

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/27/2001 Time: 14:49:58

Sample: AD27550
Analysis: \$\$_508 Organochlorine Pesticides Spike
Units: ug
Started: 11/15/01 14:48 Ended: 12/12/01 14:48 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		0.27		0.040
2	Lindane		0.18		0.030
3	Heptachlor		0.085		0.020
4	Aldrin		0.031		0.010
5	Heptachlor Epoxide		0.19		0.030
6	4,4-DDE		0.39		0.080
7	Dieldrin		0.11		0.016
8	Endrin		0.16		0.020
9	Methoxychlor		0.37		0.039
10	Chlordane		< MDL		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.15 ✓		

User: Nefliu, Marcela
 Westchester Dept. of Labs & Research
 Date: 12/27/2001 Time: 14:50:01

Sample: AD27550
 Analysis: \$R_508 Pesticides Spike Calculation
 Units: ug
 Started: 12/27/01 14:49 Ended: 12/27/01 14:49 Analyst: MN
 Result source: calculation
 Page: 1

x35

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		67.50		0.040
2	Lindane		60.00		0.030
3	Heptachlor		42.50		0.020
4	Aldrin		31.00		0.010
5	Heptachlor Epoxide		63.33		0.030
6	4,4-DDE		48.75		0.080
7	Dieldrin		68.75		0.016
8	Endrin		80.00		0.020
9	Methoxychlor		92.50		0.039
10	Chlordane		#VALUE!		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		#VALUE!		
13	Surr - 2,4-DDD		75.00		

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011212B\27550SP.D\ECD1A.CH Vial: 21
 Signal #2 : C:\MSDCHEM\1\DATA\508\011212B\27550SP.D\ECD2B.CH
 Acq On : 13 Dec 2001 11:35 am Operator: Nefliu
 Sample : 27550 spike pest Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 26 14:24:26 2001 Quant Results File: 011212P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011212P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Wed Dec 26 14:11:58 2001
 Response via : Initial Calibration
 DataAcq Meth : MDL508.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	14.34	14.97	541.7E6	416.0E6	0.150m	0.155
Spiked Amount 0.200			Recovery	=	75.00%	77.50%
Target Compounds						
1) Propachlor	9.05	8.49	131.0E6	100.7E6	0.265m	0.281m
2) g-BHC	9.82	10.18	1425.0E6	1114.5E6	0.181m	0.194
3) Heptachlor	10.99	11.23	622.5E6	393.0E6	0.085m	0.091
4) Aldrin	11.69	11.98	251.1E6	220.6E6	0.031m	0.036
5) Heptachlor Epoxi	13.13	13.33	1342.8E6	994.1E6	0.191	0.188
6) 4,4-DDE	13.96	14.54	2635.3E6	2042.8E6	0.392	0.393
7) Dieldrin	14.55	14.81	823.8E6	566.5E6	0.114	0.107
8) Endrin	15.05	15.46	865.8E6	618.5E6	0.164	0.157
9) Methoxychlor	16.99	18.01	877.0E6	549.7E6	0.368m	0.421

 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

27550SP.D 011212P.M Wed Dec 26 14:25:17 2001

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Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011212B\27550SP.D\ECD1A.CH Vial: 21
 Signal #2 : C:\MSDCHEM\1\DATA\508\011212B\27550SP.D\ECD2B.CH
 Acq On : 13 Dec 2001 11:35 am Operator: Nefliu
 Sample : 27550 spike pest Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 26 14:25 2001 Quant Results File: 011212P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011212P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Wed Dec 26 14:11:58 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : MDL508.M

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

