

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/21/2001 Time: 14:48:41

Sample: AD23797
Analysis: \$RE508 Organochlorine Pesticides Reference
Units: ug
Started: 10/1/01 14:47 Ended: 10/16/01 14:47 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
11	Propachlor		0.33		0.040
2	Undane		0.25		0.030
3	Heptachlor		0.12		0.020
4	Aldrin		0.049		0.010
5	Heptachlor Epoxide		0.26		0.030
6	4,4-DDE		0.63		0.080
7	Dieldrin		0.13		0.016
8	Endrin		0.18		0.020
9	Methoxychlor		0.35		0.039
10	Chlordane		< MDL		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		0.14		0.20
13	Surr - 2,4-DDD		0.18		

9076

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/21/2001 Time: 14:48:47

Sample: AD23797

Analysis: \$Q_508 Pesticides Reference Calculation

Units: ug

Started: 10/21/01 14:48 Ended: 10/21/01 14:48 Analyst: MN

Result source: calculation

Page: 1

60-150?

	Component Name	Viol	Result	Qualifier	Limit
1	Propachlor		83.33		0.040
2	Undane		83.33		0.030
3	Heptachlor		60.00 ✓		0.020
4	Aldrin		49.00		0.010
5	Heptachlor Epoxide		86.67		0.030
6	4,4-DDE		78.75		0.080
7	Dieldrin		81.25		0.016
8	Endrin		90.00		0.020
9	Methoxychlor		87.50		0.039
10	Chlordane		#VALUE!		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		70.00		0.20
13	Surr_2,4-DDD		90.00		

Signal #1 : C:\HPCHEM\1\DATA\508F\011016C\1001REF.D\ECD1A.CH Vial: 24
 Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\1001REF.D\ECD2B.CH
 Acq On : 17 Oct 2001 8:09 pm Operator: Nefliu
 Sample : 10/01 ref pest Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 21 9:48 2001 Quant Results File: 011018P.RES

Quant Method : C:\HPCHEM\1\METHODS\011018P.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 9/6/00
 Last Update : Fri Sep 28 14:35:02 2001
 Response via : Initial Calibration
 DataAcq Meth : 508F.M

