

User: Nefliu, Marcela
 Westchester Dept. of Labs & Research
 Date: 12/21/2001 Time: 12:03:41

Sample: AD27142
 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
 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	SUM 2.1120	1.8450	100		

Quantitation Report

(QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\2PESTC2.D\ECD1A.CH Vial: 54
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\2PESTC2.D\ECD2B.CH
Acq On : 08 Dec 2001 3:36 pm Operator: Nefliu
Sample : ~~pest eev2~~ *sample (m)* Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 18 16:41:17 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	102.2E6	73063600	0.031m	0.031
Spiked Amount	0.200		Recovery	=	15.50%	15.50%
Target Compounds						
6) 4,4-DDE	14.08	14.37	3460642	8867072	0.001m	0.002 #
9) Methoxychlor	17.11	18.08	37686173	21569536	0.020m	0.019 <i>MDL</i>

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

2PESTC2.D 011208P.M

Tue Dec 18 16:43:02 2001

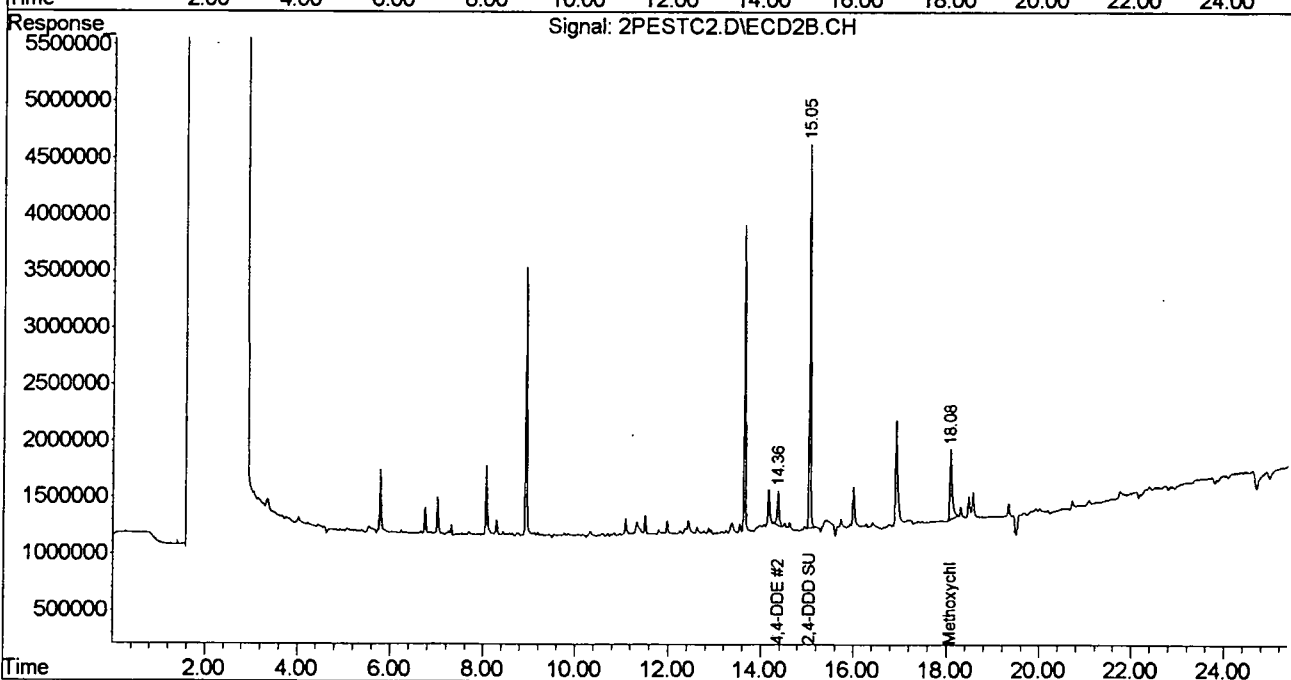
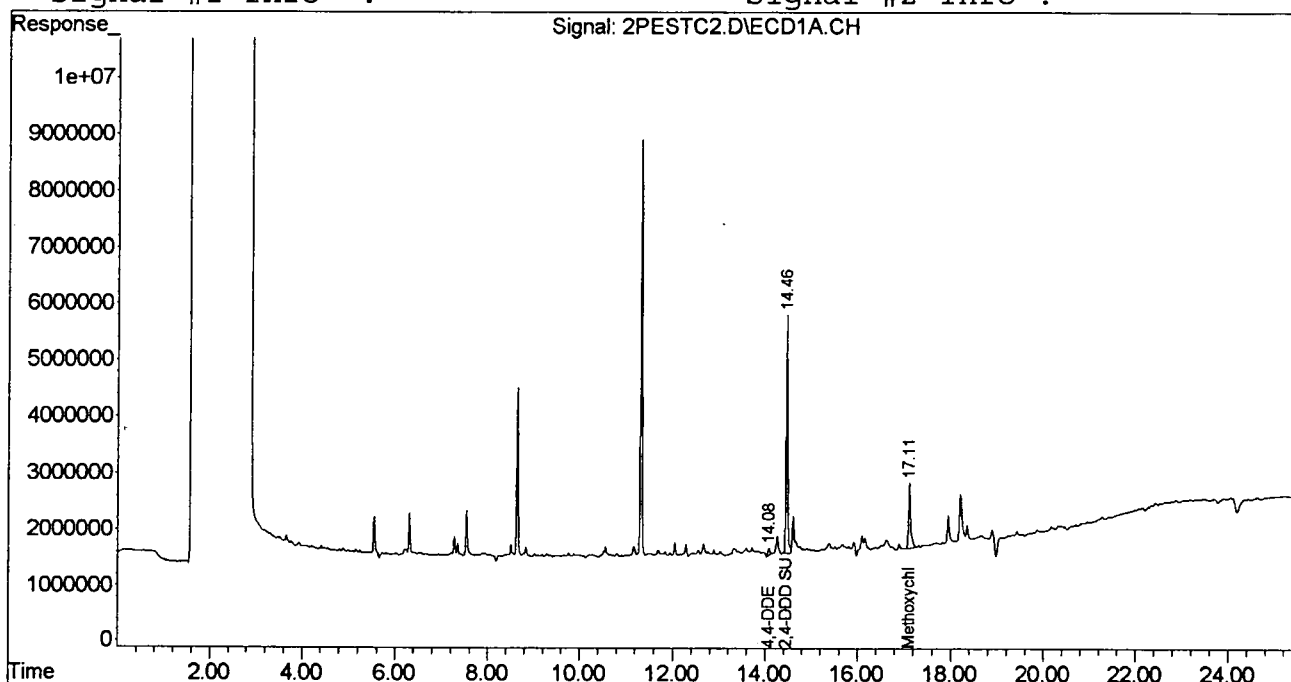
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Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\2PESTC2.D\ECD1A.CH Vial: 54
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\2PESTC2.D\ECD2B.CH
 Acq On : 08 Dec 2001 3:36 pm Operator: Nefliu
 Sample : pest ccv2 Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 18 16:42 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\2PESTC2.D\ECD1A.CH Vial: 54
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\2PESTC2.D\ECD2B.CH
 Acq On : 08 Dec 2001 3:36 pm Operator: Nefliu
 Sample : ~~pest ccv2~~ sample (MNA) Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 20 16:15:39 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

