

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/05/2001 Time: 14:11:09

Sample: AD22915
Analysis: \$508 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	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		0.070 ✓		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22915.D\ECD1A.CH Vial: 38
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22915.D\ECD2B.CH
 Acq On : 29 Sep 2001 9:08 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 30 10:19 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	34.63	317654	406085	0.070	0.072
Spiked Amount 0.100			Recovery	=	70.00%	72.00%
Target Compounds						
1) PROPACHLOR	17.43	16.34	3698	6285	0.005	0.008 #
2) g-BHC	23.78	21.29	12398	6298	0.002	0.001 #
3) HEPTACHLOR	26.53	22.77	6725	8136	0.001	0.001
4) ALDRIN	29.02	25.05	2043	8309	0.000	0.001 #
5) HEPTACHLOR EPOXI	32.85	30.14	1708	3566	0.000	0.000 #
6) 4,4'-DDE	36.14	33.03	891	4042	0.000	0.000 #
7) DIELDRIN	36.14f	33.86	891	39044	0.000	0.004 #
9) METHOXYCHLOR	50.27f	42.07	950	877006	0.000	0.364 #

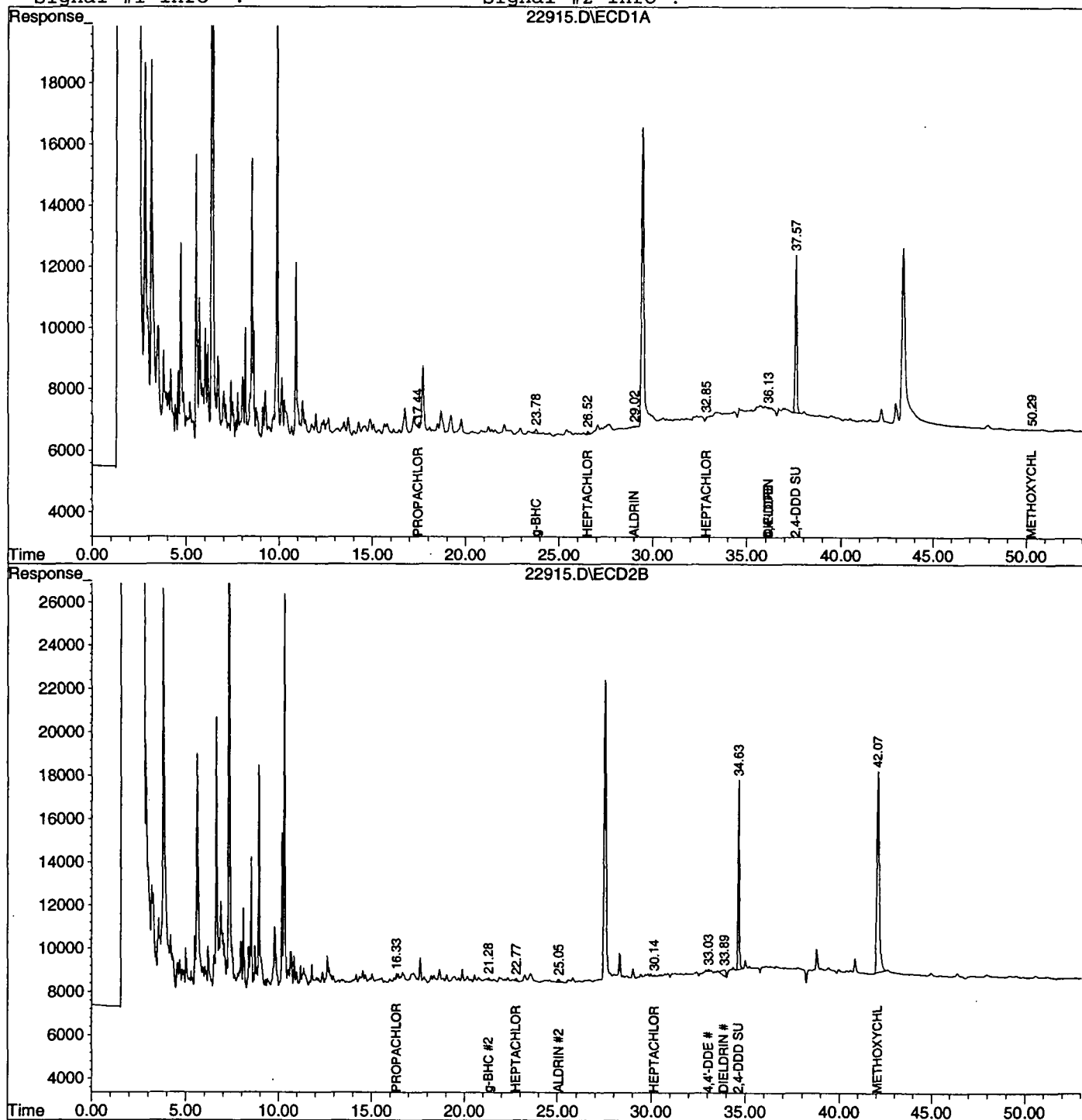
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 22915.D 010930P.M Sun Sep 30 10:19:49 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22915.D\ECD1A.CH Vial: 38
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22915.D\ECD2B.CH
Acq On : 29 Sep 2001 9:08 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 10:19 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\22915.D\ECD1A.CH Vial: 38
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22915.D\ECD2B.CH
Acq On : 29 Sep 2001 9:08 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 10:32 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

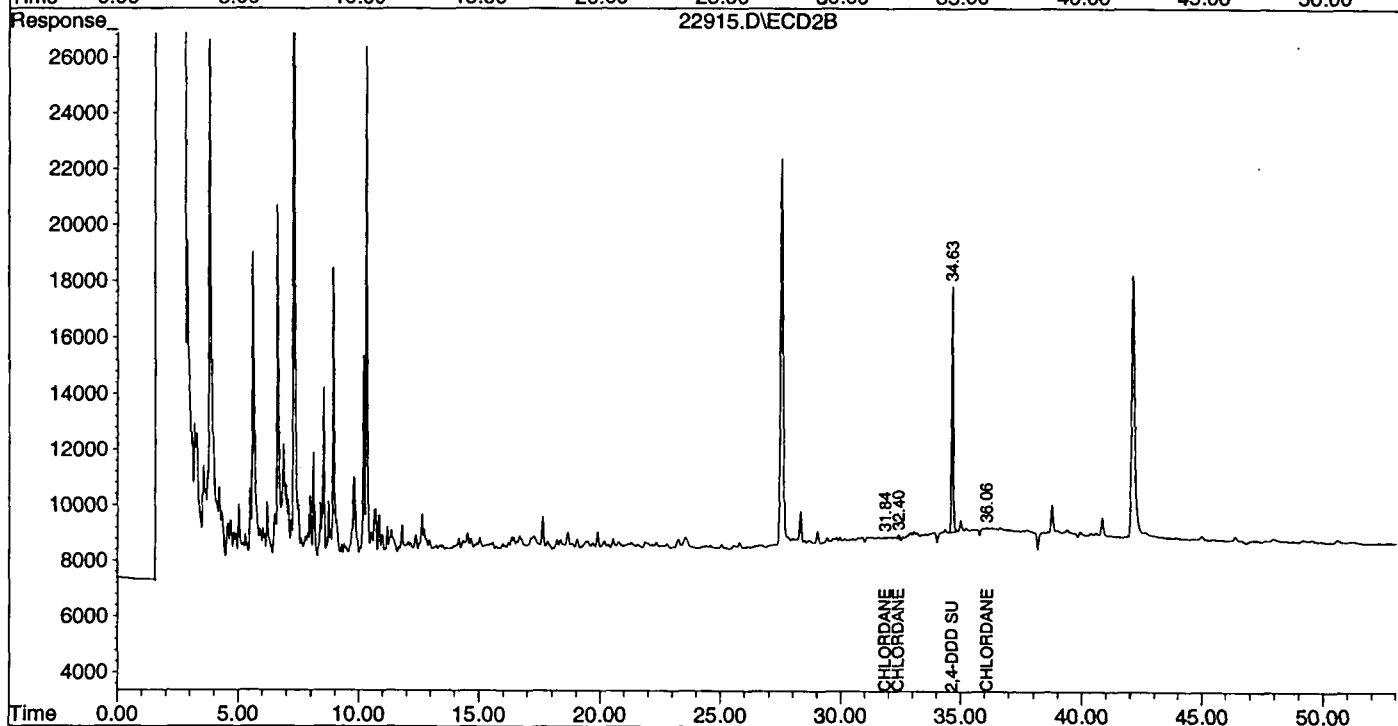
