

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010923\PESTC3.D\ECD1A.CH Vial: 68
Signal #2 : C:\HPCHEM\1\DATA\508F\010923\PESTC3.D\ECD2B.CH
Acq On : 24 Sep 2001 6:33 pm Operator: Nefliu
Sample : pest ccv2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 26 14:01 2001 Quant Results File: 010923P.RES

Quant Method : C:\HPCHEM\1\METHODS\010923P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Fri Sep 21 08:05:39 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
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System Monitoring Compounds

Target Compounds

1)	PROPACHLOR	17.51	16.34	295252	334137
2)	g-BHC	23.90	21.46	4941244	6964432
3)	HEPTACHLOR	26.63	22.91	1074311	1612255
4)	ALDRIN	29.16	25.03	2433127	2973703
5)	HEPTACHLOR EPOXI	32.95	30.10	3942830	5133912
6)	4,4'-DDE	36.29	33.10	6872877	9028027
7)	DIELDRIN	36.64	33.79	1241352	1707804
8)	ENDRIN	38.84	34.83	2348168	2883878
9)	METHOXYCHLOR	50.93	42.15	1748451	2027435

0.442	114%	0.385
0.731	131%	0.629
0.229	121%	0.195
0.314	131%	0.265
0.605	126%	0.506
1.020	128%	0.860
0.209	131%	0.174
0.582	146%	0.532
1.027	129%	0.893

