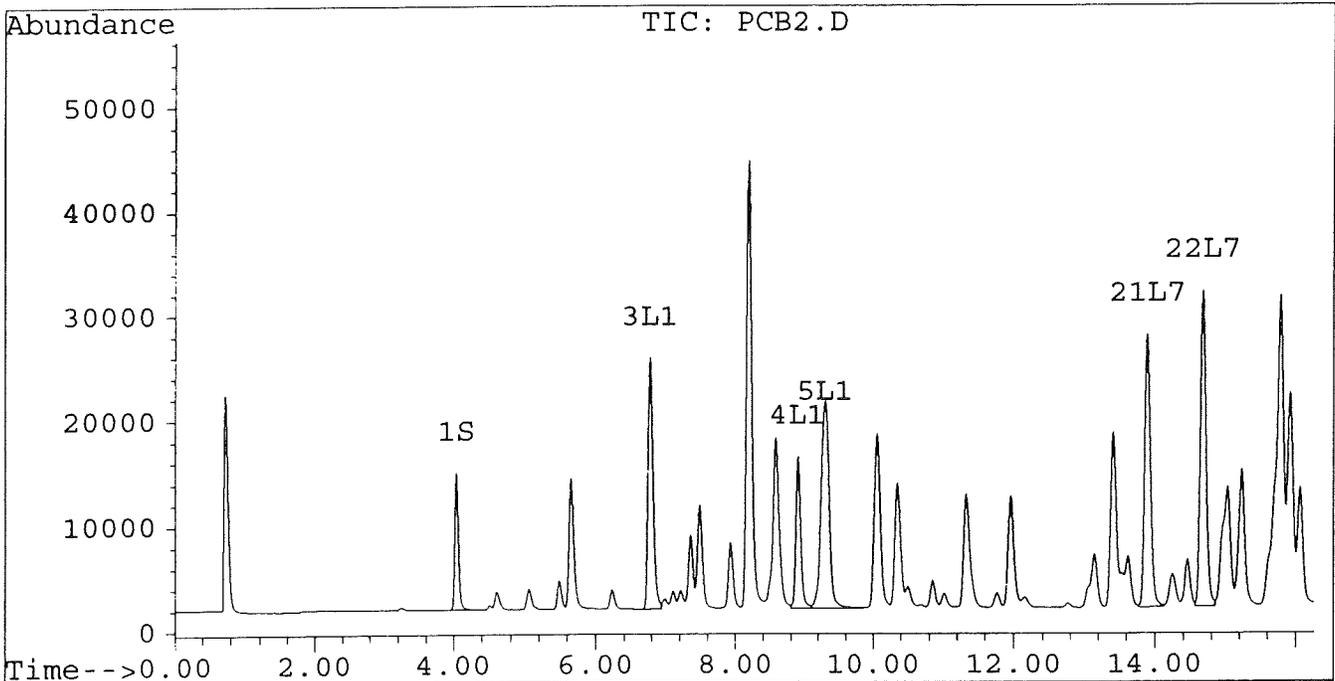
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB2.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB2.D\CONFIRM.D
Acq On : 10 May 96 06:44 PM
Sample : AR1660 2.5 UG/ML
Misc :
Quant Time: May 15 14:51 1996

Vial: 2
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 09:13:54 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



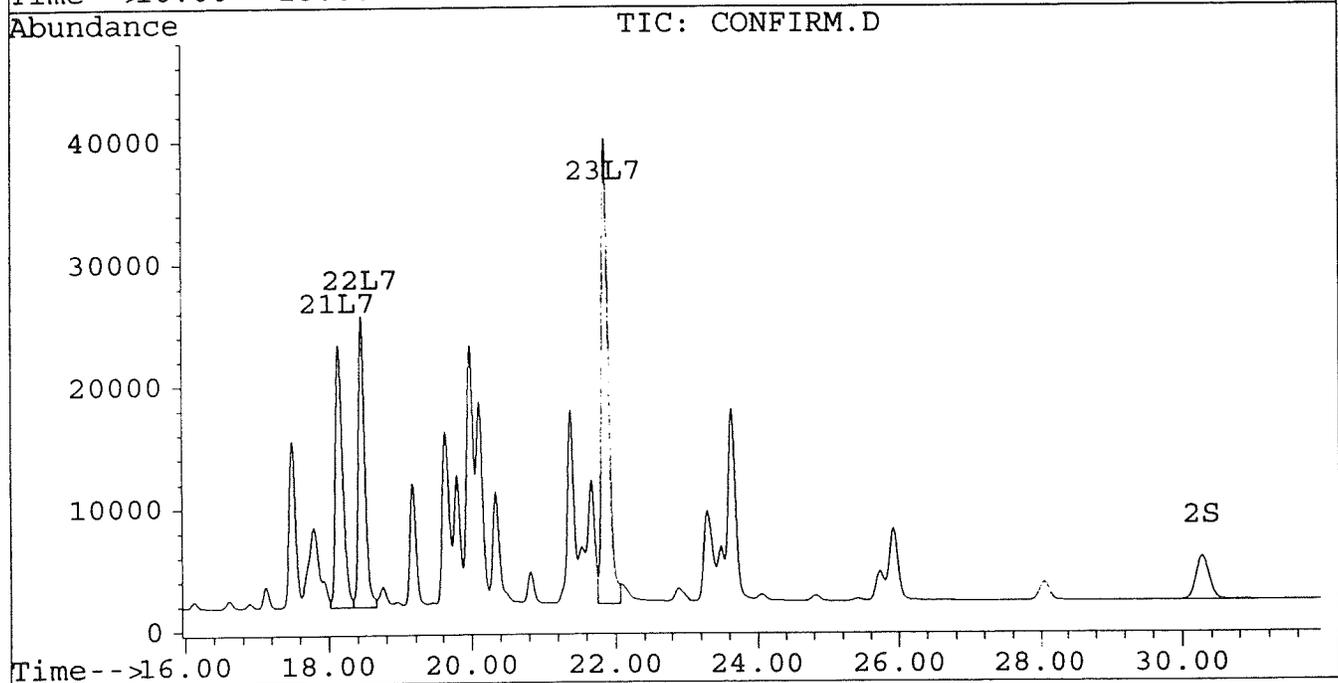
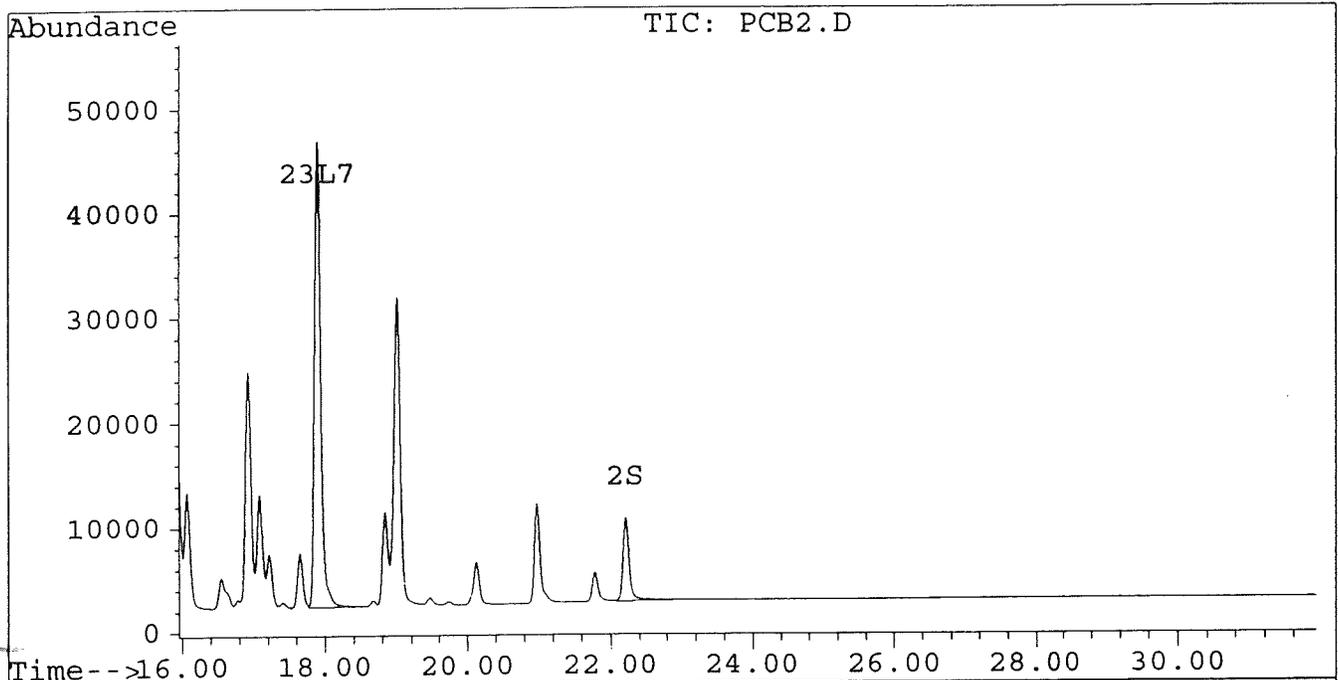
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB2.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB2.D\CONFIRM.D
Acq On : 10 May 96 06:44 PM
Sample : AR1660~2.5 UG/ML
Misc :
Quant Time: May 15 14:51 1996

Vial: 2
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 09:13:54 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB1.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB1.D\CONFIRM.D
 Acq On : 10 May 96 06:07 PM
 Sample : AR1660 5.0 UG/ML
 Misc :
 Quant Time: May 16 8:40 1996

Vial: 1
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 09:13:54 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.05	6.37f	29732	23429	0.006	0.005m
			Recovery	=	0.02%	0.01%
2) S Decachlorobiphenyl	22.21	30.28	16456	7034	0.003	0.001 #
			Recovery	=	0.01%	0.00%
Target Compounds						
3) L1 Aroclor-1016	6.79	8.73	44185	17905	0.055	0.026 #
4) L1 Aroclor-1016 {2}	8.92	10.26	29065	34510	0.018	0.021
5) L1 Aroclor-1016 {3}	9.32	12.18	37673	23161	0.013	0.009 #
Total Aroclor-1016			110922	75576	0.085	0.056
Average Aroclor-1016					0.028	0.019
6) L2 Aroclor-1221	0.00	0.00	0	0	N.D.d	N.D.d
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.d	N.D.d
8) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
9) L3 Aroclor-1232	0.00	0.00	0	0	N.D.d	N.D.d
10) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.d	N.D.d
11) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
12) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
13) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.d	N.D.d
14) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
15) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
16) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
17) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB1.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB1.D\CONFIRM.D
 Acq On : 10 May 96 06:07 PM
 Sample : AR1660 5.0 UG/ML
 Misc :
 Quant Time: May 16 8:40 1996

Vial: 1
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 09:13:54 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
20) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
21) L7 Aroclor-1260	13.90	18.14f	49920	39966	0.027	0.022
22) L7 Aroclor-1260 {2}	14.69	18.45f	57811	44234	0.027	0.025
23) L7 Aroclor-1260 {3}	17.89	21.87f	90268	72100	0.031	0.028
Total Aroclor-1260			198000	156300	0.086	0.075
Average Aroclor-1260					0.029	0.025
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

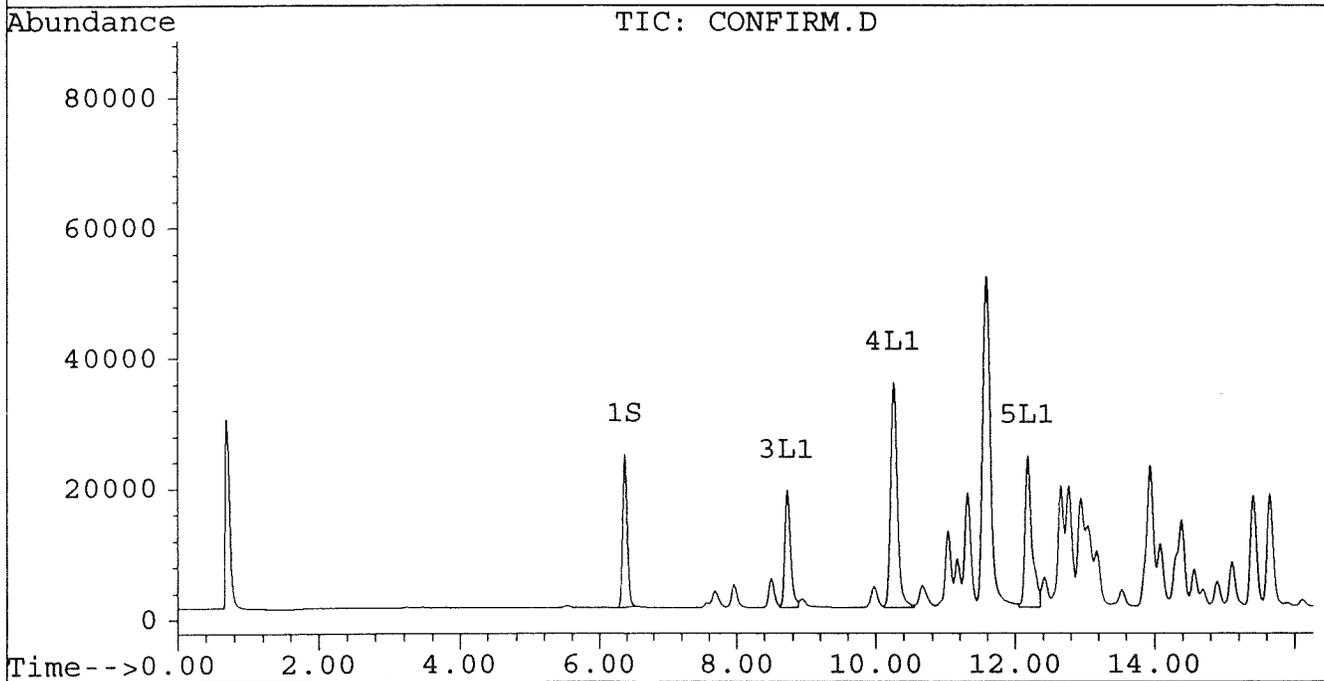
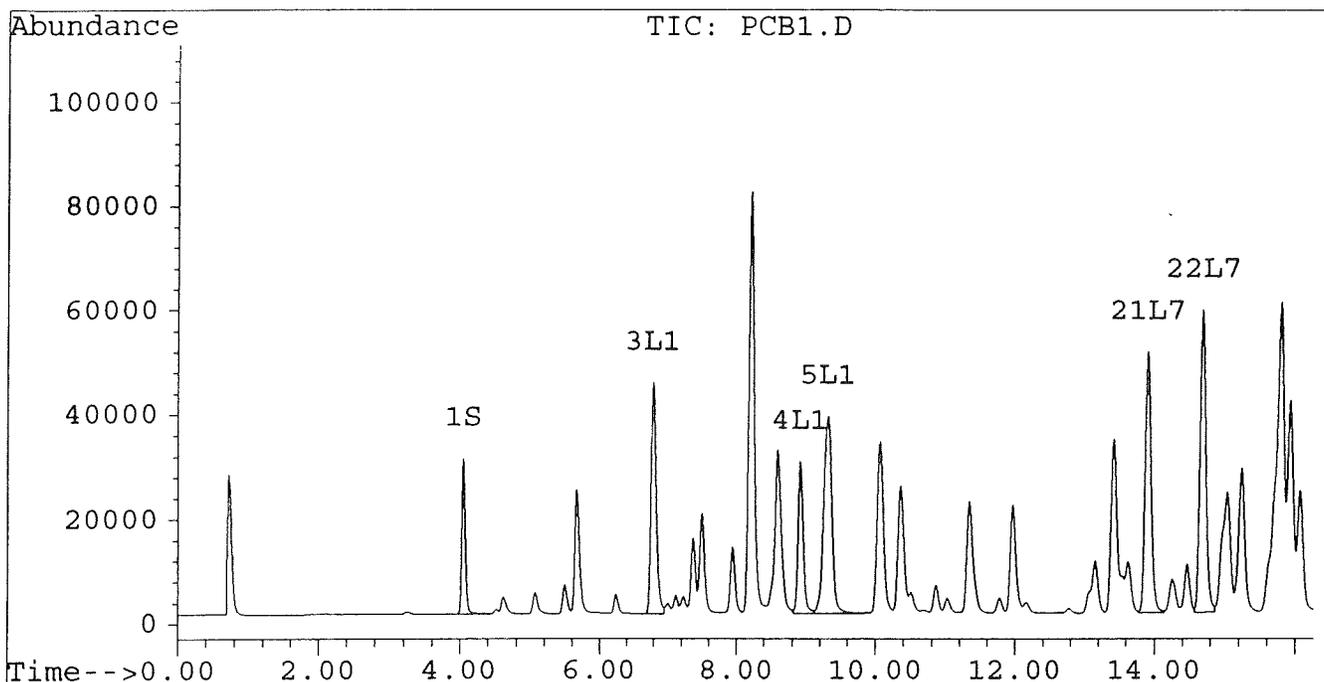
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB1.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB1.D\CONFIRM.D
Acq On : 10 May 96 06:07 PM
Sample : AR1660 5.0 UG/ML
Misc :
Quant Time: May 16 8:40 1996

Vial: 1
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 09:13:54 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

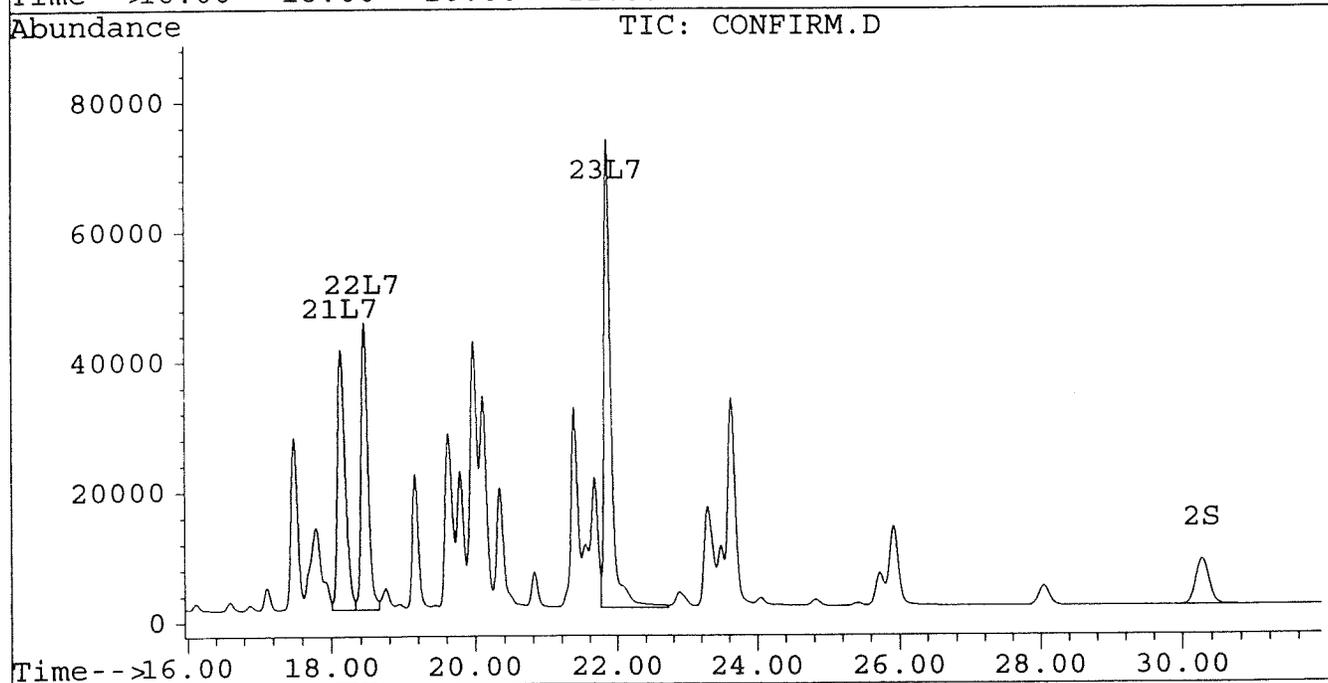
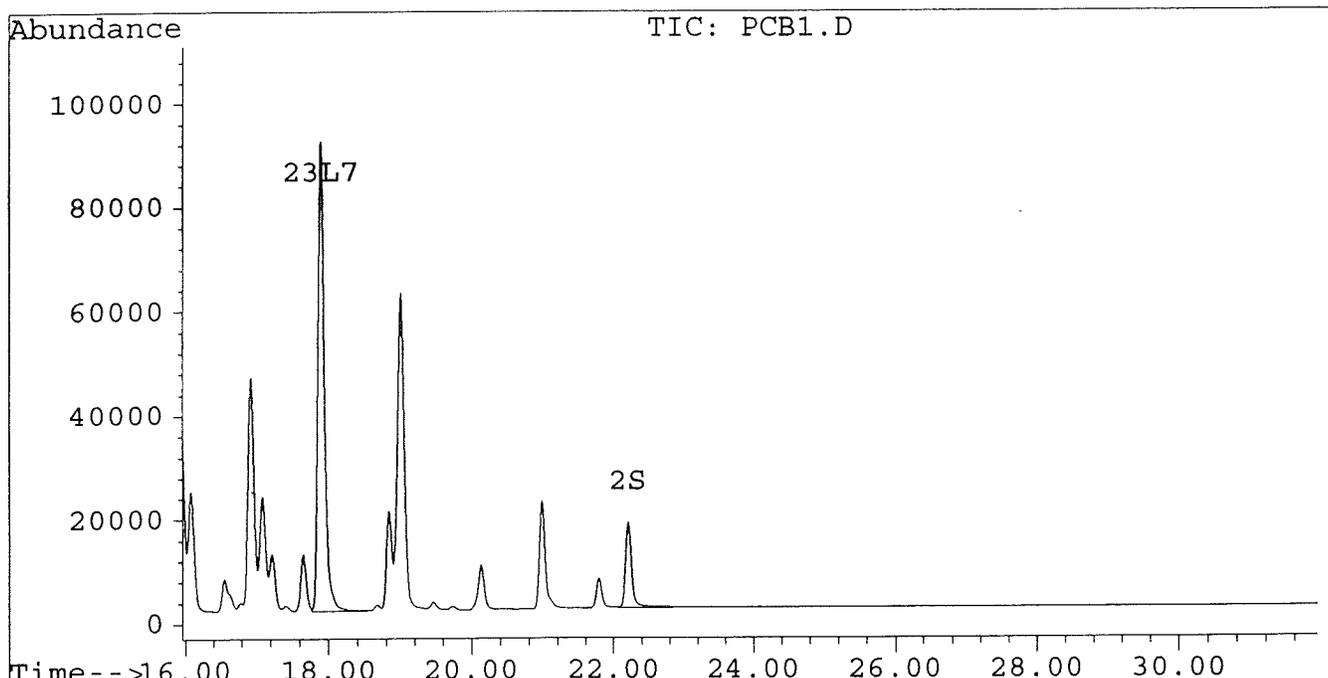
Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB1.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB1.D\CONFIRM.D
Acq On : 10 May 96 06:07 PM
Sample : AR1660 5.0 UG/ML
Misc :
Quant Time: May 16 8:40 1996

Vial: 1

Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 09:13:54 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\6\MY14\PS0514E.D
 Signal #2 : D:\HPCHEM\6\MY14\PS0514E.D\CONFIRM.D
 Acq On : 14 May 96 06:33 PM
 Sample : AR1254 5.0 UG/ML
 Misc :
 Quant Time: May 14 19:07 1996

Vial: 5
 Operator: JS
 Inst : ECD2
 Multiplr: 1.00

Method : C:\HPCHEM\6\METHODS\PCB2B.M
 Title : PCB 5 LEVEL
 Last Update : Mon May 13 08:44:37 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-1701
 Signal #1 Info : 0.53 MM
 Signal #2 Phase : DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylene	4.26	6.54	12209	21183	0.097	0.098
			Recovery	=	242.50%	245.00%
2) S Decachlorobiphenyl	20.21	29.19	5936	7578	0.081	0.080
			Recovery	=	202.50%	200.00%
Target Compounds						
3) L1 Aroclor-1016	6.80	8.65	460	370	0.031	0.025
4) L1 Aroclor-1016 {2}	8.70	9.99	278	855	0.034	0.030
5) L1 Aroclor-1016 {3}	8.99f	11.66	10507	484	0.977	0.025 #
Total Aroclor-1016			11244	1709	1.042	0.080
Average Aroclor-1016					0.347	0.027
6) L2 Aroclor-1221	3.50f	0.00	127	0	NoCal	N.D.
7) L2 Aroclor-1221 {2}	5.32	0.00	143	0	NoCal	N.D.
8) L2 Aroclor-1221 {3}	0.00	8.65f	0	370	N.D.	NoCal
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
9) L3 Aroclor-1232	5.78	6.54	200	21183	0.023	1.847 #
10) L3 Aroclor-1232 {2}	6.80	7.96	460	45	0.072	0.008 #
11) L3 Aroclor-1232 {3}	8.41f	8.65	295	370	0.074	0.021 #
Total Aroclor-1232			955	21598	0.170	1.876
Average Aroclor-1232					0.057	0.625
12) L4 Aroclor-1242	8.06	11.13	823	1284	0.057	0.043
13) L4 Aroclor-1242 {2}	8.70	11.66	278	484	0.055	0.035 #
14) L4 Aroclor-1242 {3}	9.68	13.17	6047	12115	0.910	0.884
Total Aroclor-1242			7148	13882	1.022	0.963
Average Aroclor-1242					0.341	0.321
15) L5 Aroclor-1248	0.00	13.96	0	18385	N.D.	0.811 #
16) L5 Aroclor-1248 {2}	9.94	14.16	2573	6378	0.310	0.277
17) L5 Aroclor-1248 {3}	10.79f	15.02	20428	4373	1.877	0.244 #
Total Aroclor-1248			23002	29136	2.187	1.332
Average Aroclor-1248					1.093	0.444

Quantitation Report

Signal #1 : D:\HPCHEM\6\MY14\PS0514E.D
 Signal #2 : D:\HPCHEM\6\MY14\PS0514E.D\CONFIRM.D
 Acq On : 14 May 96 06:33 PM
 Sample : AR1254 5.0 UG/ML
 Misc :
 Quant Time: May 14 19:07 1996

Vial: 5
 Operator: JS
 Inst : ECD2
 Multiplr: 1.00

Method : C:\HPCHEM\6\METHODS\PCB2B.M
 Title : PCB 5 LEVEL
 Last Update : Mon May 13 08:44:37 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-1701
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
18) L6 Aroclor-1254	11.31	14.60	18551	38702	1.786	1.436
19) L6 Aroclor-1254 {2}	12.55	16.19	28702	59111	2.067	1.653
20) L6 Aroclor-1254 {3}	14.58	16.54	21172	41997	2.237	1.804
Total Aroclor-1254			68425	139811	6.091	4.892
Average Aroclor-1254					2.030	1.631
21) L7 Aroclor-1260	15.54	16.97	7474	26066	0.596	0.681
22) L7 Aroclor-1260 {2}	16.35	18.29	3410	40776	0.152	1.225 #
23) L7 Aroclor-1260 {3}	17.31	20.03	2407	5613	0.165	0.122 #
Total Aroclor-1260			13290	72455	0.913	2.028
Average Aroclor-1260					0.304	0.676
24) L8 Aroclor-1268	17.15	0.00	118	0	0.003	N.D. #
25) L8 Aroclor-1268 {2}	17.31	0.00	2407	0	0.079	N.D. #
26) L8 Aroclor-1268 {3}	19.77f	26.72	58	68	0.001	0.001 #
Total Aroclor-1268			2582	68	0.084	0.001
Average Aroclor-1268					0.028	0.001

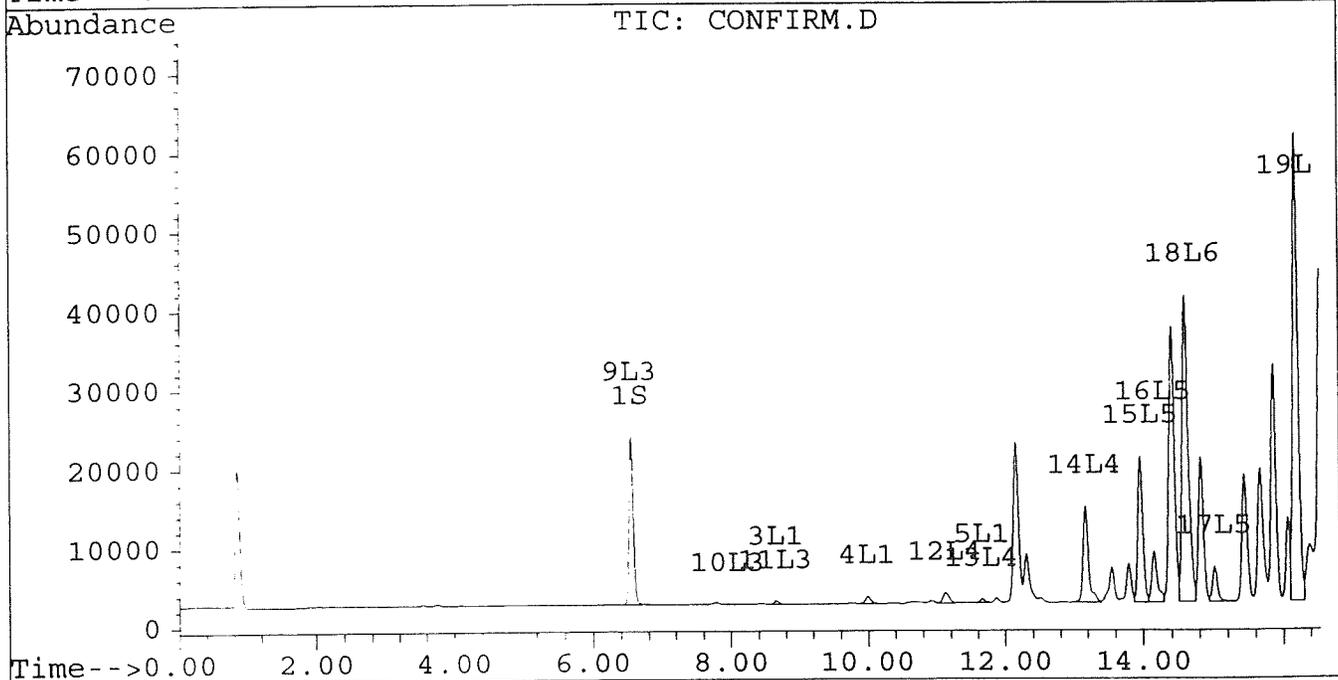
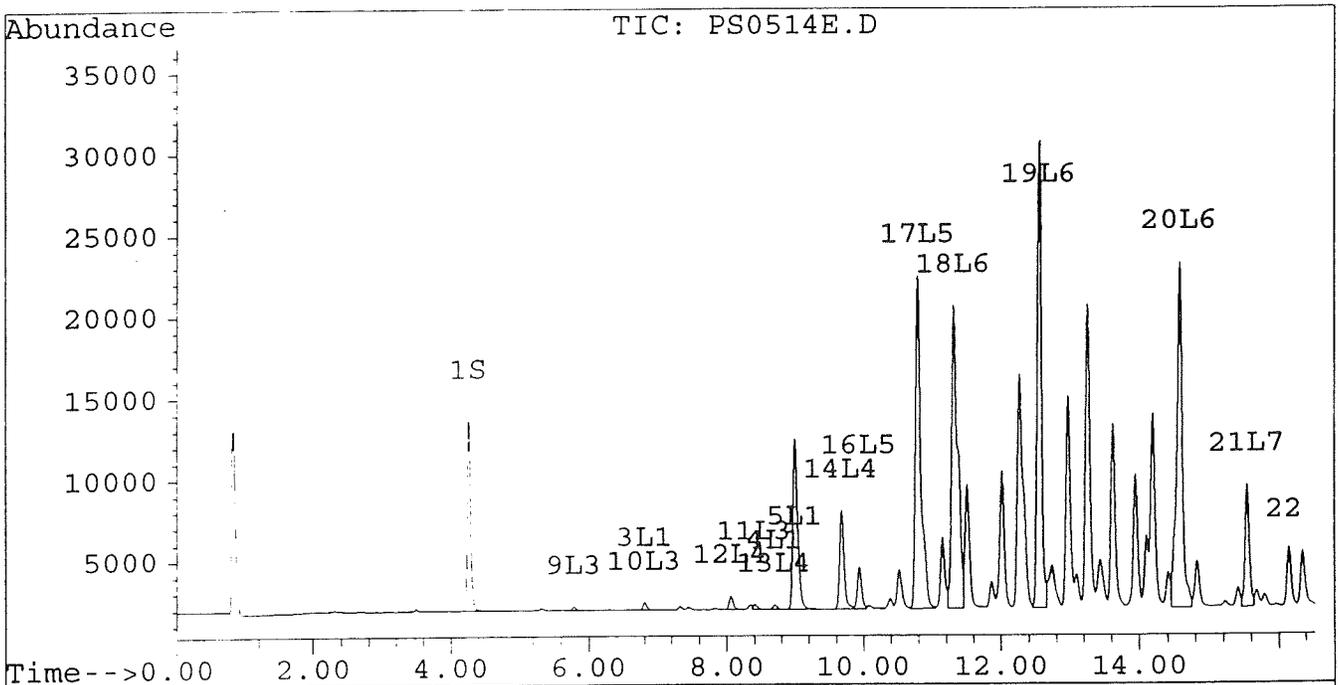
Quantitation Report

Signal #1 : D:\HPCHEM\6\MY14\PS0514E.D
Signal #2 : D:\HPCHEM\6\MY14\PS0514E.D\CONFIRM.D
Acq On : 14 May 96 06:33 PM
Sample : AR1254 5.0 UG/ML
Misc :
Quant Time: May 14 19:07 1996

Vial: 5
Operator: JS
Inst : ECD2
Multiplr: 1.00

Method : C:\HPCHEM\6\METHODS\PCB2B.M
Title : PCB 5 LEVEL
Last Update : Mon May 13 08:44:37 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-1701
Signal #1 Info : 0.53 MM
Signal #2 Phase : DB-608
Signal #2 Info : 0.53 MM



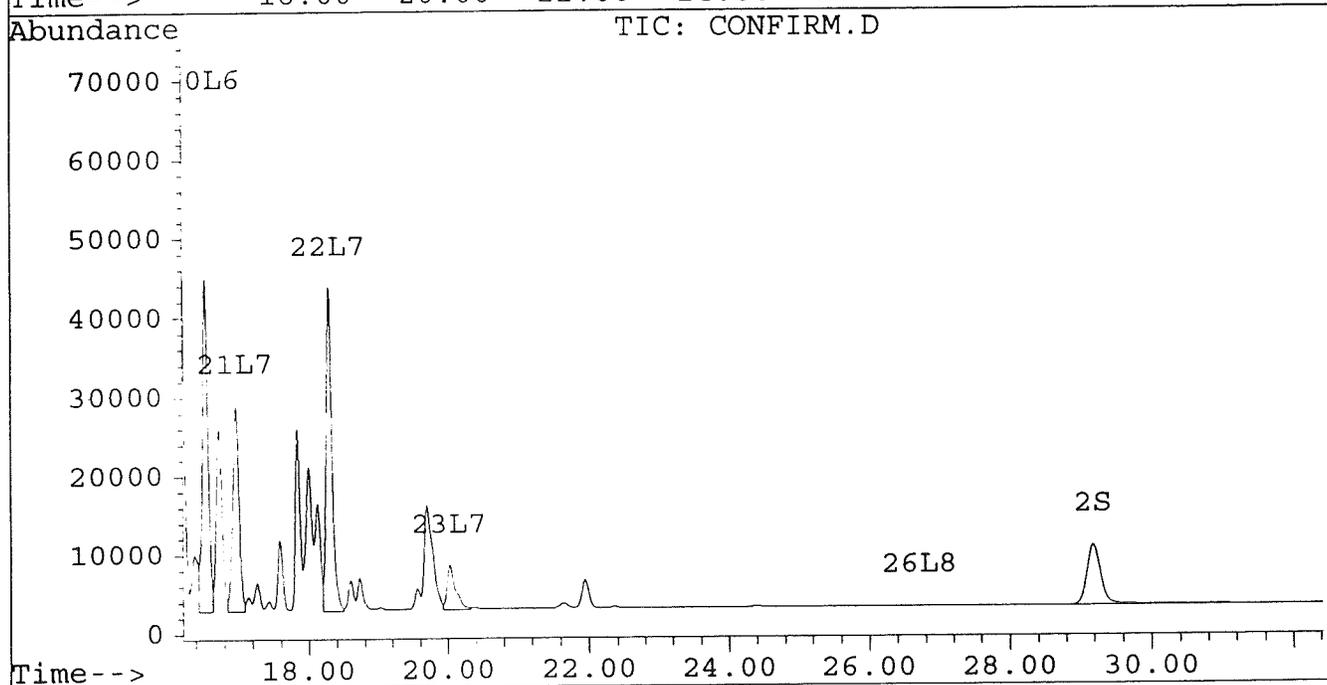
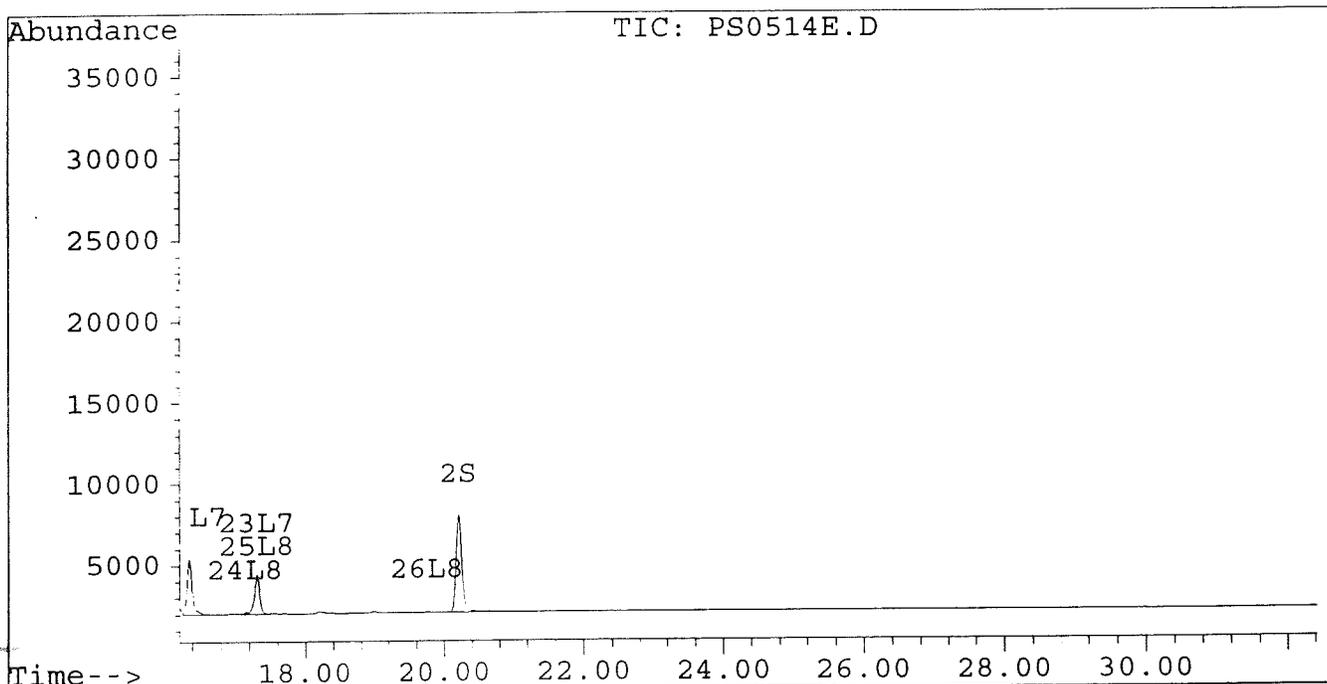
Quantitation Report

Signal #1 : D:\HPCHEM\6\MY14\PS0514E.D
Signal #2 : D:\HPCHEM\6\MY14\PS0514E.D\CONFIRM.D
Acq On : 14 May 96 06:33 PM
Sample : AR1254\5.0 UG/ML
Misc :
Quant Time: May 14 19:07 1996

Vial: 5
Operator: JS
Inst : ECD2
Multiplr: 1.00

Method : C:\HPCHEM\6\METHODS\PCB2B.M
Title : PCB 5 LEVEL
Last Update : Mon May 13 08:44:37 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-1701
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Titration Report

Signal : HP CHE
 Signal : HP CHE
 Date : May 9
 Time : 154 2
 Date : 14 1

PS 114E.D
 PS 114E.D\CONFIRM.D
 PM

Vial: 3

Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : D:\HP...METHODS\PCB1B.M
 Title : PCB 5
 Last Update : Mon May 14 10:59 1996
 Response : Multi Calibration

Slope : 2.
 Y-Intercept : 0.
 R-Square : 0.

Signal #1 Phase: DE-608
 Signal #1 Info : 0.53 MM

Component	RT#	Resp#1	Resp#2	ng/mL	ng/mL
1) S Tetraachloro-p-cylen	6.29f	8529	7139	0.002	0.001
		Recovery =		0.01%	0.00%
2) S Decachlorobiphenyl	10.29	4778	2402	0.001	0.000 #
		Recovery =		0.00%	0.00%
3) I Anchlor-1,1,1	3.75	136	109	0.000	0.000
4) I Anchlor-1,1,1	0.27	327	276	0.000	0.000
5) I Anchlor-1,1,1	1.53	581	419	0.000	0.000
Tot Anchlor-1,1,1		1043	804	0.001	0.000
Average Anchlor-1,1,1				0.000	0.000
6) I Anchlor-1,1,1	0.00	0	0	N.D.	N.D.
7) I Anchlor-1,1,1	0.00	24	0	0.000	N.D. #
8) I Anchlor-1,1,1	3.75	136	109	0.000	0.000
Tot Anchlor-1,1,1		160	109	0.000	0.000
Average Anchlor-1,1,1				0.000	0.000
9) I Anchlor-1,1,1	3.75	136	109	0.000	0.000
10) I Anchlor-1,1,1	0.27	327	276	0.000	0.000
11) I Anchlor-1,1,1	1.53	581	419	0.000	0.000
Tot Anchlor-1,1,1		1043	804	0.001	0.001
Average Anchlor-1,1,1				0.000	0.000
12) I Anchlor-1,1,1	3.75	136	109	0.000	0.000
13) I Anchlor-1,1,1	0.27	327	276	0.000	0.000
14) I Anchlor-1,1,1	1.53	581	419	0.000	0.000
Tot Anchlor-1,1,1		1043	804	0.001	0.001
Average Anchlor-1,1,1				0.000	0.000
15) I Anchlor-1,1,1	3.75	9627	6778	0.004	0.006 #
16) I Anchlor-1,1,1	0.27	4779	3817	0.003	0.003
17) I Anchlor-1,1,1	1.53	0	1812	N.D.	0.001 #
Tot Anchlor-1,1,1		14506	12406	0.007	0.010
Average Anchlor-1,1,1				0.003	0.003

amputation Report

14 PS0514B.D
 14 PS0514B.D\CONFIRM.D
 May 9 04 PM
 154 2 ML
 14 1 99

Vial: 3
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

C:\HP... \M THODS\PCB1B.M
 PCB 5
 Mon M 09 01:59 1996
 Multi... Calibration

: 2.
 : DE
 : 0.

Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

			RT#2	Resp#1	Resp#2	ng/mL	ng/mL
18)	Arncloct-1154	2	5.41	17736	12408	0.008	0.009
19)	Arncloct-1154	2	5.65	16053	12150	0.007	0.007
20)	Arncloct-1154	3	7.51	22181	16343	0.009	0.008
Total	Arncloct-1154			55969	40901	0.023	0.024
Average	Arncloct-1154					0.008	0.008
21)	Arncloct-1154	2	13.14	10528	7066	0.006	0.004 #
22)	Arncloct-1154	2	13.46f	8904	6951	0.004	0.004
23)	Arncloct-1154	3	21.88f	2203	2005	0.001	0.001
Total	Arncloct-1154			21634	16022	0.011	0.009
Average	Arncloct-1154					0.004	0.003
24)	Arncloct-1154	2	13.27f	0	238	N.D.	0.000 #
25)	Arncloct-1154	2	13.60	1486	0	0.000	N.D. #
26)	Arncloct-1154	3	13.17	43	23	0.000	0.000 #
Total	Arncloct-1154			1529	261	0.000	0.000
Average	Arncloct-1154					0.000	0.000

Sanitation Report

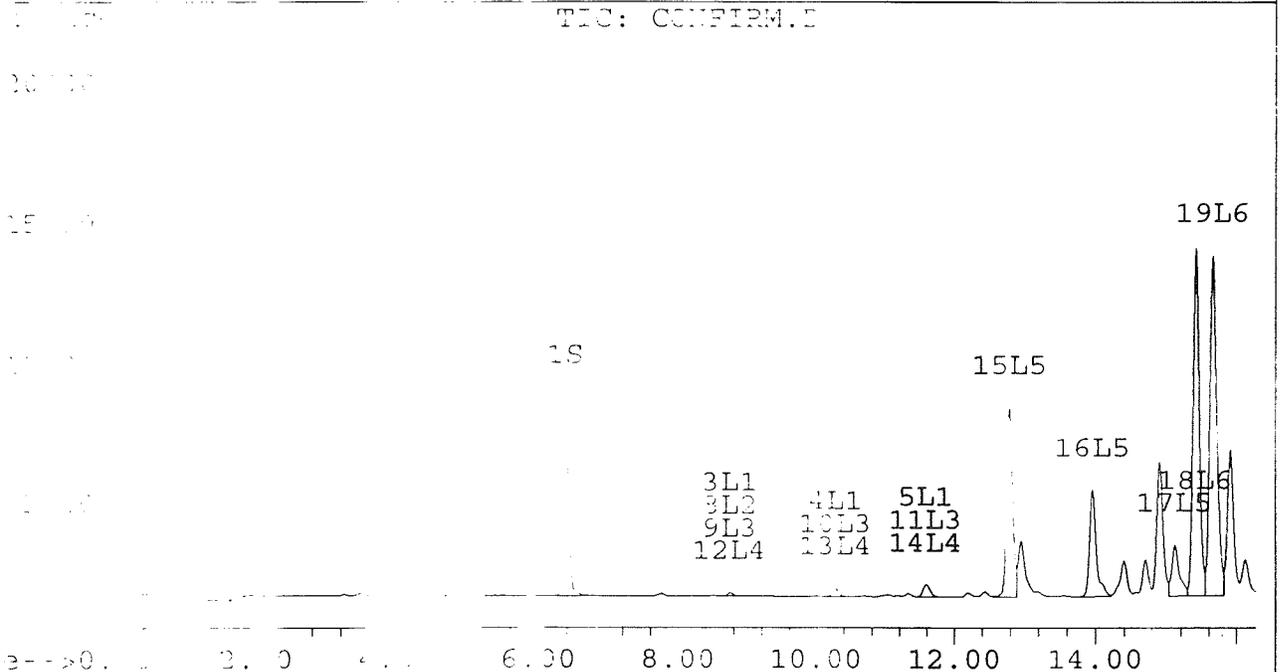
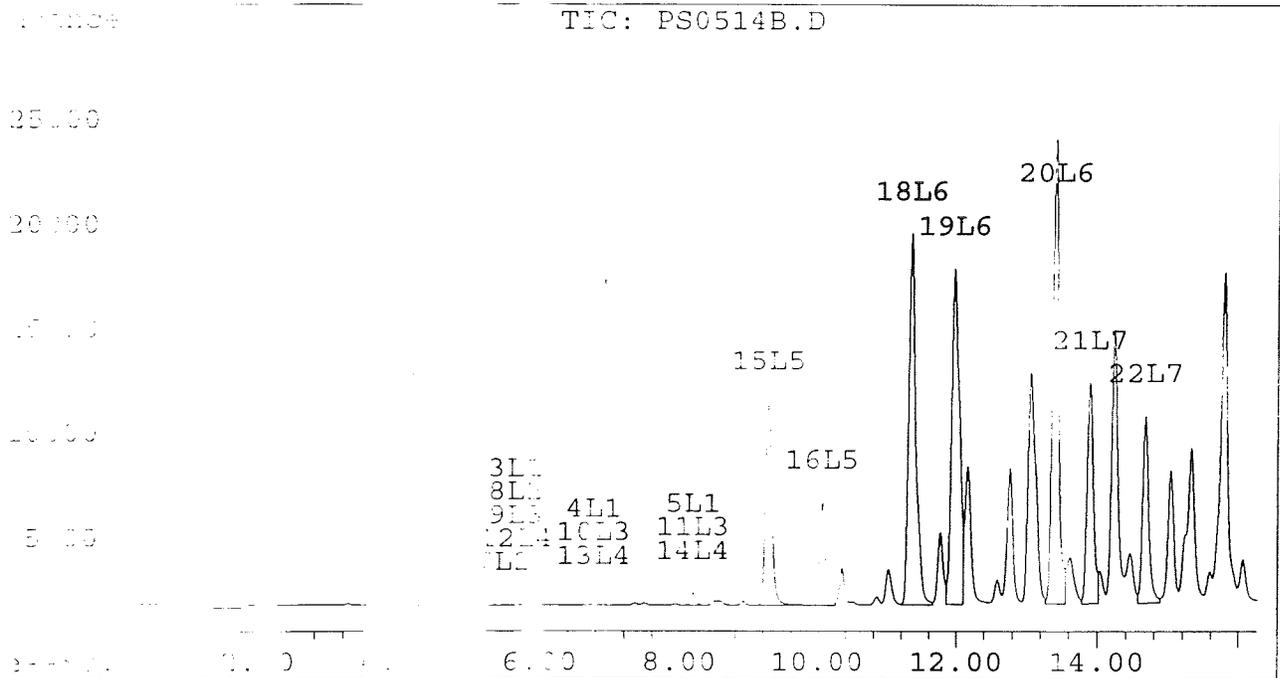
Sample Name : HPCHEM 14 PS0514B.D
Sample ID : HPCHEM 14 PS 0514B.D\CONFIRM.D
Date : May 9 1996 04 PM
Volume : 0.54 200 µL
Date : May 14 1996

Vial: 3
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HP\MSDCHEM\METHODS\PCB1B.M
File : PCB 5
Acq. Date : Mon May 9 09:01:59 1996
System : Multi-Level Calibration

Injection : 2.
Sample : DB
Volume : 0.

Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



115

Quantitation Report

Signal #1 : D:\HPCHEM\5 May 14 PS0514B.D
Signal #2 : D:\HPCHEM\5 May 14 PS0514B.D\CONFIRM.D
Acq On : 14 May 96 11:30:04 PM
Sample : AR1254 2.5 ML
Disc :
Quant Time: May 14 11:30 1996

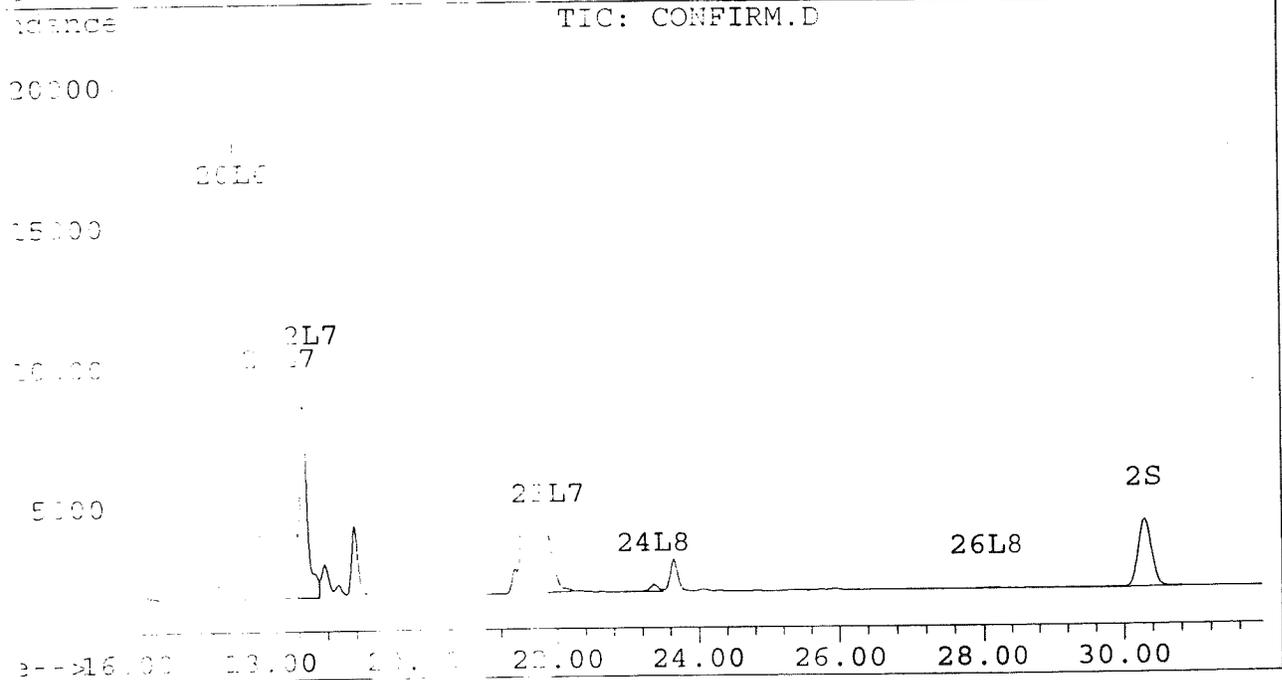
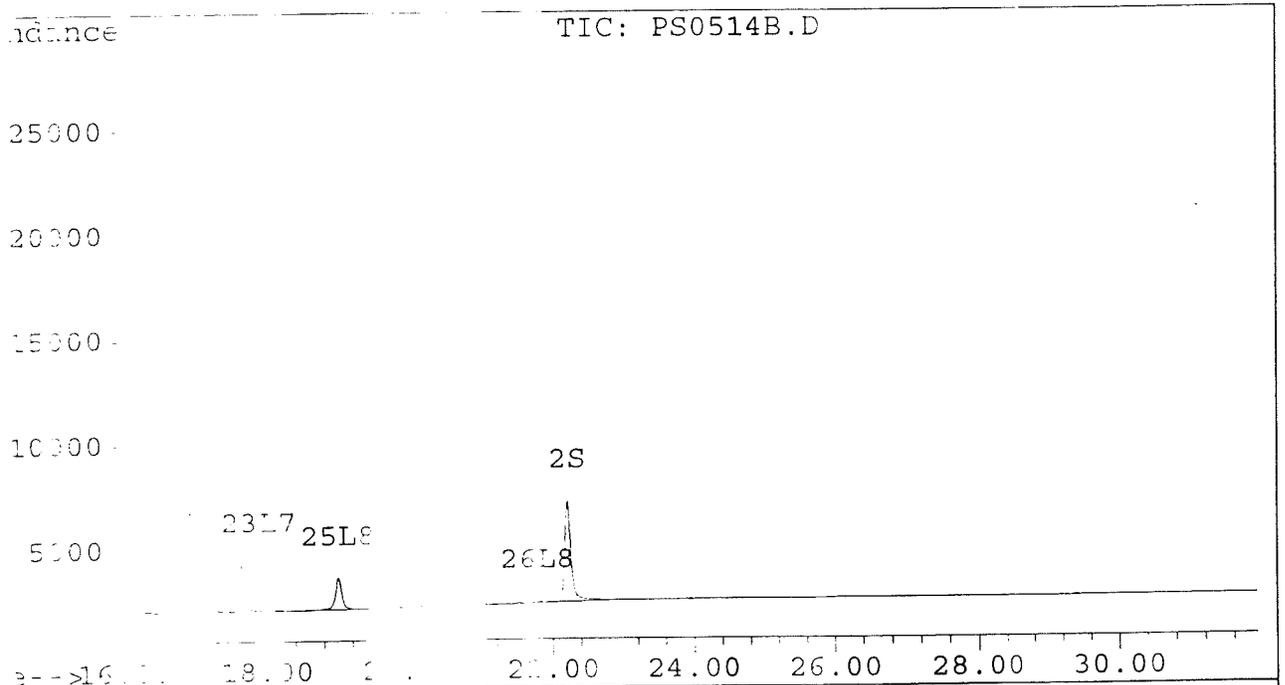
Vial: 3

Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HP\METHODS\METHODS\PCB1B.M
Title : PCB 5
Last Update : Mon May 13 09:01:59 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0
Signal #1 Phase : DB-608
Signal #1 Info : 0.53 MM

Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\MY14\PS0514C.D
 Signal #2 : D:\HPCHEM\5\MY14\PS0514C.D\CONFIRM.D
 Ac On : 14 May 96 07:40 PM
 Sample : A054 1.0 UG/ML
 Misc :
 Quant Time: May 14 20:14 1996

Vial: 4
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : D:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Mon May 13 09:01:59 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Inf : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	µmL	ng/mL
System Monitoring Compounds						
1) S Tetrachloro-m-xylene	4.03f	6.39f	4506	3628	0.001	0.001
			Recovery	=	0.00%	0.00%
2) S Decachlorobiphenyl	22.20	30.29	2633	1362	0.001	0.000 #
			Recovery	=	0.00%	0.00%
Target Compounds						
3) L1 Aroclor-1015	5.66	8.74	72	57	0.000	0.000
4) L1 Aroclor-1015	6.78	10.27	173	147	0.000	0.000
5) L1 Aroclor-1016	8.19	11.55	385	227	0.000	0.000
Total Aroclor-1016			552	431	0.000	0.000
Average Aroclor-1016					0.000	0.000
6) L2 Aroclor-1221	0.00	0.00	0	0	N.D.	N.D.
7) L2 Aroclor-1221	0.00	0.00	0	0	N.D.	N.D.
8) L2 Aroclor-1221	5.66	8.74	72	57	0.000	0.000
Total Aroclor-1221			72	57	0.000	0.000
Average Aroclor-1221					0.000	0.000
9) L3 Aroclor-1232	5.66	8.74	72	57	0.000	0.000
10) L3 Aroclor-1232	6.78	10.27	173	147	0.000	0.000
11) L3 Aroclor-1232	8.19	11.55	385	227	0.000	0.000
Total Aroclor-1232			552	431	0.001	0.000
Average Aroclor-1232					0.000	0.000
12) L4 Aroclor-1242	5.66	8.74	72	57	0.000	0.000
13) L4 Aroclor-1242	6.78	10.27	173	147	0.000	0.000
14) L4 Aroclor-1242	8.19	11.55	385	227	0.000	0.000
Total Aroclor-1242			552	431	0.000	0.000
Average Aroclor-1242					0.000	0.000
15) L5 Aroclor-1248	9.27f	12.77	5255	3885	0.002	0.003 #
16) L5 Aroclor-1248	10.04	13.95	2561	2132	0.002	0.002
17) L5 Aroclor-1248	0.00	15.20	0	991	N.D.	0.001 #
Total Aroclor-1248			7816	7009	0.004	0.006
Average Aroclor-1248					0.002	0.002

Quantitation Report

Signal #1 : C:\HPCHEM\5\MY14\PS0514C.D Vial: 4
 Signal #2 : C:\HPCHEM\5\MY14\PS0514C.D\CONFIRM.D
 Acq On : 13 May 96 07:43 PM Operator: JS
 Sample : W 154 1.0 UG/ML Inj : ECD1
 Multiplier: 1.00
 Quant Time: 14 20:14 1996

Method : C:\HPCHEM\5\METHODS\FCB1B.M
 Title : PCB 5 LEVEL
 Lab Date : Mon May 13 09:01:59 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5 Signal #2 Phase: 1 -608
 Signal #1 Inj : 0.53 MM Signal #2 Info : 13 MM

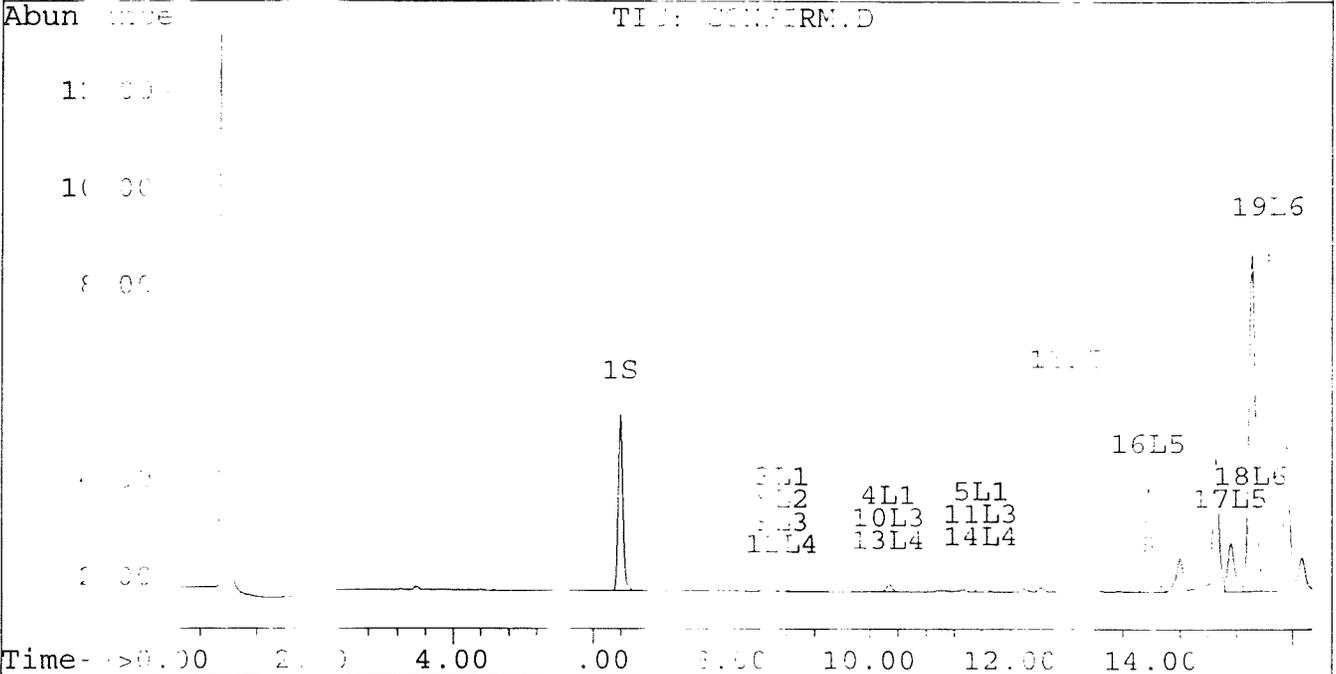
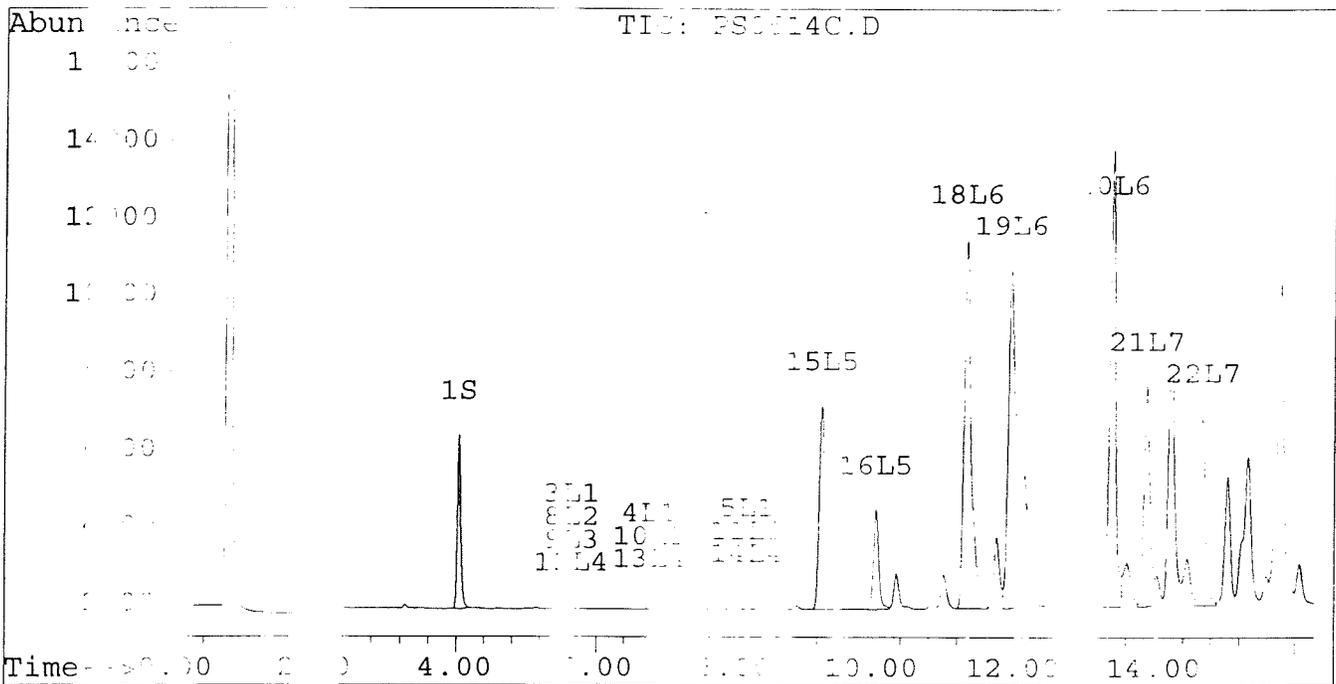
Compound	RT#1	RT#2	Resp#1	Resp#2	µL	ng/mL
18) L6 Arochlor-1254	11.33	15.41	9600	6925	0.004	0.005
19) L6 Arochlor-1254 2}	11.96f	15.60	8775	6991	0.004	0.004
20) L6 Arochlor-1254 3}	13.40	17.51	11857	9190	0.005	0.004
Total Arochlor-1254			30232	23106	0.013	0.013
Average Arochlor-1254					0.004	0.004
21) L7 Arochlor-1260	13.89f	18.14	5703	3945	0.003	0.002 #
22) L7 Arochlor-1260 2}	14.68f	18.40f	4875	4007	0.002	0.002
23) L7 Arochlor-1260 3}	17.88f	21.89f	1236	1133	0.000	0.000
Total Arochlor-1260			11791	9084	0.006	0.005
Average Arochlor-1260					0.002	0.002
24) L8 Arochlor-1260	0.00	23.37f	0	127	N.D.	0.000 #
25) L8 Arochlor-1260 2}	19.00	0.00	799	0	0.000	N.D. #
26) L8 Arochlor-1260 3}	21.79	0.00	25	0	0.000	N.D. #
Total Arochlor-1260			824	127	0.000	0.000
Average Arochlor-1260					0.000	0.000

Quantitation Report

Signal #1 : D:\HPCHEM\5\MY14\PS0514C.D Vial: 4
 Signal #2 : D:\HPCHEM\5\MY14\PS0514C.D\CONFIRM.D
 Acq On : May 96 07:47 PM Operator: JS
 Sample : 154 1.0 UG/ML Det : ECD1
 Mix : Multiplr: 1.00
 Quant Time: May 14 20:14 1996

Method : D:\HPCHEM\5\METHODS\HPCHEM.M
 Title : CB 5 LEVEL
 Last Update : Mon May 13 09:01: 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5 Signal #2 Phase: DB-608
 Signal #1 Inj : 0.53 MM Signal #2 Info : 13 MM



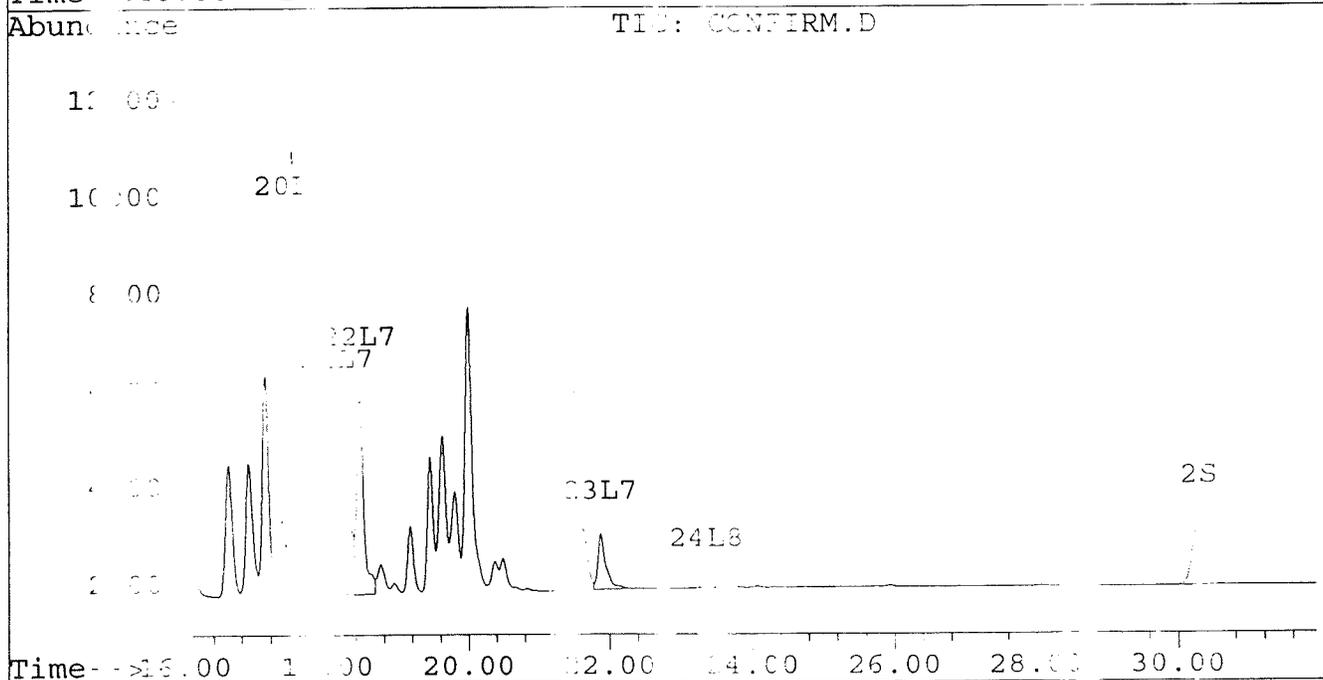
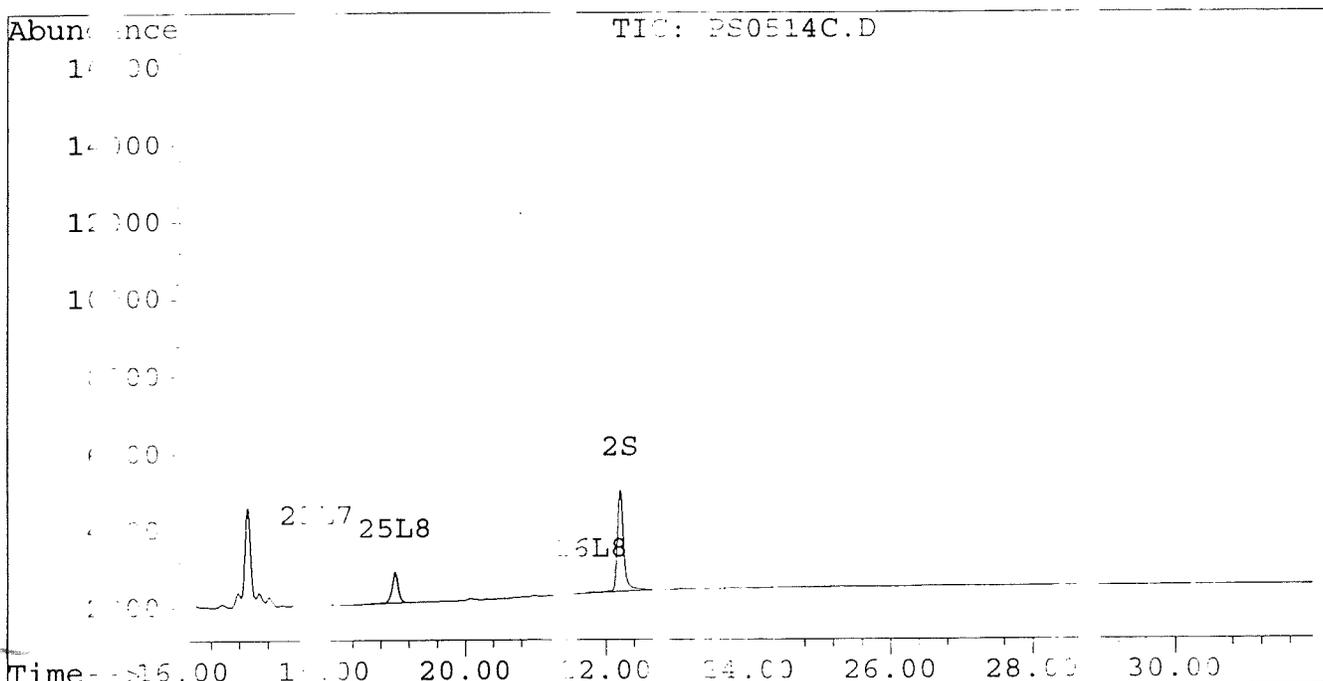
Quantitation Report

Signal #1 : D:\HPCHEM\5\MY14\PS0514C.D
 Signal #2 : D:\HPCHEM\5\MY14\PS0514C.D\CONFIRM.D
 Acq On : 14 May 96 07:40 PM
 Sample : A1 254 1.0 UG/ML
 Misc :
 Quant Time: May 14 20:14 1996

Vial: 4
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Mon May 13 01:01:39 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase : DB-608
 Signal #2 Info : 0.73 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\MY14\PS0514D.D
 Signal #2 : D:\HPCHEM\5\MY14\PS0514D.D\CONFIRM.D
 Acq On : 14 May 96 08:15 PM
 Sample : AR1254 0.5 UG/ML
 Misc :
 Quant Time: May 14 20:49 1996

Vial: 5
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Mon May 13 09:01:59 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.04f	6.39f	2077	1769	0.000	0.000
			Recovery	=	0.00%	0.00%
2) S Decachlorobiphenyl	22.20	30.29	1476	704	0.000	0.000 #
			Recovery	=	0.00%	0.00%
Target Compounds						
3) L1 Aroclor-1016	5.66	8.74	37	31	0.000	0.000
4) L1 Aroclor-1016 {2}	6.78	10.27	87	73	0.000	0.000
5) L1 Aroclor-1016 {3}	8.19	11.59	154	116	0.000	0.000
Total Aroclor-1016			279	221	0.000	0.000
Average Aroclor-1016					0.000	0.000
6) L2 Aroclor-1221	0.00	0.00	0	0	N.D.	N.D.
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
8) L2 Aroclor-1221 {3}	5.66	8.74	37	31	0.000	0.000
Total Aroclor-1221			37	31	0.000	0.000
Average Aroclor-1221					0.000	0.000
9) L3 Aroclor-1232	5.66	8.74	37	31	0.000	0.000
10) L3 Aroclor-1232 {2}	6.78	10.27	87	73	0.000	0.000
11) L3 Aroclor-1232 {3}	8.19	11.59	154	116	0.000	0.000
Total Aroclor-1232			279	221	0.000	0.000
Average Aroclor-1232					0.000	0.000
12) L4 Aroclor-1242	5.66	8.74	37	31	0.000	0.000
13) L4 Aroclor-1242 {2}	6.78	10.27	87	73	0.000	0.000
14) L4 Aroclor-1242 {3}	8.19	11.59	154	116	0.000	0.000
Total Aroclor-1242			279	221	0.000	0.000
Average Aroclor-1242					0.000	0.000
15) L5 Aroclor-1248	9.27f	12.79	2786	2108	0.001	0.002 #
16) L5 Aroclor-1248 {2}	10.05	13.96	1307	1131	0.001	0.001
17) L5 Aroclor-1248 {3}	0.00	15.12	0	533	N.D.	0.000 #
Total Aroclor-1248			4093	3772	0.002	0.003
Average Aroclor-1248					0.001	0.001

Quantitation Report

Signal #1 : D:\HPCHEM\5\MY14\PS0514D.D
 Signal #2 : D:\HPCHEM\5\MY14\PS0514D.D\CONFIRM.D
 Acq On : 14 May 96 08:15 PM
 Sample : AR1254 0.5 UG/ML
 Misc :
 Quant Time: May 14 20:49 1996

Vial: 5

Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Mon May 13 09:01:59 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
18) L6 Aroclor-1254	11.33	15.42	4982	3759	0.002	0.003
19) L6 Aroclor-1254 {2}	11.96f	15.66	4593	3851	0.002	0.002
20) L6 Aroclor-1254 {3}	13.40	17.51	5941	5018	0.002	0.002
Total Aroclor-1254			15515	12629	0.006	0.007
Average Aroclor-1254					0.002	0.002
21) L7 Aroclor-1260	13.89	18.15	2887	2126	0.002	0.001
22) L7 Aroclor-1260 {2}	14.68f	18.46f	2502	2199	0.001	0.001
23) L7 Aroclor-1260 {3}	17.88f	21.88f	615	614	0.000	0.000
Total Aroclor-1260			6004	4938	0.003	0.003
Average Aroclor-1260					0.001	0.001
24) L8 Aroclor-1268	0.00	23.37f	0	80	N.D.	0.000 #
25) L8 Aroclor-1268 {2}	19.00	0.00	411	0	0.000	N.D. #
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			411	80	0.000	0.000
Average Aroclor-1268					0.000	0.000

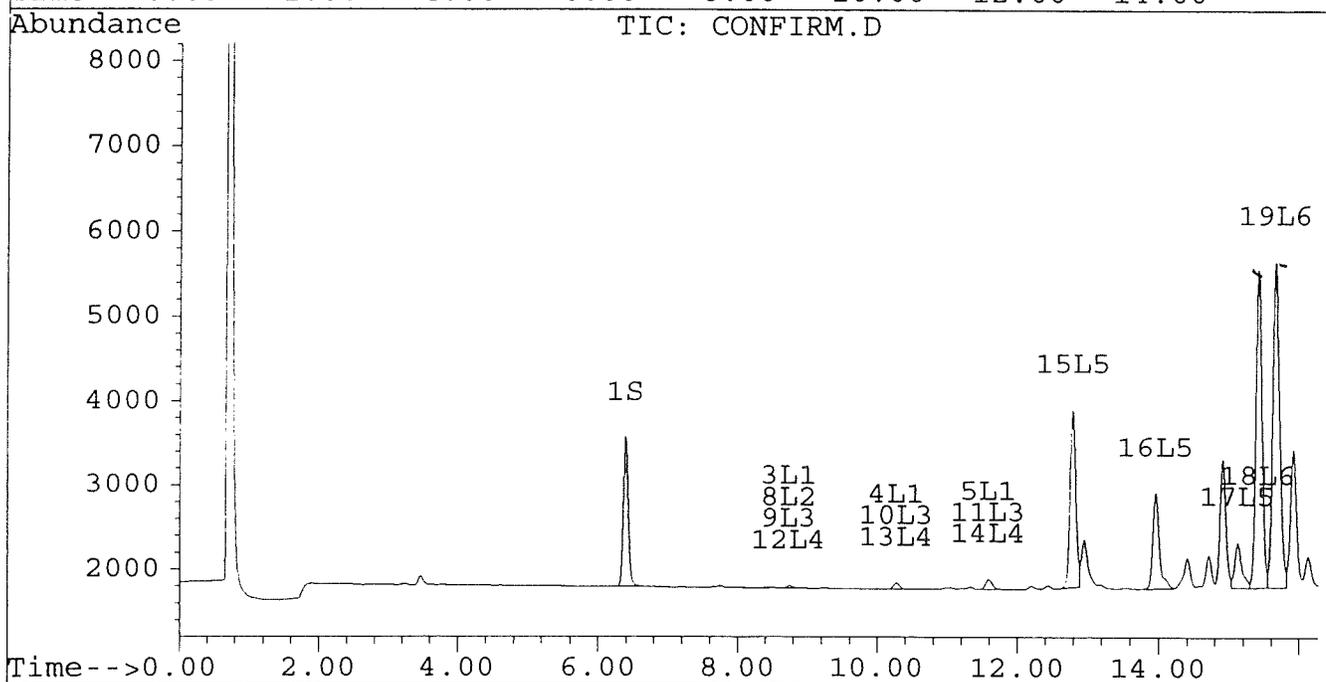
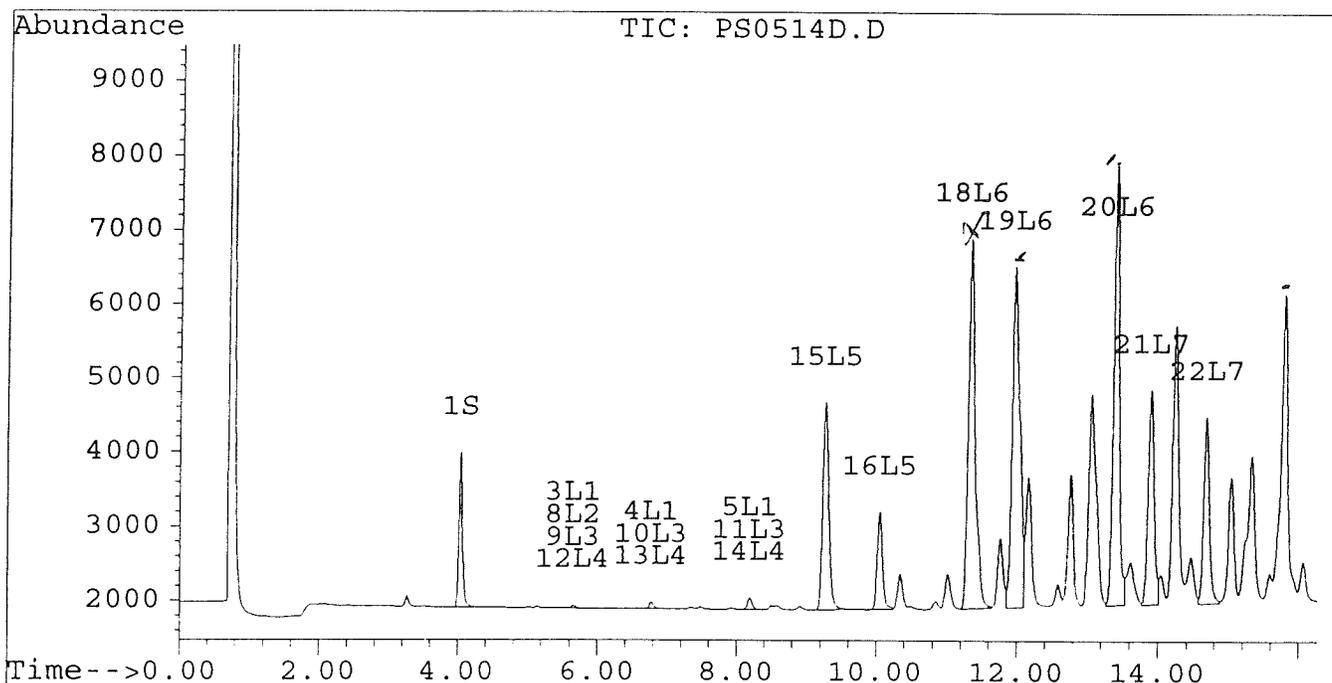
Quantitation Report

Signal #1 : D:\HPCHEM\5\MY14\PS0514D.D
 Signal #2 : D:\HPCHEM\5\MY14\PS0514D.D\CONFIRM.D
 Acq On : 14 May 96 08:15 PM
 Sample : AR1254 0.5 UG/ML
 Misc :
 Quant Time: May 14 20:49 1996

Vial: 5
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Mon May 13 09:01:59 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM



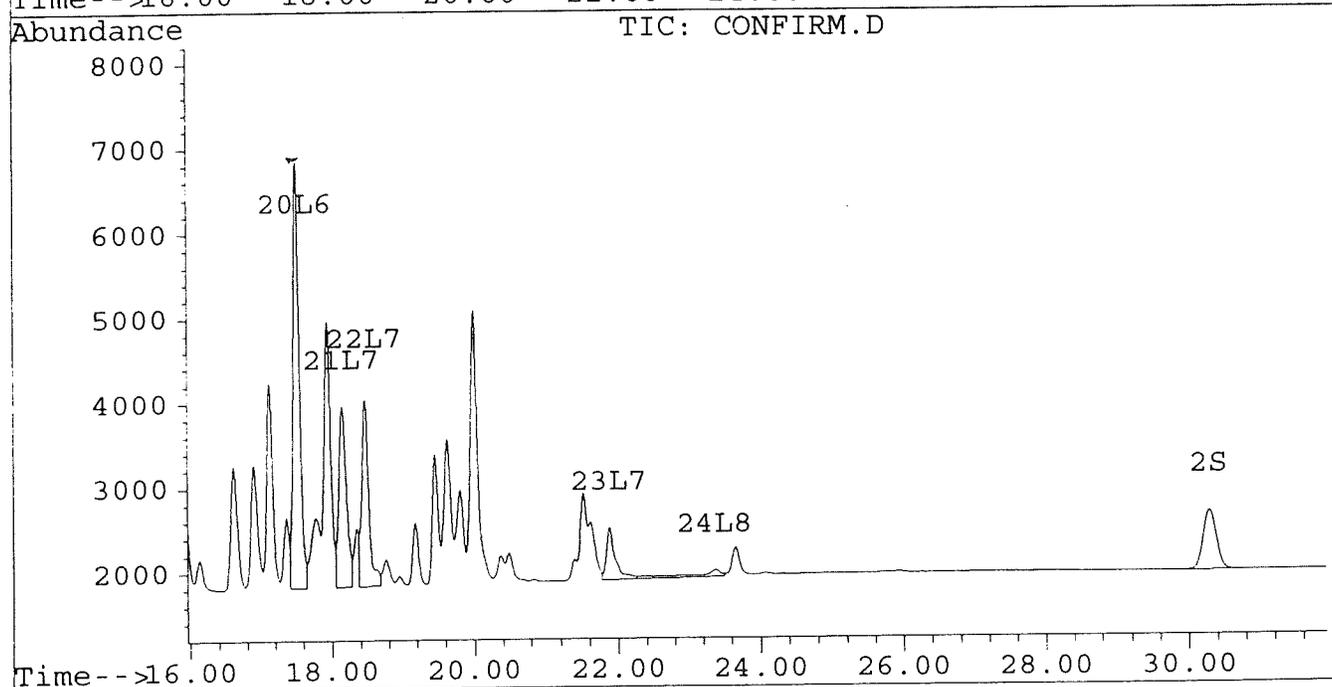
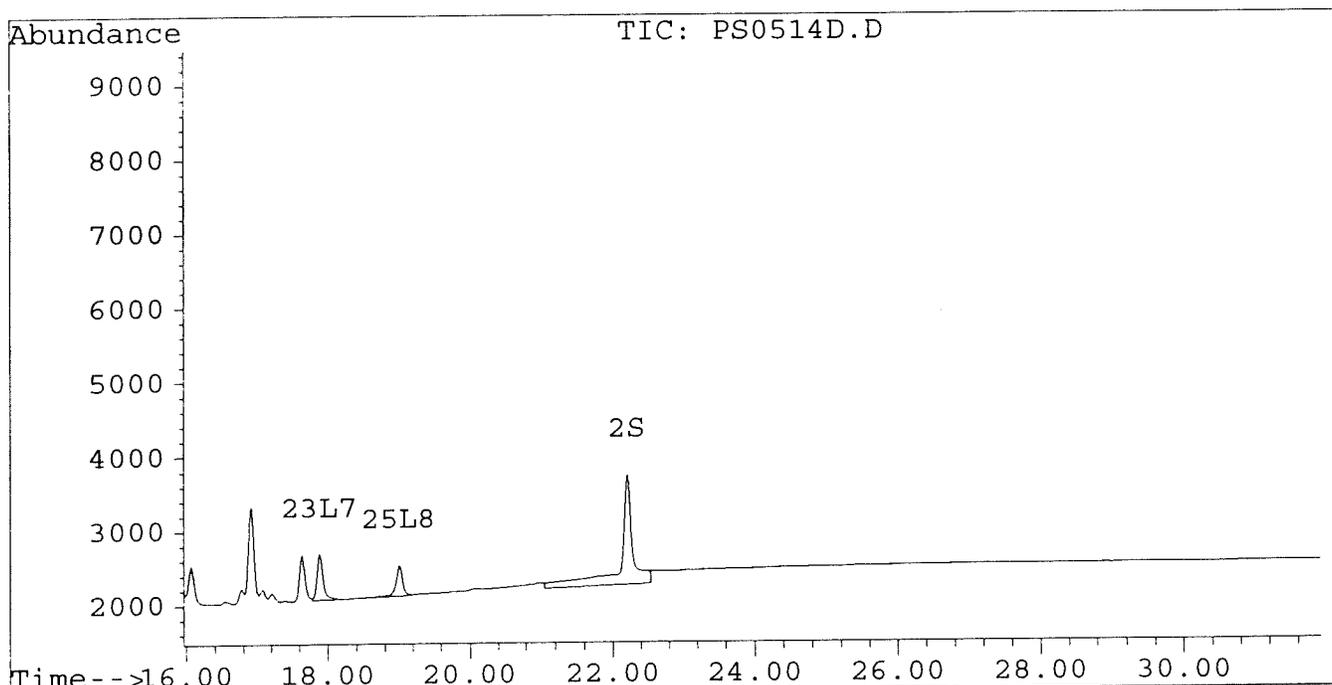
Quantitation Report

Signal #1 : D:\HPCHEM\5\MY14\PS0514D.D
Signal #2 : D:\HPCHEM\5\MY14\PS0514D.D\CONFIRM.D
Acq On : 14 May 96 08:15 PM
Sample : AR1254 0.5 UG/ML
Misc :
Quant Time: May 14 20:49 1996

Vial: 5
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Mon May 13 09:01:59 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\MY14\PS0514E.D
 Signal #2 : D:\HPCHEM\5\MY14\PS0514E.D\CONFIRM.D
 Acq On : 14 May 96 08:51 PM
 Sample : AR1254 0.1 UG/ML
 Misc :
 Quant Time: May 14 21:25 1996

Vial: 6
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Mon May 13 09:01:59 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.04f	6.39f	387	356	0.000	0.000
			Recovery	=	0.00%	0.00%
2) S Decachlorobiphenyl	22.21	30.29	432	153	0.000	0.000 #
			Recovery	=	0.00%	0.00%
Target Compounds						
3) L1 Aroclor-1016	0.00	0.00	0	0	N.D.	N.D.
4) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.	N.D.
5) L1 Aroclor-1016 {3}	8.19	11.59	31	24	0.000	0.000
Total Aroclor-1016			31	24	0.000	0.000
Average Aroclor-1016					0.000	0.000
6) L2 Aroclor-1221	0.00	0.00	0	0	N.D.	N.D.
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
8) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
9) L3 Aroclor-1232	0.00	0.00	0	0	N.D.	N.D.
10) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.	N.D.
11) L3 Aroclor-1232 {3}	8.19	11.59	31	24	0.000	0.000
Total Aroclor-1232			31	24	0.000	0.000
Average Aroclor-1232					0.000	0.000
12) L4 Aroclor-1242	0.00	0.00	0	0	N.D.	N.D.
13) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.	N.D.
14) L4 Aroclor-1242 {3}	8.19	11.59	31	24	0.000	0.000
Total Aroclor-1242			31	24	0.000	0.000
Average Aroclor-1242					0.000	0.000
15) L5 Aroclor-1248	9.27f	12.79	604	482	0.000	0.000 #
16) L5 Aroclor-1248 {2}	10.05	13.96	272	244	0.000	0.000
17) L5 Aroclor-1248 {3}	0.00	15.12	0	112	N.D.	0.000 #
Total Aroclor-1248			876	838	0.000	0.001
Average Aroclor-1248					0.000	0.000

Quantitation Report

Signal #1 : D:\HPCHEM\5\MY14\PS0514E.D
 Signal #2 : D:\HPCHEM\5\MY14\PS0514E.D\CONFIRM.D
 Acq On : 14 May 96 08:51 PM
 Sample : AR1254 0.1 UG/ML
 Misc :
 Quant Time: May 14 21:25 1996

Vial: 6
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Mon May 13 09:01:59 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
18) L6 Aroclor-1254	11.34	15.42	1079	866	0.000	0.001 #
19) L6 Aroclor-1254 {2}	11.96	15.66	993	911	0.000	0.001 #
20) L6 Aroclor-1254 {3}	13.40	17.51	1215	1146	0.000	0.001
Total Aroclor-1254			3286	2923	0.001	0.002
Average Aroclor-1254					0.000	0.001
21) L7 Aroclor-1260	13.89	18.15	606	474	0.000	0.000
22) L7 Aroclor-1260 {2}	14.68	18.46f	523	495	0.000	0.000
23) L7 Aroclor-1260 {3}	17.89f	21.88	122	122	0.000	0.000
Total Aroclor-1260			1250	1091	0.001	0.001
Average Aroclor-1260					0.000	0.000
24) L8 Aroclor-1268	0.00	23.37f	0	15	N.D.	0.000 #
25) L8 Aroclor-1268 {2}	19.01	0.00	91	0	0.000	N.D. #
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			91	15	0.000	0.000
Average Aroclor-1268					0.000	0.000

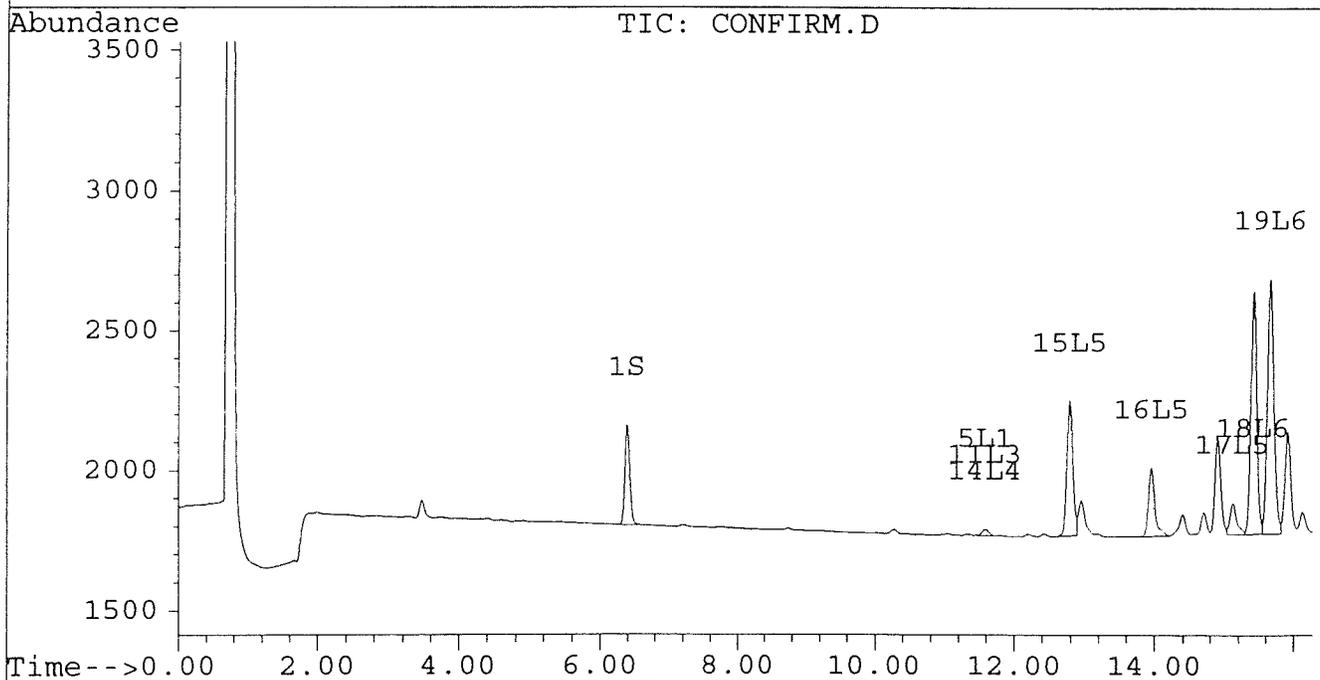
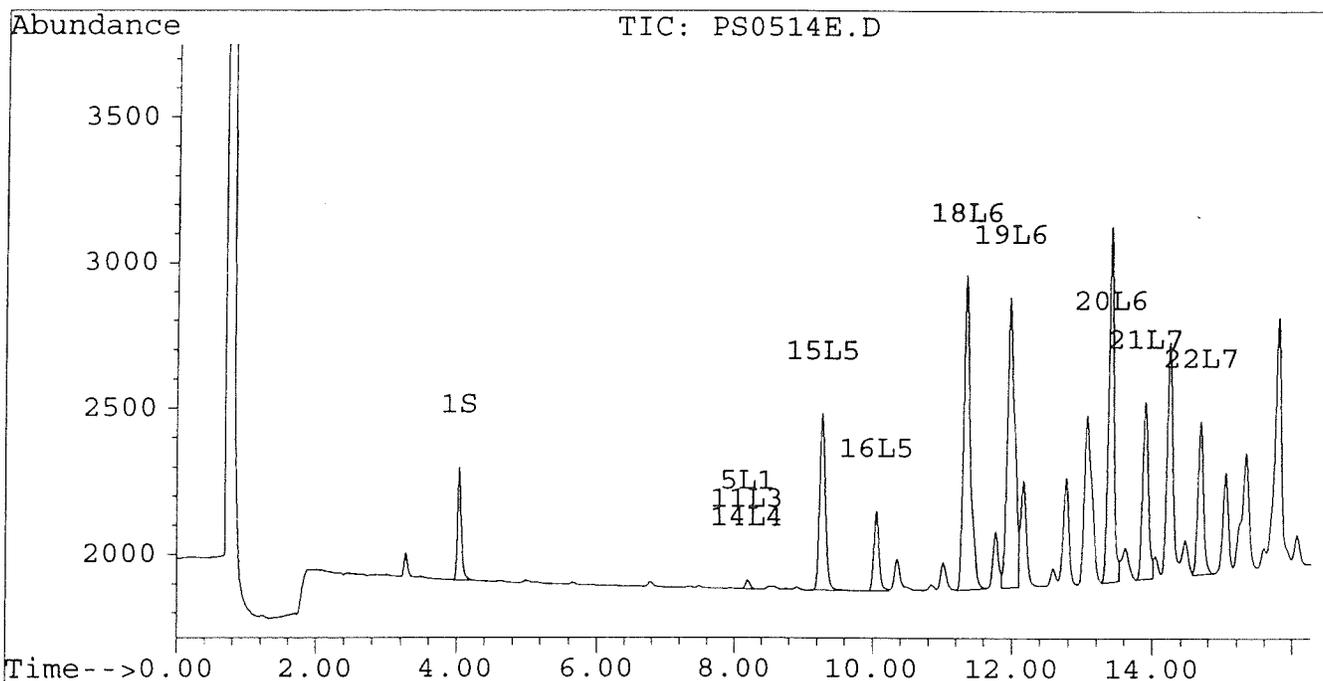
Quantitation Report

Signal #1 : D:\HPCHEM\5\MY14\PS0514E.D
Signal #2 : D:\HPCHEM\5\MY14\PS0514E.D\CONFIRM.D
Acq On : 14 May 96 08:51 PM
Sample : AR1254 0.1 UG/ML
Misc :
Quant Time: May 14 21:25 1996

Vial: 6
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Mon May 13 09:01:59 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\MY14\PS0514E.D
Signal #2 : D:\HPCHEM\5\MY14\PS0514E.D\CONFIRM.D
Acq On : 14 May 96 08:51 PM
Sample : AR1254 0.1 UG/ML
Misc :
Quant Time: May 14 21:25 1996

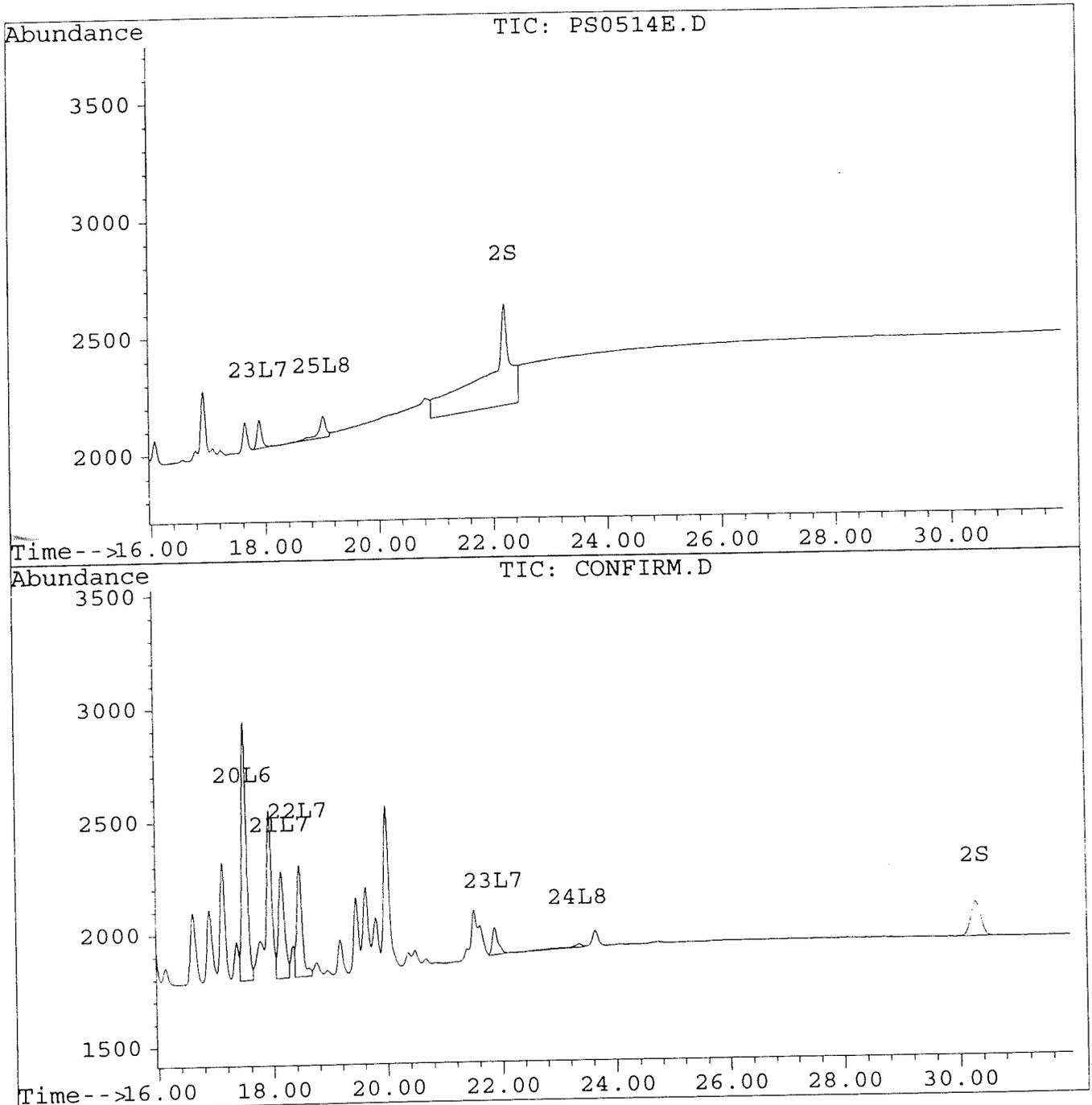
Vial: 6

Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Mon May 13 09:01:59 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM

Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB20.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB20.D\CONFIRM.D
 Acq On : 11 May 96 05:24 AM
 Sample : AR1242 0.1 UG/ML
 Misc :
 Quant Time: May 15 14:07 1996

Vial: 20
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
System Monitoring Compounds						
1) S Tetrachloro-m-xylen	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
2) S Decachlorobiphenyl	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
Target Compounds						
3) L1 Aroclor-1016	0.00	0.00	0	0	N.D.d	N.D.d
4) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.d	N.D.d
5) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
6) L2 Aroclor-1221	0.00	0.00	0	0	N.D.d	N.D.d
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.d	N.D.d
8) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
9) L3 Aroclor-1232	0.00	0.00	0	0	N.D.d	N.D.d
10) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.d	N.D.d
11) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
12) L4 Aroclor-1242	8.20	11.60	887	644	0.001	0.001
13) L4 Aroclor-1242 {2}	8.91	12.20	257	281	0.000	0.000
14) L4 Aroclor-1242 {3}	10.06	13.96	349	279	0.000	0.000
Total Aroclor-1242			1493	1204	0.002	0.001
Average Aroclor-1242					0.001	0.000
15) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
16) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
17) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB20.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB20.D\CONFIRM.D
 Acq On : 11 May 96 05:24 AM
 Sample : AR1242 0.1 UG/ML
 Misc :
 Quant Time: May 15 14:07 1996

Vial: 20
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
20) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
21) L7 Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
22) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.d	N.D.d
23) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB20.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB20.D\CONFIRM.D
Acq On : 11 May 96 05:24 AM
Sample : AR1242 0.1 UG/ML
Misc :
Quant Time: May 15 14:07 1996

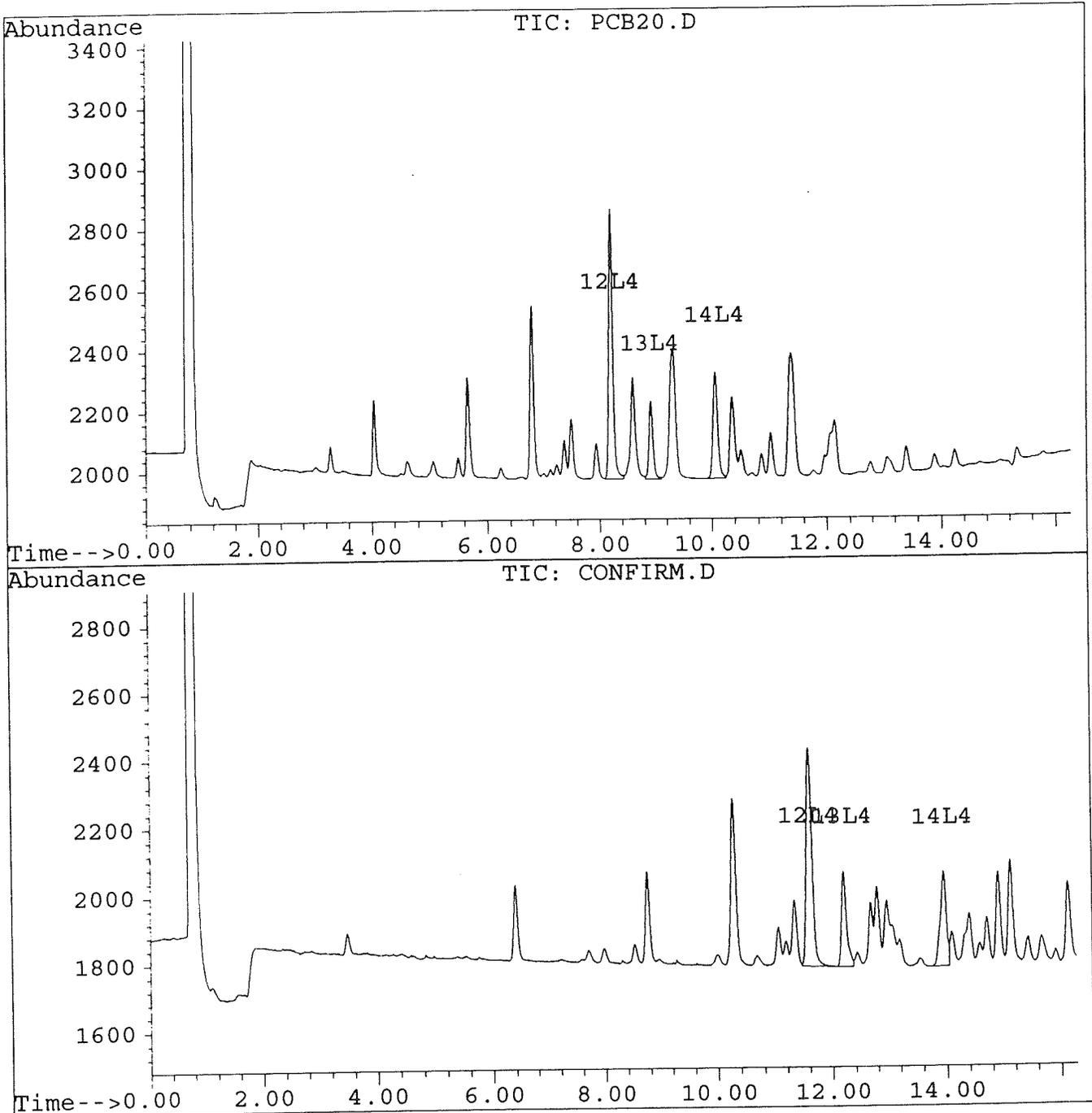
Vial: 20

Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM

Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



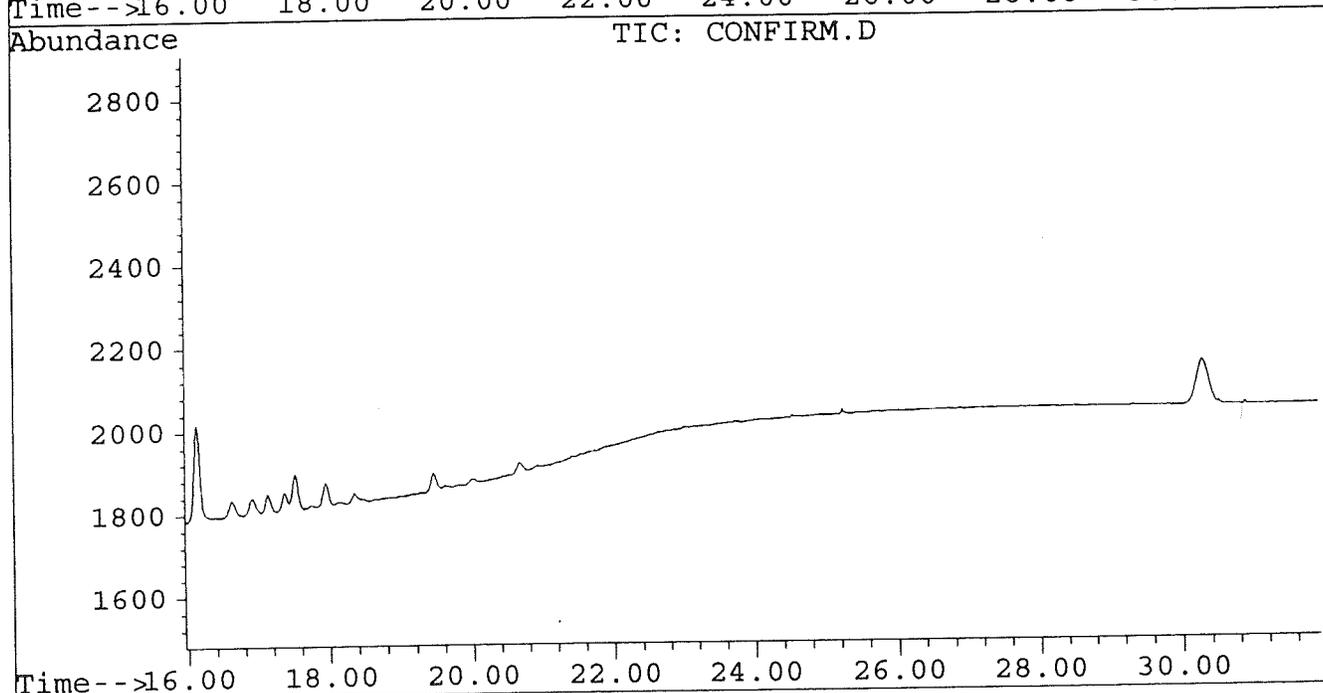
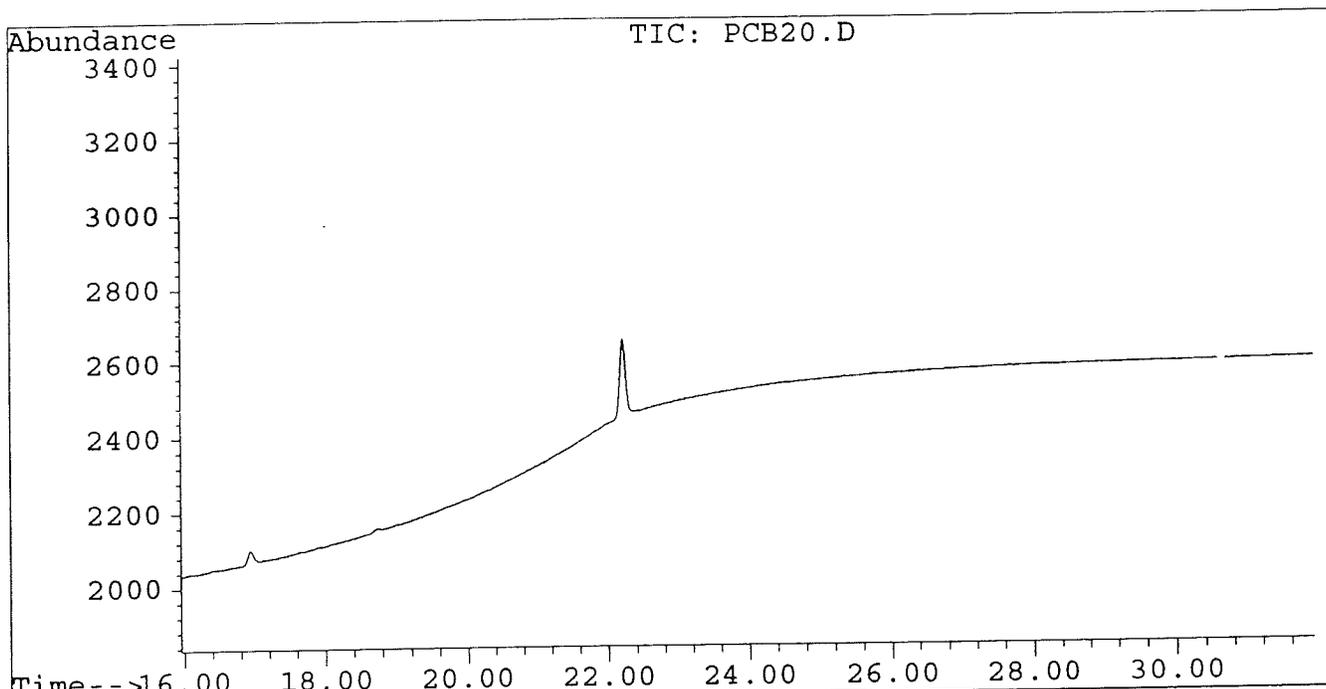
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB20.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB20.D\CONFIRM.D
Acq On : 11 May 96 05:24 AM
Sample : AR1242 0.1 UG/ML
Misc :
Quant Time: May 15 14:07 1996

Vial: 20
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB19.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB19.D\CONFIRM.D
 Acq On : 11 May 96 04:49 AM
 Sample : AR1242 0.5 UG/ML
 Misc :
 Quant Time: May 15 14:06 1996

Vial: 19
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
2) S Decachlorobiphenyl	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
Target Compounds						
3) L1 Aroclor-1016	0.00	0.00	0	0	N.D.d	N.D.d
4) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.d	N.D.d
5) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
6) L2 Aroclor-1221	0.00	0.00	0	0	N.D.d	N.D.d
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.d	N.D.d
8) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
9) L3 Aroclor-1232	0.00	0.00	0	0	N.D.d	N.D.d
10) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.d	N.D.d
11) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
12) L4 Aroclor-1242	8.20	11.60	7363	5020	0.010	0.008 #
13) L4 Aroclor-1242 {2}	8.91	12.19	2176	2254	0.002	0.002
14) L4 Aroclor-1242 {3}	10.05	13.95	2877	2200	0.001	0.001
Total Aroclor-1242			12416	9474	0.013	0.011
Average Aroclor-1242					0.004	0.004
15) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
16) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
17) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB19.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB19.D\CONFIRM.D
 Acq On : 11 May 96 04:49 AM
 Sample : AR1242 0.5 UG/ML
 Misc :
 Quant Time: May 15 14:06 1996

Vial: 19
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
20) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
21) L7 Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
22) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.d	N.D.d
23) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

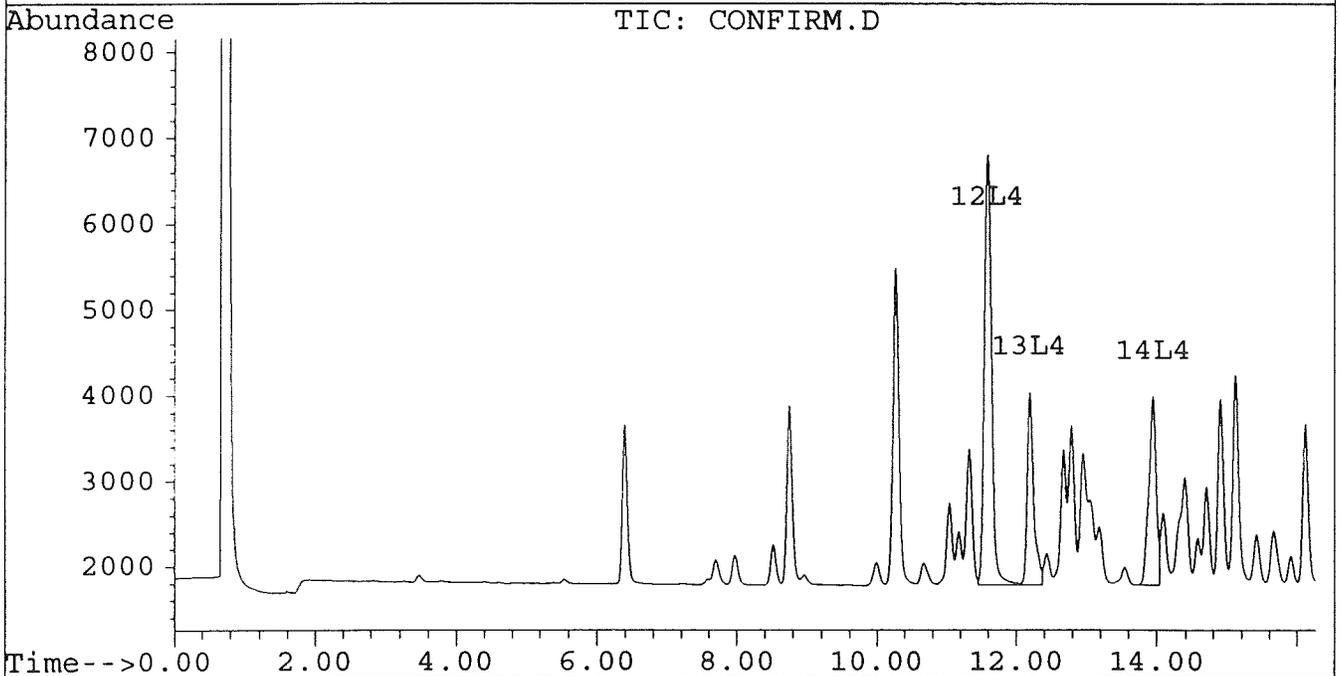
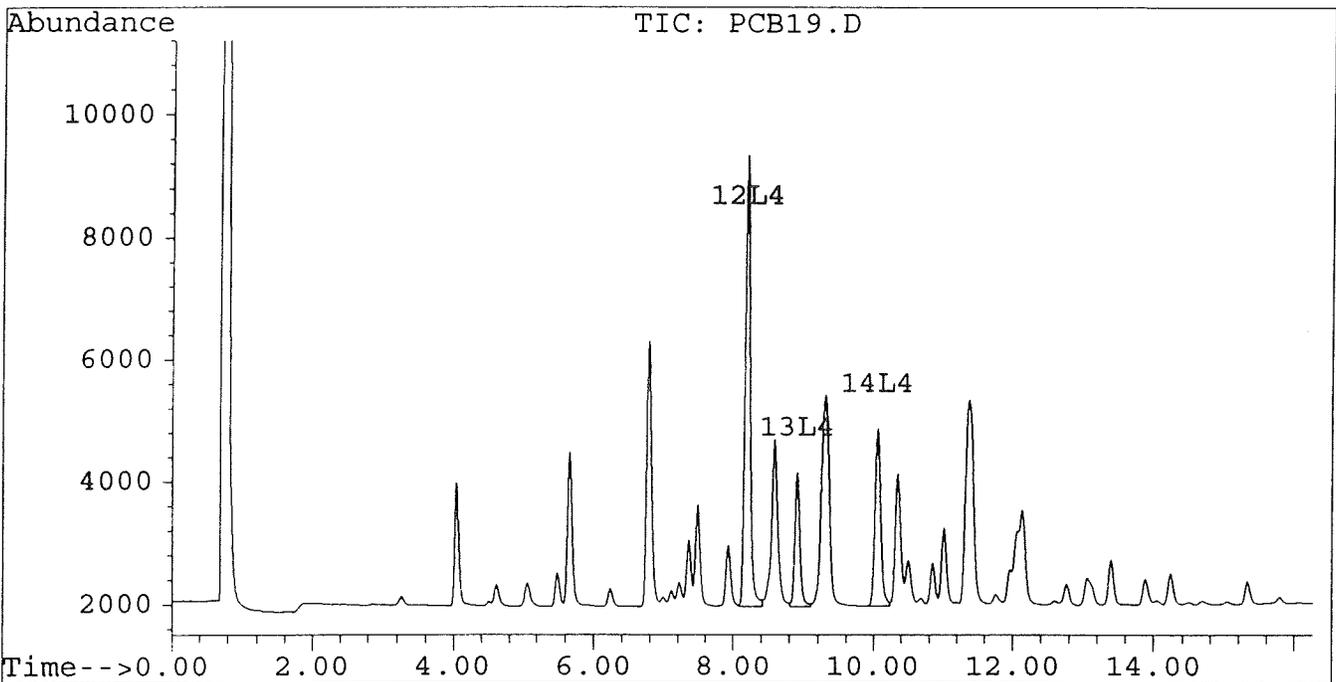
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB19.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB19.D\CONFIRM.D
Acq On : 11 May 96 04:49 AM
Sample : AR1242 0.5 UG/ML
Misc :
Quant Time: May 15 14:06 1996

Vial: 19
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



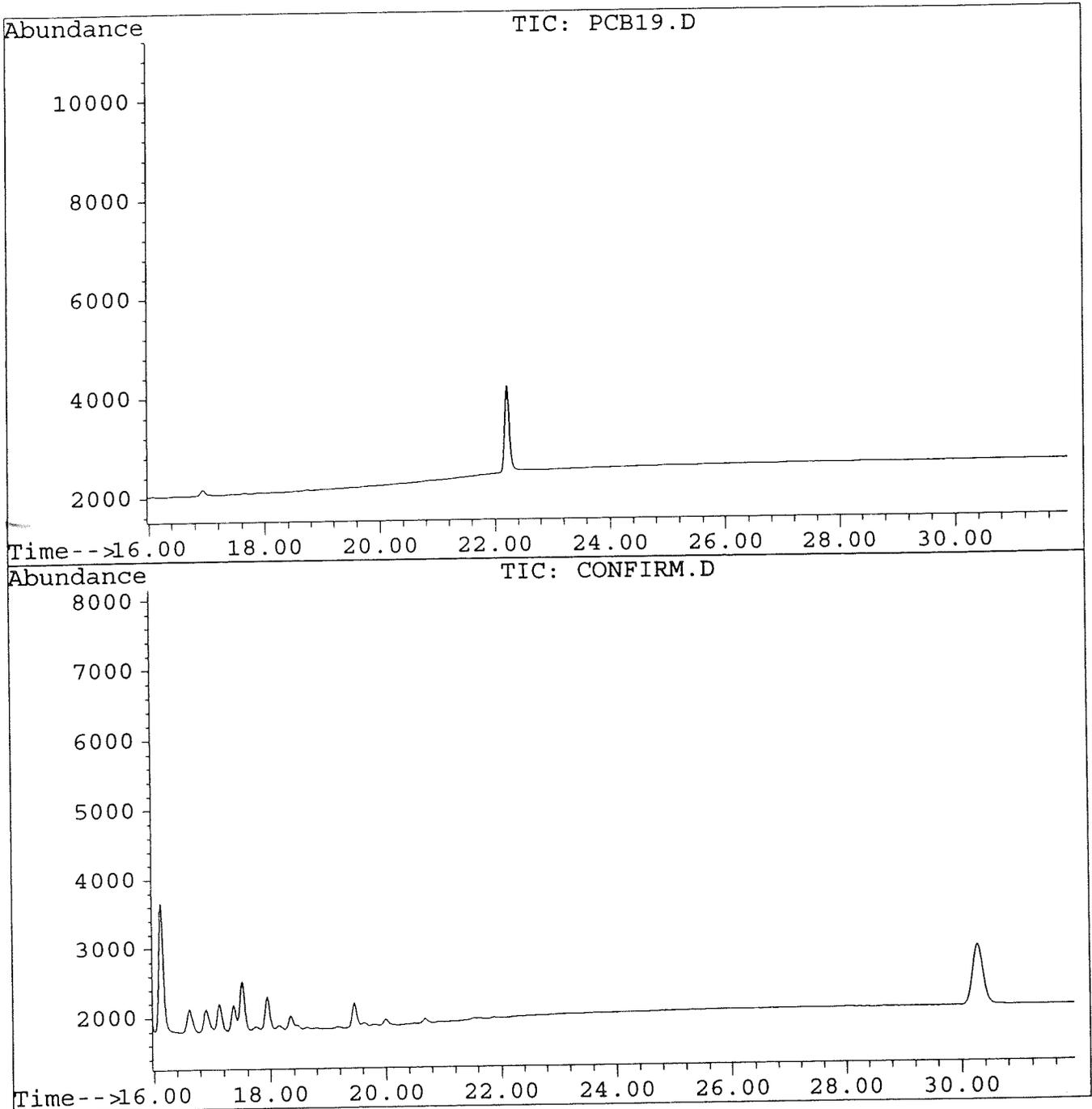
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB19.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB19.D\CONFIRM.D
Acq On : 11 May 96 04:49 AM
Sample : AR1242 0.5 UG/ML
Misc :
Quant Time: May 15 14:06 1996

Vial: 19
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB18.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB18.D\CONFIRM.D
 Acq On : 11 May 96 04:13 AM
 Sample : AR1242 1.0 UG/ML
 Misc :
 Quant Time: May 15 14:05 1996

Vial: 18
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylene	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
2) S Decachlorobiphenyl	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
Target Compounds						
3) L1 Aroclor-1016	0.00	0.00	0	0	N.D.d	N.D.d
4) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.d	N.D.d
5) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
6) L2 Aroclor-1221	0.00	0.00	0	0	N.D.d	N.D.d
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.d	N.D.d
8) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
9) L3 Aroclor-1232	0.00	0.00	0	0	N.D.d	N.D.d
10) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.d	N.D.d
11) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
12) L4 Aroclor-1242	8.19	11.60	14510	9558	0.021	0.015 #
13) L4 Aroclor-1242 {2}	8.91	12.19	4409	4246	0.003	0.003
14) L4 Aroclor-1242 {3}	10.05	13.95	5704	4146	0.003	0.002
Total Aroclor-1242			24624	17950	0.027	0.020
Average Aroclor-1242					0.009	0.007
15) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
16) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
17) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB18.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB18.D\CONFIRM.D
 Acq On : 11 May 96 04:13 AM
 Sample : AR1242 1.0 UG/ML
 Misc :
 Quant Time: May 15 14:05 1996

Vial: 18
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
20) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
21) L7 Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
22) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.d	N.D.d
23) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

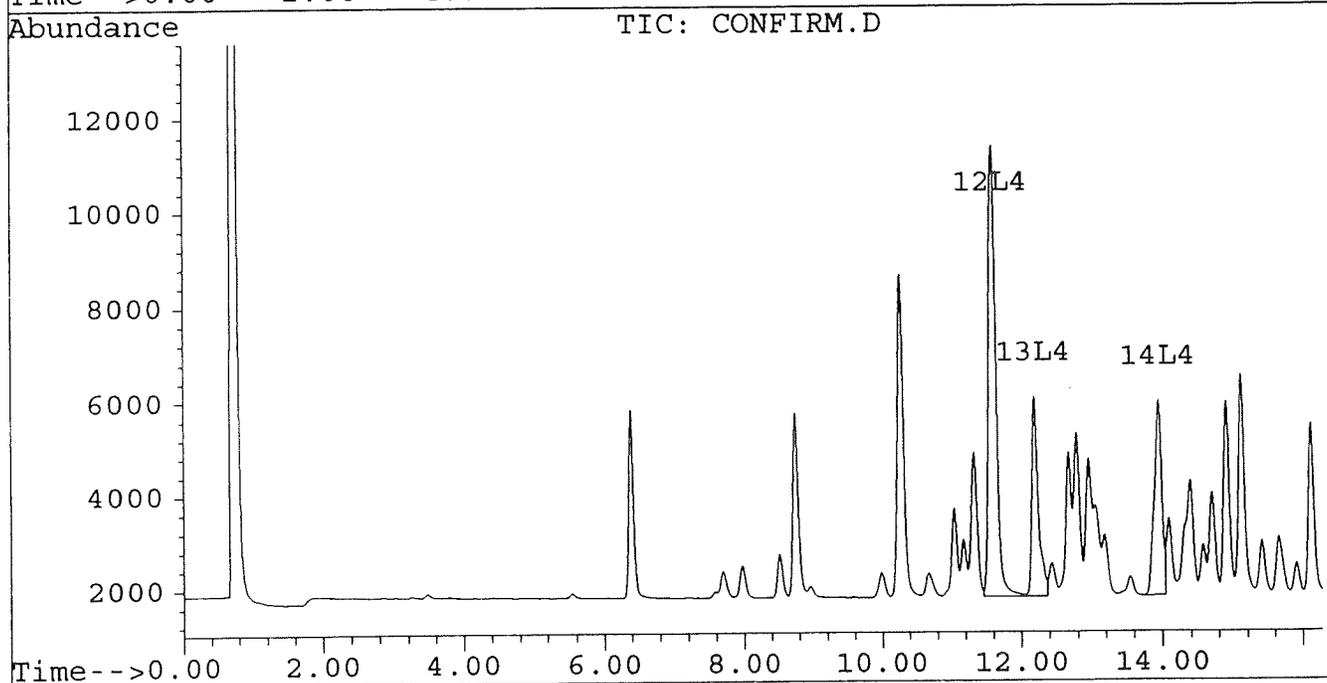
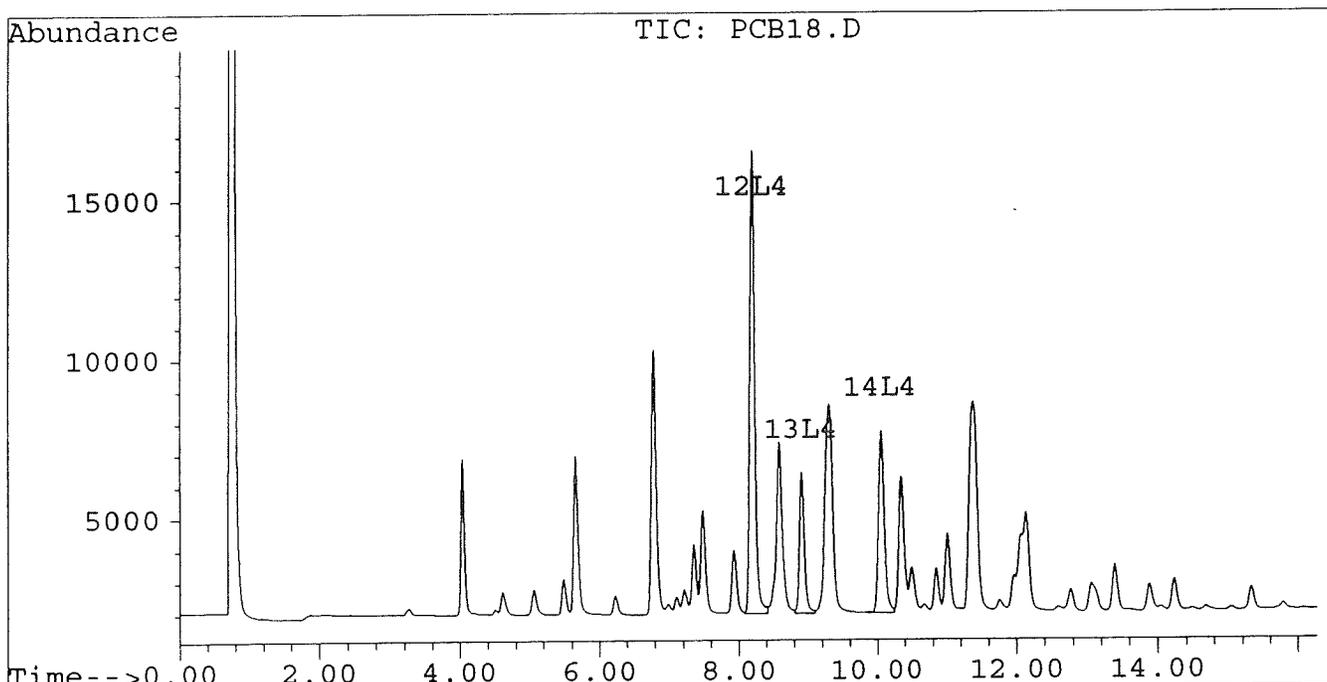
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB18.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB18.D\CONFIRM.D
Acq On : 11 May 96 04:13 AM
Sample : AR1242 1.0 UG/ML
Misc :
Quant Time: May 15 14:05 1996

Vial: 18
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



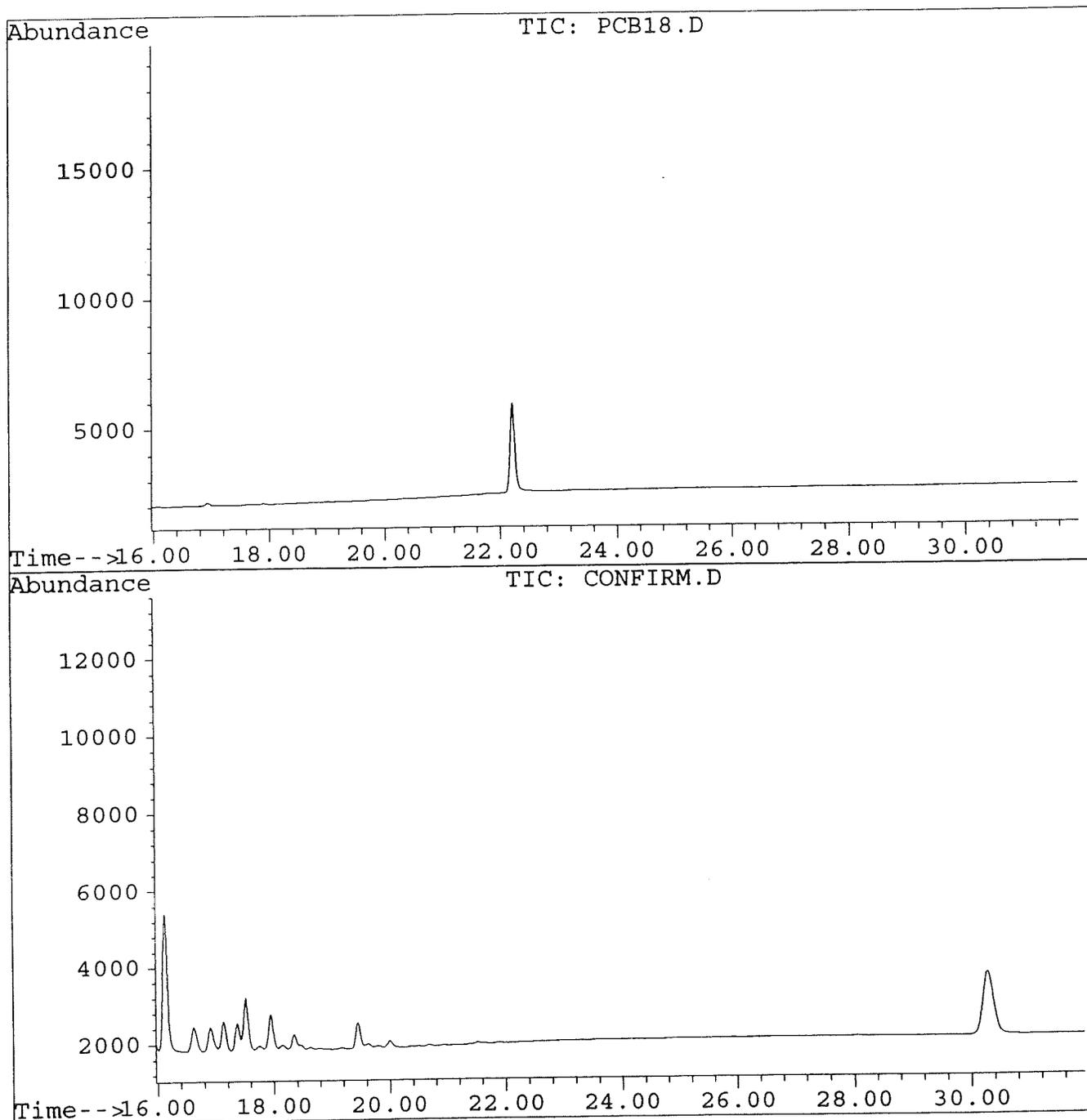
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB18.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB18.D\CONFIRM.D
Acq On : 11 May 96 04:13 AM
Sample : AR1242 1.0 UG/ML
Misc :
Quant Time: May 15 14:05 1996

Vial: 18
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



111

Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB17.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB17.D\CONFIRM.D
 Acq On : 11 May 96 03:38 AM
 Sample : AR1242 2.5 UG/ML
 Misc :
 Quant Time: May 15 14:02 1996

Vial: 17
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
2) S Decachlorobiphenyl	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
Target Compounds						
3) L1 Aroclor-1016	0.00	0.00	0	0	N.D.d	N.D.d
4) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.d	N.D.d
5) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
6) L2 Aroclor-1221	0.00	0.00	0	0	N.D.d	N.D.d
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.d	N.D.d
8) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
9) L3 Aroclor-1232	0.00	0.00	0	0	N.D.d	N.D.d
10) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.d	N.D.d
11) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
12) L4 Aroclor-1242	8.19	11.60	34636	22780	0.049	0.035 #
13) L4 Aroclor-1242 {2}	8.91	12.19	11261	9942	0.009	0.008
14) L4 Aroclor-1242 {3}	10.05	13.95	13960	9921	0.006	0.005
Total Aroclor-1242			59857	42643	0.064	0.048
Average Aroclor-1242					0.021	0.016
15) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
16) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
17) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB17.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB17.D\CONFIRM.D
 Acq On : 11 May 96 03:38 AM
 Sample : AR1242 2.5 UG/ML
 Misc :
 Quant Time: May 15 14:02 1996

Vial: 17
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
20) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
21) L7 Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
22) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.d	N.D.d
23) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

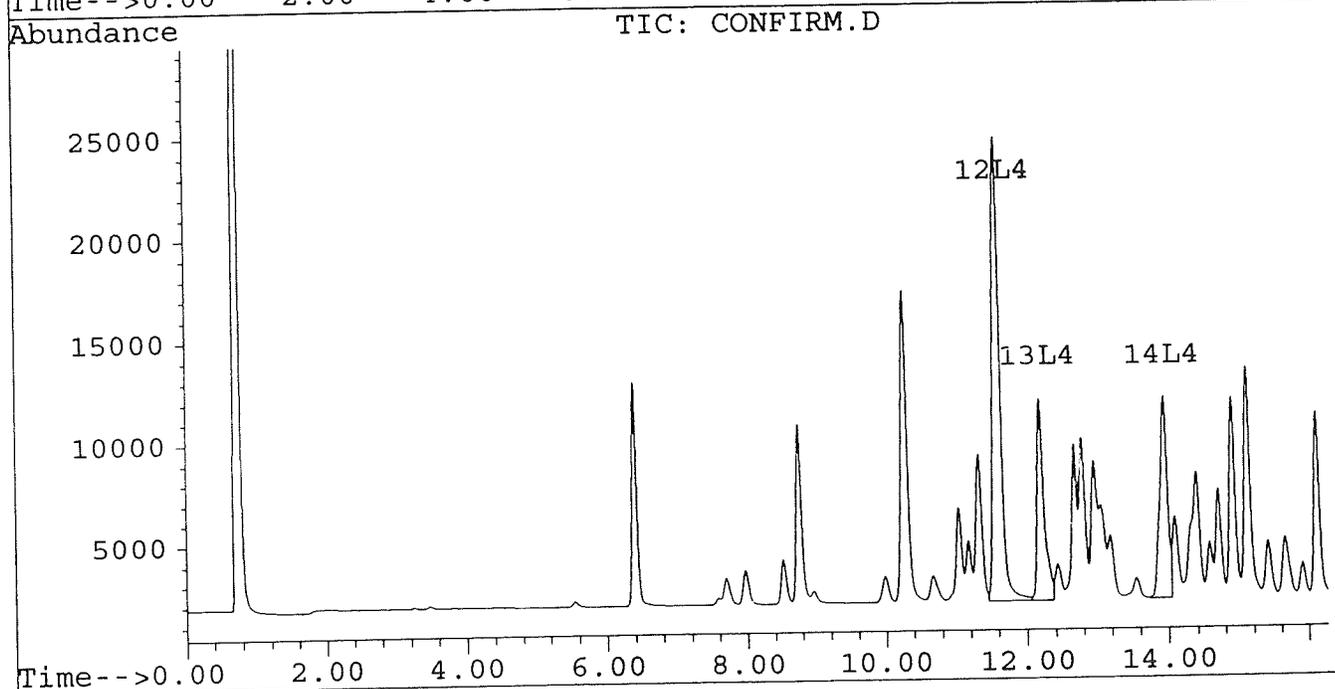
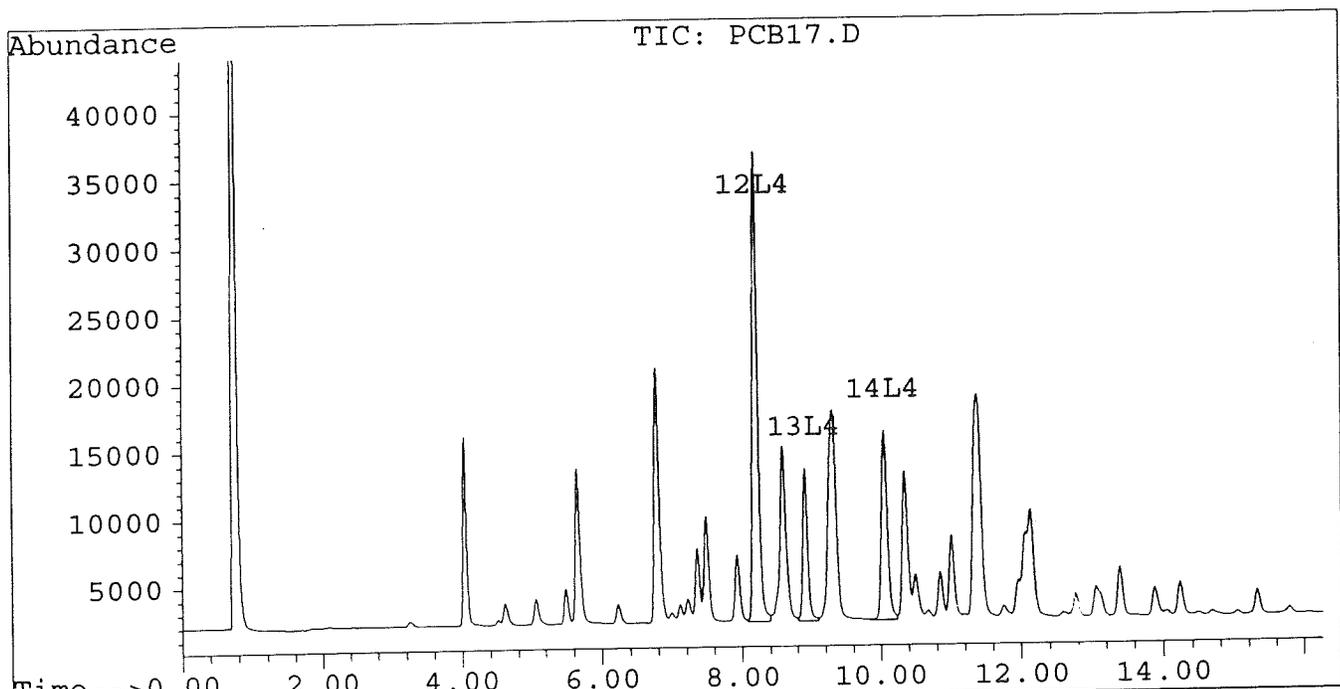
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB17.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB17.D\CONFIRM.D
Acq On : 11 May 96 03:38 AM
Sample : AR1242 2.5 UG/ML
Misc :
Quant Time: May 15 14:02 1996

Vial: 17
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



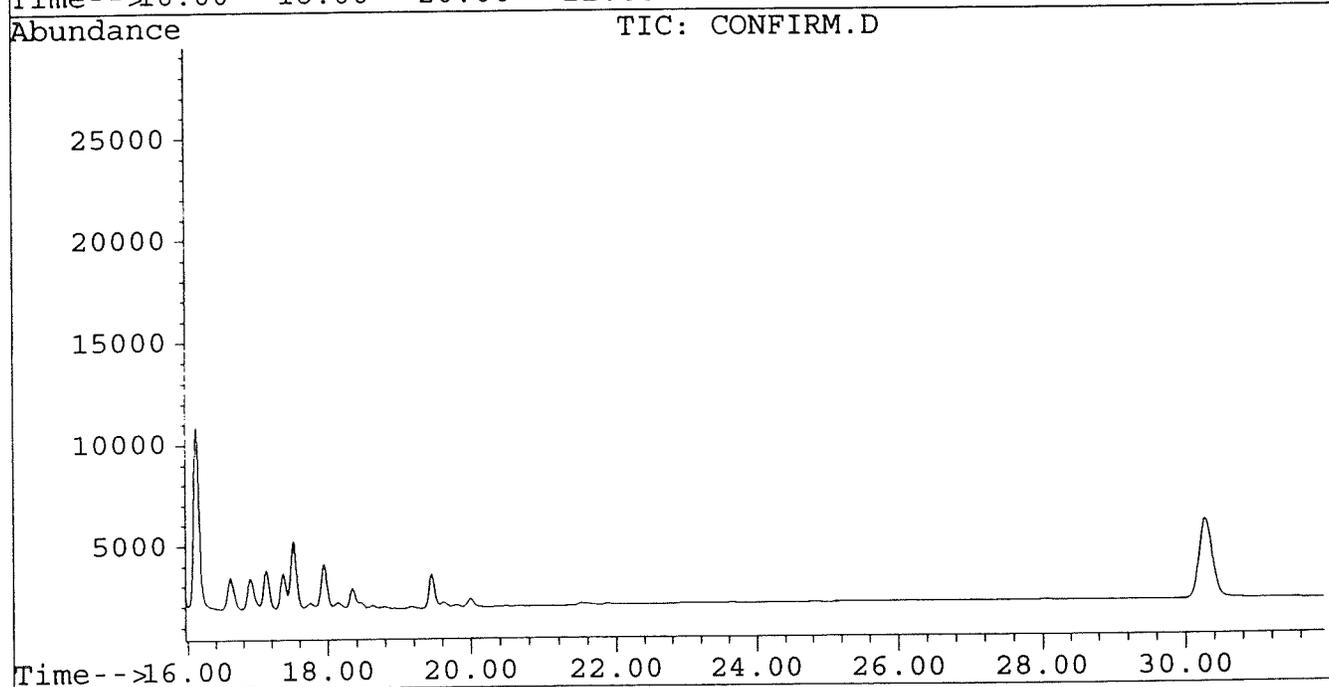
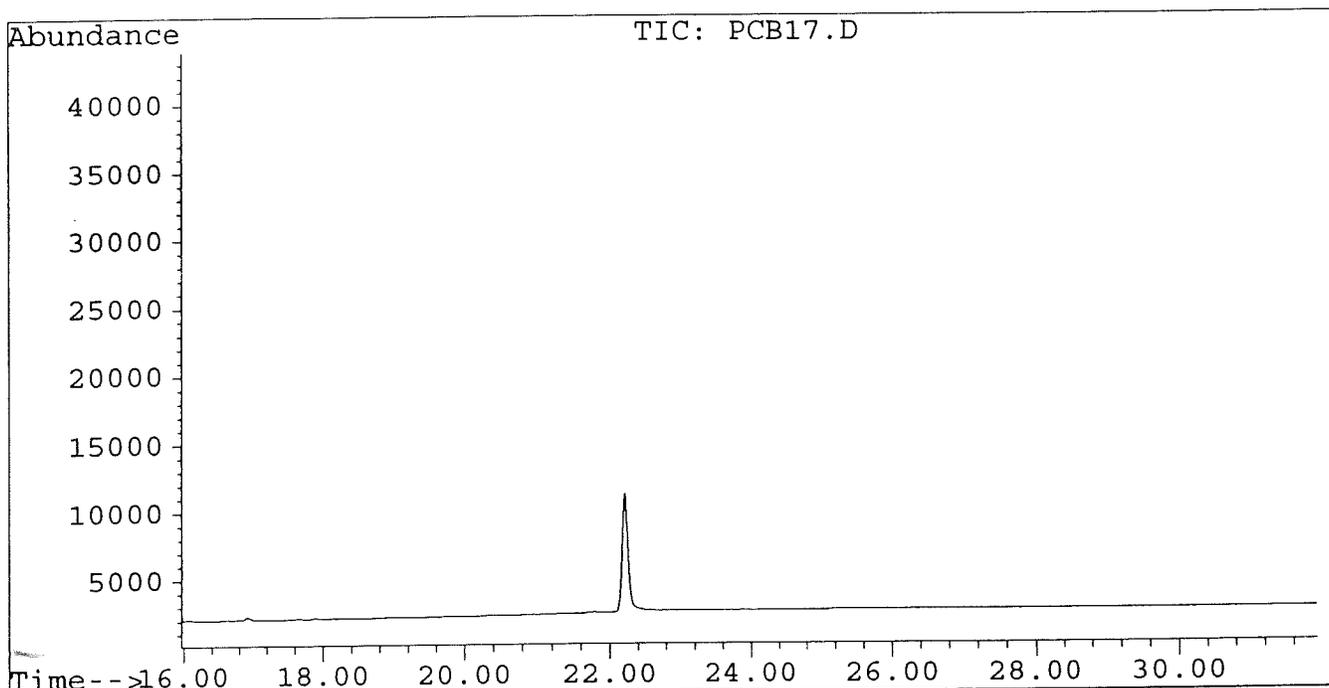
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB17.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB17.D\CONFIRM.D
Acq On : 11 May 96 03:38 AM
Sample : AR1242 2.5 UG/ML
Misc :
Quant Time: May 15 14:02 1996

Vial: 17
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase : DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB16.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB16.D\CONFIRM.D
 Acq On : 11 May 96 03:02 AM
 Sample : AR1242 5.0 UG/ML
 Misc :
 Quant Time: May 15 14:04 1996

Vial: 16
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
System Monitoring Compounds						
1) S Tetrachloro-m-xylene	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
2) S Decachlorobiphenyl	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
Target Compounds						
3) L1 Aroclor-1016	0.00	0.00	0	0	N.D.d	N.D.d
4) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.d	N.D.d
5) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
6) L2 Aroclor-1221	0.00	0.00	0	0	N.D.d	N.D.d
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.d	N.D.d
8) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
9) L3 Aroclor-1232	0.00	0.00	0	0	N.D.d	N.D.d
10) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.d	N.D.d
11) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
12) L4 Aroclor-1242	8.19	11.60	61710	40124	0.087	0.062 #
13) L4 Aroclor-1242 {2}	8.91	12.19	21453	18169	0.017	0.014
14) L4 Aroclor-1242 {3}	10.05	13.95	25909	17993	0.012	0.009 #
Total Aroclor-1242			109072	76285	0.116	0.085
Average Aroclor-1242					0.039	0.028
15) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
16) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
17) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB16.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB16.D\CONFIRM.D
 Acq On : 11 May 96 03:02 AM
 Sample : AR1242 5.0 UG/ML
 Misc :
 Quant Time: May 15 14:04 1996

Vial: 16
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
20) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	0.000	0.000
Average Aroclor-1254						
21) L7 Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
22) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.d	N.D.d
23) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1260			0	0	0.000	0.000
Average Aroclor-1260						
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1268			0	0	0.000	0.000
Average Aroclor-1268						

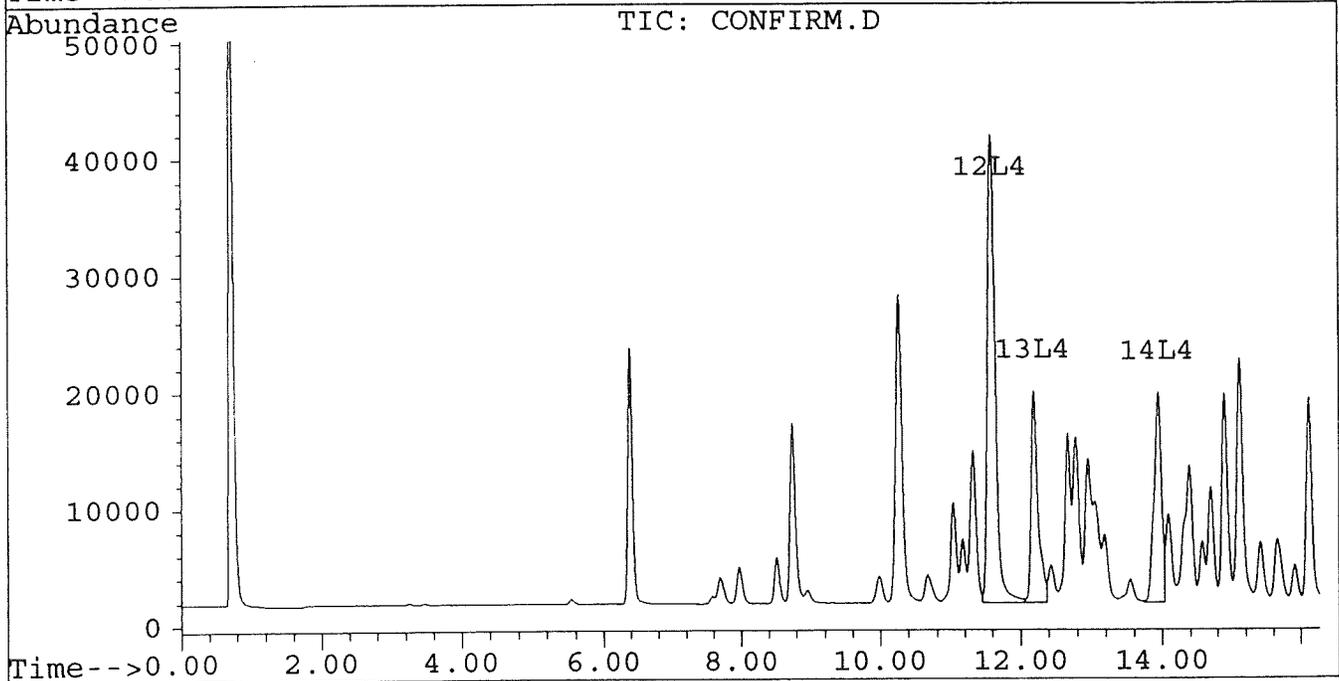
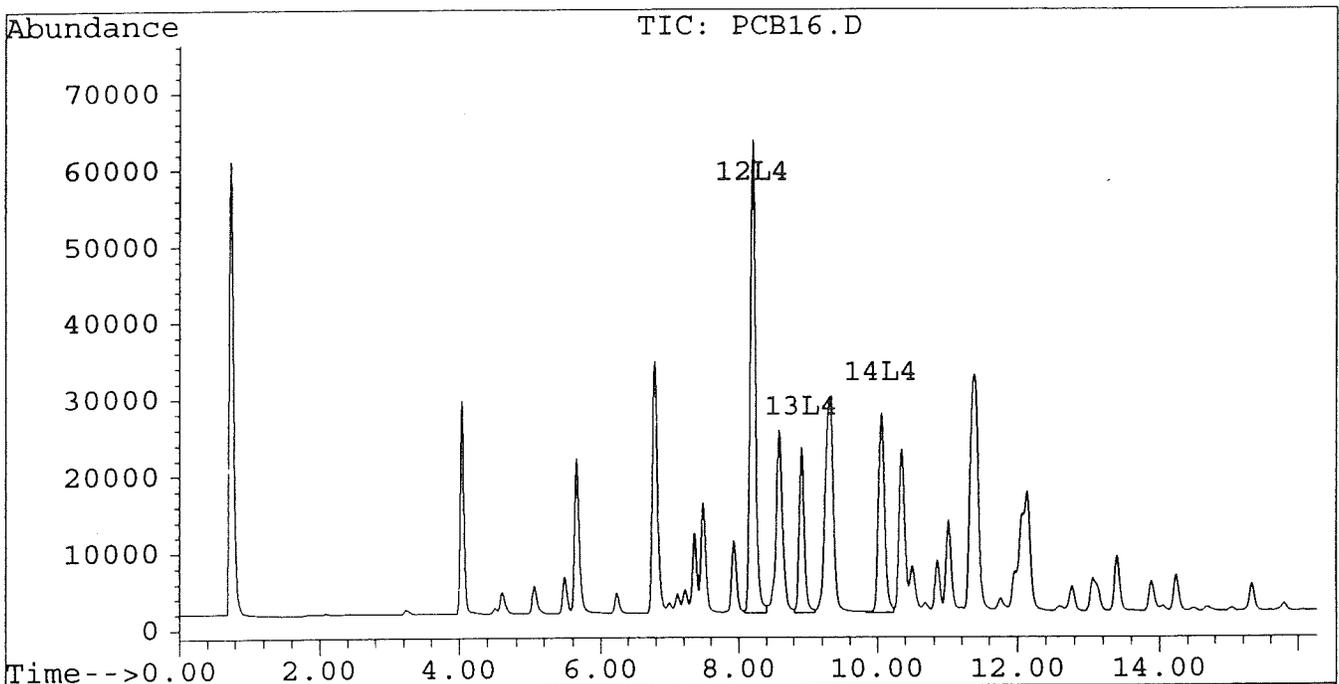
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB16.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB16.D\CONFIRM.D
Acq On : 11 May 96 03:02 AM
Sample : AR1242 5.0 UG/ML
Misc :
Quant Time: May 15 14:04 1996

Vial: 16
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



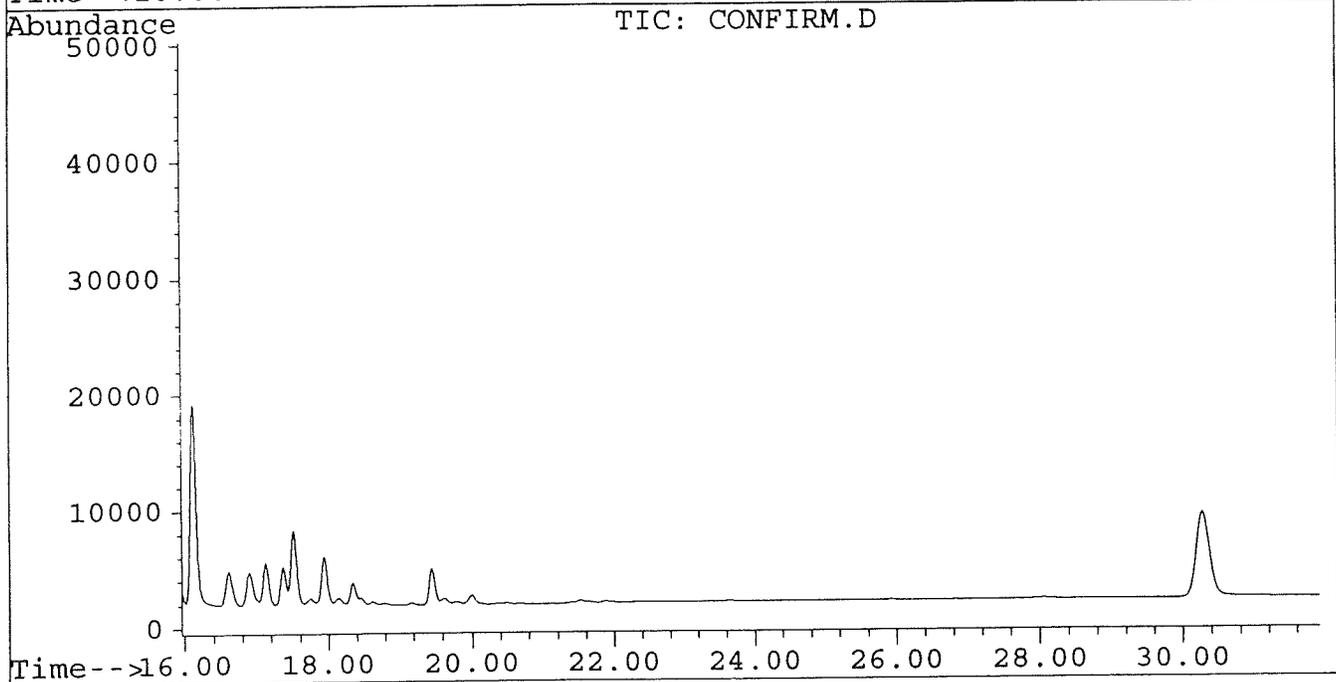
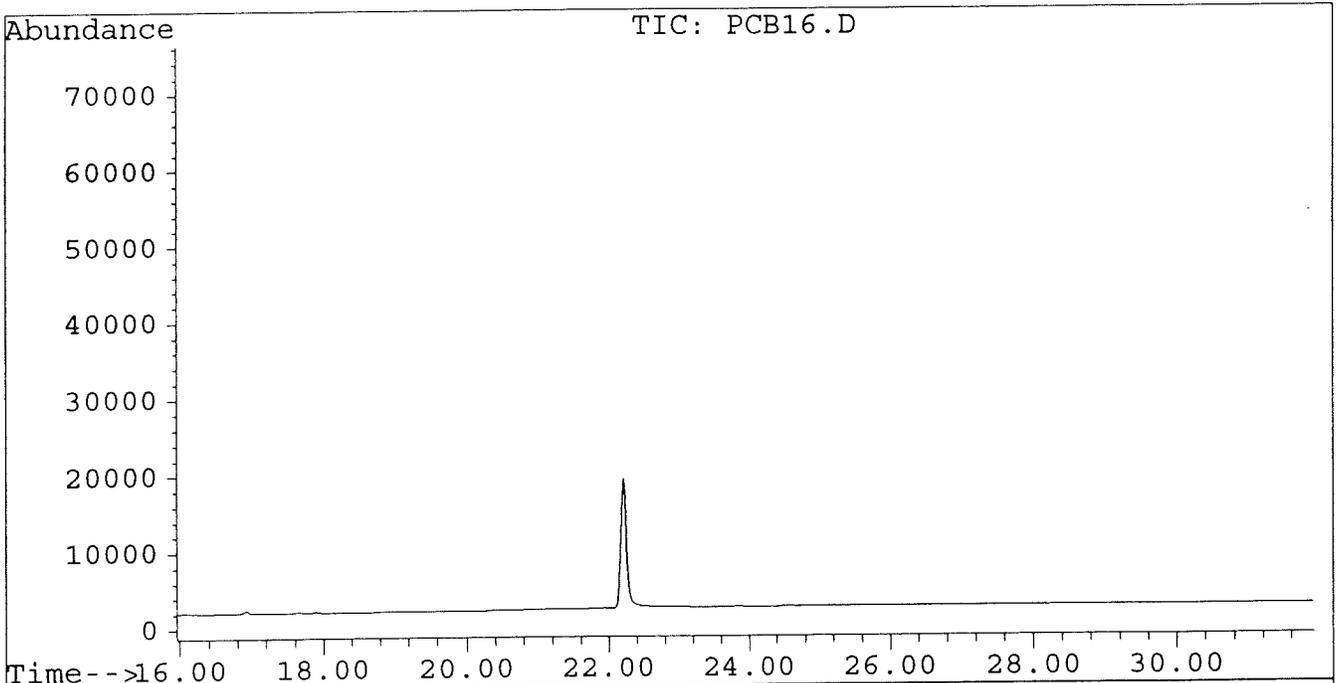
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB16.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB16.D\CONFIRM.D
Acq On : 11 May 96 03:02 AM
Sample : AR1242 5.0 UG/ML
Misc :
Quant Time: May 15 14:04 1996

Vial: 16
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB15.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB15.D\CONFIRM.D
 Acq On : 11 May 96 02:27 AM
 Sample : AR1248 0.1 UG/ML
 Misc :
 Quant Time: May 15 14:12 1996

Vial: 15
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
2) S Decachlorobiphenyl	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
Target Compounds						
3) L1 Aroclor-1016	0.00	0.00	0	0	N.D.d	N.D.d
4) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.d	N.D.d
5) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
6) L2 Aroclor-1221	0.00	0.00	0	0	N.D.d	N.D.d
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.d	N.D.d
8) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
9) L3 Aroclor-1232	0.00	0.00	0	0	N.D.d	N.D.d
10) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.d	N.D.d
11) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
12) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
13) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.d	N.D.d
14) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
15) L5 Aroclor-1248	9.30	14.90	726	494	0.000	0.000 #
16) L5 Aroclor-1248 {2}	10.05	15.12	564	490	0.000	0.000
17) L5 Aroclor-1248 {3}	11.37	16.12	746	367	0.000	0.000
Total Aroclor-1248			2036	1351	0.001	0.001
Average Aroclor-1248					0.000	0.000

Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB15.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB15.D\CONFIRM.D
 Acq On : 11 May 96 02:27 AM
 Sample : AR1248 0.1 UG/ML
 Misc :
 Quant Time: May 15 14:12 1996

Vial: 15
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
20) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
21) L7 Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
22) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.d	N.D.d
23) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

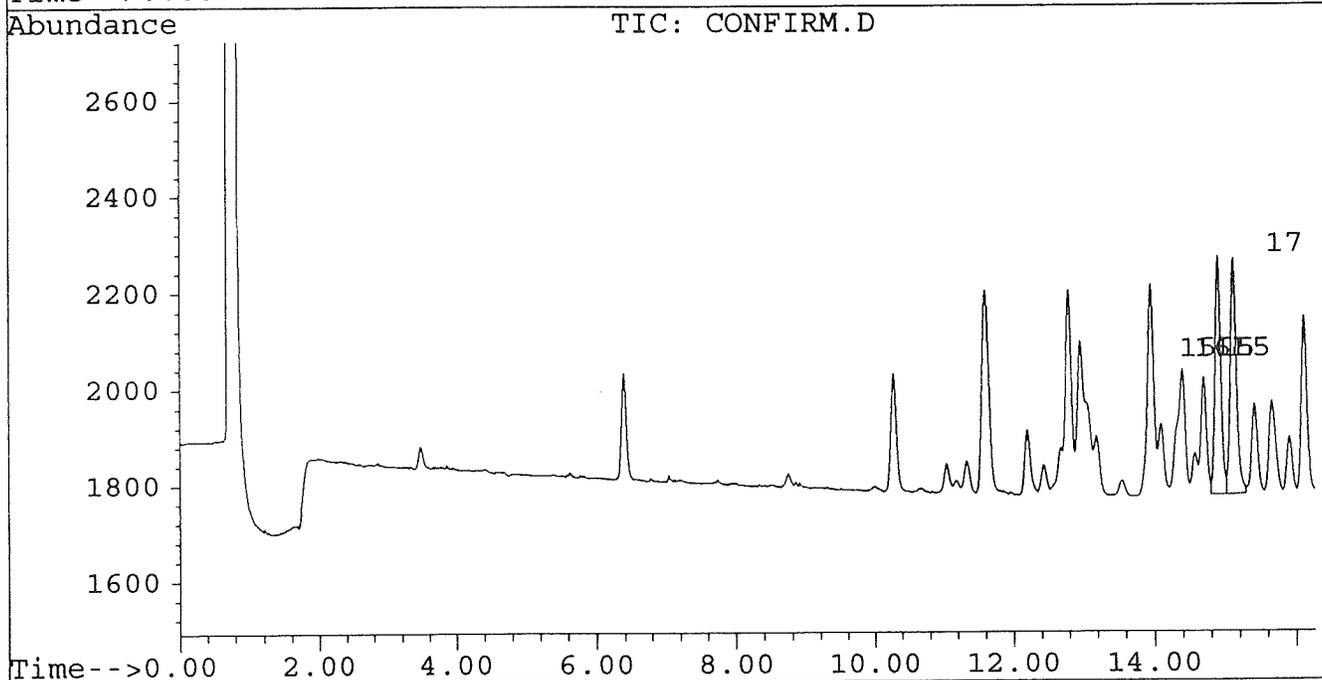
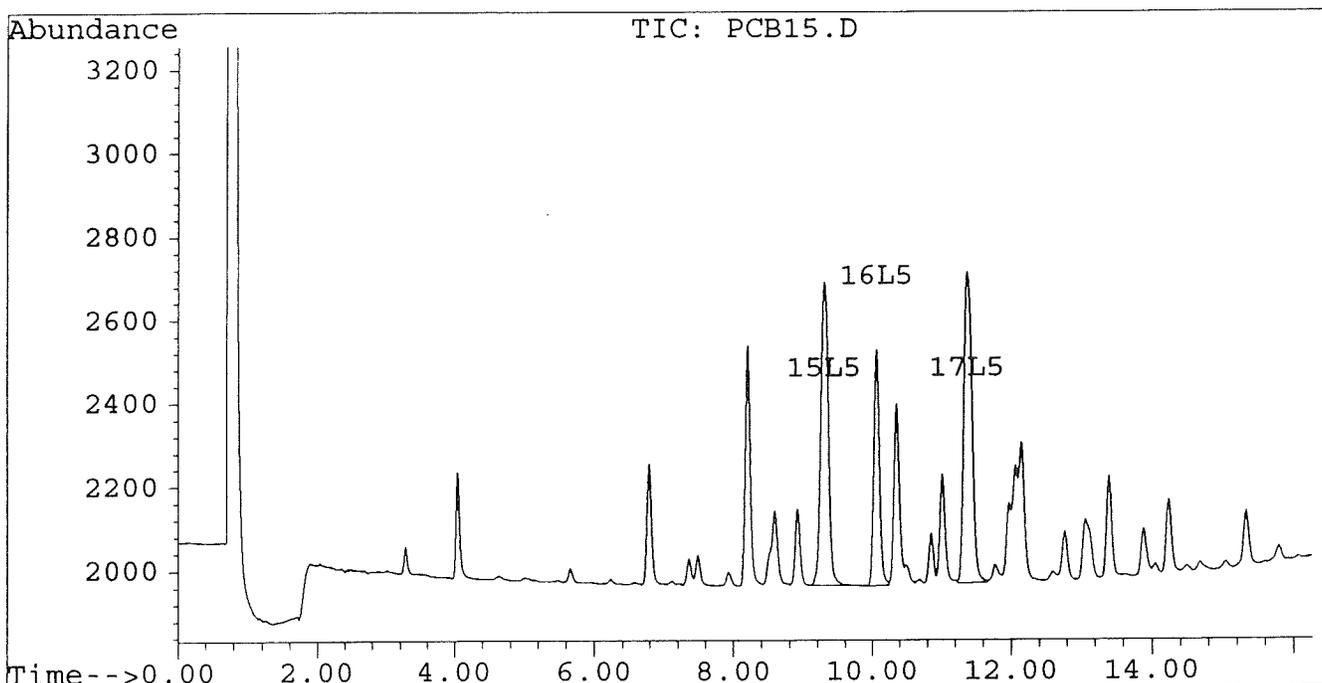
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB15.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB15.D\CONFIRM.D
Acq On : 11 May 96 02:27 AM
Sample : AR1248 0.1 UG/ML
Misc :
Quant Time: May 15 14:12 1996

Vial: 15
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



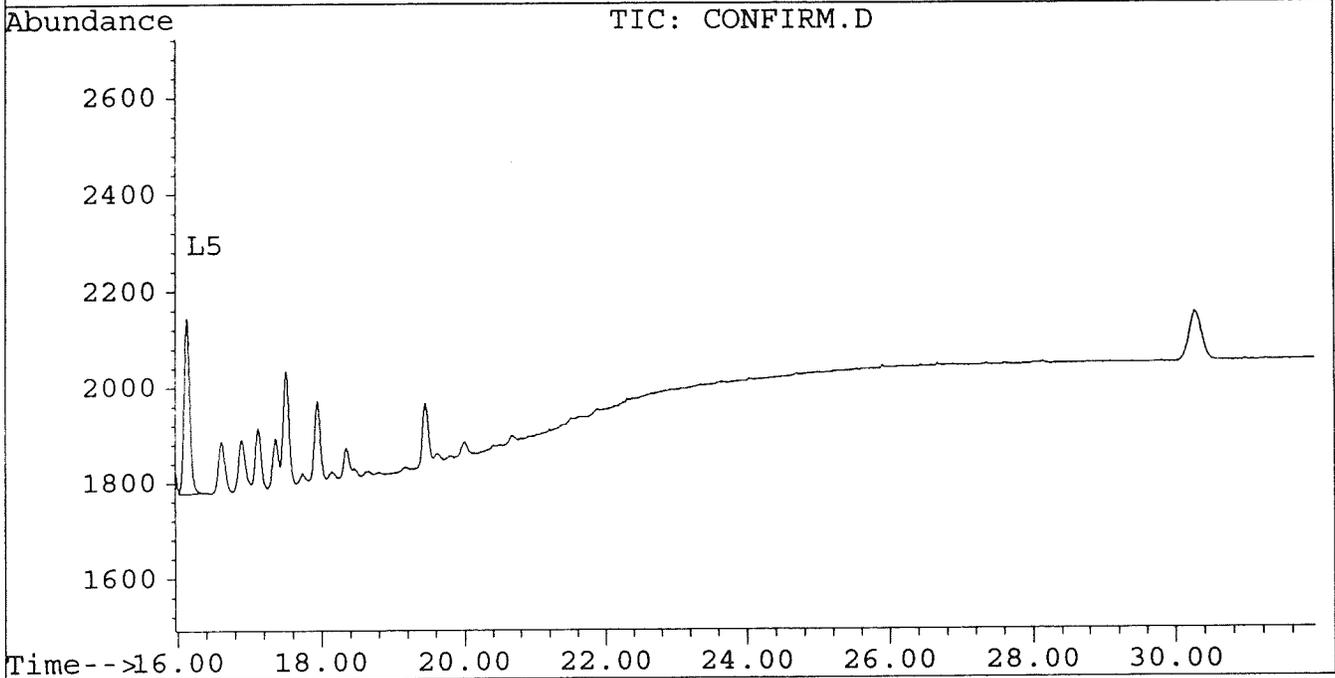
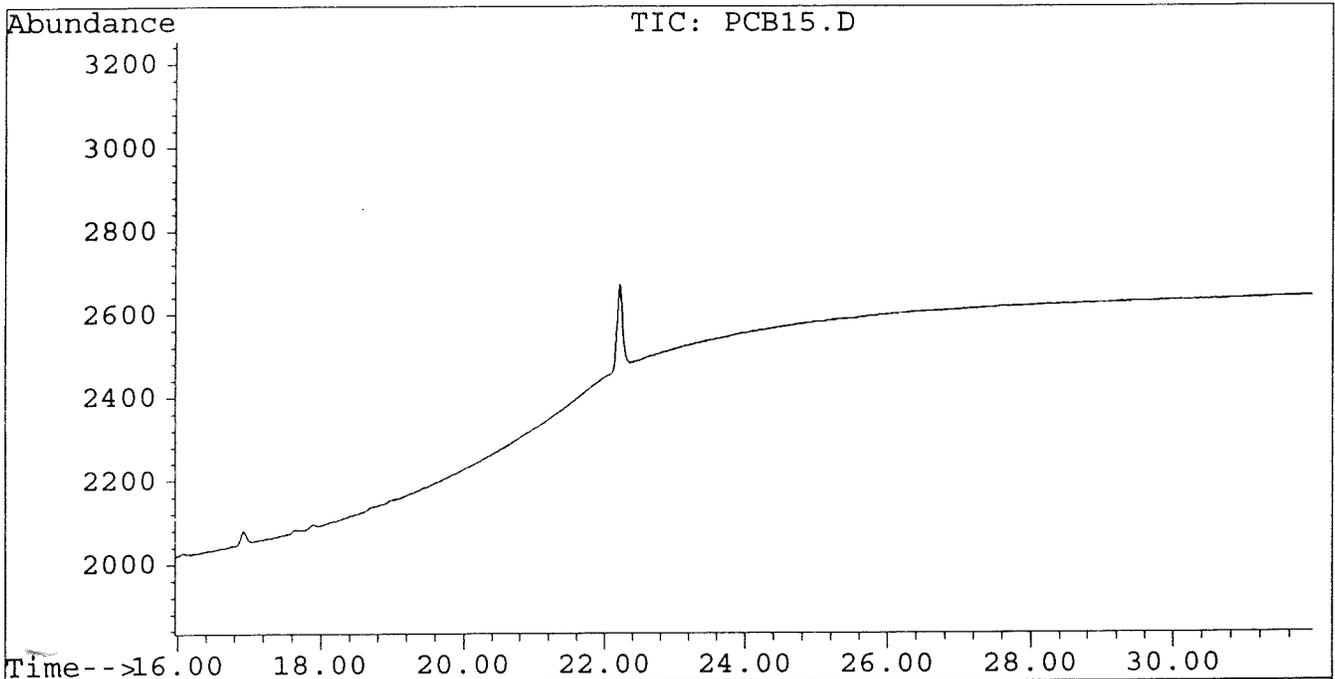
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB15.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB15.D\CONFIRM.D
Acq On : 11 May 96 02:27 AM
Sample : AR1248 0.1 UG/ML
Misc :
Quant Time: May 15 14:12 1996

Vial: 15
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB14.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB14.D\CONFIRM.D
 Acq On : 11 May 96 01:51 AM
 Sample : AR1248 0.5 UG/ML
 Misc :
 Quant Time: May 15 14:11 1996

Vial: 14
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
2) S Decachlorobiphenyl	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
Target Compounds						
3) L1 Aroclor-1016	0.00	0.00	0	0	N.D.d	N.D.d
4) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.d	N.D.d
5) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
6) L2 Aroclor-1221	0.00	0.00	0	0	N.D.d	N.D.d
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.d	N.D.d
8) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
9) L3 Aroclor-1232	0.00	0.00	0	0	N.D.d	N.D.d
10) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.d	N.D.d
11) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
12) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
13) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.d	N.D.d
14) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
15) L5 Aroclor-1248	9.30	14.90	3412	2261	0.001	0.002 #
16) L5 Aroclor-1248 {2}	10.06	15.12	2770	2296	0.002	0.002
17) L5 Aroclor-1248 {3}	11.37	16.12	3584	1758	0.001	0.001
Total Aroclor-1248			9766	6315	0.004	0.005
Average Aroclor-1248					0.001	0.002

Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB14.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB14.D\CONFIRM.D
 Acq On : 11 May 96 01:51 AM
 Sample : AR1248 0.5 UG/ML
 Misc :
 Quant Time: May 15 14:11 1996

Vial: 14

Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
20) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	0.000	0.000
Average Aroclor-1254						
21) L7 Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
22) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.d	N.D.d
23) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1260			0	0	0.000	0.000
Average Aroclor-1260						
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1268			0	0	0.000	0.000
Average Aroclor-1268						

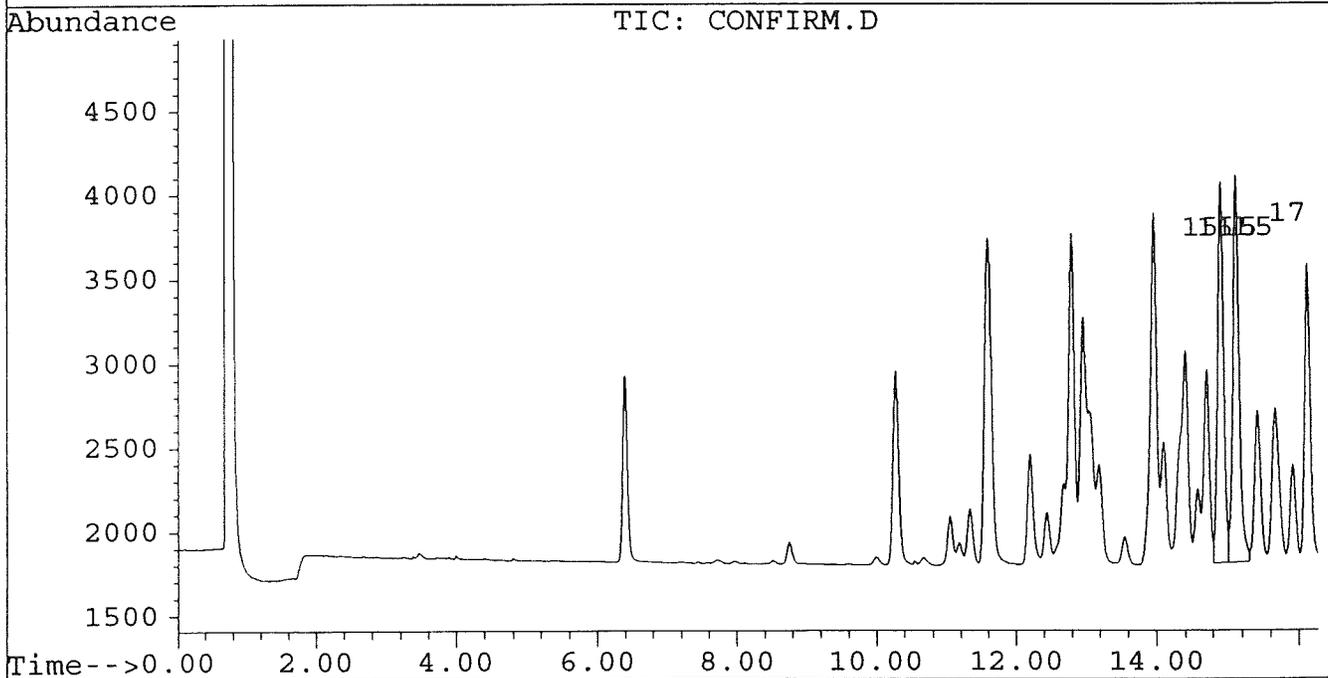
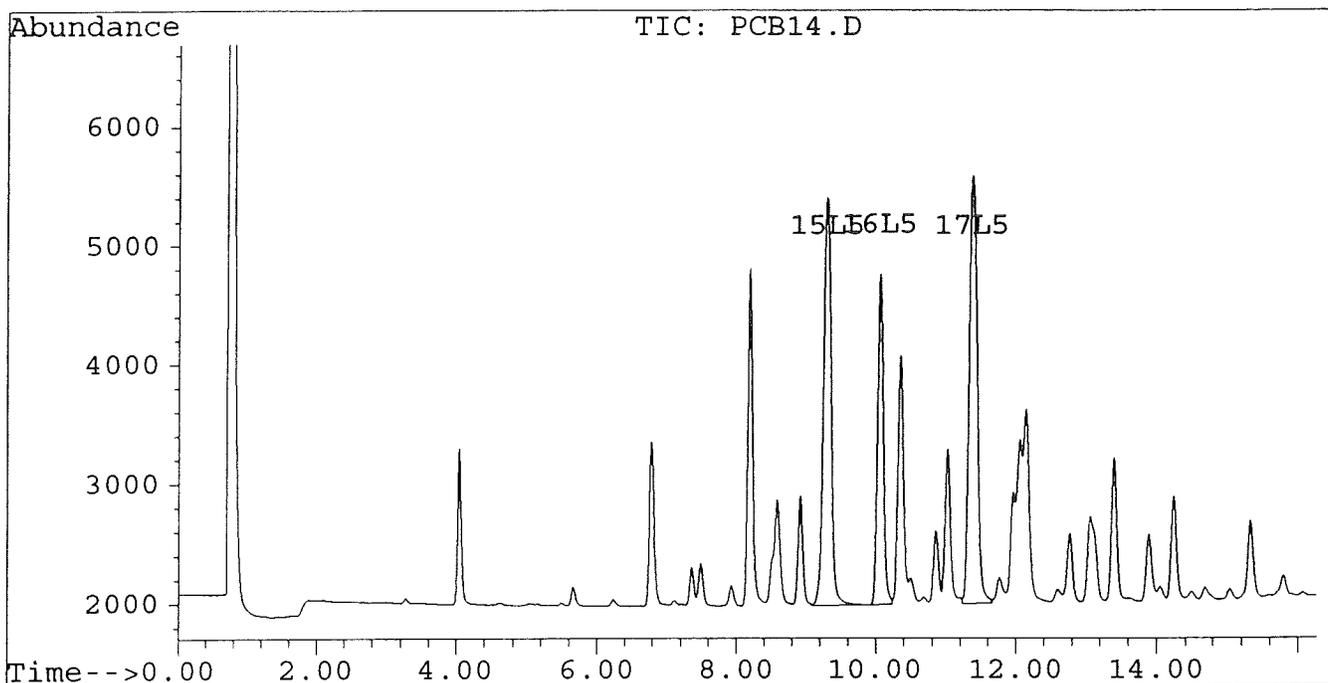
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB14.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB14.D\CONFIRM.D
Acq On : 11 May 96 01:51 AM
Sample : AR1248 0.5 UG/ML
Misc :
Quant Time: May 15 14:11 1996

Vial: 14
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



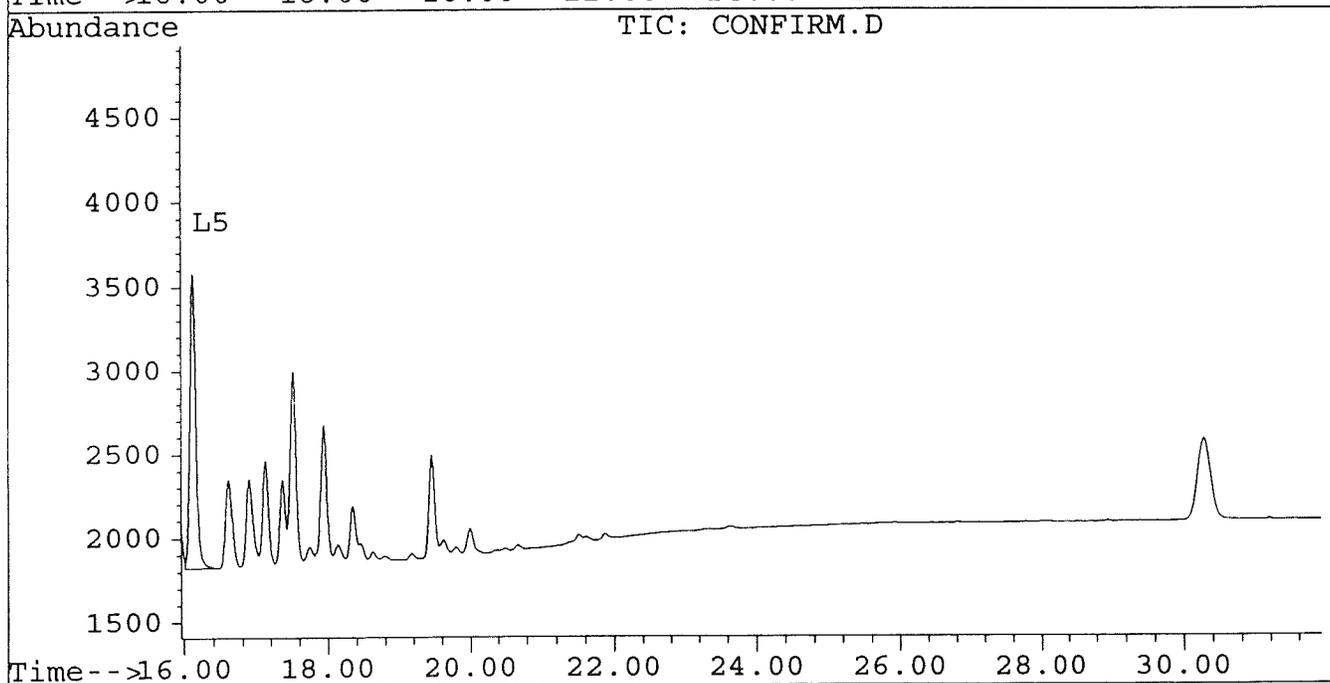
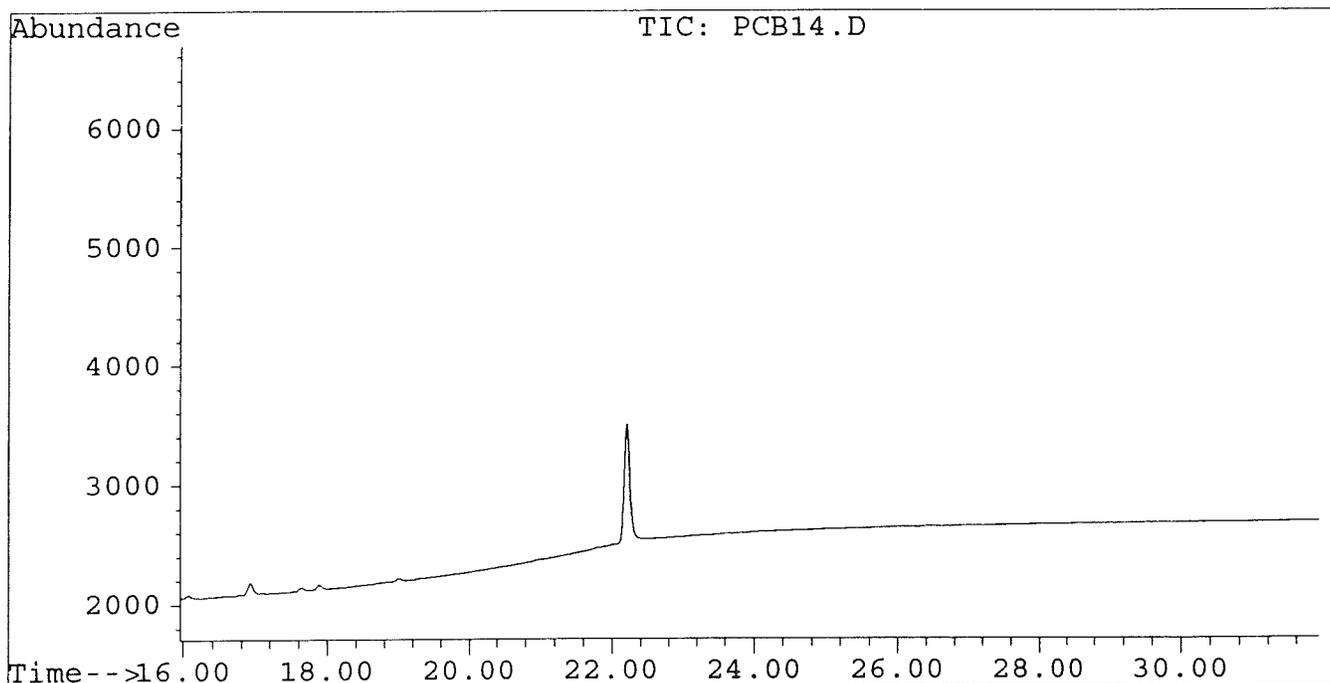
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB14.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB14.D\CONFIRM.D
Acq On : 11 May 96 01:51 AM
Sample : AR1248 0.5 UG/ML
Misc :
Quant Time: May 15 14:11 1996

Vial: 14
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB13.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB13.D\CONFIRM.D
 Acq On : 11 May 96 01:16 AM
 Sample : AR1248 1.0 UG/ML
 Misc :
 Quant Time: May 15 14:10 1996

Vial: 13
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
2) S Decachlorobiphenyl	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
Target Compounds						
3) L1 Aroclor-1016	0.00	0.00	0	0	N.D.d	N.D.d
4) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.d	N.D.d
5) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
6) L2 Aroclor-1221	0.00	0.00	0	0	N.D.d	N.D.d
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.d	N.D.d
8) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
9) L3 Aroclor-1232	0.00	0.00	0	0	N.D.d	N.D.d
10) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.d	N.D.d
11) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
12) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
13) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.d	N.D.d
14) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
15) L5 Aroclor-1248	9.30	14.90	6515	4367	0.002	0.004 #
16) L5 Aroclor-1248 {2}	10.05	15.12	5427	4427	0.003	0.004
17) L5 Aroclor-1248 {3}	11.37	16.12	7060	3441	0.002	0.003
Total Aroclor-1248			19002	12234	0.008	0.010
Average Aroclor-1248					0.003	0.003

Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB13.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB13.D\CONFIRM.D
 Acq On : 11 May 96 01:16 AM
 Sample : AR1248 1.0 UG/ML
 Misc :
 Quant Time: May 15 14:10 1996

Vial: 13
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
20) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
21) L7 Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
22) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.d	N.D.d
23) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report

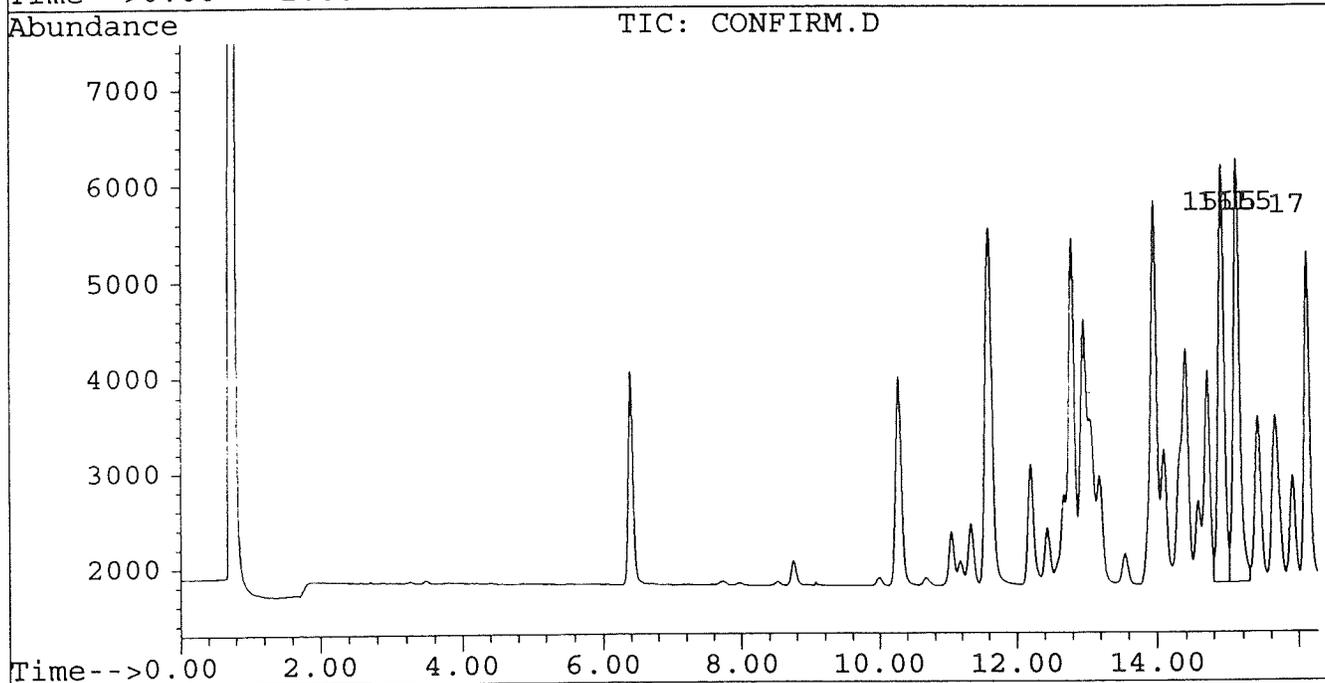
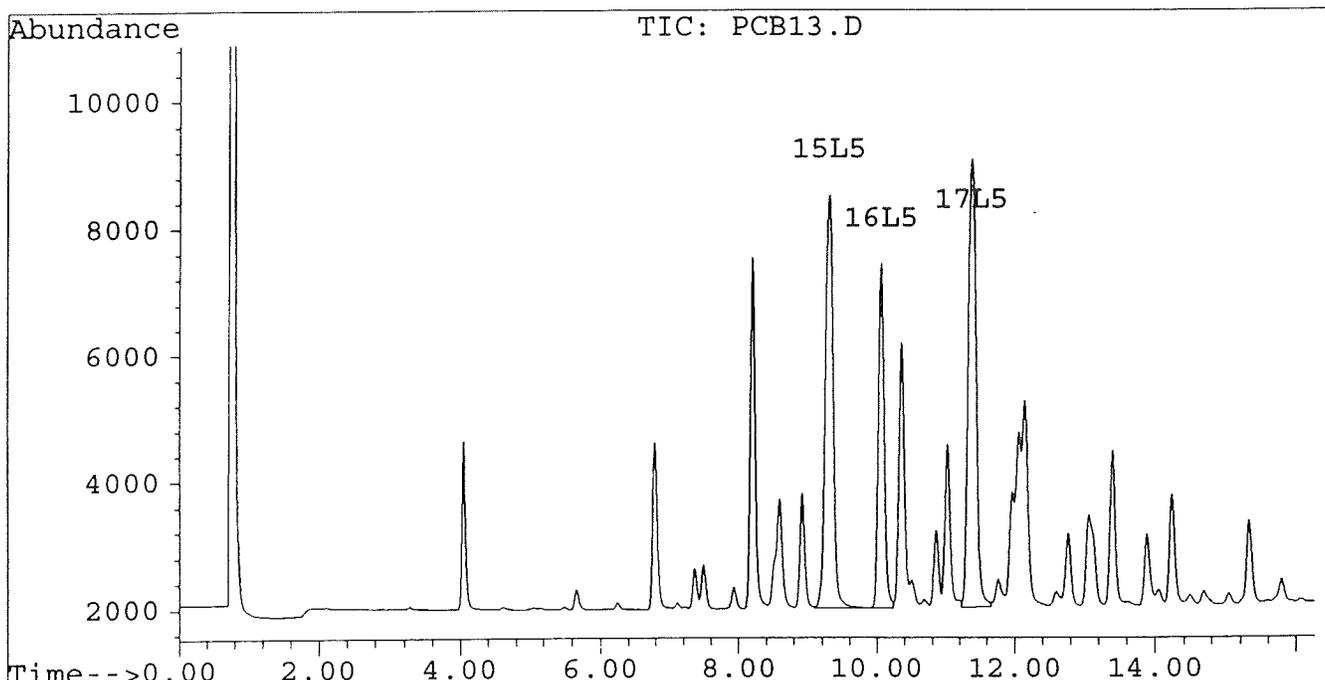
Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB13.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB13.D\CONFIRM.D
Acq On : 11 May 96 01:16 AM
Sample : AR1248 1.0 UG/ML
Misc :
Quant Time: May 15 14:10 1996

Vial: 13

Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



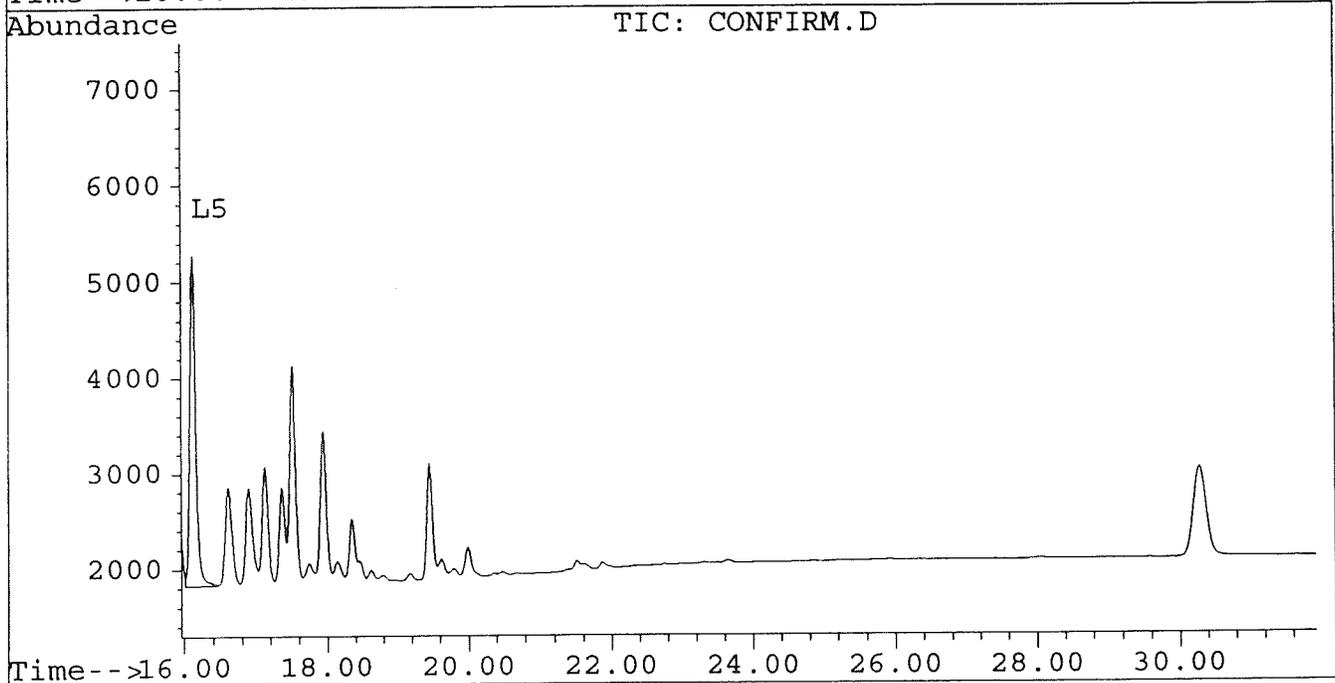
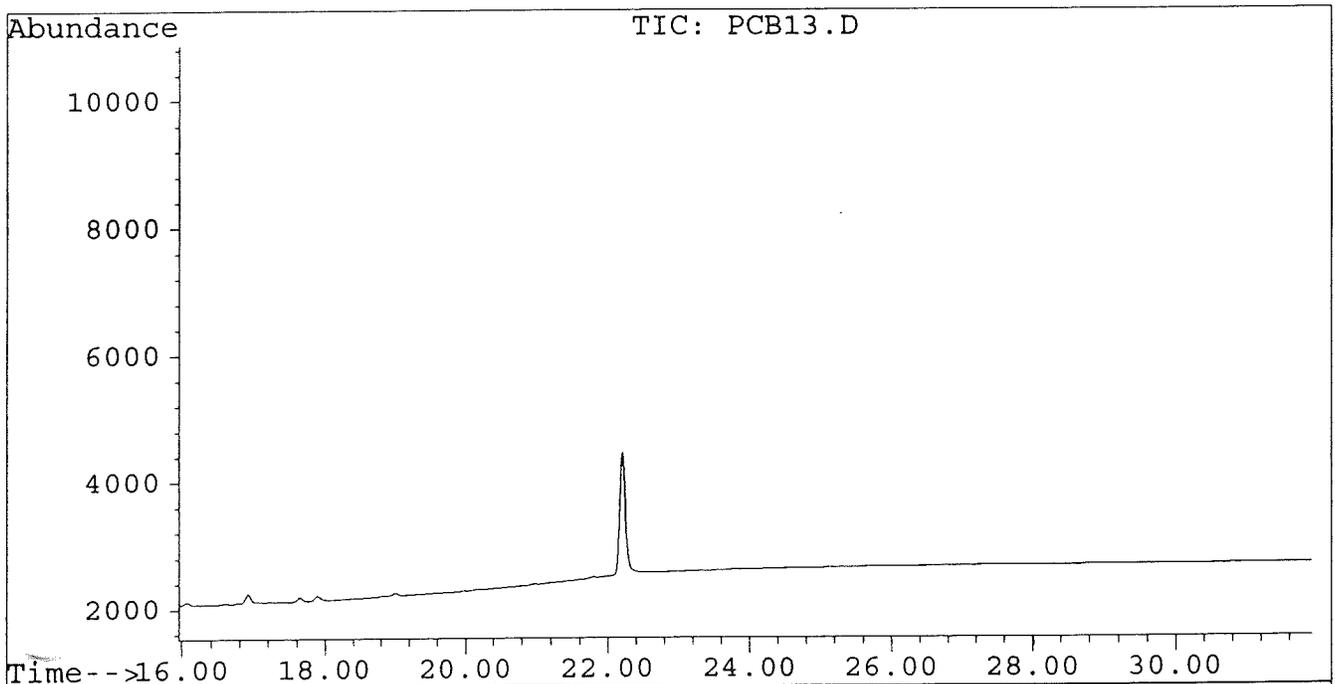
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB13.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB13.D\CONFIRM.D
Acq On : 11 May 96 01:16 AM
Sample : AR1248 1.0 UG/ML
Misc :
Quant Time: May 15 14:10 1996

