

User: Nefiu, Marcela
 Westchester Dept. of Labs & Research
 Date: 01/03/2002 Time: 14:55:14

Sample: AD27765
 Analysis: \$508 Chlorine Pesticides - 508
 Units: ug
 Started: 11/16/01 14:21 Ended: 12/14/01 14:21 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		0.15		

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011214C\27765.D\ECD1A.CH Vial: 46
Signal #2 : C:\MSDCHEM\1\DATA\508\011214C\27765.D\ECD2B.CH
Acq On : 16 Dec 2001 7:30 pm Operator: Nefliu
Sample : sample Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 03 10:11:59 2002 Quant Results File: 011214P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011214P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Mon Dec 17 10:51:26 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

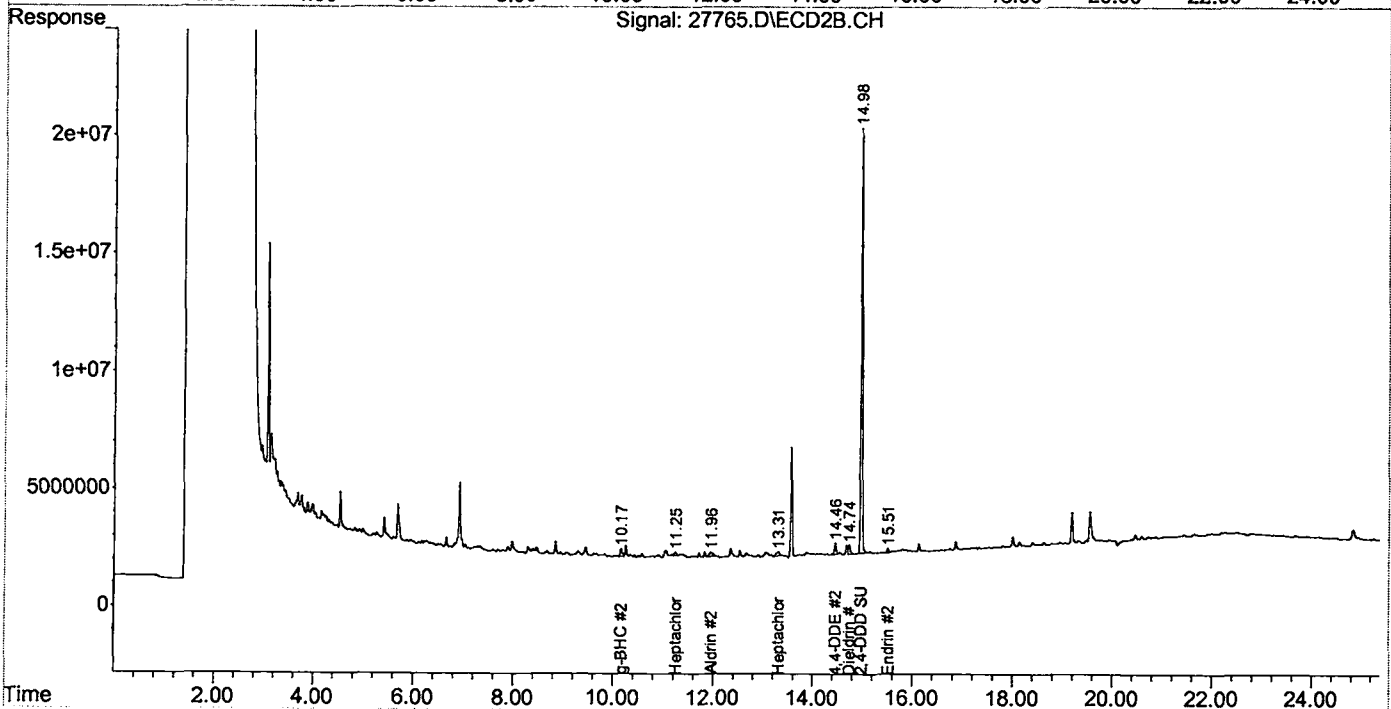
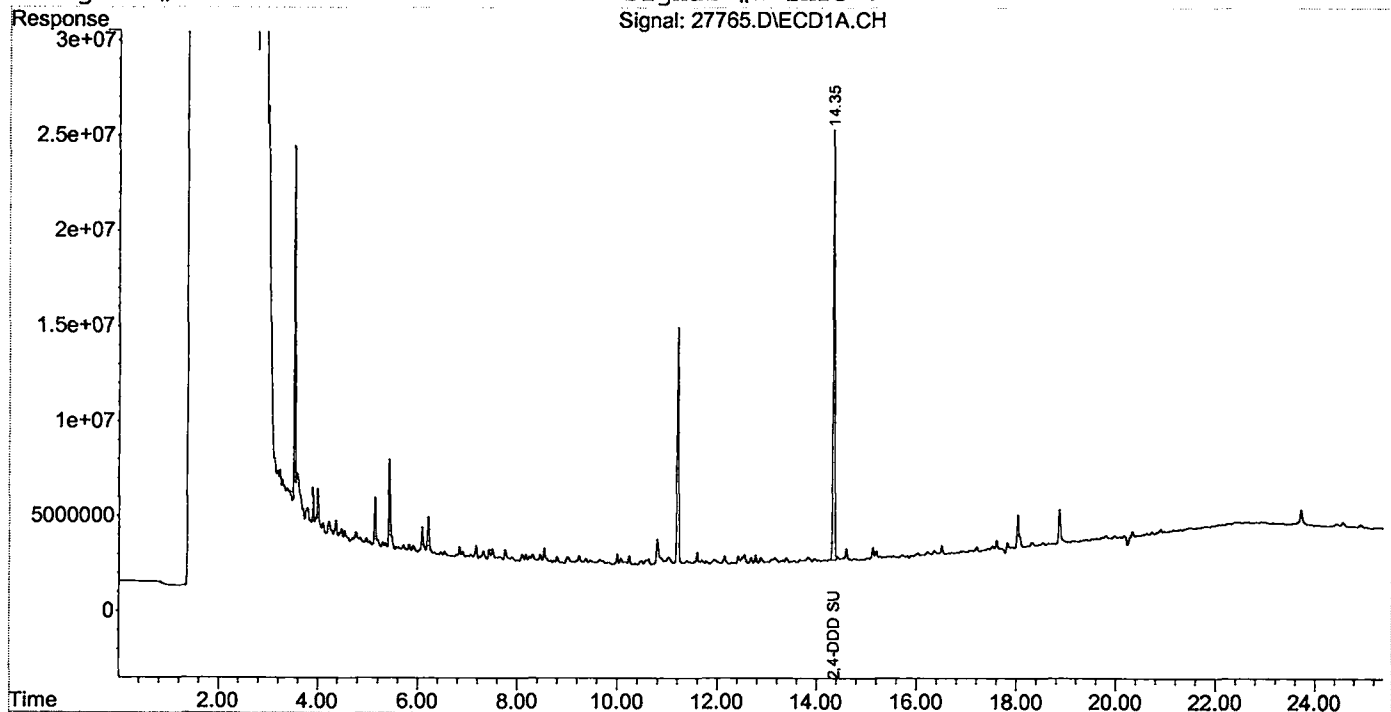
System Monitoring Compounds						
10) s 2,4-DDD SURROGAT	14.35	14.98	481.3E6	371.7E6	0.154m	0.132
Spiked Amount	0.200		Recovery	=	77.00%	66.00%
Target Compounds						
2) g-BHC	0.00	10.17	0	9190876	N.D. d	0.002
3) Heptachlor	0.00	11.25	0	4090436	N.D. d	0.001
4) Aldrin	0.00	11.96	0	6634896	N.D. d	0.001
5) Heptachlor Epoxi	0.00	13.31	0	7479161	N.D. d	0.001
6) 4,4-DDE	0.00	14.46	0	12428048	N.D. d	0.002
7) Dieldrin	0.00	14.74	0	10714431	N.D. d	0.002
8) Endrin	0.00	15.51	0	5544613	N.D. d	0.001

