

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 11/27/2001 Time: 14:20:51

Sample: AD25601
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 10/27/01 14:18 Ended: 11/21/01 14:18 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		0.32		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011121\25601.D\ECD1A.CH Vial: 80
 Signal #2 : C:\HPCHEM\1\DATA\508F\011121\25601.D\ECD2B.CH
 Acq On : 24 Nov 2001 3:22 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Nov 26 14:33 2001 Quant Results File: 011126P.RES

Quant Method : C:\HPCHEM\1\METHODS\011126P.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 : 508F2.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	36.76	33.78	1262029	1299925	0.316	0.246
Spiked Amount	0.200		Recovery	=	158.00%	123.00%
Target Compounds						
1) PROPACHLOR	16.52	15.33	5166	6166	0.006	0.008 #
2) g-BHC	22.51	20.15	597	33157	0.000	0.003 #
3) HEPTACHLOR	25.45	21.68	791	16545	0.000	0.002 #
4) ALDRIN	27.23f	23.91	13769	10756	0.001	0.001 #
5) HEPTACHLOR EPOXI	31.89	28.98	3204	5956	0.000	0.001 #
6) 4,4'-DDE	35.38	32.16	1789	7370	0.000	0.001 #
7) DIELDRIN	35.76	32.97	42071	5303	0.005	0.001 #
8) ENDRIN	37.45	0.00	1859	0	0.000	N.D. d#
9) METHOXYCHLOR	0.00	40.85	0	216008	N.D.	0.097 #

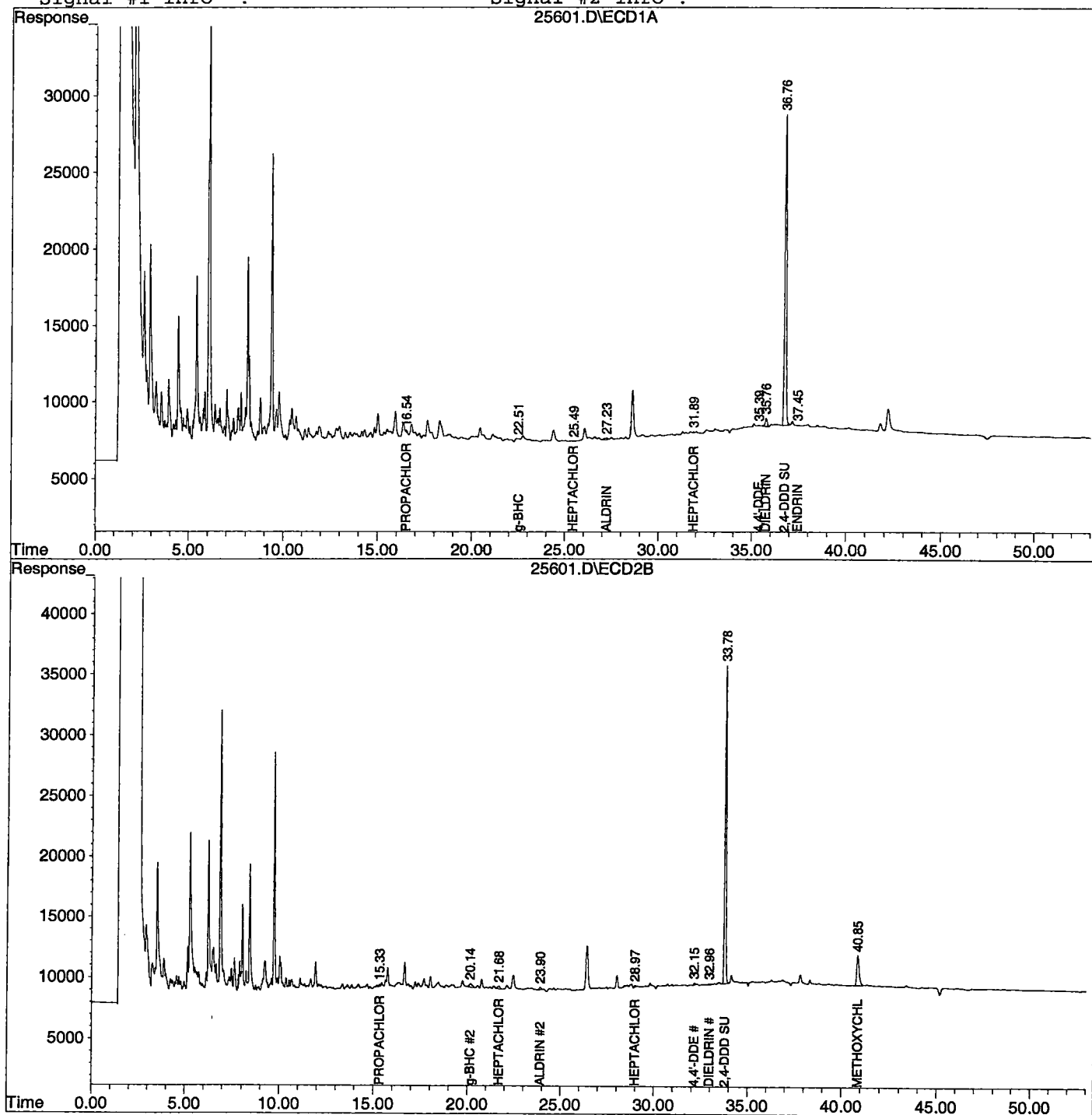
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 25601.D 011126P.M Mon Nov 26 14:34:06 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011121\25601.D\ECD1A.CH Vial: 80
Signal #2 : C:\HPCHEM\1\DATA\508F\011121\25601.D\ECD2B.CH
Acq On : 24 Nov 2001 3:22 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Nov 26 14:33 2001 Quant Results File: 011126P.RES

