

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/17/2001 Time: 09:44:09

Sample: AD23503
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 9/27/01 09:23 Ended: 10/12/01 09:23 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		< MDL		0.040
2	Undane		< 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		0.081 ✓		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011012\23503.D\ECD1A.CH Vial: 50
Signal #2 : C:\HPCHEM\1\DATA\508F\011012\23503.D\ECD2B.CH
Acq On : 14 Oct 2001 1:20 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 15 11:05 2001 Quant Results File: 011012P.RES

Quant Method : C:\HPCHEM\1\METHODS\011012P.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 :

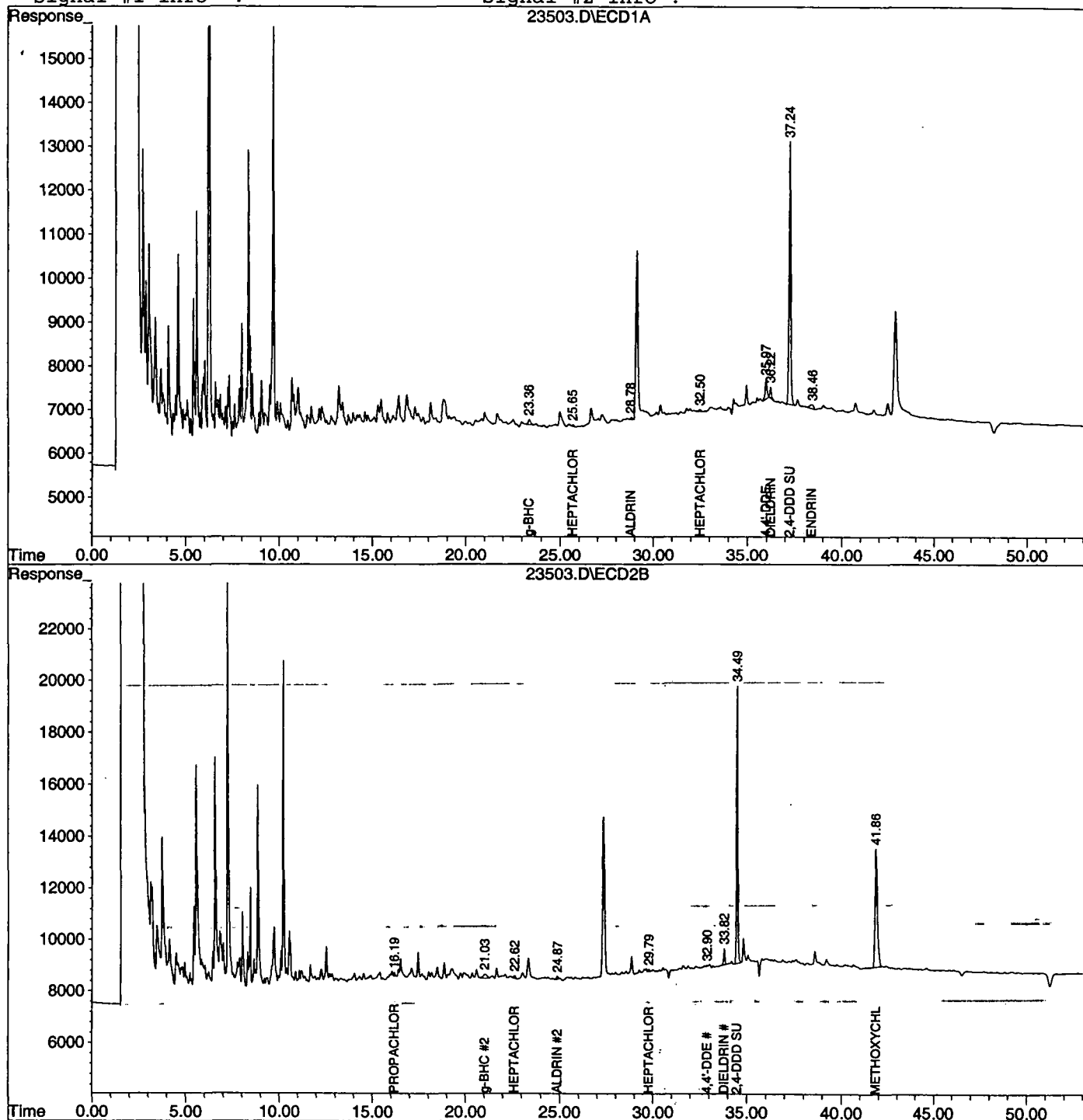
Compound	RT#1	RT#2	Resp#1	Resp#2	ug/L	ug/L
System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.24	34.49	367670	517915	0.081	0.094
Spiked Amount 0.100			Recovery	=	81.00%	94.00%
Target Compounds						
1) PROPACHLOR	0.00	16.19	0	5126	N.D. d	0.006
2) g-BHC	23.36	21.04	10634	22661	0.001	0.002 #
3) HEPTACHLOR	25.65f	22.62	2594	8232	0.000	0.001 #
4) ALDRIN	28.79	24.88	3872	7224	0.000	0.001 #
5) HEPTACHLOR EPOXI	32.50	29.80	1430	4679	0.000	0.000 #
6) 4,4'-DDE	35.98	32.91	31057	1834	0.004	0.000 #
7) DIELDRIN	36.22	33.83	15575	30489	0.002	0.003 #
8) ENDRIN	38.40	0.00	13048	0	0.003	N.D. d#
9) METHOXYCHLOR	0.00	41.87	0	420657	N.D.	0.202 #

