

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 01/03/2002 Time: 15:17:10

Sample: AD27626
Analysis: \$C2508 Pesticides CCV2
Units: ug
Started: 11/16/01 14:21 Ended: 12/14/01 14:21 Analyst: MN
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		91		0.040
2	Lindane		99		0.030
3	Heptachlor		97		0.020
4	Aldrin		98		0.010
5	Heptachlor Epoxide		97		0.030
6	4,4-DDE		99		0.080
7	Dieldrin		93		0.016
8	Endrin		104		0.020
9	Methoxychlor		92		0.039
10	Chlordane		94		0.40
11	Toxaphene		88		0.40
12	PCB's				0.20
13	Surr_2,4-DDD		107		

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011214C\2PESTC2.D\ECD1A.CH Vial: 54
 Signal #2 : C:\MSDCHEM\1\DATA\508\011214C\2PESTC2.D\ECD2B.CH
 Acq On : 16 Dec 2001 11:18 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 03 10:15:21 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	665.4E6	547.9E6	0.213m	0.195
Spiked Amount	0.200		Recovery	=	106.50%	97.50%
Target Compounds						
1) Propachlor	9.06	8.50	86519770	69189488	0.181	0.185
2) g-BHC	9.83	10.19	2110.6E6	1697.8E6	0.278	0.279
3) Heptachlor	11.00	11.24	648.4E6	436.2E6	0.093	0.091
4) Aldrin	11.71	11.98	891.6E6	729.1E6	0.118	0.117
5) Heptachlor Epoxi	13.14	13.34	1562.7E6	1258.4E6	0.236	0.234
6) 4,4-DDE	13.97	14.55	2493.8E6	2037.0E6	0.394	0.393
7) Dieldrin	14.56	14.81	532.2E6	443.5E6	0.074m	0.078
8) Endrin	15.06	15.47	1030.4E6	807.9E6	0.207	0.203
9) Methoxychlor	17.00	18.02	882.5E6	529.0E6	0.368m	0.374

