

User: Nefliu, Marcela
 Westchester Dept. of Labs & Research
 Date: 01/09/2002 Time: 15:19:22

Sample: AD28309
 Analysis: \$508 Chlorine Pesticides - 508
 Units: ug
 Started: 11/26/01 15:17 Ended: 12/21/01 15:17 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		0.17		

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\28309.D\ECD1A.CH Vial: 44
 Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\28309.D\ECD2B.CH
 Acq On : 22 Dec 2001 8:56 am Operator: Nefliu
 Sample : sample Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 09 11:13:04 2002 Quant Results File: 011220P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011220P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Fri Dec 21 08:18:43 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

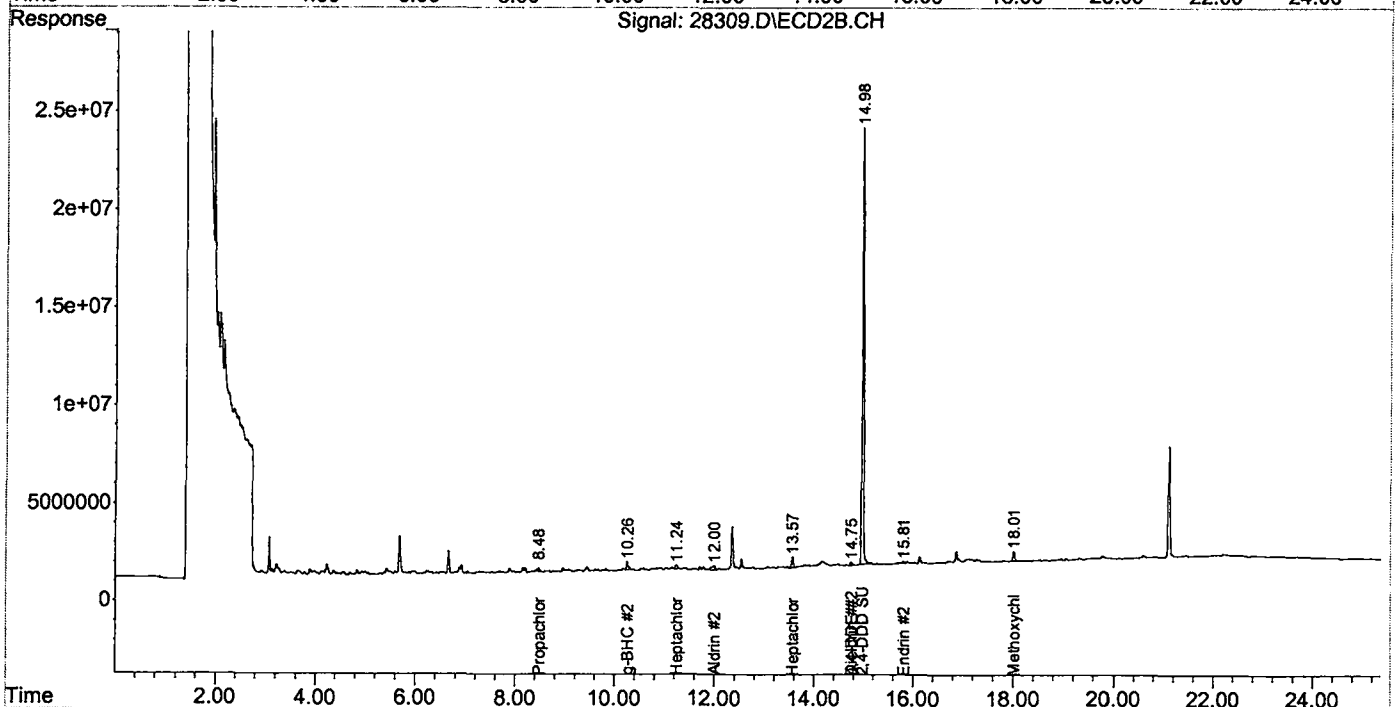
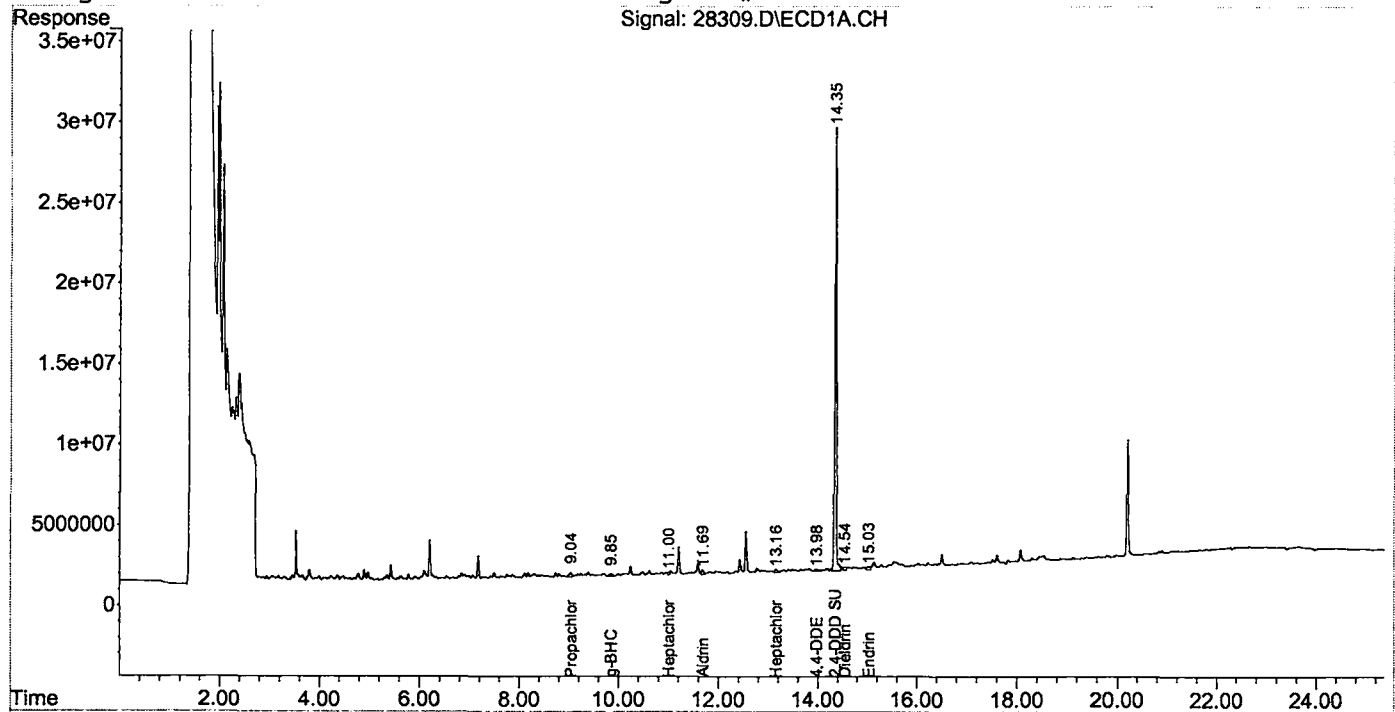
System Monitoring Compounds						
10) s 2,4-DDD SURROGAT	14.35	14.98	625.3E6	469.3E6	0.169	0.168
Spiked Amount	0.200		Recovery	=	84.50%	84.00%
Target Compounds						
1) Propachlor	9.04	8.48	10199242	3899109	0.021	0.011m#
2) g-BHC	9.85	10.26	6208003	8020771	0.001	0.001 #
3) Heptachlor	11.00	11.25	3335918	5464332	0.000	0.001 #
4) Aldrin	11.69	12.00	7786767	9930267	0.001	0.002 #
5) Heptachlor Epoxi	13.16	13.57	7599598	12341956	0.001	0.002 #
6) 4,4-DDE	13.98	14.75	7742862	4872456	0.001	0.001
7) Dieldrin	14.55	14.75	6934159	4872456	0.001	0.001
8) Endrin	15.04	15.81f	9629672	3953054	0.002	0.001 #
9) Methoxychlor	0.00	18.01	0	11440783	N.D. d	0.009

