

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010917\0917T1.D\ECD1A.CH Vial: 20
 Signal #2 : C:\HPCHEM\1\DATA\508F\010917\0917T1.D\ECD2B.CH
 Acq On : 18 Sep 2001 4:37 pm Operator: Nefliu
 Sample : TOXAPHENE C1 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 19 17:42 2001 Quant Results File: 010919T.RES

Quant Method : C:\HPCHEM\1\METHODS\010919T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Wed Sep 05 14:19:35 2001
 Response via : Initial Calibration
 DataAcq Meth : 508F.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	35.98	35.94	16140	14656	0.691	0.567m
2) TOXAPHENE PEAK 2	40.16	37.53	30511	52280	0.681m	0.578
3) TOXAPHENE PEAK 3	41.88	39.65	41620	30655	0.698m	0.543
4) TOXAPHENE PEAK 4	47.88	40.84	79995	20874	0.632	0.399 #
5) TOXAPHENE PEAK 5	47.25	41.96	63997	16274	0.686m	0.438m#

$$\bar{x} = 0.32$$

$$= 0.68$$

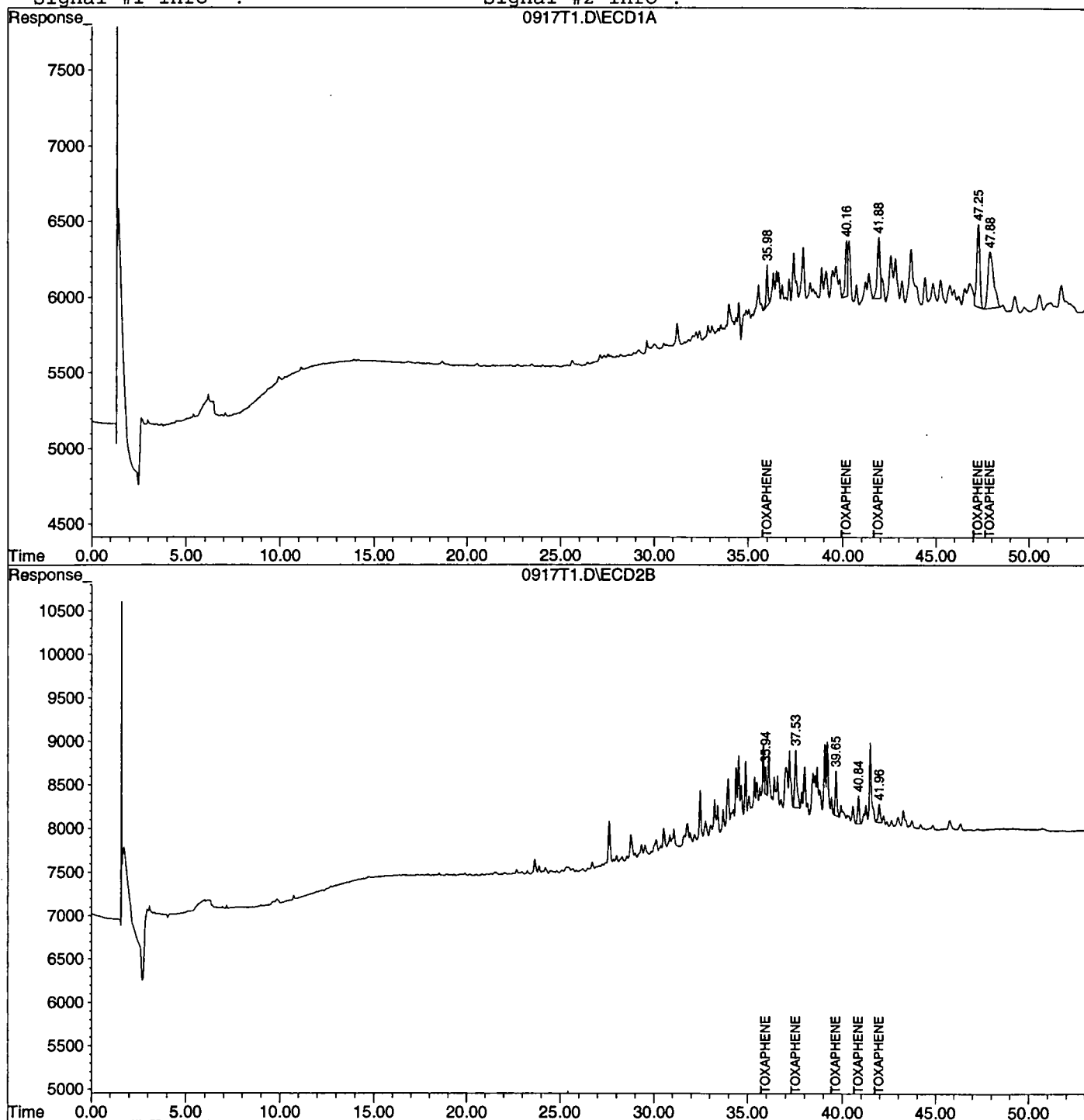
$$T.V = 0.64$$

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010917\0917T1.D\ECD1A.CH Vial: 20
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Quant Method : C:\HPCHEM\1\METHODS\010919T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Wed Sep 05 14:19:35 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010917\0917T2.D\ECD1A.CH Vial: 56
 Signal #2 : C:\HPCHEM\1\DATA\508F\010917\0917T2.D\ECD2B.CH
 Acq On : 18 Sep 2001 6:33 pm Operator: Nefliu
 Sample : tox c2 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 19 17:43 2001 Quant Results File: 010919T.RES

Quant Method : C:\HPCHEM\1\METHODS\010919T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Wed Sep 19 17:42:59 2001
 Response via : Initial Calibration
 DataAcq Meth : 508F.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	37.75	34.71	727612	1054530	0.200	0.200
Spiked Amount	0.200		Recovery	=	100.00%	100.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.98	35.95	73032	90941	3.128	3.519m
2) TOXAPHENE PEAK 2	40.16	37.53	141406	295648	3.154m	3.266
3) TOXAPHENE PEAK 3	41.89	39.65	185849	189326	3.116m	3.353
4) TOXAPHENE PEAK 4	47.88	40.84	392655	181316	3.103	3.007
5) TOXAPHENE PEAK 5	47.25	41.96	292851	109109	3.141m	2.934m

