

User: Nefliu, Marcela
 Westchester Dept. of Labs & Research
 Date: 01/14/2002 Time: 09:31:12

Sample: AD27771
 Analysis: \$508 Chlorine Pesticides - 508
 Units: ug
 Started: 1/7/02 09:30 Ended: 1/10/02 09:30 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		0.14		

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020110B\27771.D\ECD1A.CH Vial: 23
Signal #2 : C:\MSDCHEM\1\DATA\508\020110B\27771.D\ECD2B.CH
Acq On : 11 Jan 2002 10:53 am Operator: Nefliu
Sample : sample Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS2.E
Quant Time: Jan 11 11:55:07 2002 Quant Results File: 020110P.RES

Quant Method : C:\MSDCHEM\1\METHODS\020110P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Fri Jan 11 09:04:07 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	ug/l	ug/l

System Monitoring Compounds						
10) s 2,4-DDD SURROGAT	14.36	14.97	506.7E6	386.5E6	0.139	0.119
Spiked Amount	0.200		Recovery	=	69.50%	59.50%

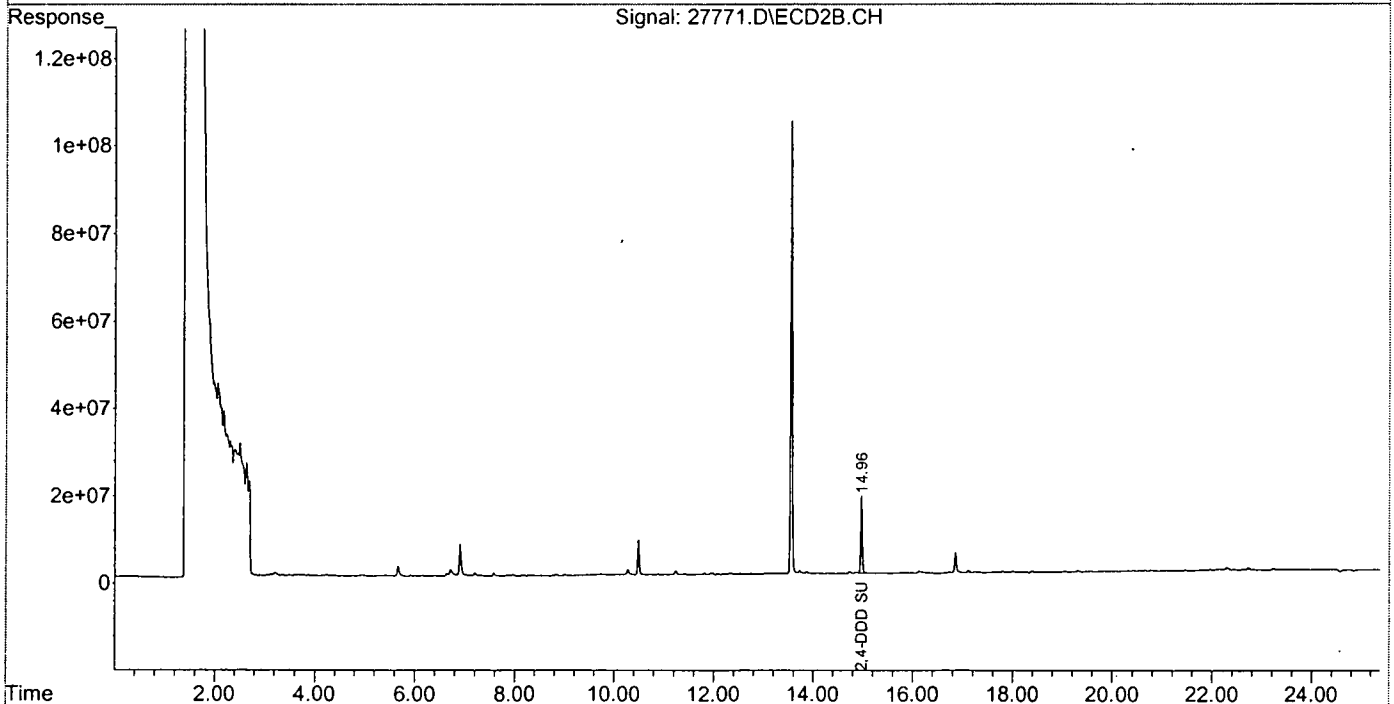
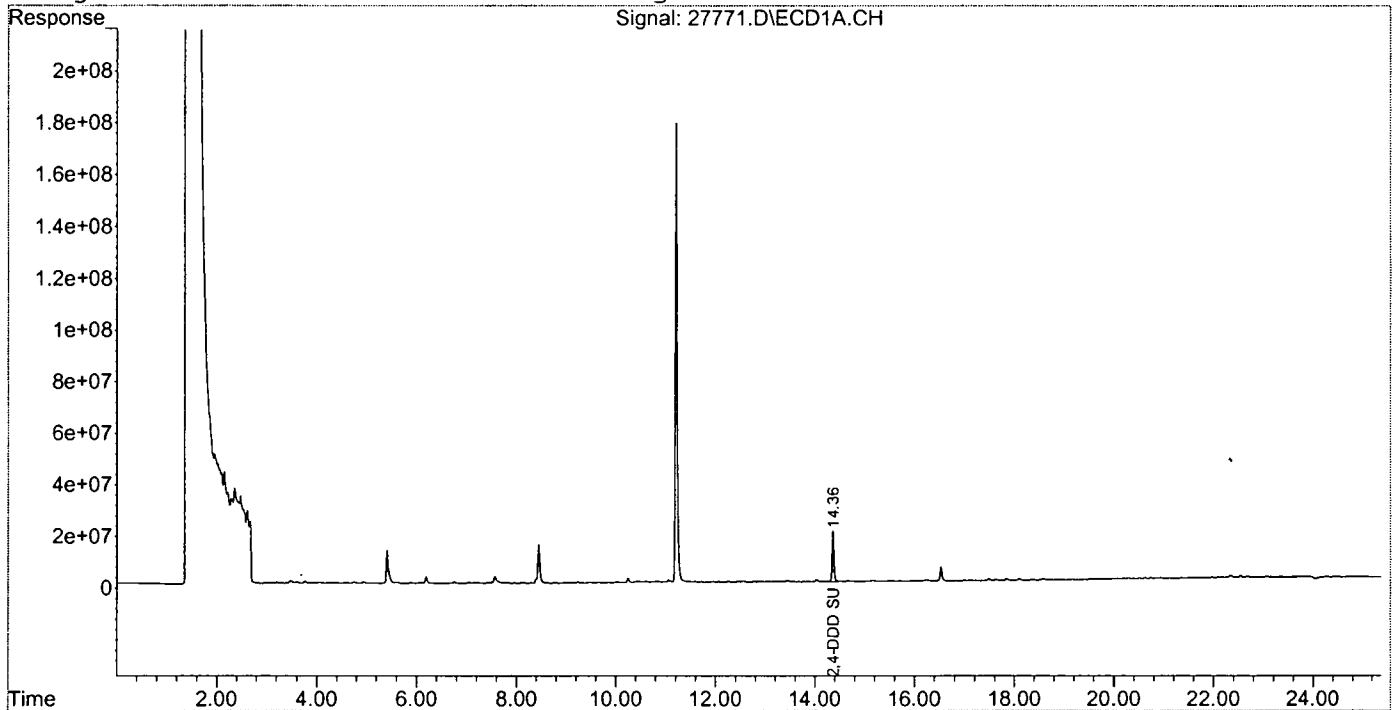
Target Compounds

