

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 01/07/2002 Time: 15:17:32

Sample: AD27192
Analysis: \$RE508 Organochlorine Pesticides Reference
Units: ug
Started: 12/21/01 15:16 Ended: 1/3/02 15:16 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		2.7		0.40
11	Toxaphene		< MDL		0.40
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.19		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 01/07/2002 Time: 15:17:34

Sample: AD27192
Analysis: \$Q_508 Pesticides Reference Calculation
Units: ug
Started: 1/7/02 15:17 Ended: 1/7/02 15:17 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		67.50		0.40
11	Toxaphene		#VALUE!		0.40
12	PCB's		#VALUE!		0.20
13	Surr_2,4-DDD		95.00		

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020103C\1221REFC.D\ECD1A.CH Vial: 29
 Signal #2 : C:\MSDCHEM\1\DATA\508\020103C\1221REFC.D\ECD2B.CH
 Acq On : 04 Jan 2002 3:59 am Operator: Nefliu
 Sample : 12/21 ref chl Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 04 11:35:01 2002 Quant Results File: 020103C.RES

Quant Method : C:\MSDCHEM\1\METHODS\020103C.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Chlordane
 Last Update : Fri Jan 04 11:27:42 2002
 Response via : Initial Calibration
 DataAcq Meth : MDL508.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	14.36	14.97	631.1E6	608.1E6	0.188m	0.225m
Spiked Amount	0.200		Recovery	=	94.00%	112.50%
Target Compounds						
1) Chlordane Peak 1	10.80	10.88	613.8E6	521.3E6	2.436m	2.675
2) Chlordane Peak 2	12.07	12.39	732.0E6	629.1E6	2.474m	3.039m
3) Chlordane Peak 3	13.44	13.75	2820.2E6	2152.5E6	3.280m	3.604m

