

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 09/23/2001 Time: 13:30:45

Sample: AD22485
Analysis: SS_508 Organochlorine Pesticides Spike
Units: ug
Started: 9/15/01 13:17 Ended: 9/22/01 13:17 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		3.4		0.40
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.20		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 09/23/2001 Time: 13:30:50

Sample: AD22485
Analysis: SR_508 Pesticides Spike Calculation
Units: ug
Started: 9/23/01 13:30 Ended: 9/23/01 13:30 Analyst: MN
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		#VALUEI		0.040
2	Lindane		#VALUEI		0.030
3	Heptachlor		#VALUEI		0.020
4	Aldrin		#VALUEI		0.010
5	Heptachlor Epoxide		#VALUEI		0.030
6	4,4-DDE		#VALUEI		0.080
7	Dieldrin		#VALUEI		0.016
8	Endrin		#VALUEI		0.020
9	Methoxychlor		#VALUEI		0.039
10	Chlordane		#VALUEI		0.40
11	Toxaphene		85.00		0.40
12	PCB's		#VALUEI		
13	Surr - 2,4-DDD		100.00		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\22485S.D\ECD1A.CH Vial: 60
 Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22485S.D\ECD2B.CH
 Acq On : 22 Sep 2001 6:19 pm Operator: Nefliu
 Sample : 22485 spike toxaphene Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 23 11:46 2001 Quant Results File: 010919T.RES

Quant Method : C:\HPCHEM\1\METHODS\010919T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Wed Sep 05 14:19:35 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	37.75	34.68	716229	1114211	0.197m	0.211
Spiked Amount	0.200		Recovery	=	98.50%	105.50%
Target Compounds						
1) TOXAPHENE PEAK 1	35.98	35.92	86296	115150	3.696	4.456
2) TOXAPHENE PEAK 2	40.17	37.49	222815	425905	4.970m	4.705m
3) TOXAPHENE PEAK 3	41.90	39.61	222515	226759	3.731m	4.016
4) TOXAPHENE PEAK 4	47.85	40.79	194983	188231	1.541m	3.594 #
5) TOXAPHENE PEAK 5	47.27	41.91	305667	122670	3.278m	3.299m

$\bar{x} = 3.4$

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\22485S.D\ECD1A.CH Vial: 60
 Signal #2 : C:\HPCHEM\1\DATA\508F\010920\22485S.D\ECD2B.CH
 Acq On : 22 Sep 2001 6:19 pm Operator: Nefliu
 Sample : 22485 spike toxaphene Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 23 11:46 2001 Quant Results File: 010919T.RES

Quant Method : C:\HPCHEM\1\METHODS\010919T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Wed Sep 05 14:19:35 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F.M

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

