

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 09/20/2001 Time: 16:29:47

Sample: AD22358
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 9/20/01 16:28 Ended: 9/20/01 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		0.18		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010917\22358.D\ECD1A.CH Vial: 50
Signal #2 : C:\HPCHEM\1\DATA\508F\010917\22358.D\ECD2B.CH
Acq On : 19 Sep 2001 10:56 am Operator: Nefliu
Sample : SAMPLE Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 19 17:31 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

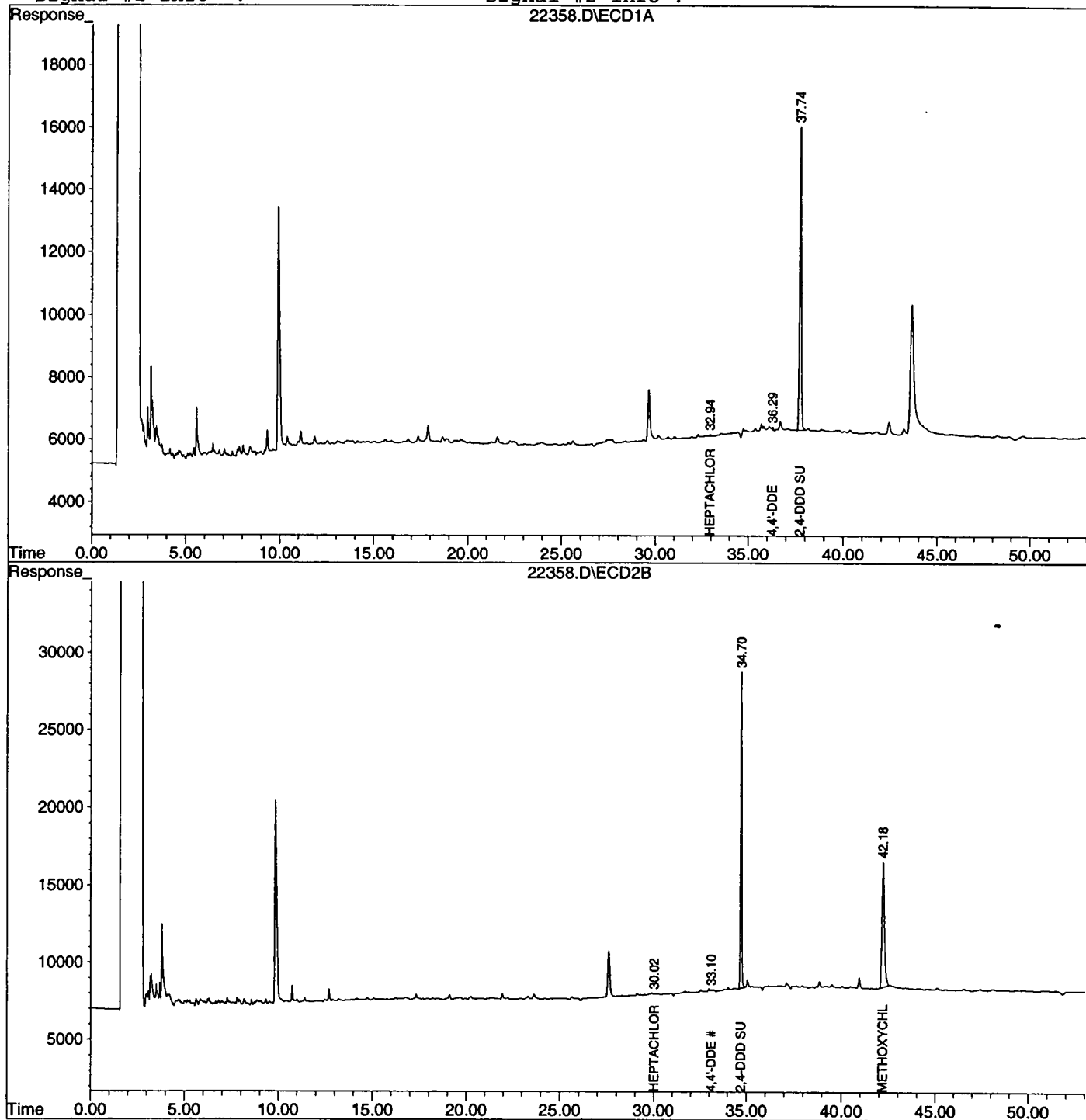
System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.74	34.70	619864	943753	0.184	0.189
Spiked Amount 0.200			Recovery	=	92.00%	94.50%
Target Compounds						
5) HEPTACHLOR EPOXI	32.94	30.03	3357	1596	0.001m	0.000 #
6) 4,4'-DDE	36.28	33.10	3915	3037	0.001	0.000 #
9) METHOXYCHLOR	0.00	42.18	0	734878	N.D. d	0.376

