

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/21/2001 Time: 11:44:40

Sample: AD27116
Analysis: \$C1508 Pesticides CCV1
Units: ug
Started: 11/13/01 11:41 Ended: 12/7/01 11:41 Analyst: MN
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	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		118		0.040
2	Lindane		100		0.030
3	Heptachlor		100		0.020
4	Aldrin		100		0.010
5	Heptachlor Epoxide		102		0.030
6	4,4-DDE		99		0.080
7	Dieldrin		100		0.016
8	Endrin		95		0.020
9	Methoxychlor		95		0.039
10	Chlordane		95		0.40
11	Toxaphene		97		0.40
12	PCB's		110		0.20
13	Surr_2,4-DDD		97		

OK

Quantitation Report

(QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\PESTC1.D\ECD1A.CH Vial: 8
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\PESTC1.D\ECD2B.CH
 Acq On : 07 Dec 2001 2:54 pm Operator: Nefliu
 Sample : pest icl Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 18 16:06:15 2001 Quant Results File: 011208P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011208P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Mon Dec 17 10:38:25 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
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System Monitoring Compounds

Target Compounds

1)	Propachlor	9.15	8.57	24095475	15251417	0.047m 118/	0.046
2)	g-BHC	9.93	10.25	432.2E6	282.3E6	0.056 100/	0.051
3)	Heptachlor	11.10	11.30	130.2E6	69779652	0.019 100/	0.018
4)	Aldrin	11.81	12.05	175.9E6	130.5E6	0.024 100/	0.022
5)	Heptachlor Epoxi	13.25	13.40	315.3E6	230.8E6	0.049 102/	0.047
6)	4,4-DDE	14.08	14.61	461.7E6	357.7E6	0.079 99/	0.075
7)	Dieldrin	14.66	14.88	104.7E6	76572255	0.016 100/	0.015
8)	Endrin	15.17	15.53	150.7E6	109.7E6	0.038 95/	0.036
9)	Methoxychlor	17.11	18.08	145.7E6	82816998	0.076 95/	0.074

swr: 97/ from Test C2
 (init. cal.)

