

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 11/15/2001 Time: 15:23:46

Sample: AD24334
Analysis: \$RE508 Organochlorine Pesticides Reference
Units: ug
Started: 10/11/01 14:26 Ended: 11/10/01 14:26 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		2.9		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		0.13		0.20
13	Surr - 2,4-DDD		0.17		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 11/15/2001 Time: 15:24:30

Sample: AD24334
Analysis: \$Q_508 Pesticides Reference Calculation
Units: ug
Started: 11/15/01 15:23 Ended: 11/15/01 15:23 Analyst: MN
Result source: calculation
Page: 1

	Component Name	Viol	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	Chlorobenzene	NSMPO	45.00		0.40
11	Toxaphene		#VALUE!		0.40
12	PCP	NSP50	65.00		0.20
13	Surr_2,4-DDD		85.00		

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Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011110\1011REF.D\ECD1A.CH Vial: 34
Signal #2 : C:\HPCHEM\1\DATA\508F\011110\1011REF.D\ECD2B.CH
Acq On : 12 Nov 2001 10:25 am Operator: Nefliu
Sample : ref chlordanane Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Nov 15 10:01 2001 Quant Results File: 011029CB.RES

Quant Method : C:\HPCHEM\1\METHODS\011029CB.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Thu Nov 15 09:53:50 2001
Response via : Initial Calibration
DataAcq Meth : 508F2.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	36.74f	33.73f	675841	1056188	0.169m	0.183m
Spiked Amount	0.200		Recovery	=	84.50%	91.50%
Target Compounds						
1) CHLORDANE PEAK 1	31.73	31.06	577501	3148573	3.046m	3.293m
2) CHLORDANE PEAK 2	32.89	31.39	2450360	5301273	2.911m	4.011m#
3) CHLORDANE PEAK 3	33.85	35.30	2117546	1133492	2.812m	3.677m#

