

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/12/2001 Time: 16:28:13

Sample: AD26538
Analysis: \$C2508 Pesticides CCV2
Units: ug
Started: 11/7/01 16:20 Ended: 11/30/01 16:20 Analyst: MN
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		91		0.040
2	Lindane		90		0.030
3	Heptachlor		81		0.020
4	Aldrin		80		0.010
5	Heptachlor Epoxide		84		0.030
6	4,4-DDE		83		0.080
7	Dieldrin		80		0.016
8	Endrin		84		0.020
9	Methoxychlor		80		0.039
10	Chlordane		88		0.40
11	Toxaphene		84		0.40
12	PCB's				0.20
13	Surr_2,4-DDD				

Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508105\113001\3PESTC3.D\ECD1A.CH Vial: 78
 Signal #2 : C:\HPCHEM\1\DATA\508105\113001\3PESTC3.D\ECD2B.CH
 Acq On : 2 Dec 2001 3:16 pm Operator: Nefliu
 Sample : pest ccv2 Inst : 105
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS.E
 Quant Time: Dec 10 11:03 2001 Quant Results File: 121001P.RES

Quant Method : C:\HPCHEM\1\METHODS\508\121001P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Thu Dec 06 15:08:51 2001
 Response via : Initial Calibration
 DataAcq Meth : PESTPCB.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
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System Monitoring Compounds

Target Compounds

1)	Propachlor	14.31	13.76	910145	99983	0.300m	0.364m 91%
2)	g-BHC	16.48	16.21	26217509	1912061	0.397	0.505 #90%
3)	Heptachlor	17.08	17.16	6060393	400959	0.128	0.154m 81%
4)	Aldrin	17.87	18.12	11503590	832730	0.174	0.193m 80%
5)	Heptachlor Epoxi	19.67	19.68	15899092	1368446	0.374	0.403 84%
6)	4,4-DDE	20.88	21.21	22860849	1862428	0.541	0.664m 83%
7)	Dieldrin	21.35	21.48	5711715	298329	0.122	0.128m 80%
8)	Endrin	21.89	22.47	7608782	562624	0.288	0.334 84%
9)	Methoxychlor	24.90	26.13	2639911	474314	0.435m	0.643m #80%