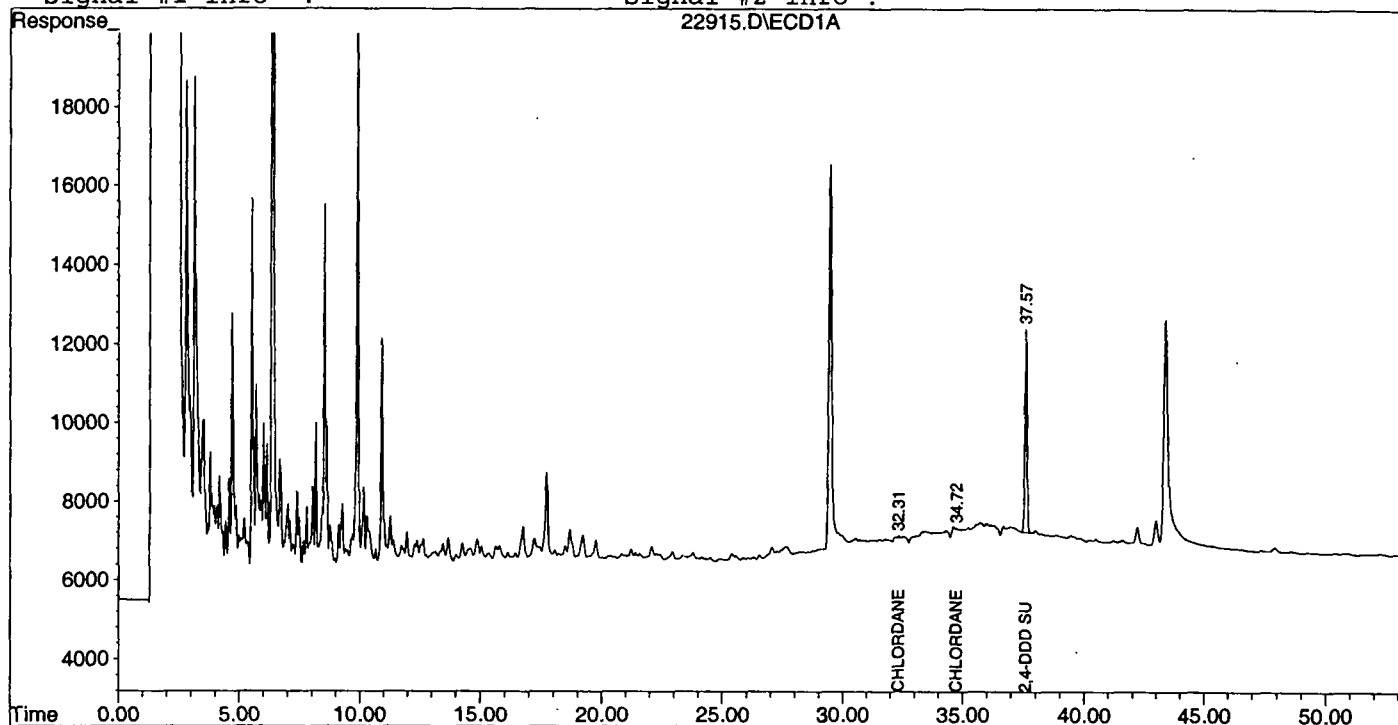
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	37.57	34.63	318984	405607	0.070m	0.071
Spiked Amount 0.100			Recovery	=	70.00%	71.00%
Target Compounds						
1) CHLORDANE PEAK 1	32.31f	31.84f	2213	2950	0.013	0.003 #
2) CHLORDANE PEAK 2	0.00	32.40	0	9287	N.D.	0.007 #
3) CHLORDANE PEAK 3	34.72	36.08f	1022	3014	0.001	0.010 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22915.D\ECD1A.CH Vial: 38
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 Acq On : 29 Sep 2001 9:08 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 30 10:32 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\22915.D\ECD1A.CH Vial: 38
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22915.D\ECD2B.CH
Acq On : 29 Sep 2001 9:08 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 10:46 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