$\bar{x} = 3.1$

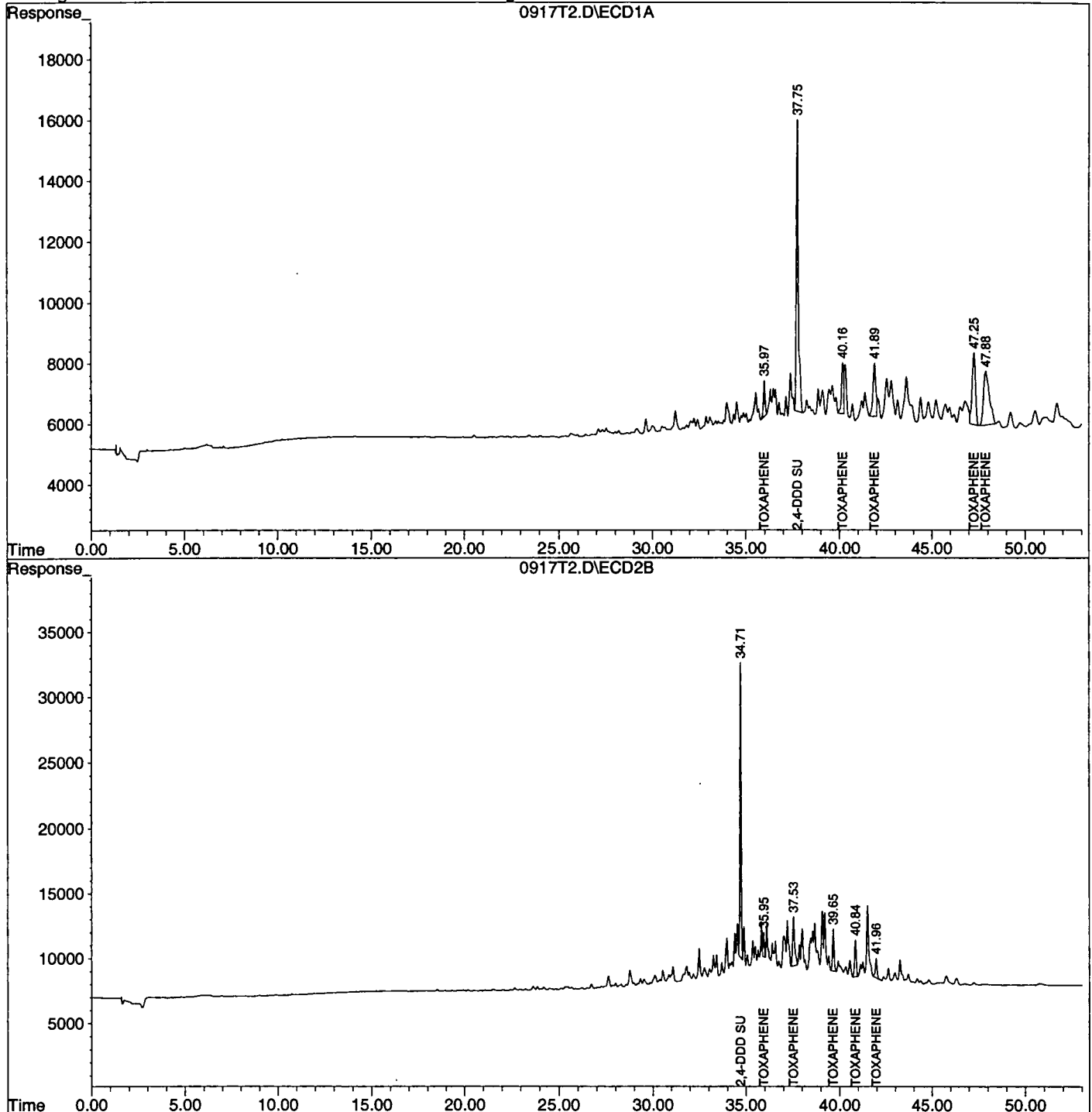
T.V = 3.2

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010917\0917T2.D\ECD1A.CH Vial: 56
 Signal #2 : C:\HPCHEM\1\DATA\508F\010917\0917T2.D\ECD2B.CH
 Acq On : 18 Sep 2001 6:33 pm Operator: Nefliu
 Sample : tox c2 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 19 17:43 2001 Quant Results File: 010919T.RES

Quant Method : C:\HPCHEM\1\METHODS\010919T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Wed Sep 19 17:42:59 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F.M

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



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010917\0917T3.D\ECD1A.CH Vial: 58
 Signal #2 : C:\HPCHEM\1\DATA\508F\010917\0917T3.D\ECD2B.CH
 Acq On : 18 Sep 2001 7:31 pm Operator: Nefliu
 Sample : tox3 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 19 17:44 2001 Quant Results File: 010919T.RES

Quant Method : C:\HPCHEM\1\METHODS\010919T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Wed Sep 19 17:42:59 2001
 Response via : Initial Calibration
 DataAcq Meth : 508F.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	35.97	35.95	140780	190784	6.030	7.382m
2) TOXAPHENE PEAK 2	40.16	37.53	296253	583534	6.609m	6.446
3) TOXAPHENE PEAK 3	41.89	39.65	369245	388854	6.191m	6.888
4) TOXAPHENE PEAK 4	47.88	40.84	844033	426101	6.671	6.484
5) TOXAPHENE PEAK 5	47.25	41.96	596791	321776	6.401m	8.654 #

