

User: Nefliu, Marcela
 Westchester Dept. of Labs & Research
 Date: 01/04/2002 Time: 15:36:55

Sample: AD27951
 Analysis: \$C1508 Pesticides CCV1
 Units: ug
 Started: 11/20/01 15:31 Ended: 12/17/01 15:31 Analyst: MN
 Page: 1

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	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		118		0.040
2	Lindane		102		0.030
3	Heptachlor		100		0.020
4	Aldrin		104		0.010
5	Heptachlor Epoxide		108		0.030
6	4,4-DDE		103		0.080
7	Dieldrin		94		0.016
8	Endrin		105		0.020
9	Methoxychlor		94		0.039
10	Chlordane		105		0.40
11	Toxaphene		95		0.40
12	PCB's		100		0.20
13	Surr_2,4-DDD		113		

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011217B\PESTC1.D\ECD1A.CH Vial: 8
 Signal #2 : C:\MSDCHEM\1\DATA\508\011217B\PESTC1.D\ECD2B.CH
 Acq On : 17 Dec 2001 3:02 pm Operator: Nefliu
 Sample : pest ic1 Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 17 15:35:54 2001 Quant Results File: 011214P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011214P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Mon Dec 17 10:51:26 2001
 Response via : Initial Calibration
 DataAcq Meth : MDL508.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

