

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/24/2001 Time: 11:48:04

Sample: AD23654
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 9/28/01 11:46 Ended: 10/16/01 11:46 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		0.19		

9370

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011016C\23654.D\ECD1A.CH Vial: 38
Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\23654.D\ECD2B.CH
Acq On : 19 Oct 2001 3:46 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 21 15:35 2001 Quant Results File: 011019P.RES

Quant Method : C:\HPCHEM\1\METHODS\011019P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Sun Oct 21 15:26:52 2001
Response via : Initial Calibration
DataAcq Meth : 508F.M

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

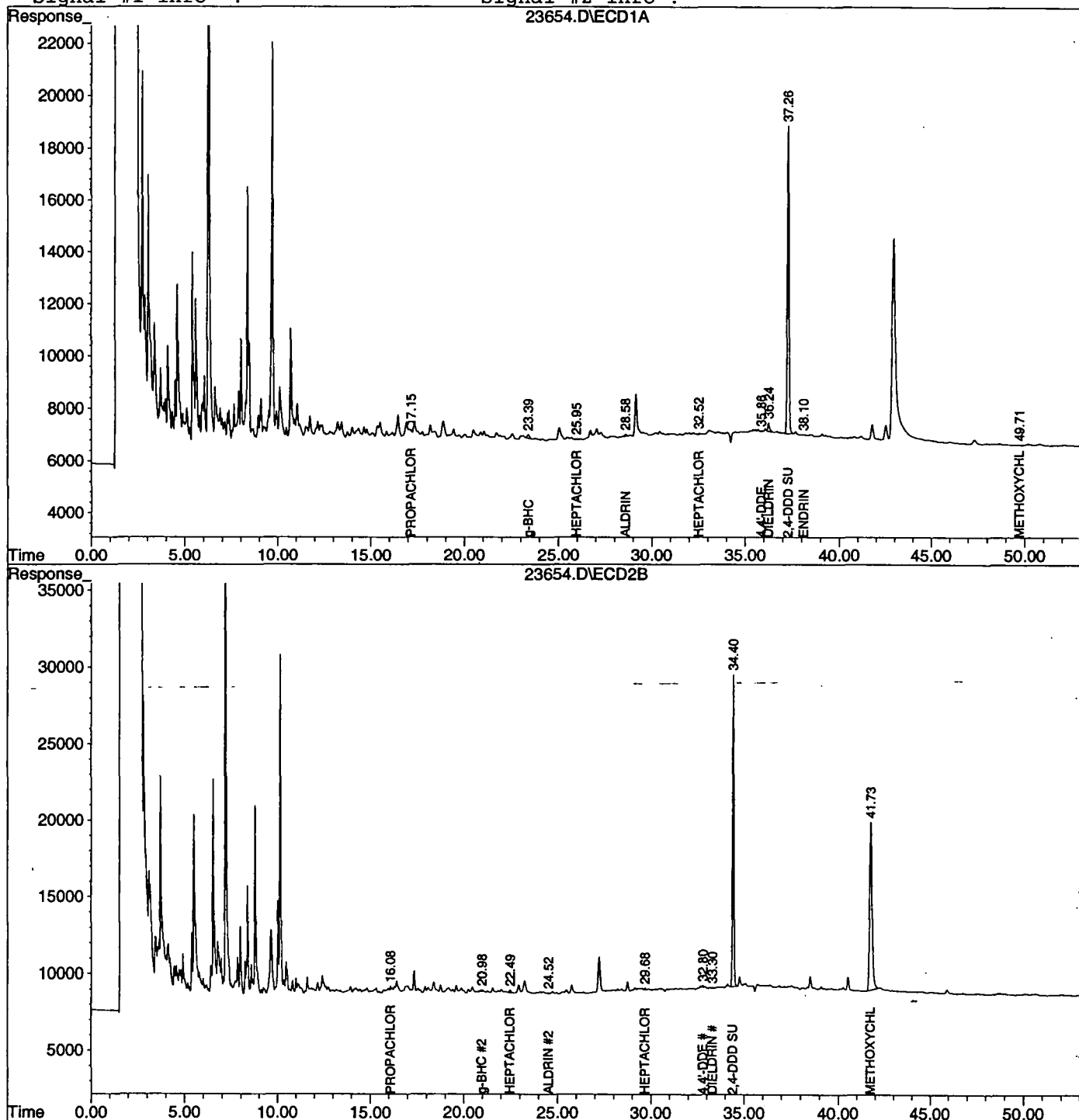
Compound	RT#1	RT#2	Resp#1	Resp#2	ug/L	ug/L
System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.26	34.40	758359	1041161	0.186	0.234 #
Spiked Amount	0.200		Recovery	=	93.00%	117.00%
Target Compounds						
1) PROPACHLOR	17.13	16.09	799	6810	0.001	0.009 #
2) g-BHC	23.40	20.97	12153	9853	0.002	0.001 #
3) HEPTACHLOR	25.95	22.49	2301	11342	0.000	0.002 #
4) ALDRIN	28.59	24.52	5795	2124	0.001	0.000 #
5) HEPTACHLOR EPOXI	32.52	29.68	2134	4921	0.000	0.001 #
6) 4,4'-DDE	35.86	32.80	1641	4501	0.000	0.001 #
7) DIELDRIN	36.24	33.30	20794	1400	0.003	0.000 #
8) ENDRIN	38.10	0.00	967	0	0.000	N.D. d#
9) METHOXYCHLOR	49.70	41.73	1647	1066988	0.001	0.619 #

