

User: Nefliu, Marcela
 Westchester Dept. of Labs & Research
 Date: 01/09/2002 Time: 15:19:43

Sample: AD28310
 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		0.16		

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\28310.D\ECD1A.CH Vial: 45
 Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\28310.D\ECD2B.CH
 Acq On : 22 Dec 2001 9:24 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 11:14:06 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

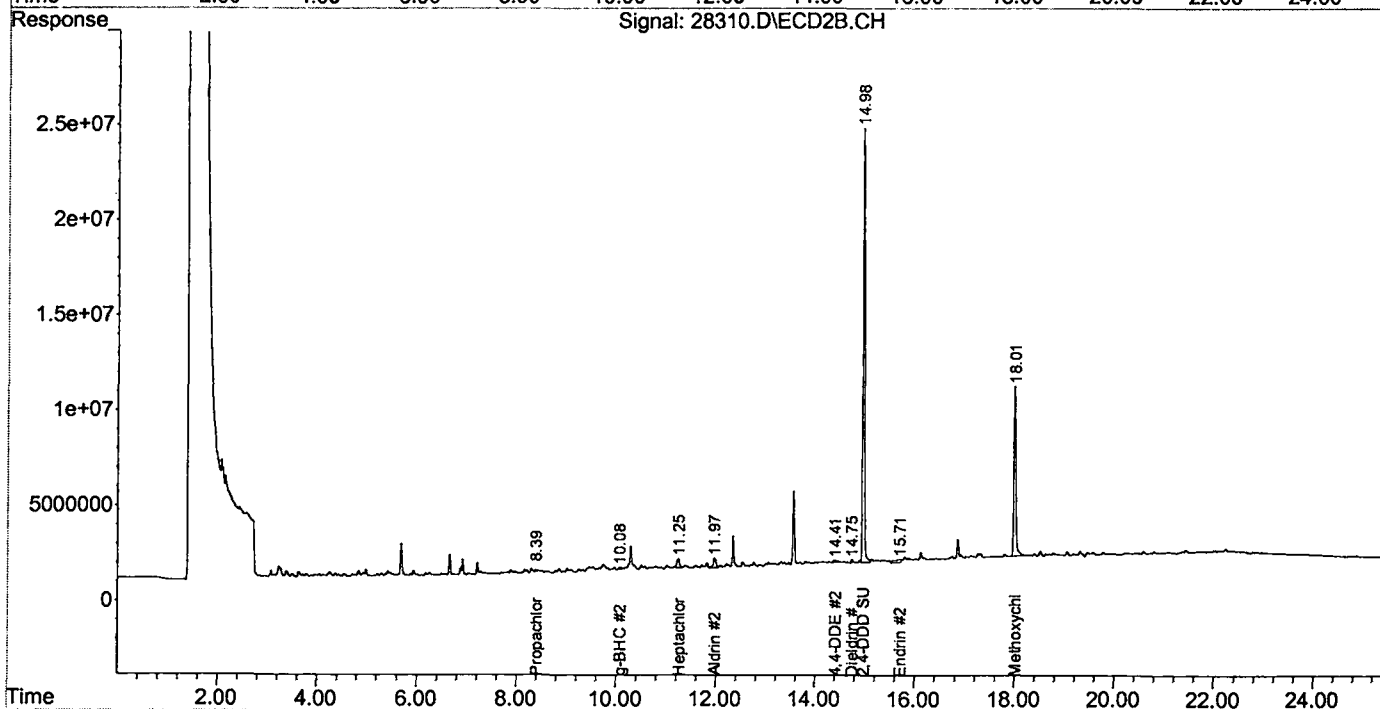
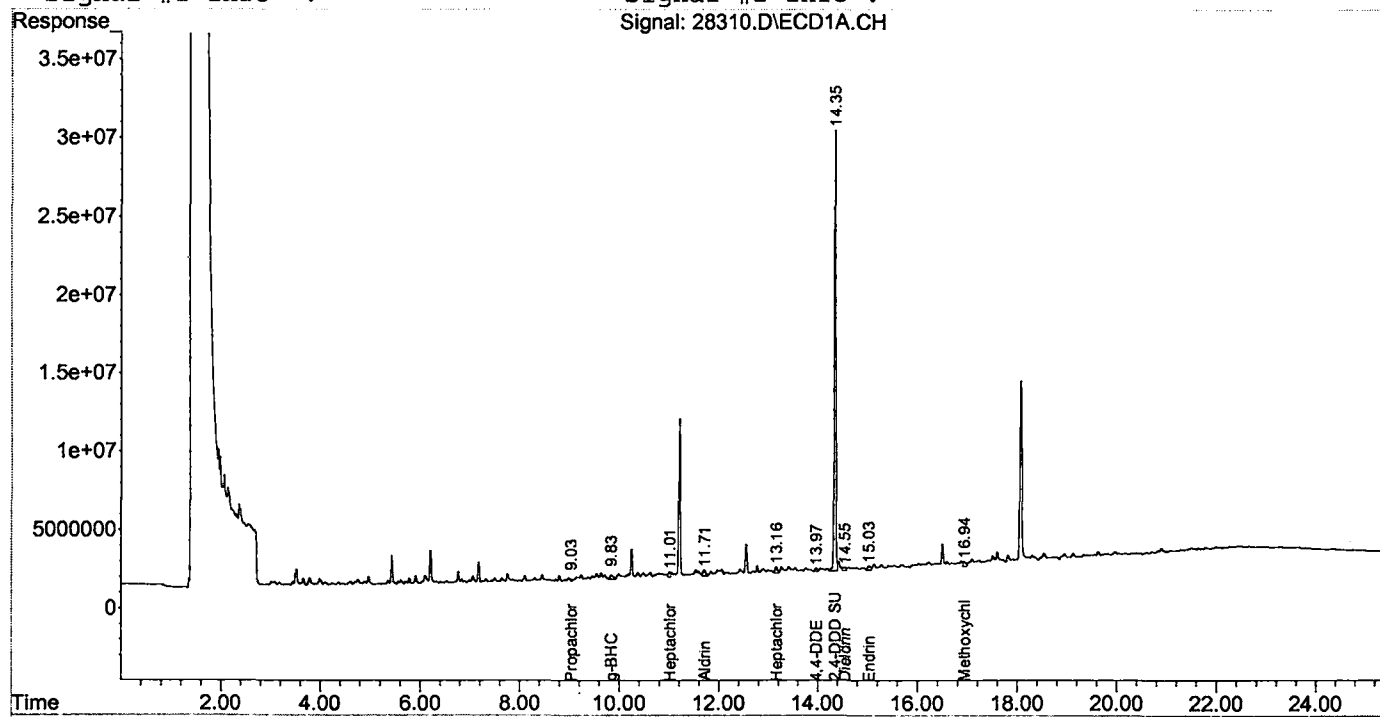
System Monitoring Compounds						
10) s 2,4-DDD SURROGAT	14.35	14.98	609.1E6	476.6E6	0.164	0.171
Spiked Amount 0.200			Recovery	=	82.00%	85.50%
Target Compounds						
1) Propachlor	9.03	8.39	2342555	1631732	0.005	0.004
2) g-BHC	9.84	10.08	12723959	3709276	0.002	0.001 #
3) Heptachlor	11.01	11.25	9297472	16518533	0.001	0.004 #
4) Aldrin	11.71	11.98	15221993	19046264	0.002	0.003 #
5) Heptachlor Epoxi	13.16	0.00	12262637	0	0.002	N.D. d#
6) 4,4-DDE	13.97	14.41	6270121	4363834	0.001	0.001
7) Dieldrin	14.55	14.75	9301148	3902974	0.001	0.001 #
8) Endrin	15.03	15.71	11220325	13345398	0.002	0.003 #
9) Methoxychlor	16.94	18.01	12030059	240.2E6	0.005	0.185 #

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\28310.D\ECD1A.CH Vial: 45
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Acq On : 22 Dec 2001 9:24 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 11:14 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 #2 Phase:
Signal #1 Info : Signal #2 Info :
Signal: 28310.D\ECD1A.CH



