

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/21/2001 Time: 11:57:15

Sample: AD27118
Analysis: \$508 Chlorine Pesticides - 508
Units: ug
Started: 11/13/01 11:41 Ended: 12/7/01 11:41 Analyst: MN
Result source: manual entry
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	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\011207\27118.D\ECD1A.CH Vial: 50
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27118.D\ECD2B.CH
Acq On : 08 Dec 2001 1:42 pm Operator: Nefliu
Sample : sample Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 18 16:26:09 2001 Quant Results File: 011208P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011208P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Mon Dec 17 10:38:25 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	14.46	15.05	542.8E6	429.4E6	0.166m	0.182
Spiked Amount	0.200		Recovery	=	83.00%	91.00%
Target Compounds						
2) g-BHC	9.96	10.34	7857749	7023040	0.001	0.001
3) Heptachlor	11.10	11.31	6551757	3198762	0.001	0.001
4) Aldrin	11.79	12.42f	6173692	3297870	0.001	0.001 #
5) Heptachlor Epoxi	13.27	13.35	7462864	3064456	0.001	0.001 #
6) 4,4-DDE	14.09	14.24f	5137283	10172479	0.001	0.002 #
7) Dieldrin	14.71	0.00	7655349	0	0.001	N.D. d#

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

27118.D 011208P.M Tue Dec 18 16:26:34 2001

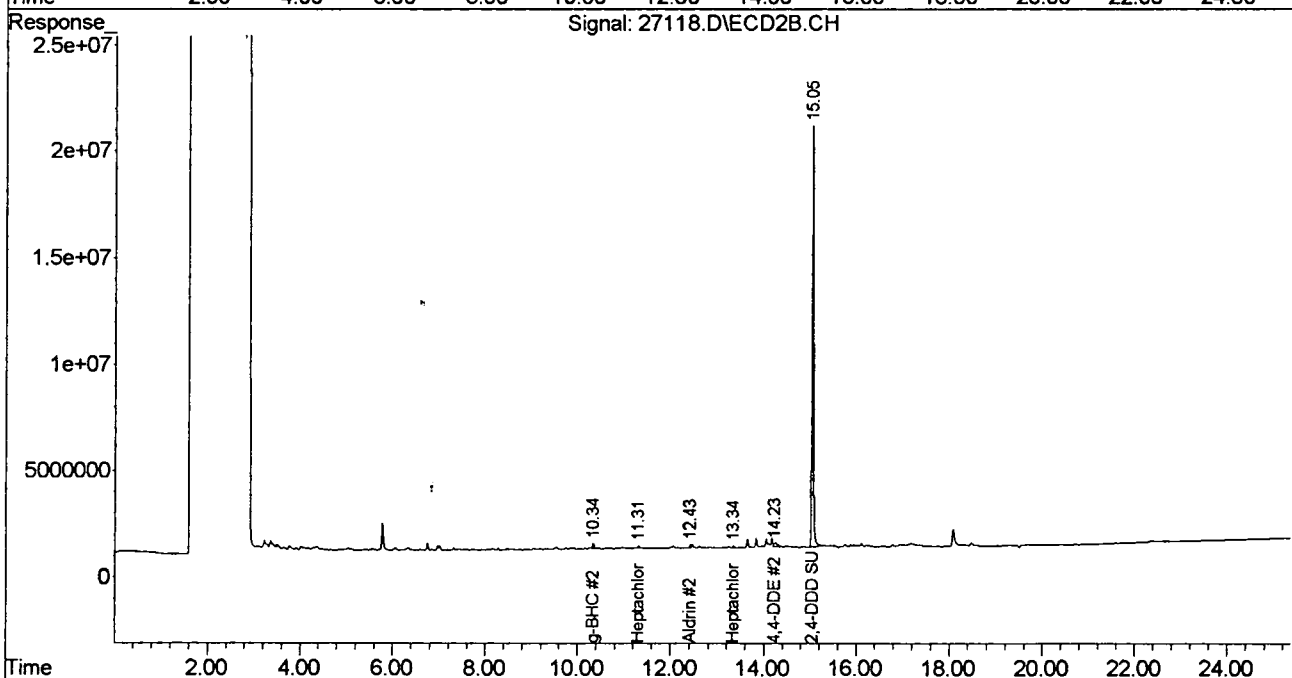
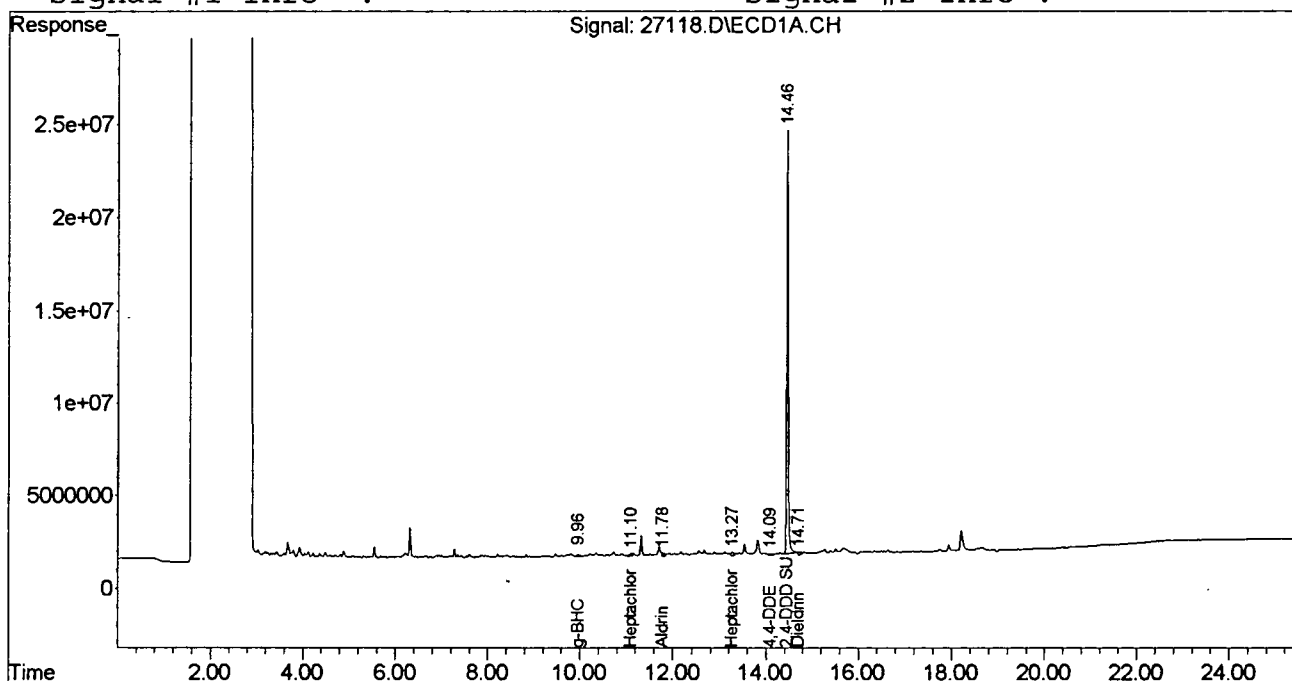
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Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27118.D\ECD1A.CH Vial: 50
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27118.D\ECD2B.CH
Acq On : 08 Dec 2001 1:42 pm Operator: Nefliu
Sample : sample Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 18 16:26 2001 Quant Results File: 011208P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011208P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Mon Dec 17 10:38:25 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\011207\27118.D\ECD1A.CH Vial: 50
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27118.D\ECD2B.CH
Acq On : 08 Dec 2001 1:42 pm Operator: Nefliu
Sample : sample Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 20 16:07:25 2001 Quant Results File: 011207C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011207C.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Chlordane
Last Update : Mon Dec 17 10:58:00 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
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System Monitoring Compounds

4) s	2,4-DDD SURROGAT	14.46	15.05	544.4E6	429.4E6	0.166m	0.174
	Spiked Amount	0.200		Recovery	=	83.00%	87.00%

Target Compounds

1)	Chlordane Peak 1	10.91	10.96	2791197	3359402	0.012m	0.018m#
2)	Chlordane Peak 2	12.17	12.46	5496456	2651650	0.019m	0.014 #
3)	Chlordane Peak 3	13.54	13.83	15222347	8956394	0.019m	0.015m

