

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 01/08/2002 Time: 11:13:39

Sample: AD27984
Analysis: \$SD508 Organochlorine Pesticides Spike Dup
Units: ug
Started: 11/21/01 11:13 Ended: 12/20/01 11:13 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		3.3 3.9		0.40
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.17		

User: Neffiu, Marcela
Westchester Dept. of Labs & Research
Date: 01/08/2002 Time: 11:13:41

Sample: AD27984

Analysis: \$PS508 Pesticides Spike Dup Calculation

Units: ug

Started: 1/8/02 11:13 Ended: 1/8/02 11:13 Analyst: MN

Result source: calculation

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	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		0.60		0.40
12	PCB's		#VALUE!		
13	Surr - 2,4-DDD		0.01		

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011220B\27984SDT.D\ECD1A.CH Vial: 15
 Signal #2 : C:\MSDCHEM\1\DATA\508\011220B\27984SDT.D\ECD2B.CH
 Acq On : 20 Dec 2001 5:49 pm Operator: Nefliu
 Sample : 27984 spike dupe tox Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 08 10:01:35 2002 Quant Results File: 011214T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011214T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Mon Dec 17 14:19:26 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

System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	14.35	14.98	605.3E6	410.0E6	0.166m	0.140m
Spiked Amount	0.200		Recovery	=	83.00%	70.00%
Target Compounds						
1) Toxaphene Peak 1	14.76	15.72	154.8E6	33152293	2.839m	1.403m#
2) Toxaphene Peak 2	15.15	16.13	182.5E6	383.1E6	2.508m	3.230m#
3) Toxaphene Peak 3	15.54	16.28	311.8E6	67513110	7.689m	1.774m#
4) Toxaphene Peak 4	17.18	16.71	323.9E6	270.4E6	1.901m	2.511m#
5) Toxaphene Peak 5	17.56	17.79	95033753	219.7E6	1.351m	1.680m

$\bar{x} = 3.3$

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011220B\27984SDT.D\ECD1A.CH Vial: 15
 Signal #2 : C:\MSDCHEM\1\DATA\508\011220B\27984SDT.D\ECD2B.CH
 Acq On : 20 Dec 2001 5:49 pm Operator: Nefliu
 Sample : 27984 spike dupe tox Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 8 10:02 2002 Quant Results File: 011214T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011214T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Mon Dec 17 14:19:26 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : MDL508.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :
 Signal: 27984SDT.D\ECD1A.CH

