

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 09/30/2001 Time: 13:18:08

Sample: AD22578
Analysis: \$RE508 Organochlorine Pesticides Reference
Units: ug
Started: 9/19/01 13:17 Ended: 9/28/01 13:17 Analyst: MN
Result source: manual entry
Page: 1

also 1254 PRL

	Component Name	Viol.	Result	Qualifier	MDL
1	Propachlor		< MDL		0.040
2	Undane		< 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		3.7		0.40
12	PCB's		0.19		0.20
13	Surr - 2,4-DDD		0.10		

User: Nefili, Marcela
Westchester Dept. of Labs & Research
Date: 09/30/2001 Time: 13:18:14

Sample: AD22578
Analysis: \$Q_508 Pesticides Reference Calculation
Units: ug
Started: 9/30/01 13:18 Ended: 9/30/01 13:18 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		92.50		0.40
12	PCB's		95.00		0.20
13	Surr_2,4-DDD		100.00		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\0919REF.D\ECD1A.CH Vial: 32
 Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\0919REF.D\ECD2B.CH
 Acq On : 27 Sep 2001 8:26 am Operator: Nefliu
 Sample : 09/19 ref tox Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 28 15:10 2001 Quant Results File: 010927T.RES

Quant Method : C:\HPCHEM\1\METHODS\010927T.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	37.59	34.64	426299	423189	0.104m	0.092
Spiked Amount 0.100			Recovery	=	104.00%	92.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.84	35.88	118790	105515	3.705	4.489
2) TOXAPHENE PEAK 2	39.97	37.44	277517	370038	5.767m	4.393m
3) TOXAPHENE PEAK 3	41.67	39.56	284500	192785	3.943m	3.571
4) TOXAPHENE PEAK 4	47.53	40.74	203627	132451	1.613m	2.626 #
5) TOXAPHENE PEAK 5	46.95	41.85	341757	73003	3.378m	1.866 #