7.0
0.4
0.56
0.19
0.24
0.48
0.8
0.16
0.4
0.8

>120%
however, none of
the sample is positive

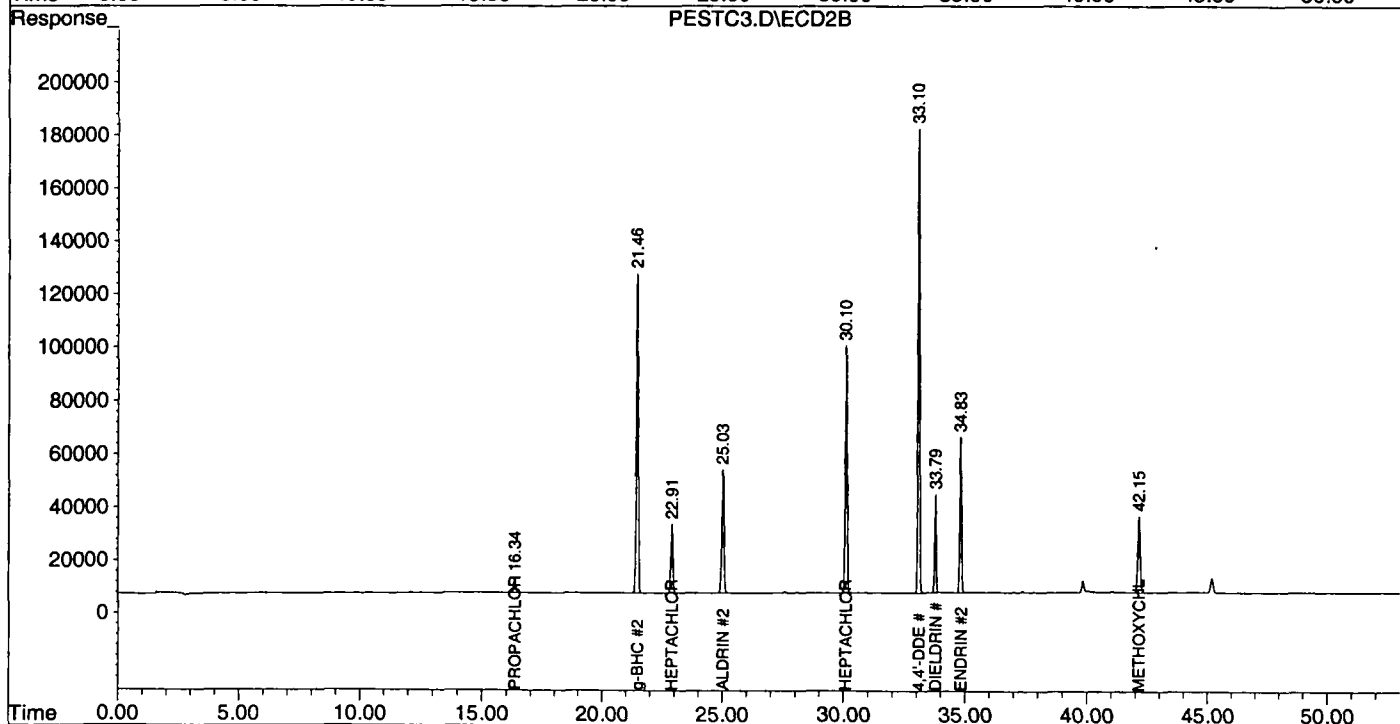
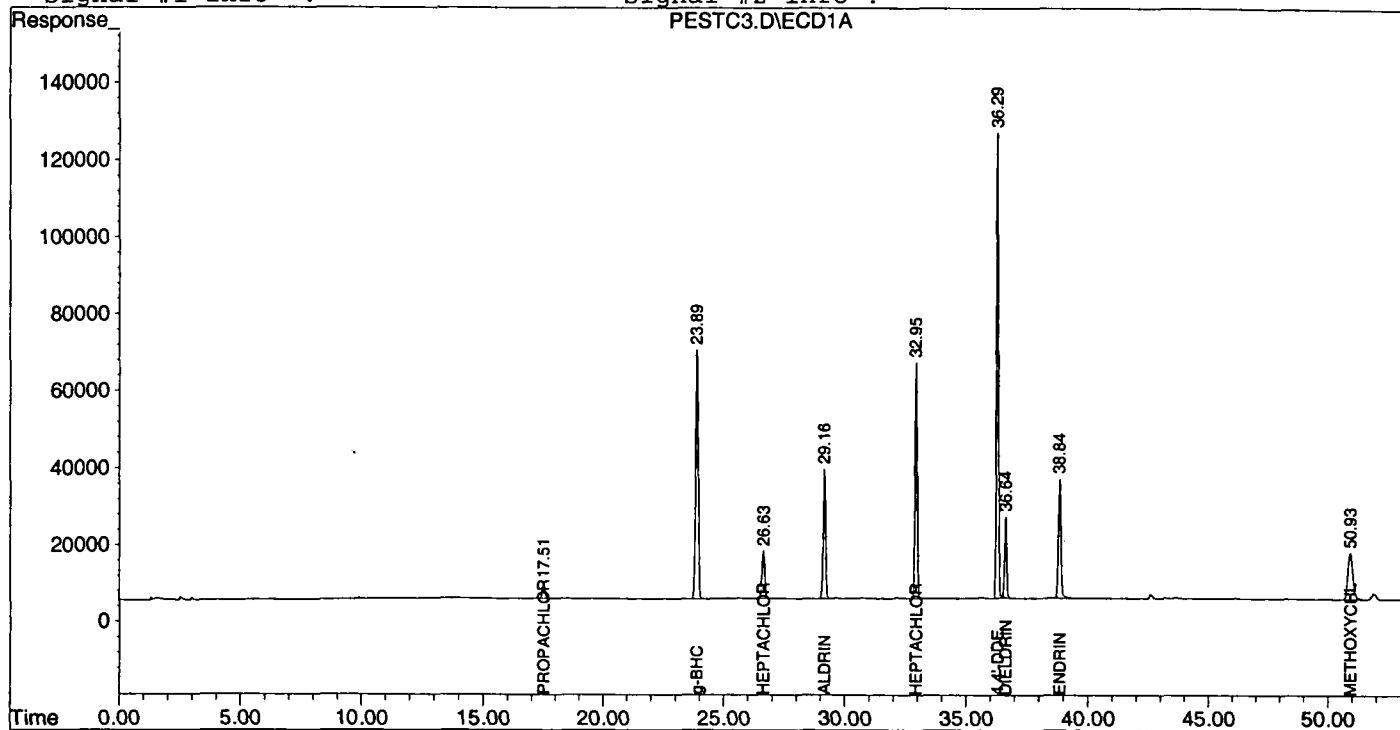
OK
DW
9/28/11

