

User: Nefiu, Marcela
Westchester Dept. of Labs & Research
Date: 10/24/2001 Time: 11:47:41

Sample: AD23652
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		

9/6/0

Signal #1 : C:\HPCHEM\1\DATA\508F\011016C\23652.D\ECD1A.CH Vial: 34
 Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\23652.D\ECD2B.CH
 Acq On : 19 Oct 2001 1:50 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 15:34 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

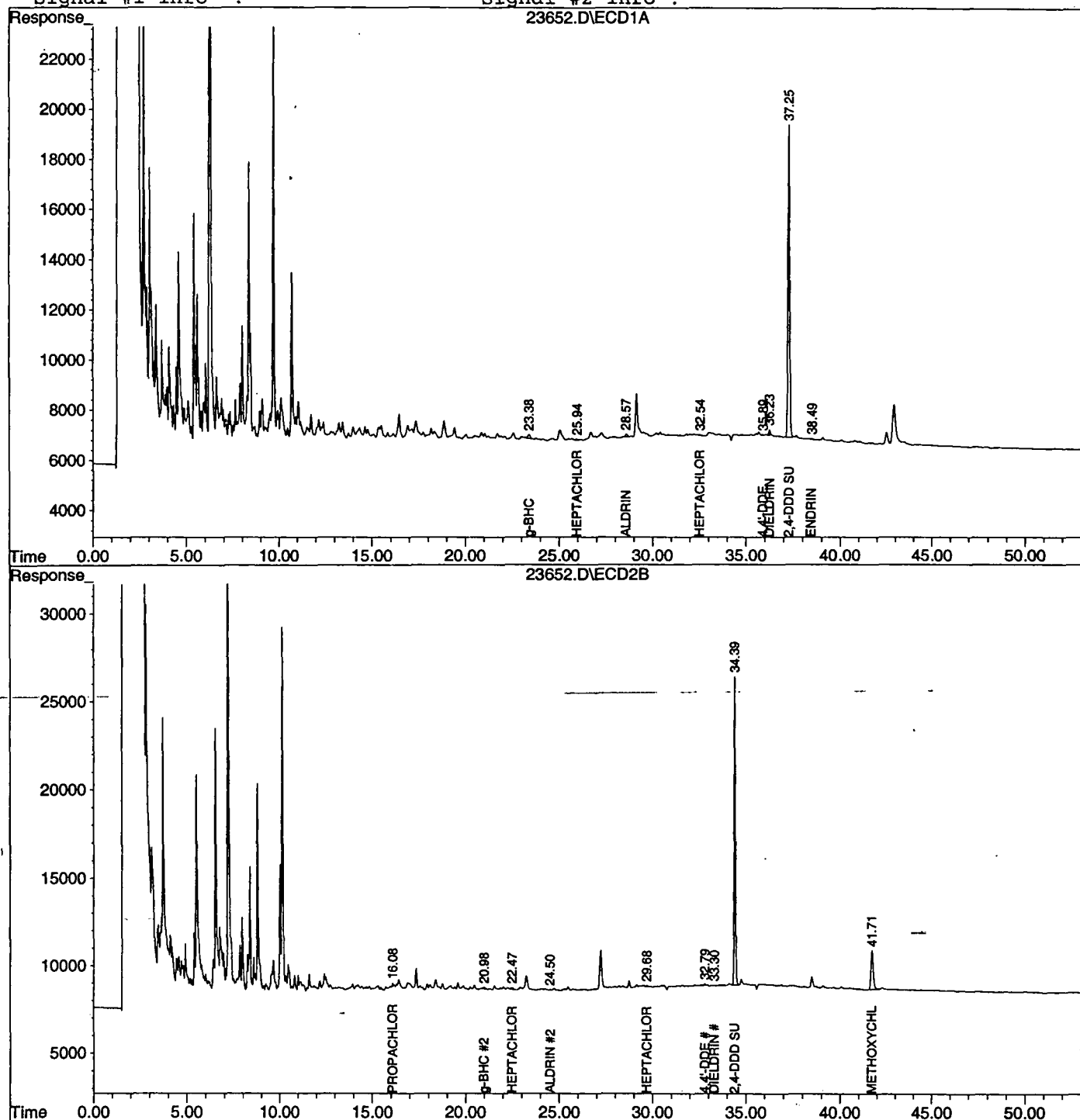
System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.25	34.39	781920	859836	0.192	0.193
Spiked Amount 0.200			Recovery	=	96.00%	96.50%
Target Compounds						
1) PROPACHLOR	0.00	16.08	0	6253	N.D. d	0.008
2) g-BHC	23.38	20.98	14324	7446	0.002	0.001 #
3) HEPTACHLOR	25.94	22.47	3203	8173	0.001	0.001 #
4) ALDRIN	28.57	24.52	9504	1805	0.001	0.000 #
5) HEPTACHLOR EPOXI	32.52	29.68	1450	3135	0.000	0.000 #
6) 4,4'-DDE	35.89	32.79	839	3494	0.000	0.000 #
7) DIELDRIN	36.23	33.30	11174	933	0.001	0.000 #
8) ENDRIN	38.45	0.00	2656	0	0.001	N.D. d#
9) METHOXYCHLOR	0.00	41.71	0	194633	N.D.	0.113 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011016C\23652.D\ECD1A.CH Vial: 34
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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 : Multiple Level Calibration
DataAcq Meth : 508F.M