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010917\22358.D\ECD1A.CH Vial: 50
 Signal #2 : C:\HPCHEM\1\DATA\508F\010917\22358.D\ECD2B.CH
 Acq On : 19 Sep 2001 10:56 am Operator: Nefliu
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 IntFile Signal #1: events.e IntFile Signal #2: events2.e
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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\22358.D\ECD1A.CH Vial: 50
Signal #2 : C:\HPCHEM\1\DATA\508F\010917\22358.D\ECD2B.CH
Acq On : 19 Sep 2001 10:56 am Operator: Nefliu
Sample : SAMPLE Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 20 14:19 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
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System Monitoring Compounds

Target Compounds

2)	PEAK 2	0.00	30.92	0	11927	N.D. d	0.020
3)	PEAK 3	37.13	0.00	1027	0	0.002	N.D. d#
4)	PEAK 4	0.00	34.32	0	933	N.D. d	0.002
5)	PEAK 5	41.77	0.00	8648	0	0.022	N.D. d#

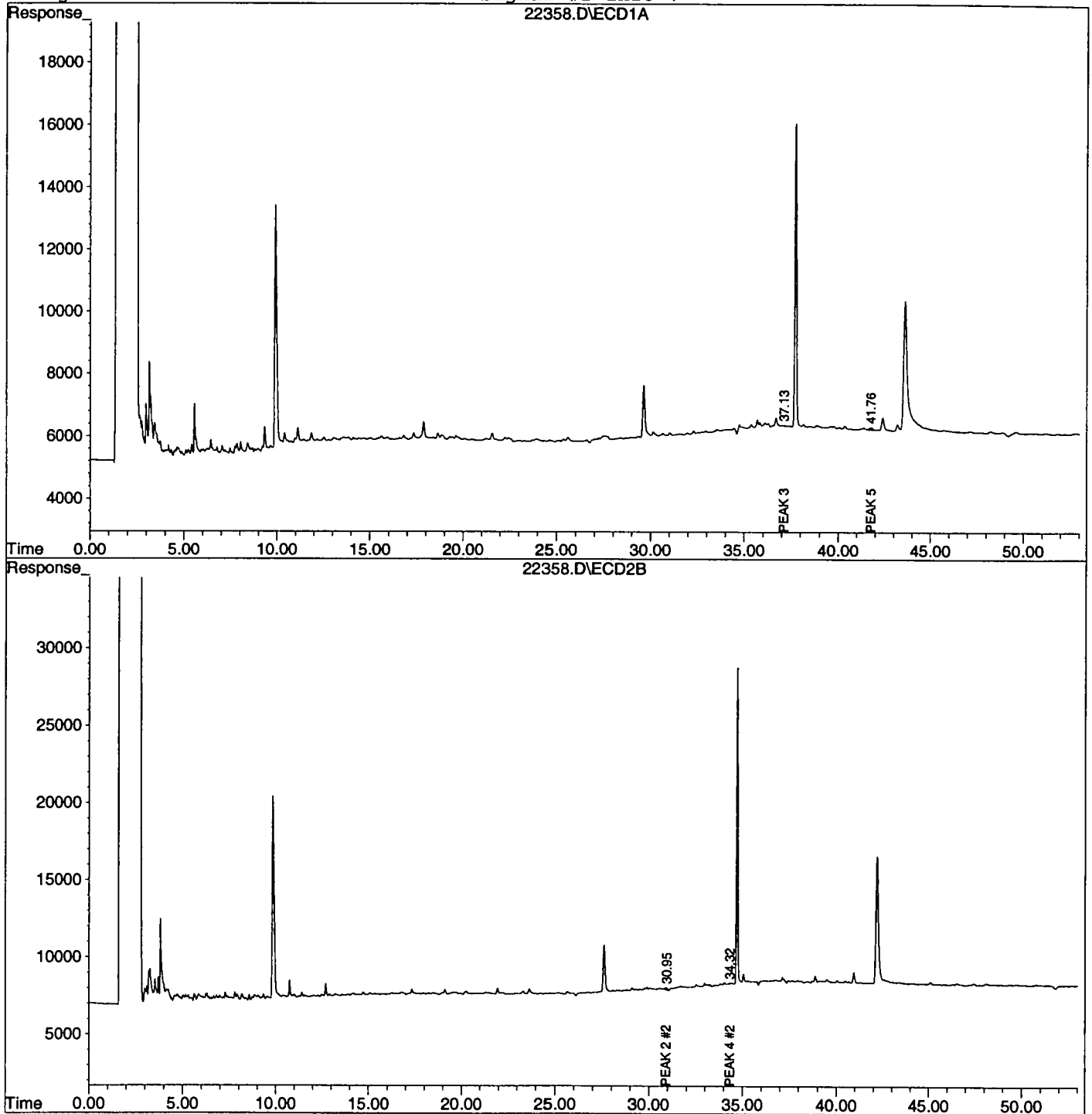
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
22358.D PCB1254.M Thu Sep 20 14:19:36 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010917\22358.D\ECD1A.CH Vial: 50
Signal #2 : C:\HPCHEM\1\DATA\508F\010917\22358.D\ECD2B.CH
Acq On : 19 Sep 2001 10:56 am Operator: Nefliu
Sample : SAMPLE Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 20 14:19 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\22358.D\ECD1A.CH Vial: 50
 Signal #2 : C:\HPCHEM\1\DATA\508F\010917\22358.D\ECD2B.CH
 Acq On : 19 Sep 2001 10:56 am Operator: Nefliu
 Sample : SAMPLE Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 20 11:42 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	34.70f	621900	945808	0.160m	0.171m
Spiked Amount	0.200		Recovery	=	80.00%	85.50%

