

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/18/2001 Time: 14:36:50

Sample: AD26335
Analysis: \$SD508 Organochlorine Pesticides Spike Dup
Units: ug
Started: 11/5/01 13:36 Ended: 12/1/01 13:36 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		1.7		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.18		

34% dup

OK

User: Nefliu, Marcela
 Westchester Dept. of Labs & Research
 Date: 12/18/2001 Time: 14:37:30

Sample: AD26335
 Analysis: \$PS508 Pesticides Spike Dup Calculation
 Units: ug
 Started: 12/18/01 13:37 Ended: 12/18/01 13:37 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		0.50		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		#VALUE!		
13	Surr - 2,4-DDD		0.05		

Quantitation Report

(Q1' Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011201\26335SDC.D\ECD1A.CH Vial: 33
 Signal #2 : C:\MSDCHEM\1\DATA\508\011201\26335SDC.D\ECD2B.CH
 Acq On : 03 Dec 2001 3:38 pm Operator: Nefliu
 Sample : 26335 spike dupe chl Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 14 16:09:24 2001 Quant Results File: 011201C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011201C.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Chlordane
 Last Update : Fri Dec 14 15:57:04 2001
 Response via : Initial Calibration
 DataAcq Meth : 508.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						
4) s 2,4-DDD SURROGAT	14.47	15.05	545.9E6	480.7E6	0.176m	0.197
Spiked Amount	0.200		Recovery	=	88.00%	98.50%
Target Compounds						
1) Chlordane Peak 1	10.93f	10.97	277.5E6	239.0E6	1.182m	1.360
2) Chlordane Peak 2	12.19	12.48	374.8E6	325.0E6	1.678m	1.847
3) Chlordane Peak 3	13.55	13.84	1334.3E6	1140.8E6	2.193m	2.143

$\bar{x} = 1.7$

Quantitation Report

(QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011201\26335SDC.D\ECD1A.CH Vial: 33
Signal #2 : C:\MSDCHEM\1\DATA\508\011201\26335SDC.D\ECD2B.CH
Acq On : 03 Dec 2001 3:38 pm Operator: Nefliu
Sample : 26335 spike dupe chl Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 14 16:09 2001 Quant Results File: 011201C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011201C.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Chlordane
Last Update : Fri Dec 14 15:57:04 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508.M

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

