

User: Nefliu, Marcela
 Westchester Dept. of Labs & Research
 Date: 01/14/2002 Time: 09:32:40

Sample: AD27826
 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		0.19		

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020110B\27826.D\ECD1A.CH Vial: 27
 Signal #2 : C:\MSDCHEM\1\DATA\508\020110B\27826.D\ECD2B.CH
 Acq On : 11 Jan 2002 12:48 pm Operator: Nefliu
 Sample : sample Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS2.E
 Quant Time: Jan 14 08:08:48 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	14.37	14.97	700.9E6	596.7E6	0.192	0.183
Spiked Amount	0.200		Recovery	=	96.00%	91.50%

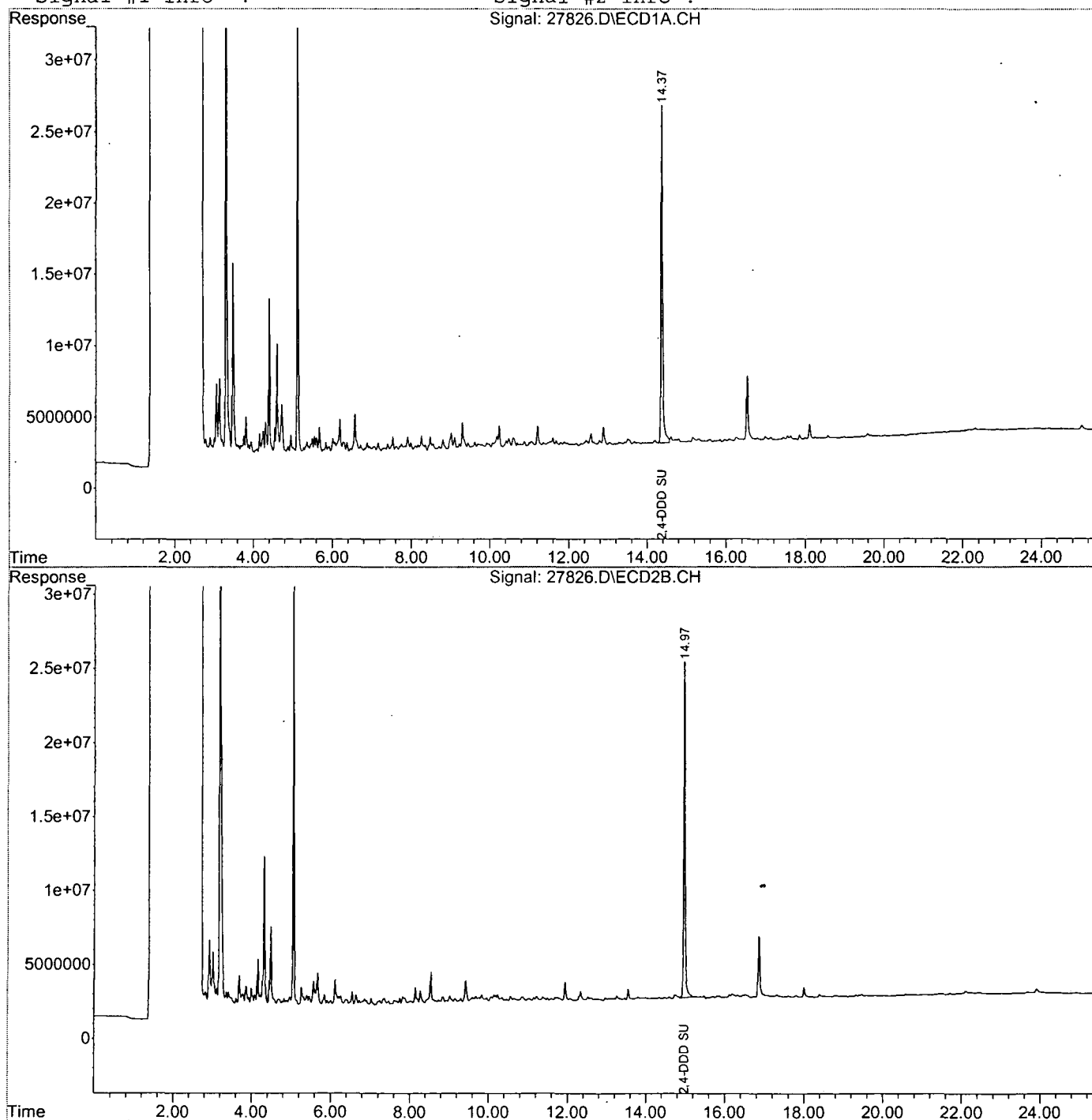
Target Compounds

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020110B\27826.D\ECD1A.CH Vial: 27
Signal #2 : C:\MSDCHEM\1\DATA\508\020110B\27826.D\ECD2B.CH
Acq On : 11 Jan 2002 12:48 pm Operator: Nefliu
Sample : sample Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS2.E
Quant Time: Jan 14 8:10 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\27826.D\ECD1A.CH Vial: 27
