

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/15/2001 Time: 10:14:20

Sample: AD23322
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	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		0.077		

Quantitation Report (QT-Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23322.D\ECD1A.CH Vial: 26
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23322.D\ECD2B.CH
Acq On : 7 Oct 2001 8:51 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 11:25 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

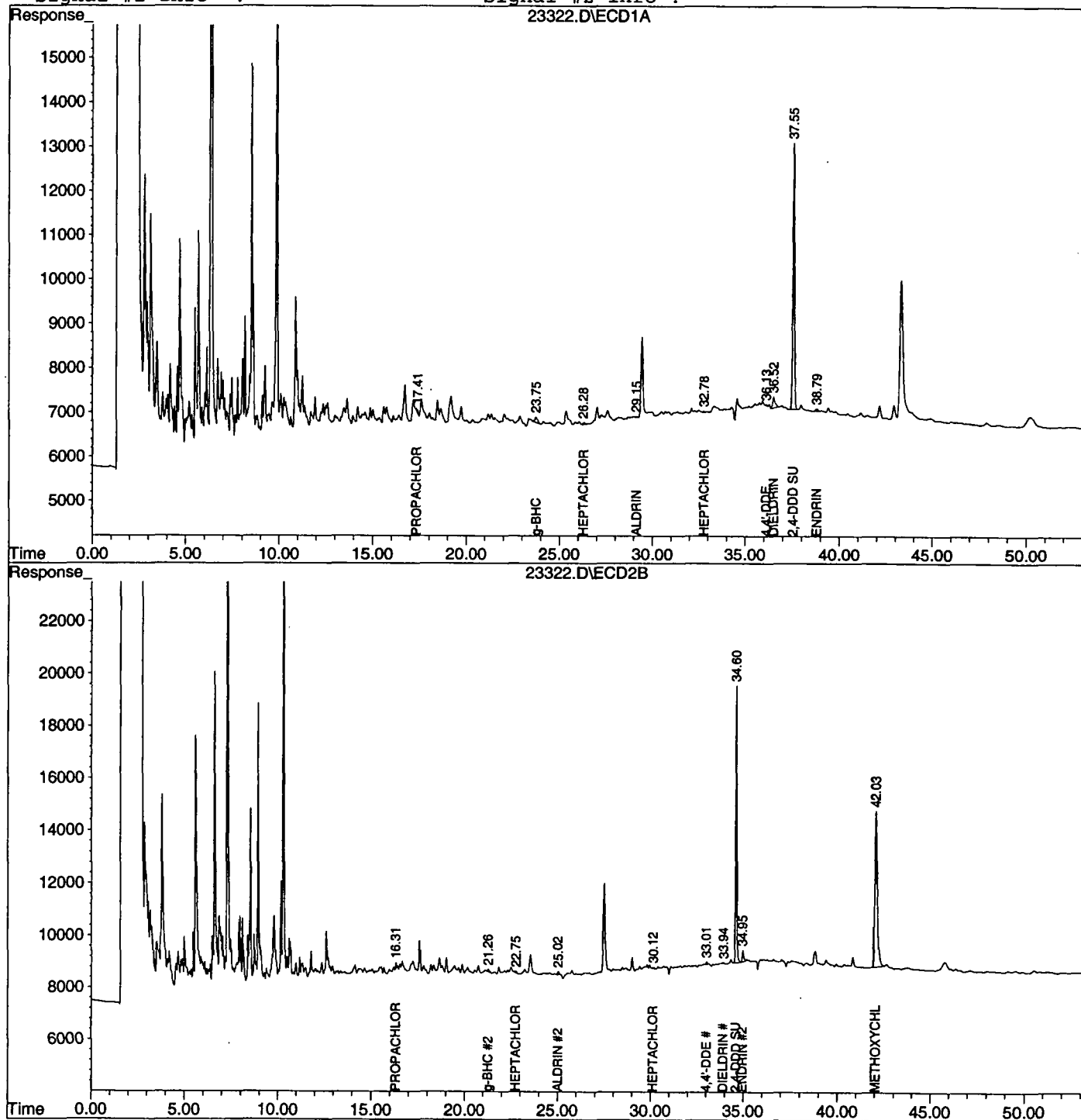
System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.55	34.60	369972	497338	0.077	0.081
Spiked Amount	0.100		Recovery	=	77.00%	81.00%
Target Compounds						
1) PROPACHLOR	17.33	16.31	4585	7398	0.006	0.008 #
2) g-BHC	23.75	21.25	12770	7317	0.001	0.001 #
3) HEPTACHLOR	26.29	22.74	3476	4720	0.001	0.001 #
4) ALDRIN	29.15	25.02	1695	7617	0.000	0.001 #
5) HEPTACHLOR EPOXI	32.78	30.12	1549	3662	0.000	0.000 #
6) 4,4'-DDE	36.13	33.01	1094	4956	0.000	0.000 #
7) DIELDRIN	36.52	33.92	21770	510	0.003	0.000 #
8) ENDRIN	38.79	34.96	3902	24194	0.001	0.004 #
9) METHOXYCHLOR	0.00	42.03	0	552035	N.D. d	0.258