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

3PESTC3.D PCB1232.M

Wed Dec 12 14:55:39 2001

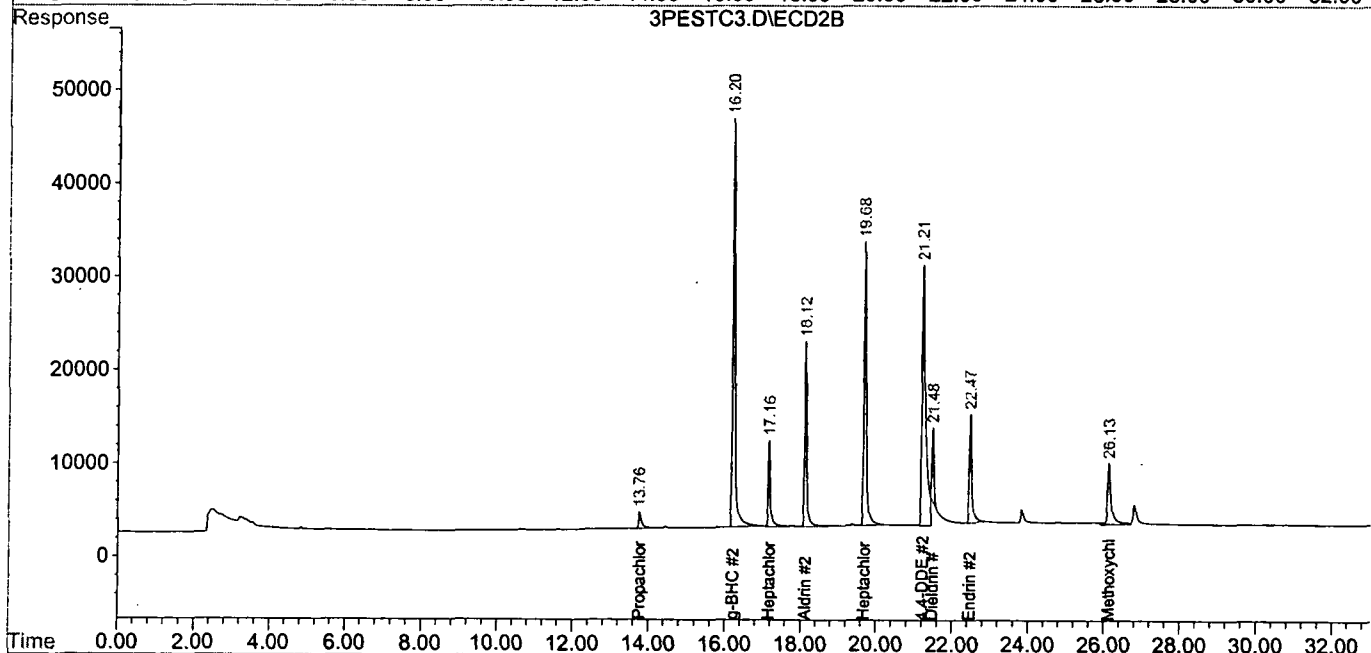
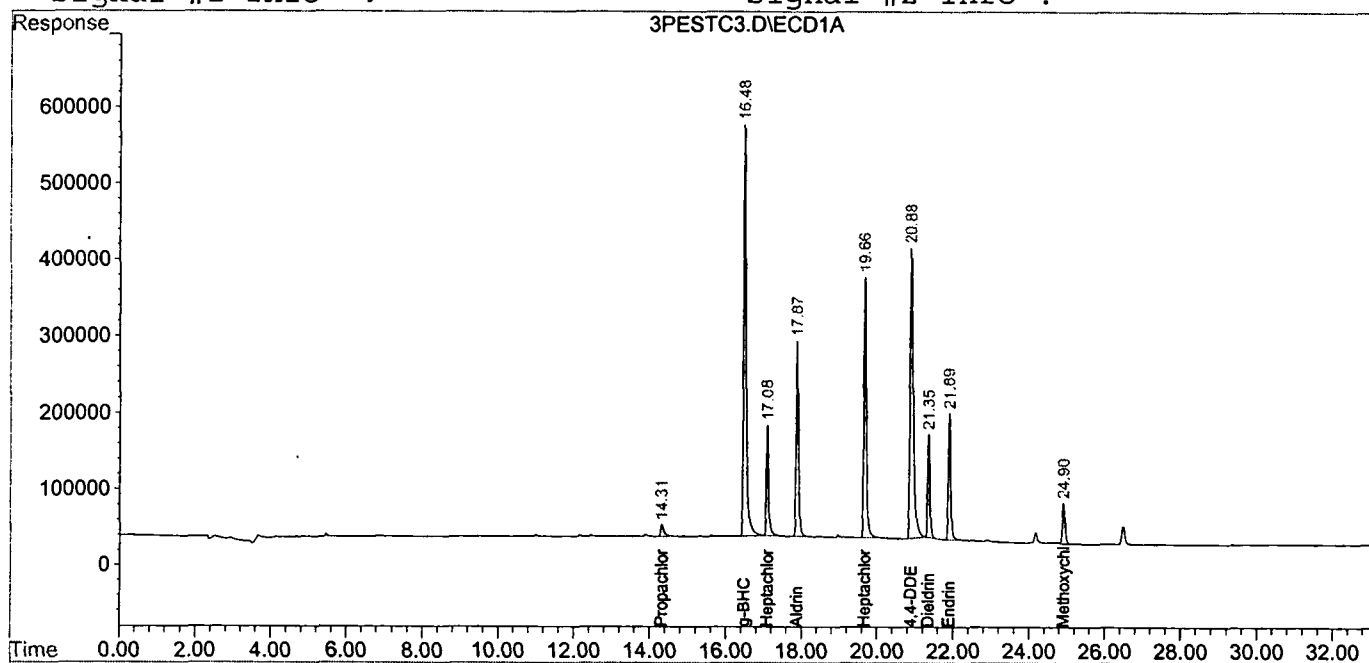
Page 1

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508105\113001\3PESTC3.D\ECD1A.CH Vial: 78
Signal #2 : C:\HPCHEM\1\DATA\508105\113001\3PESTC3.D\ECD2B.CH
Acq On : 2 Dec 2001 3:16 pm Operator: Nefliu
Sample : pest ccv2 Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 10 11:03 2001 Quant Results File: 121001P.RES