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Last Update : Sun Oct 21 15:26:52 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
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Quantitation Report (QT-Reviewed)-

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Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\23654.D\ECD2B.CH
Acq On : 19 Oct 2001 3:46 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 23 10:40 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 : Sun Oct 21 15:44:45 2001
Response via : Initial Calibration
DataAcq Meth : 508F.M

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

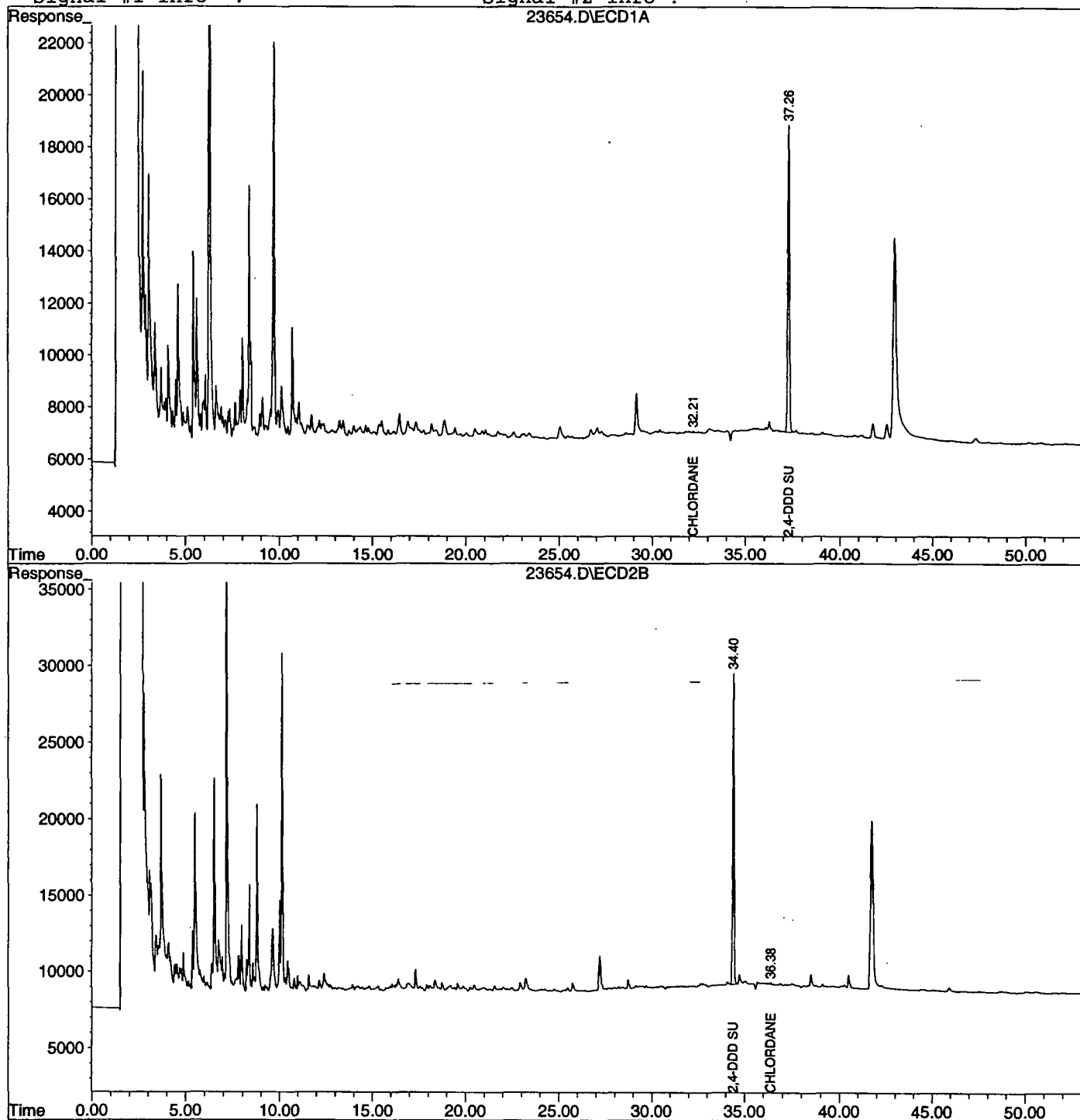
Compound	RT#1	RT#2	Resp#1	Resp#2	ug/L	ug/L
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	37.26	34.40f	758545	1041224	0.165m	0.174
Spiked Amount	0.200		Recovery	=	82.50%	87.00%
Target Compounds						
1) CHLORDANE PEAK 1	32.21	0.00	2664	0	0.014	N.D. #
3) CHLORDANE PEAK 3	0.00	36.38f	0	5869	N.D. d	0.017