Vial: 13
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB12.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB12.D\CONFIRM.D
 Acq On : 11 May 96 00:40 AM
 Sample : AR1248 2.5 UG/ML
 Misc :
 Quant Time: May 15 14:09 1996

Vial: 12
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
2) S Decachlorobiphenyl	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
Target Compounds						
3) L1 Aroclor-1016	0.00	0.00	0	0	N.D.d	N.D.d
4) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.d	N.D.d
5) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
6) L2 Aroclor-1221	0.00	0.00	0	0	N.D.d	N.D.d
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.d	N.D.d
8) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
9) L3 Aroclor-1232	0.00	0.00	0	0	N.D.d	N.D.d
10) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.d	N.D.d
11) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
12) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
13) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.d	N.D.d
14) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
15) L5 Aroclor-1248	9.30	14.90	13762	9247	0.005	0.008 #
16) L5 Aroclor-1248 {2}	10.05	15.12	12005	9557	0.007	0.008
17) L5 Aroclor-1248 {3}	11.37	16.12	15693	7613	0.005	0.006
Total Aroclor-1248			41460	26416	0.017	0.021
Average Aroclor-1248					0.006	0.007

Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB12.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB12.D\CONFIRM.D
 Acq On : 11 May 96 00:40 AM
 Sample : AR1248 2.5 UG/ML
 Misc :
 Quant Time: May 15 14:09 1996

Vial: 12
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
20) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
21) L7 Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
22) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.d	N.D.d
23) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

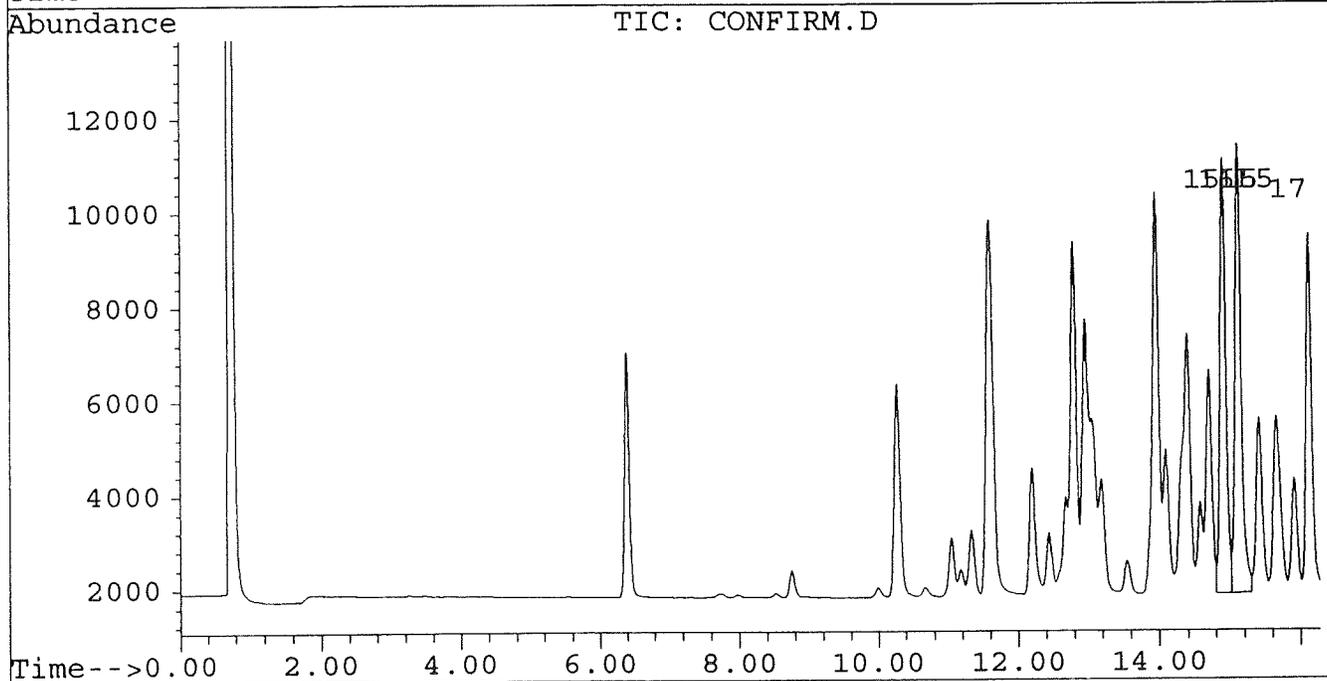
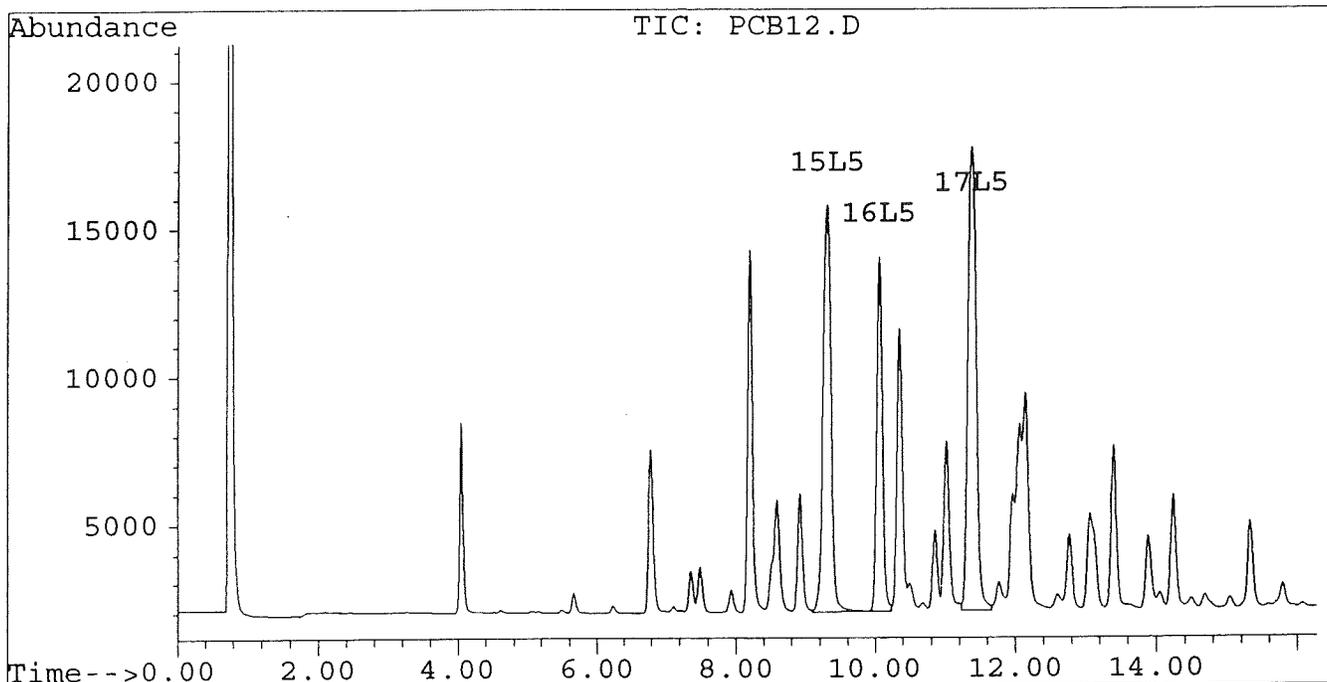
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB12.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB12.D\CONFIRM.D
Acq On : 11 May 96 00:40 AM
Sample : AR1248 2.5 UG/ML
Misc :
Quant Time: May 15 14:09 1996

Vial: 12
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase : DB-608
Signal #2 Info : 0.53 MM



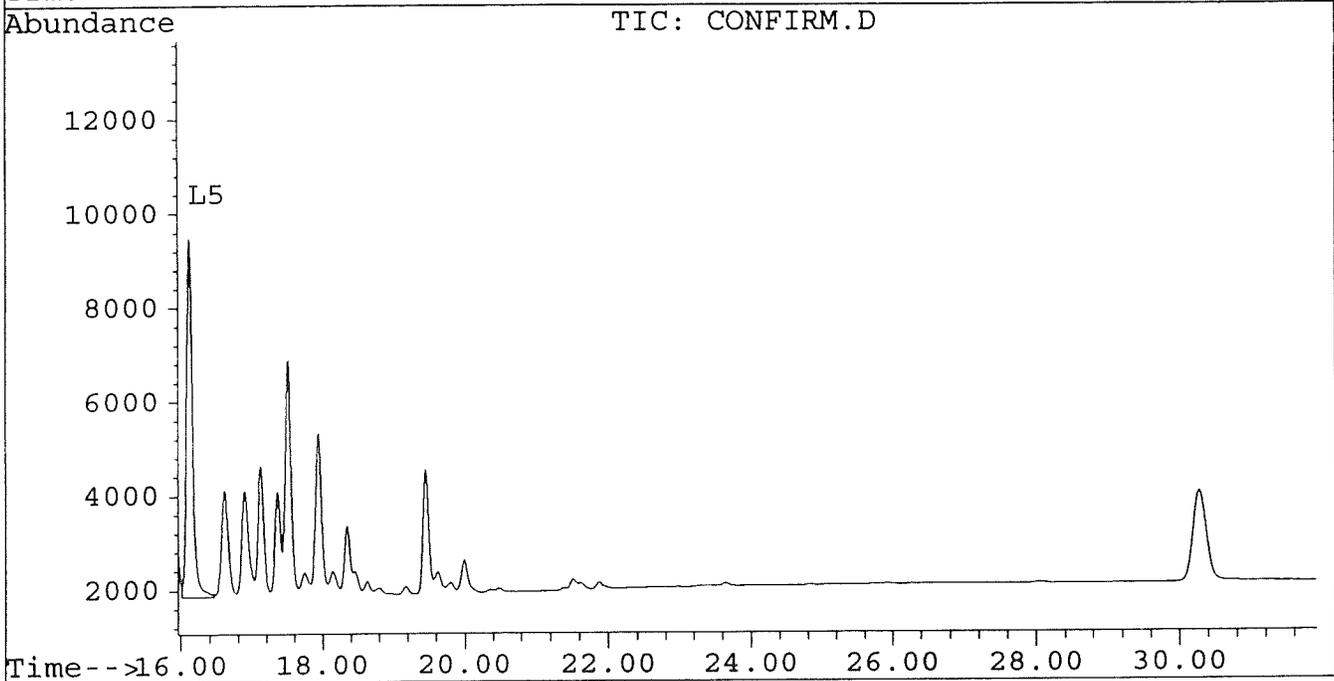
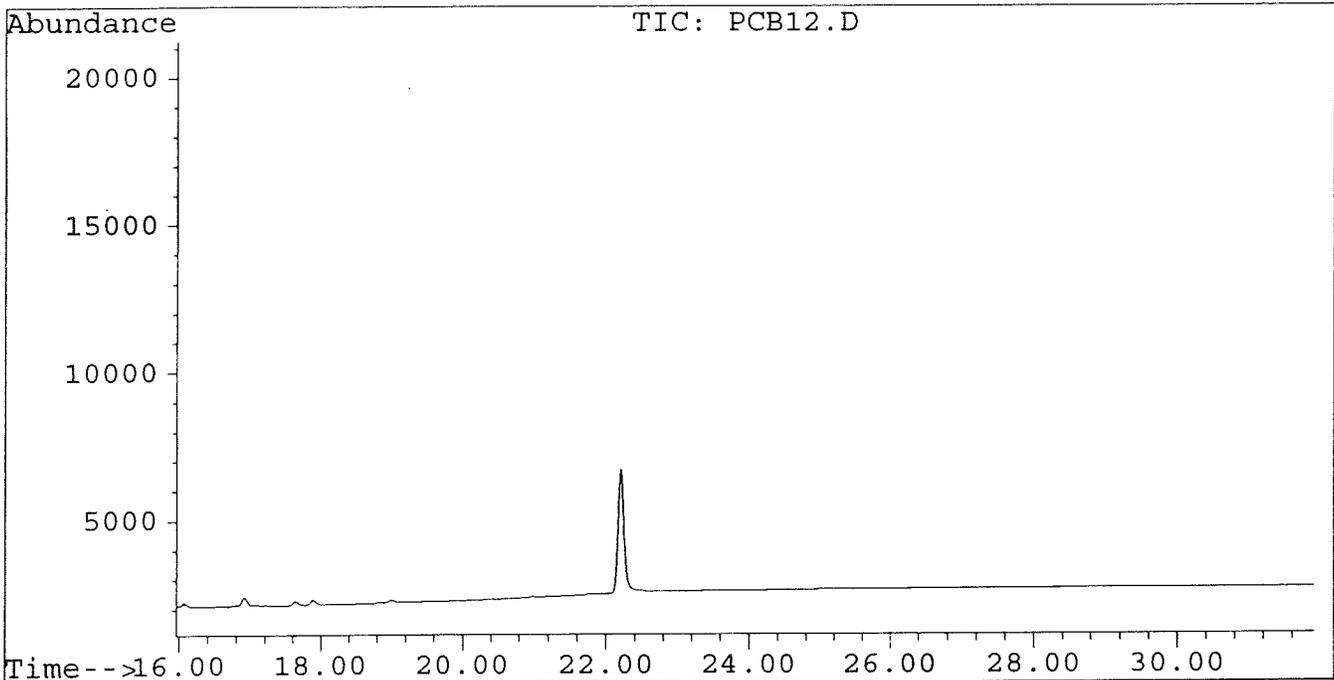
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB12.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB12.D\CONFIRM.D
Acq On : 11 May 96 00:40 AM
Sample : AR1248 2.5 UG/ML
Misc :
Quant Time: May 15 14:09 1996

Vial: 12
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB11.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB11.D\CONFIRM.D
 Acq On : 11 May 96 00:04 AM
 Sample : AR1248 5.0 UG/ML
 Misc :
 Quant Time: May 15 14:08 1996

Vial: 11
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylene	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
2) S Decachlorobiphenyl	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
Target Compounds						
3) L1 Aroclor-1016	0.00	0.00	0	0	N.D.d	N.D.d
4) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.d	N.D.d
5) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
6) L2 Aroclor-1221	0.00	0.00	0	0	N.D.d	N.D.d
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.d	N.D.d
8) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
9) L3 Aroclor-1232	0.00	0.00	0	0	N.D.d	N.D.d
10) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.d	N.D.d
11) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
12) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
13) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.d	N.D.d
14) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
15) L5 Aroclor-1248	9.30	14.90	27486	18348	0.010	0.015 #
16) L5 Aroclor-1248 {2}	10.05	15.11	24736	19523	0.015	0.016
17) L5 Aroclor-1248 {3}	11.37	16.12	32255	16213	0.011	0.012
Total Aroclor-1248			84477	54084	0.036	0.044
Average Aroclor-1248					0.012	0.015

10165

Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB11.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB11.D\CONFIRM.D
 Acq On : 11 May 96 00:04 AM
 Sample : AR1248 5.0 UG/ML
 Misc :
 Quant Time: May 15 14:08 1996

Vial: 11
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
20) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
21) L7 Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
22) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.d	N.D.d
23) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

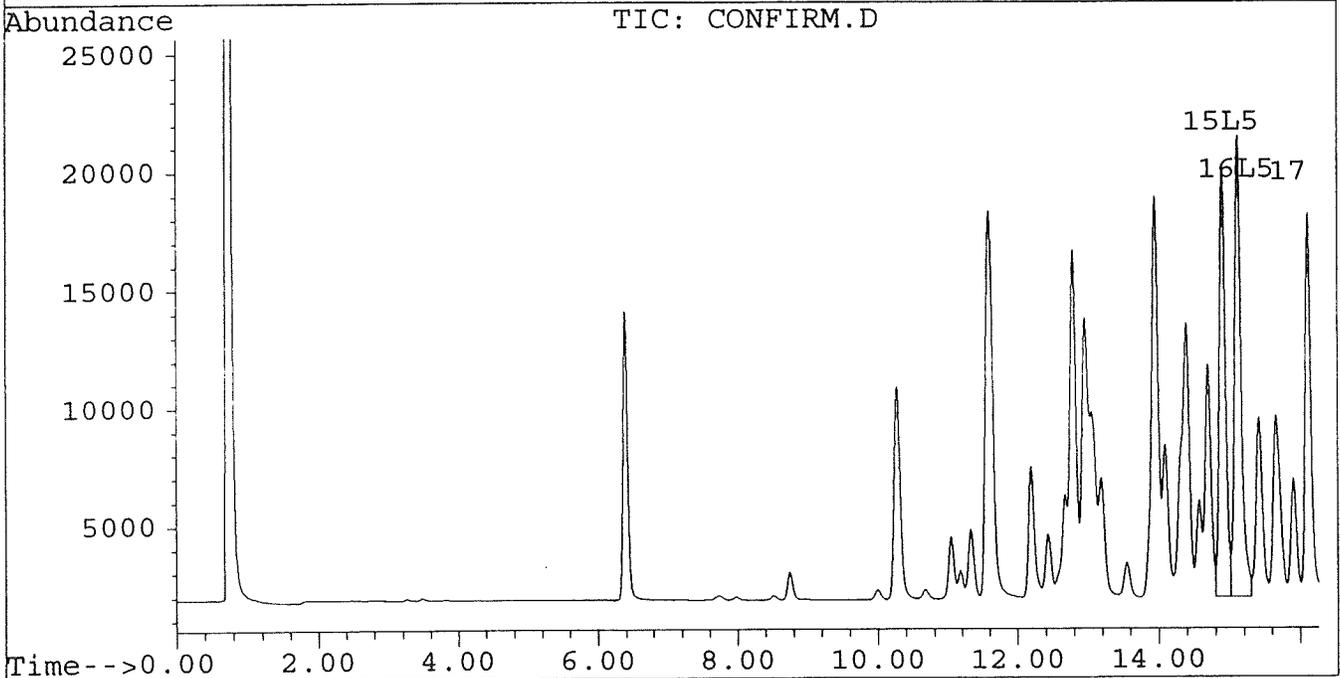
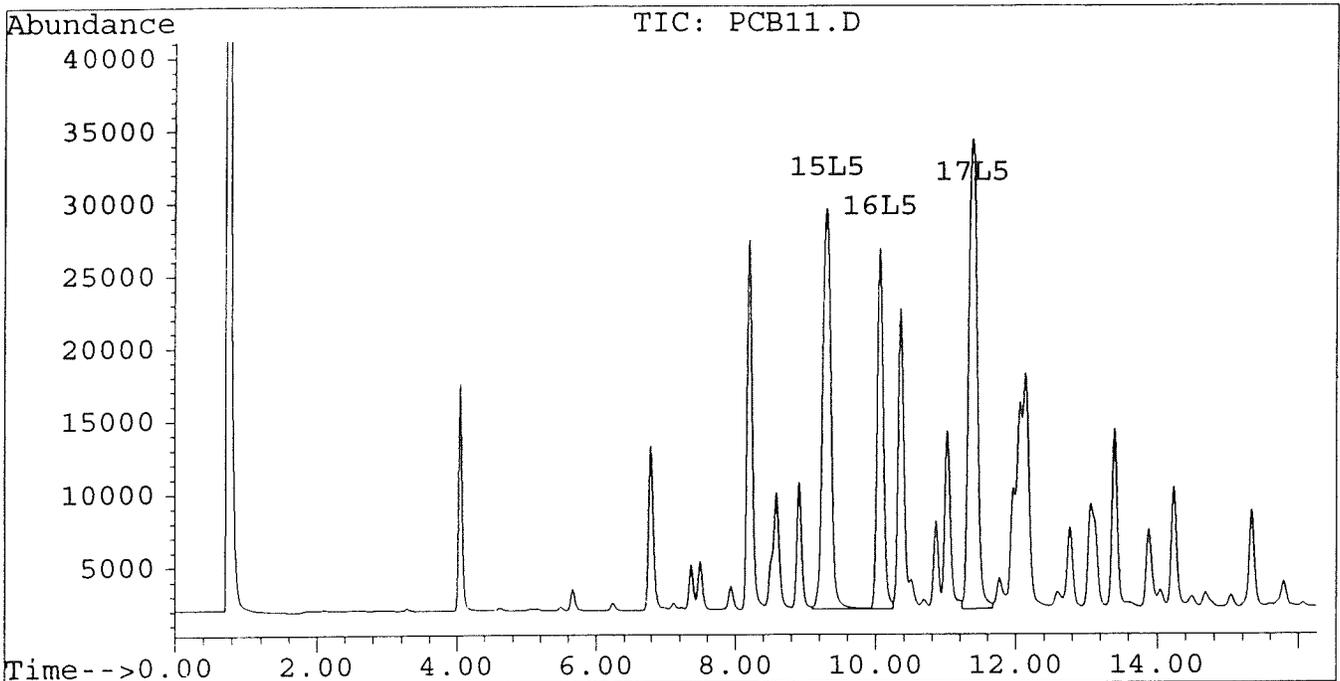
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB11.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB11.D\CONFIRM.D
Acq On : 11 May 96 00:04 AM
Sample : AR1248 5.0 UG/ML
Misc :
Quant Time: May 15 14:08 1996

Vial: 11
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



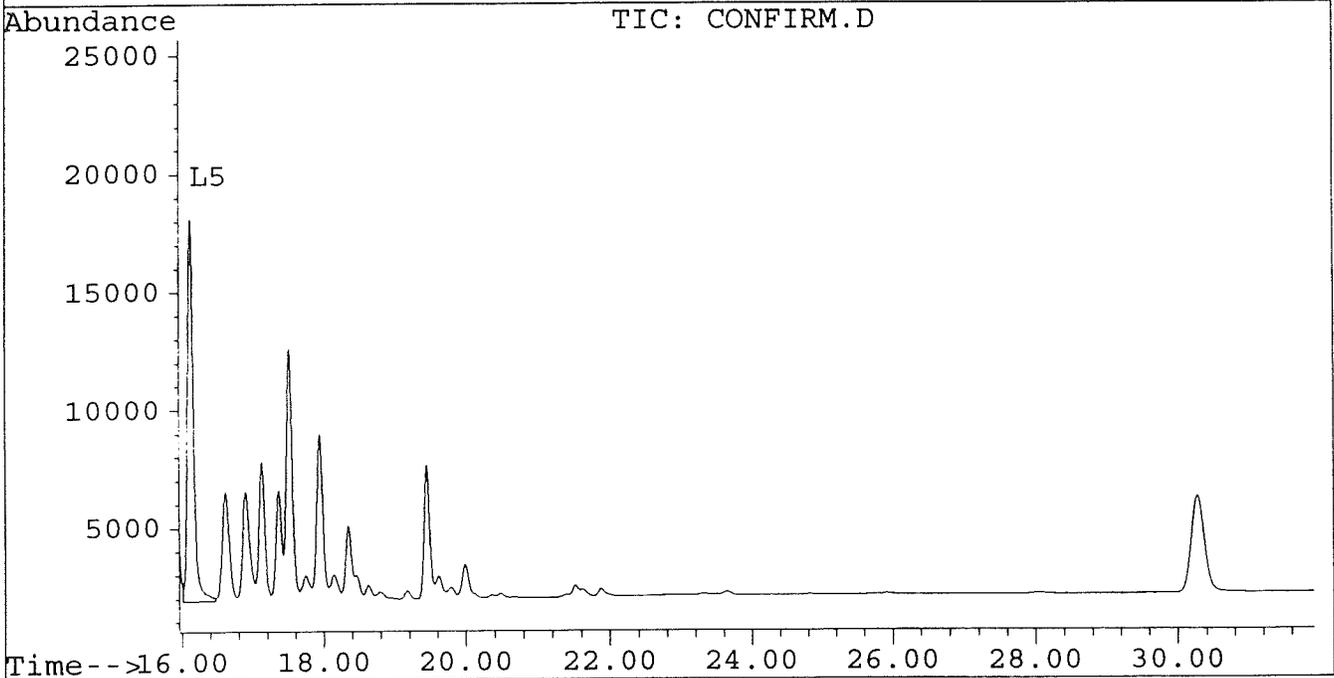
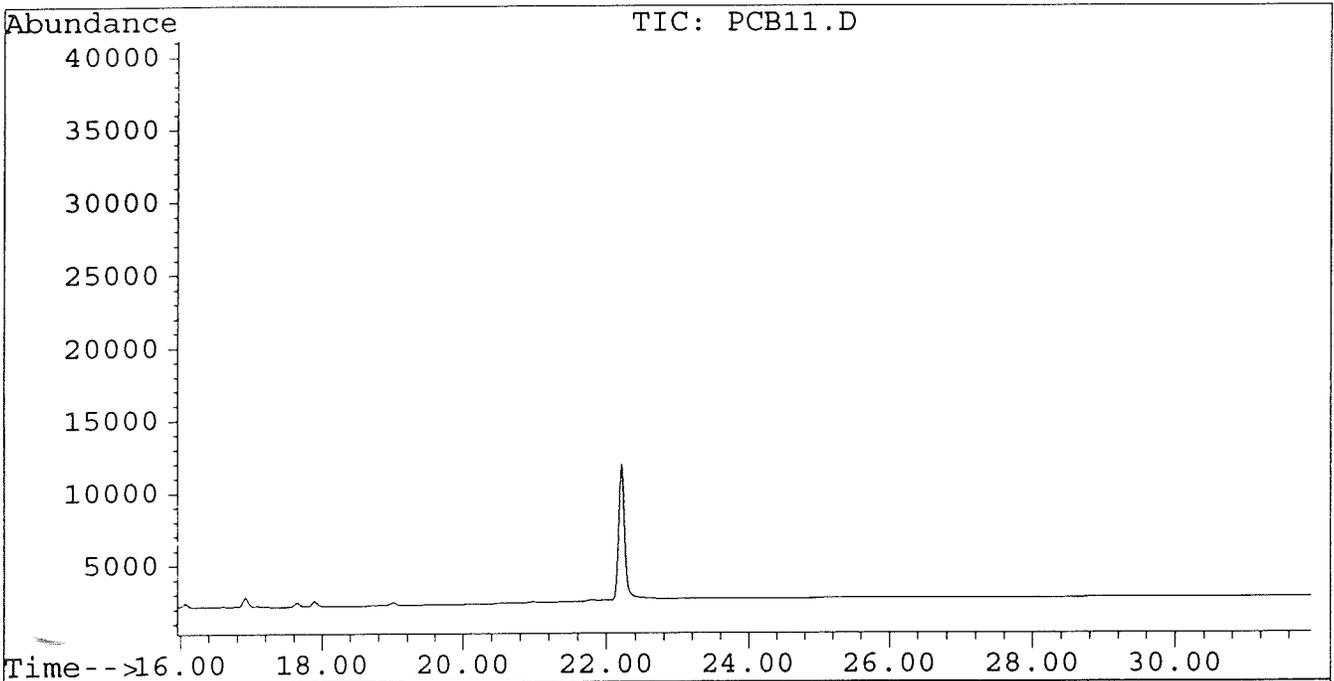
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB11.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB11.D\CONFIRM.D
Acq On : 11 May 96 00:04 AM
Sample : AR1248 5.0 UG/ML
Misc :
Quant Time: May 15 14:08 1996

Vial: 11
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB25.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB25.D\CONFIRM.D
 Acq On : 11 May 96 08:22 AM
 Sample : AR1232 0.1 UG/ML
 Misc :
 Quant Time: May 15 14:01 1996

Vial: 25
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
2) S Decachlorobiphenyl	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
Target Compounds						
3) L1 Aroclor-1016	0.00	0.00	0	0	N.D.d	N.D.d
4) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.d	N.D.d
5) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
6) L2 Aroclor-1221	0.00	0.00	0	0	N.D.d	N.D.d
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.d	N.D.d
8) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
9) L3 Aroclor-1232	5.66	8.75	472	367	0.000	0.000
10) L3 Aroclor-1232 {2}	6.78	10.27	336	301	0.000	0.000
11) L3 Aroclor-1232 {3}	8.59	12.20	189	161	0.000	0.000
Total Aroclor-1232			996	829	0.001	0.001
Average Aroclor-1232					0.000	0.000
12) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
13) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.d	N.D.d
14) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
15) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
16) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
17) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB25.D Vial: 25
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB25.D\CONFIRM.D
 Acq On : 11 May 96 08:22 AM Operator: JS
 Sample : AR1232 0.1 UG/ML Inst : ECD1
 Misc : Multiplr: 1.00
 Quant Time: May 15 14:01 1996

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5 Signal #2 Phase: DB-608
 Signal #1 Info : 0.53 MM Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
20) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
21) L7 Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
22) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.d	N.D.d
23) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

Quantitation Report

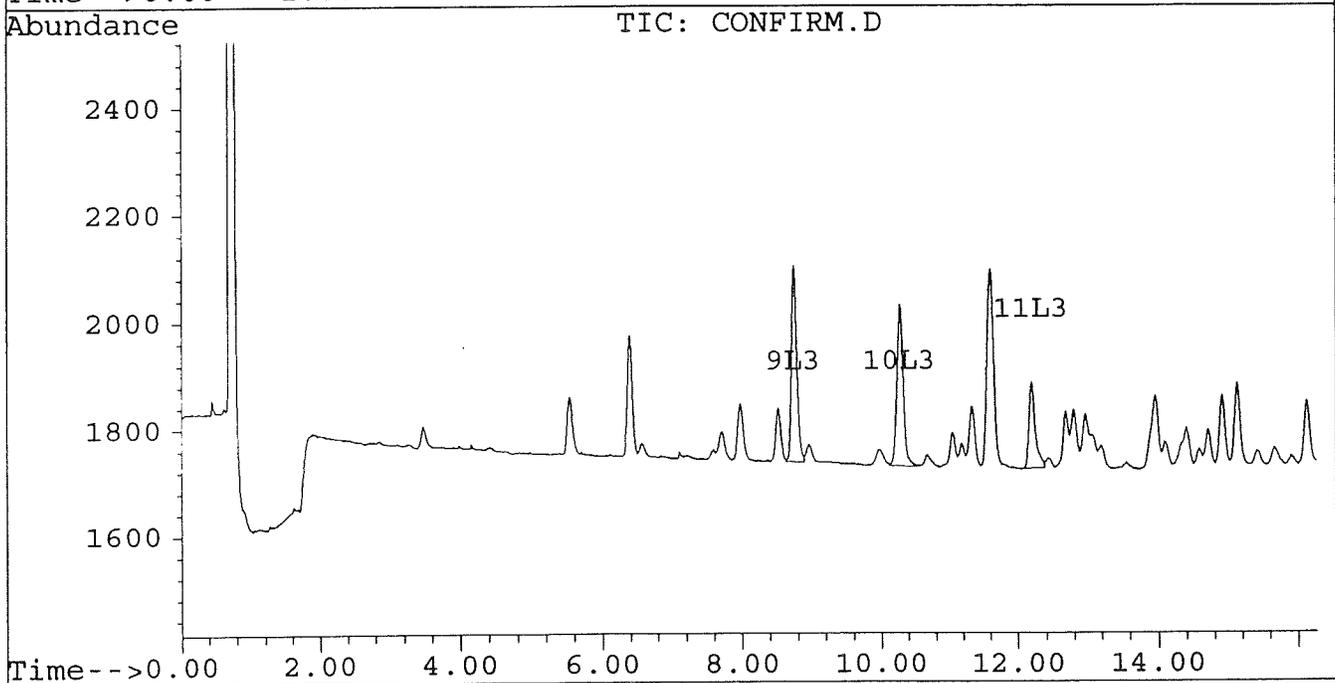
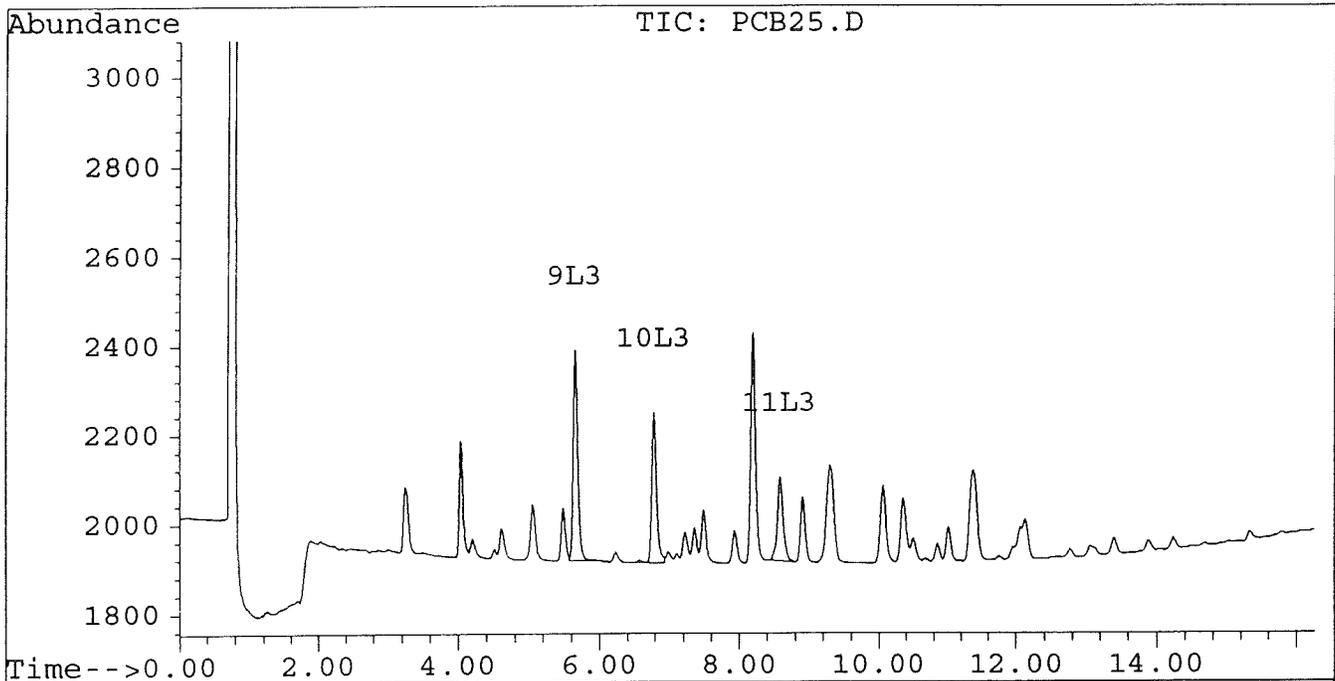
Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB25.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB25.D\CONFIRM.D
Acq On : 11 May 96 08:22 AM
Sample : AR1232 0.1 UG/ML
Misc :
Quant Time: May 15 14:01 1996

Vial: 25

Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase : DB-608
Signal #2 Info : 0.53 MM



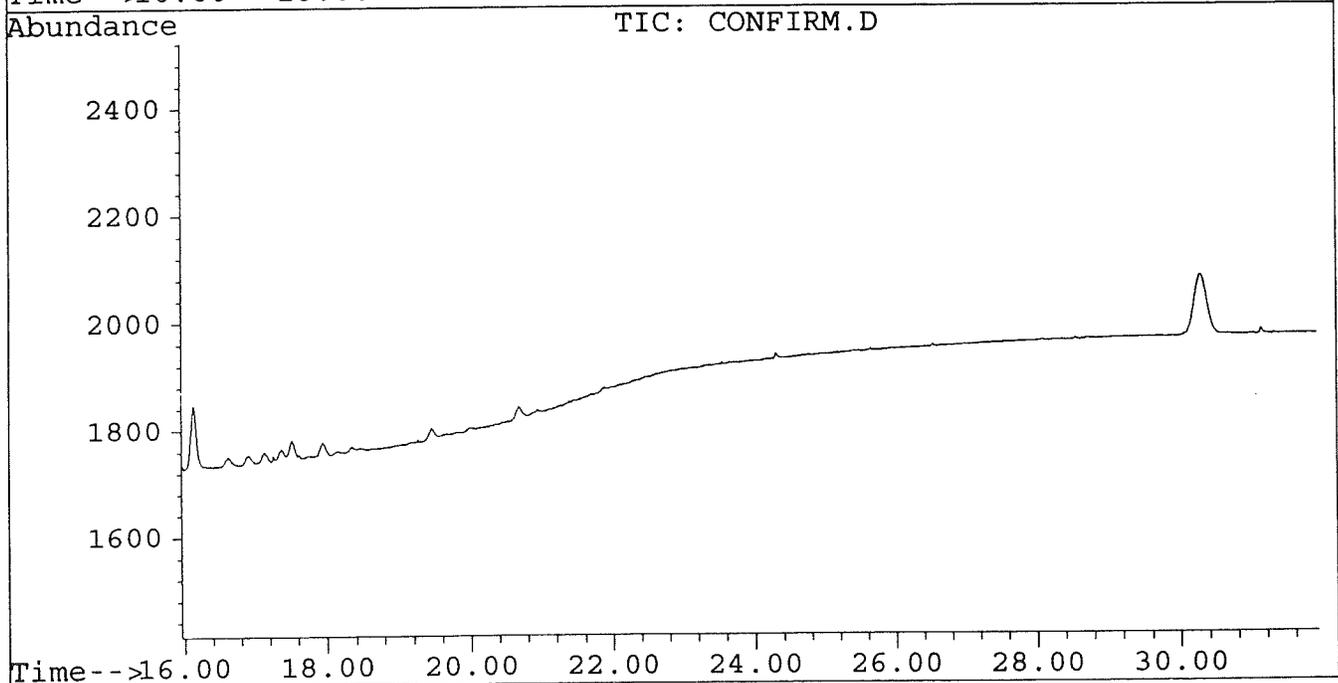
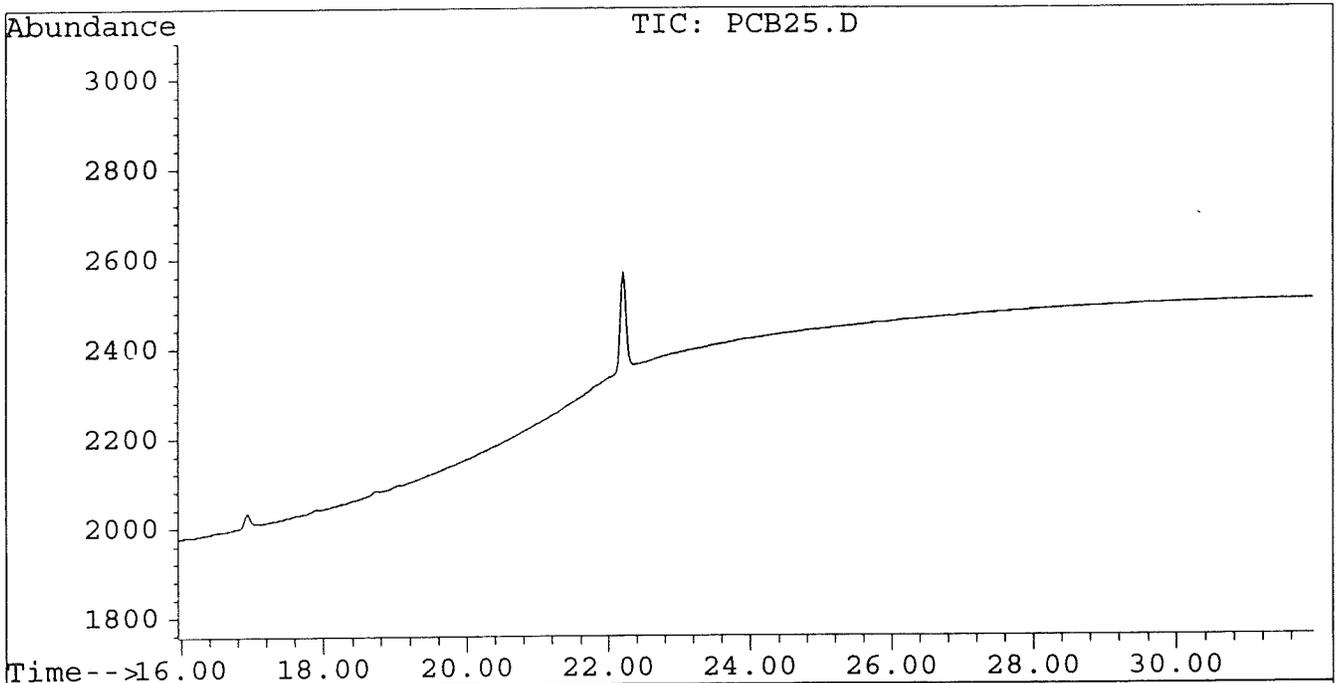
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB25.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB25.D\CONFIRM.D
Acq On : 11 May 96 08:22 AM
Sample : AR1232 0.1 UG/ML
Misc :
Quant Time: May 15 14:01 1996

Vial: 25
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB24.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB24.D\CONFIRM.D
 Acq On : 11 May 96 07:47 AM
 Sample : AR1232 0.5 UG/ML
 Misc :
 Quant Time: May 15 14:00 1996

Vial: 24
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylene	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
2) S Decachlorobiphenyl	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
Target Compounds						
3) L1 Aroclor-1016	0.00	0.00	0	0	N.D.d	N.D.d
4) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.d	N.D.d
5) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
6) L2 Aroclor-1221	0.00	0.00	0	0	N.D.d	N.D.d
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.d	N.D.d
8) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
9) L3 Aroclor-1232	5.66	8.75	1983	1524	0.002	0.002
10) L3 Aroclor-1232 {2}	6.78	10.27	1427	1252	0.002	0.001
11) L3 Aroclor-1232 {3}	8.59	12.20	836	689	0.001	0.001
Total Aroclor-1232			4246	3464	0.005	0.004
Average Aroclor-1232					0.002	0.001
12) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
13) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.d	N.D.d
14) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
15) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
16) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
17) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB24.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB24.D\CONFIRM.D
 Acq On : 11 May 96 07:47 AM
 Sample : AR1232 0.5 UG/ML
 Misc :
 Quant Time: May 15 14:00 1996

Vial: 24
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
20) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
21) L7 Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
22) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.d	N.D.d
23) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

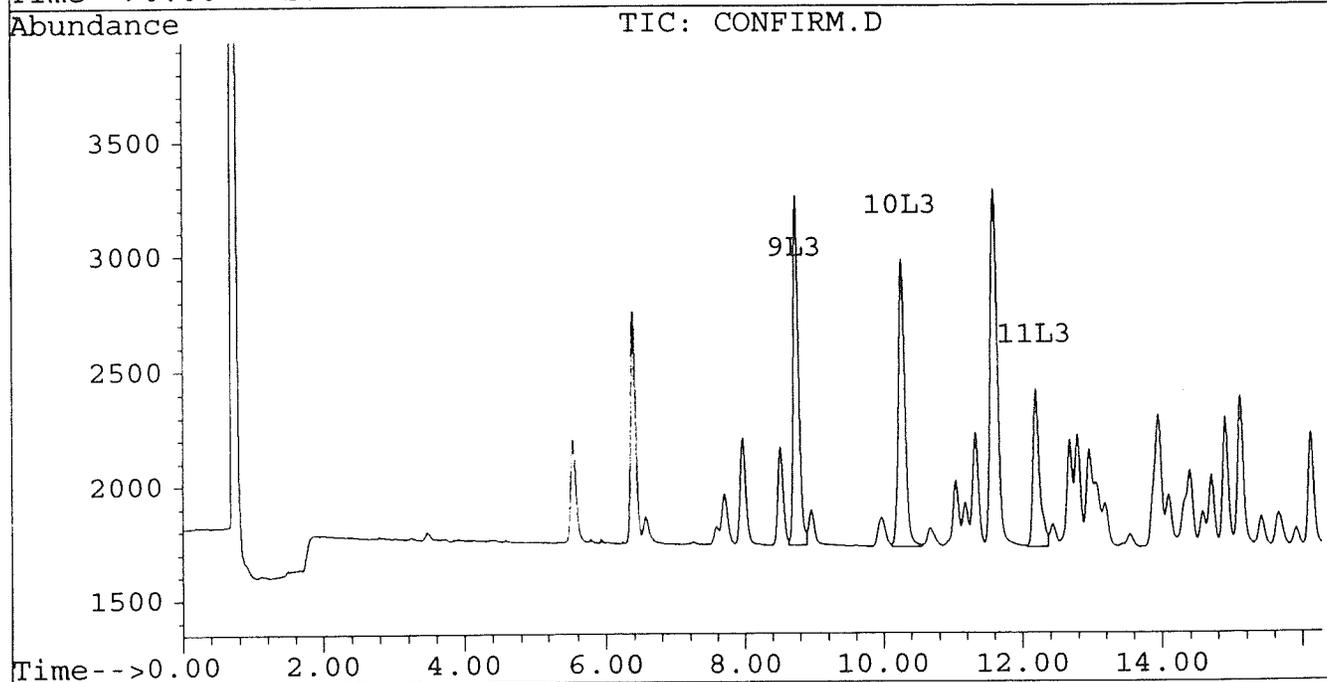
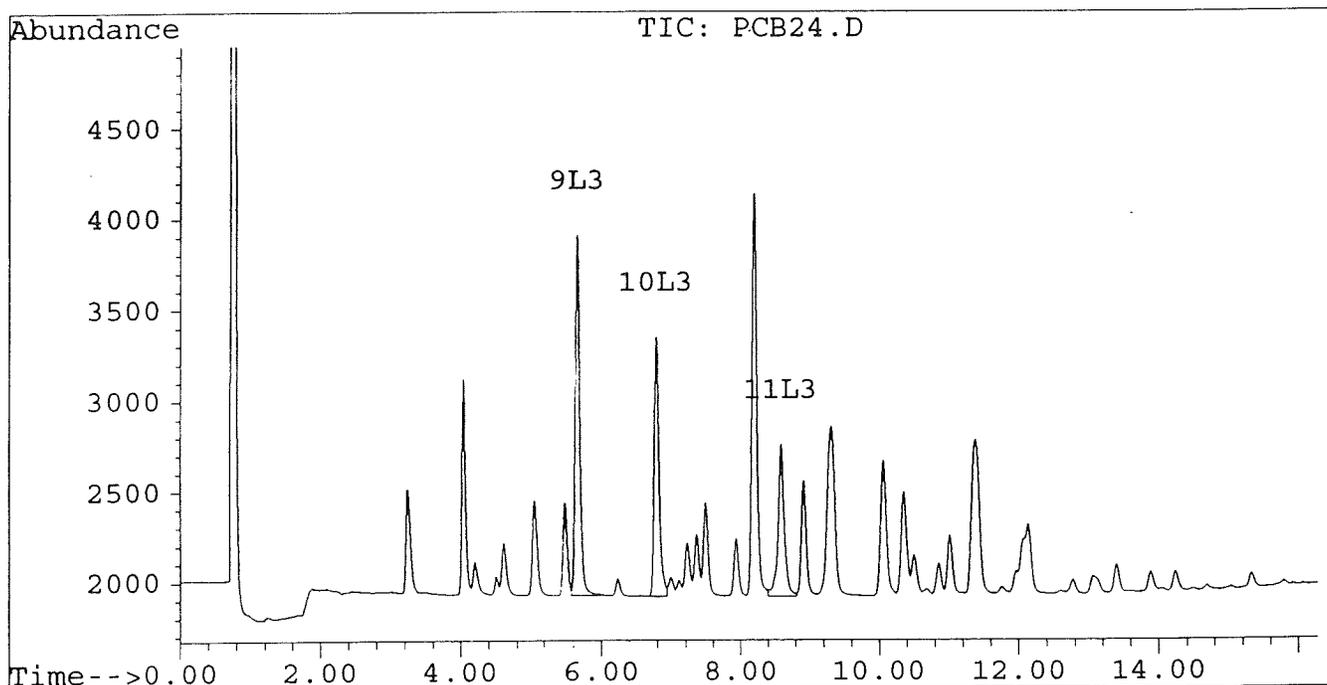
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB24.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB24.D\CONFIRM.D
Acq On : 11 May 96 07:47 AM
Sample : AR1232 0.5 UG/ML
Misc :
Quant Time: May 15 14:00 1996

Vial: 24
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase : DB-608
Signal #2 Info : 0.53 MM



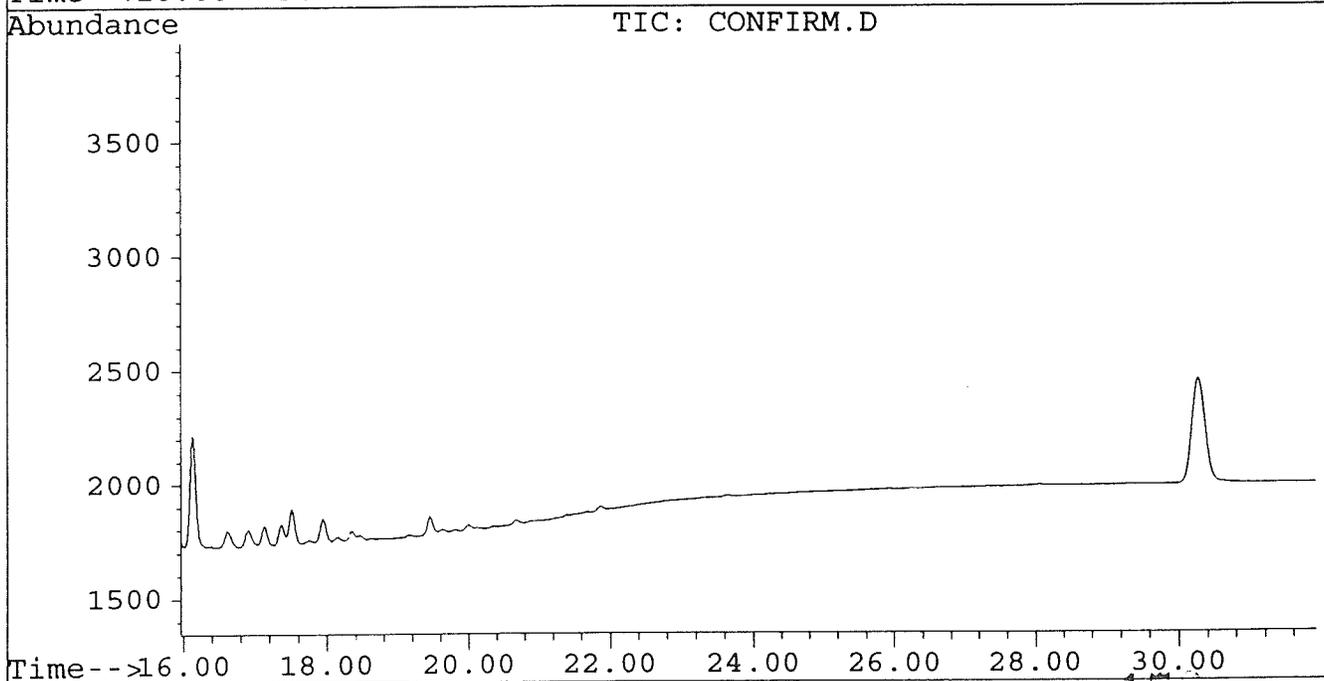
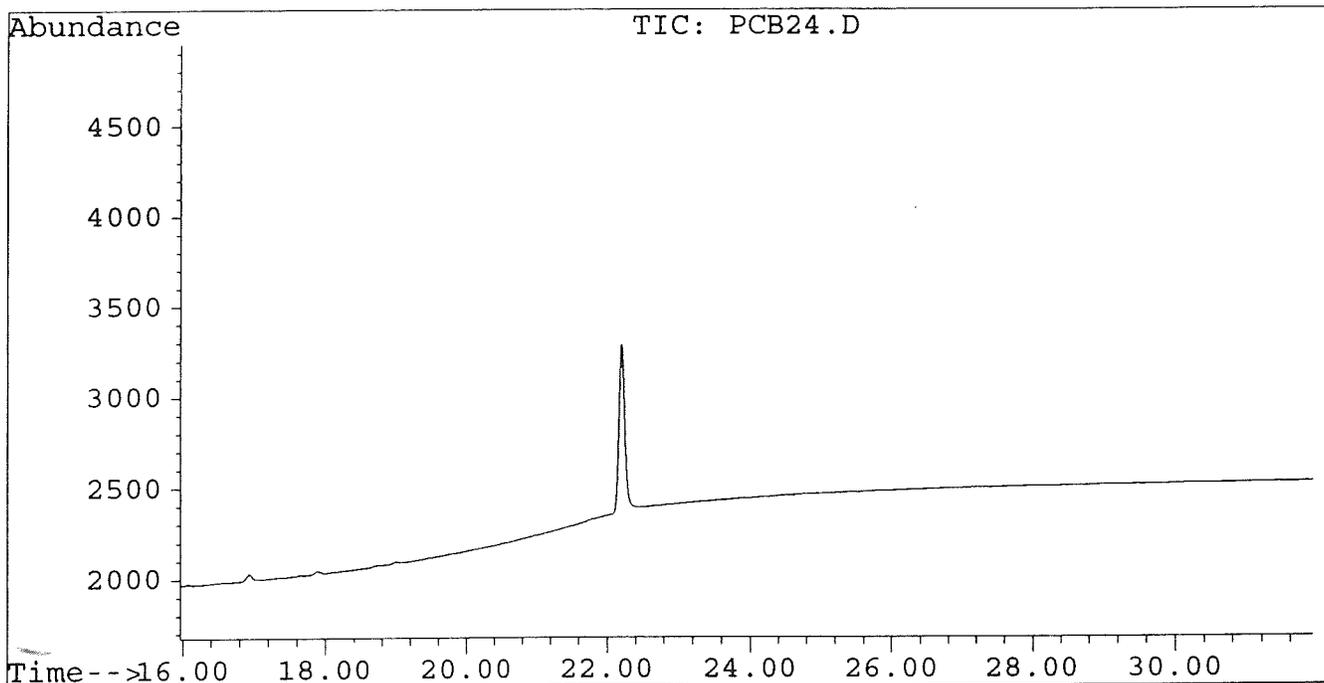
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB24.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB24.D\CONFIRM.D
Acq On : 11 May 96 07:47 AM
Sample : AR1232 0.5 UG/ML
Misc :
Quant Time: May 15 14:00 1996

Vial: 24
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB23.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB23.D\CONFIRM.D
 Acq On : 11 May 96 07:11 AM
 Sample : AR1232 1.0 UG/ML
 Misc :
 Quant Time: May 15 13:59 1996

Vial: 23

Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DE-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylene	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
2) S Decachlorobiphenyl	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
Target Compounds						
3) L1 Aroclor-1016	0.00	0.00	0	0	N.D.d	N.D.d
4) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.d	N.D.d
5) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
6) L2 Aroclor-1221	0.00	0.00	0	0	N.D.d	N.D.d
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.d	N.D.d
8) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
9) L3 Aroclor-1232	5.66	8.75	4067	3058	0.004	0.004
10) L3 Aroclor-1232 {2}	6.78	10.27	2946	2512	0.004	0.003
11) L3 Aroclor-1232 {3}	8.59	12.20	1765	1451	0.001	0.001
Total Aroclor-1232			8777	7022	0.009	0.008
Average Aroclor-1232					0.003	0.003
12) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
13) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.d	N.D.d
14) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
15) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
16) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
17) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB23.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB23.D\CONFIRM.D
 Acq On : 11 May 96 07:11 AM
 Sample : AR1232 1.0 UG/ML
 Misc :
 Quant Time: May 15 13:59 1996

Vial: 23

Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
20) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
21) L7 Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
22) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.d	N.D.d
23) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

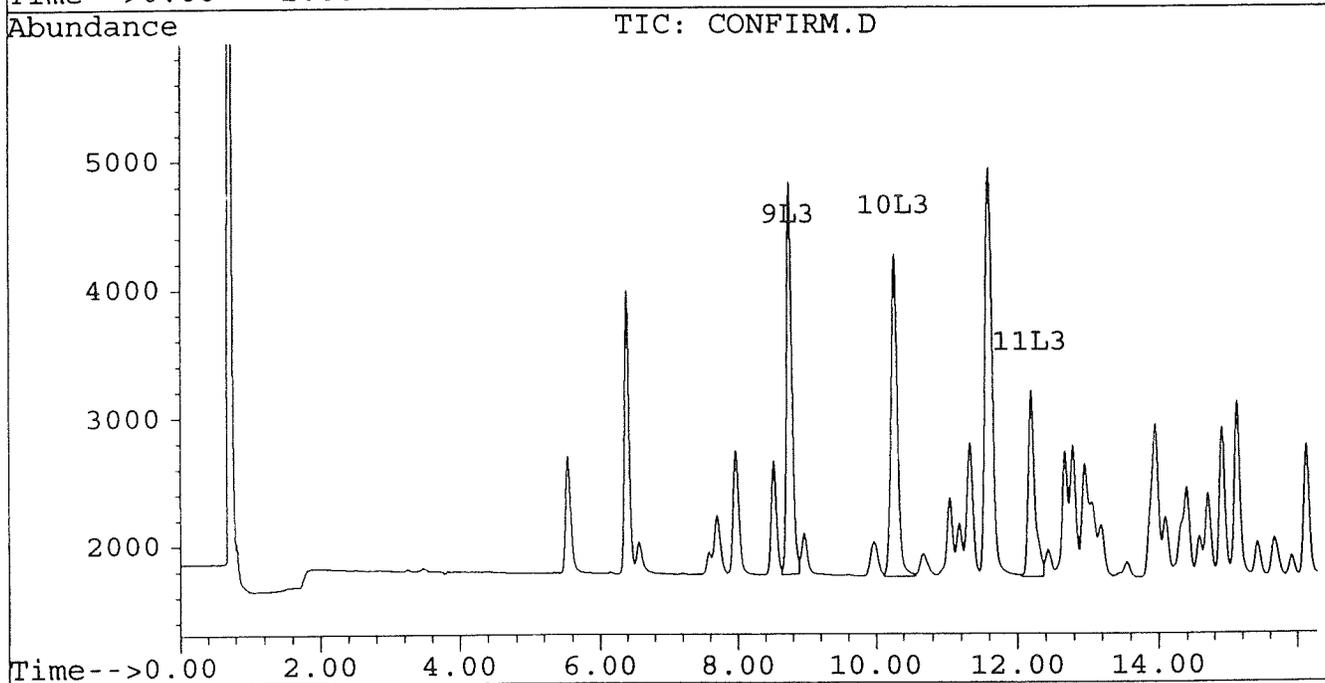
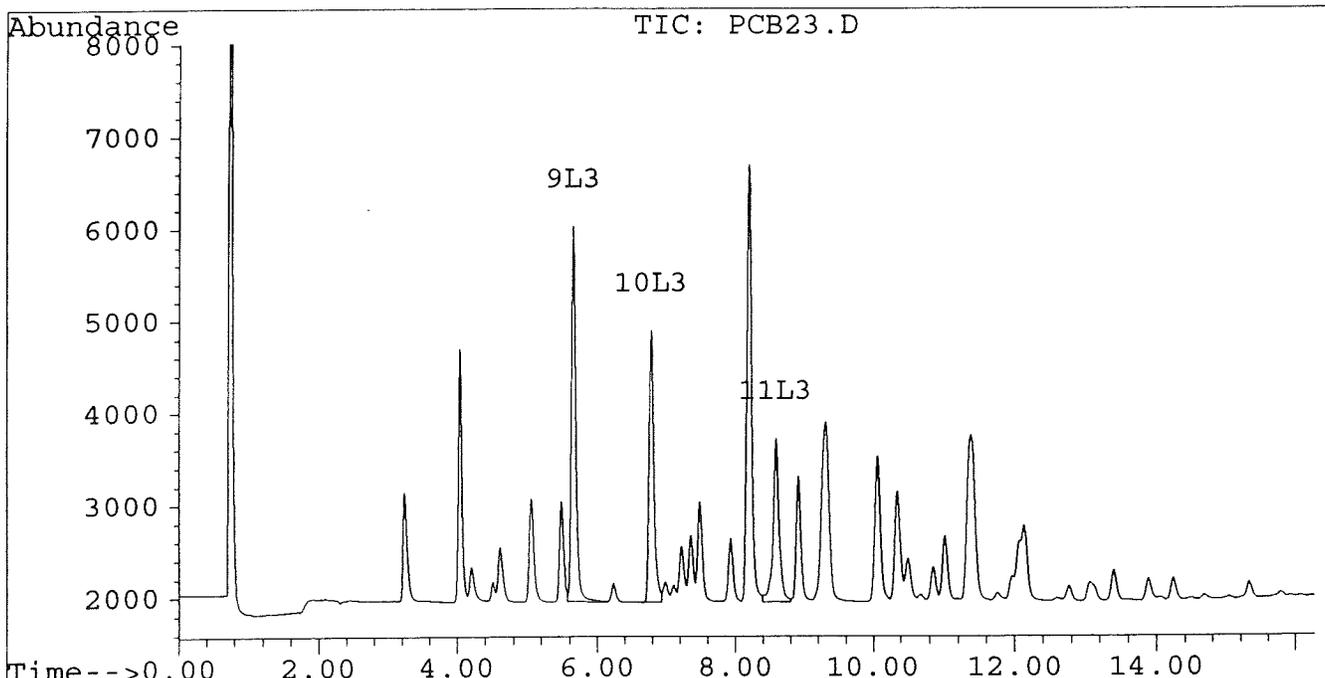
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB23.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB23.D\CONFIRM.D
Acq On : 11 May 96 07:11 AM
Sample : AR1232 1.0 UG/ML
Misc :
Quant Time: May 15 13:59 1996

Vial: 23
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



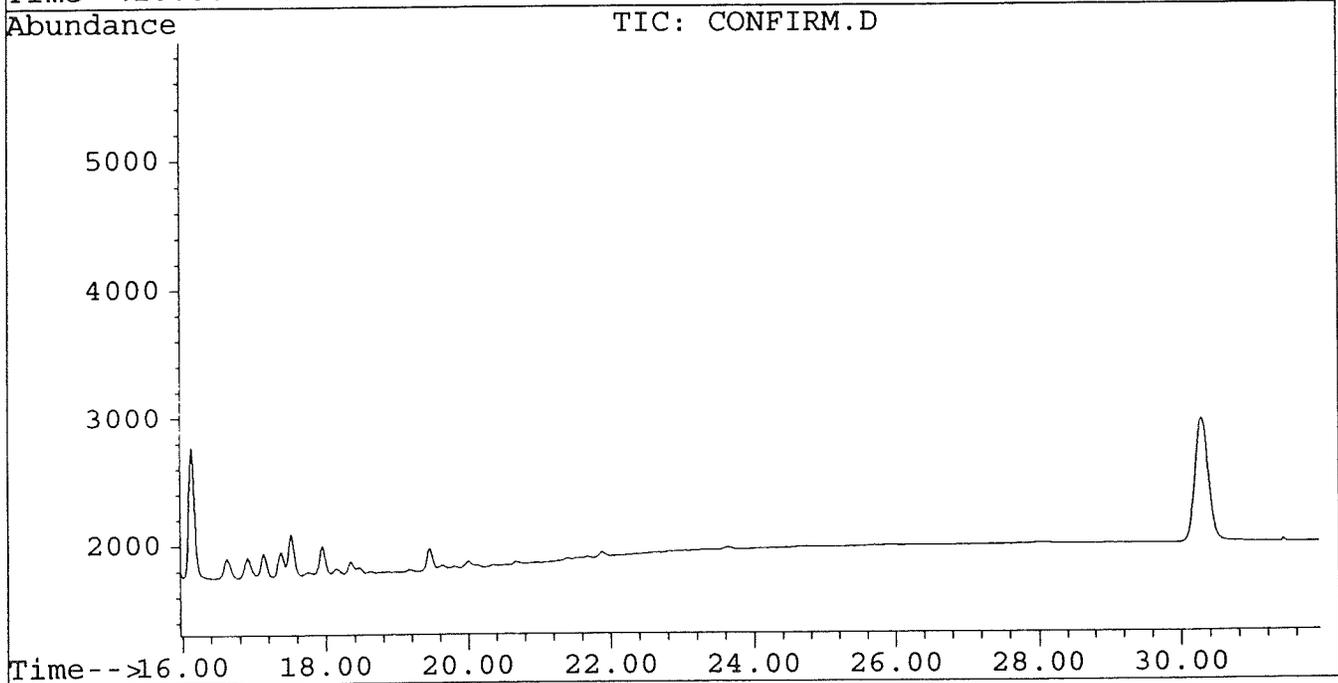
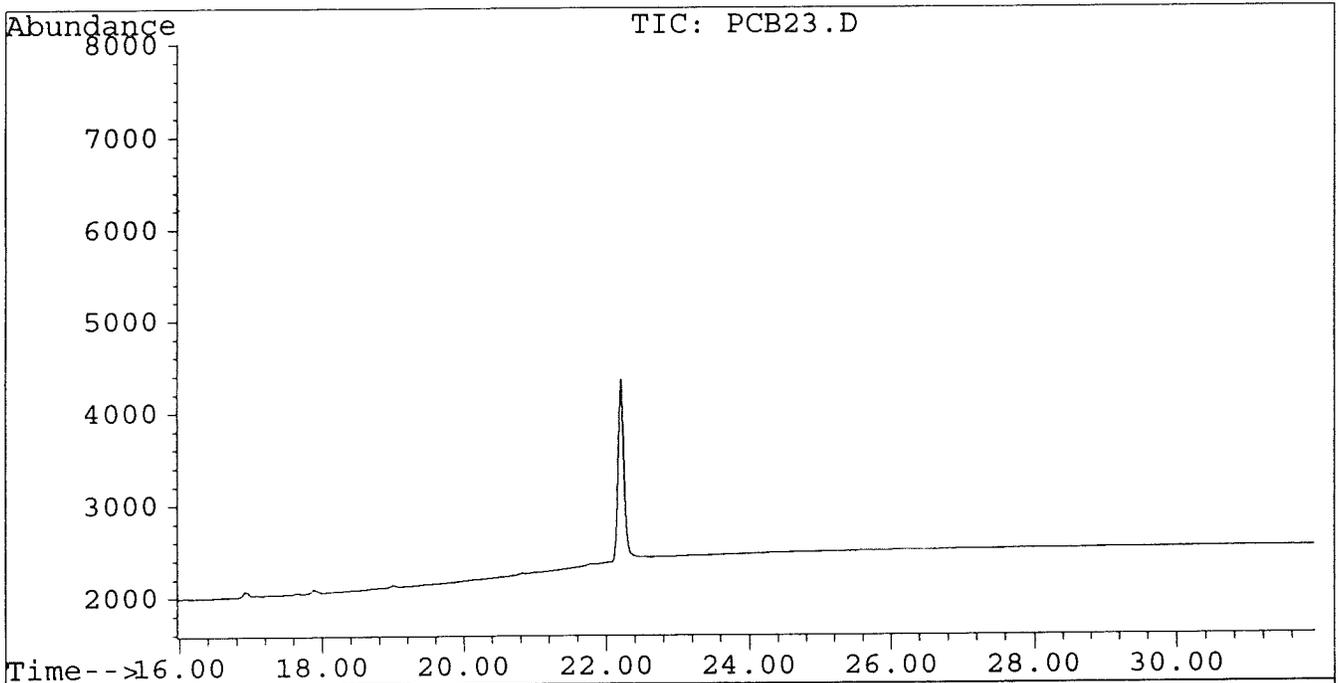
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB23.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB23.D\CONFIRM.D
Acq On : 11 May 96 07:11 AM
Sample : AR1232 1.0 UG/ML
Misc :
Quant Time: May 15 13:59 1996

Vial: 23
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB22.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB22.D\CONFIRM.D
 Acq On : 11 May 96 06:35 AM
 Sample : AR1232 2.5 UG/ML
 Misc :
 Quant Time: May 15 13:56 1996

Vial: 22
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
2) S Decachlorobiphenyl	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
Target Compounds						
3) L1 Aroclor-1016	0.00	0.00	0	0	N.D.d	N.D.d
4) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.d	N.D.d
5) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
6) L2 Aroclor-1221	0.00	0.00	0	0	N.D.d	N.D.d
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.d	N.D.d
8) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
9) L3 Aroclor-1232	5.66	8.74	9461	6994	0.010	0.008
10) L3 Aroclor-1232 {2}	6.78	10.27	6919	5777	0.009	0.007
11) L3 Aroclor-1232 {3}	8.59	12.20	4325	3452	0.003	0.003
Total Aroclor-1232			20705	16223	0.022	0.018
Average Aroclor-1232					0.007	0.006
12) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
13) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.d	N.D.d
14) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
15) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
16) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
17) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB22.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB22.D\CONFIRM.D
 Acq On : 11 May 96 06:35 AM
 Sample : AR1232 2.5 UG/ML
 Misc :
 Quant Time: May 15 13:56 1996

Vial: 22
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 08:37:34 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
20) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
21) L7 Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
22) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.d	N.D.d
23) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

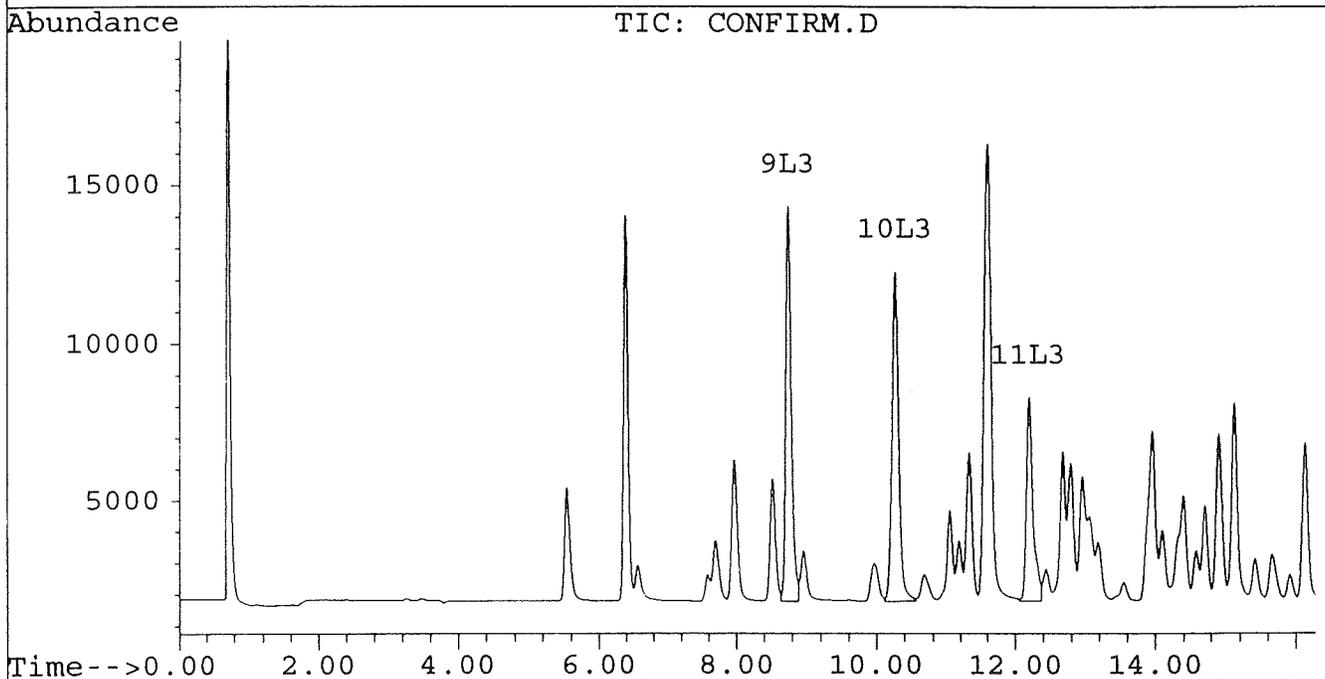
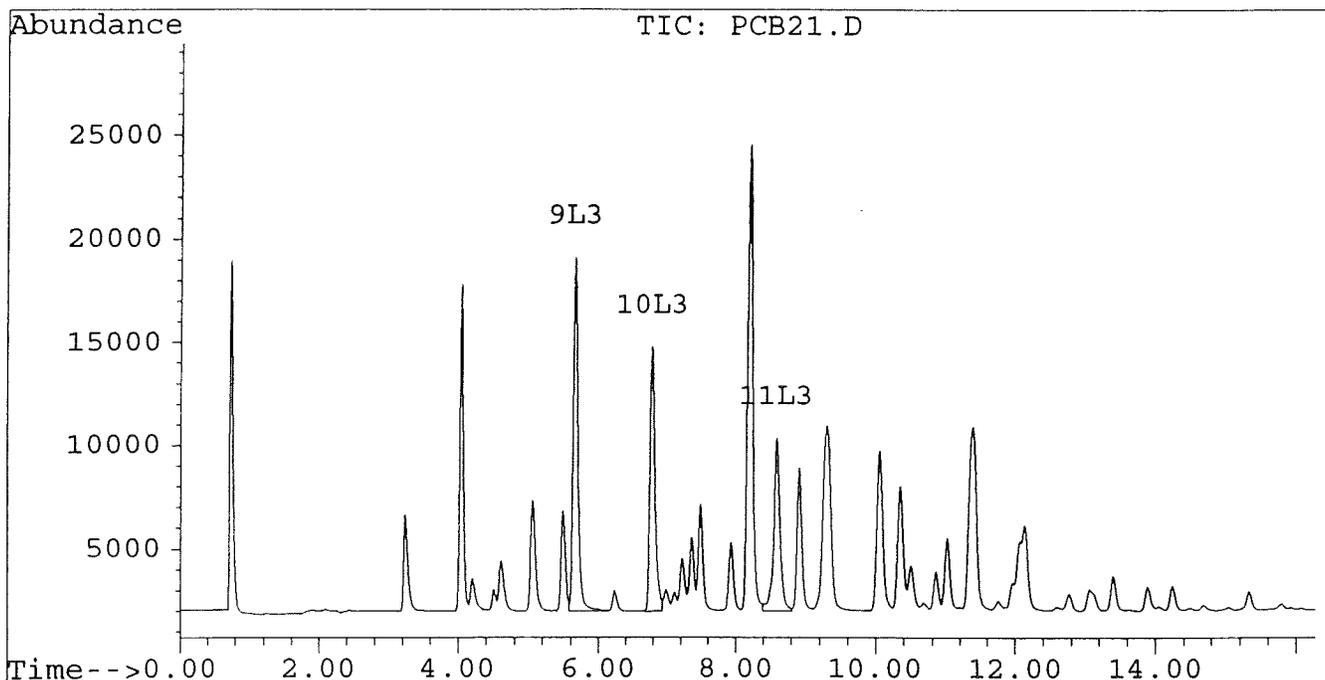
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB21.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB21.D\CONFIRM.D
Acq On : 11 May 96 06:00 AM
Sample : AR1232 5.0 UG/ML
Misc :
Quant Time: May 15 13:55 1996

Vial: 21
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase : DB-608
Signal #2 Info : 0.53 MM



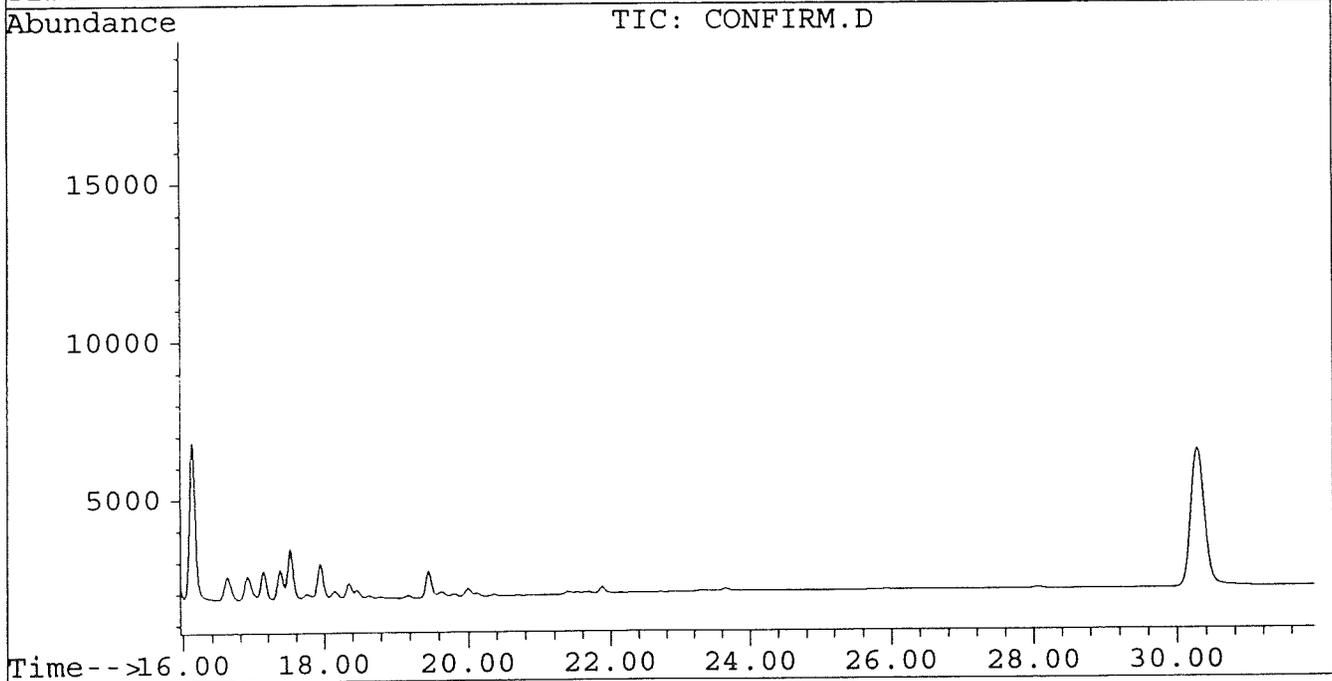
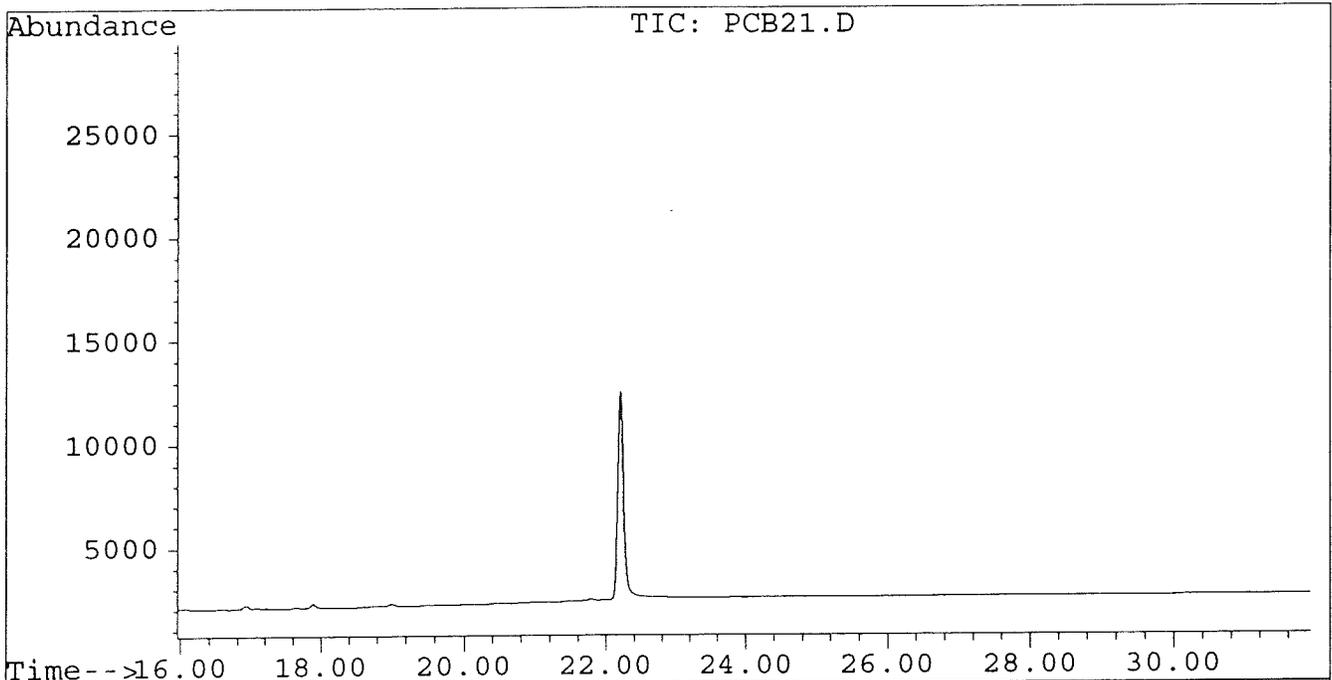
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB21.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB21.D\CONFIRM.D
Acq On : 11 May 96 06:00 AM
Sample : AR1232 5.0 UG/ML
Misc :
Quant Time: May 15 13:55 1996

Vial: 21
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 08:37:34 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB30.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB30.D\CONFIRM.D
 Acq On : 11 May 96 11:19 AM
 Sample : AR1221 0.2 UG/ML
 Misc :
 Quant Time: May 15 13:50 1996

Vial: 30
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 09:13:54 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
2) S Decachlorobiphenyl	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
Target Compounds						
3) L1 Aroclor-1016	0.00	0.00	0	0	N.D.d	N.D.d
4) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.d	N.D.d
5) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
6) L2 Aroclor-1221	5.06	7.97	342	304	0.001	0.001
7) L2 Aroclor-1221 {2}	5.49	8.52	294	249	0.001	0.001 #
8) L2 Aroclor-1221 {3}	5.66	8.75	1061	805	0.001	0.001
Total Aroclor-1221			1698	1358	0.003	0.002
Average Aroclor-1221					0.001	0.001
9) L3 Aroclor-1232	0.00	0.00	0	0	N.D.d	N.D.d
10) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.d	N.D.d
11) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
12) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
13) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.d	N.D.d
14) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
15) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
16) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
17) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB30.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB30.D\CONFIRM.D
 Acq On : 11 May 96 11:19 AM
 Sample : AR1221 0.2 UG/ML
 Misc :
 Quant Time: May 15 13:50 1996

Vial: 30
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 09:13:54 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
20) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
21) L7 Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
22) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.d	N.D.d
23) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

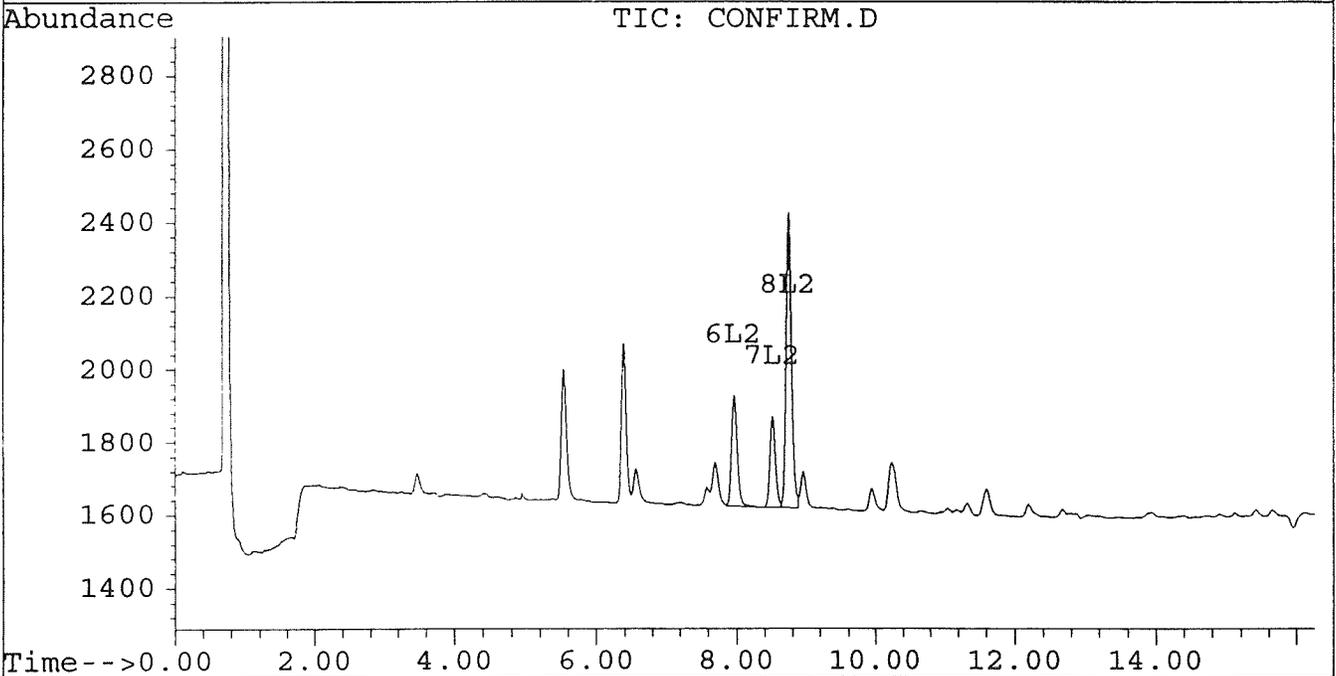
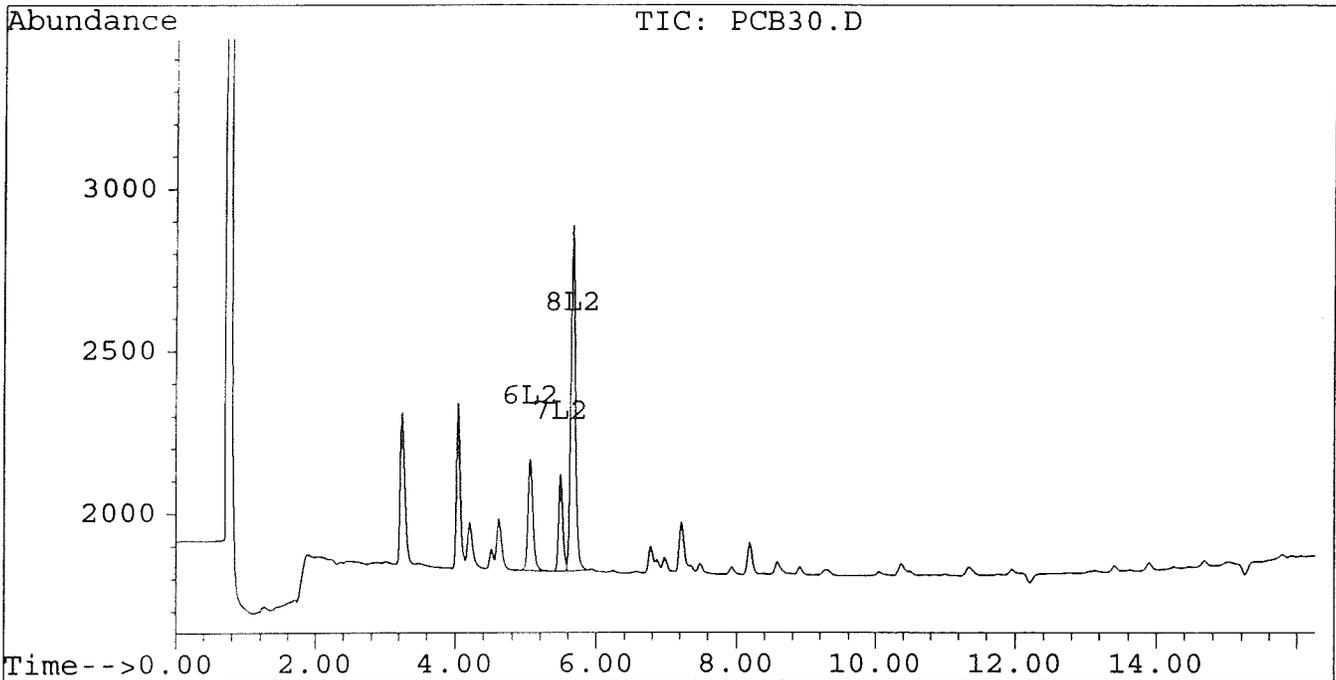
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB30.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB30.D\CONFIRM.D
Acq On : 11 May 96 11:19 AM
Sample : AR1221 0.2 UG/ML
Misc :
Quant Time: May 15 13:50 1996

Vial: 30
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 09:13:54 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



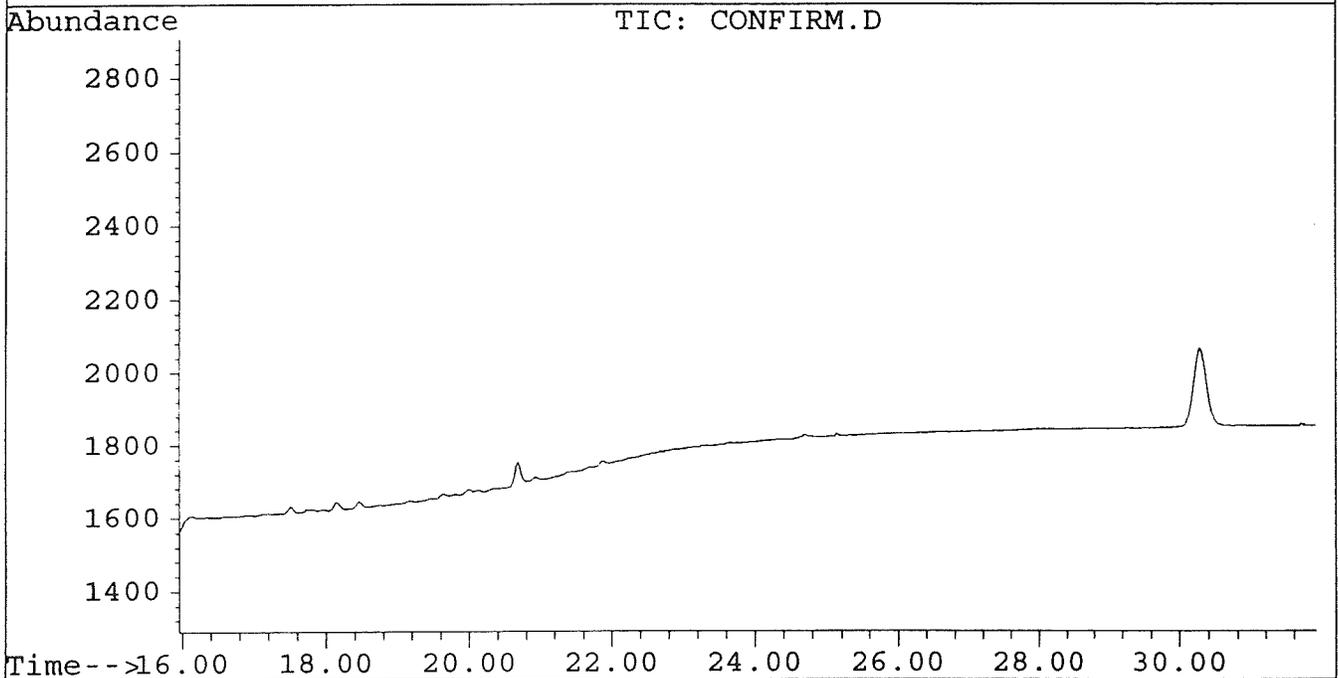
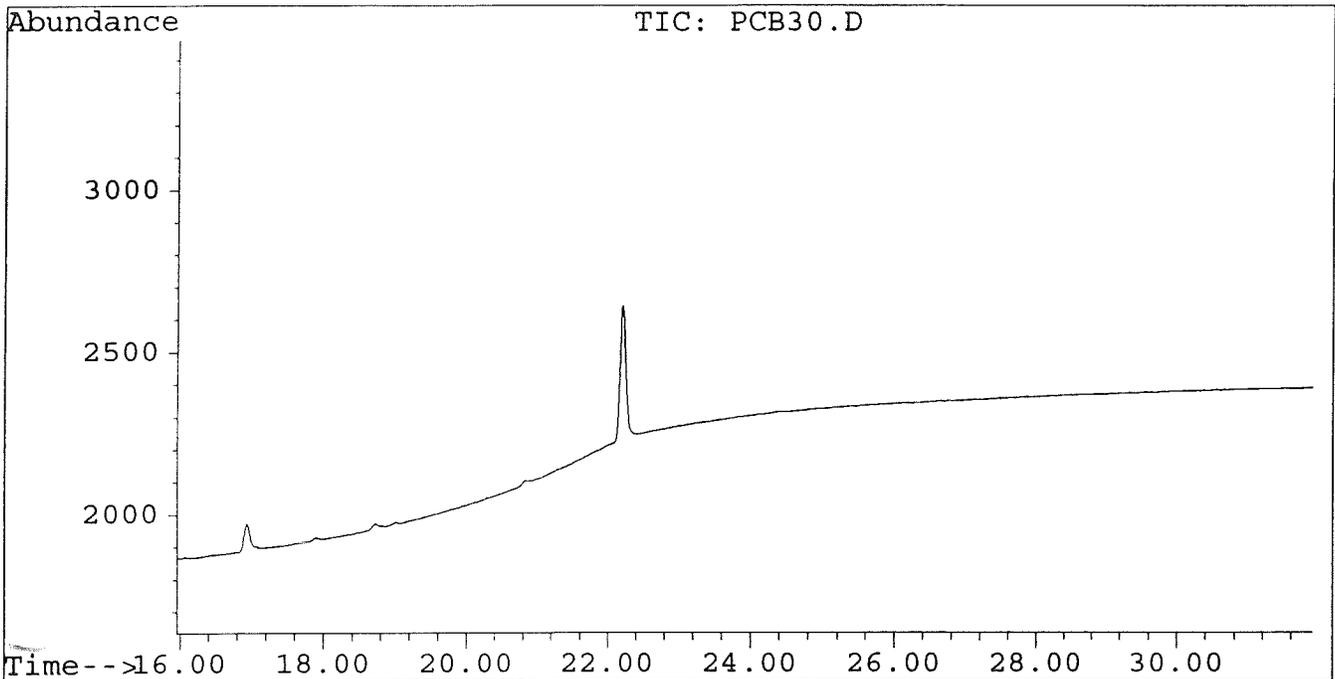
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB30.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB30.D\CONFIRM.D
Acq On : 11 May 96 11:19 AM
Sample : AR1221 0.2 UG/ML
Misc :
Quant Time: May 15 13:50 1996

Vial: 30
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 09:13:54 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB29.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB29.D\CONFIRM.D
 Acq On : 11 May 96 10:43 AM
 Sample : AR1221 0.5 UG/ML
 Misc :
 Quant Time: May 15 13:49 1996

Vial: 29
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 09:13:54 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
2) S Decachlorobiphenyl	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
Target Compounds						
3) L1 Aroclor-1016	0.00	0.00	0	0	N.D.d	N.D.d
4) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.d	N.D.d
5) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
6) L2 Aroclor-1221	5.06	7.97	675	605	0.002	0.002
7) L2 Aroclor-1221 {2}	5.49	8.52	586	499	0.002	0.001 #
8) L2 Aroclor-1221 {3}	5.66	8.75	2067	1575	0.002	0.002
Total Aroclor-1221			3327	2679	0.006	0.005
Average Aroclor-1221					0.002	0.002
9) L3 Aroclor-1232	0.00	0.00	0	0	N.D.d	N.D.d
10) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.d	N.D.d
11) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
12) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
13) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.d	N.D.d
14) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
15) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
16) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
17) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB29.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB29.D\CONFIRM.D
 Acq On : 11 May 96 10:43 AM
 Sample : AR1221 0.5 UG/ML
 Misc :
 Quant Time: May 15 13:49 1996

Vial: 29
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 09:13:54 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
20) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
21) L7 Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
22) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.d	N.D.d
23) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

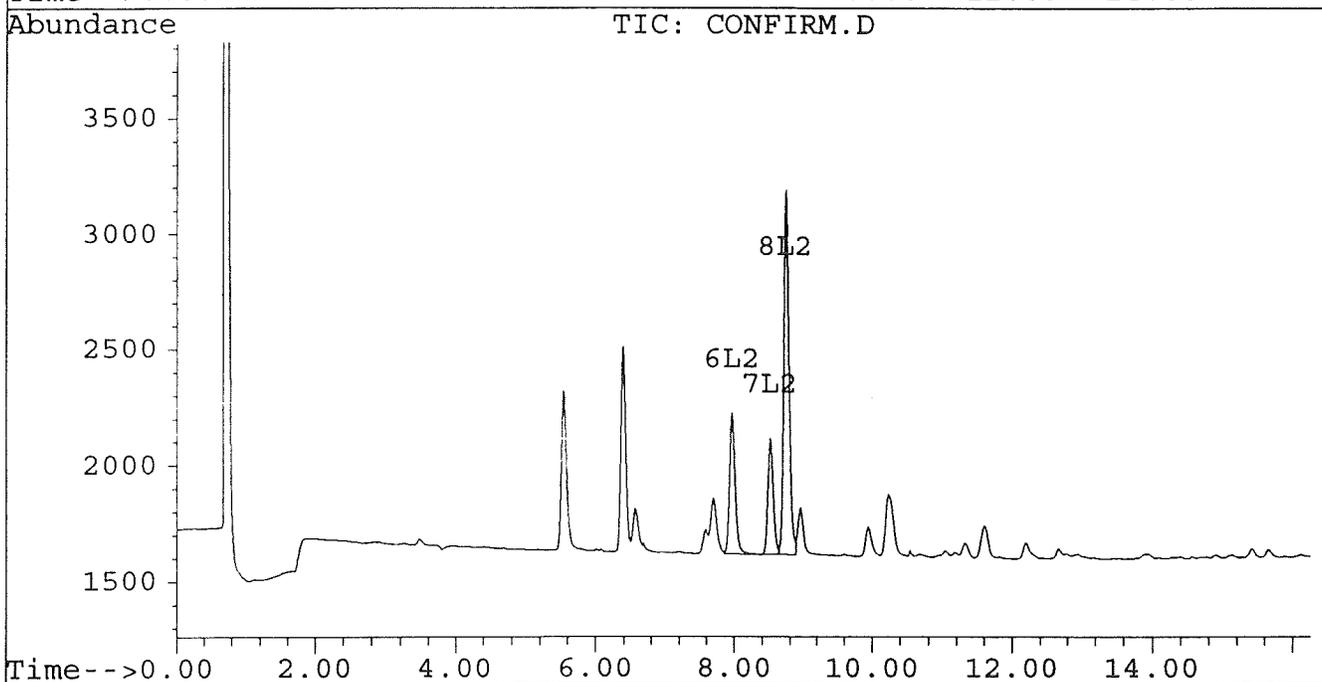
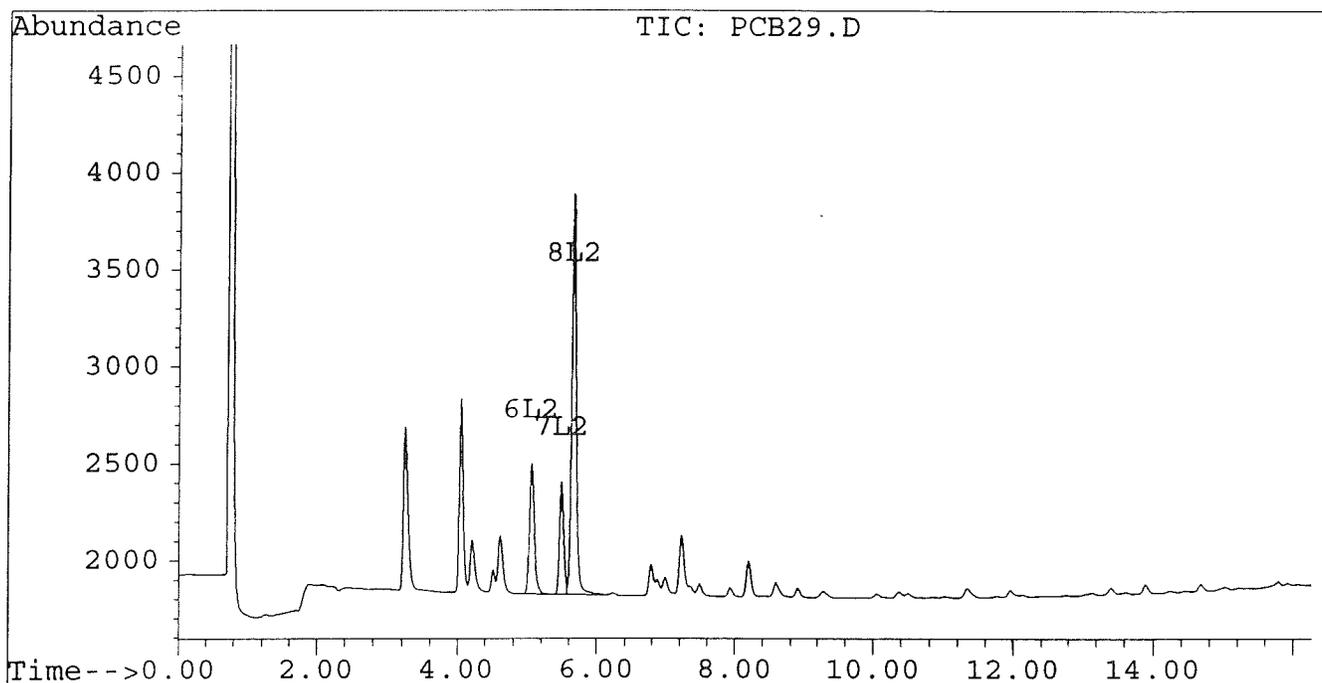
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB29.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB29.D\CONFIRM.D
Acq On : 11 May 96 10:43 AM
Sample : AR1221 0.5 UG/ML
Misc :
Quant Time: May 15 13:49 1996

Vial: 29
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 09:13:54 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



