

Response Factor Report 104

Method : C:\HPCHEM\1\METHODS\011115T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Mon Oct 15 11:37:22 2001

Calibration Files

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

Compound	2	3	1	Avg	%RSD
1) TOXAPHENE PEAK 1	4.020	4.169	4.346	4.178 E4	3.90
2) TOXAPHENE PEAK 2	1.606	1.588	1.803	1.666 E5	7.18
3) TOXAPHENE PEAK 3	1.252	1.247	1.450	1.316 E5	8.79
4) TOXAPHENE PEAK 4	1.522	1.502	1.775	1.600 E5	9.50
5) TOXAPHENE PEAK 5	1.848	1.796	2.036	1.894 E5	6.67
6) S 2,4-DDD SURROGATE	4.612			4.612 E6	0.00

Signal #2 Calibration Files

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

Compound	2	3	1	Avg	%RSD
1) TOXAPHENE PEAK 1	3.914	4.332	4.237	4.161 E4	5.27
2) TOXAPHENE PEAK 2	0.966	1.139	1.103	1.069 E5	8.55
3) TOXAPHENE PEAK 3	6.766	8.319	8.014	7.700 E4	10.69
4) TOXAPHENE PEAK 4	0.969	1.327	1.074	1.123 E5	16.42
5) TOXAPHENE PEAK 5	6.257	8.568	9.020	7.948 E4	18.65
6) S 2,4-DDD SURROGATE	5.853			5.853 E6	0.00

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011110\TOXC2.D\ECD1A.CH Vial: 12
Signal #2 : C:\HPCHEM\1\DATA\508F\011110\TOXC2.D\ECD2B.CH
Acq On : 10 Nov 2001 4:54 pm Operator: Nefliu
Sample : tox ic2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Nov 15 9:12 2001 Quant Results File: 011115T.RES

Quant Method : C:\HPCHEM\1\METHODS\011115T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Fri Nov 09 16:13:01 2001
Response via : Initial Calibration
DataAcq Meth : 508F2.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

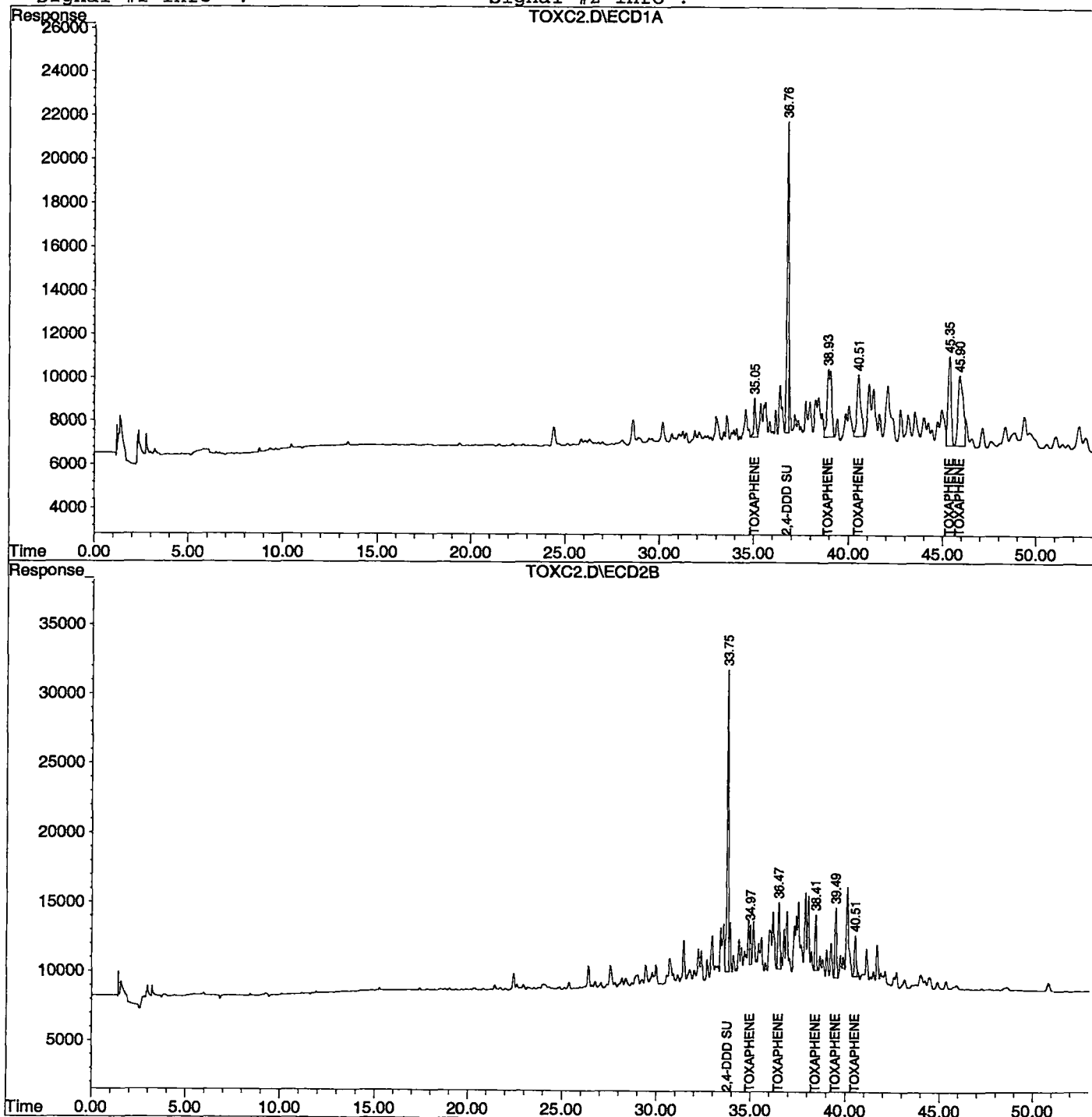
System Monitoring Compounds						
6) S 2,4-DDD SURROGAT	36.76	33.75	917440	1172869	0.199m	0.200m
Spiked Amount	0.200		Recovery	=	99.50%	100.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.05	34.97	129103	125487	3.090m	3.016m
2) TOXAPHENE PEAK 2	38.93	36.47	508752	311453	3.054m	2.913m
3) TOXAPHENE PEAK 3	40.51	38.41	397325	216513	3.018m	2.812
4) TOXAPHENE PEAK 4	45.35	39.49	485135	311326	3.033m	2.772m
5) TOXAPHENE PEAK 5	45.90	40.51	600895	193977	3.173m	2.440m

