

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/10/2001 Time: 09:26:00

Sample: AD25845
Analysis: \$S_508 Organochlorine Pesticides Spike
Units: ug
Started: 10/31/01 09:23 Ended: 11/28/01 09:23 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		1.7		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.21		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/10/2001 Time: 09:26:04

Sample: AD25845
Analysis: \$R_508 Pesticides Spike Calculation
Units: ug
Started: 12/10/01 09:25 Ended: 12/10/01 09:25 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		85.00		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		#VALUE!		
13	Surr - 2,4-DDD		105.00		

Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112801\25845SC.D\ECD1A.CH Vial: 27
Signal #2 : C:\HPCHEM\1\DATA\508\112801\25845SC.D\ECD2B.CH
Acq On : 29 Nov 2001 1:57 am Operator: Nefliu
Sample : 25845 spike chlordanes Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 7 14:42 2001 Quant Results File: 111701C.RES

Quant Method : C:\HPCHEM\1\METHODS\508\111701C.M (Chemstation Integrator)
Title : 508 CHLORDANE
Last Update : Wed Nov 28 13:19:08 2001
Response via : Initial Calibration
DataAcq Meth : PESTPCB.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	21.53	21.81	3408337	212335	0.206m	0.225m
Spiked Amount	0.200		Recovery	=	103.00%	112.50%
Target Compounds						
1) Chlordane 1	20.02	16.62	1164936	138257	1.351m	1.771 #
2) Chlordane 2	20.43	20.05	5894848	430943	1.707m	2.362m#
3) Chlordane 3	20.57	20.48	8722047	392011	2.054m	2.017m

$\bar{x} = 1.7$

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

25845SC.D 111701C.M Fri Dec 07 14:43:01 2001

Page 1

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\25845SC.D\ECD1A.CH Vial: 27
Signal #2 : C:\HPCHEM\1\DATA\508\112801\25845SC.D\ECD2B.CH
Acq On : 29 Nov 2001 1:57 am Operator: Nefliu
Sample : 25845 spike chlordanes Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 7 14:42 2001 Quant Results File: 111701C.RES

Quant Method : C:\HPCHEM\1\METHODS\508\111701C.M (Chemstation Integrator)
Title : 508 CHLORDANE
Last Update : Wed Nov 28 13:19:08 2001
Response via : Multiple Level Calibration
DataAcq Meth : PESTPCB.M

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

