

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/05/2001 Time: 14:20:30

Sample: AD22919
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		0.083 ✓		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22919.D\ECD1A.CH Vial: 46
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22919.D\ECD2B.CH
 Acq On : 30 Sep 2001 1:00 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 10:22 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

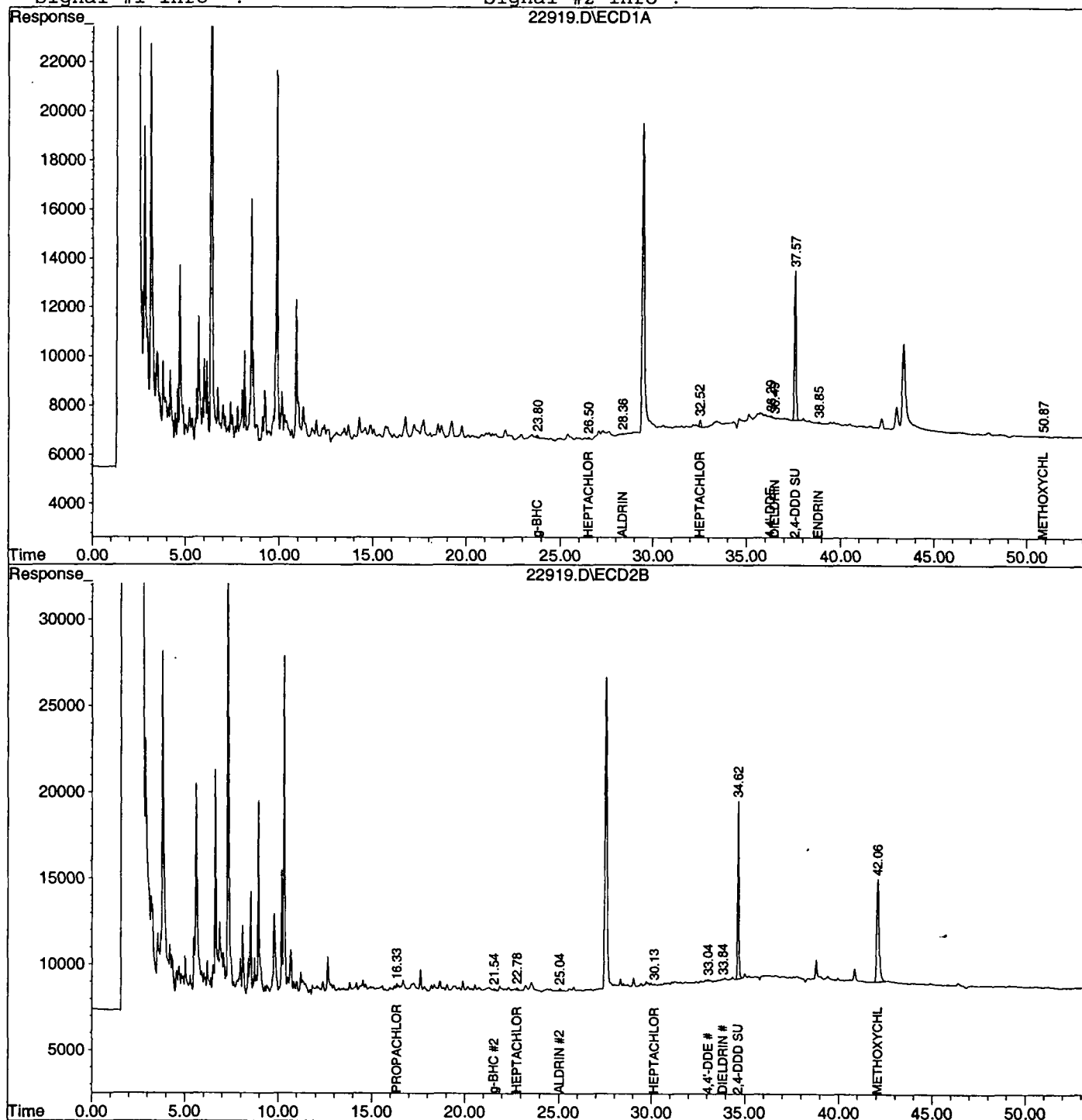
System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.57	34.62	377029	479810	0.083	0.085
Spiked Amount 0.100			Recovery	=	83.00%	85.00%
Target Compounds						
1) PROPACHLOR	0.00	16.34	0	6826	N.D. d	0.008
2) g-BHC	23.78	21.54	6241	6870	0.001	0.001
3) HEPTACHLOR	26.51	22.78	3775	8409	0.001	0.001 #
4) ALDRIN	28.36f	25.05	1516	8231	0.000	0.001 #
5) HEPTACHLOR EPOXI	32.52f	30.13	16539	3782	0.002	0.000 #
6) 4,4'-DDE	36.26	33.04	3628	3921	0.000	0.000
7) DIELDRIN	36.48	33.84	871	1262	0.000	0.000
8) ENDRIN	38.81	0.00	4701	0	0.001	N.D. d#
