

Response Factor Report Instrumen

Method : C:\MSDCHEM\1\METHODS\011212T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Mon Dec 17 14:09:03 2001

Calibration Files

1 =TOXC1.D 2 =TOXC2.D 3 =TOXC3.D

Compound		1	2	3	Avg		%RSD
1)	Toxaphene Peak 1	5.240	5.552	5.662	5.484	E7	3.99
2)	Toxaphene Peak 2	6.938	7.360	7.333	7.211	E7	3.27
3)	Toxaphene Peak 3	3.970	4.086	3.958	4.005	E7	1.77
4)	Toxaphene Peak 4	1.512	1.669	1.697	1.626	E8	6.13
5)	Toxaphene Peak 5	5.715	6.486	6.930	6.377	E7	9.65
6) s	2,4-DDD SURROGATE		3.774		3.774	E9	0.00

Signal #2 Calibration Files

1 =TOXC1.D 2 =TOXC2.D 3 =TOXC3.D

Compound		1	2	3	Avg		%RSD
1)	Toxaphene Peak 1	2.017	2.119	2.125	2.087	E7	2.91
2)	Toxaphene Peak 2	0.905	1.054	1.087	1.015	E8	9.60
3)	Toxaphene Peak 3	2.868	3.070	3.378	3.106	E7	8.27
4)	Toxaphene Peak 4	0.838	0.970	1.011	0.940	E8	9.63
5)	Toxaphene Peak 5	0.924	1.120	1.214	1.086	E8	13.63
6) s	2,4-DDD SURROGATE		2.622		2.622	E9	0.00

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Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011212B\TOXC2.D\ECD1A.CH Vial: 11
 Signal #2 : C:\MSDCHEM\1\DATA\508\011212B\TOXC2.D\ECD2B.CH
 Acq On : 12 Dec 2001 6:50 pm Operator: Nefliu
 Sample : tox ic2 Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 26 14:29:06 2001 Quant Results File: 011212T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011212T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Mon Dec 17 14:09:03 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	Conc#1	Conc#2
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System Monitoring Compounds

6) s 2,4-DDD SURROGAT	14.34	14.98	748.1E6	525.7E6	0.198m	0.200m
Spiked Amount	0.200		Recovery	=	99.00%	100.00%

Target Compounds

1) Toxaphene Peak 1	14.75	15.71	177.0E6	67805581	3.228m	3.249m
2) Toxaphene Peak 2	15.12	16.13	238.0E6	339.3E6	3.301m	3.341m
3) Toxaphene Peak 3	15.53	16.29	134.8E6	99275793	3.366m	3.197m
4) Toxaphene Peak 4	17.18	16.71	534.8E6	309.3E6	3.289m	3.290m
5) Toxaphene Peak 5	17.55	17.79	207.7E6	365.6E6	3.257m	3.366m