Quant Method : C:\HPCHEM\1\METHODS\011126P.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 : 508F2.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\011121\25601.D\ECD1A.CH Vial: 80
Signal #2 : C:\HPCHEM\1\DATA\508F\011121\25601.D\ECD2B.CH
Acq On : 24 Nov 2001 3:22 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Nov 27 9:02 2001 Quant Results File: 011029C.RES

Quant Method : C:\HPCHEM\1\METHODS\011029C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Mon Nov 26 15:37:32 2001
Response via : Initial Calibration
DataAcq Meth : 508F2.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	36.76	33.78	1262746	1295723	0.316m	0.225 #
Spiked Amount	0.200		Recovery	=	158.00%	112.50%
Target Compounds						
2) CHLORDANE PEAK 2	33.02	31.66f	5913	2943	0.007	0.002 #
3) CHLORDANE PEAK 3	0.00	35.12f	0	2704	N.D. d	0.009

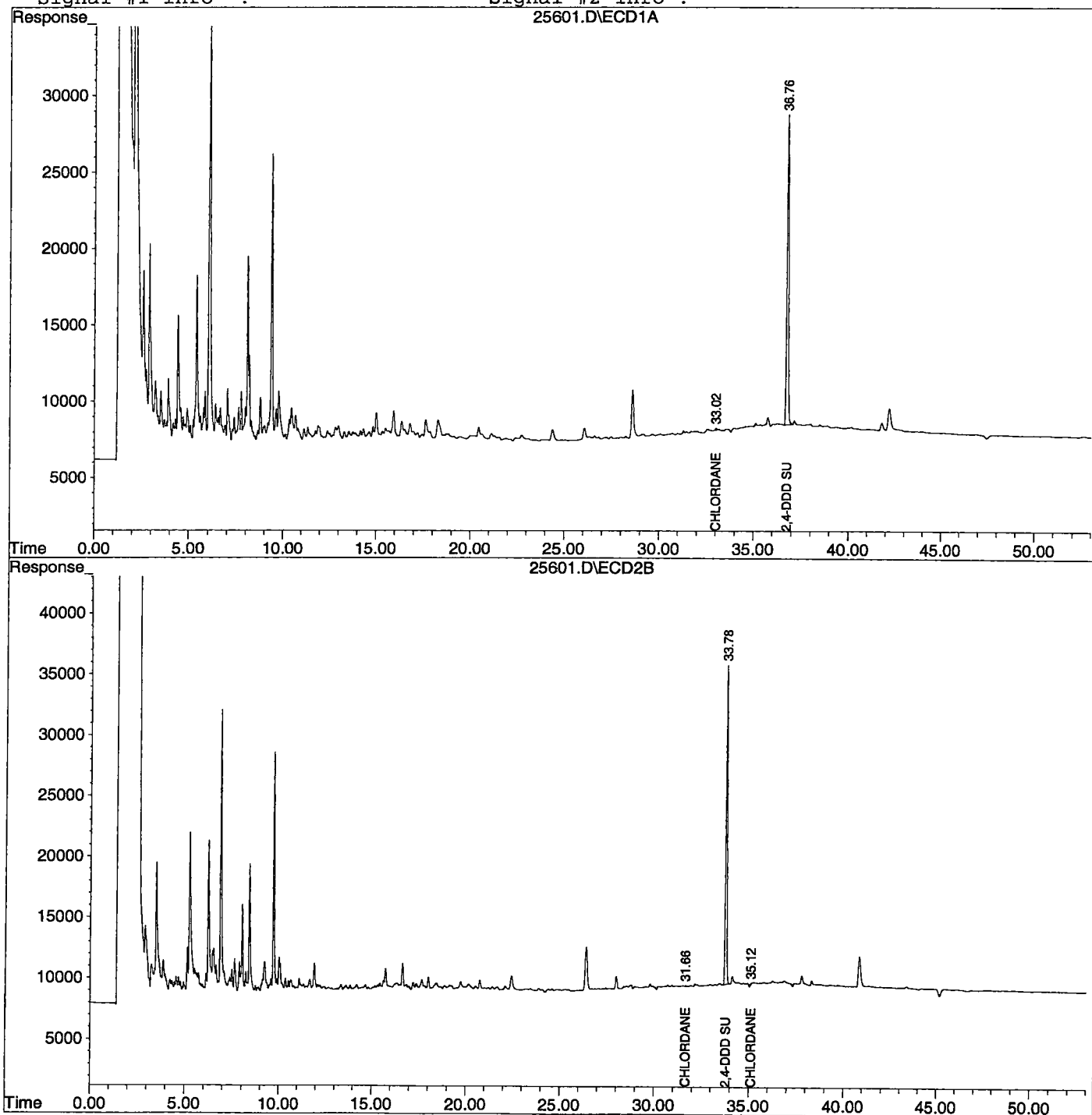
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
25601.D 011029C.M Tue Nov 27 09:02:05 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011121\25601.D\ECD1A.CH Vial: 80
Signal #2 : C:\HPCHEM\1\DATA\508F\011121\25601.D\ECD2B.CH
