

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/10/2001 Time: 16:34:10

Sample: AD26164
Analysis: \$S_508 Organochlorine Pesticides Spike
Units: ug
Started: 11/2/01 16:33 Ended: 11/30/01 16:33 Analyst: MN
Result source: manual entry
Page: 1

1	Component Name	Viol.	Result	Qualifier	MDL
1.	Propachlor		0.24		0.040
2	Lindane		0.19		0.030
3	Heptachlor		0.086		0.020
4	Aldrin		0.035		0.010
5	Heptachlor Epoxide		0.18		0.030
6	4,4-DDE		0.47		0.080
7	Dieldrin		0.099		0.016
8	Endrin		0.16		0.020
9	Methoxychlor		0.30		0.039
10	Chlordane		< MDL		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.15		

User: Nefiu, Marcela
Westchester Dept. of Labs & Research
Date: 12/10/2001 Time: 16:34:13

Sample: AD26164
Analysis: \$R_508 Pesticides Spike Calculation
Units: ug
Started: 12/10/01 16:34 Ended: 12/10/01 16:34 Analyst: MN
Result source: calculation
Page: 1

35

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		60.00 ✓		0.040
2	Lindane		63.33 ✓		0.030
3	Heptachlor		43.00 ✓		0.020
4	Aldrin		35.00 ✓		0.010
5	Heptachlor Epoxide		60.00 ✓		0.030
6	4,4-DDE		58.75 ✓		0.080
7	Dieldrin		61.88 ✓		0.016
8	Endrin		80.00		0.020
9	Methoxychlor		75.00		0.039
10	Chlordane		#VALUE!		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		#VALUE!		
13	Surr - 2,4-DDD		75.00		

Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\113001\26164SP.D\ECD1A.CH Vial: 23
 Signal #2 : C:\HPCHEM\1\DATA\508\113001\26164SP.D\ECD2B.CH
 Acq On : 1 Dec 2001 4:03 am Operator: Nefliu
 Sample : 26164 spike pest Inst : 105
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS.E
 Quant Time: Dec 10 12:56 2001 Quant Results File: 121001P.RES

Quant Method : C:\HPCHEM\1\METHODS\508\121001P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Thu Dec 06 15:08:51 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
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System Monitoring Compounds

10) S 2,4 DDD Surrogat	21.64	21.93	3291492	259840	0.125m	0.147m
Spiked Amount	0.200		Recovery	=	62.50%	73.50%

Target Compounds

1) Propachlor	14.34	13.79	723591	65688	0.239m	0.239m
2) g-BHC	16.51	16.23	11722039	731817	0.178	0.193m
3) Heptachlor	17.12	17.19	3866247	224685	0.082	0.086m
4) Aldrin	17.90	18.15	2444431	151583	0.037	0.035m
5) Heptachlor Epoxi	19.70	19.71	8210006	622933	0.193	0.184
6) 4,4-DDE	20.91	21.23	17874278	1325100	0.423	0.472m
7) Dieldrin	21.38	21.51	4309237	230149	0.092	0.099m
8) Endrin	21.92	22.50	3981206	272981	0.151	0.162m
9) Methoxychlor	24.94	26.17	1955768	217635	0.322m	0.295m

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

26164SP.D 121001P.M Mon Dec 10 12:56:38 2001

Page 1

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\113001\26164SP.D\ECD1A.CH Vial: 23
Signal #2 : C:\HPCHEM\1\DATA\508\113001\26164SP.D\ECD2B.CH
Acq On : 1 Dec 2001 4:03 am Operator: Nefliu
Sample : 26164 spike pest Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS.E
Quant Time: Dec 10 12:56 2001 Quant Results File: 121001P.RES

Quant Method : C:\HPCHEM\1\METHODS\508\121001P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Thu Dec 06 15:08:51 2001
Response via : Multiple Level Calibration
DataAcq Meth : PESTPCB.M

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

