

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 11/09/2001 Time: 14:07:37

Sample: AD23914
Analysis: \$RE508 Organochlorine Pesticides Reference
Units: ug
Started: 10/4/01 14:01 Ended: 10/30/01 14:01 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Viol.	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		4.5		0.40
12	PCB's		0.19		0.20
13	Surr - 2,4-DDD		0.24		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 11/09/2001 Time: 14:07:41

Sample: AD23914
Analysis: \$Q_508 Pesticides Reference Calculation
Units: ug
Started: 11/9/01 14:07 Ended: 11/9/01 14:07 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		112.50		0.40
12	PCB's		95.00		0.20
13	Surr_2,4-DDD		120.00		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011030B\1004REF.D\ECD1A.CH Vial: 38
 Signal #2 : C:\HPCHEM\1\DATA\508F\011030B\1004REF.D\ECD2B.CH
 Acq On : 1 Nov 2001 1:08 am Operator: Nefliu
 Sample : ref tox Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Nov 8 11:33 2001 Quant Results File: 011102T.RES

Quant Method : C:\HPCHEM\1\METHODS\011102T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Mon Oct 15 11:37:22 2001
 Response via : Initial Calibration
 DataAcq Meth : 508F2.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	36.99	34.11	1054767	772873	0.241m	0.134m#
Spiked Amount 0.100			Recovery	=	241.00%	134.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.28	35.34	211330	80406	5.240m	2.916m#
2) TOXAPHENE PEAK 2	39.21	36.84	818937	285404	6.060m	2.781m#
3) TOXAPHENE PEAK 3	40.84	38.86	568958	144104	5.319m	2.562m#
4) TOXAPHENE PEAK 4	45.81	39.97	464856	110864	3.932m	1.865m#
5) TOXAPHENE PEAK 5	46.34	41.03	271059	112772	2.129m	3.012m#

