

Response Factor Report Instrumen

Method : C:\MSDCHEM\1\METHODS\020110T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Fri Jan 11 08:14:26 2002

Calibration Files

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

Compound	1	2	3	Avg	%RSD
1) Toxaphene Peak 1	3.741	4.068	4.157	3.989 E7	5.49
2) Toxaphene Peak 2	7.571	7.731	7.597	7.633 E7	1.12
3) Toxaphene Peak 3	3.499	3.695	3.630	3.608 E7	2.77
4) Toxaphene Peak 4	1.558	1.648	1.611	1.605 E8	2.83
5) Toxaphene Peak 5	5.609	6.398	6.457	6.155 E7	7.70
6) s 2,4-DDD SURROGATE	3.411	3.195	3.271	3.292 E9	3.32

Signal #2 Calibration Files

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

Compound	1	2	3	Avg	%RSD
1) Toxaphene Peak 1	2.299	2.330	2.309	2.313 E7	0.68
2) Toxaphene Peak 2	1.075	1.144	1.170	1.129 E8	4.36
3) Toxaphene Peak 3	3.928	3.822	3.917	3.889 E7	1.50
4) Toxaphene Peak 4	1.020	1.091	1.110	1.074 E8	4.42
5) Toxaphene Peak 5	1.200	1.346	1.332	1.293 E8	6.23
6) s 2,4-DDD SURROGATE	2.710	2.297	2.343	2.450 E9	9.24

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Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020110B\TOXC2.D\ECD1A.CH Vial: 12
 Signal #2 : C:\MSDCHEM\1\DATA\508\020110B\TOXC2.D\ECD2B.CH
 Acq On : 10 Jan 2002 7:22 pm Operator: Nefliu
 Sample : tox ic2 Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 11 11:02:07 2002 Quant Results File: 020110T.RES

Quant Method : C:\MSDCHEM\1\METHODS\020110T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Fri Jan 11 08:14:26 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	14.37	14.97	636.4E6	464.4E6	0.193m	0.190m
Spiked Amount	0.200		Recovery	=	96.50%	95.00%
Target Compounds						
1) Toxaphene Peak 1	14.78	15.70	131.5E6	73609456	3.298m	3.183m
2) Toxaphene Peak 2	15.15	16.12	248.9E6	361.9E6	3.261m	3.204m
3) Toxaphene Peak 3	15.56	16.28	118.2E6	121.2E6	3.276m	3.116m
4) Toxaphene Peak 4	17.21	16.70	527.0E6	351.5E6	3.282m	3.274m
5) Toxaphene Peak 5	17.58	17.78	203.5E6	433.7E6	3.307m	3.355m

$\bar{x} = 3.3$

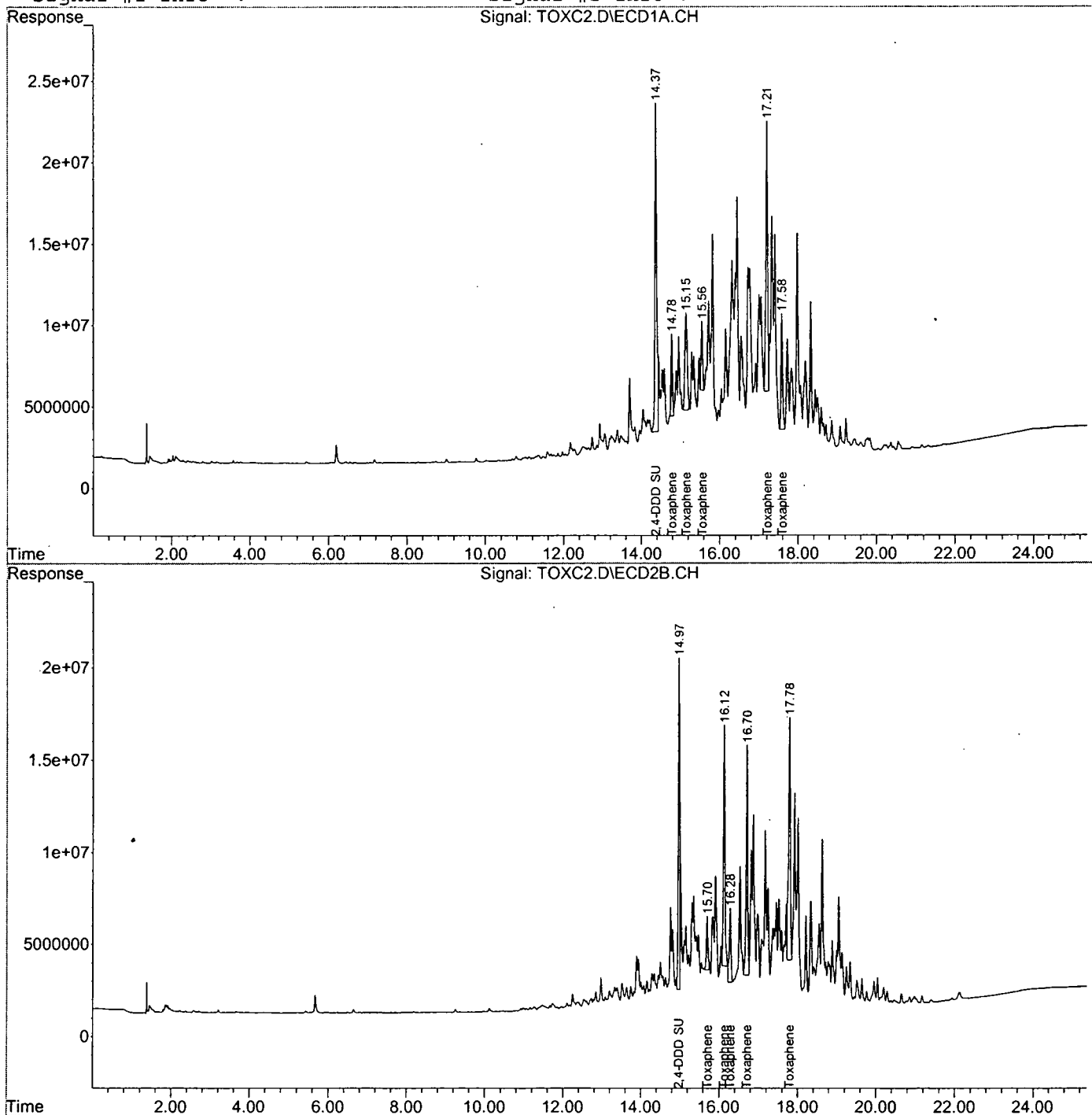
(103.1)