9) METHOXYCHLOR	50.87f	42.06	969	537835	0.000	0.223 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22919.D\ECD1A.CH Vial: 46
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22919.D\ECD2B.CH
 Acq On : 30 Sep 2001 1:00 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 10:22 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\22919.D\ECD1A.CH Vial: 46
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22919.D\ECD2B.CH
Acq On : 30 Sep 2001 1:00 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 10:38 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

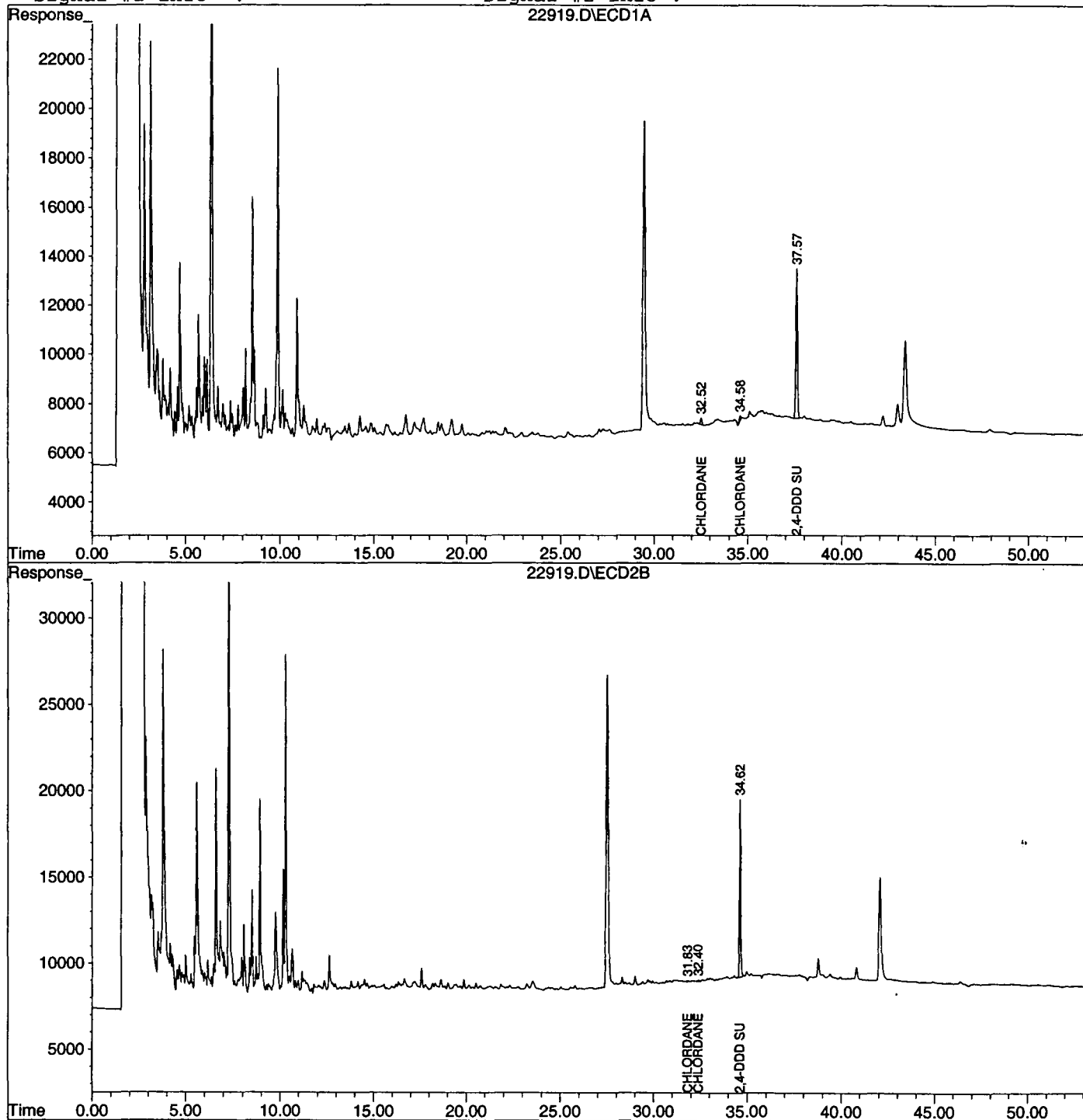
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	37.57	34.63	379312	478169	0.083m	0.084
Spiked Amount 0.100			Recovery	=	83.00%	84.00%
Target Compounds						
1) CHLORDANE PEAK 1	32.52	31.83f	15984	4197	0.097	0.004 #
2) CHLORDANE PEAK 2	0.00	32.40	0	5442	N.D.	0.004 #
3) CHLORDANE PEAK 3	34.58	0.00	12831	0	0.018	N.D. #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22919.D\ECD1A.CH Vial: 46
