

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 09/30/2001 Time: 13:25:01

Sample: AD22657
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 9/19/01 13:18 Ended: 9/28/01 13:18 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	Sum of PCB's		< MDL		0.20

95%

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\22657.D\ECD1A.CH Vial: 58
 Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22657.D\ECD2B.CH
 Acq On : 27 Sep 2001 9:59 pm Operator: Nefliu
 Sample : Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 28 14:59 2001 Quant Results File: 010927P.RES

Quant Method : C:\HPCHEM\1\METHODS\010927P.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	37.59	34.65	334706	441583	0.085	0.121 #
Spiked Amount 0.100			Recovery	=	85.00%	121.00%
Target Compounds						
3) HEPTACHLOR	26.45	22.87	2025	1419	0.000	0.000 #
4) ALDRIN	29.18	24.84	4217	1196	0.000	0.000 #
5) HEPTACHLOR EPOXI	32.82	29.96	1890	3384	0.000	0.000 #
6) 4,4'-DDE	36.15	33.05	5903	8127	0.001	0.001 #
7) DIELDRIN	36.56	33.55	4419	662	0.001	0.000 #
8) ENDRIN	38.71	0.00	1699	0	0.000	N.D. d#
9) METHOXYCHLOR	0.00	42.09	0	319660	N.D.	0.184 #

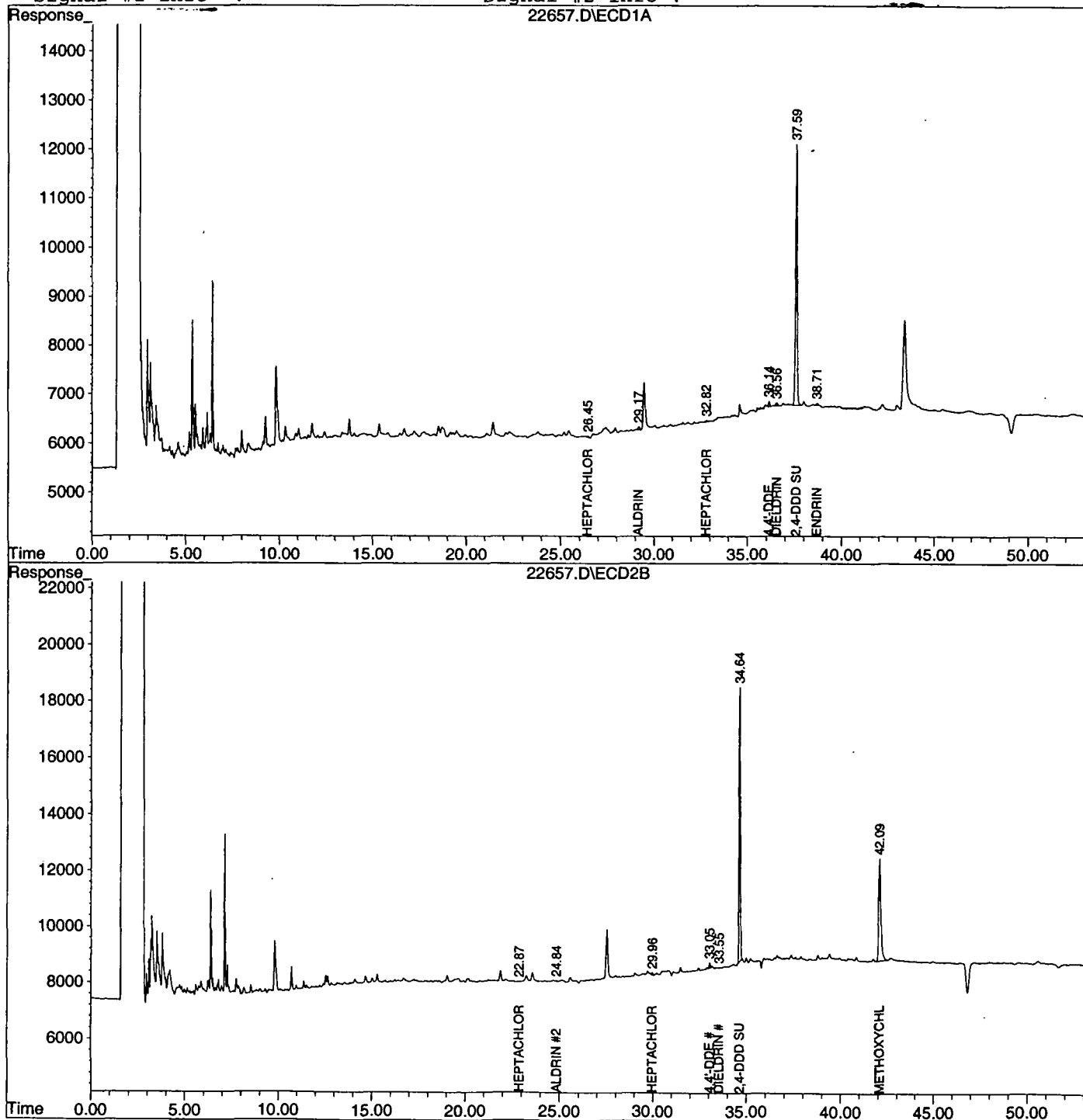
 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 22657.D 010927P.M Fri Sep 28 14:59:42 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\22657.D\ECD1A.CH Vial: 58
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22657.D\ECD2B.CH
Acq On : 27 Sep 2001 9:59 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 14:59 2001 Quant Results File: 010927P.RES

