

User: Nefliu, Marcela
 Westchester Dept. of Labs & Research
 Date: 01/09/2002 Time: 15:17:55

Sample: AD28171
 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		0.19		

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\28171.D\ECD1A.CH Vial: 40
Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\28171.D\ECD2B.CH
Acq On : 22 Dec 2001 7:01 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 11:08:27 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

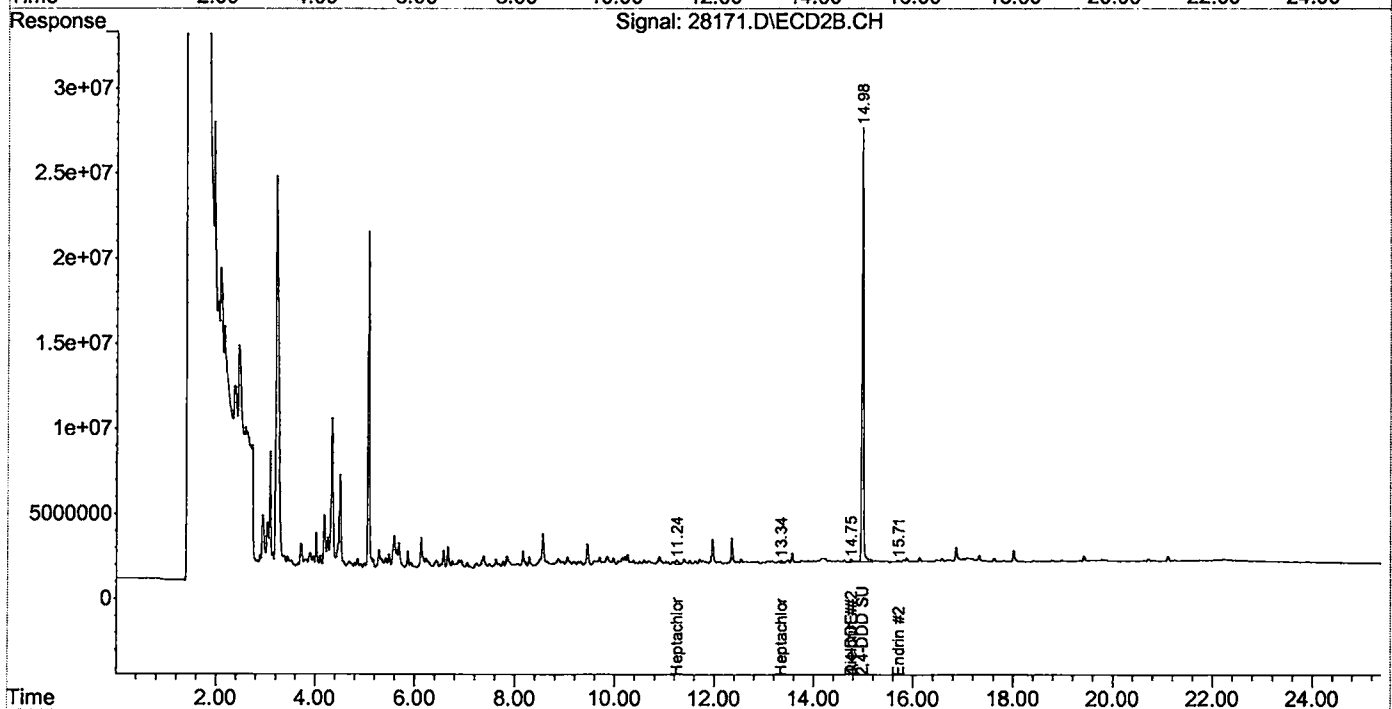
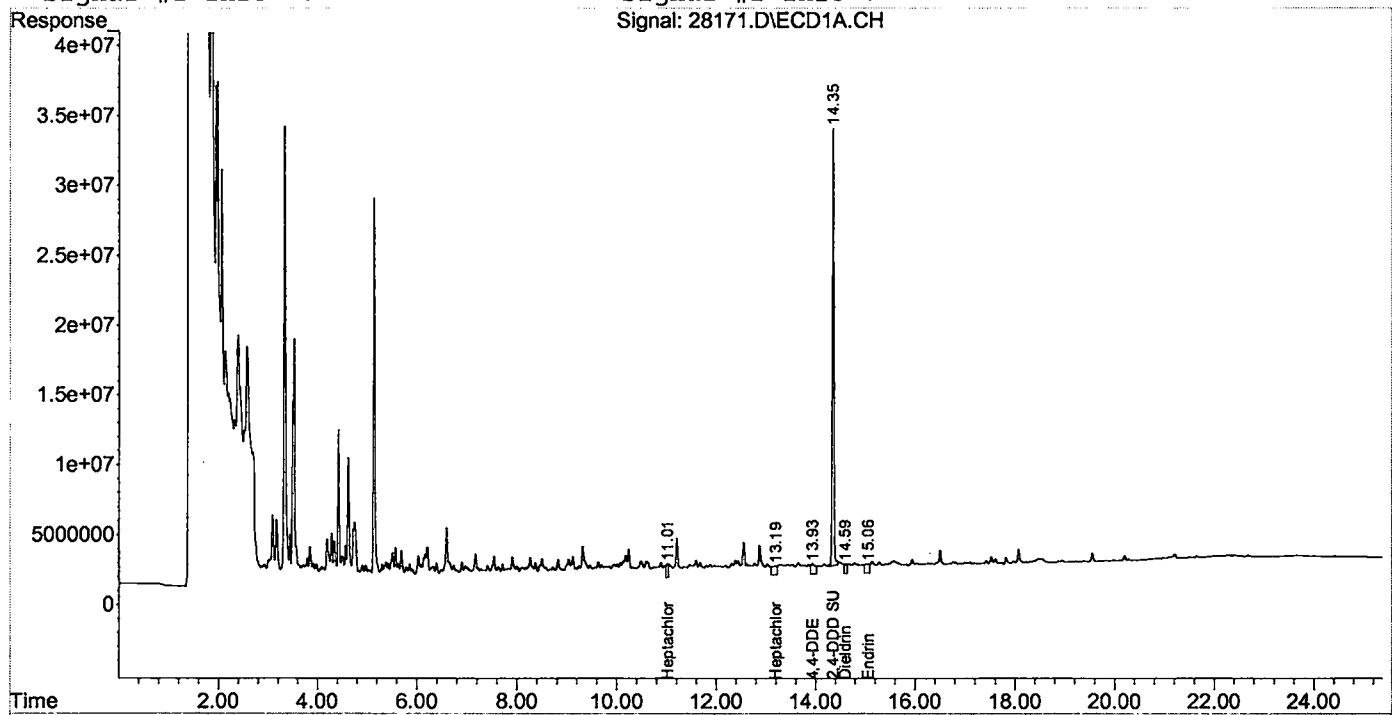
System Monitoring Compounds						
10) s 2,4-DDD SURROGAT	14.35	14.98	698.5E6	547.9E6	0.188m	0.196
Spiked Amount	0.200		Recovery	=	94.00%	98.00%
Target Compounds						
3) Heptachlor	11.01	11.25	26847507	9781857	0.004	0.002 #
5) Heptachlor Epoxi	13.19	13.34	43816339	4975174	0.006	0.001 #
6) 4,4-DDE	13.93	14.76	43848312	3790640	0.006	0.001 #
7) Dieldrin	14.59	14.76	25999421	3790640	0.003	0.001 #
8) Endrin	15.06	15.71	40962196	3432038	0.007	0.001 #

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\28171.D\ECD1A.CH Vial: 40
Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\28171.D\ECD2B.CH
Acq On : 22 Dec 2001 7:01 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 11:08 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: 28171.D\ECD1A.CH



