

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 01/02/2002 Time: 14:29:27

Sample: AD27828
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 11/27/01 14:24 Ended: 12/26/01 14:24 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		0.20		

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011226\27828.D\ECD1A.CH Vial: 46
 Signal #2 : C:\MSDCHEM\1\DATA\508\011226\27828.D\ECD2B.CH
 Acq On : 26 Dec 2001 9:43 pm Operator: Nefliu
 Sample : sample Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 31 14:33:19 2001 Quant Results File: 011224P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011224P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Wed Dec 26 10:35:07 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	767.5E6	559.7E6	0.198m	0.191
Spiked Amount	0.200		Recovery	=	99.00%	95.50%
Target Compounds						
2) g-BHC	9.84	10.16	18489711	11920001	0.002	0.002
3) Heptachlor	11.01	11.24	22889324	7158105	0.003	0.002 #
4) Aldrin	11.69	11.96	41434201	45181035	0.005	0.007 #
5) Heptachlor Epoxi	13.14	13.29	8491623	3184236	0.001	0.001 #
6) 4,4-DDE	13.93	14.62	29700797	9835314	0.004	0.002 #
7) Dieldrin	14.60	14.76	11482191	5483736	0.001	0.001 #
8) Endrin	15.05	15.70	14882449	7461261	0.003	0.002 #

