

User: Nefiu, Marcela
Westchester Dept. of Labs & Research
Date: 09/30/2001 Time: 13:17:20

Sample: AD22578
Analysis: \$M_508 Organochlorine Pesticides MDL
Units: ug
Started: 9/19/01 13:12 Ended: 9/28/01 13:12 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		0.37		0.20
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.10		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 09/30/2001 Time: 13:17:24

Sample: AD22578
Analysis: \$MR508 Pesticides MDL Calculation
Units: ug
Started: 9/30/01 13:17 Ended: 9/30/01 13:17 Analyst: MN
Result source: calculation
Page: 1

	Component Name	Vol	Result	Qualifier	MDL
1	Propachlor		#VALUEI		0.040
2	Lindane		#VALUEI		0.030
3	Heptachlor		#VALUEI		0.020
4	Aldrin		#VALUEI		0.010
5	Heptachlor Epoxide		#VALUEI		0.030
6	4,4-DDE		#VALUEI		0.080
7	Dieldrin		#VALUEI		0.016
8	Endrin		#VALUEI		0.020
9	Methoxychlor		#VALUEI		0.039
10	Chlordane		#VALUEI		0.40
11	Toxaphene		92.50		0.40
12	PCB's		#VALUEI		0.20
13	Surr - 2,4-DDD		100.00		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\0919MDL.D\ECD1A.CH Vial: 30
Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\0919MDL.D\ECD2B.CH
Acq On : 27 Sep 2001 7:28 am Operator: Nefliu
Sample : 09/19 mdl tox Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 28 15:08 2001 Quant Results File: 010927T.RES

Quant Method : C:\HPCHEM\1\METHODS\010927T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Fri Sep 28 15:07:47 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						
6) S 2,4-DDD SURROGAT	37.59	34.64	415159	374053	0.102	0.081
Spiked Amount 0.100			Recovery		102.00%	81.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.84	35.88	12814	11212	0.400	0.477
2) TOXAPHENE PEAK 2	39.96	37.44	26786	29644	0.557m	0.352m#
3) TOXAPHENE PEAK 3	41.67	39.56	31427	14985	0.436m	0.278 #
4) TOXAPHENE PEAK 4	47.53	40.74	13929	5260	0.110	0.104
5) TOXAPHENE PEAK 5	46.96	41.86	35594	4671	0.352m	0.119m#

$\bar{x} = 0.37$

ML

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010926A\0919MDL.D\ECD1A.CH Vial: 30
 Signal #2 : C:\HPCHEM\1\DATA\508F\010926A\0919MDL.D\ECD2B.CH
 Acq On : 27 Sep 2001 7:28 am Operator: Nefliu
 Sample : 09/19 mdl tox Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 28 15:08 2001 Quant Results File: 010927T.RES

Quant Method : C:\HPCHEM\1\METHODS\010927T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Fri Sep 28 15:07:47 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F.M

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

