

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/15/2001 Time: 10:12:20

Sample: AD23318
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 9/25/01 10:08 Ended: 10/7/01 10:08 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Vol	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		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23318.D\ECD1A.CH Vial: 18
 Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23318.D\ECD2B.CH
 Acq On : 7 Oct 2001 4:59 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 13 11:19 2001 Quant Results File: 011007P.RES

Quant Method : C:\HPCHEM\1\METHODS\011007P.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

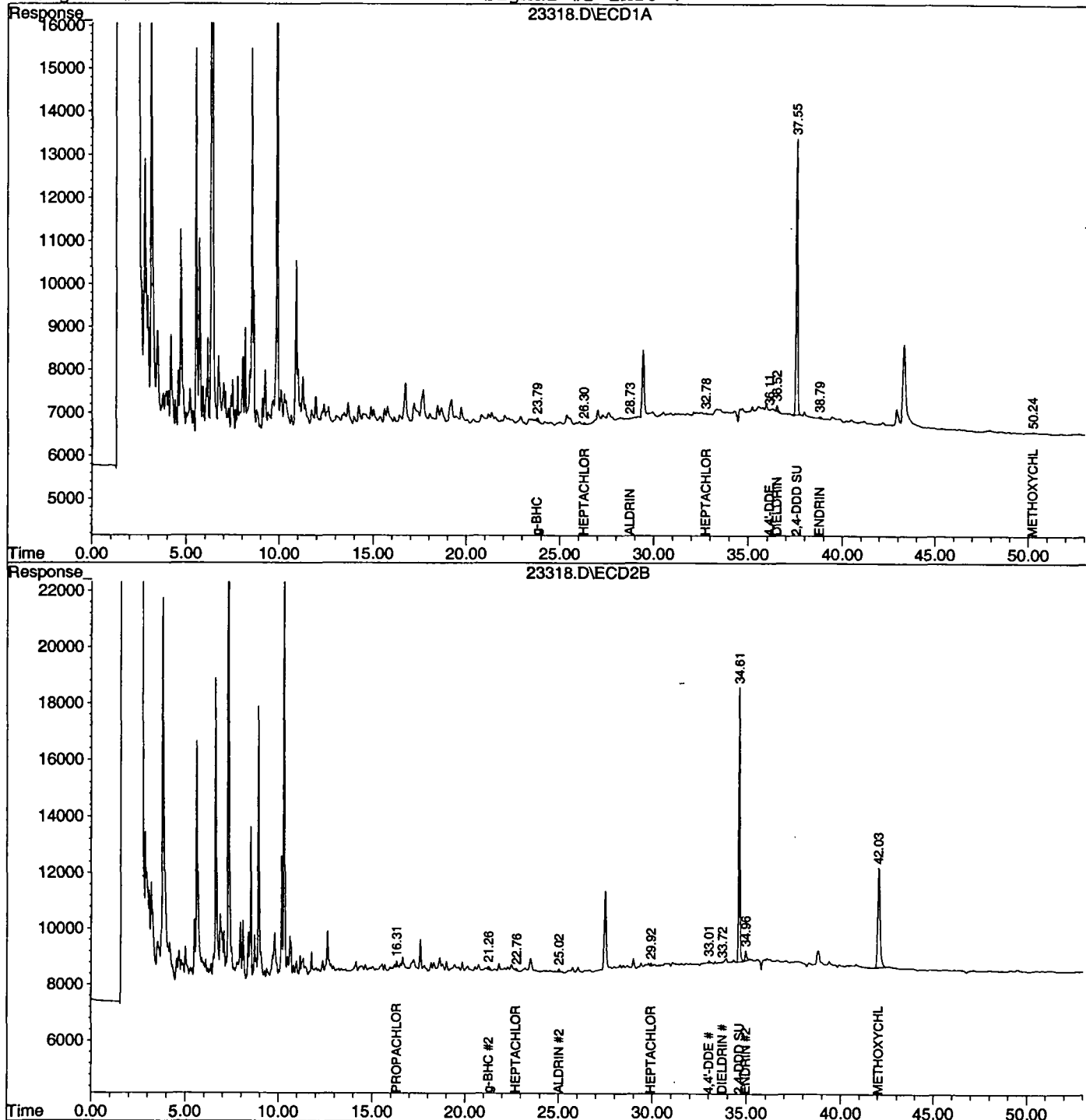
System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.55	34.61	396428	459566	0.083	0.075
Spiked Amount 0.100			Recovery	=	83.00%	75.00%
Target Compounds						
1) PROPACHLOR	0.00	16.31	0	7219	N.D. d	0.008
2) g-BHC	23.76	21.26	6285	8144	0.001	0.001
3) HEPTACHLOR	26.29	22.72	3406	4174	0.001	0.001
4) ALDRIN	28.73f	25.02	551	5177	0.000	0.000 #
5) HEPTACHLOR EPOXI	32.77	29.92	724	3616	0.000	0.000 #
6) 4,4'-DDE	36.11	33.01	599	4259	0.000	0.000 #
7) DIELDRIN	36.52	33.73	9113	844	0.001	0.000 #
8) ENDRLIN	38.78	34.96	3613	20967	0.001	0.003 #
9) METHOXYCHLOR	50.24f	42.04	1055	314426	0.001	0.147 #

