

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/10/2001 Time: 14:42:00

Sample: AD23258
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	Mol	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		0.084 ✓		

Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\23258.D\ECD1A.CH Vial: 42
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23258.D\ECD2B.CH
Acq On : 3 Oct 2001 11:37 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 15:23 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	401596	576549	0.084	0.100
Spiked Amount	0.100		Recovery	=	84.00%	100.00%
Target Compounds						
1) PROPACHLOR	0.00	16.36	0	8154	N.D. d	0.009
2) g-BHC	23.80	21.32	5161	7852	0.001	0.001
3) HEPTACHLOR	26.35	22.82	3478	7817	0.001	0.001 #
4) ALDRIN	29.03	25.09	2125	7723	0.000	0.001 #
5) HEPTACHLOR EPOXI	32.83	29.97	2098	4804	0.000	0.000 #
6) 4,4'-DDE	36.22	33.06	899	5455	0.000	0.001 #
7) DIELDRIN	36.57	33.75	22579	1068	0.003	0.000 #
8) ENDRIN	38.85	0.00	5926	0	0.001	N.D. d#
9) METHOXYCHLOR	50.64	42.10	585	515887	0.000	0.224 #

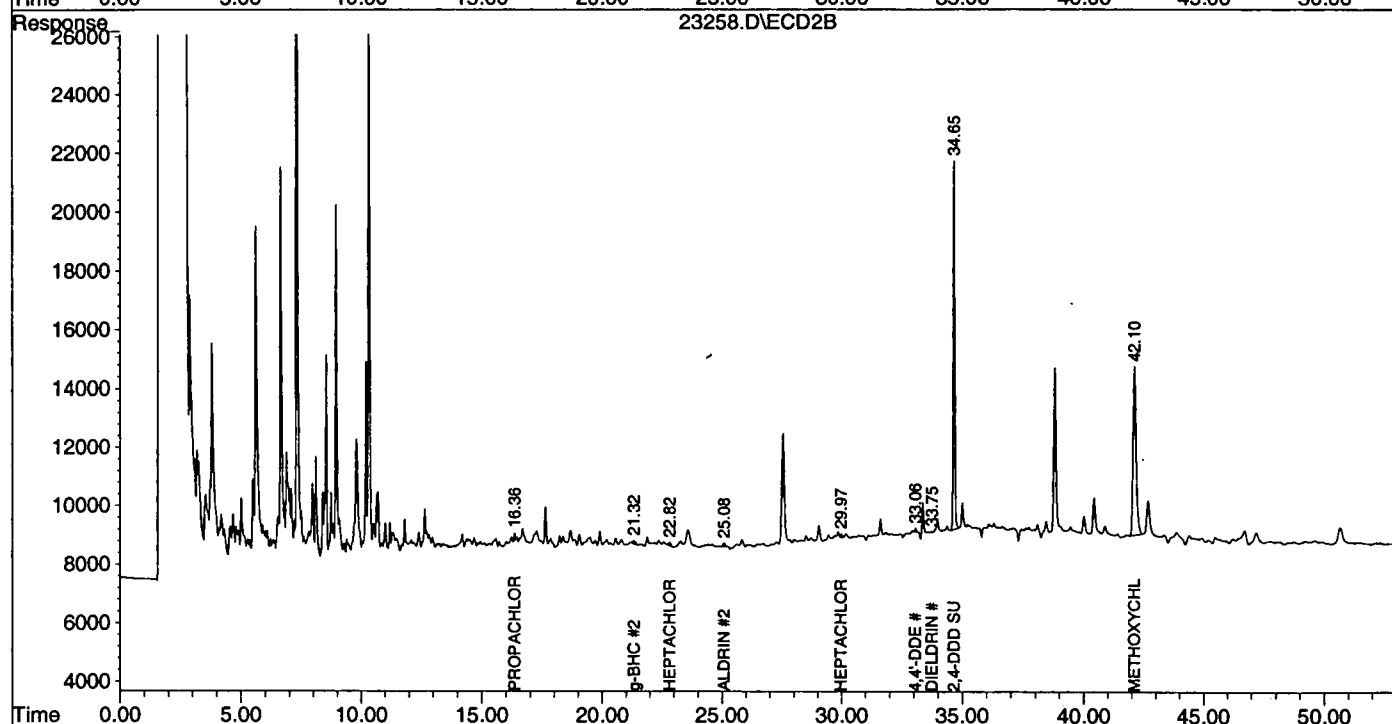
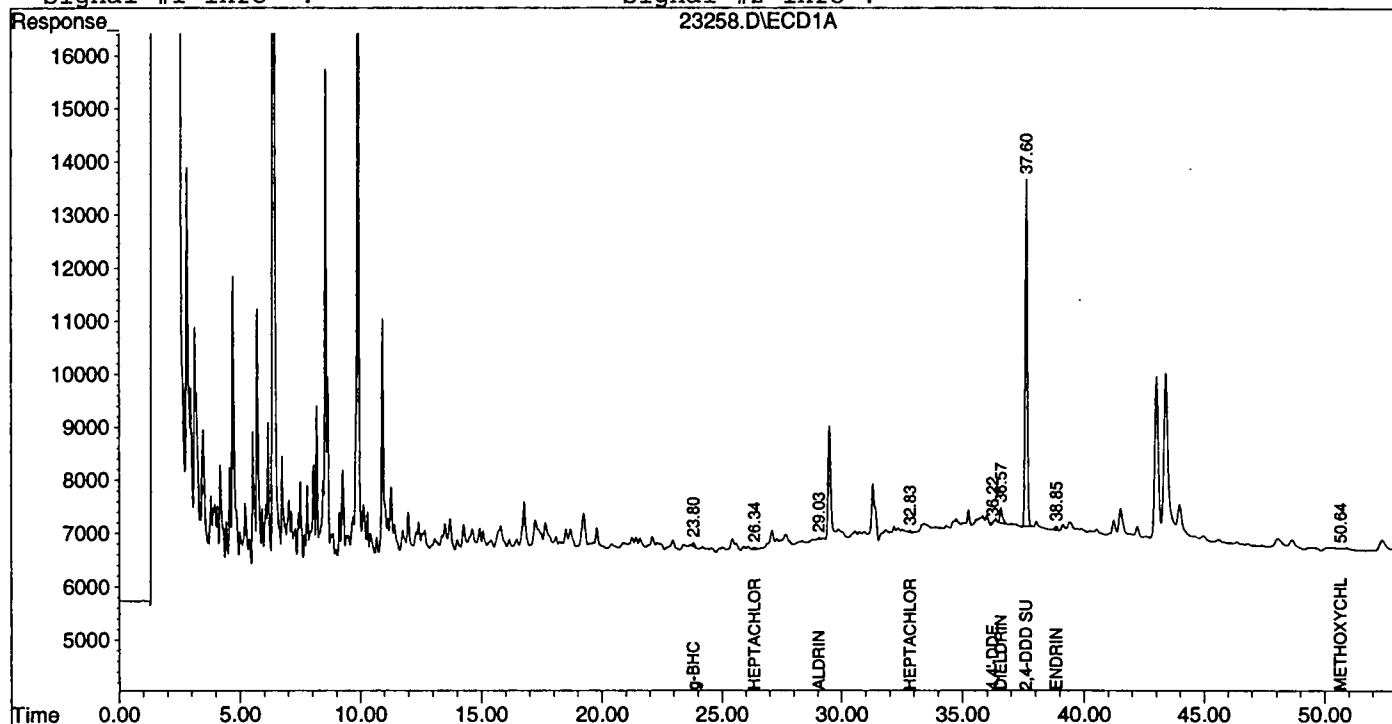
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
23258.D 011002P.M Tue Oct 09 15:23:45 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\23258.D\ECD1A.CH Vial: 42