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020110B\27771.D\ECD1A.CH Vial: 23
 Signal #2 : C:\MSDCHEM\1\DATA\508\020110B\27771.D\ECD2B.CH
 Acq On : 11 Jan 2002 10:53 am Operator: Nefliu
 Sample : sample Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS2.E
 Quant Time: Jan 11 11:55 2002 Quant Results File: 020110P.RES

Quant Method : C:\MSDCHEM\1\METHODS\020110P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Fri Jan 11 09:04:07 2002
 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\020110B\27771.D\ECD1A.CH Vial: 23
 Signal #2 : C:\MSDCHEM\1\DATA\508\020110B\27771.D\ECD2B.CH
 Acq On : 11 Jan 2002 10:53 am Operator: Nefliu
 Sample : sample Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS2.E
 Quant Time: Jan 14 08:11:57 2002 Quant Results File: 020110C.RES

Quant Method : C:\MSDCHEM\1\METHODS\020110C.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Chlordane
 Last Update : Fri Jan 11 11:16:45 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	ug/l	ug/l

System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	14.36	14.97	506.7E6	393.4E6	0.130	0.147
Spiked Amount	0.200		Recovery	=	65.00%	73.50%

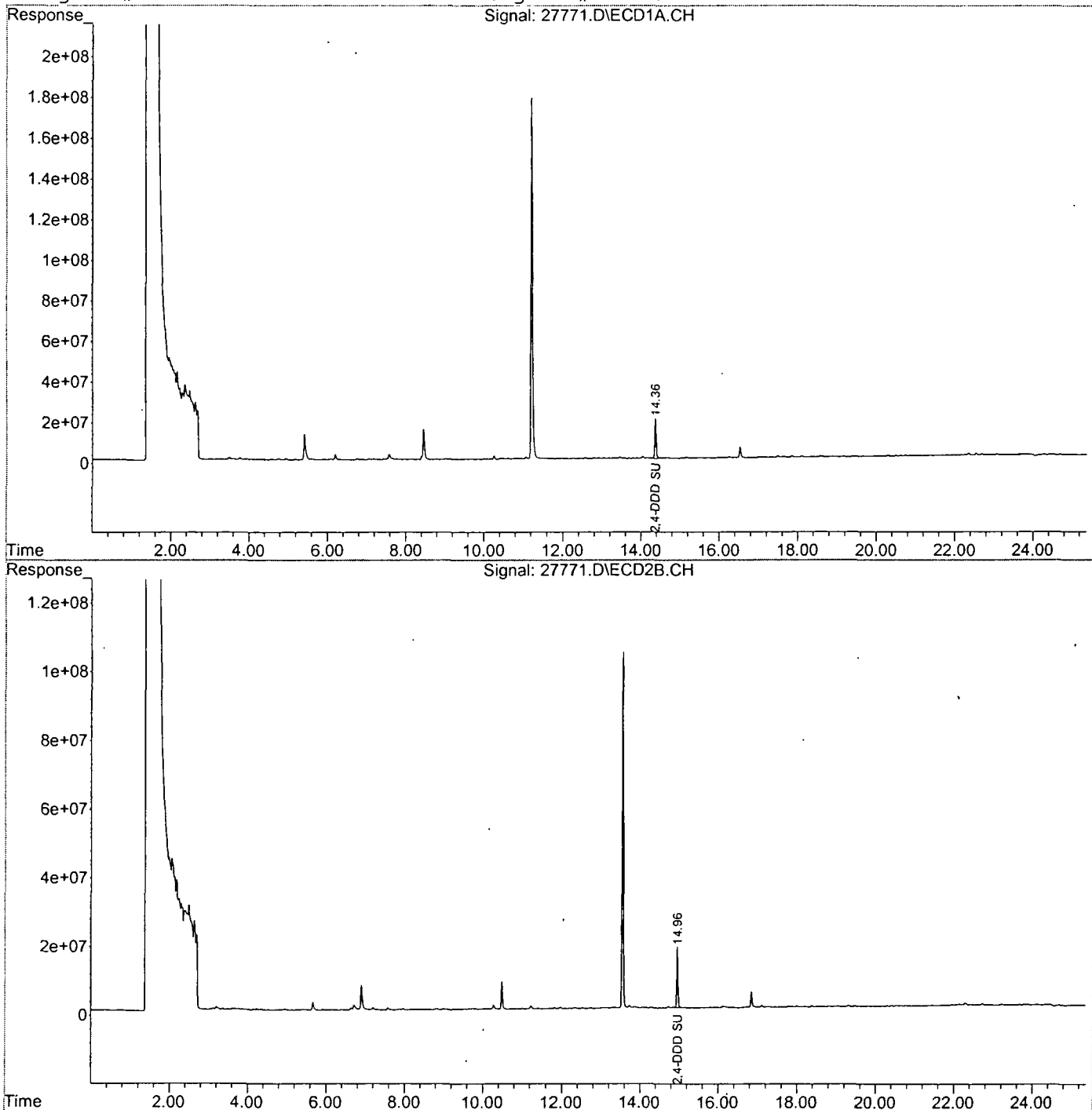
Target Compounds

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020110B\27771.D\ECD1A.CH Vial: 23
Signal #2 : C:\MSDCHEM\1\DATA\508\020110B\27771.D\ECD2B.CH
Acq On : 11 Jan 2002 10:53 am Operator: Nefliu
Sample : sample Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS2.E
Quant Time: Jan 14 8:12 2002 Quant Results File: 020110C.RES