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011214C\27765.D\ECD1A.CH Vial: 46
 Signal #2 : C:\MSDCHEM\1\DATA\508\011214C\27765.D\ECD2B.CH
 Acq On : 16 Dec 2001 7:30 pm Operator: Nefliu
 Sample : sample Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 3 10:12 2002 Quant Results File: 011214P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011214P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Mon Dec 17 10:51:26 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : MDL508.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :
 Signal: 27765.D\ECD1A.CH



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011214C\27765.D\ECD1A.CH Vial: 46
 Signal #2 : C:\MSDCHEM\1\DATA\508\011214C\27765.D\ECD2B.CH
 Acq On : 16 Dec 2001 7:30 pm Operator: Nefliu
 Sample : sample Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 03 11:51:09 2002 Quant Results File: 011214C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011214C.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Chlordane
 Last Update : Mon Dec 17 11:07:31 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	479.3E6	371.7E6	0.138m	0.137
Spiked Amount	0.200		Recovery	=	69.00%	68.50%

Target Compounds

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011214C\27765.D\ECD1A.CH Vial: 46
 Signal #2 : C:\MSDCHEM\1\DATA\508\011214C\27765.D\ECD2B.CH
 Acq On : 16 Dec 2001 7:30 pm Operator: Nefliu
 Sample : sample Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 03 11:24:42 2002 Quant Results File: 011214T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011214T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Mon Dec 17 14:19:26 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

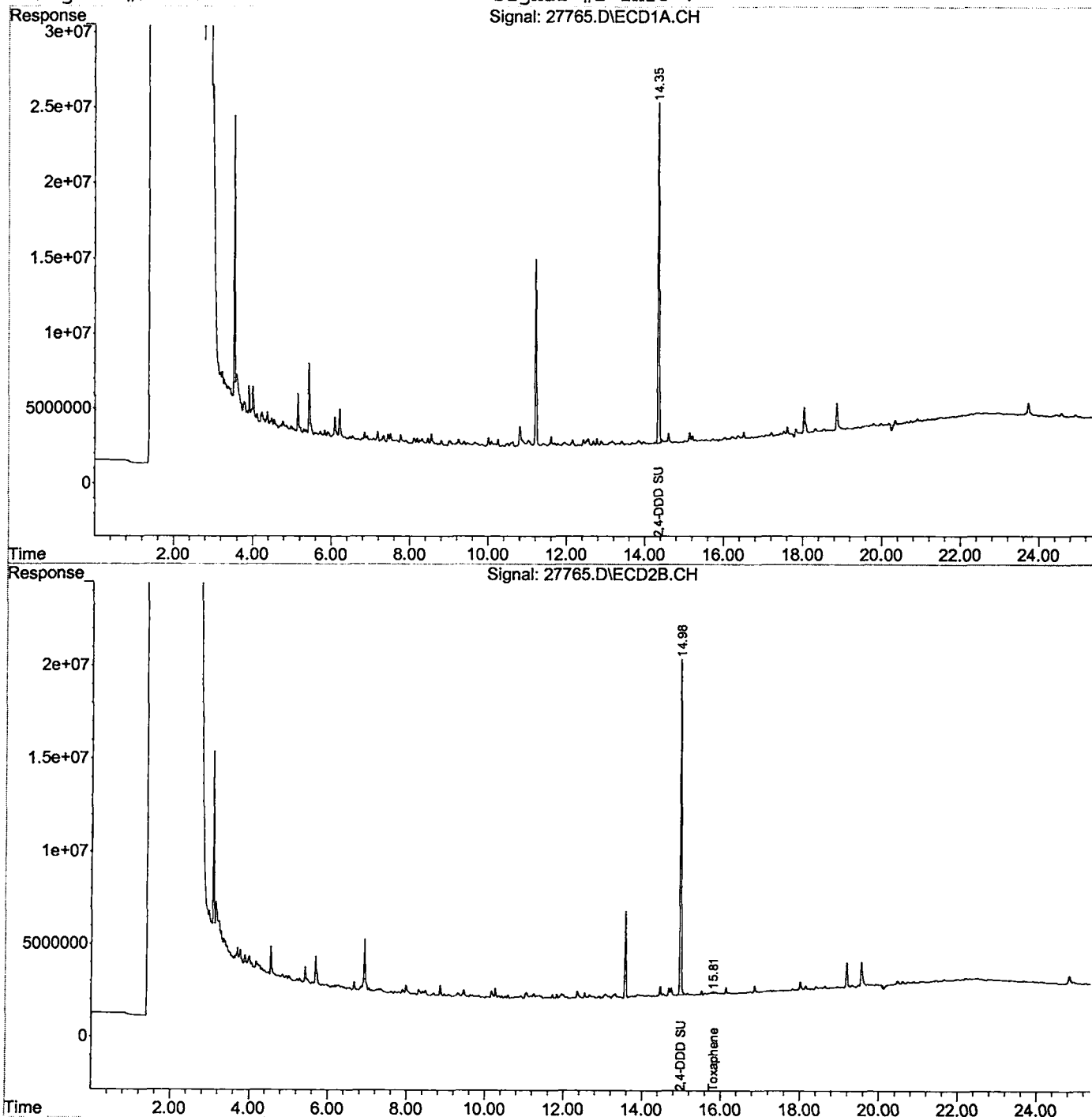
System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	14.35	14.98	483.1E6	371.7E6	0.132m	0.127
Spiked Amount 0.200			Recovery	=	66.00%	63.50%
Target Compounds						
1) Toxaphene Peak 1	0.00	15.81	0	1358122	N.D. d	0.057