Quant Method : C:\HPCHEM\1\METHODS\508\121001P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Thu Dec 06 15:08:51 2001
Response via : Multiple Level Calibration
DataAcq Meth : PESTPCB.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\508105\113001\2CHLC3.D\ECD1A.CH Vial: 76
Signal #2 : C:\HPCHEM\1\DATA\508105\113001\2CHLC3.D\ECD2B.CH
Acq On : 2 Dec 2001 2:00 pm Operator: Nefliu
Sample : chlordanes ccv1 Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 10 11:22 2001 Quant Results File: 121001C.RES

Quant Method : C:\HPCHEM\1\METHODS\508\121001C.M (Chemstation Integrator)
Title : 508 CHLORDANE
Last Update : Wed Nov 28 13:19:08 2001
Response via : Initial Calibration
DataAcq Meth : PESTPCB.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
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System Monitoring Compounds

Target Compounds

1)	Chlordane 1	20.10	16.70	3034247	436311	3.091m	3.403
2)	Chlordane 2	20.51	20.14	13105385	1732749	3.031m	3.593m
3)	Chlordane 3	20.65	20.56	16117451	1053802	2.940m	3.554m

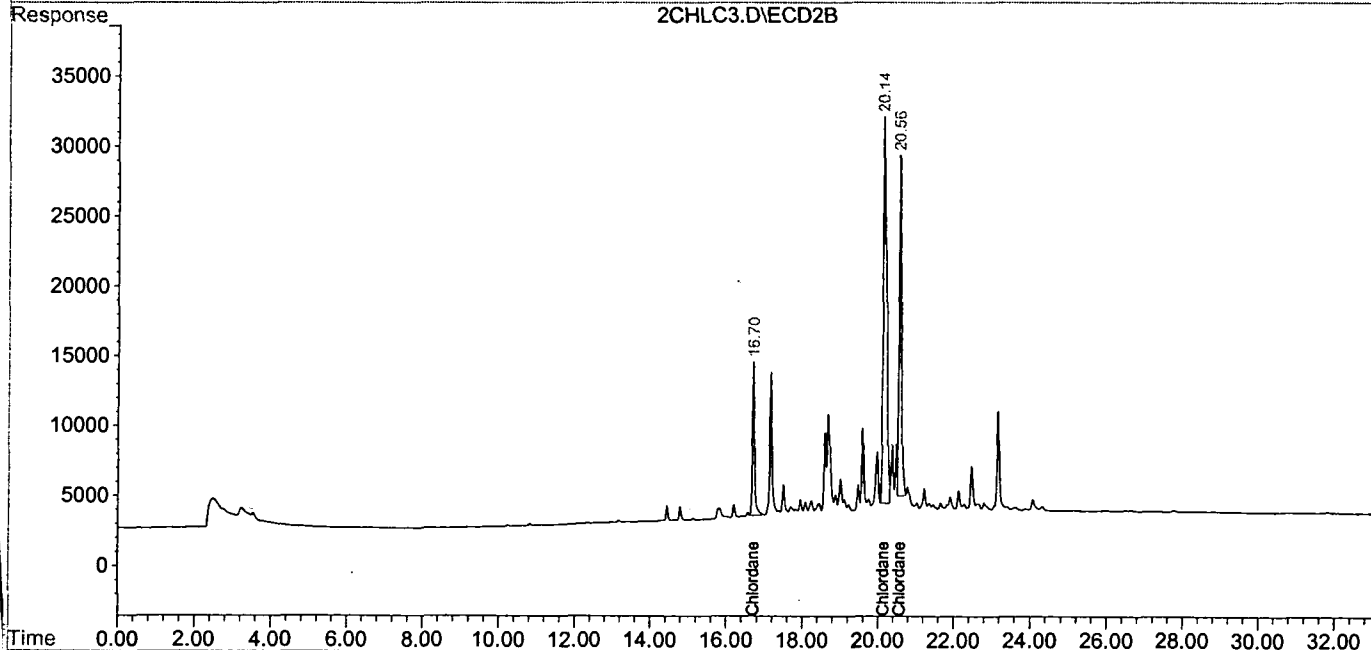
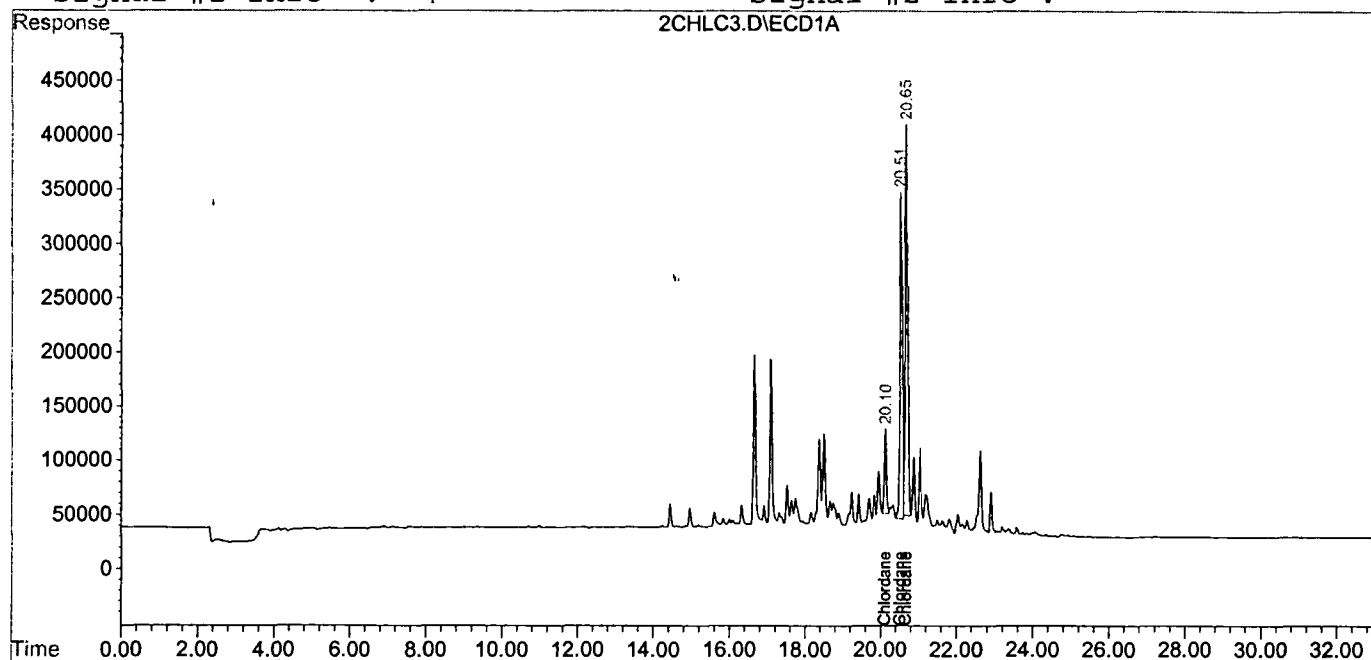
$\bar{x} = 3.5$
(22.1)