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020110B\TOXC2.D\ECD1A.CH Vial: 12
 Signal #2 : C:\MSDCHEM\1\DATA\508\020110B\TOXC2.D\ECD2B.CH
 Acq On : 10 Jan 2002 7:22 pm Operator: Nefliu
 Sample : tox ic2 Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 11 11:03 2002 Quant Results File: 020110T.RES

Quant Method : C:\MSDCHEM\1\METHODS\020110T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Fri Jan 11 08:14:26 2002
 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\020110B\TOXC3.D\ECD1A.CH Vial: 13
Signal #2 : C:\MSDCHEM\1\DATA\508\020110B\TOXC3.D\ECD2B.CH
Acq On : 10 Jan 2002 7:51 pm Operator: Nefliu
Sample : tox ic3 Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 11 11:03:28 2002 Quant Results File: 020110T.RES

Quant Method : C:\MSDCHEM\1\METHODS\020110T.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Toxaphene
Last Update : Fri Jan 11 08:14:26 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	14.37	14.97	667.7E6	458.5E6	0.203m	0.187m
Spiked Amount	0.200		Recovery	=	101.50%	93.50%
Target Compounds						
1) Toxaphene Peak 1	14.78	15.70	263.7E6	146.9E6	6.610m	6.349m
2) Toxaphene Peak 2	15.15	16.12	490.6E6	743.8E6	6.427m	6.586m
3) Toxaphene Peak 3	15.56	16.28	233.2E6	246.4E6	6.463m	6.335m
4) Toxaphene Peak 4	17.21	16.70	1040.4E6	711.2E6	6.481m	6.624m
5) Toxaphene Peak 5	17.58	17.78	415.3E6	857.3E6	6.748m	6.632m