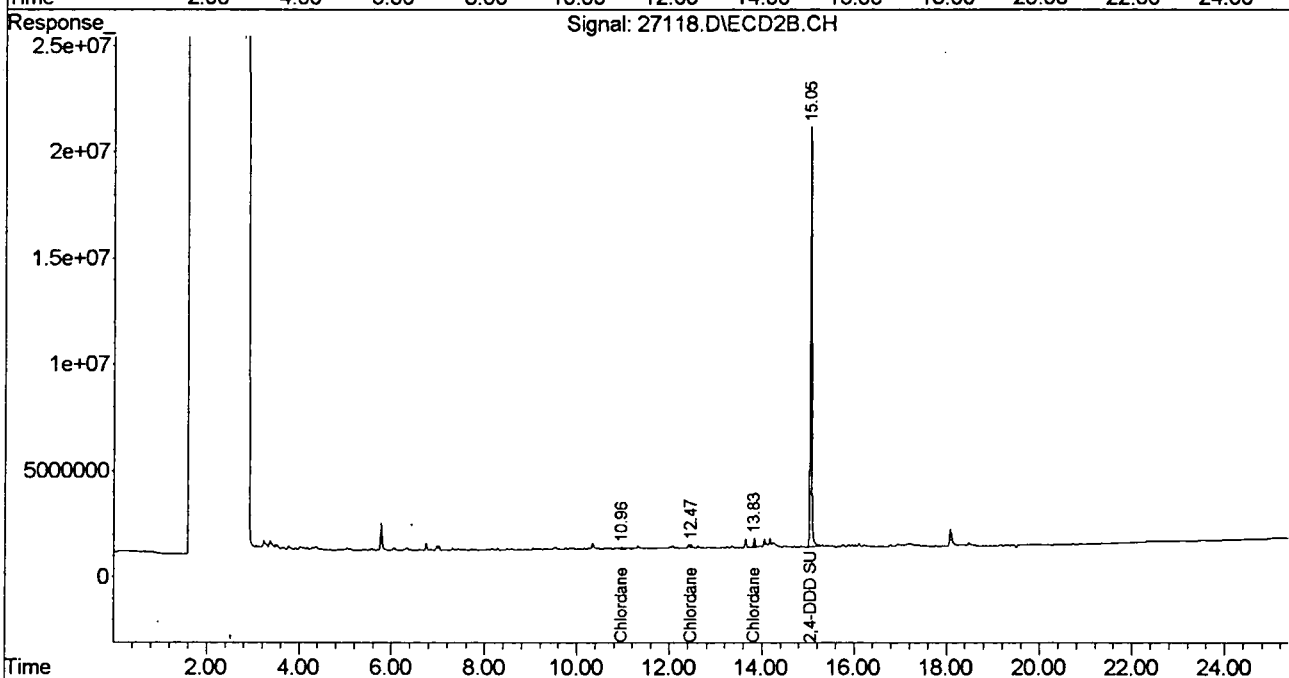
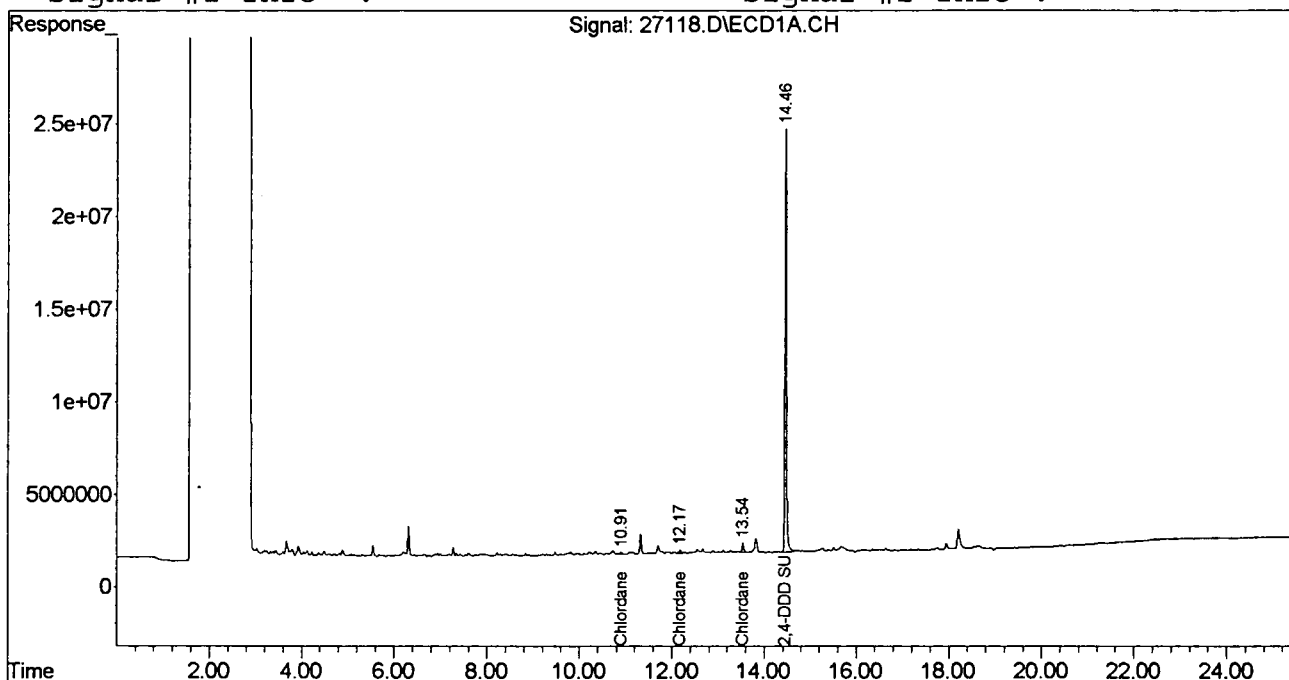
p = 0.016 MDL