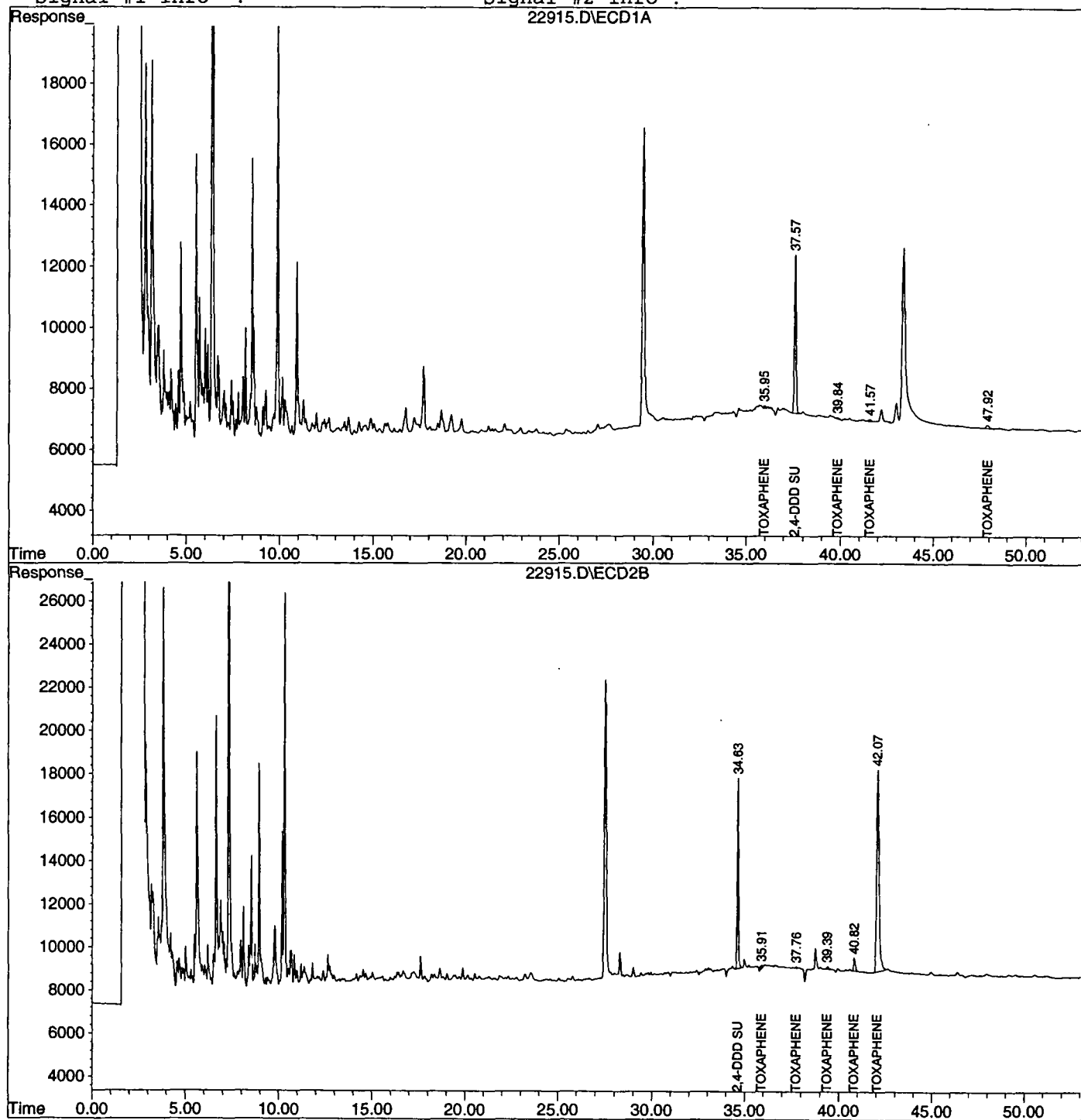
System Monitoring Compounds						
6) S 2,4-DDD SURROGAT	37.58	34.63	319431	406085	0.078	0.088
Spiked Amount 0.100			Recovery	=	78.00%	88.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.96	35.92	4211	12128	0.131	0.516 #
2) TOXAPHENE PEAK 2	39.84	37.76f	4117	4125	0.086	0.049 #
3) TOXAPHENE PEAK 3	41.57	39.40	5955	10081	0.083	0.187 #
4) TOXAPHENE PEAK 4	47.92f	40.83	13307	40172	0.105	0.796 #
5) TOXAPHENE PEAK 5	0.00	42.07	0	877006	N.D.	22.416 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22915.D\ECD1A.CH Vial: 38
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22915.D\ECD2B.CH
Acq On : 29 Sep 2001 9:08 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 10:46 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\22915.D\ECD1A.CH Vial: 38
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22915.D\ECD2B.CH
