

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 09/20/2001 Time: 16:30:24

Sample: AD22360
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 9/13/01 16:28 Ended: 9/19/01 16:28 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		0.21		

Quantitation Report (Not Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010917\22360.D\ECD1A.CH Vial: 54
Signal #2 : C:\HPCHEM\1\DATA\508F\010917\22360.D\ECD2B.CH
Acq On : 19 Sep 2001 12:52 pm Operator: Nefliu
Sample : SAMPLE Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 19 17:32 2001 Quant Results File: 010918P.RES

Quant Method : C:\HPCHEM\1\METHODS\010918P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Wed May 16 14:39:54 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

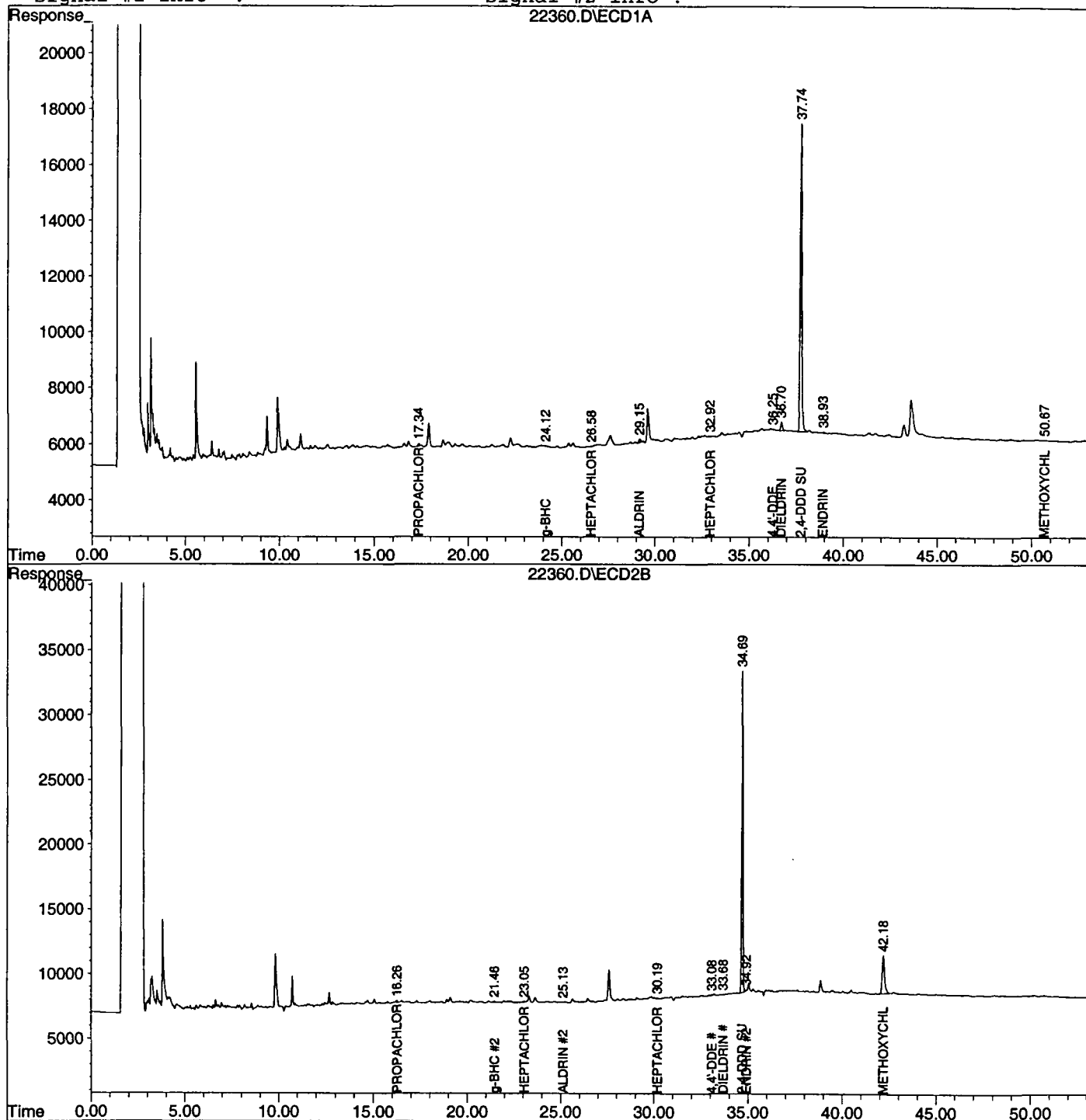
System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.74	34.70	703455	1149592	0.209	0.230
Spiked Amount	0.200		Recovery	=	104.50%	115.00%
Target Compounds						
1) PROPACHLOR	17.35	16.26	5221	7324	0.010	0.010
2) g-BHC	24.12	21.47	1479	5405	0.000	0.001 #
3) HEPTACHLOR	26.58	23.05	650	4707	0.000	0.001 #
4) ALDRIN	29.16	25.14	7976	569	0.001	0.000 #
5) HEPTACHLOR EPOXI	32.92	30.19	915	4476	0.000	0.001 #
6) 4,4'-DDE	36.25	33.09	703	1790	0.000	0.000 #
7) DIELDRIN	36.70	33.68	20556	1910	0.004	0.000 #
8) ENDRIN	38.92	34.92	2918	1651	0.001	0.000 #
9) METHOXYCHLOR	50.67	42.18	1610	259138	0.001	0.133 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010917\22360.D\ECD1A.CH Vial: 54
Signal #2 : C:\HPCHEM\1\DATA\508F\010917\22360.D\ECD2B.CH
Acq On : 19 Sep 2001 12:52 pm Operator: Nefliu
Sample : SAMPLE Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 19 17:32 2001 Quant Results File: 010918P.RES

