

Response Factor Report Instrumen

Method : C:\MSDCHEM\1\METHODS\011207C.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Chlordane
 Last Update : Mon Dec 17 10:58:00 2001

Calibration Files

1 =CHLC1.D 2 =CHLC2.D 3 =CHLC3.D
 = =

Compound		1	2	3	Avg		%RSD
1)	Chlordane Peak 1	2.292	2.454	2.529	2.425	E8	4.99
2)	Chlordane Peak 2	2.942	2.932	2.915	2.930	E8	0.48
3)	Chlordane Peak 3	7.287	8.207	8.391	7.962	E8	7.43
4) s	2,4-DDD SURROGATE		3.275		3.275	E9	0.00

Signal #2 Calibration Files

1 =CHLC1.D 2 =CHLC2.D 3 =CHLC3.D
 = =

Compound		1	2	3	Avg		%RSD
1)	Chlordane Peak 1	1.585	1.851	2.015	1.817	E8	11.95
2)	Chlordane Peak 2	1.880	1.962	1.975	1.939	E8	2.66
3)	Chlordane Peak 3	5.028	6.212	6.626	5.955	E8	13.93
4) s	2,4-DDD SURROGATE		2.472		2.472	E9	0.00

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\CHLC2.D\ECD1A.CH Vial: 74
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\CHLC2.D\ECD2B.CH
 Acq On : 07 Dec 2001 5:17 pm Operator: Nefliu
 Sample : chl ic2 Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 20 16:00:53 2001 Quant Results File: 011207C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011207C.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Chlordane
 Last Update : Mon Dec 17 10:58:00 2001
 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
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System Monitoring Compounds

4) s 2,4-DDD SURROGAT	14.46	15.05	653.6E6	489.9E6	0.200m	0.198m
Spiked Amount	0.200		Recovery	=	100.00%	99.00%

Target Compounds

1) Chlordane Peak 1	10.91	10.96	384.7E6	296.2E6	1.587m	1.630
2) Chlordane Peak 2	12.17	12.46	459.4E6	301.3E6	1.568m	1.554m
3) Chlordane Peak 3	13.54	13.83	1307.7E6	1015.0E6	1.642m	1.704

