

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/17/2001 Time: 09:23:25

Sample: AD23473
Analysis: \$RE508 Organochlorine Pesticides Reference
Units: ug
Started: 9/27/01 09:19 Ended: 10/12/01 09:19 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		3.8		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		0.31		0.20
13	Surr - 2,4-DDD		0.099		



User: Neflu, Marcela
Westchester Dept. of Labs & Research
Date: 10/17/2001 Time: 09:23:37

Sample: AD23473
Analysis: \$Q_508 Pesticides Reference Calculation
Units: ug
Started: 9/27/01 09:23 Ended: 10/12/01 09:23 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	Chlordane		95.00		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		155.00		0.20
13	Surr_2,4-DDD		99.00		

Signal #1 : C:\HPCHEM\1\DATA\508F\011012\0927REF.D\ECD1A.CH Vial: 32
Signal #2 : C:\HPCHEM\1\DATA\508F\011012\0927REF.D\ECD2B.CH
Acq On : 13 Oct 2001 4:40 pm Operator: Nefliu
Sample : 09/27 ref chlordanes Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 15 11:23 2001 Quant Results File: 011004C.RES

Quant Method : C:\HPCHEM\1\METHODS\011004C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Mon Oct 15 11:19:30 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	37.24	34.49	455865	583538	0.099m	0.098
Spiked Amount	0.100		Recovery	=	99.00%	98.00%
Target Compounds						
1) CHLORDANE PEAK 1	32.25	31.91	696117	4262700	3.539	3.978
2) CHLORDANE PEAK 2	33.41	32.31	3781250	6895188	4.076m	4.535m
3) CHLORDANE PEAK 3	34.35	36.09	2858713	1127931	3.787m	3.256m

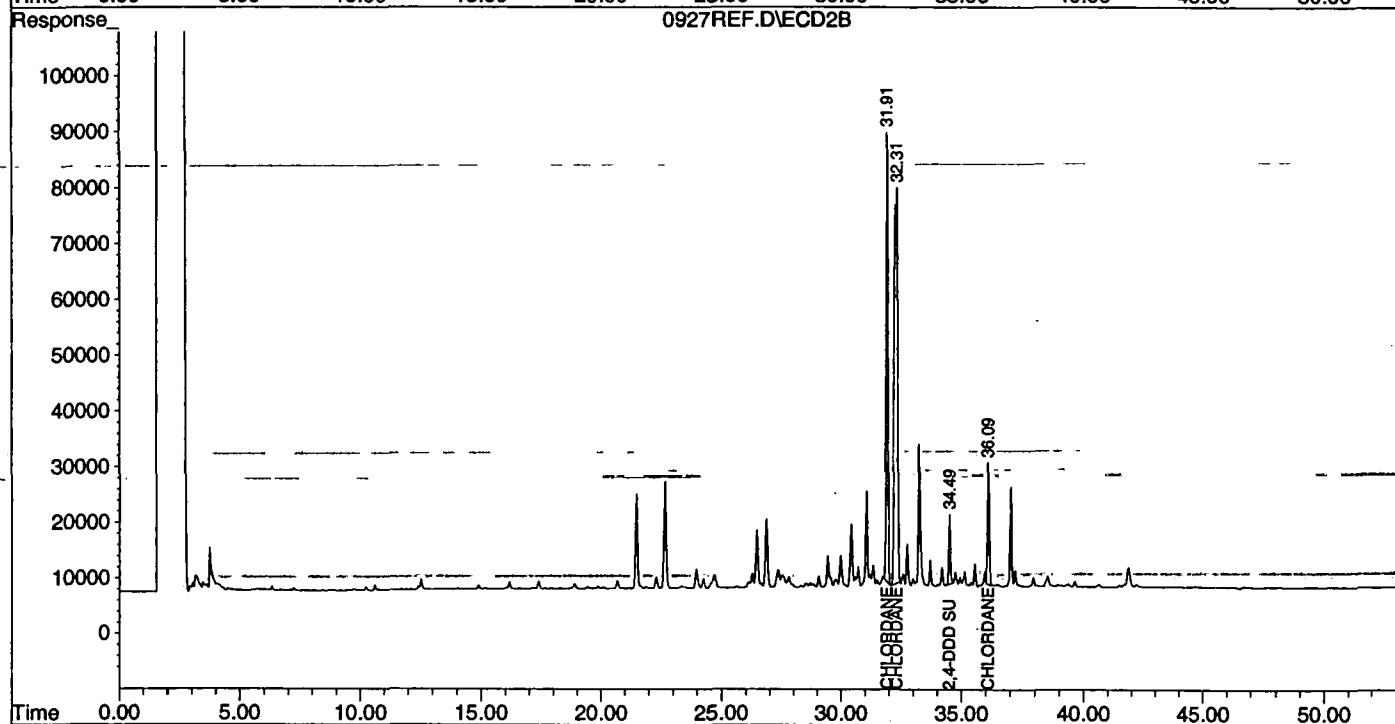
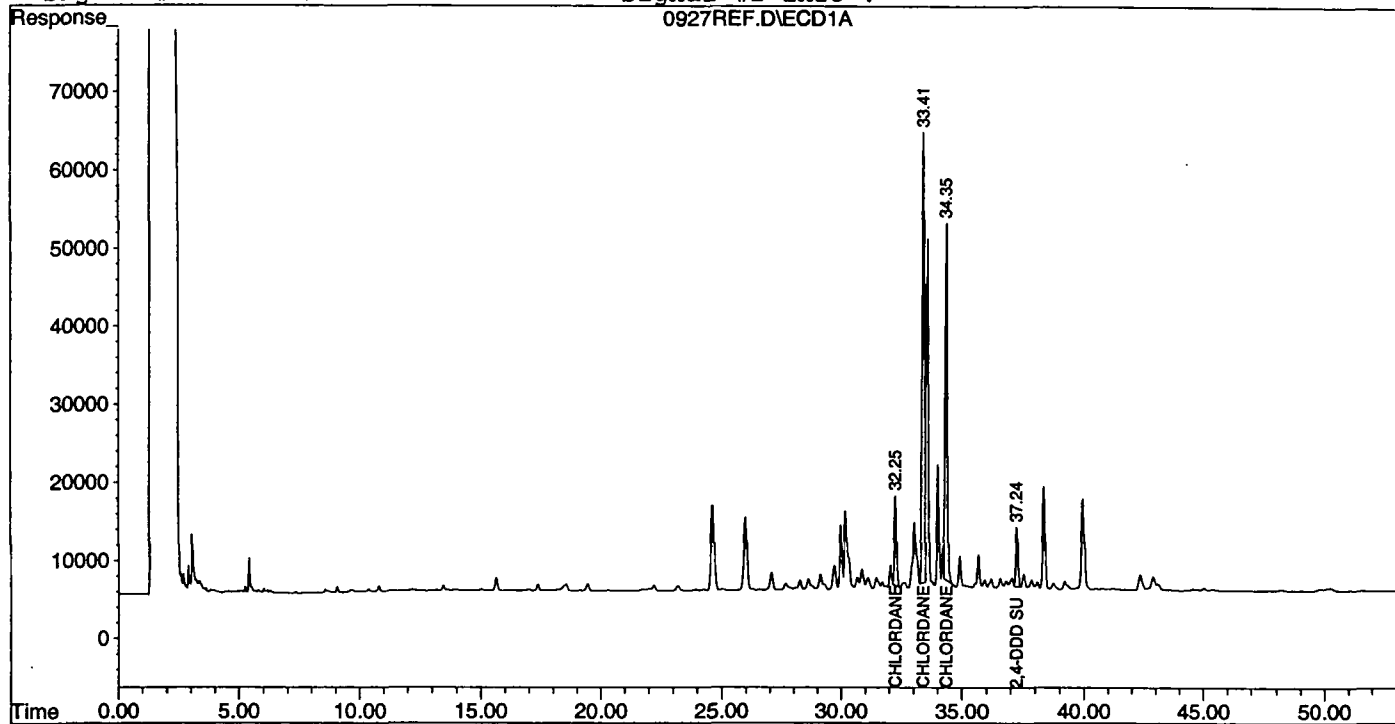
$\bar{x} = 3.8$