Quantitation Report

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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:
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Acq On : 14 Oct 2001 1:20 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 15 11:27 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 :

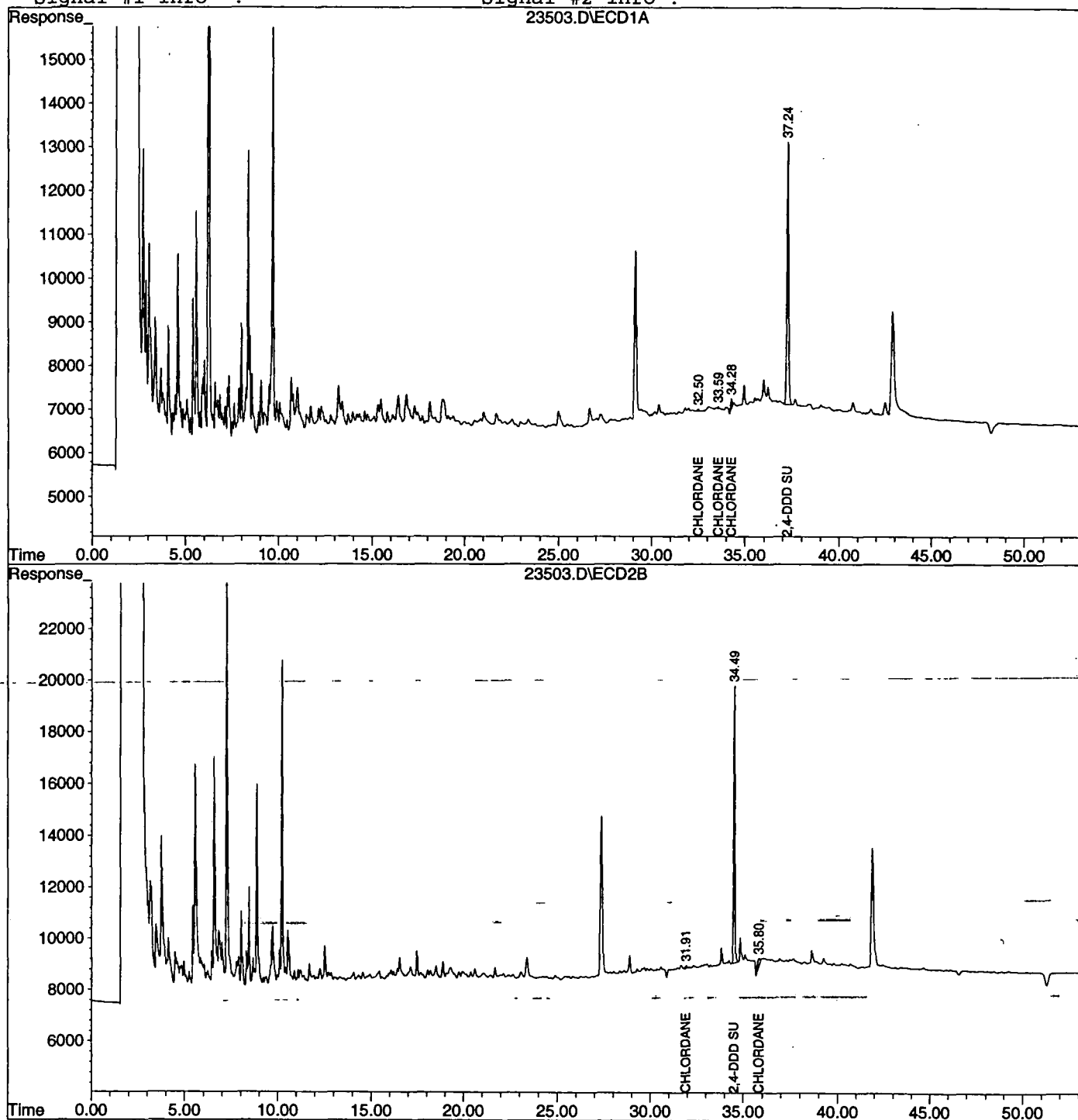
Compound	RT#1	RT#2	Resp#1	Resp#2	ug/L	ug/L
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	37.24	34.49	372369	517972	0.081m	0.087
Spiked Amount	0.100		Recovery	=	81.00%	87.00%
Target Compounds						
1) CHLORDANE PEAK 1	32.50f	31.91	3014	6557	0.015	0.006 #
2) CHLORDANE PEAK 2	33.59f	0.00	1988	0	0.002	N.D. #
3) CHLORDANE PEAK 3	34.29	35.81f	10756	25783	0.014	0.074 #