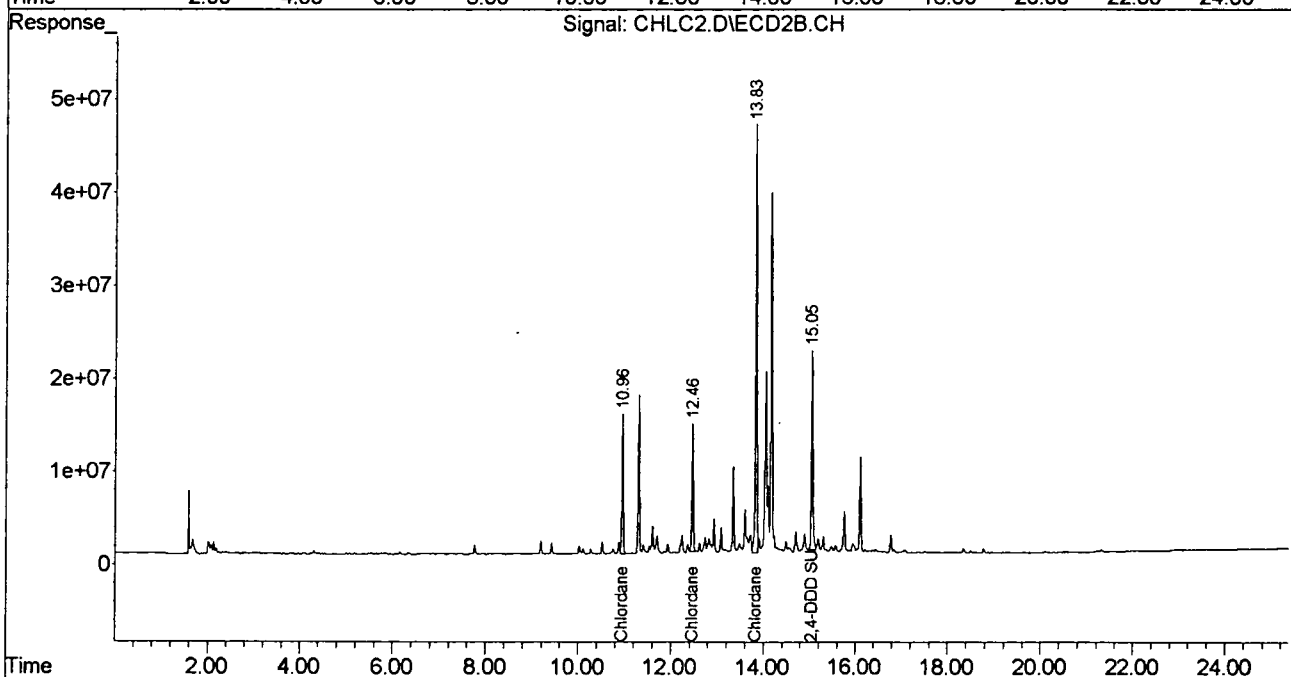
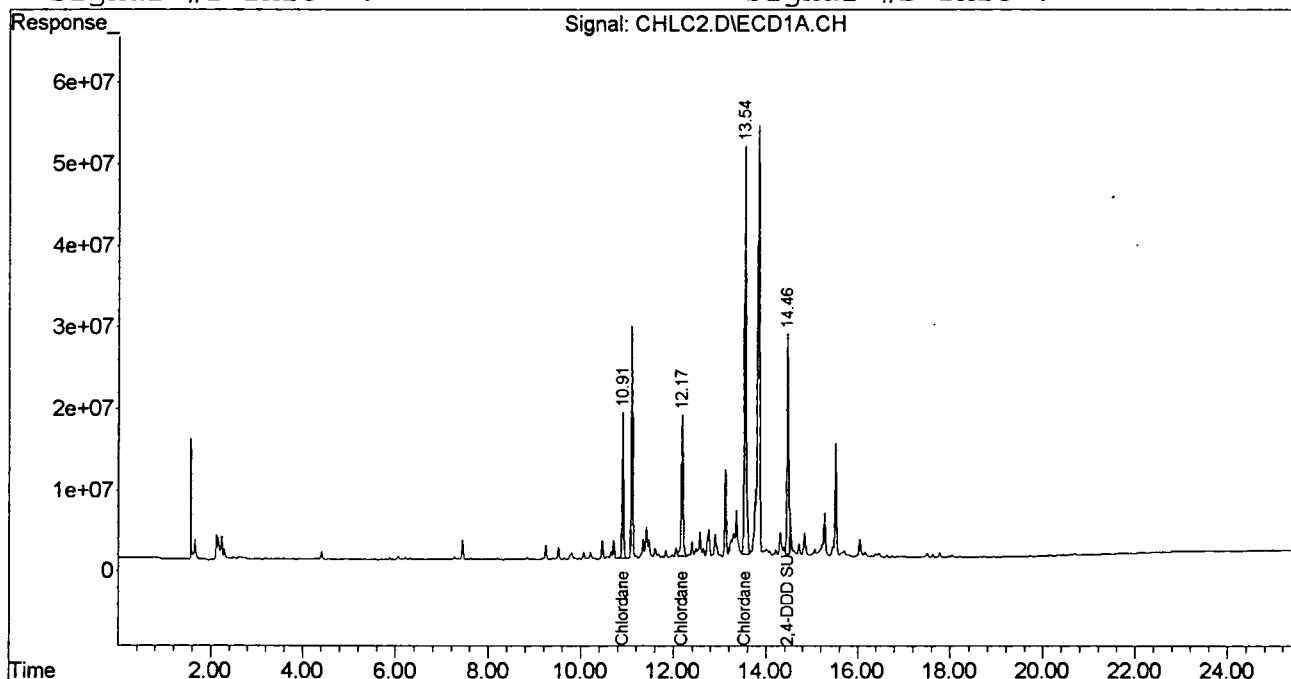
$\bar{x} = 1.6$
 (100.1)

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\CHLC2.D\ECD1A.CH Vial: 74
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\CHLC2.D\ECD2B.CH
 Acq On : 07 Dec 2001 5:17 pm Operator: Nefliu
 Sample : chl ic2 Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 20 16:01 2001 Quant Results File: 011207C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011207C.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Chlordane
 Last Update : Mon Dec 17 10:58:00 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : MDL508.M

