

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/10/2001 Time: 14:41:34

Sample: AD23125
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 9/24/01 14:36 Ended: 10/2/01 14:36 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		< MDL		0.040
2	Lindane		< MDL		0.030
3	Heptachlor		< MDL		0.020
4	Aldrin		< MDL		0.010
5	Heptachlor Epoxide		< MDL		0.030
6	4,4-DDE		< MDL		0.080
7	Dieldrin		< MDL		0.016
8	Endrin		< MDL		0.020
9	Methoxychlor		< MDL		0.039
10	Chlordane		< MDL		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr_2,4-DDD		0.083 ✓		

Signal #1: C:\HPCHEM\1\DATA\508F\011002B\23125.D\ECD1A.CH Vial: 40
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23125.D\ECD2B.CH
Acq On : 3 Oct 2001 10:39 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 9 15:21 2001 Quant Results File: 011002P.RES

Quant Method : C:\HPCHEM\1\METHODS\011002P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Fri Sep 28 14:35:02 2001
Response via : Initial Calibration
DataAcq Meth : 508F.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

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

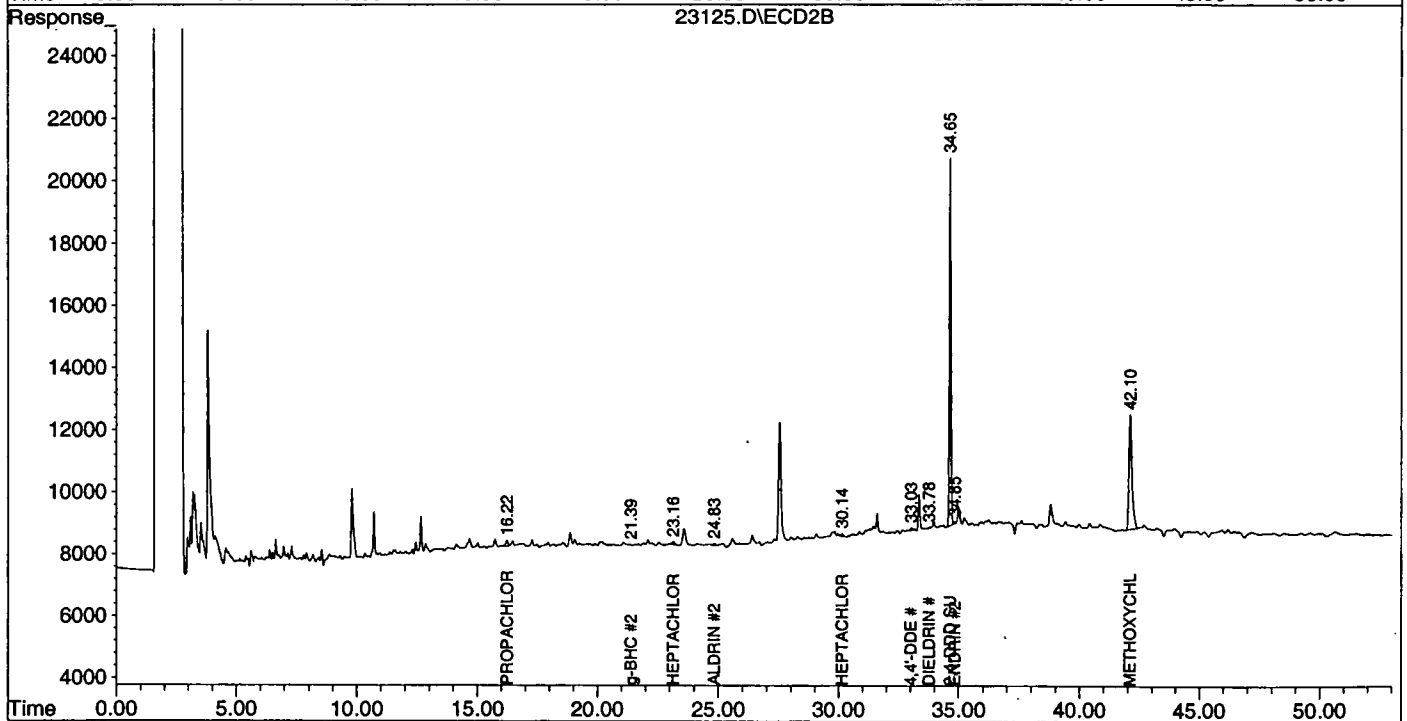
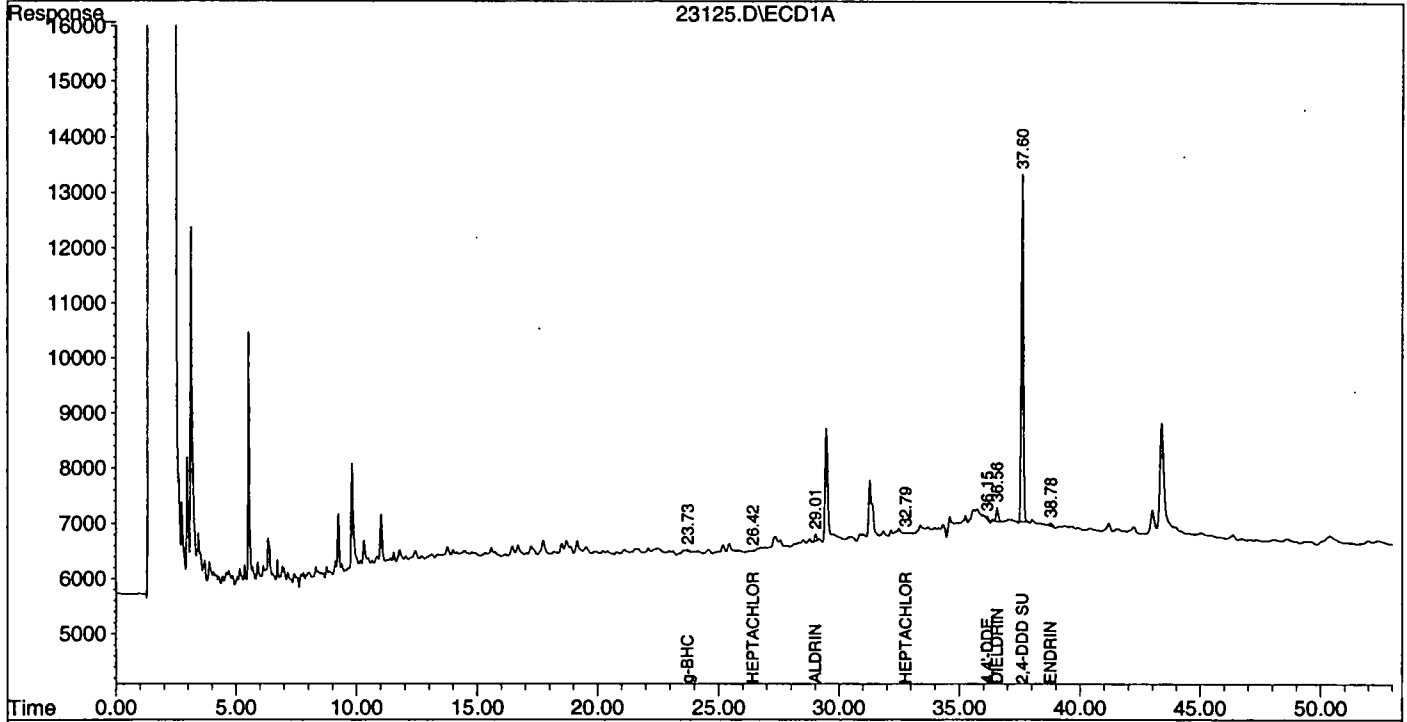
System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.60	34.65	396122	542760	0.083	0.094
Spiked Amount	0.100		Recovery	=	83.00%	94.00%
Target Compounds						
1) PROPACHLOR	0.00	16.22	0	11008	N.D. d	0.012
2) g-BHC	23.71	21.39	2478	578	0.000	0.000 #
3) HEPTACHLOR	26.42	23.16f	595	7793	0.000	0.001 #
4) ALDRIN	29.01	24.84	7878	3096	0.001	0.000 #
5) HEPTACHLOR EPOXI	32.79	30.14	996	5947	0.000	0.001 #
6) 4,4'-DDE	36.14	33.03	3096	4072	0.000	0.000
7) DIELDRIN	36.56	33.79	16318	553	0.002	0.000 #
8) ENDRIN	38.78	34.85	4846	2011	0.001	0.000 #
9) METHOXYCHLOR	0.00	42.10	0	327117	N.D. d	0.142