 Signal #2 : C:\MSDCHEM\1\DATA\508\020110B\27826.D\ECD2B.CH
 Acq On : 11 Jan 2002 12:48 pm Operator: Nefliu
 Sample : sample Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS2.E
 Quant Time: Jan 14 08:14:29 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	14.37	14.97	700.9E6	596.7E6	0.180	0.222
Spiked Amount	0.200		Recovery	=	90.00%	111.00%

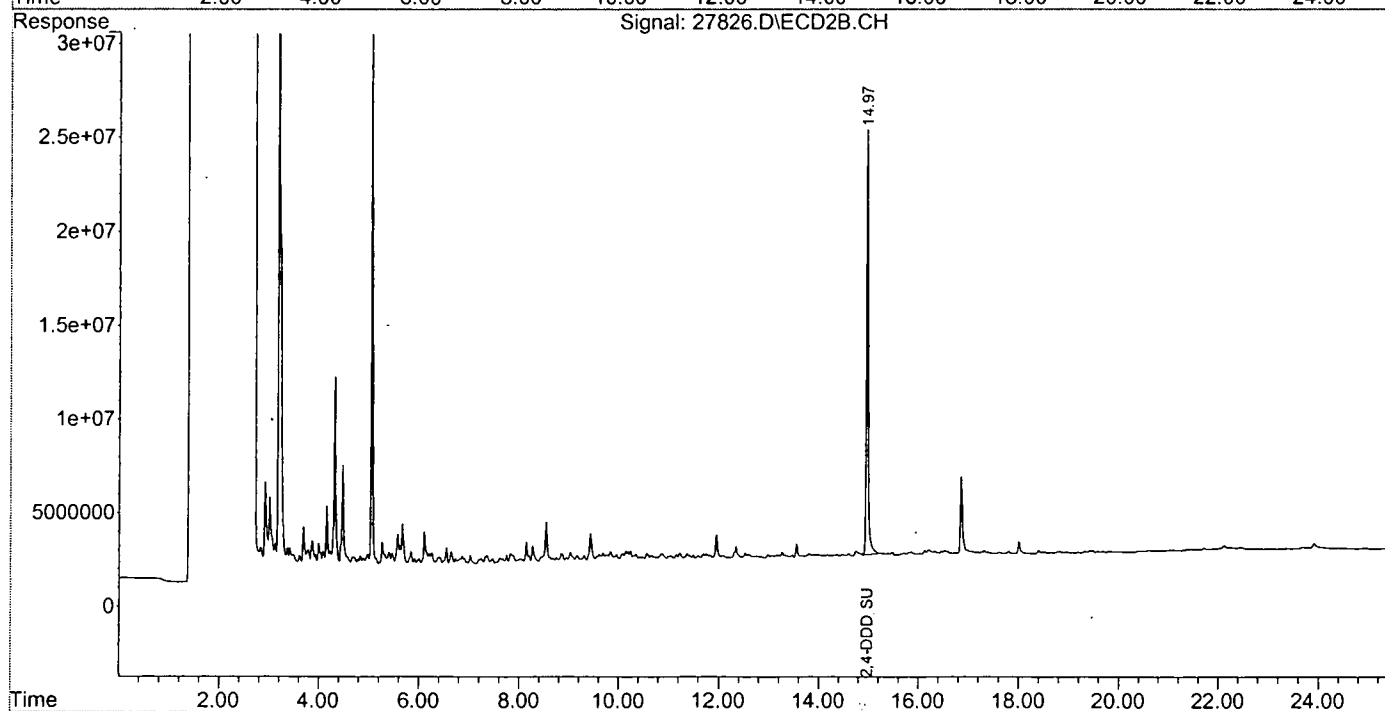
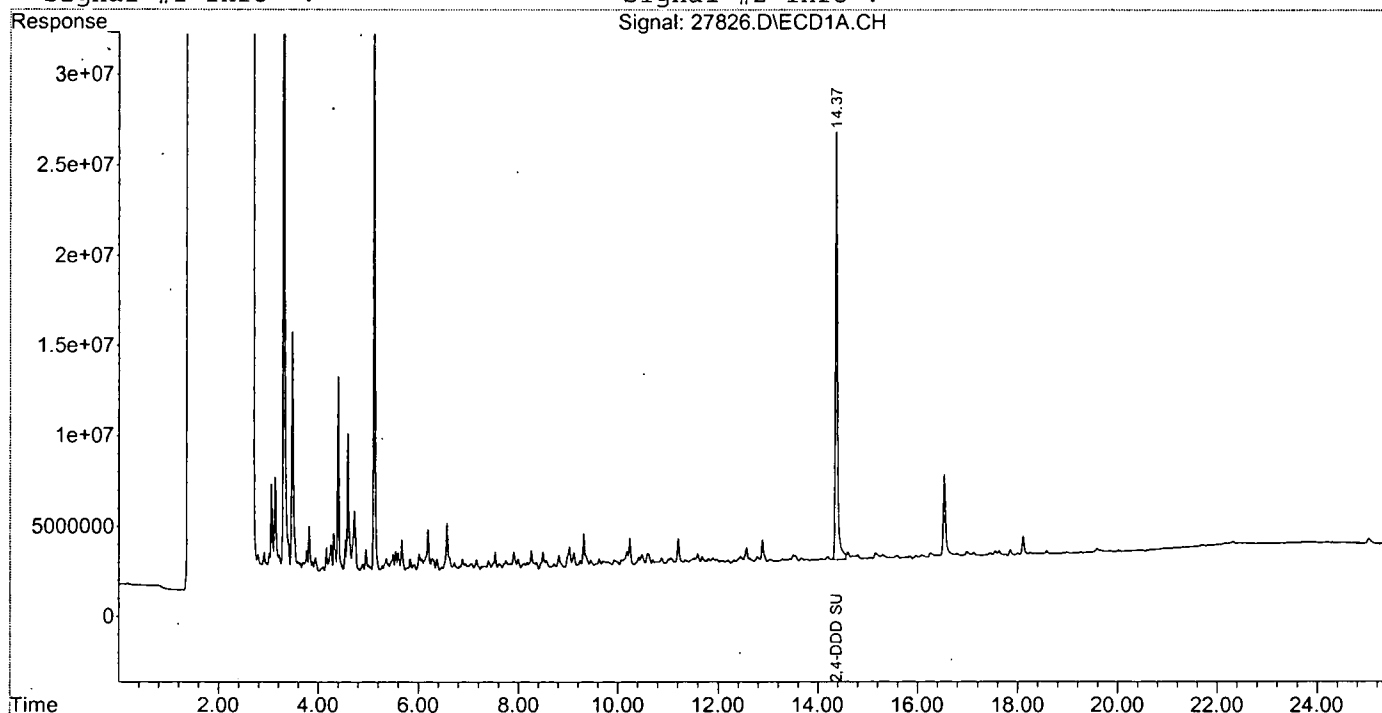
Target Compounds