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010923\PESTC3.D\ECD1A.CH Vial: 68
Signal #2 : C:\HPCHEM\1\DATA\508F\010923\PESTC3.D\ECD2B.CH
Acq On : 24 Sep 2001 6:33 pm Operator: Nefliu
Sample : pest ccv2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 26 14:01 2001 Quant Results File: 010923P.RES

Quant Method : C:\HPCHEM\1\METHODS\010923P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Fri Sep 21 08:05:39 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.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\010923\CHLC3.D\ECD1A.CH Vial: 70
Signal #2 : C:\HPCHEM\1\DATA\508F\010923\CHLC3.D\ECD2B.CH
Acq On : 24 Sep 2001 7:31 pm Operator: Nefliu
Sample : chlordan ccv2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 26 14:33 2001 Quant Results File: 010828C.RES

Quant Method : C:\HPCHEM\1\METHODS\010828C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Wed Sep 26 14:26:00 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
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System Monitoring Compounds

Target Compounds

1)	CHLORDANE PEAK 1	32.75	32.12	719984	4685465	4.375	4.747
2)	CHLORDANE PEAK 2	33.90	32.44	3594709	6507209	4.533m	4.627
3)	CHLORDANE PEAK 3	34.83	36.28	2952356	1453270	4.075m	4.662m

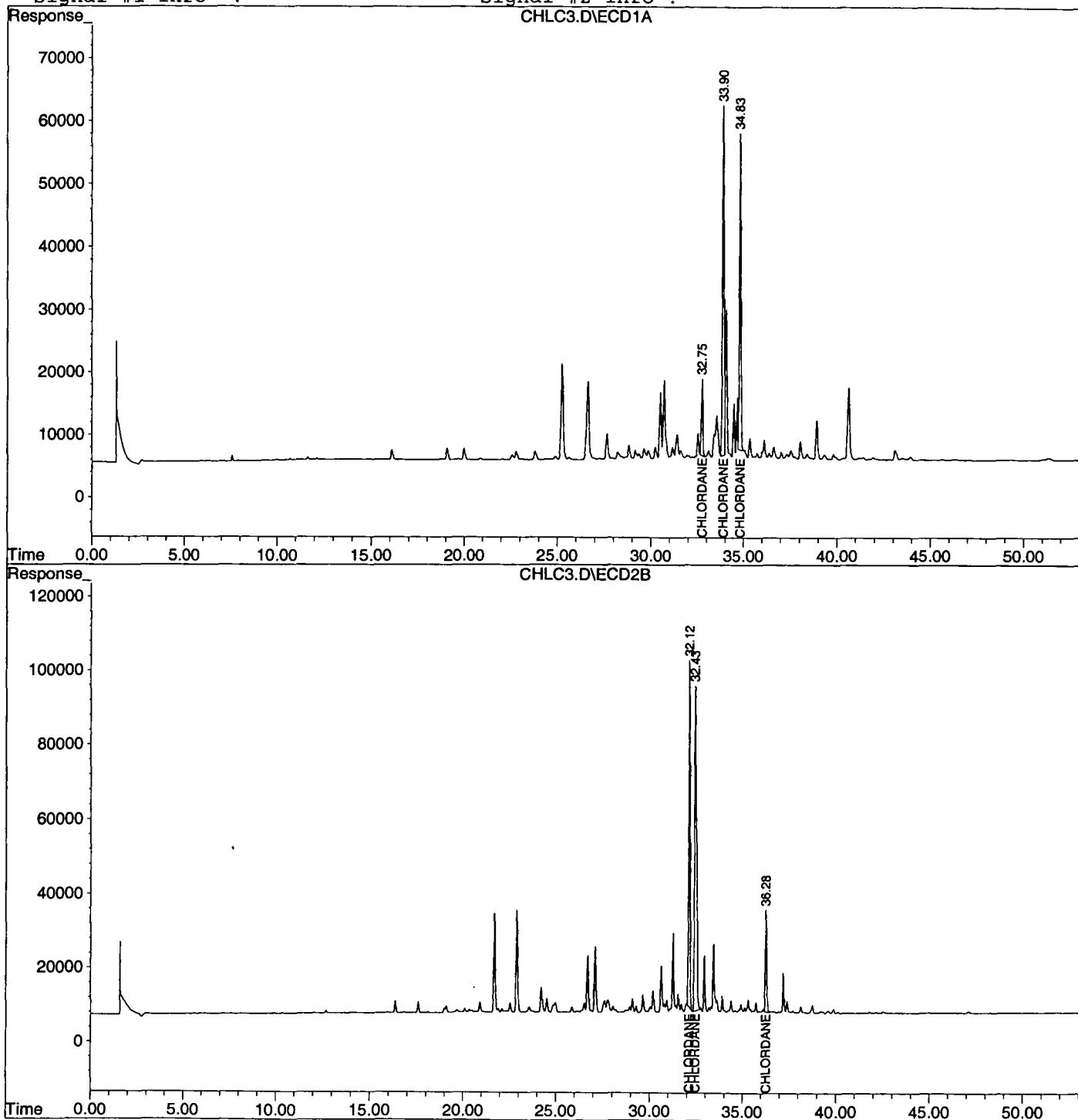
$\bar{x} = 4.3$ (T.V = 4)
108%.

