

User: Nefliu, Marcela
 Westchester Dept. of Labs & Research
 Date: 01/07/2002 Time: 15:15:00

Sample: AD31072
 Analysis: \$C1508 Pesticides CCV1
 Units: ug
 Started: 12/12/01 15:10 Ended: 1/3/02 15:10 Analyst: MN
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		113		0.040
2	Lindane		100		0.030
3	Heptachlor		100		0.020
4	Aldrin		100		0.010
5	Heptachlor Epoxide		104		0.030
6	4,4-DDE		100		0.080
7	Dieldrin		106		0.016
8	Endrin		103		0.020
9	Methoxychlor		99		0.039
10	Chlordane		103		0.40
11	Toxaphene		95		0.40
12	PCB's		100		0.20
13	Surr_2,4-DDD		97		



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020103C\PESTC1.D\ECD1A.CH Vial: 14
 Signal #2 : C:\MSDCHEM\1\DATA\508\020103C\PESTC1.D\ECD2B.CH
 Acq On : 03 Jan 2002 8:47 pm Operator: Nefliu
 Sample : pest icl Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 04 10:52:01 2002 Quant Results File: 020103P.RES

Quant Method : C:\MSDCHEM\1\METHODS\020103P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Fri Jan 04 10:51:09 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	ug/l	ug/l

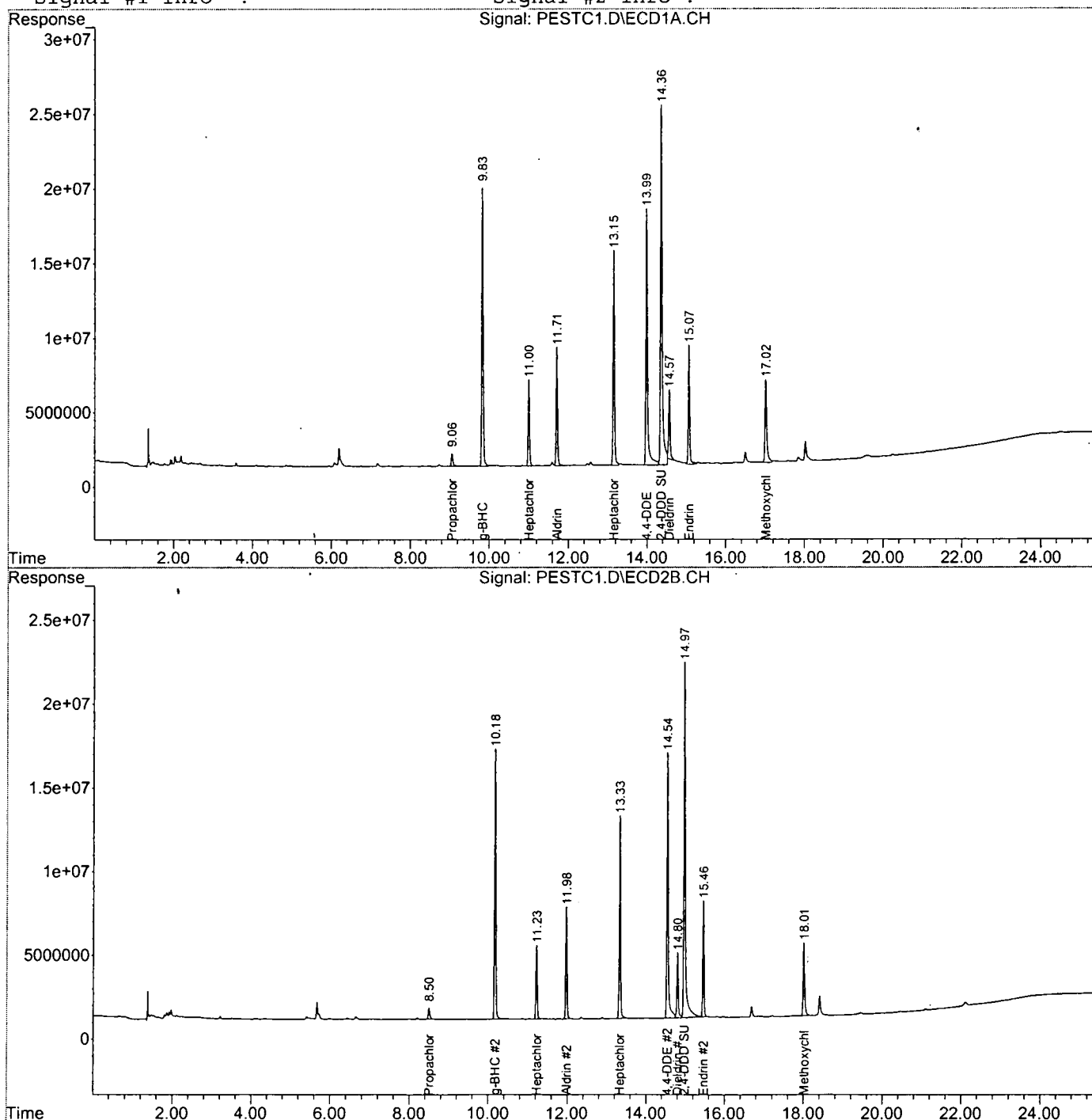
System Monitoring Compounds						
10) s 2,4-DDD SURROGAT	14.36	14.98	715.0E6	594.5E6	0.193	0.191
Spiked Amount	0.200		Recovery	=	96.50%	95.50%
Target Compounds						
1) Propachlor	9.06	8.50	23542065	18200877	0.045m ¹¹³	0.046
2) g-BHC	9.83	10.18	455.3E6	353.9E6	0.056 ¹⁰⁰	0.055
3) Heptachlor	11.00	11.23	140.2E6	99303138	0.019 ¹⁰⁰	0.019
4) Aldrin	11.71	11.98	194.5E6	150.6E6	0.024 ¹⁰⁰	0.023
5) Heptachlor Epoxi	13.15	13.33	353.9E6	276.1E6	0.050 ¹⁰⁴	0.049
6) 4,4-DDE	13.99	14.54	511.0E6	404.3E6	0.080 ¹⁰⁰	0.079
7) Dieldrin	14.57	14.80	123.5E6	97686413	0.017m ¹⁰⁶	0.015
8) Endrin	15.07	15.46	204.3E6	152.7E6	0.041 ¹⁰³	0.039
9) Methoxychlor	17.02	18.01	174.1E6	116.0E6	0.079 ⁹⁷	0.078