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508105\113001\2CHLC3.D\ECD1A.CH Vial: 76
Signal #2 : C:\HPCHEM\1\DATA\508105\113001\2CHLC3.D\ECD2B.CH
Acq On : 2 Dec 2001 2:00 pm Operator: Nefliu
Sample : chlordane ccv1 Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 10 11:22 2001 Quant Results File: 121001C.RES

Quant Method : C:\HPCHEM\1\METHODS\508\121001C.M (Chemstation Integrator)
Title : 508 CHLORDANE
Last Update : Wed Nov 28 13:19:08 2001
Response via : Multiple Level Calibration
DataAcq Meth : PESTPCB.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\508105\113001\3TOXC3.D\ECD1A.CH Vial: 77
 Signal #2 : C:\HPCHEM\1\DATA\508105\113001\3TOXC3.D\ECD2B.CH
 Acq On : 2 Dec 2001 2:38 pm Operator: Nefliu
 Sample : tox ccv2 Inst : 105
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Dec 10 11:47 2001 Quant Results File: 121001T.RES

Quant Method : C:\HPCHEM\1\METHODS\508\121001T.M (Chemstation Integrator)
 Title : 508 Toxaphene
 Last Update : Fri Dec 07 12:12:37 2001
 Response via : Initial Calibration
 DataAcq Meth : PESTPCB.M