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Acq On : 19 Oct 2001 3:46 pm Operator: Nefliu
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Acq On : 19 Oct 2001 3:46 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 23 10:33 2001 Quant Results File: 011019T.RES

Quant Method : C:\HPCHEM\1\METHODS\011019T.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

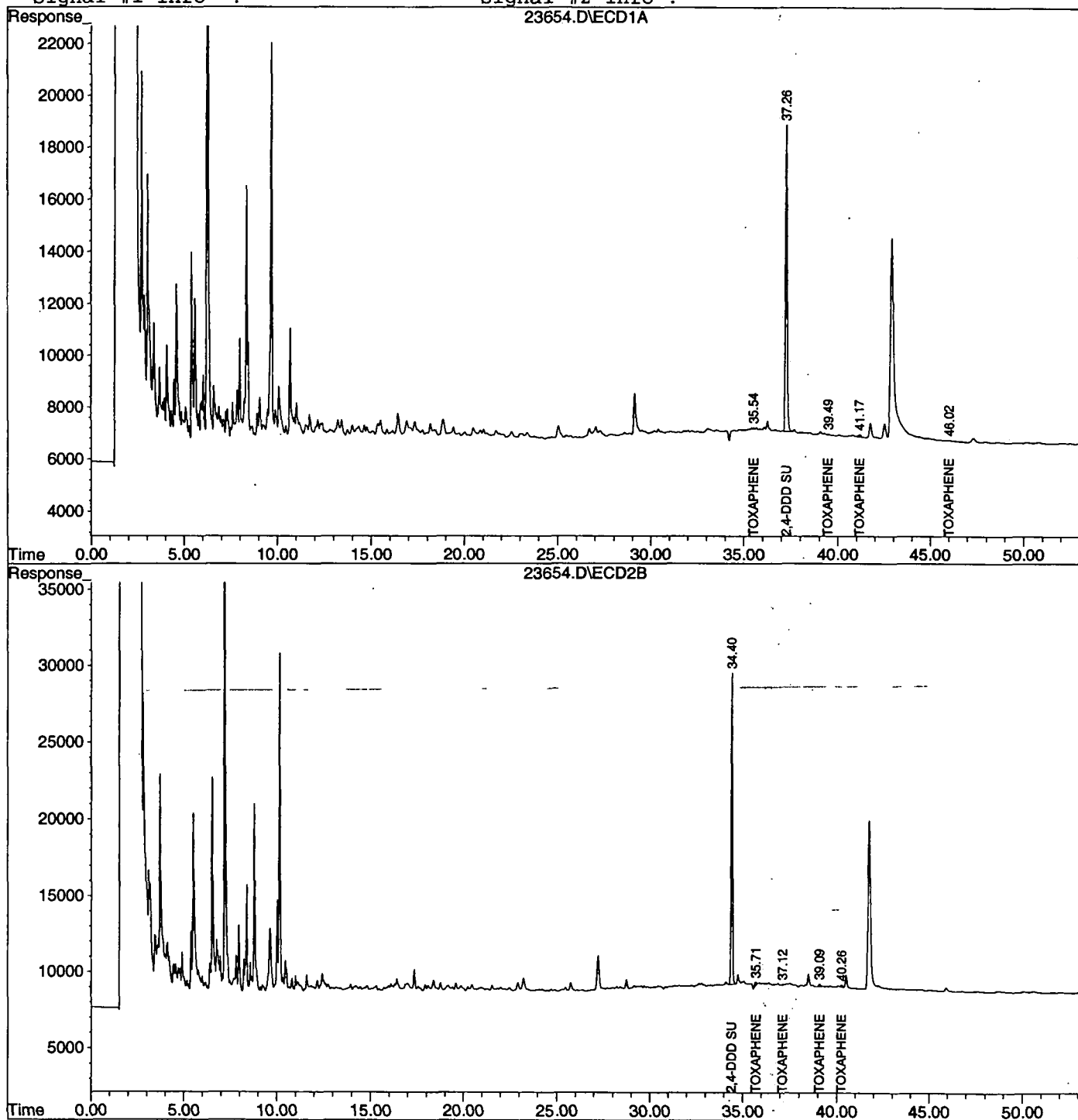
System Monitoring Compounds						
6) S 2,4-DDD SURROGAT	37.26	34.40	758359	1041212	0.153	0.214 #
Spiked Amount 0.100			Recovery	=	153.00%	214.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.54	35.71	2393	17045	0.057	0.589 #
2) TOXAPHENE PEAK 2	39.48	37.12	2028	2430	0.026	0.024
3) TOXAPHENE PEAK 3	41.17	39.09	8942	9263	0.073	0.137 #
4) TOXAPHENE PEAK 4	46.02f	40.26	3335	7601	0.025	0.094 #
5) TOXAPHENE PEAK 5	0.00	0.00	0	0	N.D.	N.D. d

Quantitation-Report

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Acq On : 19 Oct 2001 3:46 pm Operator: Nefliu
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Signal #1 Phase :
Signal #1 Info :
Signal #2 Phase :
Signal #2 Info :



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Acq On : 19 Oct 2001 3:46 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 22 16:22 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 : Sun Oct 21 12:54:09 2001
Response via : Initial Calibration
DataAcq Meth : 508F.M

