

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/05/2001 Time: 14:19:41

Sample: AD22918
Analysis: S508 Chlorine Pesticides - 508
Units: ug
Started: 9/20/01 13:56 Ended: 9/28/01 13:56 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		< MDL		0.040
2	Undane		< 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
3	Surr_2,4-DDD		0.078 ✓		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22918.D\ECD1A.CH Vial: 44
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22918.D\ECD2B.CH
 Acq On : 30 Sep 2001 12:02 am Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 30 10:21 2001 Quant Results File: 010930P.RES

Quant Method : C:\HPCHEM\1\METHODS\010930P.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

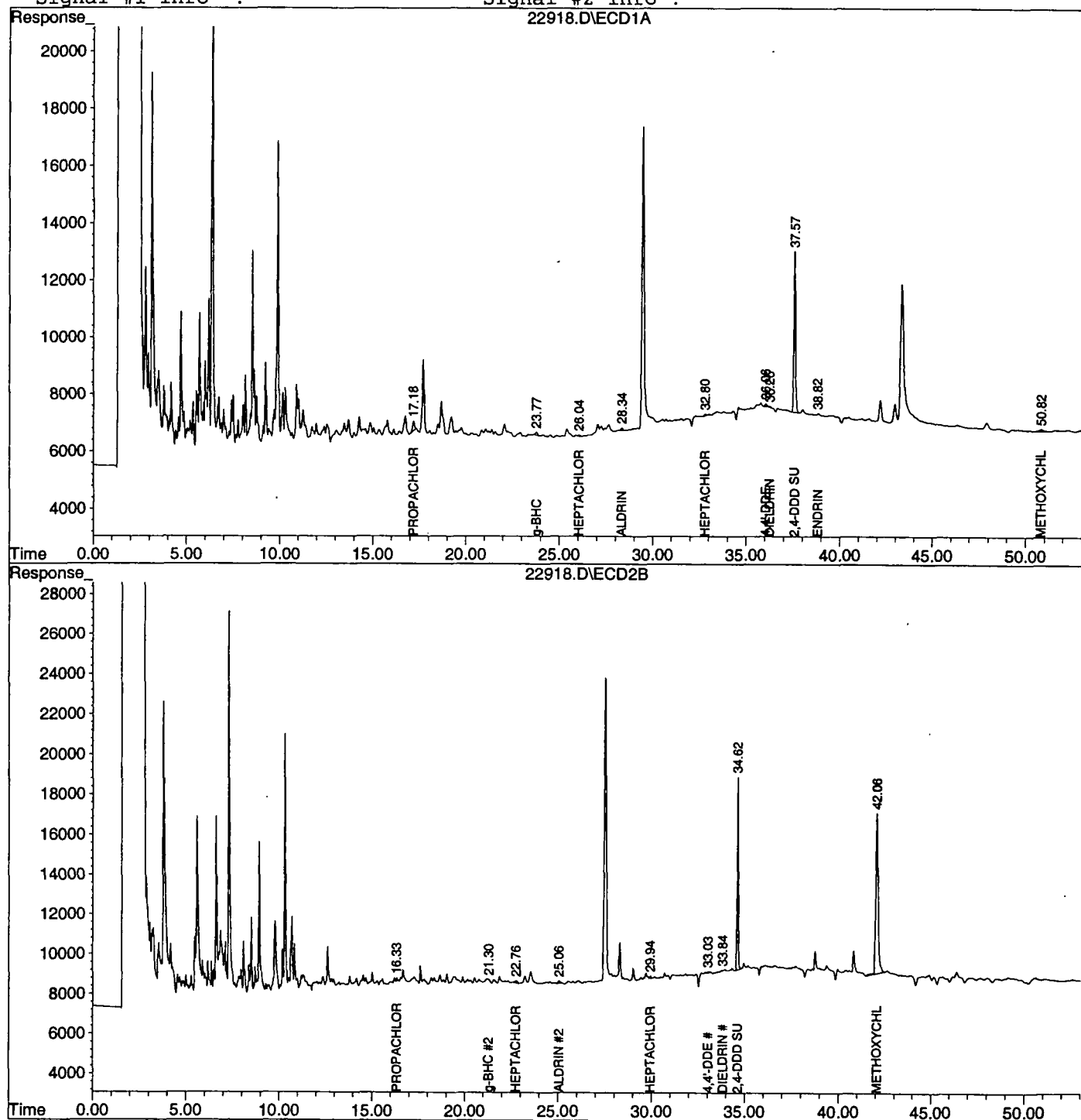
System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.58	34.62	356174	440371	0.078	0.078
Spiked Amount 0.100			Recovery	=	78.00%	78.00%
Target Compounds						
1) PROPACHLOR	17.18	16.34	24220	5135	0.034	0.006 #
2) g-BHC	23.78	21.29	7360	1733	0.001	0.000 #
3) HEPTACHLOR	26.04f	22.75	2626	10054	0.000	0.001 #
4) ALDRIN	28.33f	25.06	4926	7910	0.001	0.001 #
5) HEPTACHLOR EPOXI	32.81	29.94	3168	5017	0.000	0.001 #
6) 4,4'-DDE	36.06	33.04	7889	2767	0.001	0.000 #
7) DIELDRIN	36.26	33.84	1460	757	0.000	0.000 #
8) ENDRIN	38.82	0.00	626	0	0.000	N.D. d#
9) METHOXYCHLOR	50.82f	42.06	12443	745572	0.006	0.310 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22918.D\ECD1A.CH Vial: 44
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22918.D\ECD2B.CH
Acq On : 30 Sep 2001 12:02 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 10:21 2001 Quant Results File: 010930P.RES