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	Conc#1	Conc#2

System Monitoring Compounds							
Target Compounds							
1)	TOX-1	19.15	18.93	900133	47366	5.112m	5.286m
2)	TOX-2	22.43	20.20	1280962	65283	4.936m	6.007m
3)	TOX-3	23.02	23.57	891555	165627	4.463m	5.281m
4)	TOX-4	23.85	25.39	3137520	236459	5.366m	5.312m
5)	TOX-5	24.96	25.59	2265441	235638	4.675m	5.322m

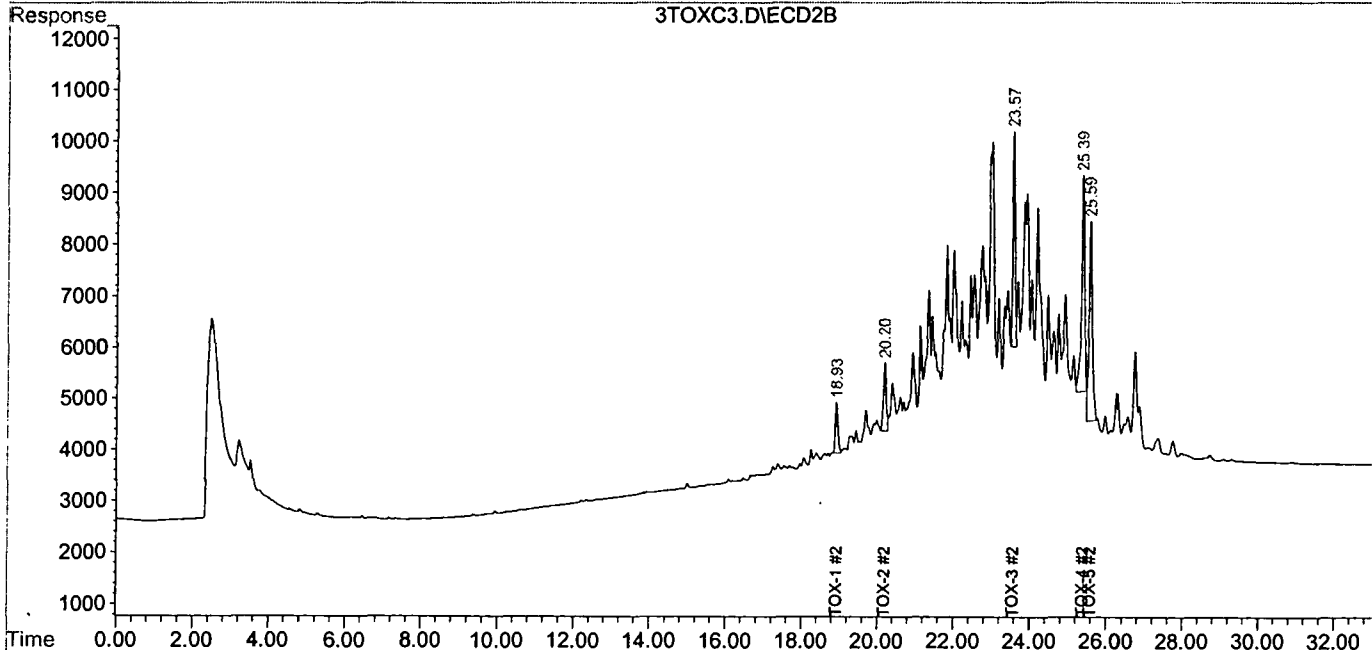
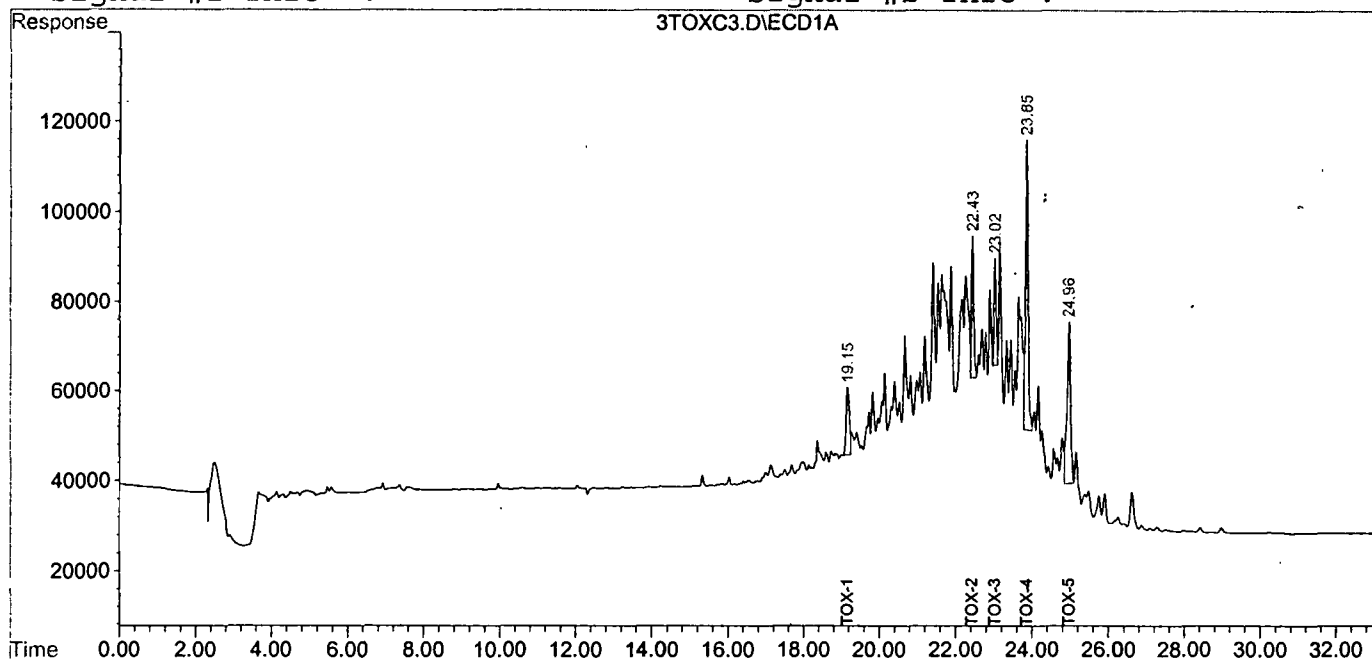
$\bar{x} = 5.4$
(841)