Quant Method : C:\HPCHEM\1\METHODS\010927P.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\010926A\22657.D\ECD1A.CH Vial: 58
 Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22657.D\ECD2B.CH
 Acq On : 27 Sep 2001 9:59 pm Operator: Nefliu
 Sample : Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 28 15:18 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

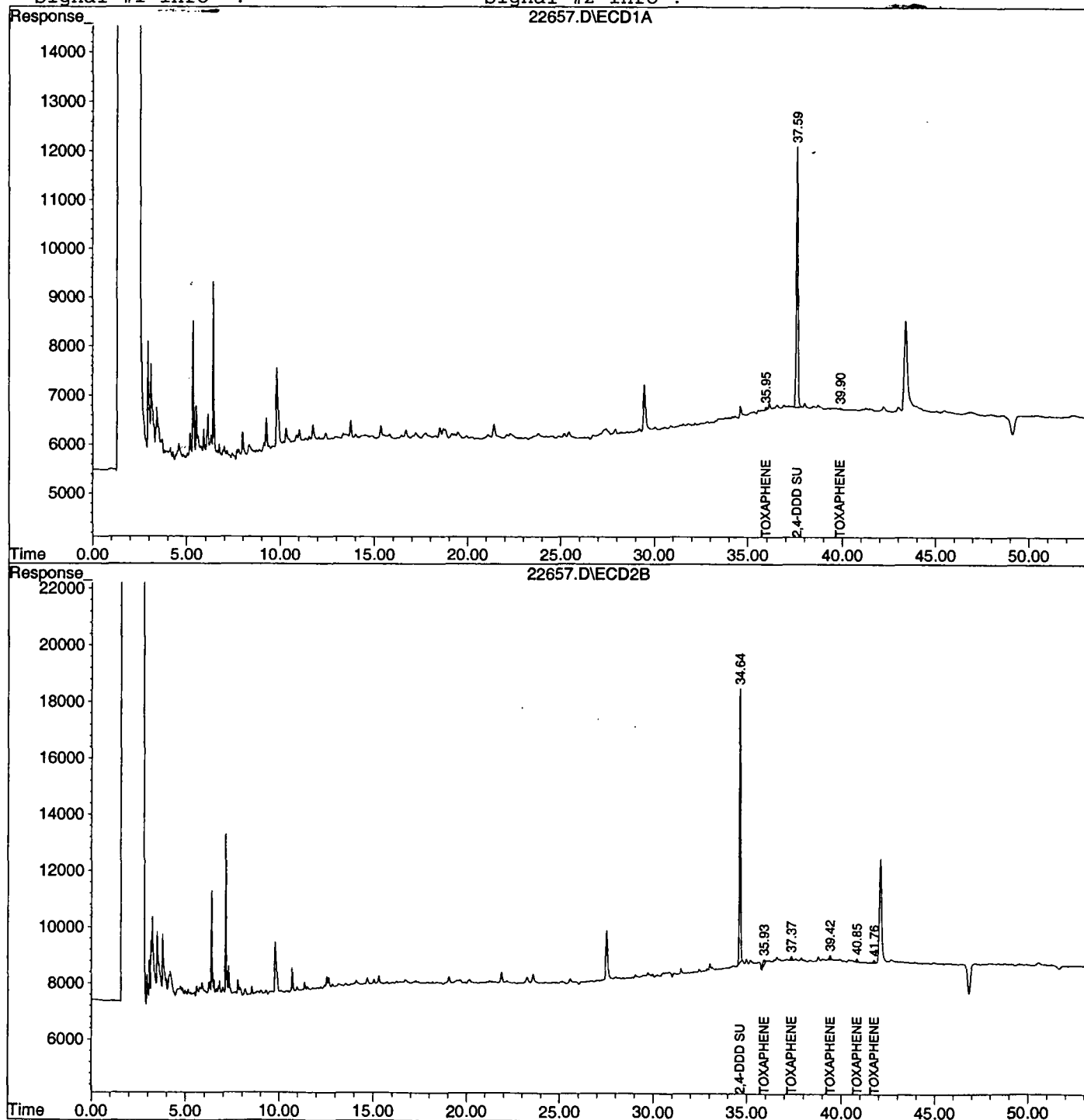
System Monitoring Compounds						
6) S 2,4-DDD SURROGAT	37.59	34.65	334741	441583	0.082	0.096
Spiked Amount	0.100		Recovery	=	82.00%	96.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.96	35.94	3003	15026	0.094	0.639 #
2) TOXAPHENE PEAK 2	39.89	37.37	2082	7614	0.043	0.090 #
3) TOXAPHENE PEAK 3	0.00	39.42	0	8710	N.D.	0.161 #
4) TOXAPHENE PEAK 4	0.00	40.85	0	6604	N.D.	0.131 #
5) TOXAPHENE PEAK 5	0.00	41.76	0	5605	N.D.	0.143 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\22657.D\ECD1A.CH Vial: 58
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22657.D\ECD2B.CH
Acq On : 27 Sep 2001 9:59 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 15:18 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\010926A\22657.D\ECD1A.CH Vial: 58
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22657.D\ECD2B.CH
Acq On : 27 Sep 2001 9:59 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 15:40 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 : Fri Sep 28 15:35:05 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