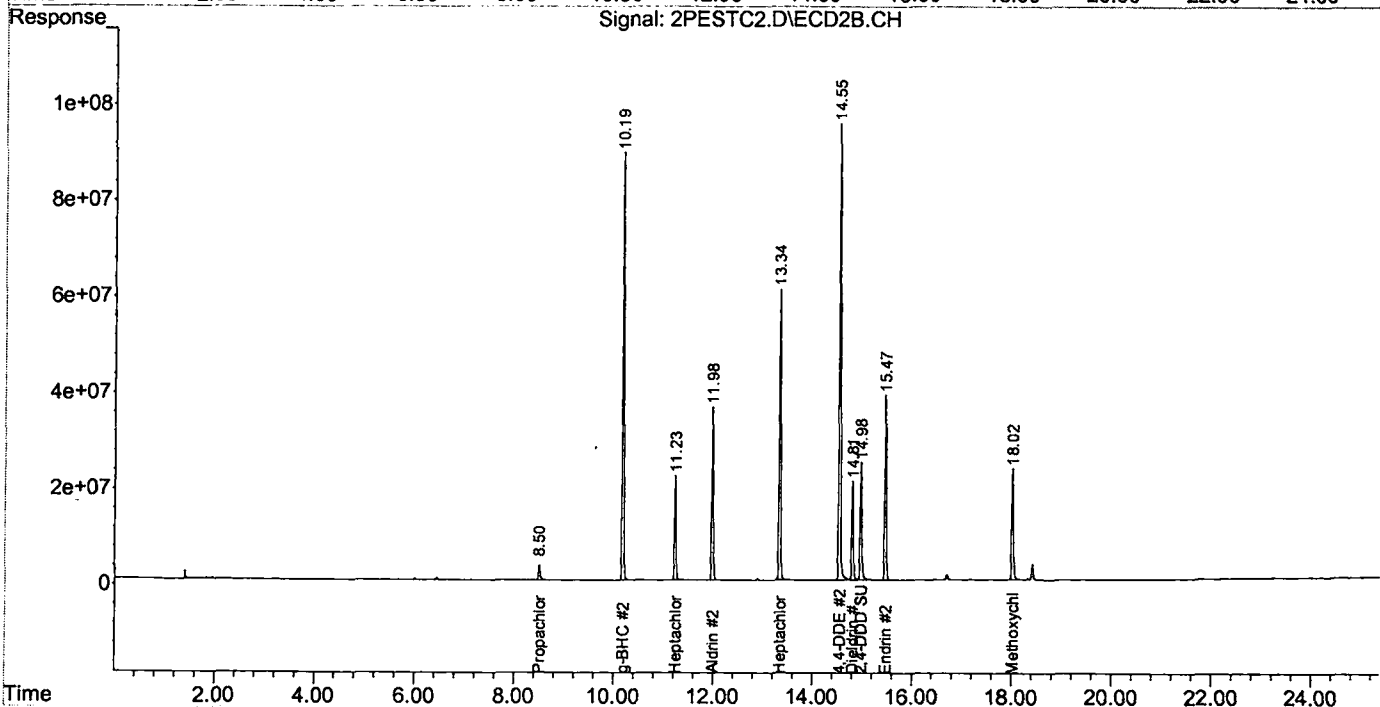
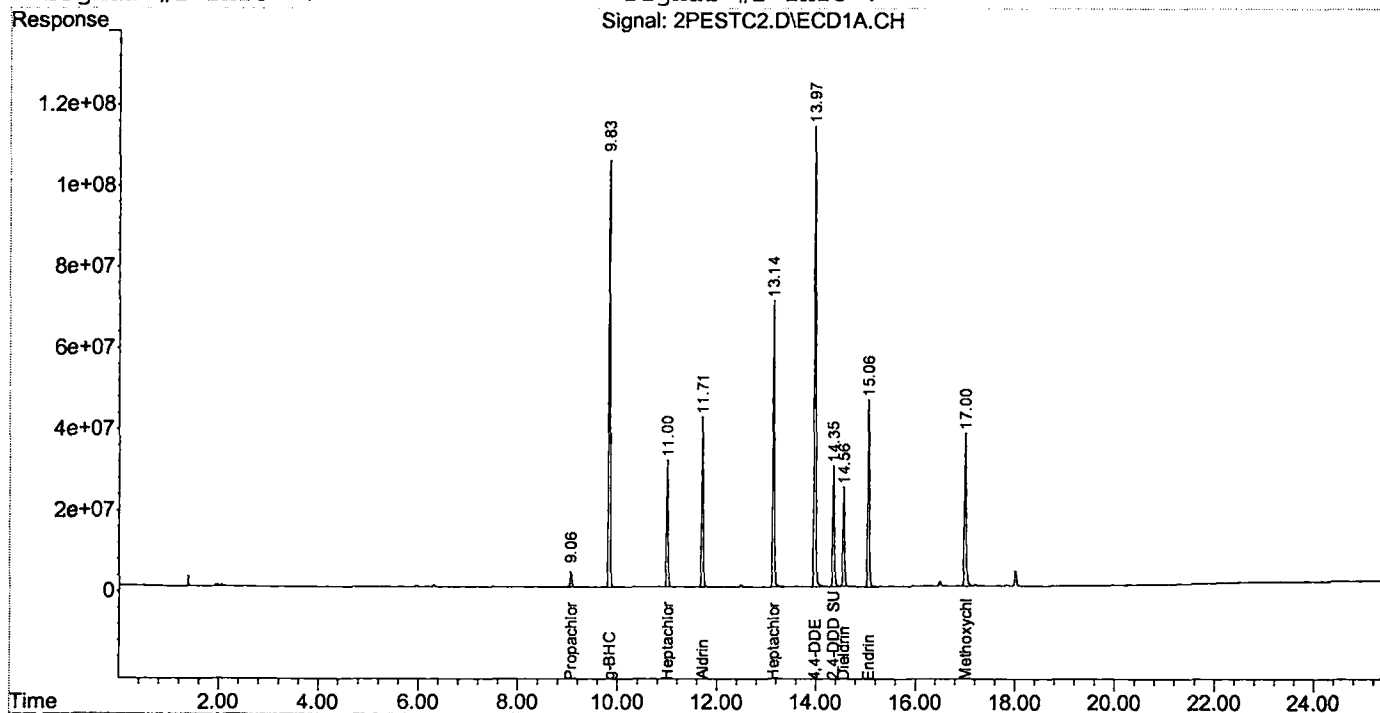
Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011214C\2PESTC2.D\ECD1A.CH Vial: 54
Signal #2 : C:\MSDCHEM\1\DATA\508\011214C\2PESTC2.D\ECD2B.CH
Acq On : 16 Dec 2001 11:18 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 3 10:15 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 #1 Info :

