

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/11/2001 Time: 14:50:24

Sample: AD26253

Analysis: \$S_508 Organochlorine Pesticides Spike

Units: ug

Started: 11/3/01 14:49 Ended: 11/30/01 14:49 Analyst: MN

Result source: manual entry

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	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		0.25 0.27		0.040
2	Lindane		0.18 0.2		0.030
3	Heptachlor		0.096 0.1		0.020
4	Aldrin		0.042 0.044		0.010
5	Heptachlor Epoxide		0.18 0.20		0.030
6	4,4-DDE		0.44 0.47		0.080
7	Dieldrin		0.089 0.098		0.016
8	Endrin		0.15 0.16		0.020
9	Methoxychlor		0.32 0.31		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: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/11/2001 Time: 14:50:28

Sample: AD26253
Analysis: \$R_508 Pesticides Spike Calculation
Units: ug
Started: 12/11/01 14:50 Ended: 12/11/01 14:50 Analyst: MN
Result source: calculation
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x35

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		62.50		0.040
2	Lindane		60.00		0.030
3	Heptachlor		48.00		0.020
4	Aldrin		42.00		0.010
5	Heptachlor Epoxide		60.00		0.030
6	4,4-DDE		55.00		0.080
7	Dieldrin		55.63		0.016
8	Endrin		75.00		0.020
9	Methoxychlor		80.00		0.039
10	Chlordane		#VALUE!		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		#VALUE!		
13	Surr - 2,4-DDD		75.00		

Signal #1 : C:\HPCHEM\1\DATA\508104\011130D\26253SP.D\ECD1A.CH Vial: 40
Signal #2 : C:\HPCHEM\1\DATA\508104\011130D\26253SP.D\ECD2B.CH
Acq On : 1 Dec 2001 9:34 am Operator: Nefliu
Sample : 26253 spike pest Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 11 11:10 2001 Quant Results File: 011204P.RES

Quant Method : C:\HPCHEM\1\METHODS\508104\011204P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Sun Oct 21 15:26:52 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						
10) S 2,4-DDD SURROGAT	36.62	33.65	788418	793439	0.165	0.151m
Spiked Amount	0.200		Recovery	=	82.50%	75.50%
Target Compounds						
1) PROPACHLOR	16.38	15.26	269789	233449	0.323	0.248m
2) g-BHC	22.48	20.14	2140246	2145004	0.245	0.175 #
3) HEPTACHLOR	25.13	21.52	771971	953982	0.133	0.096m#
4) ALDRIN	27.80	23.56	549561	520606	0.053	0.042
5) HEPTACHLOR EPOXI	31.80	28.84	2041099	1912908	0.241	0.176 #
6) 4,4'-DDE	35.27	32.01	5122876	4557671	0.663m	0.443 #
7) DIELDRIN	35.54	32.67	1029649	950256	0.141m	0.089 #
8) ENDRIN	37.53	33.71	917889	1088046	0.282	0.147m#
9) METHOXYCHLOR	48.42	40.62	611038	968066	0.414	0.317m

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

26253SP.D 011204P.M Tue Dec 11 11:10:42 2001

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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508104\011130D\26253SP.D\ECD1A.CH Vial: 40
Signal #2 : C:\HPCHEM\1\DATA\508104\011130D\26253SP.D\ECD2B.CH
Acq On : 1 Dec 2001 9:34 am Operator: Nefliu
Sample : 26253 spike pest Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 11 11:10 2001 Quant Results File: 011204P.RES

Quant Method : C:\HPCHEM\1\METHODS\508104\011204P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Sun Oct 21 15:26:52 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F2.M

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

