

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 01/02/2002 Time: 14:35:17

Sample: AD27773
Analysis: \$S_508 Organochlorine Pesticides Spike
Units: ug
Started: 11/27/01 14:33 Ended: 12/26/01 14:33 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		3.2		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.19		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 01/02/2002 Time: 14:35:20

Sample: AD27773
Analysis: \$R_508 Pesticides Spike Calculation
Units: ug
Started: 1/2/02 14:35 Ended: 1/2/02 14:35 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		80.00		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		#VALUE!		
13	Surr - 2,4-DDD		95.00		

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011226\27773SC.D\ECD1A.CH Vial: 34
 Signal #2 : C:\MSDCHEM\1\DATA\508\011226\27773SC.D\ECD2B.CH
 Acq On : 26 Dec 2001 4:00 pm Operator: Nefliu
 Sample : 27773 spike chl Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 31 15:03:34 2001 Quant Results File: 011224C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011224C.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Chlordane
 Last Update : Wed Dec 26 10:42:59 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	727.9E6	534.4E6	0.191m	0.197m
Spiked Amount	0.200		Recovery	=	95.50%	98.50%
Target Compounds						
1) Chlordane Peak 1	10.81	10.89	764.7E6	564.9E6	2.955m	2.922
2) Chlordane Peak 2	12.07	12.40	916.3E6	671.2E6	2.926m	3.280m
3) Chlordane Peak 3	13.43	13.77	3393.1E6	2352.2E6	3.786m	3.870m

$\bar{x} = 3.2$

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011226\27773SC.D\ECD1A.CH Vial: 34
Signal #2 : C:\MSDCHEM\1\DATA\508\011226\27773SC.D\ECD2B.CH
Acq On : 26 Dec 2001 4:00 pm Operator: Nefliu
Sample : 27773 spike chl Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 31 15:04 2001 Quant Results File: 011224C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011224C.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Chlordane
Last Update : Wed Dec 26 10:42:59 2001
Response via : Multiple Level Calibration
DataAcq Meth : MDL508.M

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

