

User: Nefiu, Marcela
 Westchester Dept. of Labs & Research
 Date: 01/04/2002 Time: 15:40:42

Sample: AD27953
 Analysis: \$RE508 Organochlorine Pesticides Reference
 Units: ug
 Started: 11/20/01 15:39 Ended: 12/17/01 15:39 Analyst: MN
 Result source: manual entry
 Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		< MDL		0.040
2	Lindane		< MDL		0.030
3	Heptachlor		< MDL		0.020
4	Aldrin		< MDL		0.010
5	Heptachlor Epoxide		< MDL		0.030
6	4,4-DDE		< MDL		0.080
7	Dieldrin		< MDL		0.016
8	Endrin		< MDL		0.020
9	Methoxychlor		< MDL		0.039
10	Chlordane		< MDL		0.40
11	Toxaphene		4.3		0.40
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.20		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 01/04/2002 Time: 15:40:44

Sample: AD27953
Analysis: \$Q_508 Pesticides Reference Calculation
Units: ug
Started: 1/4/02 15:40 Ended: 1/4/02 15:40 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		#VALUE!		0.40
11	Toxaphene		107.50		0.40
12	PCB's		#VALUE!		0.20
13	Surr_2,4-DDD		100.00		

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011217B\1120REFT.D\ECD1A.CH Vial: 14
 Signal #2 : C:\MSDCHEM\1\DATA\508\011217B\1120REFT.D\ECD2B.CH
 Acq On : 17 Dec 2001 5:53 pm Operator: Nefliu
 Sample : 11/20 ref tox Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 04 13:35:11 2002 Quant Results File: 011214T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011214T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Mon Dec 17 14:19:26 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	Conc#1	Conc#2

System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	14.34	14.97	739.8E6	534.1E6	0.202m	0.183m
Spiked Amount	0.200		Recovery	=	101.00%	91.50%
Target Compounds						
1) Toxaphene Peak 1	14.75	15.71	221.1E6	50221737	4.056m	2.126m#
2) Toxaphene Peak 2	15.14	16.12	244.5E6	537.2E6	3.358m	4.530m#
3) Toxaphene Peak 3	15.52	16.27	403.4E6	105.0E6	9.949m	2.759m#
4) Toxaphene Peak 4	17.17	16.70	442.1E6	409.2E6	2.595m	3.799m#
5) Toxaphene Peak 5	17.55	17.78	121.3E6	322.9E6	1.724m	2.469m#

$\bar{x} = 4.3$

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011217B\1120REFT.D\ECD1A.CH Vial: 14
 Signal #2 : C:\MSDCHEM\1\DATA\508\011217B\1120REFT.D\ECD2B.CH
 Acq On : 17 Dec 2001 5:53 pm Operator: Nefliu
 Sample : 11/20 ref tox Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 4 13:36 2002 Quant Results File: 011214T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011214T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Mon Dec 17 14:19:26 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : MDL508.M

Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :
 Signal: 1120REFT.D\ECD1A.CH

