

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 09/27/2001 Time: 11:34:56

Sample: AD22548
Analysis: SRE508 Organochlorine Pesticides Reference
Units: ug
Started: 9/18/01 11:32 Ended: 9/24/01 11:32 Analyst: MN
Result source: manual entry
Page: 1

also
PRL 1248

	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		2.6		0.40
12	PCB's		0.27		0.20
13	Surr - 2,4-DDD		0.18		

User: Neflu, Marcela
Westchester Dept. of Labs & Research
Date: 09/27/2001 Time: 11:34:52

Sample: AD22548
Analysis: \$Q_508 Pesticides Reference Calculation
Units: ug
Started: 9/27/01 11:34 Ended: 9/27/01 11:34 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		65.00		0.40
12	PCB's		135.00		0.20
13	Surr_2,4-DDD		90.00		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010923\0918REF.D\ECD1A.CH Vial: 32
Signal #2 : C:\HPCHEM\1\DATA\508F\010923\0918REF.D\ECD2B.CH
Acq On : 24 Sep 2001 12:01 am Operator: Nefliu
Sample : tox Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 26 14:08 2001 Quant Results File: 010924T.RES

Quant Method : C:\HPCHEM\1\METHODS\010924T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Wed Sep 05 14:19:35 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	37.75	34.67	694635	989830	0.178m	0.159
Spiked Amount 0.200			Recovery	=	89.00%	79.50%
Target Compounds						
1) TOXAPHENE PEAK 1	35.97	35.91	107006	126747	3.335m	3.311m
2) TOXAPHENE PEAK 2	40.16	37.48	251605	374160	3.923m	3.255m
3) TOXAPHENE PEAK 3	41.89	39.60	227932	201199	2.773m	2.566
4) TOXAPHENE PEAK 4	47.84	40.79	173523	160363	0.954m	1.778 #
5) TOXAPHENE PEAK 5	47.26	41.90	287265	92735	2.182m	1.590m#