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\23125.D\ECD1A.CH Vial: 40
 Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23125.D\ECD2B.CH
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Quant Method : C:\HPCHEM\1\METHODS\011002P.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 9/6/00
 Last Update : Fri Sep 28 14:35:02 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\23125.D\ECD1A.CH Vial: 40
 Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23125.D\ECD2B.CH
 Acq On : 3 Oct 2001 10:39 am Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 10 11:02 2001 Quant Results File: 010828C.RES

Quant Method : C:\HPCHEM\1\METHODS\010828C.M (Chemstation Integrator)
 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
 Last Update : Sun Sep 30 10:30:23 2001
 Response via : Initial Calibration
 DataAcq Meth : 508F.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

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

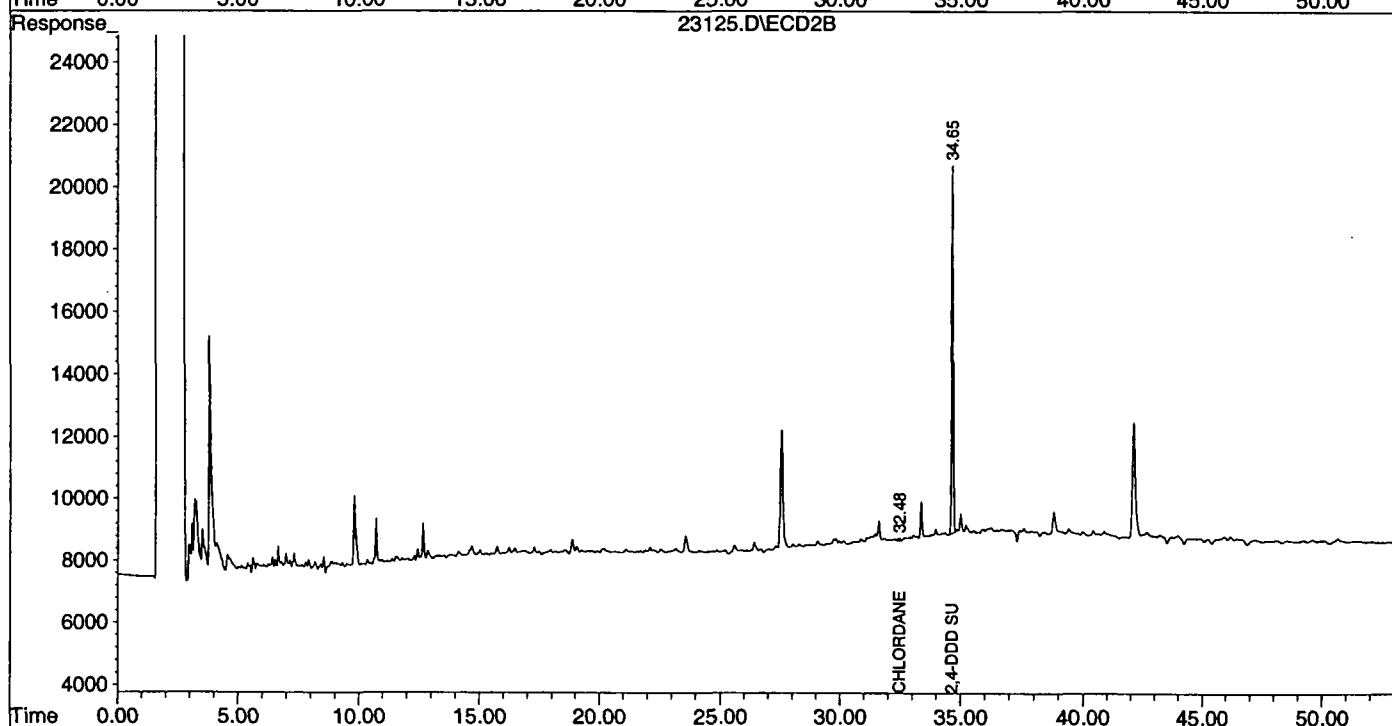