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23258.D\ECD2B.CH
Acq On : 3 Oct 2001 11:37 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 15:23 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 : 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\23258.D\ECD1A.CH Vial: 42
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23258.D\ECD2B.CH
Acq On : 3 Oct 2001 11:37 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 13:29 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

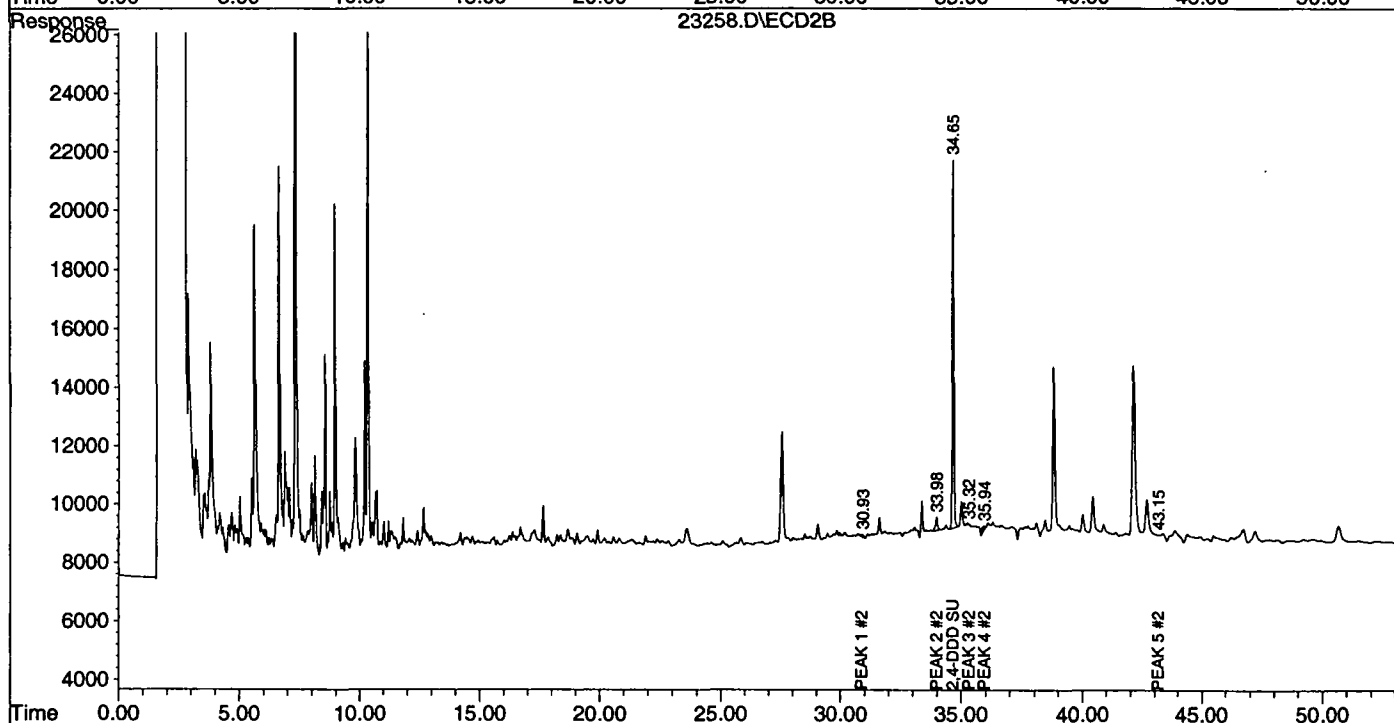
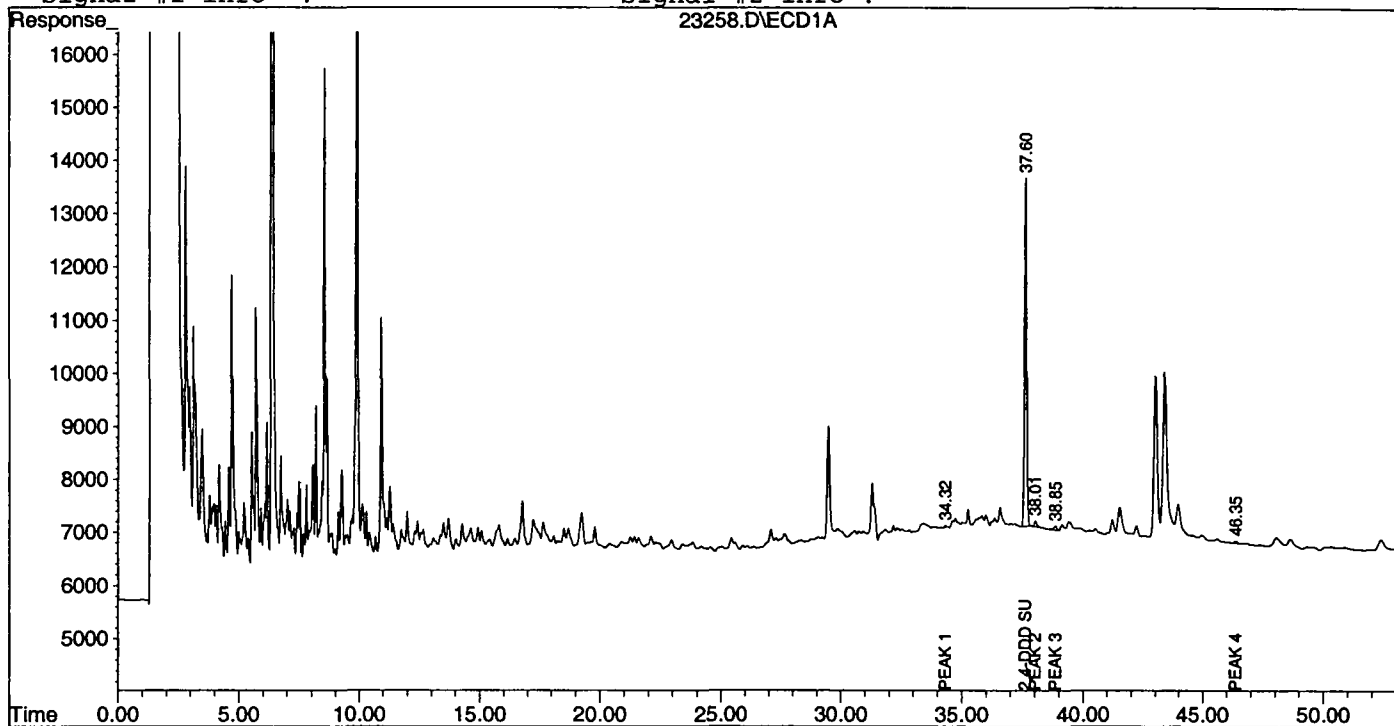
System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	37.60	34.65	401596	576549	0.088	0.102