Quantitation Report

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Quant Method : C:\HPCHEM\1\METHODS\011007P.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 #1 Info :
 Signal #2 Phase :
 Signal #2 Info :



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23318.D\ECD1A.CH Vial: 18
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23318.D\ECD2B.CH
Acq On : 7 Oct 2001 4:59 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 13 11:32 2001 Quant Results File: 011004C.RES

Quant Method : C:\HPCHEM\1\METHODS\011004C.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 :

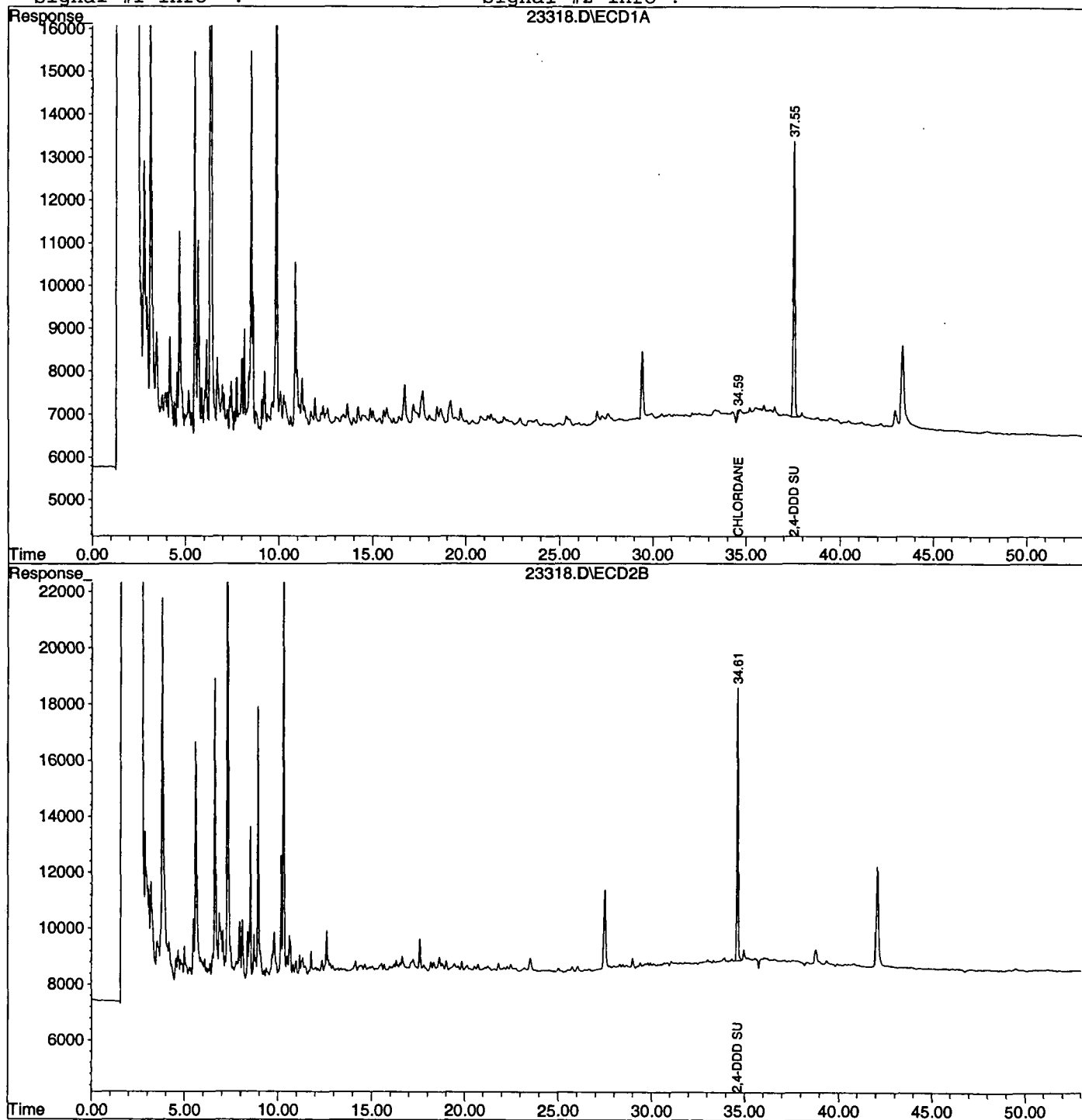
Compound	RT#1	RT#2	Resp#1	Resp#2	ug/L	ug/L
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	37.55	34.61	403133	459144	0.088m	0.077
Spiked Amount 0.100			Recovery	=	88.00%	77.00%
Target Compounds						
3) CHLORDANE PEAK 3	34.59	0.00	7267	0	0.010	N.D. #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23318.D\ECD1A.CH Vial: 18
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23318.D\ECD2B.CH
Acq On : 7 Oct 2001 4:59 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 13 11:32 2001 Quant Results File: 011004C.RES