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\28309.D\ECD1A.CH Vial: 44
Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\28309.D\ECD2B.CH
Acq On : 22 Dec 2001 8:56 am Operator: Nefliu
Sample : sample Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 9 11:13 2002 Quant Results File: 011220P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011220P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Fri Dec 21 08:18:43 2001
Response via : Multiple Level Calibration
DataAcq Meth : MDL508.M

Volume Inj. :
Signal #1 Phase :
Signal #1 Info :
Signal #2 Phase :
Signal #2 Info :
Signal: 28309.D\ECD1A.CH



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\28309.D\ECD1A.CH Vial: 44
Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\28309.D\ECD2B.CH
Acq On : 22 Dec 2001 8:56 am Operator: Nefliu
Sample : sample Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 09 11:46:40 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

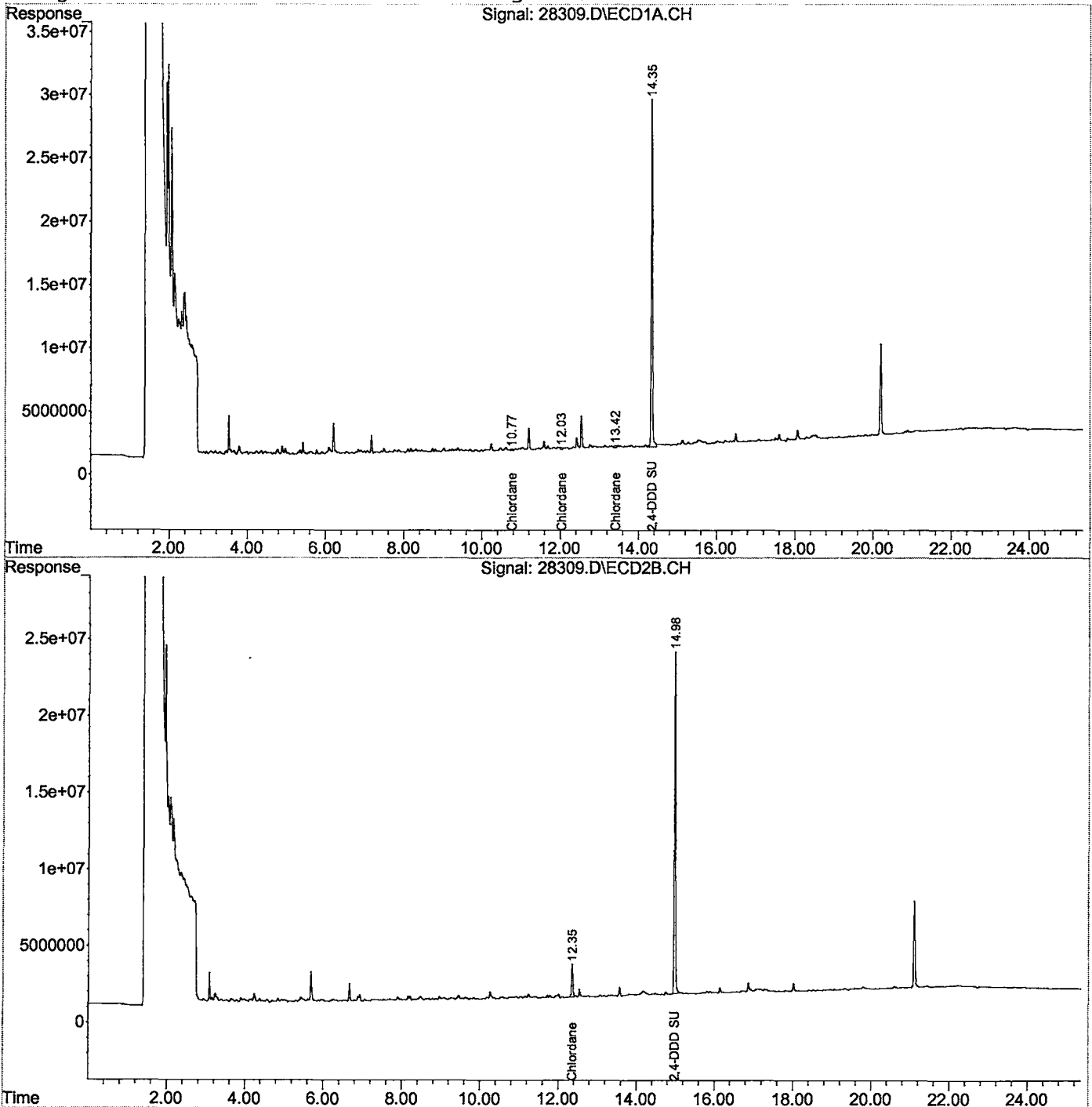
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	14.35	14.98	625.3E6	469.3E6	0.180	0.173
Spiked Amount	0.200		Recovery	=	90.00%	86.50%
Target Compounds						
1) Chlordane Peak 1	10.77	0.00	4390691	0	0.019	N.D. d#
2) Chlordane Peak 2	12.03	12.35	4694034	49268700	0.017	0.246 #
3) Chlordane Peak 3	13.42	0.00	6496535	0	0.008	N.D. d#

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\28309.D\ECD1A.CH Vial: 44
 Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\28309.D\ECD2B.CH
 Acq On : 22 Dec 2001 8:56 am Operator: Nefliu
 Sample : sample Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 9 11:46 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\011221B\28309.D\ECD1A.CH Vial: 44
 Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\28309.D\ECD2B.CH
 Acq On : 22 Dec 2001 8:56 am Operator: Nefliu
 Sample : sample Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 09 11:29:46 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 : 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