Spiked Amount	0.100		Recovery	=	88.00%	102.00%
Target Compounds						
1) PEAK 1	34.32	30.87	1690	6501	0.007	0.022 #
2) PEAK 2	38.01	33.98	8204	27395	0.012	0.041 #
3) PEAK 3	38.85f	35.32	5926	550	0.008	0.001 #
4) PEAK 4	46.35	35.95	4077	12650	0.004	0.052 #
5) PEAK 5	0.00	43.15	0	908	N.D.	0.004 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\23258.D\ECD1A.CH Vial: 42
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23258.D\ECD2B.CH
Acq On : 3 Oct 2001 11:37 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 13:29 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 :



Signal #1 :-C:\HPCHEM\1\DATA\508F\011002B\23258.D\ECD1A.CH Vial: 42
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23258.D\ECD2B.CH
Acq On : 3 Oct 2001 11:37 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

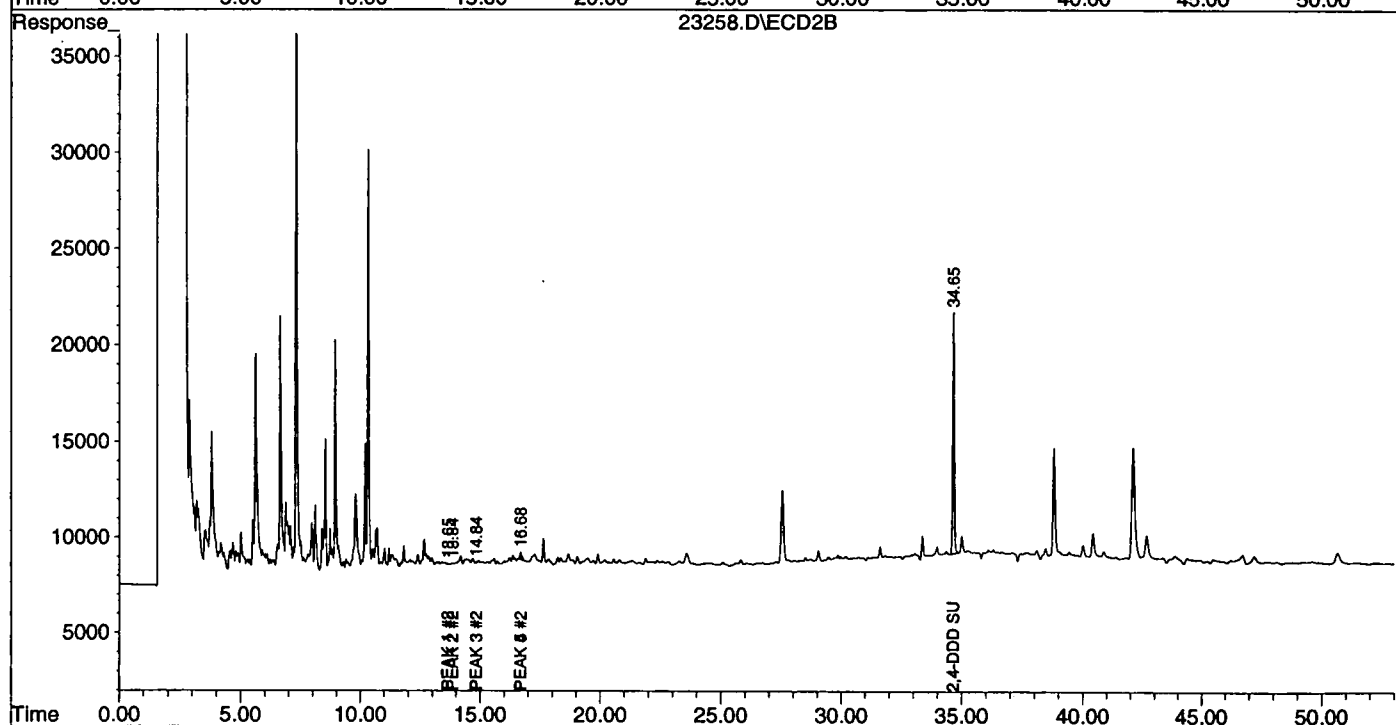
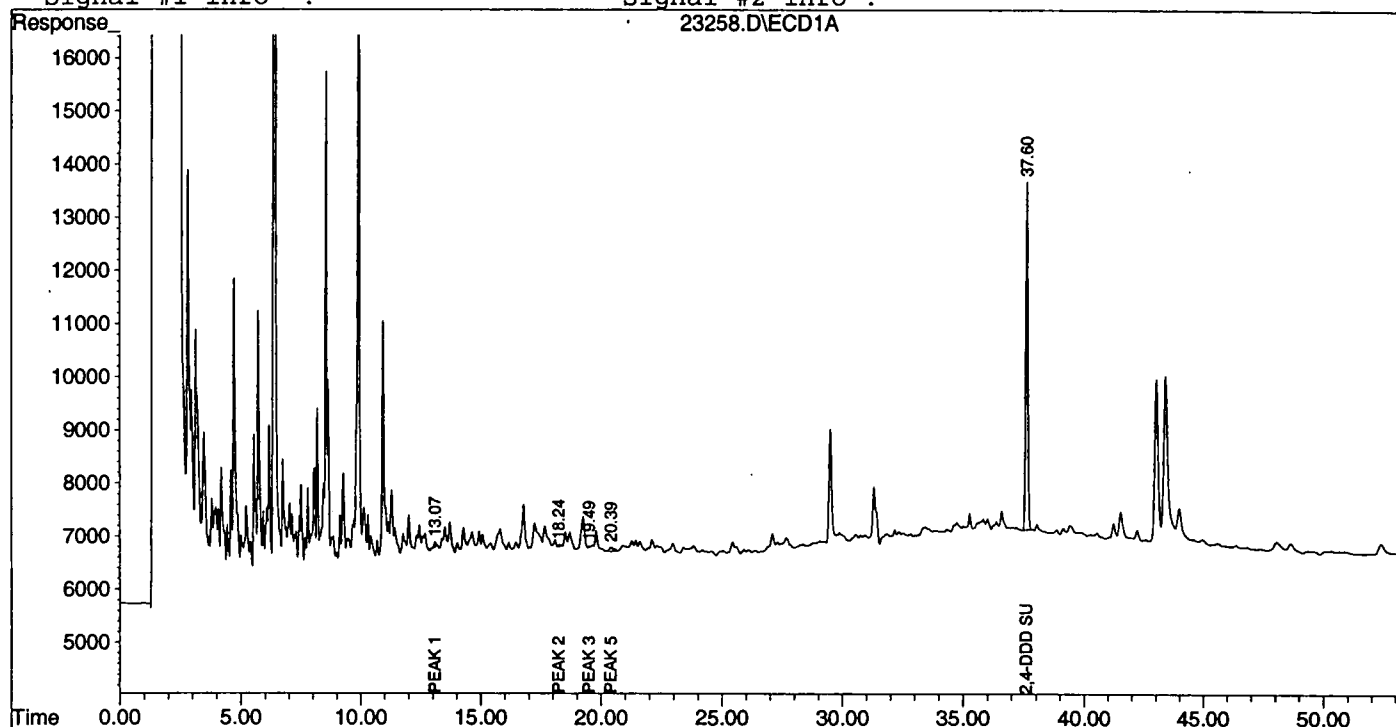
System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	37.60f	34.65	401596	576549	0.088	0.102
Spiked Amount	0.100		Recovery	=	88.00%	102.00%
Target Compounds						
1) PEAK 1	13.08	13.65	4599	1680	0.049	0.102 #
2) PEAK 2	18.25	13.85	1786	1279	0.013	0.037 #
3) PEAK 3	19.49	14.84	1108	1447	0.011	0.011
4) PEAK 4	0.00	16.68f	0	22394	N.D. d	0.065