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

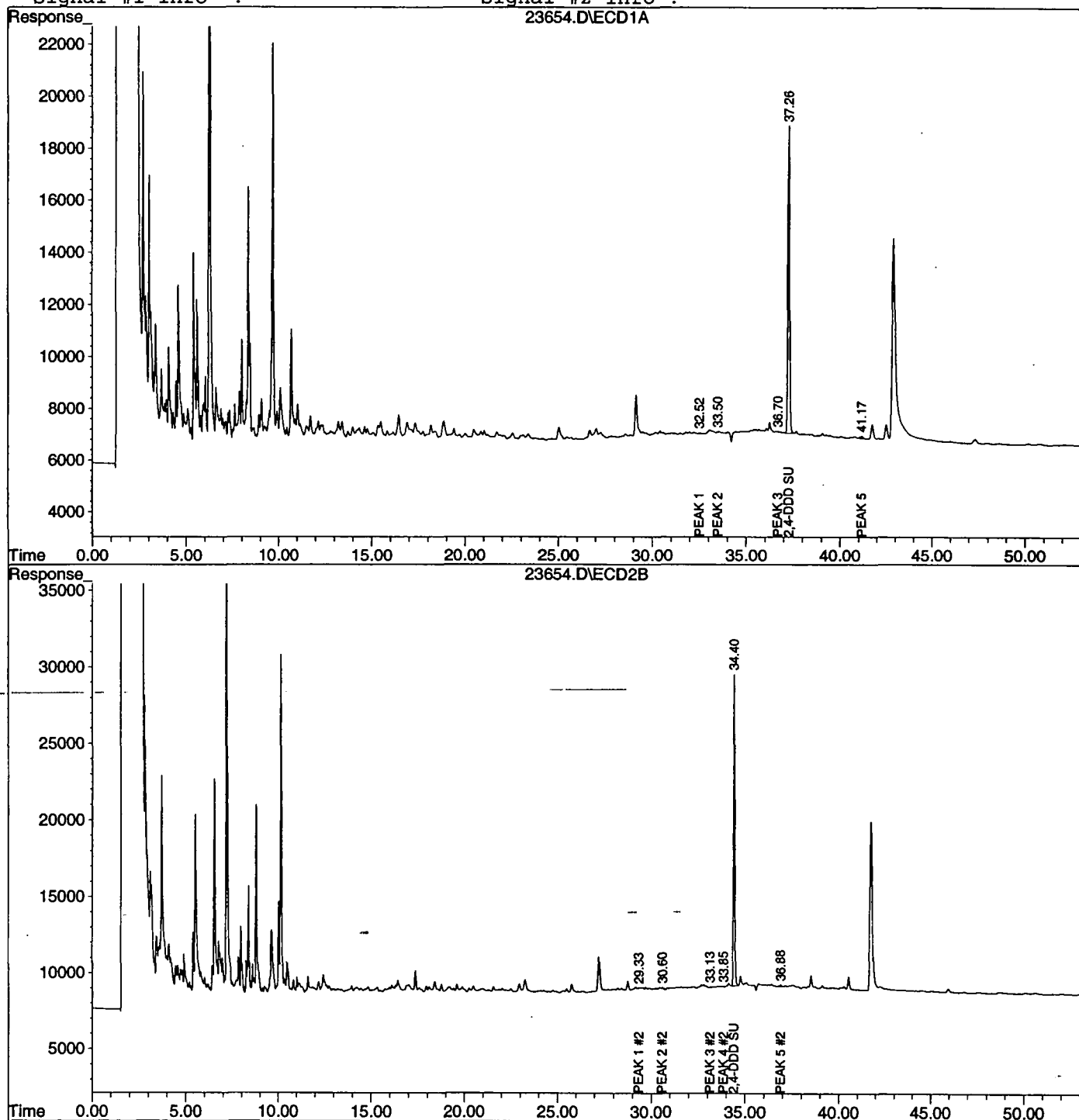
Compound	RT#1	RT#2	Resp#1	Resp#2	ug/L	ug/L
System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	37.26	34.40	758359	1041161	0.204	0.221
Spiked Amount 0.100			Recovery	=	204.00%	221.00%
Target Compounds						
1) PEAK 1	32.52	29.33	2134	1351	0.010	0.002 #
2) PEAK 2	33.51	30.58	673	5709	0.001	0.011 #
3) PEAK 3	36.68	33.13	838	2610	0.001	0.003 #
4) PEAK 4	0.00	33.84	0	1739	N.D. d	0.005
5) PEAK 5	41.17	36.89	9052	7930	0.018	0.014

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Signal #1 Phase : Signal #2 Phase:
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Comments for Sample AD23654 - Analysis \$508

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 10-25-2001 Time: 16:52:06

The measurement for Endrin breakdown in Batch 9/28/01 508 was 26%.