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\28310.D\ECD1A.CH Vial: 45
 Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\28310.D\ECD2B.CH
 Acq On : 22 Dec 2001 9:24 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 11:47:00 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

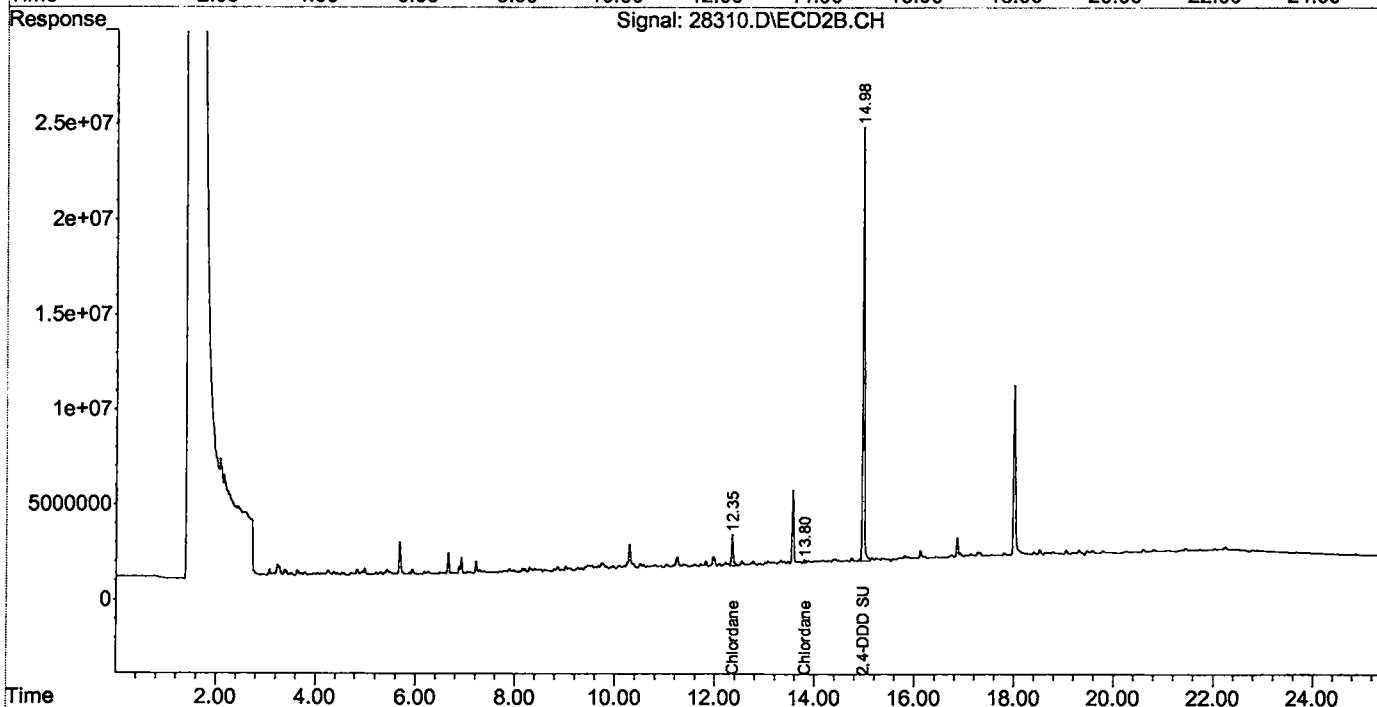
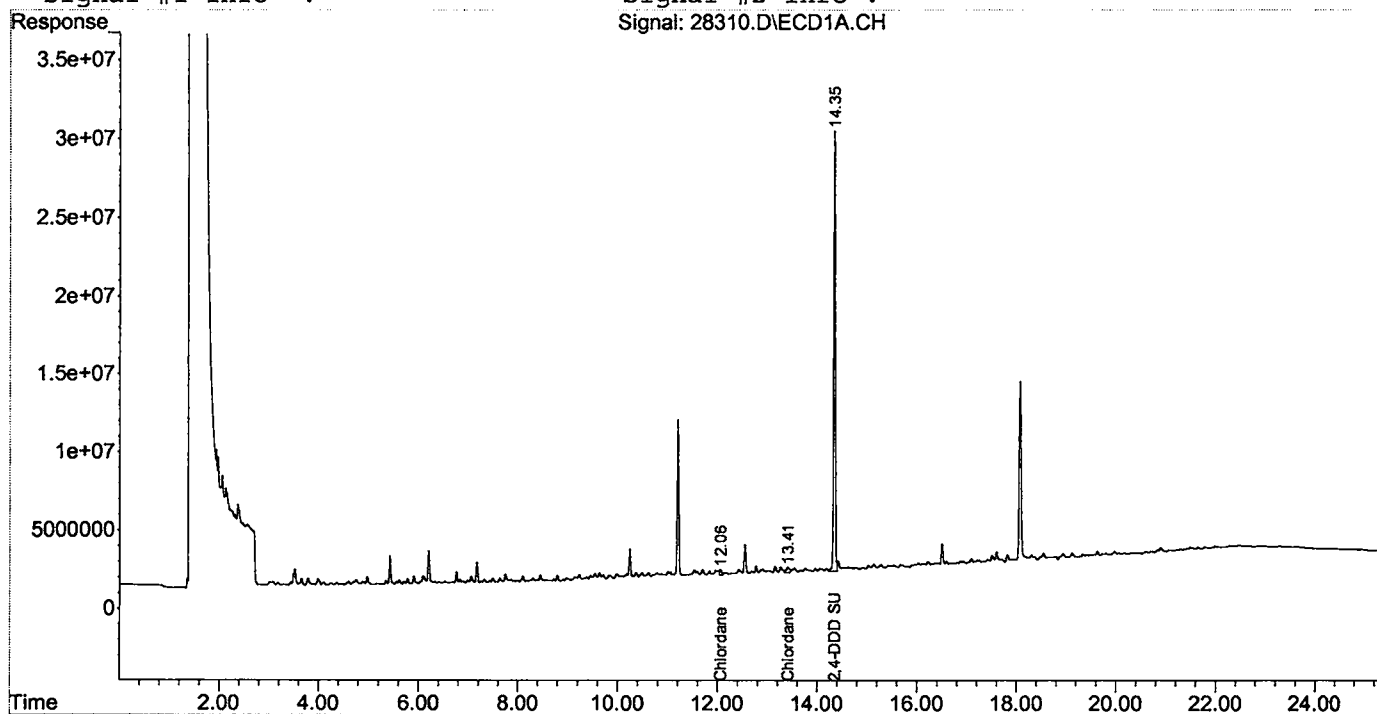
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	14.35	14.98	609.1E6	476.6E6	0.175	0.176
Spiked Amount	0.200		Recovery	=	87.50%	88.00%
Target Compounds						
2) Chlordane Peak 2	12.06	12.35	9318927	39674039	0.033	0.198 #
3) Chlordane Peak 3	13.41	13.80	16809600	5242027	0.021	0.009 #