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508105\113001\3TOXC3.D\ECD1A.CH Vial: 77
Signal #2 : C:\HPCHEM\1\DATA\508105\113001\3TOXC3.D\ECD2B.CH
Acq On : 2 Dec 2001 2:38 pm Operator: Nefliu
Sample : tox ccv2 Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 10 11:47 2001 Quant Results File: 121001T.RES

Quant Method : C:\HPCHEM\1\METHODS\508\121001T.M (Chemstation Integrator)
Title : 508 Toxaphene
Last Update : Fri Dec 07 12:12:37 2001
Response via : Multiple Level Calibration
DataAcq Meth : PESTPCB.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\508105\113001\2PESTC2.D\ECD1A.CH Vial: 52
 Signal #2 : C:\HPCHEM\1\DATA\508105\113001\2PESTC2.D\ECD2B.CH
 Acq On : 1 Dec 2001 10:55 pm Operator: Nefliu
 Sample : pestccv1 Inst : 105
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E ' IntFile Signal #2: EVENTS.E
 Quant Time: Dec 10 13:04 2001 Quant Results File: 121001P.RES

Quant Method : C:\HPCHEM\1\METHODS\508\121001P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Thu Dec 06 15:08:51 2001
 Response via : Initial Calibration
 DataAcq Meth : PESTPCB.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						
0) S 2,4 DDD Surrogat	21.62	21.91	3733488	246851	0.142m	0.139m
Spiked Amount	0.200		Recovery	=	71.00%	69.50%

Target Compounds		RT#1	RT#2	Resp#1	Resp#2	ug/l	ug/l
1)	Propachlor	14.32	13.77	561137	49293	0.185m	0.180m 90%
2)	g-BHC	16.48	16.21	15049127	892986	0.228	0.236m 84%
3)	Heptachlor	17.09	17.16	3501117	202259	0.074	0.078m 81%
4)	Aldrin	17.88	18.12	6451138	414209	0.097	0.096m 80%
5)	Heptachlor Epoxi	19.67	19.69	8772924	662359	0.206	0.195m 81%
6)	4,4-DDE	20.89	21.22	13523964	904719	0.320	0.322m 81%
7)	Dieldrin	21.35	21.49	3064092	155720	0.066	0.067m 84%
8)	Endrin	21.90	22.47	4282166	294930	0.162	0.175m 88%
9)	Methoxychlor	24.91	26.14	1447769	233209	0.238m	0.316m# 79%