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27118.D\ECD1A.CH Vial: 50
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27118.D\ECD2B.CH
Acq On : 08 Dec 2001 1:42 pm Operator: Nefliu
Sample : sample Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 20 16:07 2001 Quant Results File: 011207C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011207C.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Chlordane
Last Update : Mon Dec 17 10:58:00 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\011207\27118.D\ECD1A.CH Vial: 50
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27118.D\ECD2B.CH
Acq On : 08 Dec 2001 1:42 pm Operator: Nefliu
Sample : sample Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 20 15:46:19 2001 Quant Results File: 011207T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011207T.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Toxaphene
Last Update : Mon Dec 17 14:03:38 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
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System Monitoring Compounds

6) s	2,4-DDD SURROGAT	14.46	15.05	546.4E6	429.4E6	0.168m	0.187
	Spiked Amount	0.200		Recovery	=	84.00%	93.50%

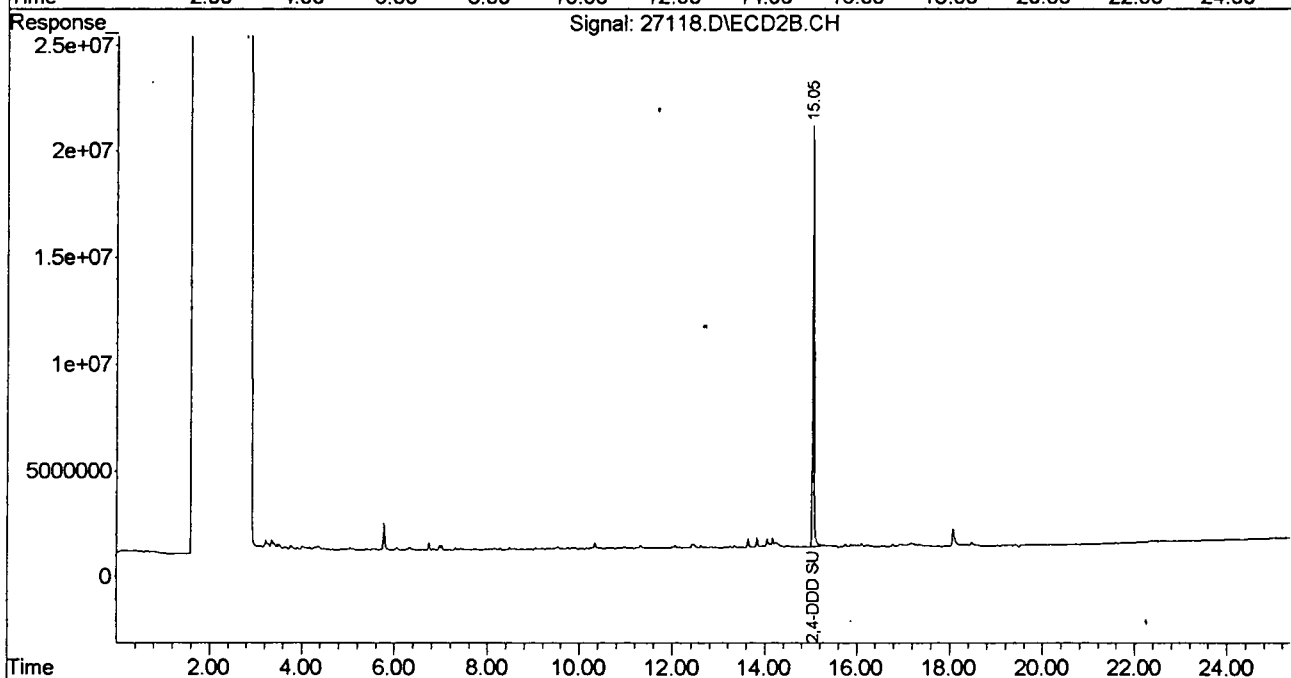
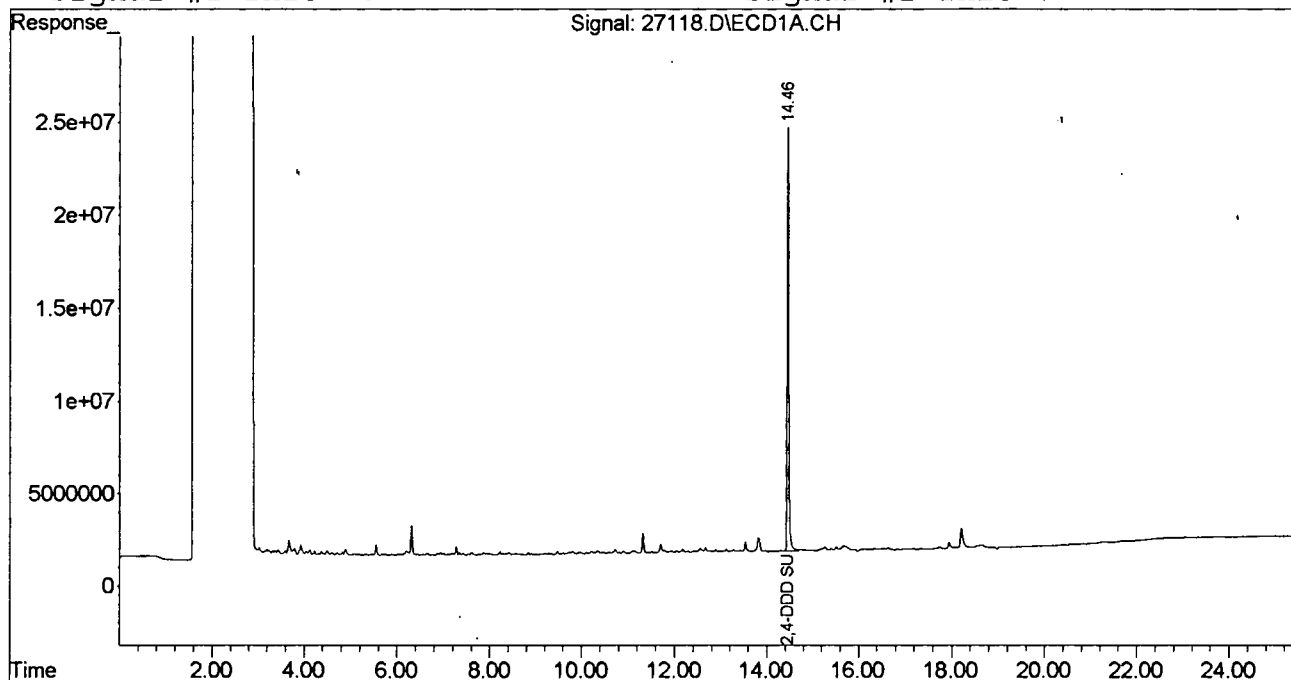
Target Compounds

