

User: Nefiu, Marcela
Westchester Dept. of Labs & Research
Date: 10/30/2001 Time: 13:50:20

Sample: AD23900
Analysis: \$S_508 Organochlorine Pesticides Spike
Units: ug
Started: 10/2/01 13:38 Ended: 10/27/01 13:38 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		0.38		0.040
2	Lindane		0.28		0.030
3	Heptachlor		0.13		0.020
4	Aldrin		0.048		0.010
5	Heptachlor Epoxide		0.27		0.030
6	4,4-DDE		0.72		0.080
7	Dieldrin		0.14		0.016
8	Endrin		0.25		0.020
9	Methoxychlor		0.49		0.039
10	Chlordane		< MDL		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.19		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/30/2001 Time: 13:50:36

Sample: AD23900

Analysis: \$R_508 Pesticides Spike Calculation

Units: ug

Started: 10/2/01 13:50 Ended: 10/27/01 13:50 Analyst: MN *13570*

Result source: calculation

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	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		95.00		0.040
2	Lindane		93.33		0.030
3	Heptachlor		65.00		0.020
4	Aldrin		48.00		0.010
5	Heptachlor Epoxide		90.00		0.030
6	4,4-DDE		90.00		0.080
7	Dieldrin		87.50		0.016
8	Endrin		125.00		0.020
9	Methoxychlor		122.50		0.039
10	Chlordane		#VALUE!		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		#VALUE!		
13	Surr - 2,4-DDD		95.00		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011027B\23900SP.D\ECD1A.CH Vial: 70
 Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\23900SP.D\ECD2B.CH
 Acq On : 29 Oct 2001 12:30 am Operator: Nefliu
 Sample : 23900 spike pest Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 29 10:56 2001 Quant Results File: 011029P.RES

Quant Method : C:\HPCHEM\1\METHODS\011029P.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 9/6/00
 Last Update : Sun Oct 21 15:26:52 2001
 Response via : Initial Calibration
 DataAcq Meth : 508F2.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	37.15	34.22	845007	946131	0.191	0.192m
Spiked Amount 0.200			Recovery	=	95.50%	96.00%
Target Compounds						
1) PROPACHLOR	16.90	15.84	275728	254547	0.384m	0.336m
2) g-BHC	23.15	20.86	2123538	2543021	0.284	0.255
3) HEPTACHLOR	25.85	22.28	651452	836175	0.127	0.114
4) ALDRIN	28.46	24.36	444985	509985	0.048	0.050
5) HEPTACHLOR EPOXI	32.35	29.54	2070027	2247193	0.272	0.248
6) 4,4'-DDE	35.76	32.61	5460912	5541471	0.719m	0.638
7) DIELDRIN	36.05	33.29	1044194	1152635	0.142m	0.130
8) ENDRIN	38.13	34.33	1050070	1100132	0.249	0.211m
9) METHOXYCHLOR	49.57	41.45	931995	1051161	0.494	0.495

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 23900SP.D 011029P.M Mon Oct 29 10:56:09 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011027B\23900SP.D\ECD1A.CH Vial: 70
Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\23900SP.D\ECD2B.CH
Acq On : 29 Oct 2001 12:30 am Operator: Nefliu
Sample : 23900 spike pest Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 29 10:56 2001 Quant Results File: 011029P.RES

Quant Method : C:\HPCHEM\1\METHODS\011029P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Sun Oct 21 15:26:52 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F2.M

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