Quantitation Report

Signal #1: C:\HPCHEM\1\DATA\508F\011012\0927REF.D\ECD1A.CH Vial: 32
Signal #2: C:\HPCHEM\1\DATA\508F\011012\0927REF.D\ECD2B.CH
Acq On: 13 Oct 2001 4:40 pm Operator: Nefliu
Sample: 09/27 ref chlordane Inst: 104
Misc: Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 15 11:23 2001 Quant Results File: 011004C.RES

Quant Method: C:\HPCHEM\1\METHODS\011004C.M (Chemstation Integrator)
Title: DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update: Mon Oct 15 11:19:30 2001
Response via: Multiple Level Calibration
DataAcq Meth: 508F.M

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



Signal #1 : C:\HPCHEM\1\DATA\508F\011012\PRL1248.D\ECD1A.CH-Vial:-34
 Signal #2 : C:\HPCHEM\1\DATA\508F\011012\PRL1248.D\ECD2B.CH
 Acq On : 13 Oct 2001 5:38 pm Operator: Nefliu
 Sample : prl 1248 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 15 13:20 2001 Quant Results File: PCB1248.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1248.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 4/23/99
 Last Update : Mon Oct 15 13:12:29 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	37.24	34.50	588115	691895	0.129	0.125
Spiked Amount	0.200		Recovery	=	64.50%	62.50%
	0.160 (MN)			MN	129%	
Target Compounds						
1) PEAK 1	31.06	23.12	117962	47657	0.391m	0.347m
2) PEAK 2	32.65	27.42	145000	231280	0.411	0.479m
3) PEAK 3	33.01	27.79	141060	9689	0.358	0.360
4) PEAK 4	34.59	29.54	116018	183809	0.406	0.354m
5) PEAK 5	36.61	33.23	202068	88630	1.313	0.423 #

$\bar{x} = 0.31$
 (15%)

T.V: 0.20

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011012\PRL1248.D\ECD1A.CH Vial: 34
Signal #2 : C:\HPCHEM\1\DATA\508F\011012\PRL1248.D\ECD2B.CH
Acq On : 13 Oct 2001 5:38 pm Operator: Nefliu
Sample : prl 1248 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 15 13:20 2001 Quant Results File: PCB1248.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1248.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 4/23/99
Last Update : Mon Oct 15 13:12:29 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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

