

User: Neflu, Marcela
Westchester Dept. of Labs & Research
Date: 10/09/2001 Time: 14:29:53

Sample: AD22976
Analysis: \$RE508 Organochlorine Pesticides Reference
Units: ug
Started: 9/21/01 14:28 Ended: 9/30/01 14:28 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Vol	Result	Qualifier	MDL
1	Propachlor		0.33		0.040
2	Lindane		0.26		0.030
3	Heptachlor		0.13		0.020
4	Aldrin		0.050		0.010
5	Heptachlor Epoxide		0.25		0.030
6	4,4-DDE		0.62		0.080
7	Dieldrin		0.13		0.016
8	Endrin		0.19		0.020
9	Methoxychlor		0.36		0.039
10	Chlordane		< MDL		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		0.17		0.20
13	Surr - 2,4-DDD		0.092		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/09/2001 Time: 14:29:57

Sample: AD22976
Analysis: \$Q_508 Pesticides Reference Calculation
Units: ug
Started: 10/9/01 14:29 Ended: 10/9/01 14:29 Analyst: MN
Result source: calculation
Page: 1

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	Component Name	Viol	Result	Qualifier	ML
1	Propachlor		83.33		0.040
2	Lindane		86.67		0.030
3	Heptachlor		65.00		0.020
4	Aldrin		50.00		0.010
5	Heptachlor Epoxide		83.33		0.030
6	4,4-DDE		77.50		0.080
7	Dieldrin		81.25		0.016
8	Endrin		95.00		0.020
9	Methoxychlor		90.00		0.039
10	Chlordane		#VALUE!		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		85.00		0.20
13	Surr_2,4-DDD		92.00 ✓		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010930\0921REF.D\ECD1A.CH Vial: 26
 Signal #2 : C:\HPCHEM\1\DATA\508F\010930\0921REF.D\ECD2B.CH
 Acq On : 1 Oct 2001 3:01 pm Operator: Nefliu
 Sample : 09/21 ref pest Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 9 10:34 2001 Quant Results File: 010930P.RES

Quant Method : C:\HPCHEM\1\METHODS\010930P.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

