

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 01/03/2002 Time: 14:18:49

Sample: AD27626
Analysis: \$B1508 Organochlorine Pesticides Lab Blank
Units: ug
Started: 11/16/01 14:08 Ended: 12/14/01 14:08 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		0.17		

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011214C\1016LB.D\ECD1A.CH Vial: 17
Signal #2 : C:\MSDCHEM\1\DATA\508\011214C\1016LB.D\ECD2B.CH
Acq On : 14 Dec 2001 9:58 pm Operator: Nefliu
Sample : 10/16 lab blk Inst : Instrumen
Misc : *h (mv)* Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 03 09:44:44 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	14.33	14.97	541.0E6	432.3E6	0.173	0.154
Spiked Amount	0.200		Recovery	=	86.50%	77.00%
Target Compounds						
1) Propachlor	9.04	8.49	2758902	1446912	0.006m	0.004m#
2) g-BHC	9.81	10.17	21897557	16495628	0.003m	0.003
3) Heptachlor	10.98	11.22	24825779	14714474	0.004m	0.003
4) Aldrin	11.69	11.97	5227607	3230685	0.001m	0.001
5) Heptachlor Epoxi	13.13	13.33	28818257	17989869	0.004	0.003m
6) 4,4-DDE	13.96	14.54	47157556	35202030	0.007	0.007
7) Dieldrin	14.54	14.80	11183818	10696879	0.002m	0.002m
8) Endrin	15.04	15.46	13127434	9122095	0.003m	0.002m
9) Methoxychlor	16.98	18.01	12975259	29563847	0.005m	0.021m#

