

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 09/23/2001 Time: 12:50:37

Sample: AD22470
Analysis: \$M_508 Organochlorine Pesticides MDL
Units: ug
Started: 9/14/01 12:29 Ended: 9/22/01 12:29 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		0.043		0.040
2	Lindane		0.028		0.030
3	Heptachlor		0.016		0.020
4	Aldrin		0.006		0.010
5	Heptachlor Epoxide		0.027		0.030
6	4,4-DDE		0.060		0.080
7	Dieldrin		0.015		0.016
8	Endrin		0.021		0.020
9	Methoxychlor		0.044		0.039
10	Chlordane		< MDL		0.40
11	Toxaphene		< MDL		0.20
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.20		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 09/23/2001 Time: 12:50:42

Sample: AD22470
Analysis: \$MR508 Pesticides MDL Calculation
Units: ug
Started: 9/23/01 12:50 Ended: 9/23/01 12:50 Analyst: MN
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		108.59		0.040
2	Lindane		93.33		0.030
3	Heptachlor		80.00		0.020
4	Aldrin		60.00		0.010
5	Heptachlor Epoxide		90.00		0.030
6	4,4-DDE		75.00		0.080
7	Dieldrin		93.75		0.016
8	Endrin		105.00		0.020
9	Methoxychlor		112.24		0.039
10	Chlordane		#VALUEI		0.40
11	Toxaphene		#VALUEI		0.40
12	PCB's		#VALUEI		0.20
13	Surr - 2,4-DDD		100.00		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\0914MDL.D\ECD1A.CH Vial: 20
 Signal #2 : C:\HPCHEM\1\DATA\508F\010920\0914MDL.D\ECD2B.CH
 Acq On : 20 Sep 2001 8:41 pm Operator: Nefliu
 Sample : 09/14 MDL PEST Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 21 13:22 2001 Quant Results File: 010918P.RES

Quant Method : C:\HPCHEM\1\METHODS\010918P.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 9/6/00
 Last Update : Wed May 16 14:39:54 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	37.75	34.70	667737	1147421	0.198	0.230m
Spiked Amount 0.200			Recovery	=	99.00%	115.00%
Target Compounds						
1) PROPACHLOR	17.51	16.35	23418	33781	0.043	0.044m
2) g-BHC	23.89	21.47	167921	267026	0.028	0.028
3) HEPTACHLOR	26.63	22.92	66485	125145	0.016	0.017
4) ALDRIN	29.15	25.04	44060	68376	0.006	0.007
5) HEPTACHLOR EPOXI	32.94	30.11	157539	261581	0.027	0.030
6) 4,4'-DDE	36.29	33.11	369221	641636	0.060	0.073
7) DIELDRIN	36.63	33.80	75844	132369	0.015	0.016
8) ENDRIN	38.83	34.83	70640	111807	0.021	0.022m
9) METHOXYCHLOR	50.91	42.17	61904	278978	0.044	0.143 #

 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 0914MDL.D 010918P.M Fri Sep 21 13:22:49 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\0914MDL.D\ECD1A.CH Vial: 20
 Signal #2 : C:\HPCHEM\1\DATA\508F\010920\0914MDL.D\ECD2B.CH
 Acq On : 20 Sep 2001 8:41 pm Operator: Nefliu
 Sample : 09/14 MDL PEST Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 21 13:22 2001 Quant Results File: 010918P.RES

Quant Method : C:\HPCHEM\1\METHODS\010918P.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 9/6/00
 Last Update : Wed May 16 14:39:54 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F.M

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

