

User: Nefiu, Marcela
 Westchester Dept. of Labs & Research
 Date: 12/21/2001 Time: 13:02:57

Sample: AD27116
 Analysis: \$SD508 Organochlorine Pesticides Spike Dup
 Units: ug
 Started: 12/21/01 13:02 Ended: 12/21/01 13:02 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		2.2 7.3		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: 12/21/2001 Time: 13:03:00

Sample: AD27116
Analysis: \$PS508 Pesticides Spike Dup Calculation
Units: ug
Started: 12/21/01 13:02 Ended: 12/21/01 13:02 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		0.10		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		#VALUE!		
13	Surr - 2,4-DDD		#VALUE!		

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27116SDC.D\ECD1A.CH Vial: 33
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27116SDC.D\ECD2B.CH
 Acq On : 08 Dec 2001 5:38 am Operator: Nefliu
 Sample : 27116 spike dupe chl Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 20 16:06:11 2001 Quant Results File: 011207C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011207C.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Chlordane
 Last Update : Mon Dec 17 10:58:00 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	14.46	15.05	523.3E6	427.4E6	0.160m	0.173m
Spiked Amount	0.200		Recovery	=	80.00%	86.50%
Target Compounds						
1) Chlordane Peak 1	10.91	10.96	455.9E6	370.5E6	1.880m	2.039
2) Chlordane Peak 2	12.17	12.46	574.6E6	468.9E6	1.961m	2.418m
3) Chlordane Peak 3	13.54	13.83	2119.2E6	1709.2E6	2.662m	2.870m

$\bar{x} = 2.2$

Quantitation Report

(QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\27116SDC.D\ECD1A.CH Vial: 33
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\27116SDC.D\ECD2B.CH
Acq On : 08 Dec 2001 5:38 am Operator: Nefliu
Sample : 27116 spike dupe chl Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 20 16:06 2001 Quant Results File: 011207C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011207C.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Chlordane
Last Update : Mon Dec 17 10:58:00 2001
Response via : Multiple Level Calibration
DataAcq Meth : MDL508.M

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