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011110\TOXC2.D\ECD1A.CH Vial: 12
Signal #2 : C:\HPCHEM\1\DATA\508F\011110\TOXC2.D\ECD2B.CH
Acq On : 10 Nov 2001 4:54 pm Operator: Nefliu
Sample : tox ic2 Inst : 104
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IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Nov 15 9:12 2001 Quant Results File: 011115T.RES

Quant Method : C:\HPCHEM\1\METHODS\011115T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Fri Nov 09 16:13:01 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F2.M

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



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011110\TOXC3.D\ECD1A.CH Vial: 14
 Signal #2 : C:\HPCHEM\1\DATA\508F\011110\TOXC3.D\ECD2B.CH
 Acq On : 10 Nov 2001 5:52 pm Operator: Nefliu
 Sample : tox ic3 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Nov 15 9:14 2001 Quant Results File: 011115T.RES

Quant Method : C:\HPCHEM\1\METHODS\011115T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Fri Nov 09 16:13:01 2001
 Response via : Initial Calibration
 DataAcq Meth : 508F2.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	0.00	0.00	0	0	N.D. d	N.D. d
Spiked Amount 0.200			Recovery	=	0.00%	0.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.05	34.98	266803	274565	6.385m	6.599m
2) TOXAPHENE PEAK 2	38.93	36.48	1004909	743105	6.033m	6.951m
3) TOXAPHENE PEAK 3	40.52	38.41	801390	535874	6.088m	6.960m
4) TOXAPHENE PEAK 4	45.35	39.48	966929	845428	6.044m	7.526m
5) TOXAPHENE PEAK 5	45.91	40.51	1153581	546492	6.092m	6.876m