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020103C\PESTC1.D\ECD1A.CH Vial: 14
Signal #2 : C:\MSDCHEM\1\DATA\508\020103C\PESTC1.D\ECD2B.CH
Acq On : 03 Jan 2002 8:47 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 10:52 2002 Quant Results File: 020103P.RES

Quant Method : C:\MSDCHEM\1\METHODS\020103P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Fri Jan 04 10:51:09 2002
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\020103C\CHLC1.D\ECD1A.CH Vial: 6
Signal #2 : C:\MSDCHEM\1\DATA\508\020103C\CHLC1.D\ECD2B.CH
Acq On : 03 Jan 2002 4:56 pm Operator: Nefliu
Sample : chl icl Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 04 11:28:02 2002 Quant Results File: 020103C.RES

Quant Method : C:\MSDCHEM\1\METHODS\020103C.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Chlordane
Last Update : Fri Jan 04 11:27:42 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	ug/l	ug/l

System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	14.36	14.98	755.4E6	544.1E6	0.225m	0.202
Spiked Amount	0.200		Recovery	=	112.50%	101.00%
Target Compounds						
1) Chlordane Peak 1	10.81	10.88	102.2E6	76362259	0.406m	0.392
2) Chlordane Peak 2	12.08	12.39	128.0E6	91038762	0.433m	0.440m
3) Chlordane Peak 3	13.44	13.76	347.3E6	235.0E6	0.404m	0.394m

