

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/10/2001 Time: 10:38:49

Sample: AD22977
Analysis: SS_508 Organochlorine Pesticides Spike
Units: ug
Started: 9/21/01 10:33 Ended: 9/30/01 10:33 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		3.5		0.40
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.12		

User: Neflu, Marcela
Westchester Dept. of Labs & Research
Date: 10/10/2001 Time: 10:39:06

Sample: AD22977
Analysis: \$R_508 Pesticides Spike Calculation
Units: ug
Started: 9/21/01 10:36 Ended: 9/30/01 10:36 Analyst: MN
Result source: manual entry
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		87.50		0.40
12	PCB's		#VALUE!		
13	Surr - 2,4-DDD		120.00		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010930\22977ST.D\ECD1A.CH Vial: 62
Signal #2 : C:\HPCHEM\1\DATA\508F\010930\22977ST.D\ECD2B.CH
Acq On : 2 Oct 2001 8:23 am Operator: Nefliu
Sample : 22977 spike tox Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 9 11:39 2001 Quant Results File: 010930T.RES

Quant Method : C:\HPCHEM\1\METHODS\010930T.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	37.58	34.63	493291	478116	0.115m	0.084 #
Spiked Amount 0.100			Recovery	=	115.00%	84.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.83	35.87	117582	131320	3.407	3.959
2) TOXAPHENE PEAK 2	39.95	37.43	356898	392128	5.646m	3.715m#
3) TOXAPHENE PEAK 3	41.66	39.55	326376	201378	3.811m	2.776 #
4) TOXAPHENE PEAK 4	47.51	40.73	246621	166097	1.345m	2.066 #
5) TOXAPHENE PEAK 5	46.94	41.84	429458	109107	3.074m	1.718m#

$\bar{x} = 3.5 (109\%)$

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010930\22977ST.D\ECD1A.CH Vial: 62
 Signal #2 : C:\HPCHEM\1\DATA\508F\010930\22977ST.D\ECD2B.CH
 Acq On : 2 Oct 2001 8:23 am Operator: Nefliu
 Sample : 22977 spike tox Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 9 11:39 2001 Quant Results File: 010930T.RES

Quant Method : C:\HPCHEM\1\METHODS\010930T.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 #1 Info :
 Signal #2 Phase :
 Signal #2 Info :