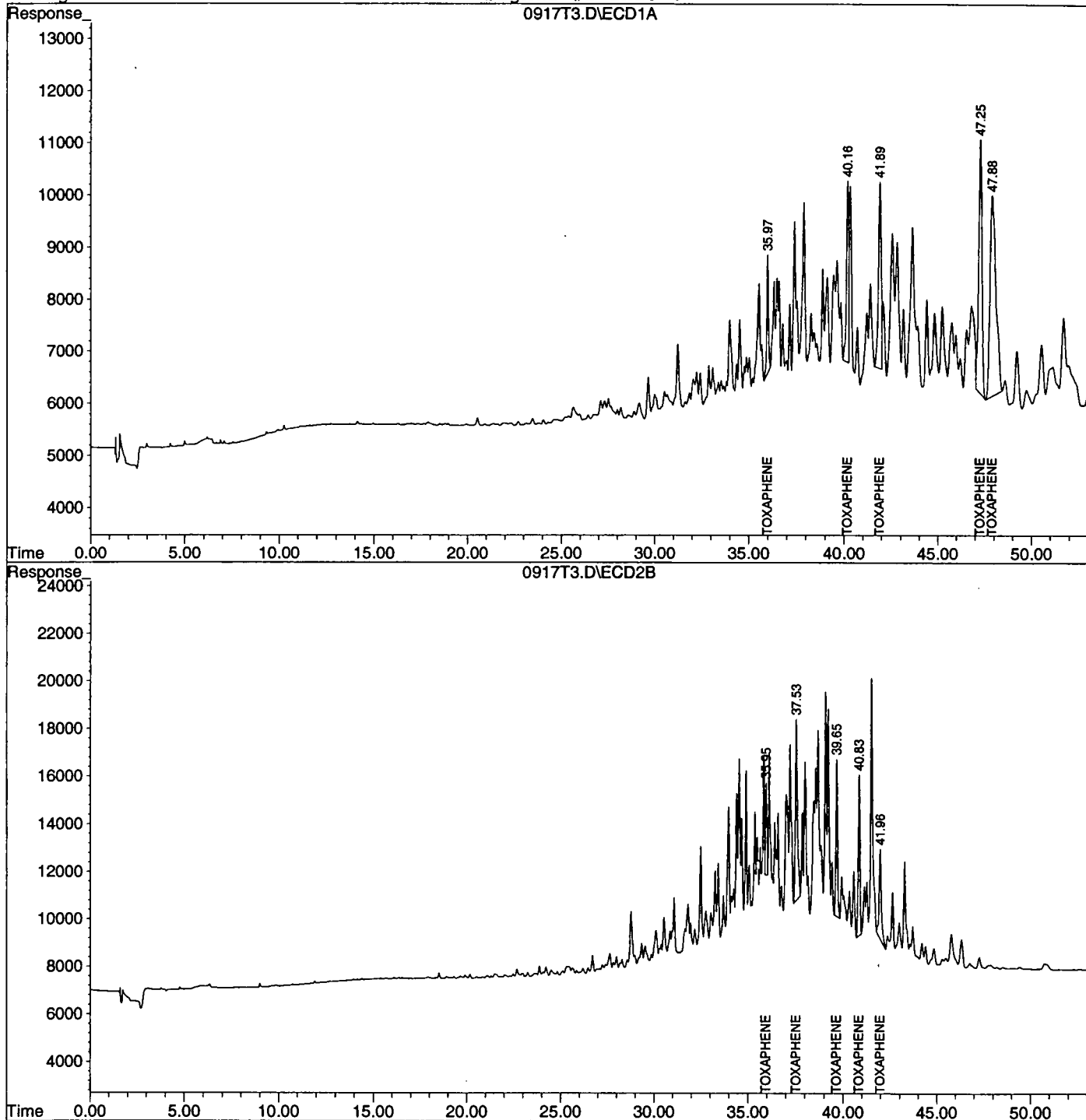
$\bar{x} = 6.4$ $TV = 6.4$

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010917\0917T3.D\ECD1A.CH Vial: 58
 Signal #2 : C:\HPCHEM\1\DATA\508F\010917\0917T3.D\ECD2B.CH
 Acq On : 18 Sep 2001 7:31 pm Operator: Neffliu
 Sample : tox3 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 19 17:44 2001 Quant Results File: 010919T.RES

Quant Method : C:\HPCHEM\1\METHODS\010919T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Wed Sep 19 17:42:59 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F.M

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



Response Factor Report 104

Method : C:\HPCHEM\1\METHODS\010919T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Wed Sep 05 14:27:22 2001

Calibration Files

2 =0917T2.D 3 =0917T3.D 1 =0917T1.D
 =

Compound		2	3	1	Avg		%RSD
1)	TOXAPHENE PEAK 1	2.282	2.200	2.522	2.335	E4	7.17
2)	TOXAPHENE PEAK 2	4.356	4.546	4.546	4.483	E4	2.44
3)	TOXAPHENE PEAK 3	5.833	5.670	6.390	5.964	E4	6.33
4)	TOXAPHENE PEAK 4	1.227	1.319	1.250	1.265	E5	3.77
5)	TOXAPHENE PEAK 5	9.057	9.206	9.709	9.324	E4	3.67
6) S	2,4-DDD SURROGATE	3.638			3.638	E6	0.00

Signal #2 Calibration Files

2 =0917T2.D 3 =0917T3.D 1 =0917T1.D
 =

Compound		2	3	1	Avg		%RSD
1)	TOXAPHENE PEAK 1	2.869	2.508	2.377	2.584	E4	9.86
2)	TOXAPHENE PEAK 2	9.427	9.185	8.545	9.052	E4	5.04
3)	TOXAPHENE PEAK 3	5.916	6.076	4.945	5.646	E4	10.84
