

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/15/2001 Time: 10:22:29

Sample: AD23318
Analysis: \$S_508 Organochlorine Pesticides Spike
Units: ug
Started: 9/25/01 10:08 Ended: 10/7/01 10:08 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		0.31		0.040
2	Lindane		0.26		0.030
3	Heptachlor		0.15		0.020
4	Aldrin		0.065		0.010
5	Heptachlor Epoxide		0.26		0.030
6	4,4-DDE		0.70		0.080
7	Dieldrin		0.13		0.016
8	Endrin		0.21		0.020
9	Methoxychlor		0.44		0.039
10	Chlordane		< MDL		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.090		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/15/2001 Time: 10:22:51

Sample: AD23318
Analysis: SR_508 Pesticides Spike Calculation
Units: ug
Started: 9/25/01 10:22 Ended: 10/7/01 10:22 Analyst: MN
Result source: calculation
Page: 1

	Component Name	Vol	Result	Qualifier	MDL
1	Propachlor		77.50		0.040
2	Lindane		86.67		0.030
3	Heptachlor		75.00		0.020
4	Aldrin		65.00		0.010
5	Heptachlor Epoxide		86.67		0.030
6	4,4-DDE		87.50		0.080
7	Dieldrin		81.25		0.016
8	Endrin		105.00		0.020
9	Methoxychlor		110.00		0.039
10	Chlordane		#VALUE!		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		#VALUE!		
13	Surr - 2,4-DDD		90.00		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23318SP.D\ECD1A.CH Vial: 34
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23318SP.D\ECD2B.CH
Acq On : 8 Oct 2001 12:42 am Operator: Nefliu
Sample : 23318 spike pest Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 13 11:22 2001 Quant Results File: 011007P.RES

Quant Method : C:\HPCHEM\1\METHODS\011007P.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	37.55	34.60	430853	508367	0.090	0.083m
Spiked Amount	0.100		Recovery	=	90.00%	83.00%
Target Compounds						
1) PROPACHLOR	17.31	16.25	258727	284629	0.313m	0.313
2) g-BHC	23.65	21.36	2292220	2802934	0.259	0.239
3) HEPTACHLOR	26.38	22.81	918342	1150875	0.152	0.140
4) ALDRIN	28.93	24.92	633896	705783	0.065	0.062
5) HEPTACHLOR EPOXI	32.75	30.01	2146043	2455439	0.257	0.236
6) 4,4'-DDE	36.11	33.02	5696680	6789215	0.700	0.643
7) DIELDRIN	36.44	33.71	1020189	1238149	0.132	0.122
8) ENDRIN	38.60	34.74	1070354	1251557	0.209	0.209m
9) METHOXYCHLOR	50.45	42.02	934767	1055214	0.444	0.493

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
23318SP.D 011007P.M Sat Oct 13 11:22:59 2001

Quantitation Report —

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23318SP.D\ECD1A.CH Vial: 34
 Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23318SP.D\ECD2B.CH
 Acq On : 8 Oct 2001 12:42 am Operator: Nefliu
 Sample : 23318 spike pest Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 13 11:22 2001 Quant Results File: 011007P.RES

Quant Method : C:\HPCHEM\1\METHODS\011007P.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 :