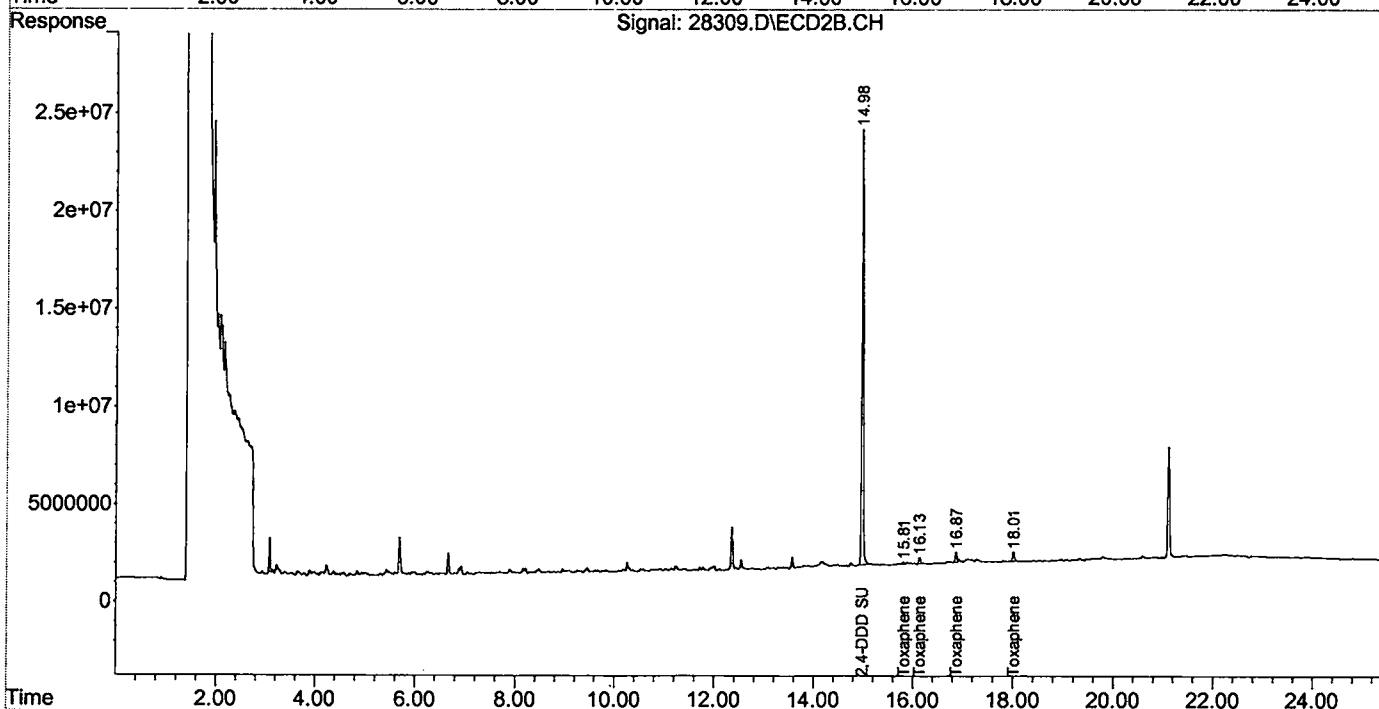
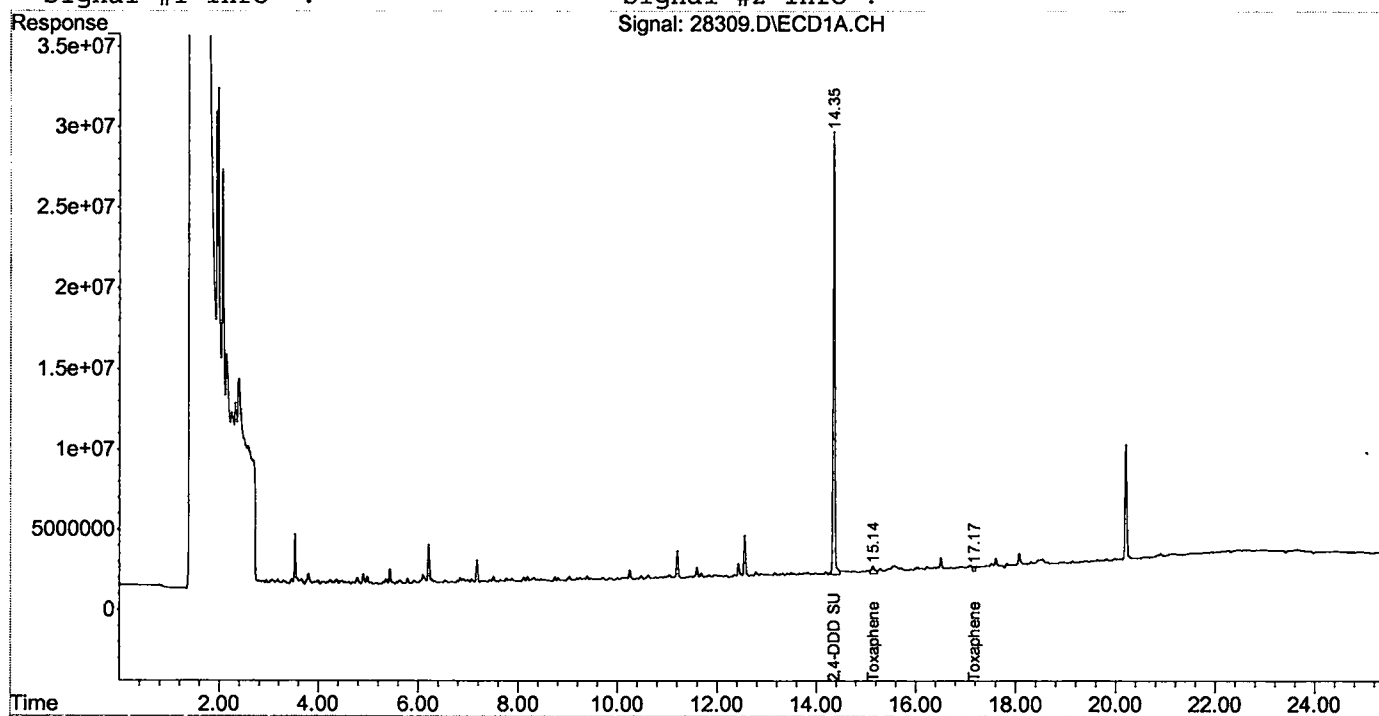
System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	14.35	14.98	625.3E6	469.3E6	0.171	0.161
Spiked Amount	0.200		Recovery	=	85.50%	80.50%
Target Compounds						
1) Toxaphene Peak 1	0.00	15.81	0	3953054	N.D. d	0.167
2) Toxaphene Peak 2	15.14	16.13	23900100	6427240	0.328	0.054 #
3) Toxaphene Peak 3	0.00	16.13	0	6427240	N.D. d	0.169
4) Toxaphene Peak 4	17.17	16.87	10084565	12353809	0.059	0.115 #
5) Toxaphene Peak 5	0.00	18.01	0	11440783	N.D. d	0.087

