

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/27/2001 Time: 14:43:57

Sample: AD27547
Analysis: SS_508 Organochlorine Pesticides Spike
Units: ug
Started: 11/15/01 14:42 Ended: 12/12/01 14:42 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		0.18		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/27/2001 Time: 14:44:00

Sample: AD27547
Analysis: \$R_508 Pesticides Spike Calculation
Units: ug
Started: 12/27/01 14:43 Ended: 12/27/01 14:43 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		87.50		0.40
12	PCB's		#VALUEI		
13	Surr - 2,4-DDD		90.00		

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011212B\27547ST.D\ECD1A.CH Vial: 23
Signal #2 : C:\MSDCHEM\1\DATA\508\011212B\27547ST.D\ECD2B.CH
Acq On : 13 Dec 2001 12:33 pm Operator: Nefliu
Sample : 27547 spike tox Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 26 14:37:41 2001 Quant Results File: 011212T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011212T.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Toxaphene
Last Update : Mon Dec 17 14:09:03 2001
Response via : Initial Calibration
DataAcq Meth : MDL508.M

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

Compound	RT#1	RT#2	Resp#1	Resp#2	Conc#1	Conc#2
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System Monitoring Compounds

6) s	2,4-DDD SURROGAT	14.34	14.97	677.4E6	489.3E6	0.179m	0.187m
	Spiked Amount	0.200		Recovery	=	89.50%	93.50%

Target Compounds

1)	Toxaphene Peak 1	14.75	15.72	163.9E6	78405757	2.989m	3.757m#
2)	Toxaphene Peak 2	15.14	16.12	163.2E6	415.4E6	2.263m	4.091m#
3)	Toxaphene Peak 3	15.52	16.28	335.1E6	70161273	8.369m	2.259m#
4)	Toxaphene Peak 4	17.17	16.71	372.8E6	309.7E6	2.292m	3.295m#
5)	Toxaphene Peak 5	17.55	17.78	87720500	245.4E6	1.376m	2.260m#

$\bar{x} = 3.5$

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

27547ST.D 011212T.M Wed Dec 26 14:38:37 2001

Page 1

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011212B\27547ST.D\ECD1A.CH Vial: 23
Signal #2 : C:\MSDCHEM\1\DATA\508\011212B\27547ST.D\ECD2B.CH
Acq On : 13 Dec 2001 12:33 pm Operator: Nefliu
Sample : 27547 spike tox Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 26 14:38 2001 Quant Results File: 011212T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011212T.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Toxaphene
Last Update : Mon Dec 17 14:09:03 2001
Response via : Multiple Level Calibration
DataAcq Meth : MDL508.M

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