Signal #2 Phase:
Signal #2 Info :
Signal: 2PESTC2.D\ECD1A.CH



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011214C\2CHLC2.D\ECD1A.CH Vial: 52
 Signal #2 : C:\MSDCHEM\1\DATA\508\011214C\2CHLC2.D\ECD2B.CH
 Acq On : 16 Dec 2001 10:21 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 03 11:53:07 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	670.6E6	530.4E6	0.193m	0.196m
Spiked Amount	0.200		Recovery	=	96.50%	98.00%
Target Compounds						
1) Chlordane Peak 1	10.80	10.89	347.5E6	283.5E6	1.522	1.533
2) Chlordane Peak 2	12.07	12.39	420.7E6	300.5E6	1.506m	1.499m
3) Chlordane Peak 3	13.43	13.76	1228.1E6	936.7E6	1.541m	1.556m

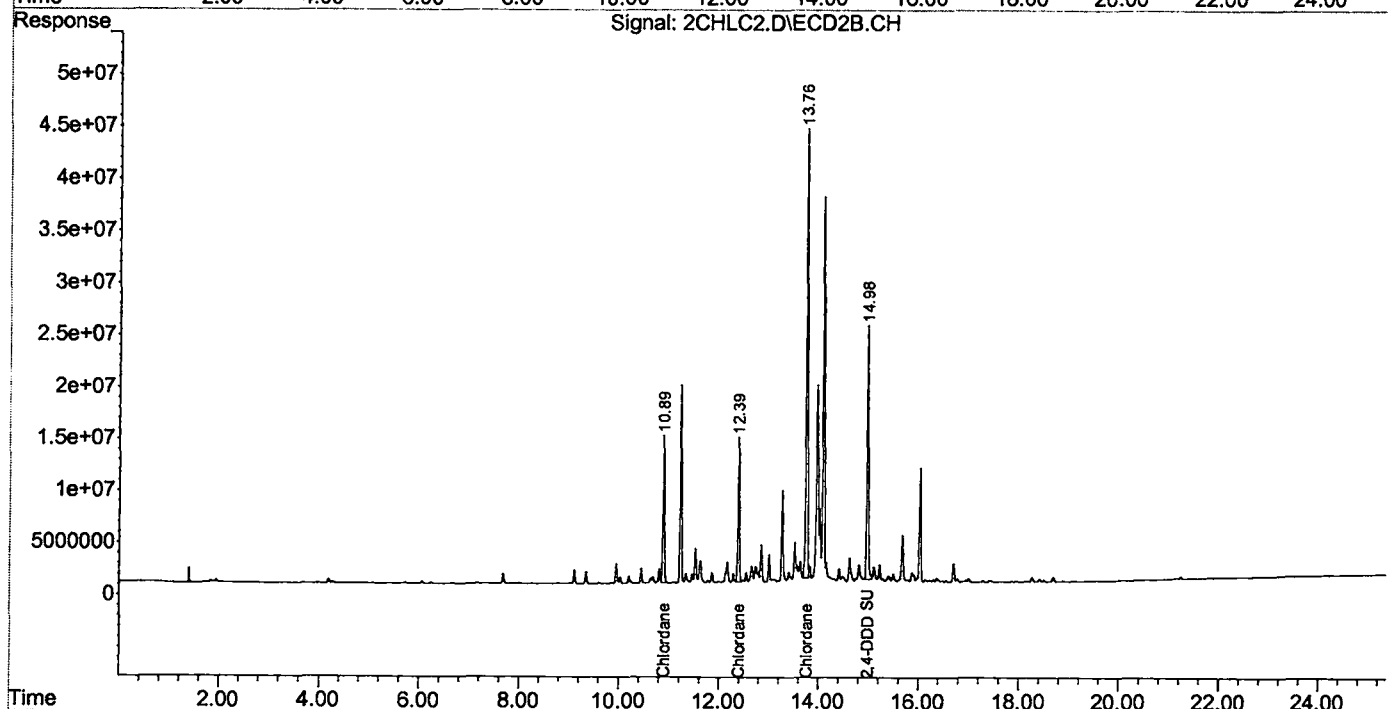
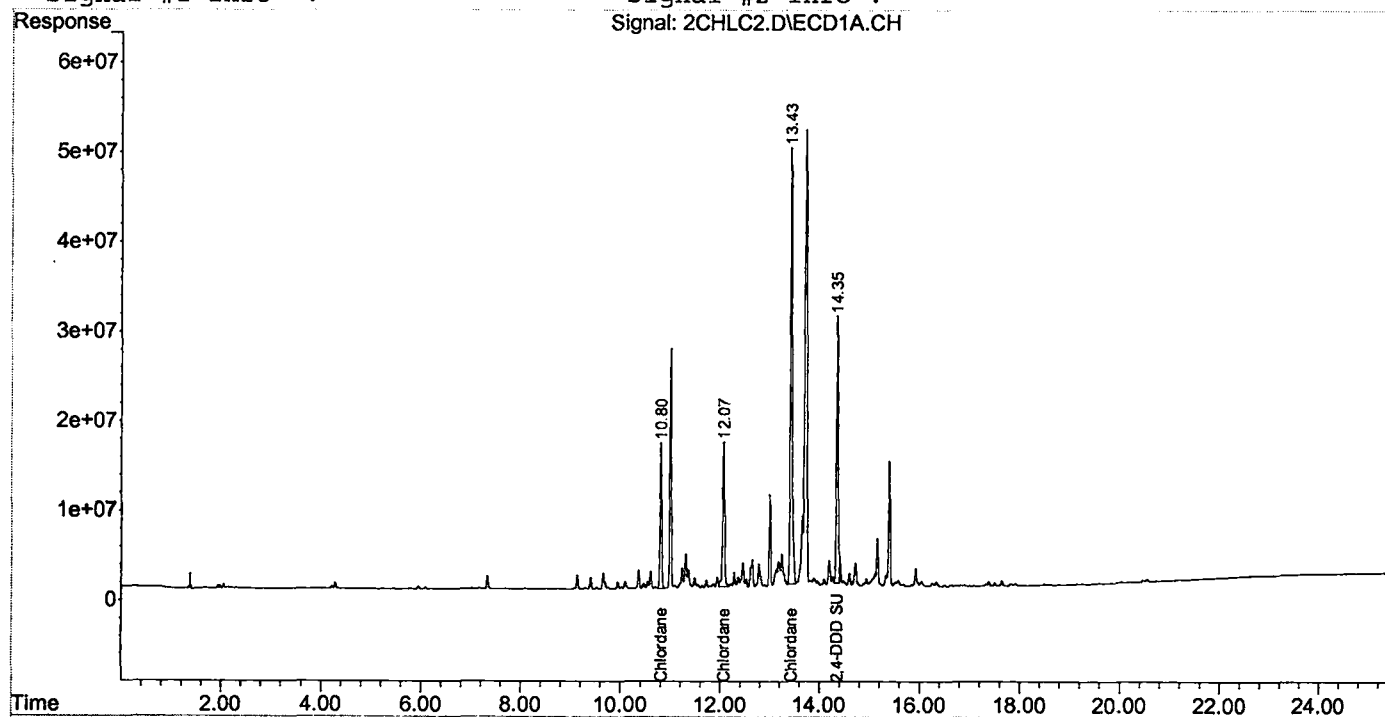
$\bar{x} = 1.5$
 (94/1.1)