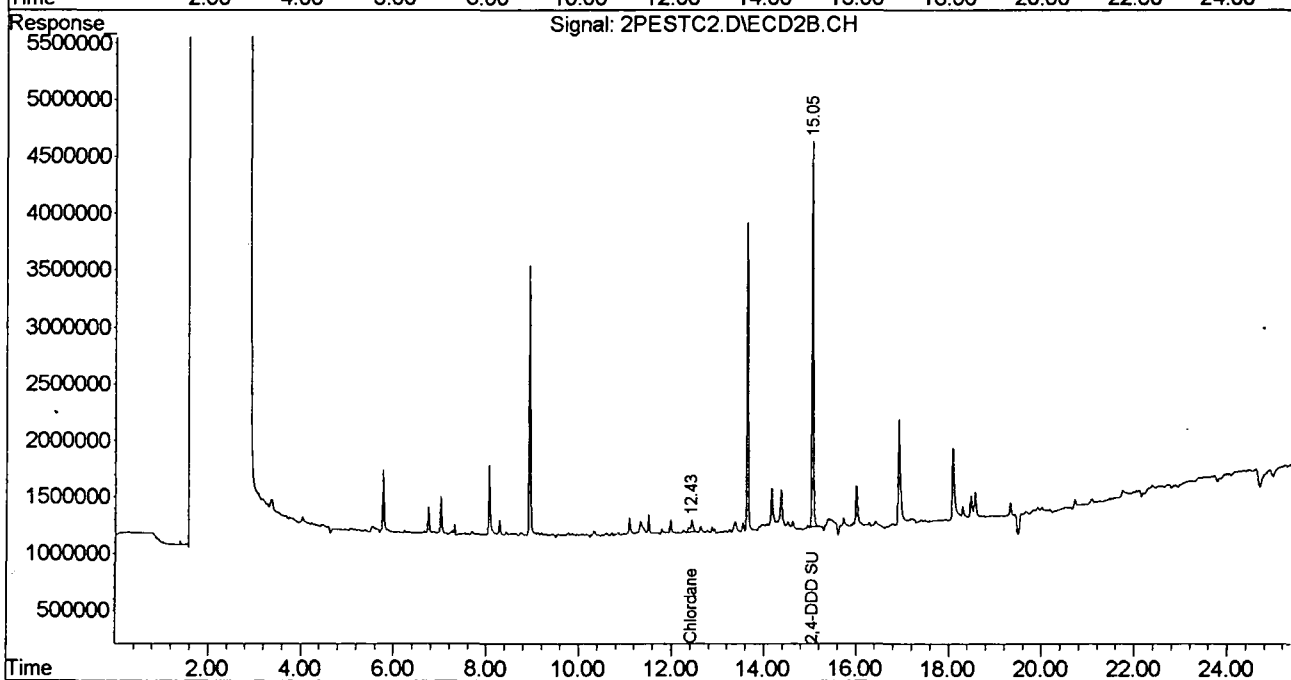
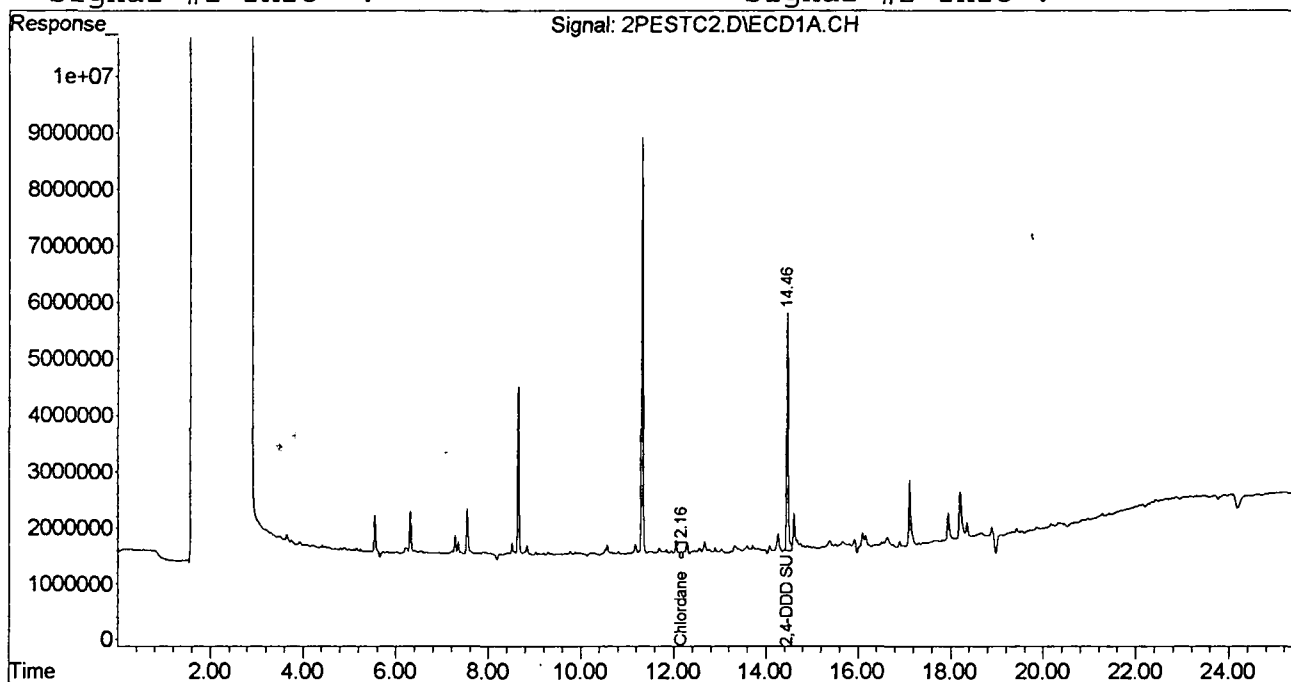
System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	14.46	15.05	101.9E6	73063600	0.031m	0.030
Spiked Amount	0.200		Recovery	=	15.50%	15.00%
Target Compounds						
2) Chlordane Peak 2	12.17	12.43	3947623	4292495	0.013	0.022 #