 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

27828.D 011224P.M Mon Dec 31 14:33:41 2001

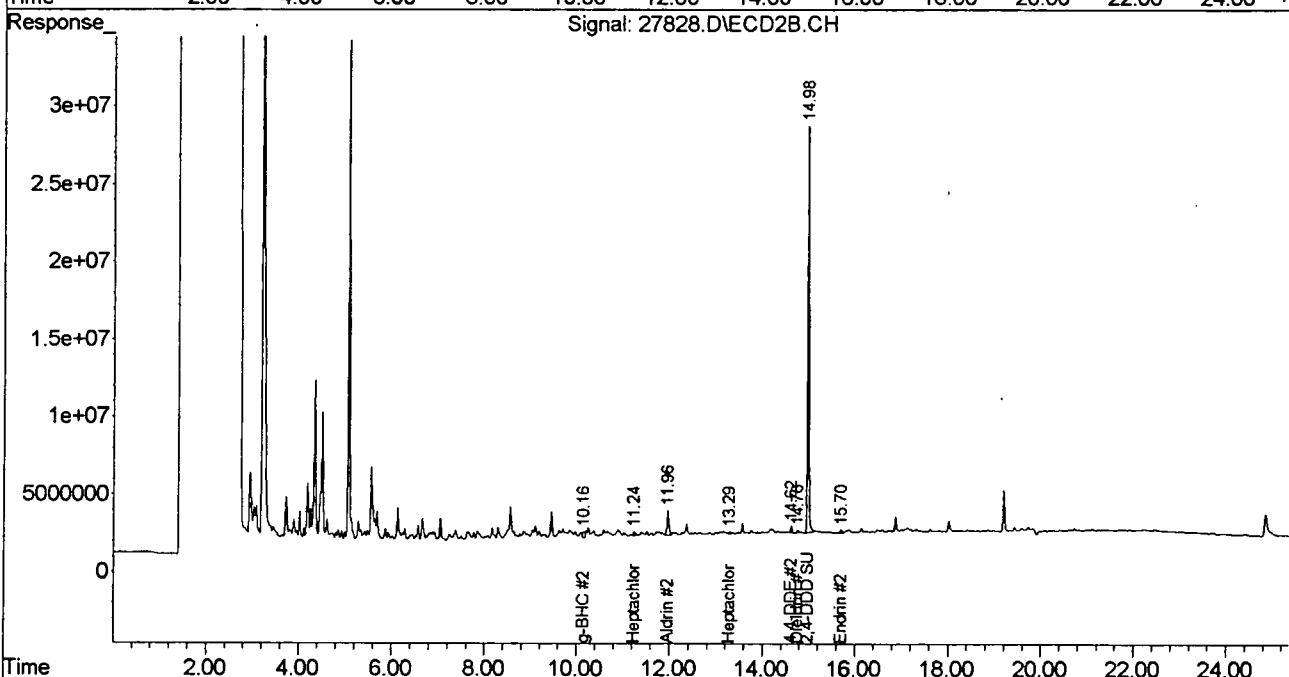
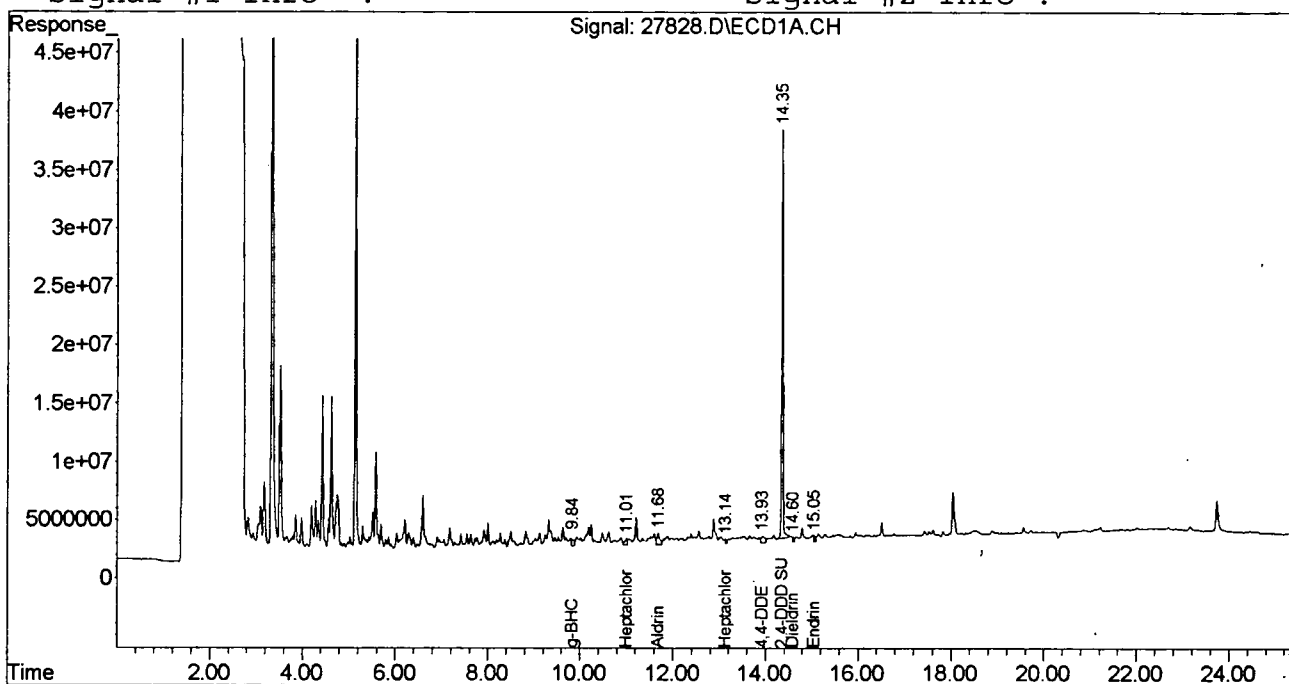
Page 1

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011226\27828.D\ECD1A.CH Vial: 46
Signal #2 : C:\MSDCHEM\1\DATA\508\011226\27828.D\ECD2B.CH
Acq On : 26 Dec 2001 9:43 pm Operator: Nefliu
Sample : sample Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 31 14:33 2001 Quant Results File: 011224P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011224P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Wed Dec 26 10:35:07 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\011226\27828.D\ECD1A.CH Vial: 46
 Signal #2 : C:\MSDCHEM\1\DATA\508\011226\27828.D\ECD2B.CH
 Acq On : 26 Dec 2001 9:43 pm Operator: Nefliu
 Sample : sample Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 31 15:07:57 2001 Quant Results File: 011224C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011224C.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Chlordane
 Last Update : Wed Dec 26 10:42:59 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