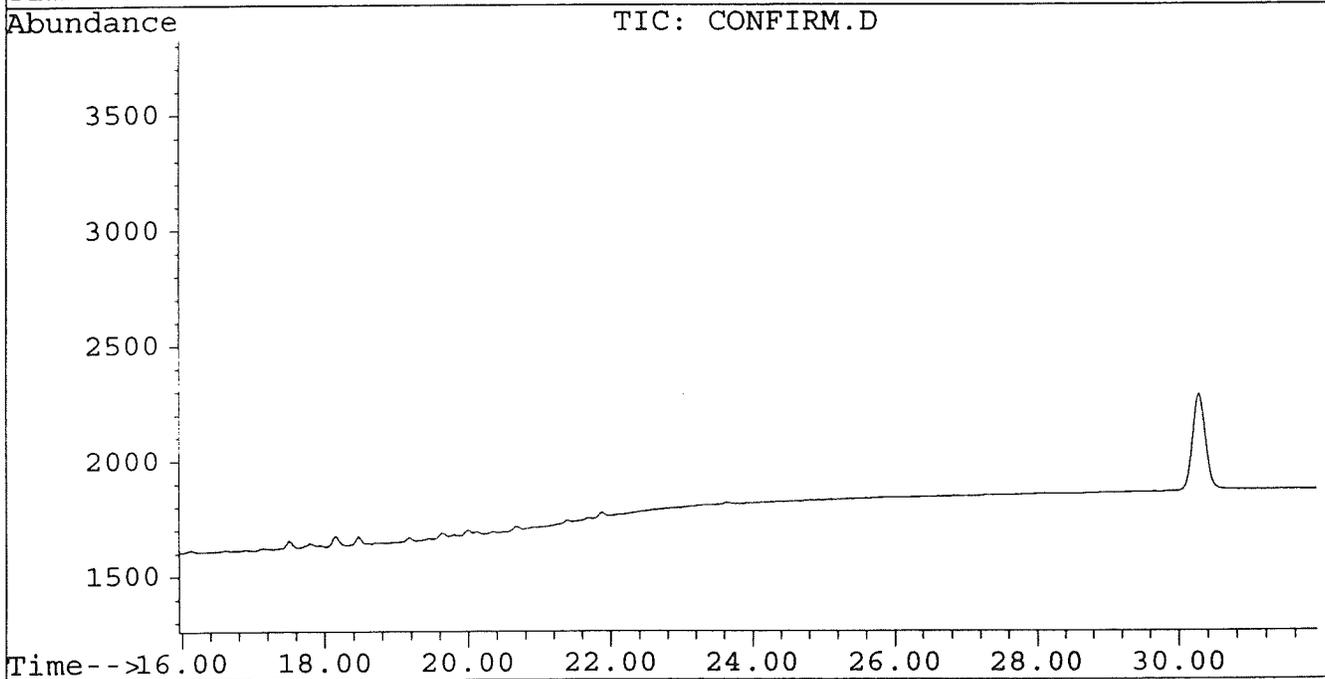
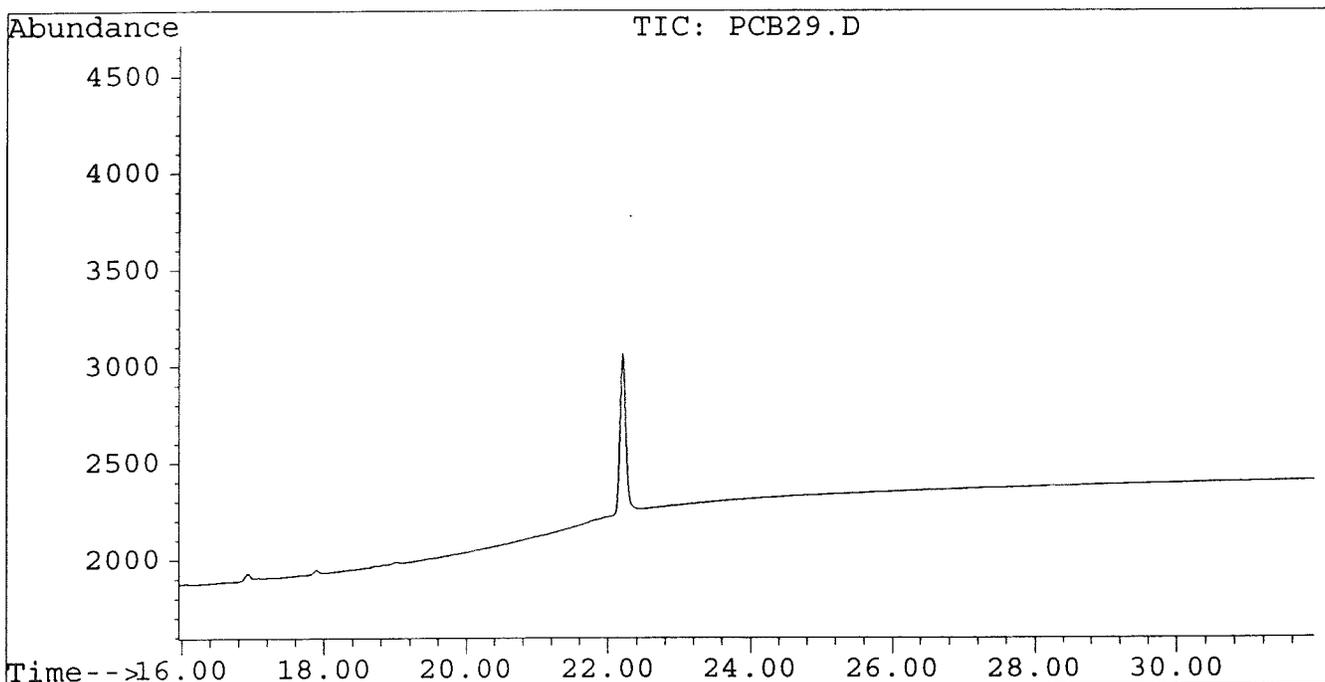
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB29.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB29.D\CONFIRM.D
Acq On : 11 May 96 10:43 AM
Sample : AR1221 0.5 UG/ML
Misc :
Quant Time: May 15 13:49 1996

Vial: 29
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 09:13:54 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB28.D Vial: 28
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB28.D\CONFIRM.D
 Acq On : 11 May 96 10:08 AM Operator: JS
 Sample : AR1221 1.0 UG/ML Inst : ECD1
 Misc : Multiplr: 1.00
 Quant Time: May 15 13:48 1996

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 09:13:54 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5 Signal #2 Phase: DB-608
 Signal #1 Info : 0.53 MM Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
----------	------	------	--------	--------	-------	-------

System Monitoring Compounds

1) S	Tetrachloro-m-xylene	0.00	0.00	0	0	N.D.d	N.D.d
				Recovery	=	0.00%	0.00%
2) S	Decachlorobiphenyl	0.00	0.00	0	0	N.D.d	N.D.d
				Recovery	=	0.00%	0.00%

Target Compounds

3) L1	Aroclor-1016	0.00	0.00	0	0	N.D.d	N.D.d
4) L1	Aroclor-1016 {2}	0.00	0.00	0	0	N.D.d	N.D.d
5) L1	Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
	Total Aroclor-1016			0	0	N.D.	N.D.
	Average Aroclor-1016					0.000	0.000
6) L2	Aroclor-1221	5.06	7.97	1678	1468	0.004	0.004
7) L2	Aroclor-1221 {2}	5.49	8.52	1434	1186	0.005	0.003 #
8) L2	Aroclor-1221 {3}	5.66	8.74	4905	3614	0.004	0.004
	Total Aroclor-1221			8016	6267	0.014	0.011
	Average Aroclor-1221					0.005	0.004
9) L3	Aroclor-1232	0.00	0.00	0	0	N.D.d	N.D.d
10) L3	Aroclor-1232 {2}	0.00	0.00	0	0	N.D.d	N.D.d
11) L3	Aroclor-1232 {3}	0.00	0.00	0	0	N.D.d	N.D.d
	Total Aroclor-1232			0	0	N.D.	N.D.
	Average Aroclor-1232					0.000	0.000
12) L4	Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
13) L4	Aroclor-1242 {2}	0.00	0.00	0	0	N.D.d	N.D.d
14) L4	Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
	Total Aroclor-1242			0	0	N.D.	N.D.
	Average Aroclor-1242					0.000	0.000
15) L5	Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
16) L5	Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
17) L5	Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
	Total Aroclor-1248			0	0	N.D.	N.D.
	Average Aroclor-1248					0.000	0.000

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB28.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB28.D\CONFIRM.D
 Acq On : 11 May 96 10:08 AM
 Sample : AR1221 1.0 UG/ML
 Misc :
 Quant Time: May 15 13:48 1996

Vial: 28
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 09:13:54 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
20) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
21) L7 Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
22) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.d	N.D.d
23) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

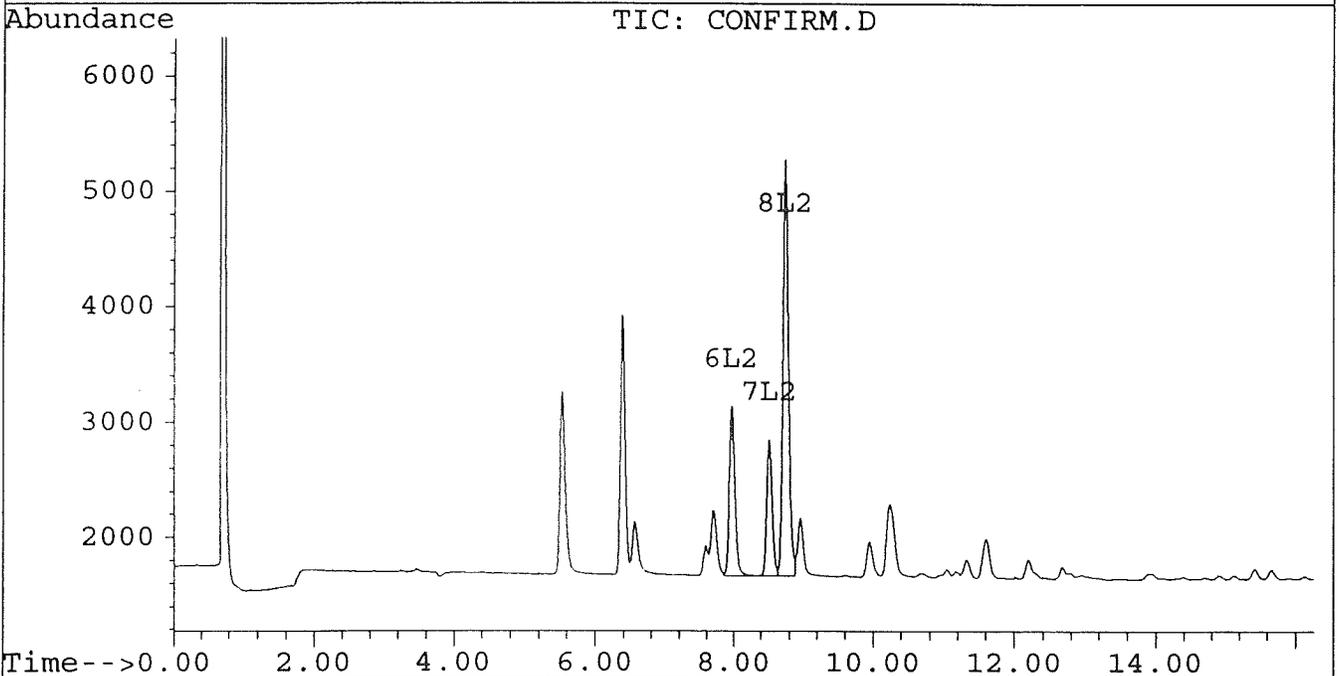
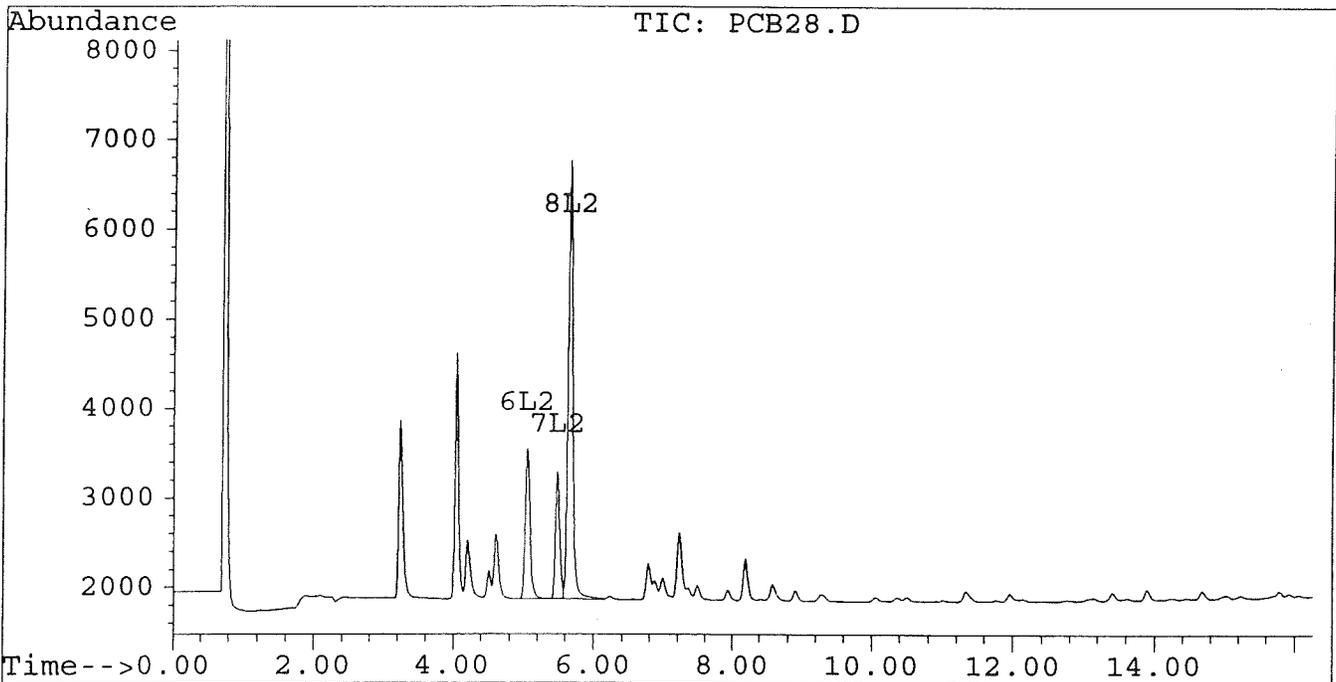
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB28.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB28.D\CONFIRM.D
Acq On : 11 May 96 10:08 AM
Sample : AR1221 1.0 UG/ML
Misc :
Quant Time: May 15 13:48 1996

Vial: 28
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 09:13:54 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



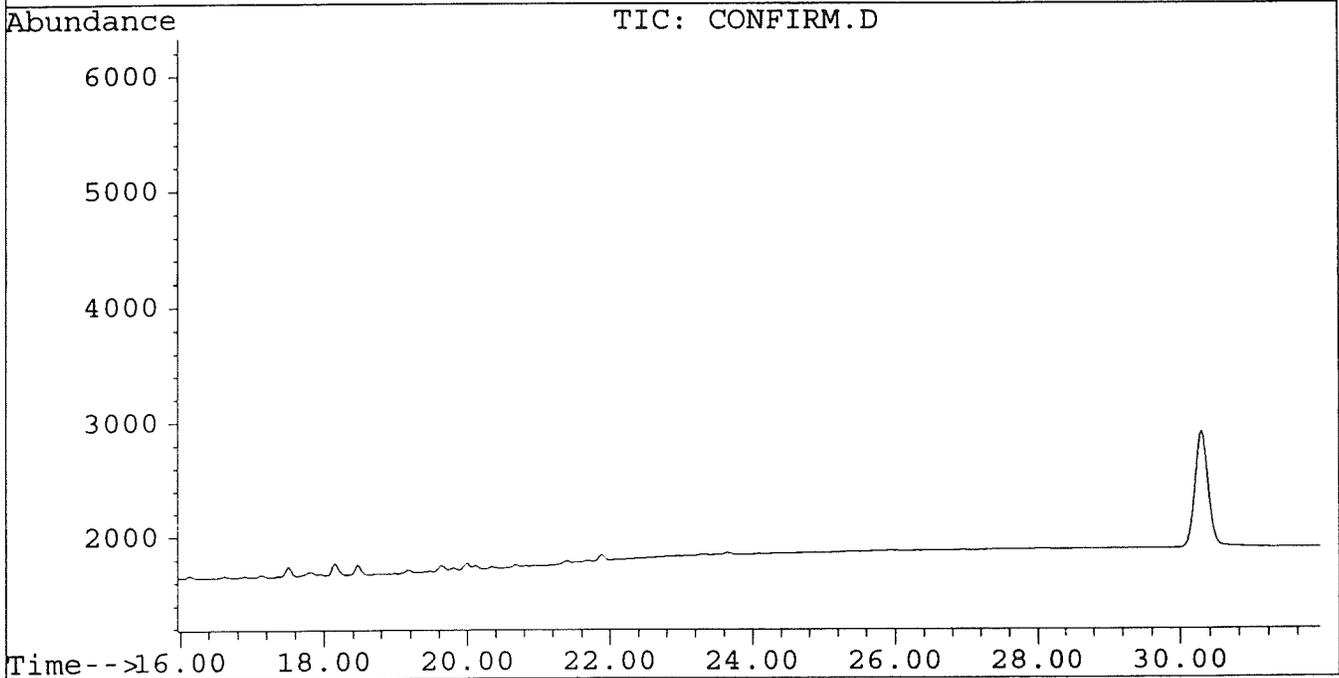
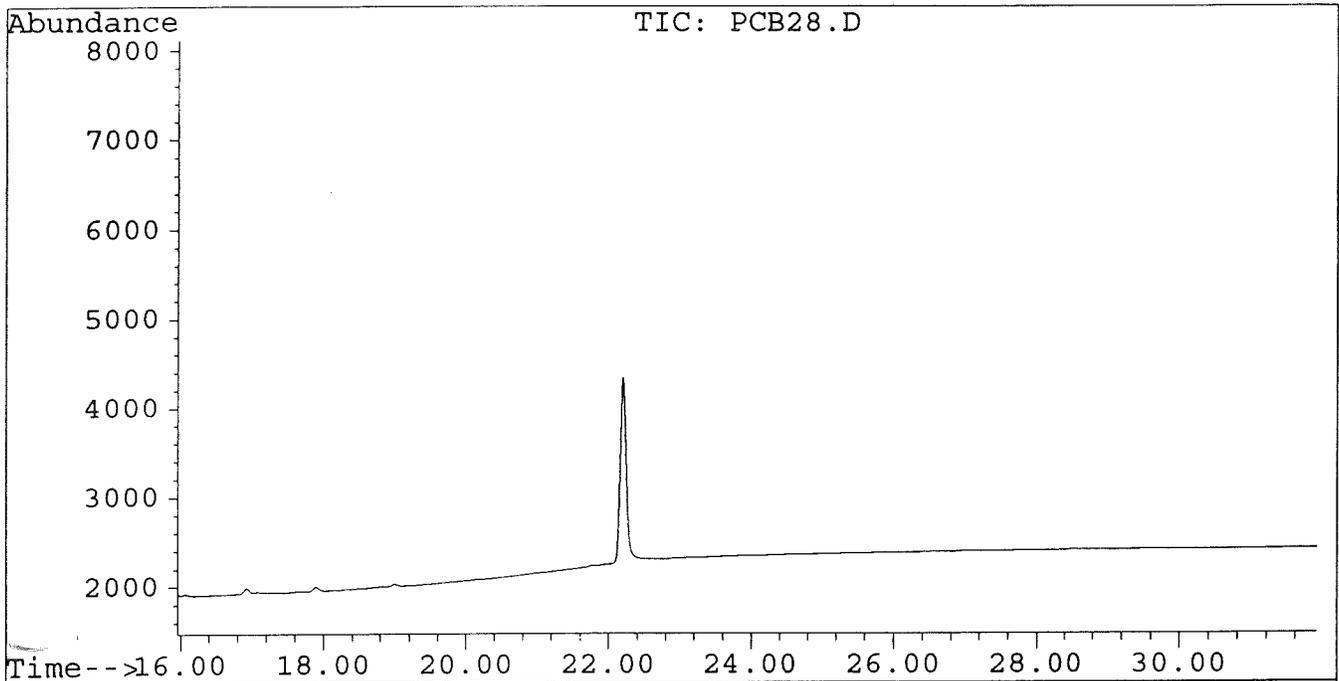
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB28.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB28.D\CONFIRM.D
Acq On : 11 May 96 10:08 AM
Sample : AR1221 1.0 UG/ML
Misc :
Quant Time: May 15 13:48 1996

Vial: 28
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 09:13:54 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB27.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB27.D\CONFIRM.D
 Acq On : 11 May 96 09:32 AM
 Sample : AR1221 2.5 UG/ML
 Misc :
 Quant Time: May 15 13:47 1996

Vial: 27
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 09:13:54 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase : DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylene	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
2) S Decachlorobiphenyl	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
Target Compounds						
3) L1 Aroclor-1016	0.00	0.00	0	0	N.D.d	N.D.d
4) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.d	N.D.d
5) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
6) L2 Aroclor-1221	5.06	7.97	4208	3584	0.011	0.009
7) L2 Aroclor-1221 {2}	5.49	8.52	3465	2820	0.012	0.008 #
8) L2 Aroclor-1221 {3}	5.66	8.74	11444	8276	0.010	0.009
Total Aroclor-1221			19116	14679	0.033	0.026
Average Aroclor-1221					0.011	0.009
9) L3 Aroclor-1232	0.00	0.00	0	0	N.D.d	N.D.d
10) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.d	N.D.d
11) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
12) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
13) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.d	N.D.d
14) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
15) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
16) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
17) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB27.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB27.D\CONFIRM.D
 Acq On : 11 May 96 09:32 AM
 Sample : AR1221 2.5 UG/ML
 Misc :
 Quant Time: May 15 13:47 1996

Vial: 27
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 09:13:54 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
20) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
21) L7 Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
22) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.d	N.D.d
23) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

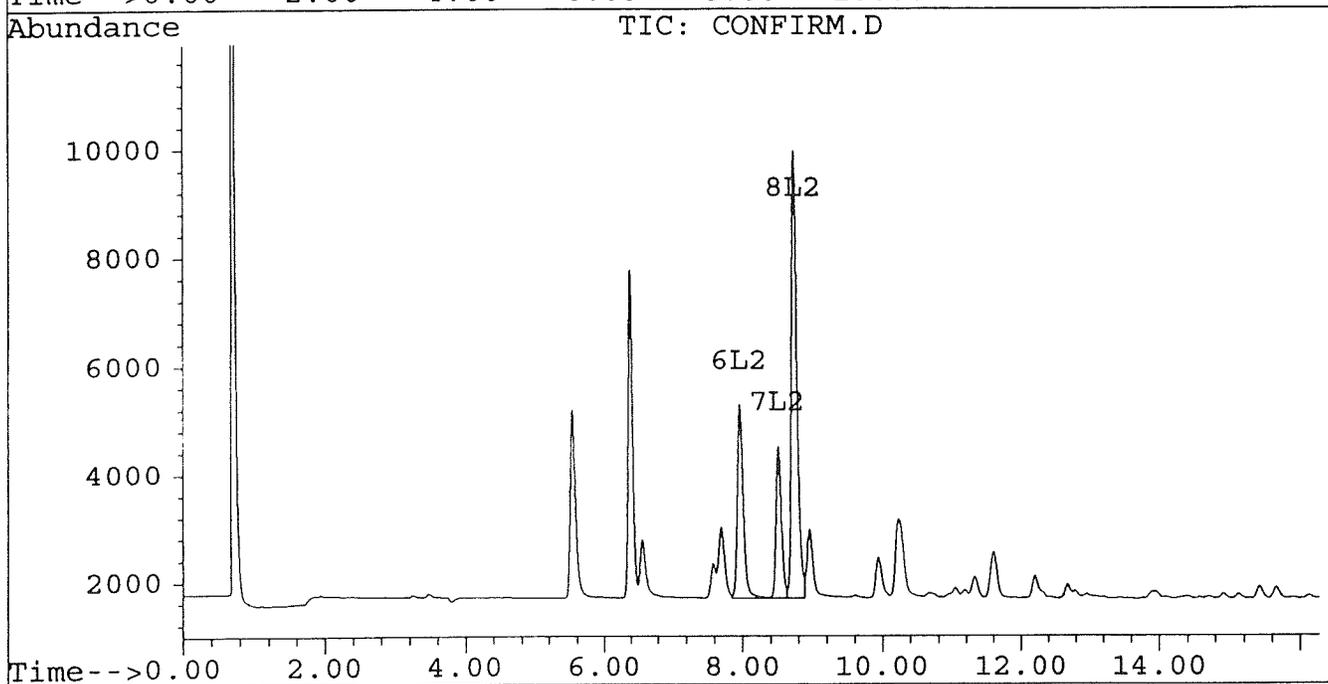
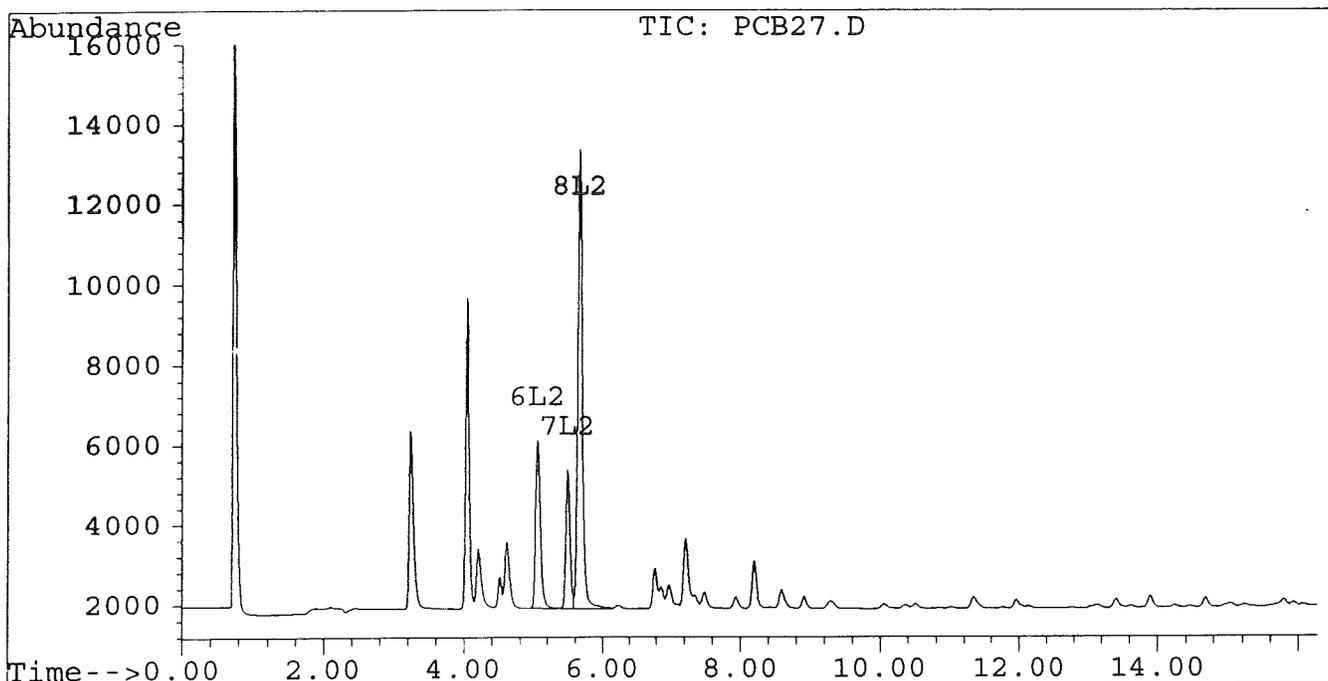
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB27.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB27.D\CONFIRM.D
Acq On : 11 May 96 09:32 AM
Sample : AR1221 2.5 UG/ML
Misc :
Quant Time: May 15 13:47 1996

Vial: 27
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 09:13:54 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



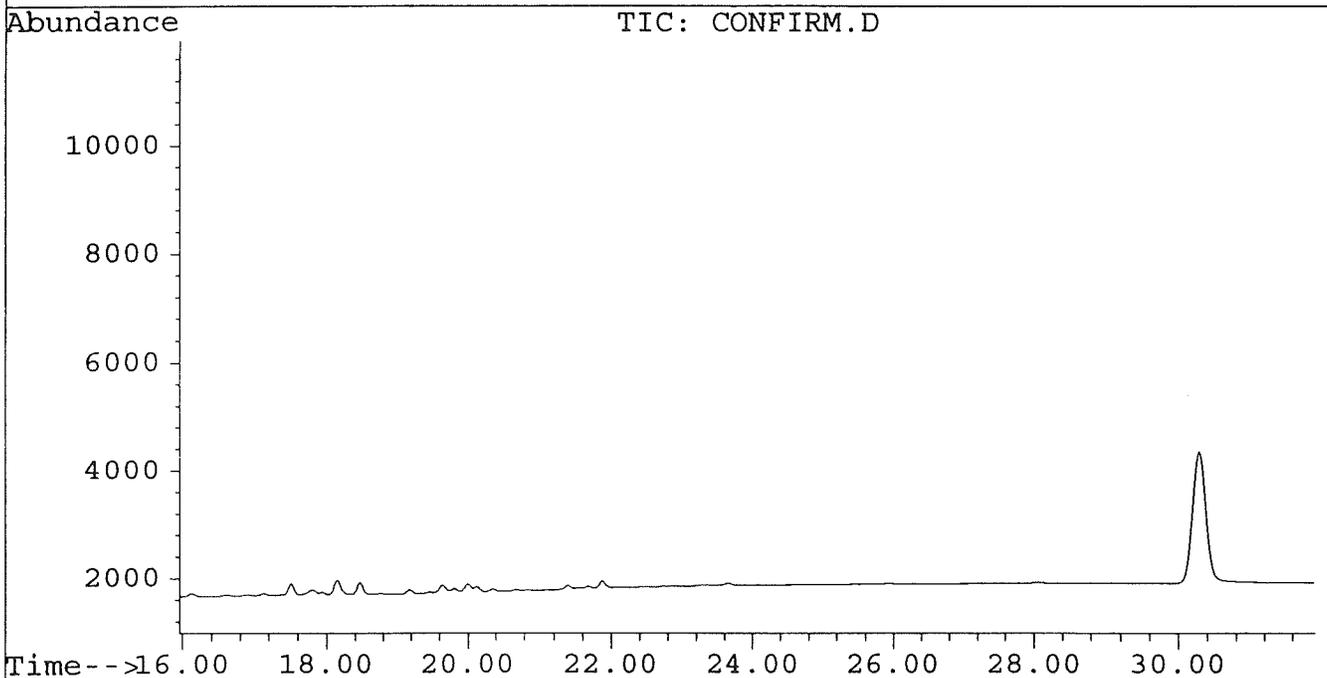
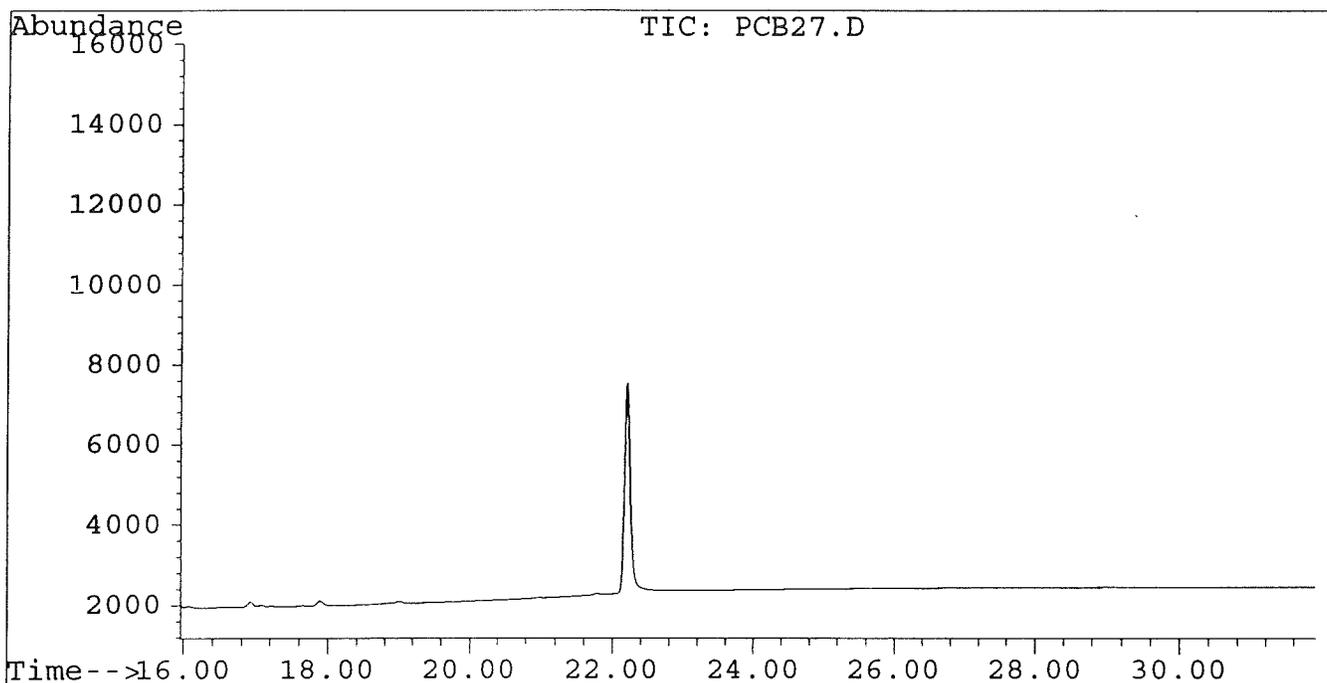
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB27.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB27.D\CONFIRM.D
Acq On : 11 May 96 09:32 AM
Sample : AR1221 2.5 UG/ML
Misc :
Quant Time: May 15 13:47 1996

Vial: 27
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 09:13:54 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB26.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB26.D\CONFIRM.D
 Acq On : 11 May 96 08:57 AM
 Sample : AR1221 5.0 UG/ML
 Misc :
 Quant Time: May 15 13:46 1996

Vial: 26
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 09:13:54 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
2) S Decachlorobiphenyl	0.00	0.00	0	0	N.D.d	N.D.d
			Recovery	=	0.00%	0.00%
Target Compounds						
3) L1 Aroclor-1016	0.00	0.00	0	0	N.D.d	N.D.d
4) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.d	N.D.d
5) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
6) L2 Aroclor-1221	5.06	7.97	8084	6692	0.020	0.017
7) L2 Aroclor-1221 {2}	5.49	8.52	6414	5146	0.022	0.014 #
8) L2 Aroclor-1221 {3}	5.66	8.74	20634	14751	0.019	0.017
Total Aroclor-1221			35132	26589	0.061	0.048
Average Aroclor-1221					0.020	0.016
9) L3 Aroclor-1232	0.00	0.00	0	0	N.D.d	N.D.d
10) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.d	N.D.d
11) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
12) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
13) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.d	N.D.d
14) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
15) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
16) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
17) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB26.D
 Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB26.D\CONFIRM.D
 Acq On : 11 May 96 08:57 AM
 Sample : AR1221 5.0 UG/ML
 Misc :
 Quant Time: May 15 13:46 1996

Vial: 26
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
 Title : PCB 5 LEVEL
 Last Update : Thu May 16 09:13:54 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/mL	ng/mL
18) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
19) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
20) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
21) L7 Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
22) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.d	N.D.d
23) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB26.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB26.D\CONFIRM.D
Acq On : 11 May 96 08:57 AM
Sample : AR1221 5.0 UG/ML
Misc :
Quant Time: May 15 13:46 1996

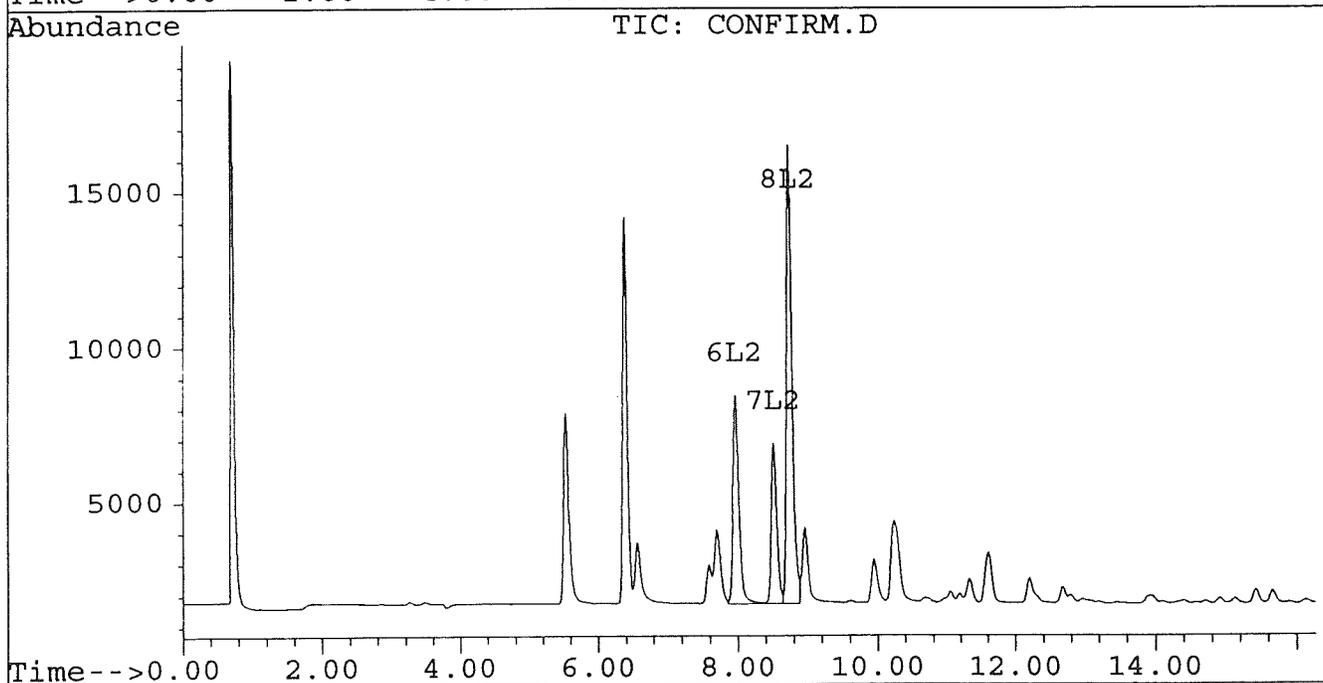
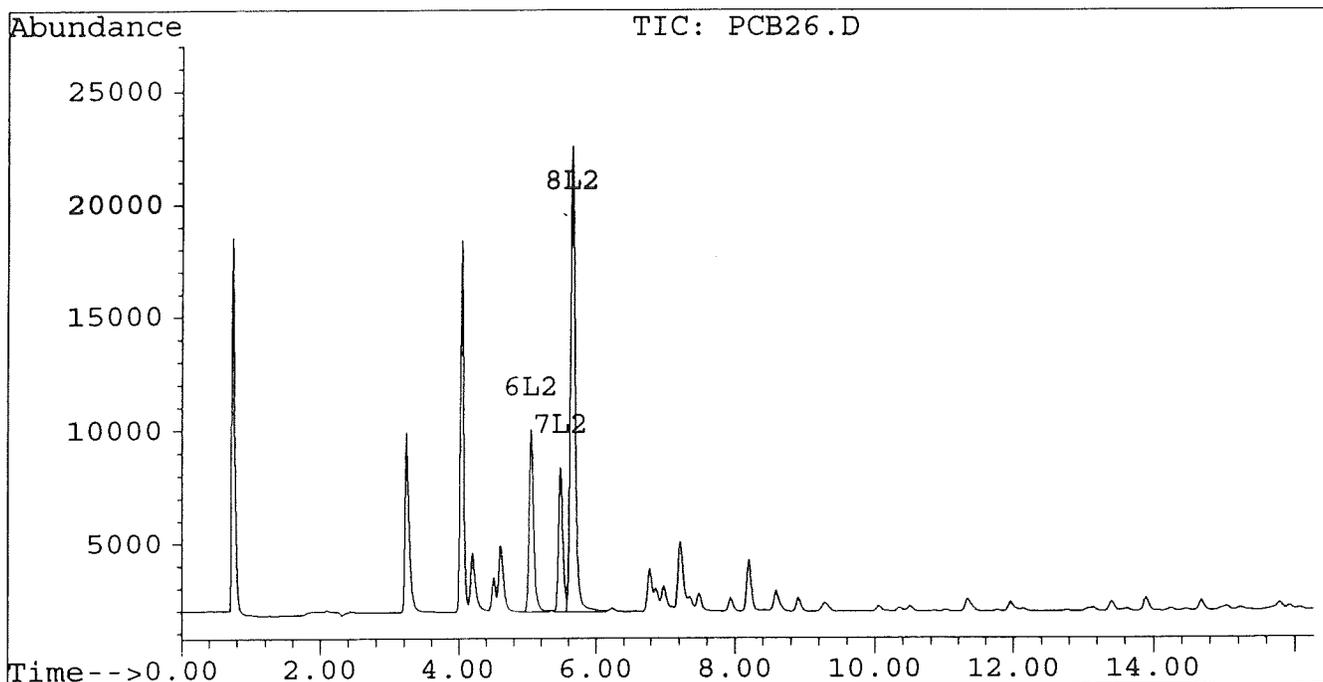
Vial: 26

Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 09:13:54 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM

Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



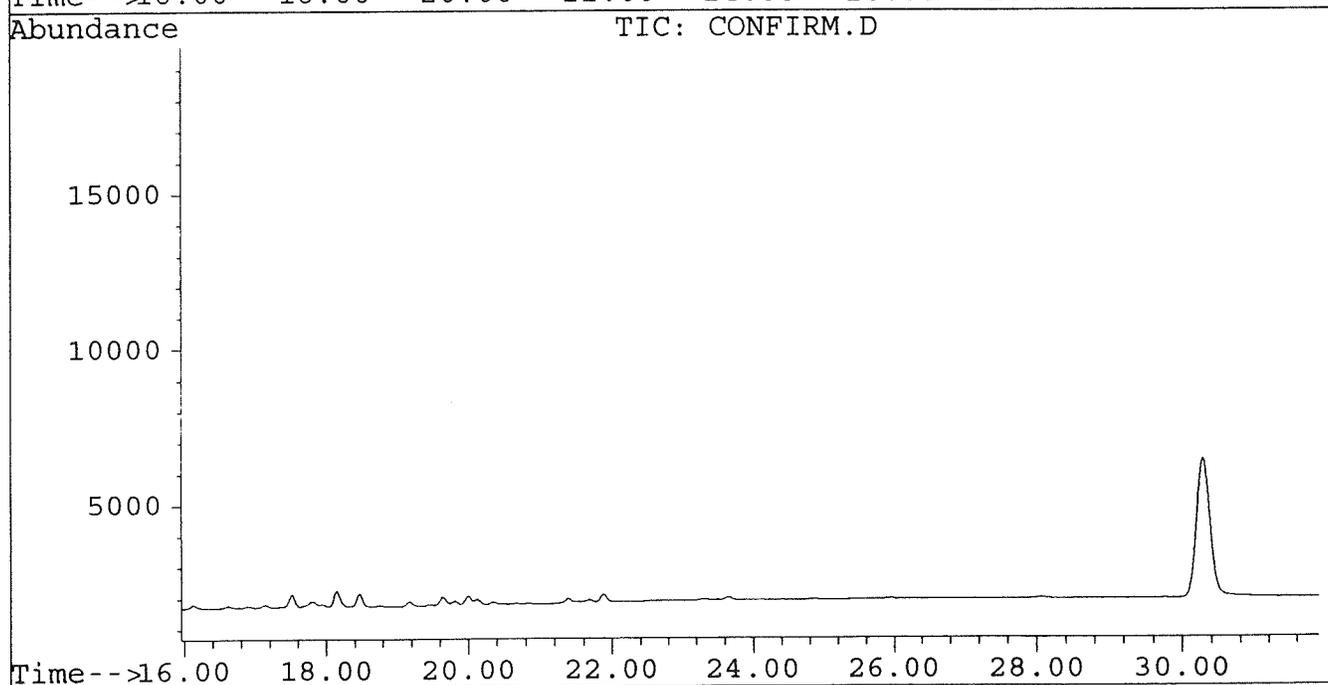
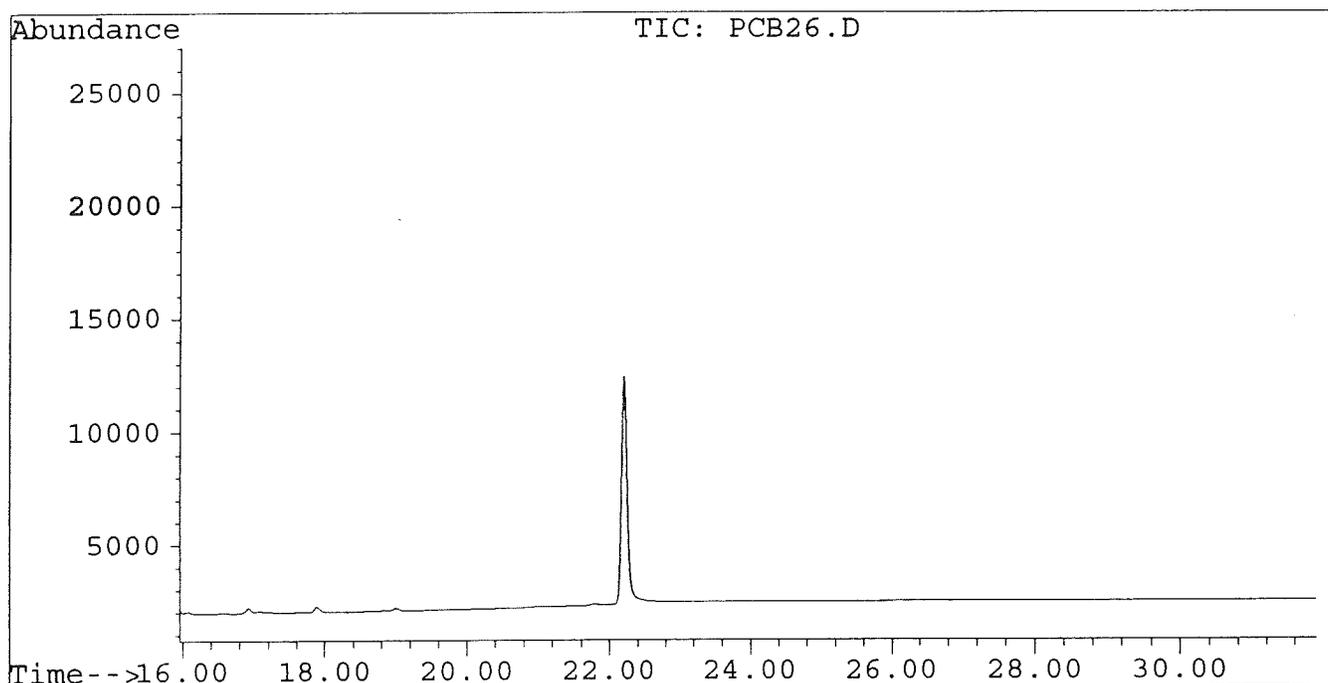
Quantitation Report

Signal #1 : D:\HPCHEM\5\PCB5LVL1\PCB26.D
Signal #2 : D:\HPCHEM\5\PCB5LVL1\PCB26.D\CONFIRM.D
Acq On : 11 May 96 08:57 AM
Sample : AR1221 5.0 UG/ML
Misc :
Quant Time: May 15 13:46 1996

Vial: 26
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1B.M
Title : PCB 5 LEVEL
Last Update : Thu May 16 09:13:54 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Sequence Name: C:\HPCHEM\5\SEQUENCE\JN17.S

Comment:

Operator: JS

Data Path: D:\HPCHEM\5\JUN17\

Pre-Seq Cmd:

Post-Seq Cmd:

Method Sections To Run On A Barcode Mismatch
 (X) Full Method (X) Inject Anyway
 () Reprocessing Only () Don't Inject

Line Type	Vial	DataFile	Method	Sample Name
1 Sample	1	PS0617A	PCB1C	AR1232 1.0 UG/ML
2 Sample	2	PS0617B	PCB1C	AR1660 1.0 UG/ML
3 Sample	3	PS0617C	PCB1C	AR1254 1.0 UG/ML
4 Sample	4	PS0617D	PCB1C	AR1248 1.0 UG/ML
5 Sample	5	PS0617E	PCB1C	AR1242 1.0 UG/ML
6 Sample	2	PS0617F	PCB1C	AR1660 1.0 UG/ML
7 Sample	6	P0614B1	PCB1C	P0614-B1 PCB SOIL BLANK
8 Sample	7	P0614L1	PCB1C	P0614-LCS1 PCB SOIL LCS
9 Sample	8	C538-01	PCB1C	FD GTI / SOIL SAMPLE
10 Sample	9	C521-01	PCB1C	TRIUMVIRATE/ #1
11 Sample	3	PS0617G	PCB1C	AR1254 1.0 UG/ML
12 Sample	2	PS0617H	PCB1C	AR1660 1.0 UG/ML <i>528</i>
13 Sample	4	PS0617I	PCB1C	AR1248 1.0 UG/ML
14 Sample	5	PS0617J	PCB1C	AR1242 1.0 UG/ML
15 Sample	6	P0613B1	PCB1C	AQUEOUS METHOD BLANK
16 Sample	7	P0613L1	PCB1C	AQUEOUS LAB CONTROL SAMPLE
17 Sample	8	C528-04	PCB1C	VHB / DRA 01/C03
18 Sample	9	C528-04M	PCB1C	VHB / DRA 01/C03 MS
19 Sample	10	C528-05	PCB1C	VHB / RD07/F09
20 Sample	11	C528-06	PCB1C	VHB / GRA01/C03
21 Sample	12	C528-07	PCB1C	VHB / GRD01/F03
22 Sample	13	C528-08	PCB1C	VHB / GRJ1/L3
23 Sample	14	C528-09	PCB1C	VHB / GRG01/I03
24 Sample	15	C528-10	PCB1C	VHB / GRA07/C09
25 Sample	16	PS0617K	PCB1C	AR1242 1.0 UG/ML <i>C 528 + 536</i>
26 Sample	17	PS0617L	PCB1C	AR1248 1.0 UG/ML
27 Sample	18	PS0617M	PCB1C	AR1254 1.0 UG/ML <i>C</i>
28 Sample	19	PS0617N	PCB1C	AR1660 1.0 UG/ML <i>C</i>
29 Sample	20	C528-11	PCB1C	VHB / GRV01/X03
30 Sample	21	C528-12	PCB1C	VHB / GRP01/R03
31 Sample	22	C528-13	PCB1C	VHB / GRS01/U03
32 Sample	23	C528-14	PCB1C	VHB / GRM01/O03
33 Sample	24	C528-15	PCB1C	VHB / GRJ07/L09
34 Sample	25	C528-16	PCB1C	VHB / GRS04/U06
35 Sample	26	C528-17	PCB1C	VHB / GRM07/O09
36 Sample	27	C528-18	PCB1C	VHB / GRP07/R09
37 Sample	28	C528-19	PCB1C	VHB / GRG07/I09
38 Sample	29	P0613B4	PCB1C	AQUEOUS METHOD BLANK
39 Sample	30	PS0617O	PCB1C	AR1242 1.0 UG/ML <i>C 528 + 536</i>
40 Sample	31	PS0617P	PCB1C	AR1248 1.0 UG/ML
41 Sample	32	PS0617Q	PCB1C	AR1254 1.0 UG/ML <i>C</i>
42 Sample	33	PS0617R	PCB1C	AR1660 1.0 UG/ML <i>C</i>
43 Sample	34	P0613L4	PCB1C	AQUEOUS LAB CONTROL SAMPLE

200

Line Type	Vial	DataFile	Method	Sample Name
44 Sample	35	C536-01	PCB1C	VHB/ GRS07/UC9
45 Sample	36	C536-02	PCB1C	VHB/ GRV07/X09
46 Sample	37	C536-03	PCB1C	VHB/ GRP04/R06
47 Sample	38	C536-04	PCB1C	VHB/ GRM04/O06
48 Sample	39	C536-05	PCB1C	VHB/ GRS10/U12
49 Sample	40	C536-06	PCB1C	VHB/ GRJ04/L06
50 Sample	41	C536-07	PCB1C	VHB/ GRP10/R12
51 Sample	42	C536-08	PCB1C	VHB/ GRG04/I06
52 Sample	43	C536-09	PCB1C	VHB/ GRD04/F06
53 Sample	44	PS0617S	PCB1C	AR1242 1.0 UG/ML ~ c
54 Sample	45	PS0617U	PCB1C	AR1254 1.0 UG/ML ~ c
55 Sample	46	PS0617V	PCB1C	AR1660 1.0 UG/ML ~ c
56 Sample	47	C536-10	PCB1C	VHB/ GRJ10/L12
57 Sample	48	P0614-B2	PCB1C	AQUEOUS METHOD BLANK
58 Sample	49	P0614-L2	PCB1C	AQUEOUS LAB CONTROL SAMPLE
59 Sample	50	C542-01	PCB1C	VHB / QA/QC GR A04:C06
60 Sample	51	C542-02	PCB1C	VHB / QA/QC GR A10:C12
61 Sample	52	C542-03	PCB1C	VHB / QA/QC GR G10:I12
62 Sample	53	C542-04	PCB1C	VHB / QA/QC GR M10:O12
63 Sample	54	C542-05	PCB1C	VHB / QA/QC GR D10:F12
64 Sample	55	C542-08	PCB1C	VHB / FB GR P04:R06
65 Sample	56	C542-09	PCB1C	VHB / FB GR D01:F03
66 Sample	57	PS0618A	PCB1C	AR1242 1.0 UG/ML ~ c
67 Sample	58	PS0618B	PCB1C	AR1254 1.0 UG/ML ~ c
68 Sample	59	PS0618C	PCB1C	AR1660 1.0 UG/ML ~ c
69 Sample	60	C542-10	PCB1C	VHB / FB GR P07:R09
70 Sample	61	C542-11	PCB1C	VHB / FB GR D07:F09
71 Sample	62	P0613-B2	PCB1C	SOIL METHOD BLANK
72 Sample	63	P0613-L2	PCB1C	SOIL LAB CONTROL SAMPLE
73 Sample	64	C523-05	PCB1C	MDR / SOIL ADJ TO TRANSFORMER
74 Sample	65	PS0618D	PCB1C	AR1242 1.0 UG/ML ~ c
75 Sample	66	PS0618E	PCB1C	AR1254 1.0 UG/ML ~ c
76 Sample	67	PS0618F	PCB1C	AR1660 1.0 UG/ML ~ c
77 Sample	68	PS0618G	PCB1C	HEX COGENER SPIKE 10UG/ML
78 Sample	69	PS0618H	PCB1C	TRICOGENER SPIKE 10UG/ML
79 Sample	70	PS0618I	PCB1C	PCB COGENER SPIKE 200 NG/ML ~
80 Sample	71	PS0618J	PCB1C	PCB COGENER SPIKE 100 NG/ML ~
81 Sample	72	PS0618K	PCB1C	PCB COGENER SPIKE 50 NG/ML ~
82 Sample	73	PS0618L	PCB1C	PCB COGENER SPIKE 25 NG/ML ~
83 Sample	74	PS0618M	PCB1C	PCB COGENER SPIKE 12.5 NG/ML ~
84 Sample	75	QAQC1	PCB1C	PCB MATRIX SPIKE PW960612A
85 Sample	76	C528-01	PCB1C	VHB / PRIMARY A01/C03
86 Sample	77	C528-02	PCB1C	VHB / DUPLICATE A01/C03
87 Sample	78	C528-03	PCB1C	VHB / RESERVE A01/C03
88 Sample	79	PS0618N	PCB1C	AR1242 1.0 UG/ML ~
89 Sample	80	PS0618O	PCB1C	AR1254 1.0 UG/ML ~
90 Sample	81	PS0618P	PCB1C	AR1660 1.0 UG/ML ~

536 + 542

536 + 542

542 + 528

528

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0617K.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0617K.D\CONFIRM.D
 Acq On : 17 Jun 96 11:59 PM
 Sample : AR1242 1.0 UG/ML
 Misc :
 Quant Time: Jun 18 0:32 1996

Vial: 16
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase : DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.03	6.37	4603	3562	0.018	0.017
			Recovery	=	45.00%	42.50%
2) S Decachlorobiphenyl	22.20	30.23	3109	1501	0.018	0.019
			Recovery	=	45.00%	47.50%
Target Compounds						
3) L1 Aroclor-1016	6.76	8.72	8243	3878	0.249	0.285
4) L1 Aroclor-1016 {2}	8.90	10.25	4272	6858	0.240	0.251
5) L1 Aroclor-1016 {3}	9.29	12.17	6756	4292	0.258	0.256
Total Aroclor-1016			19271	15028	0.746	0.792
Average Aroclor-1016					0.249	0.264
6) L2 Aroclor-1221	5.05	7.96	717	616	0.148	0.147
7) L2 Aroclor-1221 {2}	5.48	8.50	1025	857	0.252	0.255
8) L2 Aroclor-1221 {3}	5.64	8.72	4816	3878	0.347	0.378
Total Aroclor-1221			6558	5351	0.748	0.780
Average Aroclor-1221					0.249	0.260
9) L3 Aroclor-1232	5.64	8.72	4816	3878	0.401	0.427
10) L3 Aroclor-1232 {2}	6.76	10.25	8243	6858	0.945	0.916
11) L3 Aroclor-1232 {3}	8.57	12.17	5320	4292	1.013	1.001
Total Aroclor-1232			18378	15028	2.359	2.344
Average Aroclor-1232					0.786	0.781
12) L4 Aroclor-1242	8.18	11.58	14347	9998	0.371	0.385
13) L4 Aroclor-1242 {2}	8.90	12.17	4272	4292	0.353	0.372
14) L4 Aroclor-1242 {3}	10.04	13.93	5728	4153	0.370	0.365
Total Aroclor-1242			24347	18443	1.094	1.122
Average Aroclor-1242					0.365	0.374
15) L5 Aroclor-1248	9.29	14.88	6756	4071	0.355	0.319
16) L5 Aroclor-1248 {2}	10.04	15.09	5728	4608	0.361	0.354
17) L5 Aroclor-1248 {3}	11.37	16.10	6708	3579	0.324	0.351
Total Aroclor-1248			19191	12257	1.040	1.024
Average Aroclor-1248					0.347	0.341

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0617K.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0617K.D\CONFIRM.D
 Acq On : 17 Jun 96 11:59 PM
 Sample : AR1242 1.0 UG/ML
 Misc :
 Quant Time: Jun 18 0:32 1996

Vial: 16
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
8) L6 Aroclor-1254	0.00	15.39	0	1061	N.D.	0.045 #
9) L6 Aroclor-1254 {2}	13.39	15.64	1436	1158	0.035	0.047 #
10) L6 Aroclor-1254 {3}	15.78	17.49	189	1312	0.006	0.039 #
Total Aroclor-1254			1625	3531	0.041	0.131
Average Aroclor-1254					0.021	0.044
11) L7 Aroclor-1260	13.88	18.12	811	110	0.024	0.004 #
12) L7 Aroclor-1260 {2}	14.68	18.43	120	112	0.003	0.003
13) L7 Aroclor-1260 {3}	17.88	21.86	27	24	0.001	0.000
Total Aroclor-1260			959	246	0.027	0.008
Average Aroclor-1260					0.009	0.003
14) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
15) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.	N.D.
16) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

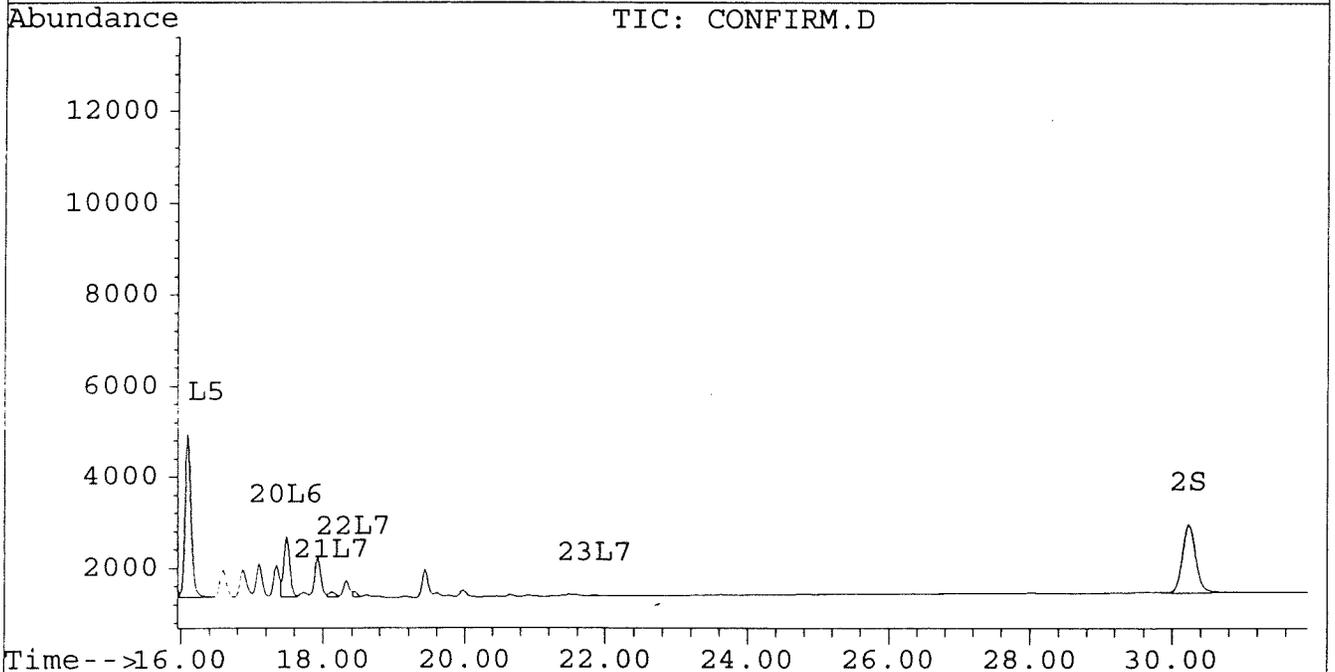
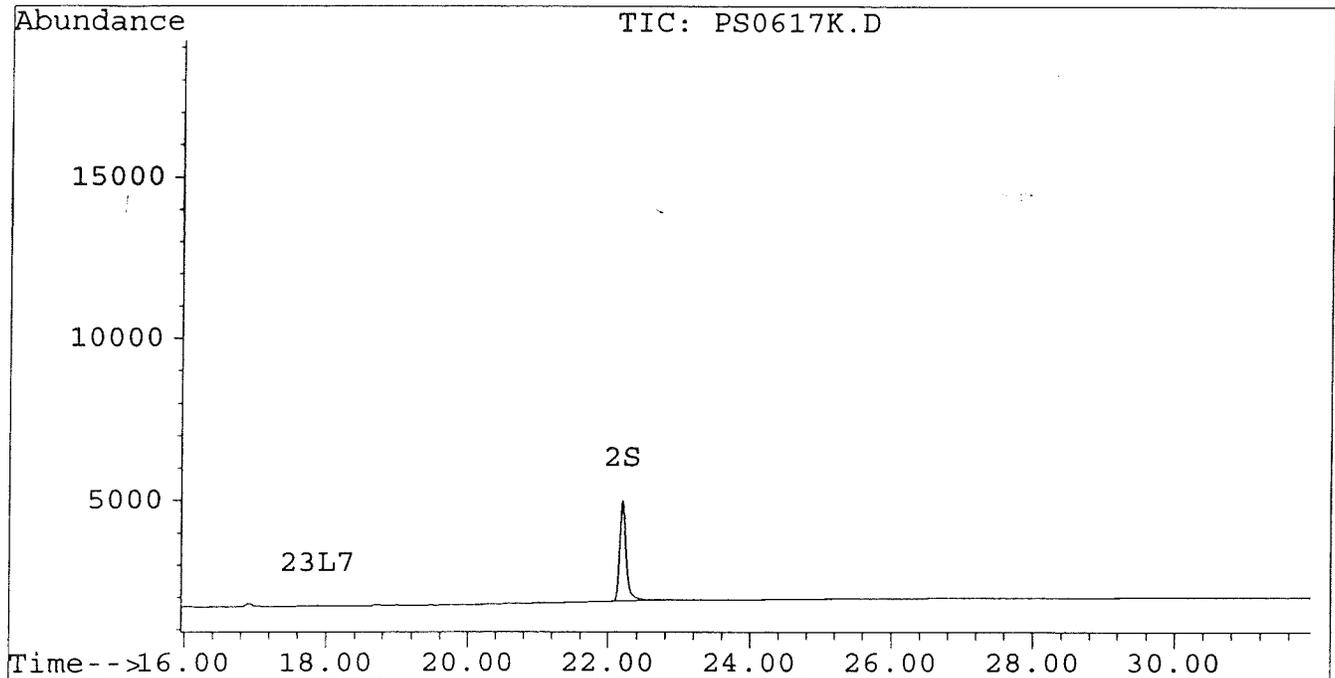
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0617K.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0617K.D\CONFIRM.D
Acq On : 17 Jun 96 11:59 PM
Sample : AR1242 1.0 UG/ML
Misc :
Quant Time: Jun 18 0:32 1996

Vial: 16
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0617M.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0617M.D\CONFIRM.D
 Acq On : 18 Jun 96 01:10 AM
 Sample : AR1254 1.0 UG/ML
 Misc :
 Quant Time: Jun 18 1:43 1996

Vial: 18
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
System Monitoring Compounds						
1) S Tetrachloro-m-xylene	4.03	6.38	4478	3601	0.018	0.017
			Recovery	=	45.00%	42.50%
2) S Decachlorobiphenyl	22.20	30.23	3177	1510	0.019	0.019
			Recovery	=	47.50%	47.50%
Target Compounds						
3) L1 Aroclor-1016	6.77	8.73	188	64	0.006	0.005
4) L1 Aroclor-1016 {2}	8.90	10.25	102	160	0.006	0.006
5) L1 Aroclor-1016 {3}	9.26f	12.18	6121	82	0.233	0.005 #
Total Aroclor-1016			6411	307	0.245	0.016
Average Aroclor-1016					0.082	0.005
6) L2 Aroclor-1221	0.00	0.00	0	0	N.D.	N.D.
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
8) L2 Aroclor-1221 {3}	5.65	8.73	79	64	0.006	0.006
Total Aroclor-1221			79	64	0.006	0.006
Average Aroclor-1221					0.006	0.006
9) L3 Aroclor-1232	5.65	8.73	79	64	0.007	0.007
10) L3 Aroclor-1232 {2}	6.77	10.25	188	160	0.022	0.021
11) L3 Aroclor-1232 {3}	8.56	12.18	127	82	0.024	0.019
Total Aroclor-1232			394	307	0.052	0.048
Average Aroclor-1232					0.017	0.016
12) L4 Aroclor-1242	8.19	11.57	343	249	0.009	0.010
13) L4 Aroclor-1242 {2}	8.90	12.18	102	82	0.008	0.007
14) L4 Aroclor-1242 {3}	10.04	13.93	2954	2466	0.191	0.217
Total Aroclor-1242			3398	2798	0.208	0.234
Average Aroclor-1242					0.069	0.078
15) L5 Aroclor-1248	9.26f	14.88	6121	3680	0.322	0.288
16) L5 Aroclor-1248 {2}	10.04	15.10	2954	1164	0.186	0.089 #
17) L5 Aroclor-1248 {3}	11.33f	16.10	11430	772	0.552	0.076 #
Total Aroclor-1248			20506	5617	1.060	0.454
Average Aroclor-1248					0.353	0.151

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 PS0617M.D PCB1C.M Wed Jul 10 08:39:00 1996 HPPC 214

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0617M.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0617M.D\CONFIRM.D
 Acq On : 18 Jun 96 01:10 AM
 Sample : AR1254 1.0 UG/ML
 Misc :
 Quant Time: Jun 18 1:43 1996

Vial: 18
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase : DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
18) L6 Aroclor-1254	11.95	15.39	10647	8623	0.357	0.364
19) L6 Aroclor-1254 {2}	13.39	15.63	15007	9520	0.367	0.384
20) L6 Aroclor-1254 {3}	15.78	17.48	10727	13393	0.354	0.403
Total Aroclor-1254			36381	31535	1.078	1.150
Average Aroclor-1254					0.359	0.383
21) L7 Aroclor-1260	13.89	18.12	6762	4824	0.198	0.163
22) L7 Aroclor-1260 {2}	14.67	18.44	5951	5310	0.152	0.162
23) L7 Aroclor-1260 {3}	17.88	21.85	1409	1223	0.026	0.025
Total Aroclor-1260			14122	11357	0.375	0.350
Average Aroclor-1260					0.125	0.117
24) L8 Aroclor-1268	0.00	23.34	0	126	N.D.	NoCal
25) L8 Aroclor-1268 {2}	19.00	0.00	926	0	NoCal	N.D.
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

Quantitation Report

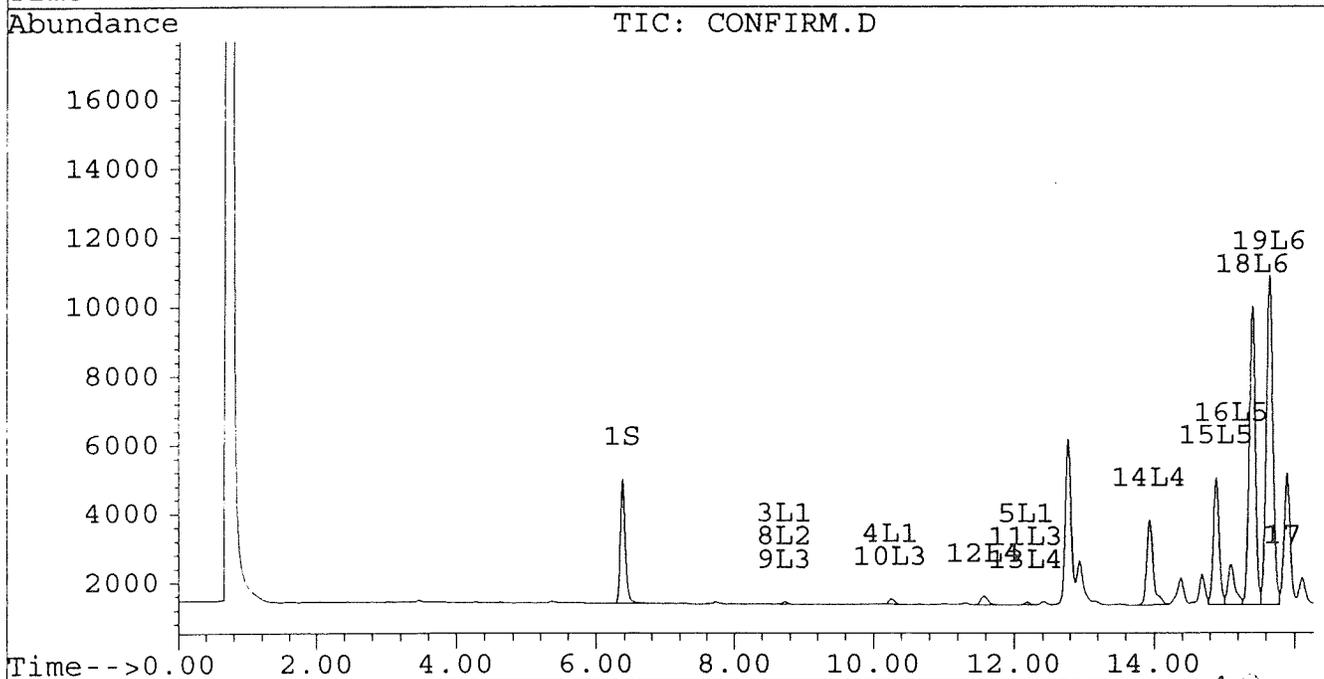
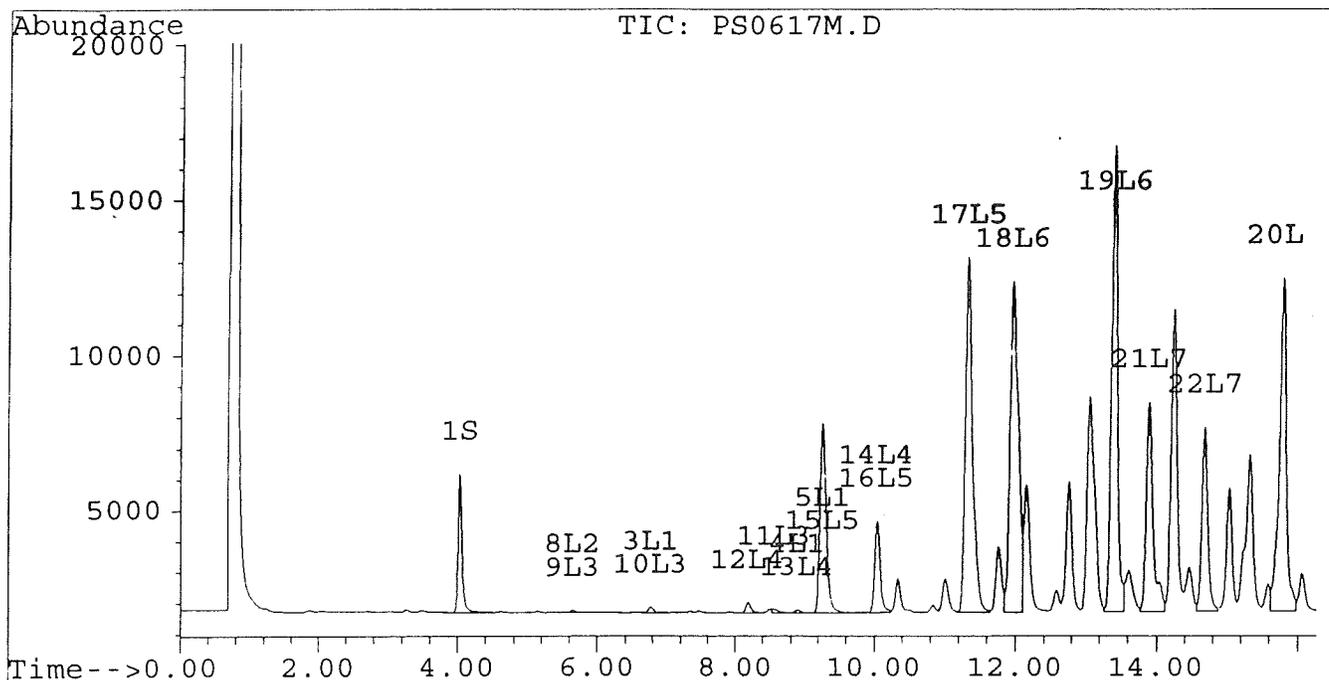
Signal #1 : D:\HPCHEM\5\JUN17\PS0617M.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0617M.D\CONFIRM.D
Acq On : 18 Jun 96 01:10 AM
Sample : AR1254 1.0 UG/ML
Misc :
Quant Time: Jun 18 1:43 1996

Vial: 18
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM

Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



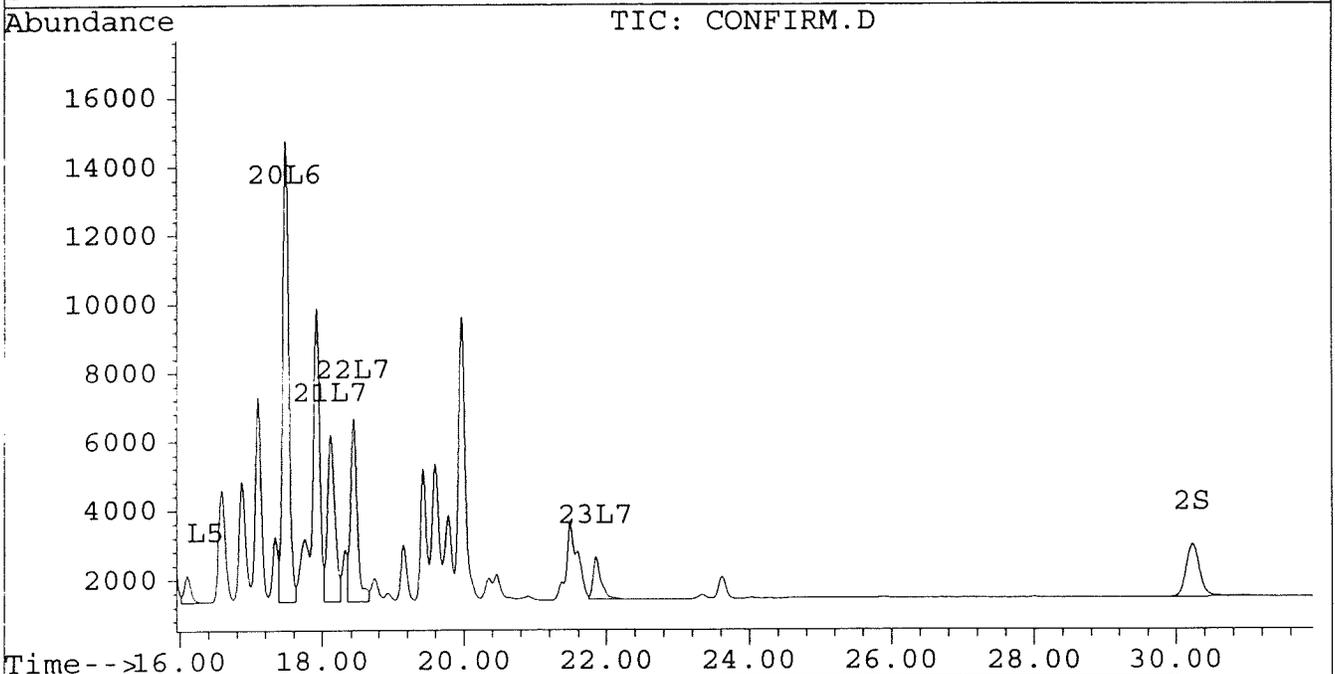
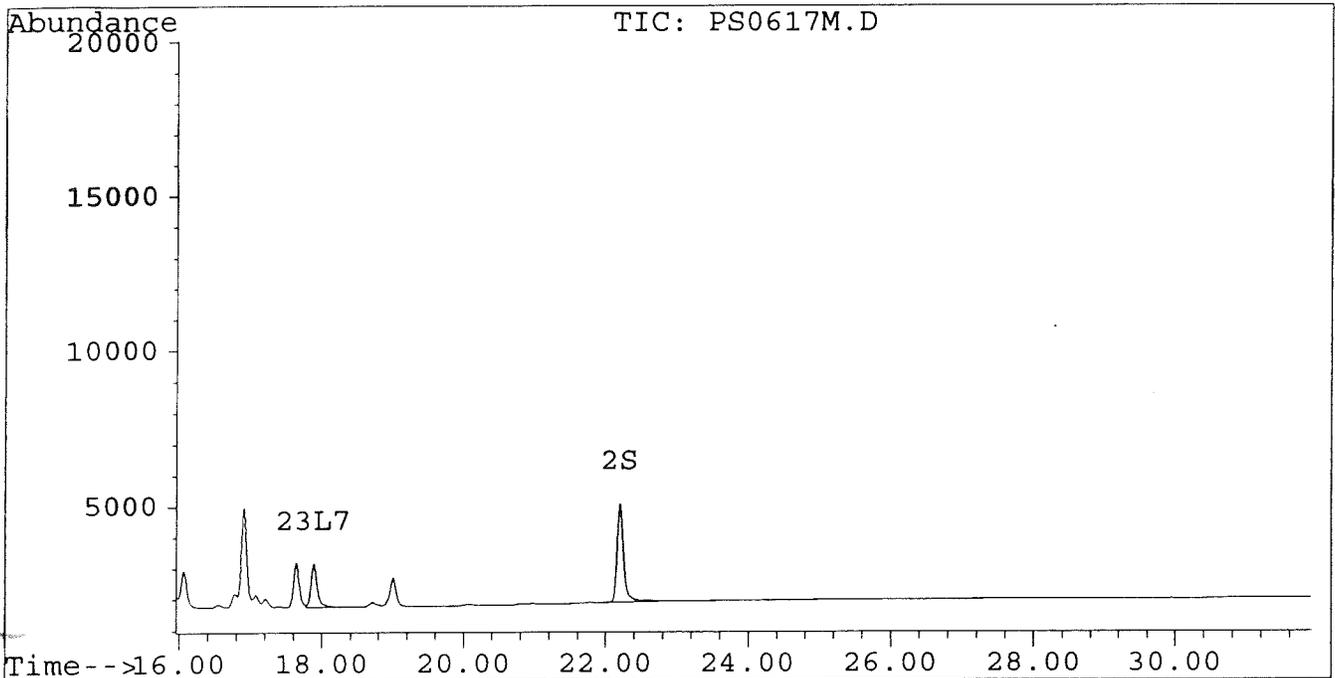
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0617M.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0617M.D\CONFIRM.D
Acq On : 18 Jun 96 01:10 AM
Sample : AR1254 1.0 UG/ML
Misc :
Quant Time: Jun 18 1:43 1996

Vial: 18
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0617N.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0617N.D\CONFIRM.D
 Acq On : 18 Jun 96 01:45 AM
 Sample : AR1660 1.0 UG/ML
 Misc :
 Quant Time: Jun 18 2:19 1996

Vial: 19
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.03	6.38	4483	3577	0.018	0.017
			Recovery	=	45.00%	42.50%
2) S Decachlorobiphenyl	22.20	30.23	3322	1562	0.020	0.020
			Recovery	=	50.00%	50.00%
Target Compounds						
3) L1 Aroclor-1016	6.77	8.73	11001	4535	0.332	0.333
4) L1 Aroclor-1016 {2}	8.90	10.25	5808	9181	0.326	0.335
5) L1 Aroclor-1016 {3}	9.30	12.17	9161	5767	0.349	0.344
Total Aroclor-1016			25970	19482	1.008	1.013
Average Aroclor-1016					0.336	0.338
6) L2 Aroclor-1221	5.05	7.96	784	675	0.162	0.161
7) L2 Aroclor-1221 {2}	5.48	8.50	1132	955	0.279	0.284
8) L2 Aroclor-1221 {3}	5.65	8.73	5553	4535	0.400	0.442
Total Aroclor-1221			7469	6165	0.841	0.887
Average Aroclor-1221					0.280	0.296
9) L3 Aroclor-1232	5.65	8.73	5553	4535	0.462	0.499
10) L3 Aroclor-1232 {2}	6.77	10.25	11001	9181	1.262	1.226
11) L3 Aroclor-1232 {3}	8.57	12.17	7167	5767	1.365	1.345
Total Aroclor-1232			23721	19482	3.089	3.071
Average Aroclor-1232					1.030	1.024
12) L4 Aroclor-1242	8.18	11.58	19538	13635	0.505	0.525
13) L4 Aroclor-1242 {2}	8.90	12.17	5808	5767	0.480	0.500
14) L4 Aroclor-1242 {3}	10.04	13.93	7227	5086	0.467	0.447
Total Aroclor-1242			32573	24488	1.452	1.472
Average Aroclor-1242					0.484	0.491
15) L5 Aroclor-1248	9.30	14.88	9161	813	0.482	0.064 #
16) L5 Aroclor-1248 {2}	10.04	15.09	7227	1401	0.455	0.107 #
17) L5 Aroclor-1248 {3}	11.32f	16.10	4772	211	0.230	0.021 #
Total Aroclor-1248			21160	2425	1.167	0.192
Average Aroclor-1248					0.389	0.064

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0617N.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0617N.D\CONFIRM.D
 Acq On : 18 Jun 96 01:45 AM
 Sample : AR1660 1.0 UG/ML
 Misc :
 Quant Time: Jun 18 2:19 1996

Vial: 19
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
18) L6 Aroclor-1254	11.95	15.39	4726	3999	0.158	0.169
19) L6 Aroclor-1254 {2}	13.40	15.63	7133	4170	0.174	0.168
20) L6 Aroclor-1254 {3}	15.78	17.47f	13117	6178	0.433	0.186 #
Total Aroclor-1254			24976	14346	0.766	0.523
Average Aroclor-1254					0.255	0.174
21) L7 Aroclor-1260	13.89	18.12	11895	10513	0.347	0.356
22) L7 Aroclor-1260 {2}	14.67	18.44	13628	11859	0.347	0.361
23) L7 Aroclor-1260 {3}	17.88	21.85	18584	17273	0.340	0.354
Total Aroclor-1260			44106	39645	1.035	1.071
Average Aroclor-1260					0.345	0.357
24) L8 Aroclor-1268	18.83	23.27f	3604	2985	NoCal	NoCal
25) L8 Aroclor-1268 {2}	19.00	0.00	12142	0	NoCal	N.D.
26) L8 Aroclor-1268 {3}	21.78f	0.00	1113	0	NoCal	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

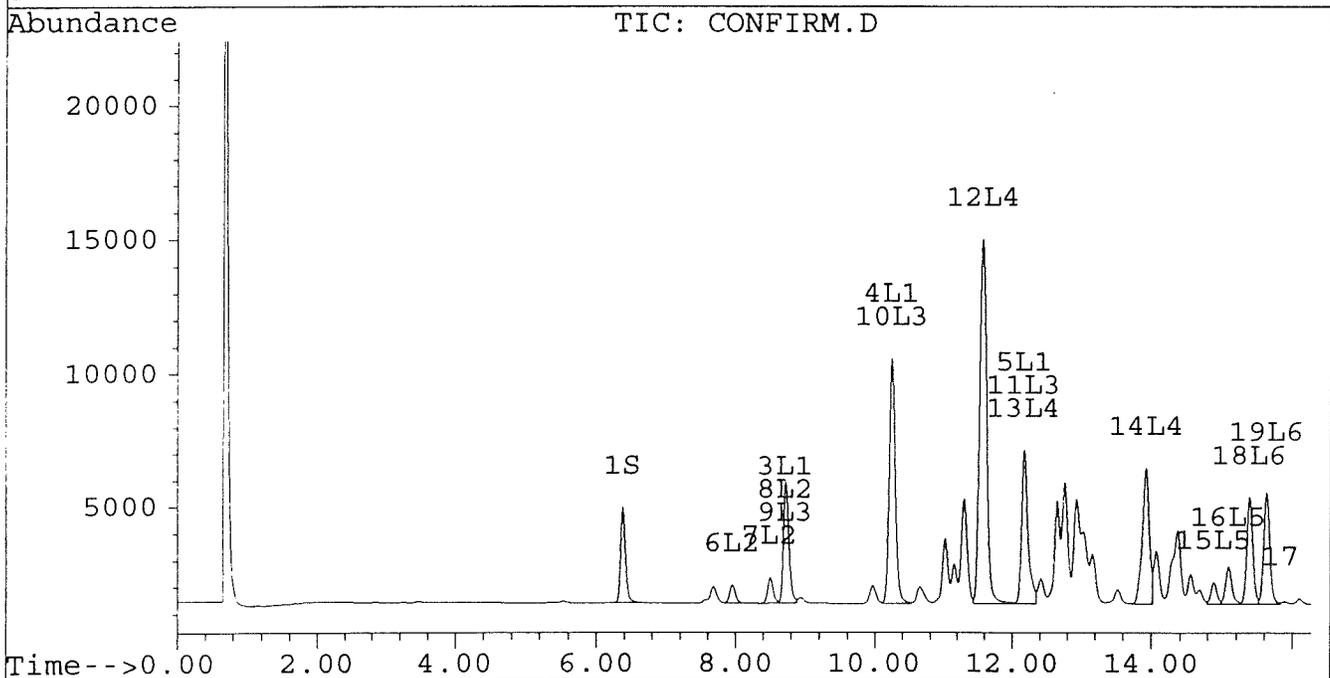
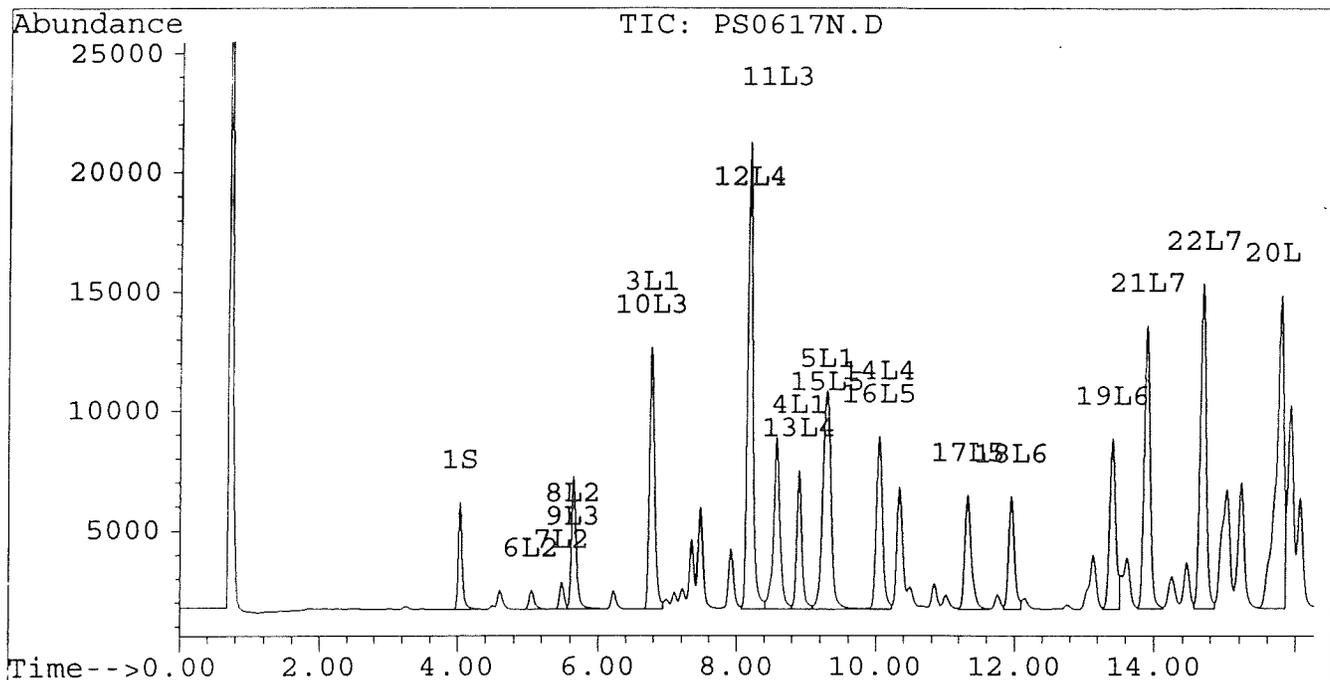
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0617N.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0617N.D\CONFIRM.D
 Acq On : 18 Jun 96 01:45 AM
 Sample : AR1660 1.0 UG/ML
 Misc :
 Quant Time: Jun 18 2:19 1996

Vial: 19
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM



Quantitation Report

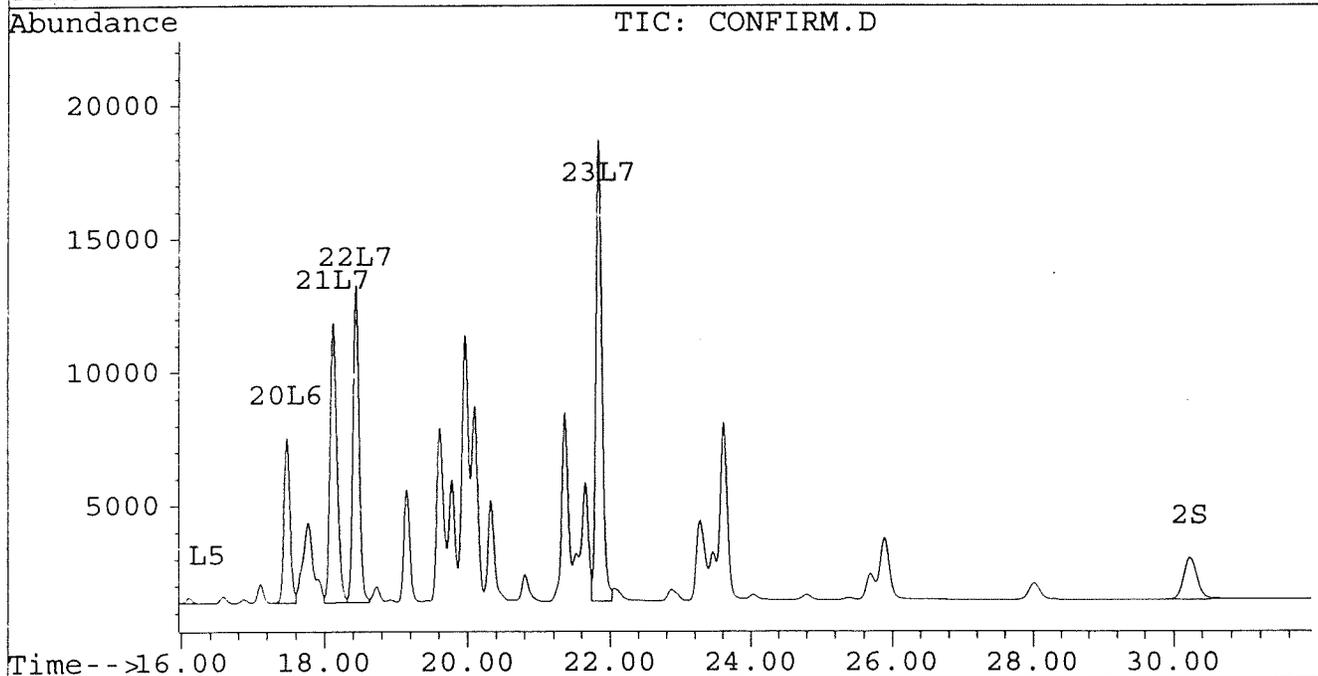
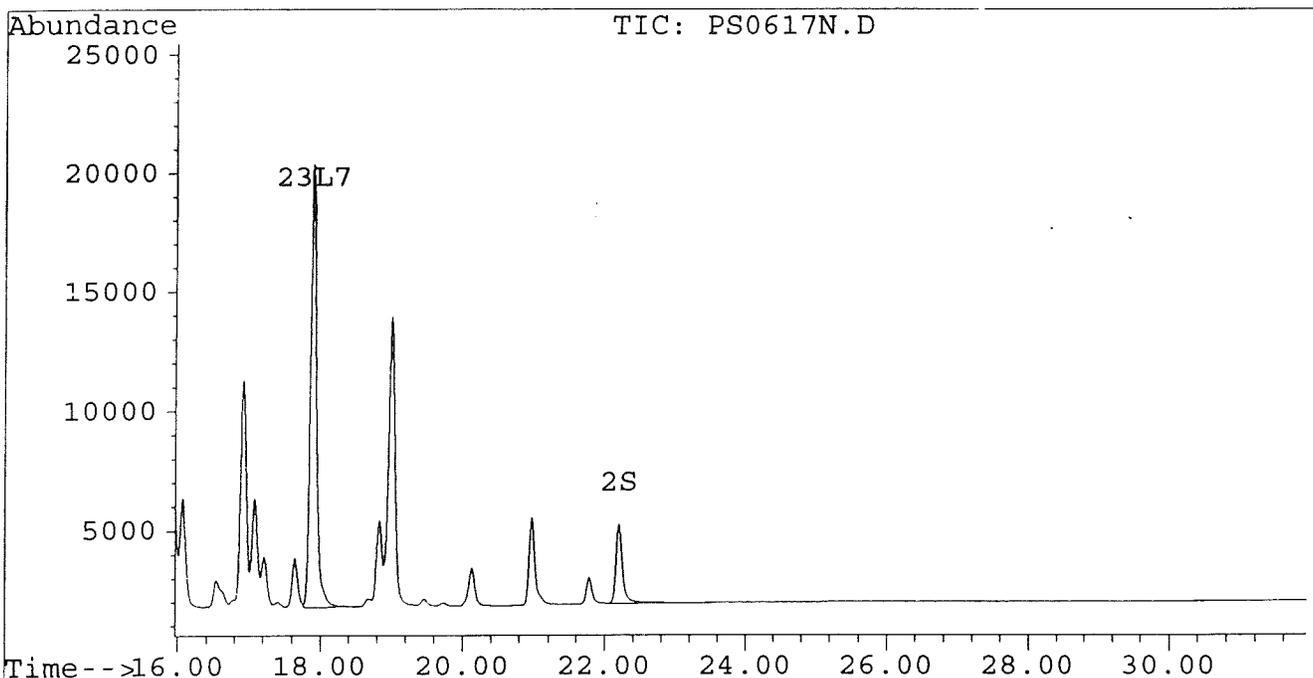
Signal #1 : D:\HPCHEM\5\JUN17\PS0617N.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0617N.D\CONFIRM.D
Acq On : 18 Jun 96 01:45 AM
Sample : AR1660 1.0 UG/ML
Misc :
Quant Time: Jun 18 2:19 1996

Vial: 19

Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS06170.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS06170.D\CONFIRM.D
 Acc On : 18 Jun 96 08:16 AM
 Sample : AR1242 1.0 UG/ML
 Misc :
 Quant Time: Jun 18 8:50 1996

Vial: 30
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.03	6.38	4427	3487	0.018	0.016
			Recovery	=	45.00%	40.00%
2) S Decachlorobiphenyl	22.20	30.23	2949	1399	0.017	0.018
			Recovery	=	42.50%	45.00%
Target Compounds						
3) L1 Aroclor-1016	6.77	8.73	8065	3820	0.244	0.281
4) L1 Aroclor-1016 {2}	8.90	10.25	4095	6757	0.230	0.247
5) L1 Aroclor-1016 {3}	9.29	12.17	6601	4173	0.252	0.249
Total Aroclor-1016			18761	14750	0.725	0.777
Average Aroclor-1016					0.242	0.259
6) L2 Aroclor-1221	5.05	7.96	704	612	0.146	0.146
7) L2 Aroclor-1221 {2}	5.48	8.50	1000	847	0.246	0.252
8) L2 Aroclor-1221 {3}	5.65	8.73	4700	3820	0.339	0.372
Total Aroclor-1221			6404	5280	0.730	0.770
Average Aroclor-1221					0.243	0.257
9) L3 Aroclor-1232	5.65	8.73	4700	3820	0.391	0.421
10) L3 Aroclor-1232 {2}	6.77	10.25	8065	6757	0.925	0.903
11) L3 Aroclor-1232 {3}	8.58	12.17	5183	4173	0.987	0.973
Total Aroclor-1232			17948	14750	2.303	2.297
Average Aroclor-1232					0.768	0.766
12) L4 Aroclor-1242	8.19	11.58	13943	9772	0.360	0.376
13) L4 Aroclor-1242 {2}	8.90	12.17	4095	4173	0.338	0.362
14) L4 Aroclor-1242 {3}	10.04	13.93	5562	4145	0.360	0.365
Total Aroclor-1242			23600	18090	1.058	1.102
Average Aroclor-1242					0.353	0.367
15) L5 Aroclor-1248	9.29	14.88	6601	3984	0.347	0.312
16) L5 Aroclor-1248 {2}	10.04	15.10	5562	4547	0.351	0.349
17) L5 Aroclor-1248 {3}	11.37	16.10	6457	3462	0.312	0.340
Total Aroclor-1248			18620	11992	1.009	1.001
Average Aroclor-1248					0.336	0.334

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS06170.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS06170.D\CONFIRM.D
 Acq On : 18 Jun 96 08:16 AM
 Sample : AR1242 1.0 UG/ML
 Misc :
 Quant Time: Jun 18 8:50 1996

Vial: 30
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
18) L6 Aroclor-1254	0.00	15.39	0	1050	N.D.	0.044 #
19) L6 Aroclor-1254 {2}	13.39	15.64	1374	1152	0.034	0.046 #
20) L6 Aroclor-1254 {3}	15.79	17.49	181	1290	0.006	0.039 #
Total Aroclor-1254			1556	3492	0.040	0.130
Average Aroclor-1254					0.020	0.043
21) L7 Aroclor-1260	13.88	18.12	774	117	0.023	0.004 #
22) L7 Aroclor-1260 {2}	14.68	0.00	117	0	0.003	N.D. #
23) L7 Aroclor-1260 {3}	17.89	21.86	26	23	0.000	0.000
Total Aroclor-1260			917	140	0.026	0.004
Average Aroclor-1260					0.009	0.002
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.	N.D.
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

