

Labs & Research
Time: 15:16:25

072

E508 Organochlorine Pesticides Reference

12/12/01 15:10 Ended: 1/3/02 15:10 Analyst: MN

source: manual entry

Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		0.27		0.040
2	Lindane		0.22		0.030
3	Heptachlor		0.11		0.020
4	Aldrin		0.041		0.010
5	Heptachlor Epoxide		0.23		0.030
6	4,4-DDE		0.58		0.080
7	Dieldrin		0.12		0.016
8	Endrin		0.17		0.020
9	Methoxychlor		0.34		0.039
10	Chlordane		< MDL		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.21		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 01/07/2002 Time: 15:16:28

Sample: AD31072
Analysis: \$Q_508 Pesticides Reference Calculation
Units: ug
Started: 1/7/02 15:16 Ended: 1/7/02 15:16 Analyst: MN
Result source: calculation
Page: 1

± 30

3 f'1

	Component Name	Viol	Result	Qualifier	MDL
1					
2	Lindane		73.33		0.030
3					
4					
5	Heptachlor Epoxide		76.67		0.030
6	4,4-DDE		72.50		0.080
7	Dieldrin		75.00		0.016
8	Endrin		85.00		0.020
9	Methoxychlor		85.00		0.039
10	Chlordane		#VALUE!		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		#VALUE!		0.20
13	Surr_2,4-DDD		105.00		

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020103C\1221REFP.D\ECD1A.CH Vial: 23
Signal #2 : C:\MSDCHEM\1\DATA\508\020103C\1221REFP.D\ECD2B.CH
Acq On : 04 Jan 2002 1:06 am Operator: Nefliu
Sample : 12/21 ref pest Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 04 11:02:06 2002 Quant Results File: 020103P.RES

Quant Method : C:\MSDCHEM\1\METHODS\020103P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Fri Jan 04 10:51:09 2002
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	14.36	14.97	778.7E6	672.7E6	0.210	0.216
Spiked Amount	0.200		Recovery	=	105.00%	108.00%
Target Compounds						
1) Propachlor	9.06	8.49	137.5E6	113.5E6	0.265	0.284
2) g-BHC	9.83	10.18	1806.8E6	1480.4E6	0.223	0.230
3) Heptachlor	11.00	11.23	802.2E6	580.6E6	0.107	0.110
4) Aldrin	11.71	11.98	333.9E6	272.5E6	0.041	0.042
5) Heptachlor Epoxi	13.15	13.33	1623.1E6	1318.7E6	0.227	0.234
6) 4,4-DDE	13.98	14.54	3694.6E6	3018.8E6	0.578	0.593
7) Dieldrin	14.57	14.80	892.3E6	763.6E6	0.121m	0.121
8) Endrin	15.07	15.46	828.8E6	674.5E6	0.165	0.172
9) Methoxychlor	17.02	18.01	748.8E6	520.5E6	0.340	0.352

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020103C\1221REFP.D\ECD1A.CH Vial: 23
 Signal #2 : C:\MSDCHEM\1\DATA\508\020103C\1221REFP.D\ECD2B.CH
 Acq On : 04 Jan 2002 1:06 am Operator: Nefliu
 Sample : 12/21 ref pest Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 4 11:02 2002 Quant Results File: 020103P.RES

Quant Method : C:\MSDCHEM\1\METHODS\020103P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Fri Jan 04 10:51:09 2002
 Response via : Multiple Level Calibration
 DataAcq Meth : MDL508.M

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