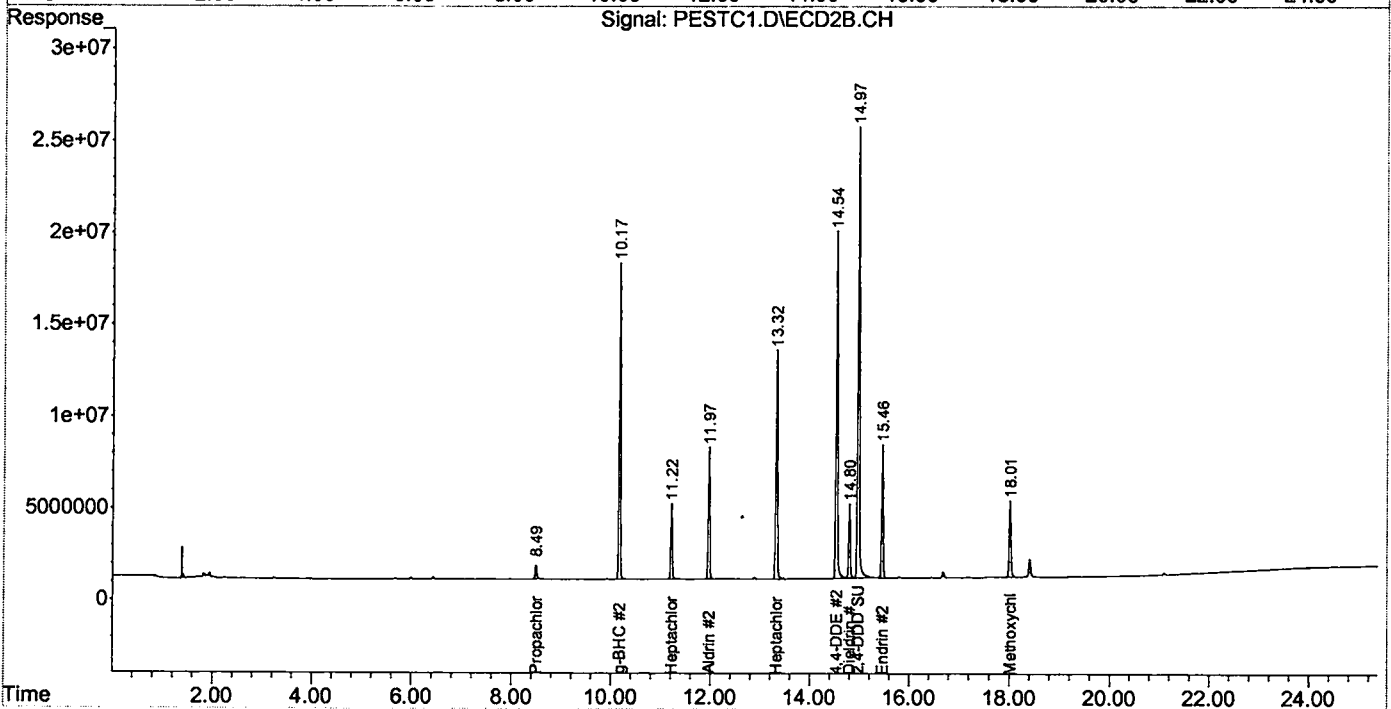
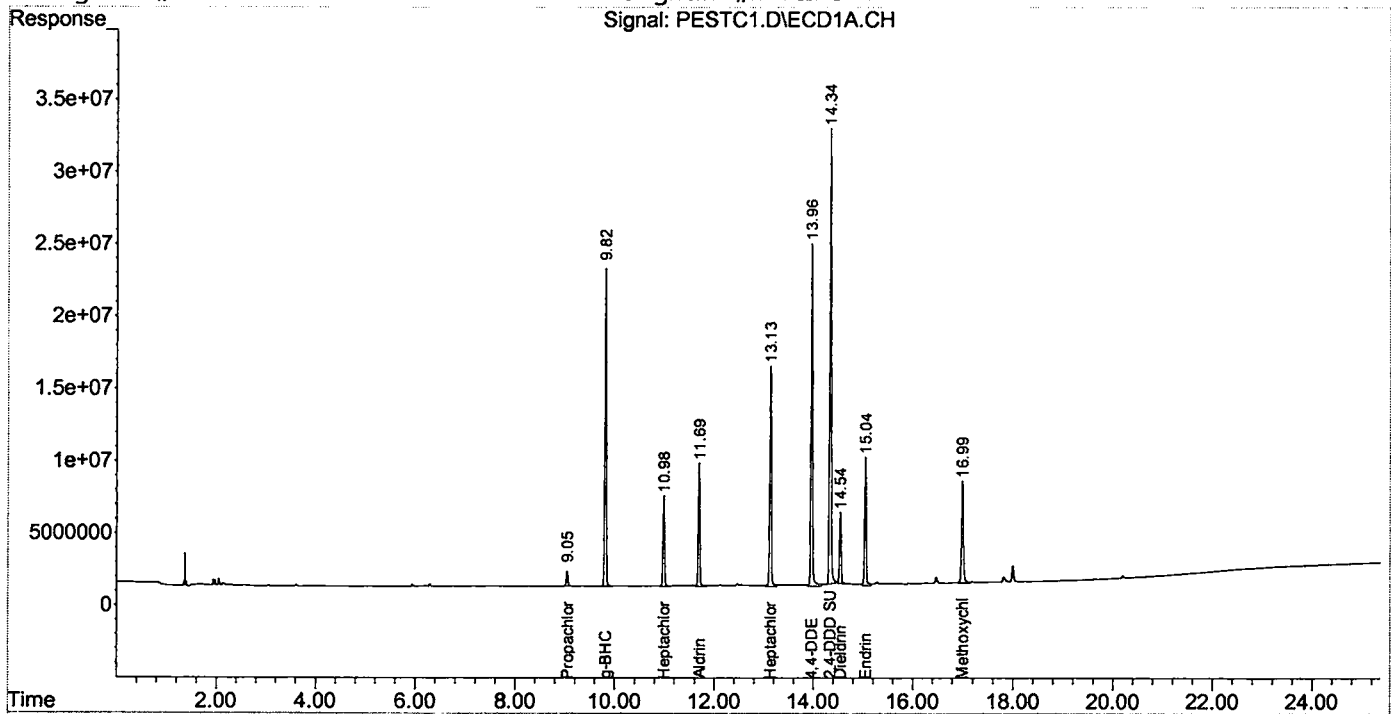
System Monitoring Compounds						
10) s 2,4-DDD SURROGAT	14.34	14.97	702.6E6	558.0E6	0.225m	0.198
Spiked Amount 0.200			Recovery	=	112.50%	99.00%
Target Compounds						
1) Propachlor	9.05	8.49	22420239	17182555	0.047m	0.046
2) g-BHC	9.82	10.17	435.5E6	325.1E6	0.057	0.053
3) Heptachlor	10.98	11.22	134.9E6	83583785	0.019	0.017
4) Aldrin	11.69	11.97	187.4E6	143.8E6	0.025	0.023
5) Heptachlor Epoxi	13.13	13.32	343.0E6	263.1E6	0.052	0.049
6) 4,4-DDE	13.96	14.54	521.9E6	410.4E6	0.082	0.079
7) Dieldrin	14.54	14.80	111.0E6	86303272	0.015m	0.015
8) Endrin	15.04	15.46	207.9E6	151.4E6	0.042	0.038
9) Methoxychlor	16.99	18.01	179.6E6	98011686	0.075m	0.069

