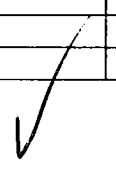


User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 01/11/2002 Time: 11:54:17

Sample: AD27776
Analysis: \$C2508 Pesticides CCV2
Units: ug
Started: 11/19/01 11:50 Ended: 12/17/01 11:50 Analyst: MN
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		86		0.040
2	Lindane		103		0.030
3	Heptachlor		104		0.020
4	Aldrin		102		0.010
5	Heptachlor Epoxide		99		0.030
6	4,4-DDE		100		0.080
7	Dieldrin		100		0.016
8	Endrin		108		0.020
9	Methoxychlor		91		0.039
10	Chlordane		100		0.40
11	Toxaphene		103		0.40
12	PCB's				0.20
13	Surr_2,4-DDD		115		



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011217B\2PESTC3.D\ECD1A.CH Vial: 51
 Signal #2 : C:\MSDCHEM\1\DATA\508\011217B\2PESTC3.D\ECD2B.CH
 Acq On : 18 Dec 2001 6:59 pm Operator: Nefliu
 Sample : pest ccv Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 04 13:30:06 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

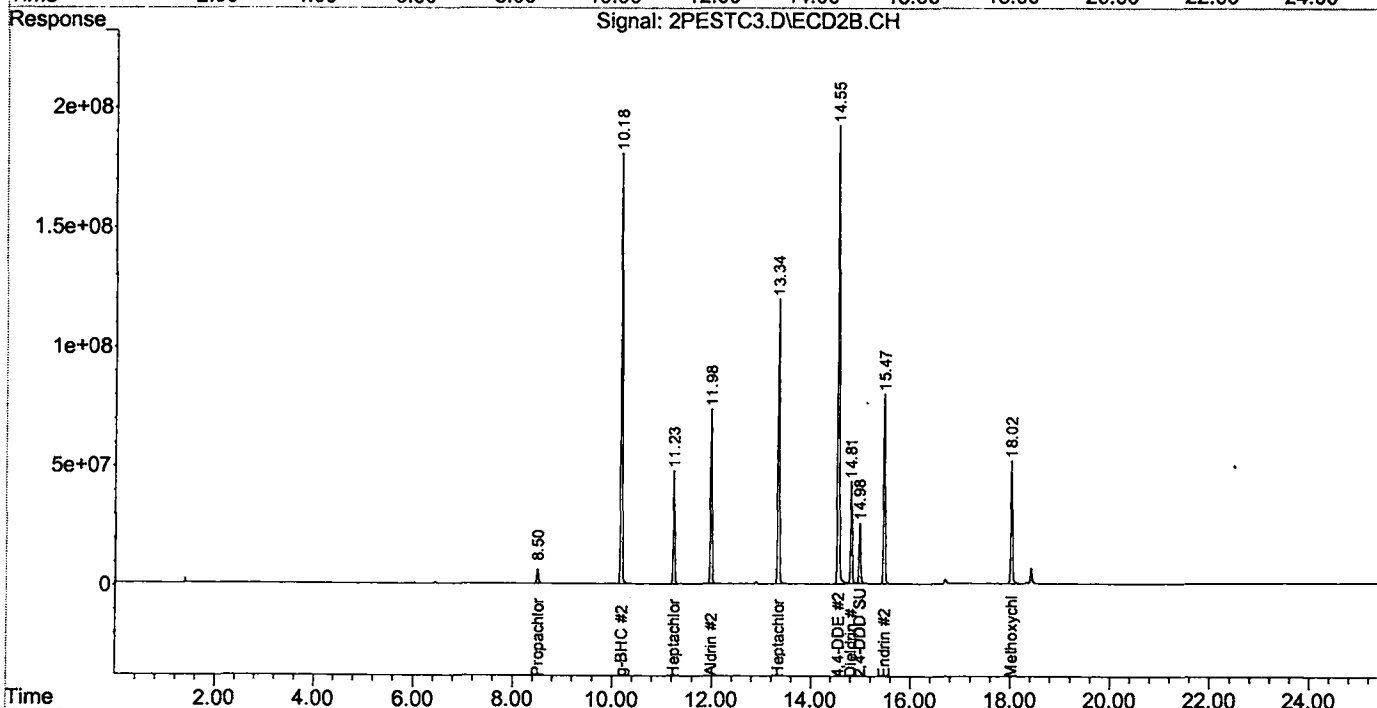
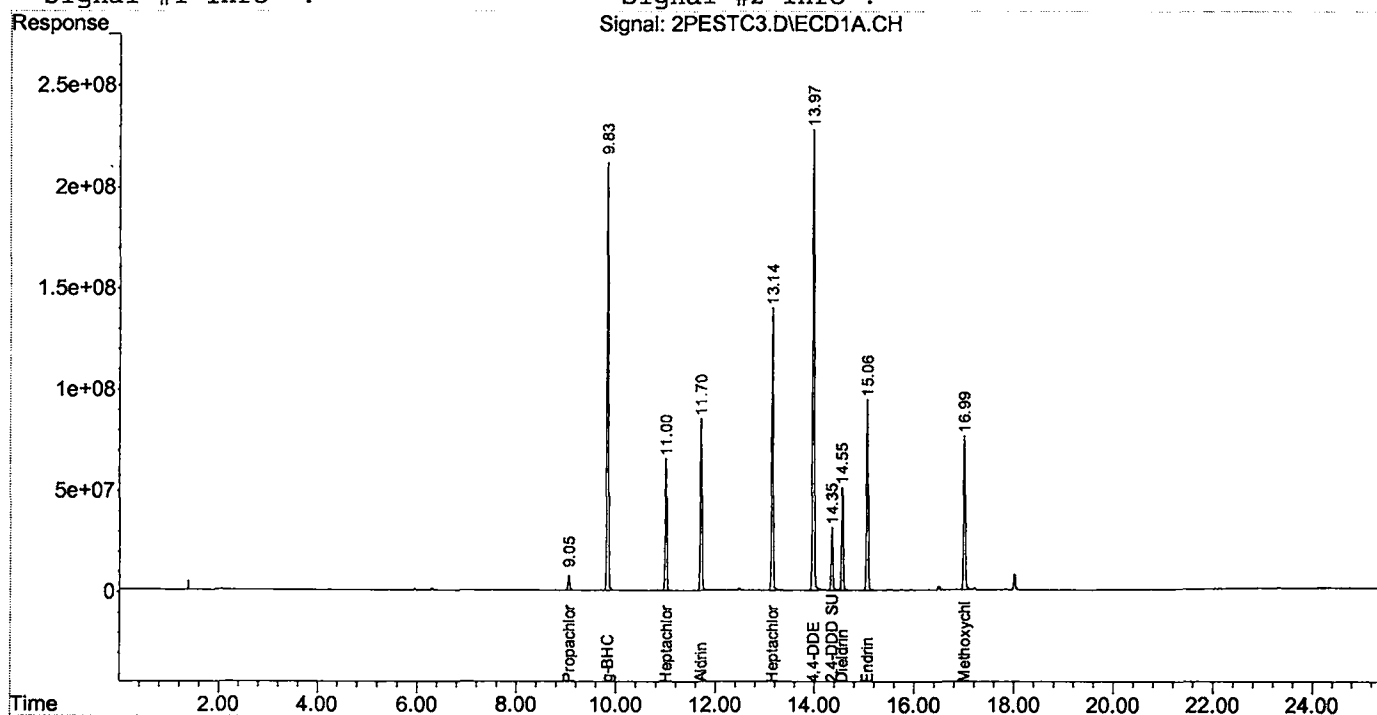
System Monitoring Compounds						
10) s 2,4-DDD SURROGAT	14.35	14.98	717.7E6	553.7E6	0.230	0.197
Spiked Amount	0.200		Recovery	=	115.00%	98.50%
Target Compounds						
1) Propachlor	9.05	8.50	163.5E6	129.7E6	0.342 ⁸⁶	0.347
2) g-BHC	9.83	10.18	4349.5E6	3508.5E6	0.574 ¹⁰³	0.576
3) Heptachlor	11.00	11.23	1373.5E6	951.3E6	0.197 ¹⁰⁴	0.199
4) Aldrin	11.70	11.98	1858.3E6	1502.7E6	0.245 ¹⁰²	0.242
5) Heptachlor Epoxi	13.14	13.34	3160.2E6	2517.9E6	0.477 ⁹⁹	0.468
6) 4,4-DDE	13.97	14.55	5039.9E6	4080.9E6	0.796 ¹⁰⁰	0.787
7) Dieldrin	14.55	14.81	1149.7E6	916.7E6	0.160 ¹⁰³	0.161
8) Endrin	15.06	15.47	2156.1E6	1701.2E6	0.432 ¹⁰³	0.428
9) Methoxychlor	16.99	18.02	1750.9E6	1130.3E6	0.730 ^{m91}	0.800