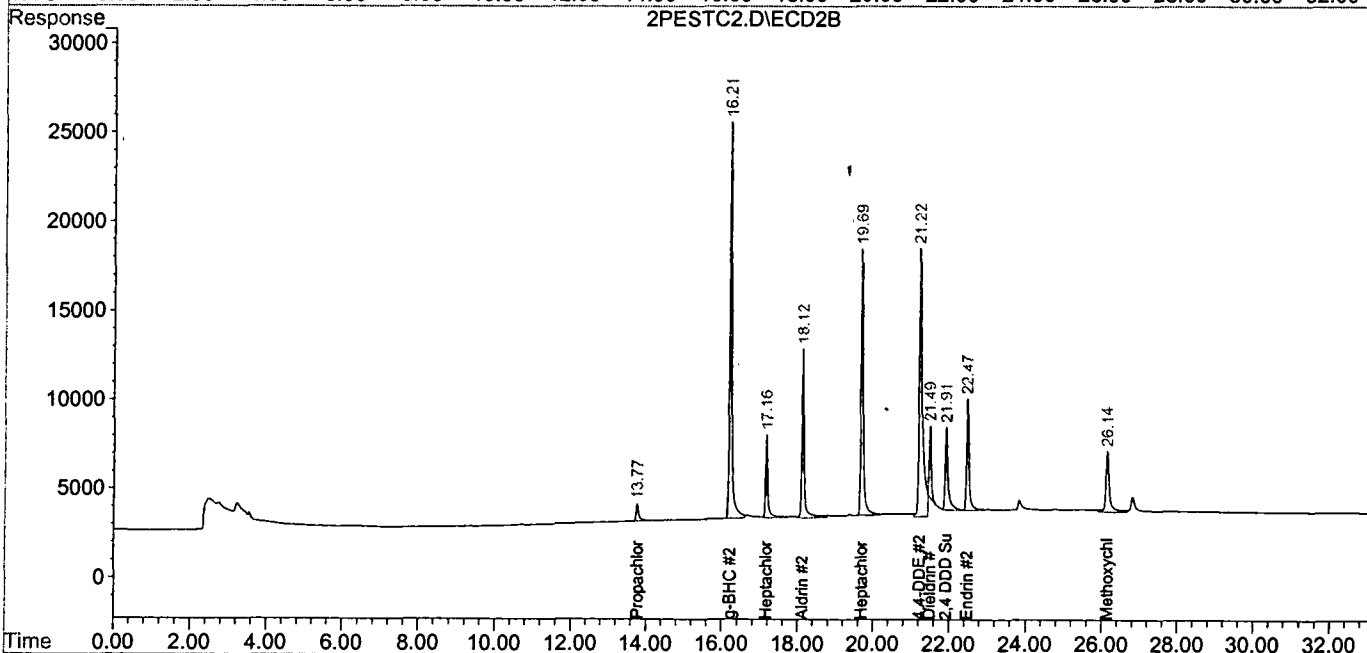
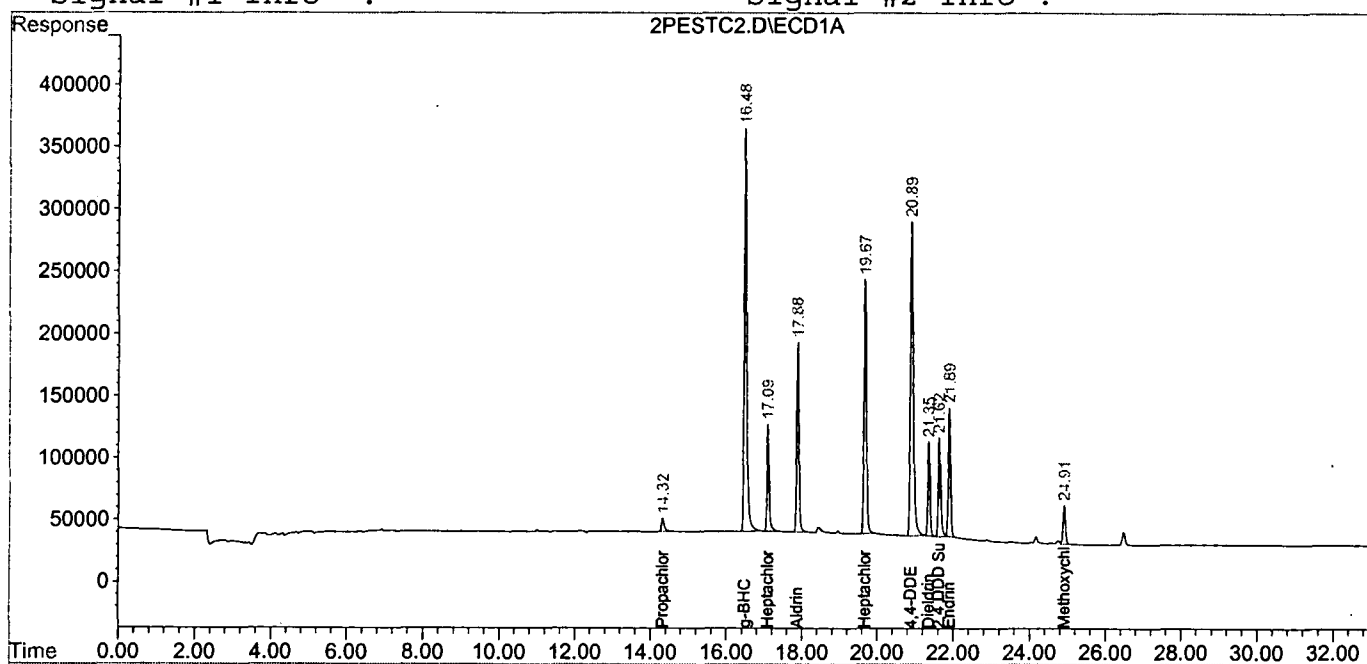
 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 2PESTC2.D PCB1232.M Wed Dec 12 14:55:17 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508105\113001\2PESTC2.D\ECD1A.CH Vial: 52
Signal #2 : C:\HPCHEM\1\DATA\508105\113001\2PESTC2.D\ECD2B.CH
Acq On : 1 Dec 2001 10:55 pm Operator: Nefliu
Sample : pestccv1 Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 10 13:04 2001 Quant Results File: 121001P.RES

