

User: Nefiu, Marcela
 Westchester Dept. of Labs & Research
 Date: 01/09/2002 Time: 14:53:04

Sample: AD28168
 Analysis: \$C2508 Pesticides CCV2
 Units: ug
 Started: 11/23/01 14:32 Ended: 12/21/01 14:32 Analyst: MN
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		98		0.040
2	Lindane		108		0.030
3	Heptachlor		110		0.020
4	Aldrin		111		0.010
5	Heptachlor Epoxide		105		0.030
6	4,4-DDE		106		0.080
7	Dieldrin		106		0.016
8	Endrin		108		0.020
9	Methoxychlor		105		0.039
10	Chlordane		118		0.40
11	Toxaphene		117		0.40
12	PCB's				0.20
13	Surr_2,4-DDD		111		

1,30

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\2PESTC3.D\ECD1A.CH Vial: 53
 Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\2PESTC3.D\ECD2B.CH
 Acq On : 24 Dec 2001 9:21 am Operator: Nefliu
 Sample : pest ccv2 Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 09 11:16:49 2002 Quant Results File: 011220P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011220P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Fri Dec 21 08:18:43 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

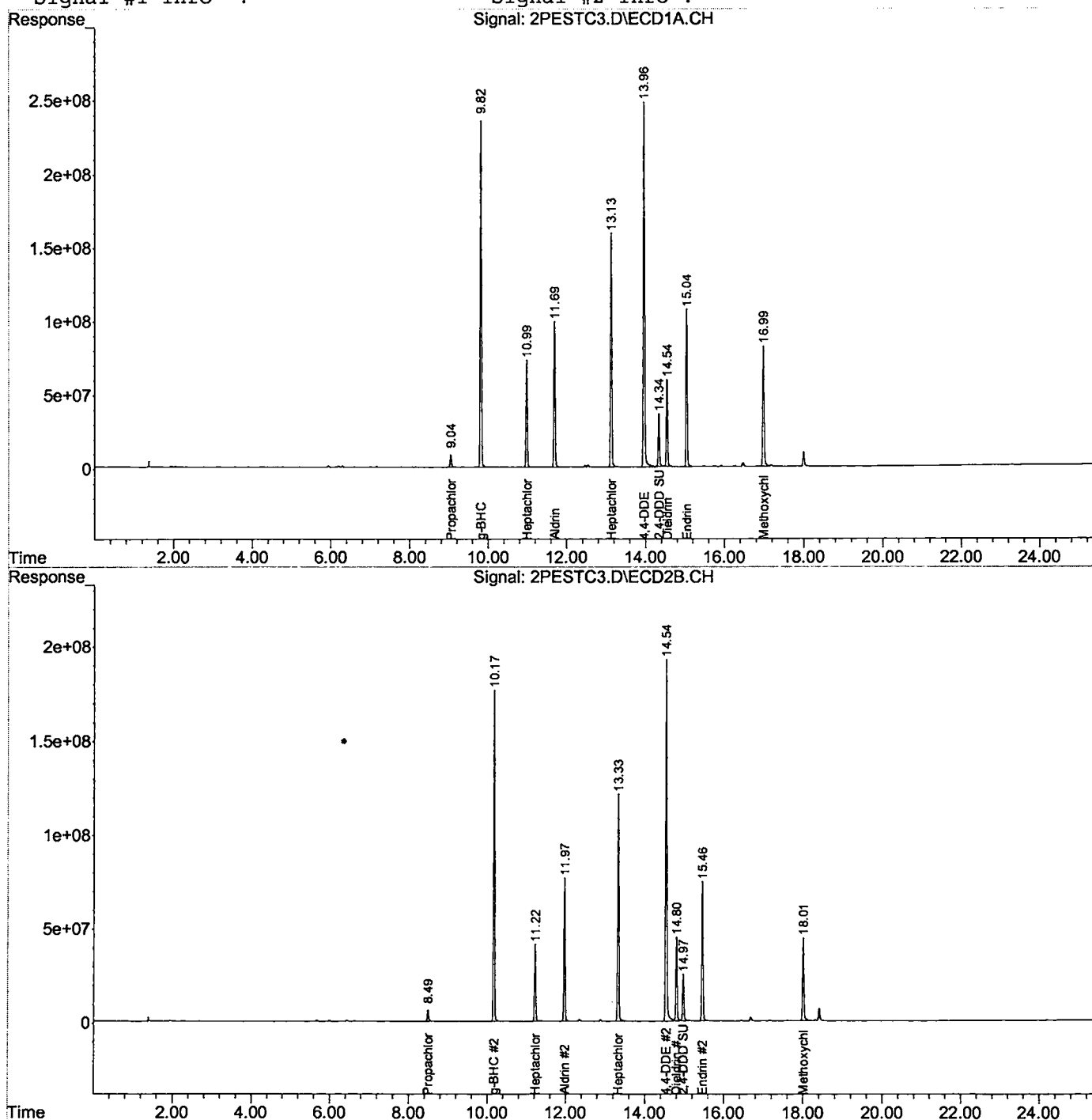
System Monitoring Compounds						
10) s 2,4-DDD SURROGAT	14.34	14.97	823.4E6	593.6E6	0.222m	0.212
Spiked Amount	0.200		Recovery	=	111.00%	106.00%
Target Compounds						
1) Propachlor	9.04	8.49	192.8E6	129.9E6	0.391 ⁹⁸	0.354
2) g-BHC	9.82	10.17	4946.8E6	3462.0E6	0.602 ¹⁰⁸	0.577
3) Heptachlor	10.99	11.22	1588.8E6	851.4E6	0.213 ¹¹²	0.191
4) Aldrin	11.69	11.97	2194.5E6	1609.0E6	0.266 ¹¹¹	0.255
5) Heptachlor Epoxi	13.13	13.33	3635.8E6	2620.6E6	0.505 ¹⁰⁵	0.483
6) 4,4-DDE	13.96	14.54	5749.2E6	4293.7E6	0.848 ¹⁰⁶	0.820
7) Dieldrin	14.54	14.80	1334.8E6	988.3E6	0.170m ¹⁰⁶	0.172
8) Endrin	15.04	15.46	2449.8E6	1643.0E6	0.433m ¹⁰⁸	0.403
9) Methoxychlor	16.99	18.01	1968.7E6	1047.7E6	0.837m ¹⁰⁵	0.805