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011217B\PESTC1.D\ECD1A.CH Vial: 8
Signal #2 : C:\MSDCHEM\1\DATA\508\011217B\PESTC1.D\ECD2B.CH
Acq On : 17 Dec 2001 3:02 pm Operator: Nefliu
Sample : pest ic1 Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 4 13:30 2002 Quant Results File: 011214P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011214P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Mon Dec 17 10:51:26 2001
Response via : Multiple Level Calibration
DataAcq Meth : MDL508.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :
Signal: PESTC1.D\ECD1A.CH



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011217B\CHLC1.D\ECD1A.CH Vial: 6
 Signal #2 : C:\MSDCHEM\1\DATA\508\011217B\CHLC1.D\ECD2B.CH
 Acq On : 17 Dec 2001 2:05 pm Operator: Nefliu
 Sample : chl ic1 Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 04 14:04:07 2002 Quant Results File: 011214C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011214C.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Chlordane
 Last Update : Mon Dec 17 11:07:31 2001
 Response via : Initial Calibration
 DataAcq Meth : MDL508.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	14.34	14.97	719.9E6	550.7E6	0.207m	0.203
Spiked Amount	0.200		Recovery	=	103.50%	101.50%
Target Compounds						
1) Chlordane Peak 1	10.79	10.87	90467398	71847838	0.396m	0.388
2) Chlordane Peak 2	12.06	12.38	126.3E6	87400441	0.452	0.436
3) Chlordane Peak 3	13.42	13.75	329.5E6	234.8E6	0.414	0.390

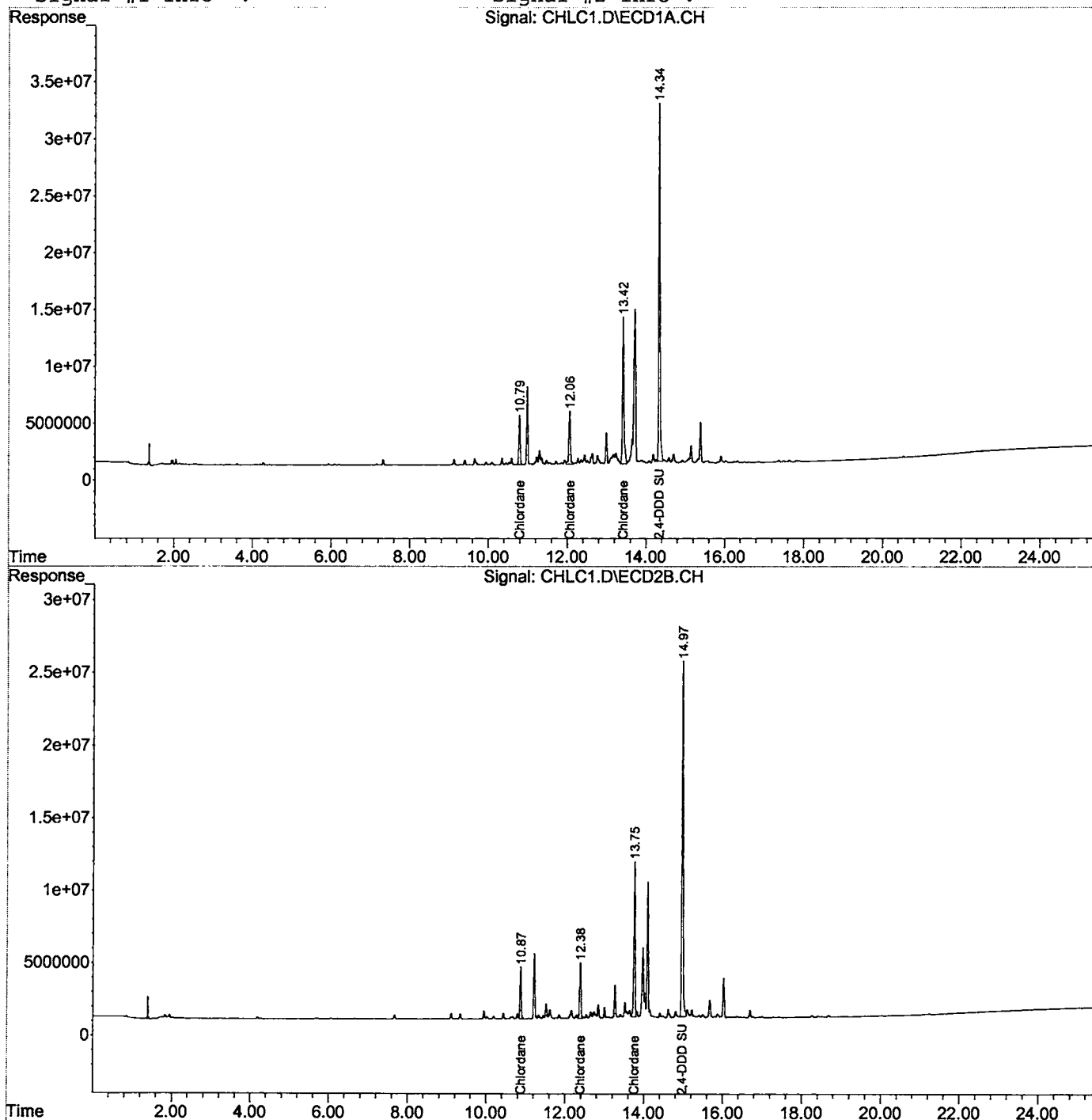
$\bar{x} = 0.42$
 (105.1)