Acq On : 24 Nov 2001 3:22 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Nov 27 9:02 2001 Quant Results File: 011029C.RES

Quant Method : C:\HPCHEM\1\METHODS\011029C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Mon Nov 26 15:37:32 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F2.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\011121\25601.D\ECD1A.CH Vial: 80
Signal #2 : C:\HPCHEM\1\DATA\508F\011121\25601.D\ECD2B.CH
Acq On : 24 Nov 2001 3:22 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Nov 26 15:02 2001 Quant Results File: 011116T.RES

Quant Method : C:\HPCHEM\1\METHODS\011116T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Fri Nov 09 16:13:01 2001
Response via : Initial Calibration
DataAcq Meth : 508F2.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	36.76	33.78	1261945	1300086	0.290	0.197 #
Spiked Amount	0.200		Recovery	=	145.00%	98.50%
Target Compounds						
1) TOXAPHENE PEAK 1	0.00	34.95	0	14624	N.D. d	0.344
2) TOXAPHENE PEAK 2	39.38f	36.68	3748	2378	0.031	0.022 #
3) TOXAPHENE PEAK 3	40.14f	38.32	5045	17001	0.050	0.231 #
4) TOXAPHENE PEAK 4	0.00	39.32	0	2913	N.D.	0.031 #
5) TOXAPHENE PEAK 5	0.00	40.61	0	2262	N.D.	0.036 #