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\2PESTC2.D\ECD1A.CH Vial: 54
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\2PESTC2.D\ECD2B.CH
Acq On : 08 Dec 2001 3:36 pm Operator: Nefliu
Sample : pest ccv2 Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 20 16:15 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\2PESTC2.D\ECD1A.CH Vial: 54
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\2PESTC2.D\ECD2B.CH
 Acq On : 08 Dec 2001 3:36 pm Operator: Nefliu
 Sample : pest ccv2 (NN) Inst : Instrume
 Misc : sample Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 20 15:57:12 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	105.7E6	73063600	0.033m	0.032
Spiked Amount	0.200		Recovery	=	16.50%	16.00%

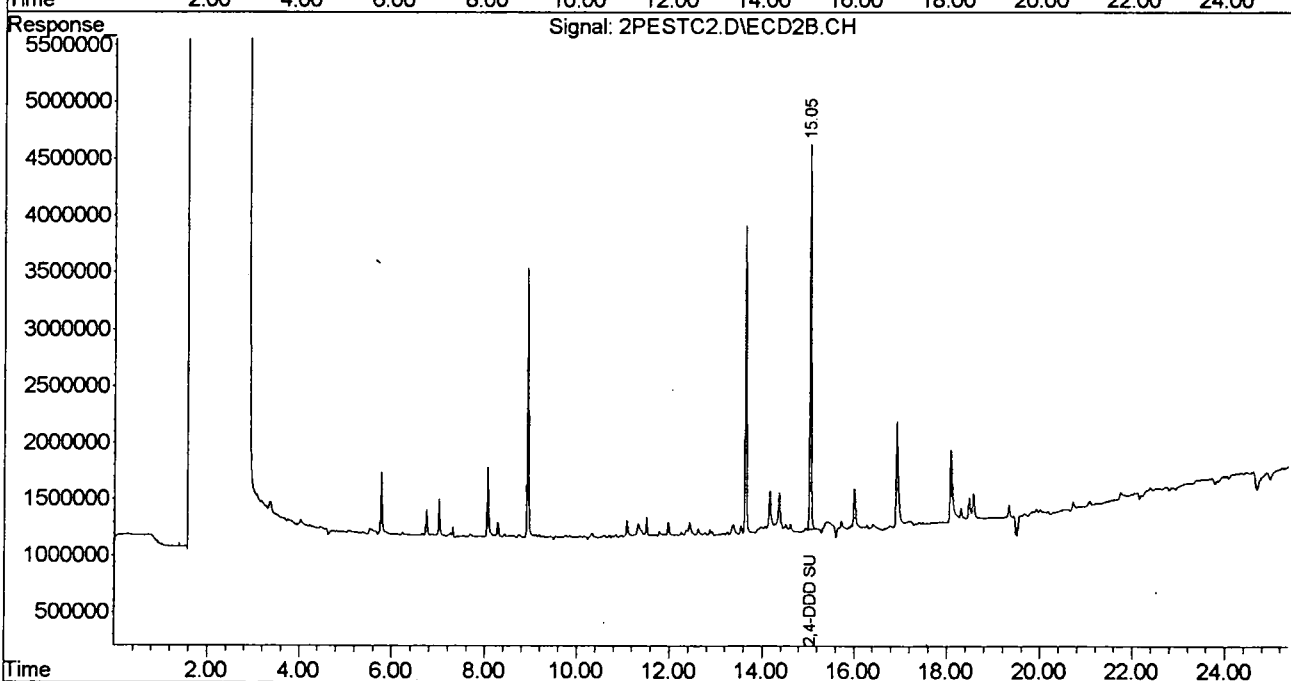
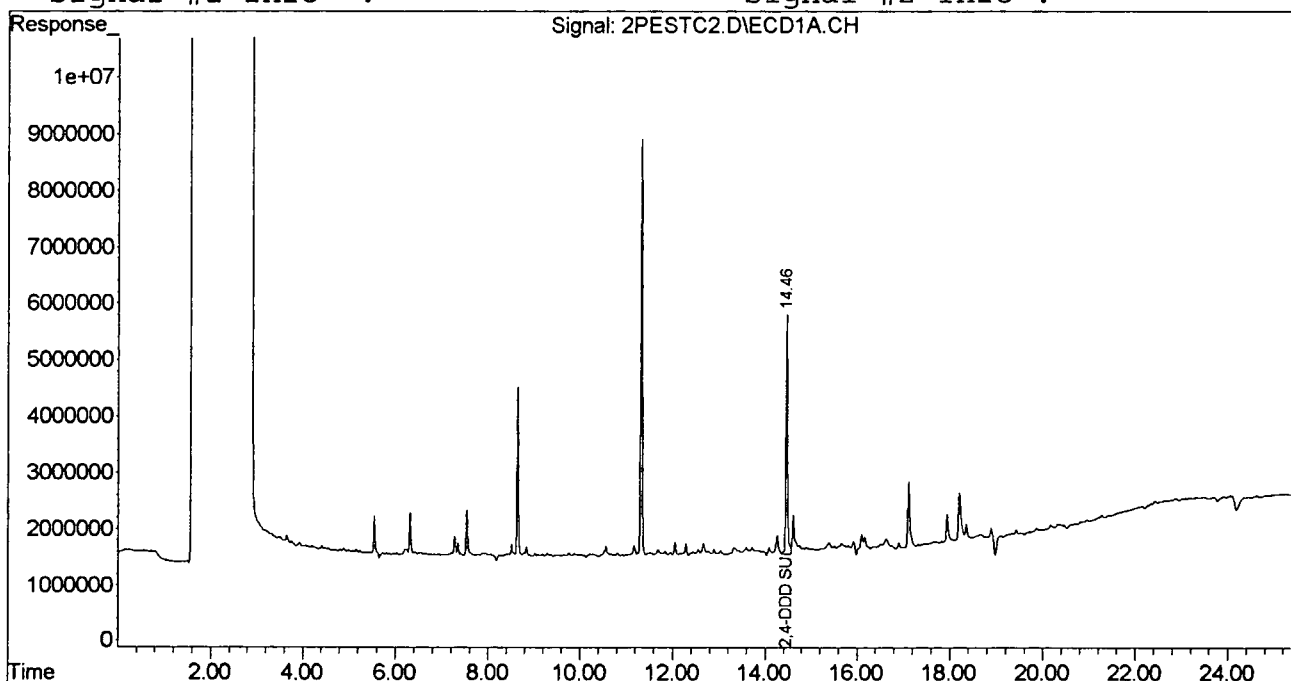
Target Compounds