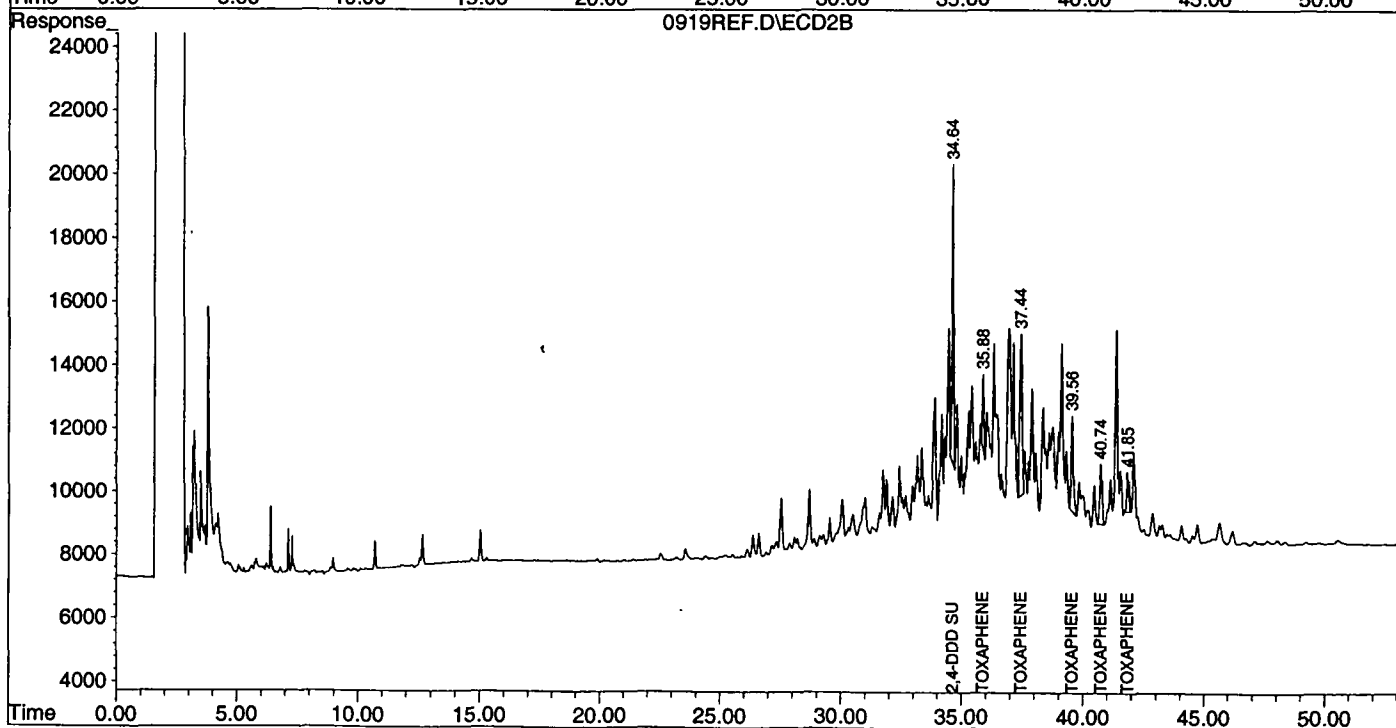
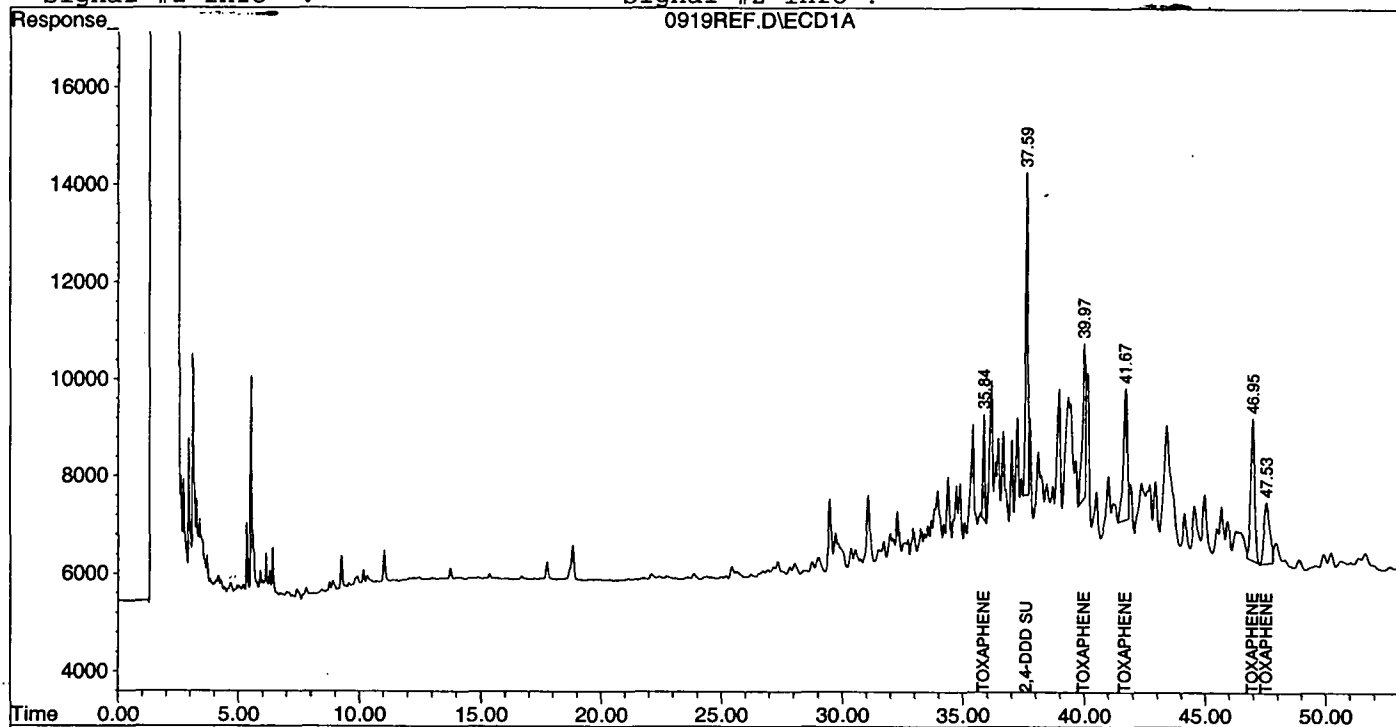
$\bar{y} = 3.7$

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\0919REF.D\ECD1A.CH Vial: 32
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\0919REF.D\ECD2B.CH
Acq On : 27 Sep 2001 8:26 am Operator: Nefliu
Sample : 09/19 ref tox Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 15:10 2001 Quant Results File: 010927T.RES

Quant Method : C:\HPCHEM\1\METHODS\010927T.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\010926A\PRL1254.D\ECD1A.CH Vial: 34
 Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\PRL1254.D\ECD2B.CH
 Acq On : 27 Sep 2001 9:24 am Operator: Nefliu
 Sample : prl 1254 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 28 16:50 2001 Quant Results File: PCB1254.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1254.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 4/23/99
 Last Update : Fri Sep 28 16:39:46 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	37.59	34.65	452111	513558	0.114	0.141
Spiked Amount 0.100			Recovery	=	114.00%	141.00%
Target Compounds						
1) PEAK 1	32.98	29.69	38204	104164	0.178	0.198m
2) PEAK 2	33.82	30.85	92031	79898	0.182	0.178
3) PEAK 3	36.98	33.38	130147	128740	0.188	0.208
4) PEAK 4	38.00	34.17	63957	63316	0.216m	0.212
5) PEAK 5	41.53	37.06	94509	98209	0.202	0.227m

$$\gamma = 0.19$$

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\PRL1254.D\ECD1A.CH Vial: 34
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\PRL1254.D\ECD2B.CH
Acq On : 27 Sep 2001 9:24 am Operator: Nefliu
Sample : prl 1254 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 16:50 2001 Quant Results File: PCB1254.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1254.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 4/23/99
Last Update : Fri Sep 28 16:39:46 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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