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\28171.D\ECD1A.CH Vial: 40
Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\28171.D\ECD2B.CH
Acq On : 22 Dec 2001 7:01 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 11:44:58 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

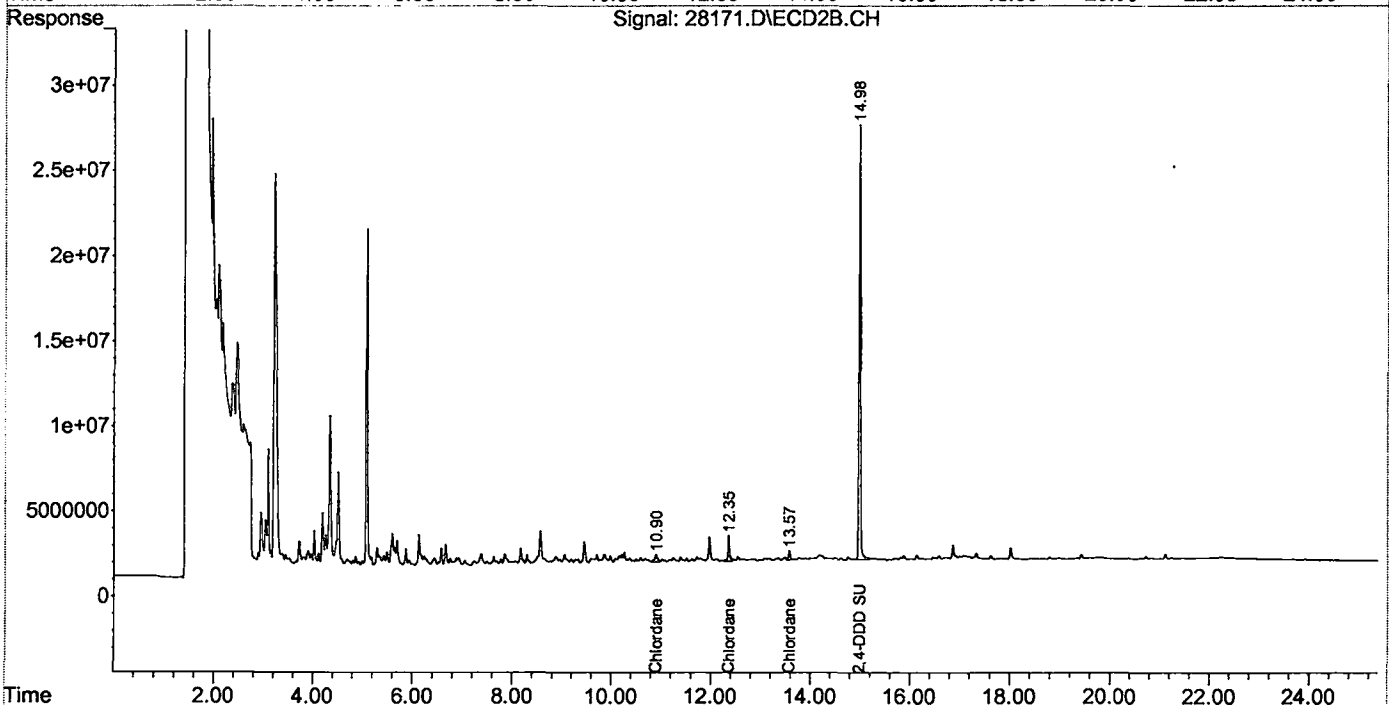
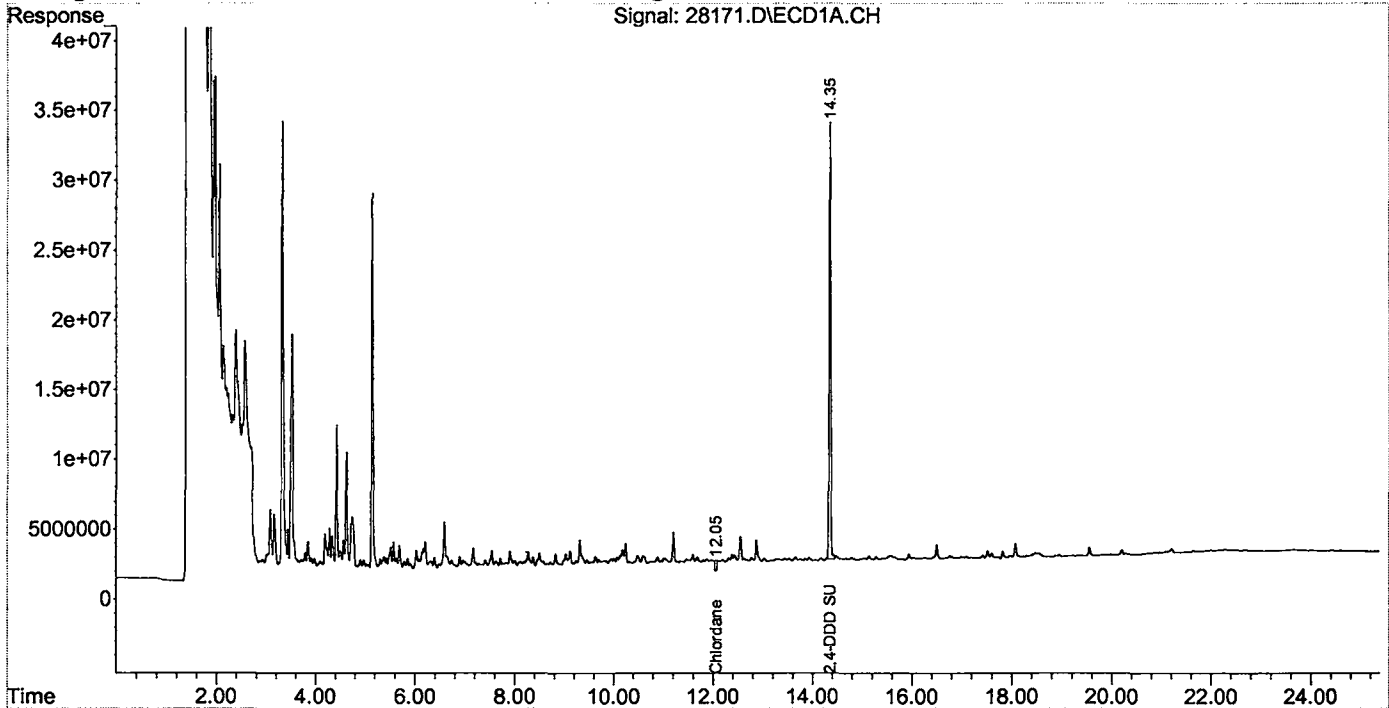
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	14.35	14.98	694.0E6	547.9E6	0.199m	0.202
Spiked Amount	0.200		Recovery	=	99.50%	101.00%
Target Compounds						
1) Chlordane Peak 1	0.00	10.90	0	18901402	N.D. d	0.102
2) Chlordane Peak 2	12.05	12.35	20849347	37821540	0.075	0.189 #
3) Chlordane Peak 3	0.00	13.57	0	13350796	N.D. d	0.022