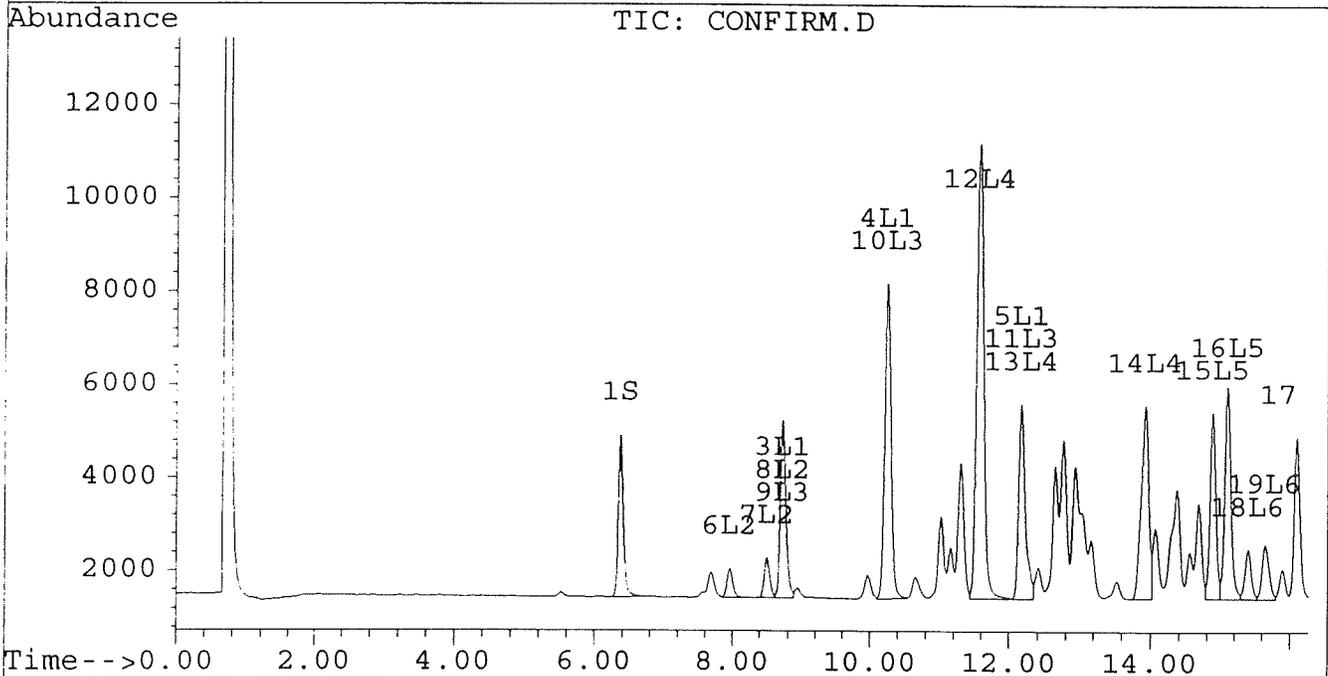
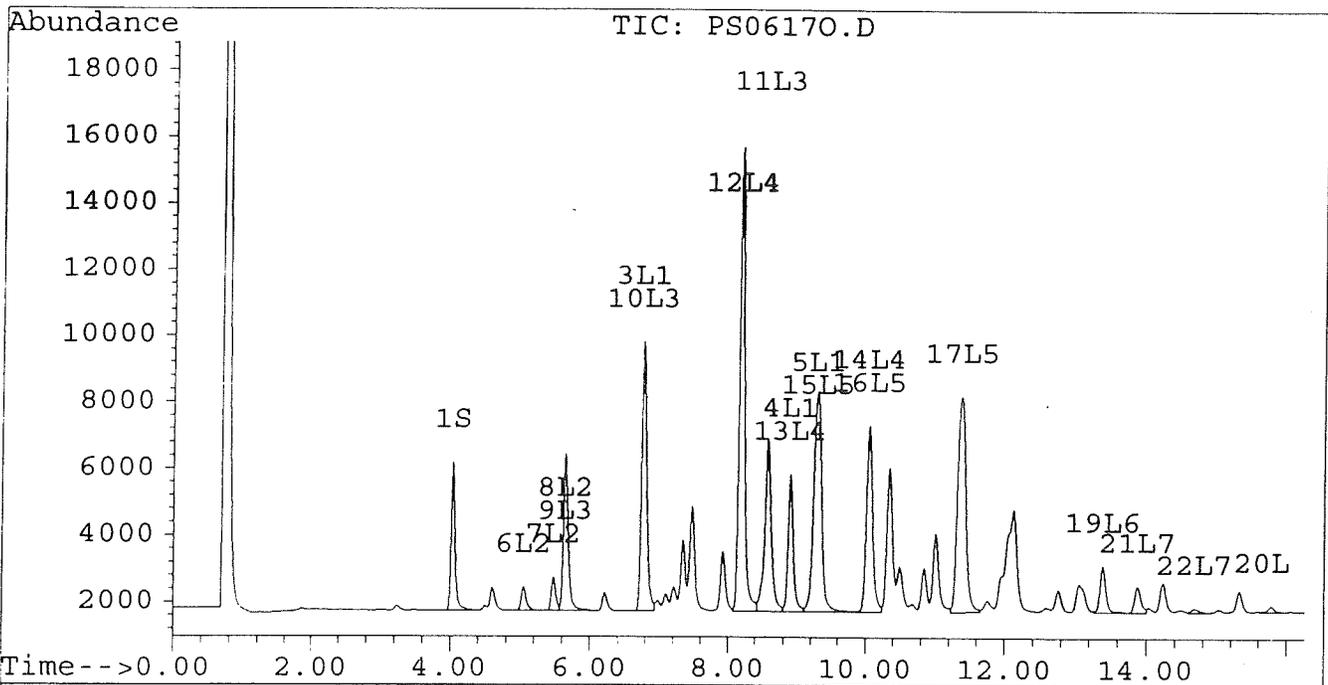
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS06170.D
Signal #2 : D:\HPCHEM\5\JUN17\PS06170.D\CONFIRM.D
Acq On : 18 Jun 96 08:16 AM
Sample : AR1242 1.0 UG/ML
Misc :
Quant Time: Jun 18 8:50 1996

Vial: 30
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



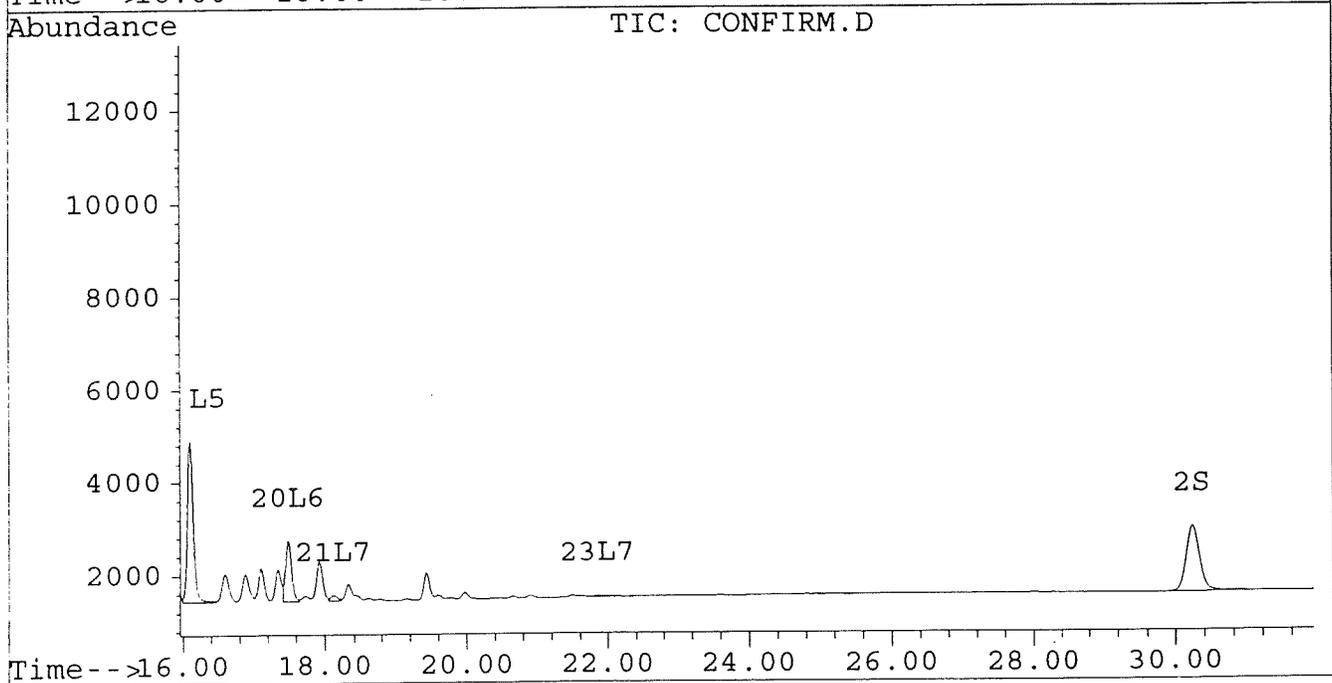
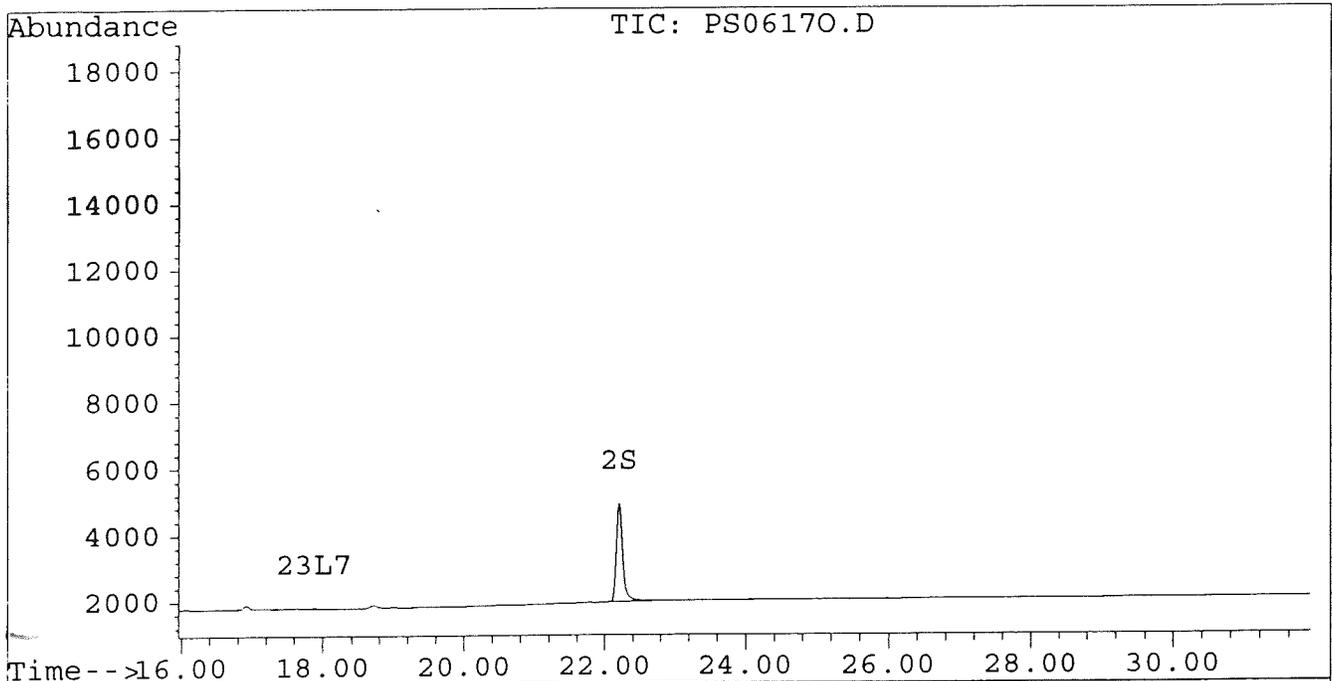
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS06170.D
Signal #2 : D:\HPCHEM\5\JUN17\PS06170.D\CONFIRM.D
Acq On : 18 Jun 96 08:16 AM
Sample : AR1242 1.0 UG/ML
Misc :
Quant Time: Jun 18 8:50 1996

Vial: 30
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0617Q.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0617Q.D\CONFIRM.D
 Acq On : 18 Jun 96 09:27 AM
 Sample : AR1254 1.0 UG/ML
 Misc :
 Quant Time: Jun 18 10:01 1996

Vial: 32
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.03	6.38	4695	3635	0.019	0.017
			Recovery	=	47.50%	42.50%
2) S Decachlorobiphenyl	22.20	30.23	3180	1517	0.019	0.019
			Recovery	=	47.50%	47.50%
Target Compounds						
3) L1 Aroclor-1016	6.77	8.73	188	65	0.006	0.005
4) L1 Aroclor-1016 {2}	8.90	10.25	101	162	0.006	0.006
5) L1 Aroclor-1016 {3}	9.26f	12.18	6110	81	0.233	0.005 #
Total Aroclor-1016			6400	308	0.244	0.016
Average Aroclor-1016					0.081	0.005
6) L2 Aroclor-1221	0.00	0.00	0	0	N.D.	N.D.
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
8) L2 Aroclor-1221 {3}	5.65	8.73	80	65	0.006	0.006
Total Aroclor-1221			80	65	0.006	0.006
Average Aroclor-1221					0.006	0.006
9) L3 Aroclor-1232	5.65	8.73	80	65	0.007	0.007
10) L3 Aroclor-1232 {2}	6.77	10.25	188	162	0.022	0.022
11) L3 Aroclor-1232 {3}	8.57	12.18	125	81	0.024	0.019
Total Aroclor-1232			393	308	0.052	0.048
Average Aroclor-1232					0.017	0.016
12) L4 Aroclor-1242	8.19	11.57	338	243	0.009	0.009
13) L4 Aroclor-1242 {2}	8.90	12.18	101	81	0.008	0.007
14) L4 Aroclor-1242 {3}	10.04	13.93	2935	2484	0.190	0.218
Total Aroclor-1242			3375	2808	0.207	0.235
Average Aroclor-1242					0.069	0.078
15) L5 Aroclor-1248	9.26f	14.88	6110	3668	0.321	0.287
16) L5 Aroclor-1248 {2}	10.04	15.10	2935	1162	0.185	0.089 #
17) L5 Aroclor-1248 {3}	11.33f	16.10	11275	770	0.544	0.076 #
Total Aroclor-1248			20320	5599	1.050	0.452
Average Aroclor-1248					0.350	0.151

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0617Q.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0617Q.D\CONFIRM.D
 Acq On : 18 Jun 96 09:27 AM
 Sample : AR1254 1.0 UG/ML
 Misc :
 Quant Time: Jun 18 10:01 1996

Vial: 32
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
18) L6 Aroclor-1254	11.95	15.39	10617	8661	0.356	0.365
19) L6 Aroclor-1254 {2}	13.39	15.63	14885	9493	0.364	0.383
20) L6 Aroclor-1254 {3}	15.78	17.49	10615	13332	0.351	0.401
Total Aroclor-1254			36117	31485	1.070	1.149
Average Aroclor-1254					0.357	0.383
21) L7 Aroclor-1260	13.89	18.12	6683	4782	0.195	0.162
22) L7 Aroclor-1260 {2}	14.67	18.44	5887	5290	0.150	0.161
23) L7 Aroclor-1260 {3}	17.88	21.85	1390	1236	0.025	0.025
Total Aroclor-1260			13960	11309	0.371	0.348
Average Aroclor-1260					0.124	0.116
24) L8 Aroclor-1268	0.00	23.34	0	127	N.D.	NoCal
25) L8 Aroclor-1268 {2}	19.00	0.00	918	0	NoCal	N.D.
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

227

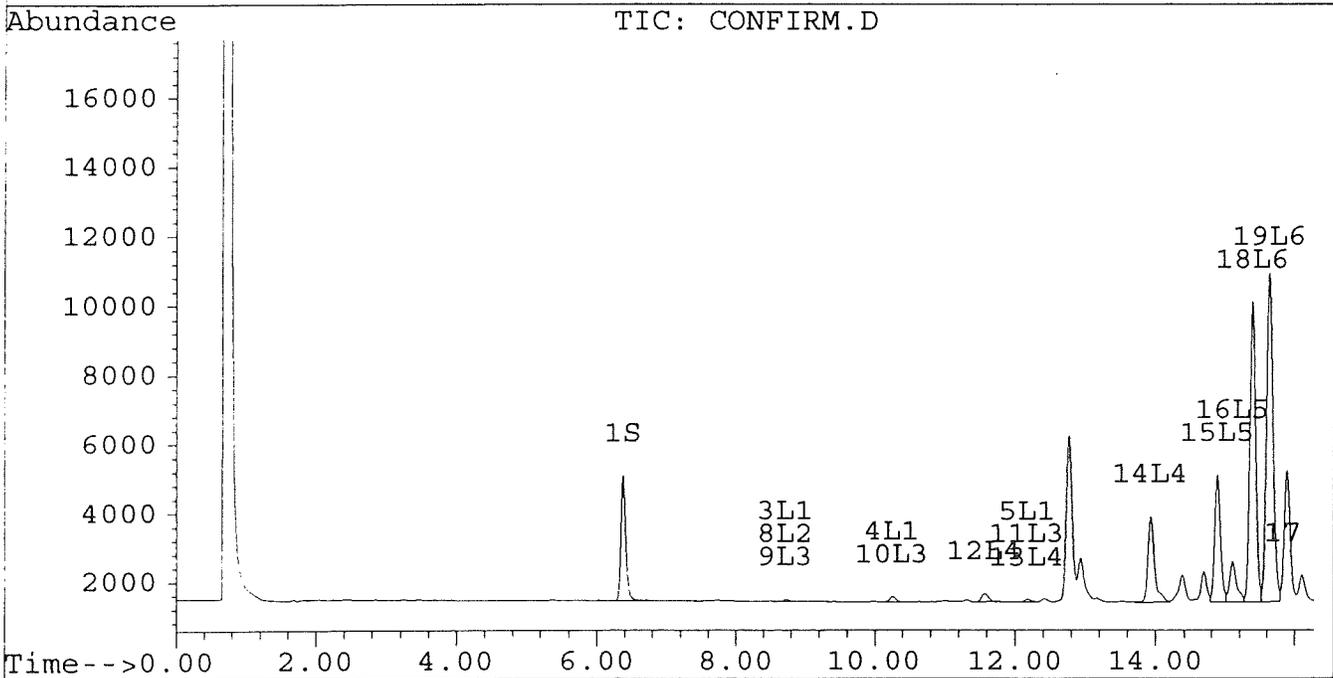
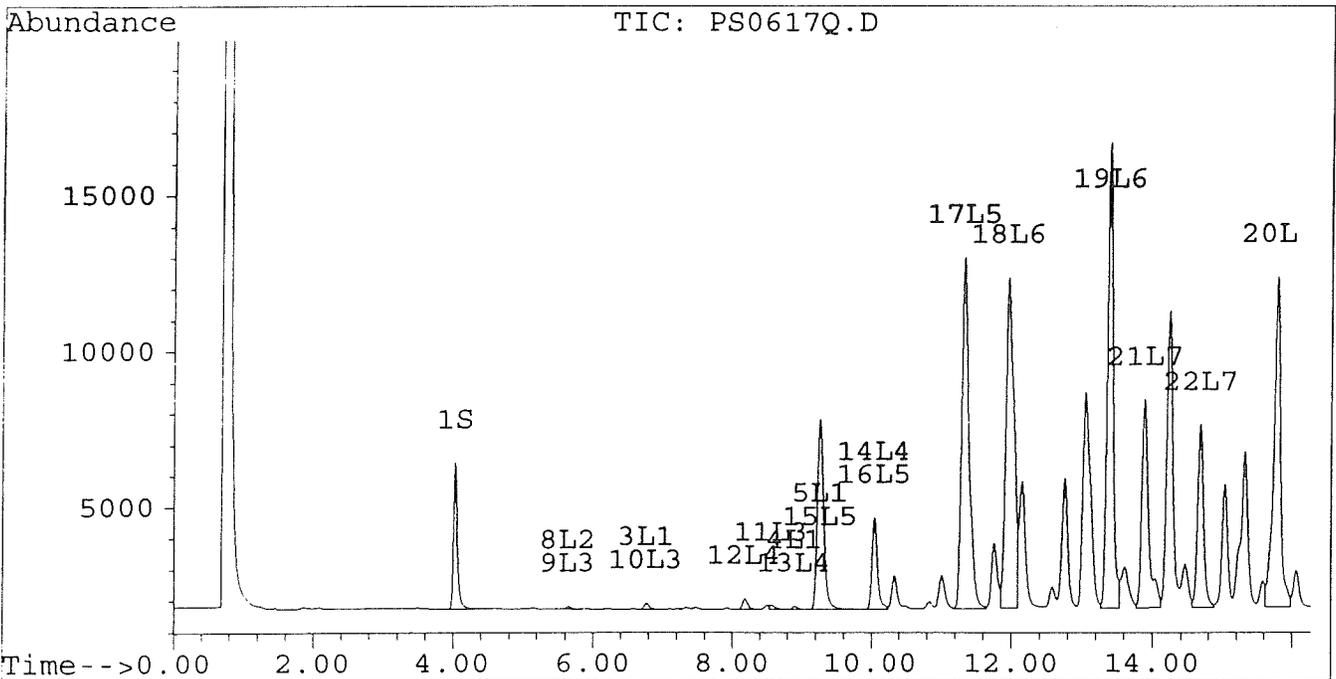
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0617Q.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0617Q.D\CONFIRM.D
Acq On : 18 Jun 96 09:27 AM
Sample : AR1254 1.0 UG/ML
Misc :
Quant Time: Jun 18 10:01 1996

Vial: 32
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



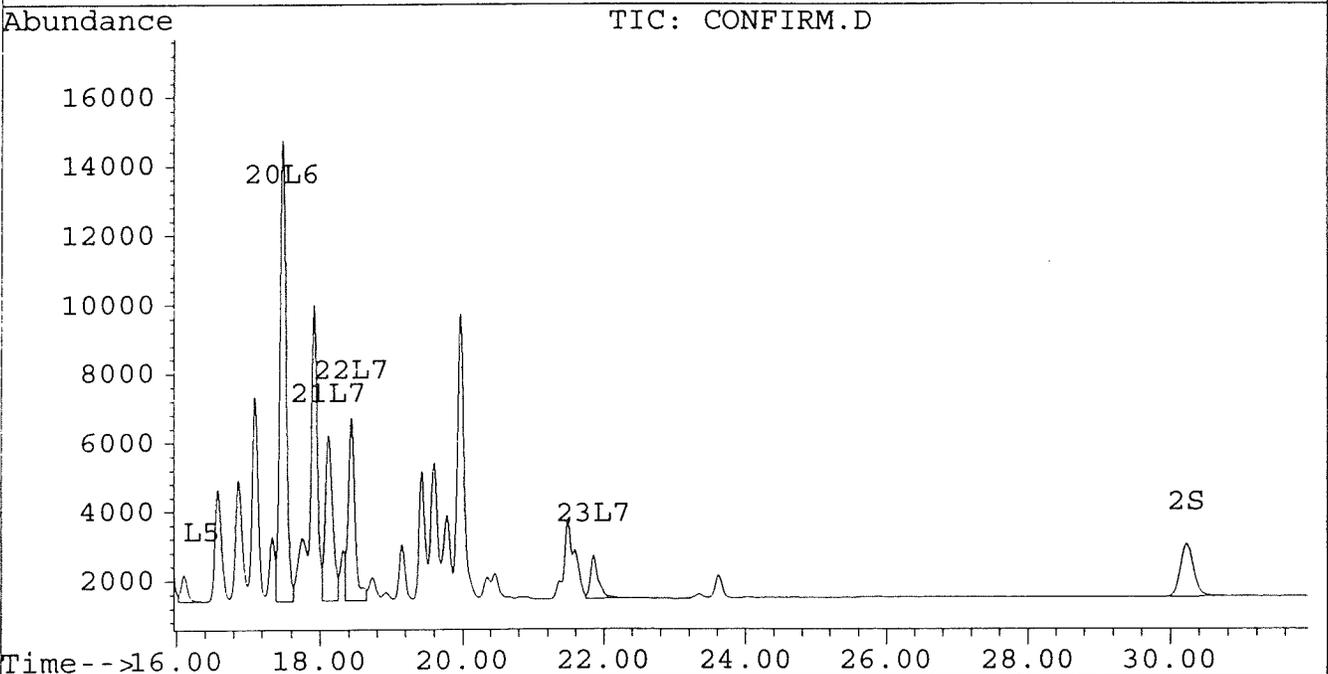
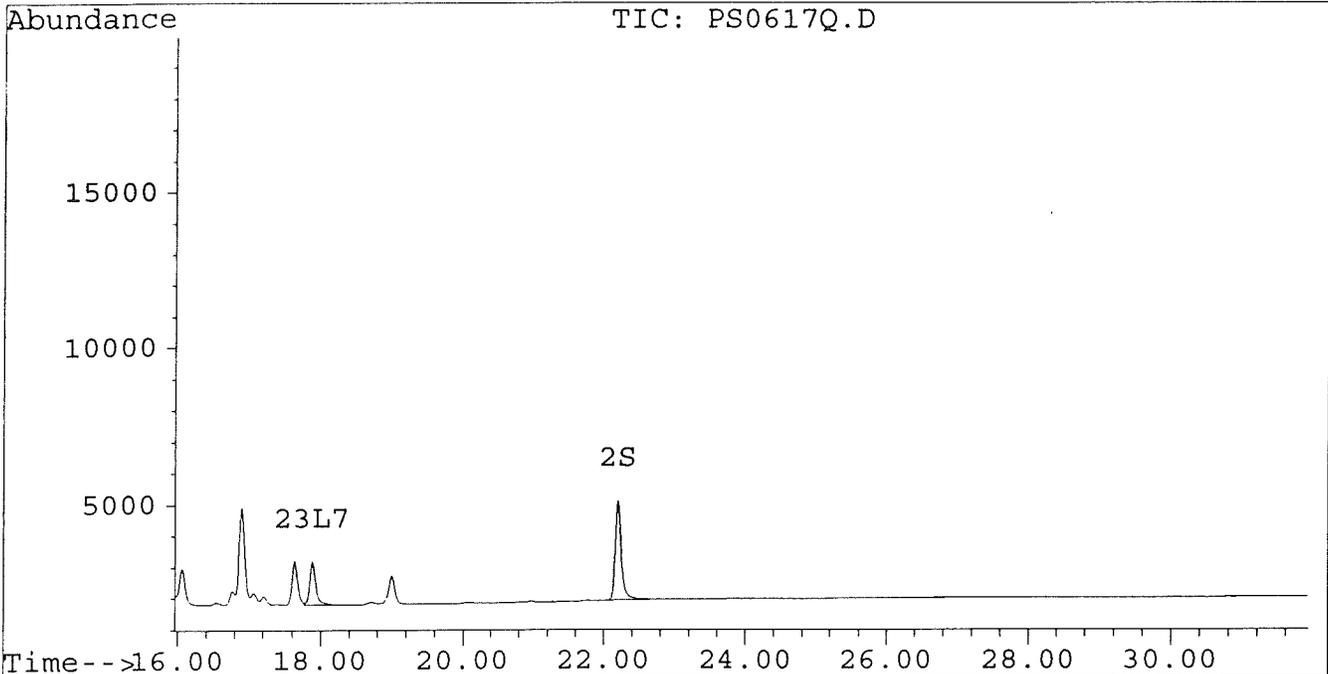
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0617Q.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0617Q.D\CONFIRM.D
Acq On : 18 Jun 96 09:27 AM
Sample : AR1254 1.0 UG/ML
Misc :
Quant Time: Jun 18 10:01 1996

Vial: 32
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0617R.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0617R.D\CONFIRM.D
 Acq On : 18 Jun 96 10:02 AM
 Sample : AR1660 1.0 UG/ML
 Misc :
 Quant Time: Jun 18 10:36 1996

Vial: 33
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.03	6.37	4167	3270	0.017	0.015
			Recovery	=	42.50%	37.50%
2) S Decachlorobiphenyl	22.20	30.23	2996	1431	0.018	0.018
			Recovery	=	45.00%	45.00%
Target Compounds						
3) L1 Aroclor-1016	6.77	8.73	10218	4177	0.309	0.307
4) L1 Aroclor-1016 {2}	8.90	10.25	5317	8506	0.298	0.311
5) L1 Aroclor-1016 {3}	9.30	12.17	8437	5314	0.322	0.317
Total Aroclor-1016			23971	17998	0.929	0.935
Average Aroclor-1016					0.310	0.312
6) L2 Aroclor-1221	5.05	7.96	724	628	0.150	0.150
7) L2 Aroclor-1221 {2}	5.48	8.50	1041	876	0.256	0.260
8) L2 Aroclor-1221 {3}	5.65	8.73	5121	4177	0.369	0.407
Total Aroclor-1221			6886	5681	0.775	0.817
Average Aroclor-1221					0.258	0.272
9) L3 Aroclor-1232	5.65	8.73	5121	4177	0.426	0.460
10) L3 Aroclor-1232 {2}	6.77	10.25	10218	8506	1.172	1.136
11) L3 Aroclor-1232 {3}	8.57	12.17	6541	5314	1.246	1.239
Total Aroclor-1232			21880	17998	2.844	2.836
Average Aroclor-1232					0.948	0.945
12) L4 Aroclor-1242	8.19	11.58	17699	12587	0.457	0.484
13) L4 Aroclor-1242 {2}	8.90	12.17	5317	5314	0.439	0.461
14) L4 Aroclor-1242 {3}	10.04	13.93	6616	4689	0.428	0.412
Total Aroclor-1242			29632	22590	1.324	1.357
Average Aroclor-1242					0.441	0.452
15) L5 Aroclor-1248	9.30	14.88	8437	743	0.443	0.058 #
16) L5 Aroclor-1248 {2}	10.04	15.09	6616	1277	0.417	0.098 #
17) L5 Aroclor-1248 {3}	11.32f	16.10	4373	189	0.211	0.019 #
Total Aroclor-1248			19425	2208	1.071	0.175
Average Aroclor-1248					0.357	0.058

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0617R.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0617R.D\CONFIRM.D
 Acq On : 18 Jun 96 10:02 AM
 Sample : AR1660 1.0 UG/ML
 Misc :
 Quant Time: Jun 18 10:36 1996

Vial: 33
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
8) L6 Aroclor-1254	11.95	15.39	4345	3689	0.146	0.156
19) L6 Aroclor-1254 {2}	13.41	15.63	6518	3857	0.159	0.155
20) L6 Aroclor-1254 {3}	15.78	17.47f	11717	5745	0.387	0.173 #
Total Aroclor-1254			22580	13291	0.692	0.484
Average Aroclor-1254					0.231	0.161
21) L7 Aroclor-1260	13.89	18.12	10852	9682	0.317	0.328
22) L7 Aroclor-1260 {2}	14.67	18.44	12320	11040	0.314	0.336
23) L7 Aroclor-1260 {3}	17.88	21.85	16503	15723	0.302	0.322
Total Aroclor-1260			39675	36445	0.933	0.986
Average Aroclor-1260					0.311	0.329
24) L8 Aroclor-1268	18.82f	23.27f	3306	2753	NoCal	NoCal
25) L8 Aroclor-1268 {2}	18.99	0.00	10871	0	NoCal	N.D.
26) L8 Aroclor-1268 {3}	21.78f	0.00	991	0	NoCal	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

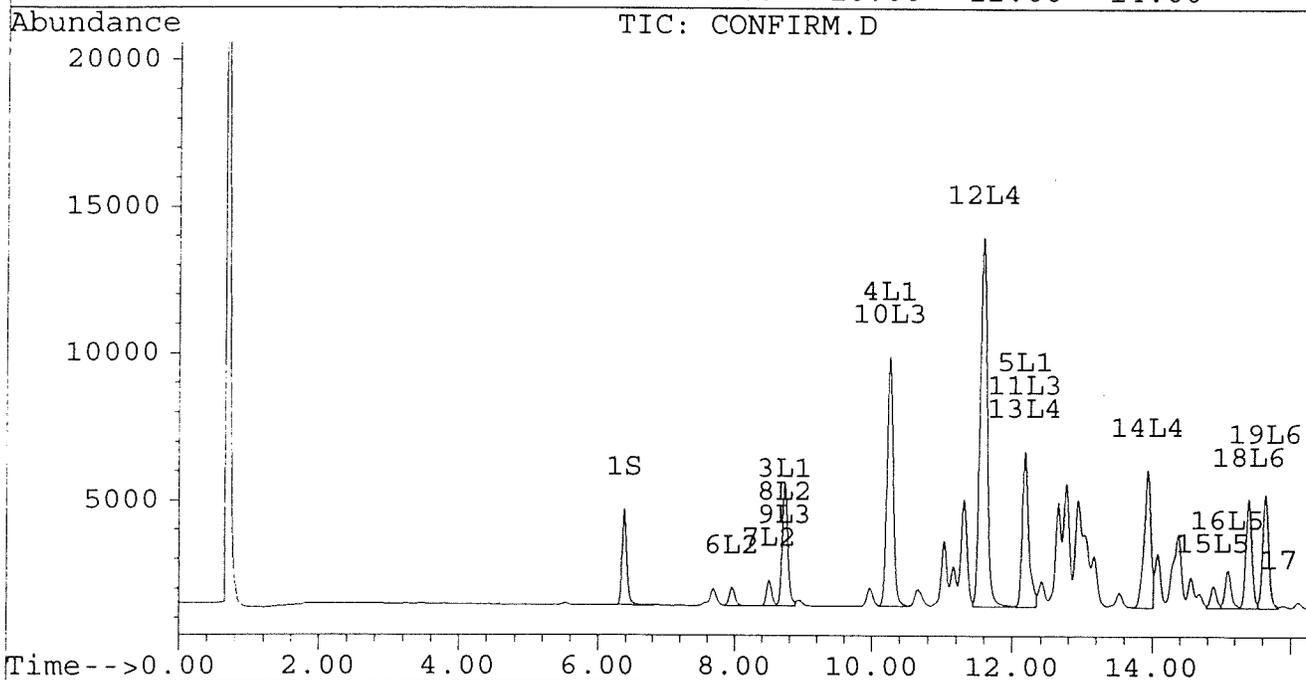
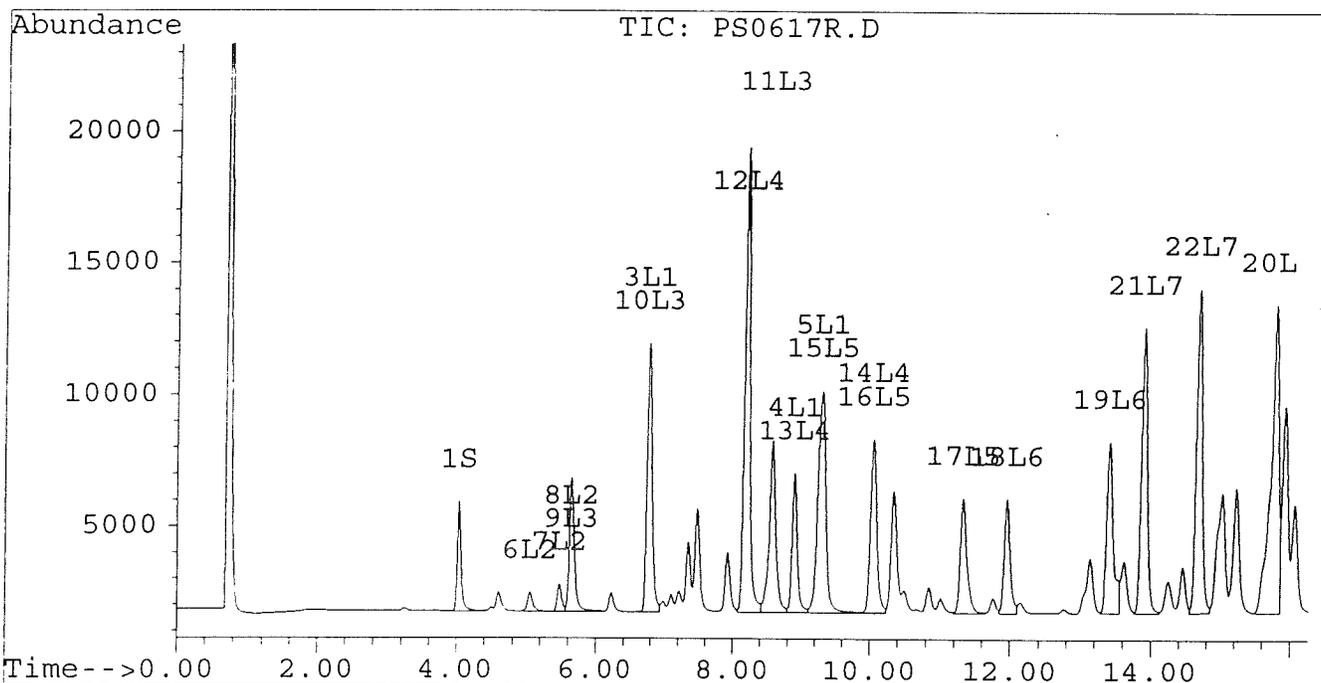
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0617R.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0617R.D\CONFIRM.D
 Acq On : 18 Jun 96 10:02 AM
 Sample : AR1660 1.0 UG/ML
 Misc :
 Quant Time: Jun 18 10:36 1996

Vial: 33
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM



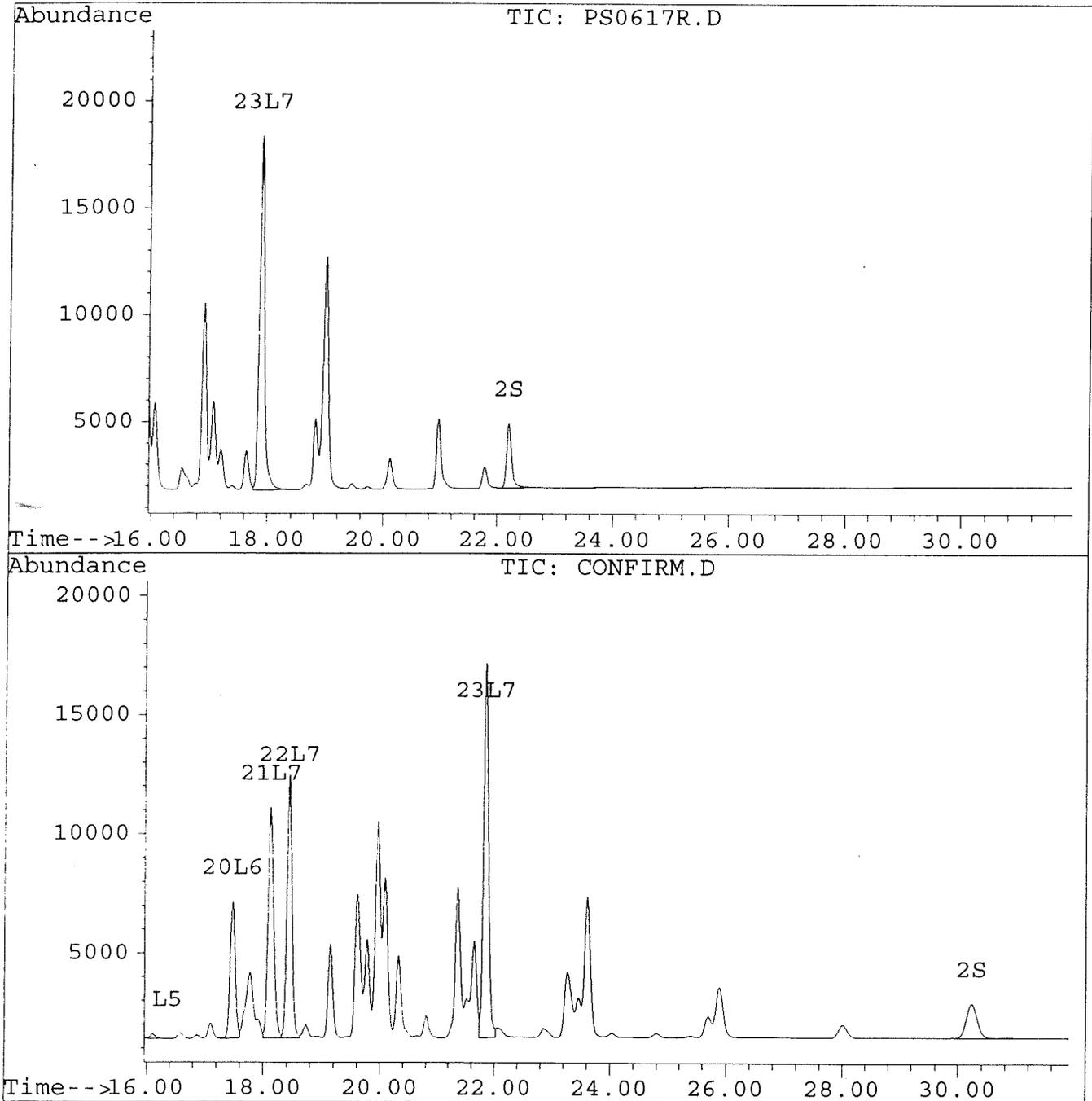
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0617R.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0617R.D\CONFIRM.D
Acq On : 18 Jun 96 10:02 AM
Sample : AR1660 1.0 UG/ML
Misc :
Quant Time: Jun 18 10:36 1996

Vial: 33
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



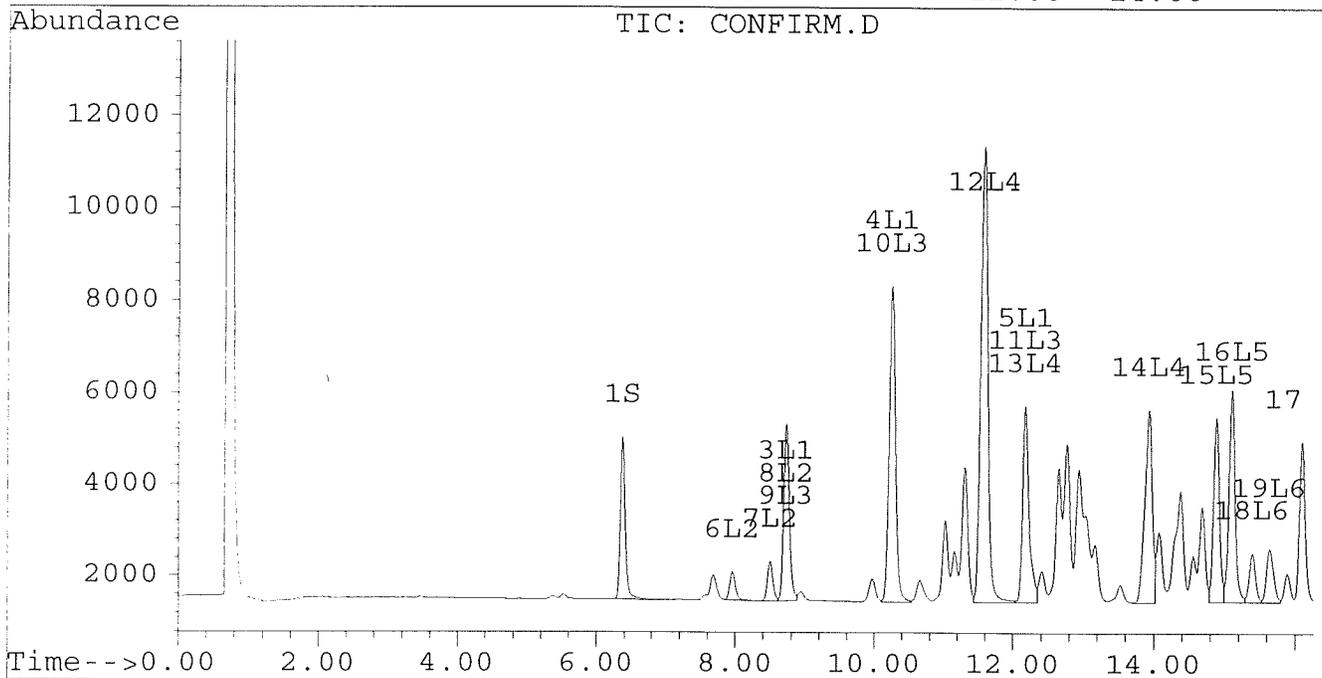
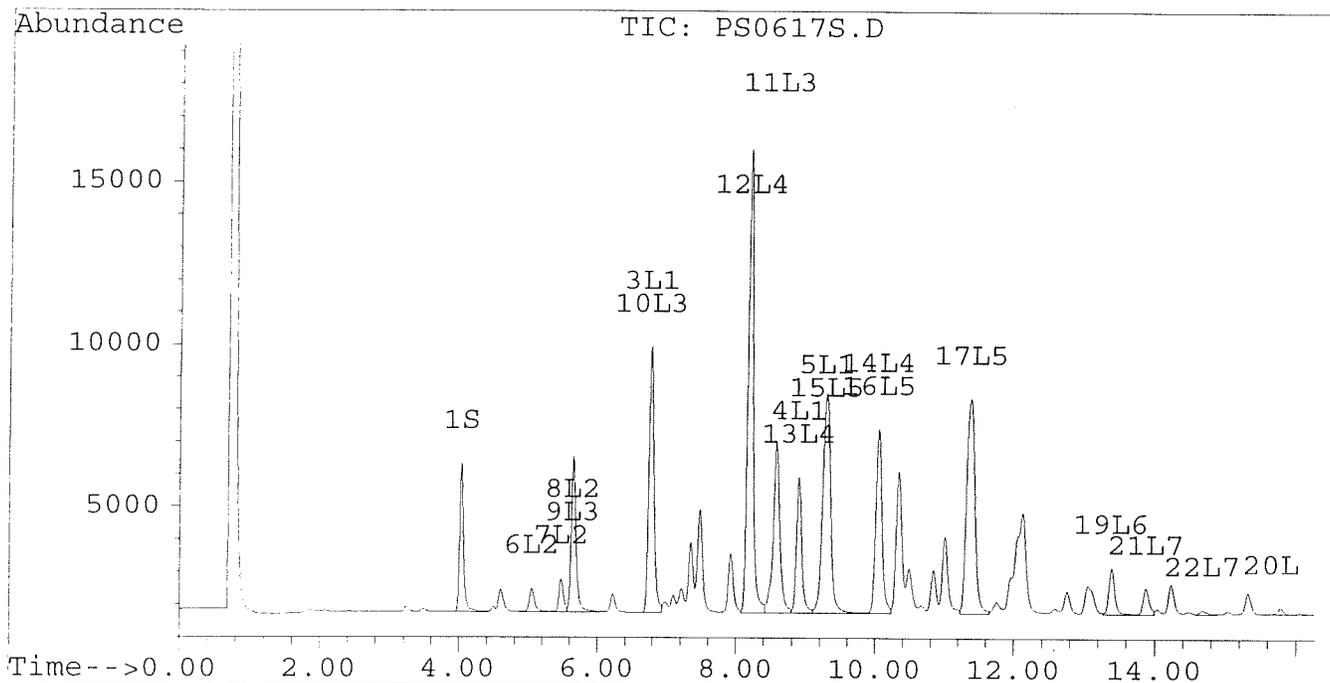
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0617S.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0617S.D\CONFIRM.D
Acq On : 18 Jun 96 04:36 PM
Sample : AR1242 1.0 UG/ML
Misc :
Quant Time: Jun 18 17:10 1996

Vial: 44
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



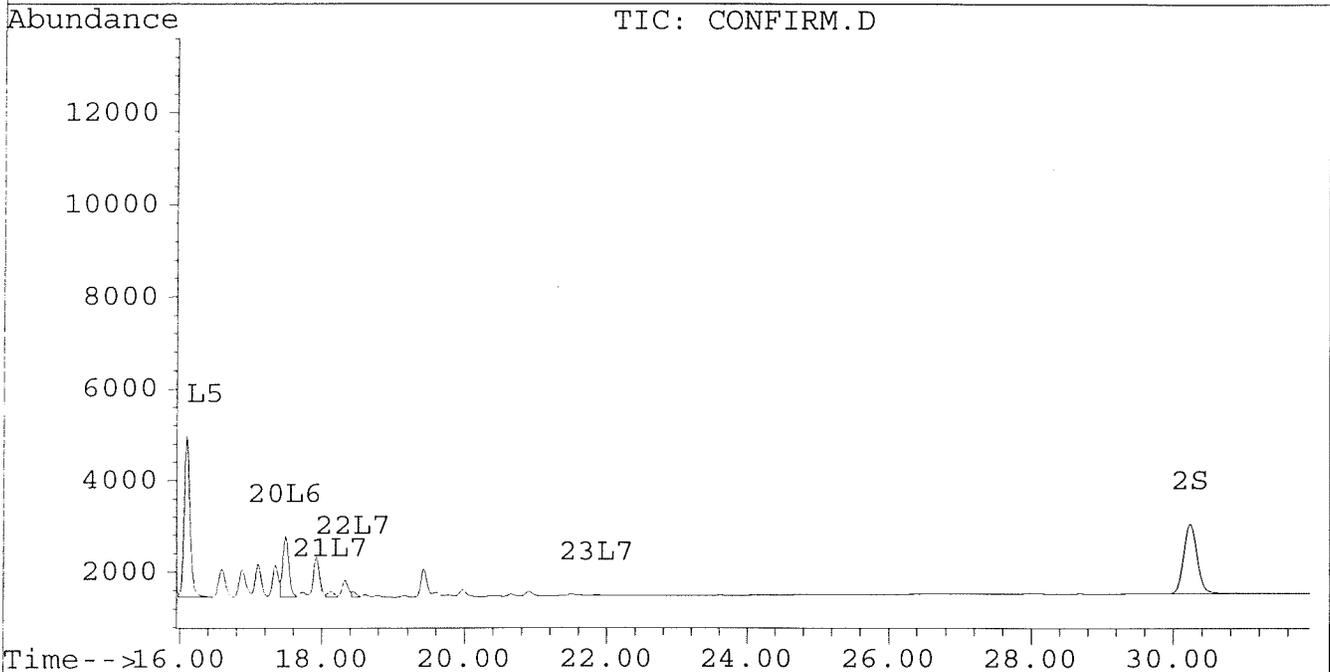
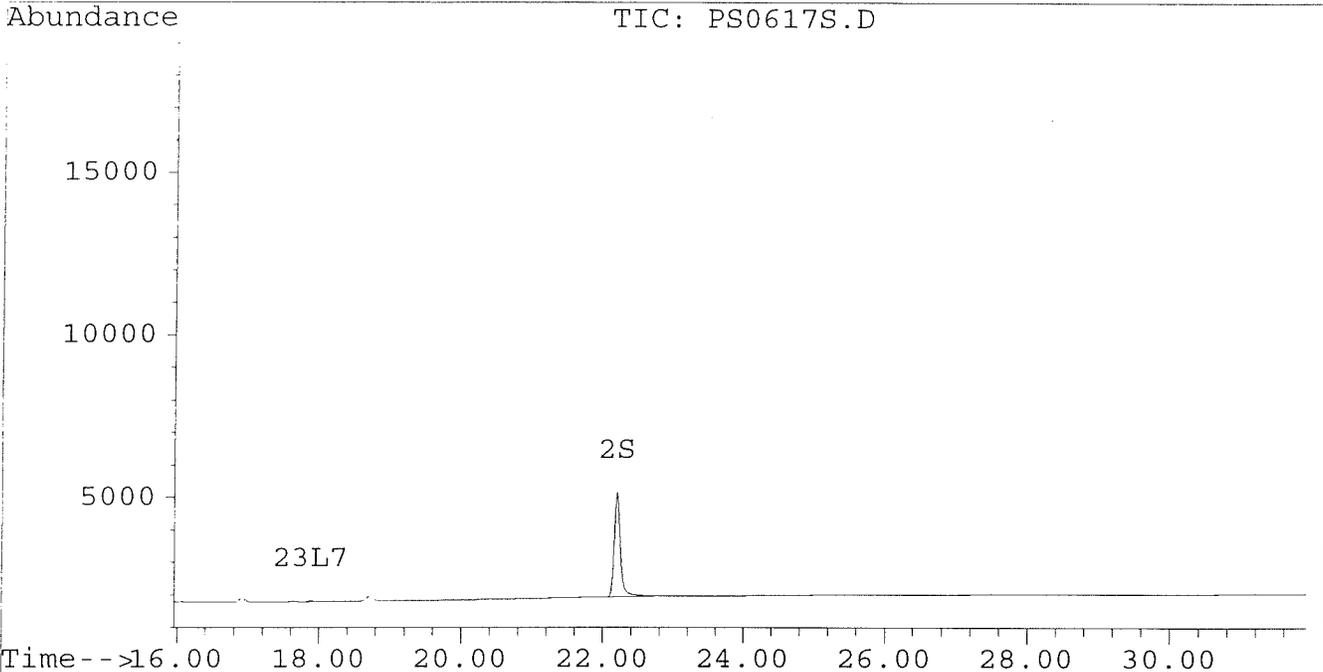
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0617S.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0617S.D\CONFIRM.D
Acq On : 18 Jun 96 04:36 PM
Sample : AR1242 1.0 UG/ML
Misc :
Quant Time: Jun 18 17:10 1996

Vial: 44
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0617U.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0617U.D\CONFIRM.D
 Acq On : 18 Jun 96 05:12 PM
 Sample : AR1254 1.0 UG/ML
 Misc :
 Quant Time: Jun 18 17:46 1996

Vial: 45
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.03	6.37	4577	3560	0.018	0.017
			Recovery	=	45.00%	42.50%
2) S Decachlorobiphenyl	22.20	30.22	3247	1544	0.019	0.019
			Recovery	=	47.50%	47.50%
Target Compounds						
3) L1 Aroclor-1016	6.77	8.73	187	64	0.006	0.005
4) L1 Aroclor-1016 {2}	8.90	10.25	100	158	0.006	0.006
5) L1 Aroclor-1016 {3}	9.26f	12.18	6007	80	0.229	0.005 #
Total Aroclor-1016			6294	303	0.240	0.015
Average Aroclor-1016					0.080	0.005
6) L2 Aroclor-1221	0.00	0.00	0	0	N.D.	N.D.
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
8) L2 Aroclor-1221 {3}	5.65	8.73	79	64	0.006	0.006
Total Aroclor-1221			79	64	0.006	0.006
Average Aroclor-1221					0.006	0.006
9) L3 Aroclor-1232	5.65	8.73	79	64	0.007	0.007
10) L3 Aroclor-1232 {2}	6.77	10.25	187	158	0.021	0.021
11) L3 Aroclor-1232 {3}	8.56	12.18	123	80	0.023	0.019
Total Aroclor-1232			389	303	0.051	0.047
Average Aroclor-1232					0.017	0.016
12) L4 Aroclor-1242	8.19	11.57	335	242	0.009	0.009
13) L4 Aroclor-1242 {2}	8.90	12.18	100	80	0.008	0.007
14) L4 Aroclor-1242 {3}	10.04	13.93	2886	2435	0.187	0.214
Total Aroclor-1242			3320	2757	0.203	0.230
Average Aroclor-1242					0.068	0.077
15) L5 Aroclor-1248	9.26f	14.88	6007	3668	0.316	0.287
16) L5 Aroclor-1248 {2}	10.04	15.09	2886	1157	0.182	0.089 #
17) L5 Aroclor-1248 {3}	11.33f	16.10	11168	768	0.539	0.075 #
Total Aroclor-1248			20060	5593	1.037	0.452
Average Aroclor-1248					0.346	0.151

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0617U.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0617U.D\CONFIRM.D
 Acq On : 18 Jun 96 05:12 PM
 Sample : AR1254 1.0 UG/ML
 Misc :
 Quant Time: Jun 18 17:46 1996

Vial: 45
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM

Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
18) L6 Aroclor-1254	11.95	15.39	10439	8587	0.350	0.362
19) L6 Aroclor-1254 {2}	13.39	15.63	14672	9392	0.358	0.379
20) L6 Aroclor-1254 {3}	15.78	17.48f	10572	13235	0.349	0.398
Total Aroclor-1254			35684	31214	1.058	1.139
Average Aroclor-1254					0.353	0.380
21) L7 Aroclor-1260	13.89	18.11f	6628	4786	0.194	0.162
22) L7 Aroclor-1260 {2}	14.67	18.43	5870	5259	0.150	0.160
23) L7 Aroclor-1260 {3}	17.88	21.84	1385	1211	0.025	0.025
Total Aroclor-1260			13883	11256	0.368	0.347
Average Aroclor-1260					0.123	0.116
24) L8 Aroclor-1268	0.00	23.32	0	132	N.D.	NoCal
25) L8 Aroclor-1268 {2}	19.00	0.00	905	0	NoCal	N.D.
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

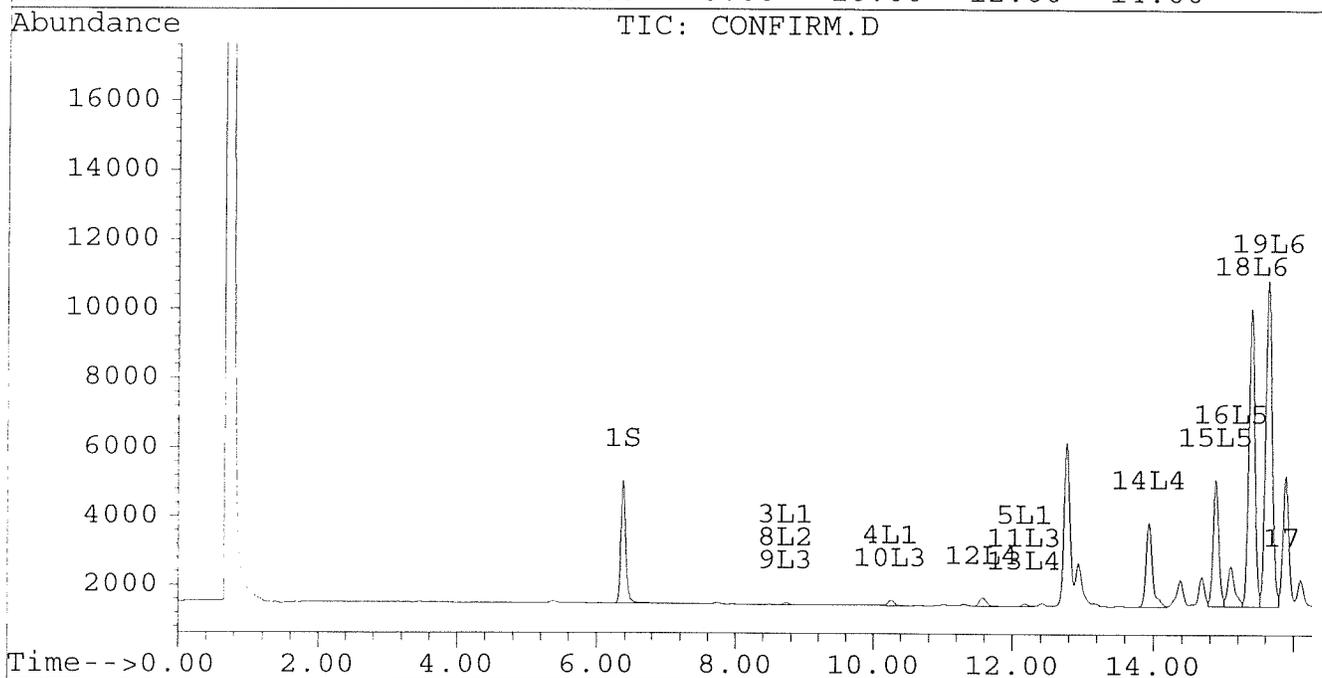
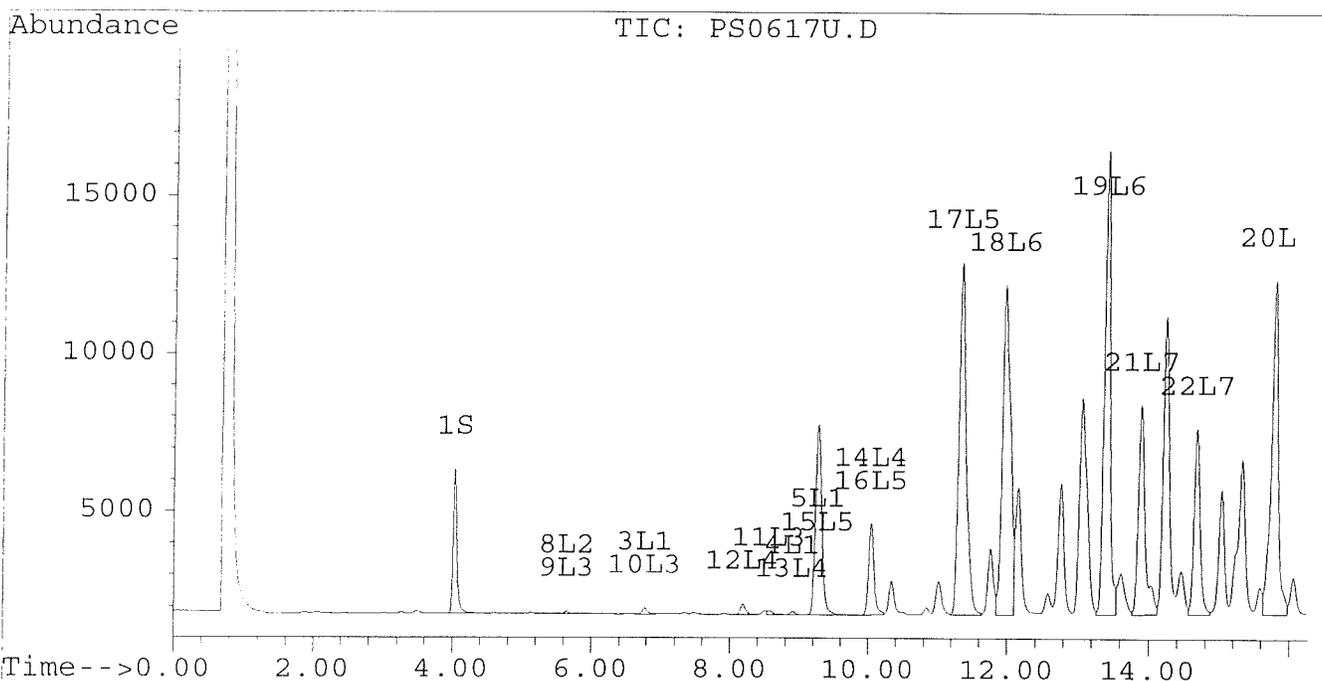
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0617U.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0617U.D\CONFIRM.D
Acq On : 18 Jun 96 05:12 PM
Sample : AR1254 1.0 UG/ML
Misc :
Quant Time: Jun 18 17:46 1996

Vial: 45
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



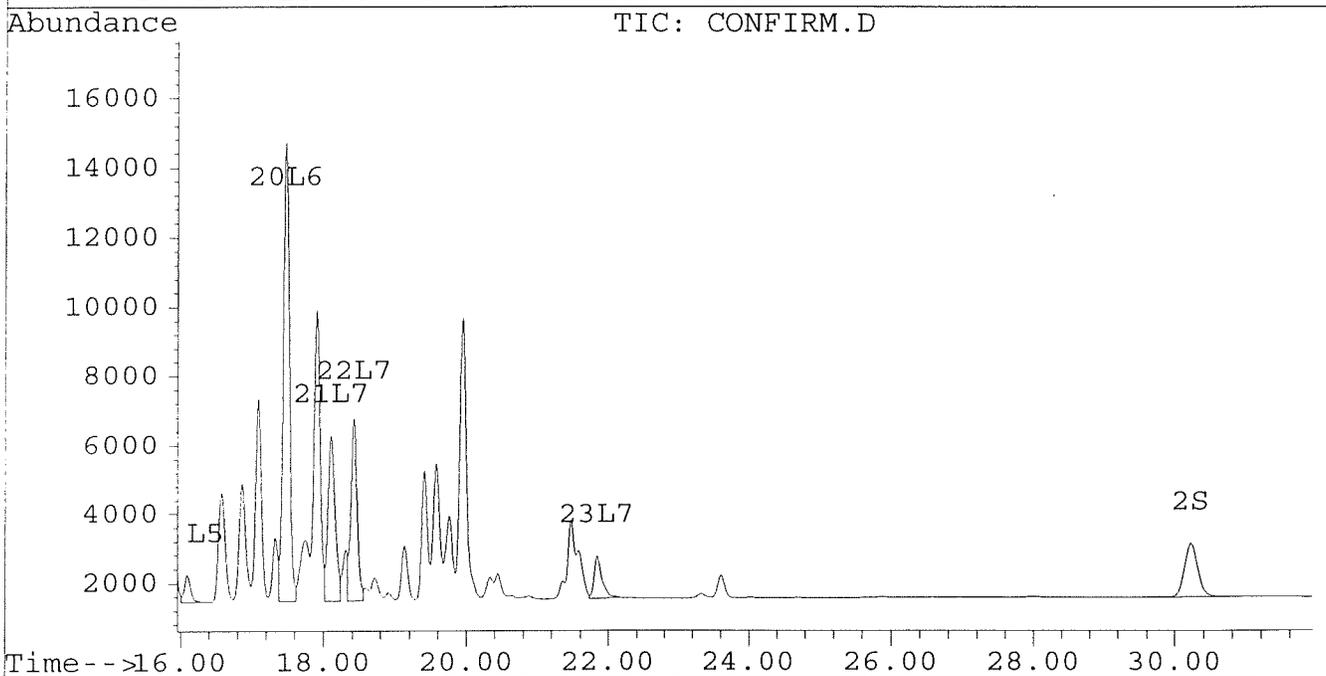
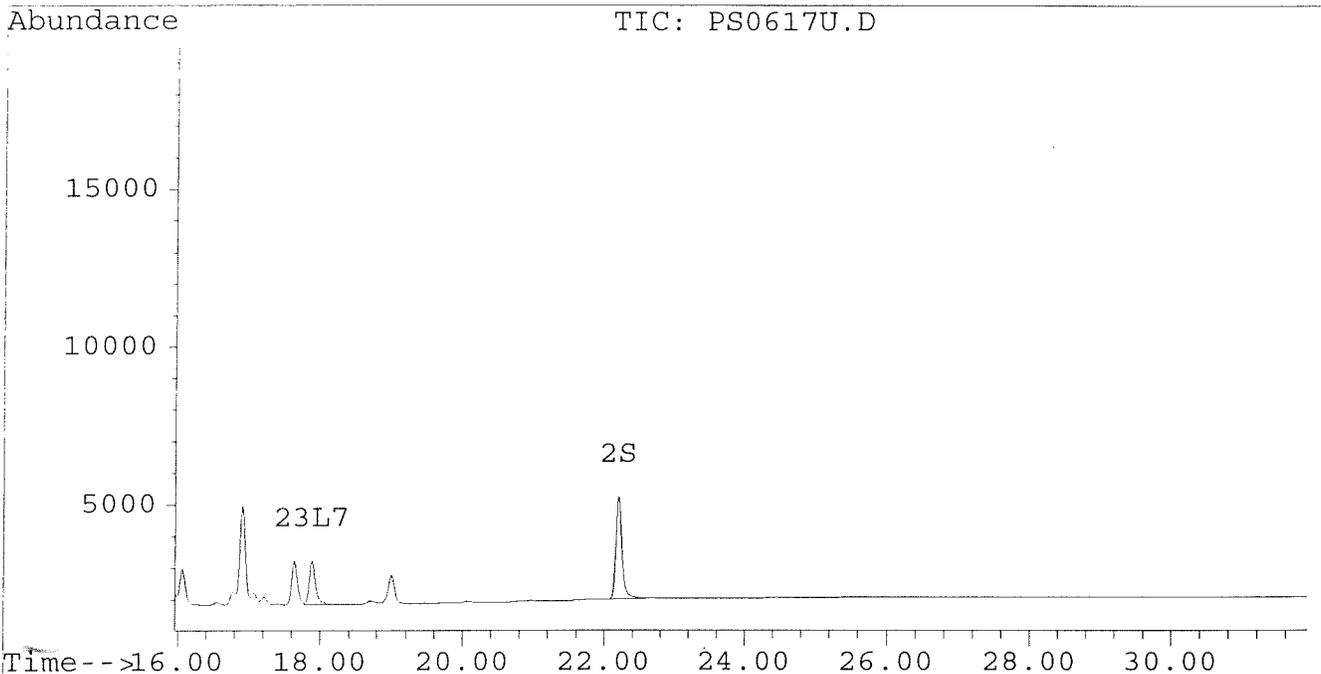
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0617U.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0617U.D\CONFIRM.D
Acq On : 18 Jun 96 05:12 PM
Sample : AR1254 1.0 UG/ML
Misc :
Quant Time: Jun 18 17:46 1996

Vial: 45
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0617V.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0617V.D\CONFIRM.D
 Acq On : 18 Jun 96 05:47 PM
 Sample : AR1660 1.0 UG/ML
 Misc :
 Quant Time: Jun 18 18:21 1996

Vial: 46
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.03	6.37	4597	3573	0.018	0.017
			Recovery	=	45.00%	42.50%
2) S Decachlorobiphenyl	22.20	30.23	3541	1673	0.021	0.021
			Recovery	=	52.50%	52.50%
Target Compounds						
3) L1 Aroclor-1016	6.77	8.72	10949	4487	0.331	0.330
4) L1 Aroclor-1016 {2}	8.90	10.25	5787	9101	0.325	0.333
5) L1 Aroclor-1016 {3}	9.29	12.17	9089	5743	0.347	0.343
Total Aroclor-1016			25825	19332	1.002	1.005
Average Aroclor-1016					0.334	0.335
6) L2 Aroclor-1221	5.05	7.96	783	682	0.162	0.163
7) L2 Aroclor-1221 {2}	5.48	8.50	1132	944	0.279	0.281
8) L2 Aroclor-1221 {3}	5.64	8.72	5552	4487	0.400	0.437
Total Aroclor-1221			7467	6113	0.841	0.880
Average Aroclor-1221					0.280	0.293
9) L3 Aroclor-1232	5.64	8.72	5552	4487	0.462	0.494
10) L3 Aroclor-1232 {2}	6.77	10.25	10949	9101	1.256	1.216
11) L3 Aroclor-1232 {3}	8.57	12.17	7149	5743	1.361	1.339
Total Aroclor-1232			23651	19332	3.079	3.049
Average Aroclor-1232					1.026	1.016
12) L4 Aroclor-1242	8.18	11.58	19362	13456	0.500	0.518
13) L4 Aroclor-1242 {2}	8.90	12.17	5787	5743	0.478	0.498
14) L4 Aroclor-1242 {3}	10.04	13.93	7207	5047	0.466	0.444
Total Aroclor-1242			32355	24245	1.444	1.460
Average Aroclor-1242					0.481	0.487
15) L5 Aroclor-1248	9.29	14.88	9089	808	0.478	0.063 #
16) L5 Aroclor-1248 {2}	10.04	15.09	7207	1406	0.454	0.108 #
17) L5 Aroclor-1248 {3}	11.32f	16.10	4759	208	0.230	0.020 #
Total Aroclor-1248			21054	2422	1.162	0.192
Average Aroclor-1248					0.387	0.064

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0617V.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0617V.D\CONFIRM.D
 Acq On : 18 Jun 96 05:47 PM
 Sample : AR1660 1.0 UG/ML
 Misc :
 Quant Time: Jun 18 18:21 1996

Vial: 46
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
18) L6 Aroclor-1254	11.95	15.39	4750	3975	0.159	0.168
19) L6 Aroclor-1254 {2}	13.40	15.63	7220	4200	0.176	0.169
20) L6 Aroclor-1254 {3}	15.78	17.47f	13080	6252	0.432	0.188 #
Total Aroclor-1254			25051	14426	0.768	0.525
Average Aroclor-1254					0.256	0.175
21) L7 Aroclor-1260	13.89	18.12	11950	10512	0.349	0.356
22) L7 Aroclor-1260 {2}	14.67	18.44	13727	12028	0.350	0.366
23) L7 Aroclor-1260 {3}	17.88	21.85	19057	17781	0.349	0.364
Total Aroclor-1260			44733	40321	1.048	1.087
Average Aroclor-1260					0.349	0.362
24) L8 Aroclor-1268	18.82f	23.27f	3754	3150	NoCal	NoCal
25) L8 Aroclor-1268 {2}	18.99	0.00	12515	0	NoCal	N.D.
26) L8 Aroclor-1268 {3}	21.78f	0.00	1186	0	NoCal	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

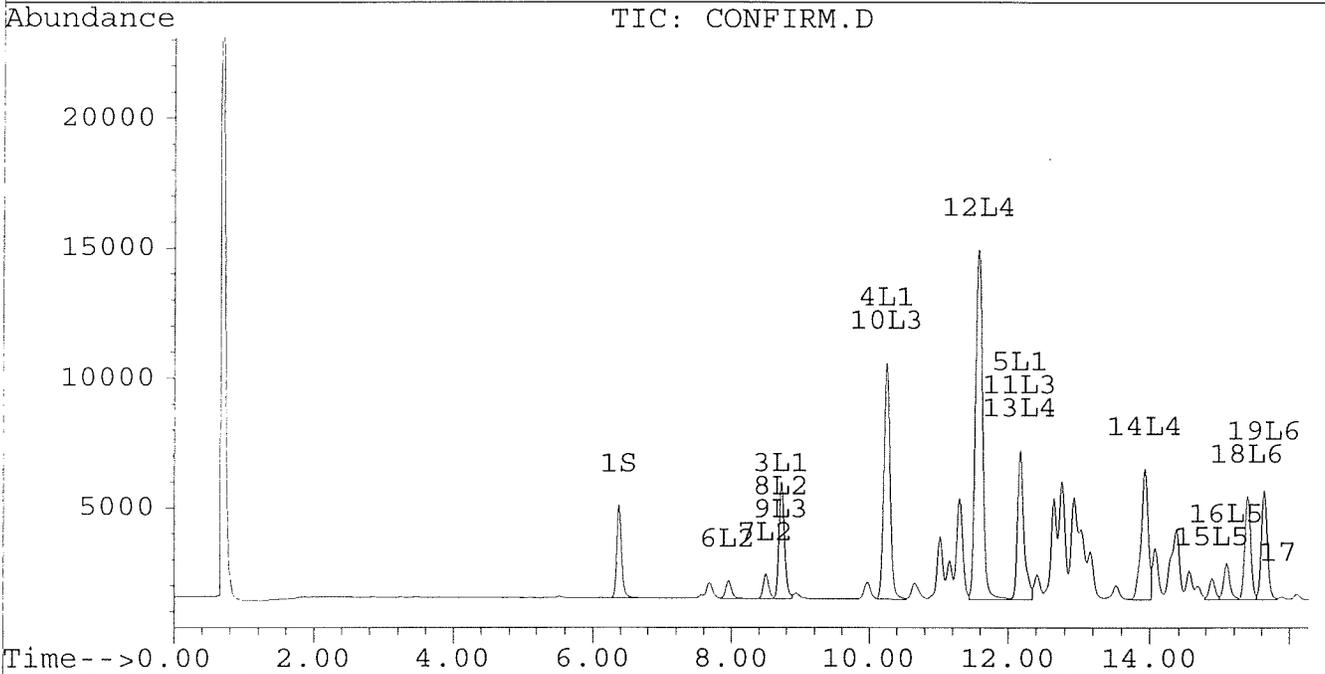
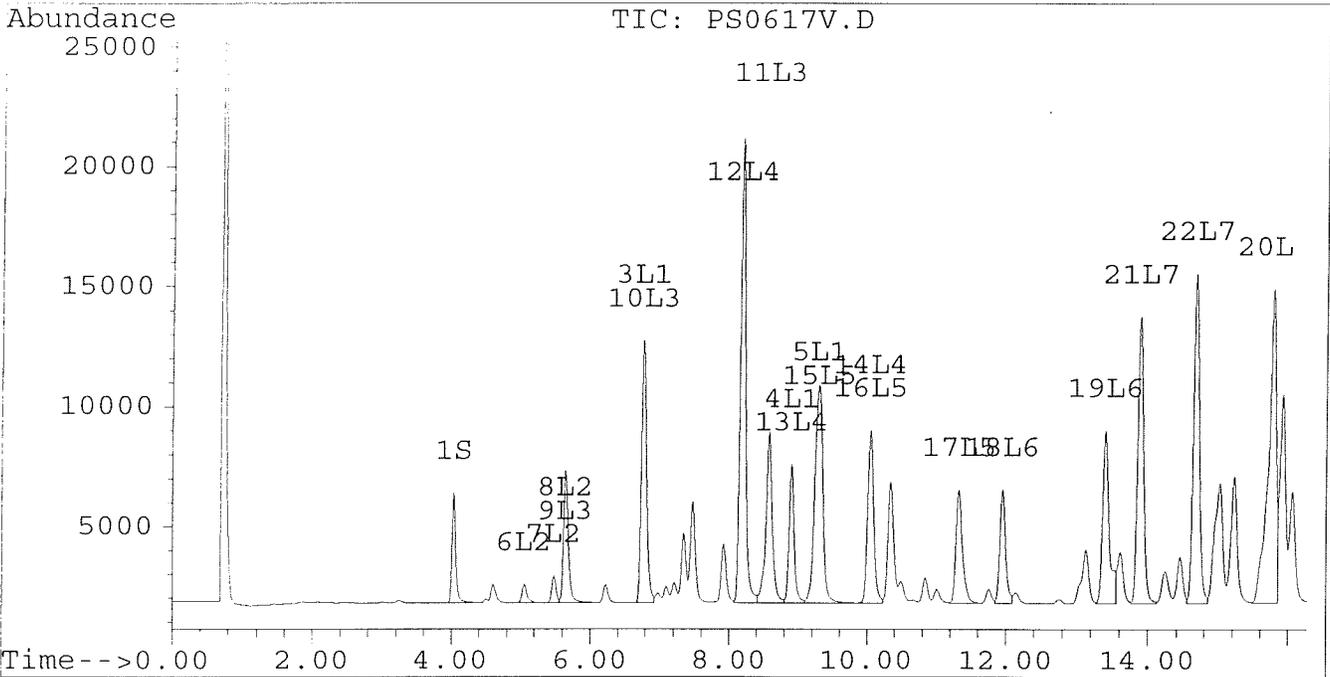
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0617V.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0617V.D\CONFIRM.D
Acq On : 18 Jun 96 05:47 PM
Sample : AR1660 1.0 UG/ML
Misc :
Quant Time: Jun 18 18:21 1996

Vial: 46
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



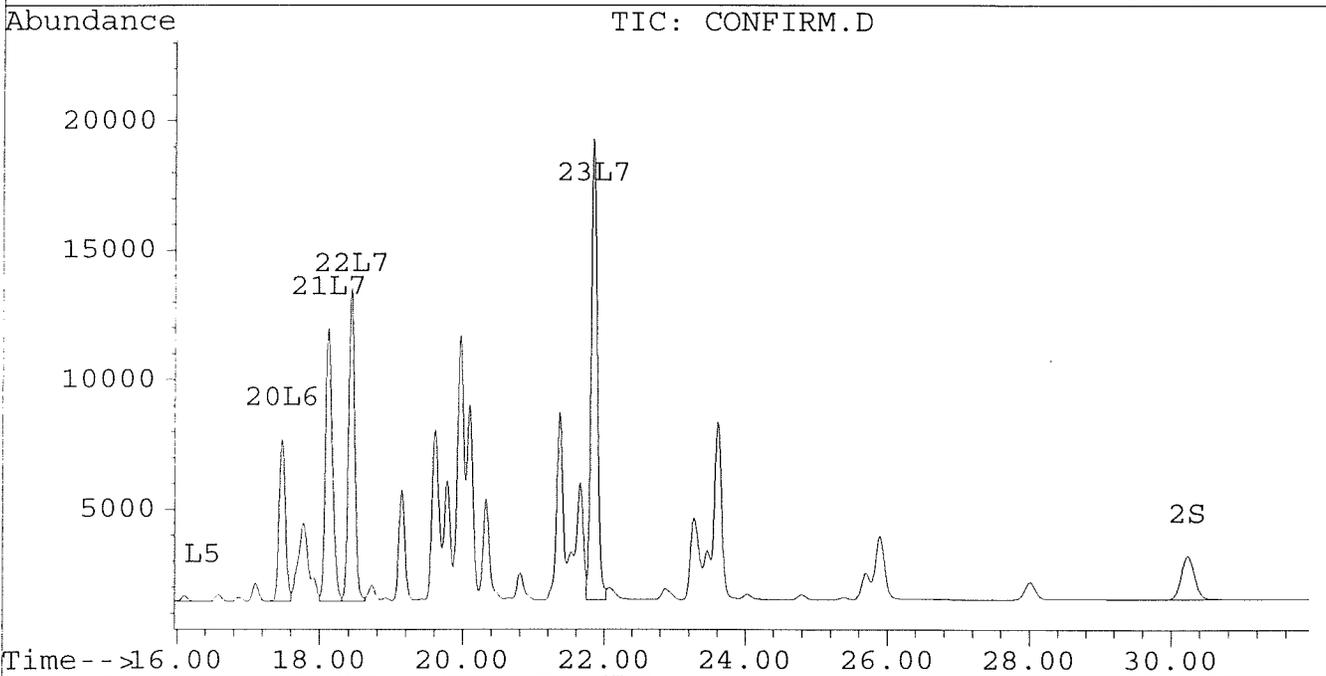
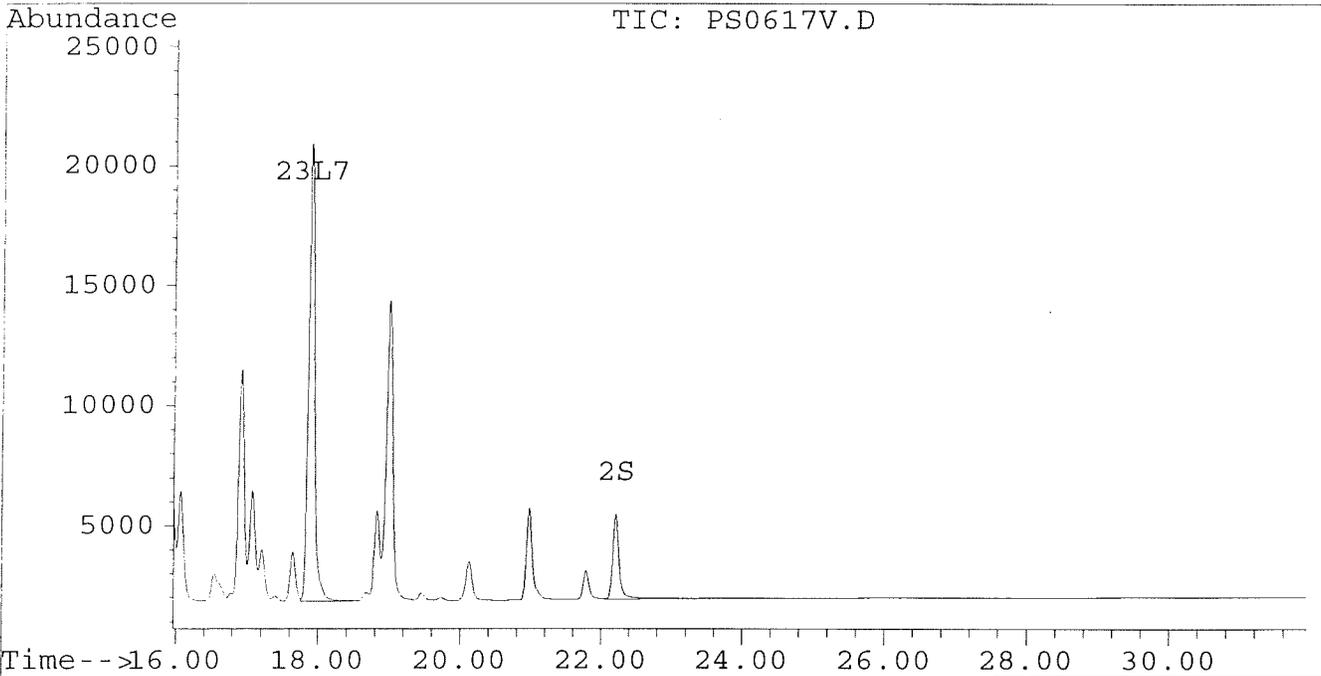
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0617V.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0617V.D\CONFIRM.D
Acq On : 18 Jun 96 05:47 PM
Sample : AR1660 1.0 UG/ML
Misc :
Quant Time: Jun 18 18:21 1996

Vial: 46
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0618A.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0618A.D\CONFIRM.D
 Acq On : 19 Jun 96 00:18 AM
 Sample : AR1242 1.0 UG/ML
 Misc :
 Quant Time: Jun 19 0:52 1996

Vial: 57
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.03	6.37	4438	3513	0.018	0.017
			Recovery	=	45.00%	42.50%
2) S Decachlorobiphenyl	22.20	30.23	2918	1391	0.017	0.017
			Recovery	=	42.50%	42.50%
Target Compounds						
3) L1 Aroclor-1016	6.77	8.73	8004	3841	0.242	0.282
4) L1 Aroclor-1016 {2}	8.90	10.25	4063	6772	0.228	0.247
5) L1 Aroclor-1016 {3}	9.29	12.17	6586	4148	0.251	0.247
Total Aroclor-1016			18654	14761	0.721	0.777
Average Aroclor-1016					0.240	0.259
6) L2 Aroclor-1221	5.05	7.96	700	611	0.145	0.146
7) L2 Aroclor-1221 {2}	5.48	8.50	989	845	0.244	0.251
8) L2 Aroclor-1221 {3}	5.65	8.73	4685	3841	0.338	0.374
Total Aroclor-1221			6374	5297	0.726	0.771
Average Aroclor-1221					0.242	0.257
9) L3 Aroclor-1232	5.65	8.73	4685	3841	0.390	0.423
10) L3 Aroclor-1232 {2}	6.77	10.25	8004	6772	0.918	0.905
11) L3 Aroclor-1232 {3}	8.57	12.17	5109	4148	0.973	0.968
Total Aroclor-1232			17798	14761	2.281	2.295
Average Aroclor-1232					0.760	0.765
12) L4 Aroclor-1242	8.18	11.58	13790	9818	0.356	0.378
13) L4 Aroclor-1242 {2}	8.90	12.17	4063	4148	0.336	0.360
14) L4 Aroclor-1242 {3}	10.04	13.93	5517	4132	0.357	0.363
Total Aroclor-1242			23370	18098	1.049	1.101
Average Aroclor-1242					0.350	0.367
15) L5 Aroclor-1248	9.29	14.88	6586	3966	0.346	0.311
16) L5 Aroclor-1248 {2}	10.04	15.09	5517	4538	0.348	0.348
17) L5 Aroclor-1248 {3}	11.37	16.10	6366	3395	0.307	0.333
Total Aroclor-1248			18470	11899	1.001	0.992
Average Aroclor-1248					0.334	0.331

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0618A.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0618A.D\CONFIRM.D
 Acq On : 19 Jun 96 00:18 AM
 Sample : AR1242 1.0 UG/ML
 Misc :
 Quant Time: Jun 19 0:52 1996

Vial: 57
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
18) L6 Aroclor-1254	0.00	15.39	0	1054	N.D.	0.044 #
19) L6 Aroclor-1254 {2}	13.39	15.64	1356	1147	0.033	0.046 #
20) L6 Aroclor-1254 {3}	15.78	17.49	175	1298	0.006	0.039 #
Total Aroclor-1254			1531	3498	0.039	0.130
Average Aroclor-1254					0.019	0.043
21) L7 Aroclor-1260	13.88	18.12	751	119	0.022	0.004 #
22) L7 Aroclor-1260 {2}	14.68	18.43	113	116	0.003	0.004
23) L7 Aroclor-1260 {3}	17.88	21.86	24	22	0.000	0.000
Total Aroclor-1260			888	257	0.025	0.008
Average Aroclor-1260					0.008	0.003
24) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
25) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.	N.D.
26) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

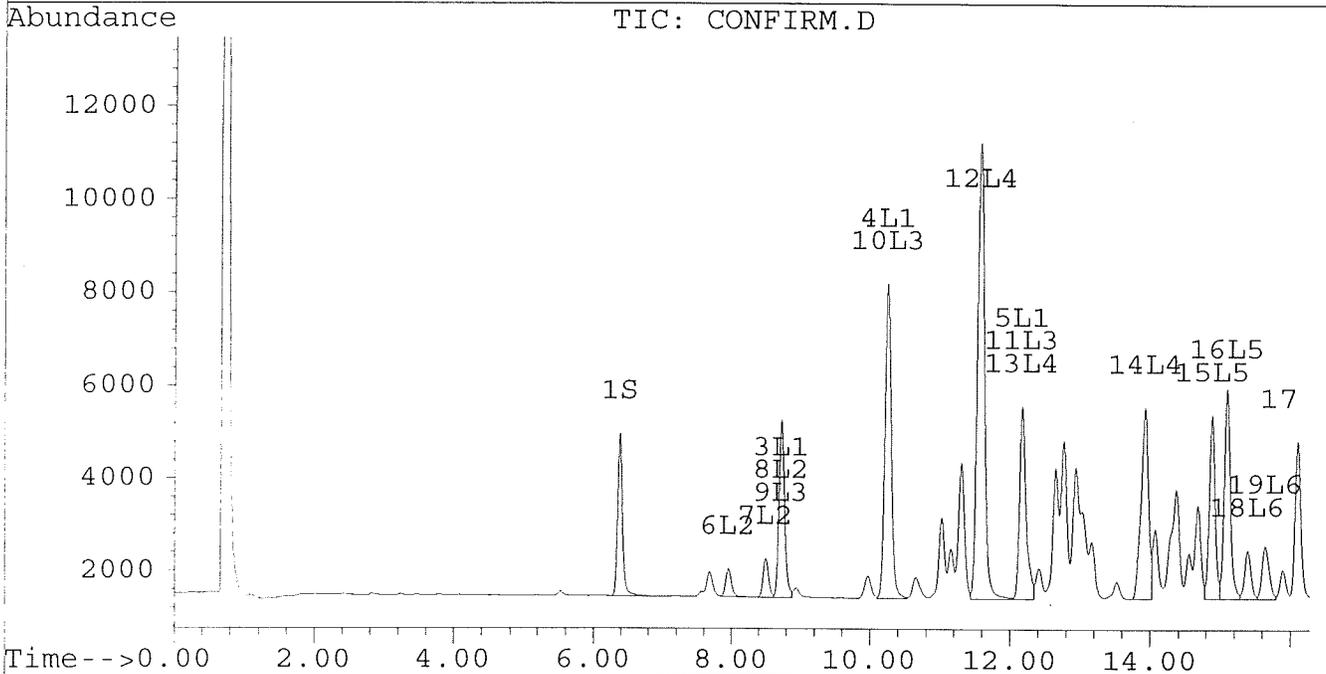
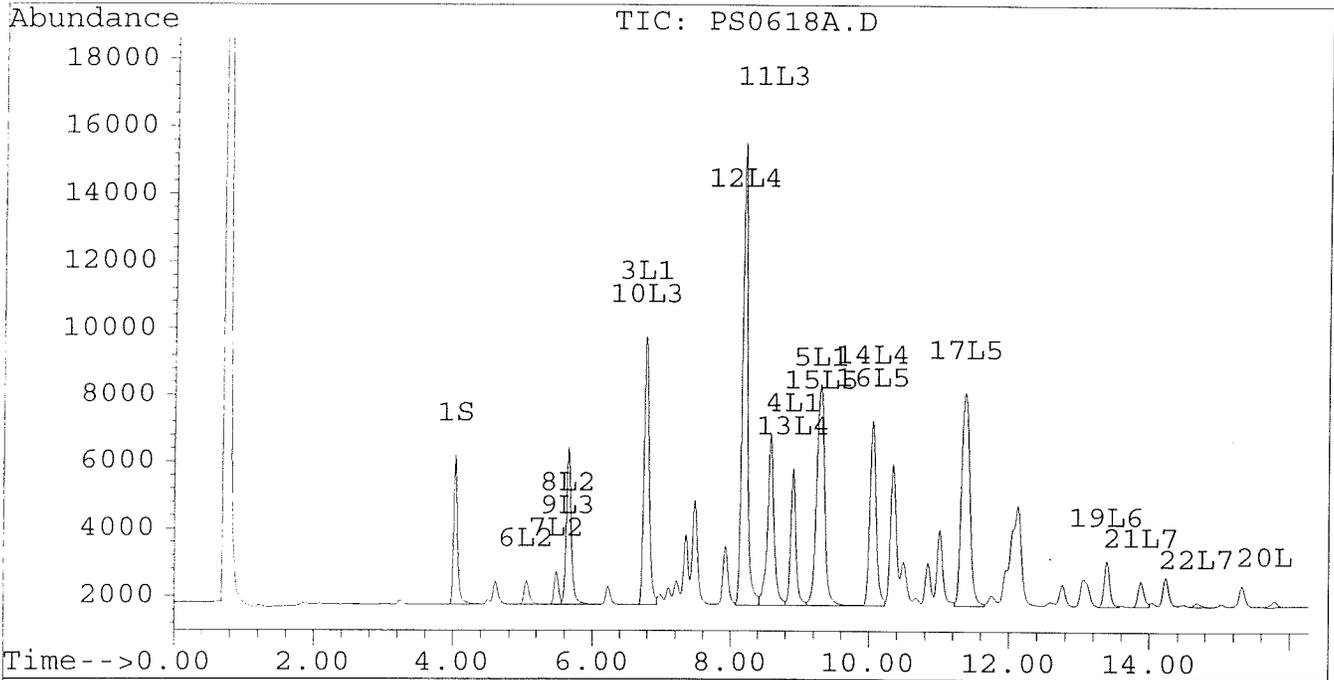
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0618A.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0618A.D\CONFIRM.D
Acq On : 19 Jun 96 00:18 AM
Sample : AR1242 1.0 UG/ML
Misc :
Quant Time: Jun 19 0:52 1996

Vial: 57
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



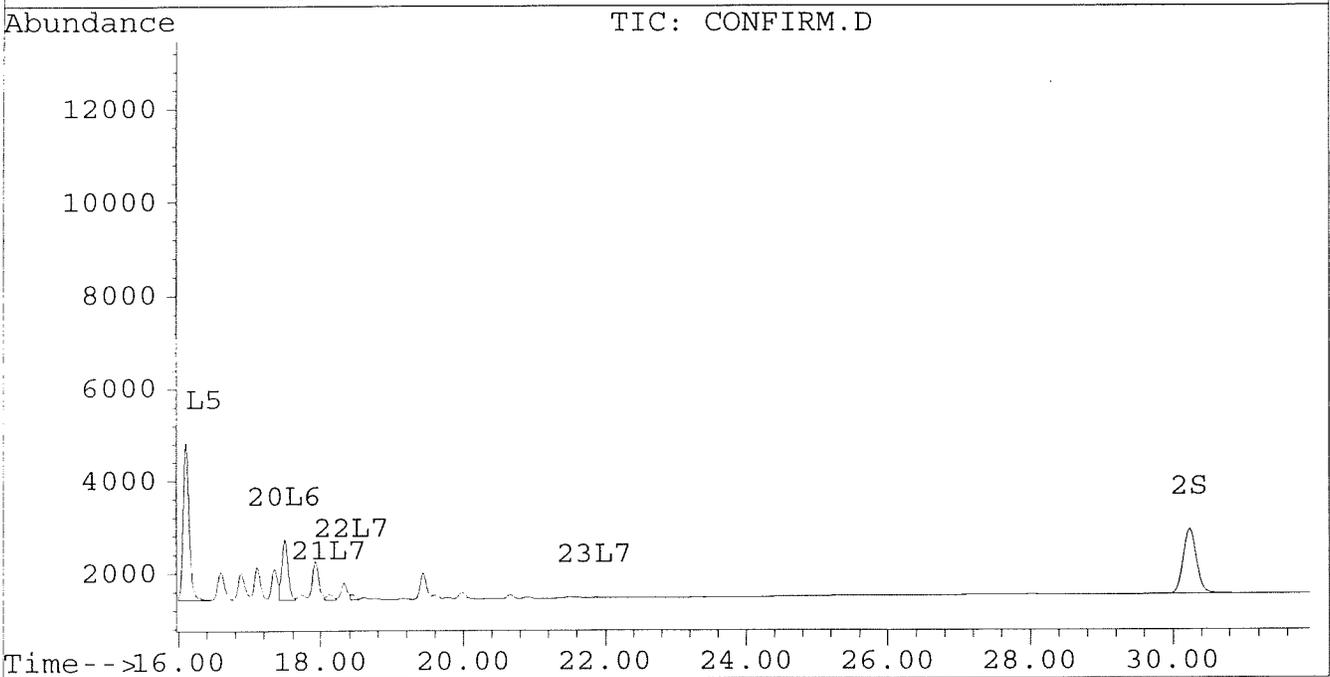
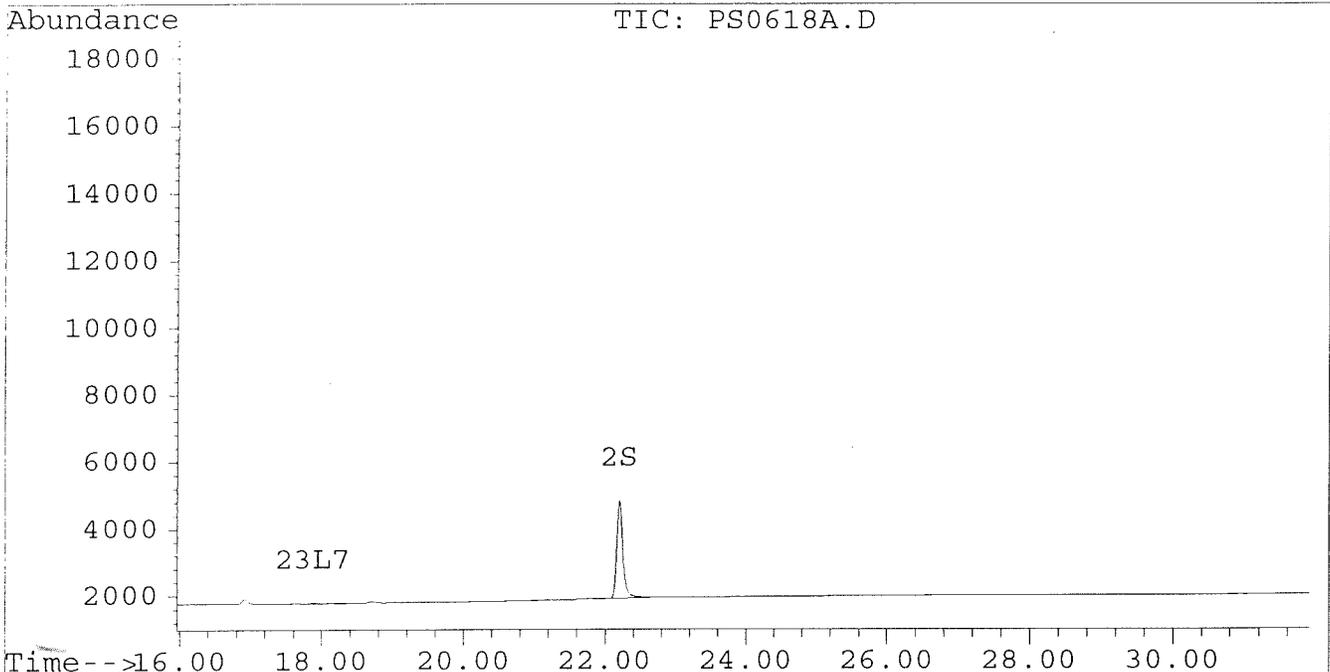
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0618A.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0618A.D\CONFIRM.D
Acq On : 19 Jun 96 00:18 AM
Sample : AR1242 1.0 UG/ML
Misc :
Quant Time: Jun 19 0:52 1996

Vial: 57
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase : DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0618B.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0618B.D\CONFIRM.D
 Acq On : 19 Jun 96 00:54 AM
 Sample : AR1254 1.0 UG/ML
 Misc :
 Quant Time: Jun 19 1:27 1996

Vial: 58
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.03	6.37	4627	3624	0.018	0.017
			Recovery	=	45.00%	42.50%
2) S Decachlorobiphenyl	22.20	30.23	3402	1636	0.020	0.021
			Recovery	=	50.00%	52.50%
Target Compounds						
3) L1 Aroclor-1016	6.77	8.73	187	65	0.006	0.005
4) L1 Aroclor-1016 {2}	8.90	10.25	103	161	0.006	0.006
5) L1 Aroclor-1016 {3}	9.26f	12.18	6106	83	0.233	0.005 #
Total Aroclor-1016			6396	309	0.244	0.016
Average Aroclor-1016					0.081	0.005
6) L2 Aroclor-1221	0.00	0.00	0	0	N.D.	N.D.
7) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
8) L2 Aroclor-1221 {3}	5.65	8.73	80	65	0.006	0.006
Total Aroclor-1221			80	65	0.006	0.006
Average Aroclor-1221					0.006	0.006
9) L3 Aroclor-1232	5.65	8.73	80	65	0.007	0.007
10) L3 Aroclor-1232 {2}	6.77	10.25	187	161	0.021	0.021
11) L3 Aroclor-1232 {3}	8.57	12.18	123	83	0.023	0.019
Total Aroclor-1232			389	309	0.051	0.048
Average Aroclor-1232					0.017	0.016
12) L4 Aroclor-1242	8.18	11.57	334	248	0.009	0.010
13) L4 Aroclor-1242 {2}	8.90	12.18	103	83	0.009	0.007
14) L4 Aroclor-1242 {3}	10.04	13.93	2922	2499	0.189	0.220
Total Aroclor-1242			3360	2831	0.206	0.237
Average Aroclor-1242					0.069	0.079
15) L5 Aroclor-1248	9.26f	14.88	6106	3710	0.321	0.291
16) L5 Aroclor-1248 {2}	10.04	15.10	2922	1188	0.184	0.091 #
17) L5 Aroclor-1248 {3}	11.33f	16.10	11464	779	0.553	0.076 #
Total Aroclor-1248			20492	5677	1.058	0.458
Average Aroclor-1248					0.353	0.153

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0618B.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0618B.D\CONFIRM.D
 Acq On : 19 Jun 96 00:54 AM
 Sample : AR1254 1.0 UG/ML
 Misc :
 Quant Time: Jun 19 1:27 1996

Vial: 58
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
18) L6 Aroclor-1254	11.95	15.39	10682	8669	0.358	0.366
19) L6 Aroclor-1254 {2}	13.39	15.63	14925	9437	0.365	0.380
20) L6 Aroclor-1254 {3}	15.78	17.49	10822	13558	0.358	0.408
Total Aroclor-1254			36429	31664	1.080	1.154
Average Aroclor-1254					0.360	0.385
21) L7 Aroclor-1260	13.89	18.12	6787	4894	0.198	0.166
22) L7 Aroclor-1260 {2}	14.67	18.44	6004	5347	0.153	0.163
23) L7 Aroclor-1260 {3}	17.88	21.85	1434	1283	0.026	0.026
Total Aroclor-1260			14225	11524	0.377	0.355
Average Aroclor-1260					0.126	0.118
24) L8 Aroclor-1268	18.82f	23.34	35	133	NoCal	NoCal
25) L8 Aroclor-1268 {2}	19.00	0.00	941	0	NoCal	N.D.
26) L8 Aroclor-1268 {3}	21.78	0.00	24	0	NoCal	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

