

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/09/2001 Time: 14:28:36

Sample: AD22976

Analysis: \$M_508 Organochlorine Pesticides MDL

Units: ug

Started: 9/21/01 13:53 Ended: 9/30/01 13:53 Analyst: MN

Result source: manual entry

Page: 1

no limit.

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		0.042 ✓		0.040
2	Lindane		0.026 ✓		0.030
3	Heptachlor		0.016 ✓		0.020
4	Aldrin		0.005 ✓		0.010
5	Heptachlor Epoxide		0.025 ✓		0.030
6	4,4-DDE		0.057 ✓		0.080
7	Dieldrin		0.013 ✓		0.016
8	Endrin		0.018 ✓		0.020
9	Methoxychlor		0.038 ✓		0.039
10	Chlordane		< MDL		0.40
11	Toxaphene		< MDL		0.20
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.092		

User: Nefliu, Marcela
 Westchester Dept. of Labs & Research
 Date: 10/09/2001 Time: 14:28:42

Sample: AD22976
 Analysis: \$MR508 Pesticides MDL Calculation
 Units: ug
 Started: 10/9/01 14:28 Ended: 10/9/01 14:28 Analyst: MN
 Result source: calculation
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		105.00		0.040
2	Lindane		86.67		0.030
3	Heptachlor		80.00		0.020
4	Heptachlor Epoxide		83.33		0.030
5	4,4-DDE		71.25		0.080
6	Dieldrin		81.25		0.016
7	Endrin		90.00		0.020
8	Methoxychlor		95.00		0.039
9	Chlordane		#VALUE!		0.40
10	Toxaphene		#VALUE!		0.40
11	PCB's		#VALUE!		0.20
12	Surr - 2,4-DDD		92.00		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010930\0921MDL.D\ECD1A.CH Vial: 24
 Signal #2 : C:\HPCHEM\1\DATA\508F\010930\0921MDL.D\ECD2B.CH
 Acq On : 1 Oct 2001 2:03 pm Operator: Nefliu
 Sample : 09/21 mdl pest Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 9 10:33 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	417826	519173	0.092	0.092m
Spiked Amount 0.100			Recovery	=	92.00%	92.00%
Target Compounds						
1) PROPACHLOR	17.33	16.29	29746	35305	0.042m	0.043
2) g-BHC	23.68	21.40	212596	259323	0.026	0.025
3) HEPTACHLOR	26.41	22.85	87575	116543	0.016	0.014
4) ALDRIN	28.96	24.96	49488	59267	0.005	0.006
5) HEPTACHLOR EPOXI	32.78	30.04	196515	247191	0.025	0.026
6) 4,4'-DDE	36.14	33.04	460386	580102	0.057	0.061
7) DIELDRIN	36.47	33.74	93443	121721	0.013	0.014
8) ENDRIN	38.64	34.77	90781	125154	0.018	0.019m
9) METHOXYCHLOR	50.52	42.08	78010	365343	0.038m	0.152 #

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 0921MDL.D 010930P.M Tue Oct 09 10:33:34 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010930\0921MDL.D\ECD1A.CH Vial: 24
Signal #2 : C:\HPCHEM\1\DATA\508F\010930\0921MDL.D\ECD2B.CH
Acq On : 1 Oct 2001 2:03 pm Operator: Nefliu
Sample : 09/21 mdl pest Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 9 10:33 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 #2 Phase:
Signal #1 Info : Signal #2 Info :