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\28171.D\ECD1A.CH Vial: 40
Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\28171.D\ECD2B.CH
Acq On : 22 Dec 2001 7:01 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 11:45 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: 28171.D\ECD1A.CH



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\28171.D\ECD1A.CH Vial: 40
 Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\28171.D\ECD2B.CH
 Acq On : 22 Dec 2001 7:01 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 11:28:24 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

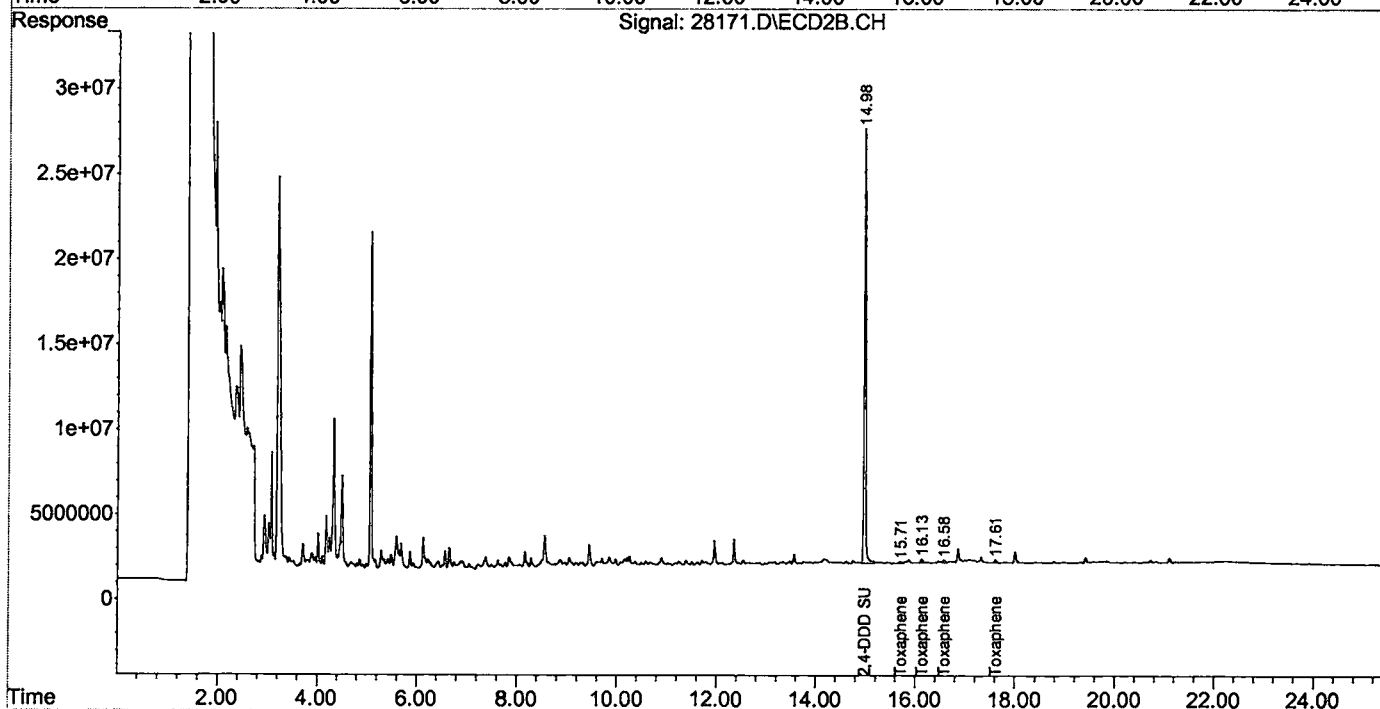
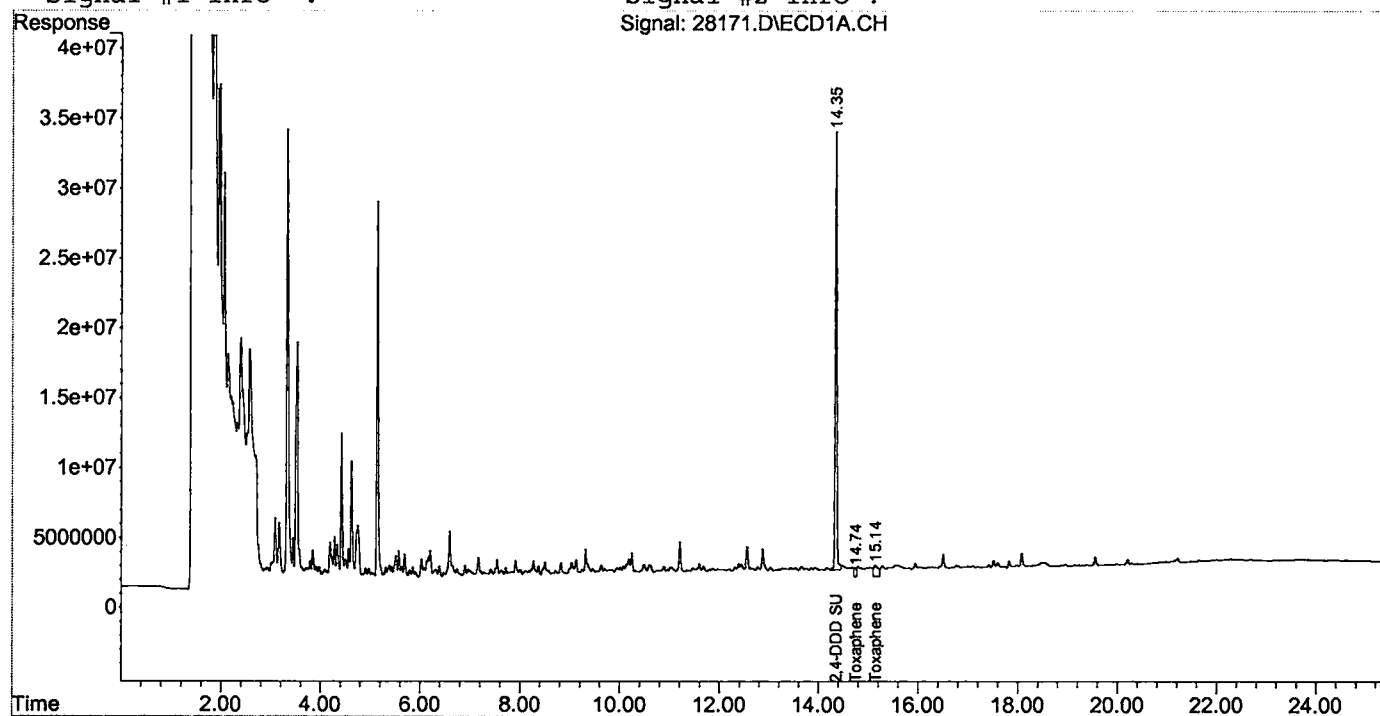
System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	14.35	14.98	705.1E6	547.9E6	0.193m	0.188
Spiked Amount	0.200		Recovery	=	96.50%	94.00%
Target Compounds						
1) Toxaphene Peak 1	14.74	15.71	18784952	3432038	0.345	0.145 #
2) Toxaphene Peak 2	15.14	16.13	53200280	5274276	0.731	0.044 #
3) Toxaphene Peak 3	0.00	16.13	0	5274276	N.D. d	0.139
4) Toxaphene Peak 4	0.00	16.58	0	4639912	N.D. d	0.043
5) Toxaphene Peak 5	0.00	17.62	0	4915895	N.D. d	0.038

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\28171.D\ECD1A.CH Vial: 40
Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\28171.D\ECD2B.CH
Acq On : 22 Dec 2001 7:01 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 11:28 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: 28171.D\ECD1A.CH



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\28171.D\ECD1A.CH Vial: 40
 Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\28171.D\ECD2B.CH
 Acq On : 22 Dec 2001 7:01 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 13:28:56 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	690.2E6	547.9E6	0.201m	0.203
Spiked Amount 0.200			Recovery	=	100.50%	101.50%
Target Compounds						
2) 1016 - peak 2	8.50	8.96	52717762	5253655	0.435	0.054 #
3) 1016 - peak 3	0.00	11.39	0	9173930	N.D. d	0.056

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\28171.D\ECD1A.CH Vial: 40
Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\28171.D\ECD2B.CH
Acq On : 22 Dec 2001 7:01 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 13:29 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 : Multiple Level Calibration
DataAcq Meth : MDL508.M

Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :
Signal: 28171.D\ECD1A.CH