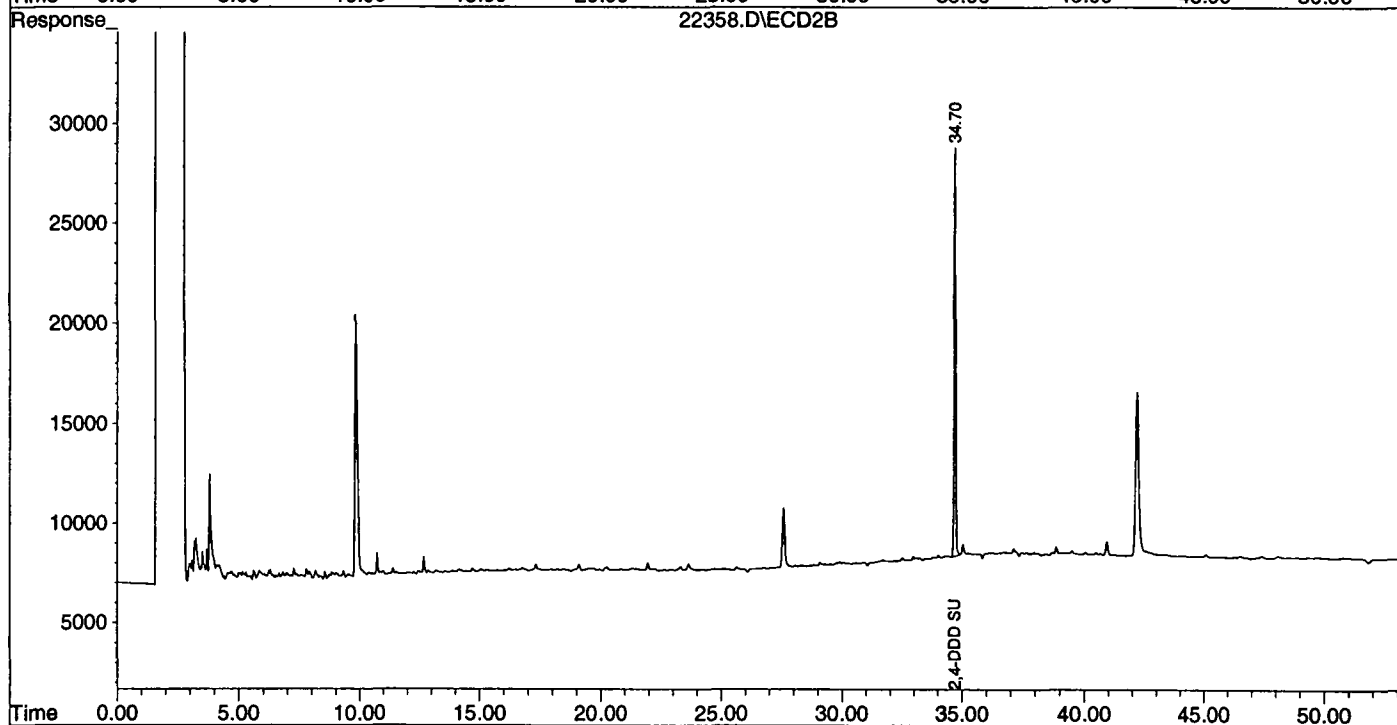