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020110B\27826.D\ECD1A.CH Vial: 27
Signal #2 : C:\MSDCHEM\1\DATA\508\020110B\27826.D\ECD2B.CH
Acq On : 11 Jan 2002 12:48 pm Operator: Nefliu
Sample : sample Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS2.E
Quant Time: Jan 14 8:14 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\27826.D\ECD1A.CH Vial: 27
 Signal #2 : C:\MSDCHEM\1\DATA\508\020110B\27826.D\ECD2B.CH
 Acq On : 11 Jan 2002 12:48 pm Operator: Nefliu
 Sample : sample Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS2.E
 Quant Time: Jan 14 08:21:11 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	14.37	14.97	700.9E6	596.7E6	0.213	0.244
Spiked Amount	0.200		Recovery	=	106.50%	122.00%

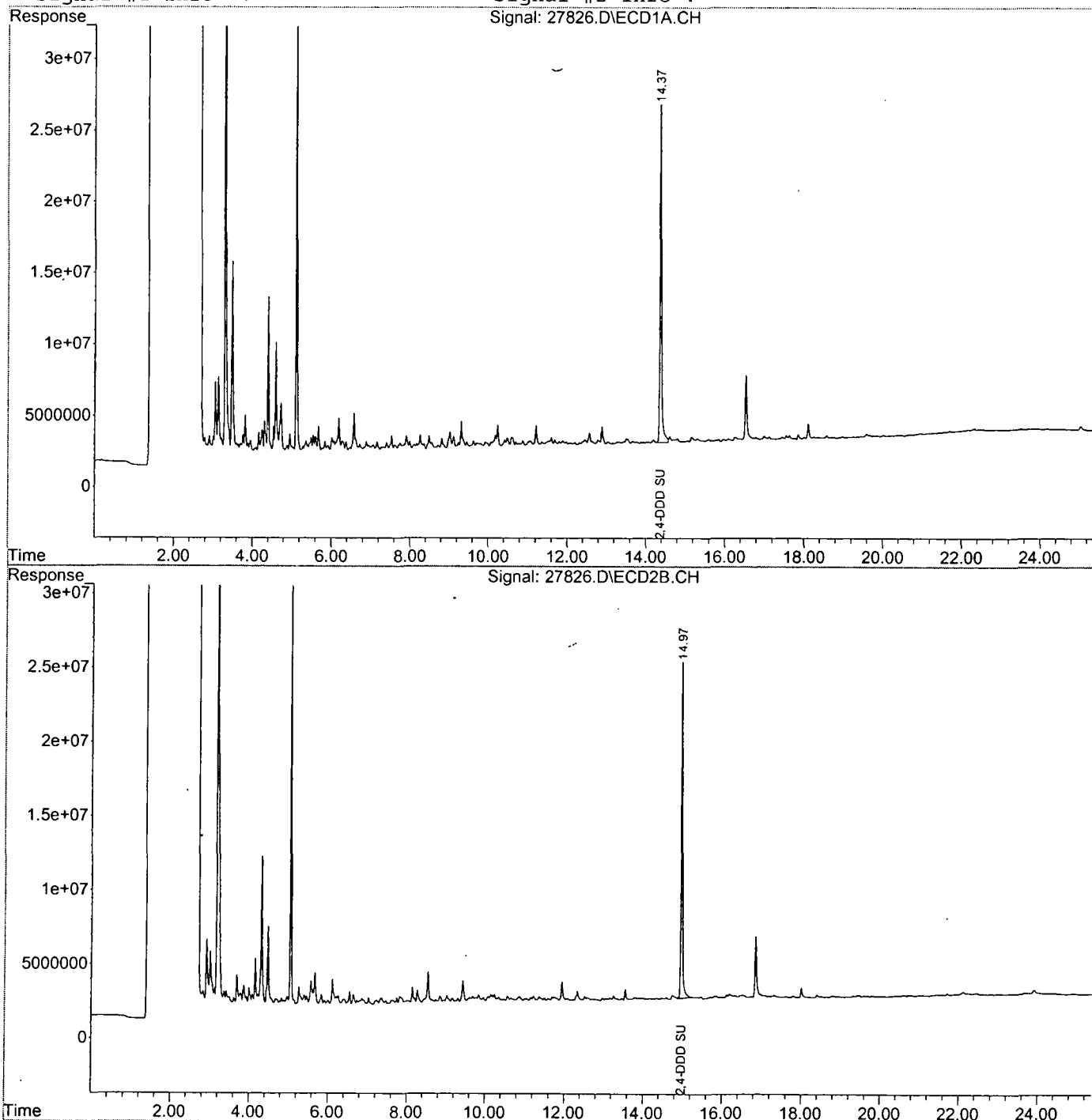
Target Compounds

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020110B\27826.D\ECD1A.CH Vial: 27
Signal #2 : C:\MSDCHEM\1\DATA\508\020110B\27826.D\ECD2B.CH
Acq On : 11 Jan 2002 12:48 pm Operator: Nefliu
Sample : sample Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS2.E
Quant Time: Jan 14 8:21 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\27826.D\ECD1A.CH Vial: 27
Signal #2 : C:\MSDCHEM\1\DATA\508\020110B\27826.D\ECD2B.CH
Acq On : 11 Jan 2002 12:48 pm Operator: Nefliu
Sample : sample Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS2.E
Quant Time: Jan 14 08:29:41 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