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22919.D\ECD2B.CH
Acq On : 30 Sep 2001 1:00 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 10:38 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\22919.D\ECD1A.CH Vial: 46
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22919.D\ECD2B.CH
Acq On : 30 Sep 2001 1:00 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

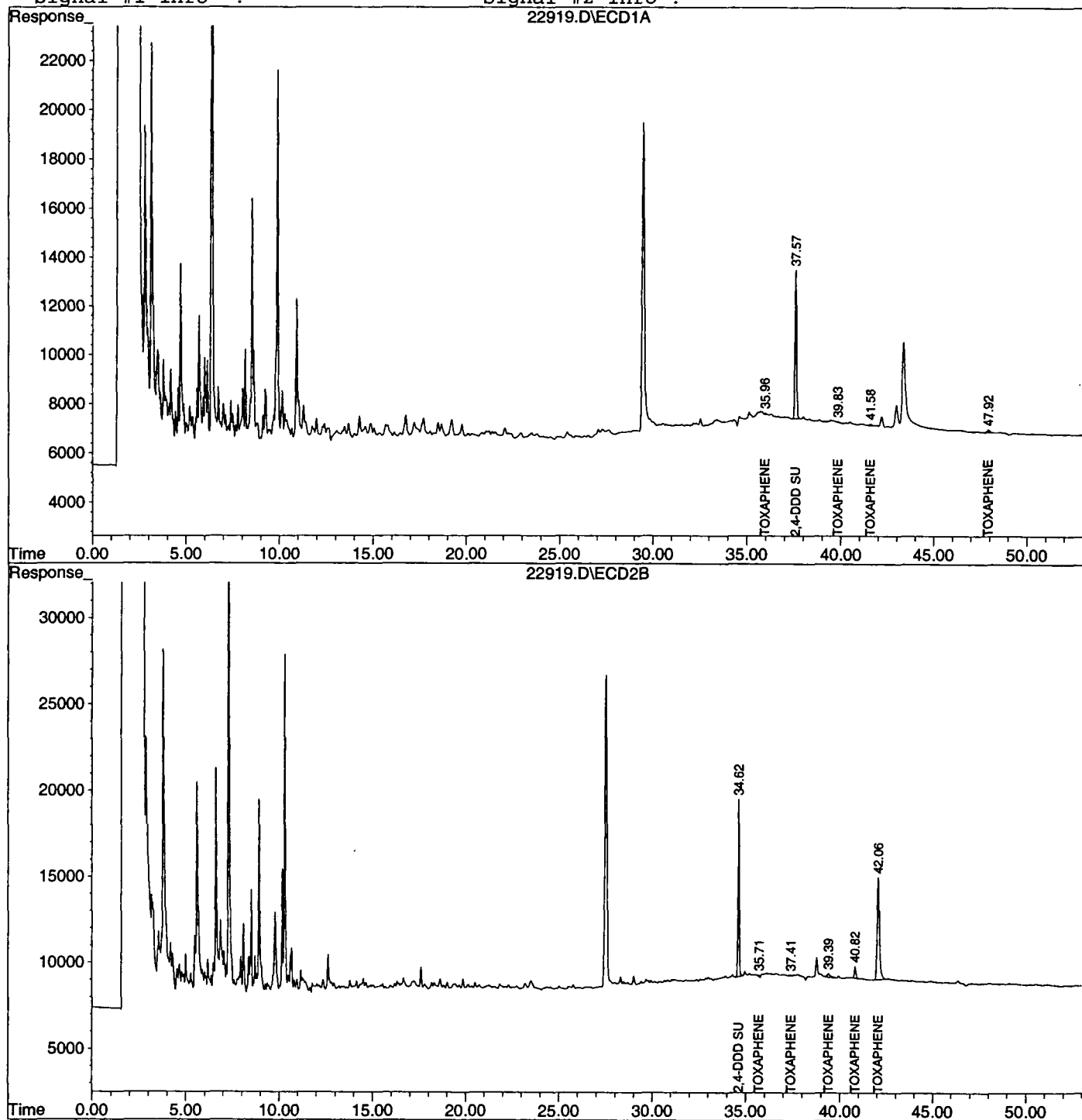
System Monitoring Compounds						
6) S 2,4-DDD SURROGAT	37.57	34.62	376855	480034	0.092	0.104
Spiked Amount 0.100			Recovery	=	92.00%	104.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.96	35.70	3211	4617	0.100	0.196 #
2) TOXAPHENE PEAK 2	39.83	37.41	2751	2415	0.057	0.029 #
3) TOXAPHENE PEAK 3	41.58	39.39	6060	29839	0.084	0.553 #
4) TOXAPHENE PEAK 4	47.91f	40.82	12394	43803	0.098	0.868 #
5) TOXAPHENE PEAK 5	0.00	42.06	0	538413	N.D.	13.761 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22919.D\ECD1A.CH Vial: 46