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011214C\2CHLC2.D\ECD1A.CH Vial: 52
Signal #2 : C:\MSDCHEM\1\DATA\508\011214C\2CHLC2.D\ECD2B.CH
Acq On : 16 Dec 2001 10:21 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 3 11:53 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: 2CHLC2.D\ECD1A.CH



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011214C\2TOXC2.D\ECD1A.CH Vial: 53
 Signal #2 : C:\MSDCHEM\1\DATA\508\011214C\2TOXC2.D\ECD2B.CH
 Acq On : 16 Dec 2001 10:49 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 03 11:27:43 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	718.8E6	533.0E6	0.197m	0.183m
Spiked Amount	0.200		Recovery	=	98.50%	91.50%
Target Compounds						
1) Toxaphene Peak 1	14.76	15.71	126.4E6	70382300	2.318m	2.980m#
2) Toxaphene Peak 2	15.13	16.13	219.1E6	321.5E6	3.010m	2.711m
3) Toxaphene Peak 3	15.54	16.29	120.3E6	111.8E6	2.967m	2.937m
4) Toxaphene Peak 4	17.19	16.71	516.7E6	335.5E6	3.033m	3.116m
5) Toxaphene Peak 5	17.56	17.79	204.5E6	396.4E6	2.907m	3.031m

$\bar{x} = 2.8$
 (88.1)

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011214C\2TOXC2.D\ECD1A.CH Vial: 53
Signal #2 : C:\MSDCHEM\1\DATA\508\011214C\2TOXC2.D\ECD2B.CH
Acq On : 16 Dec 2001 10:49 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 3 11:28 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 #1 Info :

Signal #2 Phase:
Signal #2 Info :
Signal: 2TOXC2.D\ECD1A.CH