Quant Method : C:\HPCHEM\1\METHODS\508\121001P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Thu Dec 06 15:08:51 2001
Response via : Multiple Level Calibration
DataAcq Meth : PESTPCB.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\508105\113001\2TOXC2.D\ECD1A.CH Vial: 48
Signal #2 : C:\HPCHEM\1\DATA\508105\113001\2TOXC2.D\ECD2B.CH
Acq On : 1 Dec 2001 8:24 pm Operator: Nefliu
Sample : tox ccv1 Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 10 11:46 2001 Quant Results File: 121001T.RES

Quant Method : C:\HPCHEM\1\METHODS\508\121001T.M (Chemstation Integrator)
Title : 508 Toxaphene
Last Update : Fri Dec 07 12:12:37 2001
Response via : Initial Calibration
DataAcq Meth : PESTPCB.M

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

Compound	RT#1	RT#2	Resp#1	Resp#2	Conc#1	Conc#2

System Monitoring Compounds						
6) S 2,4-DDD Surrogat	21.63	21.92	8173607	495995	0.303	0.346
Spiked Amount	0.200		Recovery	=	151.50%	173.00%
Target Compounds						
1) TOX-1	19.17	18.94	2109149	25366	11.978	2.831 #
2) TOX-2	22.44	20.21	2038055	27720	7.853	2.551 #
3) TOX-3	23.03	23.58	1506019	115555	7.539	3.684 #
4) TOX-4	23.86	25.41	2299771	93549	3.933	2.102 #
5) TOX-5	24.97	25.60	854877	92612	1.764	2.092

$\bar{x} = 2.7$
1841.

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508105\113001\2TOXC2.D\ECD1A.CH Vial: 48
Signal #2 : C:\HPCHEM\1\DATA\508105\113001\2TOXC2.D\ECD2B.CH
Acq On : 1 Dec 2001 8:24 pm Operator: Nefliu
Sample : tox ccv1 Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 10 11:46 2001 Quant Results File: 121001T.RES

Quant Method : C:\HPCHEM\1\METHODS\508\121001T.M (Chemstation Integrator)
Title : 508 Toxaphene
Last Update : Fri Dec 07 12:12:37. 2001
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DataAcq Meth : PESTPCB.M

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