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23322.D\ECD1A.CH Vial: 26
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23322.D\ECD2B.CH
Acq On : 7 Oct 2001 8:51 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
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Quant Time: Oct 13 11:25 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 : 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\23322.D\ECD1A.CH Vial: 26
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23322.D\ECD2B.CH
Acq On : 7 Oct 2001 8:51 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 11:34 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

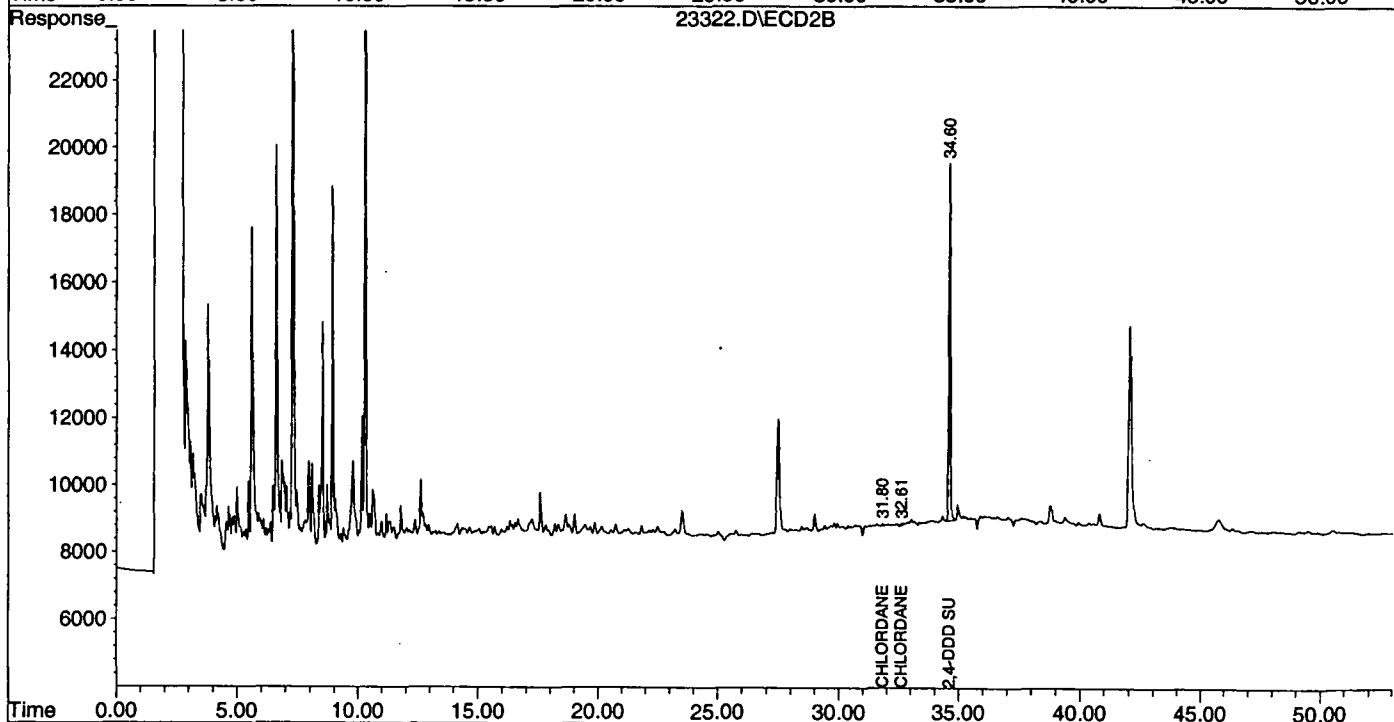
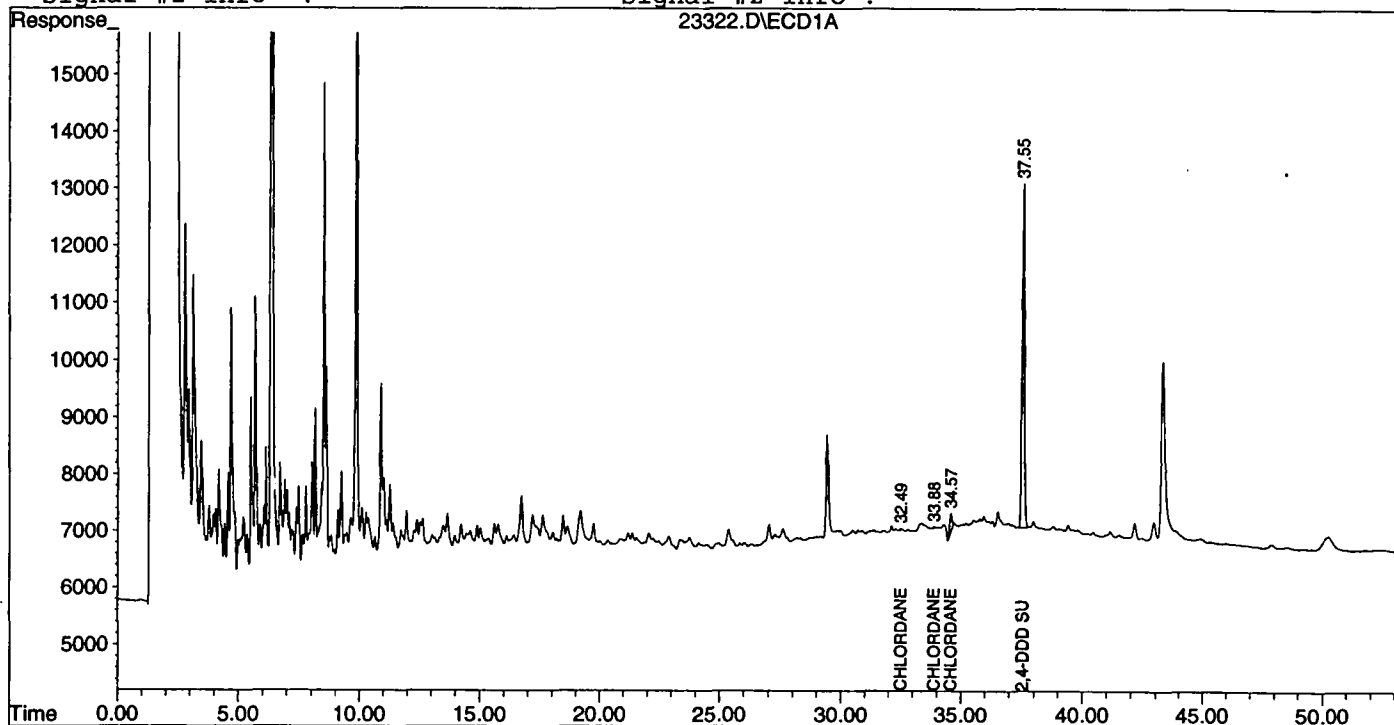
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	37.55f	34.60	371115	497416	0.081m	0.083
Spiked Amount	0.100		Recovery	=	81.00%	83.00%
Target Compounds						
1) CHLORDANE PEAK 1	32.50	31.81f	1213	3422	0.006	0.003 #
2) CHLORDANE PEAK 2	33.88	32.61f	1194	3358	0.001	0.002 #
3) CHLORDANE PEAK 3	34.57	0.00	22219	0	0.029	N.D. #