4)	TOXAPHENE PEAK 4	5.707	6.651	3.353	5.237	E4	32.43
5)	TOXAPHENE PEAK 5	3.470	5.028	2.657	3.718	E4	32.40
6) S	2,4-DDD SURROGATE	5.273			5.273	E6	0.00

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010917\0917TUR.D\ECD1A.CH Vial: 60
 Signal #2 : C:\HPCHEM\1\DATA\508F\010917\0917TUR.D\ECD2B.CH
 Acq On : 18 Sep 2001 8:29 pm Operator: Nefliu
 Sample : tox unextracted Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 20 11:11 2001 Quant Results File: 010919T.RES

Quant Method : C:\HPCHEM\1\METHODS\010919T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Wed Sep 19 17:42:59 2001
 Response via : Initial Calibration
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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	35.98	35.94	99446	130987	4.260	5.068m
2) TOXAPHENE PEAK 2	40.15	37.52	175965	370272	3.925m	4.090m
3) TOXAPHENE PEAK 3	41.89	39.65	230590	203584	3.866m	3.606
4) TOXAPHENE PEAK 4	47.84	40.83	210396	151270	1.663m	2.580m#
5) TOXAPHENE PEAK 5	47.25	41.95	299790	145382	3.215m	3.910m

$\bar{x} = 3.4$

T.U. = 3.2

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010917\0917TUR.D\ECD1A.CH Vial: 60
 Signal #2 : C:\HPCHEM\1\DATA\508F\010917\0917TUR.D\ECD2B.CH
 Acq On : 18 Sep 2001 8:29 pm Operator: Nefliu
 Sample : tox unextracted Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 20 11:11 2001 Quant Results File: 010919T.RES

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