Quant Method : C:\HPCHEM\1\METHODS\010930P.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\010928\22918.D\ECD1A.CH Vial: 44
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22918.D\ECD2B.CH
Acq On : 30 Sep 2001 12:02 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 10:35 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 :

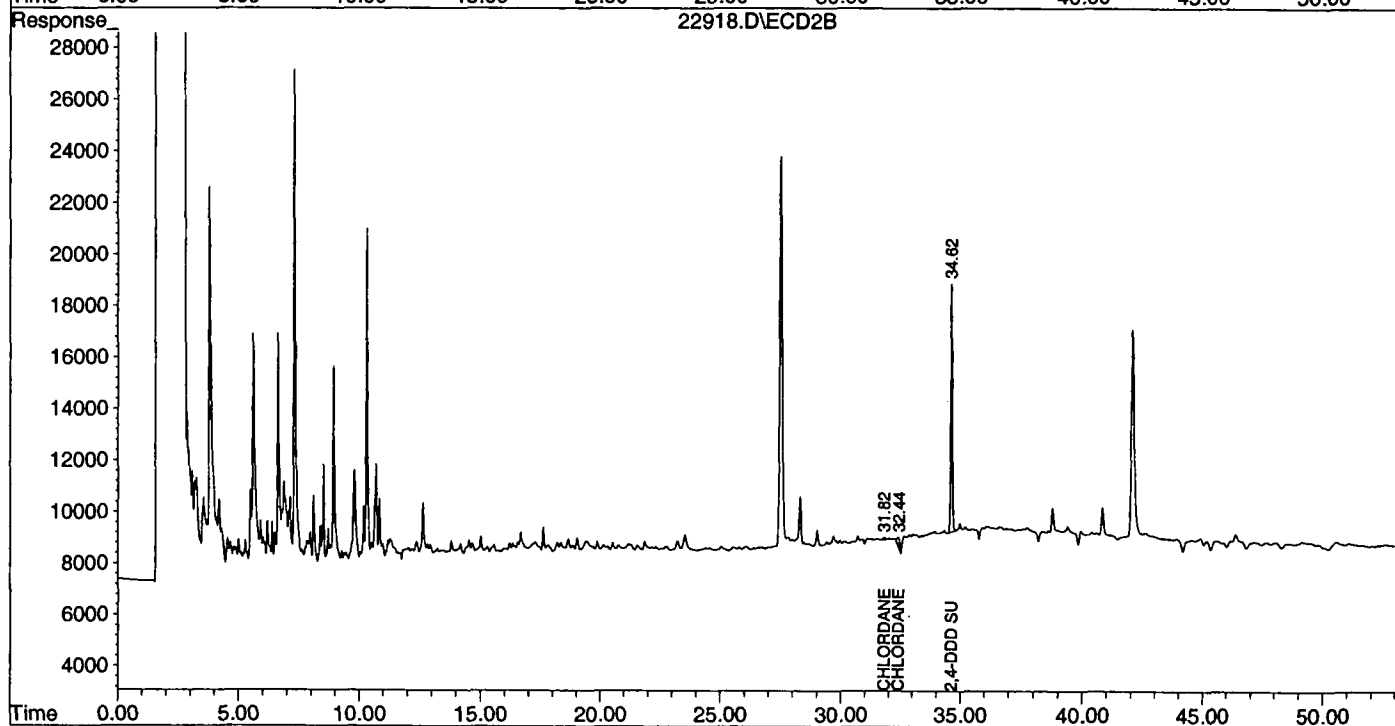
