

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/20/2001 Time: 14:50:04

Sample: AD26833
Analysis: \$S_508 Organochlorine Pesticides Spike
Units: ug
Started: 11/8/01 13:55 Ended: 12/3/01 13:55 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		3.6		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.18		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/20/2001 Time: 14:50:08

Sample: AD26833
Analysis: \$R_508 Pesticides Spike Calculation
Units: ug
Started: 12/20/01 14:50 Ended: 12/20/01 14:50 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	Chlorobenzene		#VALUE!		
11	Toxaphene		#VALUE!		0.40
12	PCB's		#VALUE!		
13	Surr - 2,4-DDD		90.00		

Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508104\011203\26833SC.D\ECD1A.CH Vial: 48
 Signal #2 : C:\HPCHEM\1\DATA\508104\011203\26833SC.D\ECD2B.CH
 Acq On : 4 Dec 2001 1:54 pm Operator: Nefliu
 Sample : 26833 spike chl Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Dec 20 10:41 2001 Quant Results File: 011204C.RES

Quant Method : C:\HPCHEM\1\METHODS\508104\011204C.M (Chemstation Integrator
 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
 Last Update : Thu Dec 20 10:37:18 2001
 Response via : Initial Calibration
 DataAcq Meth : 508F2.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	36.09	33.62	865282	1131368	0.180m	0.176m
Spiked Amount	0.200		Recovery	=	90.00%	88.00%
Target Compounds						
1) CHLORDANE PEAK 1	31.01	30.93	698125	4091629	3.297m	3.652m
2) CHLORDANE PEAK 2	32.19	31.36	3622486	6515840	3.892m	4.209m
3) CHLORDANE PEAK 3	33.17	35.18	2820582	1255650	3.469m	3.341m

$\bar{x} = 3.6$

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508104\011203\26833SC.D\ECD1A.CH Vial: 48
Signal #2 : C:\HPCHEM\1\DATA\508104\011203\26833SC.D\ECD2B.CH
Acq On : 4 Dec 2001 1:54 pm Operator: Nefliu
Sample : 26833 spike chl Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 20 10:41 2001 Quant Results File: 011204C.RES

Quant Method : C:\HPCHEM\1\METHODS\508104\011204C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Thu Dec 20 10:37:18 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F2.M

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

