

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/21/2001 Time: 15:52:28

Sample: AD27110
Analysis: \$RE508 Organochlorine Pesticides Reference
Units: ug
Started: 11/9/01 15:51 Ended: 12/7/01 15:51 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		2.4		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: 12/21/2001 Time: 15:52:30

Sample: AD27110
Analysis: \$Q_508 Pesticides Reference Calculation
Units: ug
Started: 12/21/01 15:52 Ended: 12/21/01 15:52 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		120.00		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		#VALUE!		0.20
13	Surr_2,4-DDD		80.00		

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\1109RPC.D\ECD1A.CH Vial: 15
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\1109RPC.D\ECD2B.CH
 Acq On : 07 Dec 2001 9:05 pm Operator: Nefliu
 Sample : 11/09 ref pest-chl Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 21 15:45:12 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	533.8E6	423.9E6	0.163m	0.171m
Spiked Amount	0.200		Recovery	=	81.50%	85.50%

Target Compounds							
1)	Chlordane Peak 1	10.91	10.96	517.6E6	408.7E6	2.134m	2.249
2)	Chlordane Peak 2	12.18	12.47	664.2E6	528.7E6	2.267m	2.727m
3)	Chlordane Peak 3	13.54	13.84	2290.8E6	1846.2E6	2.877m	3.100

$\gamma = 2.4$

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\1109RPC.D\ECD1A.CH Vial: 15
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\1109RPC.D\ECD2B.CH
 Acq On : 07 Dec 2001 9:05 pm Operator: Nefliu
 Sample : 11/09 ref pest-chl Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 21 15:45 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 :