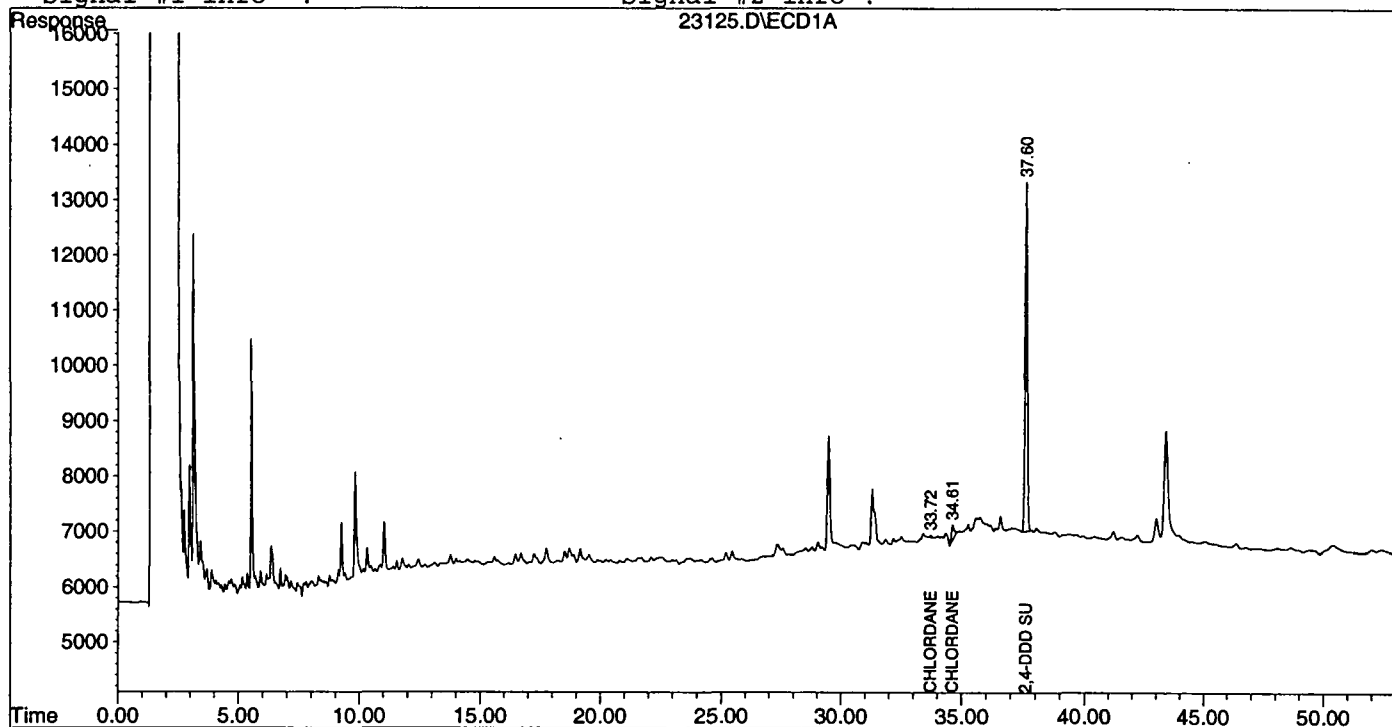
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	37.60	34.65	400566	542935	0.088m	0.096
Spiked Amount 0.100			Recovery	=	88.00%	96.00%
Target Compounds						
2) CHLORDANE PEAK 2	33.72	32.48	2404	6397	0.003	0.005 #
3) CHLORDANE PEAK 3	34.61	0.00	21045	0	0.029	N.D. #

Quantitation Report

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Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23125.D\ECD2B.CH
Acq On : 3 Oct 2001 10:39 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 10 11:02 2001 Quant Results File: 010828C.RES

Quant Method : C:\HPCHEM\1\METHODS\010828C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Sep 30 10:30:23 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\23125.D\ECD1A.CH Vial: 40
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23125.D\ECD2B.CH
Acq On : 3 Oct 2001 10:39 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 10 11:34 2001 Quant Results File: 011002T.RES