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\28310.D\ECD1A.CH Vial: 45
Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\28310.D\ECD2B.CH
Acq On : 22 Dec 2001 9:24 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 11:47 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 :
Signal: 28310.D\ECD1A.CH



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\28310.D\ECD1A.CH Vial: 45
Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\28310.D\ECD2B.CH
Acq On : 22 Dec 2001 9:24 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 11:30:06 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

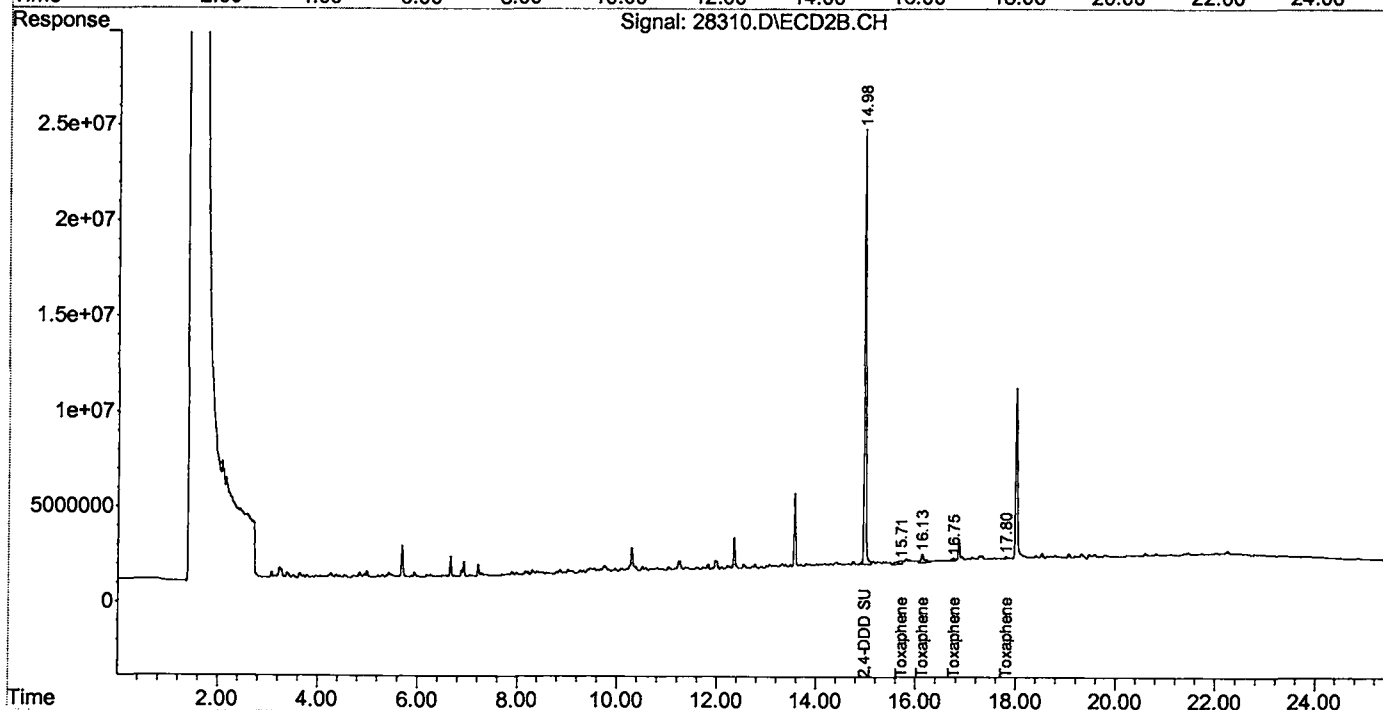
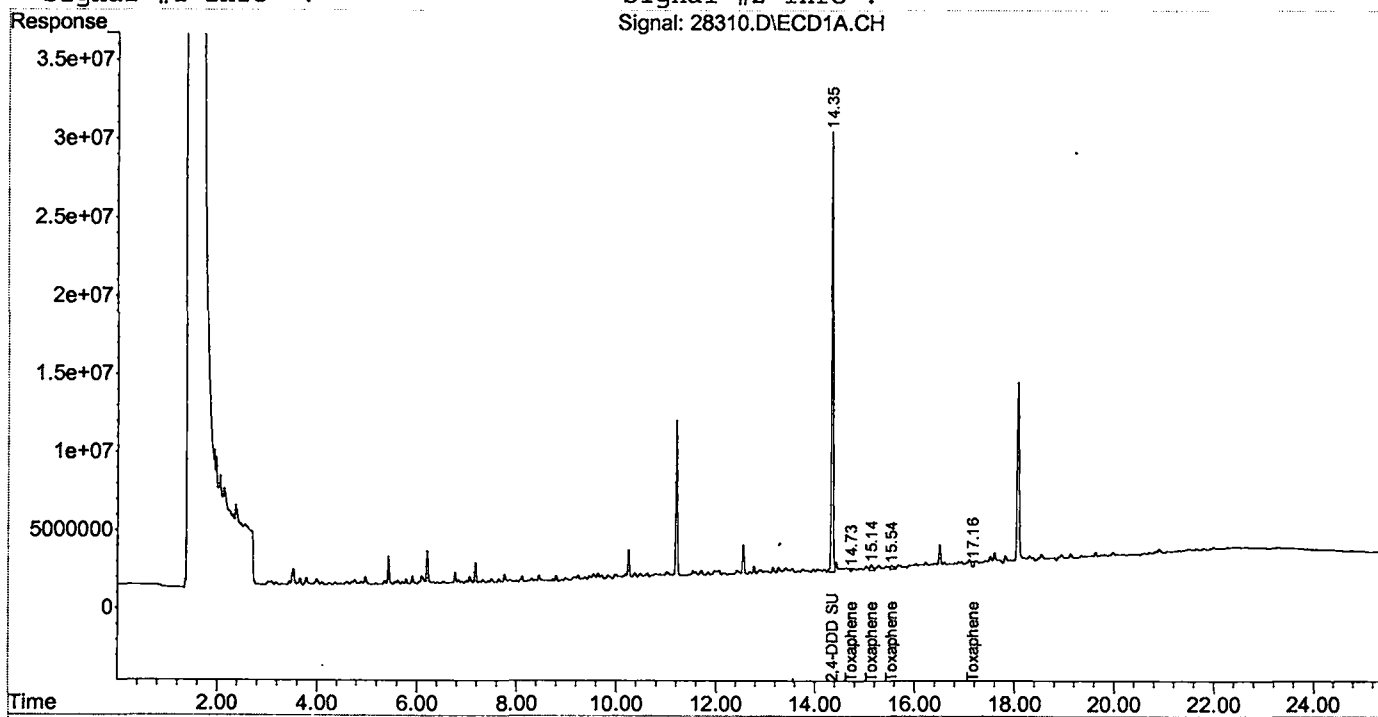
System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	14.35	14.98	609.1E6	476.6E6	0.167	0.163
Spiked Amount	0.200		Recovery	=	83.50%	81.50%
Target Compounds						
1) Toxaphene Peak 1	14.73	15.71	3358140	13345398	0.062	0.565 #
2) Toxaphene Peak 2	15.14	16.13	14783845	21448120	0.203	0.181
3) Toxaphene Peak 3	15.54	16.13	11124060	21448120	0.274	0.564 #
4) Toxaphene Peak 4	17.16	16.75	8622895	5714268	0.051	0.053
5) Toxaphene Peak 5	0.00	17.80	0	1970908	N.D. d	0.015