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011217B\CHLC1.D\ECD1A.CH Vial: 6
 Signal #2 : C:\MSDCHEM\1\DATA\508\011217B\CHLC1.D\ECD2B.CH
 Acq On : 17 Dec 2001 2:05 pm Operator: Nefliu
 Sample : chl ic1 Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 4 14:04 2002 Quant Results File: 011214C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011214C.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Chlordane
 Last Update : Mon Dec 17 11:07:31 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : MDL508.M

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



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011217B\TOXC1.D\ECD1A.CH Vial: 7
 Signal #2 : C:\MSDCHEM\1\DATA\508\011217B\TOXC1.D\ECD2B.CH
 Acq On : 17 Dec 2001 2:33 pm Operator: Nefliu
 Sample : tox icl Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 17 15:33:28 2001 Quant Results File: 011214T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011214T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Mon Dec 17 14:19:26 2001
 Response via : Initial Calibration
 DataAcq Meth : MDL508.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	14.34	14.97	693.3E6	553.9E6	0.190m	0.190m
Spiked Amount	0.200		Recovery	=	95.00%	95.00%
Target Compounds						
1) Toxaphene Peak 1	14.75	15.70	32954920	14497294	0.605m	0.614m
2) Toxaphene Peak 2	15.12	16.12	44458682	70334896	0.611m	0.593m
3) Toxaphene Peak 3	15.52	16.27	27754939	23302363	0.684m	0.612m
4) Toxaphene Peak 4	17.17	16.70	101.4E6	64087526	0.595m	0.595m
5) Toxaphene Peak 5	17.54	17.78	39078655	73898718	0.555m	0.565m