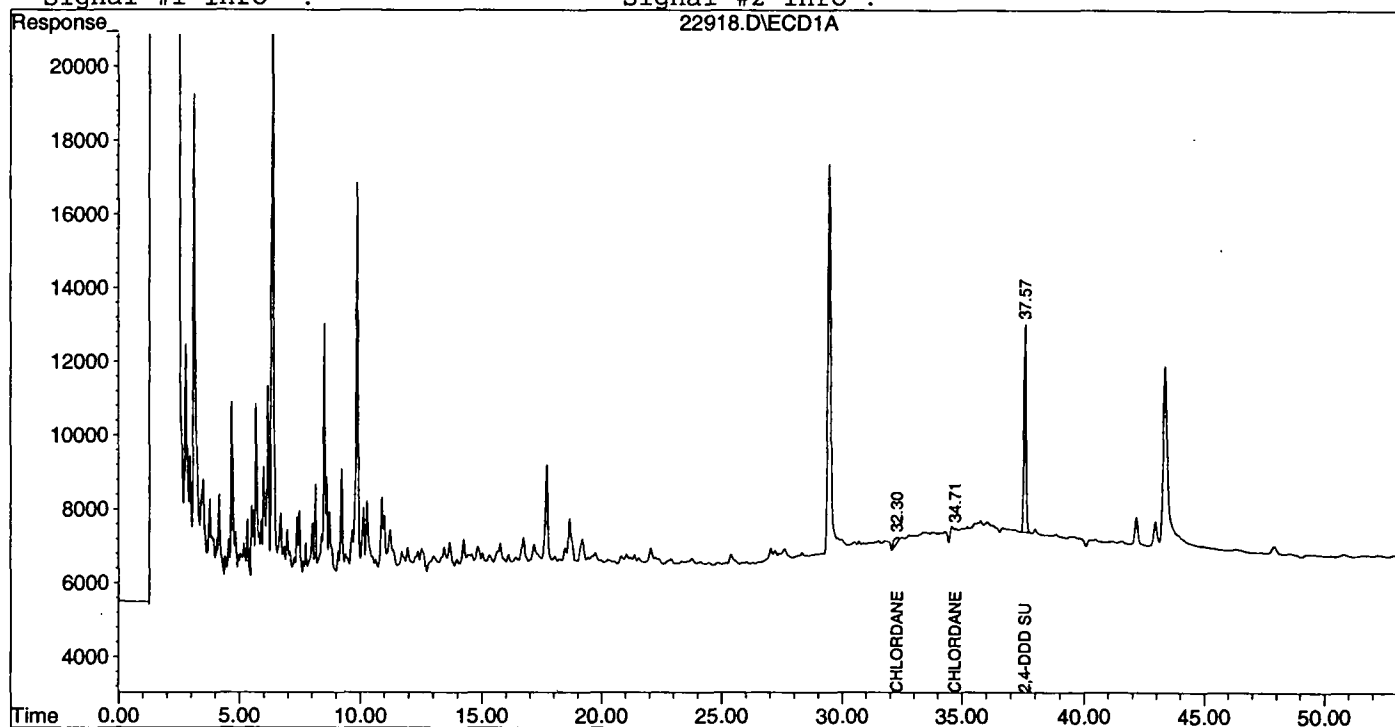
Compound	RT#1	RT#2	Resp#1	Resp#2	ug/L	ug/L
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	37.57	34.62	352179	440051	0.077m	0.078
Spiked Amount 0.100			Recovery	=	77.00%	78.00%
Target Compounds						
1) CHLORDANE PEAK 1	32.30f	31.82f	24773	5777	0.151	0.006 #
2) CHLORDANE PEAK 2	0.00	32.40	0	29128	N.D.	0.021 #
3) CHLORDANE PEAK 3	34.71	0.00	1725	0	0.002	N.D. #

