

User: Nefiu, Marcela
Westchester Dept. of Labs & Research
Date: 12/13/2001 Time: 08:51:12

Sample: AD26712
Analysis: \$S_508 Organochlorine Pesticides Spike
Units: ug
Started: 11/7/01 08:46 Ended: 11/30/01 08:46 Analyst: MN
Result source: manual entry
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	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		0.30		0.040
2	Lindane		0.23		0.030
3	Heptachlor		0.12		0.020
4	Aldrin		0.050		0.010
5	Heptachlor Epoxide		0.22		0.030
6	4,4-DDE		0.45		0.080
7	Dieldrin		0.10		0.016
8	Endrin		0.17		0.020
9	Methoxychlor		0.47		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		

Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508104\011130D\26712SP.D\ECD1A.CH Vial: 60
 Signal #2 : C:\HPCHEM\1\DATA\508104\011130D\26712SP.D\ECD2B.CH
 Acq On : 1 Dec 2001 7:14 pm Operator: Nefliu
 Sample : 26712 spike pest Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Dec 12 15:55 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	36.61	33.66	724466	716261	0.152	0.136m
Spiked Amount 0.200			Recovery	=	76.00%	68.00%
Target Compounds						
1) PROPACHLOR	16.36	15.24	298642	286920	0.358m	0.304m
2) g-BHC	22.46	20.12	2302291	2852524	0.264	0.233
3) HEPTACHLOR	25.11	21.51	804432	1183767	0.138	0.119
4) ALDRIN	27.79	23.54	544716	616732	0.053	0.050
5) HEPTACHLOR EPOXI	31.78	28.83	2126666	2347853	0.251	0.217
6) 4,4'-DDE	35.26	31.99	4665471	4596886	0.604m	0.447 #
7) DIELDRIN	35.53	32.65	1004527	1098968	0.137m	0.103 #
8) ENDRIN	37.52	33.70	963699	1289916	0.296	0.174m#
9) METHOXYCHLOR	48.40	40.63	474151	1432791	0.321	0.469 #

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

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Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508104\011130D\26712SP.D\ECD1A.CH Vial: 60
Signal #2 : C:\HPCHEM\1\DATA\508104\011130D\26712SP.D\ECD2B.CH
Acq On : 1 Dec 2001 7:14 pm Operator: Nefliu
Sample : 26712 spike pest Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 12 15:55 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 :