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011214C\27765.D\ECD1A.CH Vial: 46
 Signal #2 : C:\MSDCHEM\1\DATA\508\011214C\27765.D\ECD2B.CH
 Acq On : 16 Dec 2001 7:30 pm Operator: Nefliu
 Sample : sample Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 3 11:25 2002 Quant Results File: 011214T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011214T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Mon Dec 17 14:19:26 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : MDL508.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :
 Signal: 27765.D\ECD1A.CH



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011214C\27765.D\ECD1A.CH Vial: 46
Signal #2 : C:\MSDCHEM\1\DATA\508\011214C\27765.D\ECD2B.CH
Acq On : 16 Dec 2001 7:30 pm Operator: Nefliu
Sample : sample Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 03 12:06:40 2002 Quant Results File: 1PCB1232.RES

Quant Method : C:\MSDCHEM\1\METHODS\1PCB1232.M (Chemstation Integrator)
Title : 508 - Arochlor 1232
Last Update : Thu Jan 03 12:00:36 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

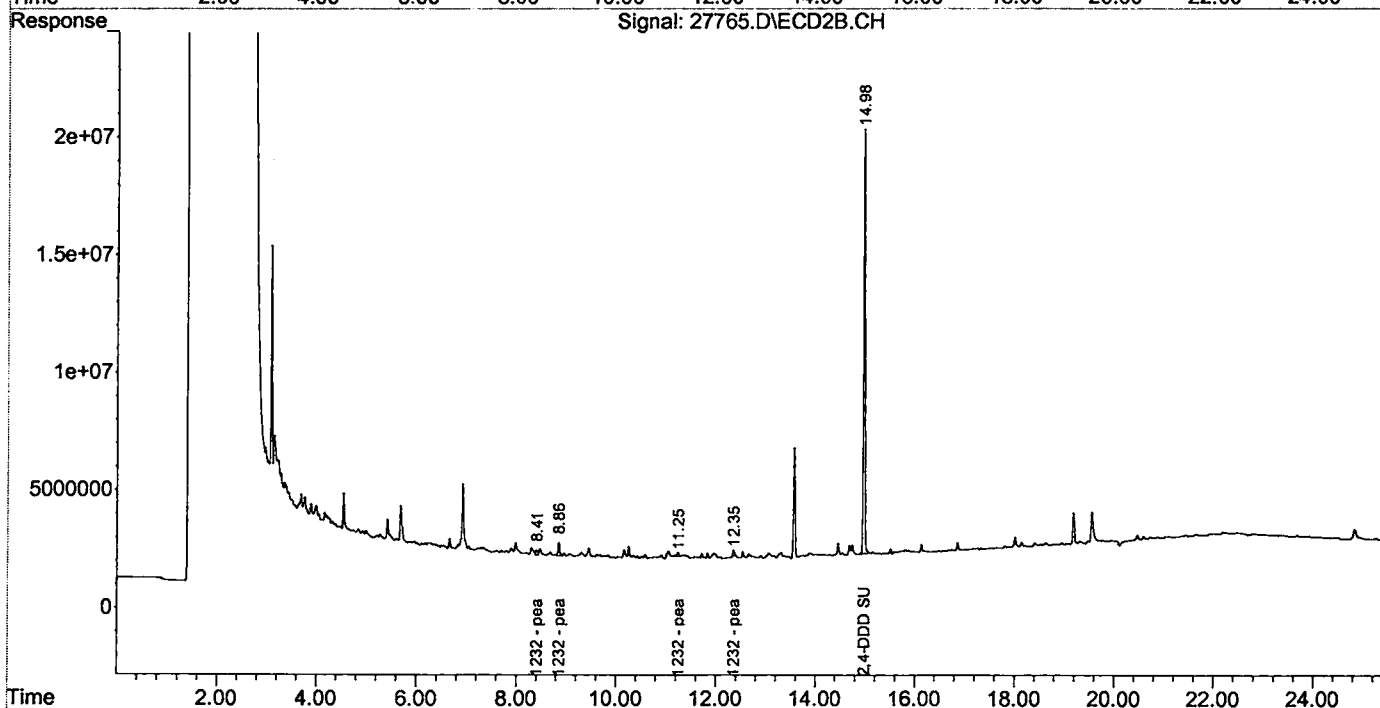
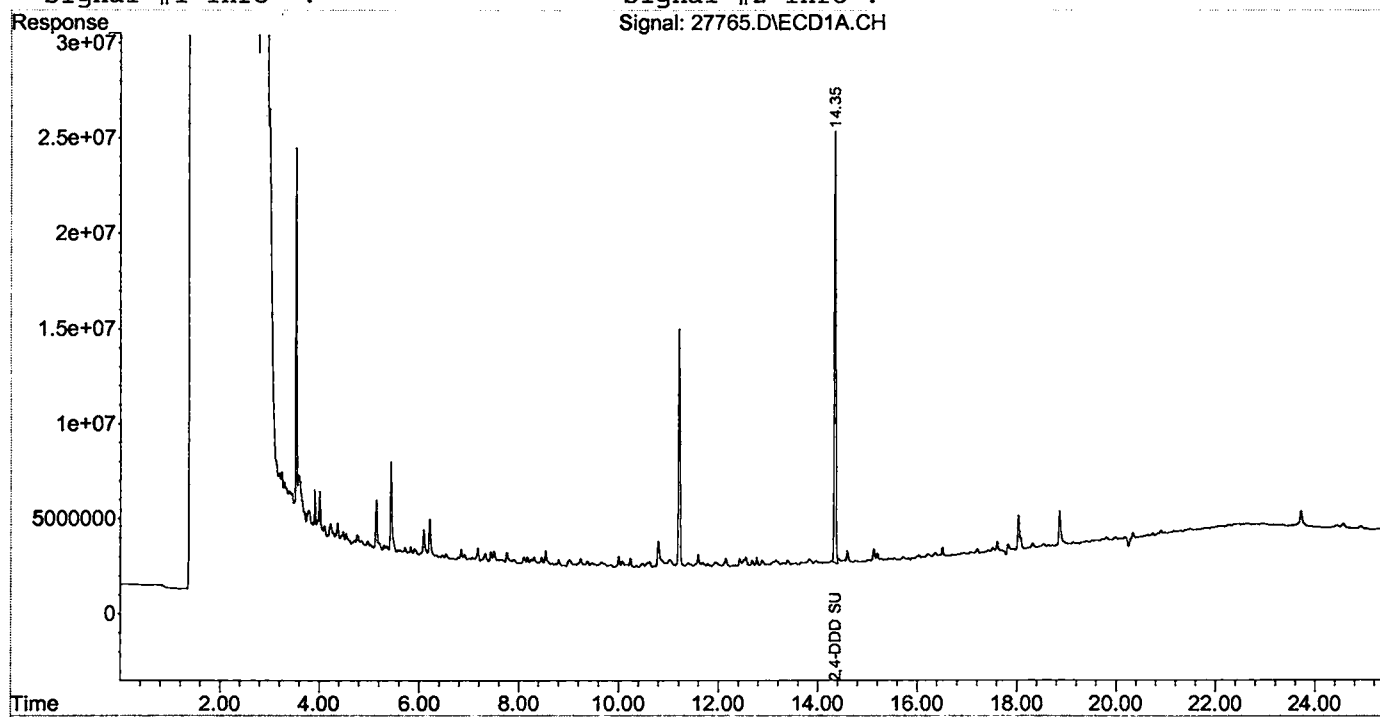