Quant Method : C:\HPCHEM\1\METHODS\010918P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Wed May 16 14:39:54 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\010917\22360.D\ECD1A.CH Vial: 54
Signal #2 : C:\HPCHEM\1\DATA\508F\010917\22360.D\ECD2B.CH
Acq On : 19 Sep 2001 12:52 pm Operator: Nefliu
Sample : SAMPLE Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 20 14:22 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 : Thu Sep 20 13:20:04 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

Target Compounds

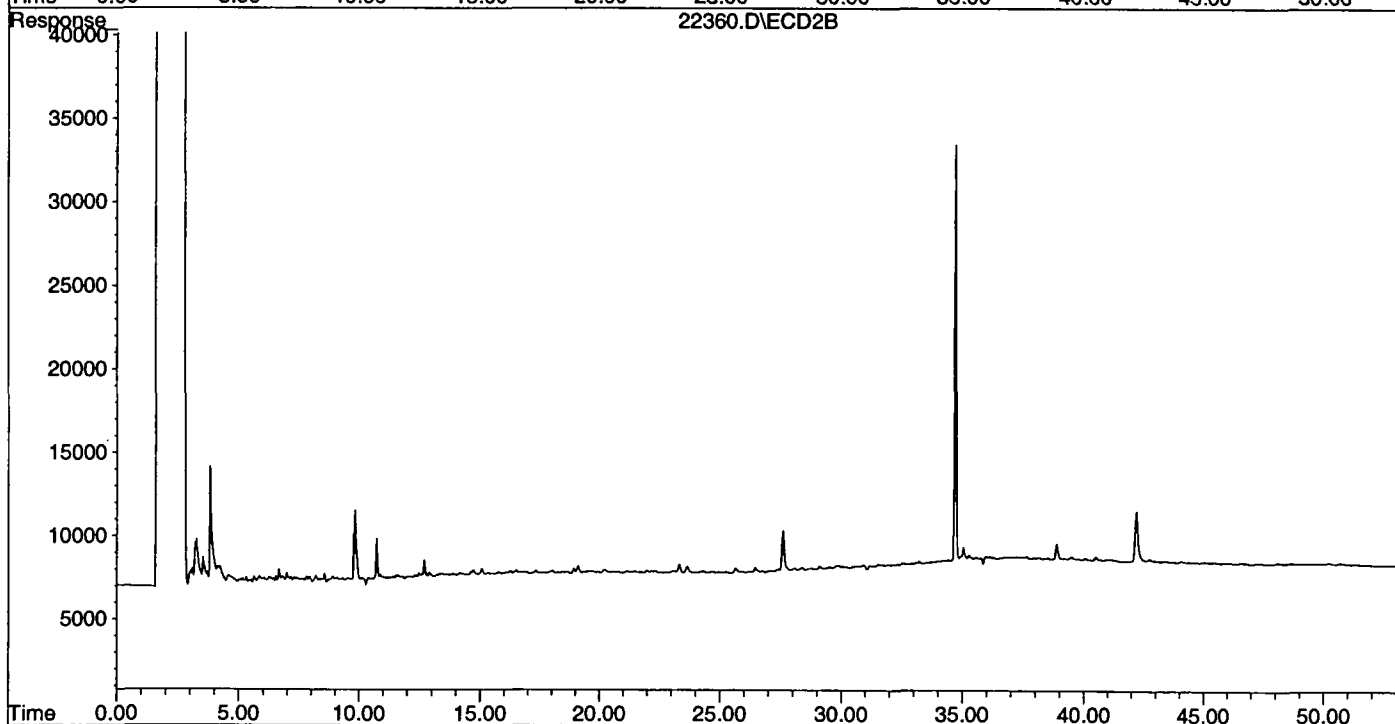
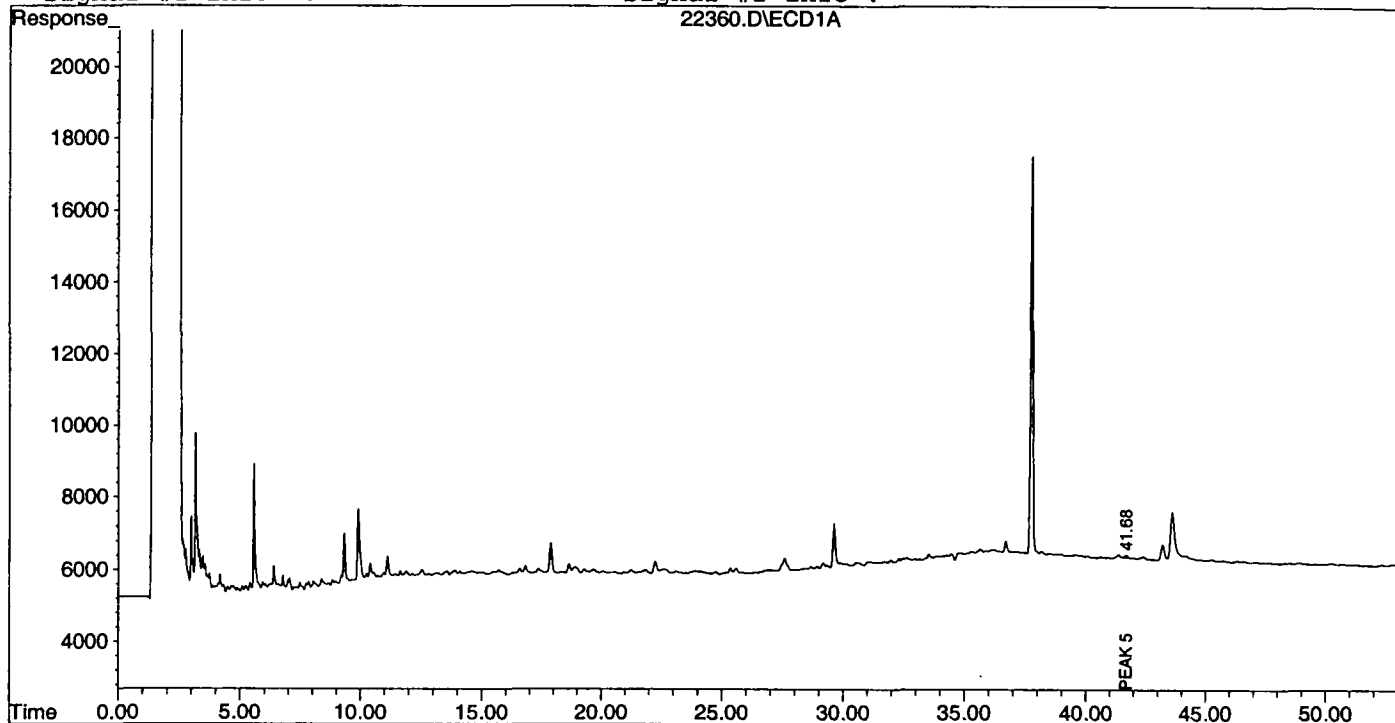
5)	PEAK 5	41.68	0.00	7005	0	0.018	N.D. d#
----	--------	-------	------	------	---	-------	---------