Quant Method : C:\MSDCHEM\1\METHODS\020110C.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Chlordane
Last Update : Fri Jan 11 11:16:45 2002
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\020110B\27771.D\ECD1A.CH Vial: 23
 Signal #2 : C:\MSDCHEM\1\DATA\508\020110B\27771.D\ECD2B.CH
 Acq On : 11 Jan 2002 10:53 am Operator: Nefliu
 Sample : sample Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS2.E
 Quant Time: Jan 14 08:14:54 2002 Quant Results File: 020110T.RES

Quant Method : C:\MSDCHEM\1\METHODS\020110T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Fri Jan 11 08:14:26 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	14.36	14.97	481.1E6	393.4E6	0.146m	0.161
Spiked Amount	0.200		Recovery	=	73.00%	80.50%

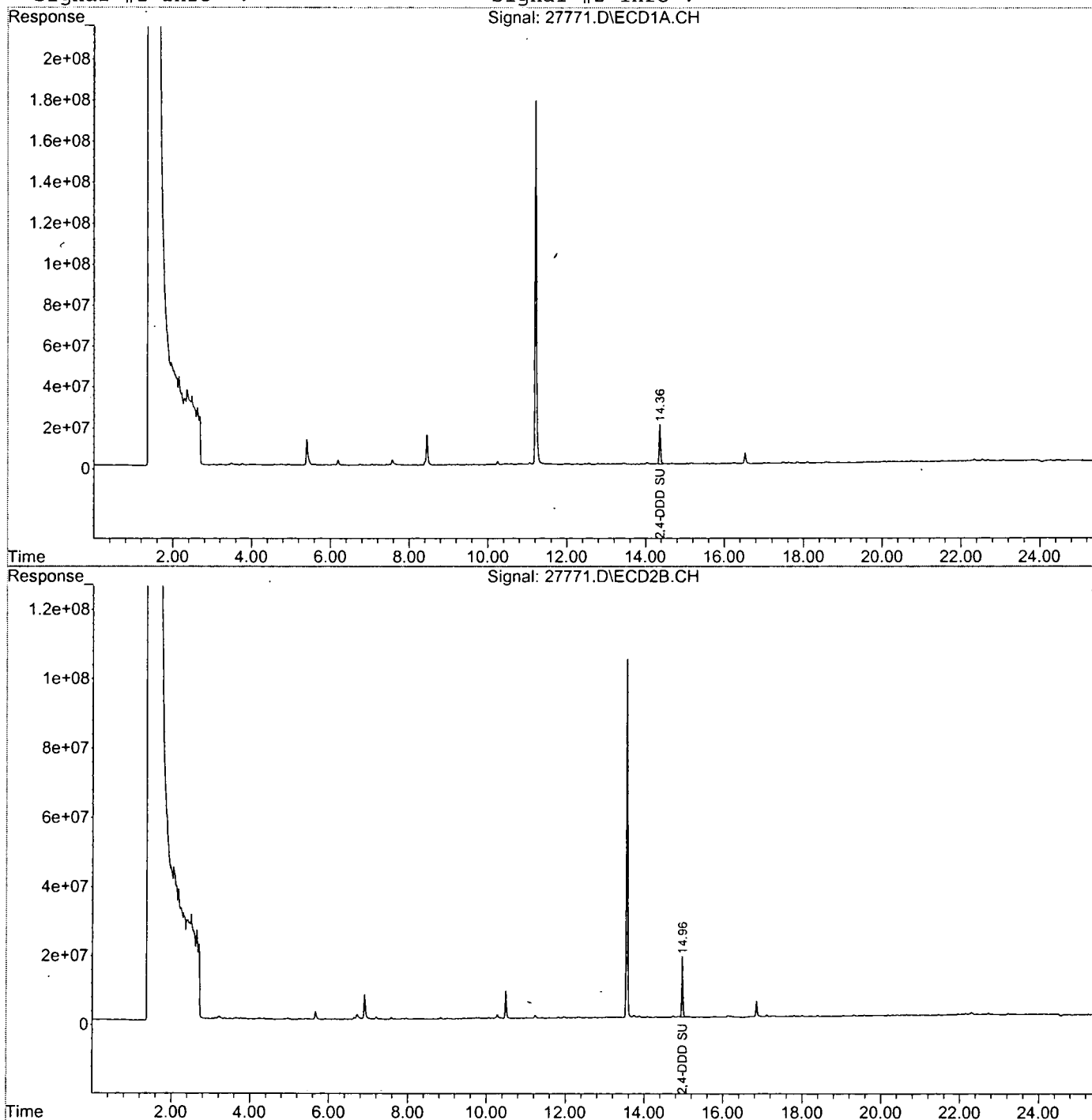
Target Compounds

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020110B\27771.D\ECD1A.CH Vial: 23
 Signal #2 : C:\MSDCHEM\1\DATA\508\020110B\27771.D\ECD2B.CH
 Acq On : 11 Jan 2002 10:53 am Operator: Nefliu
 Sample : sample Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS2.E
 Quant Time: Jan 14 8:15 2002 Quant Results File: 020110T.RES