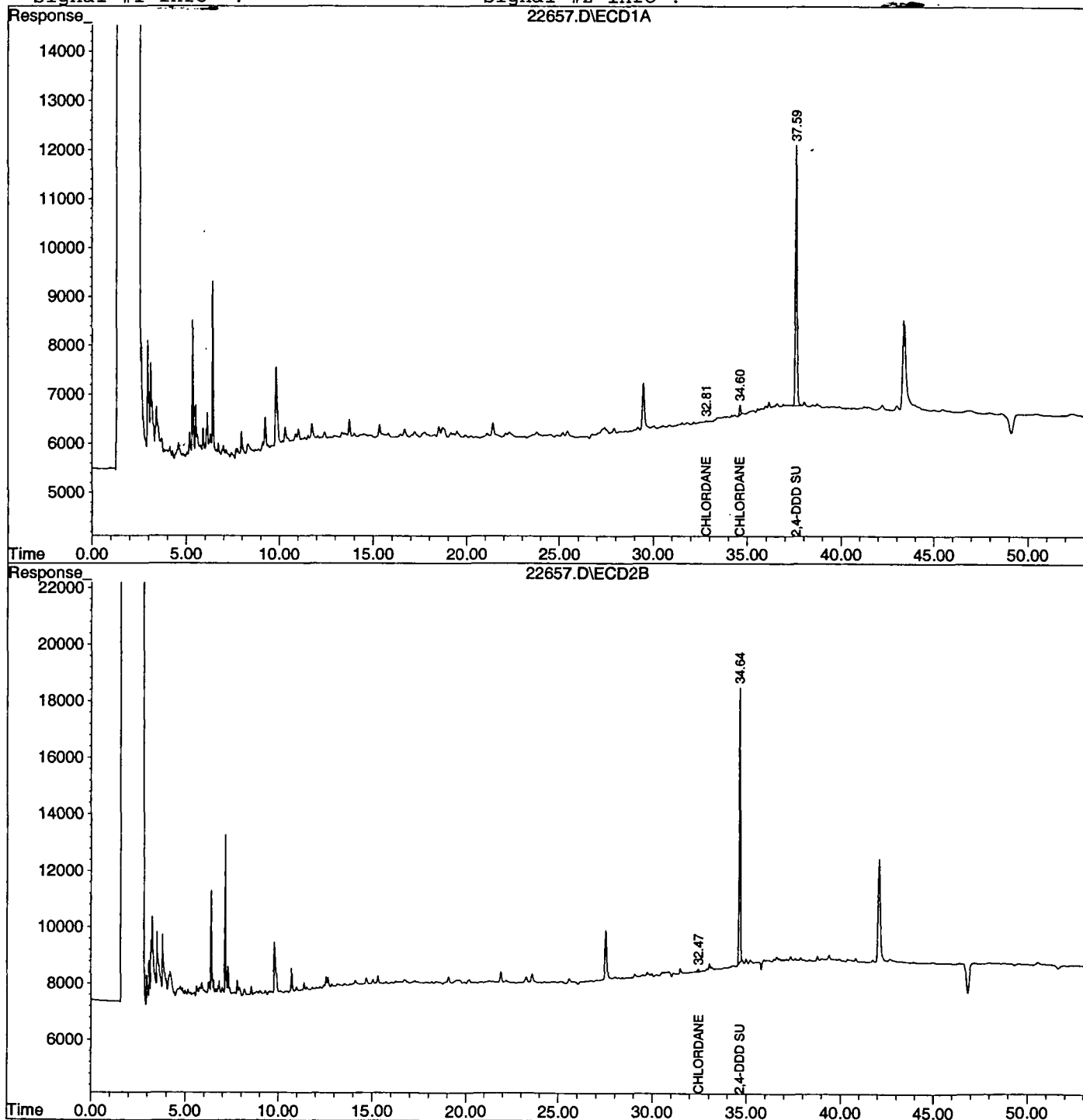
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	37.59f	34.65	334073	442297	0.086m	0.080
Spiked Amount	0.100		Recovery	=	86.00%	80.00%
Target Compounds						
1) CHLORDANE PEAK 1	32.82f	0.00	1100	0	0.007	N.D. #
2) CHLORDANE PEAK 2	0.00	32.47	0	5317	N.D.	0.004 #
3) CHLORDANE PEAK 3	34.60	0.00	10733	0	0.015	N.D. #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\22657.D\ECD1A.CH Vial: 58
 Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22657.D\ECD2B.CH
 Acq On : 27 Sep 2001 9:59 pm Operator: Nefliu
 Sample : Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 28 15:40 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 : Fri Sep 28 15:35:05 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\010926A\22657.D\ECD1A.CH Vial: 58
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22657.D\ECD2B.CH
Acq On : 27 Sep 2001 9:59 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 16:07 2001 Quant Results File: PCB1016.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1016.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Fri Sep 28 15:48:45 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	37.59	34.65	334741	441583	0.085	0.121 #
Spiked Amount 0.200			Recovery	=	42.50%	60.50%
Target Compounds						
1) PEAK 1	0.00	16.70f	0	6050	N.D.	0.026 #
2) PEAK 2	23.80	19.05	10192	17695	0.024	0.036 #
3) PEAK 3	28.22	0.00	1759	0	0.007	N.D. d#
4) PEAK 4	31.80	24.23	3456	2071	0.017	0.007 #
5) PEAK 5	33.44	0.00	1024	0	0.018	N.D. #

