

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/10/2001 Time: 09:39:26

Sample: AD25940
Analysis: \$S_508 Organochlorine Pesticides Spike
Units: ug
Started: 10/31/01 09:38 Ended: 11/28/01 09:38 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		0.23		0.040
2	Lindane		0.18		0.030
3	Heptachlor		0.10		0.020
4	Aldrin		0.028		0.010
5	Heptachlor Epoxide		0.19		0.030
6	4,4-DDE		0.42		0.080
7	Dieldrin		0.095		0.016
8	Endrin		0.18		0.020
9	Methoxychlor		not analyzed		0.039
10	Chlordane		< MDL		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.14		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/10/2001 Time: 09:39:33

Sample: AD25940
Analysis: \$R_508 Pesticides Spike Calculation
Units: ug
Started: 12/10/01 09:39 Ended: 12/10/01 09:39 Analyst: MN
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		57.50		0.040
2	Lindane		60.00		0.030
3	Heptachlor		50.00		0.020
4	Aldrin		28.00		0.010
5	Heptachlor Epoxide		63.33		0.030
6	4,4-DDE		52.50		0.080
7	Dieldrin		59.38		0.016
8	Endrin		90.00		0.020
9	Methoxychlor		#VALUE!		0.039
10	Chlordane		#VALUE!		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		#VALUE!		
13	Surr - 2,4-DDD		70.00		

Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112801\25940SP.D\ECD1A.CH Vial: 21
 Signal #2 : C:\HPCHEM\1\DATA\508\112801\25940SP.D\ECD2B.CH
 Acq On : 28 Nov 2001 10:11 pm Operator: Nefliu
 Sample : 25940 spike pest Inst : 105
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS.E
 Quant Time: Dec 7 9:41 2001 Quant Results File: 120601P.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120601P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Thu Dec 06 15:51:07 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

10) S 2,4 DDD Surrogat	21.53	21.81	2239688	152873	0.144	0.133m
Spiked Amount 0.200			Recovery	=	72.00%	66.50%

Target Compounds

1) Propachlor	14.24	13.68	555438	51065	0.226m	0.254m
2) g-BHC	16.40	16.13	7873866	512155	0.176	0.202
3) Heptachlor	17.00	17.08	2171039	119628	0.104	0.111
4) Aldrin	17.79	18.03	1329330	89628	0.028	0.028
5) Heptachlor Epoxi	19.58	19.59	5800002	477766	0.191	0.185
6) 4,4-DDE	20.79	21.12	11716115	883416	0.415	0.465m
7) Dieldrin	21.26	21.39	2875735	179864	0.095	0.099m
8) Endrin	21.80	22.37	2144743	155957	0.182	0.179
9) Methoxychlor	24.80	26.00	743207	62991	0.223m	0.154m#

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

25940SP.D 120601P.M Fri Dec 07 09:42:02 2001

Page 1

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\25940SP.D\ECD1A.CH Vial: 21
Signal #2 : C:\HPCHEM\1\DATA\508\112801\25940SP.D\ECD2B.CH
Acq On : 28 Nov 2001 10:11 pm Operator: Nefliu
Sample : 25940 spike pest Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS.E
Quant Time: Dec 7 9:41 2001 Quant Results File: 120601P.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120601P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Thu Dec 06 15:51:07 2001
Response via : Multiple Level Calibration
DataAcq Meth : PESTPCB.M

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

