

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/10/2001 Time: 09:23:29

Sample: AD25873
Analysis: \$RE508 Organochlorine Pesticides Reference
Units: ug
Started: 10/31/01 08:41 Ended: 11/28/01 08:41 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		0.33		0.040
2	Lindane		0.25		0.030
3	Heptachlor		0.17		0.020
4	Aldrin		0.066		0.010
5	Heptachlor Epoxide		0.26		0.030
6	4,4-DDE		0.62		0.080
7	Dieldrin		0.14		0.016
8	Endrin		0.20		0.020
9	Methoxychlor		not analyzed		0.039
10	Chlordane		< MDL		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		0.33		0.20
13	Surr - 2,4-DDD		0.19		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 12/10/2001 Time: 09:23:34

Sample: AD25873

Analysis: \$Q_508 Pesticides Reference Calculation

Units: ug

Started: 12/10/01 09:23 Ended: 12/10/01 09:23 Analyst: MN

Result source: calculation

Page: 1

130

	Component Name	Viol	Result	Qualifier	MDL
1	Propachlor		83.33		0.040
2	Lindane		83.33		0.030
3	Heptachlor		85.00		0.020
4	Aldrin		66.00		0.010
5	Heptachlor Epoxide		86.67		0.030
6	4,4-DDE		77.50		0.080
7	Dieldrin		87.50		0.016
8	Endrin		100.00		0.020
9	Methoxychlor		#VALUE!		0.039
10	Chlordane		#VALUE!		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		165.00		0.20
13	Surr_2,4-DDD		95.00		

Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112801\1031REFP.D\ECD1A.CH Vial: 16
 Signal #2 : C:\HPCHEM\1\DATA\508\112801\1031REFP.D\ECD2B.CH
 Acq On : 28 Nov 2001 7:03 pm Operator: Nefliu
 Sample : 10/31 ref pest Inst : 105
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS.E
 Quant Time: Dec 6 16:07 2001 Quant Results File: 120601P.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120601P.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides
 Last Update : Thu Dec 06 15:51:07 2001
 Response via : Initial Calibration
 DataAcq Meth : PESTPCB.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	21.54	21.82	2998783	211025	0.193	0.183
Spiked Amount 0.200			Recovery	=	96.50%	91.50%
Target Compounds						
1) Propachlor	14.24	13.69	805589	69061	0.327	0.344m
2) g-BHC	16.40	16.13	11361520	693866	0.254	0.274
3) Heptachlor	17.01	17.08	3565774	185712	0.171	0.173
4) Aldrin	17.79	18.03	3098591	201837	0.066	0.062m
5) Heptachlor Epoxi	19.58	19.60	7996701	678318	0.264	0.263
6) 4,4-DDE	20.80	21.12	17383006	1330837	0.616	0.701m
7) Dieldrin	21.26	21.39	4149073	241671	0.137	0.133m
8) Endrin	21.80	22.38	2325323	177281	0.197	0.204
9) Methoxychlor	24.80	26.01	245047	15778	0.074m	0.039 #