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011217B\2PESTC3.D\ECD1A.CH Vial: 51
 Signal #2 : C:\MSDCHEM\1\DATA\508\011217B\2PESTC3.D\ECD2B.CH
 Acq On : 18 Dec 2001 6:59 pm Operator: Nefliu
 Sample : pest ccv Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 4 13:30 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: 2PESTC3.D\ECD1A.CH



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011217B\2CHLC3.D\ECD1A.CH Vial: 49
 Signal #2 : C:\MSDCHEM\1\DATA\508\011217B\2CHLC3.D\ECD2B.CH
 Acq On : 18 Dec 2001 6:02 pm Operator: Nefliu
 Sample : chl ccv Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 04 14:03:19 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	685.9E6	554.7E6	0.197m	0.205m
Spiked Amount	0.200		Recovery	=	98.50%	102.50%
Target Compounds						
1) Chlordane Peak 1	10.80	10.88	921.7E6	763.6E6	4.038m	4.128
2) Chlordane Peak 2	12.07	12.39	1058.2E6	746.0E6	3.789m	3.722m
3) Chlordane Peak 3	13.43	13.76	3225.0E6	2432.0E6	4.048m	4.039m

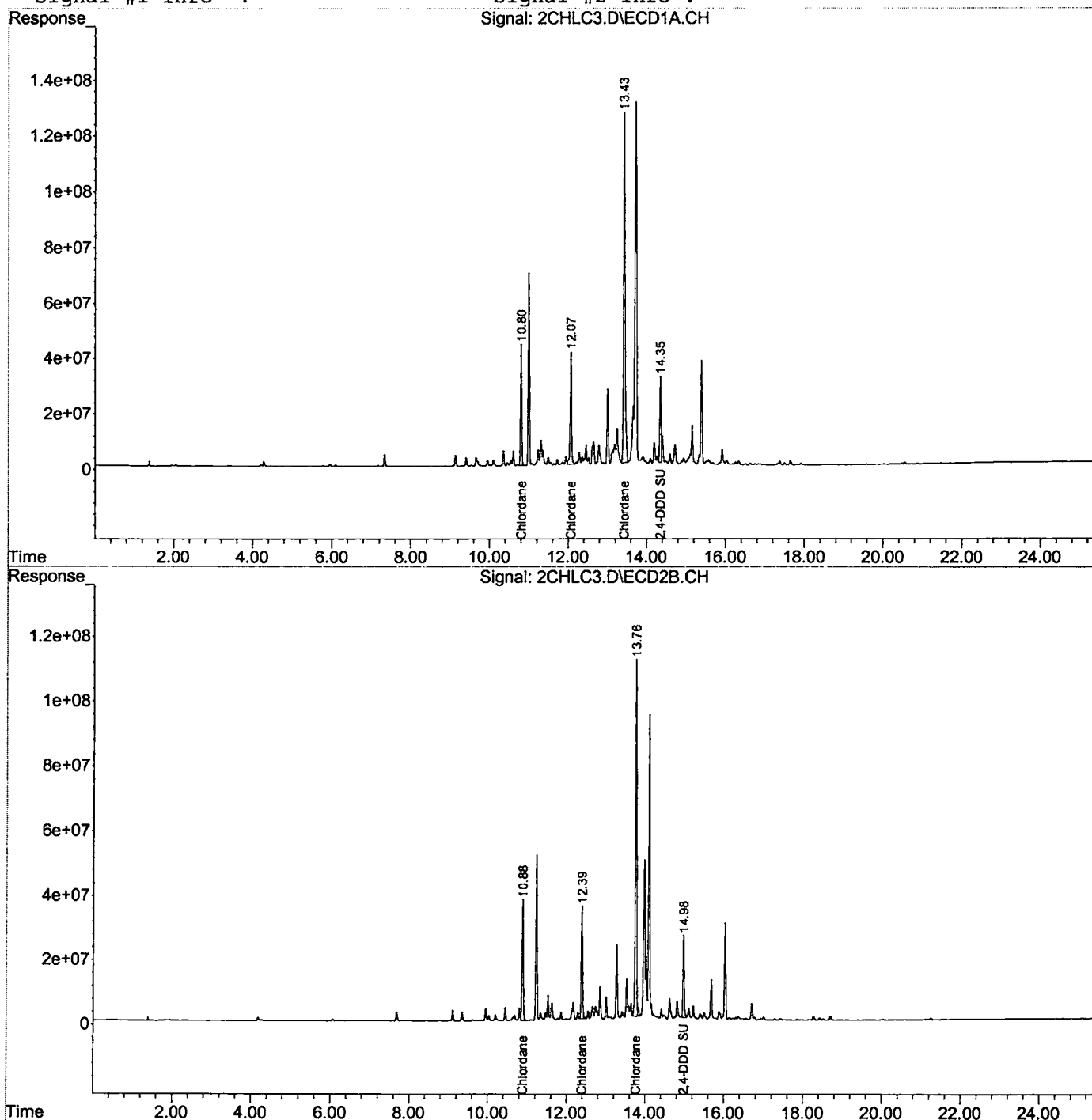
$\bar{x} = 4.0$
 (100%)

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011217B\2CHLC3.D\ECD1A.CH Vial: 49
Signal #2 : C:\MSDCHEM\1\DATA\508\011217B\2CHLC3.D\ECD2B.CH