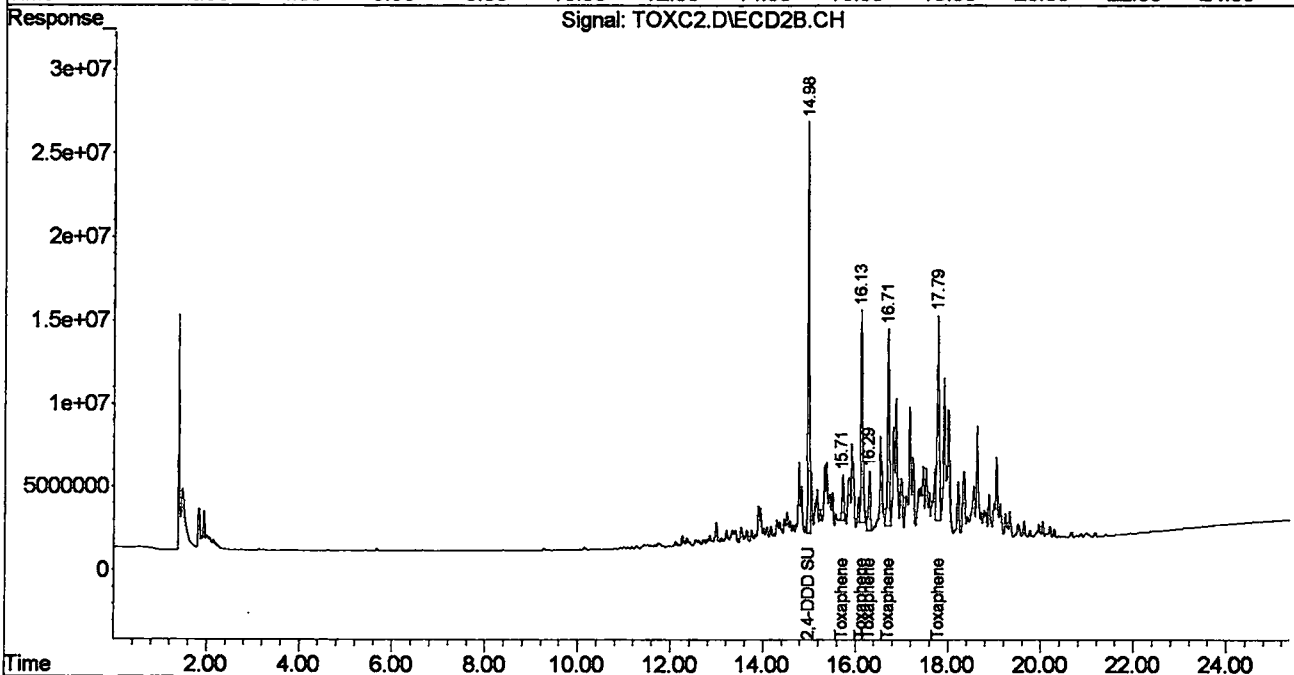
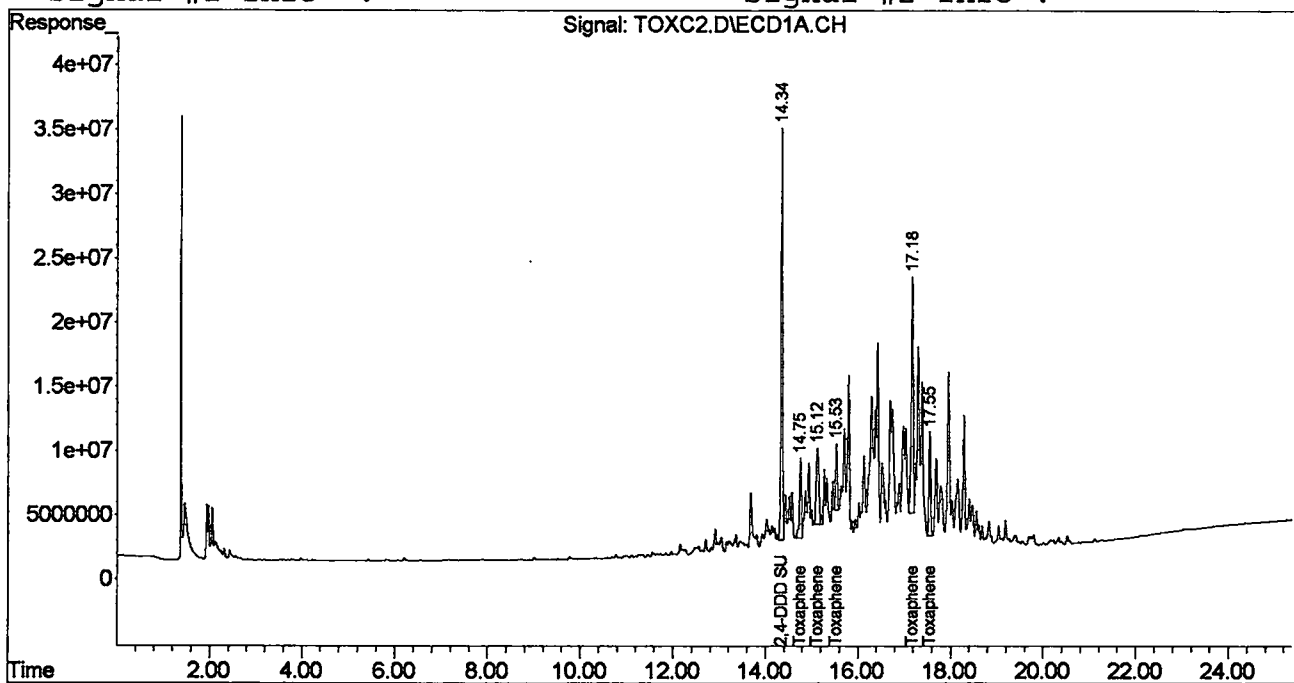
$\bar{x} = 3.3$
 (103.1)