Quant Method : C:\HPCHEM\1\METHODS\011002T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Fri Sep 28 15:07:47 2001
Response via : Initial Calibration
DataAcq Meth : 508F.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

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

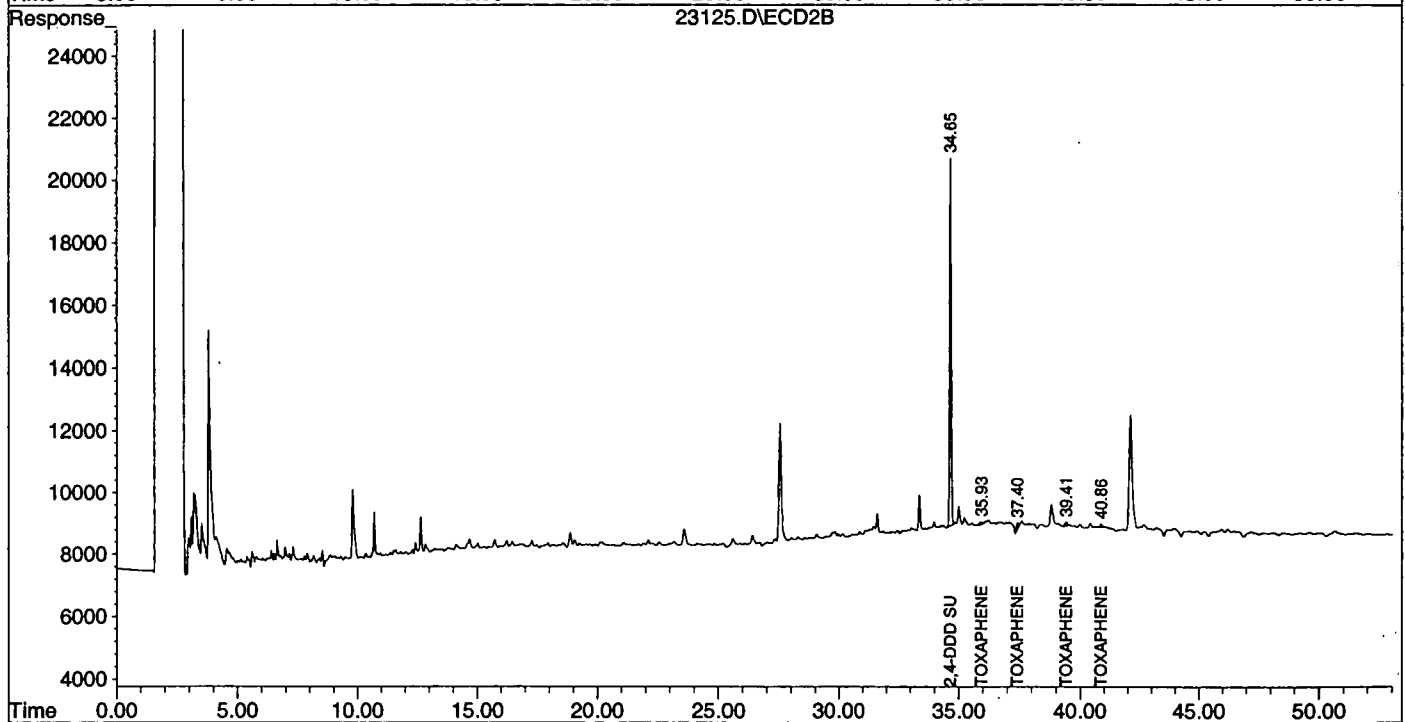
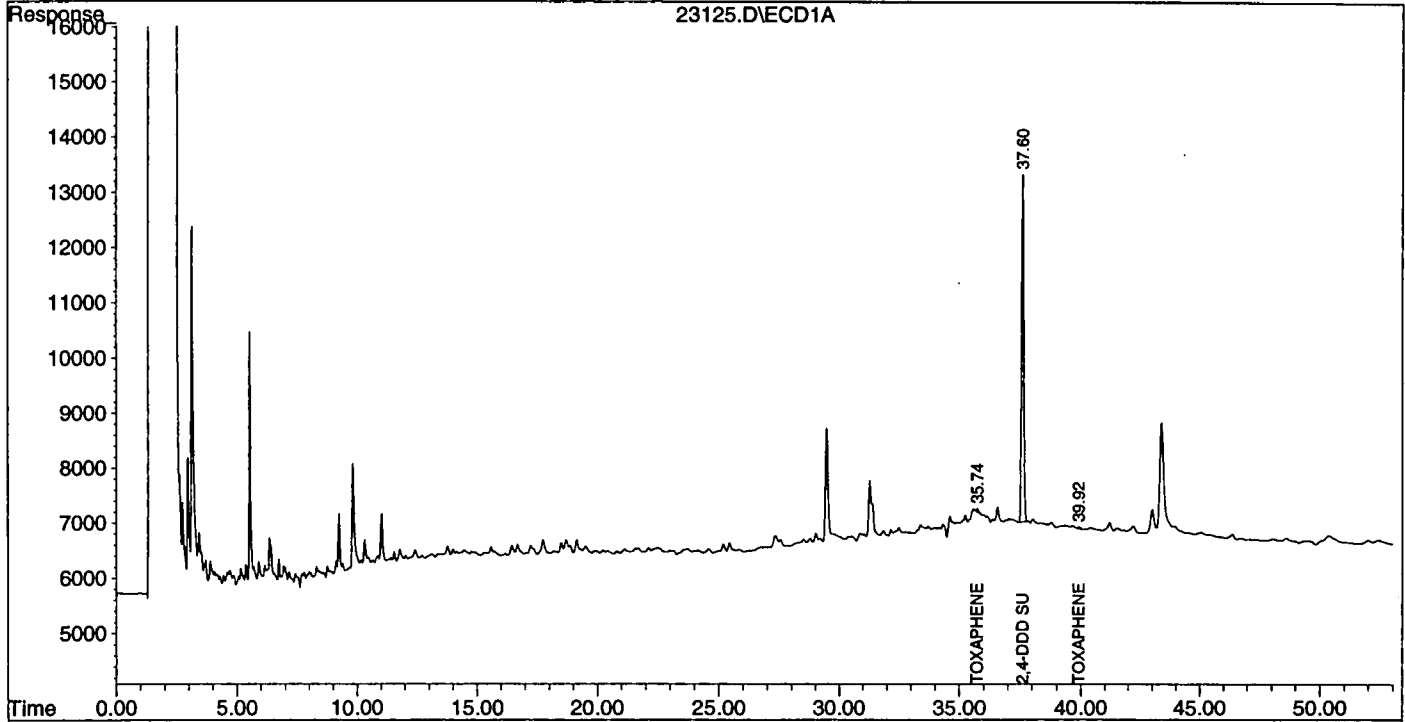
System Monitoring Compounds						
6) S 2,4-DDD SURROGAT	37.60	34.65	398190	542661	0.084	0.090
Spiked Amount	0.100		Recovery	=	84.00%	90.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.72	35.93	3971	6218	0.107	0.184 #
2) TOXAPHENE PEAK 2	39.92	37.40	3256	13134	0.044	0.119 #
3) TOXAPHENE PEAK 3	0.00	39.41	0	8667	N.D.	0.115 #
4) TOXAPHENE PEAK 4	0.00	40.86	0	5597	N.D.	0.067 #
5) TOXAPHENE PEAK 5	0.00	0.00	0	0	N.D.	N.D. d