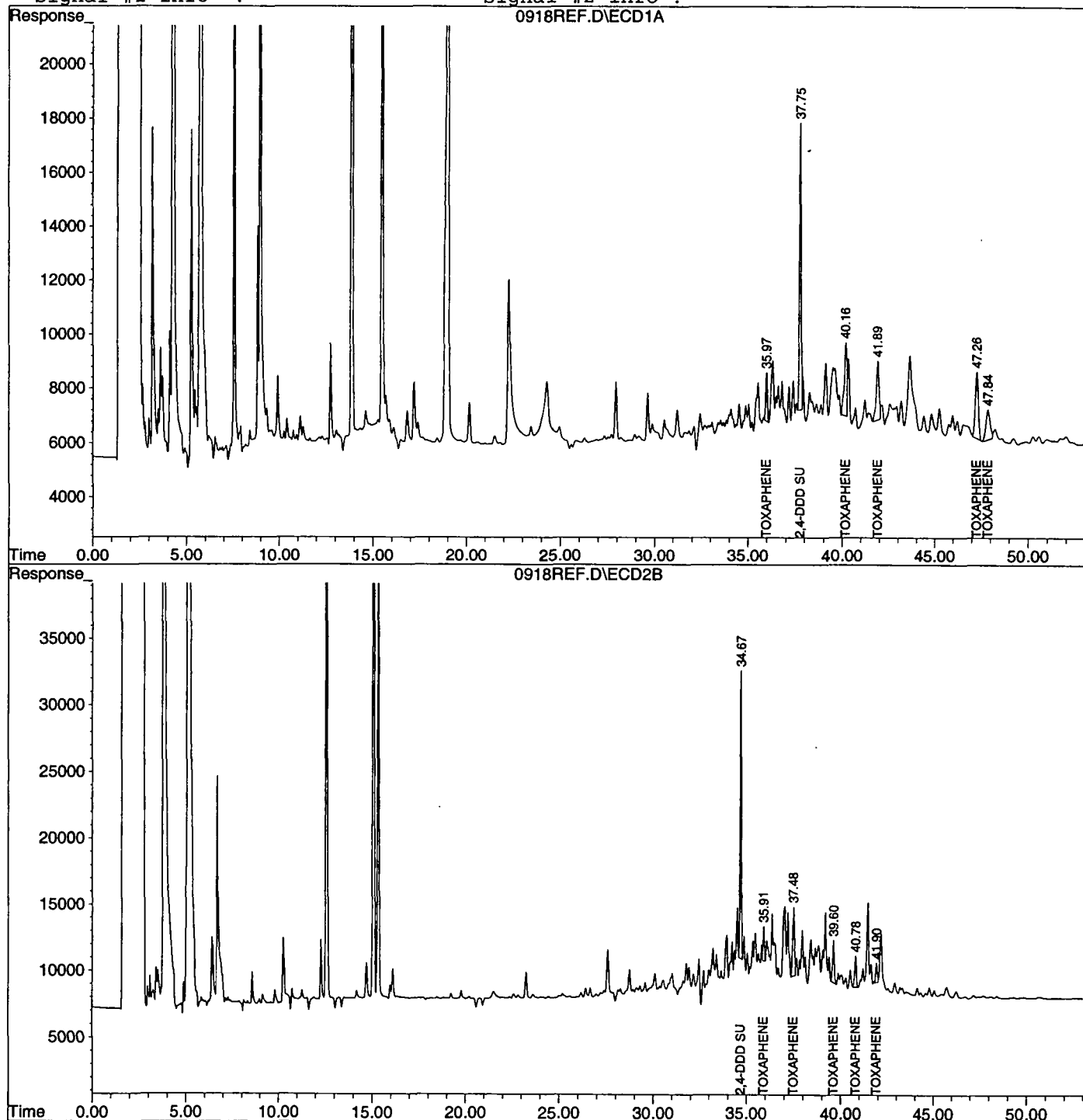
$\bar{X} = 2.6$

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010923\0918REF.D\ECD1A.CH Vial: 32
Signal #2 : C:\HPCHEM\1\DATA\508F\010923\0918REF.D\ECD2B.CH
Acq On : 24 Sep 2001 12:01 am Operator: Nefliu
Sample : tox Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 26 14:08 2001 Quant Results File: 010924T.RES

Quant Method : C:\HPCHEM\1\METHODS\010924T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Wed Sep 05 14:19:35 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 (OT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010923\PRL1248.D\ECD1A.CH Vial: 36
 Signal #2 : C:\HPCHEM\1\DATA\508F\010923\PRL1248.D\ECD2B.CH
 Acq On : 24 Sep 2001 1:57 am Operator: Nefliu
 Sample : Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 27 9:54 2001 Quant Results File: PCB1248.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1248.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 4/23/99
 Last Update : Wed Sep 26 16:30:46 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	37.75	34.67	653321	1037347	0.171	0.174
Spiked Amount	0.200		Recovery	=	85.50%	87.00%
Target Compounds						
1) PEAK 1	31.56	23.36	86564	40277	0.276m	0.296
2) PEAK 2	33.13	27.57	99606	140437	0.266	0.266m
3) PEAK 3	33.49	28.01	102588	8567	0.254	0.276m
4) PEAK 4	35.05	29.75	81488	136561	0.258	0.247m
5) PEAK 5	37.14	33.41	55442	82514	0.310	0.341

$$\bar{x} = 0.27$$

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010923\PRL1248.D\ECD1A.CH Vial: 36
Signal #2 : C:\HPCHEM\1\DATA\508F\010923\PRL1248.D\ECD2B.CH
Acq On : 24 Sep 2001 1:57 am Operator: Nefliu
Sample : Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 27 9:54 2001 Quant Results File: PCB1248.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1248.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 4/23/99
Last Update : Wed Sep 26 16:30:46 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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