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011212B\TOXC2.D\ECD1A.CH Vial: 11
Signal #2 : C:\MSDCHEM\1\DATA\508\011212B\TOXC2.D\ECD2B.CH
Acq On : 12 Dec 2001 6:50 pm Operator: Nefliu
Sample : tox ic2 Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 26 14:29 2001 Quant Results File: 011212T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011212T.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Toxaphene
Last Update : Mon Dec 17 14:09:03 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\011212B\TOXC3.D\ECD1A.CH Vial: 12
 Signal #2 : C:\MSDCHEM\1\DATA\508\011212B\TOXC3.D\ECD2B.CH
 Acq On : 12 Dec 2001 7:18 pm Operator: Nefliu
 Sample : tox ic3 Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 26 14:30:11 2001 Quant Results File: 011212T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011212T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Mon Dec 17 14:09:03 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	Conc#1	Conc#2
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System Monitoring Compounds

Target Compounds

1)	Toxaphene Peak 1	14.75	15.71	358.4E6	134.3E6	6.534m	6.435m
2)	Toxaphene Peak 2	15.12	16.13	472.6E6	686.2E6	6.554m	6.757m
3)	Toxaphene Peak 3	15.53	16.29	269.7E6	223.9E6	6.735m	7.211m
4)	Toxaphene Peak 4	17.18	16.71	1086.8E6	643.9E6	6.684m	6.850m
5)	Toxaphene Peak 5	17.55	17.79	440.2E6	774.9E6	6.903m	7.135m

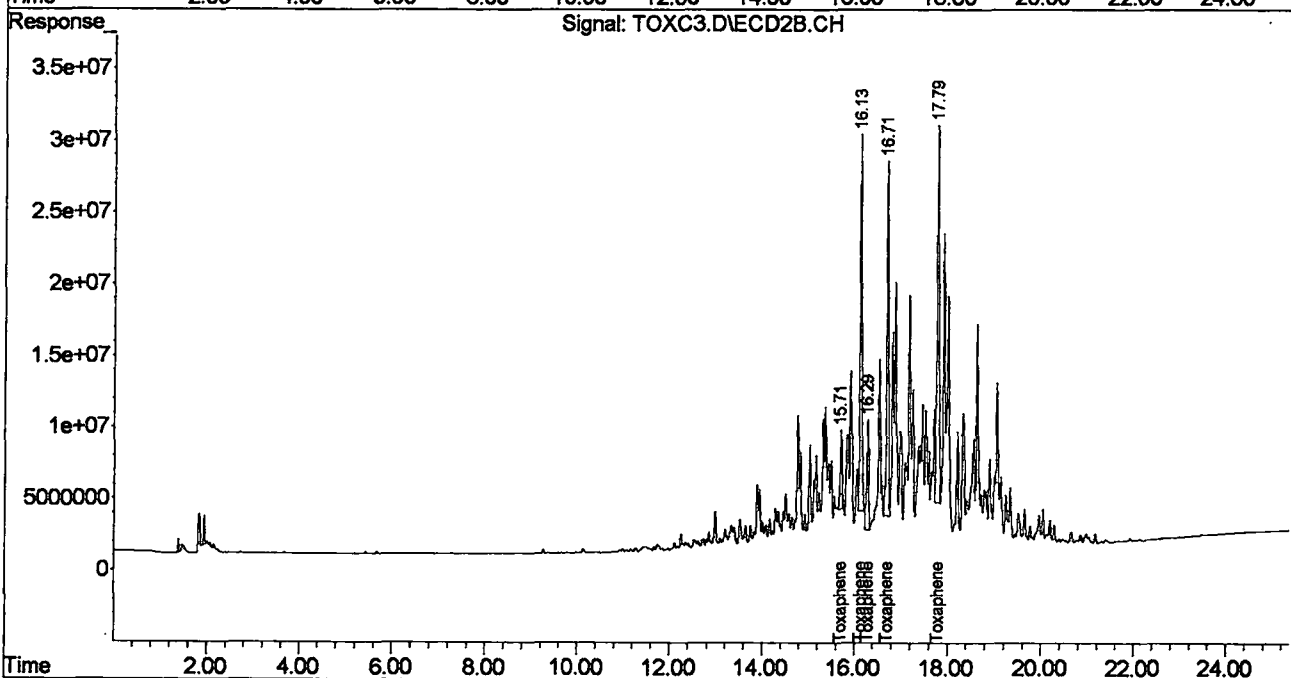
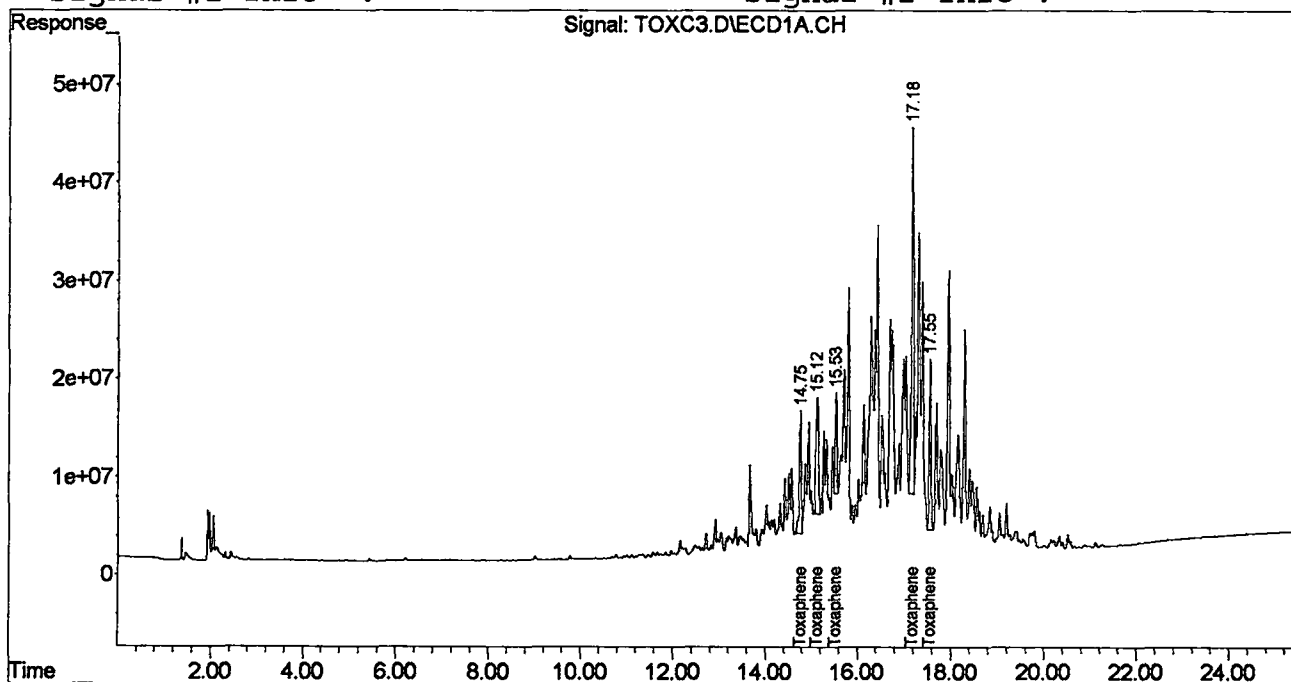
$\bar{x} = 6.7$
 (105)