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Acq On : 30 Sep 2001 1:00 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\22919.D\ECD1A.CH Vial: 46
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22919.D\ECD2B.CH
Acq On : 30 Sep 2001 1:00 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

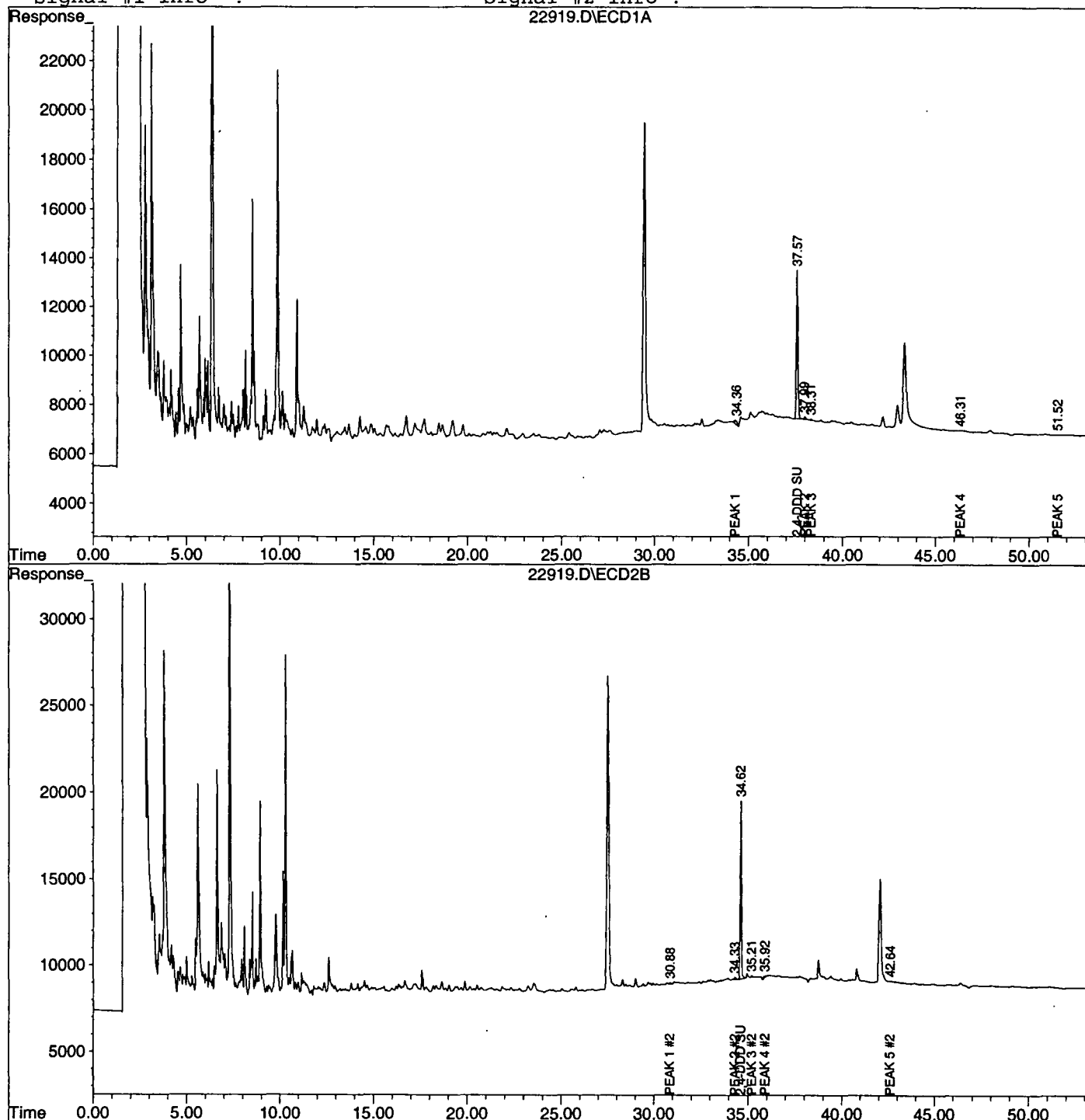
System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	37.57	34.62	377029	479810	0.083	0.085
Spiked Amount 0.100			Recovery	=	83.00%	85.00%
Target Compounds						
1) PEAK 1	34.28	30.87	15206	5593	0.060	0.019 #
2) PEAK 2	37.99	34.33	6175	5957	0.009	0.009
3) PEAK 3	38.31	35.21	2182	5110	0.003	0.006 #
4) PEAK 4	46.32	35.92	875	6740	0.001	0.027 #
5) PEAK 5	51.52	42.62f	620	2397	0.001	0.010 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22919.D\ECD1A.CH Vial: 46
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22919.D\ECD2B.CH
 Acq On : 30 Sep 2001 1:00 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\22919.D\ECD1A.CH Vial: 46
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22919.D\ECD2B.CH