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\28309.D\ECD1A.CH Vial: 44
 Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\28309.D\ECD2B.CH
 Acq On : 22 Dec 2001 8:56 am Operator: Nefliu
 Sample : sample Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 9 11:29 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: 28309.D\ECD1A.CH



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\28309.D\ECD1A.CH Vial: 44
 Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\28309.D\ECD2B.CH
 Acq On : 22 Dec 2001 8:56 am Operator: Nefliu
 Sample : sample Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 09 13:30:29 2002 Quant Results File: 1PCB1016.RES

Quant Method : C:\MSDCHEM\1\METHODS\1PCB1016.M (Chemstation Integrator)
 Title : 508 - Arochlor 1016
 Last Update : Wed Jan 02 09:04:24 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	14.35	14.98	625.3E6	469.3E6	0.183	0.174
Spiked Amount	0.200		Recovery	=	91.50%	87.00%
Target Compounds						
1) 1016 - peak 1	0.00	8.48	0	8385751	N.D. d	0.433
2) 1016 - peak 2	8.53	8.96	3446243	3132488	0.028	0.032
3) 1016 - peak 3	9.39	11.25	7430621	5464332	0.029	0.033
4) 1016 - peak 4	11.05	11.79	6348178	3981980	0.047	0.041
5) 1016 - peak 5	11.84	12.45	7082479	1731608	0.041	0.013 #

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\28309.D\ECD1A.CH Vial: 44
Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\28309.D\ECD2B.CH
Acq On : 22 Dec 2001 8:56 am Operator: Nefliu
Sample : sample Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 9 13:30 2002 Quant Results File: 1PCB1016.RES

Quant Method : C:\MSDCHEM\1\METHODS\1PCB1016.M (Chemstation Integrator)
Title : 508 - Arochlor 1016
Last Update : Wed Jan 02 09:04:24 2002
Response via : Multiple Level Calibration
DataAcq Meth : MDL508.M

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