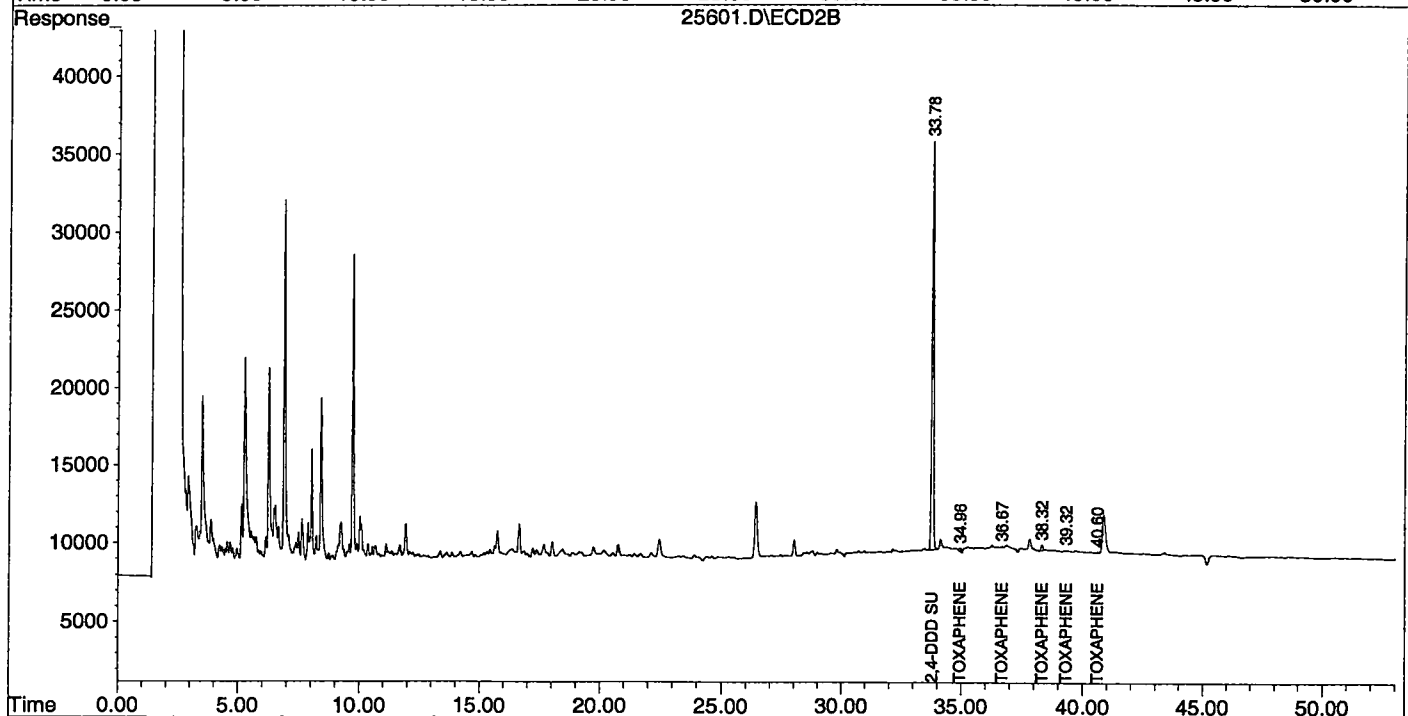
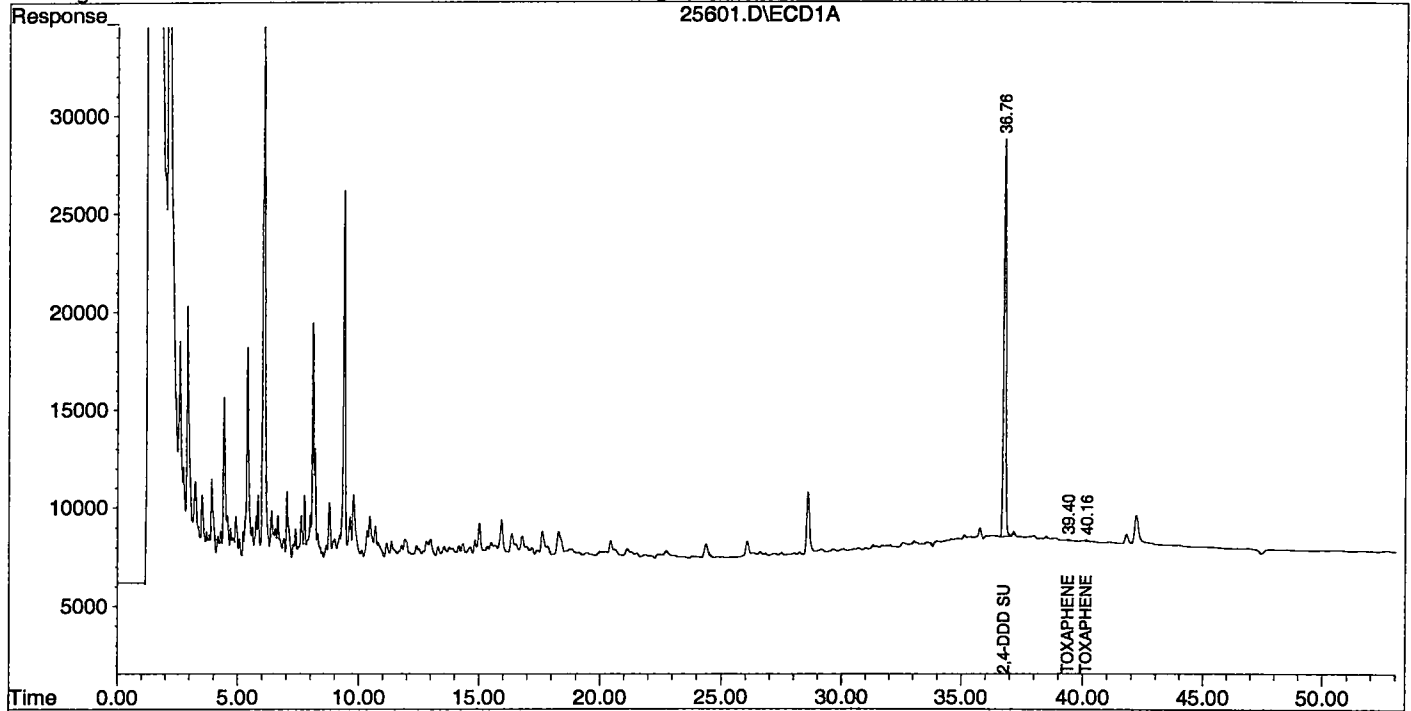
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
25601.D 011116T.M Mon Nov 26 15:03:06 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011121\25601.D\ECD1A.CH Vial: 80
 Signal #2 : C:\HPCHEM\1\DATA\508F\011121\25601.D\ECD2B.CH
 Acq On : 24 Nov 2001 3:22 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Nov 26 15:02 2001 Quant Results File: 011116T.RES