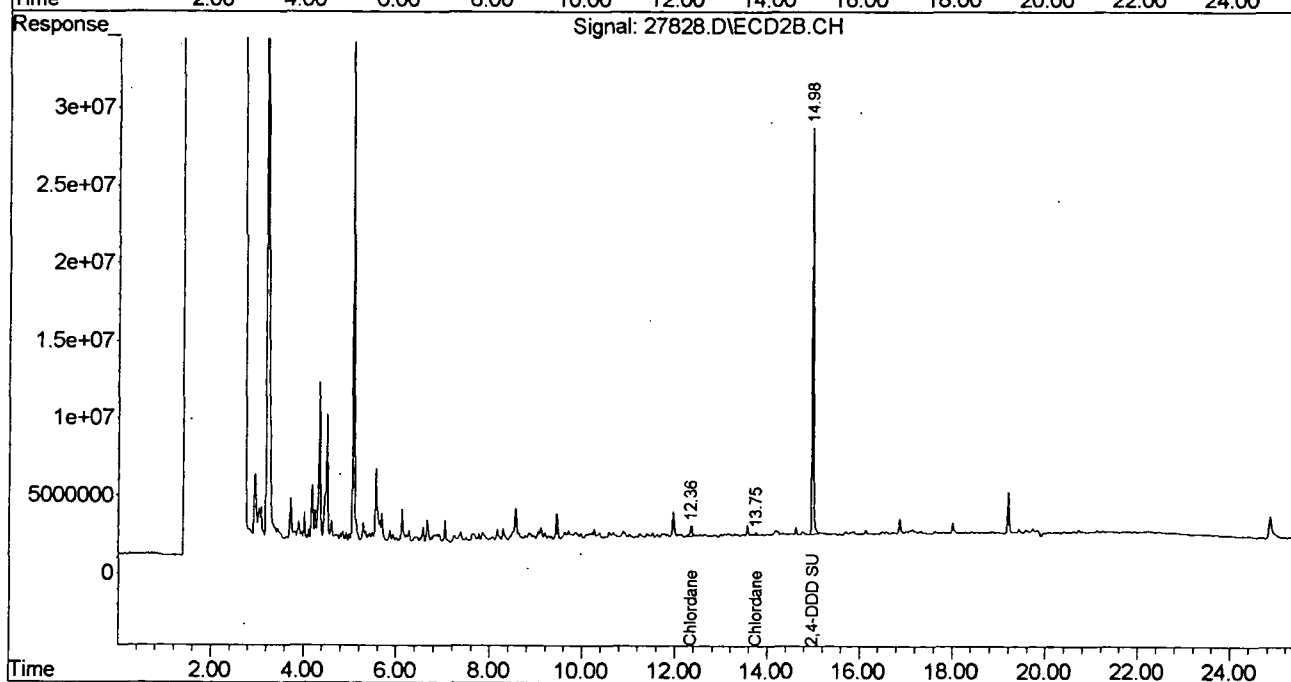
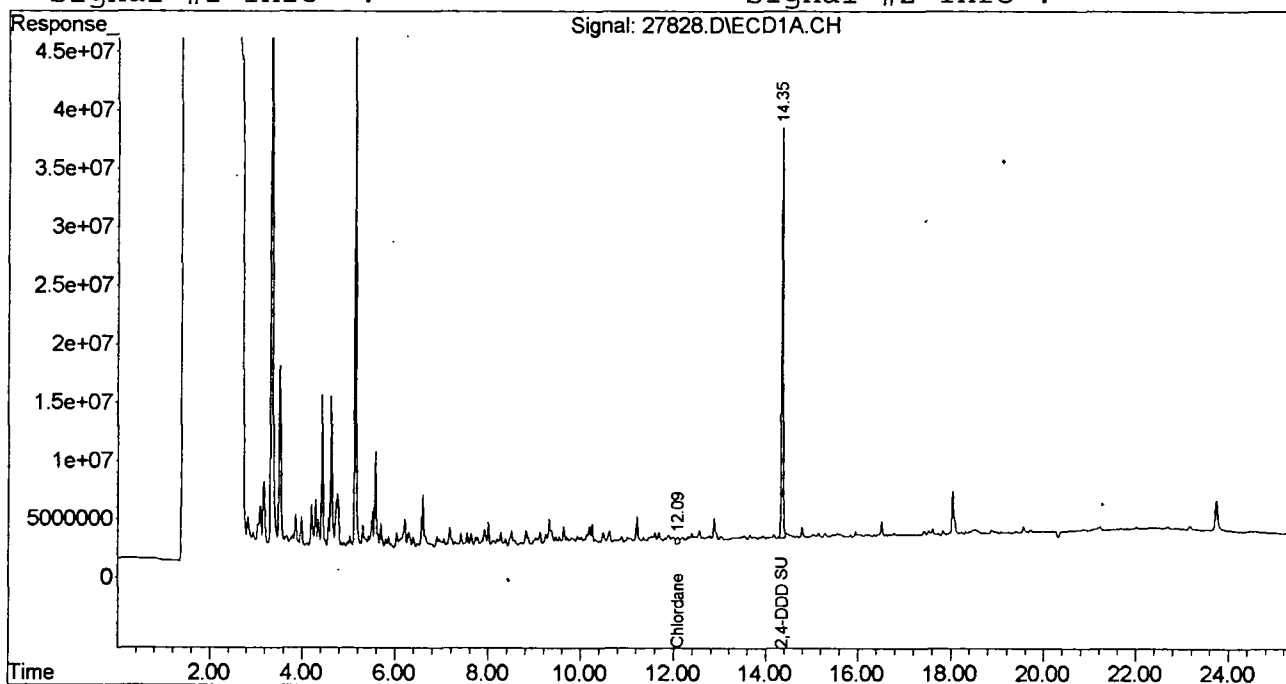
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	14.35	14.98	756.5E6	559.7E6	0.198m	0.206
Spiked Amount	0.200		Recovery	=	99.00%	103.00%
Target Compounds						
2) Chlordane Peak 2	12.09	12.36	24434566	21962568	0.078	0.107 #
3) Chlordane Peak 3	0.00	13.76	0	3281838	N.D. d	0.005