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011212B\TOXC3.D\ECD1A.CH Vial: 12
 Signal #2 : C:\MSDCHEM\1\DATA\508\011212B\TOXC3.D\ECD2B.CH
 Acq On : 12 Dec 2001 7:18 pm Operator: Nefliu
 Sample : tox ic3 Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 26 14:30 2001 Quant Results File: 011212T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011212T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Mon Dec 17 14:09:03 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\011212B\TOXUR.D\ECD1A.CH Vial: 13
 Signal #2 : C:\MSDCHEM\1\DATA\508\011212B\TOXUR.D\ECD2B.CH
 Acq On : 12 Dec 2001 7:47 pm Operator: Nefliu
 Sample : tox unextracted ref Inst : Instrume
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Dec 26 14:31:11 2001 Quant Results File: 011212T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011212T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Mon Dec 17 14:09:03 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	Conc#1	Conc#2
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System Monitoring Compounds

Target Compounds

1)	Toxaphene Peak 1	14.76	15.73	212.4E6	94315391	3.872m	4.519m
2)	Toxaphene Peak 2	15.14	16.13	222.5E6	472.7E6	3.086m	4.655m#
3)	Toxaphene Peak 3	15.53	16.29	391.9E6	86513166	9.787m	2.786m#
4)	Toxaphene Peak 4	17.18	16.71	412.6E6	326.4E6	2.537m	3.472m#
5)	Toxaphene Peak 5	17.55	17.79	89070527	253.9E6	1.397m	2.337m#

$T = 4.1$
 (1021.1)

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\011212B\TOXUR.D\ECD1A.CH Vial: 13
Signal #2 : C:\MSDCHEM\1\DATA\508\011212B\TOXUR.D\ECD2B.CH
Acq On : 12 Dec 2001 7:47 pm Operator: Nefliu
Sample : tox unextracted ref Inst : Instrume
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Dec 26 14:32 2001 Quant Results File: 011212T.RES

Quant Method : C:\MSDCHEM\1\METHODS\011212T.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Toxaphene
Last Update : Mon Dec 17 14:09:03 2001
Response via : Multiple Level Calibration
DataAcq Meth : MDL508.M

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