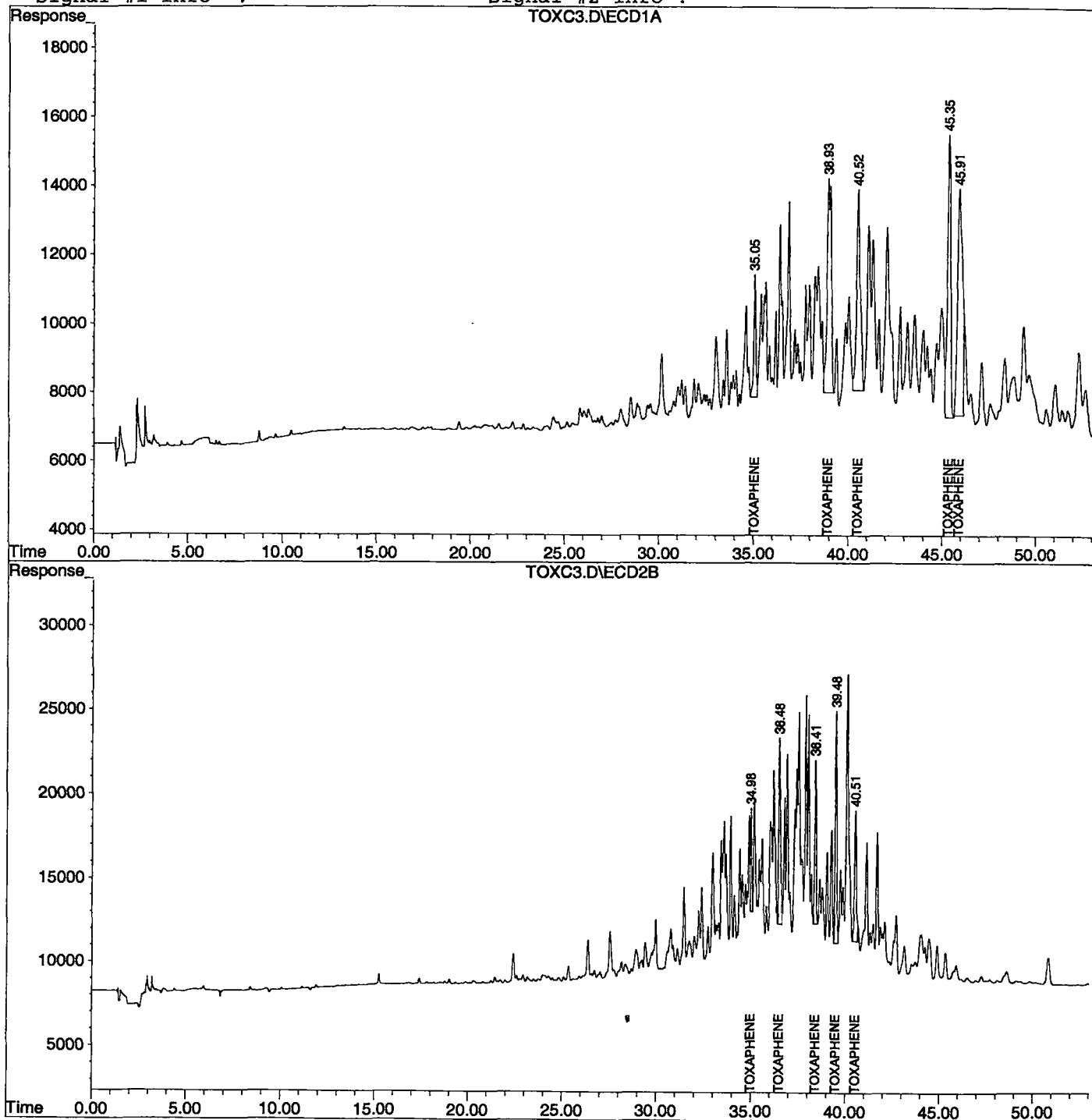
 (f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 TOXC3.D 011115T.M Thu Nov 15 09:14:09 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011110\TOXC3.D\ECD1A.CH Vial: 14
Signal #2 : C:\HPCHEM\1\DATA\508F\011110\TOXC3.D\ECD2B.CH
Acq On : 10 Nov 2001 5:52 pm Operator: Nefliu
Sample : tox ic3 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Nov 15 9:14 2001 Quant Results File: 011115T.RES

Quant Method : C:\HPCHEM\1\METHODS\011115T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Fri Nov 09 16:13:01 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F2.M

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



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011110\TOXUR.D\ECD1A.CH Vial: 16
Signal #2 : C:\HPCHEM\1\DATA\508F\011110\TOXUR.D\ECD2B.CH
Acq On : 10 Nov 2001 6:50 pm Operator: Nefliu
Sample : tox unextracted ref Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Nov 15 9:15 2001 Quant Results File: 011115T.RES

Quant Method : C:\HPCHEM\1\METHODS\011115T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Fri Nov 09 16:13:01 2001
Response via : Initial Calibration
DataAcq Meth : 508F2.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	0.00	0.00	0	0	N.D. d	N.D. d
Spiked Amount	0.200		Recovery	=	0.00%	0.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.04	34.98	201165	192998	4.814m	4.638m
2) TOXAPHENE PEAK 2	38.91	36.46	761503	468623	4.571m	4.383m
3) TOXAPHENE PEAK 3	40.51	38.41	491946	235813	3.737m	3.063m
4) TOXAPHENE PEAK 4	45.36	39.48	463999	237867	2.900m	2.118m#
5) TOXAPHENE PEAK 5	45.89	40.51	290609	340422	1.535m	4.283m#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
TOXUR.D 011115T.M Thu Nov 15 09:15:44 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011110\TOXUR.D\ECD1A.CH Vial: 16
 Signal #2 : C:\HPCHEM\1\DATA\508F\011110\TOXUR.D\ECD2B.CH
 Acq On : 10 Nov 2001 6:50 pm Operator: Nefliu
 Sample : tox unextracted ref Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Nov 15 9:15 2001 Quant Results File: 011115T.RES

Quant Method : C:\HPCHEM\1\METHODS\011115T.M (Chemstation Integrator)
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Volume Inj. :
 Signal #1 Phase : Signal #2 Phase:
 Signal #1 Info : Signal #2 Info :