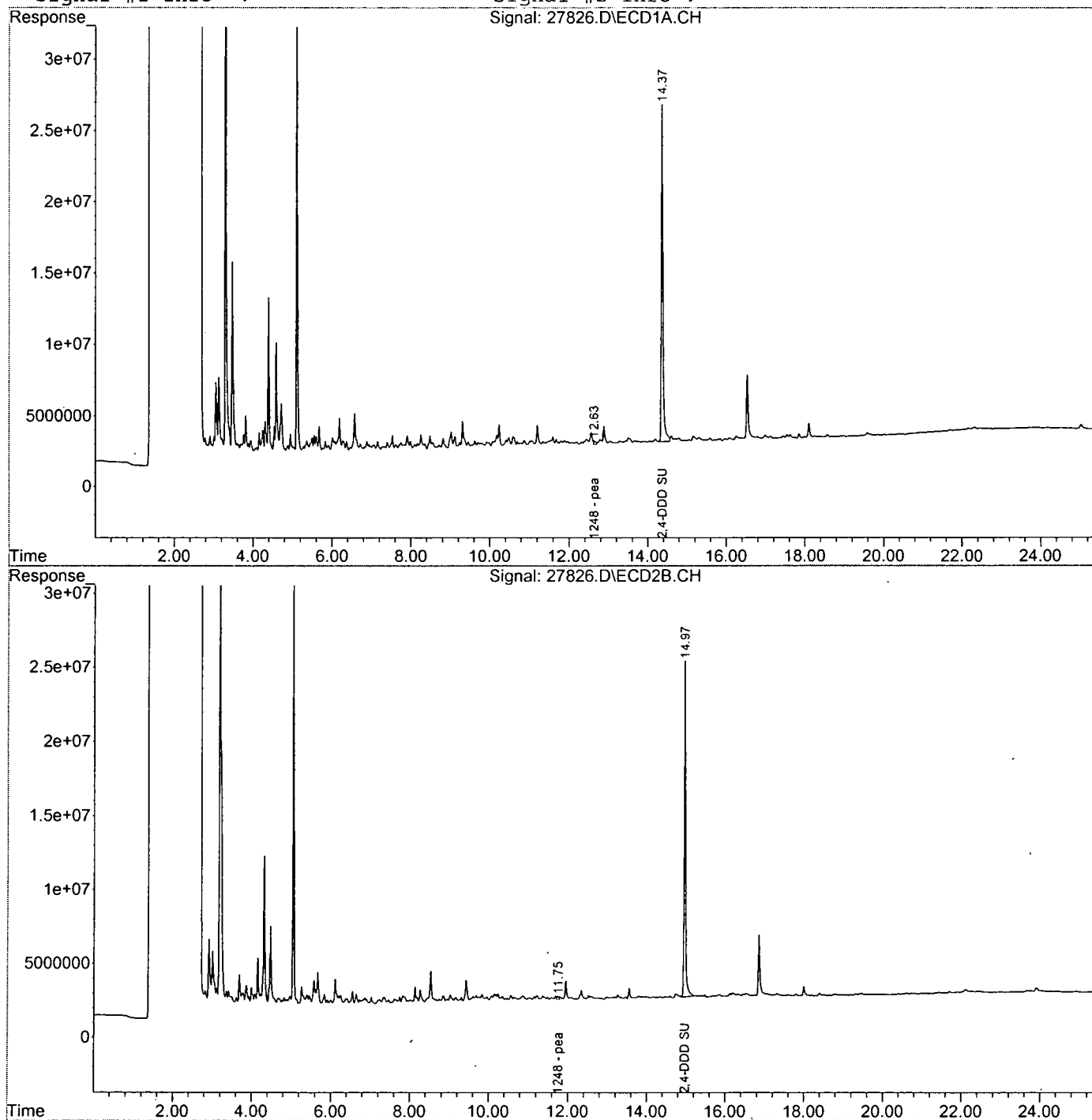
System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	14.37	14.97	700.9E6	596.7E6	0.189	0.181
Spiked Amount	0.200		Recovery	=	94.50%	90.50%
Target Compounds						
2) 1248 - peak 2	12.63	11.75	11281761	6920191	0.081	0.050 #

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020110B\27826.D\ECD1A.CH Vial: 27
Signal #2 : C:\MSDCHEM\1\DATA\508\020110B\27826.D\ECD2B.CH
Acq On : 11 Jan 2002 12:48 pm Operator: Nefliu
Sample : sample Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS2.E
Quant Time: Jan 14 8:29 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 AD27826 - Analysis \$508

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 01-23-2002 Time: 12:28:33

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