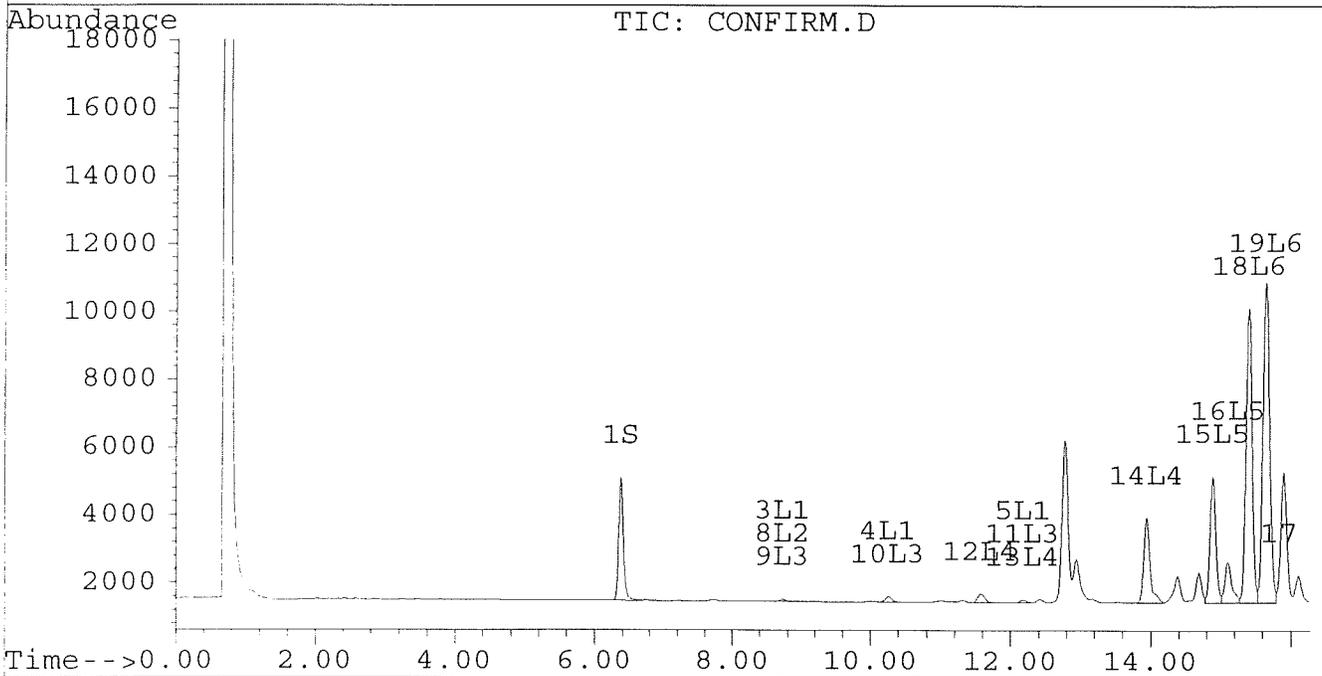
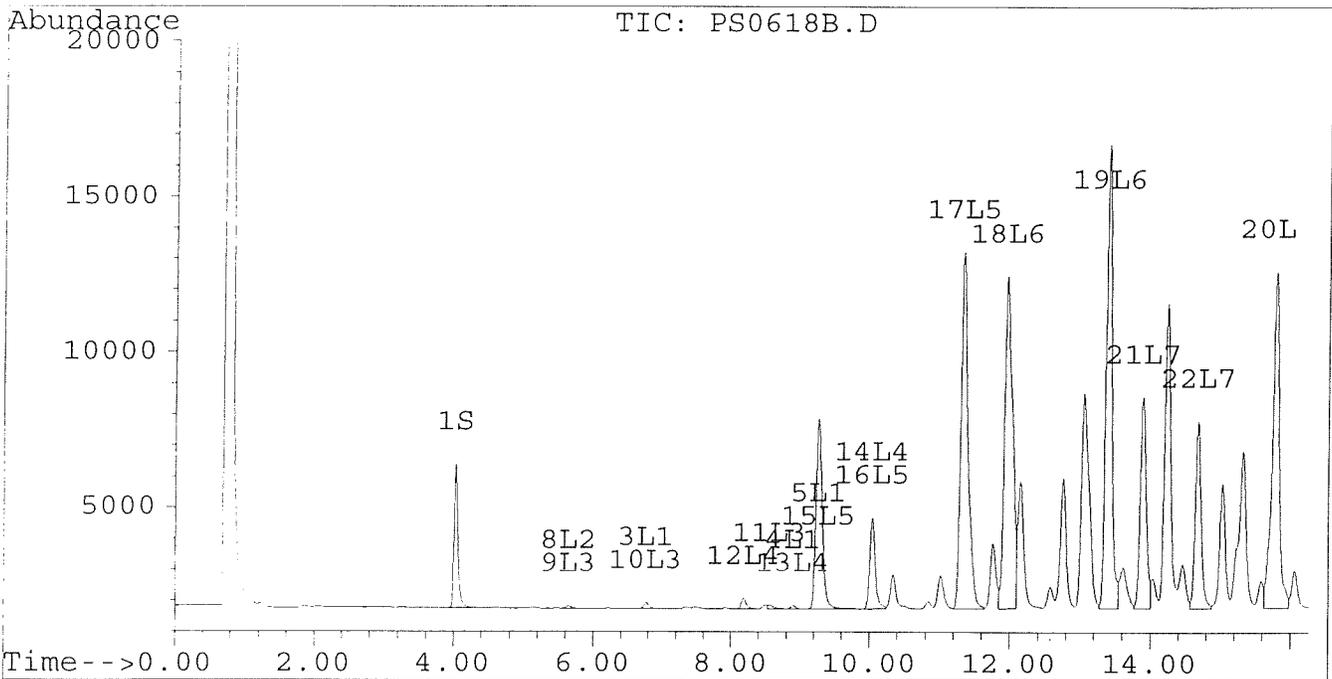
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0618B.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0618B.D\CONFIRM.D
Acq On : 19 Jun 96 00:54 AM
Sample : AR1254 1.0 UG/ML
Misc :
Quant Time: Jun 19 1:27 1996

Vial: 58
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



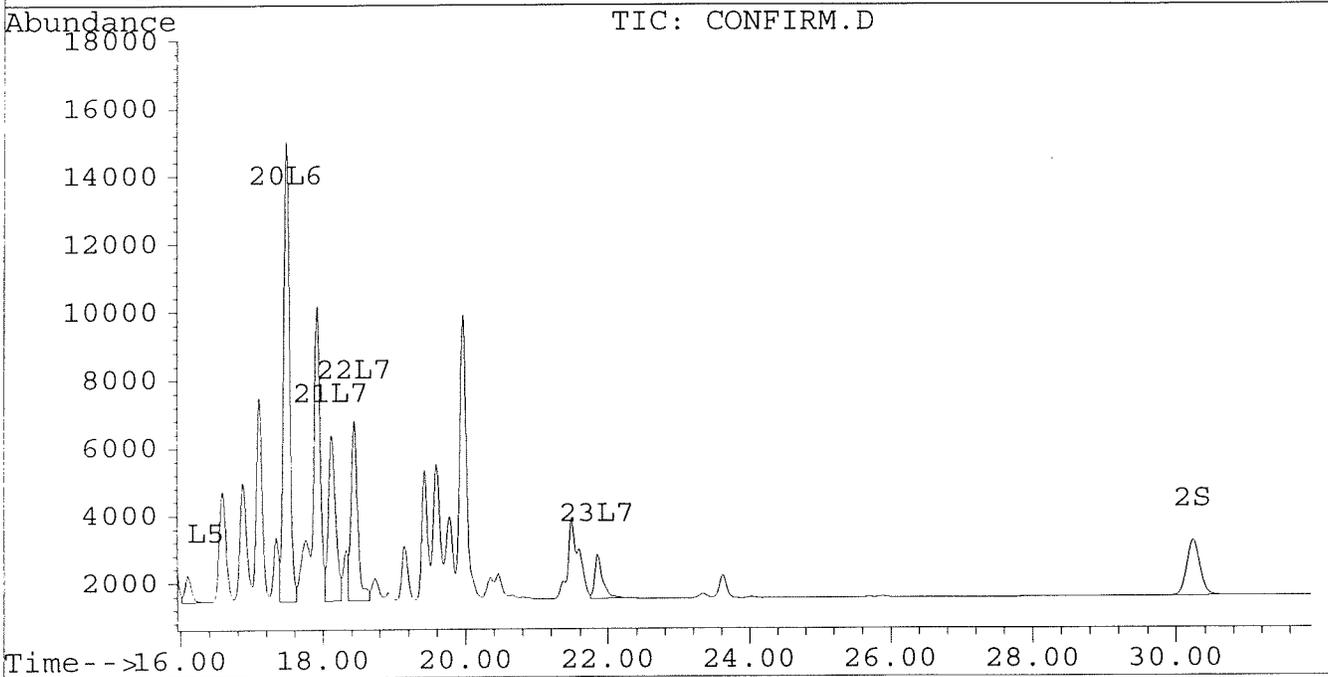
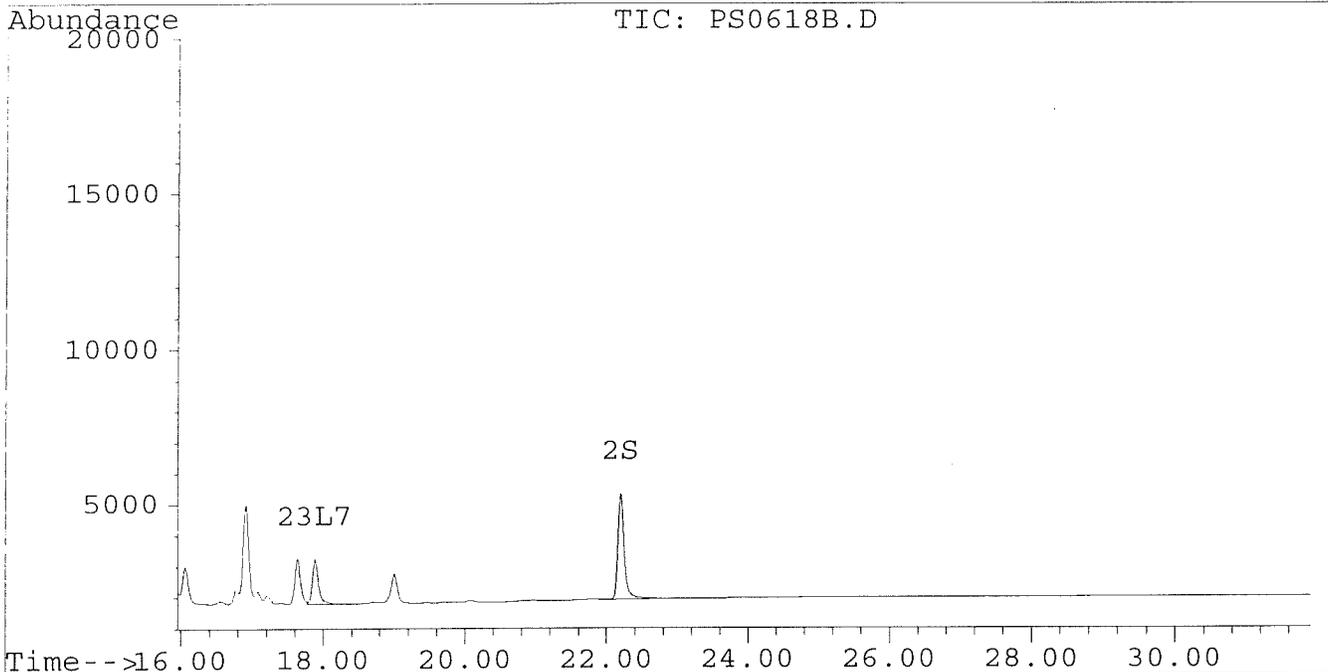
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0618B.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0618B.D\CONFIRM.D
Acq On : 19 Jun 96 00:54 AM
Sample : AR1254 1.0 UG/ML
Misc :
Quant Time: Jun 19 1:27 1996

Vial: 58
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0618C.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0618C.D\CONFIRM.D
 Acq On : 19 Jun 96 01:29 AM
 Sample : AR1660 1.0 UG/ML
 Misc :
 Quant Time: Jun 19 2:03 1996

Vial: 59
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.03	6.37	4686	3604	0.019	0.017
			Recovery	=	47.50%	42.50%
2) S Decachlorobiphenyl	22.20	30.23	3603	1728	0.021	0.022
			Recovery	=	52.50%	55.00%
Target Compounds						
3) L1 Aroclor-1016	6.76	8.72	10992	4507	0.332	0.331
4) L1 Aroclor-1016 {2}	8.90	10.25	5740	9097	0.322	0.332
5) L1 Aroclor-1016 {3}	9.29	12.17	9080	5745	0.346	0.343
Total Aroclor-1016			25811	19349	1.000	1.006
Average Aroclor-1016					0.333	0.335
6) L2 Aroclor-1221	5.05	7.96	784	672	0.162	0.160
7) L2 Aroclor-1221 {2}	5.47	8.50	1133	945	0.279	0.281
8) L2 Aroclor-1221 {3}	5.64	8.72	5560	4507	0.401	0.439
Total Aroclor-1221			7477	6124	0.842	0.880
Average Aroclor-1221					0.281	0.293
9) L3 Aroclor-1232	5.64	8.72	5560	4507	0.463	0.496
10) L3 Aroclor-1232 {2}	6.76	10.25	10992	9097	1.261	1.215
11) L3 Aroclor-1232 {3}	8.57	12.17	7089	5745	1.350	1.340
Total Aroclor-1232			23641	19349	3.073	3.051
Average Aroclor-1232					1.024	1.017
12) L4 Aroclor-1242	8.18	11.58	19426	13633	0.502	0.525
13) L4 Aroclor-1242 {2}	8.90	12.17	5740	5745	0.474	0.498
14) L4 Aroclor-1242 {3}	10.04	13.93	7205	5037	0.466	0.443
Total Aroclor-1242			32371	24415	1.442	1.466
Average Aroclor-1242					0.481	0.489
15) L5 Aroclor-1248	9.29	14.88	9080	802	0.477	0.063 #
16) L5 Aroclor-1248 {2}	10.04	15.09	7205	1388	0.454	0.106 #
17) L5 Aroclor-1248 {3}	11.32f	16.10	4741	205	0.229	0.020 #
Total Aroclor-1248			21026	2394	1.160	0.189
Average Aroclor-1248					0.387	0.063

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0618C.D
 Signal #2 : D:\HPCHEM\5\JUN17\PS0618C.D\CONFIRM.D
 Acq On : 19 Jun 96 01:29 AM
 Sample : AR1660 1.0 UG/ML
 Misc :
 Quant Time: Jun 19 2:03 1996

Vial: 59
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
 Title : PCB 5 LEVEL
 Last Update : Tue Jun 25 16:47:57 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
18) L6 Aroclor-1254	11.95	15.39	4719	3989	0.158	0.168
19) L6 Aroclor-1254 {2}	13.40	15.63	7126	4153	0.174	0.167
20) L6 Aroclor-1254 {3}	15.78	17.47f	12950	6175	0.428	0.186 #
Total Aroclor-1254			24796	14317	0.760	0.521
Average Aroclor-1254					0.253	0.174
21) L7 Aroclor-1260	13.89	18.12	11824	10477	0.345	0.355
22) L7 Aroclor-1260 {2}	14.67	18.44	13552	12010	0.345	0.366
23) L7 Aroclor-1260 {3}	17.88	21.85	18832	18121	0.345	0.371
Total Aroclor-1260			44208	40608	1.035	1.092
Average Aroclor-1260					0.345	0.364
24) L8 Aroclor-1268	18.82f	23.27f	3732	3182	NoCal	NoCal
25) L8 Aroclor-1268 {2}	18.99	0.00	12445	0	NoCal	N.D.
26) L8 Aroclor-1268 {3}	21.78f	0.00	1191	0	NoCal	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

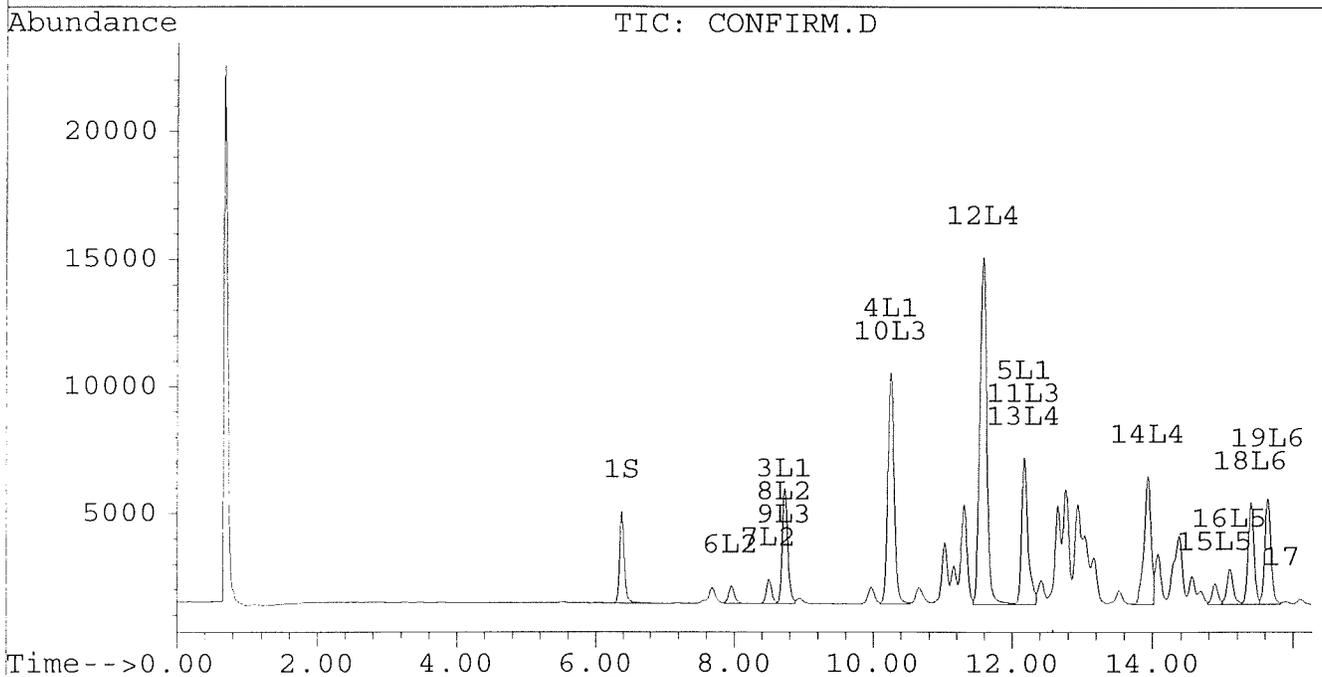
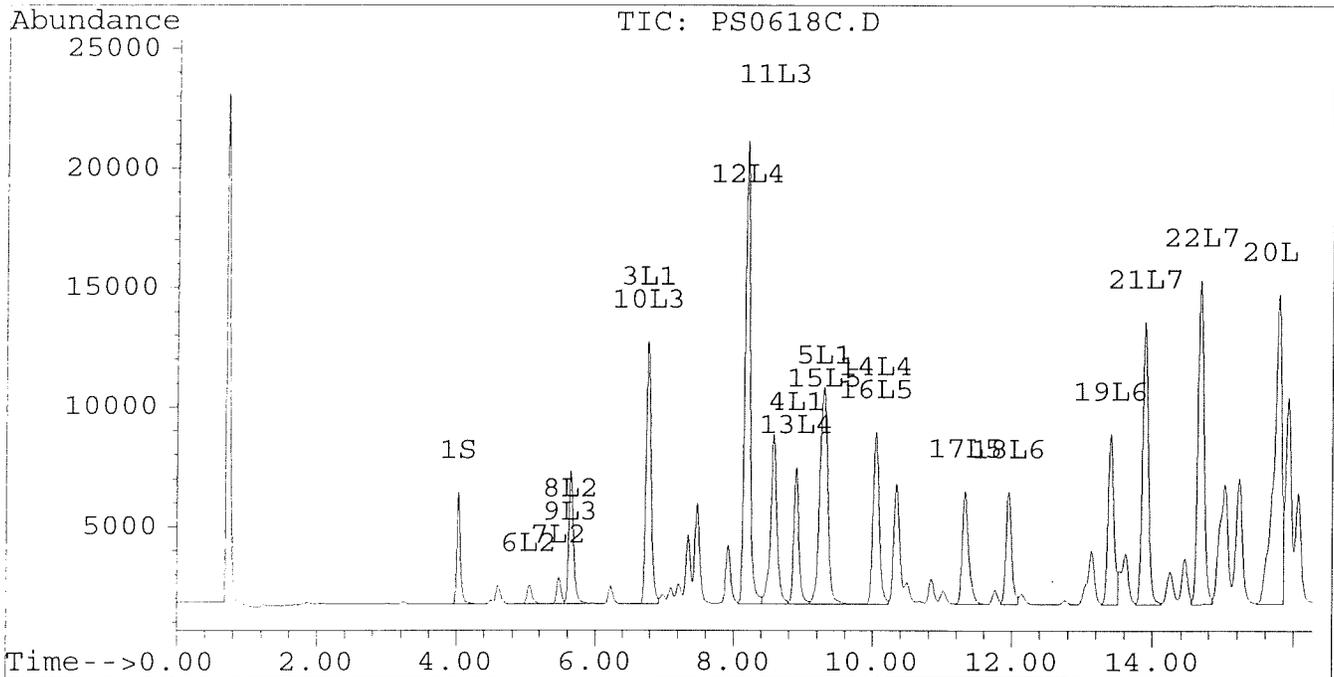
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0618C.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0618C.D\CONFIRM.D
Acq On : 19 Jun 96 01:29 AM
Sample : AR1660 1.0 UG/ML
Misc :
Quant Time: Jun 19 2:03 1996

Vial: 59
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



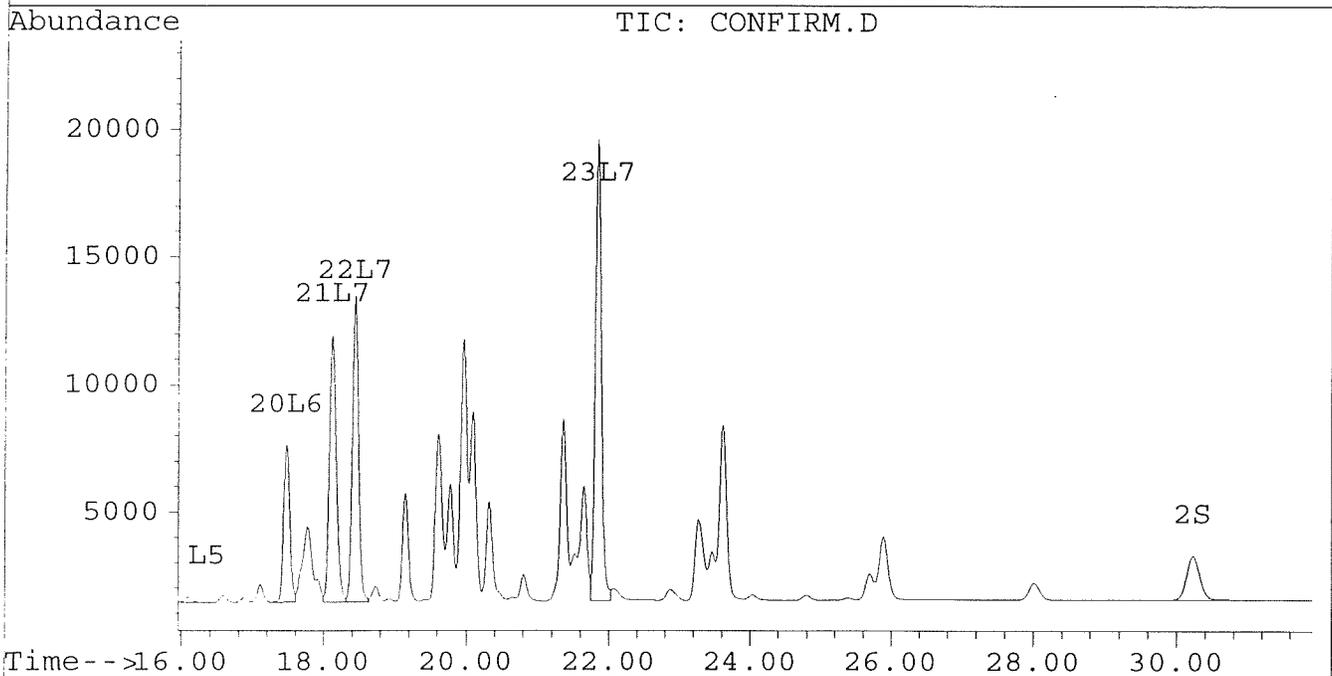
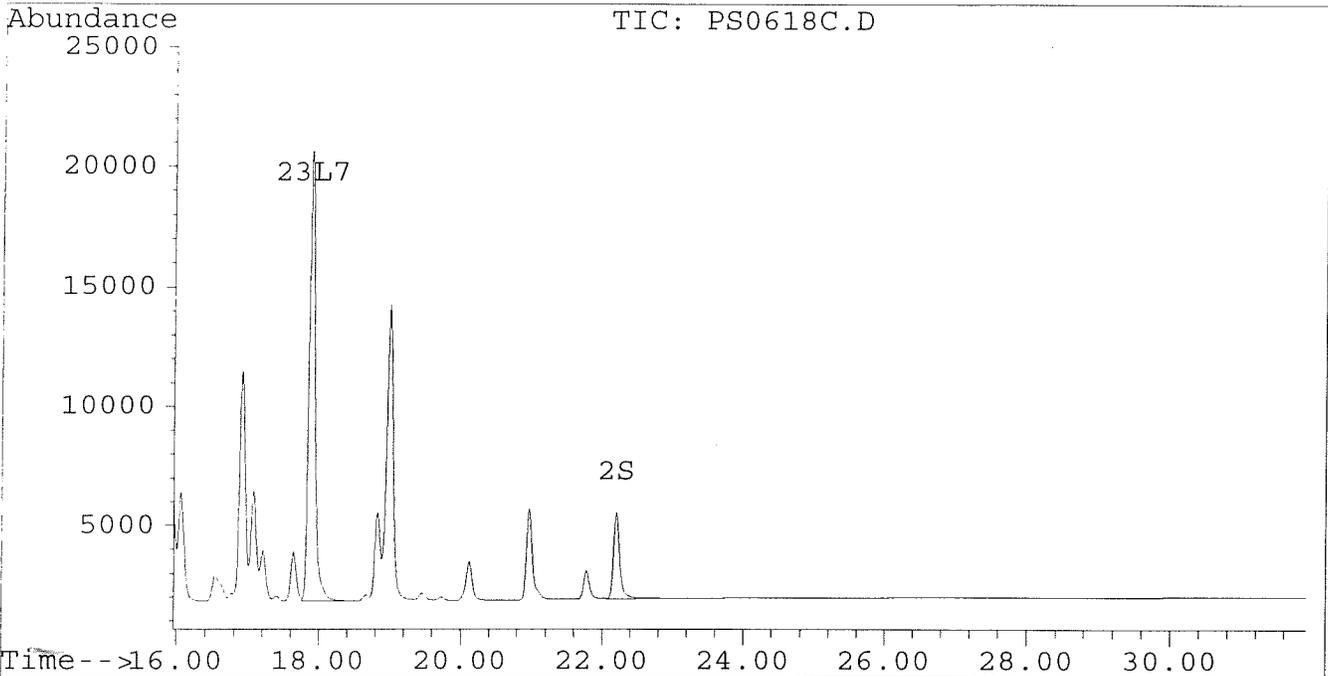
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN17\PS0618C.D
Signal #2 : D:\HPCHEM\5\JUN17\PS0618C.D\CONFIRM.D
Acq On : 19 Jun 96 01:29 AM
Sample : AR1660 1.0 UG/ML
Misc :
Quant Time: Jun 19 2:03 1996

Vial: 59
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1C.M
Title : PCB 5 LEVEL
Last Update : Tue Jun 25 16:47:57 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Sequence Name: C:\HPCHEM\5\SEQUENCE\JN25.S
 Comment:
 Operator: JS
 Data Path: D:\HPCHEM\5\JUN25\
 Pre-Seq Cmd:
 Post-Seq Cmd:

Method Sections To Run On A Barcode Mismatch
 (X) Full Method (X) Inject Anyway
 () Reprocessing Only () Don't Inject

Line Type	Vial	DataFile	Method	Sample Name
1 Sample	1	PS0625A	PCB1C	AR1660 1.0 UG/ML
2 Sample	2	PS0625B	PCB1C	AR1254 1.0 UG/ML
3 Sample	3	PS0625C	PCB1C	AR1242 1.0 UG/ML
4 Sample	4	PS0625D	PCB1C	AR1248 1.0 UG/ML
5 Sample	5	PS0625E	PCB1C	AR1232 1.0 UG/ML
6 Sample	6	PS0625F	PCB1C	AR1221 1.0 UG/ML
7 Sample	6	PS0625FF	PCB1C	AR1221 1.0 UG/ML
8 Sample	7	PCB1	PCB1D	AR1660 5.0 UG/ML-
9 Sample	8	PCB2	PCB1D	AR1660 2.5 UG/ML-
10 Sample	9	PCB3	PCB1D	AR1660 1.0 UG/ML-
11 Sample	10	PCB4	PCB1D	AR1660 0.5 UG/ML-
12 Sample	11	PCB5	PCB1D	AR1660 0.1 UG/ML-
13 Sample	12	PCB6	PCB1D	AR1254 5.0 UG/ML-
14 Sample	13	PCB7	PCB1D	AR1254 2.5 UG/ML-
15 Sample	14	PCB8	PCB1D	AR1254 1.0 UG/ML-
16 Sample	15	PCB9	PCB1D	AR1254 0.5 UG/ML-
17 Sample	16	PCB10	PCB1D	AR1254 0.1 UG/ML-
18 Sample	17	PCB11	PCB1D	AR1242 5.0 UG/ML-
19 Sample	18	PCB12	PCB1D	AR1242 2.5 UG/ML-
20 Sample	19	PCB13	PCB1D	AR1242 1.0 UG/ML-
21 Sample	20	PCB14	PCB1D	AR1242 0.5 UG/ML-
22 Sample	21	PCB15	PCB1D	AR1242 0.1 UG/ML-
23 Sample	22	C528-01A	PCB1D	VHB / PRIMARY A01/C03
24 Sample	23	PS0625G	PCB1D	PIBLK
25 Sample	24	C528-02A	PCB1D	VHB / DUPLICATE A01/C03
26 Sample	25	PS0625H	PCB1D	PIBLK
27 Sample	26	C528-03A	PCB1D	VHB / RESERVE A01/C03
28 Sample	27	PS0625I	PCB1D	PIBLK
29 Sample	27	PS0626J	PCB1D	PIBLK
30 Sample	28	PS0625K	PCB1D	AR1660 1.0 UG/ML ^{orig}
31 Sample	29	PS0625L	PCB1D	AR1254 1.0 UG/ML-
32 Sample	30	PS0625M	PCB1C	AR1242 1.0 UG/ML-

528+53
+ 542

528+536

Sequence Name: C:\HPCHEM\5\SEQUENCE\JN25A.S
 Comment:
 Operator: JS
 Data Path: D:\HPCHEM\5\JUN25A\
 Pre-Seq Cmd:
 Post-Seq Cmd:

Method Sections To Run On A Barcode Mismatch
 Full Method Inject Anyway
 Reprocessing Only Don't Inject

Line Type	Vial	DataFile	Method	Sample Name
1 Sample	32	C536-01A	PCB1D	VHB/ GRS07/U09
2 Sample	33	C536-02A	PCB1D	VHB/ GRV07/X09
3 Sample	34	C536-03A	PCB1D	VHB/ GRP04/R06
4 Sample	35	C536-04A	PCB1D	VHB/ GRM04/O06
5 Sample	36	C536-05A	PCB1D	VHB/ GRS10/U12
6 Sample	37	C536-06A	PCB1D	VHB/ GRJ04/L06
7 Sample	38	C536-07A	PCB1D	VHB/ GRP10/R12
8 Sample	39	C536-08A	PCB1D	VHB/ GRG04/I06
9 Sample	40	C536-09A	PCB1D	VHB/ GRD04/F06
10 Sample	41	C536-10A	PCB1D	VHB/ GRJ10/L12
11 Sample	42	PS0625Q	PCB1D	AR1242 1.0 UG/ML ~ 534+542
12 Sample	43	PS0625R	PCB1D	AR1254 1.0 UG/ML ~
13 Sample	44	C542-01A	PCB1D	VHB / QA/QC GR A04:C06
14 Sample	45	C542-03A	PCB1D	VHB / QA/QC GR G10:I12
15 Sample	46	C542-06A	PCB1D	VHB /
16 Sample	47	C542-07A	PCB1D	VHB /
17 Sample	42	PS0625S	PCB1D	AR1242 1.0 UG/ML ~ 534+542
18 Sample	43	PS0625T	PCB1D	AR1254 1.0 UG/ML ~

Response Factor Report ECD1

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL *for AR 1660, AR1254, AR1242*
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Initial Calibration

Calibration Files

0.5 =PCB4.D 0.1 =PCB5.D
 2.5 =PCB2.D 5.0 =PCB1.D

AR1242
Tetrachloro-m-xylene
Decachlorobiphenyl
 1.0 =PCB3.D

Compound	0.5	0.1	1.0	2.5	5.0	Avg	%RSD
1) S Tetrachloro-m-xylene	199.8	185.2	203.8	242.9	262.5	218.8 E3	14.81
2) S Decachlorobiphenyl	107.5	107.1	79.7	104.3	84.4	96.7 E3	13.97
3) M 2,4,4'-Trichlorobiphe	117.5	119.2	123.2	127.5	123.9	122.3 E3	3.23
4) M 2,2',3,3',4,4'-Hexach	167.7	174.3	185.2	194.0	191.2	182.5 E3	6.14
5) L1 Aroclor-1016	31.6	33.8	27.5	25.8	23.0	28.3 E3	15.42
6) L1 Aroclor-1016 {2}	14.4	13.8	13.2	14.7	14.2	14.1 E3	4.30
7) L1 Aroclor-1016 {3}	23.2	23.7	20.2	20.7	18.6	21.3 E3	10.06
8) L2 Aroclor-1221	1.1	5.2	5.0	5.1	4.9	4.8 E3	9.28
9) L2 Aroclor-1221 {2}	3.5	4.5	4.3	4.2	3.8	4.1 E3	9.19
10) L2 Aroclor-1221 {3}	12.5	16.1	14.7	13.7	12.4	13.9 E3	11.30
11) L3 Aroclor-1232	11.3	14.3	12.2	11.4	10.3	12.0 E3	12.29
12) L3 Aroclor-1232 {2}	8.6	10.2	8.8	8.3	7.7	8.7 E3	10.57
13) L3 Aroclor-1232 {3}	5.0	5.7	5.2	5.2	5.0	5.2 E3	5.41
14) L4 Aroclor-1242	37.7	36.6	35.2	33.5	30.8	34.8 E3	7.83
15) L4 Aroclor-1242 {2}	10.9	10.7	10.2	10.1	9.9	10.3 E3	4.07
16) L4 Aroclor-1242 {3}	14.8	14.6	13.6	12.6	11.8	13.5 E3	9.41
17) L5 Aroclor-1248	20.6	22.0	19.6	16.5	16.5	19.8 E3	12.0
18) L5 Aroclor-1248 {2}	16.7	17.1	16.3	14.4	14.8	15.9 E3	7.41
19) L5 Aroclor-1248 {3}	21.6	22.8	21.2	18.8	19.4	20.7 E3	7.59
20) L6 Aroclor-1254	23.1	26.1	23.0	23.1	23.4	23.7 E3	5.69
21) L6 Aroclor-1254 {2}	28.9	30.9	30.5	33.3	34.7	31.6 E3	7.35
22) L6 Aroclor-1254 {3}	19.0	20.5	19.9	23.5	25.5	21.7 E3	12.53
23) L7 Aroclor-1260	28.6	27.7	22.8	25.6	21.8	25.3 E3	11.75
24) L7 Aroclor-1260 {2}	31.8	30.3	25.3	28.9	24.7	28.2 E3	11.09
25) L7 Aroclor-1260 {3}	37.5	34.0	29.7	39.3	32.9	34.7 E3	10.93
26) L8 Aroclor-1268	0.0	0.0	0.0	0.0	0.0	0.0	-1.00
27) L8 Aroclor-1268 {2}	0.0	0.0	0.0	0.0	0.0	0.0	1.00
28) L8 Aroclor-1268 {3}	0.0	0.0	0.0	0.0	0.0	0.0	1.00

Signal #2 Calibration Files

0.5 =CONFIRM.D 0.1 =CONFIRM.D 1.0 =CONFIRM.D
 2.5 =CONFIRM.D 5.0 =CONFIRM.D

Compound	0.5	0.1	1.0	2.5	5.0	Avg	%RSD
1) S Tetrachloro-m-xylene	161.8	157.0	159.5	184.7	199.1	172.4 E3	10.79
2) S Decachlorobiphenyl	49.4	51.0	37.1	46.8	37.2	44.3 E3	15.13
3) M 2,4,4'-Trichlorobiphe	104.0	105.7	107.9	110.1	100.2	107.2 E3	2.31
4) M 2,2',3,3',4,4'-Hexach	140.5	144.6	150.1	197.0	133.2	157.1 E3	14.54
5) L1 Aroclor-1016	12.8	13.8	11.3	10.7	9.7	11.7 E3	13.95
6) L1 Aroclor-1016 {2}	26.2	28.8	22.7	21.1	18.6	23.5 E3	17.31
7) L1 Aroclor-1016 {3}	15.1	15.5	13.3	13.6	12.5	14.0 E3	9.13
8) L2 Aroclor-1221	3.6	4.6	4.4	4.3	4.0	4.2 E3	8.87
9) L2 Aroclor-1221 {2}	3.0	2.9	2.6	2.4	2.1	2.4 E3	9.78
10) L2 Aroclor-1221 {3}	9.3	12.2	10.9	9.9	8.9	10.3 E3	12.76

Response Factor Report ECD1

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Initial Calibration

Calibration Files

0.5 =CONFIRM.D 0.1 =CONFIRM.D 1.0 =CONFIRM.D
 2.5 =CONFIRM.D 5.0 =CONFIRM.D

Compound	0.5	0.1	1.0	2.5	5.0	Avg	%RSD
11) I6 Aroclor-1232	9.8	11.1	9.2	8.4	7.5	9.1 E3	14.67
12) I6 Aroclor-1232 {2}	7.5	9.1	7.5	6.9	6.3	7.5 E3	14.67
13) I6 Aroclor-1232 {3}	4.1	4.9	4.4	4.1	3.9	4.3 E3	8.54
14) L4 Aroclor-1242	26.5	26.6	24.4	22.7	21.1	24.2 E3	9.88
15) L4 Aroclor-1242 {2}	11.9	12.1	10.7	9.7	9.1	10.7 E3	12.22
16) L4 Aroclor-1242 {3}	11.3	11.6	10.2	9.3	8.6	10.2 E3	12.67
17) I6 Aroclor-1248	13.8	13.0	13.1	11.1	11.0	12.8 E3	10.31
18) I6 Aroclor-1248 {2}	13.8	14.8	13.3	11.5	11.7	13.0 E3	10.05
19) I6 Aroclor-1248 {3}	10.6	11.1	10.3	9.1	9.7	10.2 E3	7.56
20) L6 Aroclor-1254	19.9	22.7	19.4	19.2	19.0	20.0 E3	7.54
21) L6 Aroclor-1254 {2}	21.0	24.4	20.7	20.6	20.1	21.4 E3	8.20
22) L6 Aroclor-1254 {3}	26.8	29.5	27.7	29.1	29.6	28.6 E3	4.36
23) L7 Aroclor-1260	25.7	25.5	20.0	22.4	18.8	22.5 E3	13.91
24) L7 Aroclor-1260 {2}	28.0	27.8	21.7	24.5	20.4	24.5 E3	14.12
25) L7 Aroclor-1260 {3}	34.8	33.5	27.1	34.8	28.7	31.8 E3	11.46
26) I6 Aroclor-1268	0.0	0.0	0.0	0.0	0.0	0.0	-1.00
27) I8 Aroclor-1268 {2}	0.0	0.0	0.0	0.0	0.0	0.0	-1.00
28) I8 Aroclor-1268 {3}	0.0	0.0	0.0	0.0	0.0	0.0	-1.00

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB1.D
 Signal #2 : D:\HPCHEM\5\JUN25\PCB1.D\CONFIRM.D
 Acq On : 25 Jun 96 06:14 PM
 Sample : AR1660 5.0 UG/ML
 Misc :
 Quant Time: Jun 26 14:00 1996

Vial: 7
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase : DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
System Monitoring Compounds						
1) S Tetrachloro-m-xylene	4.11	6.48	26247	19915	0.104	0.094
			Recovery	=	260.00%	235.00%
2) S Decachlorobiphenyl	22.33	30.56	8437	3719	0.050	0.047
			Recovery	=	125.00%	117.50%
Target Compounds						
3) M 2,4,4'-Trichlorobip	0.00	0.00	0	0	N.D.	N.D.
4) M 2,2',3,3',4,4'-Hexa	0.00	0.00	0	0	N.D.d	N.D.d
5) L1 Aroclor-1016	6.86	8.84	38242	16179	1.155	1.189
6) L1 Aroclor-1016 {2}	9.01	10.37	23674	31031	1.328	1.134
7) L1 Aroclor-1016 {3}	9.41	12.30	30934	20742	1.180	1.237
Total Aroclor-1016			92850	67952	3.663	3.560
Average Aroclor-1016					1.221	1.187
8) L2 Aroclor-1221	0.00	0.00	0	0	N.D.	N.D.
9) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
10) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
11) L3 Aroclor-1232	0.00	0.00	0	0	N.D.	N.D.
12) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.	N.D.
13) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
14) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
15) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.d	N.D.d
16) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
17) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
18) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
19) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB1.D
 Signal #2 : D:\HPCHEM\5\JUN25\PCB1.D\CONFIRM.D
 Acq On : 25 Jun 96 06:14 PM
 Sample : AR1660 5.0 UG/ML
 Misc :
 Quant Time: Jun 26 14:00 1996

Vial: 7
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
L7 Aroclor-1260	14.01	18.25	36264	31285	1.059	1.060
L7 Aroclor-1260 {2}	14.79	18.57	41106	34033	1.047	1.036
L7 Aroclor-1260 {3}	18.01	21.99	54876	47743	1.005	0.978
Total Aroclor-1260			132246	113061	3.111	3.074
Average Aroclor-1260					1.037	1.025
L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.	N.D.
L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

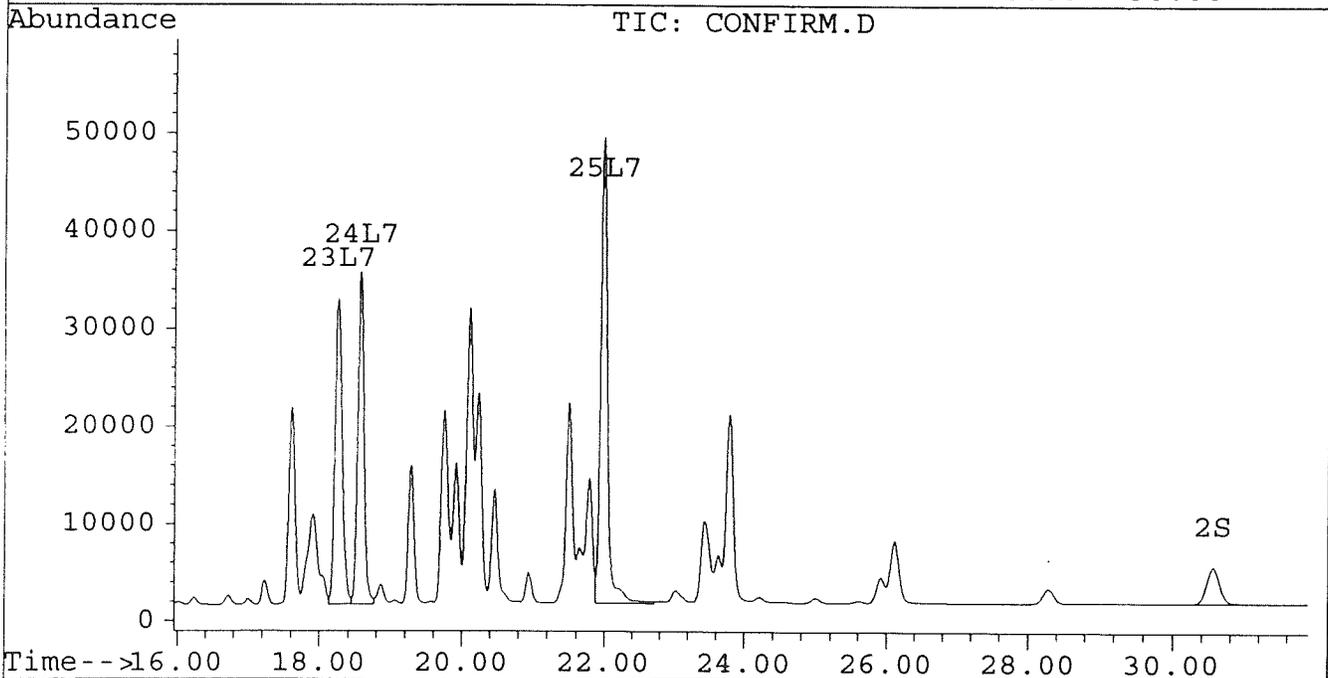
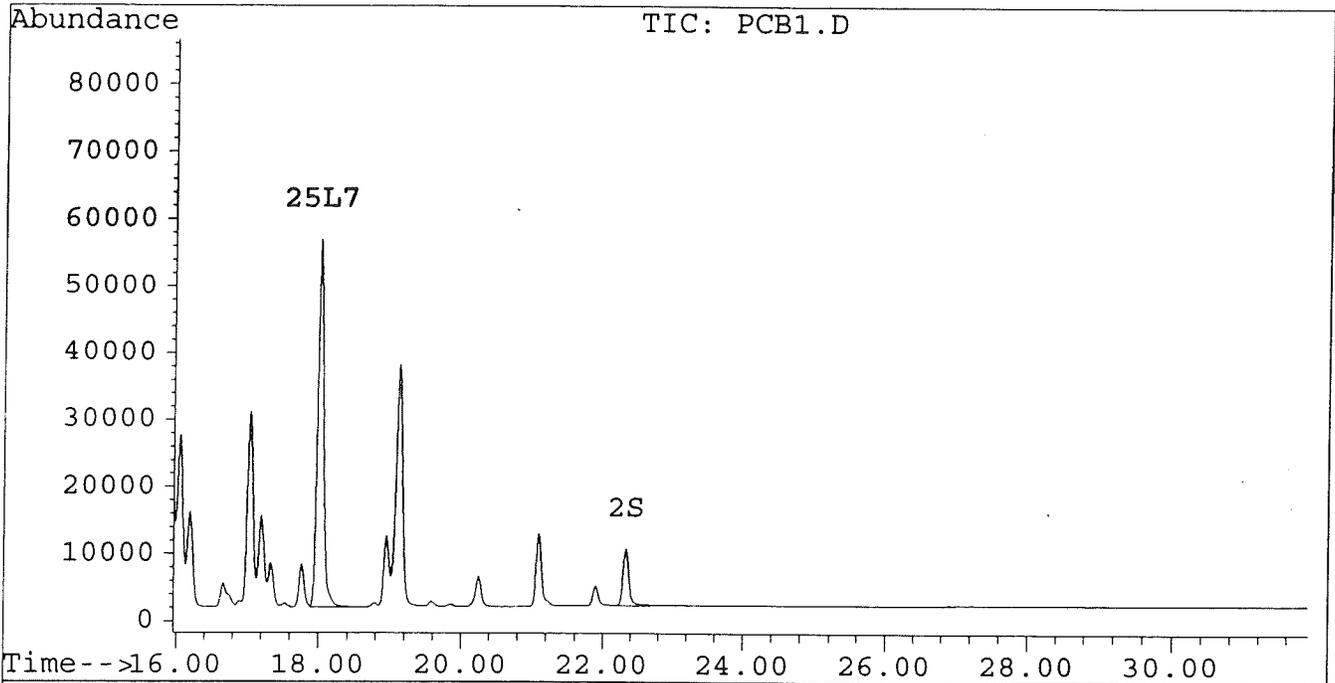
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB1.D
Signal #2 : D:\HPCHEM\5\JUN25\PCB1.D\CONFIRM.D
Acq On : 25 Jun 96 06:14 PM
Sample : AR1660 5.0 UG/ML
Misc :
Quant Time: Jun 26 14:00 1996

Vial: 7
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB2.D
 Signal #2 : D:\HPCHEM\5\JUN25\PCB2.D\CONFIRM.D
 Acq On : 25 Jun 96 06:50 PM
 Sample : AR1660 2.5 UG/ML
 Misc :
 Quant Time: Jun 26 13:59 1996

Vial: 8
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.11	6.48	12144	9235	0.048	0.044
			Recovery	=	120.00%	110.00%
2) S Decachlorobiphenyl	22.33	30.56	5238	2341	0.031m	0.029
			Recovery	=	77.50%	72.50%
Target Compounds						
3) M 2,4,4'-Trichlorobip	0.00	0.00	0	0	N.D.	N.D.
4) M 2,2',3,3',4,4'-Hexa	0.00	0.00	0	0	N.D.d	N.D.d
5) L1 Aroclor-1016	6.86	8.84	21529	8936	0.650	0.657
6) L1 Aroclor-1016 {2}	9.01	10.37	12253	17572	0.687	0.642
7) L1 Aroclor-1016 {3}	9.40	12.30	17211	11337	0.656	0.676
Total Aroclor-1016			50993	37846	1.994	1.975
Average Aroclor-1016					0.665	0.658
8) L2 Aroclor-1221	0.00	0.00	0	0	N.D.	N.D.
9) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
10) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
11) L3 Aroclor-1232	0.00	0.00	0	0	N.D.	N.D.
12) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.	N.D.
13) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
14) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
15) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.d	N.D.d
16) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
17) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
18) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
19) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB2.D
 Signal #2 : D:\HPCHEM\5\JUN25\PCB2.D\CONFIRM.D
 Acq On : 25 Jun 96 06:50 PM
 Sample : AR1660 2.5 UG/ML
 Misc :
 Quant Time: Jun 26 13:59 1996

Vial: 8
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
20) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
21) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
22) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
23) L7 Aroclor-1260	14.01	18.25	21318	18658	0.623	0.632
24) L7 Aroclor-1260 {2}	14.79	18.57	24066	20408	0.613	0.621
25) L7 Aroclor-1260 {3}	18.01	21.99	32712	29018	0.599	0.595
Total Aroclor-1260			78095	68085	1.835	1.848
Average Aroclor-1260					0.612	0.616
26) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
27) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.	N.D.
28) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

266

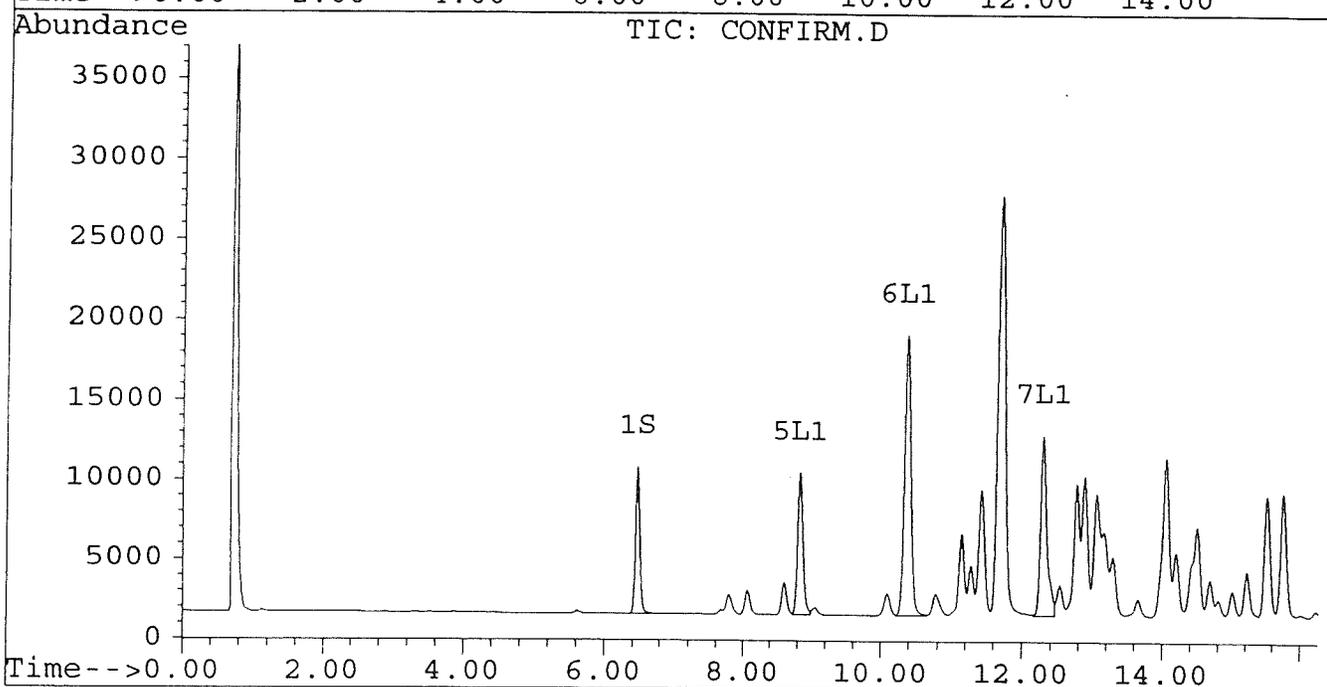
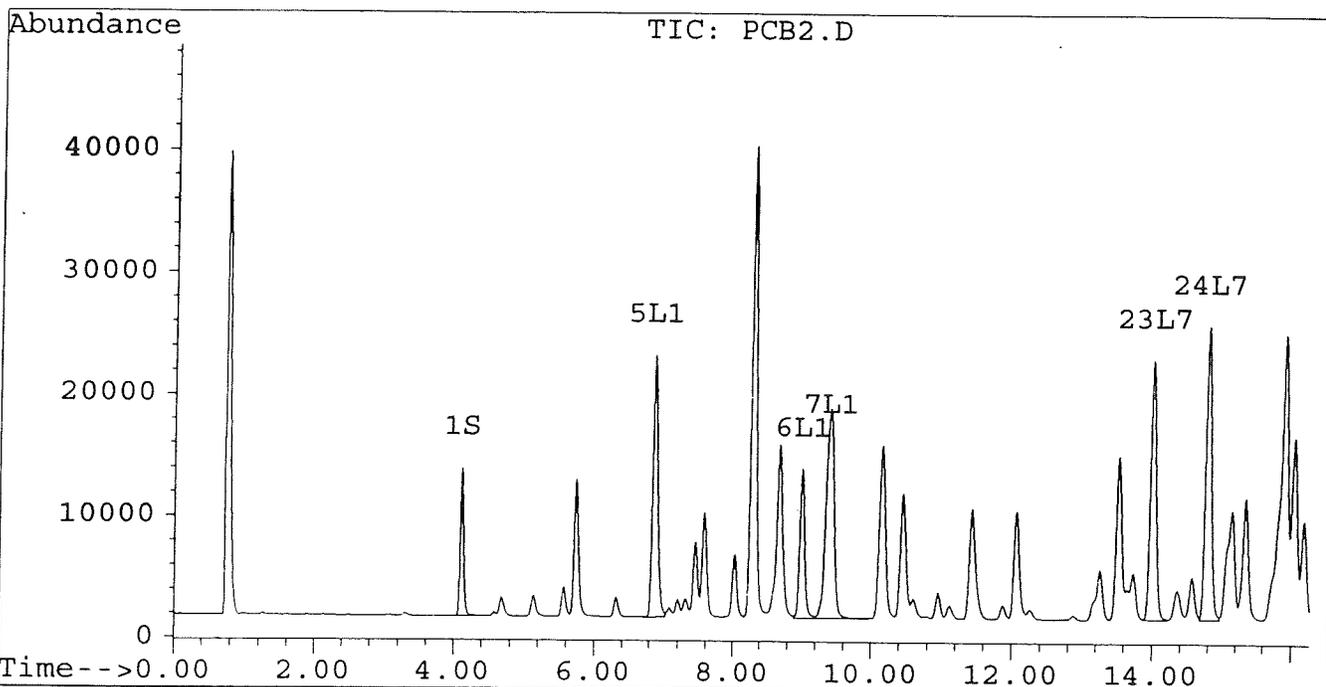
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB2.D
Signal #2 : D:\HPCHEM\5\JUN25\PCB2.D\CONFIRM.D
Acq On : 25 Jun 96 06:50 PM
Sample : AR1660 2.5 UG/ML
Misc :
Quant Time: Jun 26 13:59 1996

Vial: 8
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB3.D
 Signal #2 : D:\HPCHEM\5\JUN25\PCB3.D\CONFIRM.D
 Acq On : 25 Jun 96 07:26 PM
 Sample : AR1660 1.0 UG/ML
 Misc :
 Quant Time: Jun 26 13:57 1996

Vial: 9
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.11	6.48	4077	3189	0.016	0.015
			Recovery	=	40.00%	37.50%
2) S Decachlorobiphenyl	22.33	30.56	1594	743	0.009	0.009
			Recovery	=	22.50%	22.50%
Target Compounds						
3) M 2,4,4'-Trichlorobip	0.00	0.00	0	0	N.D.	N.D.
4) M 2,2',3,3',4,4'-Hexa	0.00	0.00	0	0	N.D.d	N.D.d
5) L1 Aroclor-1016	6.87	8.84	9157	3777	0.277	0.278
6) L1 Aroclor-1016 {2}	9.01	10.37	4380	7546	0.246	0.276
7) L1 Aroclor-1016 {3}	9.40	12.30	6733	4440	0.257	0.265
Total Aroclor-1016			20270	15764	0.779	0.818
Average Aroclor-1016					0.260	0.273
8) L2 Aroclor-1221	0.00	0.00	0	0	N.D.	N.D.
9) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
0) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
1) L3 Aroclor-1232	0.00	0.00	0	0	N.D.	N.D.
2) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.	N.D.
3) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
4) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
5) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.d	N.D.d
6) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
7) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
8) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
9) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

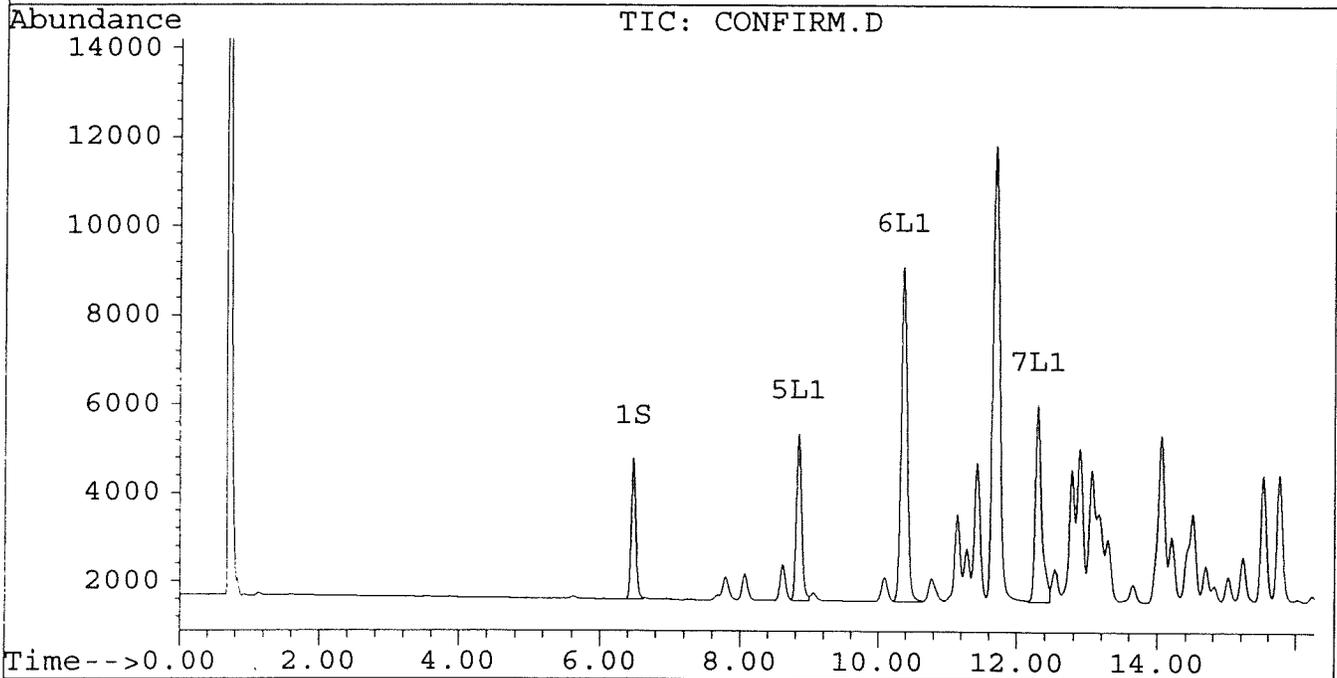
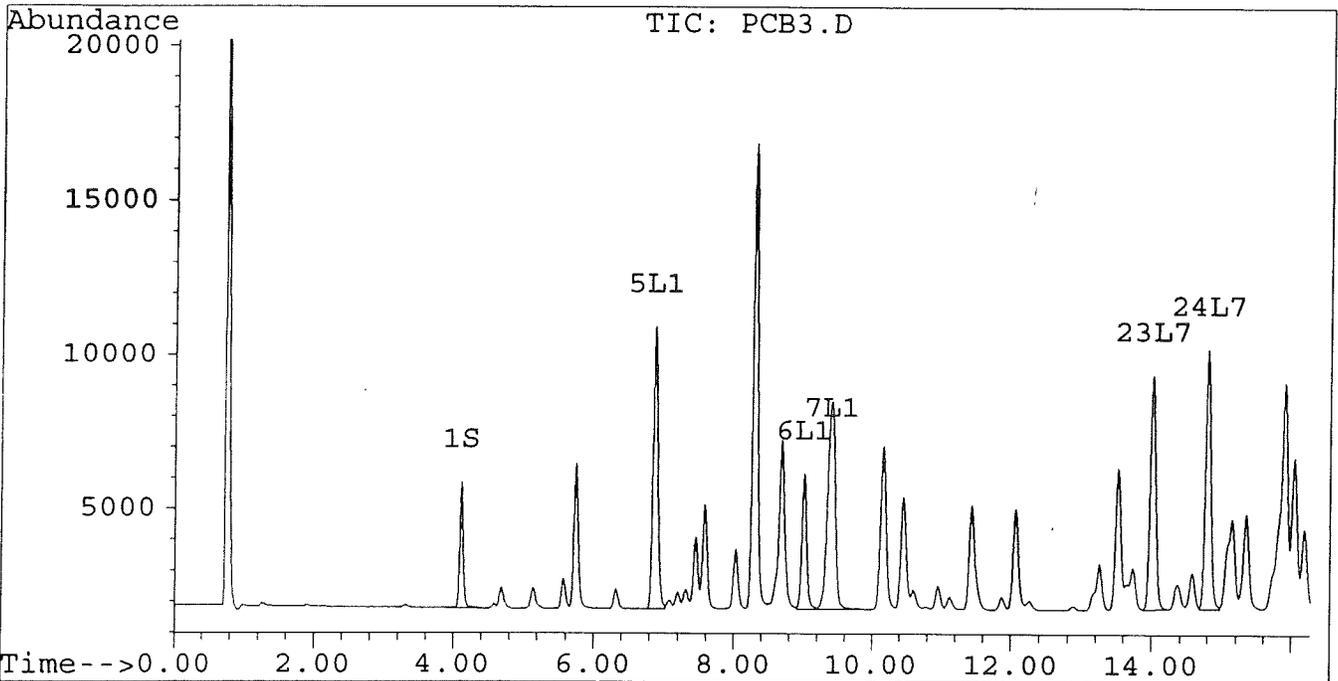
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB3.D
Signal #2 : D:\HPCHEM\5\JUN25\PCB3.D\CONFIRM.D
Acq On : 25 Jun 96 07:26 PM
Sample : AR1660 1.0 UG/ML
Misc :
Quant Time: Jun 26 13:57 1996

Vial: 9
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



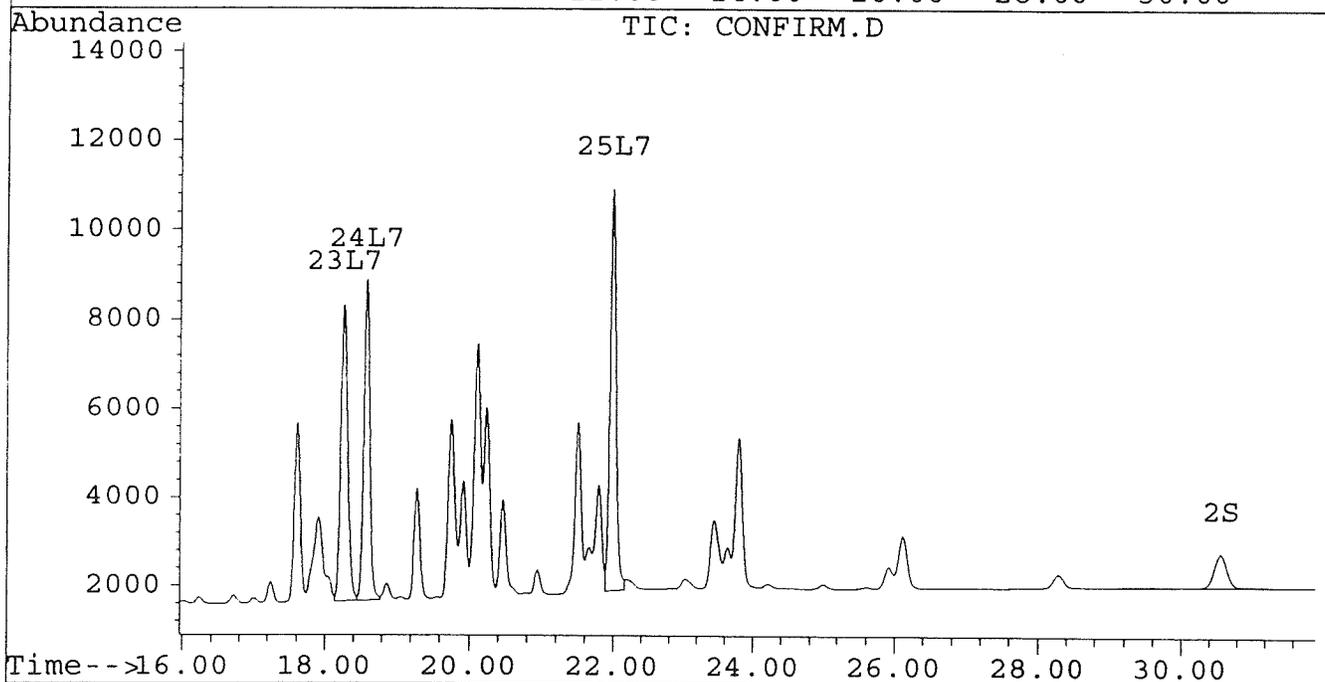
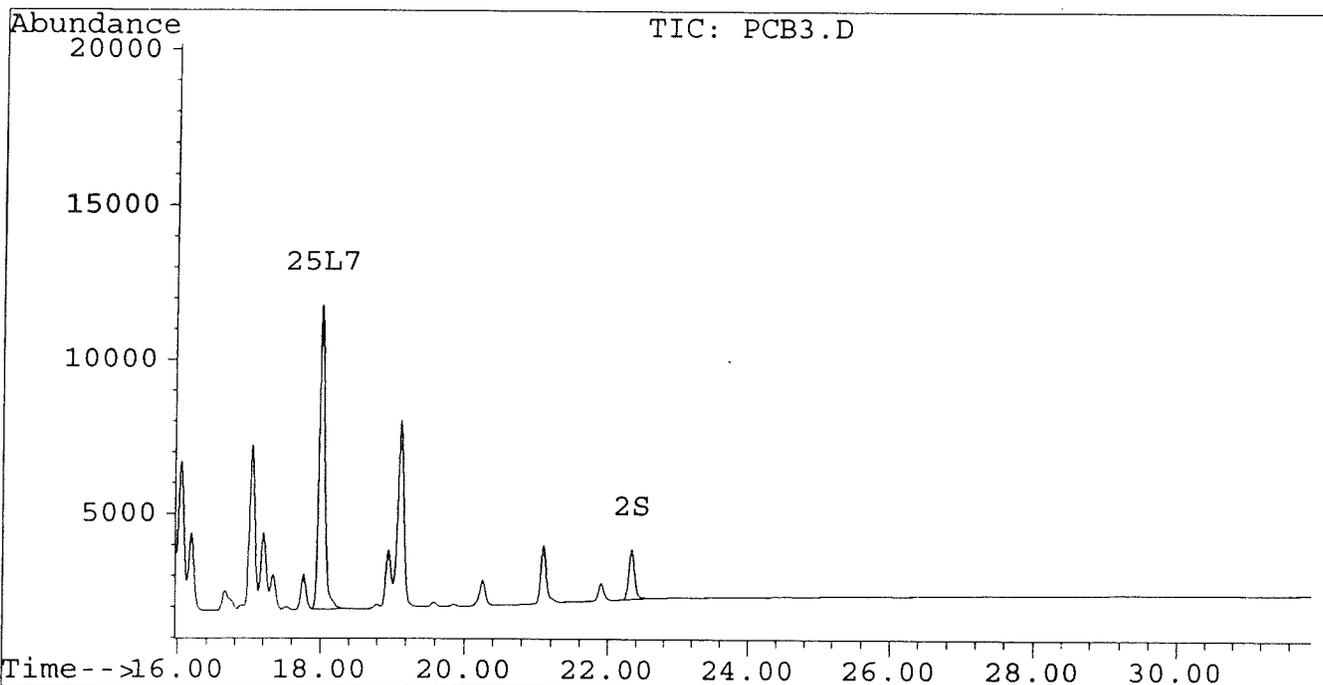
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB3.D
Signal #2 : D:\HPCHEM\5\JUN25\PCB3.D\CONFIRM.D
Acq On : 25 Jun 96 07:26 PM
Sample : AR1660 1.0 UG/ML
Misc :
Quant Time: Jun 26 13:57 1996

Vial: 9
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB4.D
 Signal #2 : D:\HPCHEM\5\JUN25\PCB4.D\CONFIRM.D
 Acq On : 25 Jun 96 08:01 PM
 Sample : AR1660 0.5 UG/ML
 Misc :
 Quant Time: Jun 26 13:56 1996

Vial: 10
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
System Monitoring Compounds						
1) S Tetrachloro-m-xylene	4.11	6.48	1998	1618	0.008	0.008
			Recovery	=	20.00%	20.00%
2) S Decachlorobiphenyl	22.33	30.56	1075	494	0.006m	0.006m
			Recovery	=	15.00%	15.00%
Target Compounds						
3) M 2,4,4'-Trichlorobip	0.00	0.00	0	0	N.D.	N.D.
4) M 2,2',3,3',4,4'-Hexa	0.00	0.00	0	0	N.D.d	N.D.d
5) L1 Aroclor-1016	6.87	8.84	5240	2120	0.158	0.156
6) L1 Aroclor-1016 {2}	9.01	10.37	2393	4357	0.134	0.159
7) L1 Aroclor-1016 {3}	9.40	12.30	3850	2513	0.147	0.150
Total Aroclor-1016			11483	8990	0.439	0.465
Average Aroclor-1016					0.146	0.155
8) L2 Aroclor-1221	0.00	0.00	0	0	N.D.	N.D.
9) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
10) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
11) L3 Aroclor-1232	0.00	0.00	0	0	N.D.	N.D.
12) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.	N.D.
13) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
14) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
15) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.d	N.D.d
16) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
17) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
18) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
19) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB4.D
 Signal #2 : D:\HPCHEM\5\JUN25\PCB4.D\CONFIRM.D
 Acq On : 25 Jun 96 08:01 PM
 Sample : AR1660 0.5 UG/ML
 Misc :
 Quant Time: Jun 26 13:56 1996

Vial: 10
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
20) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
21) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
22) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
23) L7 Aroclor-1260	14.01	18.26	4747	4270	0.139	0.145
24) L7 Aroclor-1260 {2}	14.79	18.57	5287	4645	0.135	0.141
25) L7 Aroclor-1260 {3}	18.00	21.99	6220	5772	0.114	0.118
Total Aroclor-1260			16254	14688	0.387	0.404
Average Aroclor-1260					0.129	0.135
26) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
27) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.	N.D.
28) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

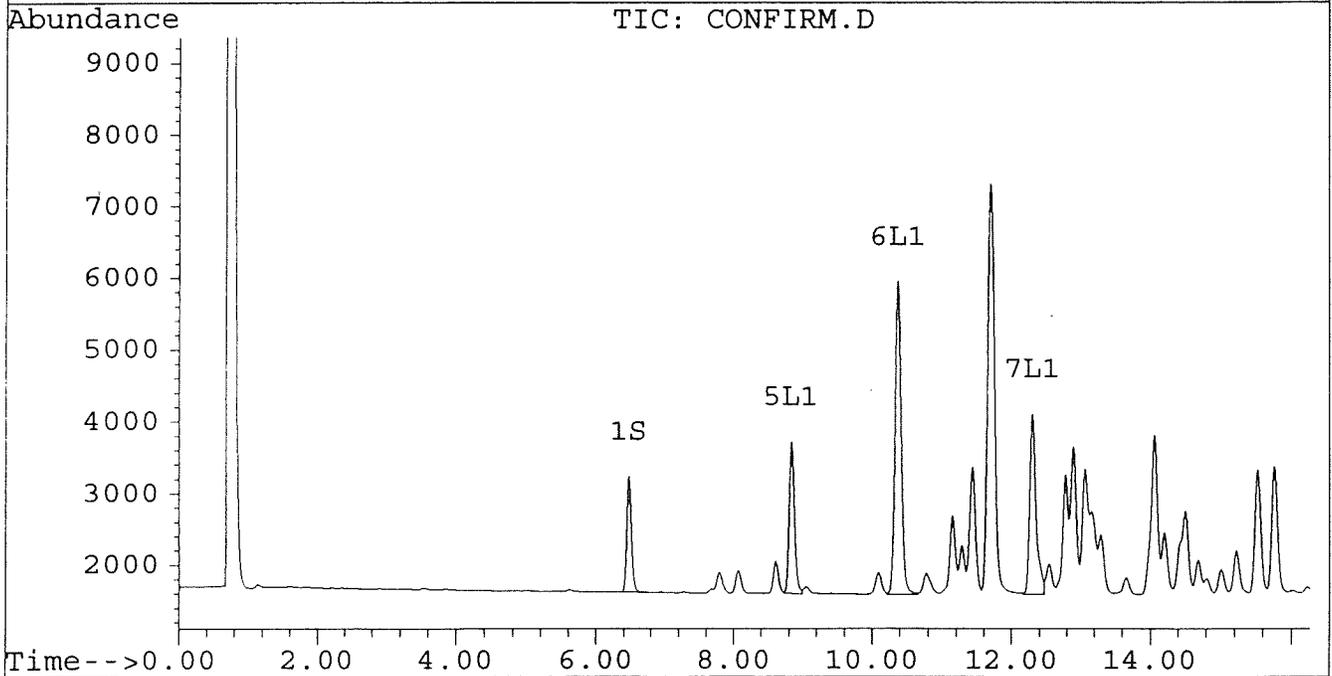
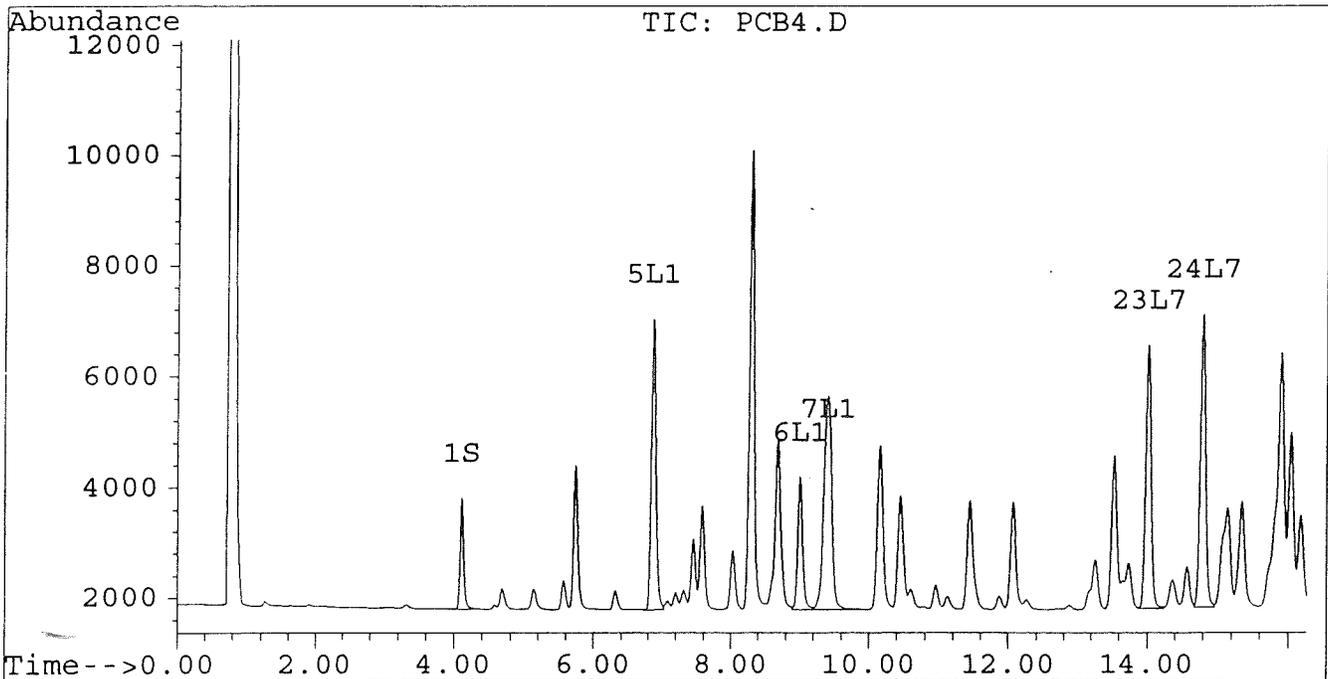
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB4.D
Signal #2 : D:\HPCHEM\5\JUN25\PCB4.D\CONFIRM.D
Acq On : 25 Jun 96 08:01 PM
Sample : AR1660 0.5 UG/ML
Misc :
Quant Time: Jun 26 13:56 1996

Vial: 10
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



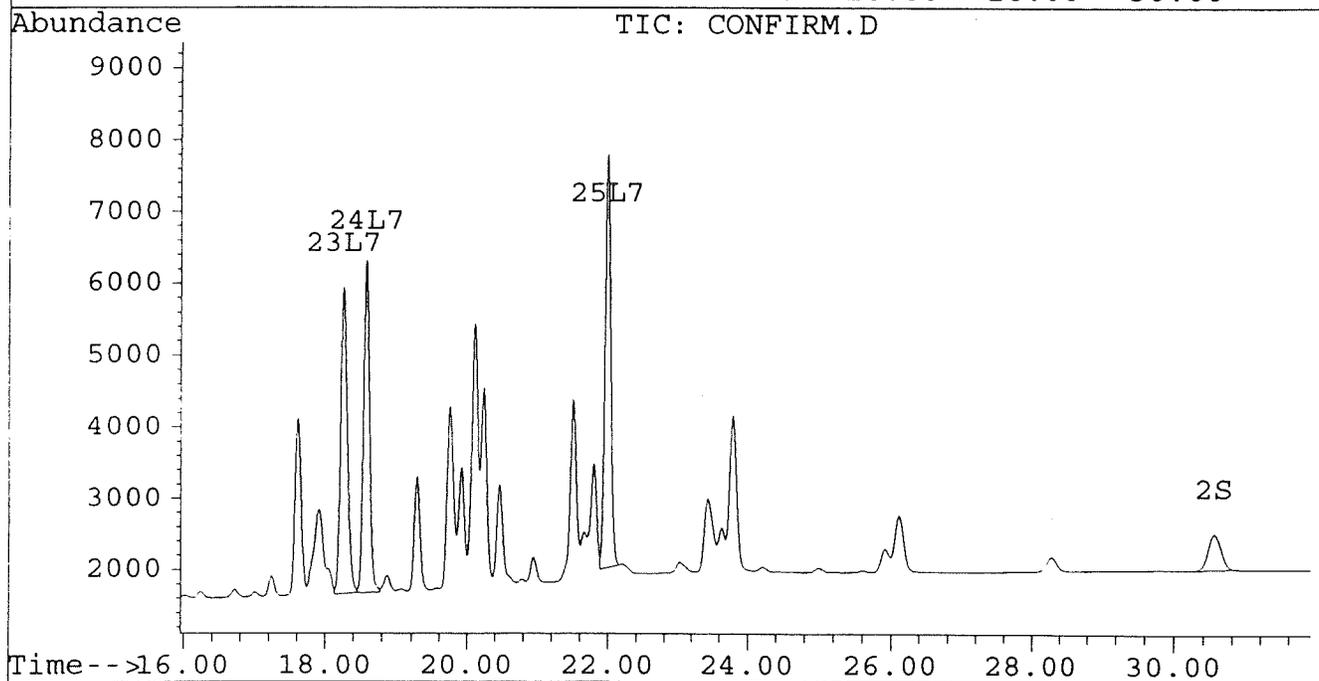
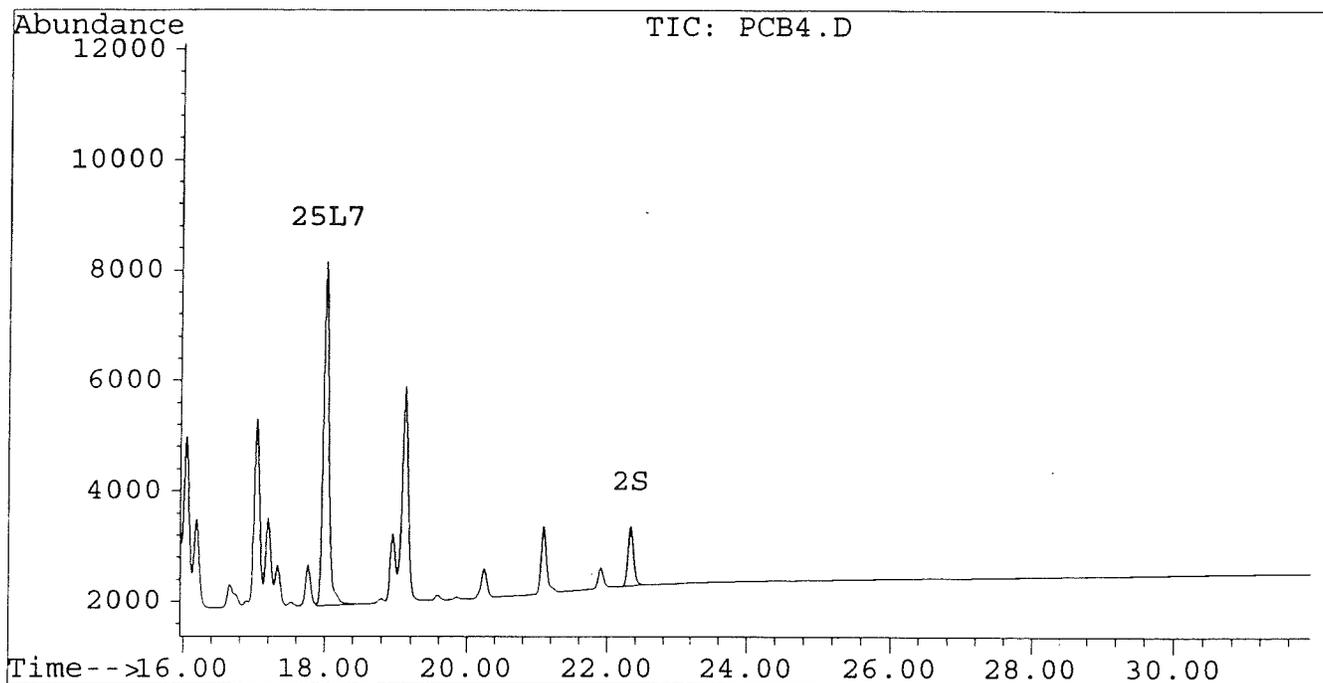
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB4.D
Signal #2 : D:\HPCHEM\5\JUN25\PCB4.D\CONFIRM.D
Acq On : 25 Jun 96 08:01 PM
Sample : AR1660 0.5 UG/ML
Misc :
Quant Time: Jun 26 13:56 1996

Vial: 10
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB5.D
 Signal #2 : D:\HPCHEM\5\JUN25\PCB5.D\CONFIRM.D
 Acq On : 25 Jun 96 08:37 PM
 Sample : AR1660 0.1 UG/ML
 Misc :
 Quant Time: Jun 26 13:54 1996

Vial: 11
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
System Monitoring Compounds						
1) S Tetrachloro-m-xylene	4.11	6.48	370	314	0.001	0.001
			Recovery	=	2.50%	2.50%
2) S Decachlorobiphenyl	22.33	30.55	214	102	0.001m	0.001m
			Recovery	=	2.50%	2.50%
Target Compounds						
3) M 2,4,4'-Trichlorobip	0.00	0.00	0	0	N.D.	N.D.
4) M 2,2',3,3',4,4'-Hexa	0.00	0.00	0	0	N.D.d	N.D.d
5) L1 Aroclor-1016	6.87	8.84	1116	455	0.034	0.033
6) L1 Aroclor-1016 {2}	9.01	10.37	455	951	0.026	0.035 #
7) L1 Aroclor-1016 {3}	9.40	12.30	782	511	0.030	0.031
Total Aroclor-1016			2353	1918	0.089	0.099
Average Aroclor-1016					0.030	0.033
8) L2 Aroclor-1221	0.00	0.00	0	0	N.D.	N.D.
9) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
10) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
11) L3 Aroclor-1232	0.00	0.00	0	0	N.D.	N.D.
12) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.	N.D.
13) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
14) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
15) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.d	N.D.d
16) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
17) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
18) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
19) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB5.D
 Signal #2 : D:\HPCHEM\5\JUN25\PCB5.D\CONFIRM.D
 Acq On : 25 Jun 96 08:37 PM
 Sample : AR1660 0.1 UG/ML
 Misc :
 Quant Time: Jun 26 13:54 1996

Vial: 11
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
20) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
21) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
22) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
23) L7 Aroclor-1260	14.01	18.26	914	840	0.027	0.028
24) L7 Aroclor-1260 {2}	14.79	18.57	999	918	0.025	0.028
25) L7 Aroclor-1260 {3}	18.00	21.99	1122	1104	0.021	0.023
Total Aroclor-1260			3035	2863	0.073	0.079
Average Aroclor-1260					0.024	0.026
26) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
27) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.	N.D.
28) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

276

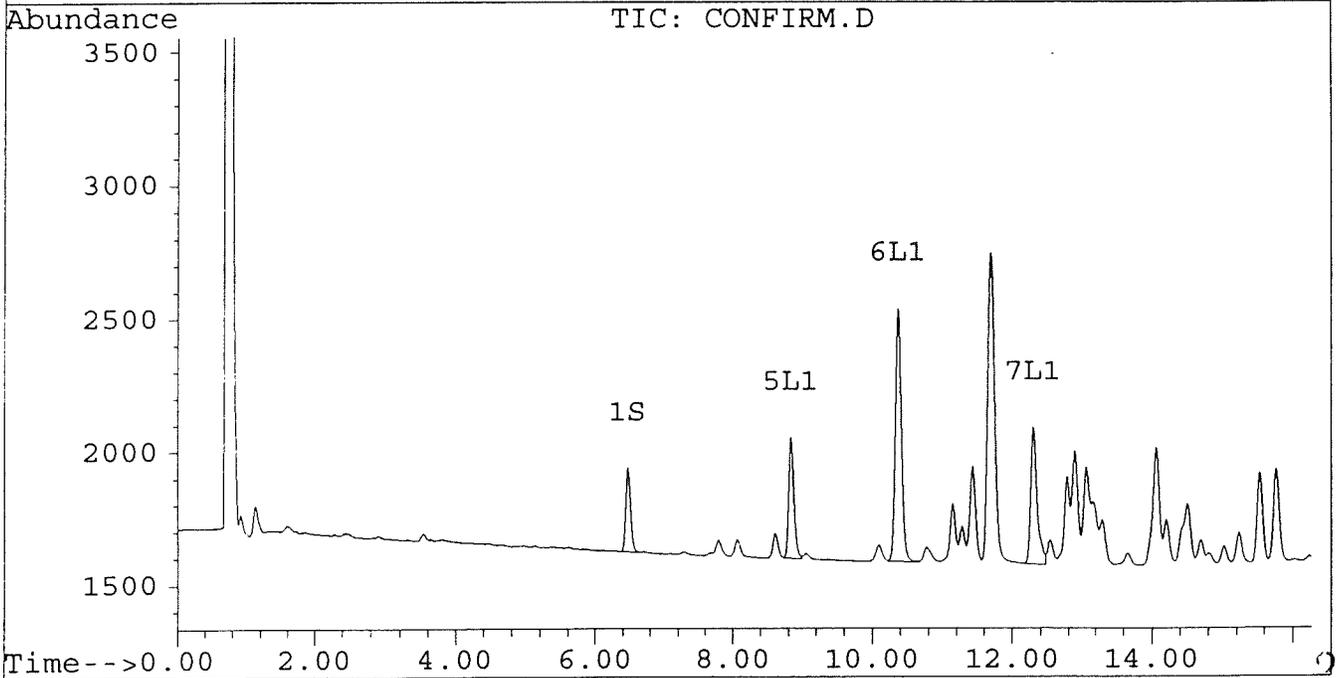
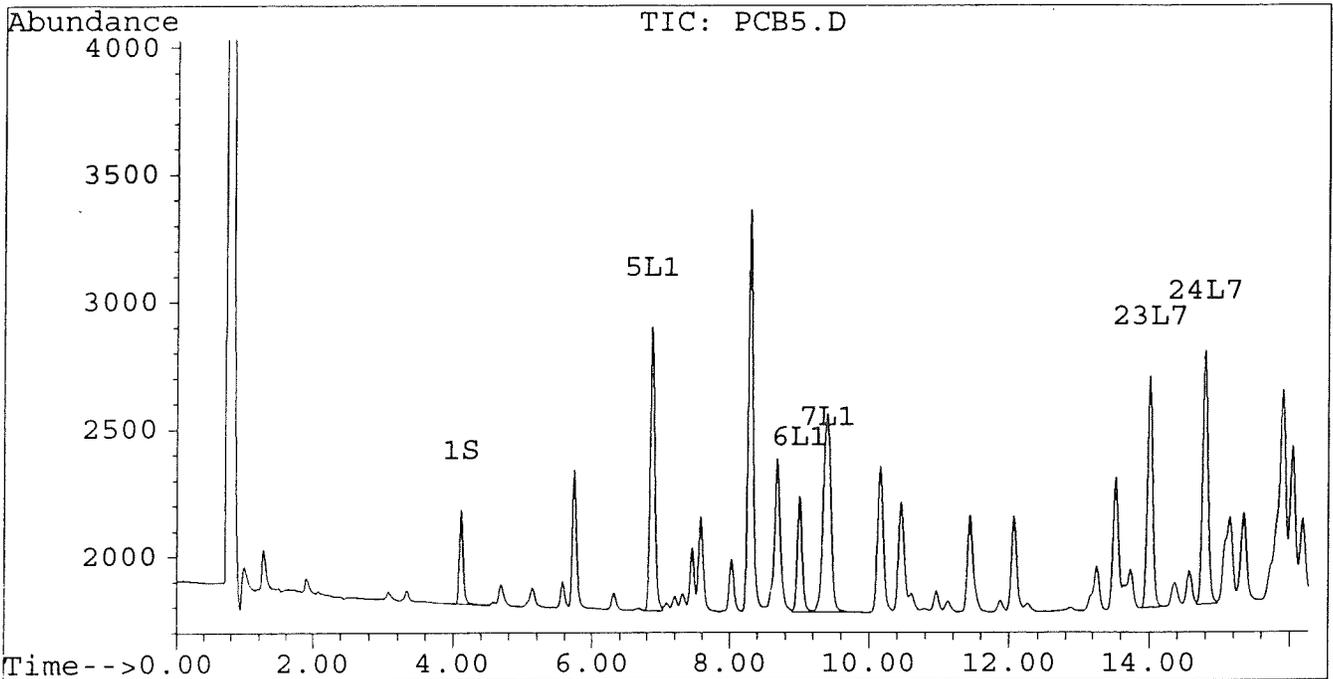
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB5.D
Signal #2 : D:\HPCHEM\5\JUN25\PCB5.D\CONFIRM.D
Acq On : 25 Jun 96 08:37 PM
Sample : AR1660 0.1 UG/ML
Misc :
Quant Time: Jun 26 13:54 1996

Vial: 11
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



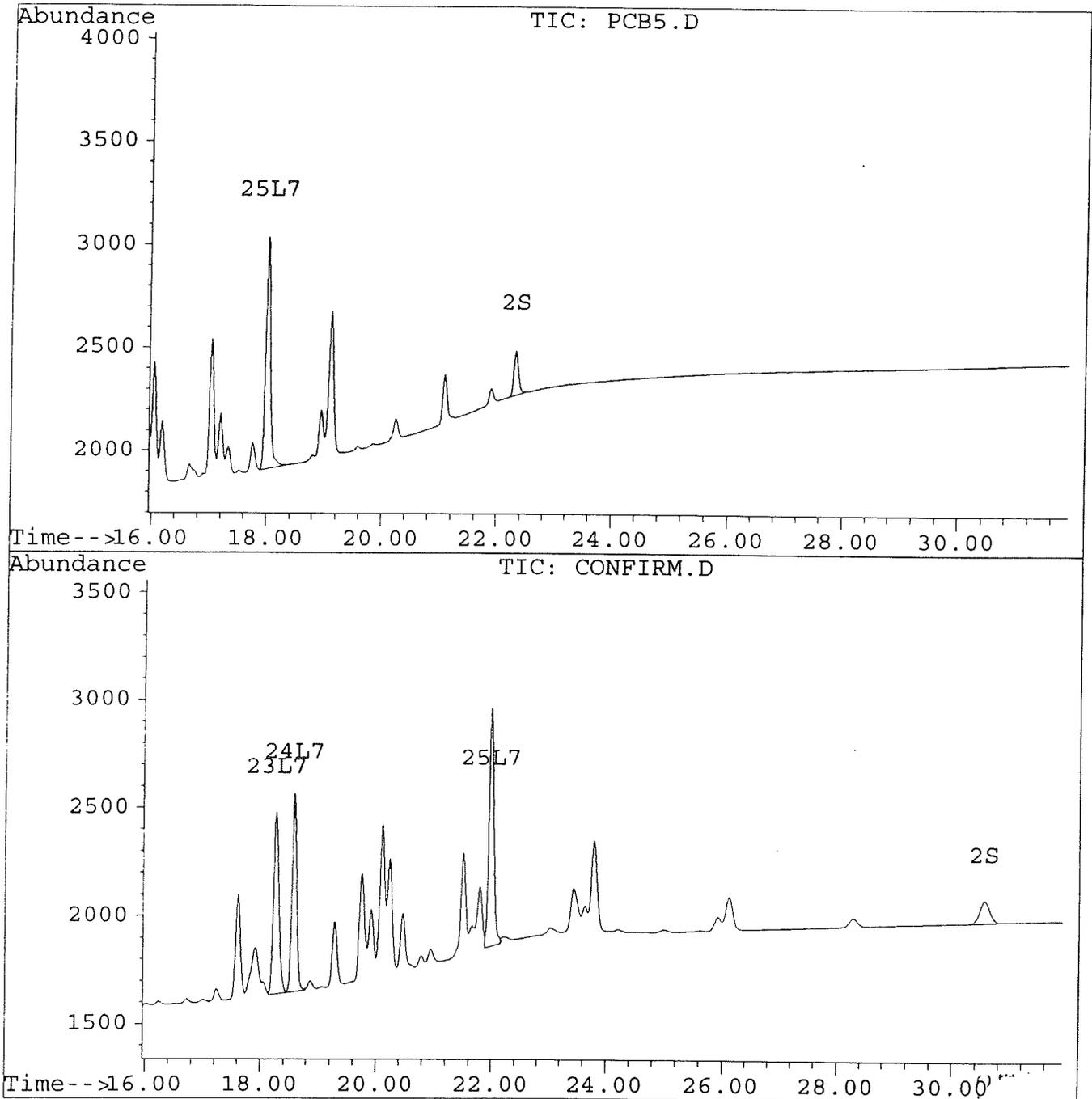
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB5.D
Signal #2 : D:\HPCHEM\5\JUN25\PCB5.D\CONFIRM.D
Acq On : 25 Jun 96 08:37 PM
Sample : AR1660 0.1 UG/ML
Misc :
Quant Time: Jun 26 13:54 1996

Vial: 11
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB6.D
 Signal #2 : D:\HPCHEM\5\JUN25\PCB6.D\CONFIRM.D
 Acq On : 25 Jun 96 09:12 PM
 Sample : AR1254 5.0 UG/ML
 Misc :
 Quant Time: Jun 26 13:52 1996

Vial: 12
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.11	6.48	27213	20764	0.108	0.098
			Recovery	=	270.00%	245.00%
2) S Decachlorobiphenyl	22.33	30.56	11939	5081	0.070	0.064m
			Recovery	=	175.00%	160.00%
Target Compounds						
3) M 2,4,4'-Trichlorobip	0.00	0.00	0	0	N.D.	N.D.
4) M 2,2',3,3',4,4'-Hexa	0.00	0.00	0	0	N.D.d	N.D.d
5) L1 Aroclor-1016	0.00	0.00	0	0	N.D.d	N.D.d
6) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.d	N.D.d
7) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
8) L2 Aroclor-1221	0.00	0.00	0	0	N.D.	N.D.
9) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
10) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
11) L3 Aroclor-1232	0.00	0.00	0	0	N.D.	N.D.
12) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.	N.D.
13) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
14) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
15) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.d	N.D.d
16) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
17) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
18) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
19) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB6.D
 Signal #2 : D:\HPCHEM\5\JUN25\PCB6.D\CONFIRM.D
 Acq On : 25 Jun 96 09:12 PM
 Sample : AR1254 5.0 UG/ML
 Misc :
 Quant Time: Jun 26 13:52 1996

Vial: 12
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
20) L6 Aroclor-1254	12.06	15.52	39015	31604	1.307	1.333
21) L6 Aroclor-1254 {2}	13.51	15.76	57808	33438	1.412	1.348
22) L6 Aroclor-1254 {3}	15.90	17.62	42500	49395	1.404	1.486
Total Aroclor-1254			139324	114437	4.124	4.167
Average Aroclor-1254					1.375	1.389
23) L7 Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
24) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.d	N.D.d
25) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
26) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
27) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
28) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

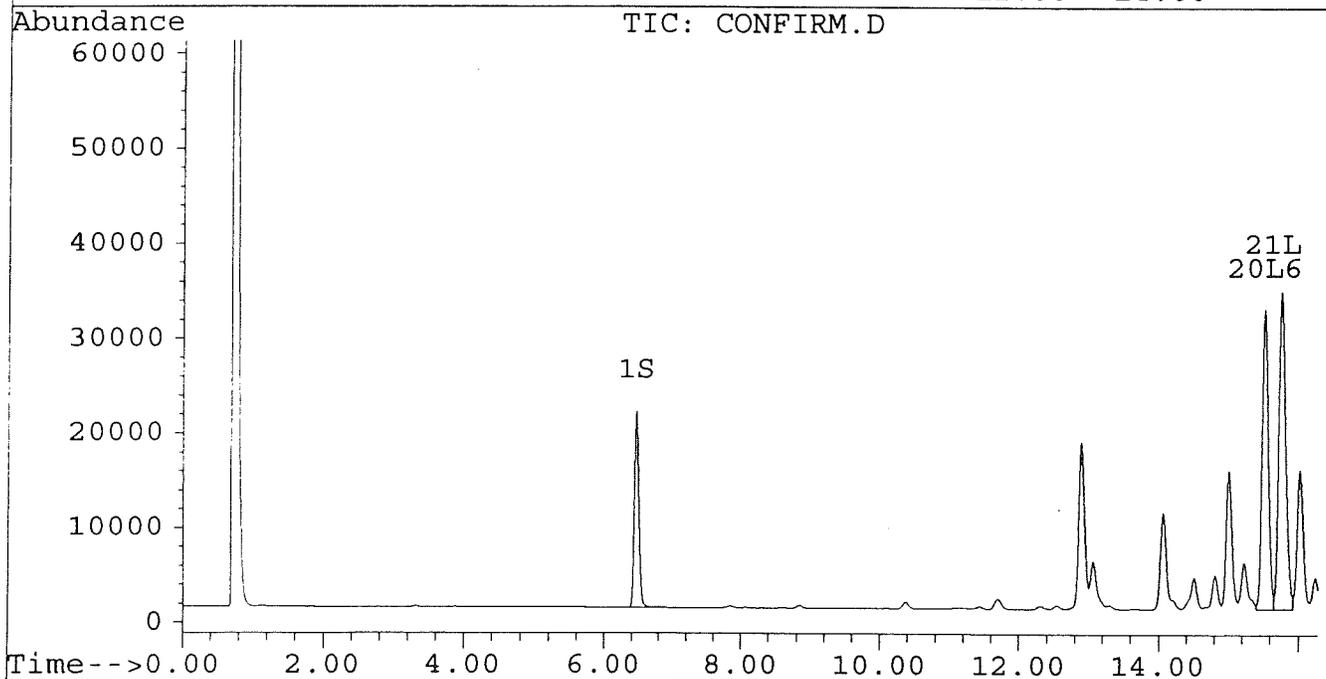
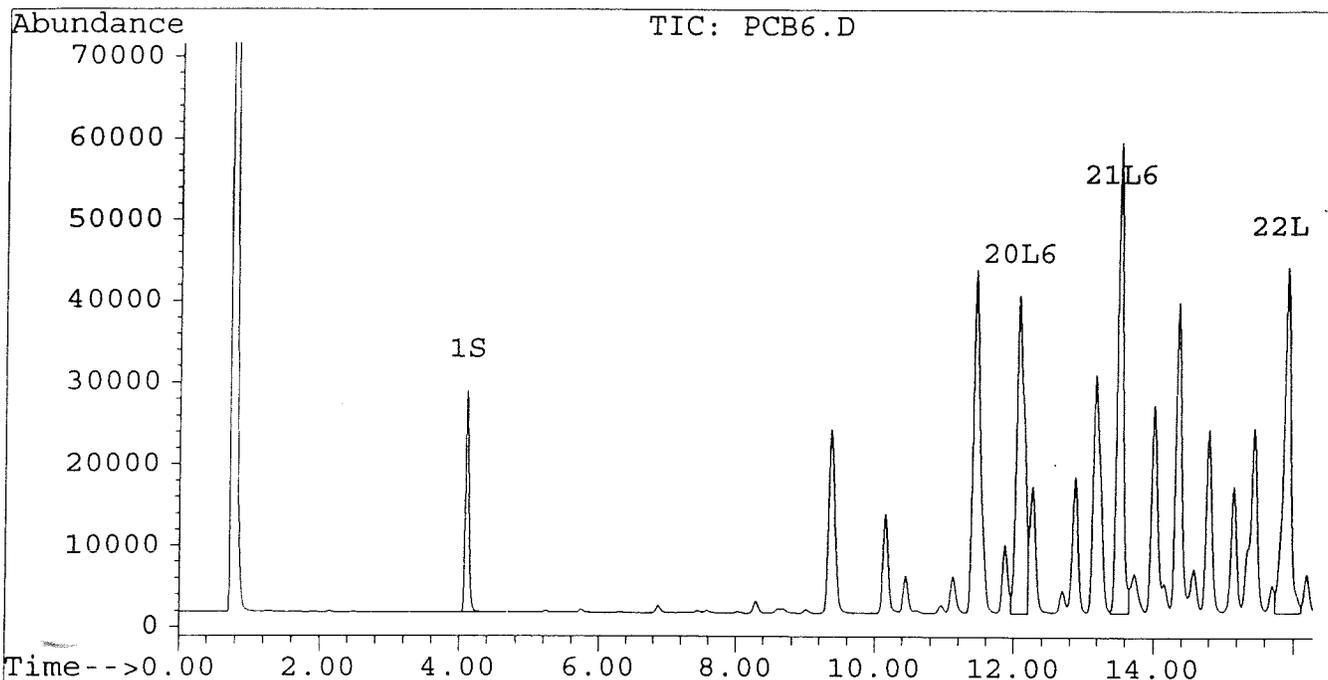
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB6.D
Signal #2 : D:\HPCHEM\5\JUN25\PCB6.D\CONFIRM.D
Acq On : 25 Jun 96 09:12 PM
Sample : AR1254 5.0 UG/ML
Misc :
Quant Time: Jun 26 13:52 1996

