

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/10/2001 Time: 14:36:29

Sample: AD22698
Analysis: \$RE508 Organochlorine Pesticides Reference
Units: ug
Started: 9/24/01 14:35 Ended: 10/2/01 14:35 Analyst: MN
Result source: manual entry
Page: 1

	Component Name	Vol	Result	Qualifier	MDL
1	Propachlor		< MDL		0.040
2	Undane		< MDL		0.030
3	Heptachlor		< MDL		0.020
4	Aldrin		< MDL		0.010
6	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		3.3		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		0.13		0.20
13	Surr - 2,4-DDD		0.078		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/10/2001 Time: 14:37:17

Sample: AD22698
Analysis: \$Q_508 Pesticides Reference Calculation
Units: ug
Started: 9/24/01 14:36 Ended: 10/2/01 14:36 Analyst: MN
Result source: calculation
Page: 1

	Component Name	Vol	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		82.50		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		65.00		0.20
13					

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\0924REF.D\ECD1A.CH Vial: 32
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\0924REF.D\ECD2B.CH
Acq On : 3 Oct 2001 6:48 am Operator: Nefliu
Sample : 09/24 ref chlordanes Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 9 15:45 2001 Quant Results File: 010828C.RES

Quant Method : C:\HPCHEM\1\METHODS\010828C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Sep 30 10:30:23 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						
4) s 2,4-DDD SURROGAT	37.59	34.64	356021	479214	0.078m	0.084
Spiked Amount	0.100		Recovery	=	78.00%	84.00%
Target Compounds						
1) CHLORDANE PEAK 1	32.60	32.08	584847	3057182	3.553	3.097
2) CHLORDANE PEAK 2	33.75	32.39	2694998	4694393	3.399m	3.338m
3) CHLORDANE PEAK 3	34.68	36.24	2155445	1065339	2.975m	3.417m

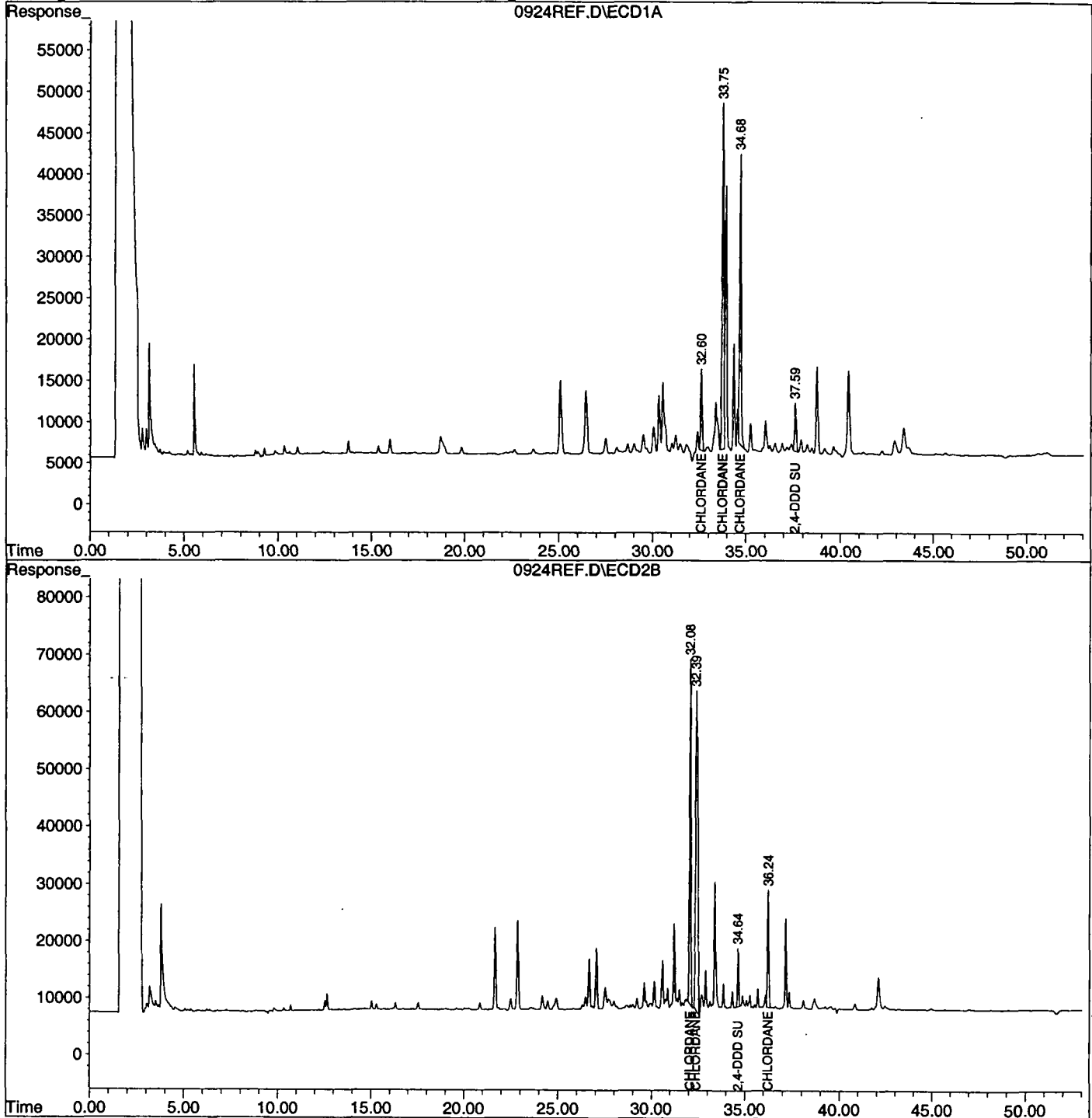
$\bar{Y} = 3.3$

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\0924REF.D\ECD1A.CH Vial: 32
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\0924REF.D\ECD2B.CH
Acq On : 3 Oct 2001 6:48 am Operator: Nefliu
Sample : 09/24 ref chlordanes Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 9 15:45 2001 Quant Results File: 010828C.RES

Quant Method : C:\HPCHEM\1\METHODS\010828C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Sep 30 10:30:23 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\PRL1221.D\ECD1A.CH Vial: 72
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\PRL1221.D\ECD2B.CH
Acq On : 4 Oct 2001 3:04 am Operator: Nefliu
Sample : prl 1221 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 10 12:57 2001 Quant Results File: PCB1221.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1221.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Sep 30 11:44:39 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	37.60f	34.65	405737	537766	0.089	0.095
Spiked Amount	0.100		Recovery	=	89.00%	95.00%
Target Compounds						
1) PEAK 1	13.25	13.60	9235	2893	0.098	0.177m#
2) PEAK 2	18.33	13.84	15809	9297	0.116m	0.268 #
3) PEAK 3	19.55	14.85	13666	10779	0.137	0.084 #
4) PEAK 4	20.07	16.28	45491	51197	0.137	0.148
5) PEAK 5	20.57	16.28	6428	51197	0.157m	0.148

$$\bar{x} = 0.129$$

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011002B\PRL1221.D\ECD1A.CH Vial: 72
Signal #2 : C:\HPCHEM\1\DATA\508F\011002B\PRL1221.D\ECD2B.CH
Acq On : 4 Oct 2001 3:04 am Operator: Nefliu
Sample : prl 1221 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 10 12:57 2001 Quant Results File: PCB1221.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1221.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Sep 30 11:44:39 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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

