

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/17/2001 Time: 09:50:38

Sample: AD23497
Analysis: SSD508 Organochlorine Pesticides Spike Dup
Units: ug
Started: 9/27/01 09:49 Ended: 10/12/01 09:49 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		< MDL		0.040
2	Lindane		< MDL		0.030
3	Heptachlor		< MDL		0.020
4	Aldrin		< MDL		0.010
5	Heptachlor Epoxide		< MDL		0.030
6	4,4-DDE		< MDL		0.080
7	Dieldrin		< MDL		0.016
8	Endrin		< MDL		0.020
9	Methoxychlor		< MDL		0.039
10	Chlordane		< MDL		0.40
11	Toxaphene		3.6		0.40
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.12		

User: Neflu, Marcela
Westchester Dept. of Labs & Research
Date: 10/17/2001 Time: 09:50:48

Sample: AD23497
Analysis: \$PS508 Pesticides Spike Dup Calculation
Units: ug
Started: 9/27/01 09:50 Ended: 10/12/01 09:50 Analyst: MN
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MTL
1	Propachlor		#VALUE!		0.040
2	Lindane		#VALUE!		0.030
3	Heptachlor		#VALUE!		0.020
4	Aldrin		#VALUE!		0.010
5	Heptachlor Epoxide		#VALUE!		0.030
6	4,4-DDE		#VALUE!		0.080
7	Dieldrin		#VALUE!		0.016
8	Endrin		#VALUE!		0.020
9	Methoxychlor		#VALUE!		0.039
10	Chlordane		#VALUE!		0.40
11	Toxaphene		0.30		0.40
12	PCB's		#VALUE!		
13	Surr - 2,4-DDD		0.01		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011012\23497STD.D\ECD1A.CH Vial: 64
 Signal #2 : C:\HPCHEM\1\DATA\508F\011012\23497STD.D\ECD2B.CH
 Acq On : 15 Oct 2001 7:53 am Operator: Nefliu
 Sample : 23497 spike tox dupe Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 15 11:52 2001 Quant Results File: 011015T.RES

Quant Method : C:\HPCHEM\1\METHODS\011015T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Mon Oct 15 11:37:22 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						
6) S 2,4-DDD SURROGAT	37.26	34.51	524227	532601	0.121m	0.098
Spiked Amount 0.100			Recovery	=	121.00%	98.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.54	35.74	124831	126884	4.093	4.865m
2) TOXAPHENE PEAK 2	39.55	37.28	309815	413751	5.197m	4.554m
3) TOXAPHENE PEAK 3	41.21	39.37	330161	211620	4.032m	3.885
4) TOXAPHENE PEAK 4	46.32	40.53	407770	165738	3.313m	3.793
5) TOXAPHENE PEAK 5	46.87	41.63	262656	83112	1.511m	2.414 #

$\bar{x} = 3.6$

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011012\23497STD.D\ECD1A.CH Vial: 64
Signal #2 : C:\HPCHEM\1\DATA\508F\011012\23497STD.D\ECD2B.CH
Acq On : 15 Oct 2001 7:53 am Operator: Nefliu
Sample : 23497 spike tox dupe Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 15 11:52 2001 Quant Results File: 011015T.RES

Quant Method : C:\HPCHEM\1\METHODS\011015T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Mon Oct 15 11:37:22 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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