Acq On : 18 Dec 2001 6:02 pm Operator: Nefliu
Sample : chl ccv Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 4 14:03 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\011217B\2TOXC3.D\ECD1A.CH Vial: 50
 Signal #2 : C:\MSDCHEM\1\DATA\508\011217B\2TOXC3.D\ECD2B.CH
 Acq On : 18 Dec 2001 6:30 pm Operator: Nefliu
 Sample : tox ccv Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 04 13:47:15 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	781.0E6	561.4E6	0.214m	0.192m
Spiked Amount	0.200		Recovery	=	107.00%	96.00%
Target Compounds						
1) Toxaphene Peak 1	14.76	15.71	357.5E6	147.3E6	6.557m	6.236m
2) Toxaphene Peak 2	15.13	16.13	478.7E6	787.1E6	6.577m	6.637m
3) Toxaphene Peak 3	15.54	16.29	271.4E6	254.8E6	6.693m	6.695m
4) Toxaphene Peak 4	17.18	16.71	1127.4E6	740.5E6	6.618m	6.877m
5) Toxaphene Peak 5	17.56	17.79	464.0E6	879.8E6	6.595m	6.728m

$\bar{x} = 6.6$

(105%)

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011217B\2TOXC3.D\ECD1A.CH Vial: 50
 Signal #2 : C:\MSDCHEM\1\DATA\508\011217B\2TOXC3.D\ECD2B.CH
 Acq On : 18 Dec 2001 6:30 pm Operator: Nefliu
 Sample : tox ccv Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 4 13:49 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 :