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010923\CHLC3.D\ECD1A.CH Vial: 70
Signal #2 : C:\HPCHEM\1\DATA\508F\010923\CHLC3.D\ECD2B.CH
Acq On : 24 Sep 2001 7:31 pm Operator: Nefliu
Sample : chlordan ccv2 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 26 14:33 2001 Quant Results File: 010828C.RES

Quant Method : C:\HPCHEM\1\METHODS\010828C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Wed Sep 26 14:26:00 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\010923\TOXC1.D\ECD1A.CH Vial: 6
Signal #2 : C:\HPCHEM\1\DATA\508F\010923\TOXC1.D\ECD2B.CH
Acq On : 23 Sep 2001 11:30 am Operator: Nefliu
Sample : ic tox Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 24 15:36 2001 Quant Results File: 010924T.RES

Quant Method : C:\HPCHEM\1\METHODS\010924T.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
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System Monitoring Compounds

Target Compounds

1)	TOXAPHENE PEAK 1	35.97	35.90	24016	22453	0.748	0.586m
2)	TOXAPHENE PEAK 2	40.16	37.48	43405	69954	0.677m	0.609m
3)	TOXAPHENE PEAK 3	41.88	39.59	55575	44745	0.676m	0.571
4)	TOXAPHENE PEAK 4	47.87	40.78	122345	41592	0.673	0.461 #
5)	TOXAPHENE PEAK 5	47.25	41.90	94146	27626	0.715m	0.474m#