Quantitation Report

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 Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23125.D\ECD2B.CH
 Acq On : 3 Oct 2001 10:39 am Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 10 11:34 2001 Quant Results File: 011002T.RES

Quant Method : C:\HPCHEM\1\METHODS\011002T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Fri Sep 28 15:07:47 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :



Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\23125.D\ECD1A.CH Vial: 40
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23125.D\ECD2B.CH
Acq On : 3 Oct 2001 10:39 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 10 11:50 2001 Quant Results File: PCB1221.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1221.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Sep 30 11:44:39 2001
Response via : Initial Calibration
DataAcq Meth : 508F.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

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

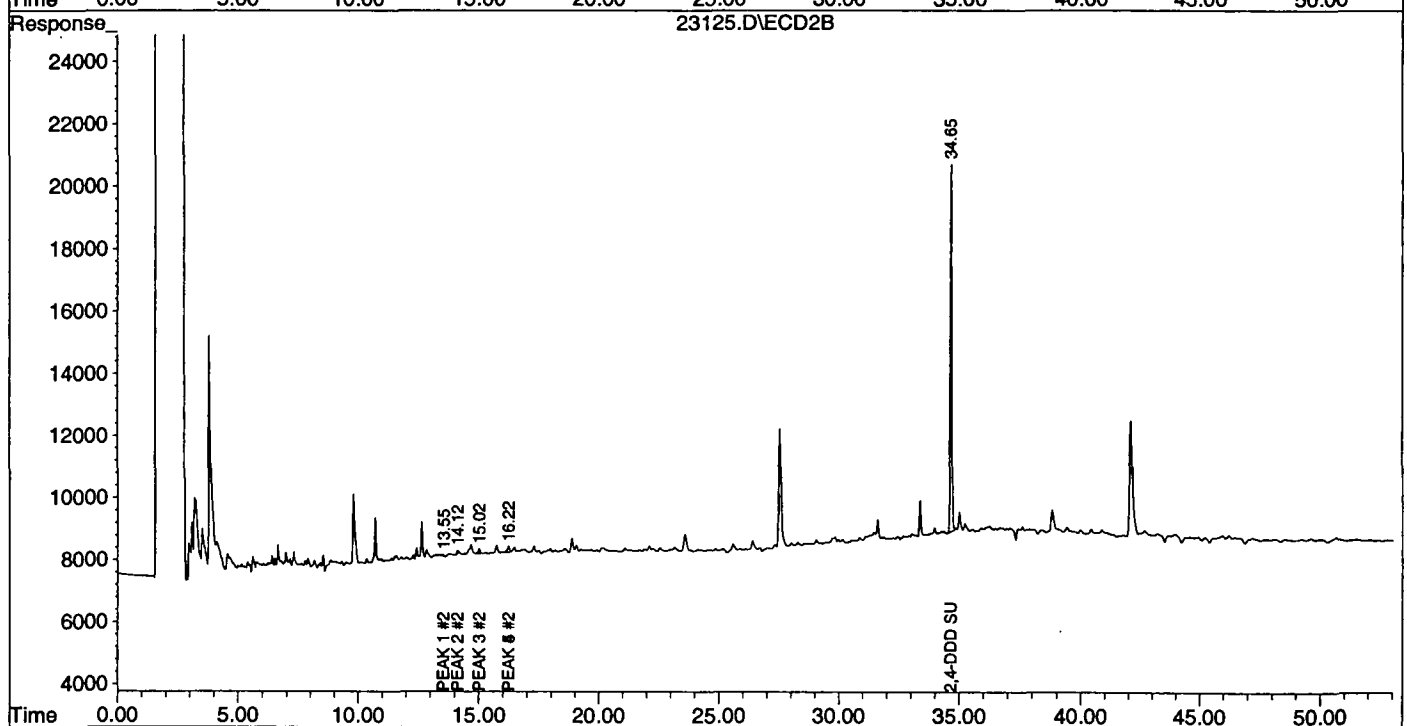
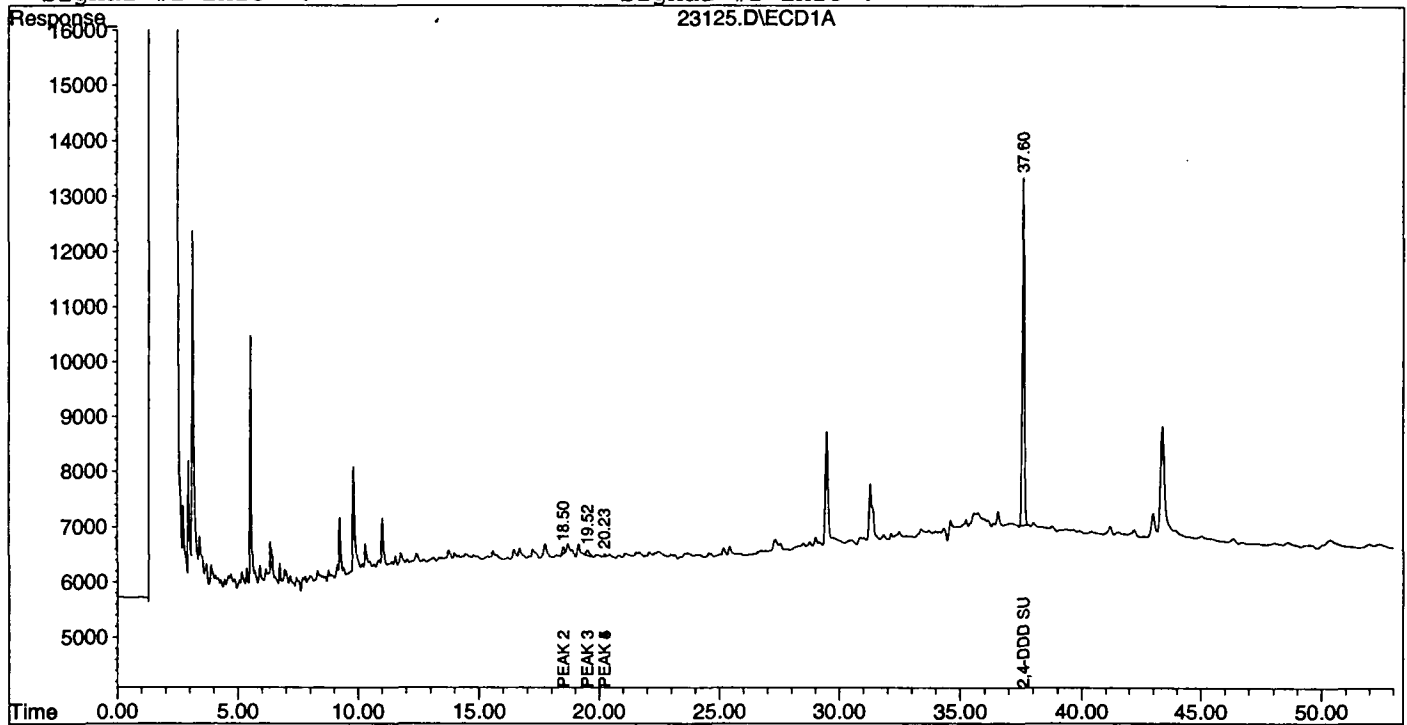
System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	37.60f	34.65	396122	542760	0.087	0.096
Spiked Amount	0.100		Recovery	=	87.00%	96.00%
Target Compounds						
1) PEAK 1	0.00	13.54	0	2694	N.D. d	0.164
2) PEAK 2	18.50	14.12f	6552	5088	0.048	0.147 #
3) PEAK 3	19.52	15.02	9904	8409	0.099	0.066 #
4) PEAK 4	20.23	16.22	2741	11008	0.008	0.032 #
5) PEAK 5	20.23f	16.22	2741	11008	0.067	0.032 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\23125.D\ECD1A.CH Vial: 40
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23125.D\ECD2B.CH
