

User: Nefliu, Marcela
 Westchester Dept. of Labs & Research
 Date: 12/21/2001 Time: 16:00:05

Sample: AD27013
 Analysis: \$S_508 Organochlorine Pesticides Spike
 Units: ug
 Started: 11/9/01 15:53 Ended: 12/7/01 15:53 Analyst: MN
 Result source: manual entry
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		0.31		0.040
2	Lindane		0.24		0.030
3	Heptachlor		0.061		0.020
4	Aldrin		0.020		0.010
5	Heptachlor Epoxide		0.24		0.030
6	4,4-DDE		0.49		0.080
7	Dieldrin		0.12		0.016
8	Endrin		0.22		0.020
9	Methoxychlor		0.43		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		

User: Nefliu, Marcela
 Westchester Dept. of Labs & Research
 Date: 12/21/2001 Time: 16:00:10

Sample: AD27013
 Analysis: \$R_508 Pesticides Spike Calculation
 Units: ug
 Started: 12/21/01 16:00 Ended: 12/21/01 16:00 Analyst: MN
 Result source: calculation
 Page: 1

1,359

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		77.50		0.040
2	Lindane		80.00		0.030
3	Heptachlor		30.50		0.020
4	Aldrin		20.00		0.010
5	Heptachlor Epoxide		80.00		0.030
6	4,4-DDE		61.25		0.080
7	Dieldrin		75.00		0.016
8	Endrin		110.00		0.020
9	Methoxychlor		107.50		0.039
10	Chlordane		#VALUE!		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		#VALUE!		
13	Surr - 2,4-DDD		85.00		

Quantitation Report

(QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27013SP.D\ECD1A.CH Vial: 19
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27013SP.D\ECD2B.CH
 Acq On : 07 Dec 2001 10:59 pm Operator: Nefliu
 Sample : 27013 spike pest Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 18 16:09:14 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

System Monitoring Compounds						
10) s 2,4-DDD SURROGAT	14.46	15.05	542.1E6	425.6E6	0.166m	0.180
Spiked Amount 0.200			Recovery	=	83.00%	90.00%
Target Compounds						
1) Propachlor	9.16	8.57	158.6E6	120.2E6	0.312m	0.364m
2) g-BHC	9.94	10.26	1835.7E6	1449.8E6	0.240m	0.263
3) Heptachlor	11.10	11.31	421.5E6	258.9E6	0.061m	0.068
4) Aldrin	11.81	12.06	144.7E6	145.4E6	0.020m	0.025 #
5) Heptachlor Epoxi	13.25	13.41	1515.4E6	1248.9E6	0.237m	0.252
6) 4,4-DDE	14.08	14.62	2864.6E6	2464.8E6	0.488m	0.516
7) Dieldrin	14.67	14.88	829.3E6	694.6E6	0.124m	0.134
8) Endrin	15.17	15.54	864.1E6	712.7E6	0.217m	0.235
9) Methoxychlor	17.11	18.09	822.2E6	536.3E6	0.430m	0.478