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



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\CHLC3.D\ECD1A.CH Vial: 75
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\CHLC3.D\ECD2B.CH
 Acq On : 07 Dec 2001 5:45 pm Operator: Nefliu
 Sample : chl ic3 Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 20 16:01:49 2001 Quant Results File: 011207C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011207C.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Chlordane
 Last Update : Mon Dec 17 10:58:00 2001
 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
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System Monitoring Compounds

Target Compounds

1)	Chlordane Peak 1	10.91	10.96	1000.3E6	806.0E6	4.125m	4.436
2)	Chlordane Peak 2	12.18	12.47	1168.9E6	807.6E6	3.990m	4.166
3)	Chlordane Peak 3	13.54	13.84	3347.4E6	2714.4E6	4.204m	4.558

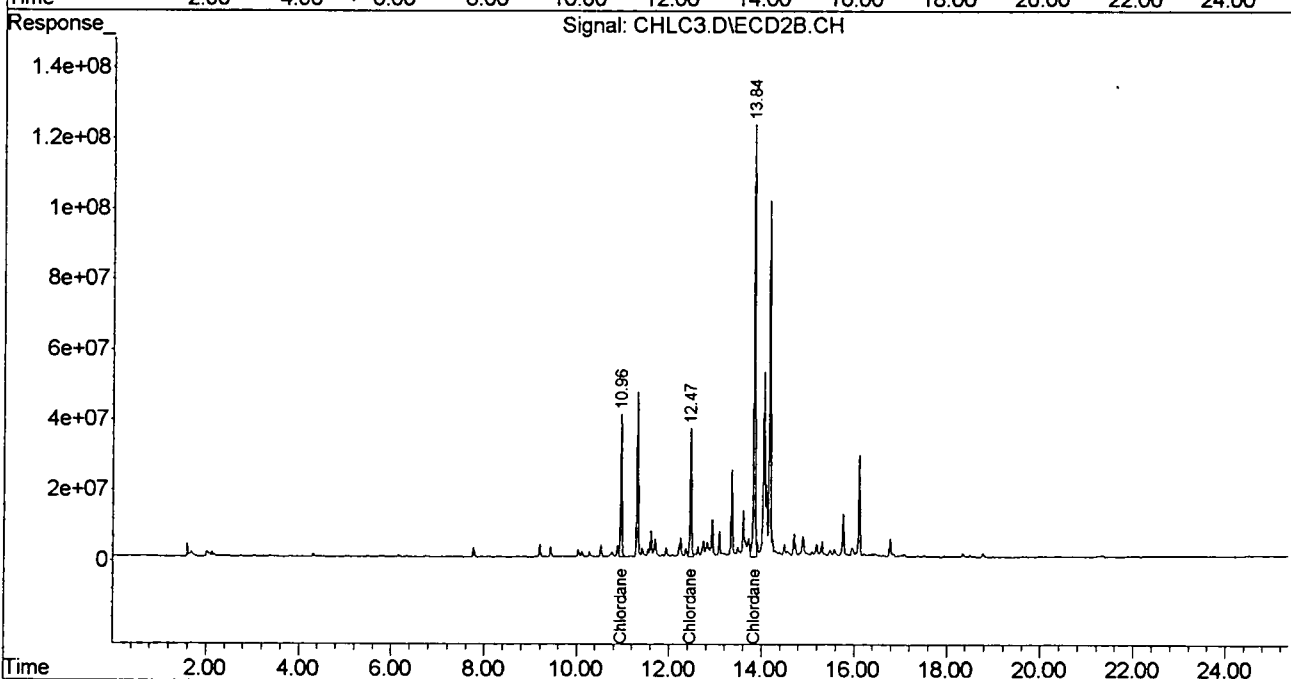
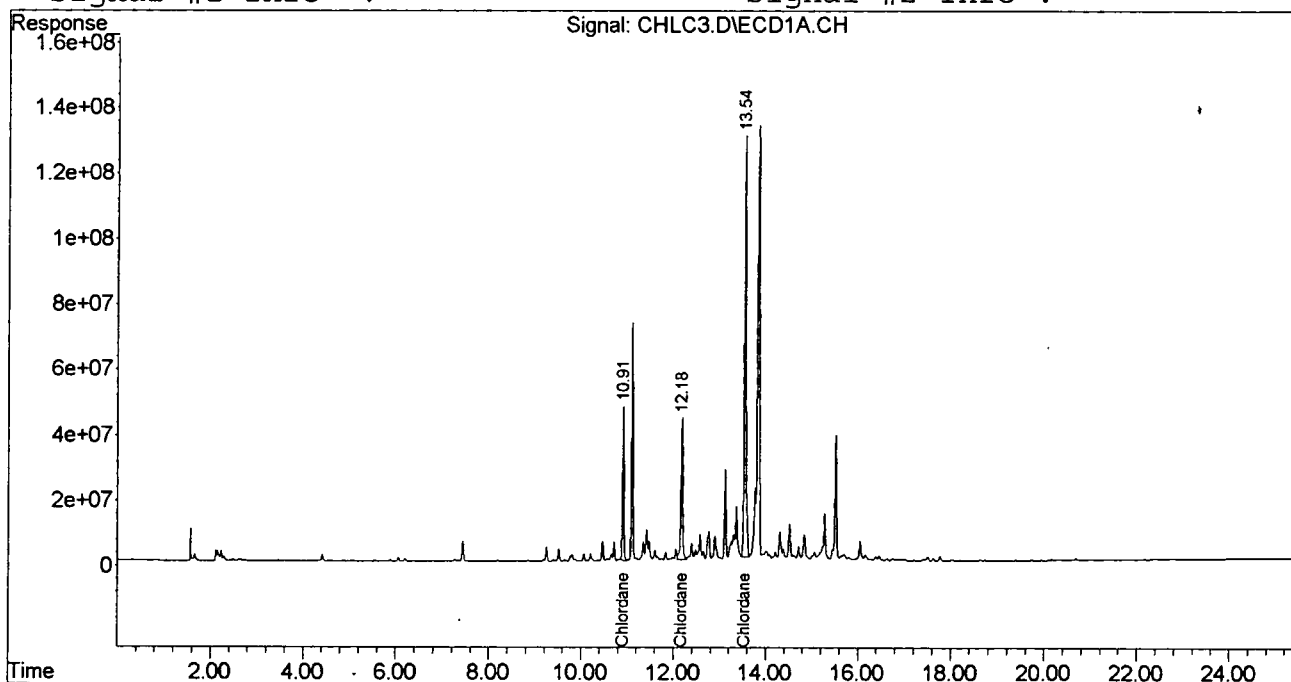
$\bar{x} = 4.1$
 (103%)

