

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/21/2001 Time: 14:38:00

Sample: AD23797
Analysis: SC1508 Organochlorine Pesticides Calibration
Units: ug
Started: 10/1/01 13:53 Ended: 10/16/01 13:53 Analyst: MN
Page: 1

	Component Name	Via	Result	Qualifier	MDL
1	Propachlor		0.21		0.040
2	Lindane		0.28		0.030
3	Heptachlor		0.093		0.020
4	Aldrin		0.12		0.010
5	Heptachlor Epoxide		0.24		0.030
6	4,4-DDE		0.42		0.080
7	Dieldrin		0.078		0.016
8	Endrin		0.21		0.020
9	Methoxychlor		0.41		0.039
10	Chlordane		0.35		0.40
11	Toxaphene		3.2		0.40
12					
13	Surr_2,4-DDD		0.20		

OK

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011016C\PESTC2.D\ECD1A.CH Vial: 68
Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\PESTC2.D\ECD2B.CH
Acq On : 17 Oct 2001 3:20 pm Operator: Nefliu
Sample : pest ic2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 21 9:39 2001 Quant Results File: 011018P.RES

Quant Method : C:\HPCHEM\1\METHODS\011018P.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 :

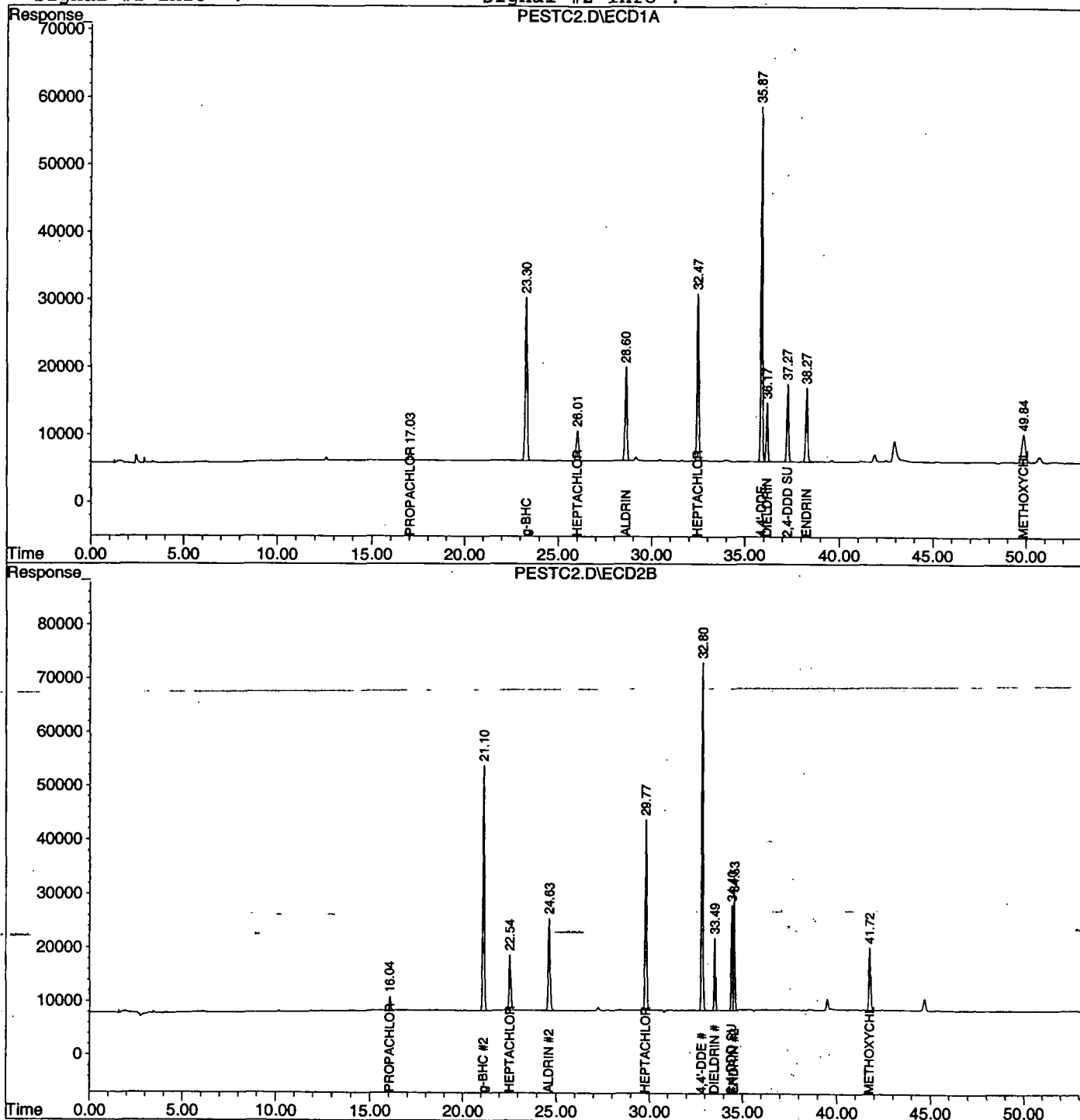
Compound	RT#1	RT#2	Resp#1	Resp#2	ug/L	ug/L
System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.27	34.40	745007	952994	0.200	0.202m
Spiked Amount 0.100			Recovery	=	200.00%	202.00%
Target Compounds						
1) PROPACHLOR	17.03	16.04	126217	149386	0.206	0.212
2) g-BHC	23.30	21.10	1845245	2673472	0.283	0.293 - 750%
3) HEPTACHLOR	26.01	22.54	418687	706213	0.093	0.100
4) ALDRIN	28.61	24.63	1039350	1177606	0.121	0.121
5) HEPTACHLOR EPOXI	32.47	29.77	1622145	2080508	0.243	0.246
6) 4,4'-DDE	35.87	32.80	2965192	3368716	0.419m	0.423
7) DIELDRIN	36.17	33.49	527257	675961	0.078m	0.081
8) ENDRIIN	38.27	34.53	804086	1084850	0.209	0.223m
9) METHOXYCHLOR	49.84	41.72	579556	819076	0.405	0.434

