

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 09/23/2001 Time: 12:51:22

Sample: AD22470
Analysis: \$RE508 Organochlorine Pesticides Reference
Units: ug
Started: 9/14/01 12:50 Ended: 9/22/01 12:50 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		0.43		0.040
2	Lindane		0.33		0.030
3	Heptachlor		0.16		0.020
4	Aldrin		0.064		0.010
5	Heptachlor Epoxide		0.33		0.030
6	4,4-DDE		0.83		0.080
7	Dieldrin		0.18		0.016
8	Endrin		0.27		0.020
9	Methoxychlor		0.53		0.039
10	Chlordane		< MDL		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.25		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 09/23/2001 Time: 12:51:32

Sample: AD22470
Analysis: \$Q_508 Pesticides Reference Calculation
Units: ug
Started: 9/14/01 12:51 Ended: 9/22/01 12:51 Analyst: MN
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		108.59		0.040
2	Lindane	UWARN	110.00		0.030
3	Heptachlor		80.00		0.020
4	Aldrin		64.00		0.010
5	Heptachlor Epoxide	UWARN	110.00		0.030
6	4,4-DDE		103.75		0.080
7	Dieldrin		112.50		0.016
8	Endrin		135.00		0.020
9	Methoxychlor		135.90		0.039
10	Chlordane		#VALUE!		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		#VALUE!		0.20
13	Surr_2,4-DDD		125.00		

→ UCL
in table 2

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\0914REF.D\ECD1A.CH Vial: 24
 Signal #2 : C:\HPCHEM\1\DATA\508F\010920\0914REF.D\ECD2B.CH
 Acq On : 20 Sep 2001 10:37 pm Operator: Nefliu
 Sample : 09/14 REF PEST Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 21 13:23 2001 Quant Results File: 010918P.RES

Quant Method : C:\HPCHEM\1\METHODS\010918P.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 9/6/00
 Last Update : Wed May 16 14:39:54 2001
 Response via : Initial Calibration
 DataAcq Meth : 508F.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	37.75	34.70	823520	1205597	0.245	0.242m
Spiked Amount 0.200			Recovery	=	122.50%	121.00%
Target Compounds						
1) PROPACHLOR	17.50	16.35	231606	296670	0.427	0.388
2) g-BHC	23.89	21.48	2000674	3028095	0.334	0.323
3) HEPTACHLOR	26.62	22.93	644590	1130541	0.157	0.156
4) ALDRIN	29.15	25.04	453284	616799	0.064	0.062
5) HEPTACHLOR EPOXI	32.94	30.11	1883454	2706910	0.327	0.308
6) 4,4'-DDE	36.29	33.11	5115367	7246042	0.831	0.824
7) DIELDRIN	36.63	33.80	931562	1417818	0.182	0.176
8) ENDRIN	38.83	34.84	933864	1284896	0.274	0.250m
9) METHOXYCHLOR	50.91	42.17	755427	1192603	0.534	0.610

 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 0914REF.D 010918P.M Fri Sep 21 13:23:46 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010920\0914REF.D\ECD1A.CH Vial: 24
Signal #2 : C:\HPCHEM\1\DATA\508F\010920\0914REF.D\ECD2B.CH
Acq On : 20 Sep 2001 10:37 pm Operator: Nefliu
Sample : 09/14 REF PEST Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 21 13:23 2001 Quant Results File: 010918P.RES

Quant Method : C:\HPCHEM\1\METHODS\010918P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Wed May 16 14:39:54 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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