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\CHLC3.D\ECD1A.CH Vial: 75
 Signal #2 : C:\MSDCHEM\1\DATA\508\011207\CHLC3.D\ECD2B.CH
 Acq On : 07 Dec 2001 5:45 pm Operator: Nefliu
 Sample : chl ic3 Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 20 16:02 2001 Quant Results File: 011207C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011207C.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Chlordane
 Last Update : Mon Dec 17 10:58:00 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : MDL508.M

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



Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\CHLUR.D\ECD1A.CH Vial: 76
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\CHLUR.D\ECD2B.CH
Acq On : 07 Dec 2001 6:14 pm Operator: Nefliu
Sample : chl unextracted ref Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 21 10:54:39 2001 Quant Results File: 011207C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011207C.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Chlordane
Last Update : Mon Dec 17 10:58:00 2001
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
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System Monitoring Compounds

Target Compounds

1)	Chlordane Peak 1	10.91	10.96	373.8E6	289.4E6	1.541m	1.592
2)	Chlordane Peak 2	12.18	12.47	445.4E6	298.0E6	1.520m	1.537m
3)	Chlordane Peak 3	13.54	13.84	1616.0E6	1234.6E6	2.030m	2.073m

$\bar{x} = 1.7$
(85.1)

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011207\CHLUR.D\ECD1A.CH Vial: 76
Signal #2 : C:\MSDCHEM\1\DATA\508\011207\CHLUR.D\ECD2B.CH
Acq On : 07 Dec 2001 6:14 pm Operator: Nefliu
Sample : chl unextracted ref Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 21 10:55 2001 Quant Results File: 011207C.RES

Quant Method : C:\MSDCHEM\1\METHODS\011207C.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Chlordane
Last Update : Mon Dec 17 10:58:00 2001
Response via : Multiple Level Calibration
DataAcq Meth : MDL508.M

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