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011226\27828.D\ECD1A.CH Vial: 46
Signal #2 : C:\MSDCHEM\1\DATA\508\011226\27828.D\ECD2B.CH
Acq On : 26 Dec 2001 9:43 pm Operator: Nefliu
Sample : sample Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 31 15:08 2001 Quant Results File: 011224C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011224C.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Chlordane
Last Update : Wed Dec 26 10:42:59 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\011226\27828.D\ECD1A.CH Vial: 46
Signal #2 : C:\MSDCHEM\1\DATA\508\011226\27828.D\ECD2B.CH
Acq On : 26 Dec 2001 9:43 pm Operator: Nefliu
Sample : sample Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 31 15:38:44 2001 Quant Results File: 011224T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011224T.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Toxaphene
Last Update : Wed Dec 26 10:40:08 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	761.0E6	559.7E6	0.190m	0.211
Spiked Amount		0.200		Recovery	=	95.00%	105.50%

Target Compounds

2)	Toxaphene Peak 2	15.15	16.14	43007216	6158324	0.509	0.055 #
3)	Toxaphene Peak 3	15.55	16.14	29896188	6158324	0.618	0.164 #
4)	Toxaphene Peak 4	17.17	16.58	10273532	4805429	0.054	0.045
5)	Toxaphene Peak 5	0.00	17.62	0	3980028	N.D. d	0.032