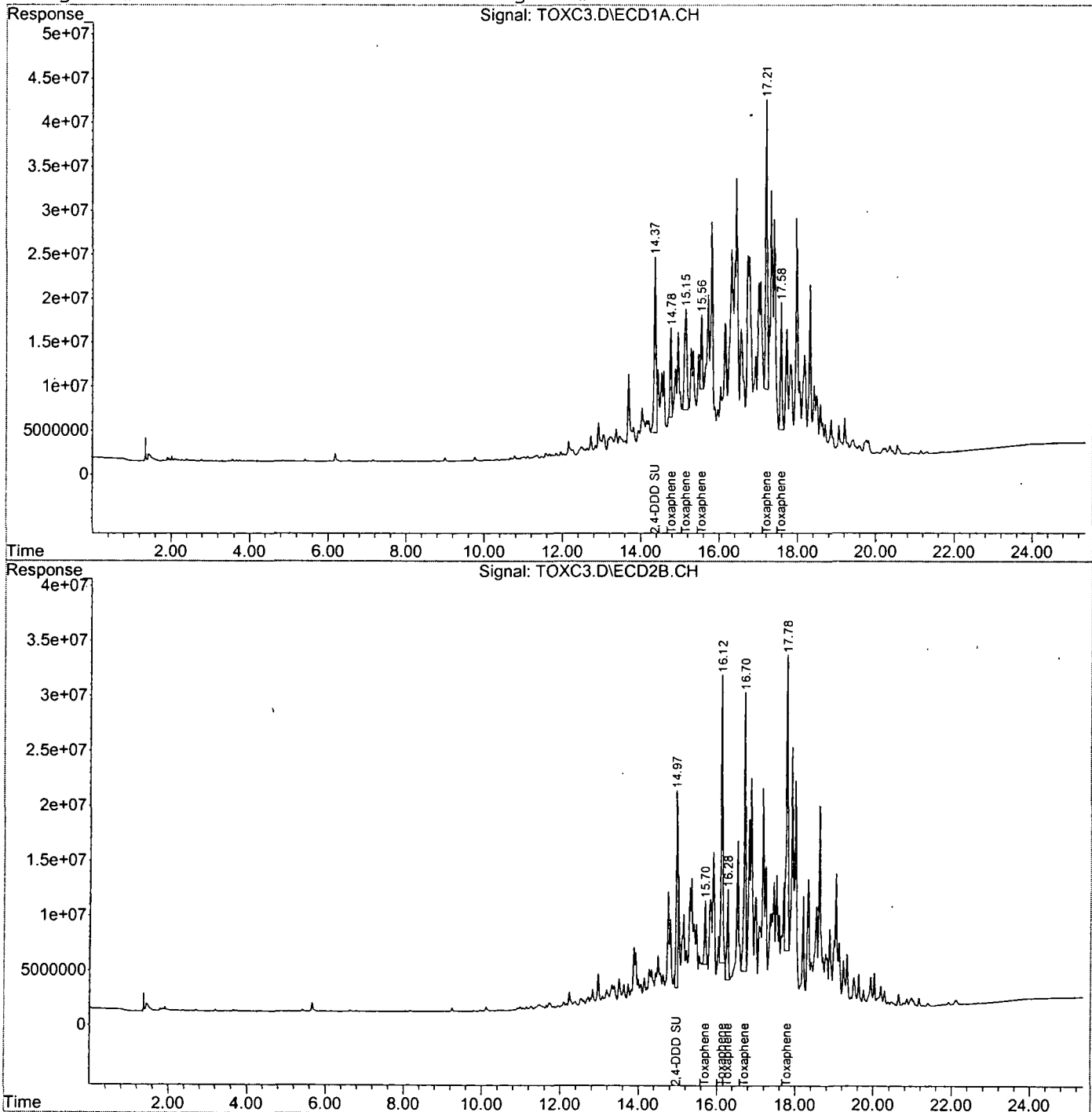
$\bar{x} = 6.5$
(102.1)

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020110B\TOXC3.D\ECD1A.CH Vial: 13
Signal #2 : C:\MSDCHEM\1\DATA\508\020110B\TOXC3.D\ECD2B.CH
Acq On : 10 Jan 2002 7:51 pm Operator: Nefliu
Sample : tox ic3 Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 11 11:04 2002 Quant Results File: 020110T.RES

Quant Method : C:\MSDCHEM\1\METHODS\020110T.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Toxaphene
Last Update : Fri Jan 11 08:14:26 2002
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\020110B\TOXUR.D\ECD1A.CH Vial: 14
 Signal #2 : C:\MSDCHEM\1\DATA\508\020110B\TOXUR.D\ECD2B.CH
 Acq On : 10 Jan 2002 8:20 pm Operator: Nefliu
 Sample : tox unextracted ref Inst : Instrumen
 Misc : Multiplr: 1.00
 IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
 Quant Time: Jan 11 11:04:36 2002 Quant Results File: 020110T.RES

Quant Method : C:\MSDCHEM\1\METHODS\020110T.M (Chemstation Integrator)
 Title : 508 Chlorinated Pesticides - Toxaphene
 Last Update : Fri Jan 11 08:14:26 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	14.37	14.97	638.8E6	456.1E6	0.194m	0.186m
Spiked Amount	0.200		Recovery	=	97.00%	93.00%
Target Compounds						
1) Toxaphene Peak 1	14.78	15.71	211.7E6	41404231	5.308m	1.790m#
2) Toxaphene Peak 2	15.17	16.12	244.6E6	541.6E6	3.204m	4.796m#
3) Toxaphene Peak 3	15.56	16.27	359.9E6	109.0E6	9.975m	2.802m#
4) Toxaphene Peak 4	17.21	16.70	386.0E6	367.8E6	2.404m	3.426m#
5) Toxaphene Peak 5	17.59	17.78	85089591	307.0E6	1.383m	2.375m#

x=4.5
(113.1)

Quantitation Report (QT Reviewed)

Signal #1 : C:\MSDCHEM\1\DATA\508\020110B\TOXUR.D\ECD1A.CH Vial: 14
Signal #2 : C:\MSDCHEM\1\DATA\508\020110B\TOXUR.D\ECD2B.CH
Acq On : 10 Jan 2002 8:20 pm Operator: Nefliu
Sample : tox unextracted ref Inst : Instrumen
Misc : Multiplr: 1.00
IntFile Signal #1: EVENTS.E IntFile Signal #2: events2.e
Quant Time: Jan 11 11:05 2002 Quant Results File: 020110T.RES

Quant Method : C:\MSDCHEM\1\METHODS\020110T.M (Chemstation Integrator)
Title : 508 Chlorinated Pesticides - Toxaphene
Last Update : Fri Jan 11 08:14:26 2002
Response via : Multiple Level Calibration
DataAcq Meth : MDL508.M

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