Vial: 12
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase : DB-608
Signal #2 Info : 0.53 MM



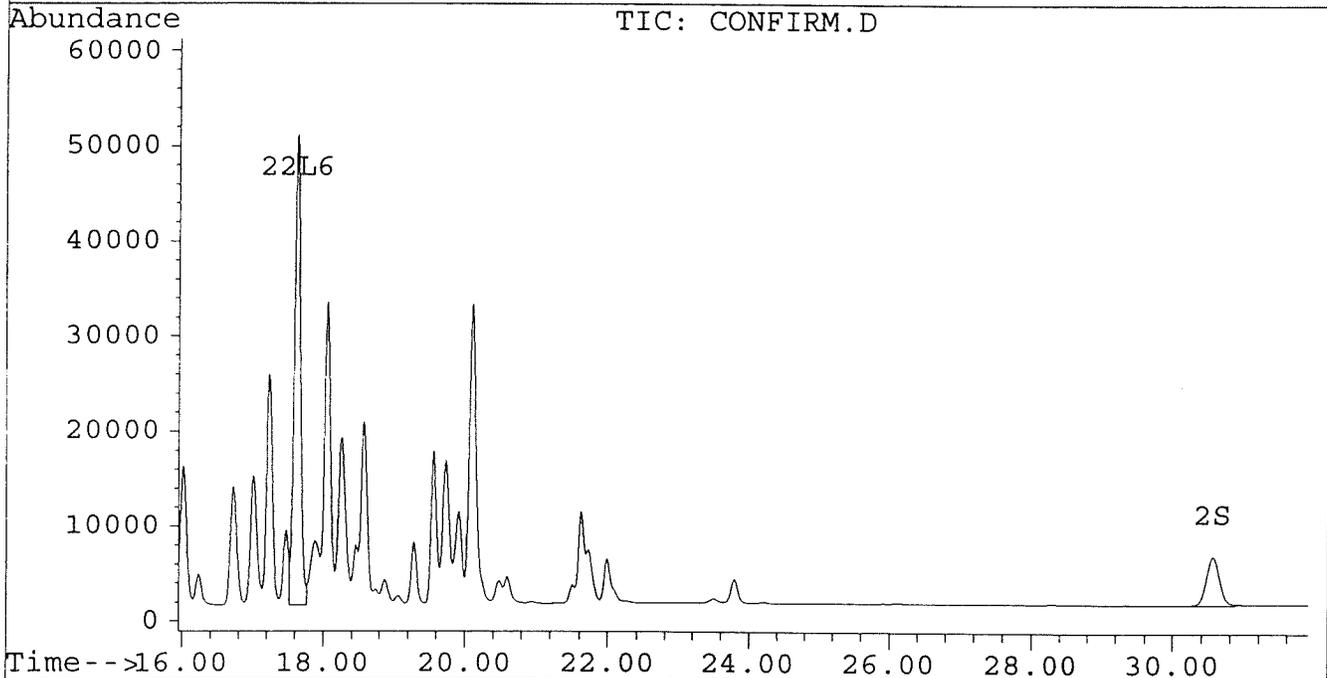
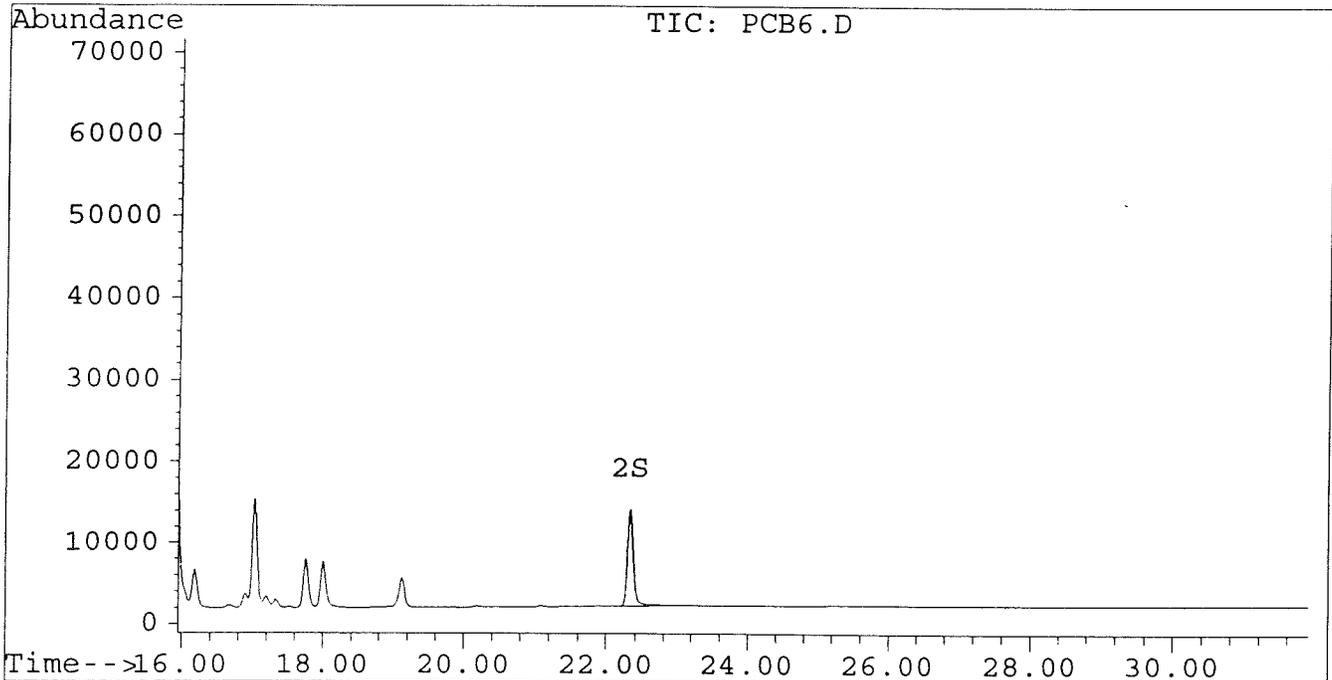
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB6.D
Signal #2 : D:\HPCHEM\5\JUN25\PCB6.D\CONFIRM.D
Acq On : 25 Jun 96 09:12 PM
Sample : AR1254 5.0 UG/ML
Misc :
Quant Time: Jun 26 13:52 1996

Vial: 12
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB7.D
 Signal #2 : D:\HPCHEM\5\JUN25\PCB7.D\CONFIRM.D
 Acq On : 25 Jun 96 09:48 PM
 Sample : AR1254 2.5 UG/ML
 Misc :
 Quant Time: Jun 26 13:51 1996

Vial: 13
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase : DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.11	6.48	11874	9152	0.047	0.043
			Recovery	=	117.50%	107.50%
2) S Decachlorobiphenyl	22.33	30.56	5101	2293	0.030	0.029
			Recovery	=	75.00%	72.50%
Target Compounds						
3) M 2,4,4'-Trichlorobip	0.00	0.00	0	0	N.D.	N.D.
4) M 2,2',3,3',4,4'-Hexa	0.00	0.00	0	0	N.D.d	N.D.d
5) L1 Aroclor-1016	0.00	0.00	0	0	N.D.d	N.D.d
6) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.d	N.D.d
7) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
8) L2 Aroclor-1221	0.00	0.00	0	0	N.D.d	N.D.d
9) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.d	N.D.d
10) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
11) L3 Aroclor-1232	0.00	0.00	0	0	N.D.d	N.D.d
12) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.d	N.D.d
13) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
14) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
15) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.d	N.D.d
16) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
17) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
18) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
19) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB7.D
 Signal #2 : D:\HPCHEM\5\JUN25\PCB7.D\CONFIRM.D
 Acq On : 25 Jun 96 09:48 PM
 Sample : AR1254 2.5 UG/ML
 Misc :
 Quant Time: Jun 26 13:51 1996

Vial: 13
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
20) L6 Aroclor-1254	12.07	15.52	19237	16000	0.645	0.675
21) L6 Aroclor-1254 {2}	13.51	15.76	27728	17164	0.677	0.692
22) L6 Aroclor-1254 {3}	15.90	17.62	19539	24256	0.646	0.730
Total Aroclor-1254			66505	57421	1.968	2.097
Average Aroclor-1254					0.656	0.699
23) L7 Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
24) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.d	N.D.d
25) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
26) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
27) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
28) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

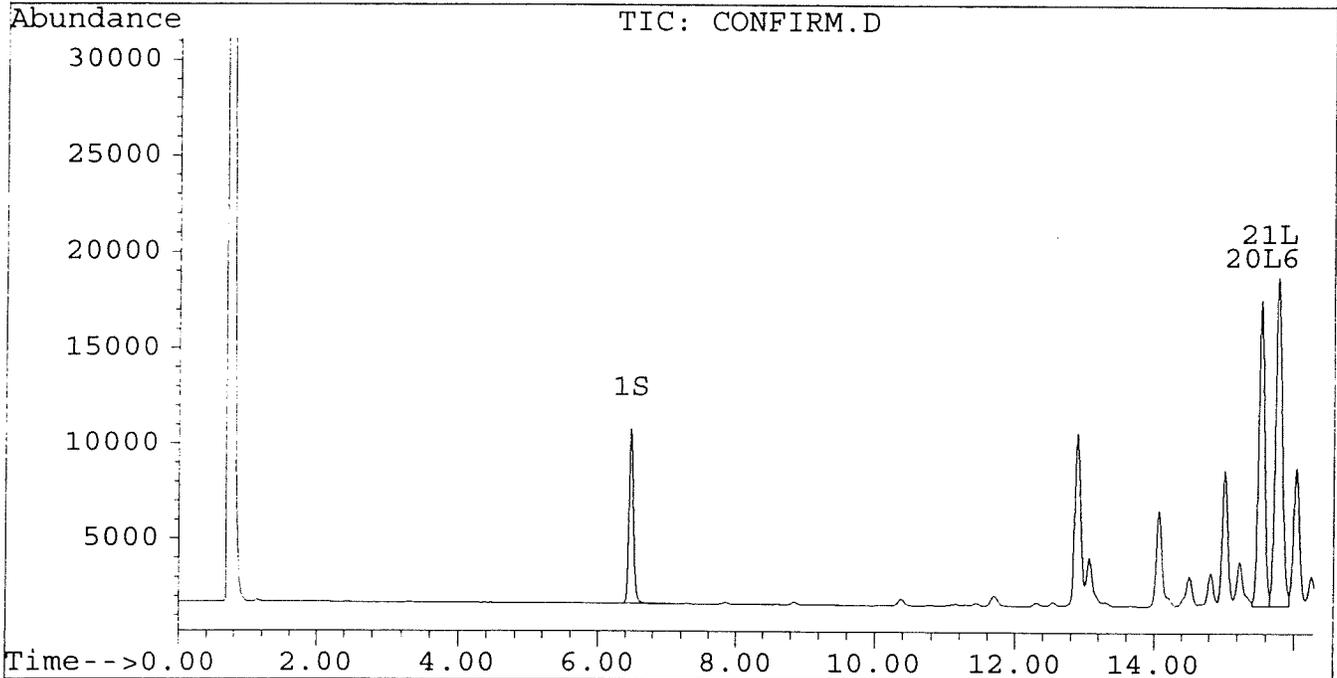
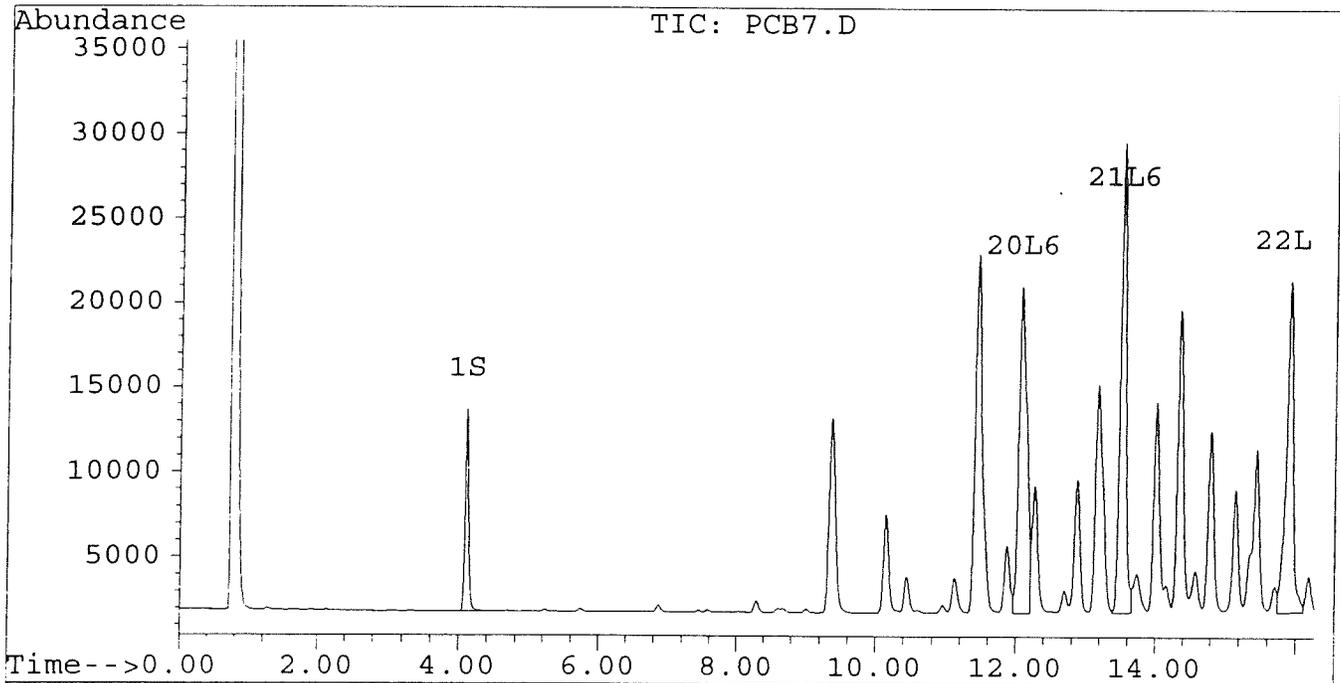
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB7.D
Signal #2 : D:\HPCHEM\5\JUN25\PCB7.D\CONFIRM.D
Acq On : 25 Jun 96 09:48 PM
Sample : AR1254 2.5 UG/ML
Misc :
Quant Time: Jun 26 13:51 1996

Vial: 13
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



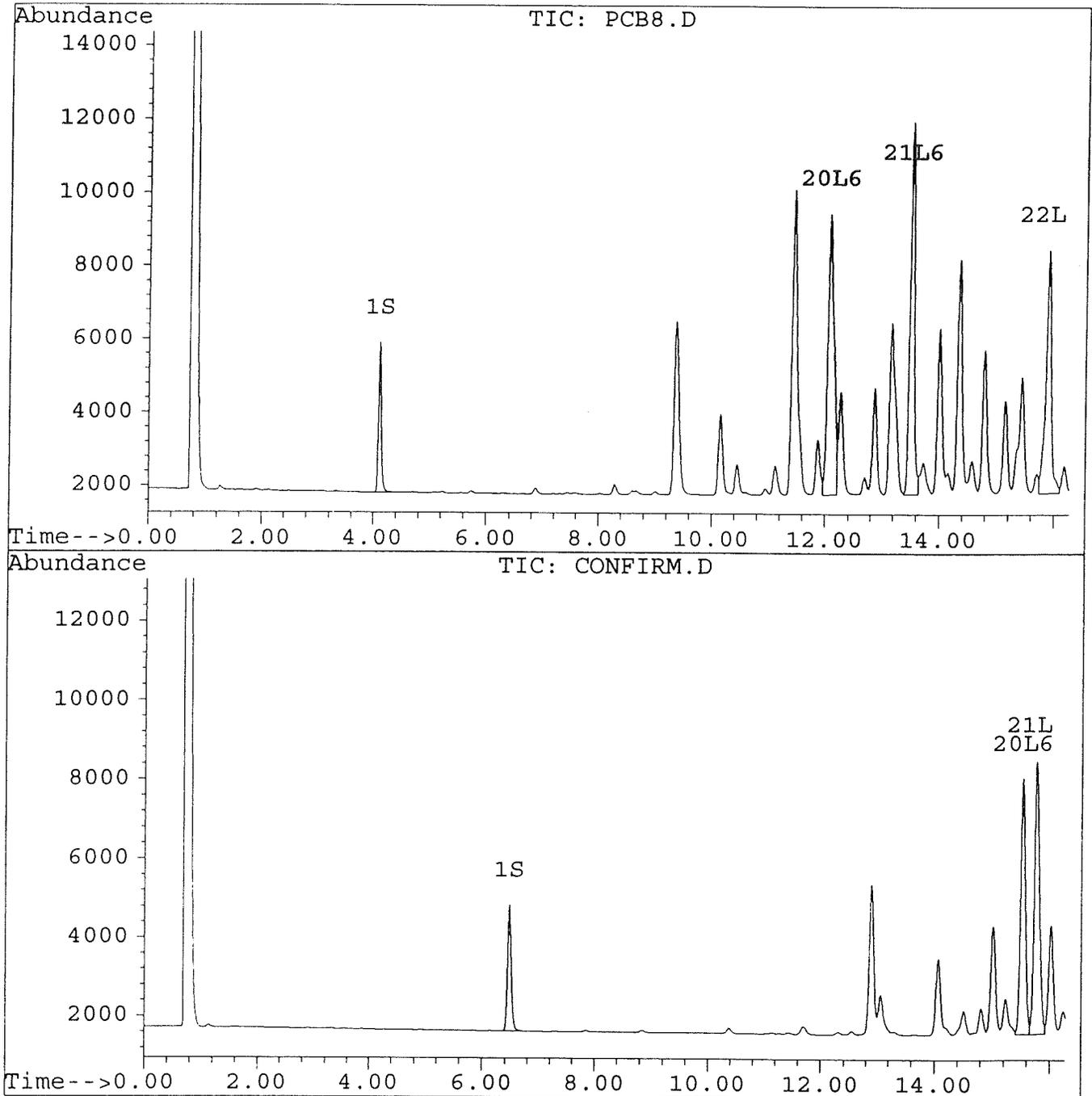
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB8.D
Signal #2 : D:\HPCHEM\5\JUN25\PCB8.D\CONFIRM.D
Acq On : 25 Jun 96 10:23 PM
Sample : AR1254 1.0 UG/ML
Misc :
Quant Time: Jun 26 13:50 1996

Vial: 14
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



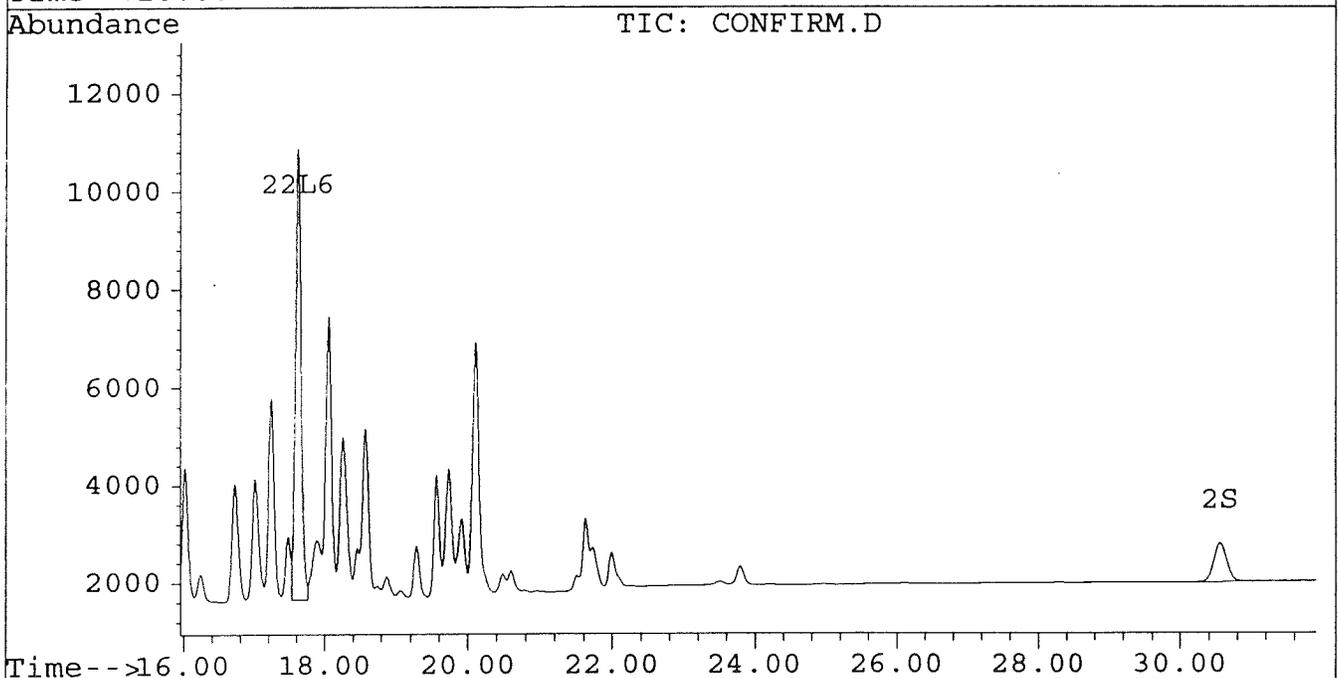
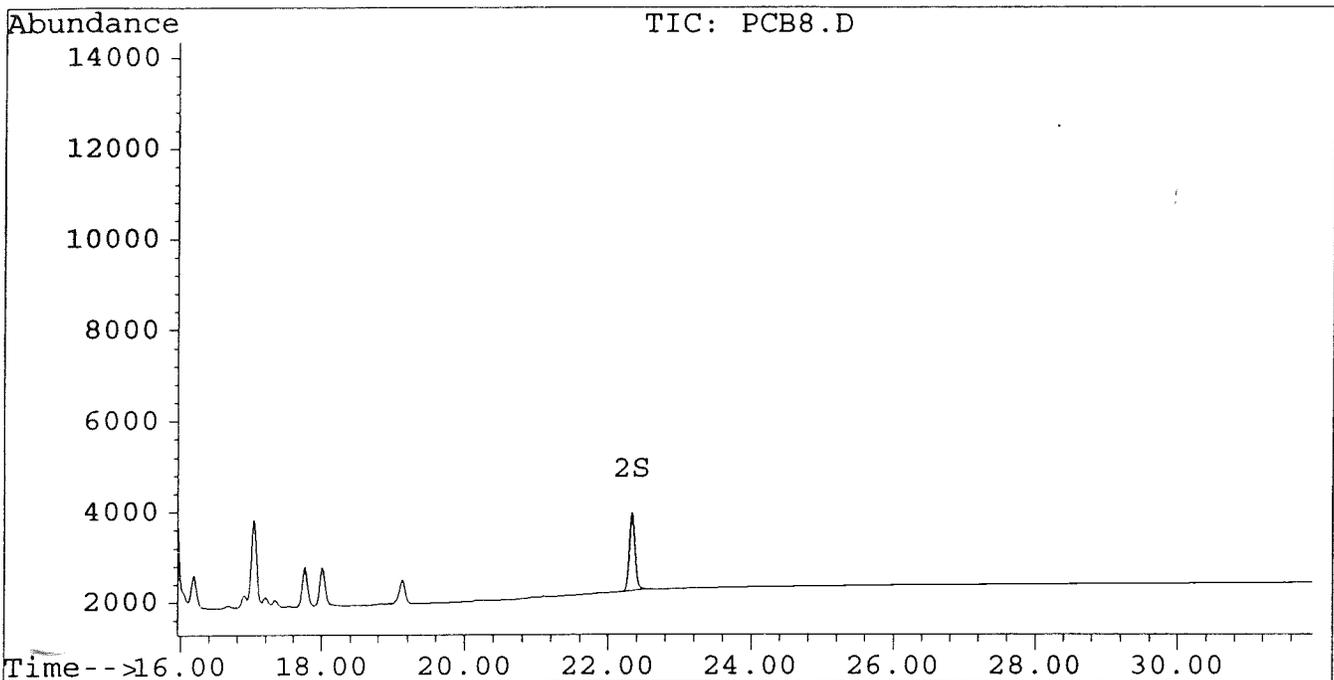
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB8.D
Signal #2 : D:\HPCHEM\5\JUN25\PCB8.D\CONFIRM.D
Acq On : 25 Jun 96 10:23 PM
Sample : AR1254 1.0 UG/ML
Misc :
Quant Time: Jun 26 13:50 1996

Vial: 14
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase : DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB9.D
 Signal #2 : D:\HPCHEM\5\JUN25\PCB9.D\CONFIRM.D
 Acq On : 25 Jun 96 10:59 PM
 Sample : AR1254 0.5 UG/ML
 Misc :
 Quant Time: Jun 26 13:49 1996

Vial: 15
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.11	6.48	1955	1562	0.008	0.007
			Recovery	=	20.00%	17.50%
2) S Decachlorobiphenyl	22.33	30.56	914	431	0.005	0.005
			Recovery	=	12.50%	12.50%
Target Compounds						
3) M 2,4,4'-Trichlorobip	0.00	0.00	0	0	N.D.	N.D.
4) M 2,2',3,3',4,4'-Hexa	0.00	0.00	0	0	N.D.d	N.D.d
5) L1 Aroclor-1016	0.00	0.00	0	0	N.D.d	N.D.d
6) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.d	N.D.d
7) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1016			0	0	N.D.d	N.D.d
Average Aroclor-1016					0.000	0.000
8) L2 Aroclor-1221	0.00	0.00	0	0	N.D.d	N.D.d
9) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.d	N.D.d
10) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1221			0	0	N.D.d	N.D.d
Average Aroclor-1221					0.000	0.000
11) L3 Aroclor-1232	0.00	0.00	0	0	N.D.d	N.D.d
12) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.d	N.D.d
13) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1232			0	0	N.D.d	N.D.d
Average Aroclor-1232					0.000	0.000
14) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
15) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.d	N.D.d
16) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.d	N.D.d
Average Aroclor-1242					0.000	0.000
17) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
18) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
19) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.d	N.D.d
Average Aroclor-1248					0.000	0.000

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB9.D
 Signal #2 : D:\HPCHEM\5\JUN25\PCB9.D\CONFIRM.D
 Acq On : 25 Jun 96 10:59 PM
 Sample : AR1254 0.5 UG/ML
 Misc :
 Quant Time: Jun 26 13:49 1996

Vial: 15
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
20) L6 Aroclor-1254	12.06	15.53	3828	3306	0.128	0.139
21) L6 Aroclor-1254 {2}	13.51	15.77	4794	3488	0.117	0.141
22) L6 Aroclor-1254 {3}	15.90	17.62	3152	4452	0.104	0.134 #
Total Aroclor-1254			11773	11245	0.350	0.414
Average Aroclor-1254					0.117	0.138
23) L7 Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
24) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.d	N.D.d
25) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
26) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
27) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
28) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

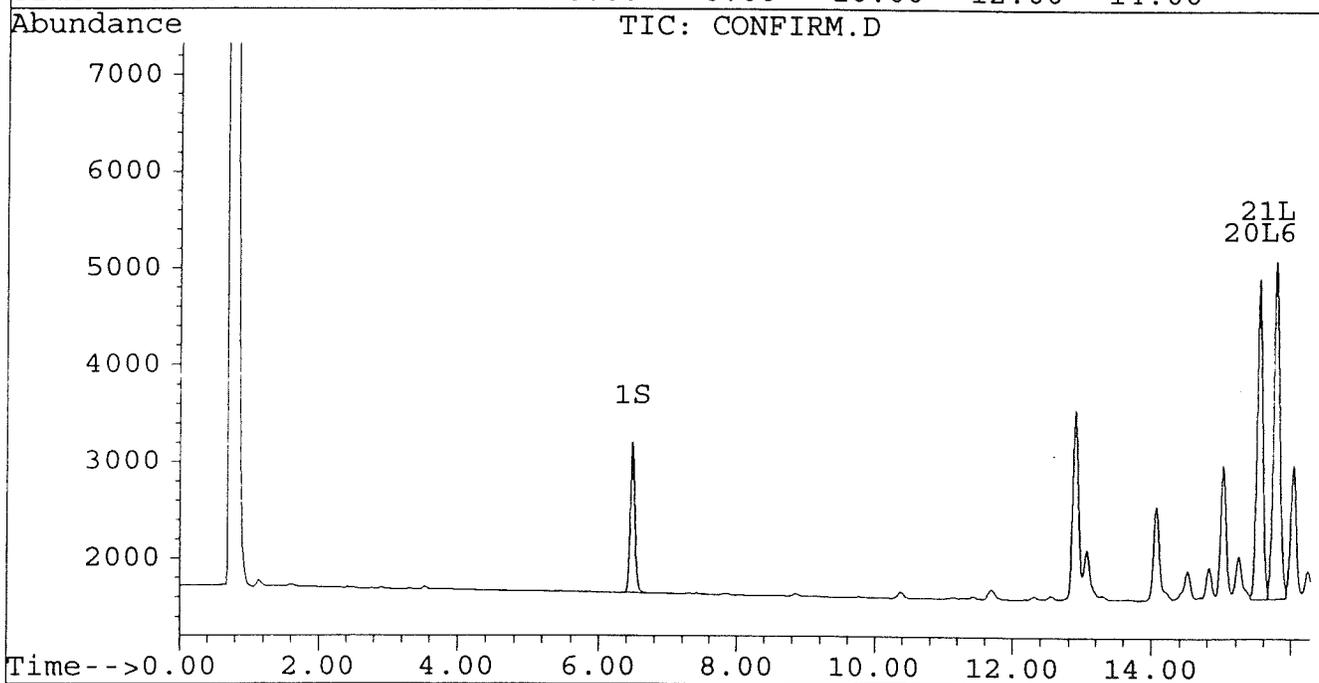
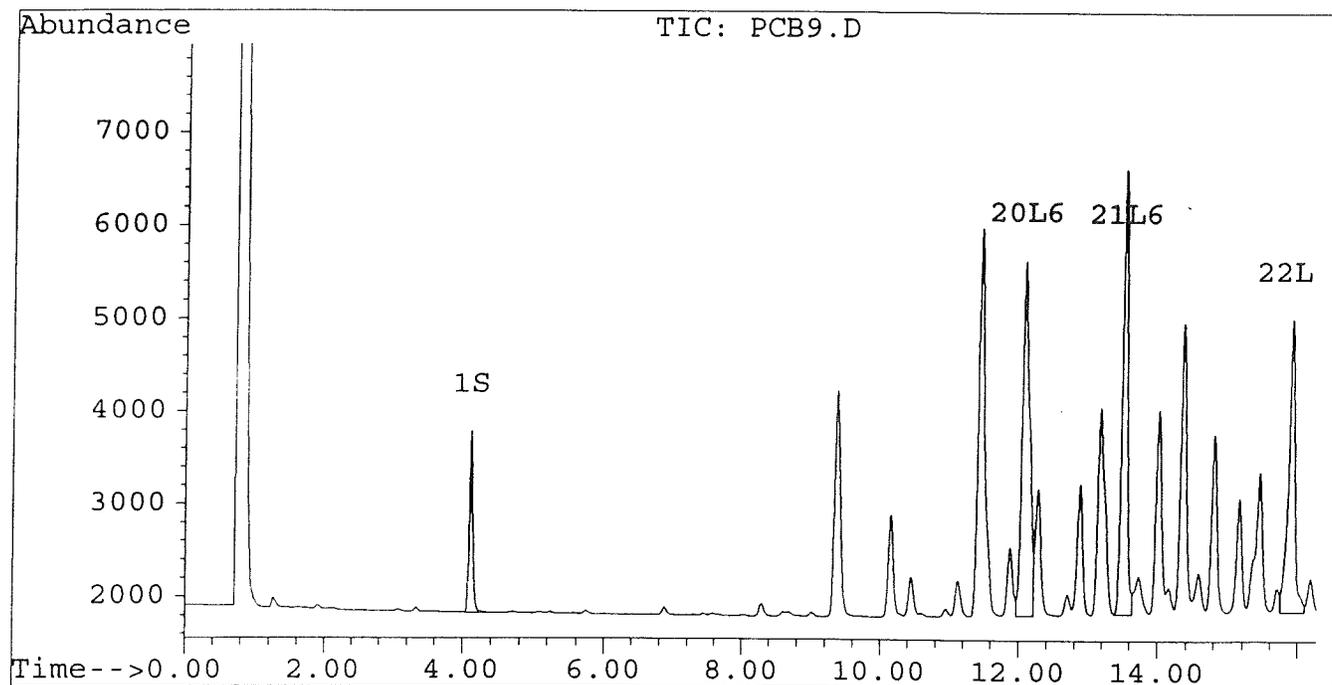
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB9.D
Signal #2 : D:\HPCHEM\5\JUN25\PCB9.D\CONFIRM.D
Acq On : 25 Jun 96 10:59 PM
Sample : AR1254 0.5 UG/ML
Misc :
Quant Time: Jun 26 13:49 1996

Vial: 15
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase : DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB10.D
 Signal #2 : D:\HPCHEM\5\JUN25\PCB10.D\CONFIRM.D
 Acq On : 25 Jun 96 11:34 PM
 Sample : AR1254 0.1 UG/ML
 Misc :
 Quant Time: Jun 26 13:46 1996

Vial: 16
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.11	6.48	408	346	0.002	0.002
			Recovery	=	5.00%	5.00%
2) S Decachlorobiphenyl	22.33	30.56	222	105	0.001m	0.001
			Recovery	=	2.50%	2.50%
Target Compounds						
3) M 2,4,4'-Trichlorobip	0.00	0.00	0	0	N.D.	N.D.
4) M 2,2',3,3',4,4'-Hexa	0.00	0.00	0	0	N.D.d	N.D.d
5) L1 Aroclor-1016	0.00	0.00	0	0	N.D.	N.D.
6) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.	N.D.
7) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
8) L2 Aroclor-1221	0.00	0.00	0	0	N.D.	N.D.
9) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
10) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
11) L3 Aroclor-1232	0.00	0.00	0	0	N.D.	N.D.
12) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.	N.D.
13) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
14) L4 Aroclor-1242	0.00	0.00	0	0	N.D.d	N.D.d
15) L4 Aroclor-1242 {2}	0.00	0.00	0	0	N.D.	N.D.
16) L4 Aroclor-1242 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1242			0	0	N.D.	N.D.
Average Aroclor-1242					0.000	0.000
17) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
18) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
19) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB10.D
 Signal #2 : D:\HPCHEM\5\JUN25\PCB10.D\CONFIRM.D
 Acq On : 25 Jun 96 11:34 PM
 Sample : AR1254 0.1 UG/ML
 Misc :
 Quant Time: Jun 26 13:46 1996

Vial: 16
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
20) L6 Aroclor-1254	12.07	15.53	863	748	0.029	0.032
21) L6 Aroclor-1254 {2}	13.51	15.77	1020	806	0.025	0.032 #
22) L6 Aroclor-1254 {3}	15.90	17.62	678	975	0.022	0.029 #
Total Aroclor-1254			2560	2529	0.076	0.093
Average Aroclor-1254					0.025	0.031
23) L7 Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
24) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.d	N.D.d
25) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
26) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
27) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
28) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

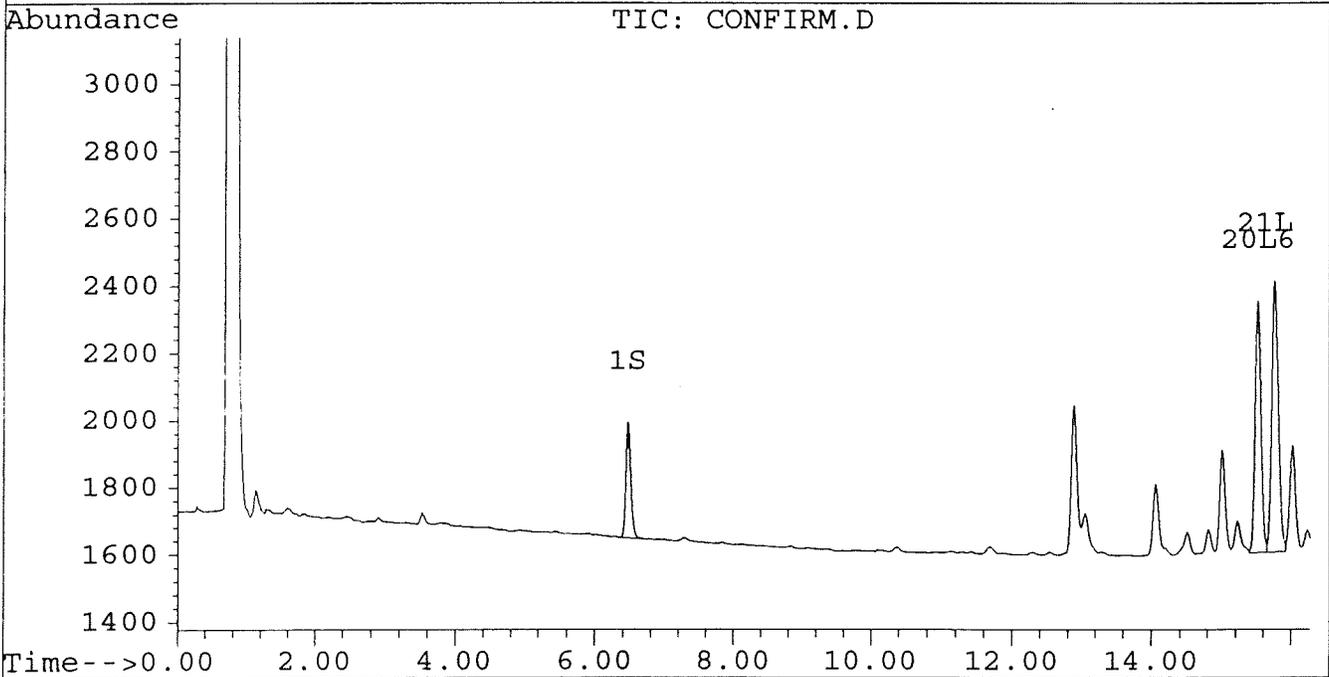
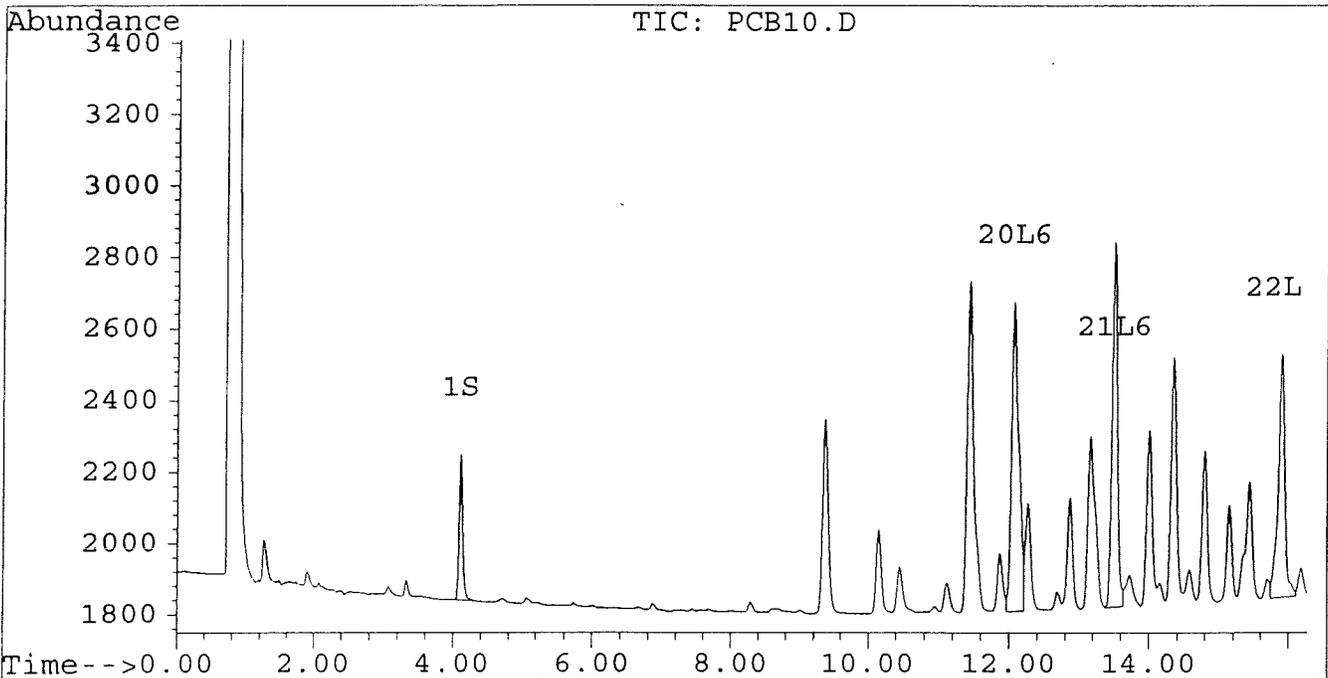
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB10.D
Signal #2 : D:\HPCHEM\5\JUN25\PCB10.D\CONFIRM.D
Acq On : 25 Jun 96 11:34 PM
Sample : AR1254 0.1 UG/ML
Misc :
Quant Time: Jun 26 13:46 1996

Vial: 16
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB11.D
 Signal #2 : D:\HPCHEM\5\JUN25\PCB11.D\CONFIRM.D
 Acq On : 26 Jun 96 00:10 AM
 Sample : AR1242 5.0 UG/ML
 Misc :
 Quant Time: Jun 26 13:44 1996

Vial: 17
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylene	4.11	6.48	24397	18589	0.097	0.088
			Recovery	=	242.50%	220.00%
2) S Decachlorobiphenyl	22.33	30.56	8702	3752	0.051	0.047
			Recovery	=	127.50%	117.50%
Target Compounds						
3) M 2,4,4'-Trichlorobip	0.00	0.00	0	0	N.D.	N.D.
4) M 2,2',3,3',4,4'-Hexa	0.00	0.00	0	0	N.D.	N.D.
5) L1 Aroclor-1016	0.00	0.00	0	0	N.D.d	N.D.d
6) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.d	N.D.d
7) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
8) L2 Aroclor-1221	0.00	0.00	0	0	N.D.	N.D.
9) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
10) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
11) L3 Aroclor-1232	0.00	0.00	0	0	N.D.	N.D.
12) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.	N.D.
13) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
14) L4 Aroclor-1242	8.29	11.70	51329	35136	1.327	1.352
15) L4 Aroclor-1242 {2}	9.01	12.30	16440	15111	1.358	1.310
16) L4 Aroclor-1242 {3}	10.15	14.06	19720	14280	1.275	1.256
Total Aroclor-1242			87489	64527	3.960	3.918
Average Aroclor-1242					1.320	1.306
17) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
18) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
19) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB11.D
 Signal #2 : D:\HPCHEM\5\JUN25\PCB11.D\CONFIRM.D
 Acq On : 26 Jun 96 00:10 AM
 Sample : AR1242 5.0 UG/ML
 Misc :
 Quant Time: Jun 26 13:44 1996

Vial: 17
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
20) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
21) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
22) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
23) L7 Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
24) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.d	N.D.d
25) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
26) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
27) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.	N.D.
28) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

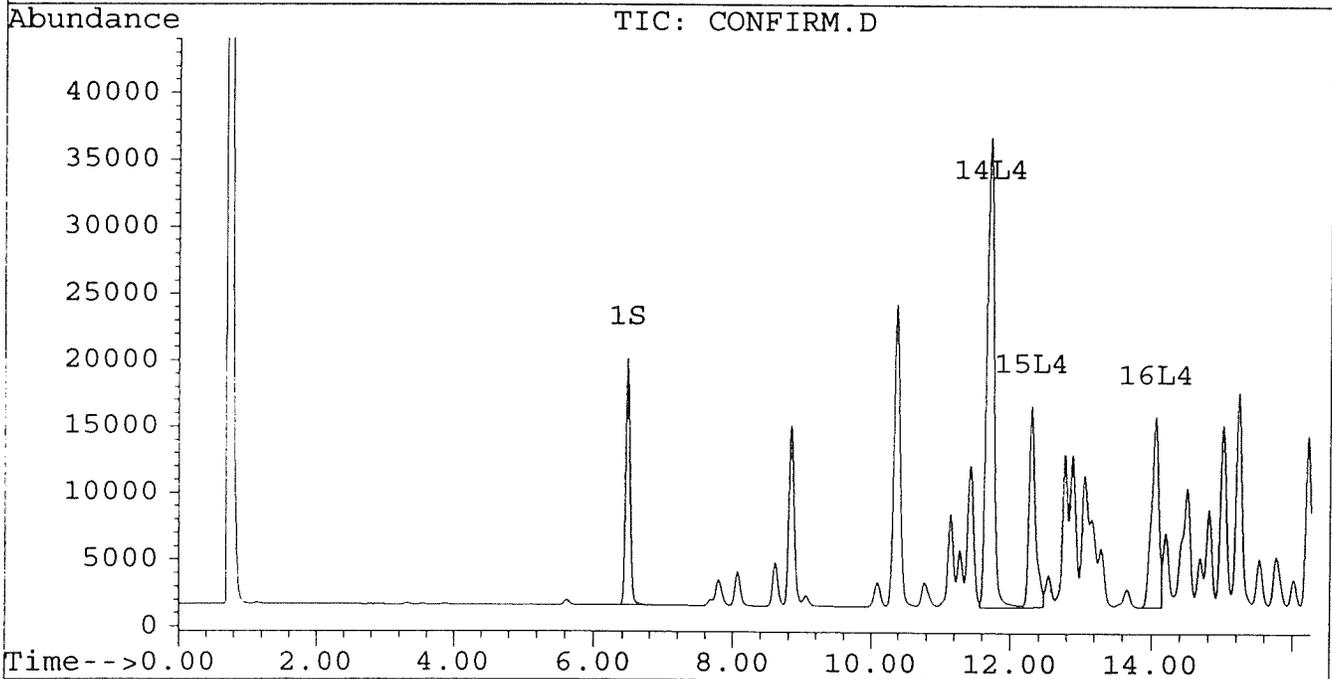
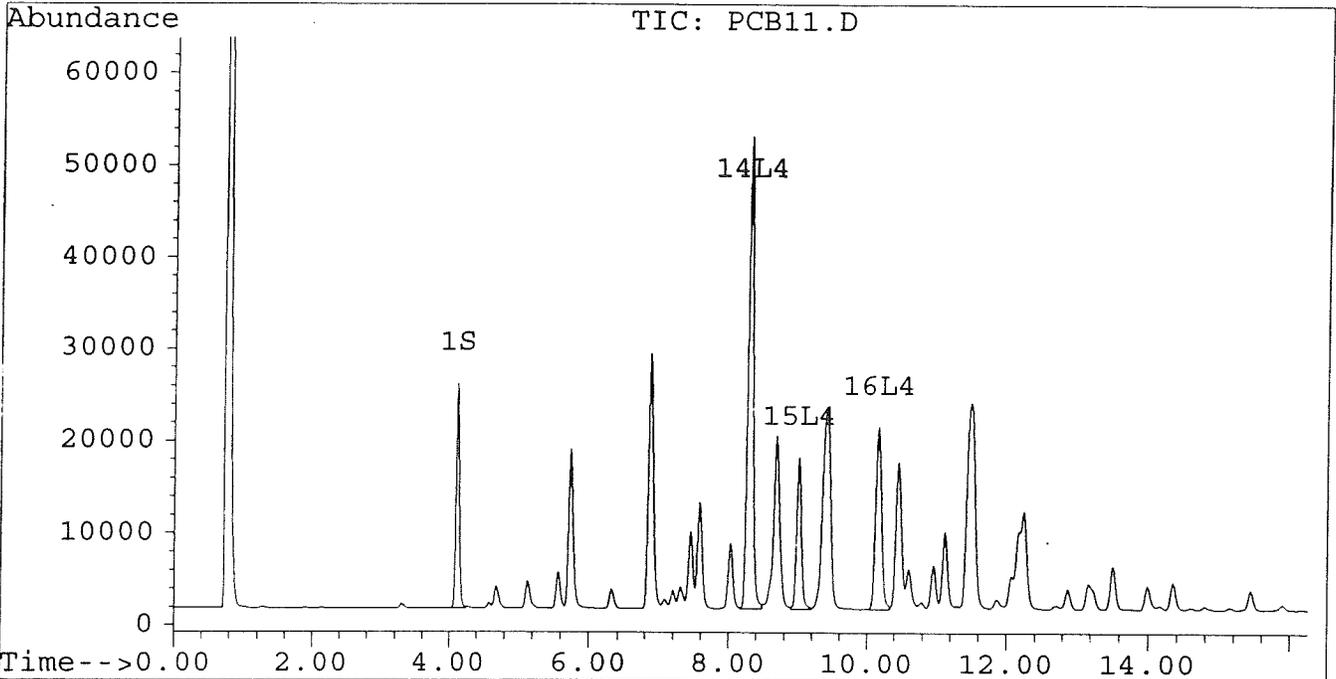
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB11.D
Signal #2 : D:\HPCHEM\5\JUN25\PCB11.D\CONFIRM.D
Acq On : 26 Jun 96 00:10 AM
Sample : AR1242 5.0 UG/ML
Misc :
Quant Time: Jun 26 13:44 1996

Vial: 17
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase : DB-608
Signal #2 Info : 0.53 MM



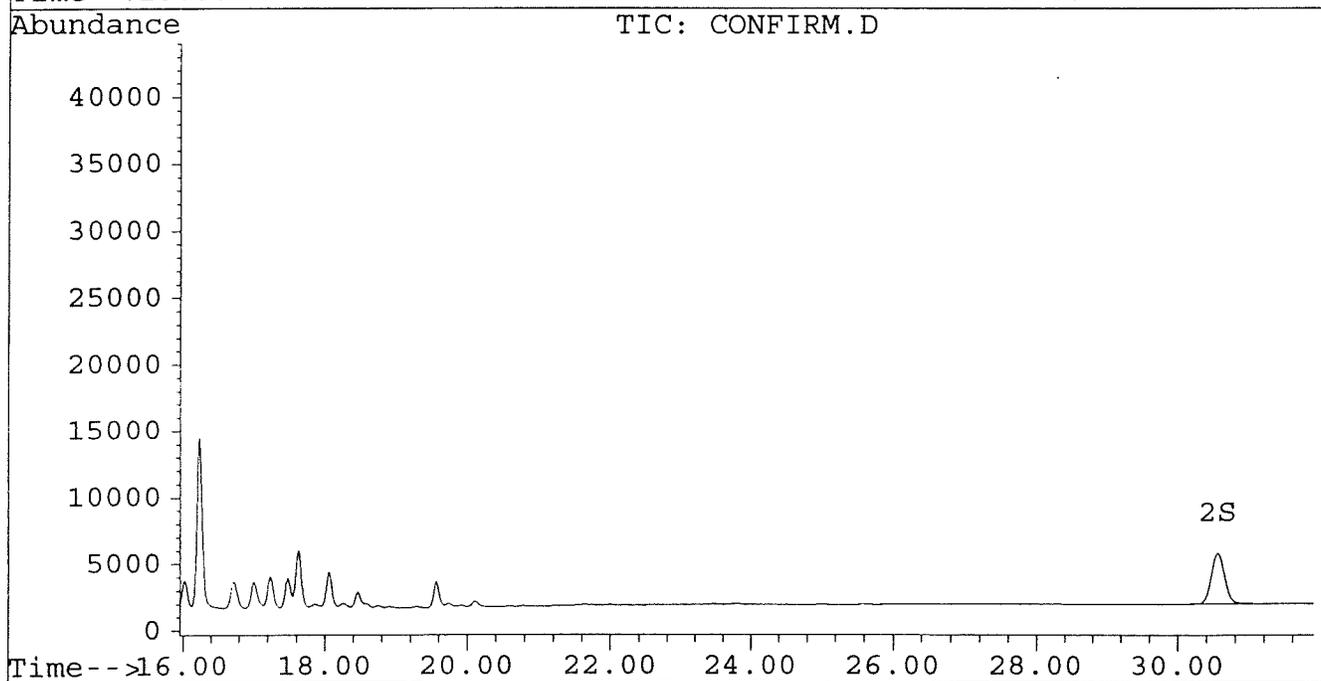
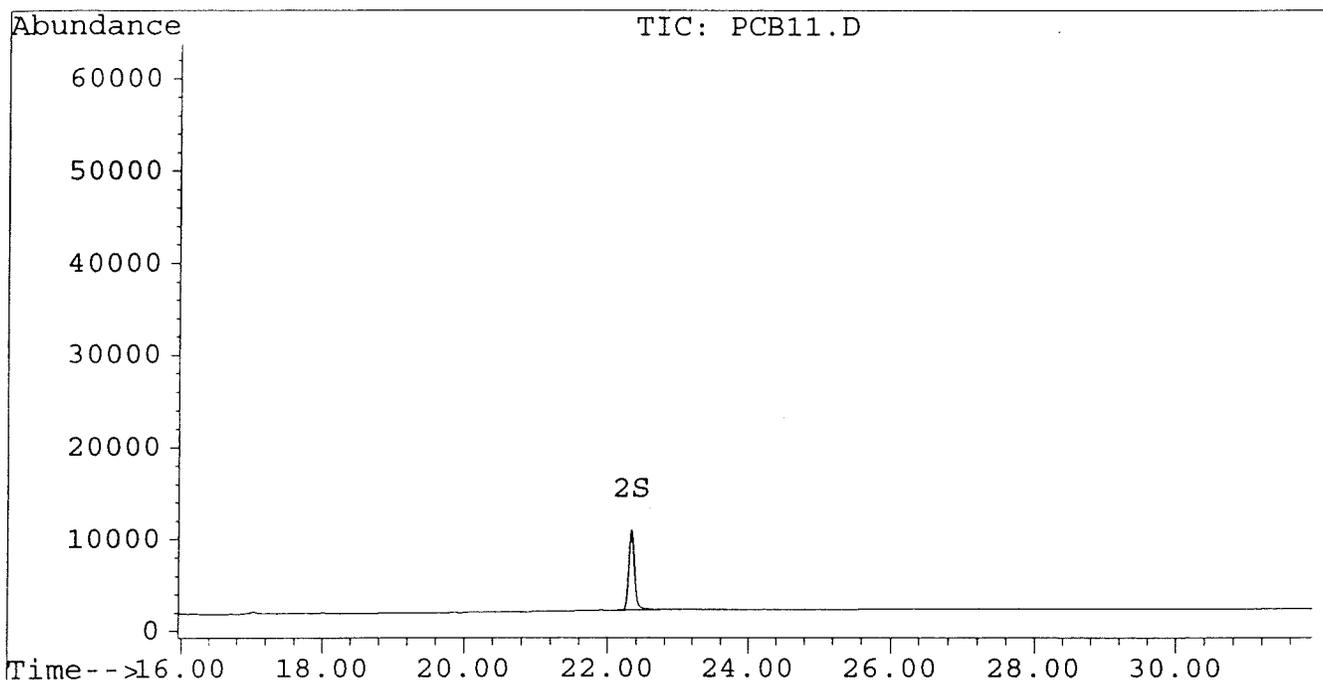
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB11.D
Signal #2 : D:\HPCHEM\5\JUN25\PCB11.D\CONFIRM.D
Acq On : 26 Jun 96 00:10 AM
Sample : AR1242 5.0 UG/ML
Misc :
Quant Time: Jun 26 13:44 1996

Vial: 17
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB12.D
 Signal #2 : D:\HPCHEM\5\JUN25\PCB12.D\CONFIRM.D
 Acq On : 26 Jun 96 00:46 AM
 Sample : AR1242 2.5 UG/ML
 Misc :
 Quant Time: Jun 26 13:43 1996

Vial: 18
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
System Monitoring Compounds						
1) S Tetrachloro-m-xylene	4.11	6.48	11505	8786	0.046	0.042
			Recovery	=	115.00%	105.00%
2) S Decachlorobiphenyl	22.33	30.56	4433	1970	0.026	0.025
			Recovery	=	65.00%	62.50%
Target Compounds						
3) M 2,4,4'-Trichlorobip	0.00	0.00	0	0	N.D.	N.D.
4) M 2,2',3,3',4,4'-Hexa	0.00	0.00	0	0	N.D.	N.D.
5) L1 Aroclor-1016	0.00	0.00	0	0	N.D.d	N.D.d
6) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.d	N.D.d
7) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
8) L2 Aroclor-1221	0.00	0.00	0	0	N.D.	N.D.
9) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
10) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
11) L3 Aroclor-1232	0.00	0.00	0	0	N.D.	N.D.
12) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.	N.D.
13) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
14) L4 Aroclor-1242	8.29	11.71	27917	18898	0.722	0.727
15) L4 Aroclor-1242 {2}	9.01	12.30	8405	8121	0.694	0.704
16) L4 Aroclor-1242 {3}	10.15	14.06	10511	7774	0.679	0.684
Total Aroclor-1242			46832	34793	2.095	2.115
Average Aroclor-1242					0.698	0.705
17) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
18) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
19) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB12.D
 Signal #2 : D:\HPCHEM\5\JUN25\PCB12.D\CONFIRM.D
 Acq On : 26 Jun 96 00:46 AM
 Sample : AR1242 2.5 UG/ML
 Misc :
 Quant Time: Jun 26 13:43 1996

Vial: 18
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
20) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
21) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
22) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
23) L7 Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
24) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.d	N.D.d
25) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
26) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
27) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.d	N.D.d
28) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

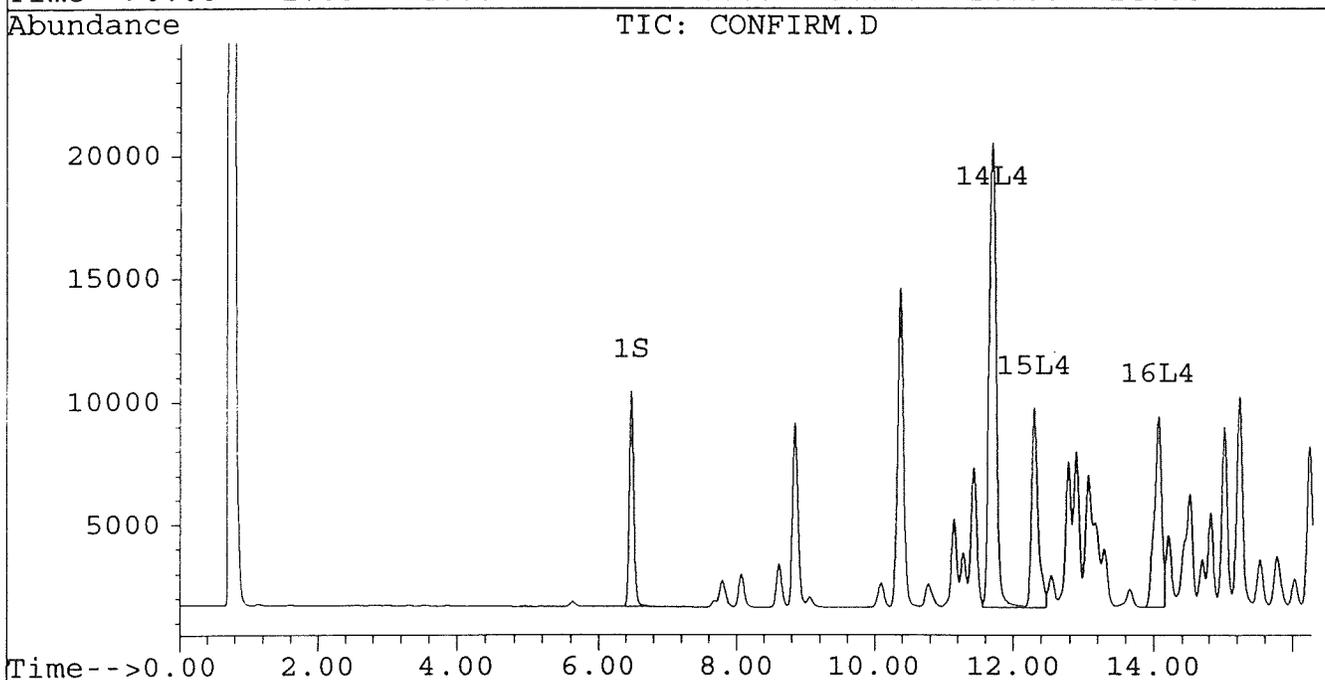
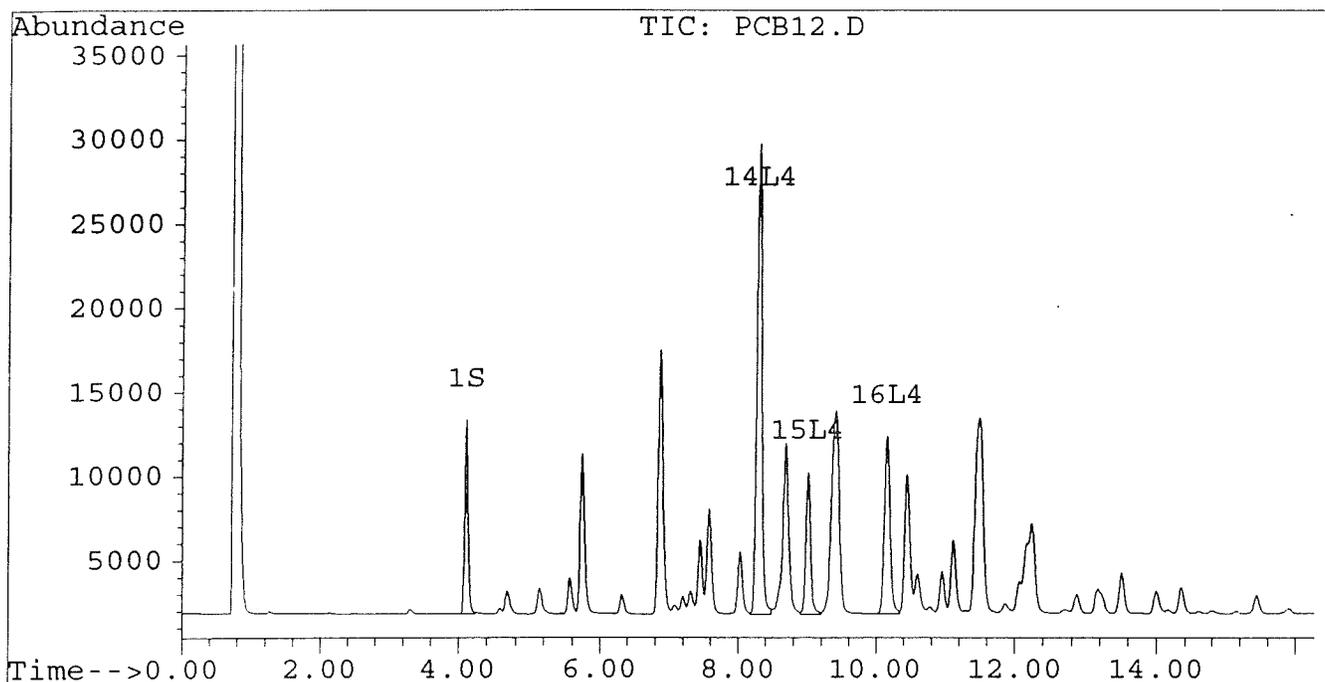
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB12.D
Signal #2 : D:\HPCHEM\5\JUN25\PCB12.D\CONFIRM.D
Acq On : 26 Jun 96 00:46 AM
Sample : AR1242 2.5 UG/ML
Misc :
Quant Time: Jun 26 13:43 1996

Vial: 18
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase : DB-608
Signal #2 Info : 0.53 MM



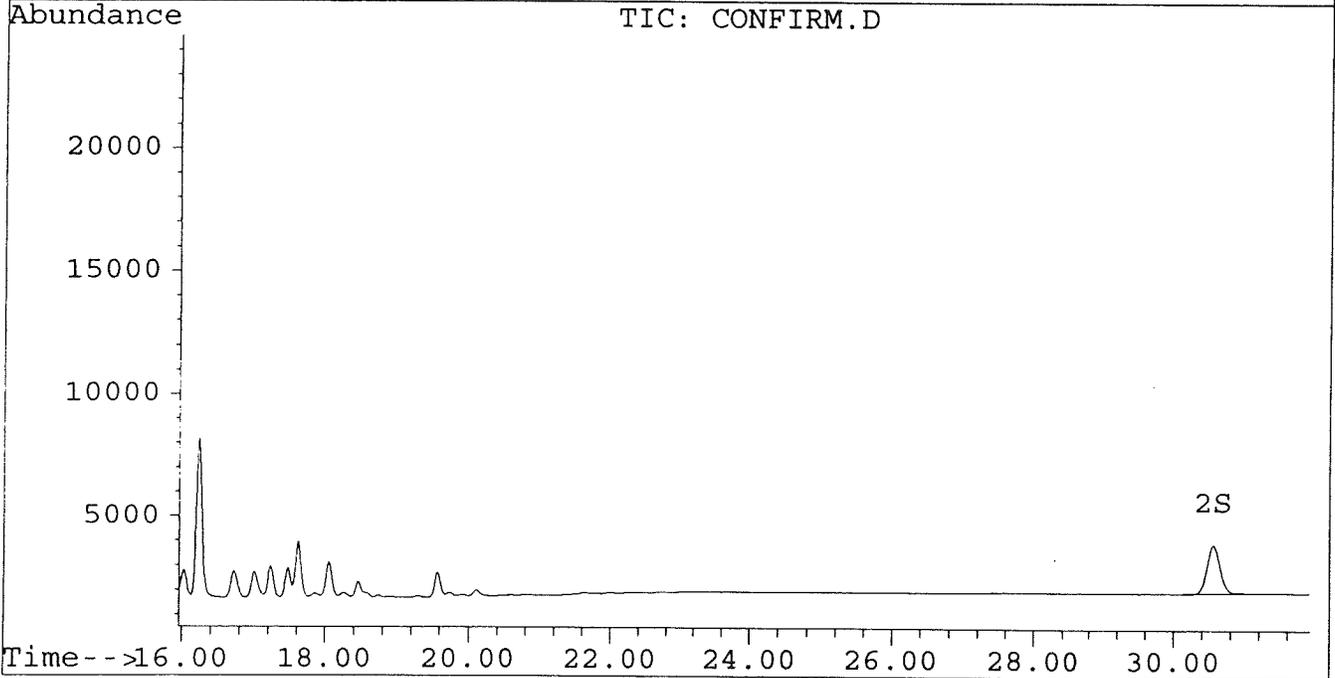
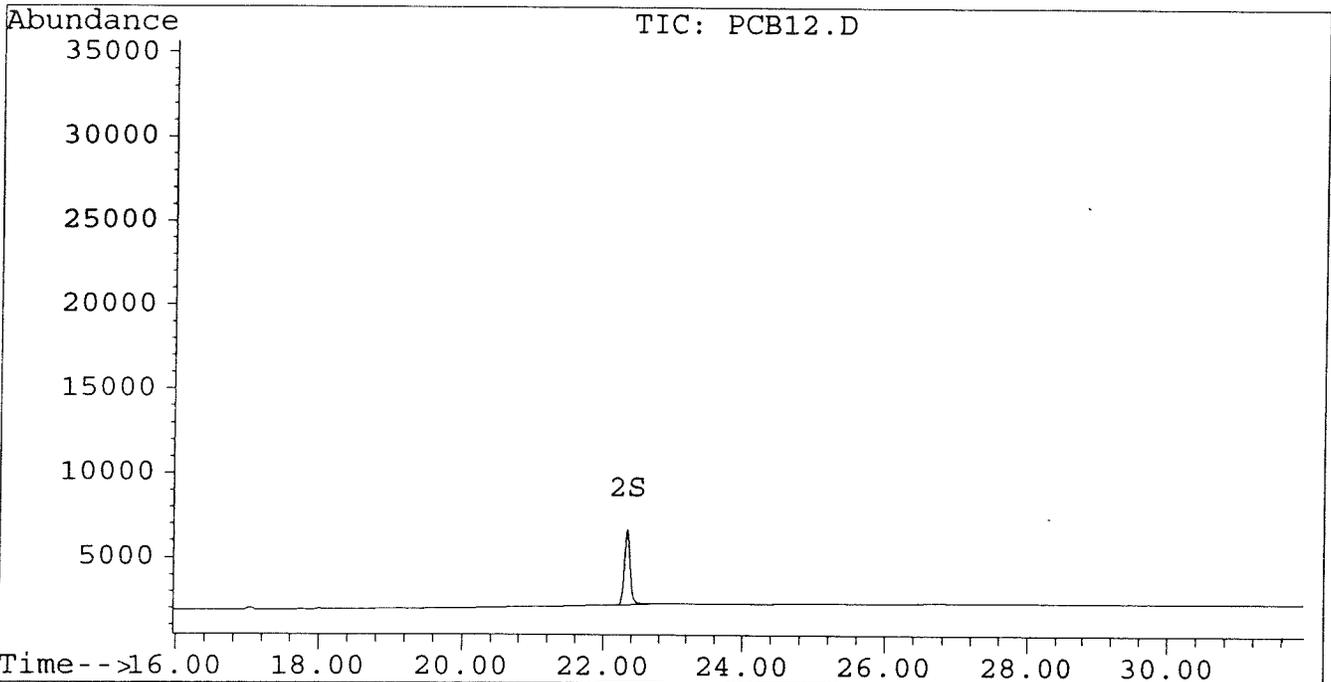
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB12.D
Signal #2 : D:\HPCHEM\5\JUN25\PCB12.D\CONFIRM.D
Acq On : 26 Jun 96 00:46 AM
Sample : AR1242 2.5 UG/ML
Misc :
Quant Time: Jun 26 13:43 1996

Vial: 18
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB13.D
 Signal #2 : D:\HPCHEM\5\JUN25\PCB13.D\CONFIRM.D
 Acq On : 26 Jun 96 01:21 AM
 Sample : AR1242 1.0 UG/ML
 Misc :
 Quant Time: Jun 26 13:15 1996

Vial: 19
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
----------	------	------	--------	--------	-------	-------

System Monitoring Compounds

1) S	Tetrachloro-m-xylene	4.11	6.48	4073	3231	0.016	0.015
				Recovery	=	40.00%	37.50%
2) S	Decachlorobiphenyl	22.33	30.56	2288	1062	0.013	0.013
				Recovery	=	32.50%	32.50%

Target Compounds

3) M	2,4,4'-Trichlorobip	0.00	0.00	0	0	N.D.	N.D.
4) M	2,2',3,3',4,4'-Hexa	0.00	0.00	0	0	N.D.	N.D.
5) L1	Aroclor-1016	0.00	0.00	0	0	N.D.d	N.D.d
6) L1	Aroclor-1016 {2}	0.00	0.00	0	0	N.D.d	N.D.d
7) L1	Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
	Total Aroclor-1016			0	0	N.D.	N.D.
	Average Aroclor-1016					0.000	0.000
8) L2	Aroclor-1221	0.00	0.00	0	0	N.D.	N.D.
9) L2	Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
10) L2	Aroclor-1221 {3}	0.00	0.00	0	0	N.D.	N.D.
	Total Aroclor-1221			0	0	N.D.	N.D.
	Average Aroclor-1221					0.000	0.000
11) L3	Aroclor-1232	0.00	0.00	0	0	N.D.	N.D.
12) L3	Aroclor-1232 {2}	0.00	0.00	0	0	N.D.	N.D.
13) L3	Aroclor-1232 {3}	0.00	0.00	0	0	N.D.	N.D.
	Total Aroclor-1232			0	0	N.D.	N.D.
	Average Aroclor-1232					0.000	0.000
14) L4	Aroclor-1242	8.29	11.71	11734	8119	0.303	0.312
15) L4	Aroclor-1242 {2}	9.01	12.30	3387	3578	0.280	0.310
16) L4	Aroclor-1242 {3}	10.15	14.06	4533	3396	0.293	0.299
	Total Aroclor-1242			19655	15092	0.876	0.921
	Average Aroclor-1242					0.292	0.307
17) L5	Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
18) L5	Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
19) L5	Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
	Total Aroclor-1248			0	0	N.D.	N.D.
	Average Aroclor-1248					0.000	0.000

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB13.D
 Signal #2 : D:\HPCHEM\5\JUN25\PCB13.D\CONFIRM.D
 Acq On : 26 Jun 96 01:21 AM
 Sample : AR1242 1.0 UG/ML
 Misc :
 Quant Time: Jun 26 13:15 1996

Vial: 19
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase : DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
20) L6 Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
21) L6 Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
22) L6 Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1254			0	0	N.D.	N.D.
Average Aroclor-1254					0.000	0.000
23) L7 Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
24) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.d	N.D.d
25) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1260			0	0	N.D.	N.D.
Average Aroclor-1260					0.000	0.000
26) L8 Aroclor-1268	0.00	0.00	0	0	N.D.d	N.D.d
27) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.	N.D.
28) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

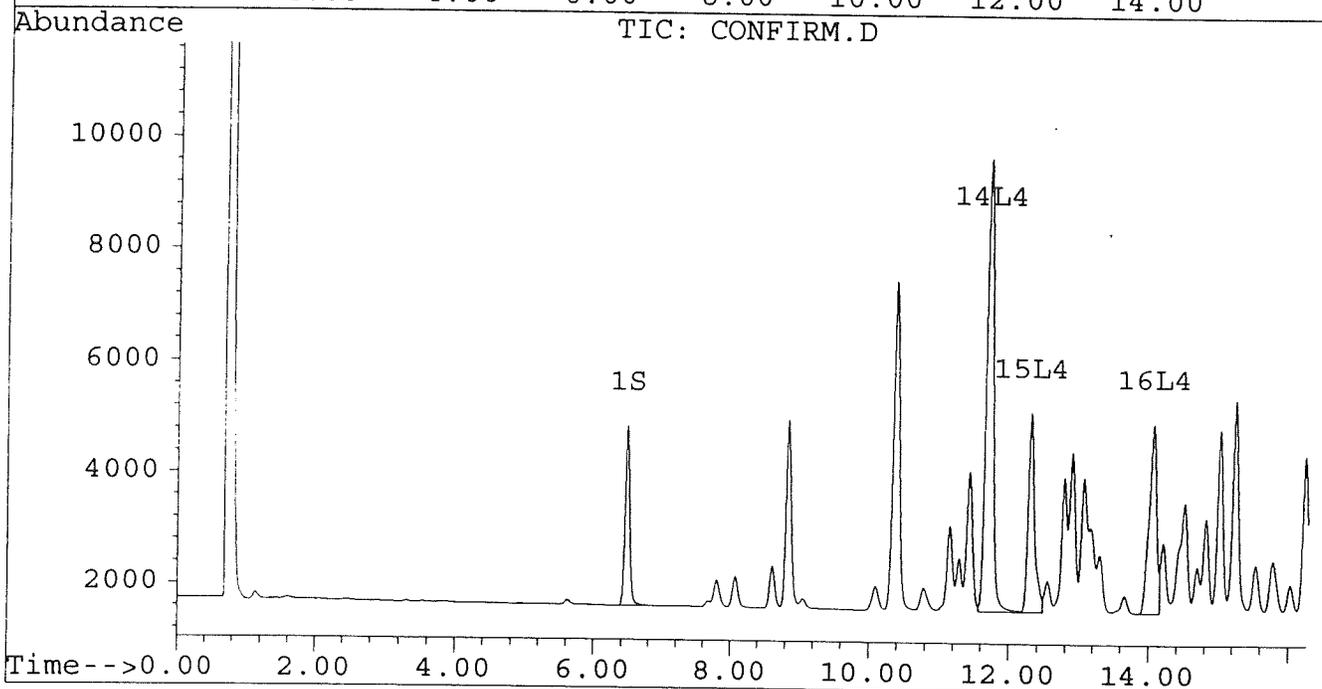
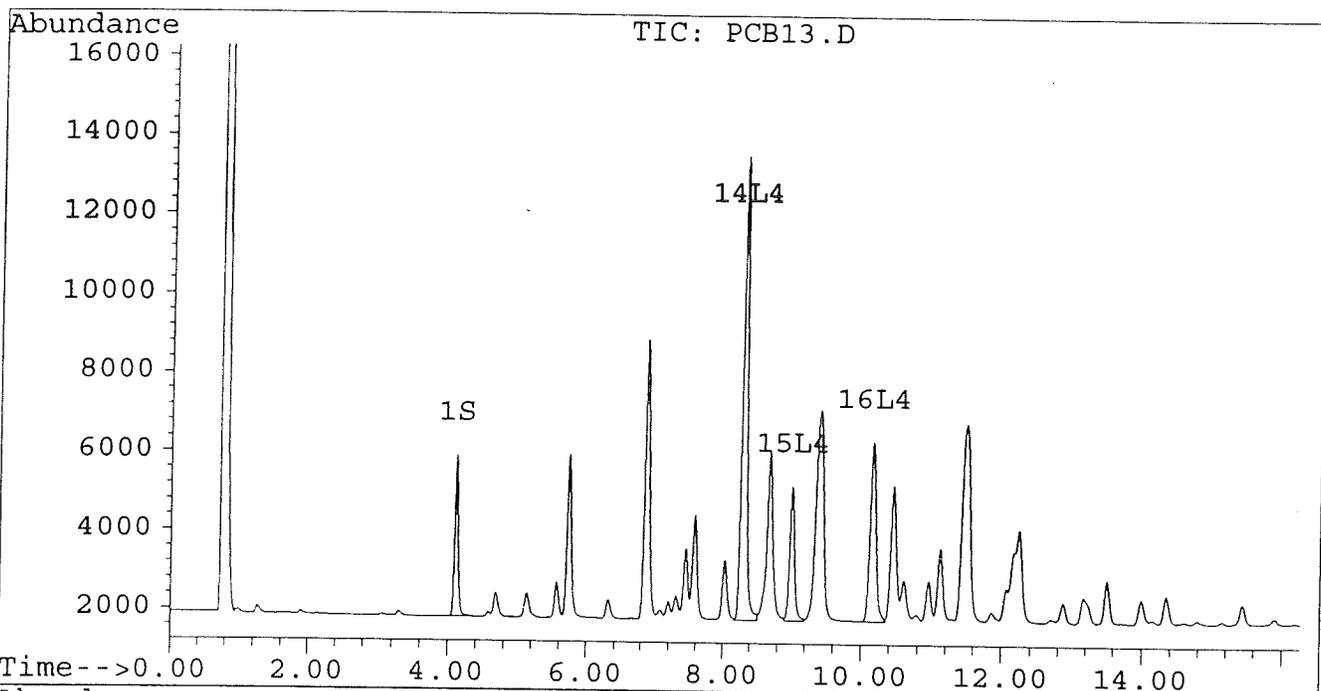
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB13.D
Signal #2 : D:\HPCHEM\5\JUN25\PCB13.D\CONFIRM.D
Acq On : 26 Jun 96 01:21 AM
Sample : AR1242 1.0 UG/ML
Misc :
Quant Time: Jun 26 13:15 1996

Vial: 19
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase : DB-608
Signal #2 Info : 0.53 MM



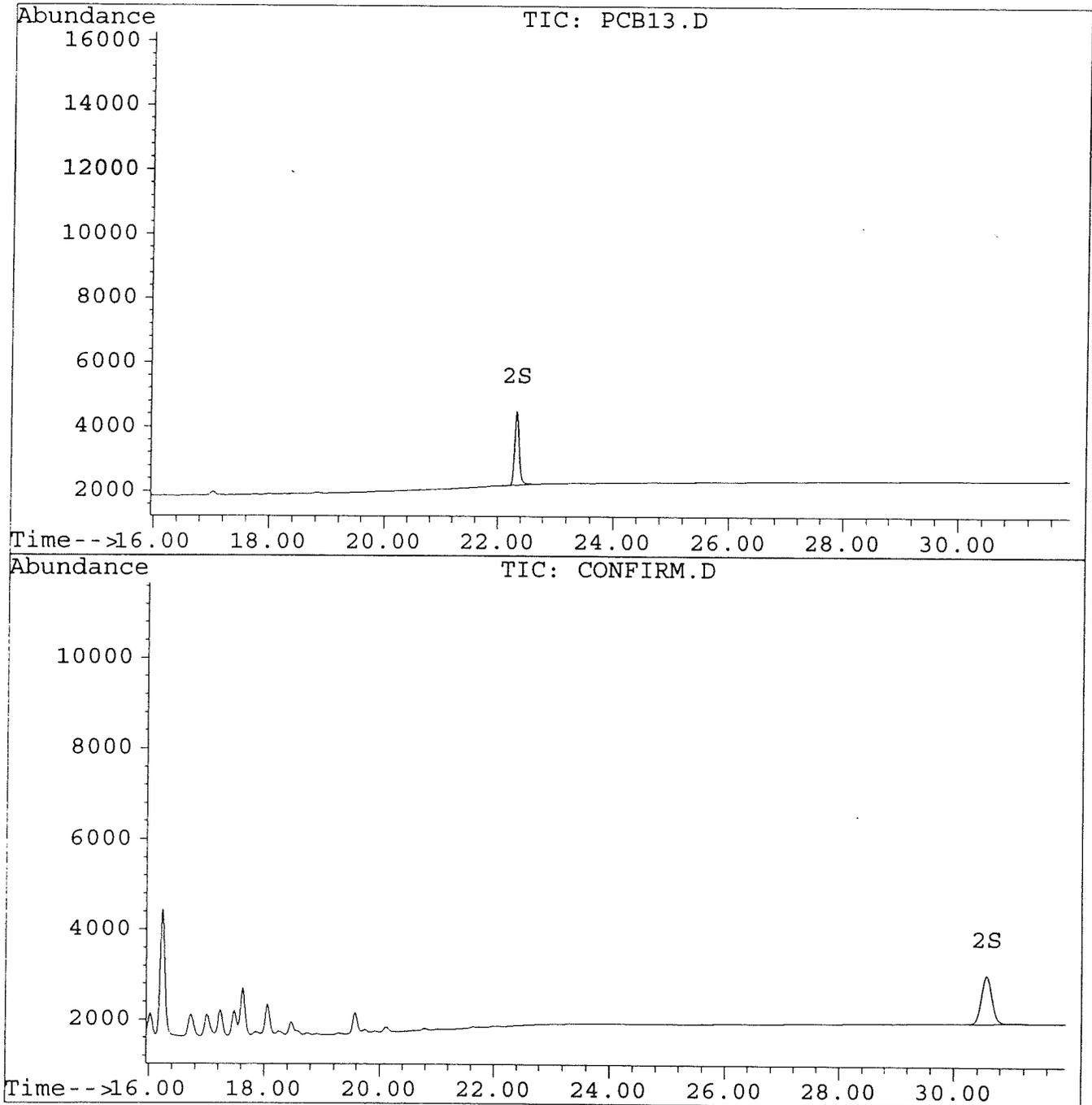
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB13.D
Signal #2 : D:\HPCHEM\5\JUN25\PCB13.D\CONFIRM.D
Acq On : 26 Jun 96 01:21 AM
Sample : AR1242 1.0 UG/ML
Misc :
Quant Time: Jun 26 13:15 1996

Vial: 19
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB14.D
 Signal #2 : D:\HPCHEM\5\JUN25\PCB14.D\CONFIRM.D
 Acq On : 26 Jun 96 01:56 AM
 Sample : AR1242 0.5 UG/ML
 Misc :
 Quant Time: Jun 26 13:41 1996

Vial: 20
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylene	4.11	6.48	2022	1625	0.008	0.008
			Recovery	=	20.00%	20.00%
2) S Decachlorobiphenyl	22.33	30.56	1274	586	0.007	0.007
			Recovery	=	17.50%	17.50%
Target Compounds						
3) M 2,4,4'-Trichlorobip	0.00	0.00	0	0	N.D.	N.D.
4) M 2,2',3,3',4,4'-Hexa	0.00	0.00	0	0	N.D.	N.D.
5) L1 Aroclor-1016	0.00	0.00	0	0	N.D.d	N.D.d
6) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.d	N.D.d
7) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
8) L2 Aroclor-1221	0.00	0.00	0	0	N.D.d	N.D.d
9) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.d	N.D.d
10) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
11) L3 Aroclor-1232	0.00	0.00	0	0	N.D.	N.D.
12) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.	N.D.
13) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
14) L4 Aroclor-1242	8.29	11.70	6265	4398	0.162	0.169
15) L4 Aroclor-1242 {2}	9.01	12.30	1807	1976	0.149	0.171
16) L4 Aroclor-1242 {3}	10.15	14.06	2450	1880	0.158	0.165
Total Aroclor-1242			10522	8253	0.470	0.506
Average Aroclor-1242					0.157	0.169
17) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
18) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
19) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB14.D
 Signal #2 : D:\HPCHEM\5\JUN25\PCB14.D\CONFIRM.D
 Acq On : 26 Jun 96 01:56 AM
 Sample : AR1242 0.5 UG/ML
 Misc :
 Quant Time: Jun 26 13:41 1996

Vial: 20
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
Aroclor-1254	0.00	0.00	0	0	N.D.d	N.D.d
Aroclor-1254 {2}	0.00	0.00	0	0	N.D.d	N.D.d
Aroclor-1254 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Aroclor-1254			0	0	N.D.	N.D.
Aroclor-1254					0.000	0.000
Aroclor-1260	0.00	0.00	0	0	N.D.d	N.D.d
Aroclor-1260 {2}	0.00	0.00	0	0	N.D.d	N.D.d
Aroclor-1260 {3}	0.00	0.00	0	0	N.D.	N.D.
Aroclor-1260			0	0	N.D.	N.D.
Aroclor-1260					0.000	0.000
Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
Aroclor-1268 {2}	0.00	0.00	0	0	N.D.	N.D.
Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Aroclor-1268			0	0	N.D.	N.D.
Aroclor-1268					0.000	0.000

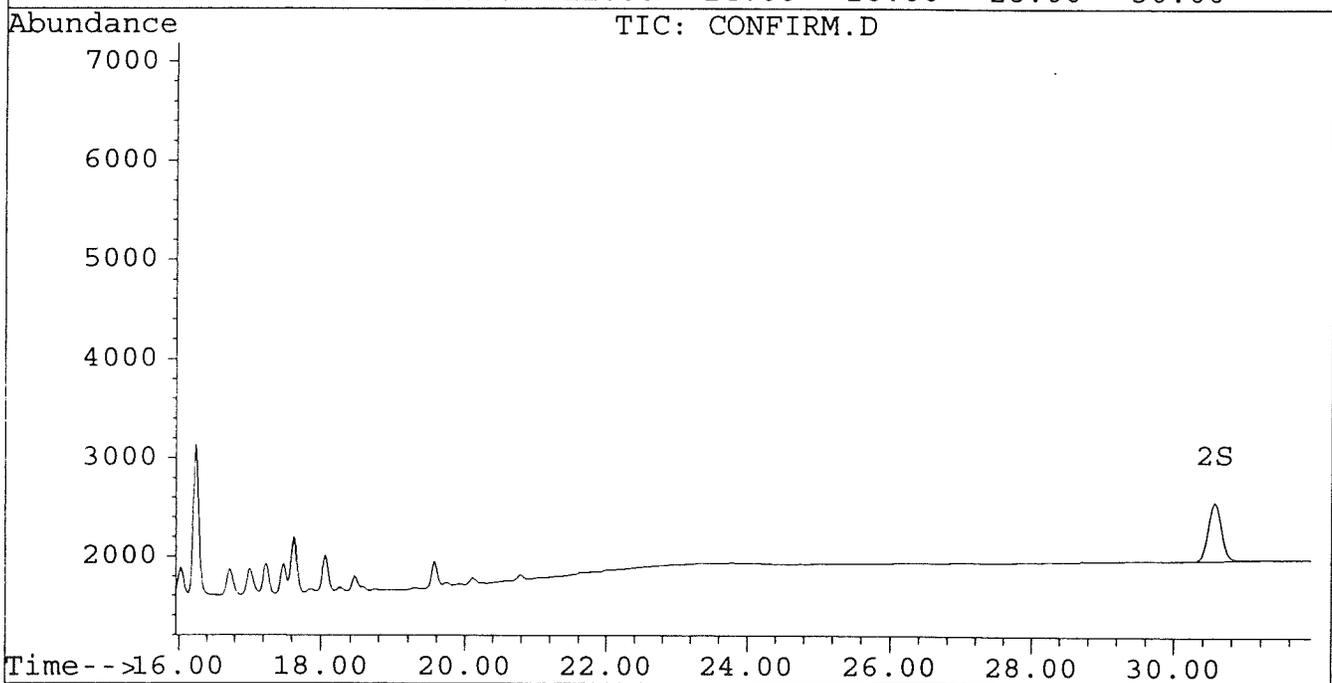
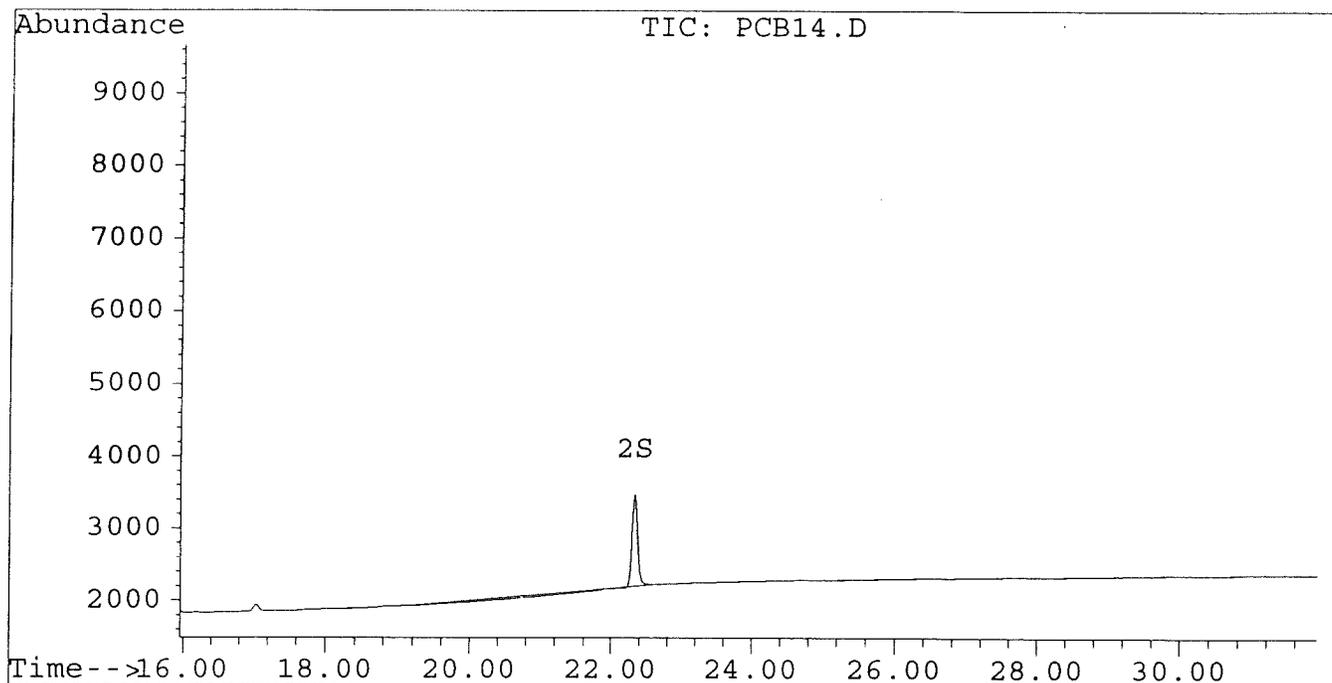
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB14.D
Signal #2 : D:\HPCHEM\5\JUN25\PCB14.D\CONFIRM.D
Acq On : 26 Jun 96 01:56 AM
Sample : AR1242 0.5 UG/ML
Misc :
Quant Time: Jun 26 13:41 1996

Vial: 20
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB15.D
 Signal #2 : D:\HPCHEM\5\JUN25\PCB15.D\CONFIRM.D
 Acq On : 26 Jun 96 02:32 AM
 Sample : AR1242 0.1 UG/ML
 Misc :
 Quant Time: Jun 26 13:40 1996

Vial: 21
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.11	6.48	358	304	0.001	0.001
			Recovery	=	2.50%	2.50%
2) S Decachlorobiphenyl	22.33	30.56	267	124	0.002m	0.002
			Recovery	=	5.00%	5.00%
Target Compounds						
3) M 2,4,4'-Trichlorobip	0.00	0.00	0	0	N.D.	N.D.
4) M 2,2',3,3',4,4'-Hexa	0.00	0.00	0	0	N.D.	N.D.
5) L1 Aroclor-1016	0.00	0.00	0	0	N.D.d	N.D.d
6) L1 Aroclor-1016 {2}	0.00	0.00	0	0	N.D.d	N.D.d
7) L1 Aroclor-1016 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1016			0	0	N.D.	N.D.
Average Aroclor-1016					0.000	0.000
8) L2 Aroclor-1221	0.00	0.00	0	0	N.D.	N.D.
9) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
10) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
11) L3 Aroclor-1232	0.00	0.00	0	0	N.D.	N.D.
12) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.	N.D.
13) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
14) L4 Aroclor-1242	8.29	11.71	1208	877	0.031	0.034
15) L4 Aroclor-1242 {2}	9.01	12.30	351	398	0.029	0.034
16) L4 Aroclor-1242 {3}	10.15	14.06	483	384	0.031	0.034
Total Aroclor-1242			2043	1659	0.092	0.102
Average Aroclor-1242					0.031	0.034
17) L5 Aroclor-1248	0.00	0.00	0	0	N.D.d	N.D.d
18) L5 Aroclor-1248 {2}	0.00	0.00	0	0	N.D.d	N.D.d
19) L5 Aroclor-1248 {3}	0.00	0.00	0	0	N.D.d	N.D.d
Total Aroclor-1248			0	0	N.D.	N.D.
Average Aroclor-1248					0.000	0.000

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

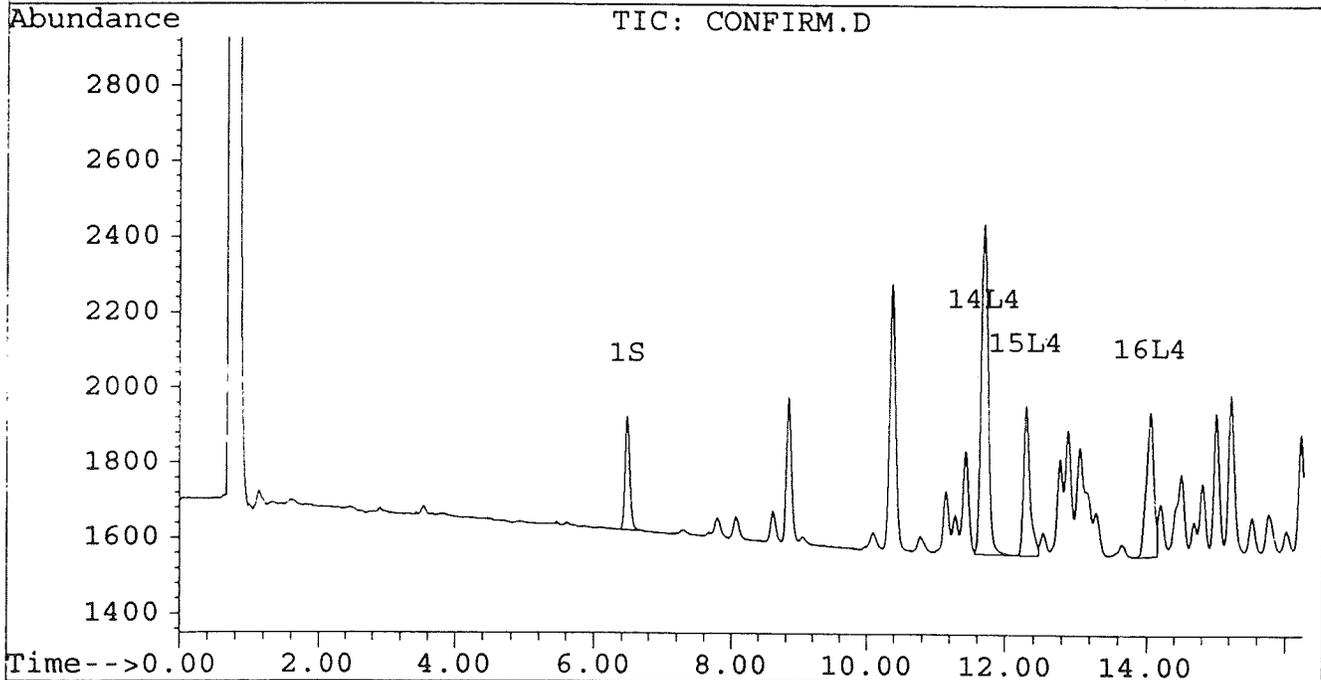
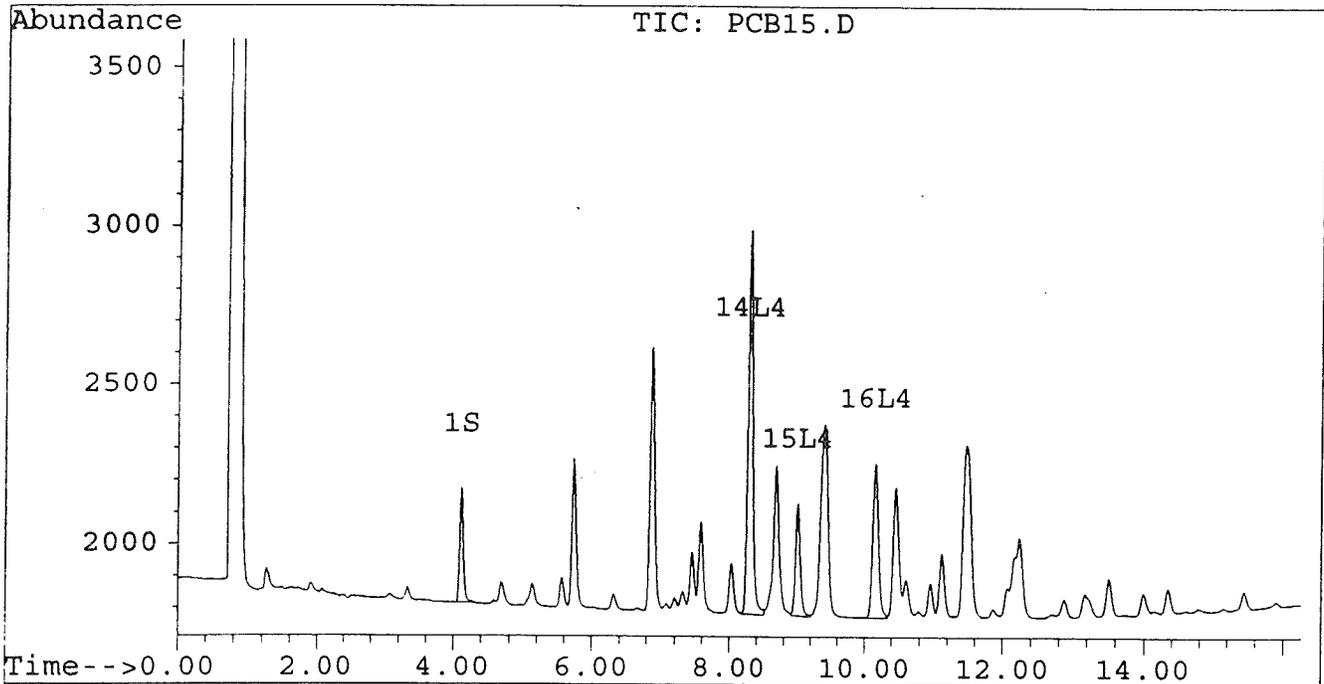
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB15.D
Signal #2 : D:\HPCHEM\5\JUN25\PCB15.D\CONFIRM.D
Acq On : 26 Jun 96 02:32 AM
Sample : AR1242 0.1 UG/ML
Misc :
Quant Time: Jun 26 13:40 1996