System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	14.35	14.98	483.6E6	371.7E6	0.171m	0.131
Spiked Amount	0.200		Recovery	=	85.50%	65.50%
Target Compounds						
2) 1232 - peak 2	0.00	8.41	0	5427233	N.D. d	0.135
3) 1232 - peak 3	0.00	8.86	0	13211743	N.D. d	0.107
4) 1232 - peak 4	0.00	11.25	0	4090436	N.D. d	0.055
5) 1232 - peak 5	0.00	12.35	0	3874344	N.D. d	0.071

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011214C\27765.D\ECD1A.CH Vial: 46
 Signal #2 : C:\MSDCHEM\1\DATA\508\011214C\27765.D\ECD2B.CH
 Acq On : 16 Dec 2001 7:30 pm Operator: Nefliu
 Sample : sample Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 3 12:06 2002 Quant Results File: 1PCB1232.RES

Quant Method : C:\MSDCHEM\1\METHODS\1PCB1232.M (Chemstation Integrator)
 Title : 508 - Arochlor 1232
 Last Update : Thu Jan 03 12:00:36 2002
 Response via : Multiple Level Calibration
 DataAcq Meth : MDL508.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :
 Signal: 27765.D\ECD1A.CH



Comments for Sample AD27765 - Analysis \$508

Westchester Dept. of Labs & Research

User: Vinci, David L

Date: 01-08-2002 Time: 13:08:42

The recoveries for 4 of the 11 compounds in the LCS Standard were below their acceptance ranges.