

User: Neffiu, Marcela
Westchester Dept. of Labs & Research
Date: 10/05/2001 Time: 13:56:07

Sample: AD22916
Analysis: \$RE508 Organochlorine Pesticides Reference
Units: ug
Started: 9/20/01 13:53 Ended: 9/28/01 13:53 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		4.1		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		0.18		0.20
13	Surr - 2,4-DDD		0.096		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 10/05/2001 Time: 13:56:15

Sample: AD22916
Analysis: \$Q_508 Pesticides Reference Calculation
Units: ug
Started: 10/5/01 13:56 Ended: 10/5/01 13:56 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		102.50		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		90.00		0.20
13	Surr_2,4-DDD		96.00		

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\0920REF.D\ECD1A.CH Vial: 20
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\0920REF.D\ECD2B.CH
Acq On : 29 Sep 2001 11:30 am Operator: Nefliu
Sample : 09/20 ref chlordane Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 10:27 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 10:26:06 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	37.62	34.66	374956	438836	0.096m	0.079m
Spiked Amount	0.100		Recovery	=	96.00%	79.00%
Target Compounds						
1) CHLORDANE PEAK 1	32.63	32.09	655828	3647640	3.985	3.695
2) CHLORDANE PEAK 2	33.78	32.49	3661042	5887217	4.617m	4.186m
3) CHLORDANE PEAK 3	34.71	36.25	2684789	998080	3.706m	3.202m

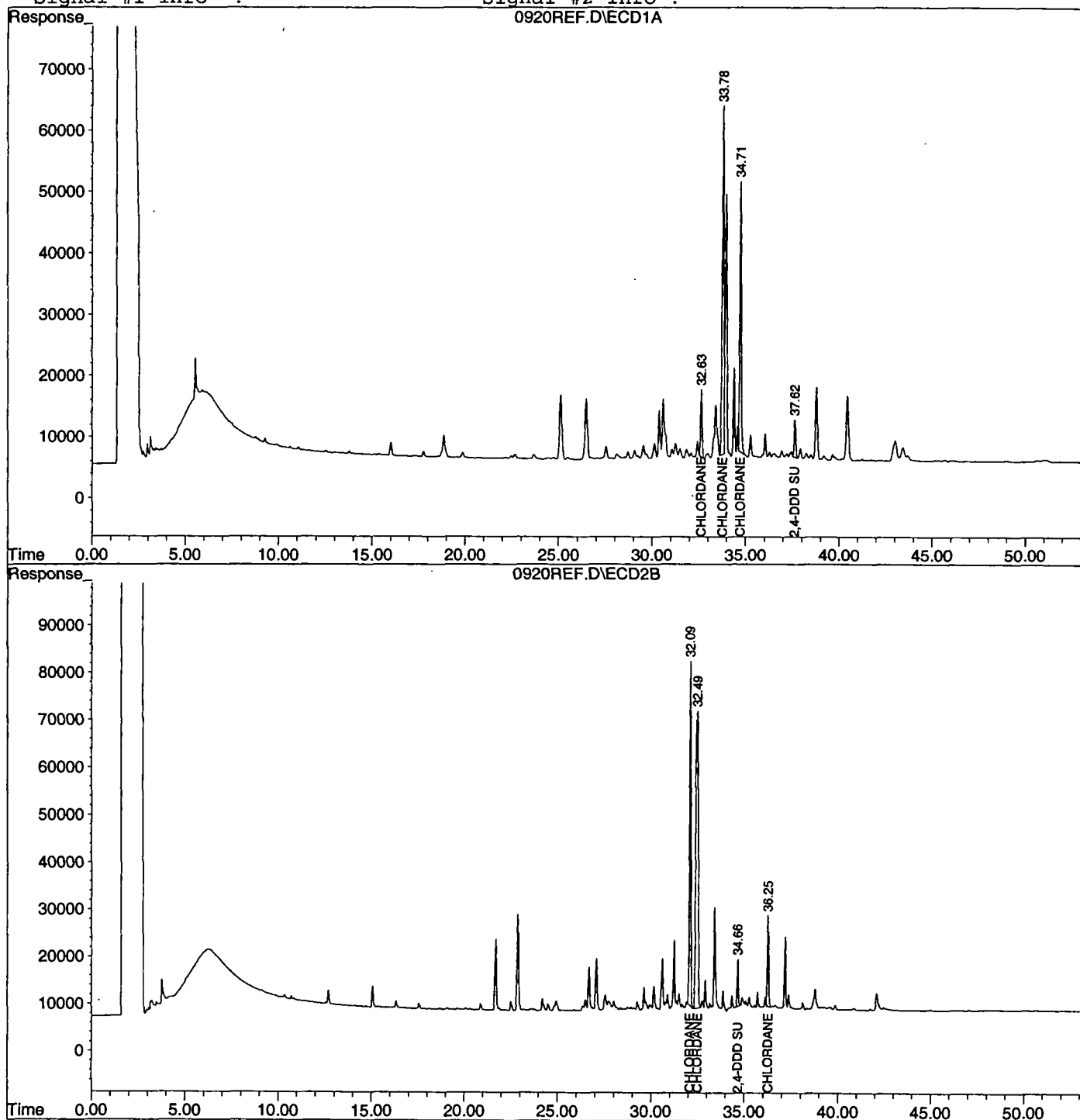
$\bar{x} = 4.1$
JH

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\0920REF.D\ECD1A.CH Vial: 20
 Signal #2 : C:\HPCHEM\1\DATA\508F\010928\0920REF.D\ECD2B.CH
 Acq On : 29 Sep 2001 11:30 am Operator: Nefliu
 Sample : 09/20 ref chlordanes Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 30 10:27 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 10:26:06 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F.M

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



Quantitation Report (Q1' Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\PRL1260.D\ECD1A.CH Vial: 22
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\PRL1260.D\ECD2B.CH
Acq On : 29 Sep 2001 12:28 pm Operator: Nefliu
Sample : 09/20 prl 1260 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 11:03 2001 Quant Results File: PCB1260.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1260.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 4/23/99
Last Update : Sun Sep 30 10:54:14 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	37.60	34.65	404270	488018	0.089m	0.086
Spiked Amount 0.100			Recovery	=	89.00%	86.00%
Target Compounds						
1) PEAK 1	34.19	30.86	42880	49314	0.170	0.167
2) PEAK 2	38.02	34.17	123674	110544	0.176	0.164
3) PEAK 3	38.53	35.35	127955	133621	0.181	0.168
4) PEAK 4	46.22	35.94	192010	39062	0.181	0.159m
5) PEAK 5	51.61	42.94	95332	38096	0.187	0.154

0.179
TV = 0.27,
95%

QUANTIFICATION REPORT

Signal #1 : C:\HPCHEM\1\DATA\508F\010928\PRL1260.D\ECD1A.CH Vial: 22
Signal #2 : C:\HPCHEM\1\DATA\508F\010928\PRL1260.D\ECD2B.CH
Acq On : 29 Sep 2001 12:28 pm Operator: Nefliu
Sample : 09/20 prl 1260 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 30 11:03 2001 Quant Results File: PCB1260.RES

Quant Method : C:\HPCHEM\1\METHODS\PCB1260.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 4/23/99
Last Update : Sun Sep 30 10:54:14 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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