Quant Method : C:\HPCHEM\1\METHODS\011004C.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 :



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23318.D\ECD1A.CH Vial: 18
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 Acq On : 7 Oct 2001 4:59 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 13 11:47 2001 Quant Results File: 011007T.RES

Quant Method : C:\HPCHEM\1\METHODS\011007T.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	37.55	34.61	397082	459705	0.081	0.073
Spiked Amount 0.100			Recovery	=	81.00%	73.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.95	36.05	7098	2918	0.185	0.081 #
2) TOXAPHENE PEAK 2	0.00	0.00	0	0	N.D.	N.D.
3) TOXAPHENE PEAK 3	0.00	39.71	0	3160	N.D.	0.040 #
4) TOXAPHENE PEAK 4	47.87f	40.80	2815	4596	0.014	0.054 #
5) TOXAPHENE PEAK 5	0.00	42.04	0	314426	N.D.	4.512 #

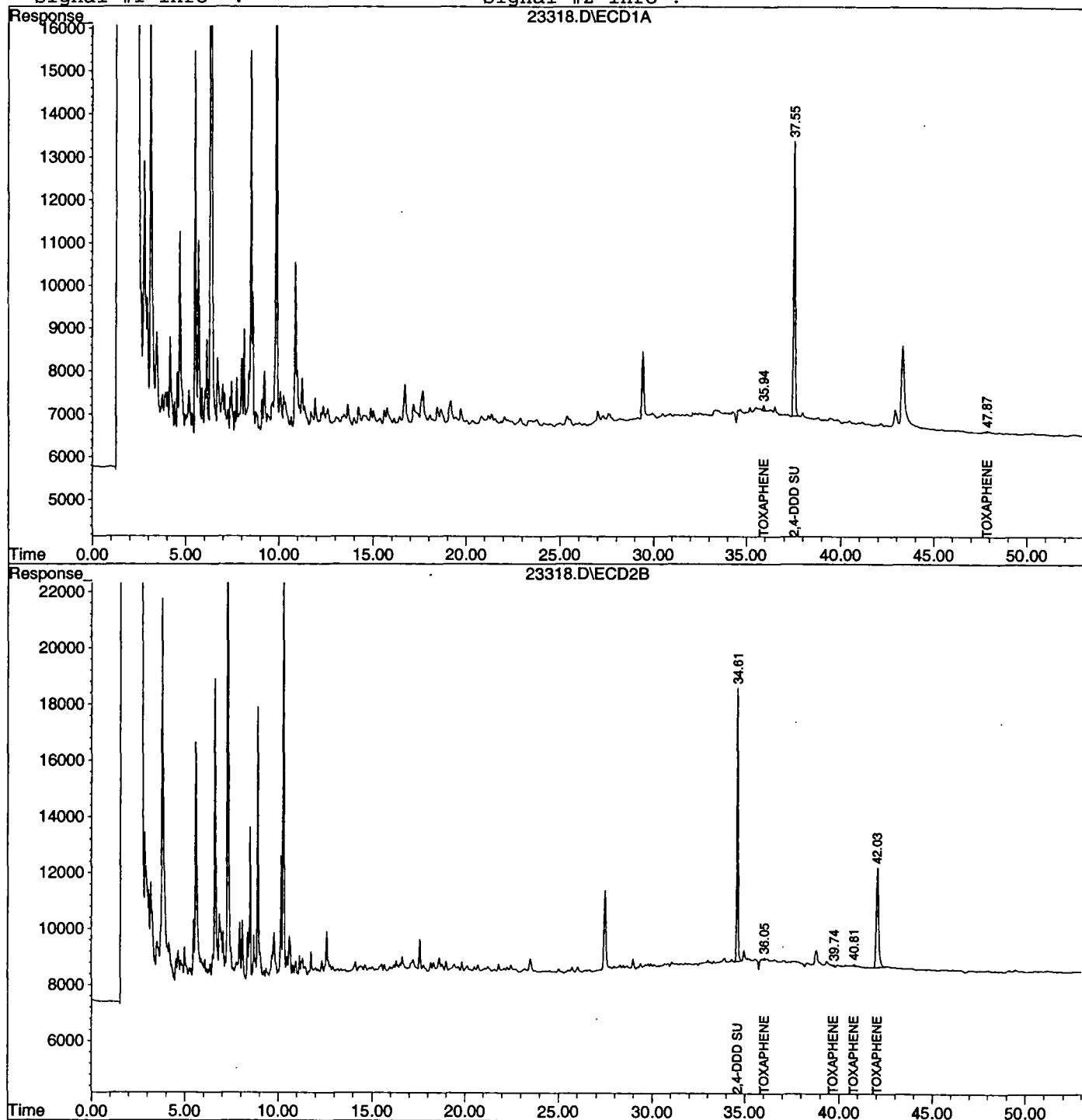
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 23318.D 011007T.M Sat Oct 13 11:47:37 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23318.D\ECD1A.CH Vial: 18
 Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23318.D\ECD2B.CH
 Acq On : 7 Oct 2001 4:59 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 13 11:47 2001 Quant Results File: 011007T.RES

Quant Method : C:\HPCHEM\1\METHODS\011007T.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 :



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23318.D\ECD1A.CH Vial: 18
 Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23318.D\ECD2B.CH
 Acq On : 7 Oct 2001 4:59 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 13 12:03 2001 Quant Results File: PCB1232.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1232.M (Chemstation Integrator)
 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
 Last Update : Sat Oct 13 12:01:17 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	37.55	34.61	396428	459566	0.083	0.075
Spiked Amount 0.200			Recovery	=	41.50%	37.50%
Target Compounds						
1) PEAK 1	0.00	14.63	0	8041	N.D. d	0.089
2) PEAK 2	23.48	17.58	1479	48566	0.006	3.483 #
3) PEAK 3	27.03f	20.73	14286	10991	0.033	0.120 #
4) PEAK 4	33.35	22.49	5410	10040	0.037	0.023 #
5) PEAK 5	34.59f	28.28f	7280	4720	0.064	0.121 #

