

User: Neflu, Marcela
Westchester Dept. of Labs & Research
Date: 10/05/2001 Time: 14:23:38

Sample: AD22916
Analysis: SS_508 Organochlorine Pesticides Spike
Units: ug
Started: 9/20/01 13:56 Ended: 9/28/01 13:56 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		4.1		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.087		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/05/2001 Time: 14:23:50

Sample: AD22916
Analysis: \$R_508 Pesticides Spike Calculation
Units: ug
Started: 9/20/01 14:23 Ended: 9/28/01 14:23 Analyst: MN
Result source: calculation
Page: 1

	Component Name	Vol	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		102.50		0.40
11	Toxaphene		#VALUEI		0.40
12	PCB's		#VALUEI		
13	Surr - 2,4-DDD		87.00		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22916S.D\ECD1A.CH Vial: 52
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22916S.D\ECD2B.CH
Acq On : 30 Sep 2001 3:53 am Operator: Nefliu
Sample : 22916 spike Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 10:33 2001 Quant Results File: 010828C.RES

Quant Method : C:\HPCHEM\1\METHODS\010828C.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	37.57	34.62	394116	524275	0.087m	0.092m
Spiked Amount 0.100			Recovery	=	87.00%	92.00%
Target Compounds						
1) CHLORDANE PEAK 1	32.58	32.06	650558	4207360	3.953	4.262
2) CHLORDANE PEAK 2	33.73	32.45	3744102	6806917	4.721m	4.840m
3) CHLORDANE PEAK 3	34.67	36.22	2612003	1186116	3.606m	3.805m

$\bar{x} = 4.1$ ✓

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\22916S.D\ECD1A.CH Vial: 52
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\22916S.D\ECD2B.CH
Acq On : 30 Sep 2001 3:53 am Operator: Nefliu
Sample : 22916 spike Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 10:33 2001 Quant Results File: 010828C.RES

Quant Method : C:\HPCHEM\1\METHODS\010828C.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 :

