

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/18/2001 Time: 13:42:33

Sample: AD26392
Analysis: \$S_508 Organochlorine Pesticides Spike
Units: ug
Started: 11/5/01 13:41 Ended: 12/1/01 13:41 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		1.4		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.16		

User: Nefliu, Marcela
 Westchester Dept. of Labs & Research
 Date: 12/18/2001 Time: 13:42:36

Sample: AD26392
 Analysis: \$R_508 Pesticides Spike Calculation
 Units: ug
 Started: 12/18/01 13:42 Ended: 12/18/01 13:42 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		70.00		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		#VALUE!		
13	Surr - 2,4-DDD		80.00		

Quantitation Report

(QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011201\26392SC.D\ECD1A.CH Vial: 34
 Signal #2 : C:\MSDCHEM\1\DATA\508\011201\26392SC.D\ECD2B.CH
 Acq On : 03 Dec 2001 4:06 pm Operator: Nefliu
 Sample : 26392 spike chl Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 17 13:36:29 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 16:10:15 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	497.3E6	433.5E6	0.160m	0.178m
Spiked Amount	0.200		Recovery	=	80.00%	89.00%
Target Compounds						
1) Chlordane Peak 1	10.93	10.97	239.0E6	208.8E6	1.018m	1.188
2) Chlordane Peak 2	12.19	12.47	299.8E6	276.2E6	1.342m	1.569m
3) Chlordane Peak 3	13.55	13.84	1120.3E6	948.0E6	1.842m	1.781m

$\bar{x} = 1.4$

Quantitation Report

(QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011201\26392SC.D\ECD1A.CH Vial: 34
 Signal #2 : C:\MSDCHEM\1\DATA\508\011201\26392SC.D\ECD2B.CH
 Acq On : 03 Dec 2001 4:06 pm Operator: Nefliu
 Sample : 26392 spike chl Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 17 13:37 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 16:10:15 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508.M

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