Quantitation-Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011016C\PESTC2.D\ECD1A.CH-Vial: 68
Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\PESTC2.D\ECD2B.CH
Acq On : 17 Oct 2001 3:20 pm Operator: Nefliu
Sample : pest ic2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 21 9:39 2001 Quant Results File: 011018P.RES

Quant Method : C:\HPCHEM\1\METHODS\011018P.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 #1 Info :
Signal #2 Phase :
Signal #2 Info :



Quantitation-Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011016C\CHLC1.D\ECD1A.CH Vial:-6
Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\CHLC1.D\ECD2B.CH
Acq On : 17 Oct 2001 8:05 am Operator: Nefliu
Sample : chlordan ccv1 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 21 11:05 2001 Quant Results File: 011004C.RES

Quant Method : C:\HPCHEM\1\METHODS\011004C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Mon Oct 15 11:19:30 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

1)	CHLORDANE PEAK 1	32.32	31.84	75927	314729	0.386m	0.294m
2)	CHLORDANE PEAK 2	33.47	32.16	290468	437249	0.313m	0.288
3)	CHLORDANE PEAK 3	34.41	36.02	255088	96461	0.338m	0.278m

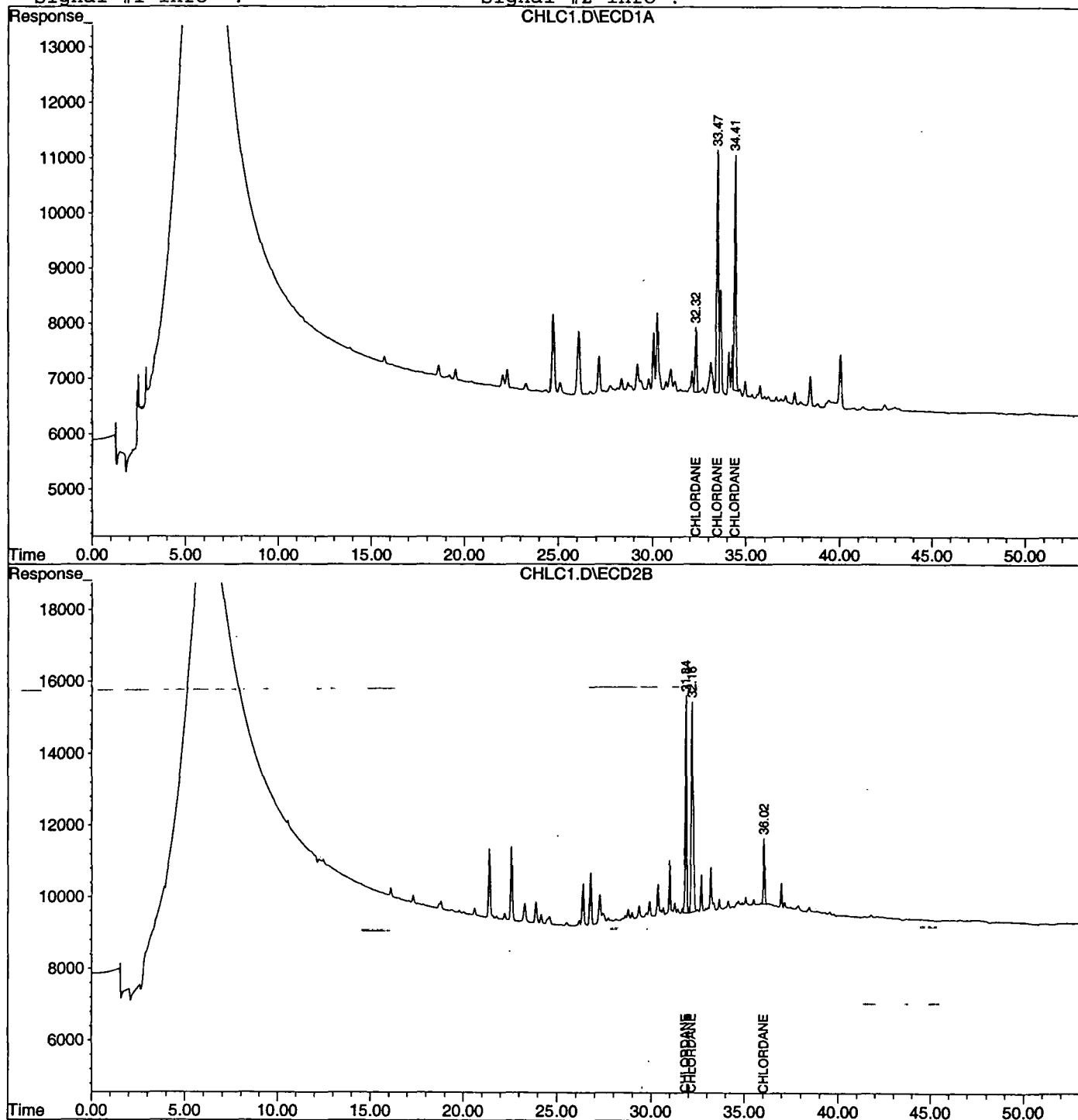
$\bar{x} = 0.35$ (109/1) MN
(88/1)

--- Quantitation Report ---

Signal #1 : C:\HPCHEM\1\DATA\508F\011016C\CHLC1.D\ECD1A.CH Vial: 6
Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\CHLC1.D\ECD2B.CH
Acq On : 17 Oct 2001 8:05 am Operator: Nefliu
Sample : chlordan ccv1 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 21 11:05 2001 Quant Results File: 011004C.RES

Quant Method : C:\HPCHEM\1\METHODS\011004C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Mon Oct 15 11:19:30 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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



Signal #1 : C:\HPCHEM\1\DATA\508F\011016C\TOXC2.D\ECD1A.CH-Vial: -10
Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\TOXC2.D\ECD2B.CH
Acq On : 17 Oct 2001 10:01 am Operator: Nefliu
Sample : tox ic2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 21 11:29 2001 Quant Results File: 011018T.RES

Quant Method : C:\HPCHEM\1\METHODS\011018T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Mon Oct 15 11:37:22 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	37.28	34.41	878909	980462	0.200	0.200m
Spiked Amount	0.100		Recovery	=	200.00%	200.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.55	35.65	115747	86641	3.154m	3.592m
2) TOXAPHENE PEAK 2	39.57	37.19	199174	308496	3.213m	3.583m
3) TOXAPHENE PEAK 3	41.24	39.25	313527	206968	3.151m	3.747m
4) TOXAPHENE PEAK 4	46.35	40.41	351884	238793	3.249m	3.894m
5) TOXAPHENE PEAK 5	46.94	41.49	489479	244031	3.325m	4.012m