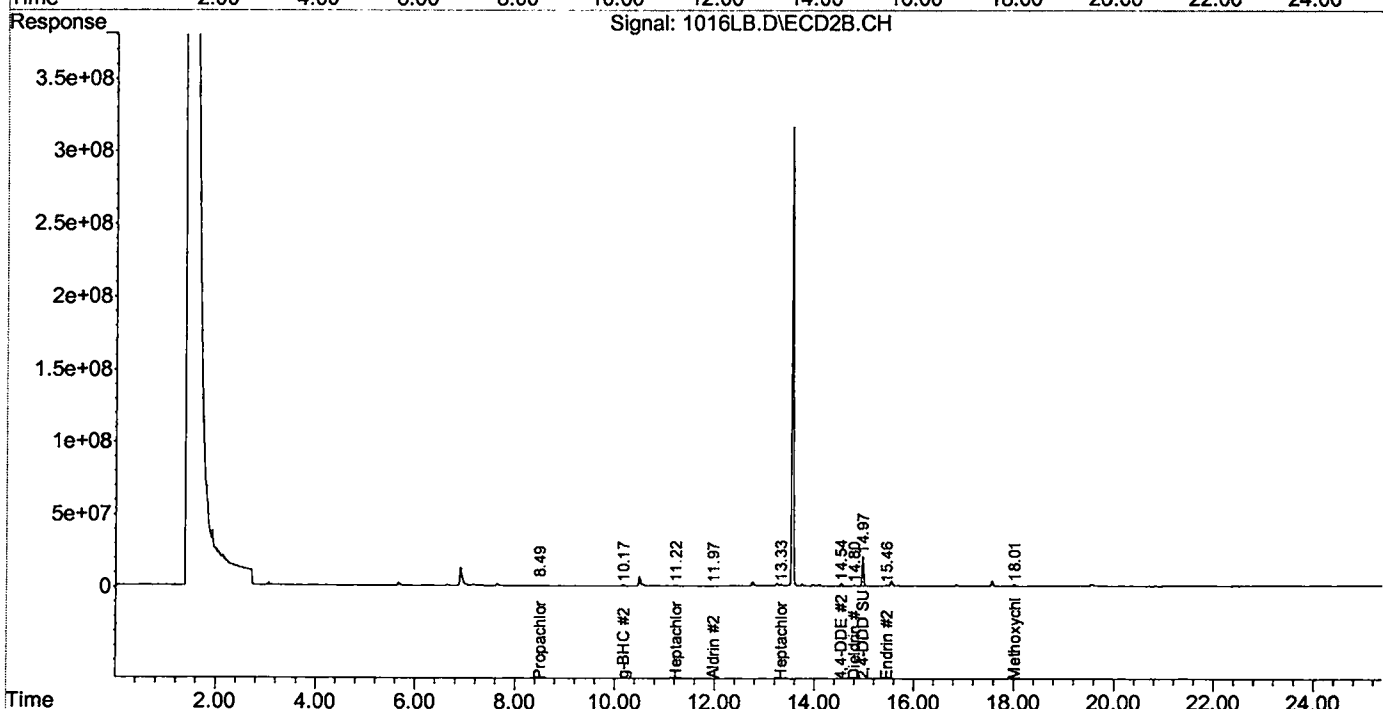
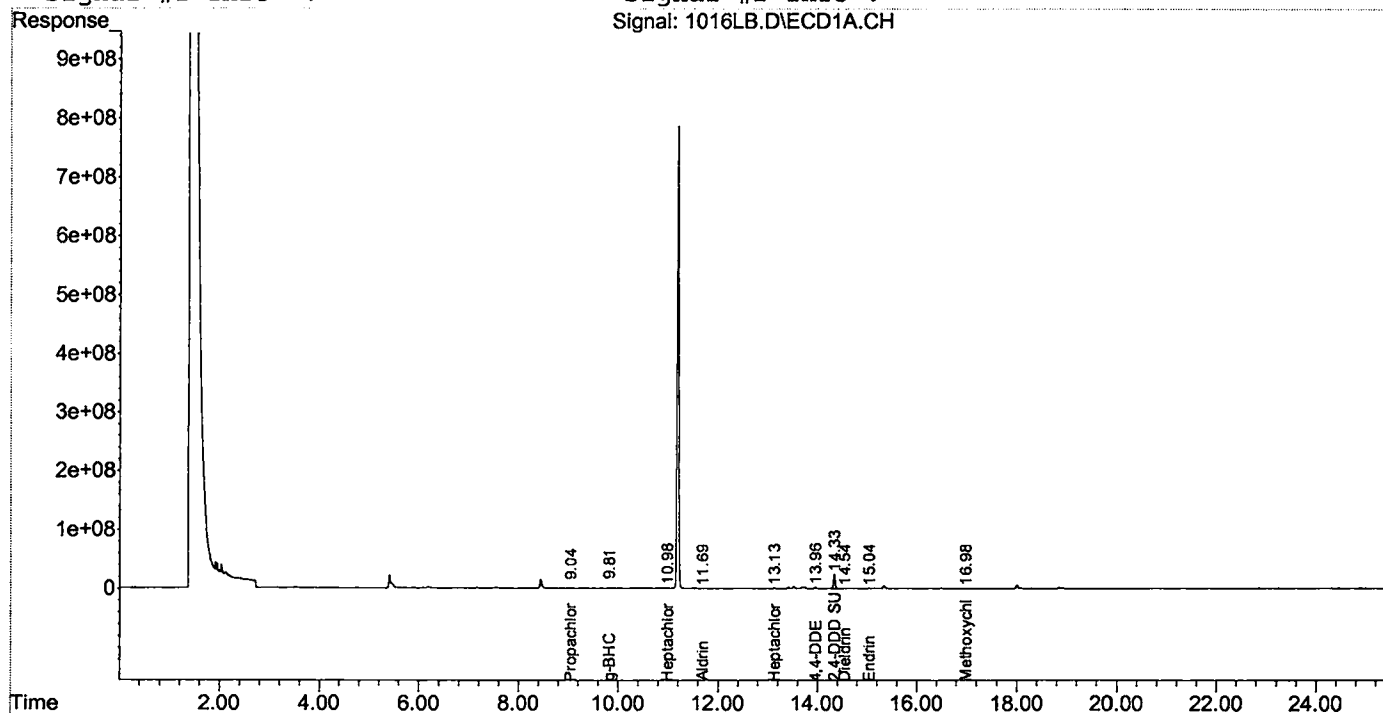
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
1016LB.D 011214P.M Thu Jan 03 09:46:47 2002

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011214C\1016LB.D\ECD1A.CH Vial: 17
 Signal #2 : C:\MSDCHEM\1\DATA\508\011214C\1016LB.D\ECD2B.CH
 Acq On : 14 Dec 2001 9:58 pm Operator: Nefliu
 Sample : 10/16 lab blk Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 3 9:46 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: 1016LB.D\ECD1A.CH