Quantitation Report

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 Acq On : 30 Sep 2001 12:02 am Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 30 10:35 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 :



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22918.D\ECD1A.CH Vial: 44
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22918.D\ECD2B.CH
Acq On : 30 Sep 2001 12:02 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 10:48 2001 Quant Results File: 010927T.RES

Quant Method : C:\HPCHEM\1\METHODS\010927T.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

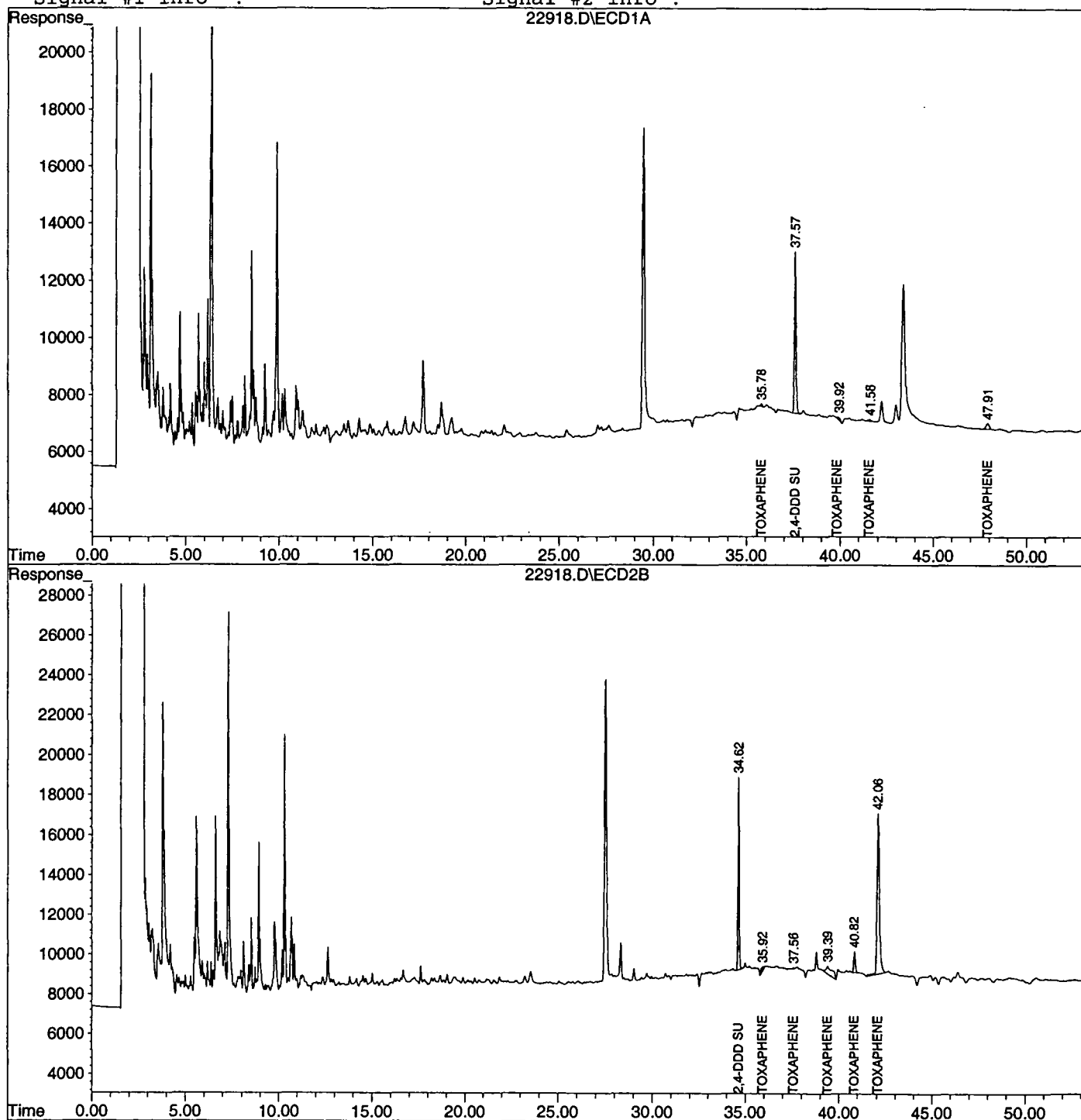
System Monitoring Compounds						
6) S 2,4-DDD SURROGAT	37.58	34.62	356225	440241	0.087	0.095
Spiked Amount 0.100			Recovery	=	87.00%	95.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.78	35.92	3821	17984	0.119	0.765 #
2) TOXAPHENE PEAK 2	39.82	37.57	9782	2472	0.203	0.029 #
3) TOXAPHENE PEAK 3	41.54	39.39	6995	95492	0.097	1.769 #
4) TOXAPHENE PEAK 4	47.91f	40.82	24902	65720	0.197	1.303 #
5) TOXAPHENE PEAK 5	0.00	42.06	0	746531	N.D.	19.081 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22918.D\ECD1A.CH Vial: 44
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22918.D\ECD2B.CH
Acq On : 30 Sep 2001 12:02 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 10:48 2001 Quant Results File: 010927T.RES

