

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/15/2001 Time: 10:08:14

Sample: AD23318
Analysis: \$RE508 Organochlorine Pesticides Reference
Units: ug
Started: 9/25/01 10:06 Ended: 10/7/01 10:06 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Vial	Result	Qualifier	MDL
1	Propachlor		< MDL		0.040
2	Lindane		< MDL		0.030
3	Heptachlor		< MDL		0.020
4	Aldrin		< MDL		0.010
5	Heptachlor Epoxide		< MDL		0.030
6	4,4-DDE		< MDL		0.080
7	Dieldrin		< MDL		0.016
8	Endrin		< MDL		0.020
9	Methoxychlor		< MDL		0.039
10	Chlordane		< MDL		0.40
11	Toxaphene		3.0		0.40
12	PCB's		0.16		0.20
13	Surr - 2,4-DDD		0.10		

User: Neflu, Marcela
Westchester Dept. of Labs & Research
Date: 10/15/2001 Time: 10:08:17

Sample: AD23318
Analysis: SQ_508 Pesticides Reference Calculation
Units: ug
Started: 10/15/01 10:08 Ended: 10/15/01 10:08 Analyst: MN
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		#VALUE!		0.040
2	Lindane		#VALUE!		0.030
3	Heptachlor		#VALUE!		0.020
4	Aldrin		#VALUE!		0.010
5	Heptachlor Epoxide		#VALUE!		0.030
6	4,4-DDE		#VALUE!		0.080
7	Dieldrin		#VALUE!		0.016
8	Endrin		#VALUE!		0.020
9	Methoxychlor		#VALUE!		0.039
10	Chlordane		#VALUE!		0.40
11	Toxaphene		75.00		0.40
12	PCB's		80.00		0.20
13	Surr_2,4-DDD		100.00		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\0925REF.D\ECD1A.CH Vial: 10
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\0925REF.D\ECD2B.CH
Acq On : 7 Oct 2001 1:08 pm Operator: Nefliu
Sample : 09/25 tox ref Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 13 11:45 2001 Quant Results File: 011007T.RES

Quant Method : C:\HPCHEM\1\METHODS\011007T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Fri Sep 28 15:07:47 2001
Response via : Initial Calibration
DataAcq Meth : 508F.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						
6) S 2,4-DDD SURROGAT	37.56	34.61	506432	492594	0.103m	0.078
Spiked Amount 0.100			Recovery	=	103.00%	78.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.81	35.85	122375	118999	3.188	3.305
2) TOXAPHENE PEAK 2	39.93	37.41	320832	415867	4.093m	3.613m
3) TOXAPHENE PEAK 3	41.62	39.52	329642	221766	3.415m	2.839
4) TOXAPHENE PEAK 4	47.47	40.69	264338	157153	1.322m	1.841 #
5) TOXAPHENE PEAK 5	46.90	41.80	441314	85046	2.816m	1.220m#

