

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/12/2001 Time: 11:29:46

Sample: AD23326
Analysis: SS_508 Organochlorine Pesticides Spike
Units: ug
Started: 9/26/01 11:27 Ended: 10/4/01 11:27 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Vial	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		2.9		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.068 ✓		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/12/2001 Time: 11:28:39

Sample: AD23326
Analysis: SR_508 Pesticides Spike Calculation
Units: ug
Started: 9/26/01 11:28 Ended: 10/4/01 11:28 Analyst: MN
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		#VALUEI		0.040
2	Lindane		#VALUEI		0.030
3	Heptachlor		#VALUEI		0.020
4	Aldrin		#VALUEI		0.010
5	Heptachlor Epoxide		#VALUEI		0.030
6	4,4-DDE		#VALUEI		0.080
7	Dieldrin		#VALUEI		0.016
8	Endrin		#VALUEI		0.020
9	Methoxychlor		#VALUEI		0.039
10	Chlordane		72.50 ✓		0.40
11	Toxaphene		#VALUEI		0.40
12	PCB's		#VALUEI		
13	Surr - 2,4-DDD		68.00 ✓		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\23326SC.D\ECD1A.CH Vial: 62
 Signal #2 : C:\HPCHEM\1\DATA\508F\011004\23326SC.D\ECD2B.CH
 Acq On : 5 Oct 2001 7:31 pm Operator: Nefliu
 Sample : 23326 spike chlordanes Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 11 12:23 2001 Quant Results File: 011004C.RES

Quant Method : C:\HPCHEM\1\METHODS\011004C.M (Chemstation Integrator)
 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
 Last Update : Sun Sep 30 10:30:23 2001
 Response via : Initial Calibration
 DataAcq Meth : 508F.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	37.60	34.65	310103	407911	0.068m	0.068m
Spiked Amount 0.100			Recovery	=	68.00%	68.00%
Target Compounds						
1) CHLORDANE PEAK 1	32.60	32.08	514335	3169492	2.615	2.958
2) CHLORDANE PEAK 2	33.76	32.48	2909399	5019753	3.136m	3.301m
3) CHLORDANE PEAK 3	34.69	36.25	2109733	857209	2.795m	2.475m

$\bar{x} = 2.9$

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\23326SC.D\ECD1A.CH Vial: 62
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\23326SC.D\ECD2B.CH
Acq On : 5 Oct 2001 7:31 pm Operator: Nefliu
Sample : 23326 spike chlordanes Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 11 12:23 2001 Quant Results File: 011004C.RES

Quant Method : C:\HPCHEM\1\METHODS\011004C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Sep 30 10:30:23 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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