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\28310.D\ECD1A.CH Vial: 45
Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\28310.D\ECD2B.CH
Acq On : 22 Dec 2001 9:24 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 11:30 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 #1 Info :
Signal #2 Phase :
Signal #2 Info :
Signal: 28310.D\ECD1A.CH



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\28310.D\ECD1A.CH Vial: 45
 Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\28310.D\ECD2B.CH
 Acq On : 22 Dec 2001 9:24 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 13:30:48 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	609.1E6	476.6E6	0.178	0.177
Spiked Amount 0.200			Recovery	=	89.00%	88.50%
Target Compounds						
1) 1016 - peak 1	0.00	8.39	0	1631732	N.D. d	0.084
2) 1016 - peak 2	8.52	8.86	2611132	6034176	0.022	0.062 #
3) 1016 - peak 3	9.39	11.37	5725945	1139465	0.023	0.007 #
4) 1016 - peak 4	11.05	11.82	7634610	5936043	0.056	0.062
5) 1016 - peak 5	11.84	12.35	9168862	39674039	0.053	0.293 #

 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 28310.D 1PCB1016.M Wed Jan 09 13:30:58 2002

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\28310.D\ECD1A.CH Vial: 45
Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\28310.D\ECD2B.CH
Acq On : 22 Dec 2001 9:24 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 :
Signal: 28310.D\ECD1A.CH