Vial: 21
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



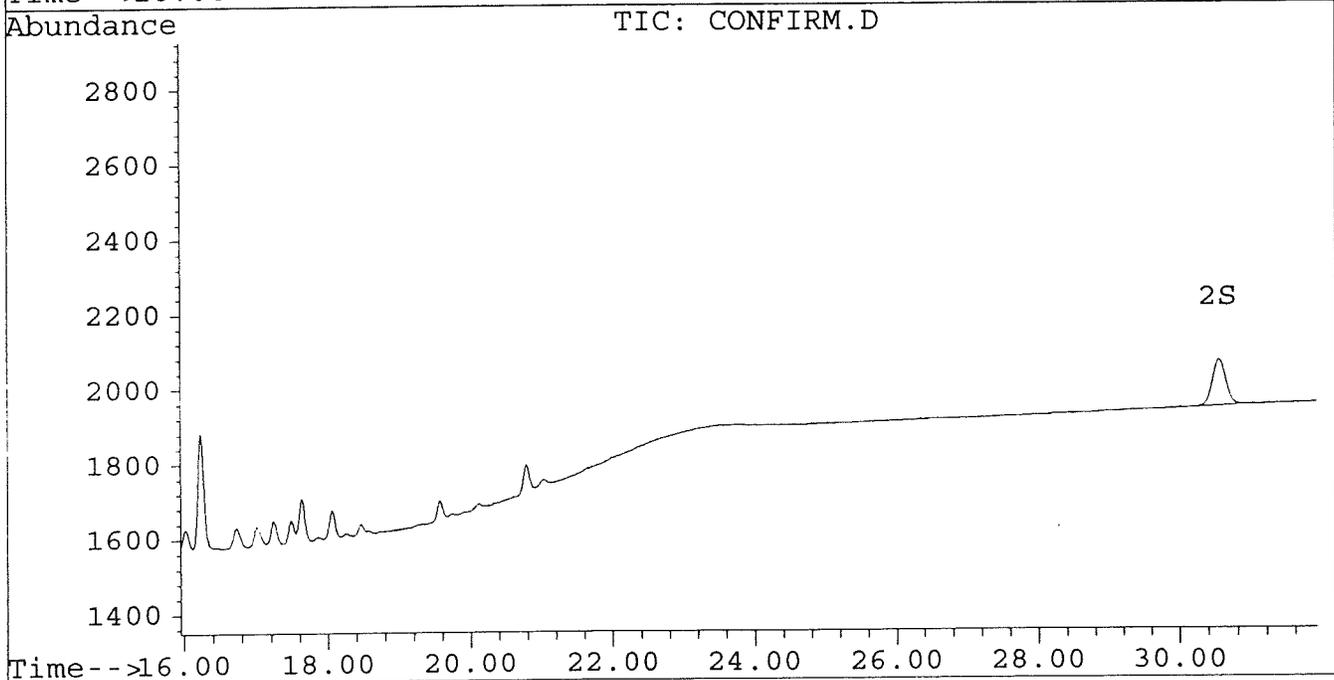
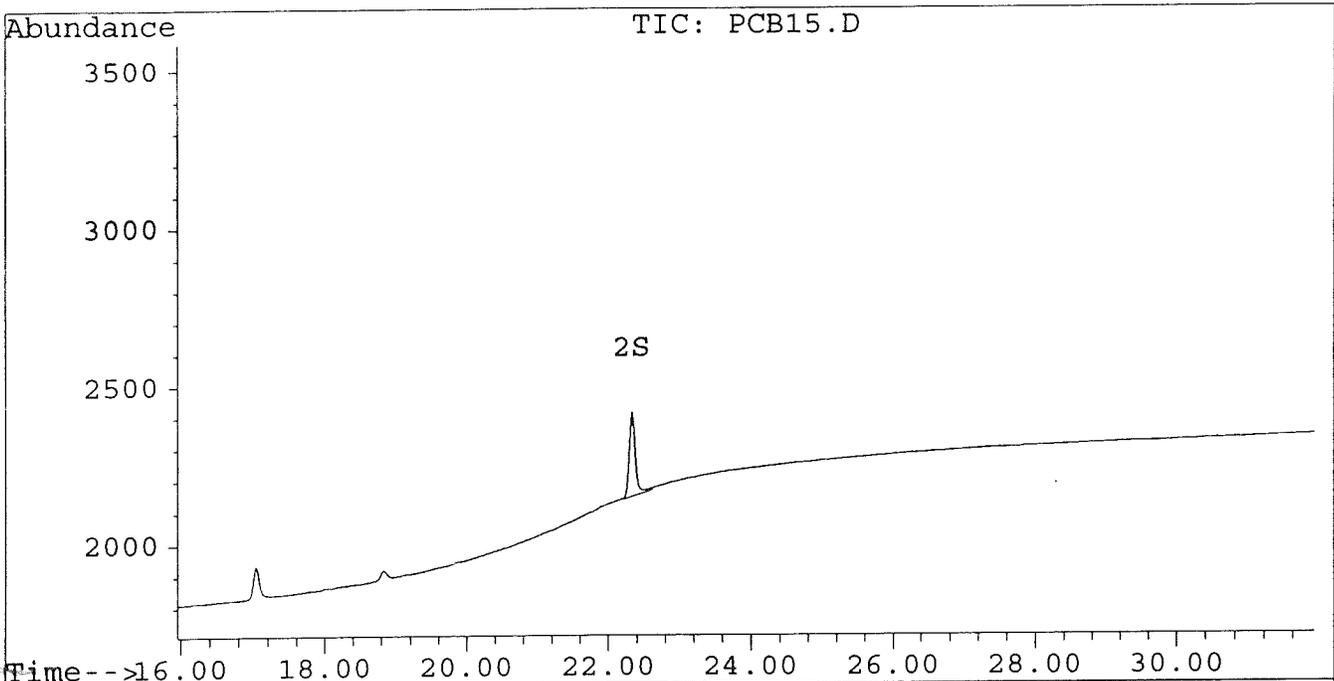
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PCB15.D
Signal #2 : D:\HPCHEM\5\JUN25\PCB15.D\CONFIRM.D
Acq On : 26 Jun 96 02:32 AM
Sample : AR1242 0.1 UG/ML
Misc :
Quant Time: Jun 26 13:40 1996

Vial: 21
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PS0625M.D
 Signal #2 : D:\HPCHEM\5\JUN25\PS0625M.D\CONFIRM.D
 Acq On : 26 Jun 96 01:19 PM
 Sample : AR1254 1.0 UG/ML
 Misc :
 Quant Time: Jun 26 14:39 1996

Vial: 29
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylene	4.11	6.47	4659	3480	0.021	0.020
			Recovery	=	52.50%	50.00%
2) S Decachlorobiphenyl	22.33	30.56	25228	1482	0.261	0.033 #
			Recovery	=	652.50%	82.50%
Target Compounds						
3) M 2,4,4'-Trichlorobip	0.00	0.00	0	0	N.D.	N.D.
4) M 2,2',3,3',4,4'-Hexa	0.00	21.51	0	661	N.D.	0.004 #
5) L1 Aroclor-1016	6.86	8.84	165	56	0.006	0.005
6) L1 Aroclor-1016 {2}	9.01	10.37	78	140	0.006	0.006
7) L1 Aroclor-1016 {3}	9.36f	12.30	5394	67	0.254	0.005 #
Total Aroclor-1016			5637	263	0.265	0.016
Average Aroclor-1016					0.088	0.005
8) L2 Aroclor-1221	5.08	0.00	35	0	0.007	N.D. #
9) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
10) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1221			35	0	0.007	N.D.
Average Aroclor-1221					0.007	0.000
11) L3 Aroclor-1232	0.00	0.00	0	0	N.D.	N.D.
12) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.	N.D.
13) L3 Aroclor-1232 {3}	8.61	0.00	100	0	0.019	N.D. #
Total Aroclor-1232			100	0	0.019	N.D.
Average Aroclor-1232					0.019	0.000
14) L4 Aroclor-1242	8.29	11.69	285	204	0.008	0.008
15) L4 Aroclor-1242 {2}	9.01	12.30	78	67	0.008	0.006
16) L4 Aroclor-1242 {3}	10.14	14.06	2558	2150	0.190	0.211
Total Aroclor-1242			2921	2421	0.205	0.225
Average Aroclor-1242					0.068	0.075
17) L5 Aroclor-1248	9.36	15.01	5394	2951	0.283	0.231
18) L5 Aroclor-1248 {2}	10.14	15.23	2558	889	0.161	0.068 #
19) L5 Aroclor-1248 {3}	11.43f	16.24	9356	593	0.452	0.058 #
Total Aroclor-1248			17307	4433	0.896	0.358
Average Aroclor-1248					0.299	0.119

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PS0625M.D
 Signal #2 : D:\HPCHEM\5\JUN25\PS0625M.D\CONFIRM.D
 Acq On : 26 Jun 96 01:19 PM
 Sample : AR1254 1.0 UG/ML
 Misc :
 Quant Time: Jun 26 14:39 1996

Vial: 29
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
20) L6 Aroclor-1254	12.06	15.52	8900	7505	0.375	0.375
21) L6 Aroclor-1254 {2}	13.51	15.76	13007	8214	0.411	0.385
22) L6 Aroclor-1254 {3}	15.91	17.62	13022	11001	0.601	0.385 #
Total Aroclor-1254			34929	26720	1.387	<u>1.144</u>
Average Aroclor-1254					0.462	0.381
23) L7 Aroclor-1260	14.00	18.25	7008	4156	0.277	0.185 #
24) L7 Aroclor-1260 {2}	14.79	18.57	7162	4514	0.254	0.184 #
25) L7 Aroclor-1260 {3}	18.02	21.99	7216	1324	0.208	0.042 #
Total Aroclor-1260			21386	9994	0.739	0.411
Average Aroclor-1260					0.246	0.137
26) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
27) L8 Aroclor-1268 {2}	0.00	23.51	0	401	N.D.	NoCal
28) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

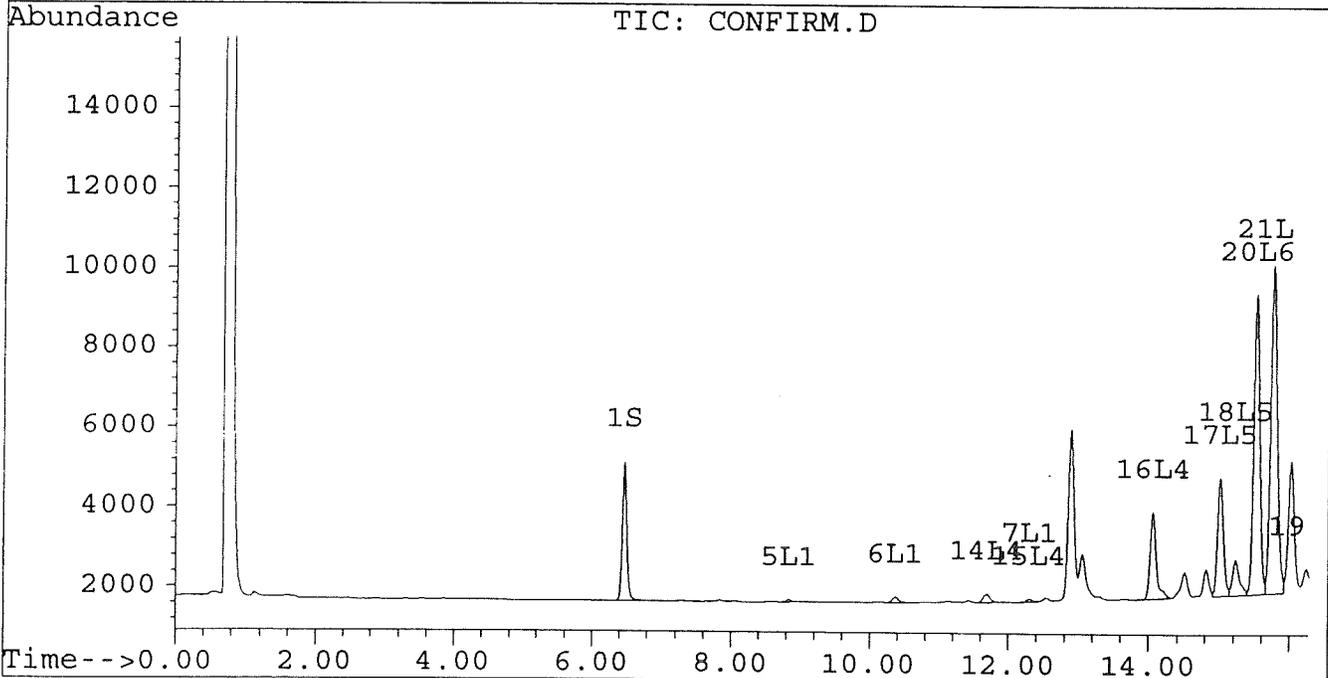
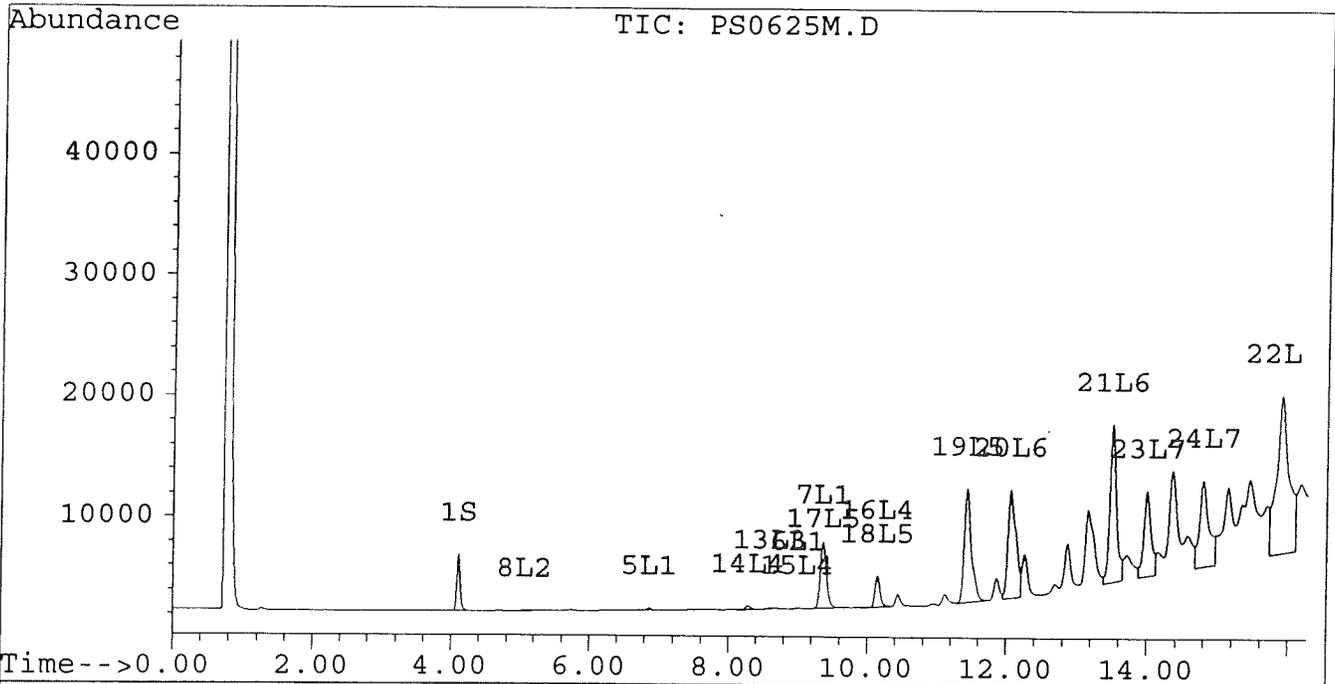
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PS0625M.D
Signal #2 : D:\HPCHEM\5\JUN25\PS0625M.D\CONFIRM.D
Acq On : 26 Jun 96 01:19 PM
Sample : AR1254 1.0 UG/ML
Misc :
Quant Time: Jun 26 14:39 1996

Vial: 29
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



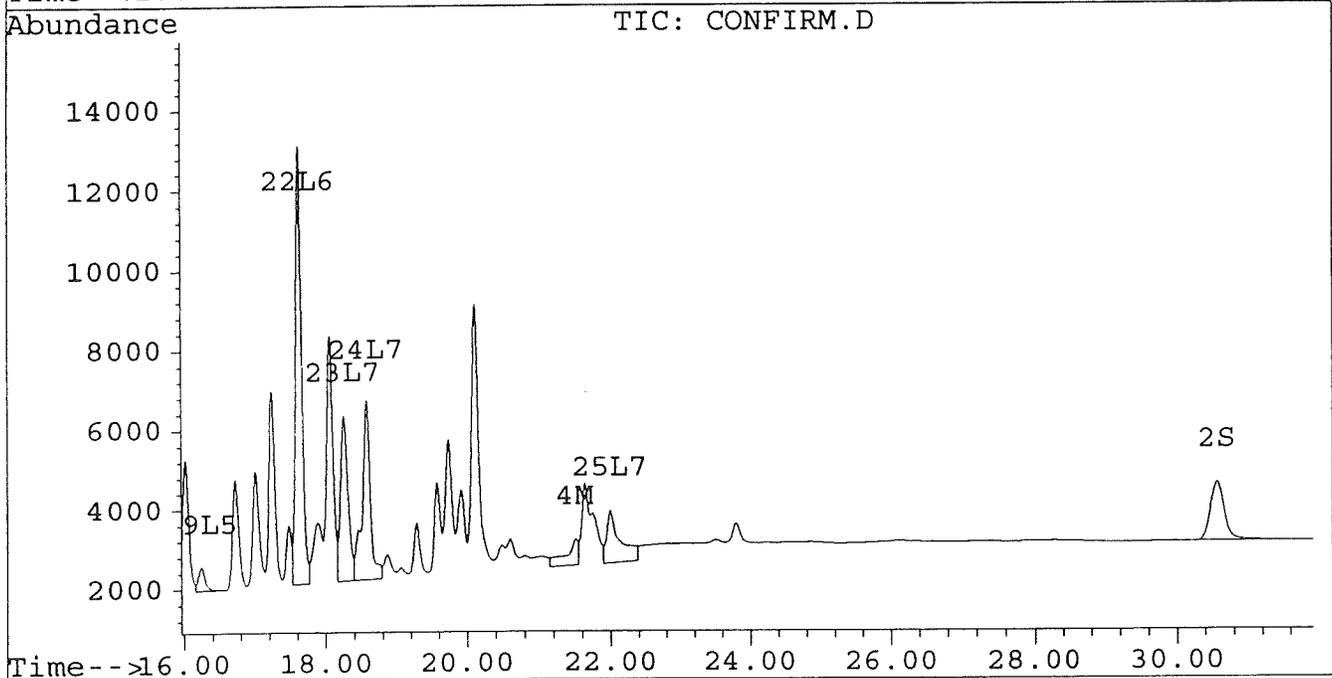
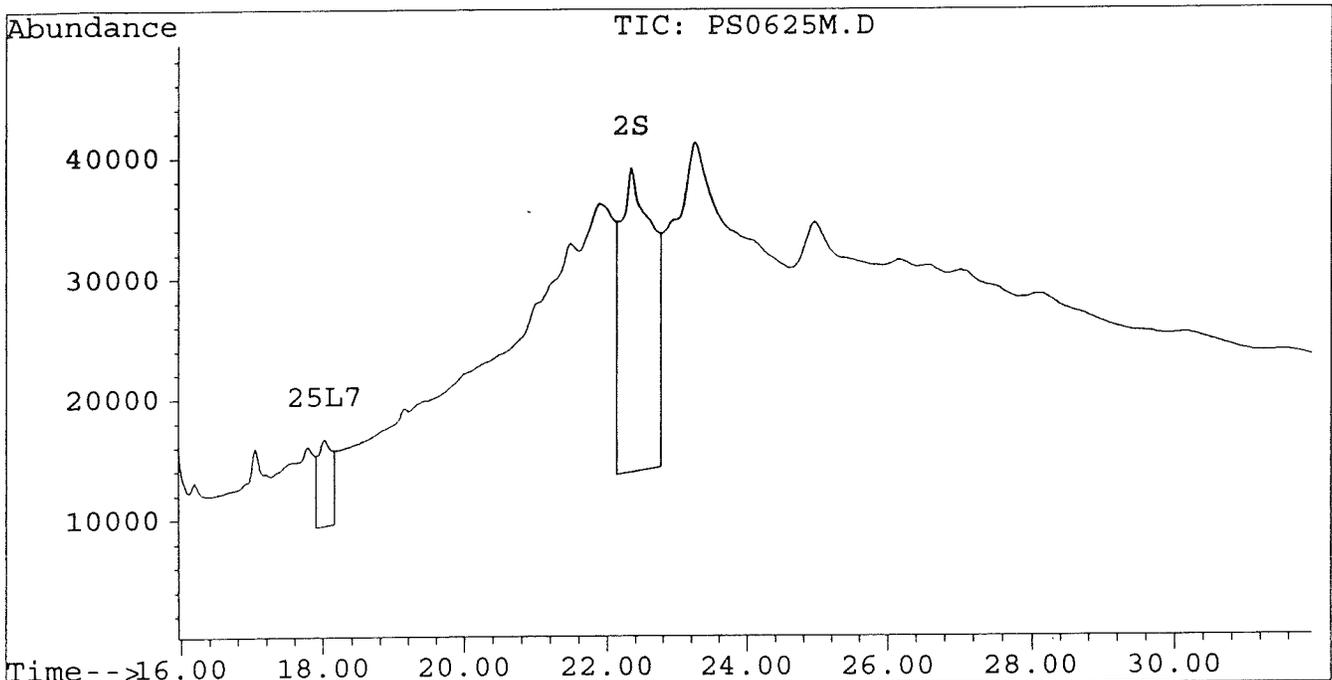
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PS0625M.D
Signal #2 : D:\HPCHEM\5\JUN25\PS0625M.D\CONFIRM.D
Acq On : 26 Jun 96 01:19 PM
Sample : AR1254 1.0 UG/ML
Misc :
Quant Time: Jun 26 14:39 1996

Vial: 29
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PS0625N.D
 Signal #2 : D:\HPCHEM\5\JUN25\PS0625N.D\CONFIRM.D
 Acq On : 26 Jun 96 02:19 PM
 Sample : AR1242 1.0 UG/ML
 Misc :
 Quant Time: Jun 26 14:53 1996

Vial: 30
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.10	6.48	4646	3478	0.018	0.016
			Recovery	=	45.00%	40.00%
2) S Decachlorobiphenyl	22.33	30.57	23194	1485	0.136	0.019 #
			Recovery	=	340.00%	47.50%
Target Compounds						
3) M 2,4,4'-Trichlorobip	0.00	0.00	0	0	N.D.	N.D.
4) M 2,2',3,3',4,4'-Hexa	0.00	0.00	0	0	N.D.	N.D.
5) L1 Aroclor-1016	6.86	8.84	7725	3539	0.233	0.260
6) L1 Aroclor-1016 {2}	9.00	10.37	3565	6408	0.200	0.234
7) L1 Aroclor-1016 {3}	9.40	12.30	5961	3667	0.227	0.219
Total Aroclor-1016			17251	13614	0.661	0.713
Average Aroclor-1016					0.220	0.238
8) L2 Aroclor-1221	0.00	0.00	0	0	N.D.	N.D.
9) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
10) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
11) L3 Aroclor-1232	0.00	0.00	0	0	N.D.	N.D.
12) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.	N.D.
13) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
14) L4 Aroclor-1242	8.28	11.70	12189	8537	0.315	0.329
15) L4 Aroclor-1242 {2}	9.00	12.30	3565	3667	0.295	0.318
16) L4 Aroclor-1242 {3}	10.15	14.06	4955	3653	0.320	0.321
Total Aroclor-1242			20709	15857	0.930	0.968
Average Aroclor-1242					0.310	0.323
17) L5 Aroclor-1248	9.40	15.02	5961	3321	0.313	0.260
18) L5 Aroclor-1248 {2}	10.15	15.23	4955	3696	0.312	0.284
19) L5 Aroclor-1248 {3}	11.48	16.24	4882	2591	0.236	0.254
Total Aroclor-1248			15798	9608	0.861	0.798
Average Aroclor-1248					0.287	0.266

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PS0625N.D
 Signal #2 : D:\HPCHEM\5\JUN25\PS0625N.D\CONFIRM.D
 Acq On : 26 Jun 96 02:19 PM
 Sample : AR1242 1.0 UG/ML
 Misc :
 Quant Time: Jun 26 14:53 1996

Vial: 30
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
20) L6 Aroclor-1254	12.07	15.53	843	935	0.028	0.039 #
21) L6 Aroclor-1254 {2}	13.51	15.77	1450	979	0.035	0.039
22) L6 Aroclor-1254 {3}	0.00	17.63	0	1085	N.D.	0.033 #
Total Aroclor-1254			2293	2998	0.064	0.112
Average Aroclor-1254					0.032	0.037
23) L7 Aroclor-1260	14.01	18.26	944	102	0.028	0.003 #
24) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.	N.D.
25) L7 Aroclor-1260 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1260			944	102	0.028	0.003
Average Aroclor-1260					0.028	0.003
26) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
27) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.	N.D.
28) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

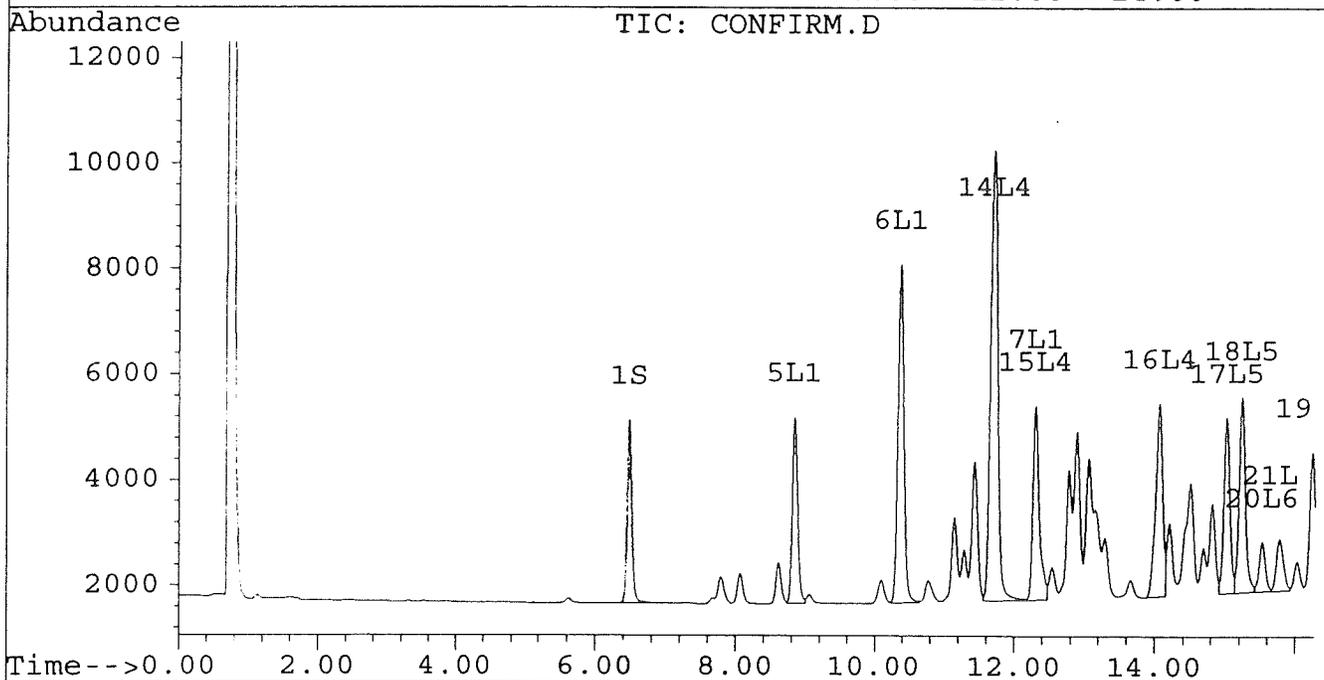
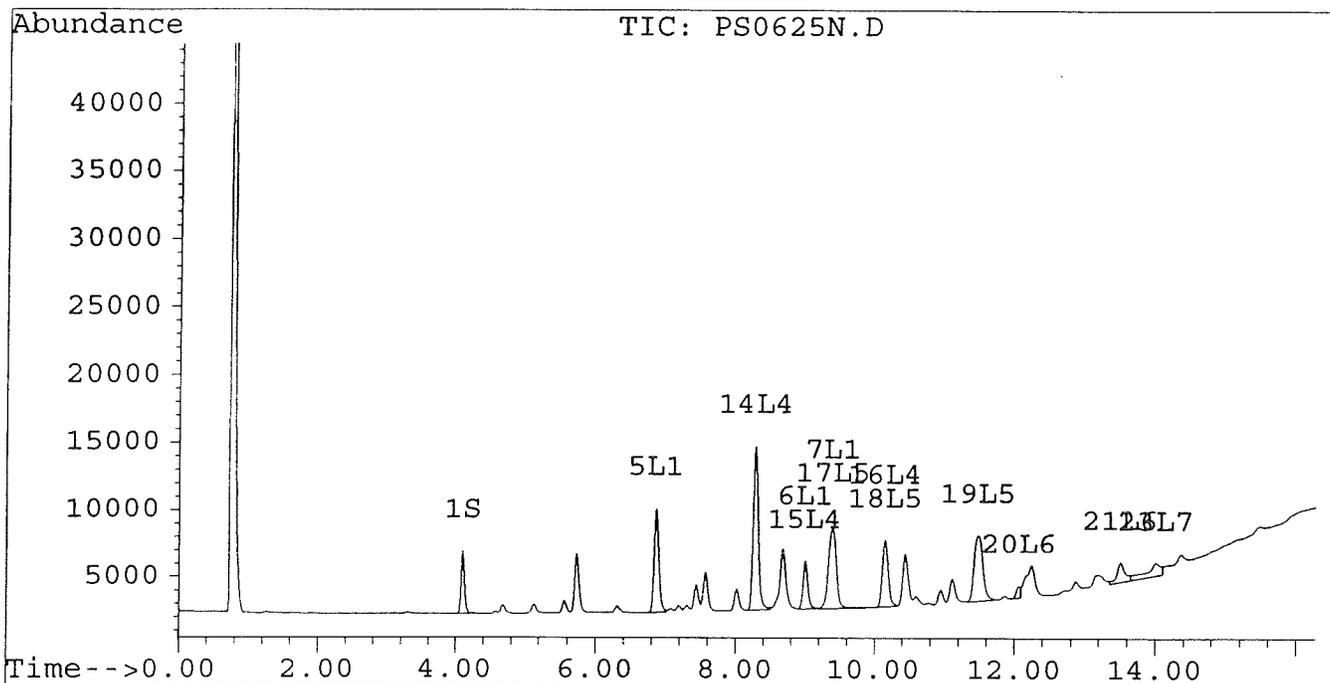
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PS0625N.D
 Signal #2 : D:\HPCHEM\5\JUN25\PS0625N.D\CONFIRM.D
 Acq On : 26 Jun 96 02:19 PM
 Sample : AR1242 1.0 UG/ML
 Misc :
 Quant Time: Jun 26 14:53 1996

Vial: 30
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM



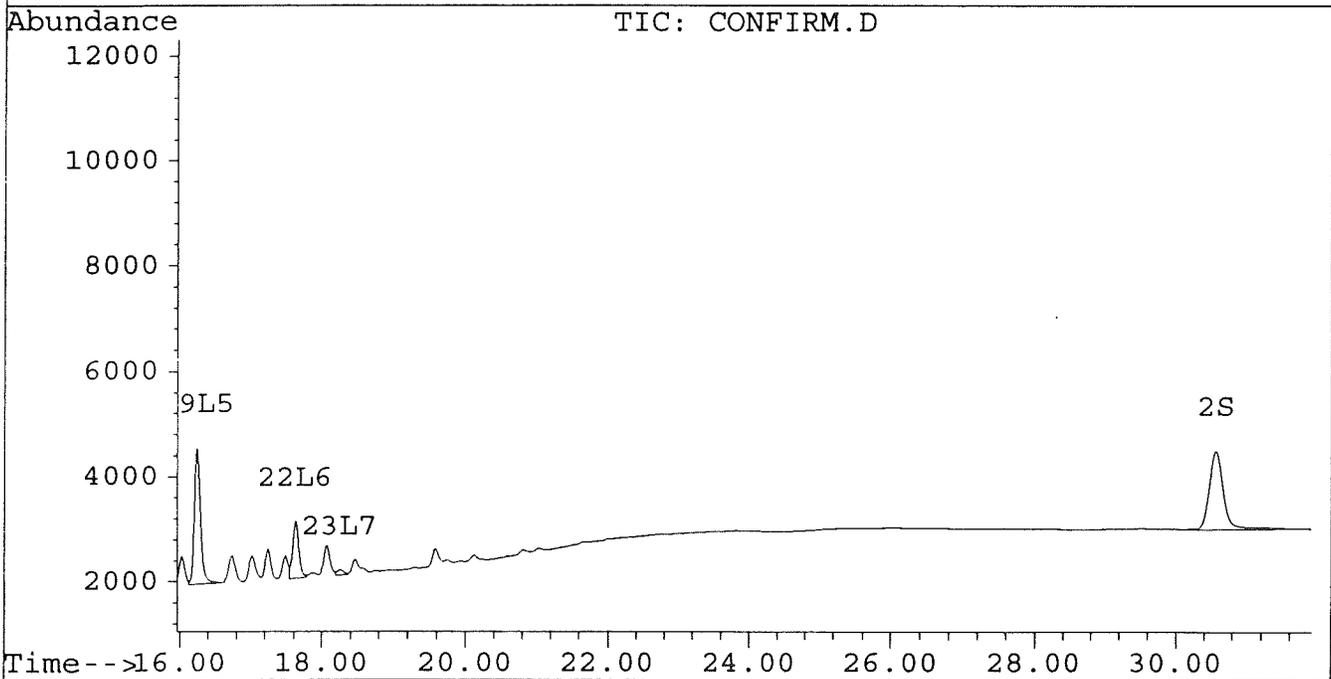
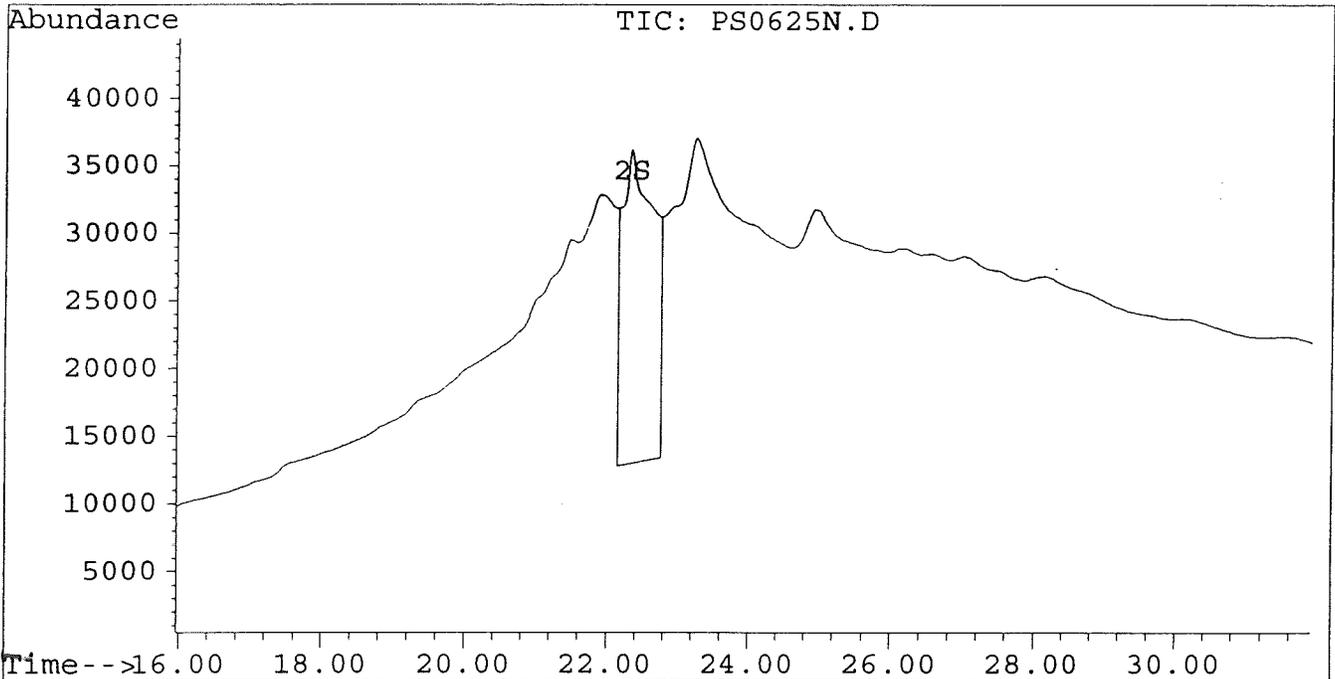
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25\PS0625N.D
Signal #2 : D:\HPCHEM\5\JUN25\PS0625N.D\CONFIRM.D
Acq On : 26 Jun 96 02:19 PM
Sample : AR1242_1.0 UG/ML
Misc :
Quant Time: Jun 26 14:53 1996

Vial: 30
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase : DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25A\PS0625Q.D
 Signal #2 : D:\HPCHEM\5\JUN25A\PS0625Q.D\CONFIRM.D
 Acq On : 26 Jun 96 11:24 PM
 Sample : AR1242 1.0 UG/ML
 Misc :
 Quant Time: Jun 26 23:58 1996

Vial: 42
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase : DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.10	6.48	4323	3283	0.020	0.019
			Recovery	=	50.00%	47.50%
2) S Decachlorobiphenyl	22.33	30.57	10641	1480	0.110	0.033 #
			Recovery	=	275.00%	82.50%
Target Compounds						
3) M 2,4,4'-Trichlorobip	0.00	0.00	0	0	N.D.	N.D.
4) M 2,2',3,3',4,4'-Hexa	0.00	0.00	0	0	N.D.	N.D.
5) L1 Aroclor-1016	6.86	8.84	7339	3377	0.259	0.289
6) L1 Aroclor-1016 {2}	9.00	10.37	3302	6144	0.235	0.262
7) L1 Aroclor-1016 {3}	9.40	12.30	5673	3553	0.267	0.254
Total Aroclor-1016			16314	13074	0.761	0.805
Average Aroclor-1016					0.254	0.268
8) L2 Aroclor-1221	0.00	0.00	0	0	N.D.	N.D.
9) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
10) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
11) L3 Aroclor-1232	0.00	0.00	0	0	N.D.	N.D.
12) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.	N.D.
13) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
14) L4 Aroclor-1242	8.29	11.71	11484	8238	0.330	0.340
15) L4 Aroclor-1242 {2}	9.00	12.30	3302	3553	0.320	0.332
16) L4 Aroclor-1242 {3}	10.15	14.07	4621	3575	0.342	0.350
Total Aroclor-1242			19407	15366	0.992	1.022
Average Aroclor-1242					0.331	0.341
17) L5 Aroclor-1248	9.40	15.02	5673	3209	0.298	0.251
18) L5 Aroclor-1248 {2}	10.15	15.24	4621	3568	0.291	0.274
19) L5 Aroclor-1248 {3}	11.48	16.24	4381	2501	0.211	0.246
Total Aroclor-1248			14675	9277	0.801	0.771
Average Aroclor-1248					0.267	0.257

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25A\PS0625Q.D
 Signal #2 : D:\HPCHEM\5\JUN25A\PS0625Q.D\CONFIRM.D
 Acq On : 26 Jun 96 11:24 PM
 Sample : AR1242 1.0 UG/ML
 Misc :
 Quant Time: Jun 26 23:58 1996

Vial: 42
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
20) L6 Aroclor-1254	12.07	15.53	836	936	0.035	0.047 #
21) L6 Aroclor-1254 {2}	13.51	15.78	996	980	0.031	0.046 #
22) L6 Aroclor-1254 {3}	15.94f	17.63	255	1070	0.012	0.037 #
Total Aroclor-1254			2088	2985	0.078	0.130
Average Aroclor-1254					0.026	0.043
23) L7 Aroclor-1260	14.01	18.26	393	101	0.016	0.005 #
24) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.	N.D.
25) L7 Aroclor-1260 {3}	0.00	22.02	0	117	N.D.	0.004 #
Total Aroclor-1260			393	218	0.016	0.008
Average Aroclor-1260					0.016	0.004
26) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
27) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.	N.D.
28) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

Quantitation Report

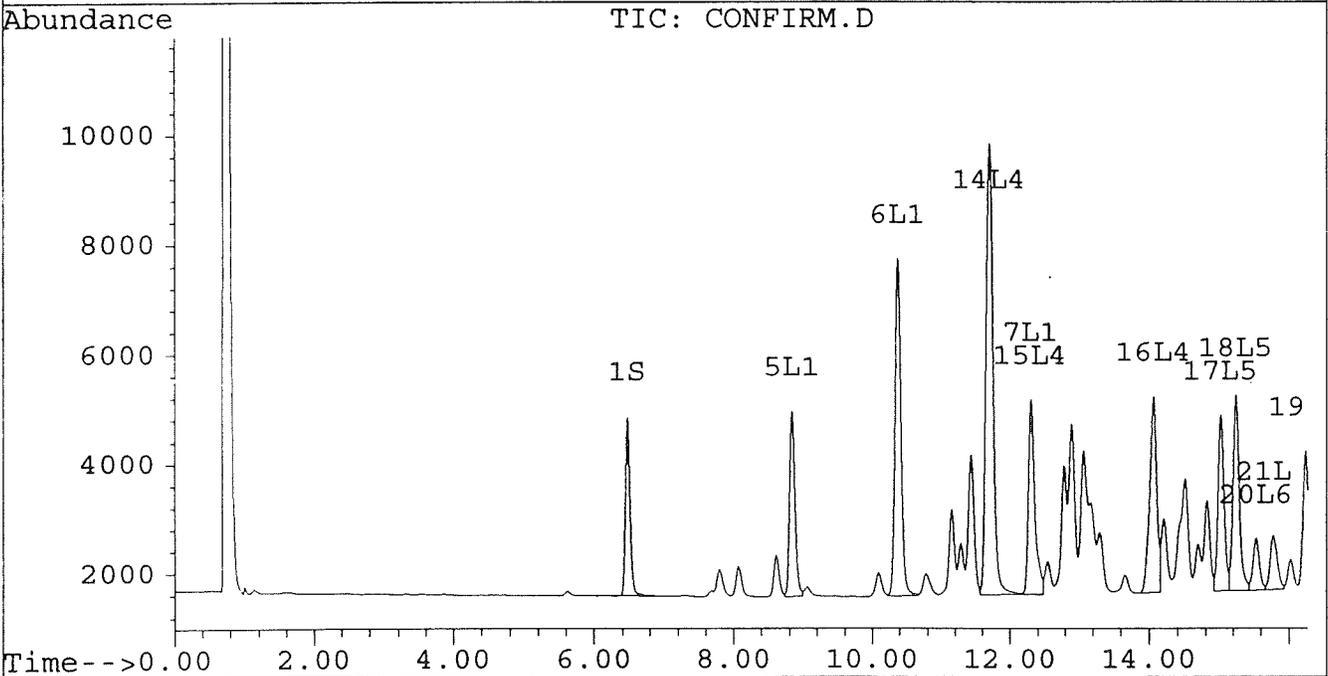
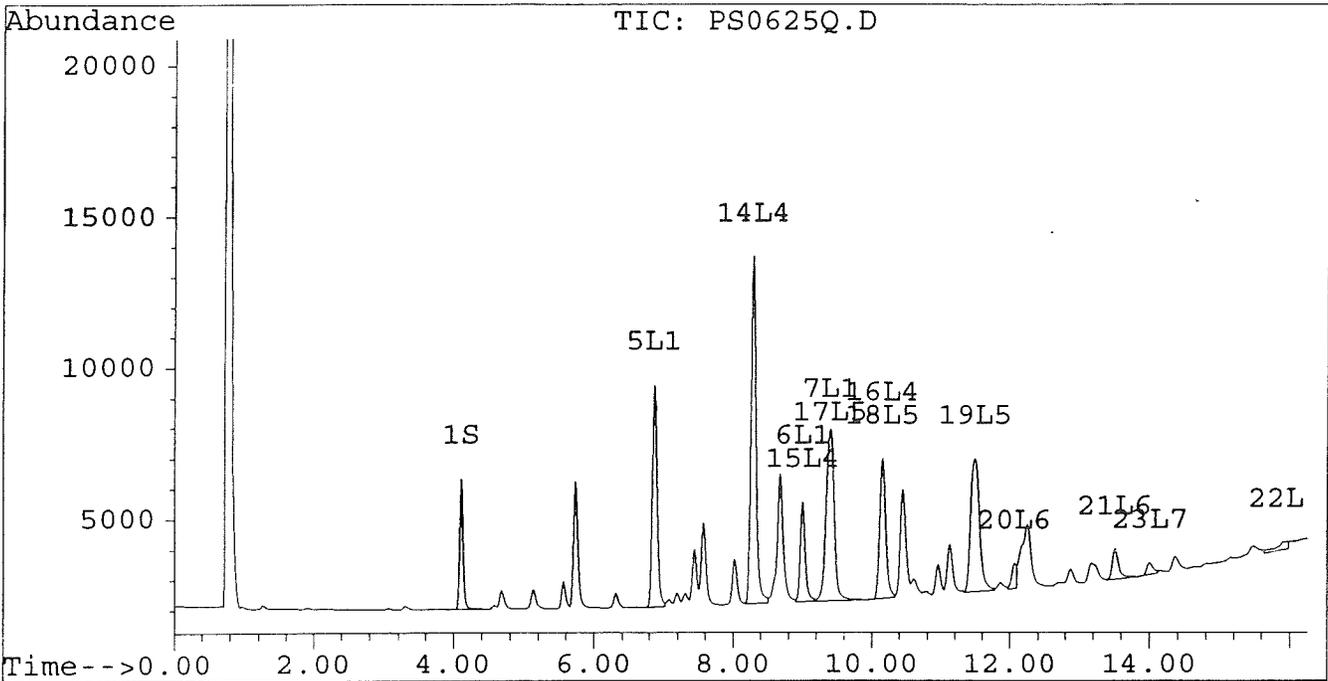
Signal #1 : D:\HPCHEM\5\JUN25A\PS0625Q.D
Signal #2 : D:\HPCHEM\5\JUN25A\PS0625Q.D\CONFIRM.D
Acq On : 26 Jun 96 11:24 PM
Sample : AR1242 1.0 UG/ML
Misc :
Quant Time: Jun 26 23:58 1996

Vial: 42

Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



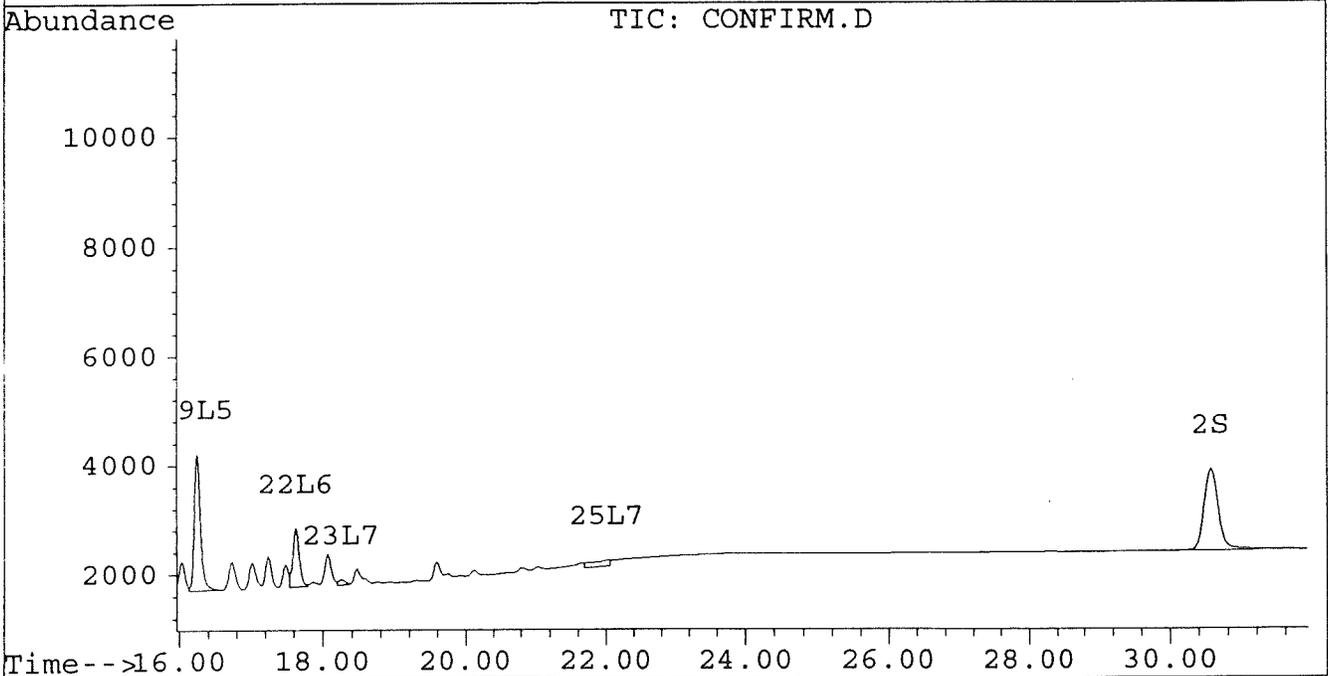
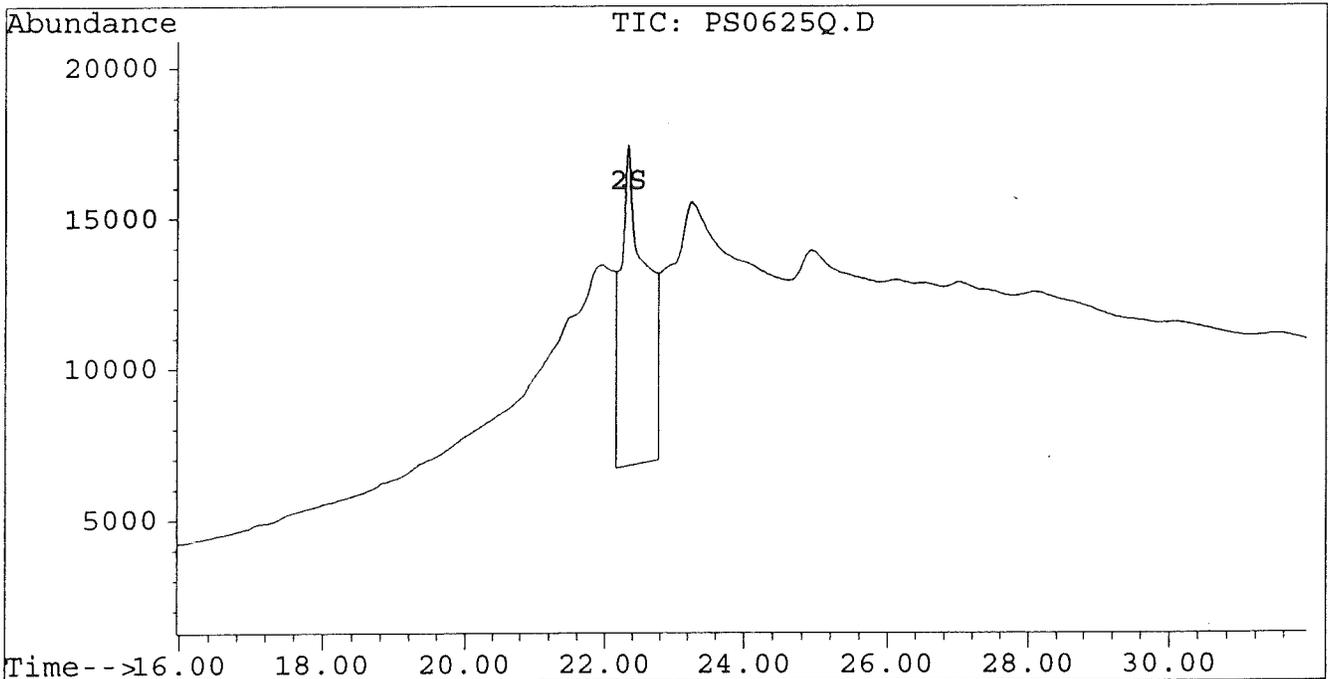
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25A\PS0625Q.D
Signal #2 : D:\HPCHEM\5\JUN25A\PS0625Q.D\CONFIRM.D
Acq On : 26 Jun 96 11:24 PM
Sample : AR1242 1.0 UG/ML
Misc :
Quant Time: Jun 26 23:58 1996

Vial: 42
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25A\PS0625R.D
 Signal #2 : D:\HPCHEM\5\JUN25A\PS0625R.D\CONFIRM.D
 Acq On : 27 Jun 96 00:00 AM
 Sample : AR1254 1.0 UG/ML
 Misc :
 Quant Time: Jun 27 0:33 1996

Vial: 43
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylene	4.10	6.48	4337	3324	0.020	0.019
			Recovery	=	50.00%	47.50%
2) S Decachlorobiphenyl	22.33	30.56	10593	1514	0.110	0.034 #
			Recovery	=	275.00%	85.00%
Target Compounds						
3) M 2,4,4'-Trichlorobip	0.00	0.00	0	0	N.D.	N.D.
4) M 2,2',3,3',4,4'-Hexa	0.00	21.51	0	467	N.D.	0.003 #
5) L1 Aroclor-1016	6.86	8.85	162	54	0.006	0.005
6) L1 Aroclor-1016 {2}	9.01	10.38	75	139	0.005	0.006
7) L1 Aroclor-1016 {3}	9.36f	12.31	5265	62	0.248	0.004 #
Total Aroclor-1016			5501	255	0.259	0.015
Average Aroclor-1016					0.086	0.005
8) L2 Aroclor-1221	5.08	0.00	22	0	0.005	N.D. #
9) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
10) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1221			22	0	0.005	N.D.
Average Aroclor-1221					0.005	0.000
11) L3 Aroclor-1232	0.00	0.00	0	0	N.D.	N.D.
12) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.	N.D.
13) L3 Aroclor-1232 {3}	8.60	0.00	98	0	0.019	N.D. #
Total Aroclor-1232			98	0	0.019	N.D.
Average Aroclor-1232					0.019	0.000
14) L4 Aroclor-1242	8.29	11.70	266	203	0.008	0.008
15) L4 Aroclor-1242 {2}	9.01	12.31	75	62	0.007	0.006
16) L4 Aroclor-1242 {3}	10.14	14.07	2435	2170	0.180	0.212
Total Aroclor-1242			2775	2435	0.195	0.227
Average Aroclor-1242					0.065	0.076
17) L5 Aroclor-1248	9.36	15.02	5265	2927	0.277	0.229
18) L5 Aroclor-1248 {2}	10.14	15.24	2435	889	0.153	0.068 #
19) L5 Aroclor-1248 {3}	11.43f	16.24	8875	608	0.428	0.060 #
Total Aroclor-1248			16575	4423	0.859	0.357
Average Aroclor-1248					0.286	0.119

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25A\PS0625R.D
 Signal #2 : D:\HPCHEM\5\JUN25A\PS0625R.D\CONFIRM.D
 Acq On : 27 Jun 96 00:00 AM
 Sample : AR1254 1.0 UG/ML
 Misc :
 Quant Time: Jun 27 0:33 1996

Vial: 43
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

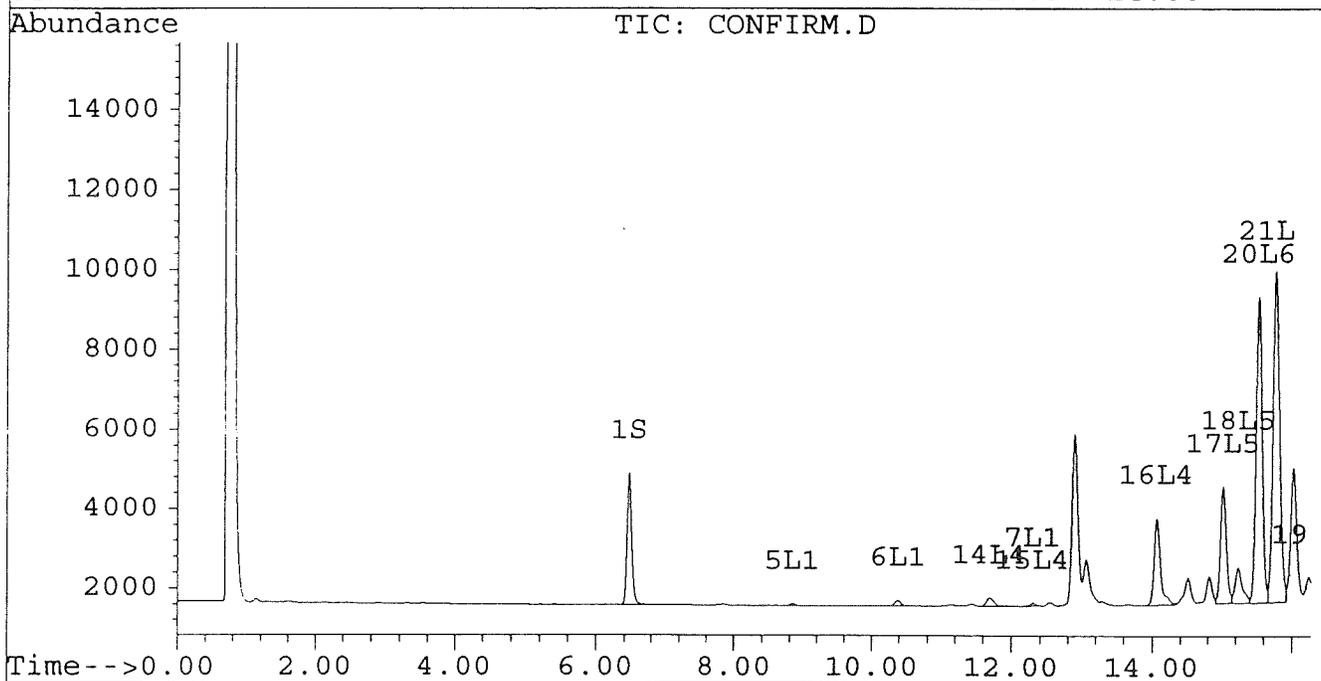
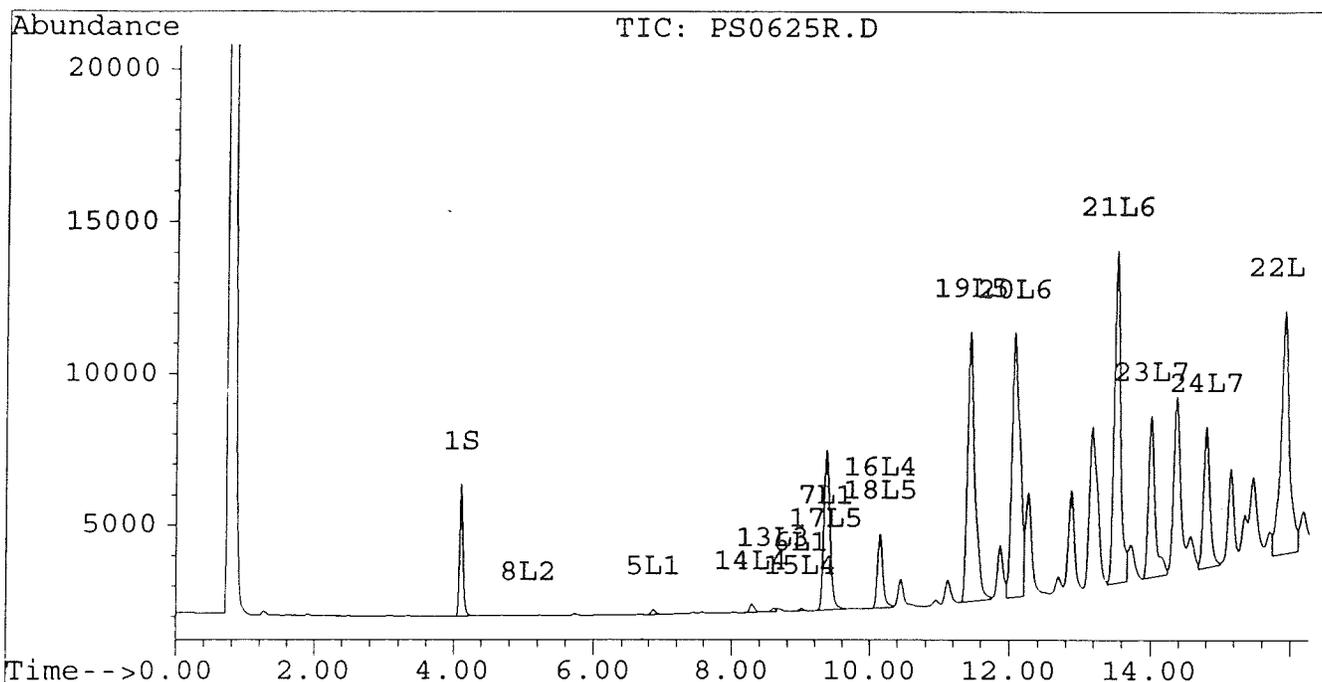
Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
20) L6 Aroclor-1254	12.06	15.53	8698	7658	0.366	0.382
21) L6 Aroclor-1254 {2}	13.51	15.77	10946	8296	0.346	0.388
22) L6 Aroclor-1254 {3}	15.91	17.63	7999	11272	0.369	0.395
Total Aroclor-1254			27643	27226	1.081	1.165
Average Aroclor-1254					0.360	0.388
23) L7 Aroclor-1260	14.00	18.26	5329	4250	0.211	0.189
24) L7 Aroclor-1260 {2}	14.79	18.58	4641	4564	0.165	0.186
25) L7 Aroclor-1260 {3}	18.02	22.00	1658	1121	0.048	0.035 #
Total Aroclor-1260			11628	9934	0.423	0.411
Average Aroclor-1260					0.141	0.137
26) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
27) L8 Aroclor-1268 {2}	0.00	23.52	0	159	N.D.	NoCal
28) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25A\PS0625R.D Vial: 43
 Signal #2 : D:\HPCHEM\5\JUN25A\PS0625R.D\CONFIRM.D
 Acq On : 27 Jun 96 00:00 AM Operator: JS
 Sample : AR1254 1.0 UG/ML Inst : ECD1
 Misc : Multiplr: 1.00
 Quant Time: Jun 27 0:33 1996

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5 Signal #2 Phase: DB-608
 Signal #1 Info : 0.53 MM Signal #2 Info : 0.53 MM



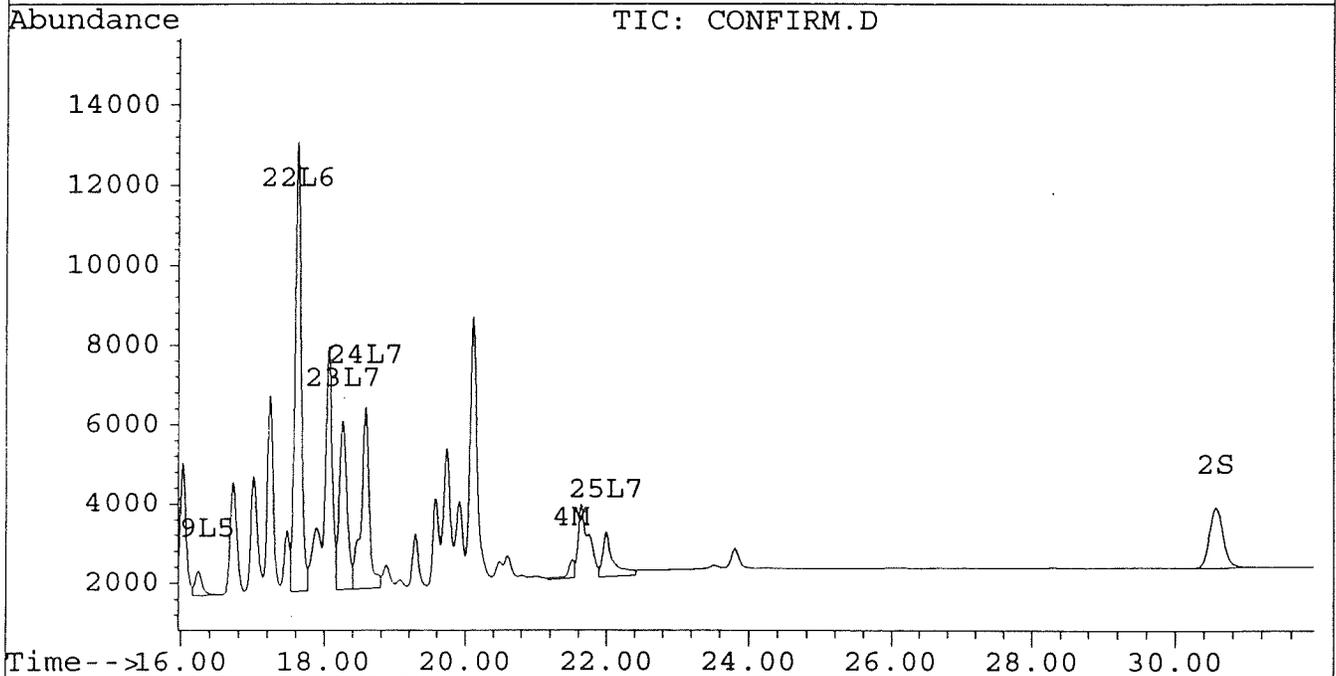
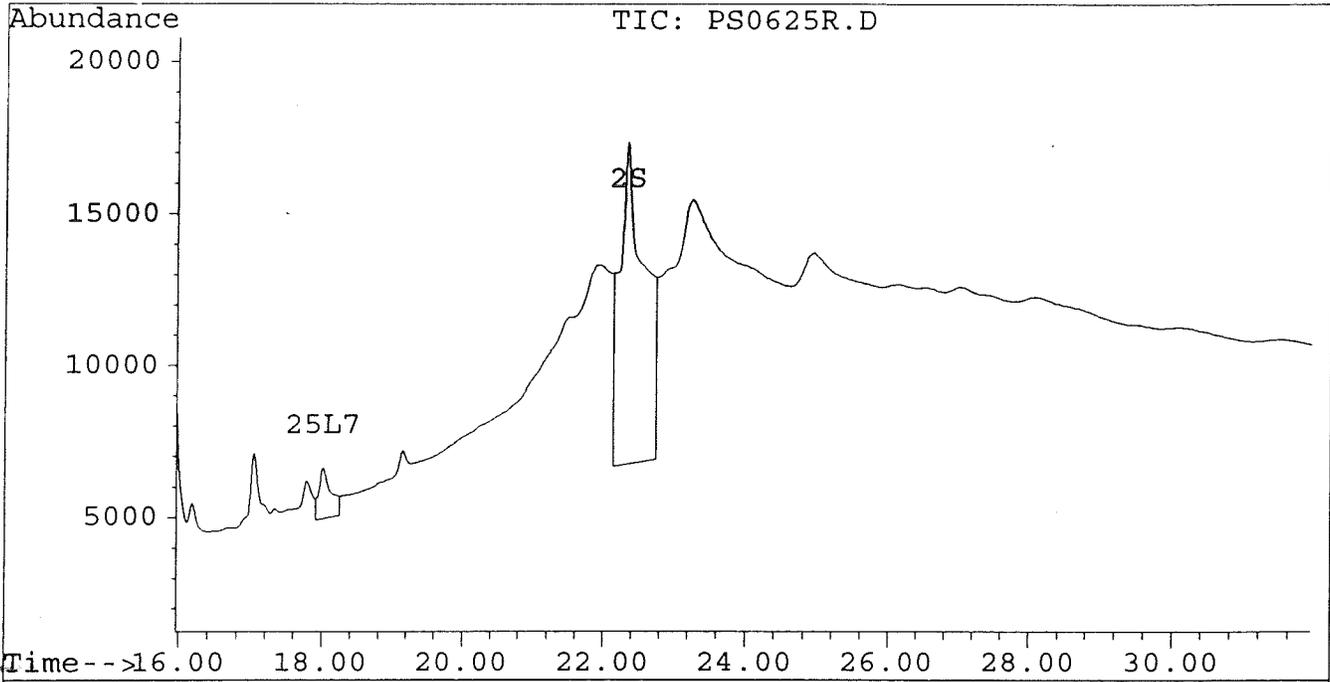
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25A\PS0625R.D
Signal #2 : D:\HPCHEM\5\JUN25A\PS0625R.D\CONFIRM.D
Acq On : 27 Jun 96 00:00 AM
Sample : AR1254 1.0 UG/ML
Misc :
Quant Time: Jun 27 0:33 1996

Vial: 43
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25A\PS0625S.D
 Signal #2 : D:\HPCHEM\5\JUN25A\PS0625S.D\CONFIRM.D
 Acq On : 27 Jun 96 02:57 AM
 Sample : AR1242 1.0 UG/ML
 Misc :
 Quant Time: Jun 27 3:31 1996

Vial: 42
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.10	6.48	4414	3305	0.020	0.019
			Recovery	=	50.00%	47.50%
2) S Decachlorobiphenyl	22.33	30.56	9935	1491	0.103	0.034 #
			Recovery	=	257.50%	85.00%
Target Compounds						
3) M 2,4,4'-Trichlorobip	0.00	0.00	0	0	N.D.	N.D.
4) M 2,2',3,3',4,4'-Hexa	0.00	21.51	0	516	N.D.	0.003 #
5) L1 Aroclor-1016	6.86	8.84	7373	3371	0.260	0.289
6) L1 Aroclor-1016 {2}	9.00	10.37	3332	5974	0.237	0.254
7) L1 Aroclor-1016 {3}	9.40	12.30	5566	3479	0.262	0.248
Total Aroclor-1016			16271	12823	0.759	0.791
Average Aroclor-1016					0.253	0.264
8) L2 Aroclor-1221	0.00	0.00	0	0	N.D.	N.D.
9) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
10) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1221			0	0	N.D.	N.D.
Average Aroclor-1221					0.000	0.000
11) L3 Aroclor-1232	0.00	0.00	0	0	N.D.	N.D.
12) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.	N.D.
13) L3 Aroclor-1232 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1232			0	0	N.D.	N.D.
Average Aroclor-1232					0.000	0.000
14) L4 Aroclor-1242	8.28	11.71	11699	8095	0.336	0.334
15) L4 Aroclor-1242 {2}	9.00	12.30	3332	3479	0.322	0.325
16) L4 Aroclor-1242 {3}	10.15	14.06	4544	3332	0.337	0.326
Total Aroclor-1242			19575	14906	0.996	0.985
Average Aroclor-1242					0.332	0.328
17) L5 Aroclor-1248	9.40	15.02	5566	3074	0.293	0.241
18) L5 Aroclor-1248 {2}	10.15	15.23	4544	3460	0.286	0.265
19) L5 Aroclor-1248 {3}	11.48	16.24	4429	2499	0.214	0.245
Total Aroclor-1248			14539	9033	0.793	0.752
Average Aroclor-1248					0.264	0.251

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25A\PS0625S.D
 Signal #2 : D:\HPCHEM\5\JUN25A\PS0625S.D\CONFIRM.D
 Acq On : 27 Jun 96 02:57 AM
 Sample : AR1242 1.0 UG/ML
 Misc :
 Quant Time: Jun 27 3:31 1996

Vial: 42
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
20) L6 Aroclor-1254	0.00	15.53	0	885	N.D.	0.044 #
21) L6 Aroclor-1254 {2}	13.51	15.77	969	929	0.031	0.043 #
22) L6 Aroclor-1254 {3}	15.94	17.63	272	1113	0.013	0.039 #
Total Aroclor-1254			1241	2926	0.043	0.127
Average Aroclor-1254					0.022	0.042
23) L7 Aroclor-1260	14.00	18.26	381	245	0.015	0.011 #
24) L7 Aroclor-1260 {2}	0.00	0.00	0	0	N.D.	N.D.
25) L7 Aroclor-1260 {3}	0.00	22.02	0	585	N.D.	0.018 #
Total Aroclor-1260			381	830	0.015	0.029
Average Aroclor-1260					0.015	0.015
26) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
27) L8 Aroclor-1268 {2}	0.00	0.00	0	0	N.D.	N.D.
28) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

231

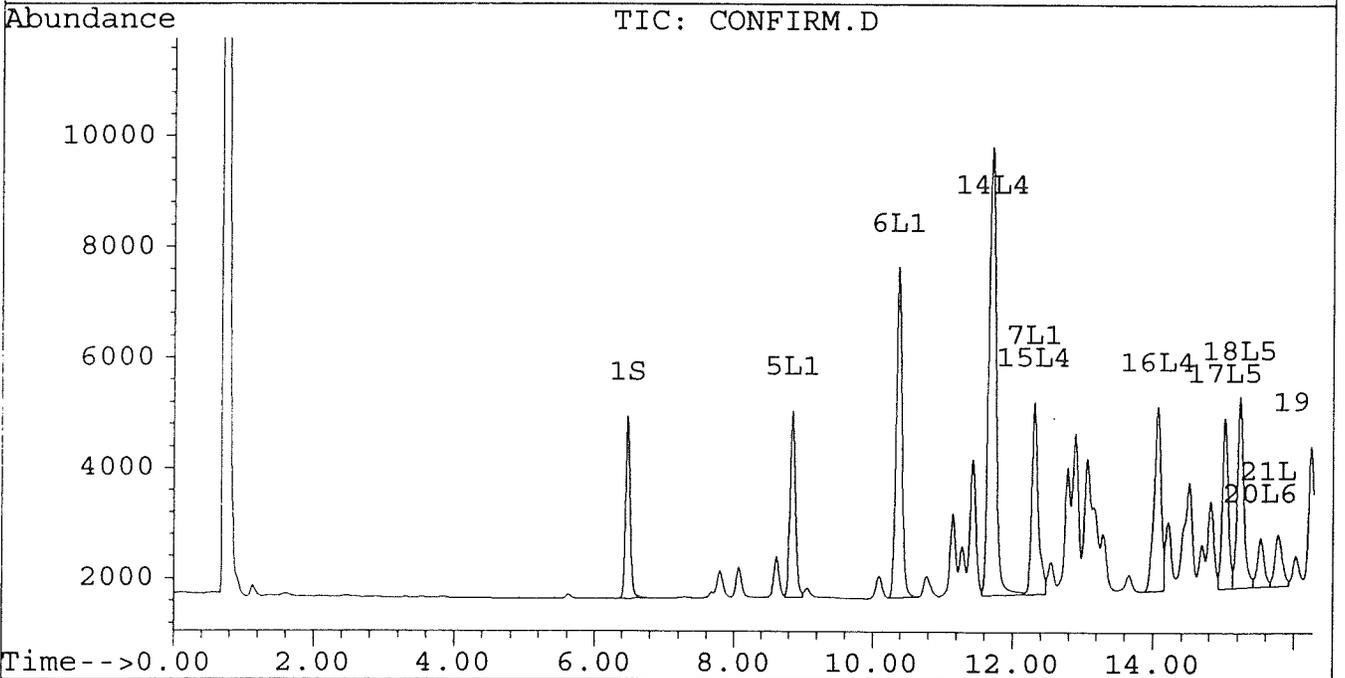
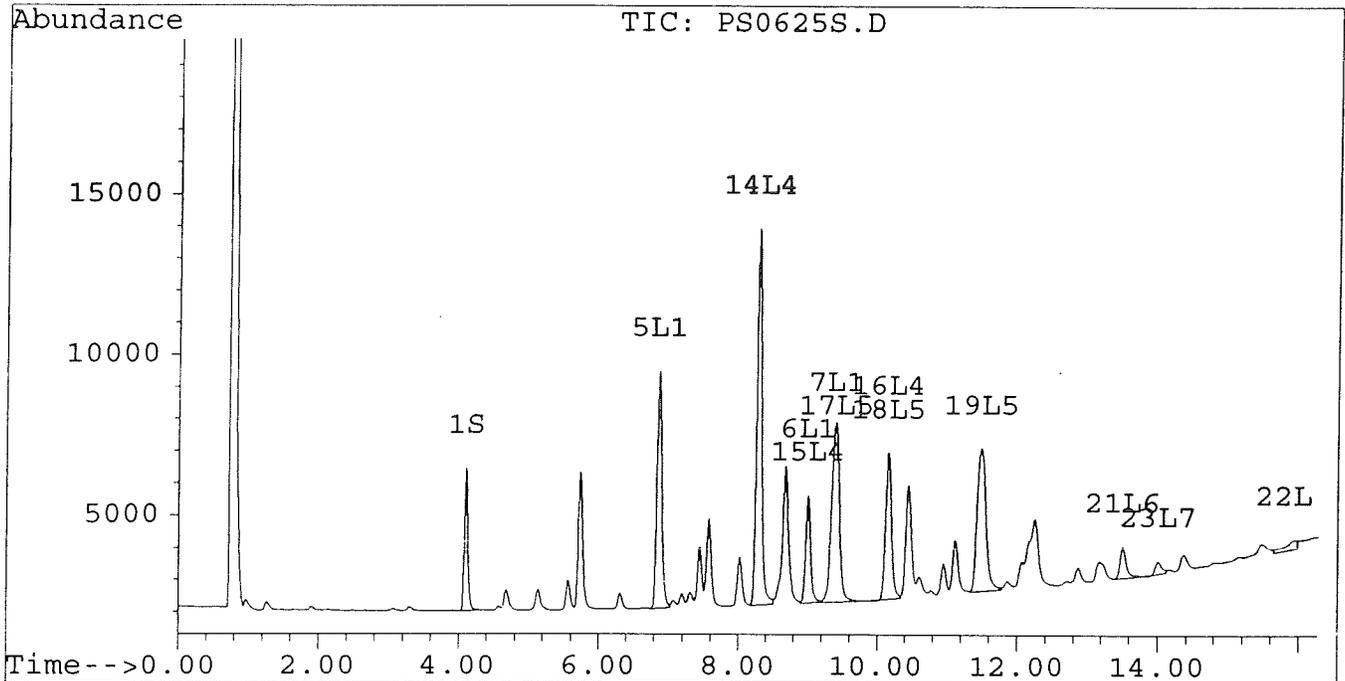
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25A\PS0625S.D
Signal #2 : D:\HPCHEM\5\JUN25A\PS0625S.D\CONFIRM.D
Acq On : 27 Jun 96 02:57 AM
Sample : AR1242 1.0 UG/ML
Misc :
Quant Time: Jun 27 3:31 1996

Vial: 42
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



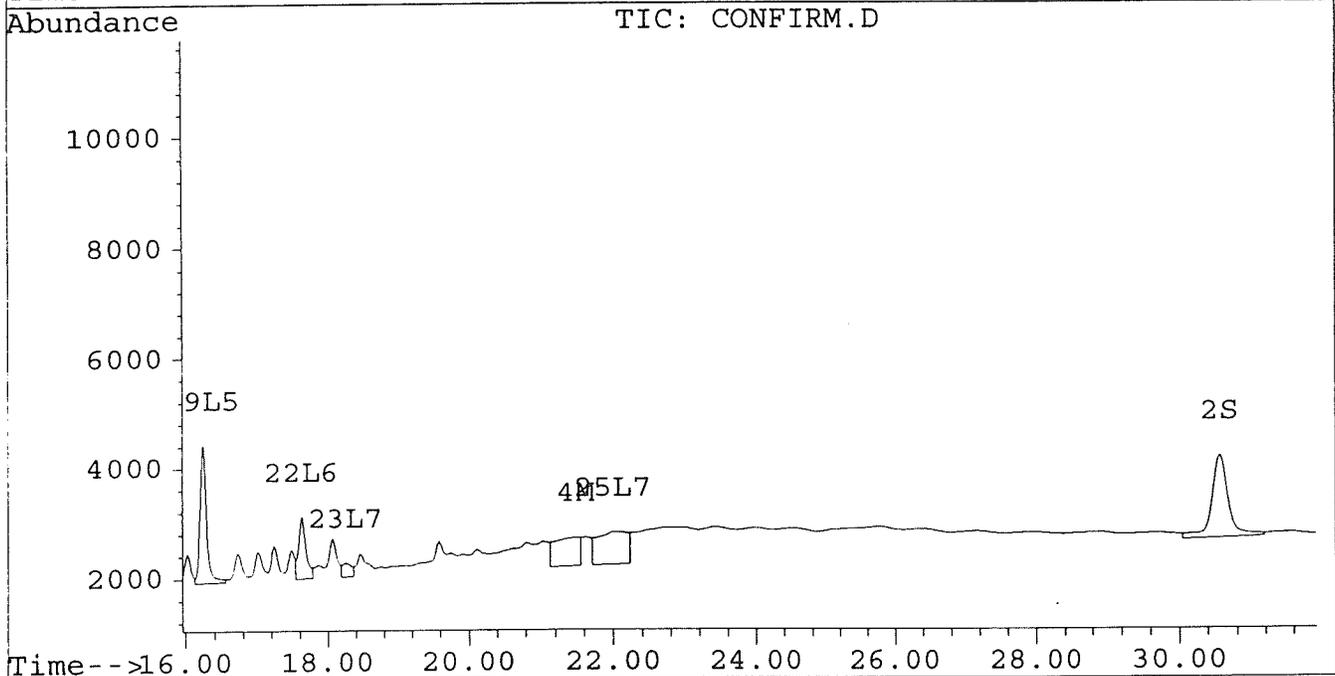
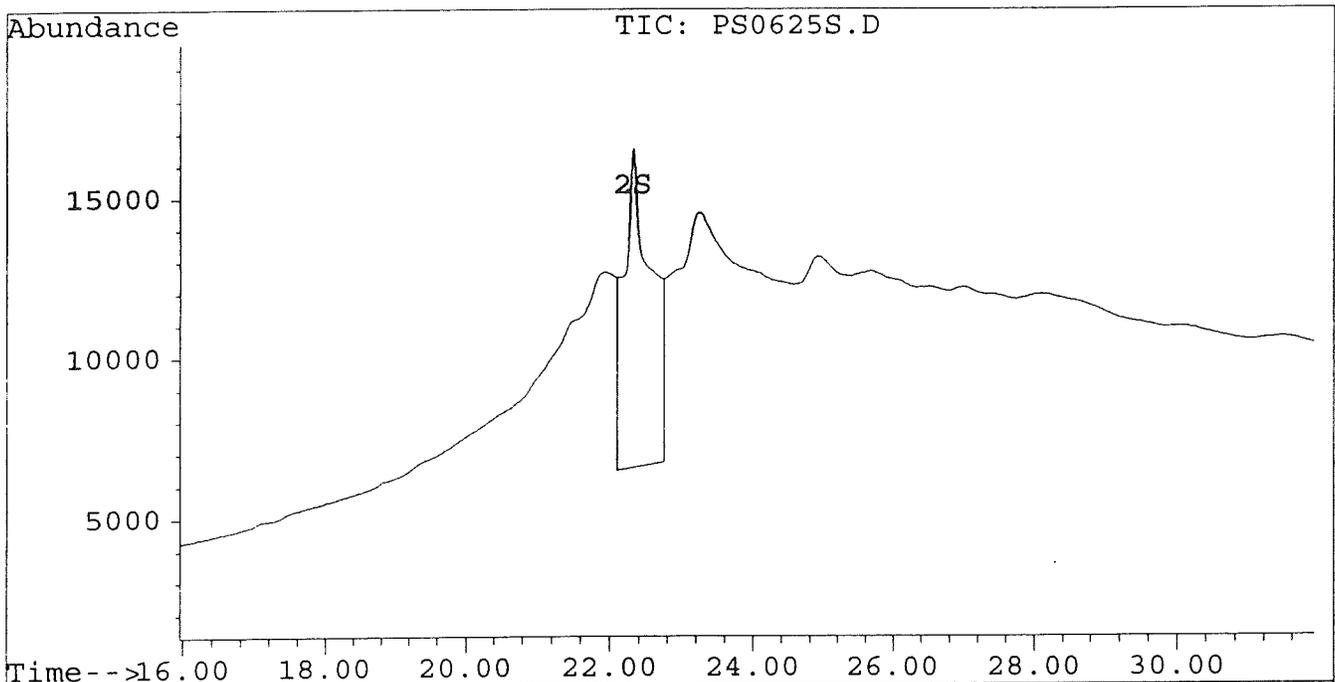
Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25A\PS0625S.D
Signal #2 : D:\HPCHEM\5\JUN25A\PS0625S.D\CONFIRM.D
Acq On : 27 Jun 96 02:57 AM
Sample : AR1242 1.0 UG/ML
Misc :
Quant Time: Jun 27 3:31 1996

Vial: 42
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM
Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25A\PS0625T.D
 Signal #2 : D:\HPCHEM\5\JUN25A\PS0625T.D\CONFIRM.D
 Acq On : 27 Jun 96 03:32 AM
 Sample : AR1254 1.0 UG/ML
 Misc :
 Quant Time: Jun 27 4:06 1996

Vial: 43
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL

System Monitoring Compounds						
1) S Tetrachloro-m-xylen	4.10	6.48	4285	3214	0.020	0.019
			Recovery	=	50.00%	47.50%
2) S Decachlorobiphenyl	22.33	30.57	9313	1368	0.096	0.031 #
			Recovery	=	240.00%	77.50%
Target Compounds						
3) M 2,4,4'-Trichlorobip	0.00	0.00	0	0	N.D.	N.D.
4) M 2,2',3,3',4,4'-Hexa	0.00	21.51	0	653	N.D.	0.004 #
5) L1 Aroclor-1016	6.86	8.85	152	52	0.005	0.004
6) L1 Aroclor-1016 {2}	9.01	10.38	74	132	0.005	0.006
7) L1 Aroclor-1016 {3}	9.36f	12.31	4793	58	0.225	0.004 #
Total Aroclor-1016			5018	241	0.236	0.014
Average Aroclor-1016					0.079	0.005
8) L2 Aroclor-1221	5.08	0.00	23	0	0.005	N.D. #
9) L2 Aroclor-1221 {2}	0.00	0.00	0	0	N.D.	N.D.
10) L2 Aroclor-1221 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1221			23	0	0.005	N.D.
Average Aroclor-1221					0.005	0.000
11) L3 Aroclor-1232	0.00	0.00	0	0	N.D.	N.D.
12) L3 Aroclor-1232 {2}	0.00	0.00	0	0	N.D.	N.D.
13) L3 Aroclor-1232 {3}	8.60	0.00	95	0	0.018	N.D. #
Total Aroclor-1232			95	0	0.018	N.D.
Average Aroclor-1232					0.018	0.000
14) L4 Aroclor-1242	8.29	11.70	251	189	0.007	0.008
15) L4 Aroclor-1242 {2}	9.01	12.31	74	58	0.007	0.005
16) L4 Aroclor-1242 {3}	10.14	14.07	2195	1913	0.163	0.187
Total Aroclor-1242			2520	2160	0.177	0.201
Average Aroclor-1242					0.059	0.067
17) L5 Aroclor-1248	9.36	15.02	4793	2602	0.252	0.204
18) L5 Aroclor-1248 {2}	10.14	15.24	2195	790	0.138	0.061 #
19) L5 Aroclor-1248 {3}	11.44f	16.25	7981	529	0.385	0.052 #
Total Aroclor-1248			14968	3921	0.775	0.316
Average Aroclor-1248					0.258	0.105

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Quantitation Report

Signal #1 : D:\HPCHEM\5\JUN25A\PS0625T.D
 Signal #2 : D:\HPCHEM\5\JUN25A\PS0625T.D\CONFIRM.D
 Acq On : 27 Jun 96 03:32 AM
 Sample : AR1254 1.0 UG/ML
 Misc :
 Quant Time: Jun 27 4:06 1996

Vial: 43
 Operator: JS
 Inst : ECD1
 Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
 Title : PCB 5 LEVEL
 Last Update : Thu Jun 27 13:59:04 1996
 Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
 Signal #1 Phase : DB-5
 Signal #1 Info : 0.53 MM
 Signal #2 Phase: DB-608
 Signal #2 Info : 0.53 MM

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/mL	ug/mL
20) L6 Aroclor-1254	12.06	15.53	7704	6681	0.325	0.333
21) L6 Aroclor-1254 {2}	13.51	15.77	9680	7256	0.306	0.340
22) L6 Aroclor-1254 {3}	15.91	17.63	6962	9630	0.321	0.337
Total Aroclor-1254			24347	23567	0.952	1.010
Average Aroclor-1254					0.317	0.337
23) L7 Aroclor-1260	14.00	18.26	4601	3739	0.182	0.166
24) L7 Aroclor-1260 {2}	14.79	18.58	4066	3930	0.144	0.161
25) L7 Aroclor-1260 {3}	18.02	22.00	1500	1280	0.043	0.040
Total Aroclor-1260			10168	8950	0.369	0.367
Average Aroclor-1260					0.123	0.122
26) L8 Aroclor-1268	0.00	0.00	0	0	N.D.	N.D.
27) L8 Aroclor-1268 {2}	0.00	23.52	0	499	N.D.	NoCal
28) L8 Aroclor-1268 {3}	0.00	0.00	0	0	N.D.	N.D.
Total Aroclor-1268			0	0	N.D.	N.D.
Average Aroclor-1268					0.000	0.000

Quantitation Report

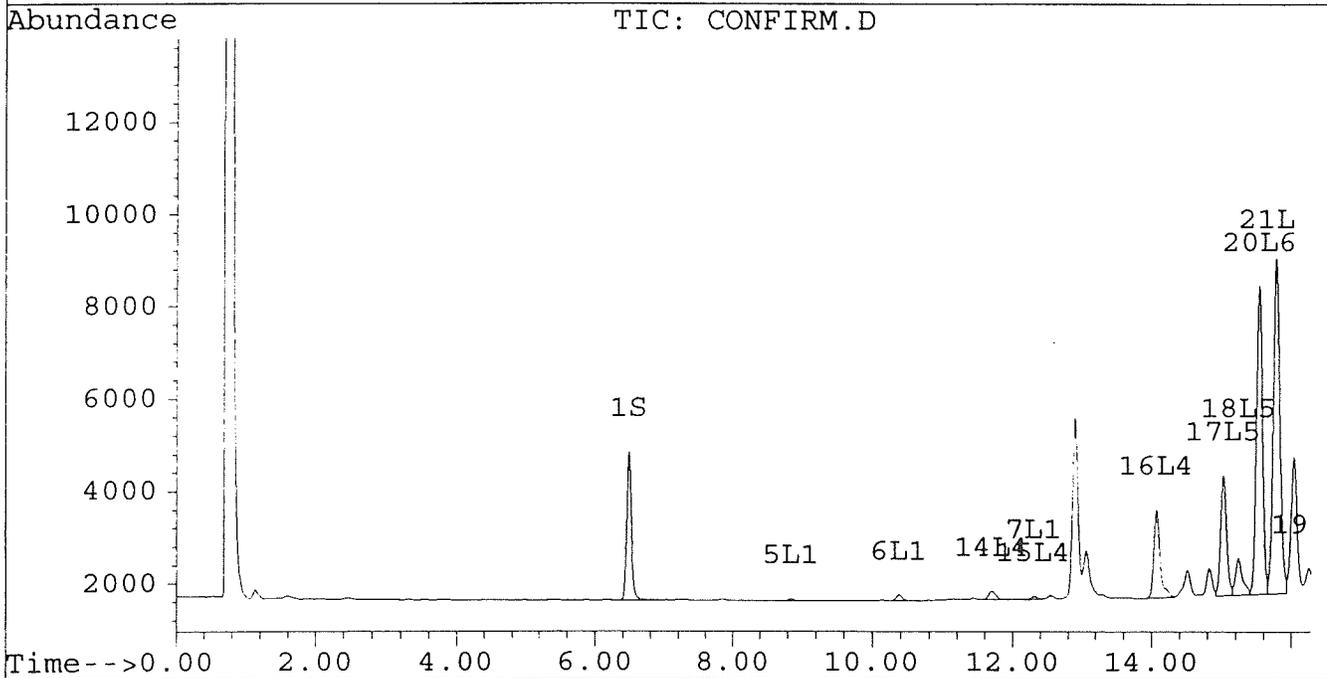
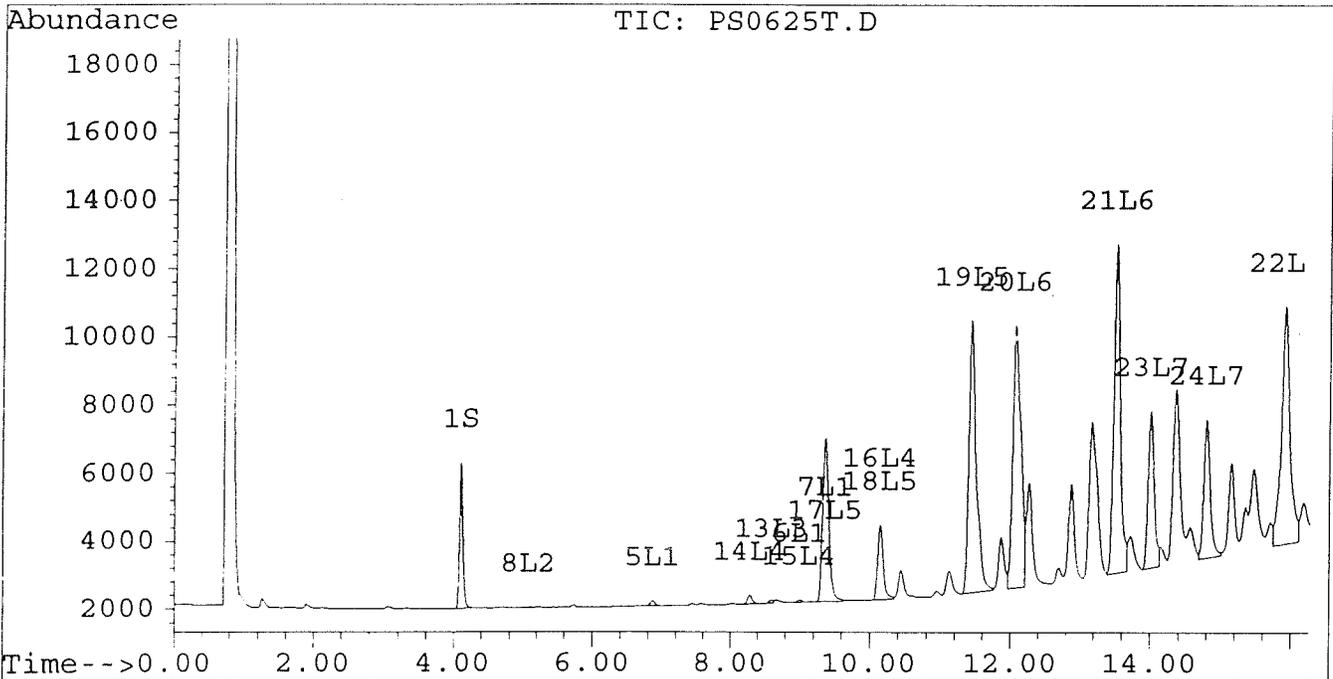
Signal #1 : D:\HPCHEM\5\JUN25A\PS0625T.D
Signal #2 : D:\HPCHEM\5\JUN25A\PS0625T.D\CONFIRM.D
Acq On : 27 Jun 96 03:32 AM
Sample : AR1254 1.0 UG/ML
Misc :
Quant Time: Jun 27 4:06 1996

Vial: 43
Operator: JS
Inst : ECD1
Multiplr: 1.00

Method : C:\HPCHEM\5\METHODS\PCB1D.M
Title : PCB 5 LEVEL
Last Update : Thu Jun 27 13:59:04 1996
Response via : Multiple Level Calibration

Volume Inj. : 2.0 UL
Signal #1 Phase : DB-5
Signal #1 Info : 0.53 MM

Signal #2 Phase: DB-608
Signal #2 Info : 0.53 MM



AMIHO Environmental Laboratories Corporation

111 Herrick Street
 Merrimack, N.H. 03054
 Office: 603-424-2022 Fax: 603-429-8496

15823

CHAIN OF CUSTODY RECORD

Proj. No. 70632	Project Name Soliden Metech		Station Location	Type Size, & No. of Containers	Project State RI	MATRIX Water - A Soil/Solid-S Waste-W Other-O Explain	PAGE 1 OF 2
	Samplers (Signature) Jeff R. Aue	Time					
GR507:409	6/12/96	-	X	Geoprobe Rinseate	1-Liter	W	488 489 490 491 492 493 494 495 496 497 498
GR507:409	6/12/96	-	X	Geoprobe Rinseate	1-Liter	W	
GR504:206	6/12/96	-	X	Geoprobe Rinseate	1-Liter	W	
GR504:206	6/12/96	-	X	Geoprobe Rinseate	1-Liter	W	
GR510:412	6/13/96	-	X	Geoprobe Rinseate	1-Liter	W	
GR504:406	6/13/96	-	X	Geoprobe Rinseate	1-Liter	W	
GR510:412	6/13/96	-	X	Geoprobe Rinseate	1-Liter	W	
GR510:412	6/13/96	-	X	Geoprobe Rinseate	1-Liter	W	
GR504:406	6/13/96	-	X	Geoprobe Rinseate	1-Liter	W	
GR510:412	6/13/96	-	X	Geoprobe Rinseate	1-Liter	W	
<p>PRIORITY TURNAROUND TIME AUTHORIZATION Before submitting samples for expedited T.A.T., you must have requested in advance and received a coded T.A.T. AUTHORIZATION NUMBER.</p> <p>AUTHORIZATION NO. _____ T.A.T. authorized by: _____</p>							
Relinquished by (Signature) Jeff R. Aue				Date Time 6/13/96		Received by (Signature) [Signature] 6-13-96	
Relinquished by (Signature)				Date Time		Received by (Signature)	
Relinquished by (Signature)				Date Time		Received by (Signature)	
Relinquished by (Signature)				Date Time		Received for Laboratory by: (Signature)	
Send Results to: Jeff Gower and for David Carlson						AUTHORIZATION NO. _____ T.A.T. authorized by: _____	
Results needed Standard time						AMRO Project No.	
Seal intact?						Yes No N/A	

White: Lab copy

Yellow: Accompanies report

Pink: Client copy

CHAIN OF CUSTODY RECORD

Proj. No. 70632	Project Name Soliden Metech	Station Location			Project State RI	MATRIX Water - A Soil/Solid-S Waste-W Other-O Explain	Remarks
		Date	Time	Comp. Grab			
Sampler Signature V. J. [Signature]							
Sta. No.							
CM02	6/10/96	-	X	Concrete Chippings	1-Liter	S	Hold
CM02	6/10/96	-	X	Concrete chippings	1-Liter	S	" "
CO02	6/10/96	-	X	Concrete chippings	1-Liter	S	" "
CO03	6/10/96	-	X	Concrete chippings	1-Liter	S	" "
CM03	6/10/96	-	X	Concrete chippings	1-Liter	S	" "
CP02	6/10/96	-	X	Concrete chippings	1-Liter	S	" "
CP03	6/10/96	-	X	Concrete chippings	1-Liter	S	" "
CU03	6/10/96	-	X	Concrete chippings	1-Liter	S	" "
CK06	6/13/96	-	X	Concrete chippings	1-Liter	S	" "
CL06	6/13/96	-	X	Concrete chippings	1-Liter	S	" "
CL05	6/13/96	-	X	Concrete chippings	1-Liter	S	" "
CK05	6/13/96	-	X	Concrete chippings	1-Liter	S	" "

PCB - 8080

PAGE 2 OF 2

Please print clearly, legibly and completely. Samples cannot be logged in and the turnaround time clock will not start until any ambiguities are resolved.

PRIORITY TURNAROUND TIME AUTHORIZATION

Before submitting samples for expedited T.A.T., you must have requested in advance and received a coded T.A.T. AUTHORIZATION NUMBER.

Relinquished by (Signature) [Signature] Date Time 6/13/96
 Received by (Signature) [Signature] Date Time 6-13-96
 Relinquished by (Signature) [Signature] Date Time 6/13/96
 Received by (Signature) [Signature]
 Relinquished by (Signature) [Signature] Date Time
 Received by (Signature) [Signature]
 Relinquished by (Signature) [Signature] Date Time
 Received for Laboratory by: (Signature) [Signature] Date Time

AMRO Project No. [Blank]
 Seal Intact? Yes No N/A
 T.A.T. authorized by: [Signature]
 AUTHORIZATION NO. [Blank]
 Send Results to: [Signature]
 Results needed: [Signature]
 PO#: [Signature]

MITKEM CORPORATION

C0536

Lab Project #:

Client Name: **VHB, Inc.**

Client Project #: **70632**

Client PO #:

Project Name: **Boliden Metech, Inc.**

Date Due: **6/27/96** *NOTE: SAMPLES -11 THRU -22 ARE ON HOLD PER CLIENT*

Total Price: \$ **700.00**

Deliverables Req'd: **NA**

Case Completed: **YES**

Logged In By: MS

Reviewed By: KC

Date: 6/14/96

Time: 7:16

Lab ID	Client ID	Matrix	Analysis	Price	Sampled	Date Received
-01	GRS07:U09	W	PCB	70.00	6/12/96	6/13/96
-02	GRV07:X09	W	PCB	70.00	6/12/96	6/13/96
-03	GRP04:R06	W	PCB	70.00	6/12/96	6/13/96
-04	GRM04:O06	W	PCB	70.00	6/12/96	6/13/96
-05	GRS10:U12	W	PCB	70.00	6/13/96	6/13/96
-06	GRJ04:L06	W	PCB	70.00	6/13/96	6/13/96
-07	GRP10:R12	W	PCB	70.00	6/13/96	6/13/96
-08	GRG04:I06	W	PCB	70.00	6/13/96	6/13/96
-09	GRD04:F06	W	PCB	70.00	6/13/96	6/13/96
-10	GRJ10:L12	W	PCB	70.00	6/13/96	6/13/96
-11	CN 02	SD	PCB	0.00	6/10/96	6/13/96
-12	CM 02	SD	PCB	0.00	6/10/96	6/13/96

*only reviewed
01 thru 10
KC*



MITKEM CORPORATION

Lab ID	Client ID	Matrix	Analysis	Price	Sampled	Date Received
-13	CO 02	SD	PCB	0.00	6/10/96	6/13/96
-14	CO 03	SD	PCB	0.00	6/10/96	6/13/96
-15	CM 03	SD	PCB	0.00	6/10/96	6/13/96
-16	CP 02	SD	PCB	0.00	6/10/96	6/13/96
-17	CP 03	SD	PCB	0.00	6/10/96	6/13/96
-18	CN 03	SD	PCB	0.00	6/10/96	6/13/96
-19	CK 06	SD	PCB	0.00	6/10/96	6/13/96
-20	CL 06	SD	PCB	0.00	6/10/96	6/13/96
-21	CL 05	SD	PCB	0.00	6/10/96	6/13/96
-22	CK 05	SD	PCB	0.00	6/10/96	6/13/96

NOTES:

ORIGINAL REPORT GOES TO:

VHB, Inc.
 101 Walnut Street
 Watertown, MA 02272
 ATT: Dave Carlson
 Phone: 617 924-1770
 Fax: 617 923-2336

ADDITIONAL REPORT GOES TO:

none

INVOICE GOES TO:

same

TPH	IR	BNA	Herb	P/P	Wet	Met	Voa	Met	Wet	Met	Voa	Expl
0	0	0	0	0	0	0	0	0	0	0	0	0

ADDITIONAL REPORT GOES TO:

none

340

Last Page of Data Report