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010917\22360.D\ECD1A.CH Vial: 54
Signal #2 : C:\HPCHEM\1\DATA\508F\010917\22360.D\ECD2B.CH
Acq On : 19 Sep 2001 12:52 pm Operator: Nefliu
Sample : SAMPLE Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 20 14:22 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 : Thu Sep 20 13:20:04 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\010917\22360.D\ECD1A.CH Vial: 54
Signal #2 : C:\HPCHEM\1\DATA\508F\010917\22360.D\ECD2B.CH
Acq On : 19 Sep 2001 12:52 pm Operator: Nefliu
Sample : SAMPLE Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 20 11:43 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 : Tue Aug 14 12:03:20 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	37.74	34.69f	701408	1152248	0.180m	0.208m
Spiked Amount	0.200		Recovery	=	90.00%	104.00%

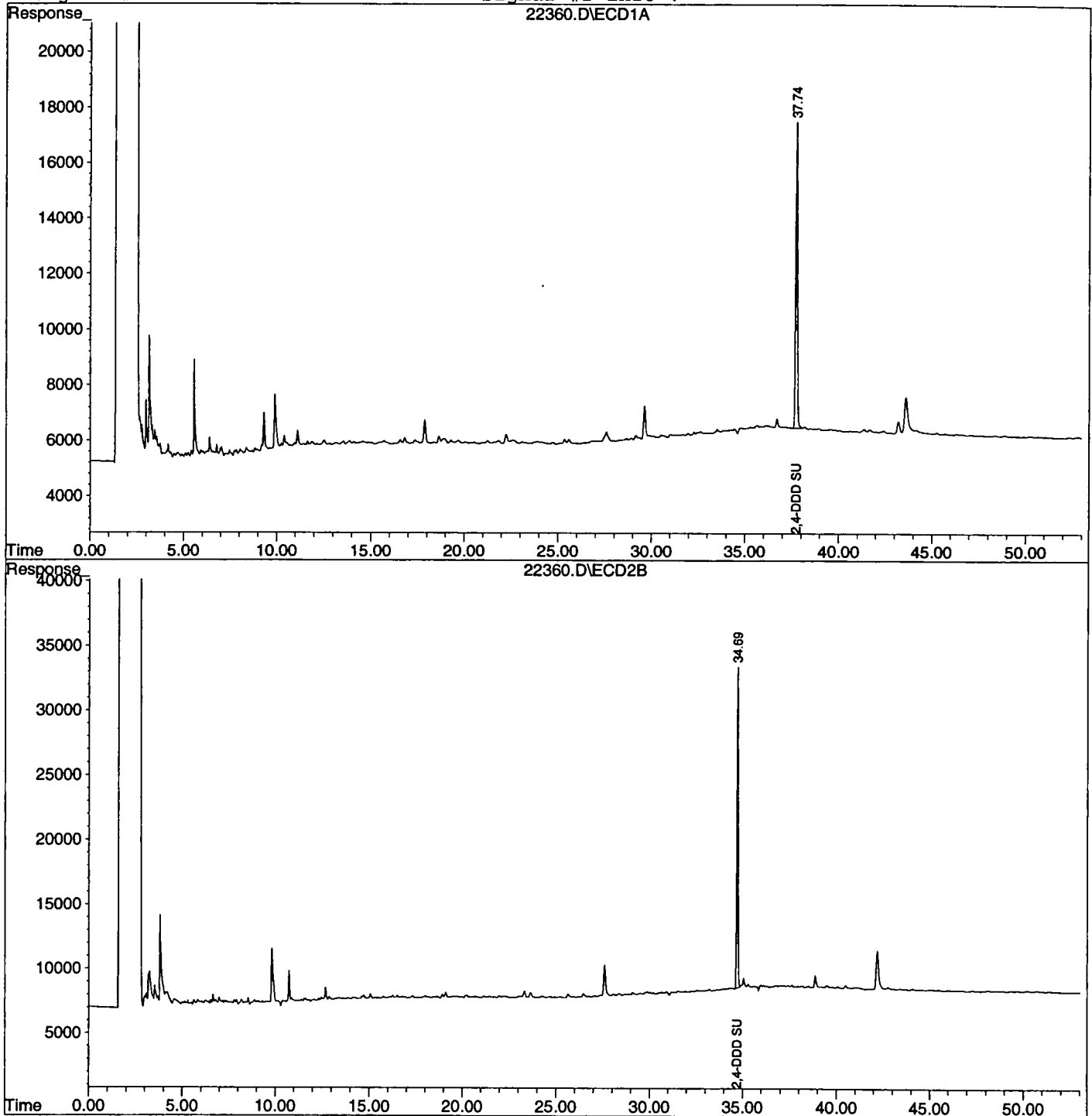
Target Compounds

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010917\22360.D\ECD1A.CH Vial: 54
Signal #2 : C:\HPCHEM\1\DATA\508F\010917\22360.D\ECD2B.CH
Acq On : 19 Sep 2001 12:52 pm Operator: Nefliu
Sample : SAMPLE Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 20 11:43 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 : Tue Aug 14 12:03:20 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\010917\22360.D\ECD1A.CH Vial: 54
Signal #2 : C:\HPCHEM\1\DATA\508F\010917\22360.D\ECD2B.CH
Acq On : 19 Sep 2001 12:52 pm Operator: Nefliu
Sample : SAMPLE Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 20 11:31 2001 Quant Results File: 010919T.RES

Quant Method : C:\HPCHEM\1\METHODS\010919T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Wed Sep 05 14:19:35 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