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

PESTC1.D 011208P.M

Tue Dec 18 16:06:46 2001

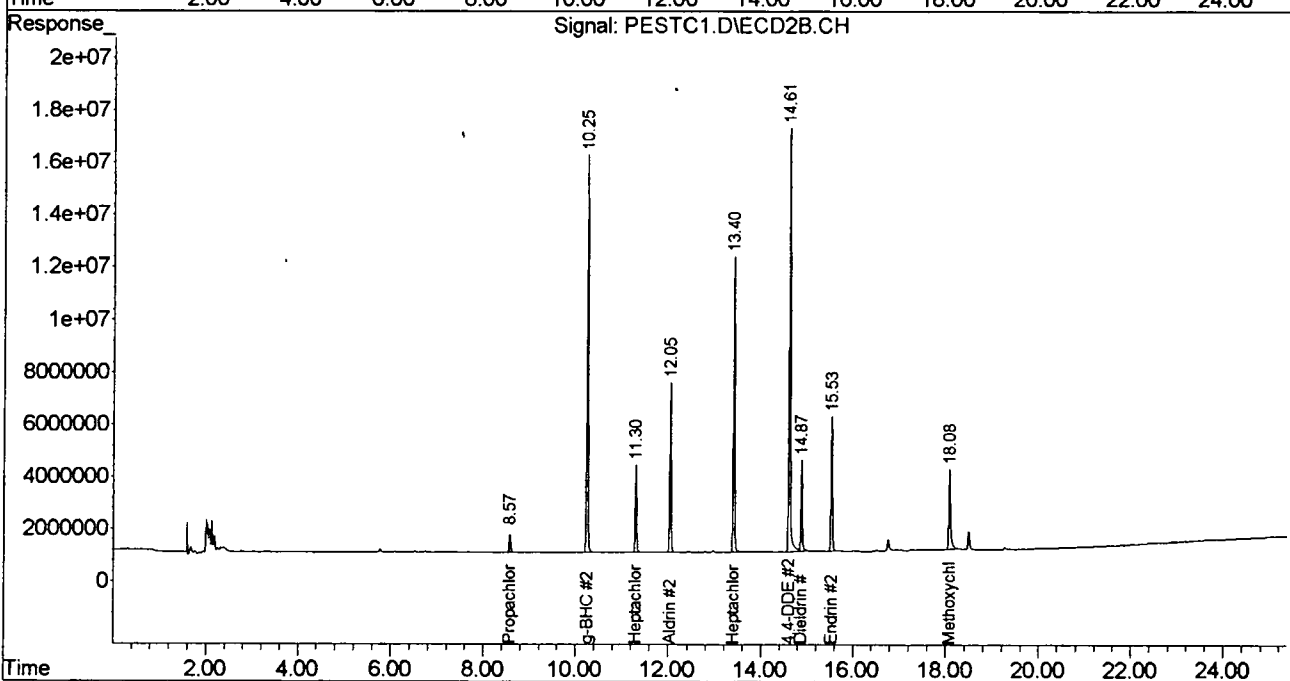
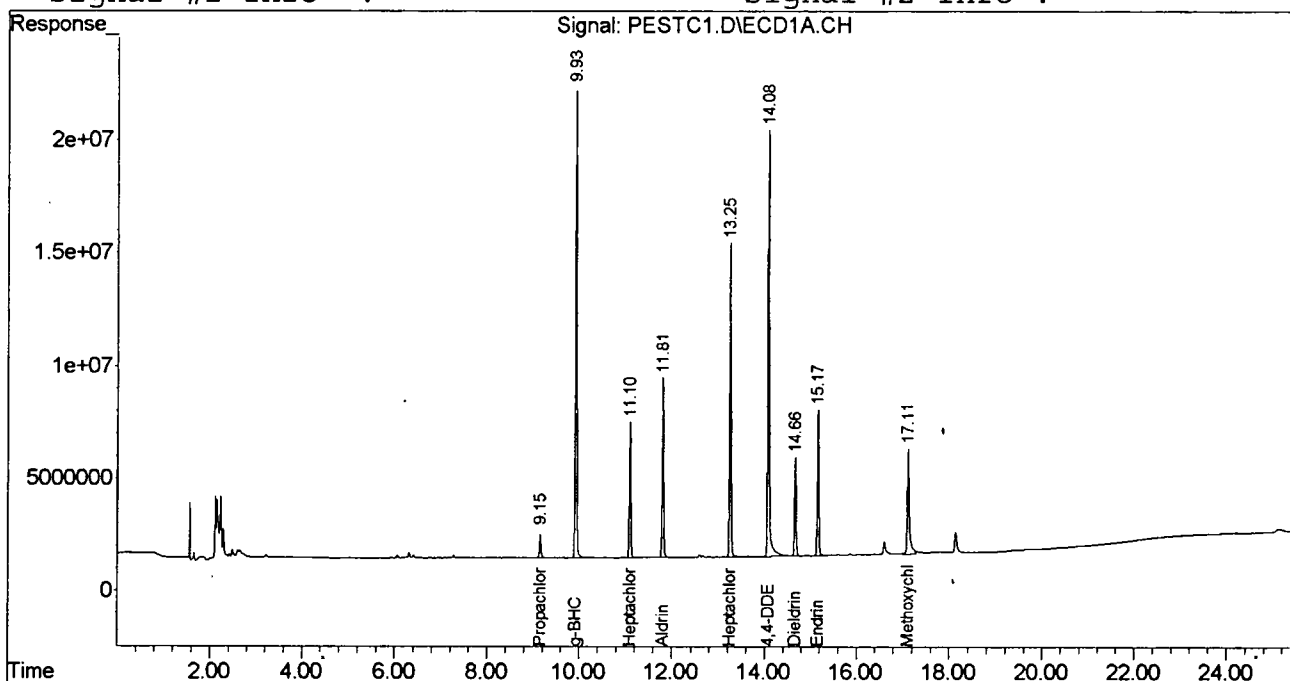
Page 1