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



Signal #1 : C:\HPCHEM\1\DATA\508F\011016C\23652.D\ECD1A.CH Vial: 34
Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\23652.D\ECD2B.CH
Acq On : 19 Oct 2001 1:50 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 10:39 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	37.25	34.39f	784787	858380	0.171m	0.144m
Spiked Amount	0.200		Recovery	=	85.50%	72.00%

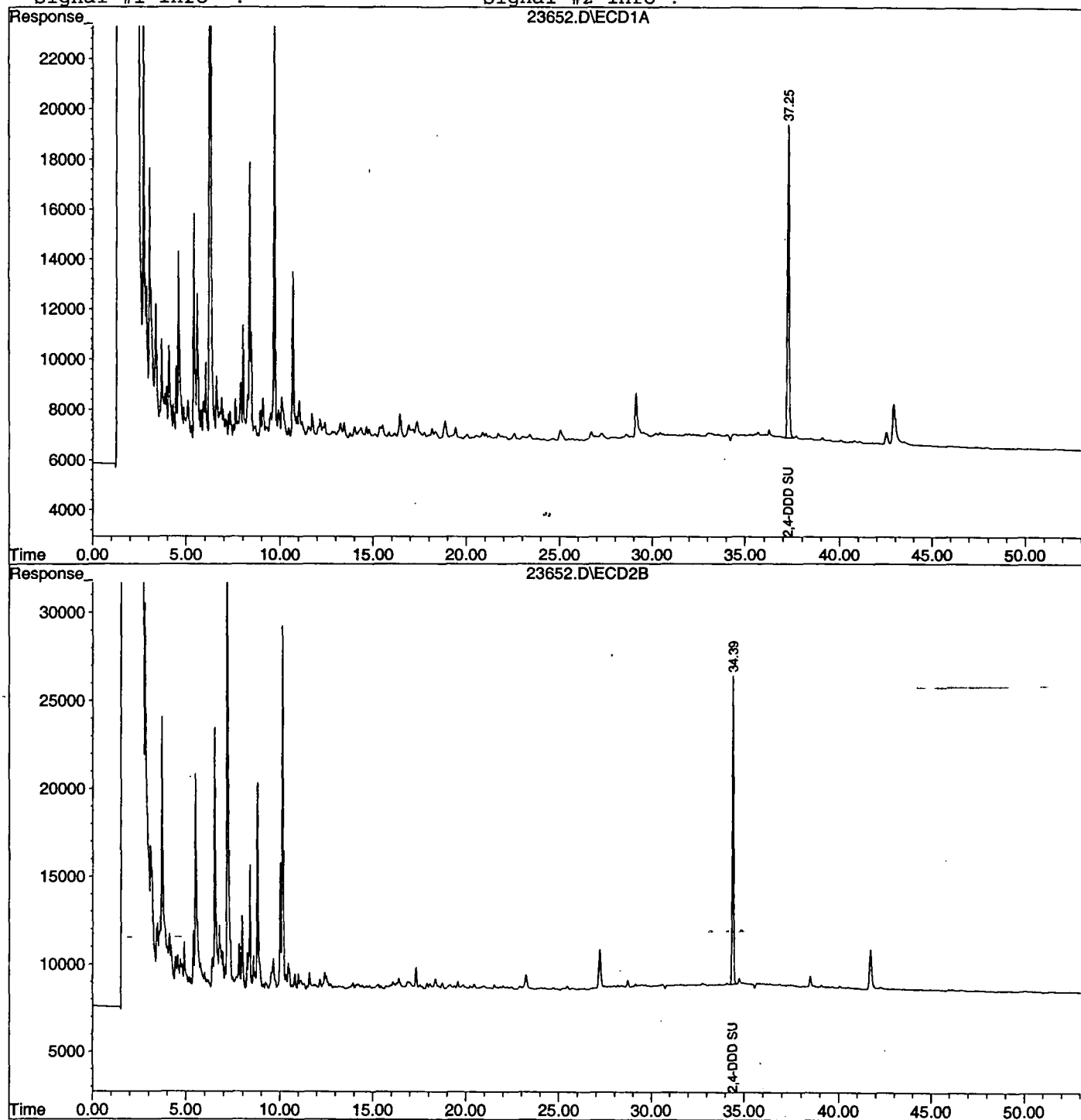
Target Compounds

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011016C\23652.D\ECD1A.CH Vial:-34
Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\23652.D\ECD2B.CH
Acq On : 19 Oct 2001 1:50 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
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Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :



Quantitation-Report-- (QT Reviewed)

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Acq On : 19 Oct 2001 1:50 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 10:32 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 :

