

User: Nefliu, Marcela
 Westchester Dept. of Labs & Research
 Date: 12/27/2001 Time: 14:50:36

Sample: AD27550
 Analysis: \$SD508 Organochlorine Pesticides Spike Dup
 Units: ug
 Started: 11/15/01 14:49 Ended: 12/12/01 14:49 Analyst: MN
 Result source: manual entry
 Page: 1

	Component Name	Vol	Result	Qualifier	MDL
1	Propachlor		0.27		0.040
2	Lindane		0.19		0.030
3	Heptachlor		0.075 0.005		0.020
4	Aldrin		0.027 0.031		0.010
5	Heptachlor Epoxide		0.18		0.030
6	4,4-DDE		0.33 0.39		0.080
7	Dieldrin		0.093 0.11		0.016
8	Endrin		0.15		0.020
9	Methoxychlor		0.31 0.37		0.039
10	Chlordane		< MDL		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.12		

low

User: Nefiu, Marcela
Westchester Dept. of Labs & Research
Date: 12/27/2001 Time: 14:50:39

Sample: AD27550
Analysis: \$PS508 Pesticides Spike Dup Calculation
Units: ug
Started: 12/27/01 14:50 Ended: 12/27/01 14:50 Analyst: MN
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		0.00		0.040
2	Lindane		0.01		0.030
3	Heptachlor		0.01		0.020
4	Aldrin		0.00		0.010
5	Heptachlor Epoxide		0.01		0.030
6	4,4-DDE		0.06		0.080
7	Dieldrin		0.02		0.016
8	Endrin		0.01		0.020
9	Methoxychlor		0.06		0.039
10	Chlordane		#VALUE!		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		#VALUE!		
13	Surr - 2,4-DDD		0.03		

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011212B\27550SDP.D\ECD1A.CH Vial: 22
 Signal #2 : C:\MSDCHEM\1\DATA\508\011212B\27550SDP.D\ECD2B.CH
 Acq On : 13 Dec 2001 12:04 pm Operator: Nefliu
 Sample : 27550 spike dupe pest Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 26 14:22:46 2001 Quant Results File: 011212P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011212P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Wed Dec 26 14:11:58 2001
 Response via : Initial Calibration
 DataAcq Meth : MDL508.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	14.34	14.97	421.3E6	325.6E6	0.117m	0.121
Spiked Amount	0.200		Recovery	=	58.50%	60.50%
Target Compounds						
1) Propachlor	9.04	8.49	134.9E6	105.4E6	0.273m	0.293m
2) g-BHC	9.82	10.18	1528.9E6	1213.5E6	0.194m	0.211
3) Heptachlor	10.99	11.23	551.8E6	361.0E6	0.075m	0.083
4) Aldrin	11.69	11.97	222.2E6	214.4E6	0.027m	0.035 #
5) Heptachlor Epoxi	13.13	13.33	1267.0E6	984.6E6	0.181m	0.186
6) 4,4-DDE	13.96	14.54	2241.5E6	1762.5E6	0.333m	0.339
7) Dieldrin	14.54	14.80	671.9E6	526.2E6	0.093m	0.099
8) Endrin	15.04	15.46	792.2E6	599.1E6	0.150m	0.152
9) Methoxychlor	16.99	18.01	734.2E6	450.4E6	0.308m	0.345

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

27550SDP.D 011212P.M Wed Dec 26 14:24:20 2001

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Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011212B\27550SDP.D\ECD1A.CH Vial: 22
Signal #2 : C:\MSDCHEM\1\DATA\508\011212B\27550SDP.D\ECD2B.CH
Acq On : 13 Dec 2001 12:04 pm Operator: Nefliu
Sample : 27550 spike dupe pest Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 26 14:24 2001 Quant Results File: 011212P.RES

Quant Method : C:\MSDCHEM\1\METHODS\011212P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Wed Dec 26 14:11:58 2001
Response via : Multiple Level Calibration
DataAcq Meth : MDL508.M

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