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27118.D\ECD1A.CH Vial: 50
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27118.D\ECD2B.CH
 Acq On : 08 Dec 2001 1:42 pm Operator: Nefliu
 Sample : sample Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 20 15:46 2001 Quant Results File: 011207T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011207T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Mon Dec 17 14:03:38 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\011207\27118.D\ECD1A.CH Vial: 50
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27118.D\ECD2B.CH
 Acq On : 08 Dec 2001 1:42 pm Operator: Nefliu
 Sample : sample Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 20 16:21:11 2001 Quant Results File: PCB1254.RES

Quant Method : C:\MSDCHEM\1\METHODS\PCB1254.M (Chemstation Integrator)
 Title : 508 - Arochlor 1254
 Last Update : Thu Dec 20 16:18:44 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	14.46	15.05	540.2E6	429.4E6	0.191m	0.171
Spiked Amount	0.200		Recovery	=	95.50%	85.50%
Target Compounds						
2) 1254 - peak 2	12.89	13.83	7465703	8466284	0.036	0.042
3) 1254 - peak 3	14.30	14.24f	3744854	10172479	0.011	0.068 #

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27118.D\ECD1A.CH Vial: 50
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27118.D\ECD2B.CH
Acq On : 08 Dec 2001 1:42 pm Operator: Nefliu
Sample : sample Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 20 16:22 2001 Quant Results File: PCB1254.RES

Quant Method : C:\MSDCHEM\1\METHODS\PCB1254.M (Chemstation Integrator)
Title : 508 - Arochlor 1254
Last Update : Thu Dec 20 16:18:44 2001
Response via : Multiple Level Calibration
DataAcq Meth : MDL508.M

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

