

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 09/27/2001 Time: 11:13:56

Sample: AD22542

Analysis: \$M_508 Organochlorine Pesticides MDL

Units: ug

Started: 9/17/01 11:07 Ended: 9/24/01 11:07 Analyst: MN

Result source: manual entry

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	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		0.047		0.040
2	Lindane		0.030		0.030
3	Heptachlor		0.018		0.020
4	Aldrin		0.006		0.010
5	Heptachlor Epoxide		0.030		0.030
6	4,4-DDE		0.063		0.080
7	Dieldrin		0.016		0.016
8	Endrin		0.022		0.020
9	Methoxychlor		0.053		0.039
10	Chlordane		< MDL		0.40
11	Toxaphene		< MDL		0.20
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.21		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 09/27/2001 Time: 11:14:02

Sample: AD22542
Analysis: \$MR508 Pesticides MDL Calculation
Units: ug
Started: 9/27/01 11:13 Ended: 9/27/01 11:13 Analyst: MN
Result source: calculation
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	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		118.69		0.040
2	Lindane		100.00		0.030
3	Heptachlor		90.00		0.020
4	Aldrin		60.00		0.010
5	Heptachlor Epoxide		100.00		0.030
6	4,4-DDE		78.75		0.080
7	Dieldrin		100.00		0.016
8	Endrin		110.00		0.020
9	Methoxychlor		135.20		0.039
10	Chlordane		#VALUE!		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		#VALUE!		0.20
13	Surr - 2,4-DDD		105.00		

good recovery

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010923\0917MDL.D\ECD1A.CH Vial: 26
Signal #2 : C:\HPCHEM\1\DATA\508F\010923\0917MDL.D\ECD2B.CH
Acq On : 23 Sep 2001 9:08 pm Operator: Nefliu
Sample : mdl pest Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 26 13:32 2001 Quant Results File: 010923P.RES

Quant Method : C:\HPCHEM\1\METHODS\010923P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Fri Sep 21 08:05:39 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	34.68	789975	1184514	0.206	0.198m
Spiked Amount 0.200			Recovery	=	103.00%	99.00%
Target Compounds						
1) PROPACHLOR	17.49	16.32	31528	37962	0.047m	0.044m
2) g-BHC	23.88	21.45	203358	296058	0.030	0.027
3) HEPTACHLOR	26.62	22.90	85062	124724	0.018	0.015
4) ALDRIN	29.14	25.01	45083	58340	0.006	0.005
5) HEPTACHLOR EPOXI	32.93	30.09	194100	286117	0.030	0.028
6) 4,4'-DDE	36.28	33.08	424717	652932	0.063	0.062
7) DIELDRIN	36.63	33.78	92874	176605	0.016	0.018
8) ENDRIN	38.82	34.81	88300	137360	0.022m	0.025m
9) METHOXYCHLOR	50.90	42.13	89533	315388	0.053	0.139m#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
0917MDL.D 010923P.M Wed Sep 26 13:32:14 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010923\0917MDL.D\ECD1A.CH Vial: 26
Signal #2 : C:\HPCHEM\1\DATA\508F\010923\0917MDL.D\ECD2B.CH
Acq On : 23 Sep 2001 9:08 pm Operator: Nefliu
Sample : mdl pest Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 26 13:32 2001 Quant Results File: 010923P.RES

Quant Method : C:\HPCHEM\1\METHODS\010923P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Fri Sep 21 08:05:39 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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