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

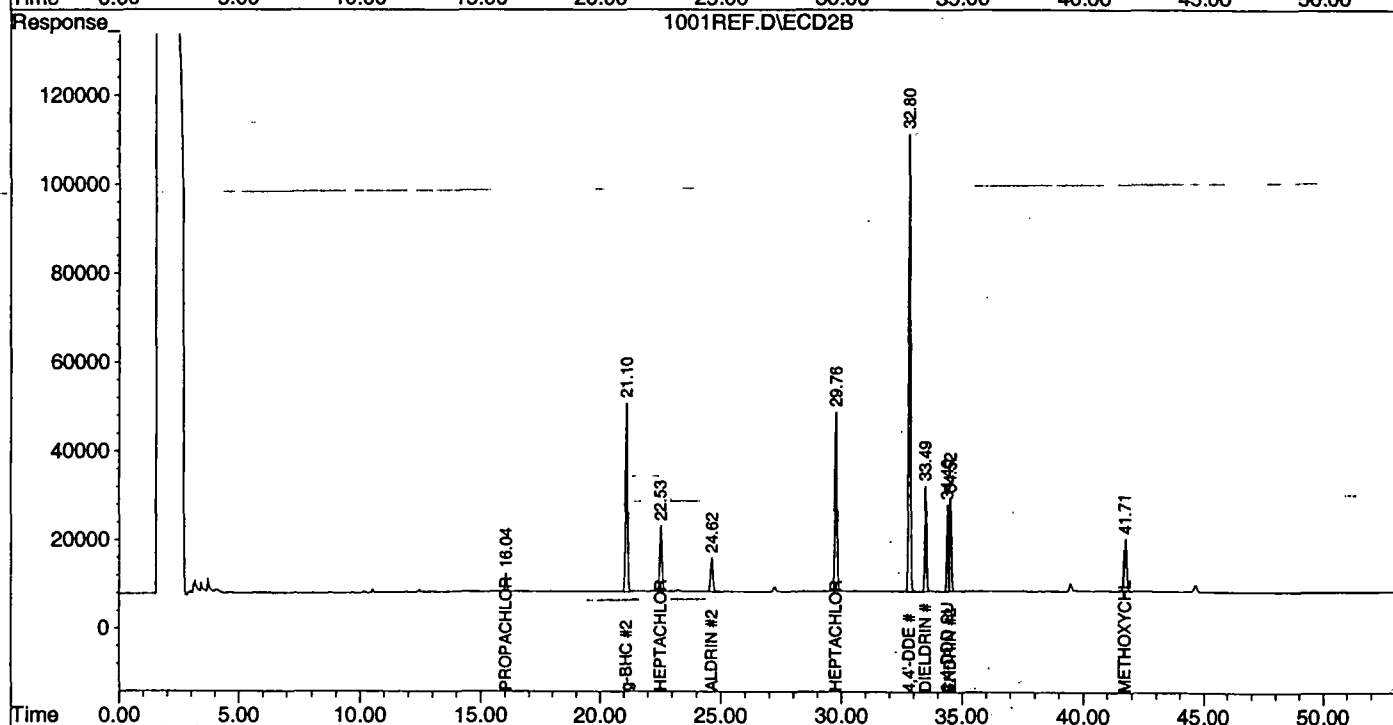
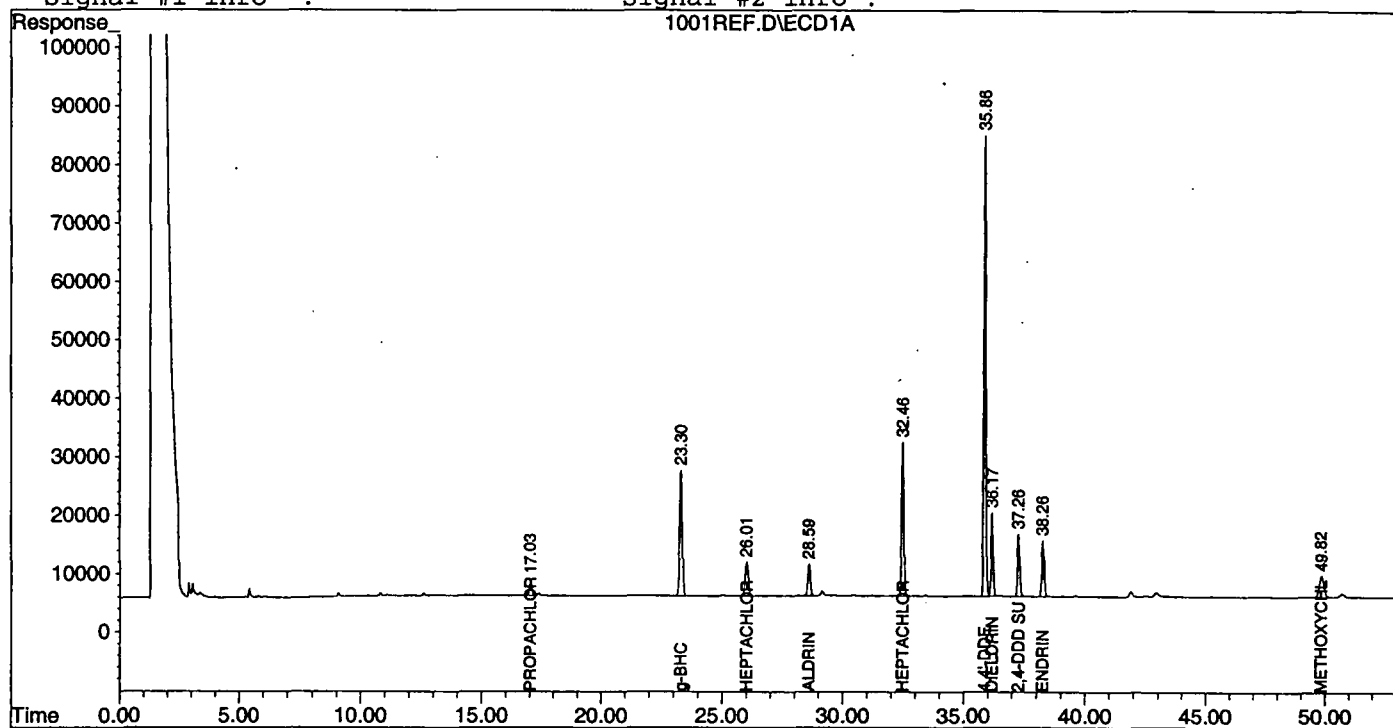
Compound	RT#1	RT#2	Resp#1	Resp#2	ug/L	ug/L