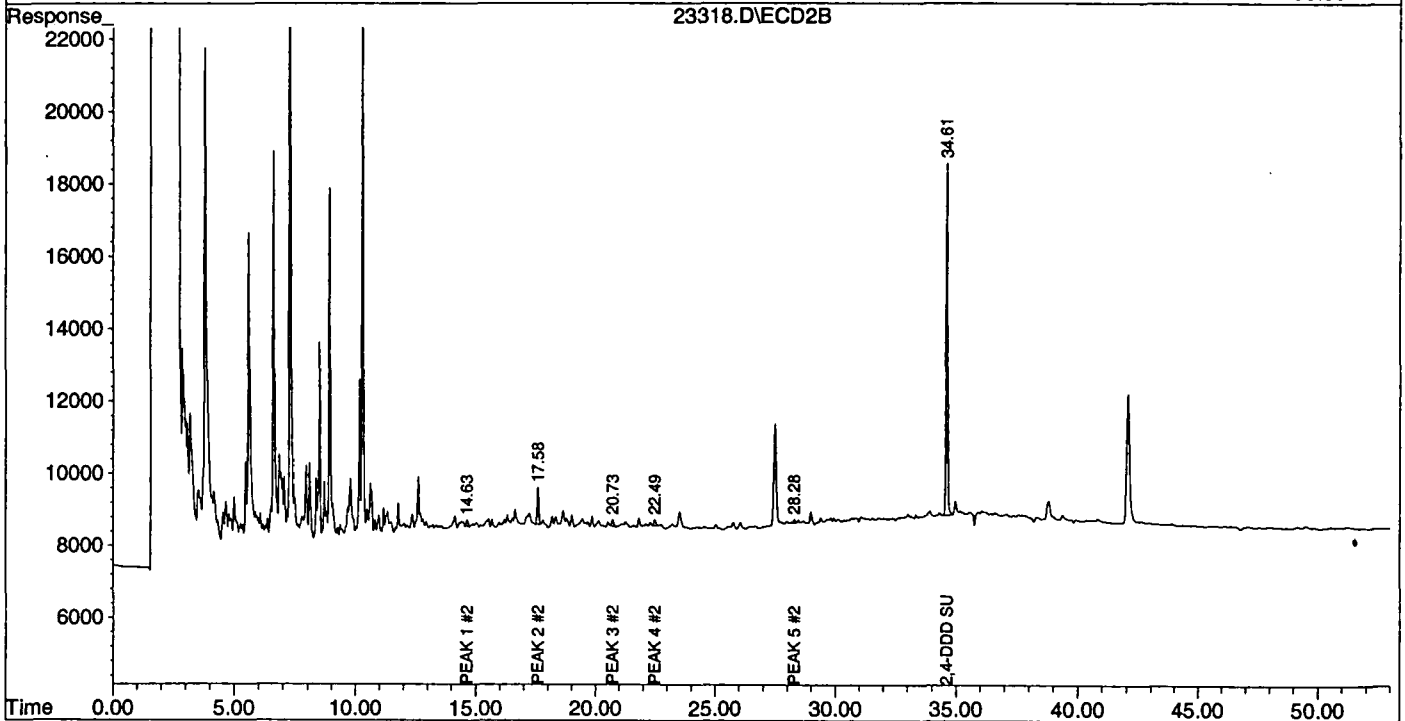
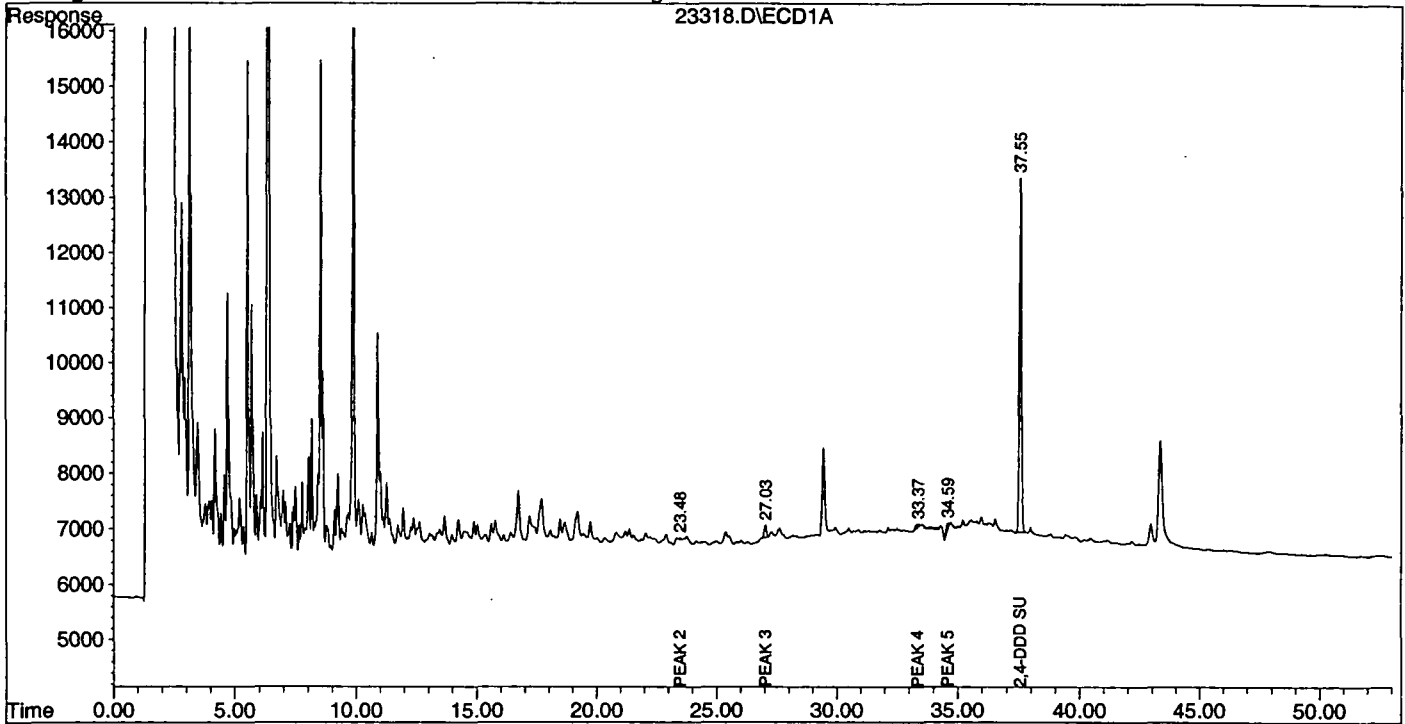
 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 23318.D PCB1232.M Sat Oct 13 12:03:26 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23318.D\ECD1A.CH Vial: 18
 Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23318.D\ECD2B.CH
 Acq On : 7 Oct 2001 4:59 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 13 12:03 2001 Quant Results File: PCB1232.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1232.M (Chemstation Integrator)
 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
 Last Update : Sat Oct 13 12:01:17 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\011007\23318.D\ECD1A.CH Vial: 18
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23318.D\ECD2B.CH
Acq On : 7 Oct 2001 4:59 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 13 12:24 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	37.55	34.61	396428	459566	0.087	0.081
Spiked Amount 0.100			Recovery	=	87.00%	81.00%
Target Compounds						
1) PEAK 1	34.28	30.86	15813	4729	0.063	0.016 #
2) PEAK 2	37.97	34.32	3837	5797	0.005	0.009 #
3) PEAK 3	38.78f	35.28	3613	746	0.005	0.001 #
4) PEAK 4	0.00	36.05	0	2943	N.D.	0.012 #
5) PEAK 5	0.00	42.59f	0	2175	N.D.	0.009 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
23318.D PCB1260.M Sat Oct 13 12:24:32 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23318.D\ECD1A.CH Vial: 18
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23318.D\ECD2B.CH
Acq On : 7 Oct 2001 4:59 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 13 12:24 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 :