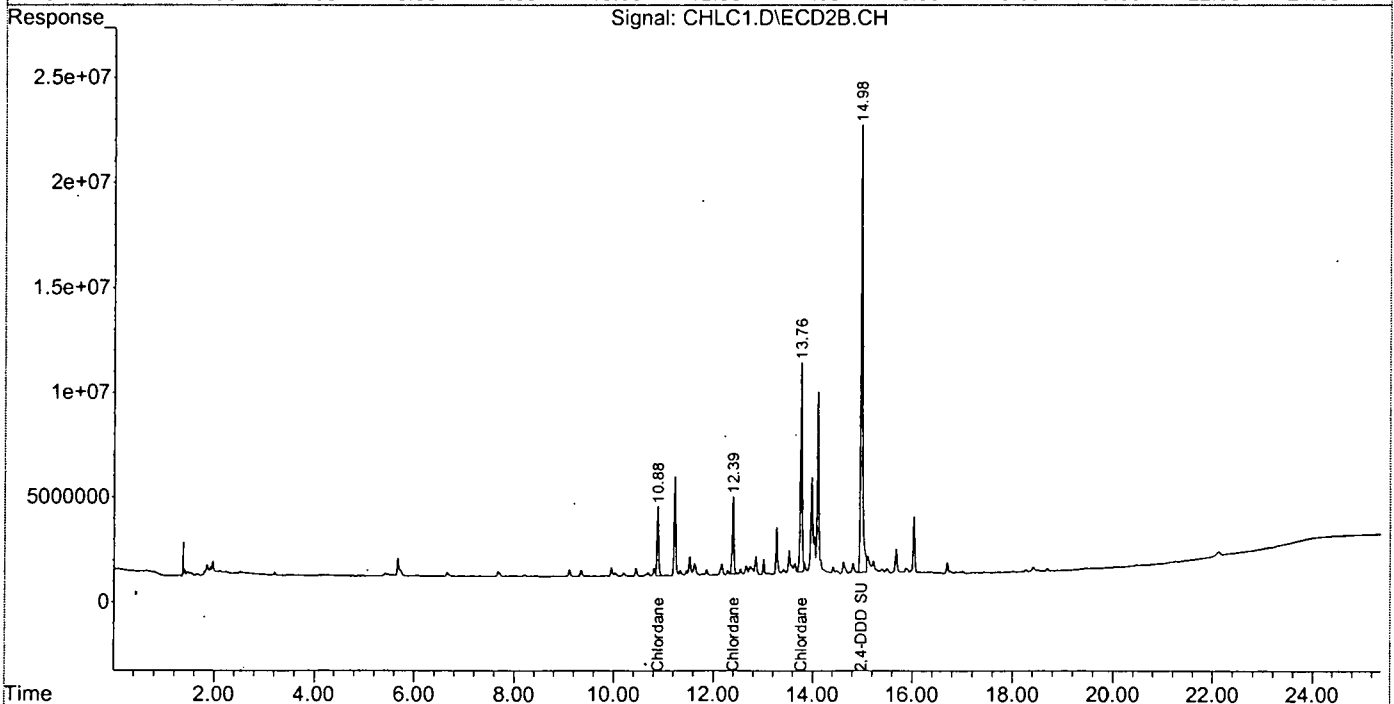
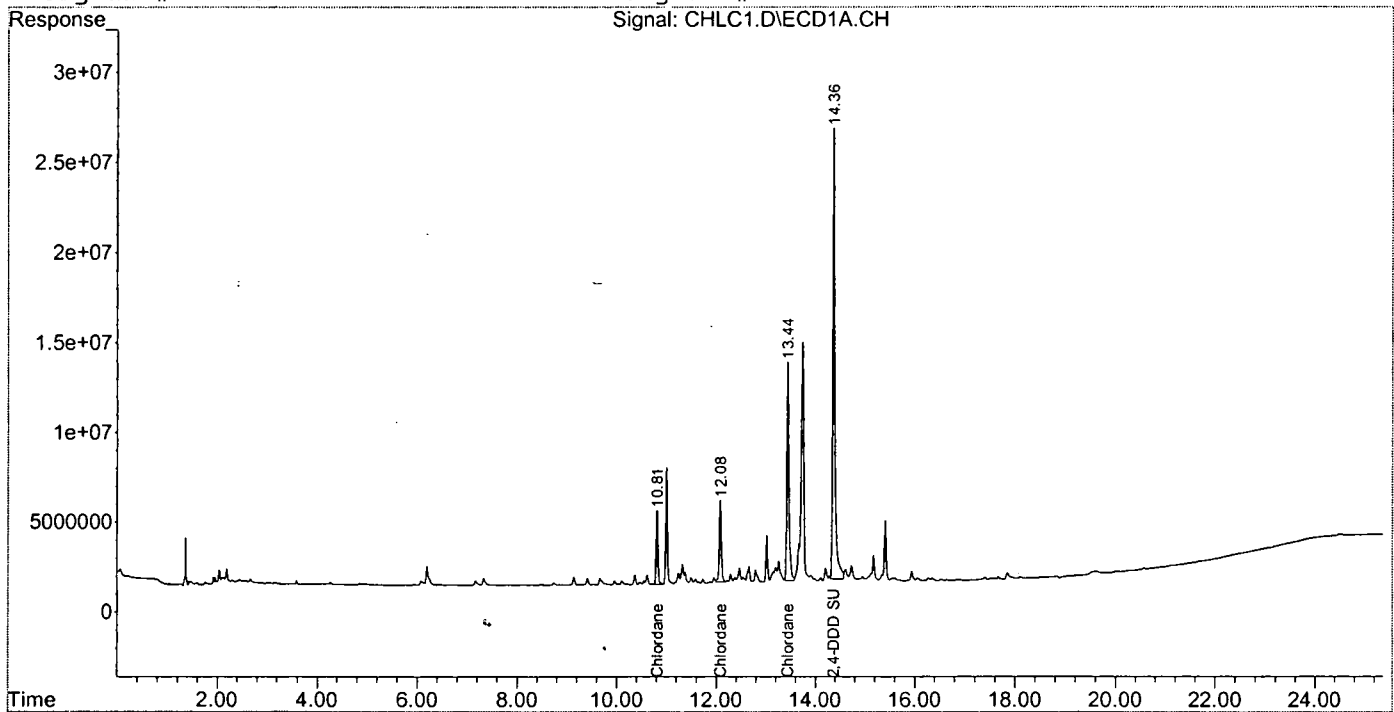
1031.

