

User: Nefliu, Marcela
 Westchester Dept. of Labs & Research
 Date: 01/08/2002 Time: 11:15:55

Sample: AD28048
 Analysis: \$SD508 Organochlorine Pesticides Spike Dup
 Units: ug
 Started: 11/21/01 11:15 Ended: 12/20/01 11:15 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		2.8 2.0		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.15		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 01/08/2002 Time: 11:15:58

Sample: AD28048
Analysis: \$PS508 Pesticides Spike Dup Calculation
Units: ug
Started: 1/8/02 11:15 Ended: 1/8/02 11:15 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		0.80		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		#VALUE!		
13	Surr - 2,4-DDD		0.00		

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011220B\28048SDC.D\ECD1A.CH Vial: 17
 Signal #2 : C:\MSDCHEM\1\DATA\508\011220B\28048SDC.D\ECD2B.CH
 Acq On : 20 Dec 2001 6:46 pm Operator: Nefliu
 Sample : 28048 spike dupe chl Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 08 09:55:29 2002 Quant Results File: 011214C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011214C.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Chlordane
 Last Update : Mon Dec 17 11:07:31 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	14.35	14.98	521.3E6	442.7E6	0.150m	0.163
Spiked Amount	0.200		Recovery	=	75.00%	81.50%
Target Compounds						
1) Chlordane Peak 1	10.80	10.88	565.2E6	457.6E6	2.476m	2.474
2) Chlordane Peak 2	12.07	12.39	669.1E6	526.0E6	2.396m	2.625
3) Chlordane Peak 3	13.43	13.76	2794.6E6	2103.0E6	3.508m	3.493

$\bar{x} = 2.8$

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011220B\28048SDC.D\ECD1A.CH Vial: 17
 Signal #2 : C:\MSDCHEM\1\DATA\508\011220B\28048SDC.D\ECD2B.CH
 Acq On : 20 Dec 2001 6:46 pm Operator: Nefliu
 Sample : 28048 spike dupe chl Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 8 9:55 2002 Quant Results File: 011214C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011214C.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Chlordane
 Last Update : Mon Dec 17 11:07:31 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: 28048SDC.D\ECD1A.CH