Quant Method : C:\HPCHEM\1\METHODS\011116T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Fri Nov 09 16:13:01 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F2.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\011121\25601.D\ECD1A.CH Vial: 80
Signal #2 : C:\HPCHEM\1\DATA\508F\011121\25601.D\ECD2B.CH
Acq On : 24 Nov 2001 3:22 pm Operator: Nefliu
Sample : sample Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Nov 27 9:45 2001 Quant Results File: PCB1232.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1232.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Tue Nov 27 09:32:03 2001
Response via : Initial Calibration
DataAcq Meth : 508F2.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	36.76	33.78	1262029	1299925	0.316	0.246
Spiked Amount	0.200		Recovery	=	158.00%	123.00%
Target Compounds						
1) PEAK 1	19.12	15.44	4322	10496	0.013	0.033 #
2) PEAK 2	22.75f	18.02	20616	49455	0.066	0.187 #
3) PEAK 3	0.00	19.73	0	32204	N.D.	0.367 #
4) PEAK 4	32.57	20.75f	19997	41783	0.109	0.096
5) PEAK 5	0.00	26.42	0	280549	N.D. d	0.371

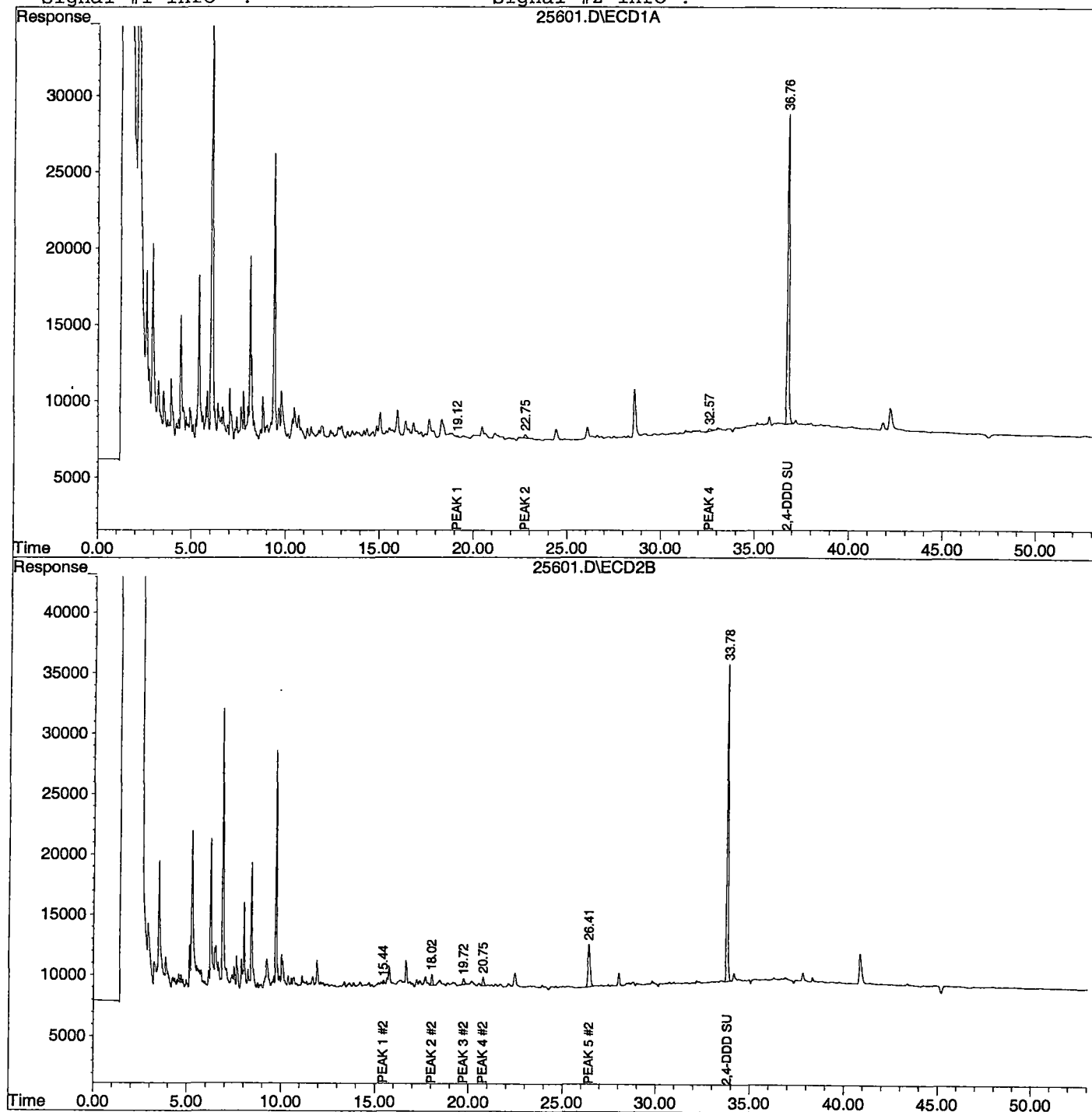
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25601.D PCB1232.M Tue Nov 27 09:46:08 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011121\25601.D\ECD1A.CH Vial: 80
 Signal #2 : C:\HPCHEM\1\DATA\508F\011121\25601.D\ECD2B.CH
 Acq On : 24 Nov 2001 3:22 pm Operator: Nefliu
 Sample : sample Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Nov 27 9:45 2001 Quant Results File: PCB1232.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1232.M (Chemstation Integrator)
 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
 Last Update : Tue Nov 27 09:32:03 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F2.M

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



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Comments for Sample AD25601 - Analysis \$508

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 12-03-2001 Time: 14:26:52

The recovery for the Surrogate Standard in this sample was above its acceptance range.