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

27828.D 011224T.M Mon Dec 31 15:39:01 2001

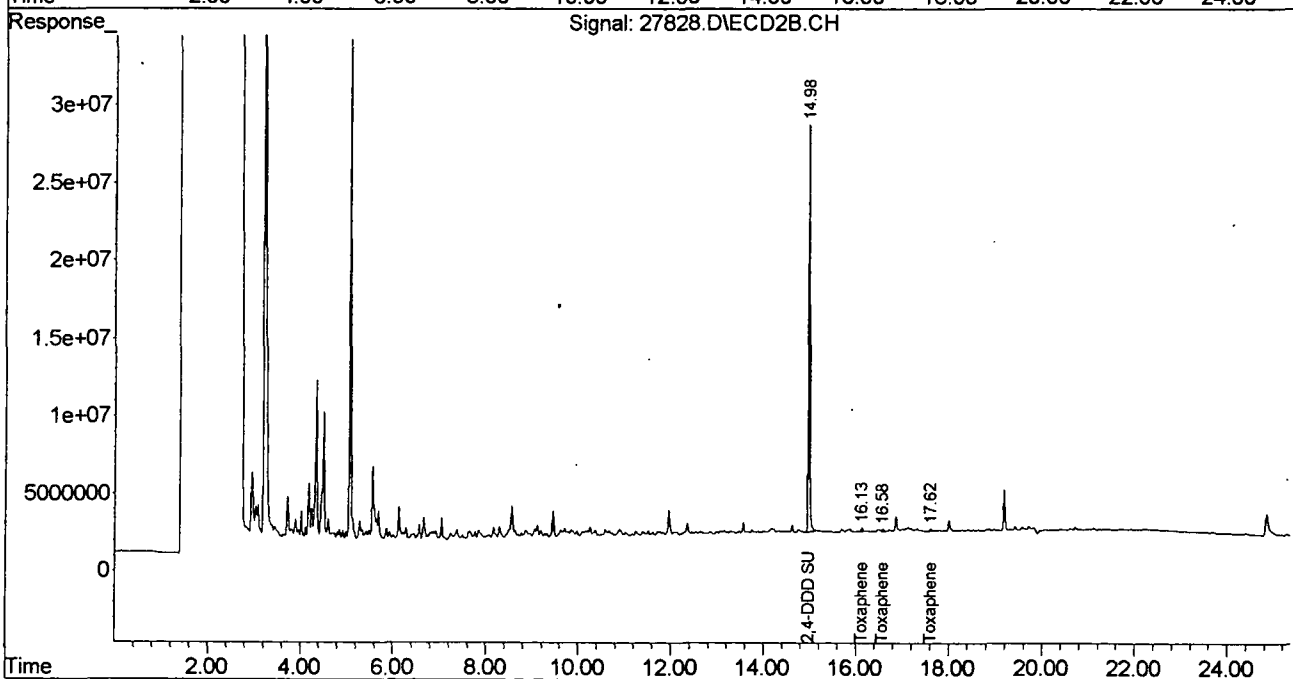
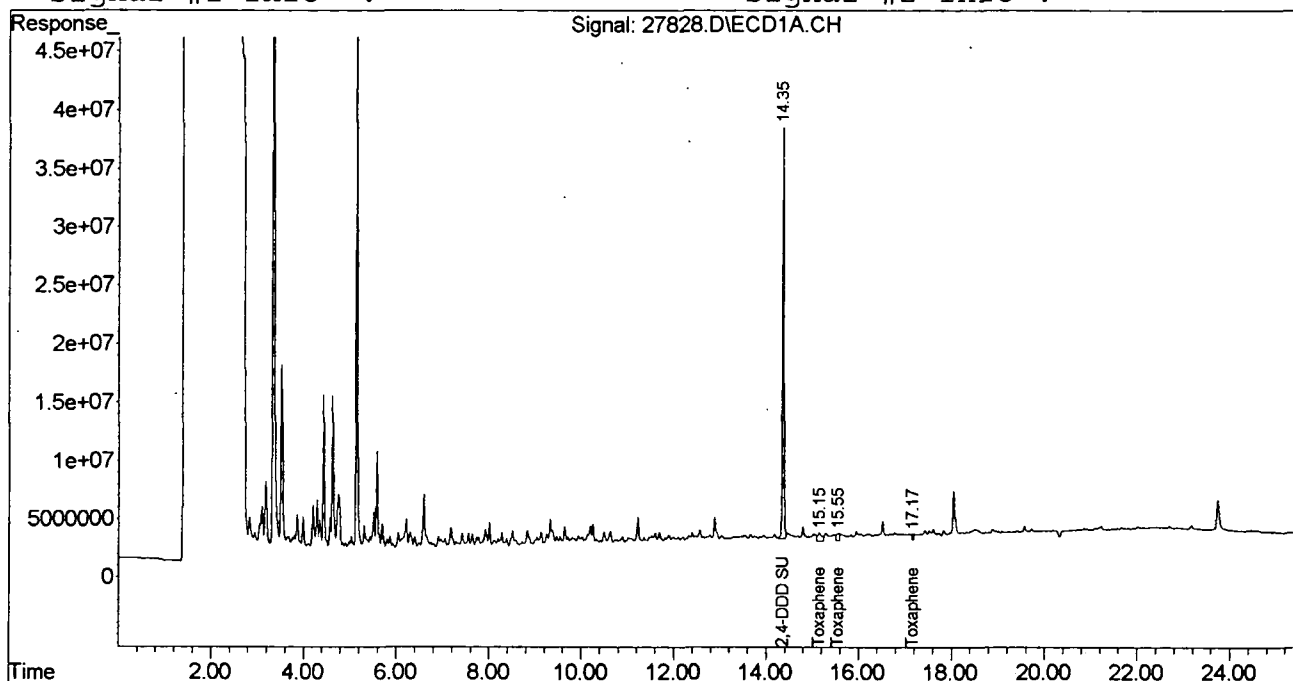
Page 1

