

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/17/2001 Time: 09:49:45

Sample: AD23497

Analysis: SS_508 Organochlorine Pesticides Spike

Units: ug

Started: 9/27/01 09:48 Ended: 10/12/01 09:48 Analyst: MN

Result source: manual entry

Page: 1

	Component Name	Viol	Result	Qualifier	MDL
11	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		3.3		0.40
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.11		

User: Nefiu, Marcela
Westchester Dept. of Labs & Research
Date: 10/17/2001 Time: 09:49:53

Sample: AD23497
Analysis: \$R_508 Pesticides Spike Calculation
Units: ug
Started: 9/27/01 09:49 Ended: 10/12/01 09:49 Analyst: MN
Result source: calculation
Page: 1

	Component Name	Vol	Result	Qualifier	MDL
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		82.50		0.40
12	PCB's		#VALUE!		
13	Surr - 2,4-DDD		110.00		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011012\23497ST.D\ECD1A.CH Vial: 62
Signal #2 : C:\HPCHEM\1\DATA\508F\011012\23497ST.D\ECD2B.CH
Acq On : 14 Oct 2001 7:07 am Operator: Nefliu
Sample : 23497 spike tox Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 15 11:51 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	37.23	34.49	483203	547922	0.111m	0.101
Spiked Amount	0.100		Recovery	=	111.00%	101.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.51	35.72	112195	147505	3.679	5.656m#
2) TOXAPHENE PEAK 2	39.52	37.26	300801	426080	5.046m	4.690m
3) TOXAPHENE PEAK 3	41.17	39.35	279823	213148	3.417m	3.913
4) TOXAPHENE PEAK 4	46.27	40.51	387589	158092	3.149m	3.618
5) TOXAPHENE PEAK 5	46.83	41.61	243415	90186	1.400m	2.619 #

$\bar{x} = 3.3$

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011012\23497ST.D\ECD1A.CH Vial: 62
 Signal #2 : C:\HPCHEM\1\DATA\508F\011012\23497ST.D\ECD2B.CH
 Acq On : 14 Oct 2001 7:07 am Operator: Nefliu
 Sample : 23497 spike tox Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 15 11:51 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 :

