

User: Nefiu, Marcela
Westchester Dept. of Labs & Research
Date: 11/27/2001 Time: 14:21:21

Sample: AD25602
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		0.21		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011121\25602.D\ECD1A.CH Vial: 82
 Signal #2 : C:\HPCHEM\1\DATA\508F\011121\25602.D\ECD2B.CH
 Acq On : 24 Nov 2001 4:20 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 14:34 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	816968	1215822	0.205	0.230
Spiked Amount	0.200		Recovery	=	102.50%	115.00%
Target Compounds						
1) PROPACHLOR	16.52	15.33	4591	3980	0.005	0.005
3) HEPTACHLOR	25.30	21.68	3694	18810	0.001	0.002 #
4) ALDRIN	27.47f	23.68	4495	513	0.000	0.000 #
5) HEPTACHLOR EPOXI	32.03	28.98	2768	7244	0.000	0.001 #
6) 4,4'-DDE	35.12	32.15	1140	9433	0.000	0.001 #
7) DIELDRIN	35.77	32.97	26819	2597	0.003	0.000 #
8) ENDRIN	37.45	0.00	7307	0	0.001	N.D. d#
9) METHOXYCHLOR	48.25f	40.85	650	246604	0.000	0.110 #

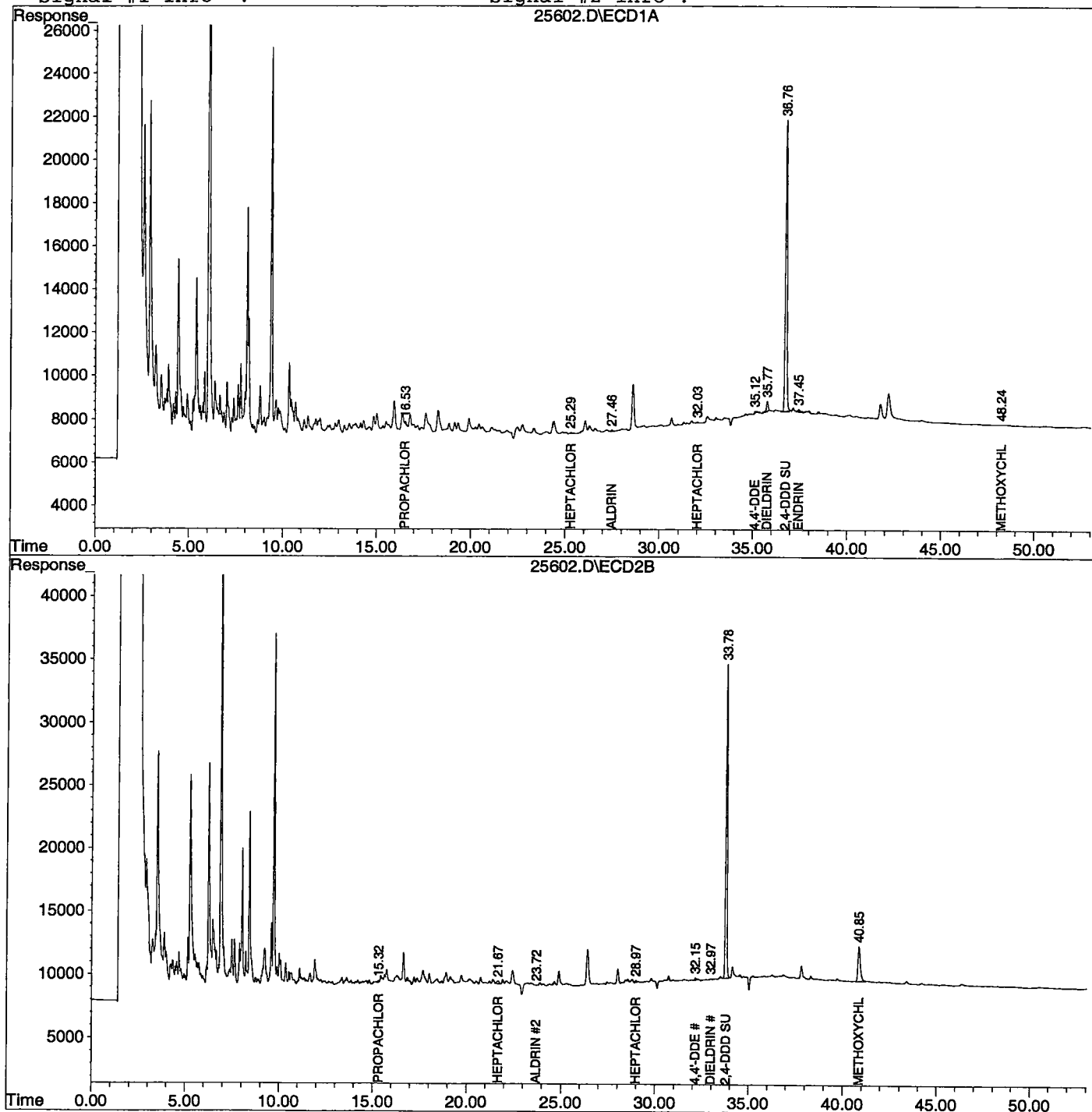
 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 25602.D 011126P.M Mon Nov 26 14:34:49 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011121\25602.D\ECD1A.CH Vial: 82
Signal #2 : C:\HPCHEM\1\DATA\508F\011121\25602.D\ECD2B.CH
Acq On : 24 Nov 2001 4:20 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 14:34 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\25602.D\ECD1A.CH Vial: 82
Signal #2 : C:\HPCHEM\1\DATA\508F\011121\25602.D\ECD2B.CH
Acq On : 24 Nov 2001 4:20 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	816507	1215725	0.204m	0.211
Spiked Amount	0.200		Recovery	=	102.00%	105.50%
Target Compounds						
