

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 11/27/2001 Time: 14:18:51

Sample: AD25599
Analysis: \$RE508 Organochlorine Pesticides Reference
Units: ug
Started: 10/27/01 13:45 Ended: 11/21/01 13:45 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		1.8		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		0.16		0.20
13	Surr - 2,4-DDD		0.20		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 11/27/2001 Time: 14:18:59

Sample: AD25599
Analysis: \$Q_508 Pesticides Reference Calculation
Units: ug
Started: 10/27/01 14:18 Ended: 11/21/01 14:18 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	Chlordane		90.00		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		80.00		0.20
13	Surr_2,4-DDD		100.00		

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011121\1027REF.D\ECD1A.CH Vial: 72
Signal #2 : C:\HPCHEM\1\DATA\508F\011121\1027REF.D\ECD2B.CH
Acq On : 24 Nov 2001 10:14 am Operator: Nefliu
Sample : 10/27 ref chlordane Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Nov 26 15:35 2001 Quant Results File: 011029C.RES

Quant Method : C:\HPCHEM\1\METHODS\011029C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Thu Nov 15 09:50:28 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	36.76f	33.77f	797629	1072889	0.199m	0.186m
Spiked Amount	0.200		Recovery	=	99.50%	93.00%
Target Compounds						
1) CHLORDANE PEAK 1	31.75f	31.11f	325459	1817308	1.717m	1.901m
2) CHLORDANE PEAK 2	32.92f	31.44f	1622869	2956311	1.928m	2.237m
3) CHLORDANE PEAK 3	33.87f	35.34f	1284769	521172	1.706m	1.691m

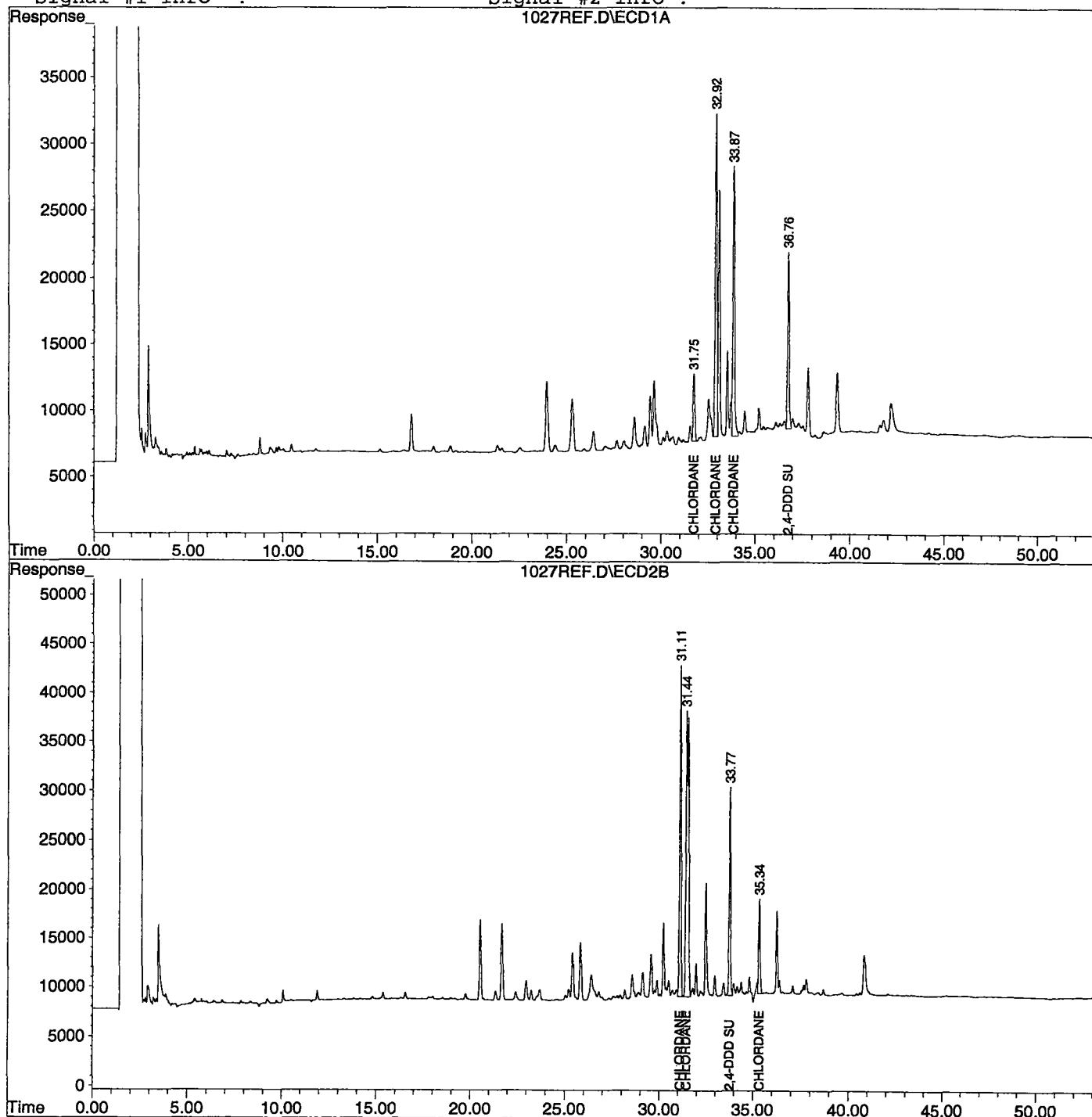
$\bar{x} = 1.8$

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011121\1027REF.D\ECD1A.CH Vial: 72
 Signal #2 : C:\HPCHEM\1\DATA\508F\011121\1027REF.D\ECD2B.CH
 Acq On : 24 Nov 2001 10:14 am Operator: Nefliu
 Sample : 10/27 ref chlordane Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Nov 26 15:35 2001 Quant Results File: 011029C.RES

Quant Method : C:\HPCHEM\1\METHODS\011029C.M (Chemstation Integrator)
 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
 Last Update : Thu Nov 15 09:50:28 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\011121\PRL1232.D\ECD1A.CH Vial: 6
 Signal #2 : C:\HPCHEM\1\DATA\508F\011121\PRL1232.D\ECD2B.CH
 Acq On : 25 Nov 2001 3:55 am Operator: Nefliu
 Sample : prl 1232 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Nov 27 9:51 2001 Quant Results File: PCB1232.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1232.M (Chemstation Integrator)
 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
 Last Update : Tue Nov 27 09:32:03 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	36.76	33.79	789733	1175863	0.198	0.222
Spiked Amount	0.200		Recovery	=	99.00%	111.00%
Target Compounds						
1) PEAK 1	19.13	15.37	54938	53709	0.169	0.168
2) PEAK 2	22.53	17.91	62071	42243	0.200	0.160m
3) PEAK 3	25.64	19.60	66032	14695	0.139m	0.167
4) PEAK 4	32.54	21.24	27242	71191	0.148	0.163m
5) PEAK 5	34.13	26.43	19321	185621	0.141m	0.246 #

$\bar{x} = 0.16$

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011121\PRL1232.D\ECD1A.CH Vial: 6
 Signal #2 : C:\HPCHEM\1\DATA\508F\011121\PRL1232.D\ECD2B.CH
 Acq On : 25 Nov 2001 3:55 am Operator: Nefliu
 Sample : prl 1232 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Nov 27 9:51 2001 Quant Results File: PCB1232.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1232.M (Chemstation Integrator)
 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
 Last Update : Tue Nov 27 09:32:03 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F2.M

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