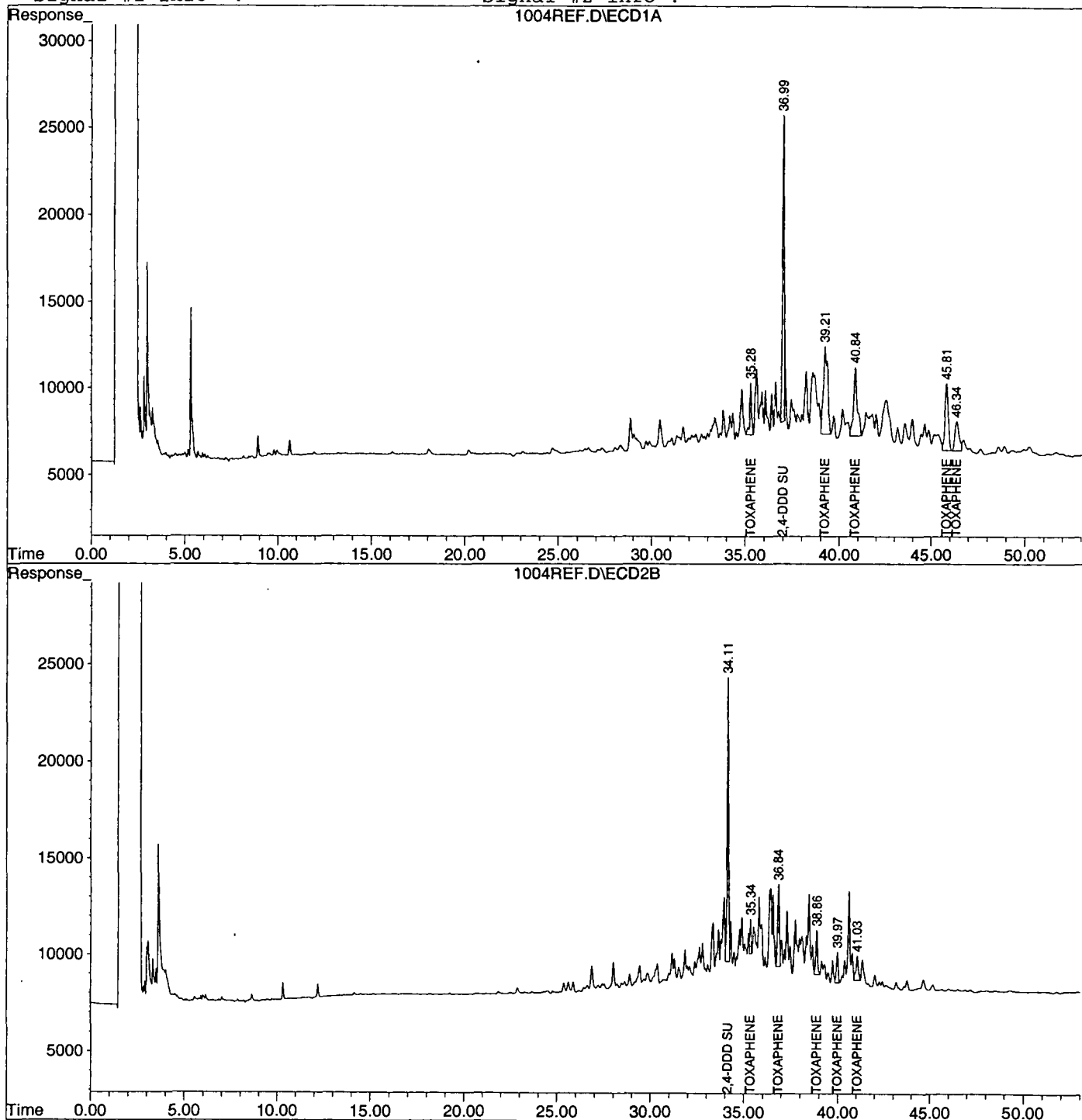
$\bar{x} = 4.5$

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011030B\1004REF.D\ECD1A.CH Vial: 38
 Signal #2 : C:\HPCHEM\1\DATA\508F\011030B\1004REF.D\ECD2B.CH
 Acq On : 1 Nov 2001 1:08 am Operator: Nefliu
 Sample : ref tox Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Nov 8 11:33 2001 Quant Results File: 011102T.RES

Quant Method : C:\HPCHEM\1\METHODS\011102T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Mon Oct 15 11:37:22 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F2.M

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



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011030B\PRL1221.D\ECD1A.CH Vial: 86
 Signal #2 : C:\HPCHEM\1\DATA\508F\011030B\PRL1221.D\ECD2B.CH
 Acq On : 2 Nov 2001 12:17 am Operator: Nefliu
 Sample : prl 1221 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Nov 8 15:17 2001 Quant Results File: PCB1221.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1221.M (Chemstation Integrator)
 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
 Last Update : Thu Nov 08 15:16:02 2001
 Response via : Initial Calibration
 DataAcq Meth : 508F2.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	37.01	34.13	1003713	1257444	0.241	0.262
Spiked Amount 0.100			Recovery	=	241.00%	262.00%
Target Compounds						
1) PEAK 1	12.76	13.35	15427	7578	0.160	0.253 #
2) PEAK 2	17.70	14.34	28690	19259	0.212m	0.168
3) PEAK 3	18.88	15.33	19126	17396	0.195	0.225
4) PEAK 4	19.39	15.72	64638	68706	0.203	0.226
5) PEAK 5	19.87	18.31	7379	7609	0.193m	0.188m

TX = 0.19

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011030B\PRL1221.D\ECD1A.CH Vial: 86
 Signal #2 : C:\HPCHEM\1\DATA\508F\011030B\PRL1221.D\ECD2B.CH
 Acq On : 2 Nov 2001 12:17 am Operator: Nefliu
 Sample : prl 1221 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Nov 8 15:17 2001 Quant Results File: PCB1221.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1221.M (Chemstation Integrator)
 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
 Last Update : Thu Nov 08 15:16:02 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F2.M

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

