

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 01/14/2002 Time: 09:30:35

Sample: AD27823

Analysis: \$RE508 Organochlorine Pesticides Reference

Units: ug

Started: 1/7/02 09:27 Ended: 1/10/02 09:27 Analyst: MN

Result source: manual entry

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	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		< MDL		0.40
12	PCB's		0.26		0.20
13	Surr - 2,4-DDD		0.17		

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020110B\PRL1248.D\ECD1A.CH Vial: 28
Signal #2 : C:\MSDCHEM\1\DATA\508\020110B\PRL1248.D\ECD2B.CH
Acq On : 11 Jan 2002 1:16 pm Operator: Nefliu
Sample : prl 1248 Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 14 08:25:52 2002 Quant Results File: 2PCB1248.RES

Quant Method : C:\MSDCHEM\1\METHODS\2PCB1248.M (Chemstation Integrator)
Title : 508 - Arochlor 1248
Last Update : Mon Jan 14 08:25:18 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	Conc#1	Conc#2

System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	14.37	14.97	611.4E6	540.7E6	0.165	0.164
Spiked Amount	0.200		Recovery	=	82.50%	82.00%
Target Compounds						
1) 1248 - peak 1	9.42	9.93	25436984	22277687	0.212	0.242
2) 1248 - peak 2	12.63	11.82	32832932	35357588	0.236	0.255
3) 1248 - peak 3	14.21	12.42	35380014	48066278	0.249	0.271
4) 1248 - peak 4	14.83	13.28	27950314	55633670	0.312	0.326
5) 1248 - peak 5	15.43	14.81	24756192	34820121	0.269	0.334

$\bar{x} = 0.26$

0.2

135%

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020110B\PRL1248.D\ECD1A.CH Vial: 28
Signal #2 : C:\MSDCHEM\1\DATA\508\020110B\PRL1248.D\ECD2B.CH
Acq On : 11 Jan 2002 1:16 pm Operator: Nefliu
Sample : prl 1248 Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 14 8:25 2002 Quant Results File: 2PCB1248.RES

Quant Method : C:\MSDCHEM\1\METHODS\2PCB1248.M (Chemstation Integrator)
Title : 508 - Arochlor 1248
Last Update : Mon Jan 14 08:25:18 2002
Response via : Multiple Level Calibration
DataAcq Meth : MDL508.M

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