Quantitation Report

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Acq On : 7 Oct 2001 8:51 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
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Quant Time: Oct 13 11:34 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\23322.D\ECD1A.CH Vial: 26
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Acq On : 7 Oct 2001 8:51 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 11:49 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	34.60	369968	497257	0.075	0.078
Spiked Amount 0.100			Recovery	=	75.00%	78.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.76	35.91	2121	15796	0.055	0.439 #
2) TOXAPHENE PEAK 2	39.81	37.56	2348	2224	0.030	0.019 #
3) TOXAPHENE PEAK 3	41.52	39.37	3798	16450	0.039	0.211 #
4) TOXAPHENE PEAK 4	0.00	40.79	0	22431	N.D. d	0.263
5) TOXAPHENE PEAK 5	0.00	42.03	0	551955	N.D.	7.920 #

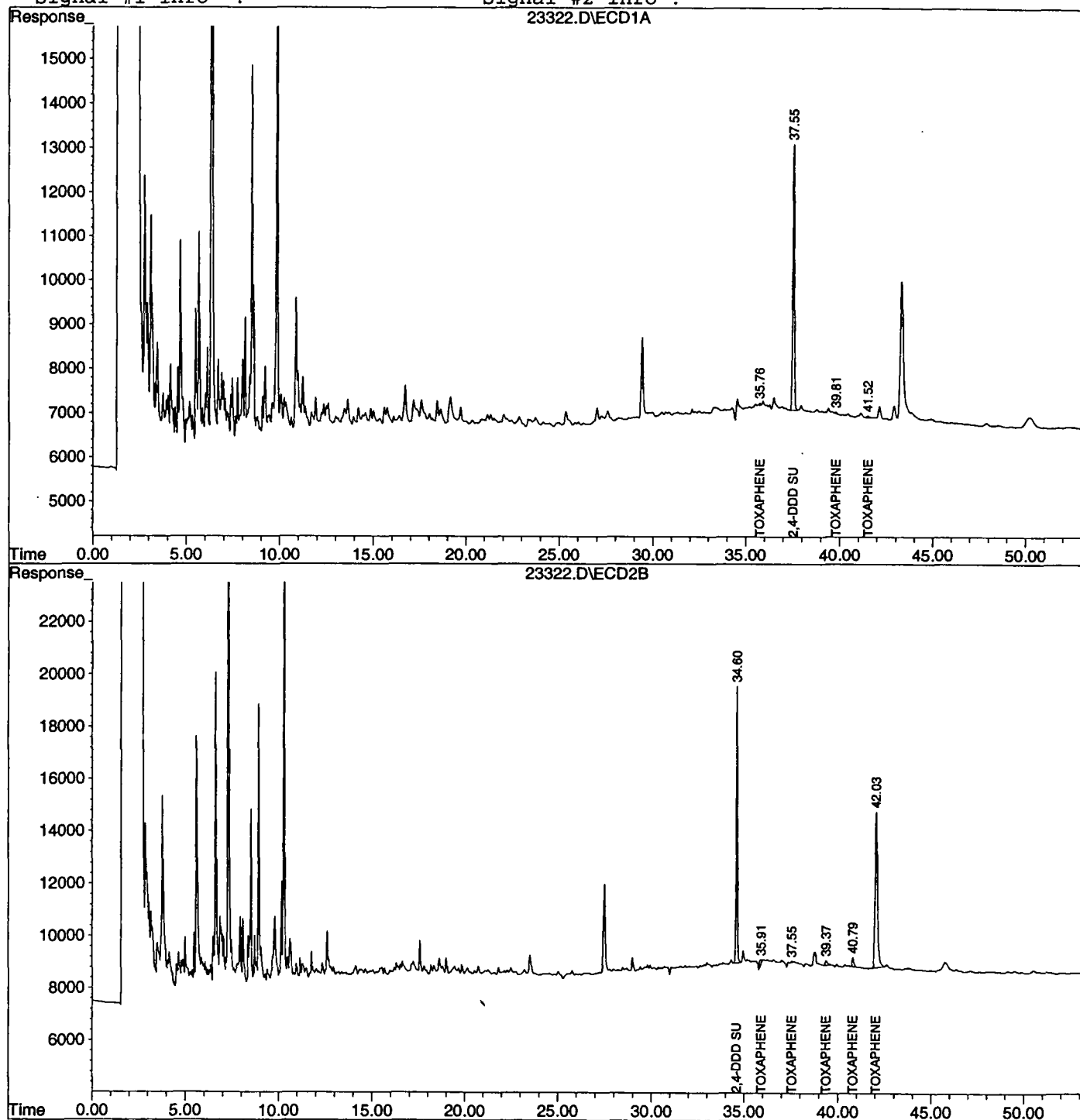
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
23322.D 011007T.M Sat Oct 13 11:49:41 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23322.D\ECD1A.CH Vial: 26
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23322.D\ECD2B.CH
Acq On : 7 Oct 2001 8:51 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 11:49 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\23322.D\ECD1A-CH Vial: 26
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23322.D\ECD2B-CH
Acq On : 7 Oct 2001 8:51 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 12:05 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