1) CHLORDANE PEAK 1	32.03f	0.00	1807	0	0.010	N.D. #
2) CHLORDANE PEAK 2	33.02	0.00	5908	0	0.007	N.D. #

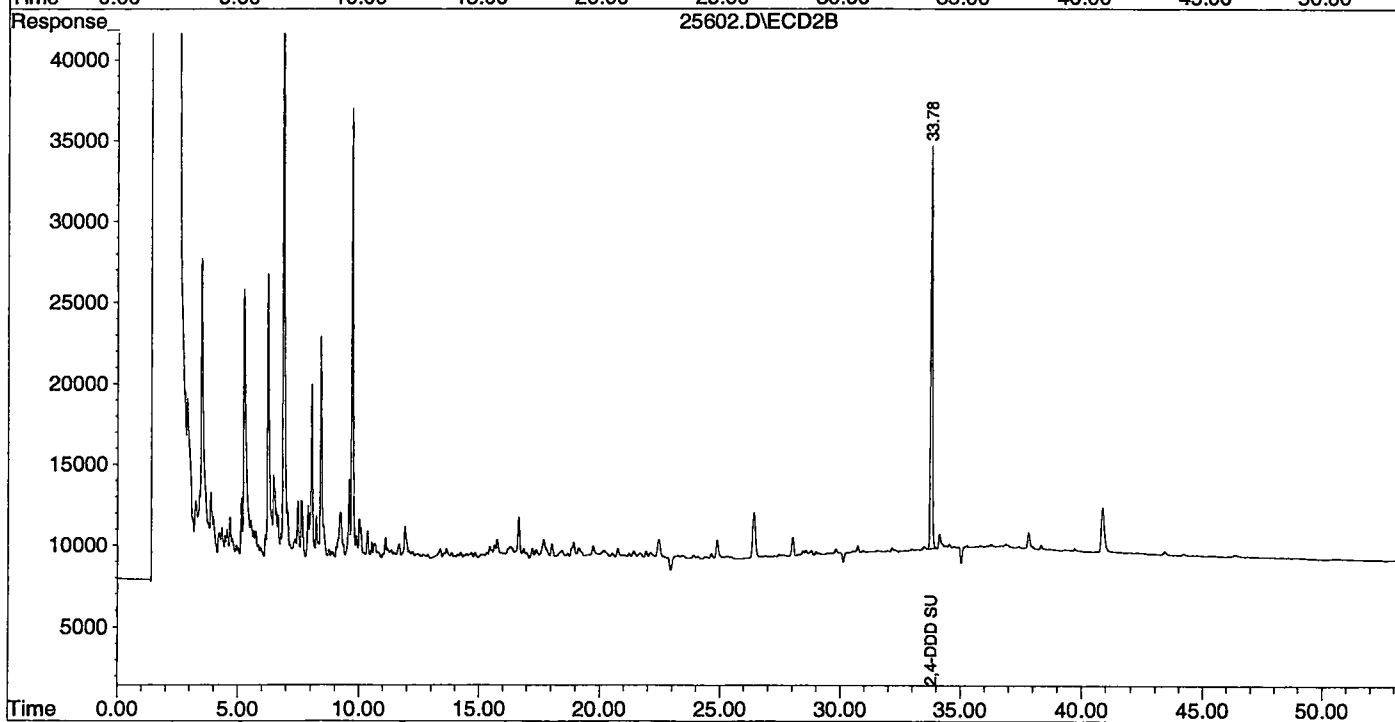
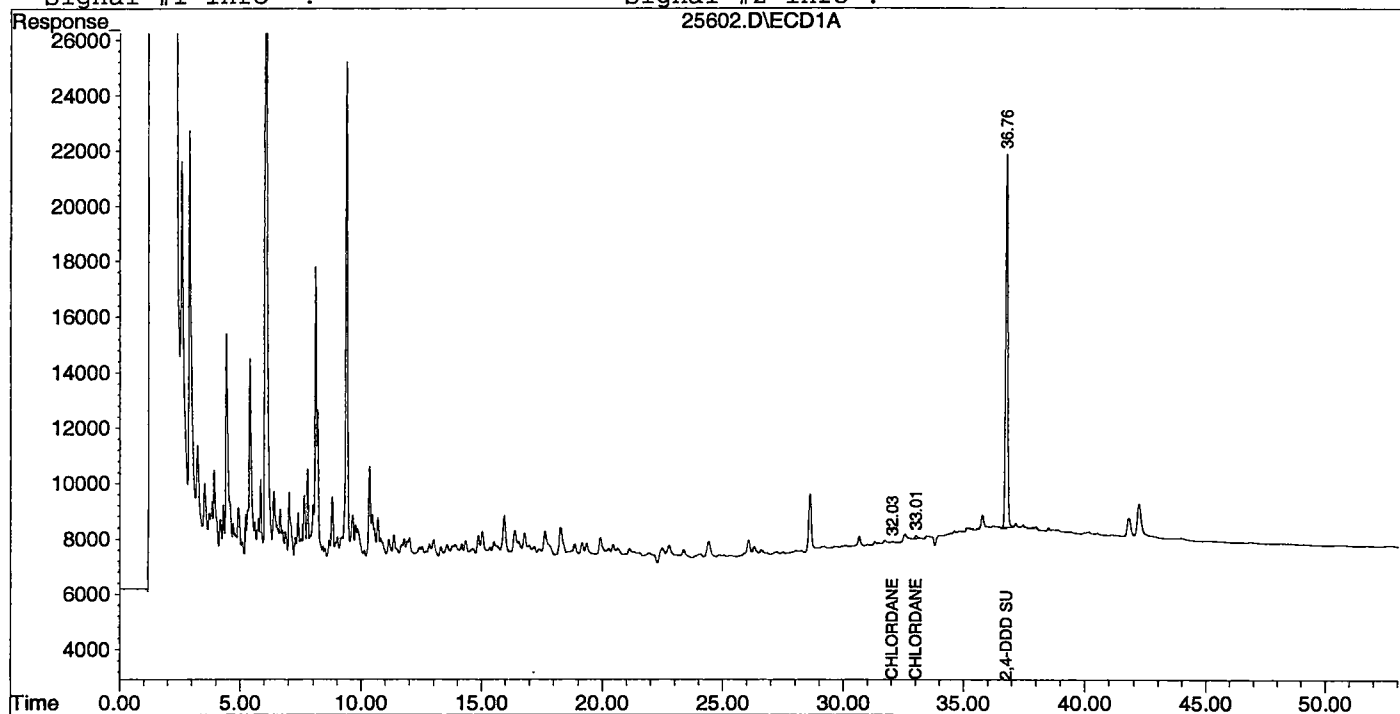
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
25602.D 011029C.M Tue Nov 27 09:02:56 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011121\25602.D\ECD1A.CH Vial: 82
 Signal #2 : C:\HPCHEM\1\DATA\508F\011121\25602.D\ECD2B.CH
 Acq On : 24 Nov 2001 4:20 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 (Not Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011121\25602.D\ECD1A.CH Vial: 82
Signal #2 : C:\HPCHEM\1\DATA\508F\011121\25602.D\ECD2B.CH
Acq On : 24 Nov 2001 4:20 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 15:03 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	816993	1215845	0.188	0.184