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\2PESTC3.D\ECD1A.CH Vial: 53
 Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\2PESTC3.D\ECD2B.CH
 Acq On : 24 Dec 2001 9:21 am Operator: Nefliu
 Sample : pest ccv2 Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 9 11:17 2002 Quant Results File: 011220P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011220P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Fri Dec 21 08:18:43 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\011221B\2CHLC3.D\ECD1A.CH Vial: 51
 Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\2CHLC3.D\ECD2B.CH
 Acq On : 24 Dec 2001 8:24 am Operator: Nefliu
 Sample : chl ccv2 Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 09 11:55:30 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	14.34	14.97	825.4E6	537.2E6	0.237m	0.198m
Spiked Amount	0.200		Recovery	=	118.50%	99.00%
Target Compounds						
1) Chlordane Peak 1	10.79	10.87	1137.6E6	821.5E6	4.984	4.442
2) Chlordane Peak 2	12.05	12.38	1257.5E6	806.7E6	4.502m	4.025m
3) Chlordane Peak 3	13.41	13.75	3735.9E6	2501.4E6	4.689m	4.154m

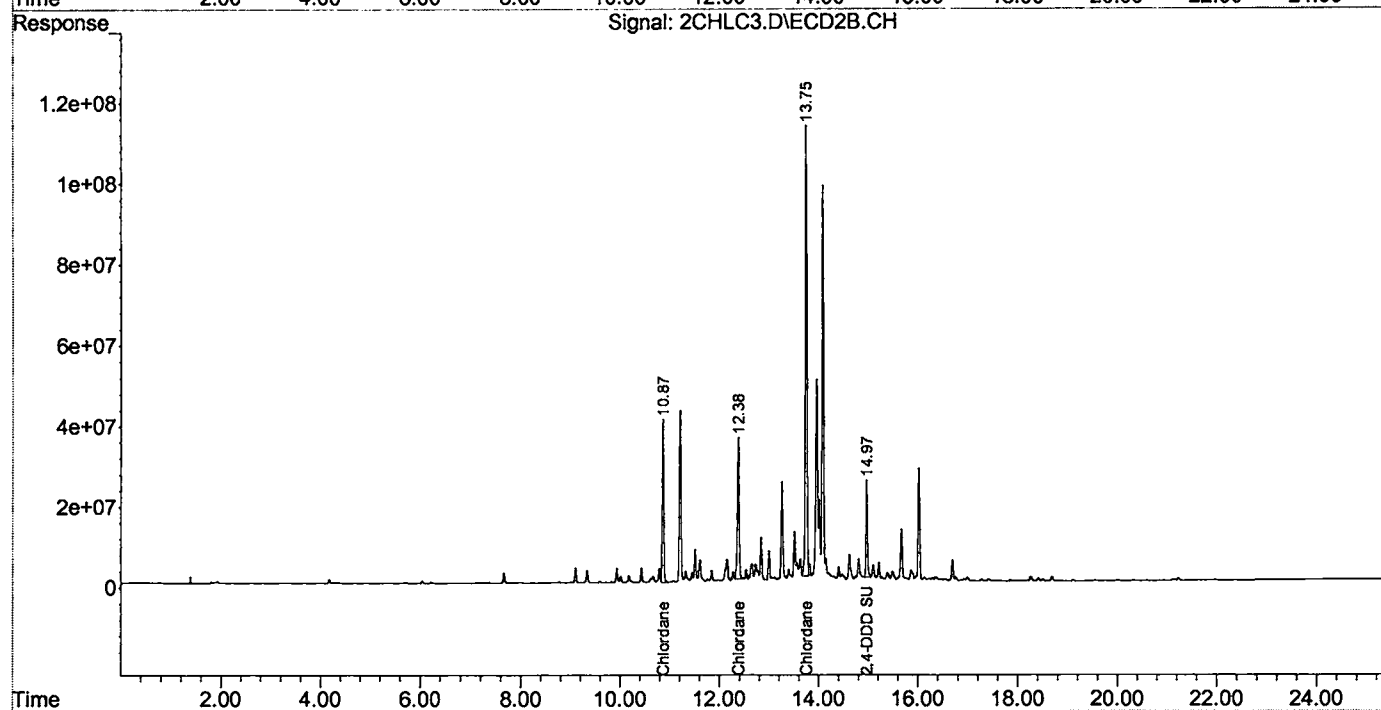
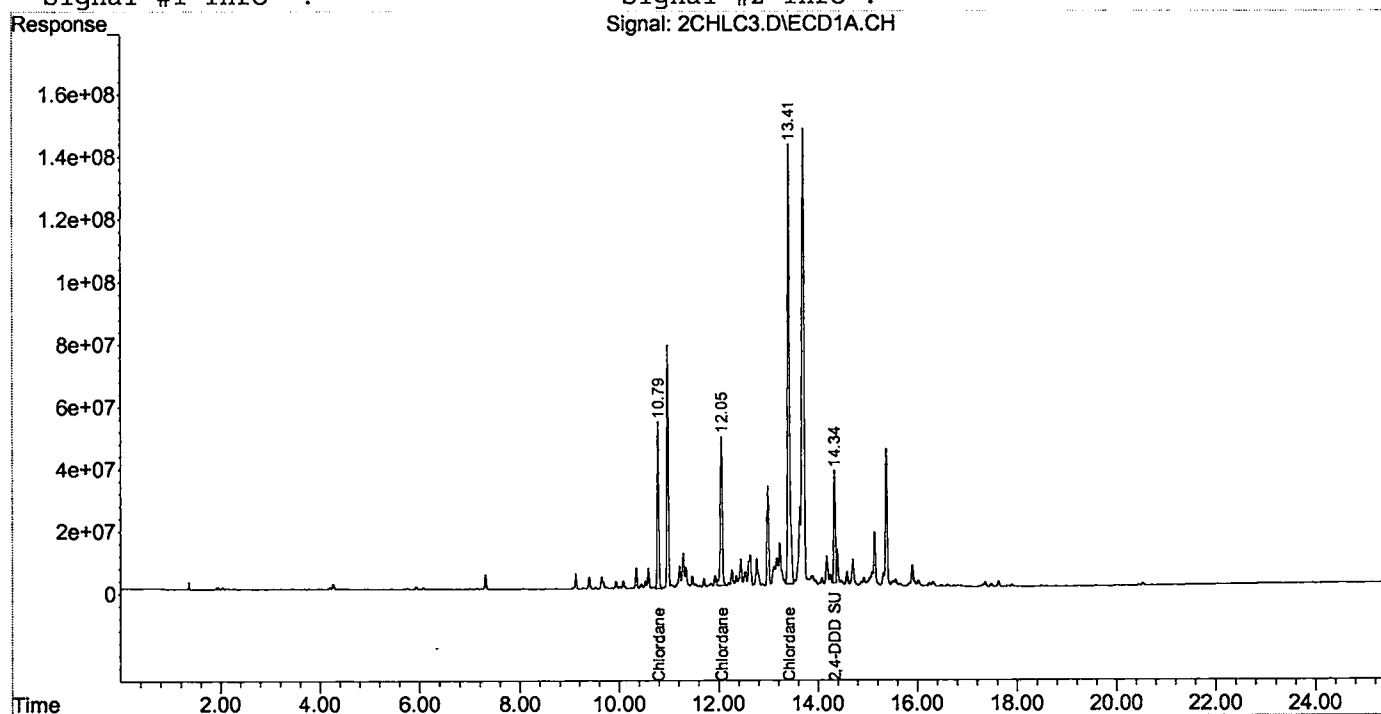
4.7
 (118%)