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011226\27828.D\ECD1A.CH Vial: 46
 Signal #2 : C:\MSDCHEM\1\DATA\508\011226\27828.D\ECD2B.CH
 Acq On : 26 Dec 2001 9:43 pm Operator: Nefliu
 Sample : sample Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 31 15:38 2001 Quant Results File: 011224T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011224T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Wed Dec 26 10:40:08 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\011226\27828.D\ECD1A.CH Vial: 46
Signal #2 : C:\MSDCHEM\1\DATA\508\011226\27828.D\ECD2B.CH
Acq On : 26 Dec 2001 9:43 pm Operator: Nefliu
Sample : sample Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 02 09:22:12 2002 Quant Results File: 1PCB1221.RES

Quant Method : C:\MSDCHEM\1\METHODS\1PCB1221.M (Chemstation Integrator)
Title : 508 - Arochlor 1221
Last Update : Wed Jan 02 09:19:22 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	756.2E6	559.7E6	0.196m	0.194
Spiked Amount	0.200		Recovery	=	98.00%	97.00%
Target Compounds						
2) 1221 - peak 2	7.17	7.38	47086157	27031973	1.760	1.858

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011226\27828.D\ECD1A.CH Vial: 46
 Signal #2 : C:\MSDCHEM\1\DATA\508\011226\27828.D\ECD2B.CH
 Acq On : 26 Dec 2001 9:43 pm Operator: Nefliu
 Sample : sample Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 2 9:22 2002 Quant Results File: 1PCB1221.RES

Quant Method : C:\MSDCHEM\1\METHODS\1PCB1221.M (Chemstation Integrator)
 Title : 508 - Arochlor 1221
 Last Update : Wed Jan 02 09:19:22 2002
 Response via : Multiple Level Calibration
 DataAcq Meth : MDL508.M

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