5) PEAK 5	20.39	16.68f	9956	22394	0.242	0.065 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\23258.D\ECD1A.CH Vial: 42
 Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23258.D\ECD2B.CH
 Acq On : 3 Oct 2001 11:37 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\23258.D\ECD1A.CH Vial: 42
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23258.D\ECD2B.CH
Acq On : 3 Oct 2001 11:37 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	402231	576651	0.085	0.096
Spiked Amount	0.100		Recovery	=	85.00%	96.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.81	35.94	2785	12807	0.075	0.379 #
2) TOXAPHENE PEAK 2	39.88	37.43	3505	16648	0.047	0.151 #
3) TOXAPHENE PEAK 3	41.50	39.43	47134	9046	0.510	0.120 #
4) TOXAPHENE PEAK 4	0.00	40.86	0	20493	N.D.	0.245 #
5) TOXAPHENE PEAK 5	46.83	0.00	2344	0	0.015	N.D. d#

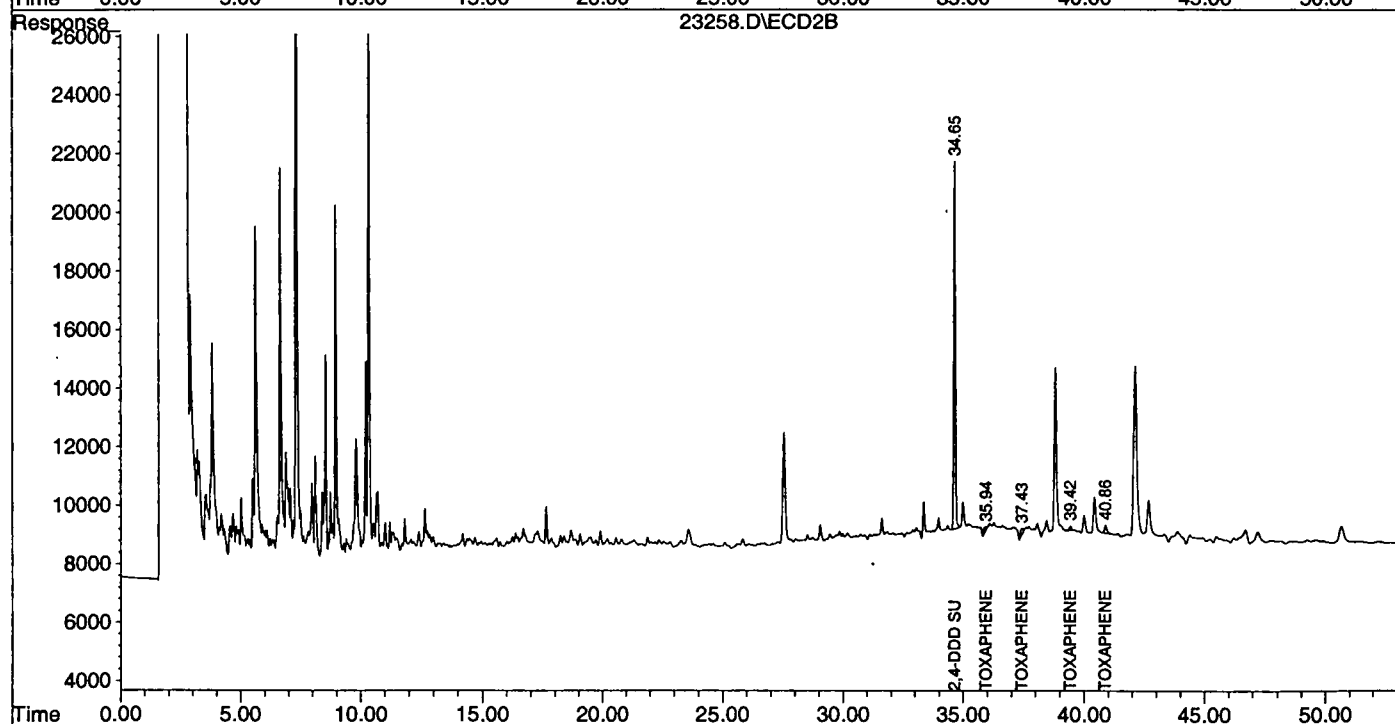
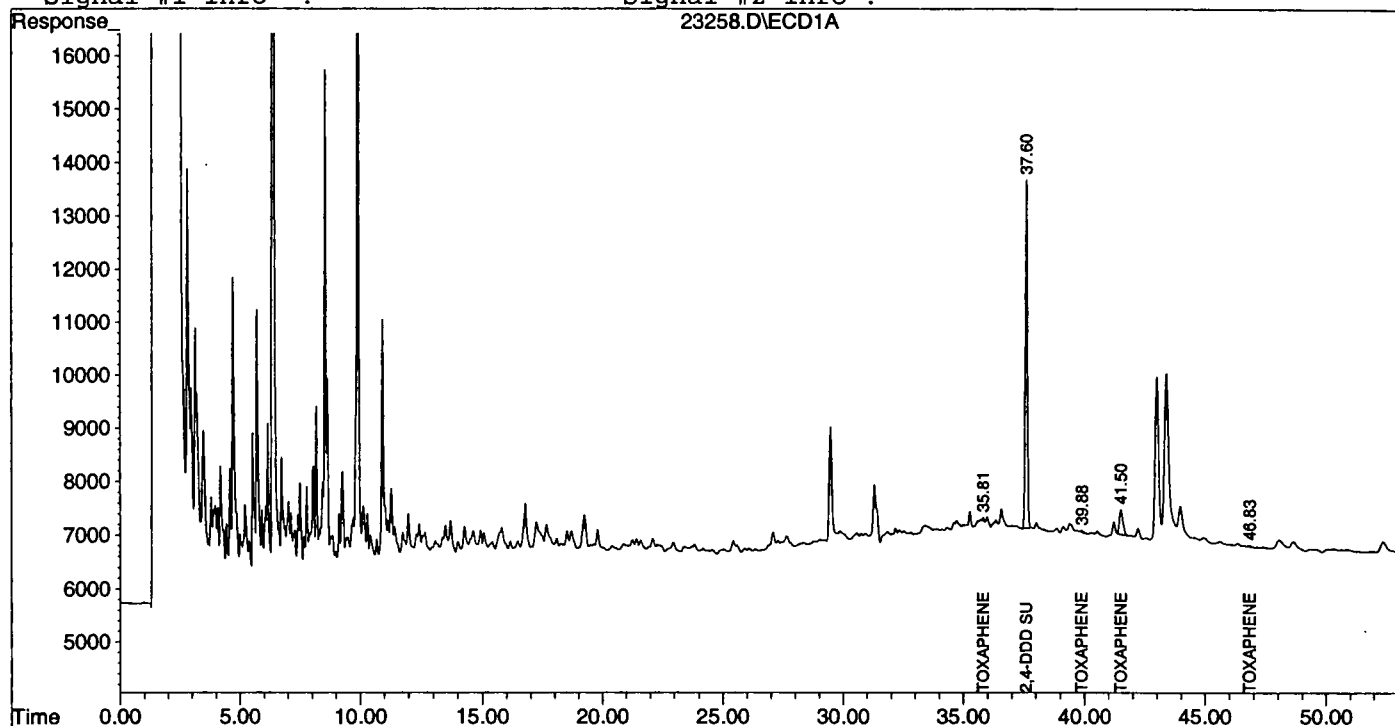
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
23258.D 011002T.M Wed Oct 10 11:34:47 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\23258.D\ECD1A.CH Vial: 42
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23258.D\ECD2B.CH
Acq On : 3 Oct 2001 11:37 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\23258.D\ECD1A.CH Vial: 42
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23258.D\ECD2B.CH
Acq On : 3 Oct 2001 11:37 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 11:04 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	403353	576649	0.089m	0.102
Spiked Amount	0.100		Recovery	=	89.00%	102.00%
Target Compounds						
1) CHLORDANE PEAK 1	32.35f	32.08	1970	3692	0.012	0.004 #
2) CHLORDANE PEAK 2	0.00	32.43	0	6351	N.D.	0.005 #
3) CHLORDANE PEAK 3	34.74	36.28	3115	6101	0.004	0.020 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\23258.D\ECD1A.CH Vial: 42
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\23258.D\ECD2B.CH
Acq On : 3 Oct 2001 11:37 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 11:04 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 :