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\PESTC1.D\ECD1A.CH Vial: 8
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\PESTC1.D\ECD2B.CH
Acq On : 07 Dec 2001 2:54 pm Operator: Nefliu
Sample : pest ic1 Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 18 16:06 2001 Quant Results File: 011208P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011208P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Mon Dec 17 10:38:25 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\011207\CHLC1.D\ECD1A.CH Vial: 7
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\CHLC1.D\ECD2B.CH
 Acq On : 07 Dec 2001 2:26 pm Operator: Nefliu
 Sample : chl ic1 Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 20 16:00:26 2001 Quant Results File: 011207C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011207C.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Chlordane
 Last Update : Mon Dec 17 10:58:00 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
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System Monitoring Compounds

Target Compounds

1)	Chlordane Peak 1	10.92	10.95	91682400	63399147	0.378	0.349
2)	Chlordane Peak 2	12.19	12.46	115.2E6	72212952	0.393m	0.372
3)	Chlordane Peak 3	13.55	13.83	292.0E6	201.1E6	0.367m	0.338

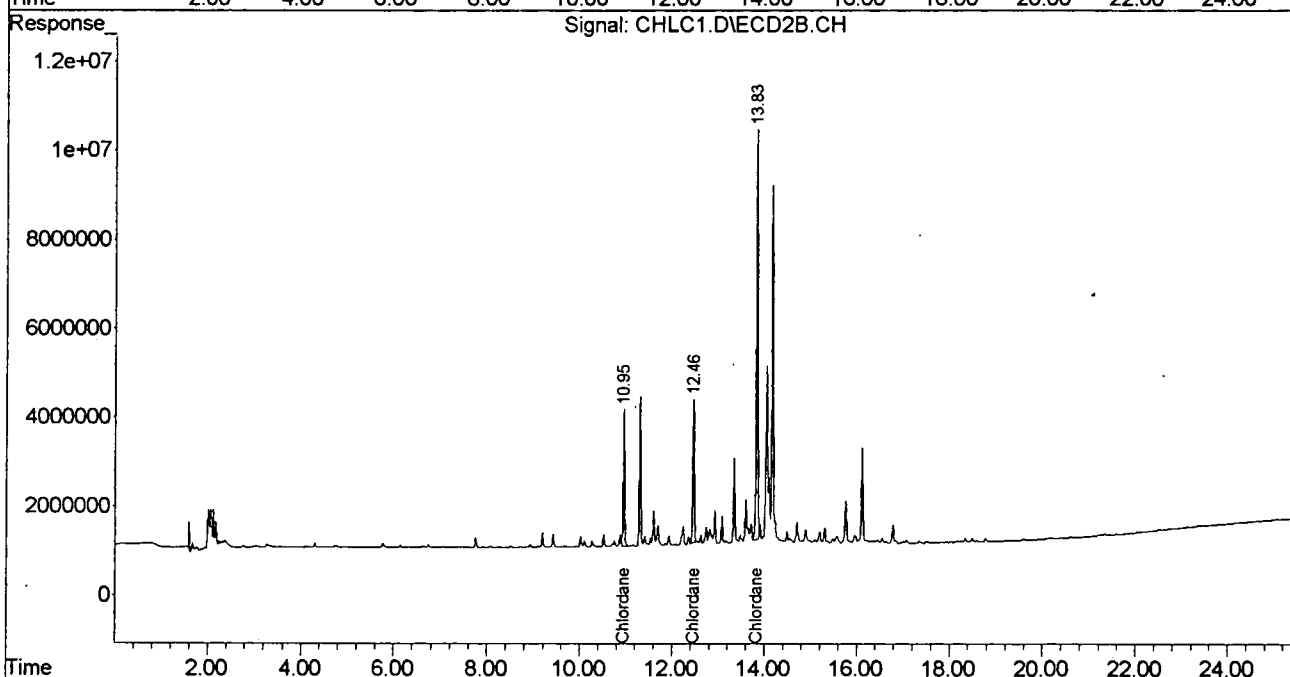
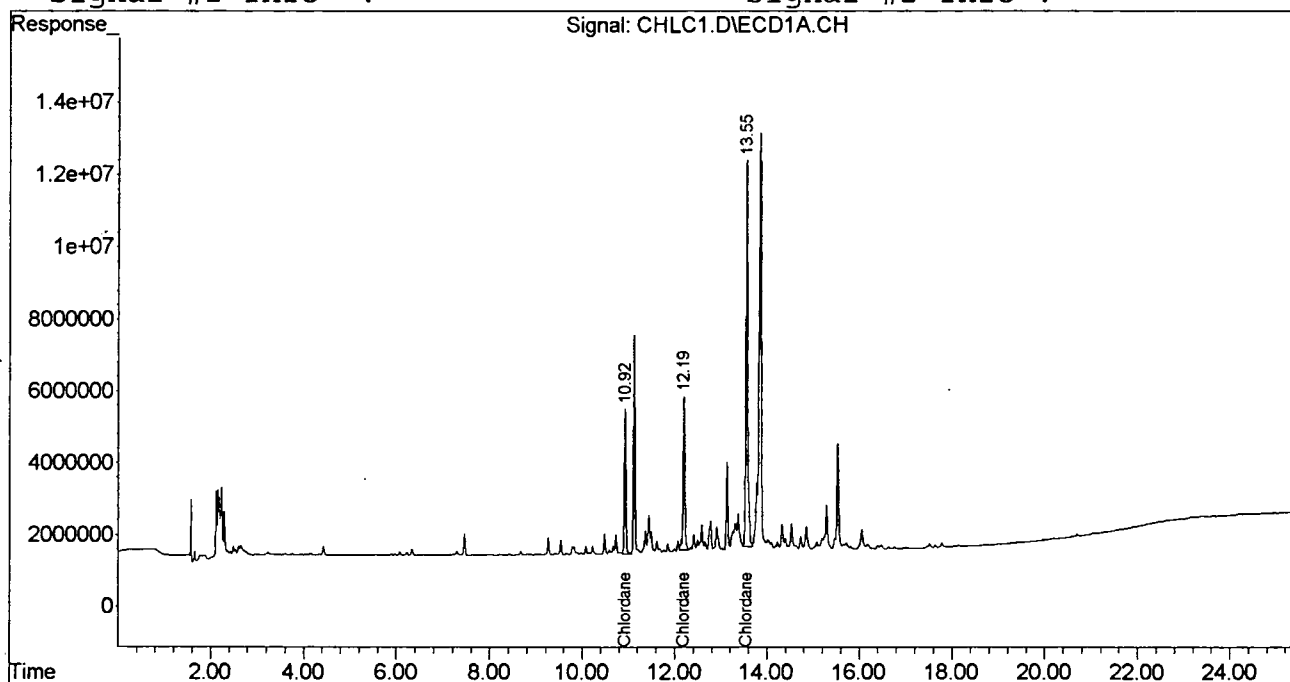
$\bar{x} = 0.38$
 (95%)