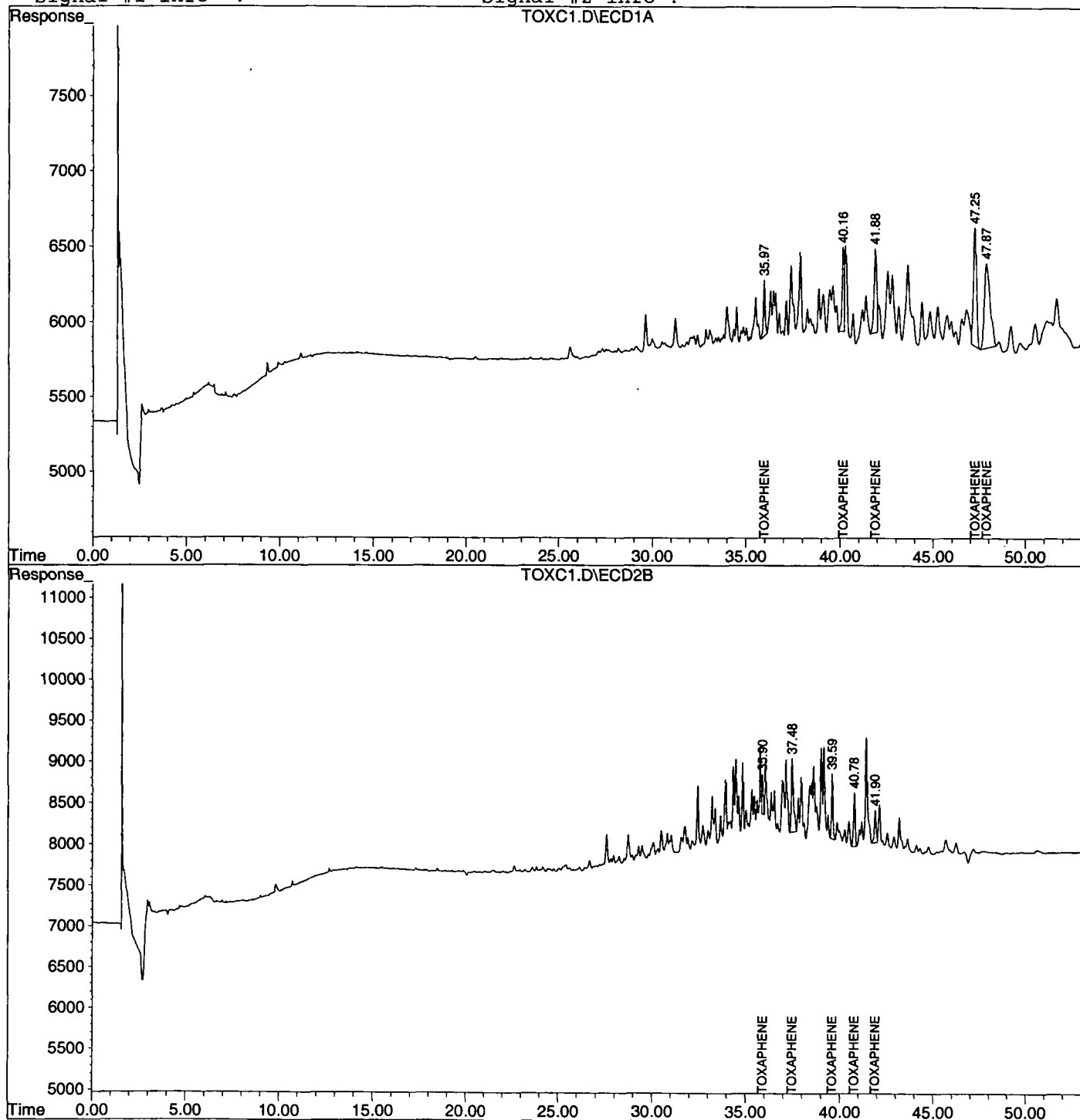
$\bar{V} = 0.70$ (T.V = 0.64)
(109.1.)

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010923\TOXC1.D\ECD1A.CH Vial: 6
Signal #2 : C:\HPCHEM\1\DATA\508F\010923\TOXC1.D\ECD2B.CH
Acq On : 23 Sep 2001 11:30 am Operator: Nefliu
Sample : ic tox Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 24 15:36 2001 Quant Results File: 010924T.RES

Quant Method : C:\HPCHEM\1\METHODS\010924T.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\010923\TOXC3.D\ECD1A.CH Vial: 10
 Signal #2 : C:\HPCHEM\1\DATA\508F\010923\TOXC3.D\ECD2B.CH
 Acq On : 23 Sep 2001 1:25 pm Operator: Nefliu
 Sample : ic tox Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 24 15:46 2001 Quant Results File: 010924T.RES

Quant Method : C:\HPCHEM\1\METHODS\010924T.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	37.87	34.85	350640	360473	0.090	0.058 #
Spiked Amount 0.200			Recovery	=	45.00%	29.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.97	35.91	181924	236600	5.669	6.180m
2) TOXAPHENE PEAK 2	40.15	37.49	390426	740562	6.088m	6.443
3) TOXAPHENE PEAK 3	41.88	39.60	487241	517705	5.928m	6.602
4) TOXAPHENE PEAK 4	47.87	40.78	1125484	664547	6.189	7.368
5) TOXAPHENE PEAK 5	47.24	41.90	792181	419980	6.018m	7.199m