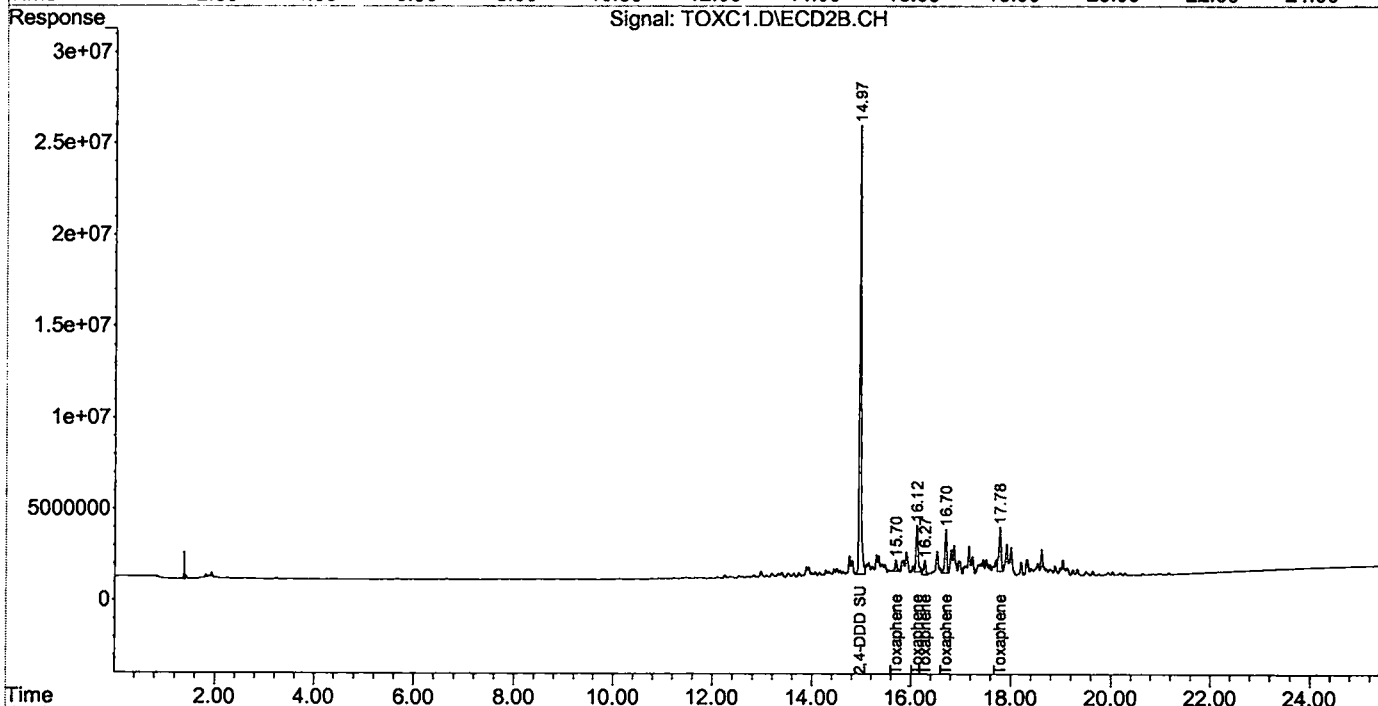
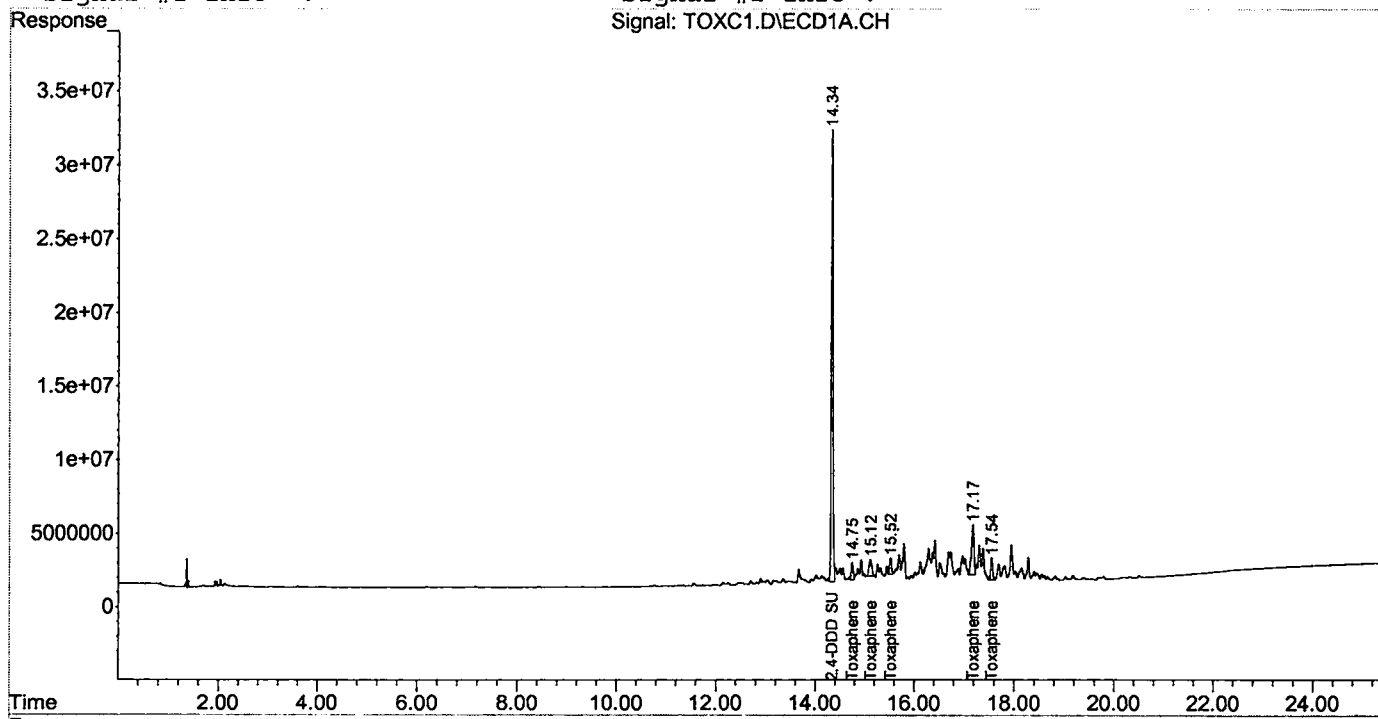
0.61
(95.1%)