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

27013SP.D 011208P.M Tue Dec 18 16:10:33 2001

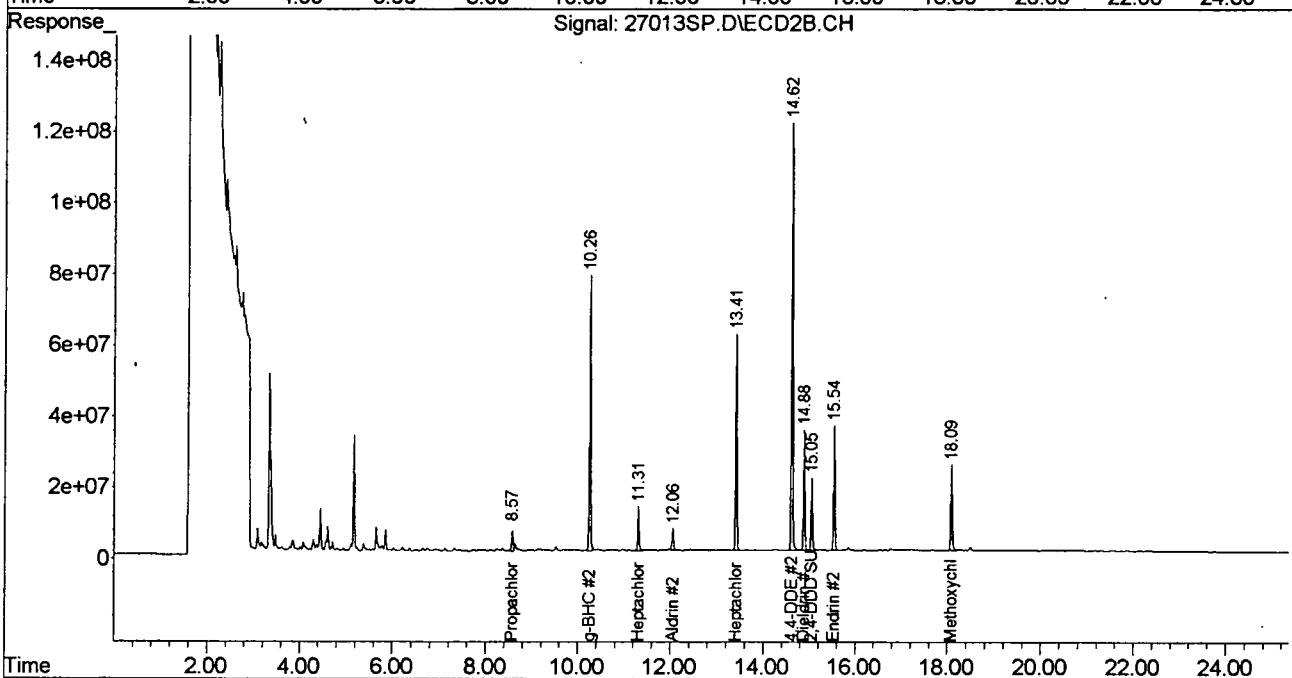
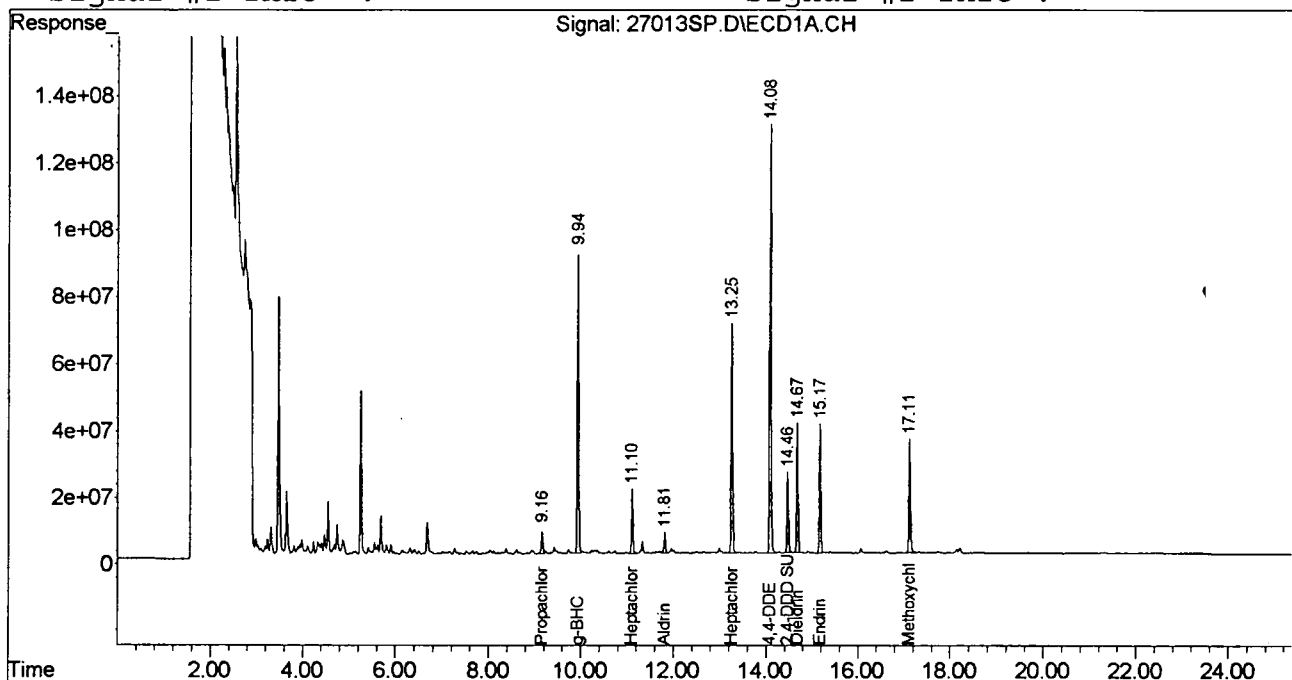
Page 1

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27013SP.D\ECD1A.CH Vial: 19
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27013SP.D\ECD2B.CH
 Acq On : 07 Dec 2001 10:59 pm Operator: Nefliu
 Sample : 27013 spike pest Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 18 16:10 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\27013SDP.D\ECD1A.CH Vial: 20
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27013SDP.D\ECD2B.CH
 Acq On : 07 Dec 2001 11:28 pm Operator: Nefliu
 Sample : 27013 spike dupe pest Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 18 16:08:00 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

System Monitoring Compounds						
10) s 2,4-DDD SURROGAT	14.46	15.05	47547397	35306114	0.015m	0.015m
Spiked Amount 0.200			Recovery	=	7.50%	7.50%
Target Compounds						
1) Propachlor	9.16	8.58	15175738	11888832	0.031 0.030m	0.036
2) g-BHC	9.93	10.26	104.4E6	67432522	0.24 0.014	0.012
3) Heptachlor	11.10	11.31	31750553	17271733	0.061 0.005m	0.005m
4) Aldrin	11.81	12.06	11923586	13359330	0.02 0.002m	0.002 #
5) Heptachlor Epoxi	13.25	13.41	99507868	75895920	0.24 0.016m	0.015
6) 4,4-DDE	14.08	14.62	257.2E6	204.8E6	0.49 0.044	0.043
7) Dieldrin	14.67	14.88	54787274	46042207	0.12 0.008m	0.009
8) Endrin	15.17	15.54	62922352	42516774	0.22 0.016	0.014
9) Methoxychlor	17.11	18.08	70015042	113.6E6	0.43 0.037m	0.101m#

*Lab records
lost east
not reported*

fair doc

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27013SDP.D\ECD1A.CH Vial: 20
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27013SDP.D\ECD2B.CH
Acq On : 07 Dec 2001 11:28 pm Operator: Nefliu
Sample : 27013 spike dupe pest Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 18 16:08 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 :

