

Jser: Nefiu, Marcela
Westchester Dept. of Labs & Research
Date: 05/16/2002 Time: 13:39:09

Sample: AE10996
Analysis: \$S_508 Pesticides Spike
Units: ug
Started: 5/10/02 13:37 Ended: 5/14/02 13:37 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		< MRL		0.040
2	Lindane		< MRL		0.030
3	Heptachlor		< MRL		0.020
4	Aldrin		< MRL		0.010
5	Heptachlor Epoxide		< MRL		0.030
6	4,4-DDE		< MRL		0.080
7	Dieldrin		< MRL		0.016
8	Endrin		< MRL		0.020
9	Methoxychlor		< MRL		0.039
10	Chlordane		2.2		0.40
11	Toxaphene		< MRL		0.40
12	PCB's		< MRL		0.20
13	Surr - 2,4-DDD		0.23		

Jser: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 05/16/2002 Time: 13:39:12

Sample: AE10996
Analysis: \$R_508 Pesticides Spike Calculation
Units: ug
Started: 5/16/02 13:39 Ended: 5/16/02 13:39 Analyst: MN
Result source: calculation
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		#VALUE!		0.040
2	Lindane		#VALUE!		0.030
3	Heptachlor		#VALUE!		0.020
4	Aldrin		#VALUE!		0.010
5	Heptachlor Epoxide		#VALUE!		0.030
6	4,4-DDE		#VALUE!		0.080
7	Dieldrin		#VALUE!		0.016
8	Endrin		#VALUE!		0.020
9	Methoxychlor		#VALUE!		0.039
10	Chlordane		110.00		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		#VALUE!		
13	Surr - 2,4-DDD		115.00		

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020514\10996SC1.D\ECD1A.CH Vial: 16
 Signal #2 : C:\MSDCHEM\1\DATA\508\020514\10996SC1.D\ECD2B.CH
 Acq On : 14 May 2002 3:07 pm Operator: Nefliu
 Sample : 10996 spike chl Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS2.E
 Quant Time: May 16 10:50:54 2002 Quant Results File: 020507C.RES

Quant Method : C:\MSDCHEM\1\METHODS\020507C.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Chlordane
 Last Update : Wed May 08 14:09:44 2002
 Response via : Initial Calibration
 DataAcq Meth : 508P.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						
9) s 2,4-DDD SURROGAT	13.02	13.52	913.2E6	1008.2E6	0.229m	0.210m
Spiked Amount 0.200			Recovery	=	114.50%	105.00%
Target Compounds						
1) Chlordane Peak 1	9.87	9.92	520.2E6	540.6E6	1.617	1.515
2) Chlordane Peak 2	10.04	10.23	1004.8E6	959.4E6	2.064	1.992
3) Chlordane Peak 3	11.00	11.27	611.1E6	572.3E6	1.656m	1.635m
4) Chlordane peak 4	11.84	12.06	371.3E6	441.1E6	1.867m	1.882m
5) Chlordane peak 5	12.22	12.49	2487.1E6	2316.4E6	2.195m	2.059m
6) Chlordane peak 6	12.47	12.78	4181.7E6	1712.0E6	2.579m	1.864m#
7) Chlordane peak 7	13.70	14.10	529.4E6	515.5E6	3.418m	3.596m
8) Chlordane peak 8	13.90	14.38	598.0E6	545.4E6	2.219m	1.954m

$\lambda = 2.2$

Signal #1 : C:\MSDCHEM\1\DATA\508\020514\10996SC1.D\ECD1A.CH Vial: 16
Signal #2 : C:\MSDCHEM\1\DATA\508\020514\10996SC1.D\ECD2B.CH
Acq On : 14 May 2002 3:07 pm Operator: Nefliu
Sample : 10996 spike chl Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS2.E
Quant Time: May 16 10:53 2002 Quant Results File: 020507C.RES

Quant Method : C:\MSDCHEM\1\METHODS\020507C.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Chlordane
Last Update : Wed May 08 14:09:44 2002
Response via : Multiple Level Calibration
DataAcq Meth : 508P.M

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