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011217B\TOXC1.D\ECD1A.CH Vial: 7
 Signal #2 : C:\MSDCHEM\1\DATA\508\011217B\TOXC1.D\ECD2B.CH
 Acq On : 17 Dec 2001 2:33 pm Operator: Nefliu
 Sample : tox ic1 Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 4 13:49 2002 Quant Results File: 011214T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011214T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Mon Dec 17 14:19:26 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : MDL508.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :
 Signal: TOXC1.D\ECD1A.CH



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011217B\1248C2.D\ECD1A.CH Vial: 5
Signal #2 : C:\MSDCHEM\1\DATA\508\011217B\1248C2.D\ECD2B.CH
Acq On : 17 Dec 2001 1:36 pm Operator: Nefliu
Sample : 1248 c2 Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 04 14:17:11 2002 Quant Results File: 1PCB1248.RES

Quant Method : C:\MSDCHEM\1\METHODS\1PCB1248.M (Chemstation Integrator)
Title : 508 - Arochlor 1248
Last Update : Wed Jan 02 08:59:01 2002
Response via : Initial Calibration
DataAcq Meth : MDL508.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
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System Monitoring Compounds

Target Compounds

1)	1248 - peak 1	9.41	9.93	20386218	16701950	0.199m	0.200
2)	1248 - peak 2	12.61	11.82	26407839	26743487	0.186m	0.199
3)	1248 - peak 3	14.18	12.42	24962107	34091046	0.201	0.200
4)	1248 - peak 4	14.80	13.28	18937620	39360094	0.206m	0.208
5)	1248 - peak 5	15.40	14.81	16662937	16678112	0.204	0.179

$\bar{x} = 0.20$
(100%)

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011217B\1248C2.D\ECD1A.CH Vial: 5
 Signal #2 : C:\MSDCHEM\1\DATA\508\011217B\1248C2.D\ECD2B.CH
 Acq On : 17 Dec 2001 1:36 pm Operator: Nefliu
 Sample : 1248 c2 Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 4 14:17 2002 Quant Results File: 1PCB1248.RES

Quant Method : C:\MSDCHEM\1\METHODS\1PCB1248.M (Chemstation Integrator)
 Title : 508 - Arochlor 1248
 Last Update : Wed Jan 02 08:59:01 2002
 Response via : Multiple Level Calibration
 DataAcq Meth : MDL508.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :
 Signal: 1248C2.D\ECD1A.CH

