

User: Nefiu, Marcela
Westchester Dept. of Labs & Research
Date: 10/15/2001 Time: 10:25:07

Sample: AD23324
Analysis: SS_508 Organochlorine Pesticides Spike
Units: ug
Started: 9/25/01 10:23 Ended: 10/7/01 10:23 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Vol	Result	Qualifier	MDL
1	Propachlor		< MDL		0.040
2	Undane		< 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		3.1		0.40
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.11		

User: Neflu, Marcela
 Westchester Dept. of Labs & Research
 Date: 10/15/2001 Time: 10:25:16

Sample: AD23324
 Analysis: SR_508 Pesticides Spike Calculation
 Units: ug
 Started: 9/25/01 10:25 Ended: 10/7/01 10:25 Analyst: MN
 Result source: calculation
 Page: 1

	Component Name	Viol	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		77.50 ✓		0.40
12	PCB's		#VALUE!		
13	Surr - 2,4-DDD		110.00		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23324ST.D\ECD1A.CH Vial: 38
 Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23324ST.D\ECD2B.CH
 Acq On : 8 Oct 2001 2:37 am Operator: Nefliu
 Sample : 23324 spike toxaphene Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 13 11:52 2001 Quant Results File: 011007T.RES

Quant Method : C:\HPCHEM\1\METHODS\011007T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Fri Sep 28 15:07:47 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	37.55	34.60	527463	495998	0.108m	0.078 #
Spiked Amount 0.100			Recovery	=	108.00%	78.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.80	35.84	116594	130745	3.038	3.632
2) TOXAPHENE PEAK 2	39.91	37.40	358969	412100	4.580m	3.580m
3) TOXAPHENE PEAK 3	41.62	39.51	339655	210297	3.519m	2.692
4) TOXAPHENE PEAK 4	47.46	40.68	280052	174339	1.400m	2.042 #
5) TOXAPHENE PEAK 5	46.88	41.79	459350	118948	2.931m	1.707m#

$\bar{x} = 3.1$

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011007\23324ST.D\ECD1A.CH Vial: 38
Signal #2 : C:\HPCHEM\1\DATA\508F\011007\23324ST.D\ECD2B.CH
Acq On : 8 Oct 2001 2:37 am Operator: Nefliu
Sample : 23324 spike toxaphene Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 13 11:52 2001 Quant Results File: 011007T.RES

Quant Method : C:\HPCHEM\1\METHODS\011007T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Fri Sep 28 15:07:47 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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