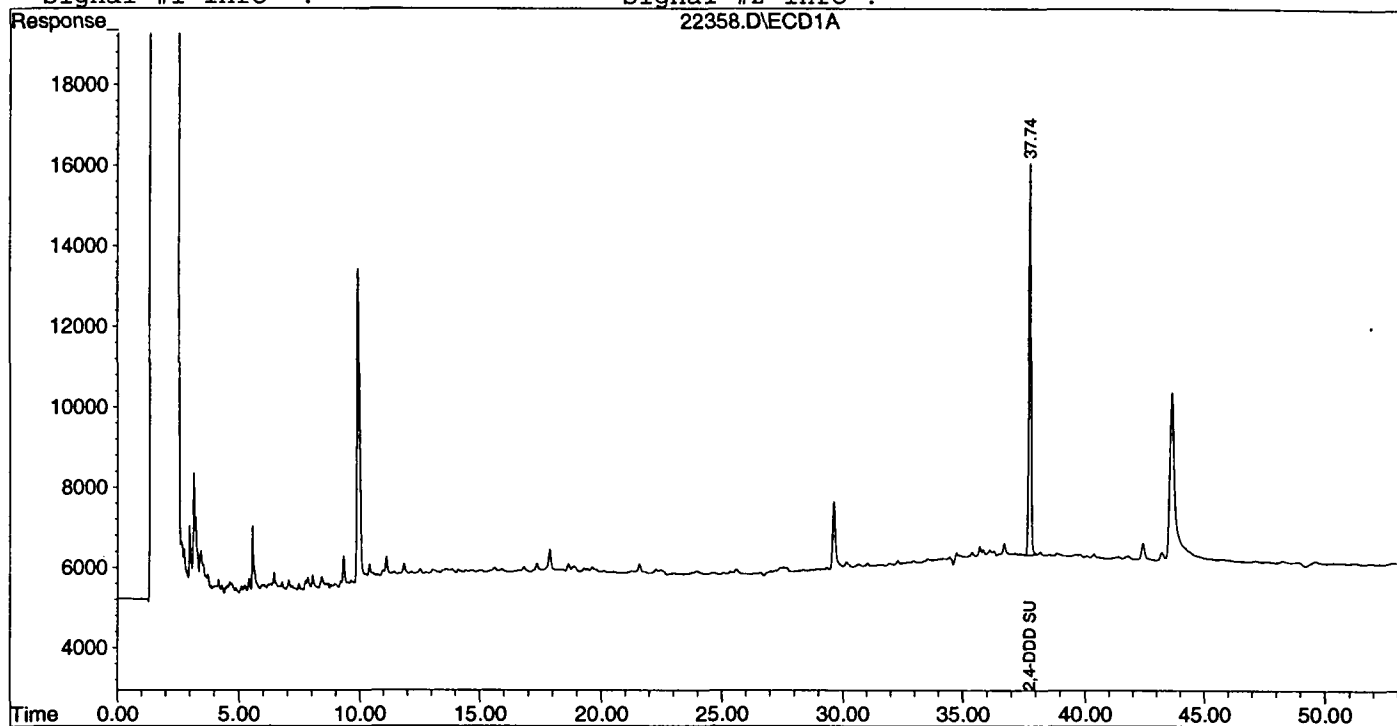
Target Compounds