System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.26	34.40	685371	972834	0.184	0.207m
Spiked Amount	0.100 <i>0.200 μN</i>		Recovery	=	184.00% <i>92%</i>	207.00%
Target Compounds						
1) PROPACHLOR	17.03	16.04	202034	250016	0.330	0.355
2) g-BHC	23.30	21.10	1627827	2521812	0.250	0.277
3) HEPTACHLOR	26.01	22.53	545309	994052	0.121	0.141
4) ALDRIN	28.59	24.62	419776	531330	0.049	0.054
5) HEPTACHLOR EPOXI	32.46	29.76	1716420	2341278	0.257	0.277
6) 4,4'-DDE	35.86	32.80	4461850	5536960	0.630m	0.695
7) DIELDRIN	36.17	33.49	857805	1193486	0.128m	0.144
8) ENDRIN	38.27	34.52	685373	1041417	0.178	0.214m
9) METHOXYCHLOR	49.82	41.71	501387	864738	0.350	0.458 #

Signal #1 : C:\HPCHEM\1\DATA\508F\011016C\1001REF.D\ECD1A.CH Vial: 24
Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\1001REF.D\ECD2B.CH
Acq On : 17 Oct 2001 8:09 pm Operator: Nefliu
Sample : 10/01 ref pest Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 21 9:48 2001 Quant Results File: 011018P.RES

Quant Method : C:\HPCHEM\1\METHODS\011018P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Fri Sep 28 14:35:02 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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



Signal #1 : C:\HPCHEM\1\DATA\508F\011016C\PRL1260.D\ECD1A.CH_Vial: 50
Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\PRL1260.D\ECD2B.CH
Acq On : 18 Oct 2001 8:40 am Operator: Nefliu
Sample : prl 1260 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 21 12:10 2001 Quant Results File: PCB1260.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1260.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 4/23/99
Last Update : Sun Oct 21 12:00:46 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	37.25	34.39	690738	860043	0.185m	0.018 #
Spiked Amount	0.100		Recovery	=	185.00%	18.00%
Target Compounds						
1) PEAK 1	33.86	30.57	34068	44580	0.129	0.185 #
2) PEAK 2	37.65	33.91	98895	88552	0.134	0.162
3) PEAK 3	38.15	35.09	104253	107403	0.143	0.177
4) PEAK 4	45.59	35.69	163385	34628	0.153	0.175m
5) PEAK 5	50.79	42.53	83513	33947	0.156m	0.181

$\bar{x} = 0.143$

Signal #1 : C:\HPCHEM\1\DATA\508F\011016C\PRL1260.D\ECD1A.CH Vial: 50
 Signal #2 : C:\HPCHEM\1\DATA\508F\011016C\PRL1260.D\ECD2B.CH
 Acq On : 18 Oct 2001 8:40 am Operator: Nefliu
 Sample : prl 1260 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 21 12:10 2001 Quant Results File: PCB1260.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1260.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 4/23/99
 Last Update : Sun Oct 21 12:00:46 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F.M

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