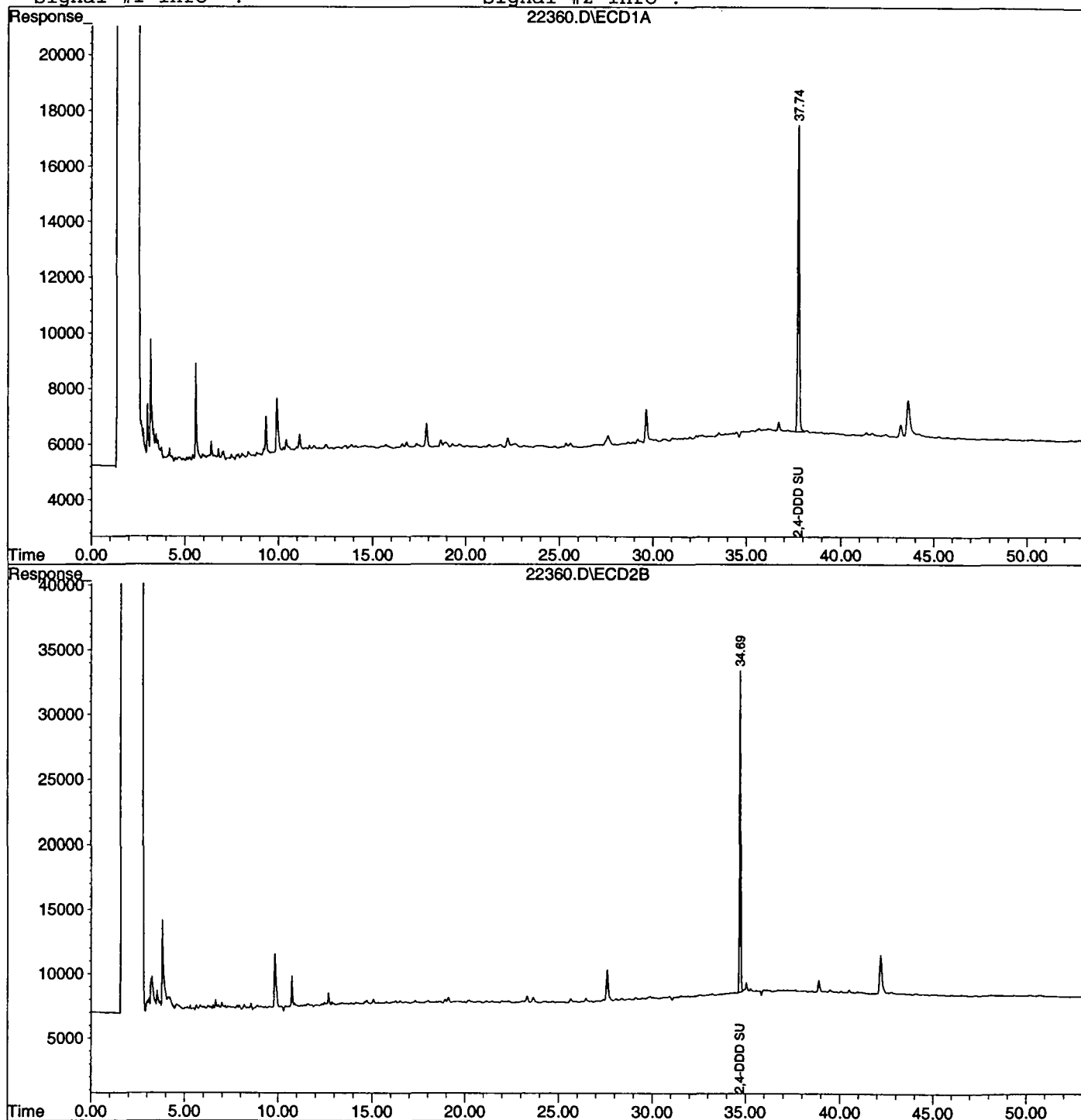
System Monitoring Compounds						
6) S 2,4-DDD SURROGAT	37.74	34.70	702185	1149528	0.193	0.218
Spiked Amount	0.200		Recovery	=	96.50%	109.00%
Target Compounds						
1) TOXAPHENE PEAK 1	0.00	0.00	0	0	N.D. d	N.D. d
2) TOXAPHENE PEAK 2	0.00	0.00	0	0	N.D. d	N.D. d
3) TOXAPHENE PEAK 3	0.00	0.00	0	0	N.D. d	N.D. d
4) TOXAPHENE PEAK 4	0.00	0.00	0	0	N.D.	N.D. d
5) TOXAPHENE PEAK 5	0.00	0.00	0	0	N.D.	N.D. d

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010917\22360.D\ECD1A.CH Vial: 54
Signal #2 : C:\HPCHEM\1\DATA\508F\010917\22360.D\ECD2B.CH
Acq On : 19 Sep 2001 12:52 pm Operator: Nefliu
Sample : SAMPLE Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 20 11:31 2001 Quant Results File: 010919T.RES

Quant Method : C:\HPCHEM\1\METHODS\010919T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Wed Sep 05 14:19:35 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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



Comments for Sample AD22360 - Analysis \$508

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 09-21-2001 Time: 10:46:13

The recovery for Aldrin in the MDL Standard was below its acceptance range.