 Acq On : 30 Sep 2001 1:00 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

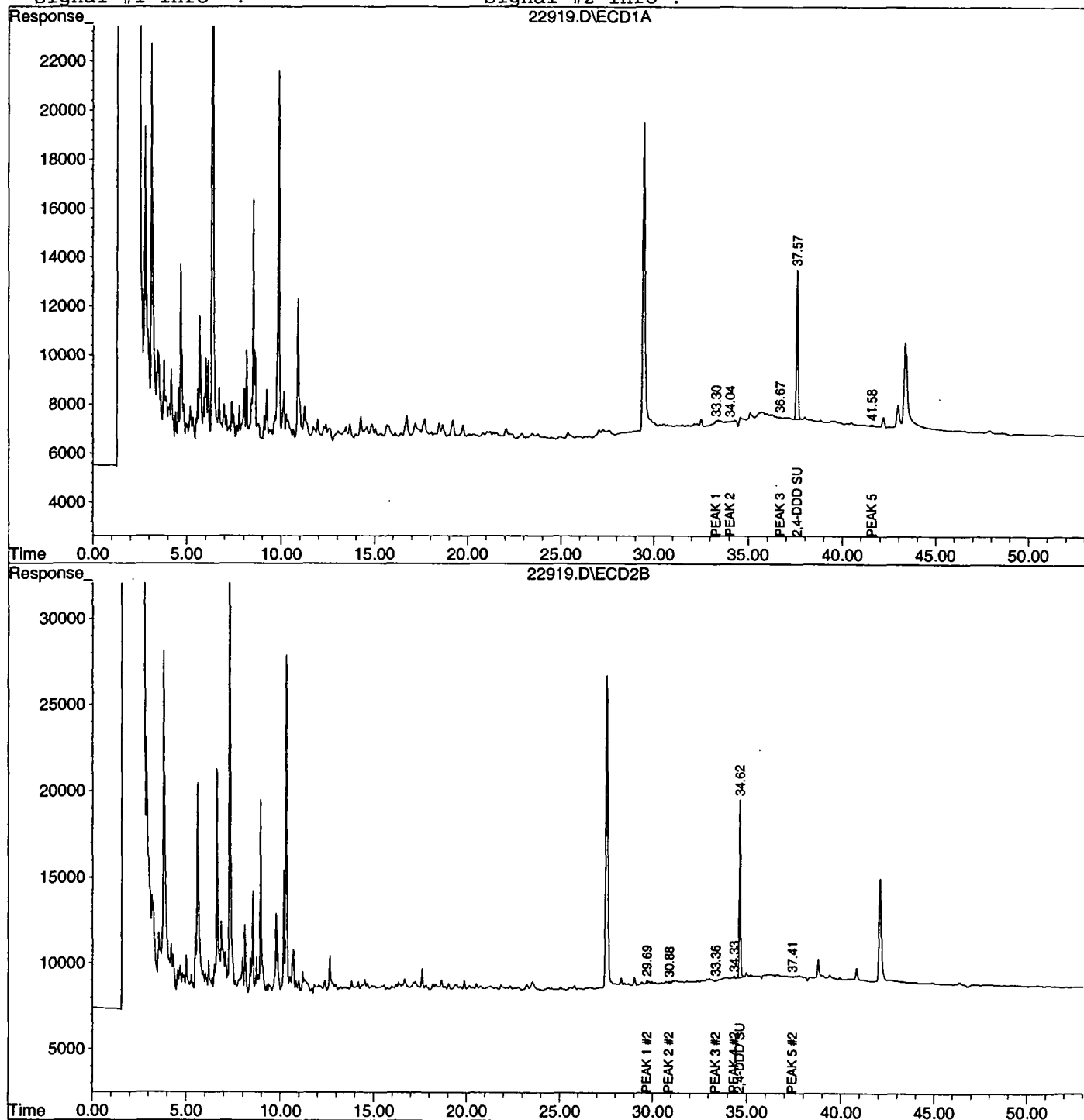
System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	37.57	34.62	377029	479810	0.095	0.132 #
Spiked Amount 0.100			Recovery	=	95.00%	132.00%
Target Compounds						
1) PEAK 1	33.30f	29.69	1404	7583	0.007	0.014 #
2) PEAK 2	34.04	30.87	533	5593	0.001	0.012 #
3) PEAK 3	36.68f	33.36	1696	2136	0.002	0.003 #
4) PEAK 4	0.00	34.33	0	5957	N.D. d	0.020
5) PEAK 5	41.58	37.41f	6008	2379	0.013	0.005 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22919.D\ECD1A.CH Vial: 46
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22919.D\ECD2B.CH
Acq On : 30 Sep 2001 1:00 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 :



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22919.D\ECD1A.CH Vial: 46
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22919.D\ECD2B.CH
Acq On : 30 Sep 2001 1:00 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 11:51 2001 Quant Results File: PCB1221.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1221.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Sep 30 11:44:39 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	37.57f	34.62	377029	479810	0.083	0.085
Spiked Amount	0.100		Recovery	=	83.00%	85.00%
Target Compounds						
1) PEAK 1	13.35	13.63	3510	1881	0.042m	0.102 #
2) PEAK 2	18.47	13.81	26751	18958	0.226m	0.544m#
3) PEAK 3	19.75	14.91	29914	3367	0.352m	0.027 #
4) PEAK 4	0.00	15.97	0	7303	N.D. d	0.080m
5) PEAK 5	20.82	16.33	7801	9148	0.224	0.027m#

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22919.D\ECD1A.CH Vial: 46
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22919.D\ECD2B.CH
Acq On : 30 Sep 2001 1:00 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 11:51 2001 Quant Results File: PCB1221.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1221.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Sep 30 11:44:39 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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