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020103C\CHLC1.D\ECD1A.CH Vial: 6
 Signal #2 : C:\MSDCHEM\1\DATA\508\020103C\CHLC1.D\ECD2B.CH
 Acq On : 03 Jan 2002 4:56 pm Operator: Nefliu
 Sample : chl icl Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 4 11:28 2002 Quant Results File: 020103C.RES

Quant Method : C:\MSDCHEM\1\METHODS\020103C.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Chlordane
 Last Update : Fri Jan 04 11:27:42 2002
 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\020103C\TOXC1.D\ECD1A.CH Vial: 10
Signal #2 : C:\MSDCHEM\1\DATA\508\020103C\TOXC1.D\ECD2B.CH
Acq On : 03 Jan 2002 6:51 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 04 11:09:57 2002 Quant Results File: 020103T.RES

Quant Method : C:\MSDCHEM\1\METHODS\020103T.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Toxaphene
Last Update : Fri Jan 04 11:09:38 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

System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	14.36	14.98	657.0E6	554.8E6	0.189m	0.210
Spiked Amount	0.200		Recovery	=	94.50%	105.00%
Target Compounds						
1) Toxaphene Peak 1	14.78	15.71	24475766	14776104	0.600m	0.626m
2) Toxaphene Peak 2	15.15	16.13	47255643	73443621	0.609m	0.623m
3) Toxaphene Peak 3	15.56	16.28	25189676	24530267	0.618m	0.624m
4) Toxaphene Peak 4	17.20	16.71	105.4E6	68014633	0.608m	0.610m
5) Toxaphene Peak 5	17.58	17.79	43606919	79099877	0.623m	0.584m