Quant Method : C:\HPCHEM\1\METHODS\010927T.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\010928\22918.D\ECD1A.CH Vial: 44
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22918.D\ECD2B.CH
Acq On : 30 Sep 2001 12:02 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 11:00 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

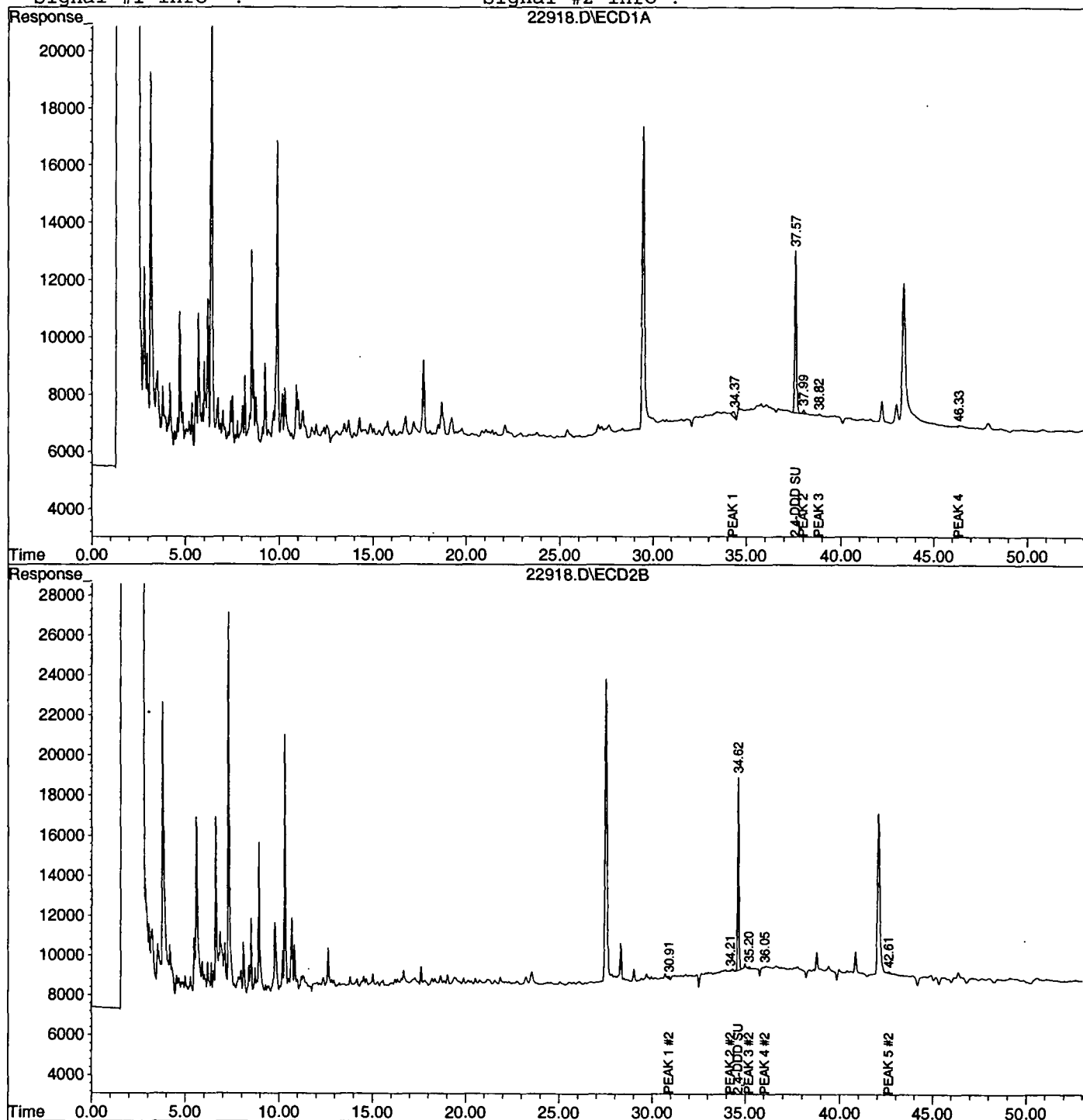
System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	37.58	34.62	356174	440371	0.078	0.078
Spiked Amount	0.100		Recovery	=	78.00%	78.00%
Target Compounds						
1) PEAK 1	34.30	30.90	20040	8656	0.080	0.029 #
2) PEAK 2	38.00	34.22	9622	731	0.014	0.001 #
3) PEAK 3	38.82f	35.20	626	4983	0.001	0.006 #
4) PEAK 4	46.33	36.06	2957	865	0.003	0.004 #
5) PEAK 5	0.00	42.62f	0	5679	N.D.	0.023 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22918.D\ECD1A.CH Vial: 44
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22918.D\ECD2B.CH
 Acq On : 30 Sep 2001 12:02 am Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 30 11:00 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 :



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22918.D\ECD1A.CH Vial: 44
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22918.D\ECD2B.CH
 Acq On : 30 Sep 2001 12:02 am Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 30 11:09 2001 Quant Results File: PCB1254.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1254.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 4/23/99
 Last Update : Fri Sep 28 16:39:46 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	37.58	34.62	356174	440371	0.090	0.121 #
Spiked Amount 0.100			Recovery	=	90.00%	121.00%
Target Compounds						
1) PEAK 1	32.81	29.69	3168	12156	0.015	0.023 #
2) PEAK 2	33.80	30.90	3126	8656	0.006	0.019 #
3) PEAK 3	37.17	33.37	504	1663	0.001	0.003 #
4) PEAK 4	0.00	34.22	0	731	N.D. d	0.002
5) PEAK 5	41.55	37.39f	6902	1699	0.015	0.004 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22918.D\ECD1A.CH Vial: 44
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22918.D\ECD2B.CH
 Acq On : 30 Sep 2001 12:02 am Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 30 11:09 2001 Quant Results File: PCB1254.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1254.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 4/23/99
 Last Update : Fri Sep 28 16:39:46 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F.M

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