 Acq On : 29 Sep 2001 9:08 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 30 10:59 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

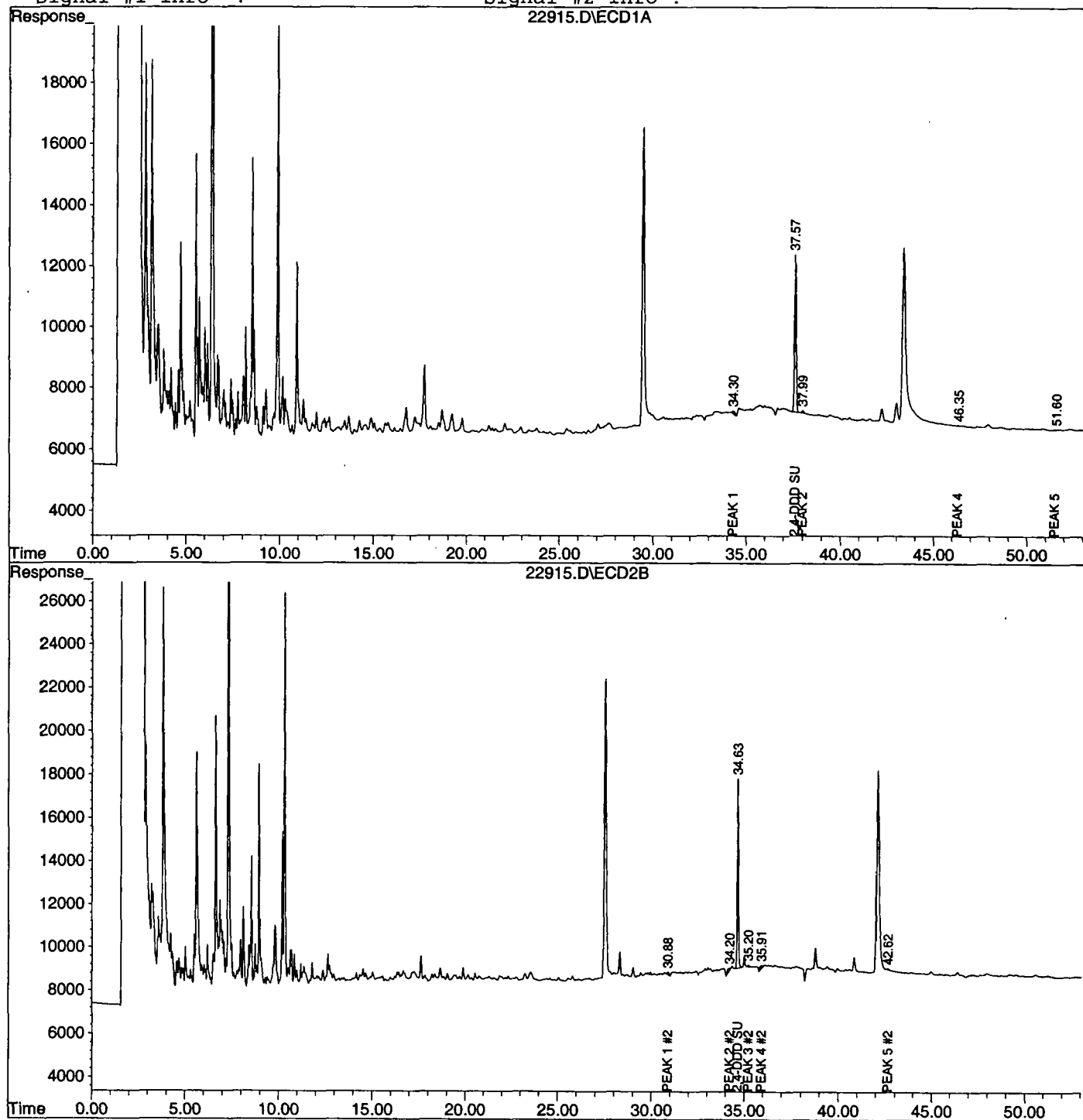
System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	37.58	34.63	317654	406085	0.070	0.072
Spiked Amount	0.100		Recovery	=	70.00%	72.00%
Target Compounds						
1) PEAK 1	34.30	30.87	9398	8496	0.037	0.029
2) PEAK 2	37.99	34.21	5427	17332	0.008	0.026 #
3) PEAK 3	0.00	35.21	0	4191	N.D.	0.005 #
4) PEAK 4	46.29	35.92	805	12128	0.001	0.049 #
5) PEAK 5	51.49	42.62f	644	3184	0.001	0.013 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22915.D\ECD1A.CH Vial: 38
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22915.D\ECD2B.CH
Acq On : 29 Sep 2001 9:08 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 10:59 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\22915.D\ECD1A.CH Vial: 38
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22915.D\ECD2B.CH
 Acq On : 29 Sep 2001 9:08 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 30 11:07 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	34.63	317654	406085	0.080	0.112 #
Spiked Amount	0.100		Recovery	=	80.00%	112.00%
Target Compounds						
1) PEAK 1	32.85	29.67	1708	2595	0.008	0.005 #
2) PEAK 2	33.79	30.87	651	8496	0.001	0.019 #
3) PEAK 3	36.96	33.36	1020	1891	0.001	0.003 #
4) PEAK 4	0.00	34.21	0	17332	N.D. d	0.058
5) PEAK 5	41.57	37.39f	5955	1669	0.013	0.004 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22915.D\ECD1A.CH Vial: 38
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22915.D\ECD2B.CH
 Acq On : 29 Sep 2001 9:08 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 30 11:07 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 :