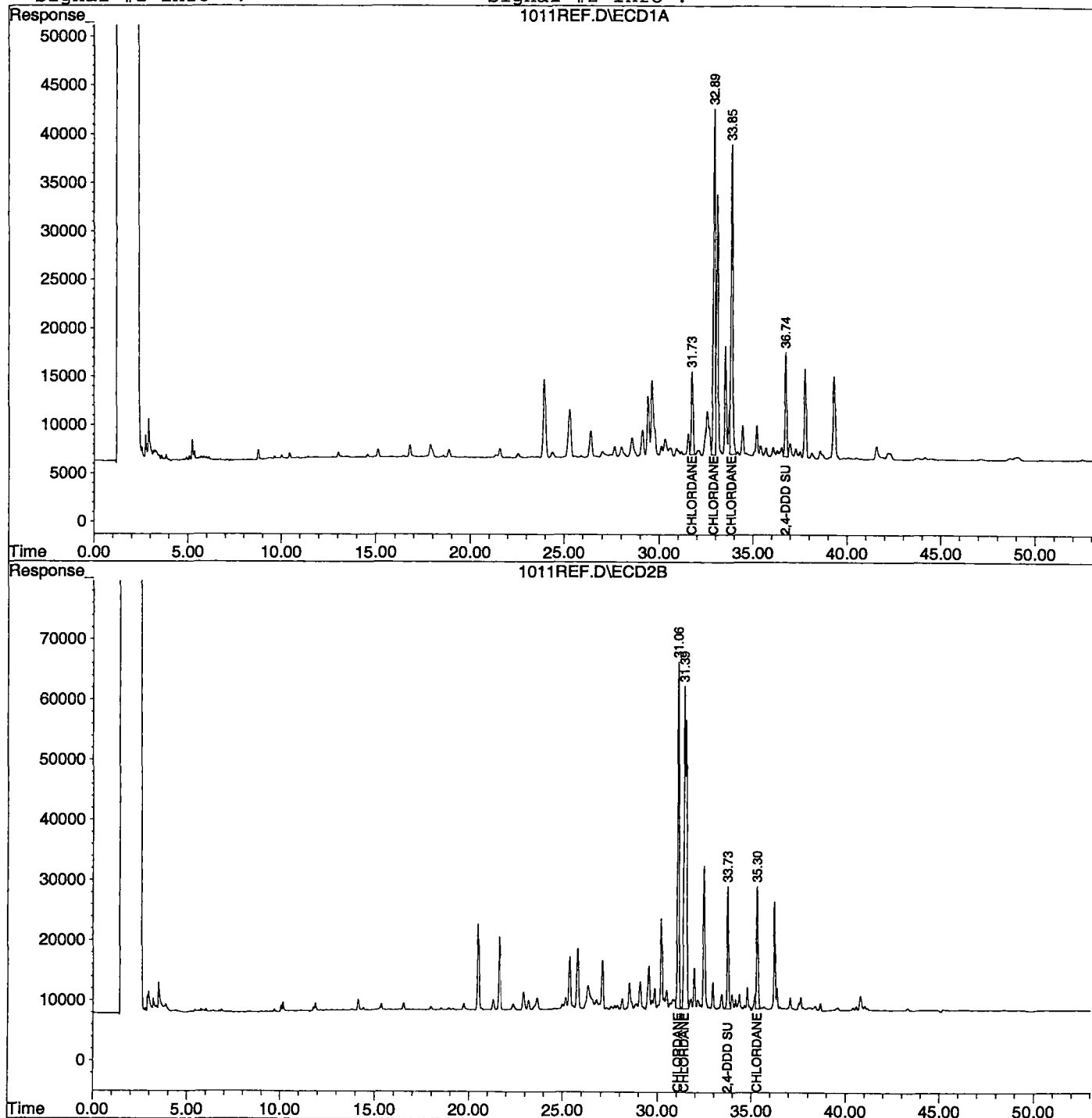
$\bar{x} = 2.9$

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011110\1011REF.D\ECD1A.CH Vial: 34
Signal #2 : C:\HPCHEM\1\DATA\508F\011110\1011REF.D\ECD2B.CH
Acq On : 12 Nov 2001 10:25 am Operator: Nefliu
Sample : ref chlordanes Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Nov 15 10:01 2001 Quant Results File: 011029CB.RES

Quant Method : C:\HPCHEM\1\METHODS\011029CB.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Thu Nov 15 09:53:50 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F2.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\508F\011110\PRL1254.D\ECD1A.CH Vial: 88
 Signal #2 : C:\HPCHEM\1\DATA\508F\011110\PRL1254.D\ECD2B.CH
 Acq On : 13 Nov 2001 12:31 pm Operator: Nefliu
 Sample : prl 1254 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Nov 15 11:10 2001 Quant Results File: PCB1254.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1254.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 4/23/99
 Last Update : Thu Nov 15 10:46:45 2001
 Response via : Initial Calibration
 DataAcq Meth : 508F2.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	36.74	33.73	797089	904070	0.199m	0.157m
Spiked Amount 0.100			Recovery	=	199.00%	157.00%
					100.00%	
Target Compounds						
1) PEAK 1	32.15	28.61	31002	81609	0.135	0.110m
2) PEAK 2	33.00	29.82	68070	66263	0.121	0.108m
3) PEAK 3	36.16	32.44	101347	103156	0.133	0.112
4) PEAK 4	37.11	33.24	42283	46240	0.123m	0.100
5) PEAK 5	40.38	36.12	73808	89073	0.129m	0.120m

$$\bar{x} = 0.13$$

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011110\PRL1254.D\ECD1A.CH Vial: 88
Signal #2 : C:\HPCHEM\1\DATA\508F\011110\PRL1254.D\ECD2B.CH
Acq On : 13 Nov 2001 12:31 pm Operator: Nefliu
Sample : prl 1254 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Nov 15 11:10 2001 Quant Results File: PCB1254.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1254.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 4/23/99
Last Update : Thu Nov 15 10:46:45 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F2.M

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