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\2PESTC2.D\ECD1A.CH Vial: 54
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\2PESTC2.D\ECD2B.CH
 Acq On : 08 Dec 2001 3:36 pm Operator: Nefliu
 Sample : pest ccv2 Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 20 15:57 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\27142\2PESTC2.D\ECD1A.CH Vial: 54
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\2PESTC2.D\ECD2B.CH
 Acq On : 08 Dec 2001 3:36 pm (MN) Operator: Nefliu
 Sample : pest ccv2 sampler Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 20 16:27:22 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 : 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

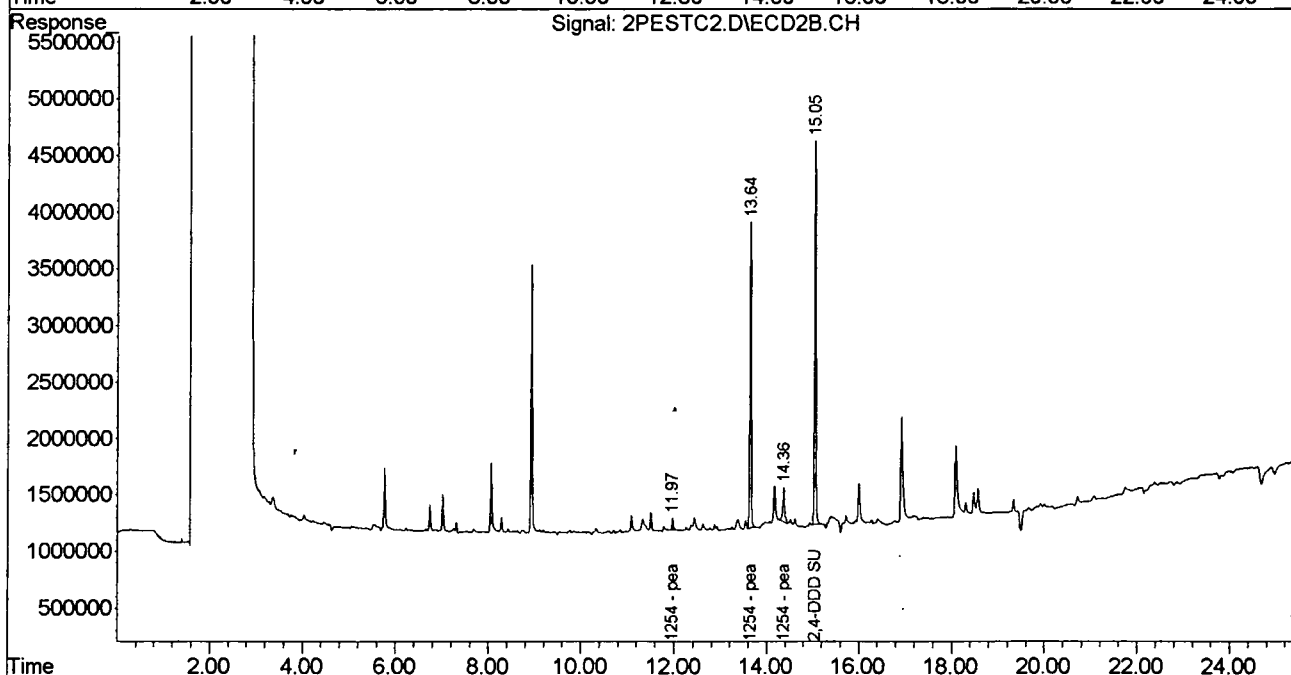
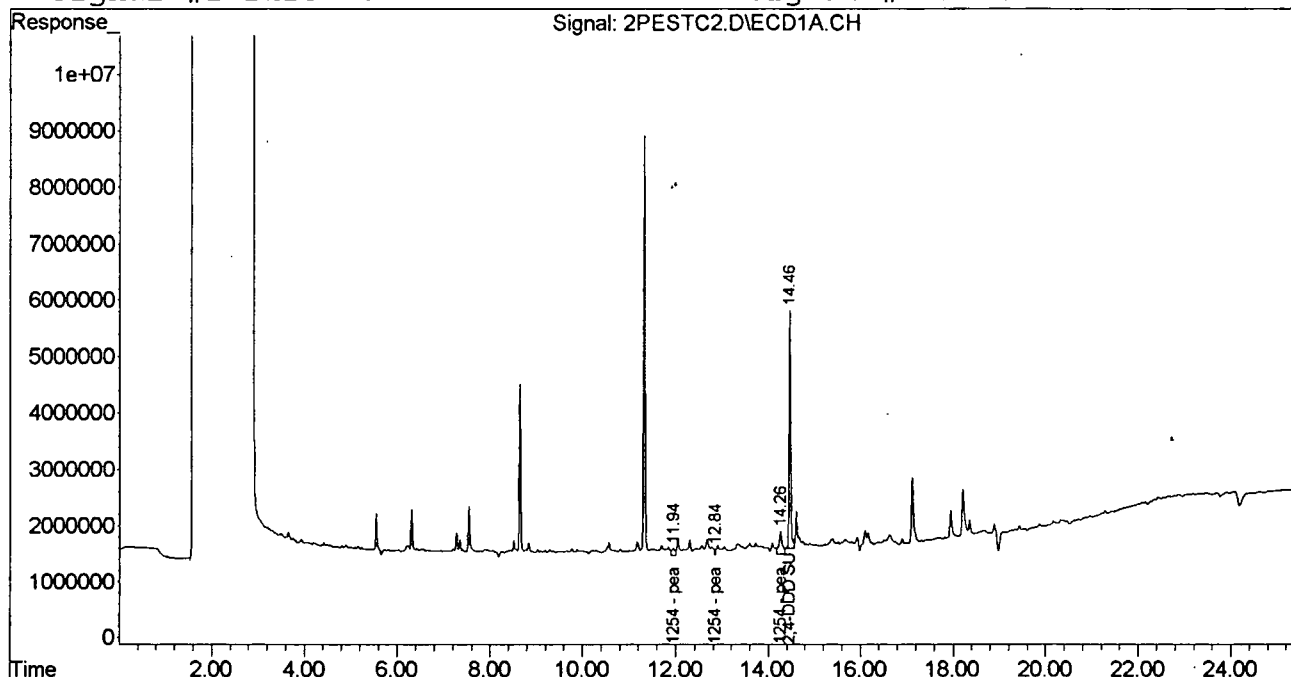
System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	14.46	15.05	101.4E6	73063600	0.036m	0.029
Spiked Amount	0.200		Recovery	=	18.00%	14.50%
Target Compounds						
1) 1254 - peak 1	11.94	11.97	6355433	2051352	0.074	0.020 #
2) 1254 - peak 2	12.84	13.64	1581539	56617536	0.008	0.279 #
3) 1254 - peak 3	14.26	14.37f	20155411	8867072	0.058	0.059

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\2PESTC2.D\ECD1A.CH Vial: 54
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\2PESTC2.D\ECD2B.CH
 Acq On : 08 Dec 2001 3:36 pm Operator: Nefliu
 Sample : pest ccv2 Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 20 16:27 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 :



Comments for Sample AD27142 - Analysis \$508

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 01-03-2002 Time: 14:55:37

The recovery for the Surrogate Standard in this sample was below its acceptance range.