Spiked Amount	0.200		Recovery	=	94.00%	92.00%
Target Compounds						
1) TOXAPHENE PEAK 1	34.60f	34.94	4300	14571	0.110	0.343 #
2) TOXAPHENE PEAK 2	0.00	36.27	0	14263	N.D.	0.133 #
3) TOXAPHENE PEAK 3	40.51	38.33	3392	10315	0.033	0.140 #
4) TOXAPHENE PEAK 4	0.00	39.71	0	7667	N.D.	0.081 #
5) TOXAPHENE PEAK 5	0.00	40.61	0	2095	N.D.	0.033 #

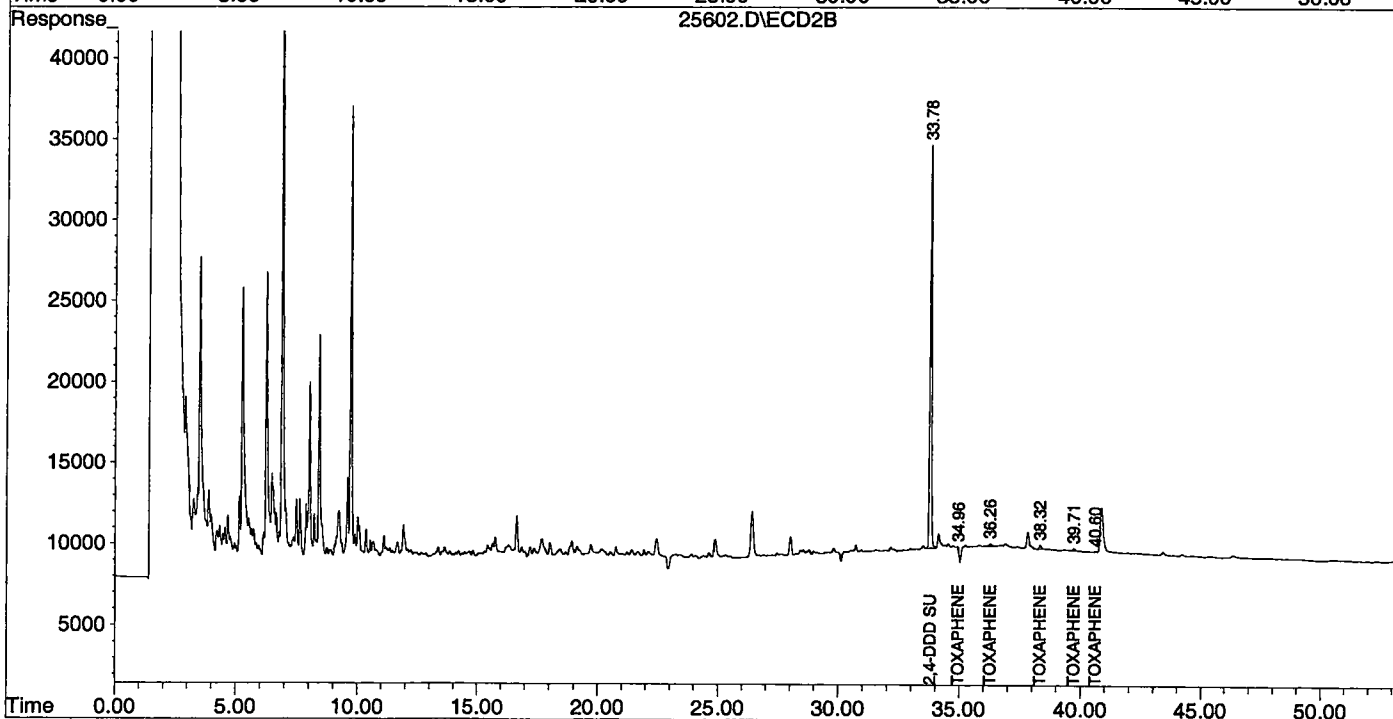
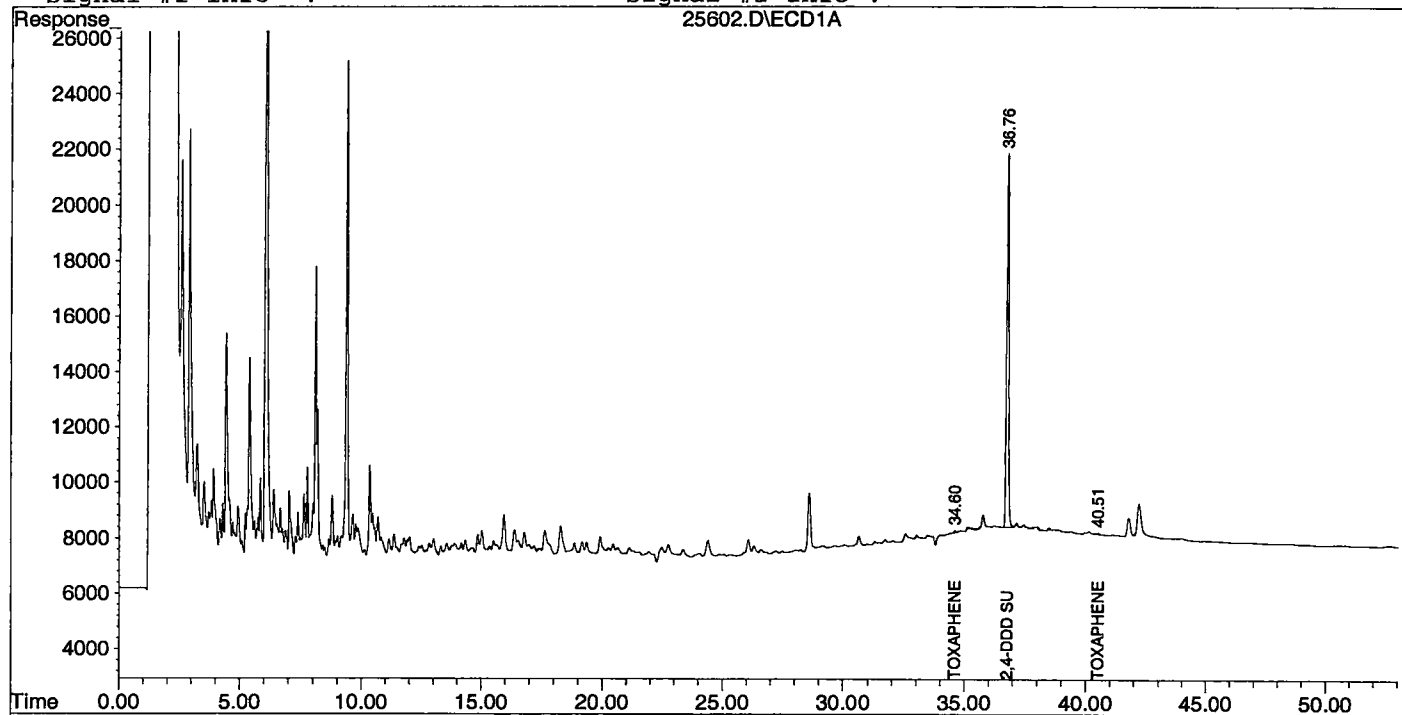
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
25602.D 011116T.M Mon Nov 26 15:03:27 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011121\25602.D\ECD1A.CH Vial: 82
 Signal #2 : C:\HPCHEM\1\DATA\508F\011121\25602.D\ECD2B.CH
 Acq On : 24 Nov 2001 4:20 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 15:03 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\25602.D\ECD1A.CH Vial: 82
Signal #2 : C:\HPCHEM\1\DATA\508F\011121\25602.D\ECD2B.CH
Acq On : 24 Nov 2001 4:20 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 9:47 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	816968	1215822	0.205	0.230
Spiked Amount	0.200		Recovery	=	102.50%	115.00%
Target Compounds						
2) PEAK 2	22.47	0.00	37455	0	0.121	N.D. d#
4) PEAK 4	32.55	20.75f	14886	28714	0.081	0.066
5) PEAK 5	0.00	26.41	0	224236	N.D. d	0.297

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
25602.D PCB1232.M Tue Nov 27 09:47:36 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011121\25602.D\ECD1A.CH Vial: 82
 Signal #2 : C:\HPCHEM\1\DATA\508F\011121\25602.D\ECD2B.CH
 Acq On : 24 Nov 2001 4:20 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 9:47 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 :