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011214C\1016LB.D\ECD1A.CH Vial: 17
Signal #2 : C:\MSDCHEM\1\DATA\508\011214C\1016LB.D\ECD2B.CH
Acq On : 14 Dec 2001 9:58 pm Operator: Nefliu
Sample : 10/16 lab blk Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 03 11:33:00 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	14.33	14.97	535.7E6	432.3E6	0.154m	0.159
Spiked Amount	0.200		Recovery	=	77.00%	79.50%
Target Compounds						
1) Chlordane Peak 1	10.79	10.87	10053317	7100761	0.044m	0.038m
2) Chlordane Peak 2	12.05	12.38	15090467	11604930	0.054m	0.058
3) Chlordane Peak 3	13.41	13.75	35195363	26044813	0.044	0.043

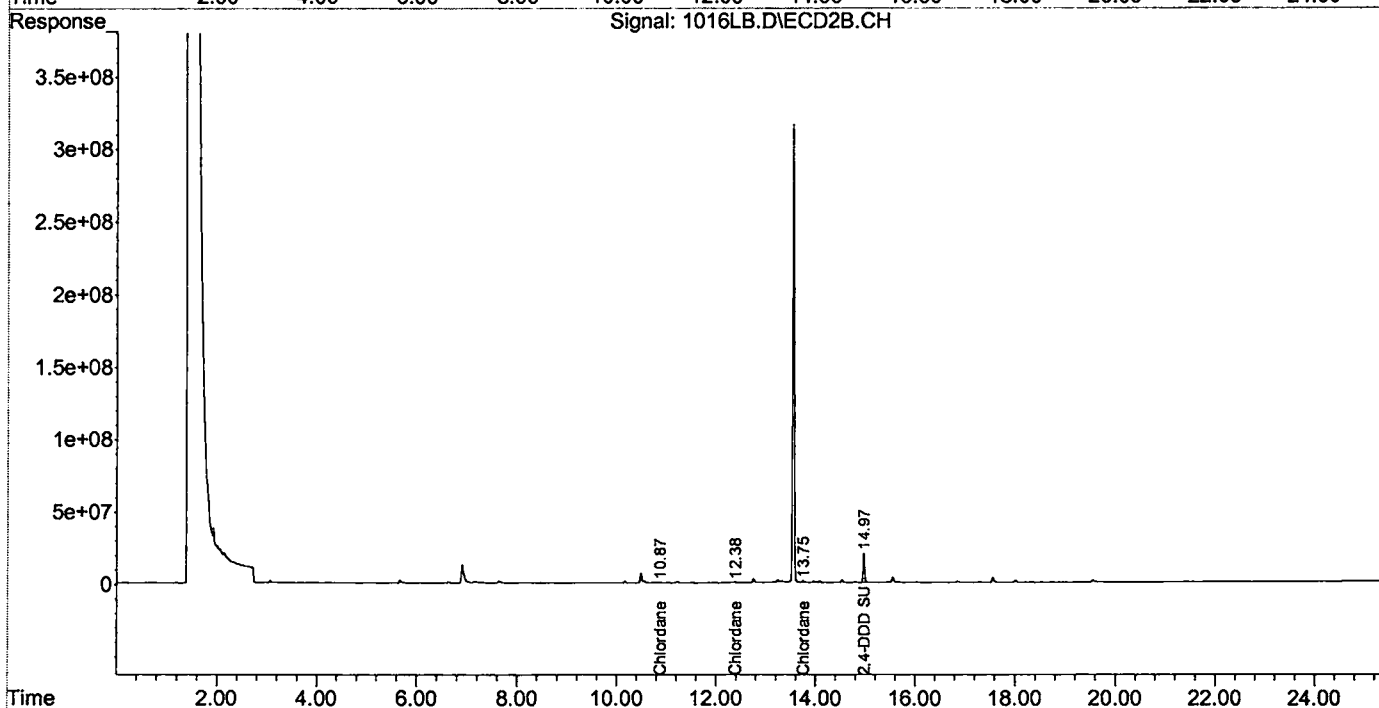
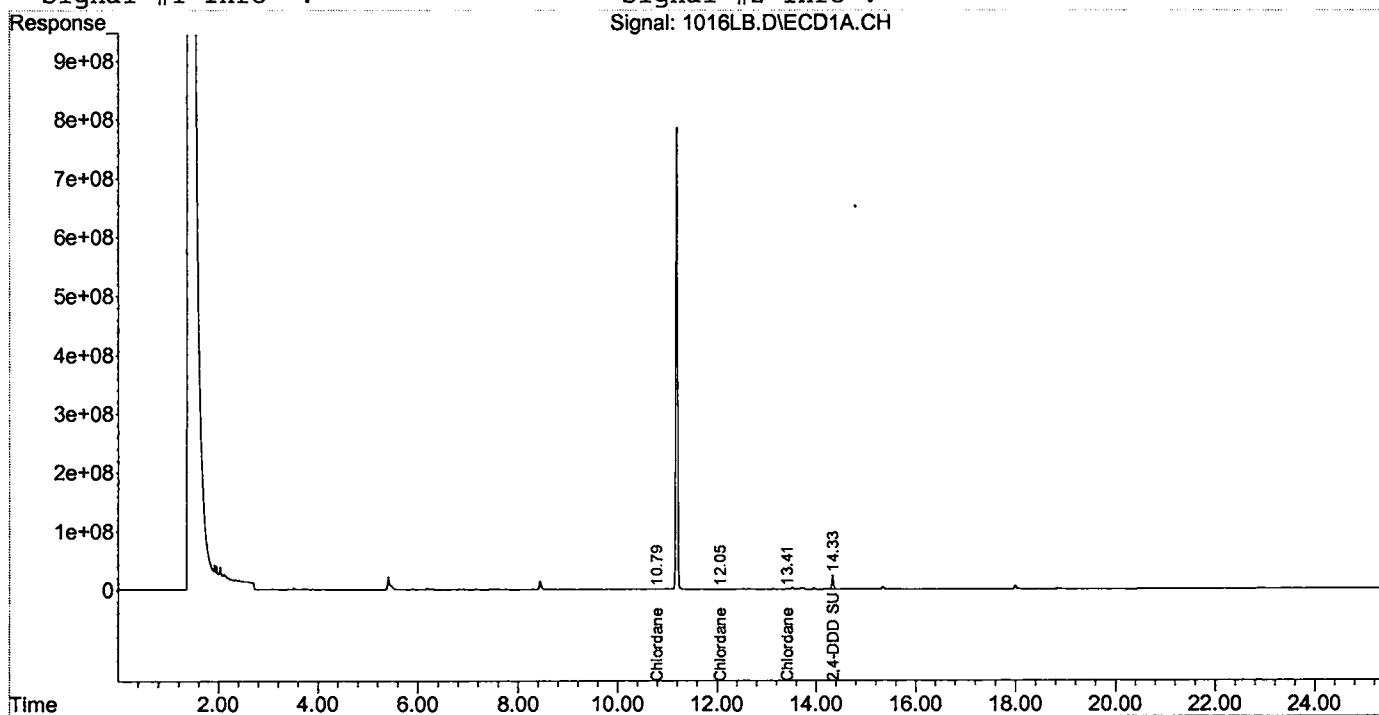
Handwritten: $\bar{x} = 0.047$ LML

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011214C\1016LB.D\ECD1A.CH Vial: 17
 Signal #2 : C:\MSDCHEM\1\DATA\508\011214C\1016LB.D\ECD2B.CH
 Acq On : 14 Dec 2001 9:58 pm Operator: Nefliu
 Sample : 10/16 lab blk Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 3 11:33 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 : 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\011214C\1016LB.D\ECD1A.CH Vial: 17
Signal #2 : C:\MSDCHEM\1\DATA\508\011214C\1016LB.D\ECD2B.CH
Acq On : 14 Dec 2001 9:58 pm Operator: Nefliu
Sample : 10/16 lab blk Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 03 10:38:06 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	14.33	14.97	534.4E6	432.3E6	0.146m	0.148
Spiked Amount	0.200		Recovery	=	73.00%	74.00%

Target Compounds

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011214C\1016LB.D\ECD1A.CH Vial: 17
 Signal #2 : C:\MSDCHEM\1\DATA\508\011214C\1016LB.D\ECD2B.CH
 Acq On : 14 Dec 2001 9:58 pm Operator: Nefliu
 Sample : 10/16 lab blk Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 3 10:38 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 :