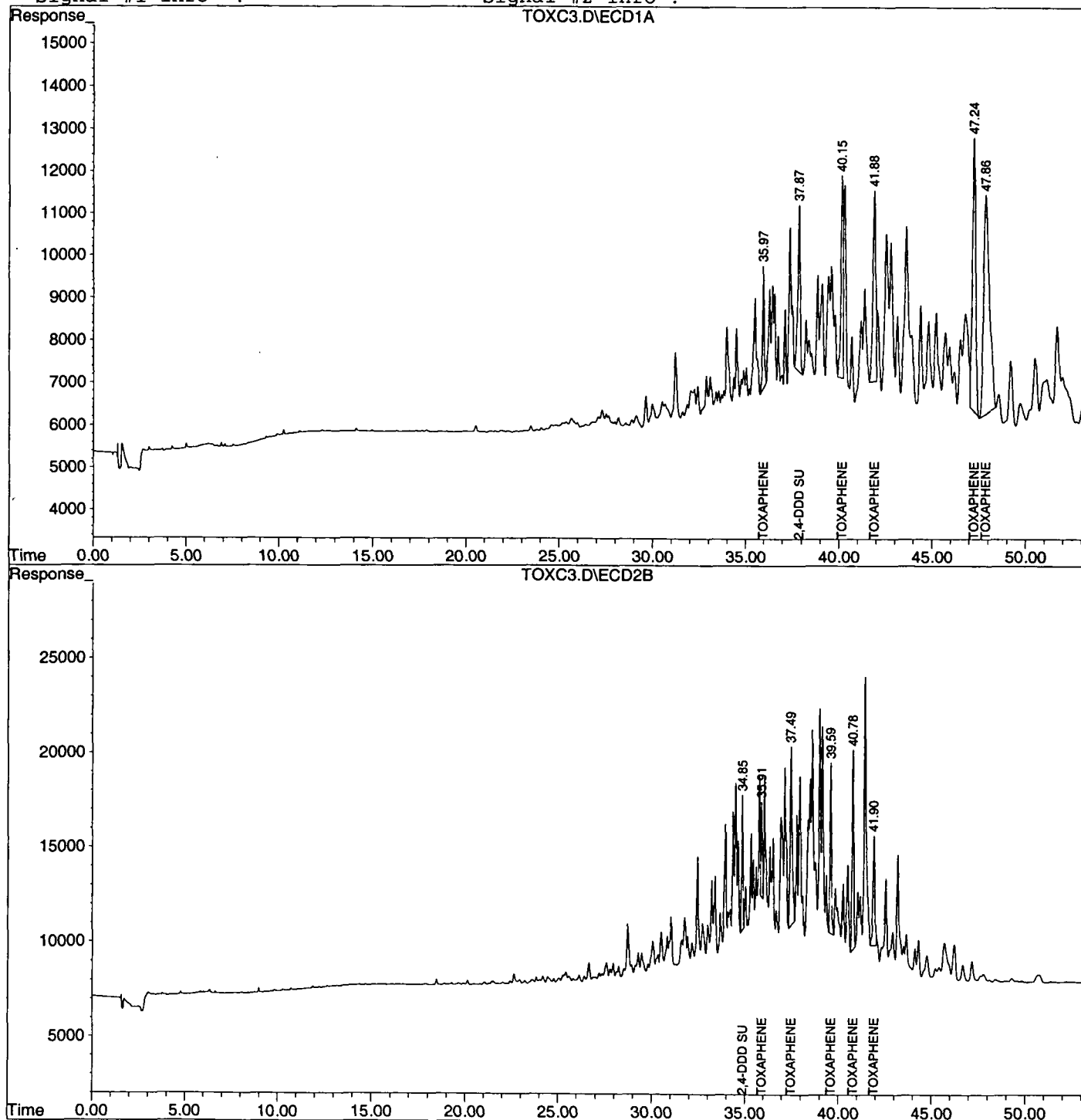
$\bar{x} = 6.0$
 94%

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010923\TOXC3.D\ECD1A.CH Vial: 10
Signal #2 : C:\HPCHEM\1\DATA\508F\010923\TOXC3.D\ECD2B.CH
Acq On : 23 Sep 2001 1:25 pm Operator: Nefliu
Sample : ic tox Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 24 15:46 2001 Quant Results File: 010924T.RES

Quant Method : C:\HPCHEM\1\METHODS\010924T.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 #1 Info :
Signal #2 Phase :
Signal #2 Info :



Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010923\TOXUR.D\ECD1A.CH Vial: 12
 Signal #2 : C:\HPCHEM\1\DATA\508F\010923\TOXUR.D\ECD2B.CH
 Acq On : 23 Sep 2001 2:23 pm Operator: Nefliu
 Sample : unex ref Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 24 15:47 2001 Quant Results File: 010924T.RES

Quant Method : C:\HPCHEM\1\METHODS\010924T.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	37.37f	34.50	123890	256728	0.032	0.041 #
Spiked Amount 0.200			Recovery	=	16.00%	20.50%
Target Compounds						
1) TOXAPHENE PEAK 1	35.98	35.91	118760	176935	3.701	4.622m
2) TOXAPHENE PEAK 2	40.16	37.48	299038	493244	4.663m	4.291m
3) TOXAPHENE PEAK 3	41.89	39.60	303608	267291	3.694m	3.409
4) TOXAPHENE PEAK 4	47.85	40.79	265678	217667	1.461m	2.413 #
5) TOXAPHENE PEAK 5	47.26	41.90	421639	181291	3.203m	3.107m

$\bar{x} = 3.3$

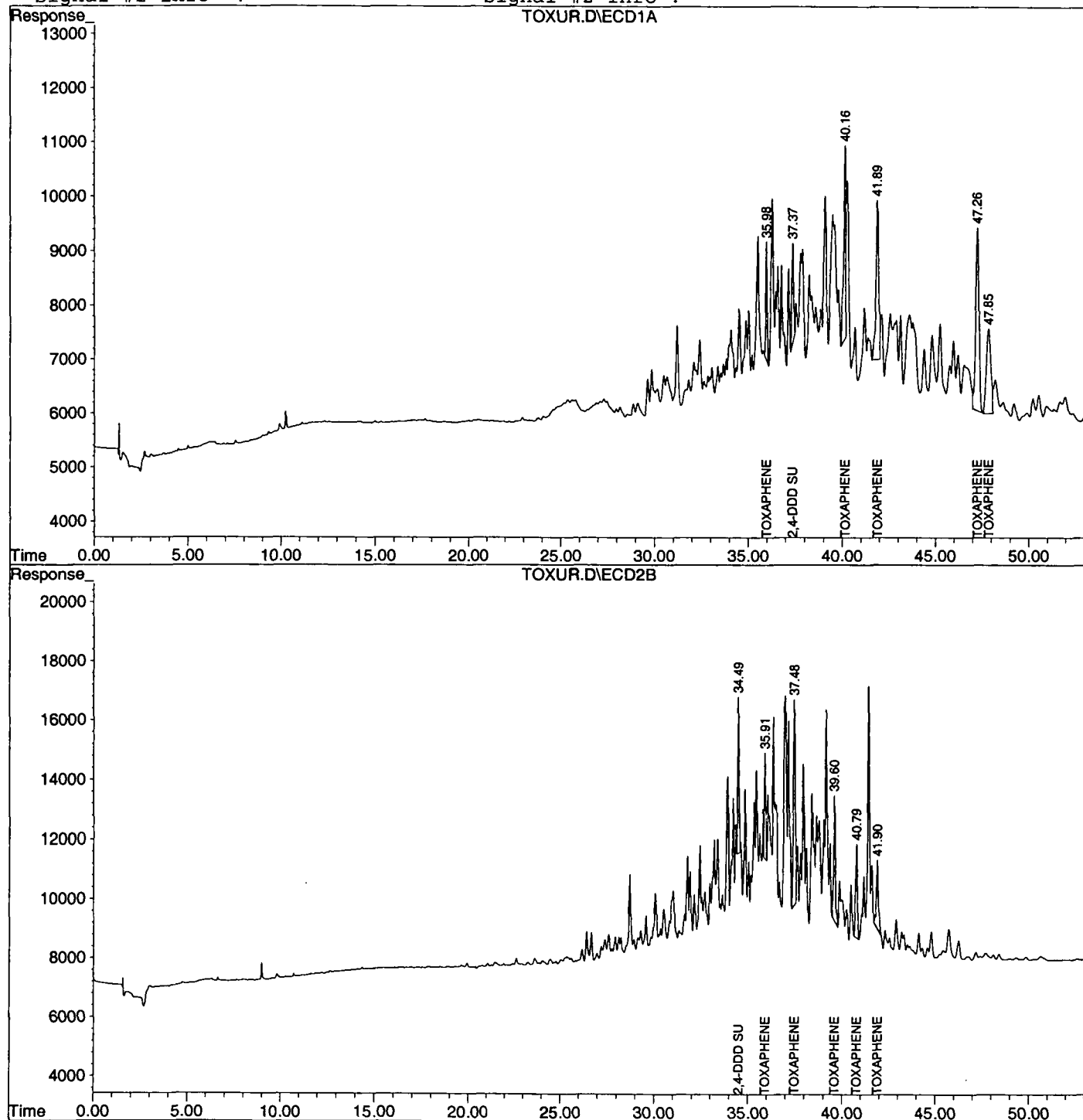
103.1

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010923\TOXUR.D\ECD1A.CH Vial: 12
Signal #2 : C:\HPCHEM\1\DATA\508F\010923\TOXUR.D\ECD2B.CH
Acq On : 23 Sep 2001 2:23 pm Operator: Nefliu
Sample : unex ref Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 24 15:47 2001 Quant Results File: 010924T.RES

Quant Method : C:\HPCHEM\1\METHODS\010924T.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 :



Response Factor Report 104

Method : C:\HPCHEM\1\METHODS\010924T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Thu Sep 27 08:23:52 2001

Calibration Files

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

Compound		2	3	1	Avg		%RSD
1)	TOXAPHENE PEAK 1	3.031	2.843	3.752	3.209	E4	14.96
2)	TOXAPHENE PEAK 2	6.056	5.846	7.336	6.413	E4	12.57
3)	TOXAPHENE PEAK 3	7.590	7.862	9.205	8.219	E4	10.52
4)	TOXAPHENE PEAK 4	1.786	1.759	1.912	1.819	E5	4.49
5)	TOXAPHENE PEAK 5	1.257	1.203	1.489	1.316	E5	11.54