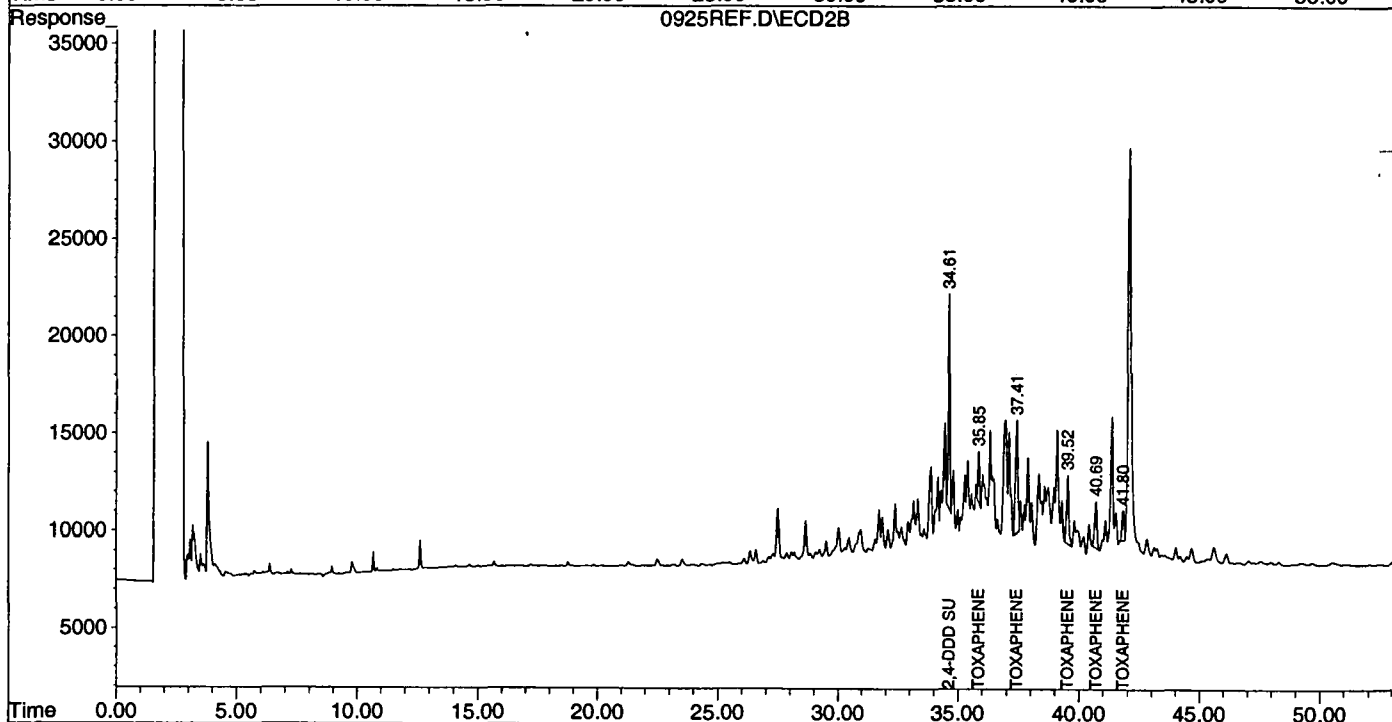
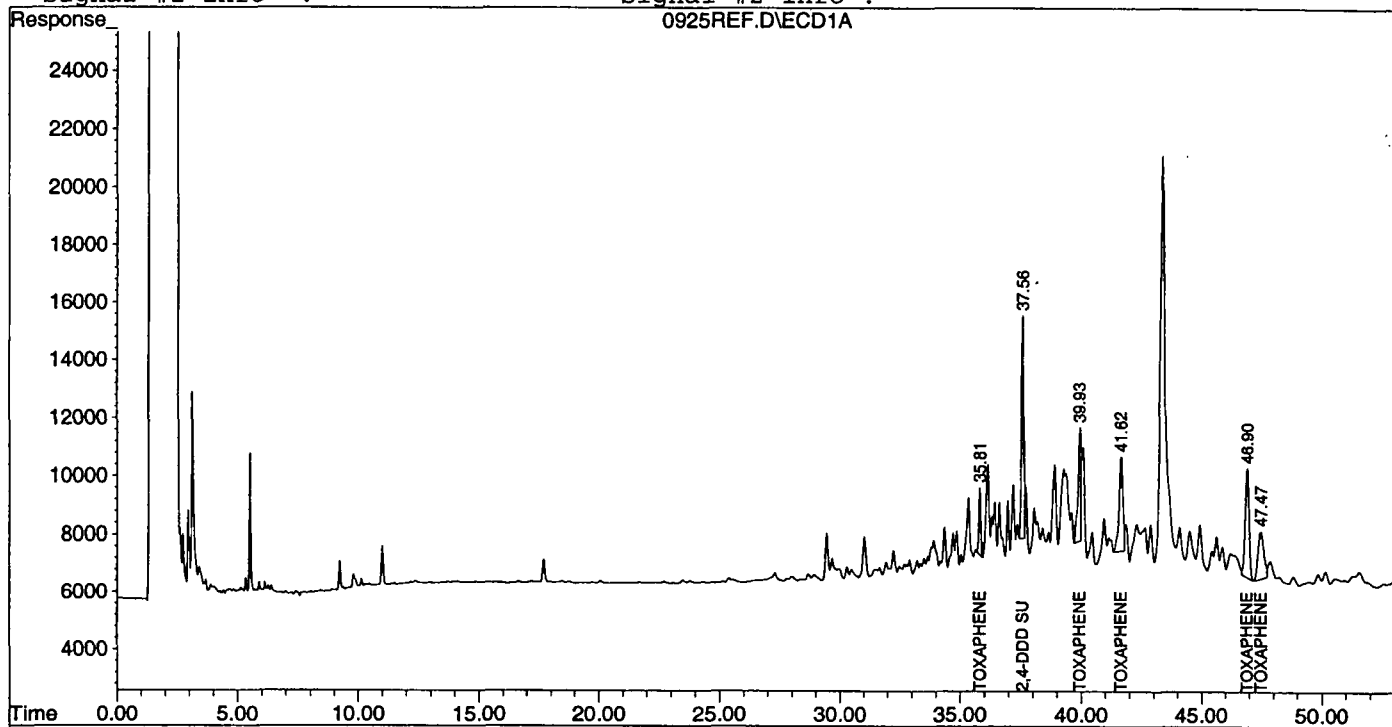
$\bar{x} = 3.0$

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\0925REF.D\ECD1A.CH Vial: 10
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\0925REF.D\ECD2B.CH
Acq On : 7 Oct 2001 1:08 pm Operator: Nefliu
Sample : 09/25 tox ref Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 13 11:45 2001 Quant Results File: 011007T.RES

Quant Method : C:\HPCHEM\1\METHODS\011007T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Fri Sep 28 15:07:47 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\PRL1232.D\ECD1A.CH Vial: 32
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\PRL1232.D\ECD2B.CH
Acq On : 7 Oct 2001 11:44 pm Operator: Nefliu
Sample : prl1232 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 13 12:07 2001 Quant Results File: PCB1232.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1232.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sat Oct 13 12:01:17 2001
Response via : Initial Calibration
DataAcq Meth : 508F.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						
6) s 2,4-DDD SURROGAT	37.55	34.60	439093	534798	0.092	0.087
Spiked Amount 0.200			Recovery	=	46.00%	43.50%
Target Compounds						
1) PEAK 1	20.02	14.81	49138	10839	0.155	0.120
2) PEAK 2	23.52	17.61	36168	2456	0.140m	0.176m#
3) PEAK 3	26.69	20.62	68426	13867	0.158	0.152
4) PEAK 4	33.31	22.30	25005	63049	0.172	0.147m
5) PEAK 5	34.88	27.93	17955	5719	0.158	0.147m

$\bar{x} = 0.16$

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\PRL1232.D\ECD1A.CH Vial: 32
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\PRL1232.D\ECD2B.CH
Acq On : 7 Oct 2001 11:44 pm Operator: Nefliu
Sample : prl1232 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 13 12:07 2001 Quant Results File: PCB1232.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1232.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sat Oct 13 12:01:17 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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