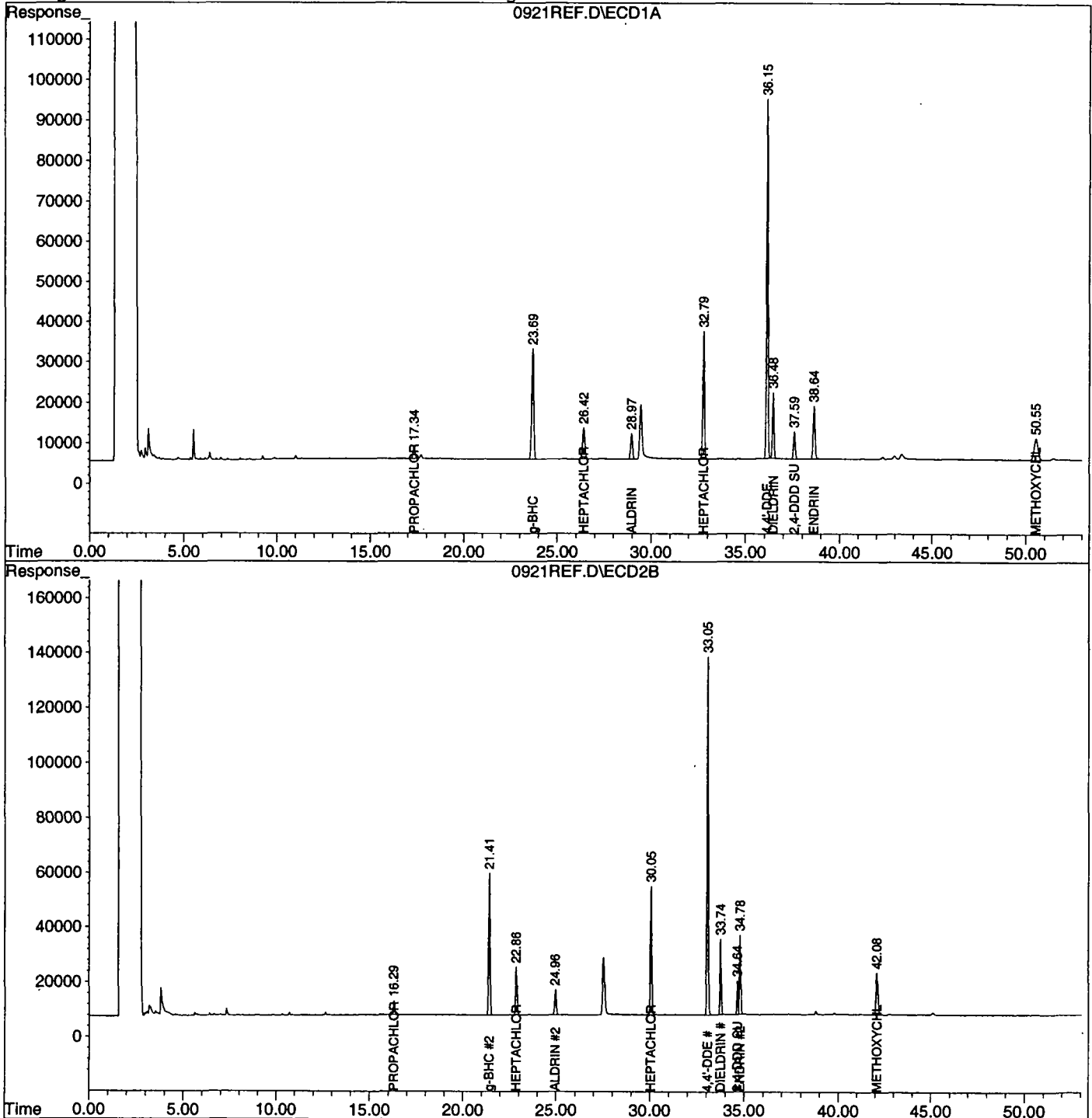
System Monitoring Compounds						
10) S 2,4-DDD SURROGAT	37.59	34.64	419456	546677	0.092	0.096m
Spiked Amount 0.100			Recovery	=	92.00%	96.00%
Target Compounds						
1) PROPACHLOR	17.35	16.30	232839	276794	0.330	0.336
2) g-BHC	23.69	21.41	2058392	2858940	0.256	0.271
3) HEPTACHLOR	26.42	22.86	680600	1060084	0.126	0.131
4) ALDRIN	28.97	24.96	468145	570710	0.050	0.055
5) HEPTACHLOR EPOXI	32.79	30.05	1995731	2545175	0.254	0.270
6) 4,4'-DDE	36.15	33.05	5017204	6529181	0.621	0.687
7) DIELDRIN	36.48	33.75	964729	1288906	0.134	0.144
8) ENDNRIN	38.64	34.78	937065	1370104	0.185	0.212m
9) METHOXYCHLOR	50.55	42.08	737166	1106174	0.360	0.459 #

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010930\0921REF.D\ECD1A.CH Vial: 26
Signal #2 : C:\HPCHEM\1\DATA\508F\010930\0921REF.D\ECD2B.CH
Acq On : 1 Oct 2001 3:01 pm Operator: Nefliu
Sample : 09/21 ref pest Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 9 10:34 2001 Quant Results File: 010930P.RES

Quant Method : C:\HPCHEM\1\METHODS\010930P.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 #1 Info :
Signal #2 Phase :
Signal #2 Info :



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010930\PRL1016.D\ECD1A.CH Vial: 28
 Signal #2 : C:\HPCHEM\1\DATA\508F\010930\PRL1016.D\ECD2B.CH
 Acq On : 1 Oct 2001 3:59 pm Operator: Nefliu
 Sample : 09/21 prl 1016 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 9 13:48 2001 Quant Results File: PCB1016.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1016.M (Chemstation Integrator)
 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
 Last Update : Tue Oct 09 13:17:58 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	413393	529344	0.091	0.093
Spiked Amount 0.200			Recovery	=	45.50%	46.50%
Target Compounds						
1) PEAK 1	20.06	16.28	39346	39101	0.162m	0.161
2) PEAK 2	23.57	18.92	82508	78866	0.159	0.157
3) PEAK 3	28.02	22.35	54495	136788	0.174m	0.147
4) PEAK 4	31.41	24.15	40198	49092	0.158m	0.159
5) PEAK 5	33.36	26.95	14927	68014	0.199	0.156

$\bar{x} = 0.17$

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010930\PRL1016.D\ECD1A.CH Vial: 28
Signal #2 : C:\HPCHEM\1\DATA\508F\010930\PRL1016.D\ECD2B.CH
Acq On : 1 Oct 2001 3:59 pm Operator: Nefliu
Sample : 09/21 prl 1016 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 9 13:48 2001 Quant Results File: PCB1016.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1016.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Tue Oct 09 13:17:58 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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