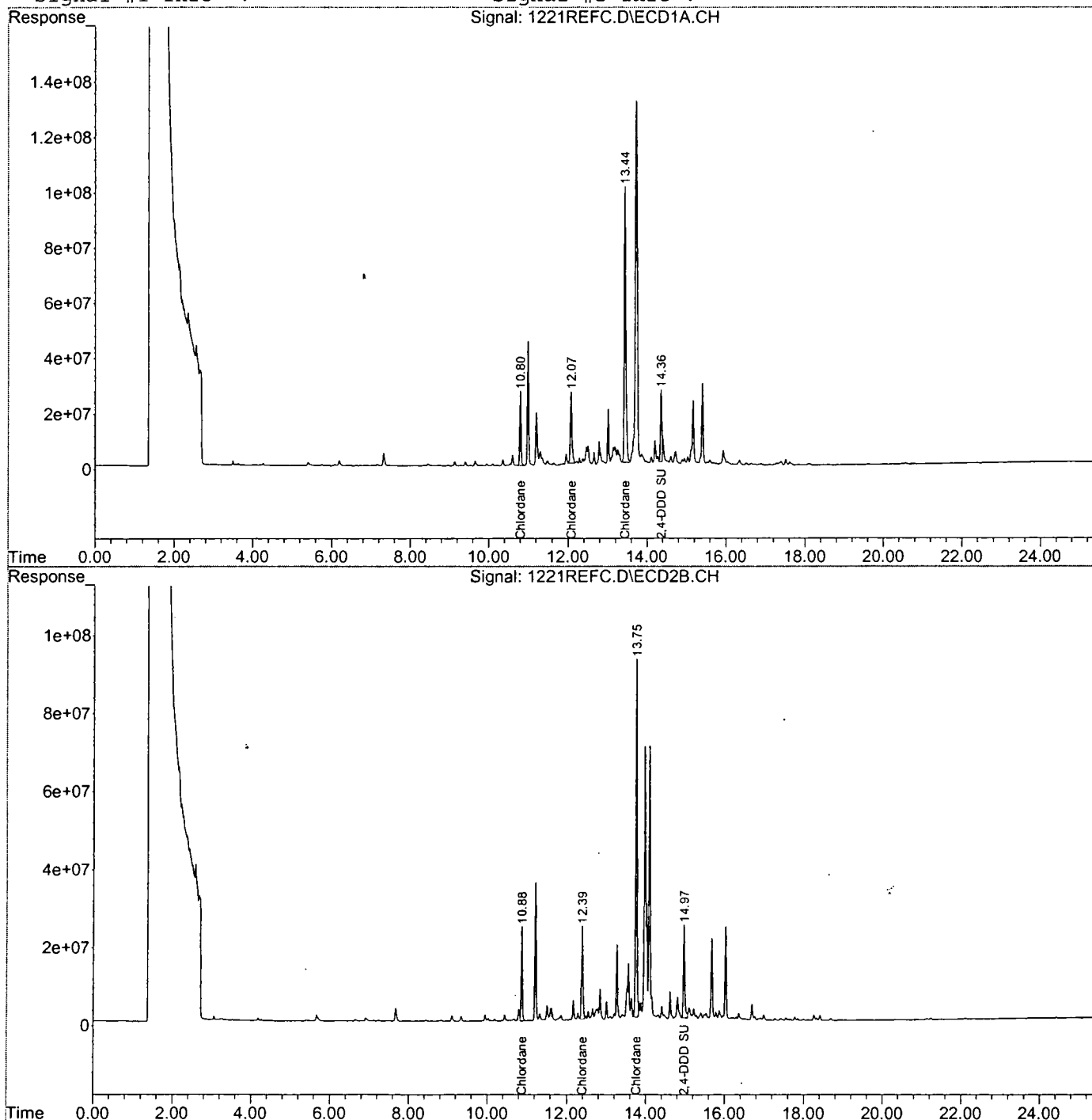
$\bar{x} = 2.7$

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020103C\1221REFC.D\ECD1A.CH Vial: 29
 Signal #2 : C:\MSDCHEM\1\DATA\508\020103C\1221REFC.D\ECD2B.CH
 Acq On : 04 Jan 2002 3:59 am Operator: Nefliu
 Sample : 12/21 ref chl Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 4 11:35 2002 Quant Results File: 020103C.RES

Quant Method : C:\MSDCHEM\1\METHODS\020103C.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Chlordane
 Last Update : Fri Jan 04 11:27:42 2002
 Response via : Multiple Level Calibration
 DataAcq Meth : MDL508.M

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



User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 01/07/2002 Time: 15:17:57

Sample: AD27143
Analysis: \$RE508 Organochlorine Pesticides Reference
Units: ug
Started: 12/21/01 15:17 Ended: 1/3/02 15:17 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		< MDL		0.40
11	Toxaphene		4.3		0.40
12	PCB's		< MDL		0.20
13	Surr - 2,4-DDD		0.24		

User: Nefliu, Marcela
Westchester Dept. of Labs & Research
Date: 01/07/2002 Time: 15:18:00

Sample: AD27143
Analysis: \$Q_508 Pesticides Reference Calculation
Units: ug
Started: 1/7/02 15:17 Ended: 1/7/02 15:17 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		#VALUE!		0.40
11	Toxaphene		107.50		0.40
12	PCB's		#VALUE!		0.20
13	Surr_2,4-DDD		120.00		

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020103C\1221REFT.D\ECD1A.CH Vial: 26
Signal #2 : C:\MSDCHEM\1\DATA\508\020103C\1221REFT.D\ECD2B.CH
Acq On : 04 Jan 2002 2:32 am Operator: Nefliu
Sample : 12/21 ref tox Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 04 11:18:49 2002 Quant Results File: 020103T.RES

Quant Method : C:\MSDCHEM\1\METHODS\020103T.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Toxaphene
Last Update : Fri Jan 04 11:09:38 2002
Response via : Initial Calibration
DataAcq Meth : MDL508.M

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

Compound	RT#1	RT#2	Resp#1	Resp#2	Conc#1	Conc#2

System Monitoring Compounds						
6) s 2,4-DDD SURROGAT	14.36	14.97	824.2E6	618.4E6	0.237m	0.234m
Spiked Amount	0.200		Recovery	=	118.50%	117.00%
Target Compounds						
1) Toxaphene Peak 1	14.78	15.72	207.8E6	46738924	5.092m	1.981m#
2) Toxaphene Peak 2	15.16	16.12	238.6E6	543.4E6	3.074m	4.607m#
3) Toxaphene Peak 3	15.55	16.28	378.1E6	107.2E6	9.282m	2.726m#
4) Toxaphene Peak 4	17.20	16.71	408.7E6	379.8E6	2.357m	3.408m#
5) Toxaphene Peak 5	17.58	17.78	104.6E6	336.2E6	1.493m	2.481m#

$\bar{x} = 4.3$

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020103C\1221REFT.D\ECD1A.CH Vial: 26
 Signal #2 : C:\MSDCHEM\1\DATA\508\020103C\1221REFT.D\ECD2B.CH
 Acq On : 04 Jan 2002 2:32 am Operator: Nefliu
 Sample : 12/21 ref tox Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 4 11:19 2002 Quant Results File: 020103T.RES

Quant Method : C:\MSDCHEM\1\METHODS\020103T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Fri Jan 04 11:09:38 2002
 Response via : Multiple Level Calibration
 DataAcq Meth : MDL508.M

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