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\2CHLC3.D\ECD1A.CH Vial: 51
Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\2CHLC3.D\ECD2B.CH
Acq On : 24 Dec 2001 8:24 am Operator: Nefliu
Sample : chl ccv2 Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 9 11:55 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 :
Signal: 2CHLC3.D\ECD1A.CH



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\2TOXC3.D\ECD1A.CH Vial: 52
 Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\2TOXC3.D\ECD2B.CH
 Acq On : 24 Dec 2001 8:52 am Operator: Nefliu
 Sample : tox ccv2 Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 09 11:33:59 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	861.5E6	540.6E6	0.236m	0.185m
Spiked Amount	0.200		Recovery	=	118.00%	92.50%
Target Compounds						
1) Toxaphene Peak 1	14.75	15.70	424.1E6	137.5E6	7.780m	5.822m#
2) Toxaphene Peak 2	15.12	16.12	562.9E6	712.7E6	7.733m	6.010m
3) Toxaphene Peak 3	15.52	16.28	294.9E6	233.6E6	7.273m	6.138m
4) Toxaphene Peak 4	17.17	16.70	1262.1E6	684.8E6	7.408m	6.359m
5) Toxaphene Peak 5	17.55	17.78	524.5E6	806.3E6	7.455m	6.166m

727 5
 (1171)

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011221B\2TOXC3.D\ECD1A.CH Vial: 52
 Signal #2 : C:\MSDCHEM\1\DATA\508\011221B\2TOXC3.D\ECD2B.CH
 Acq On : 24 Dec 2001 8:52 am Operator: Nefliu
 Sample : tox ccv2 Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 9 11:35 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: 2TOXC3.D\ECD1A.CH

