

User: Nefiu, Marcela
 Westchester Dept. of Labs & Research
 Date: 12/27/2001 Time: 14:42:46

Sample: AD27546
 Analysis: \$SD508 Organochlorine Pesticides Spike Dup
 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		2.5 2.1 172		0.40
11	Toxaphene		< MDL		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: 14:42:49

Sample: AD27546
Analysis: \$PS508 Pesticides Spike Dup Calculation
Units: ug
Started: 12/27/01 14:42 Ended: 12/27/01 14:42 Analyst: MN
Result source: calculation
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		0.40		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		#VALUE!		
13	Surr - 2,4-DDD		0.01		

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011212B\27546SDC.D\ECD1A.CH Vial: 26
 Signal #2 : C:\MSDCHEM\1\DATA\508\011212B\27546SDC.D\ECD2B.CH
 Acq On : 13 Dec 2001 1:58 pm Operator: Nefliu
 Sample : 27546 spike dupe chl Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 26 14:49:43 2001 Quant Results File: 011212C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011212C.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Chlordane
 Last Update : Mon Dec 17 11:03:11 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	ug/l	ug/l

System Monitoring Compounds						
4) s 2,4-DDD SURROGAT	14.34	14.97	615.2E6	492.7E6	0.179m	0.196m
Spiked Amount	0.200		Recovery	=	89.50%	98.00%
Target Compounds						
1) Chlordane Peak 1	10.79	10.88	487.1E6	398.6E6	2.183m	2.467
2) Chlordane Peak 2	12.06	12.39	646.2E6	538.0E6	2.328m	2.968m#
3) Chlordane Peak 3	13.42	13.76	2225.4E6	1698.5E6	2.851m	3.145m

$\bar{x} = 2.5$

Quantitation Report

(QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011212B\27546SDC.D\ECD1A.CH Vial: 26
Signal #2 : C:\MSDCHEM\1\DATA\508\011212B\27546SDC.D\ECD2B.CH
Acq On : 13 Dec 2001 1:58 pm Operator: Nefliu
Sample : 27546 spike dupe chl Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 26 14:50 2001 Quant Results File: 011212C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011212C.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Chlordane
Last Update : Mon Dec 17 11:03:11 2001
Response via : Multiple Level Calibration
DataAcq Meth : MDL508.M

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