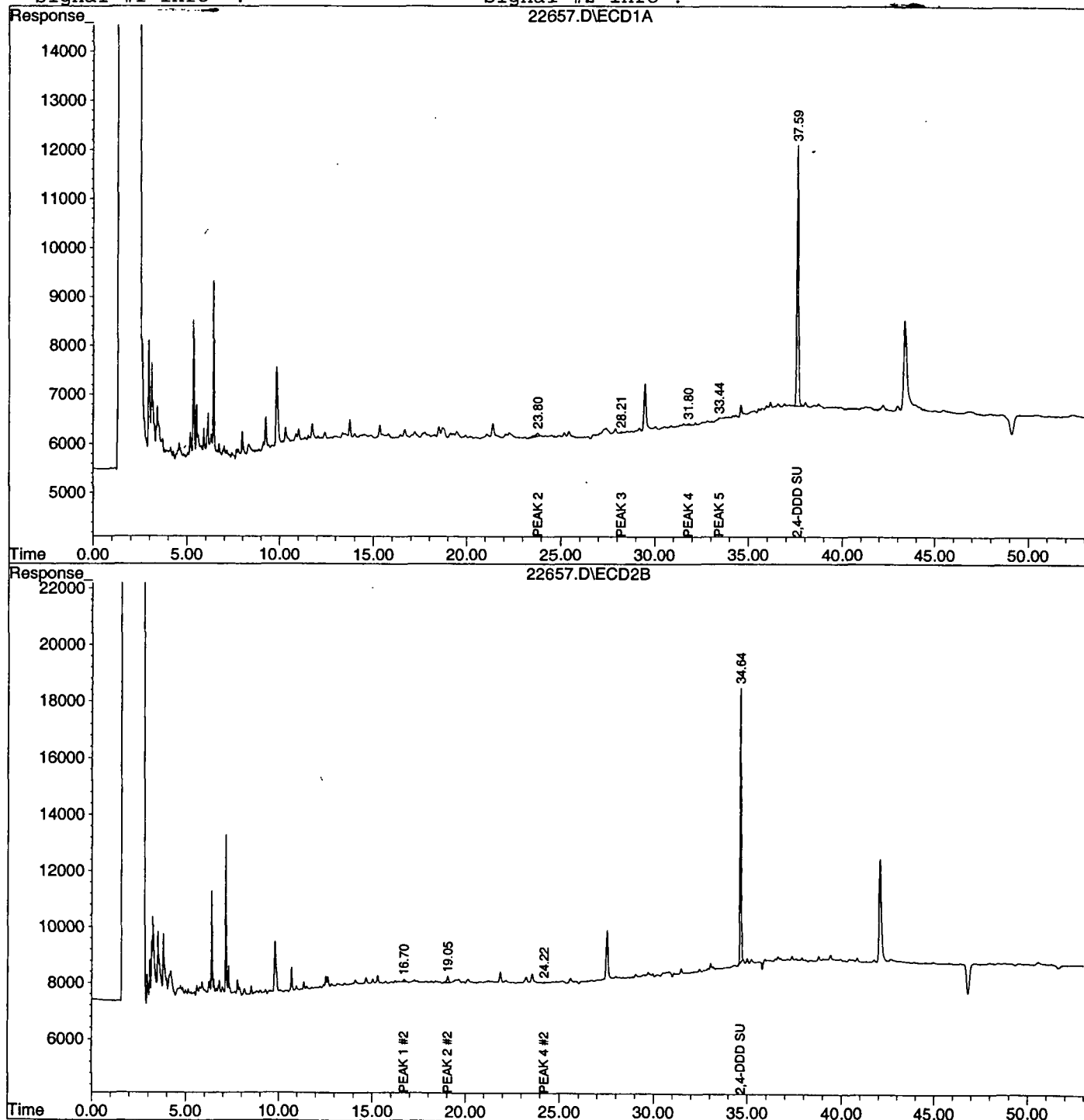
10.2

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\22657.D\ECD1A.CH Vial: 58
 Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22657.D\ECD2B.CH
 Acq On : 27 Sep 2001 9:59 pm Operator: Nefliu
 Sample : Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 28 16:07 2001 Quant Results File: PCB1016.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1016.M (Chemstation Integrator)
 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
 Last Update : Fri Sep 28 15:48:45 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\010926A\22657.D\ECD1A.CH Vial: 58
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22657.D\ECD2B.CH
Acq On : 27 Sep 2001 9:59 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 16:46 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	37.59	34.65	334706	441583	0.085	0.121 #
Spiked Amount	0.100		Recovery	=	85.00%	121.00%
Target Compounds						
1) PEAK 1	32.82	29.71	1890	4299	0.009	0.008
2) PEAK 2	33.80	30.84	820	9473	0.002	0.021 #
3) PEAK 3	36.90	33.38	2365	1199	0.003	0.002 #
4) PEAK 4	0.00	34.35	0	1584	N.D. d	0.005
5) PEAK 5	41.48	37.16	2222	1791	0.005	0.004

CO-2

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\22657.D\ECD1A.CH Vial: 58
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\22657.D\ECD2B.CH
Acq On : 27 Sep 2001 9:59 pm Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 16:46 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 :

