

User: Neflu, Marcela
Westchester Dept. of Labs & Research
Date: 10/12/2001 Time: 11:26:49

Sample: AD23325
Analysis: SS_508 Organochlorine Pesticides Spike
Units: ug
Started: 9/26/01 10:45 Ended: 10/4/01 10:45 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Viol.	Result	Qualifier	MDL
1	Propachlor		0.34		0.040
2	Lindane		0.26		0.030
3	Heptachlor		0.16		0.020
4	Aldrin		0.066		0.010
5	Heptachlor Epoxide		0.25		0.030
6	4,4-DDE		0.63		0.080
7	Dieldrin		0.12		0.016
8	Endrin		0.17		0.020
9	Methoxychlor		0.40		0.039
10	Chlordane		< MDL		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.077 ✓		

User: Neftiu, Marcela
 Westchester Dept. of Labs & Research
 Date: 10/12/2001 Time: 11:26:57

Sample: AD23325
 Analysis: \$R_508 Pesticides Spike Calculation
 Units: ug
 Started: 9/26/01 11:26 Ended: 10/4/01 11:26 Analyst: MN
 Result source: calculation
 Page: 1

x 3570

	Component Name	Vol	Result	Qualifier	amt
1	Propachlor		85.00		0.040
2	Lindane		86.67		0.030
3	Heptachlor		80.00		0.020
4	Aldrin		66.00 ✓		0.010
5	Heptachlor Epoxide		83.33		0.030
6	4,4-DDE		78.75		0.080
7	Dieldrin		75.00		0.016
8	Endrin		85.00		0.020
9	Methoxychlor		100.00		0.039
10	Chlordane		#VALUE!		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		#VALUE!		
13	Surr - 2,4-DDD		77.00 ✓		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\23325SP.D\ECD1A.CH Vial: 68
 Signal #2 : C:\HPCHEM\1\DATA\508F\011004\23325SP.D\ECD2B.CH
 Acq On : 5 Oct 2001 10:25 pm Operator: Nefliu
 Sample : 23325 spike pest Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 11 11:47 2001 Quant Results File: 011004P.RES

Quant Method : C:\HPCHEM\1\METHODS\011004P.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	37.60	34.65	366984	439190	0.077	0.075m
Spiked Amount 0.100			Recovery	=	77.00%	75.00%
Target Compounds						
1) PROPACHLOR	17.35	16.30	260774	262381	0.342m	0.303
2) g-BHC	23.71	21.42	2160933	2568853	0.257	0.229
3) HEPTACHLOR	26.44	22.87	965327	1192715	0.161	0.144
4) ALDRIN	28.98	24.98	621347	697588	0.066	0.064
5) HEPTACHLOR EPOXI	32.80	30.06	1984510	2176952	0.246	0.219
6) 4,4'-DDE	36.15	33.06	5139905	5871702	0.626	0.575
7) DIELDRIN	36.49	33.75	924608	1042201	0.123	0.109
8) ENDRIN	38.65	34.79	854615	1096191	0.167	0.181m
9) METHOXYCHLOR	50.56	42.09	847220	1163971	0.401	0.524m#

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\23325SP.D\ECD1A.CH Vial: 68
 Signal #2 : C:\HPCHEM\1\DATA\508F\011004\23325SP.D\ECD2B.CH
 Acq On : 5 Oct 2001 10:25 pm Operator: Nefliu
 Sample : 23325 spike pest Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 11 11:47 2001 Quant Results File: 011004P.RES

Quant Method : C:\HPCHEM\1\METHODS\011004P.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 :