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Acq On : 14 Oct 2001 1:20 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 15 11:54 2001 Quant Results File: 011015T.RES

Quant Method : C:\HPCHEM\1\METHODS\011015T.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 :

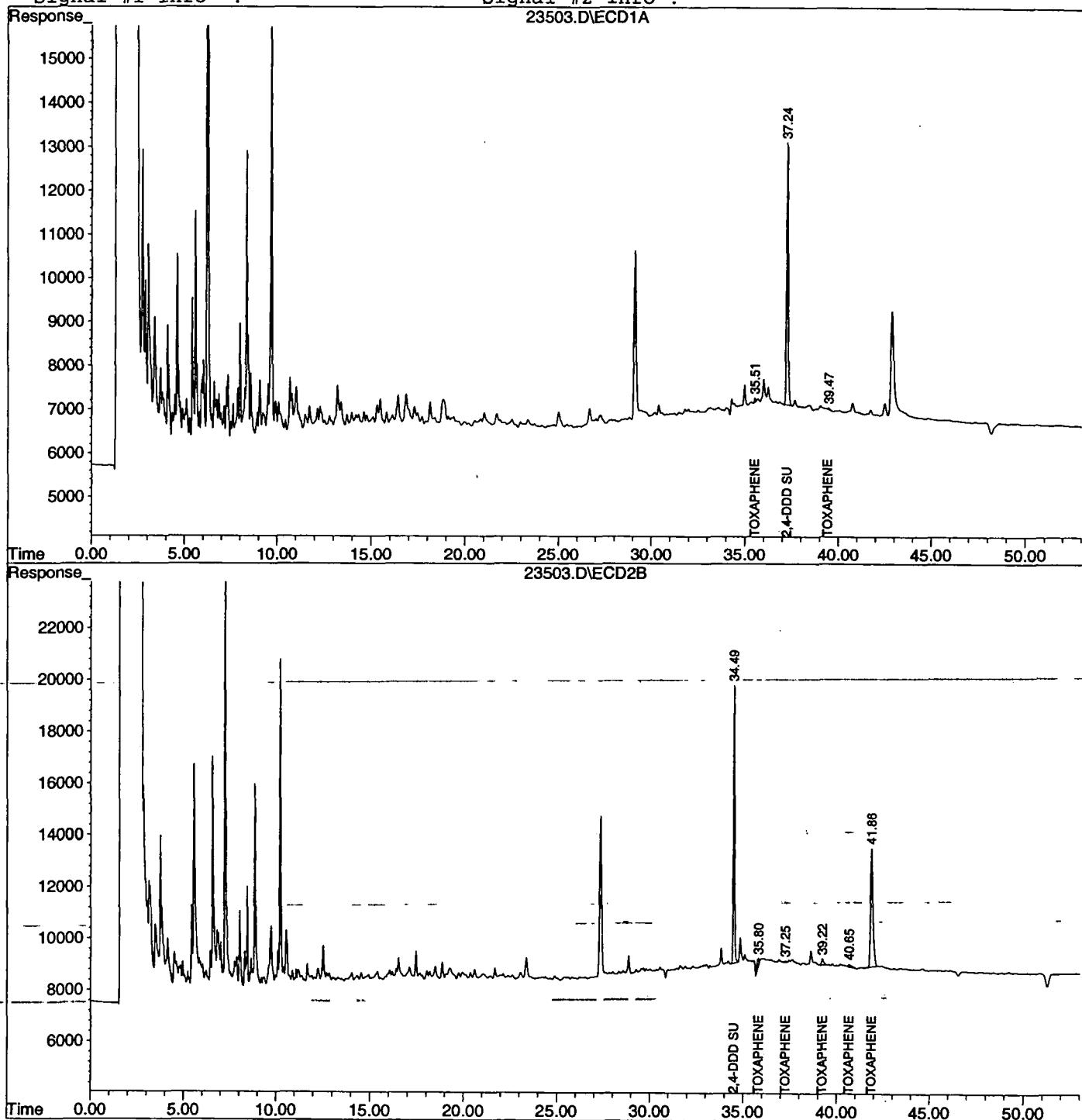
Compound	RT#1	RT#2	Resp#1	Resp#2	ug/l	ug/l
System Monitoring Compounds						
6) S 2,4-DDD SURROGAT	37.24	34.49	368932	517976	0.085	0.095
Spiked Amount	0.100		Recovery	=	85.00%	95.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.52	35.81	3612	25571	0.118	0.981 #
2) TOXAPHENE PEAK 2	39.43	37.25	2809	3339	0.047	0.037
3) TOXAPHENE PEAK 3	0.00	39.22	0	18217	N.D.	0.334 #
4) TOXAPHENE PEAK 4	0.00	40.65	0	13265	N.D.	0.304 #
5) TOXAPHENE PEAK 5	0.00	41.87f	0	420657	N.D.	12.216 #

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Signal #1 Phase :
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Acq On : 14 Oct 2001 1:20 am Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 15 13:17 2001 Quant Results File: PCB1248.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1248.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 4/23/99
Last Update : Mon Oct 15 13:12:29 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	37.24	34.49	367670	517915	0.081	0.094
Spiked Amount	0.200		Recovery	=	40.50%	47.00%
Target Compounds						
1) PEAK 1	31.22	23.06	2165	18683	0.007	0.136 #
2) PEAK 2	32.50	27.34	1430	465725	0.004	0.964 #
3) PEAK 3	33.11	27.81	7015	980	0.018	0.036 #
4) PEAK 4	34.41	29.54	1576	2418	0.006	0.005
5) PEAK 5	36.64	33.22	1457	3333	0.009	0.016 #

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 Quant Time: Oct 15 13:17 2001 Quant Results File: PCB1248.RES

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