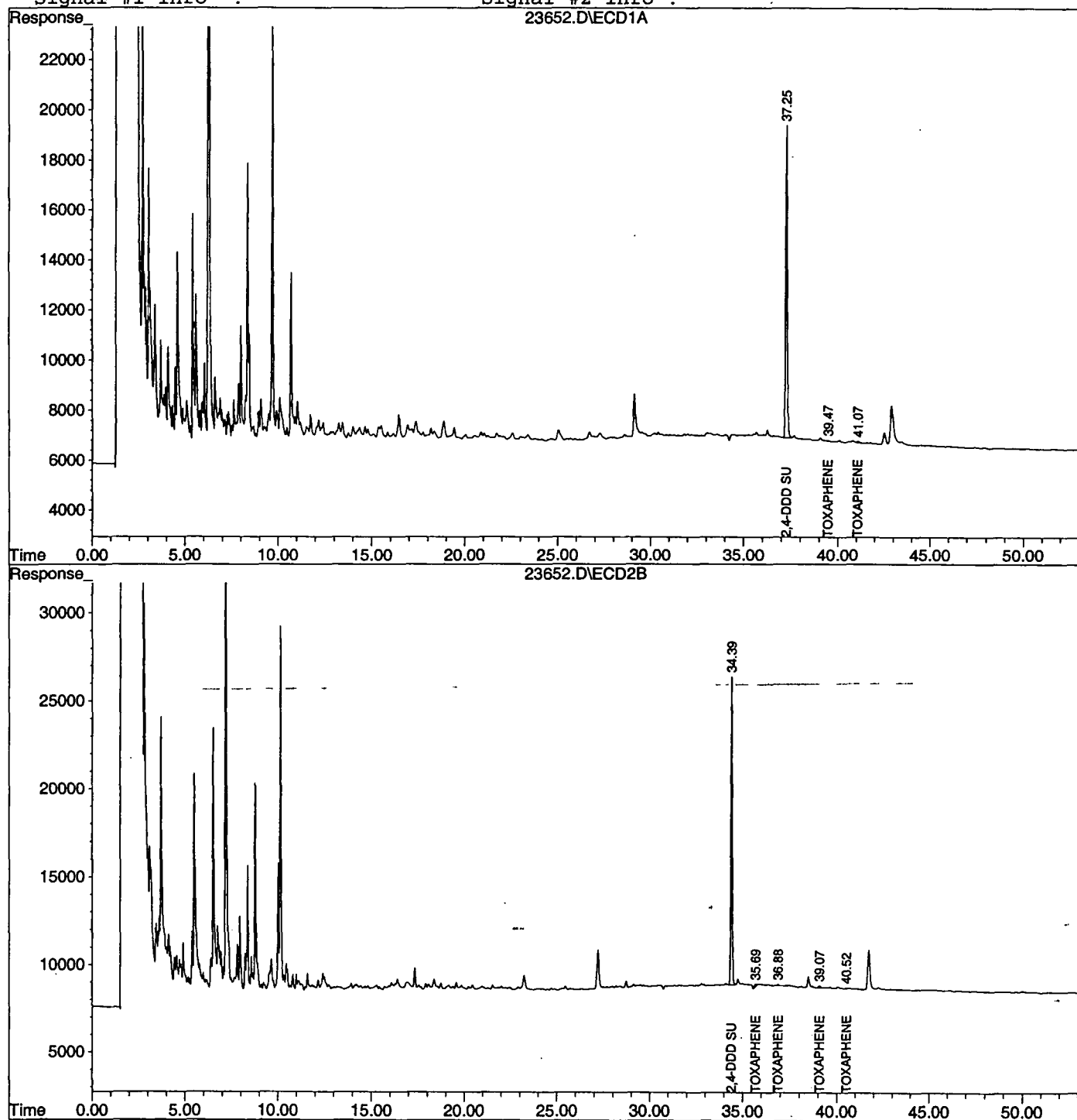
Compound	RT#1	RT#2	Resp#1	Resp#2	ug/l	ug/l
System Monitoring Compounds						
6) S 2,4-DDD SURROGAT	37.25	34.39	784163	859816	0.159	0.176
Spiked Amount	0.100		Recovery	=	159.00%	176.00%
Target Compounds						
1) TOXAPHENE PEAK 1	0.00	35.69	0	11517	N.D. d	0.398
2) TOXAPHENE PEAK 2	39.47	36.88f	2667	4468	0.034	0.043 #
3) TOXAPHENE PEAK 3	41.07	39.08	5431	8567	0.044	0.127 #
4) TOXAPHENE PEAK 4	0.00	40.52	0	3520	N.D.	0.044 #
5) TOXAPHENE PEAK 5	0.00	0.00	0	0	N.D.	N.D. d

Quantitation-Report

Signal #1: C:\HPCHEM\1\DATA\508F\011016C\23652.D\ECD1A.CH Vial: 34
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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\23652.D\ECD1A.CH Vial: 34
 Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\23652.D\ECD2B.CH
 Acq On : 19 Oct 2001 1:50 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 16:21 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