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010917\22358.D\ECD1A.CH Vial: 50
Signal #2 : C:\HPCHEM\1\DATA\508F\010917\22358.D\ECD2B.CH
Acq On : 19 Sep 2001 10:56 am Operator: Nefliu
Sample : SAMPLE Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 20 11:42 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\22358.D\ECD1A.CH Vial: 50
Signal #2 : C:\HPCHEM\1\DATA\508F\010917\22358.D\ECD2B.CH
Acq On : 19 Sep 2001 10:56 am Operator: Nefliu
Sample : SAMPLE Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 20 11:27 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

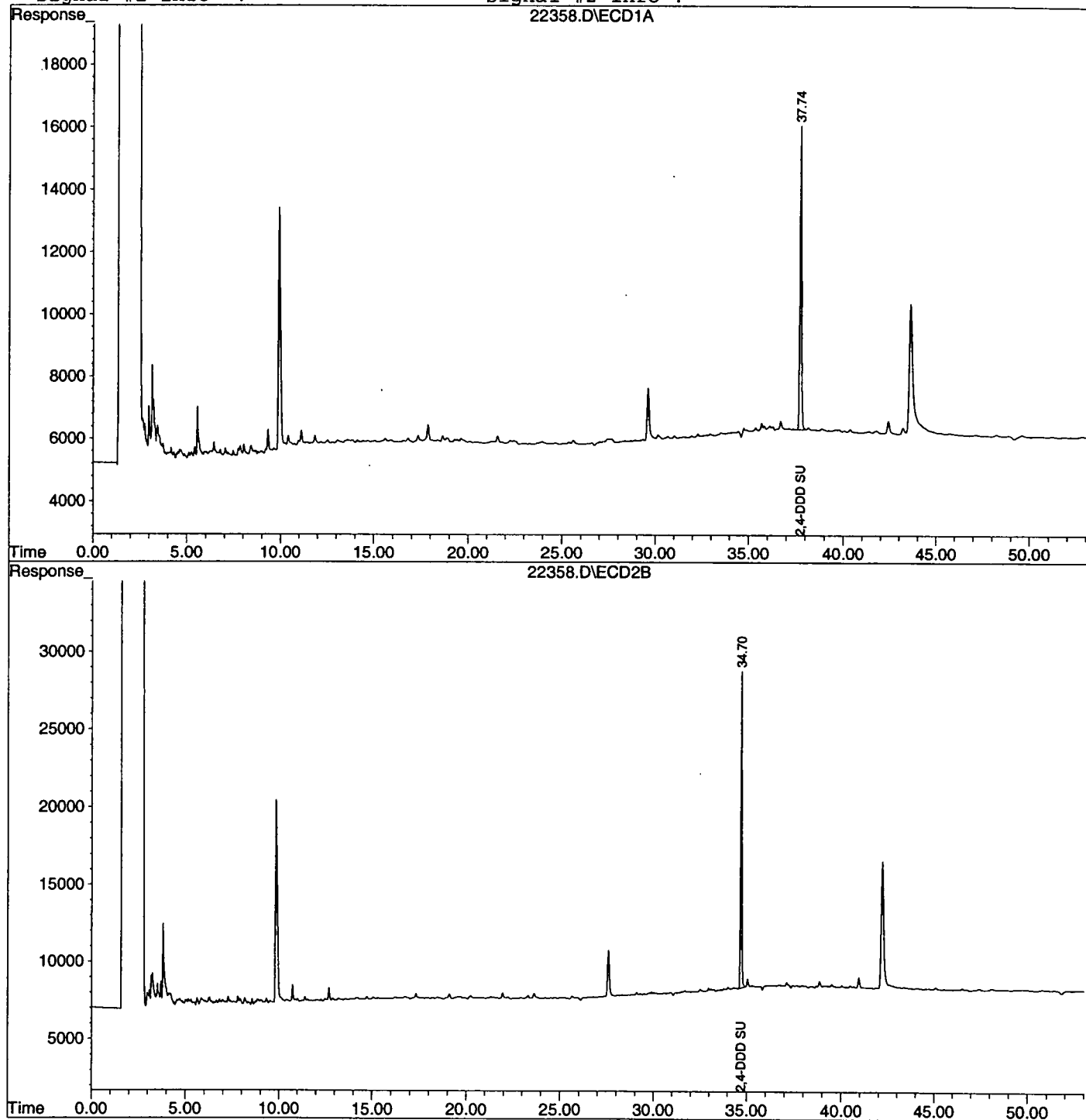
System Monitoring Compounds						
6) S 2,4-DDD SURROGAT	37.74	34.70	619864	943749	0.170	0.179
Spiked Amount	0.200		Recovery	=	85.00%	89.50%
Target Compounds						
1) TOXAPHENE PEAK 1	0.00	0.00	0	0	N.D. d	N.D. d
2) TOXAPHENE PEAK 2	0.00	0.00	0	0	N.D. d	N.D. d
3) TOXAPHENE PEAK 3	0.00	0.00	0	0	N.D. d	N.D. d
4) TOXAPHENE PEAK 4	0.00	0.00	0	0	N.D. d	N.D. d
5) TOXAPHENE PEAK 5	0.00	0.00	0	0	N.D. d	N.D. d

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010917\22358.D\ECD1A.CH Vial: 50
Signal #2 : C:\HPCHEM\1\DATA\508F\010917\22358.D\ECD2B.CH
Acq On : 19 Sep 2001 10:56 am Operator: Nefliu
Sample : SAMPLE Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 20 11:27 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 AD22358 - Analysis \$508

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 09-21-2001 Time: 10:44:27

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