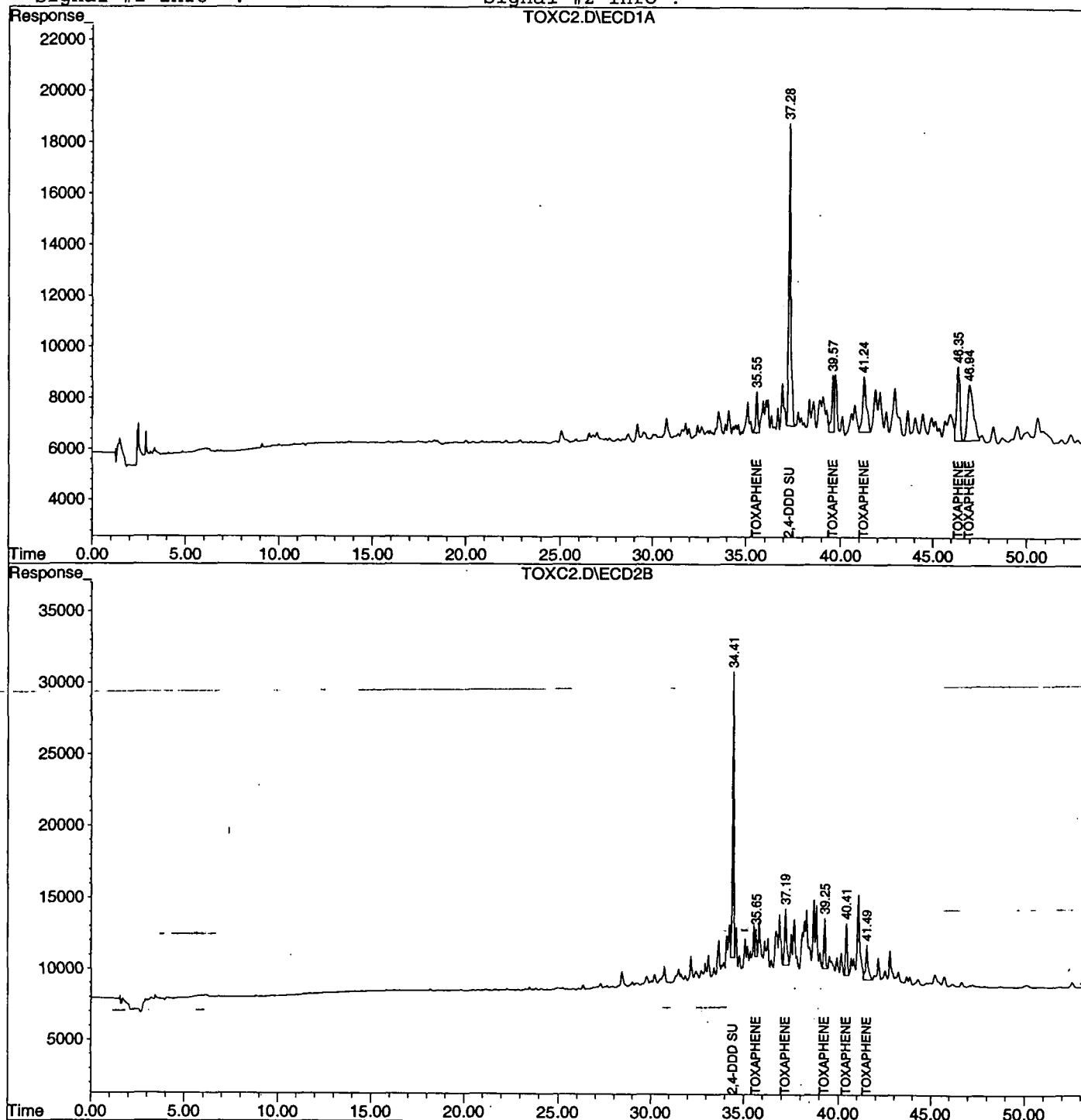
723.2
100%

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011016C\TOXC2.D\ECD1A.CH Vial:-10
 Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\TOXC2.D\ECD2B.CH
 Acq On : 17 Oct 2001 10:01 am Operator: Nefliu
 Sample : tox ic2 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 21 11:29 2001 Quant Results File: 011018T.RES

Quant Method : C:\HPCHEM\1\METHODS\011018T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Mon Oct 15 11:37:22 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\011016C\1260C2.D\ECD1A.CH Vial: 18
Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\1260C2.D\ECD2B.CH
Acq On : 17 Oct 2001 2:22 pm Operator: Nefliu
Sample : 1260 c2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 21 12:01 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 Oct 21 12:00:46 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						
Target Compounds						
1) PEAK 1	33.88	30.59	52990	49777	0.200	0.207
2) PEAK 2	37.67	33.93	147472	109412	0.199	0.200
3) PEAK 3	38.17	35.11	145968	120379	0.200	0.198
4) PEAK 4	45.63	35.70	212931	38489	0.199	0.195m
5) PEAK 5	50.82	42.55	108500	37847	0.203m	0.202m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
1260C2.D PCB1260.M Sun Oct 21 12:01:36 2001

Quantitation Report

Signal #1: C:\HPCHEM\1\DATA\508F\011016C\1260C2.D\ECD1A.CH-Vial: -18
Signal #2: C:\HPCHEM\1\DATA\508F\011016C\1260C2.D\ECD2B.CH
Acq On: 17 Oct 2001 2:22 pm Operator: Nefliu
Sample: 1260 c2 Inst: 104
Misc: Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 21 12:01 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 Oct 21 12:00:46 2001
Response via: Multiple Level Calibration
DataAcq Meth: 508F.M

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