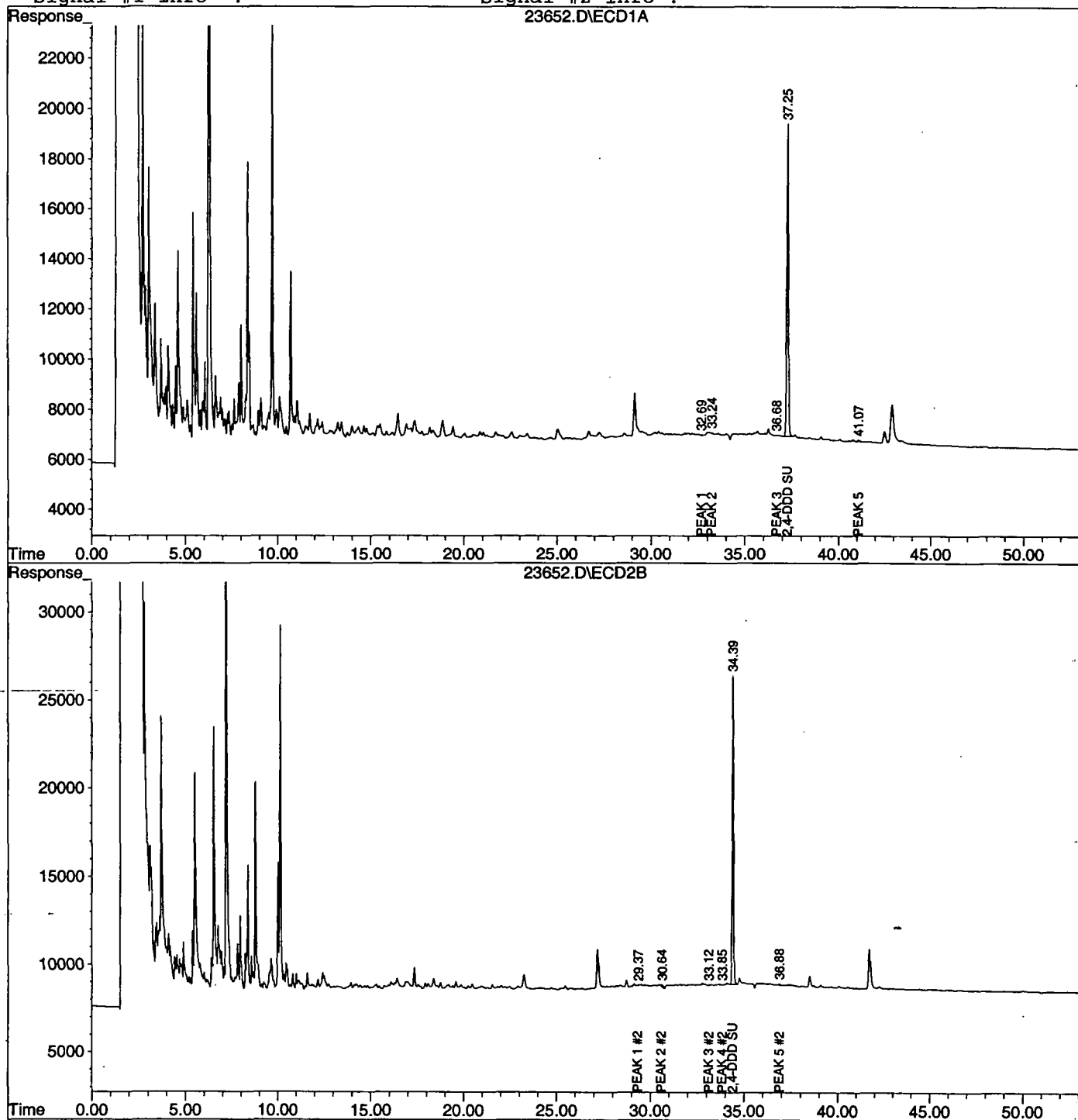
System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	37.25	34.39	781920	859836	0.210	0.183
Spiked Amount 0.100			Recovery	=	210.00%	183.00%
Target Compounds						
1) PEAK 1	32.69	29.34	636	1273	0.003	0.002 #
2) PEAK 2	33.22f	30.59	1611	10319	0.003	0.020 #
3) PEAK 3	36.68	33.12	760	1265	0.001	0.002 #
4) PEAK 4	0.00	33.84	0	867	N.D. d	0.002
5) PEAK 5	41.07	36.88	5431	4407	0.011	0.008 #

--Quantitation Report

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Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\23652.D\ECD2B.CH
Acq On : 19 Oct 2001 1:50 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 16:21 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 : Multiple Level Calibration
DataAcq Meth : 508F.M

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



Comments for Sample AD23652 - Analysis \$508

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 10-25-2001 Time: 16:48:21

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

Comments for Sample AD23652 - Analysis \$508

Westchester Dept. of Labs & Research
User: Vinci, David L
Date: 10-25-2001 Time: 16:48:21

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