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\CHLC1.D\ECD1A.CH Vial: 7
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\CHLC1.D\ECD2B.CH
Acq On : 07 Dec 2001 2:26 pm Operator: Nefliu
Sample : chl ic1 Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 20 16:00 2001 Quant Results File: 011207C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011207C.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Chlordane
Last Update : Mon Dec 17 10:58:00 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\011207\TOXC1.D\ECD1A.CH Vial: 9
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\TOXC1.D\ECD2B.CH
 Acq On : 07 Dec 2001 3:23 pm Operator: Nefliu
 Sample : tox ic1 Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 20 15:34:30 2001 Quant Results File: 011207T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011207T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Mon Dec 17 14:03:38 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
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System Monitoring Compounds

Target Compounds

1)	Toxaphene Peak 1	14.87	15.78	33265164	12297852	0.645m	0.628m
2)	Toxaphene Peak 2	15.24	16.20	44092175	57114919	0.638m	0.603m
3)	Toxaphene Peak 3	15.65	16.36	24208552	18914712	0.632m	0.623m
4)	Toxaphene Peak 4	17.30	16.78	96474986	54598611	0.613m	0.596m
5)	Toxaphene Peak 5	17.68	17.86	34679346	63835520	0.594m	0.575m

$\bar{x} = 0.62$
 (97.1)

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\TOXC1.D\ECD1A.CH Vial: 9
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\TOXC1.D\ECD2B.CH
 Acq On : 07 Dec 2001 3:23 pm Operator: Nefliu
 Sample : tox ic1 Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 20 15:35 2001 Quant Results File: 011207T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011207T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Mon Dec 17 14:03:38 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : MDL508.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