Quant Method : C:\MSDCHEM\1\METHODS\020110T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Fri Jan 11 08:14:26 2002
 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\020110B\27771.D\ECD1A.CH Vial: 23
 Signal #2 : C:\MSDCHEM\1\DATA\508\020110B\27771.D\ECD2B.CH
 Acq On : 11 Jan 2002 10:53 am Operator: Nefliu
 Sample : sample Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 14 08:26:26 2002 Quant Results File: 2PCB1248.RES

Quant Method : C:\MSDCHEM\1\METHODS\2PCB1248.M (Chemstation Integrator)
 Title : 508 - Arochlor 1248
 Last Update : Mon Jan 14 08:25:18 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

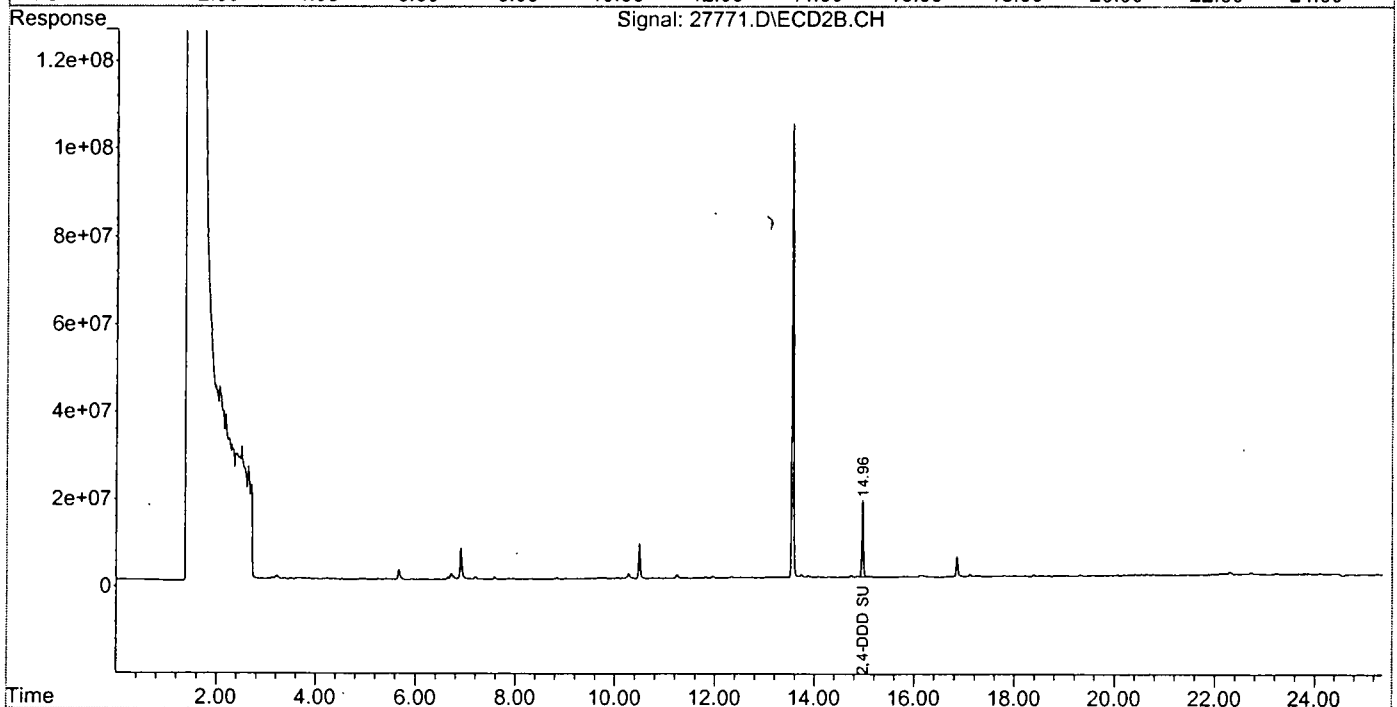
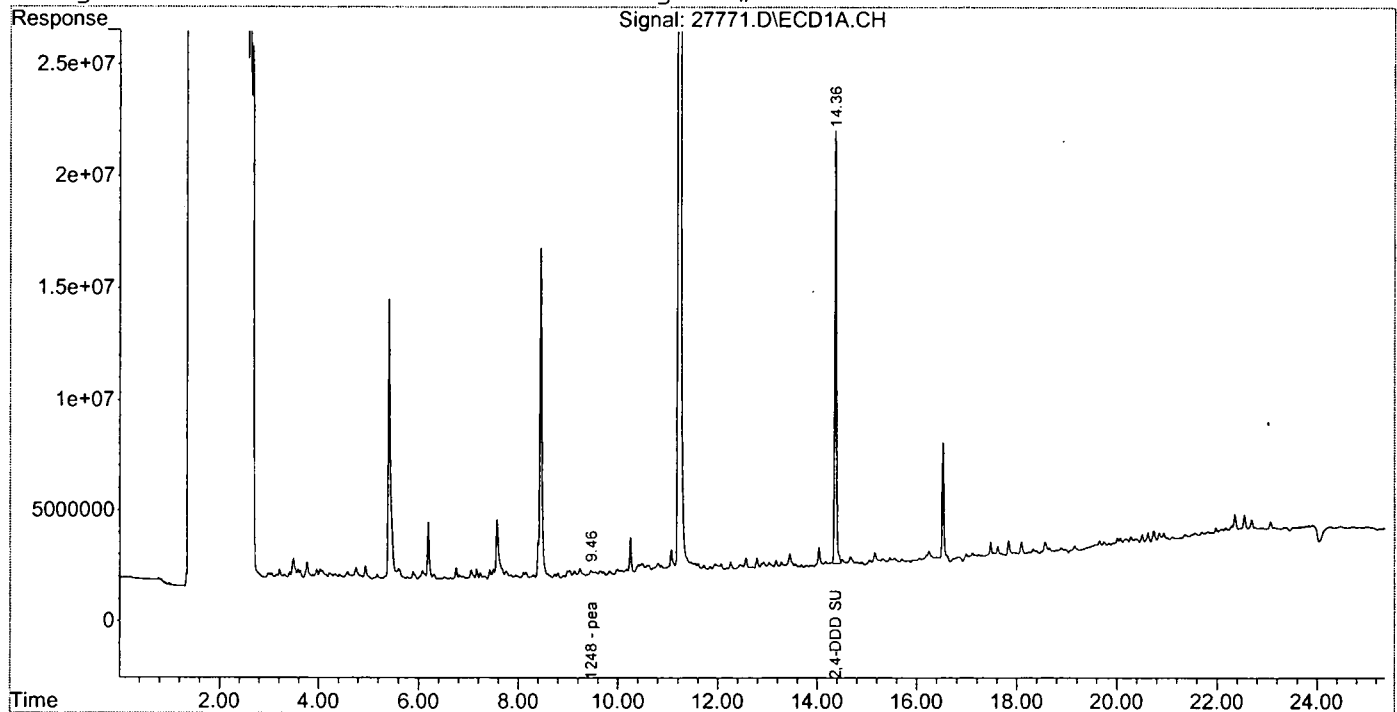
System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	14.36	14.97	481.0E6	386.5E6	0.130m	0.117
Spiked Amount	0.200		Recovery	=	65.00%	58.50%
Target Compounds						
1) 1248 - peak 1	9.46	0.00	639.8E6	0	5.342	N.D. d#

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020110B\27771.D\ECD1A.CH Vial: 23
 Signal #2 : C:\MSDCHEM\1\DATA\508\020110B\27771.D\ECD2B.CH
 Acq On : 11 Jan 2002 10:53 am Operator: Nefliu
 Sample : sample Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 14 8:26 2002 Quant Results File: 2PCB1248.RES

Quant Method : C:\MSDCHEM\1\METHODS\2PCB1248.M (Chemstation Integrator)
 Title : 508 - Arochlor 1248
 Last Update : Mon Jan 14 08:25:18 2002
 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 AD27771 - Analysis \$508

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 01-23-2002 Time: 12:20:21

The recoveries for 2 of the 11 compounds in the LCS Standard were below their acceptance ranges.