 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

1031REFP.D 120601P.M Thu Dec 06 16:07:29 2001

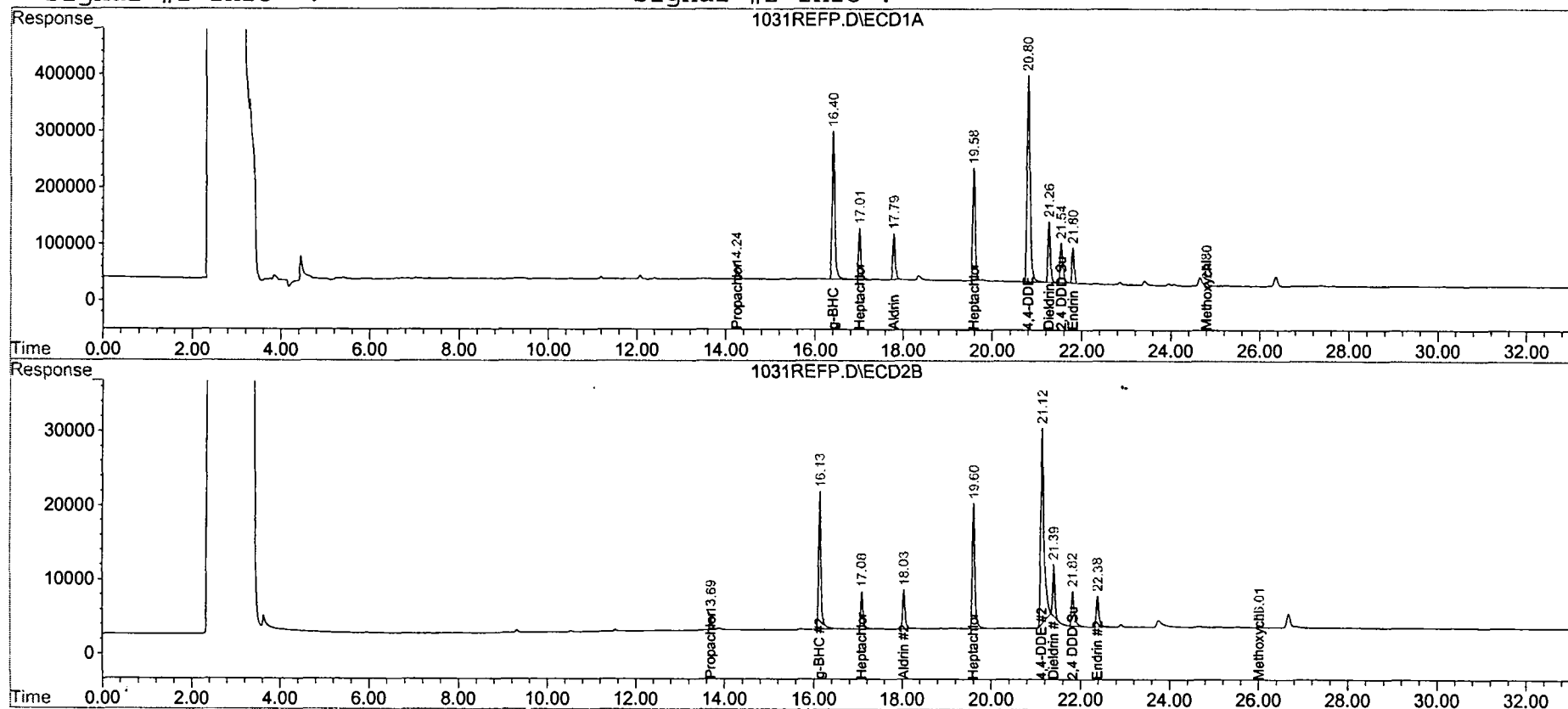
Page 1

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\1031REFP.D\ECD1A.CH Vial: 16
Signal #2 : C:\HPCHEM\1\DATA\508\112801\1031REFP.D\ECD2B.CH
Acq On : 28 Nov 2001 7:03 pm Operator: Nefliu
Sample : 10/31 ref pest Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: EVENTS.E
Quant Time: Dec 6 16:07 2001 Quant Results File: 120601P.RES

Quant Method : C:\HPCHEM\1\METHODS\508\120601P.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides
Last Update : Thu Dec 06 15:51:07 2001
Response via : Multiple Level Calibration
DataAcq Meth : PESTPCB.M

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



Quantitation Report

(QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508\112801\PRL1254.D\ECD1A.CH Vial: 54
 Signal #2 : C:\HPCHEM\1\DATA\508\112801\PRL1254.D\ECD2B.CH
 Acq On : 30 Nov 2001 1:33 am Operator: Nefliu
 Sample : prl 1254 Inst : 105
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Dec 7 15:33 2001 Quant Results File: PCB1254.RES

Quant Method : C:\HPCHEM\1\METHODS\508\PCB1254.M (Chemstation Integrator)
 Title : Arochlor 1254
 Last Update : Fri Dec 07 15:21:24 2001
 Response via : Initial Calibration
 DataAcq Meth : PESTPCB.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	21.55	21.83	3358691	219903	0.213m	0.191m
Spiked Amount 0.200			Recovery	=	106.50%	95.50%
Target Compounds						
1) 1254-1	17.69	18.05	231738	19070	0.208m	0.244m
2) 1254-2	18.37	20.20	459196	20277	0.548m	0.184 #
3) 1254-3	19.39	21.60	324527	24538	0.221m	0.202
4) 1254-4	21.03	22.25	430802	13286	0.279m	0.186 #
5) 1254-5	21.96	23.40	211168	22646	0.408m	0.232 #

4 = 0.33

 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

PRL1254.D PCB1254.M Fri Dec 07 15:33:56 2001

Page 1

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508\112801\PRL1254.D\ECD1A.CH Vial: 54
Signal #2 : C:\HPCHEM\1\DATA\508\112801\PRL1254.D\ECD2B.CH
Acq On : 30 Nov 2001 1:33 am Operator: Nefliu
Sample : prl 1254 Inst : 105
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Dec 7 15:33 2001 Quant Results File: PCB1254.RES

Quant Method : C:\HPCHEM\1\METHODS\508\PCB1254.M (Chemstation Integrator)
Title : Arochlor 1254
Last Update : Fri Dec 07 15:21:24 2001
Response via : Multiple Level Calibration
DataAcq Meth : PESTPCB.M

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