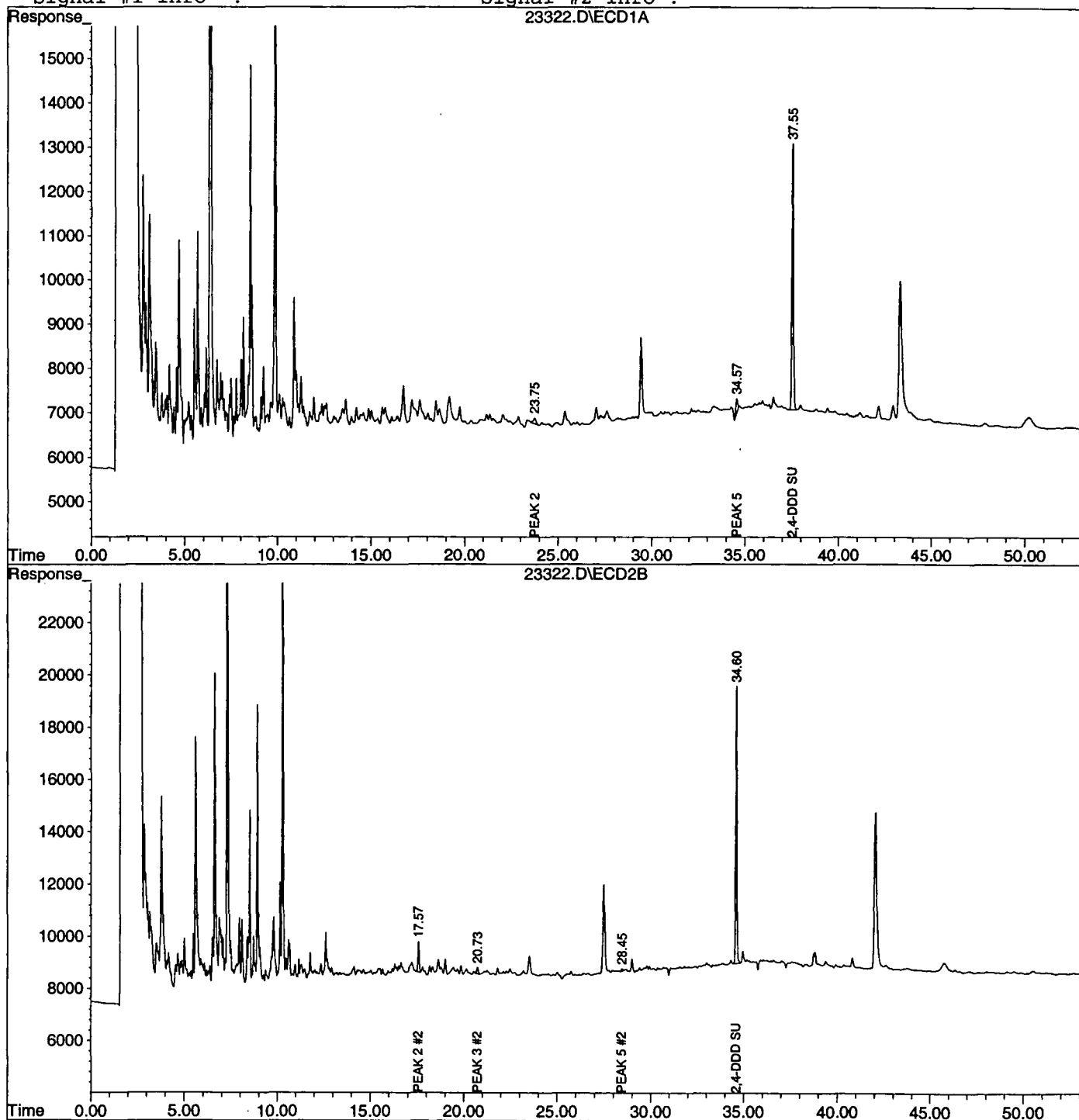
System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	37.55	34.60	369972	497338	0.077	0.081
Spiked Amount	0.200		Recovery	=	38.50%	40.50%
Target Compounds						
2) PEAK 2	23.75	17.58	12770	55478	0.049	3.978 #
3) PEAK 3	0.00	20.73	0	15976	N.D. d	0.175
5) PEAK 5	34.57f	28.45f	21765	5054	0.192	0.130 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23322.D\ECD1A.CH Vial: 26
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23322.D\ECD2B.CH
Acq On : 7 Oct 2001 8:51 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 12:05 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\23322.D\ECD1A.CH Vial: 26
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23322.D\ECD2B.CH
Acq On : 7 Oct 2001 8:51 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 12:26 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	34.60	369972	497338	0.081	0.088
Spiked Amount 0.100			Recovery	=	81.00%	88.00%
Target Compounds						
1) PEAK 1	34.28	30.85	16809	11412	0.067	0.039 #
2) PEAK 2	37.96	34.04	6353	908	0.009	0.001 #
3) PEAK 3	38.79f	35.28	3902	1015	0.006	0.001 #
4) PEAK 4	45.96f	35.91	1591	15694	0.001	0.064 #
5) PEAK 5	51.45	42.59f	671	6164	0.001	0.025 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23322.D\ECD1A.CH Vial: 26
 Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23322.D\ECD2B.CH
 Acq On : 7 Oct 2001 8:51 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 12:26 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 :