6) S	2,4-DDD SURROGATE	3.899			3.899	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	3.929	3.808	3.748	3.828	E4	2.40
2)	TOXAPHENE PEAK 2	1.187	1.157	1.104	1.149	E5	3.66
3)	TOXAPHENE PEAK 3	8.443	8.089	6.991	7.841	E4	9.65
4)	TOXAPHENE PEAK 4	1.018	1.038	0.650	0.902	E5	24.23
5)	TOXAPHENE PEAK 5	6.436	6.461	4.605	5.834	E4	18.24
6) S	2,4-DDD SURROGATE	6.241			6.241	E6	0.00

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\010923\2TOXC2.D\ECD1A.CH Vial: 66
 Signal #2 : C:\HPCHEM\1\DATA\508F\010923\2TOXC2.D\ECD2B.CH
 Acq On : 24 Sep 2001 5:36 pm Operator: Nefliu
 Sample : toxaphene ccv Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Sep 26 14:04 2001 Quant Results File: 010924T.RES

Quant Method : C:\HPCHEM\1\METHODS\010924T.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	37.76	34.68	877965	1241475	0.225m	0.199
Spiked Amount 0.200			Recovery	=	112.50%	99.50%
Target Compounds						
1) TOXAPHENE PEAK 1	35.98	35.92	103394	112475	3.222	2.938m
2) TOXAPHENE PEAK 2	40.18	37.50	217294	355135	3.388m	3.090m
3) TOXAPHENE PEAK 3	41.91	39.62	268115	236834	3.262m	3.020
4) TOXAPHENE PEAK 4	47.90	40.80	618056	245518	3.398	2.722
5) TOXAPHENE PEAK 5	47.27	41.92	433430	209479	3.292m	3.591m

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

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\010923\2TOXC2.D\ECD1A.CH Vial: 66
Signal #2 : C:\HPCHEM\1\DATA\508F\010923\2TOXC2.D\ECD2B.CH
Acq On : 24 Sep 2001 5:36 pm Operator: Nefliu
Sample : toxaphene ccv Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Sep 26 14:04 2001 Quant Results File: 010924T.RES

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Last Update : Wed Sep 05 14:19:35 2001
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Volume Inj. :
Signal #1 Phase : Signal #2 Phase:
Signal #1 Info : Signal #2 Info :