Acq On : 3 Oct 2001 10:39 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 10 11:50 2001 Quant Results File: PCB1221.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1221.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Sep 30 11:44:39 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\23125.D\ECD1A.CH Vial: 40
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23125.D\ECD2B.CH
Acq On : 3 Oct 2001 10:39 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 10 13:28 2001 Quant Results File: PCB1260.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1260.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 4/23/99
Last Update : Sun Sep 30 10:54:14 2001
Response via : Initial Calibration
DataAcq Meth : 508F.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

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

System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	37.60	34.65	396122	542760	0.087	0.096
Spiked Amount	0.100		Recovery	=	87.00%	96.00%
Target Compounds						
1) PEAK 1	34.14	30.87	1314	5988	0.005	0.020 #
2) PEAK 2	38.02	34.26	5602	1453	0.008	0.002 #
3) PEAK 3	38.33	35.23	561	14598	0.001	0.018 #
4) PEAK 4	46.36	35.93	9766	6218	0.009	0.025 #
5) PEAK 5	52.01f	43.21f	6079	27114	0.012	0.109 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
23125.D PCB1260.M Wed Oct 10 13:29:03 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\23125.D\ECD1A.CH Vial: 40
 Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23125.D\ECD2B.CH
 Acq On : 3 Oct 2001 10:39 am Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 10 13:28 2001 Quant Results File: PCB1260.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1260.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 4/23/99
 Last Update : Sun Sep 30 10:54:14 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