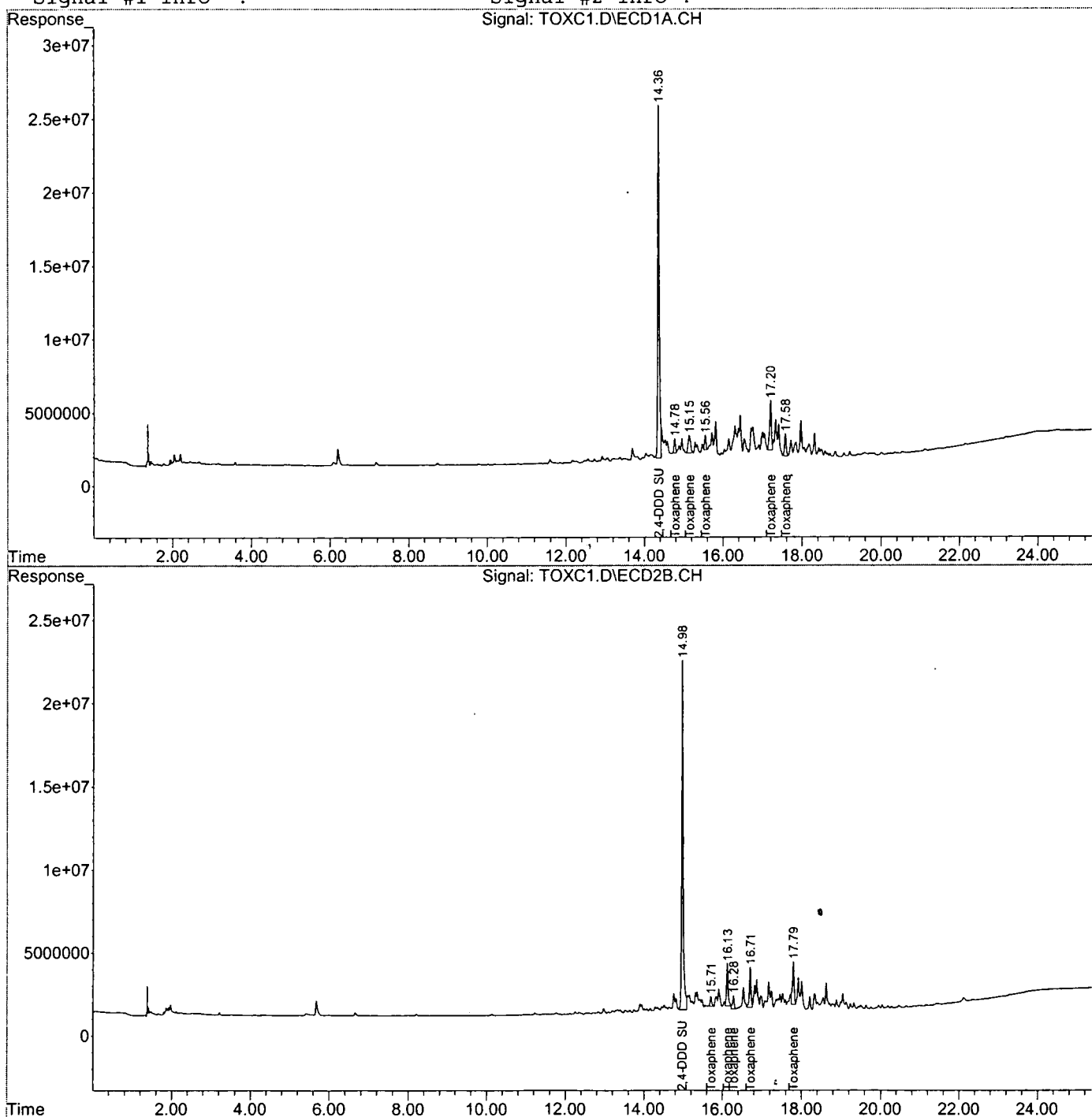
95.1

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020103C\TOXC1.D\ECD1A.CH Vial: 10
 Signal #2 : C:\MSDCHEM\1\DATA\508\020103C\TOXC1.D\ECD2B.CH
 Acq On : 03 Jan 2002 6:51 pm Operator: Nefliu
 Sample : tox icl Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 4 11:11 2002 Quant Results File: 020103T.RES

Quant Method : C:\MSDCHEM\1\METHODS\020103T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Fri Jan 04 11:09:38 2002
 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\020103C\1016C2.D\ECD1A.CH Vial: 5
Signal #2 : C:\MSDCHEM\1\DATA\508\020103C\1016C2.D\ECD2B.CH
Acq On : 03 Jan 2002 4:27 pm Operator: Nefliu
Sample : 1016 c2 Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 07 11:02:30 2002 Quant Results File: 2PCB1016.RES

Quant Method : C:\MSDCHEM\1\METHODS\2PCB1016.M (Chemstation Integrator)
Title : 508 - Arochlor 1016
Last Update : Mon Jan 07 11:02:18 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)	1016 - peak 1	8.03	8.42	5434544	3488390	0.200	0.200
2)	1016 - peak 2	8.52	8.93	26498344	20954456	0.206m	0.200
3)	1016 - peak 3	9.43	11.35	54767670	33289282	0.204	0.200m
4)	1016 - peak 4	11.05	11.83	28888534	20166686	0.204m	0.200
5)	1016 - peak 5	11.86	12.43	33269047	27285269	0.197m	0.200

100%

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020103C\1016C2.D\ECD1A.CH Vial: 5
Signal #2 : C:\MSDCHEM\1\DATA\508\020103C\1016C2.D\ECD2B.CH
Acq On : 03 Jan 2002 4:27 pm Operator: Nefliu
Sample : 1016 c2 Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 7 11:03 2002 Quant Results File: 2PCB1016.RES

Quant Method : C:\MSDCHEM\1\METHODS\2PCB1016.M (Chemstation Integrator)
Title : 508 - Arochlor 1016
Last Update : Mon Jan 07 11:02:18 2002
Response via : Multiple Level Calibration
DataAcq Meth : MDL508.M

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

