

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011027B\PESTC1.D\ECD1A.CH Vial: 24
 Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\PESTC1.D\ECD2B.CH
 Acq On : 28 Oct 2001 2:20 am Operator: Nefliu
 Sample : pest icl Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 29 10:14 2001 Quant Results File: 011029P.RES

Quant Method : C:\HPCHEM\1\METHODS\011029P.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 9/6/00
 Last Update : Sun Oct 21 15:26:52 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
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System Monitoring Compounds

Target Compounds

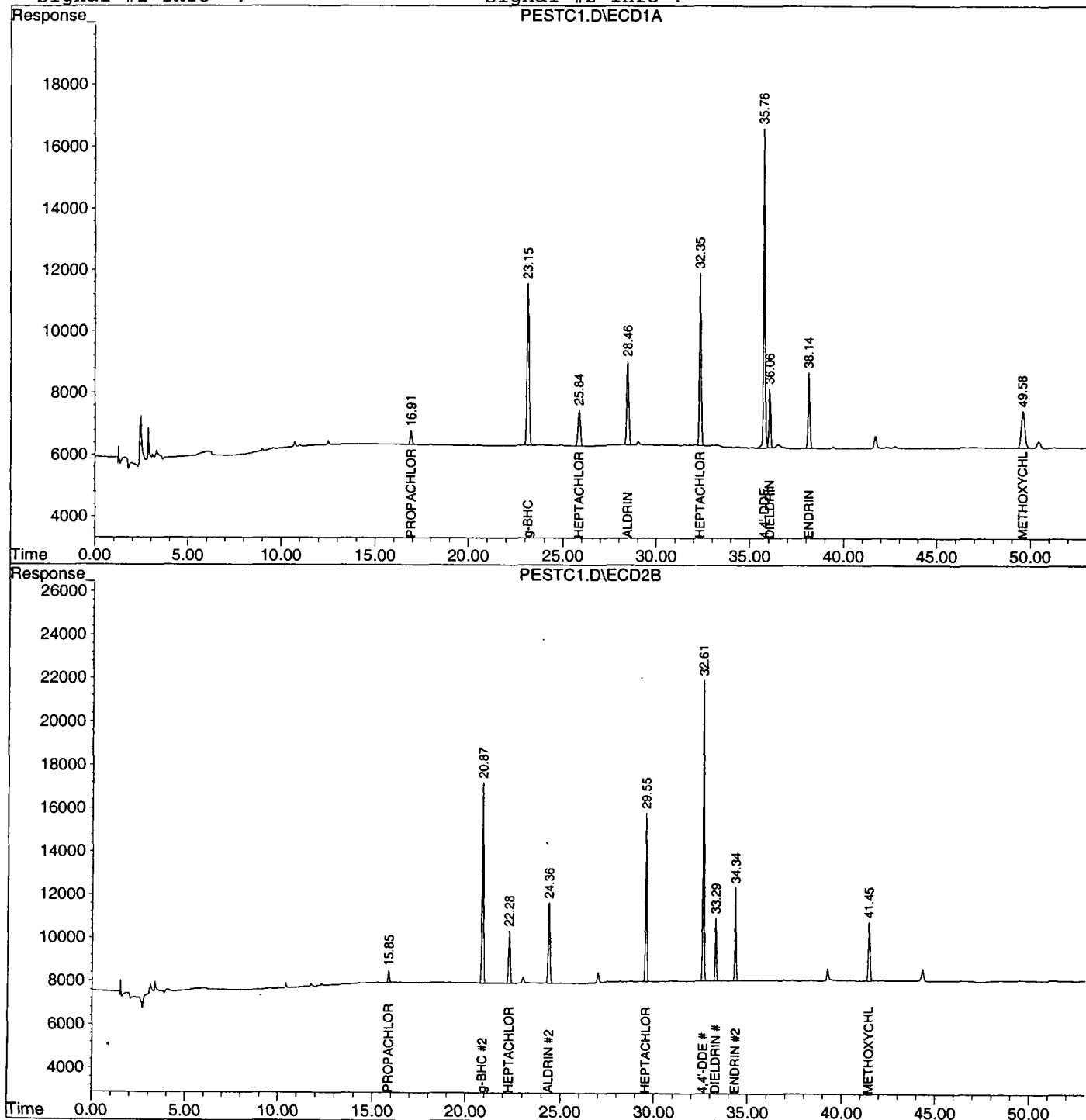
1)	PROPACHLOR	16.91	15.85	30519	30620	0.043	0.040	0.04
2)	g-BHC	23.15	20.87	400841	521792	0.054	0.052	0.05
3)	HEPTACHLOR	25.85	22.29	109240	148171	0.021	0.020	0.02
4)	ALDRIN	28.46	24.36	211379	240066	0.023	0.023	0.02
5)	HEPTACHLOR EPOXI	32.35	29.55	361279	436362	0.047	0.048	0.05
6)	4,4'-DDE	35.76	32.62	582585	662075	0.077m	0.076	0.08
7)	DIELDRIN	36.06	33.30	117993	141540	0.016m	0.016	0.02
8)	ENDRIN	38.14	34.34	169977	204847	0.040	0.039	0.04
9)	METHOXYCHLOR	49.59	41.45	164564	178215	0.087	0.084	0.08

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011027B\PESTC1.D\ECD1A.CH Vial: 24
Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\PESTC1.D\ECD2B.CH
Acq On : 28 Oct 2001 2:20 am Operator: Nefliu
Sample : pest ic1 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 29 10:14 2001 Quant Results File: 011029P.RES

Quant Method : C:\HPCHEM\1\METHODS\011029P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Sun Oct 21 15:26:52 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\011027B\PESTC3.D\ECD1A.CH Vial: 28
 Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\PESTC3.D\ECD2B.CH
 Acq On : 28 Oct 2001 4:16 am Operator: Nefliu
 Sample : pest ic3 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 29 10:16 2001 Quant Results File: 011029P.RES

Quant Method : C:\HPCHEM\1\METHODS\011029P.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 9/6/00
 Last Update : Sun Oct 21 15:26:52 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
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System Monitoring Compounds

Target Compounds

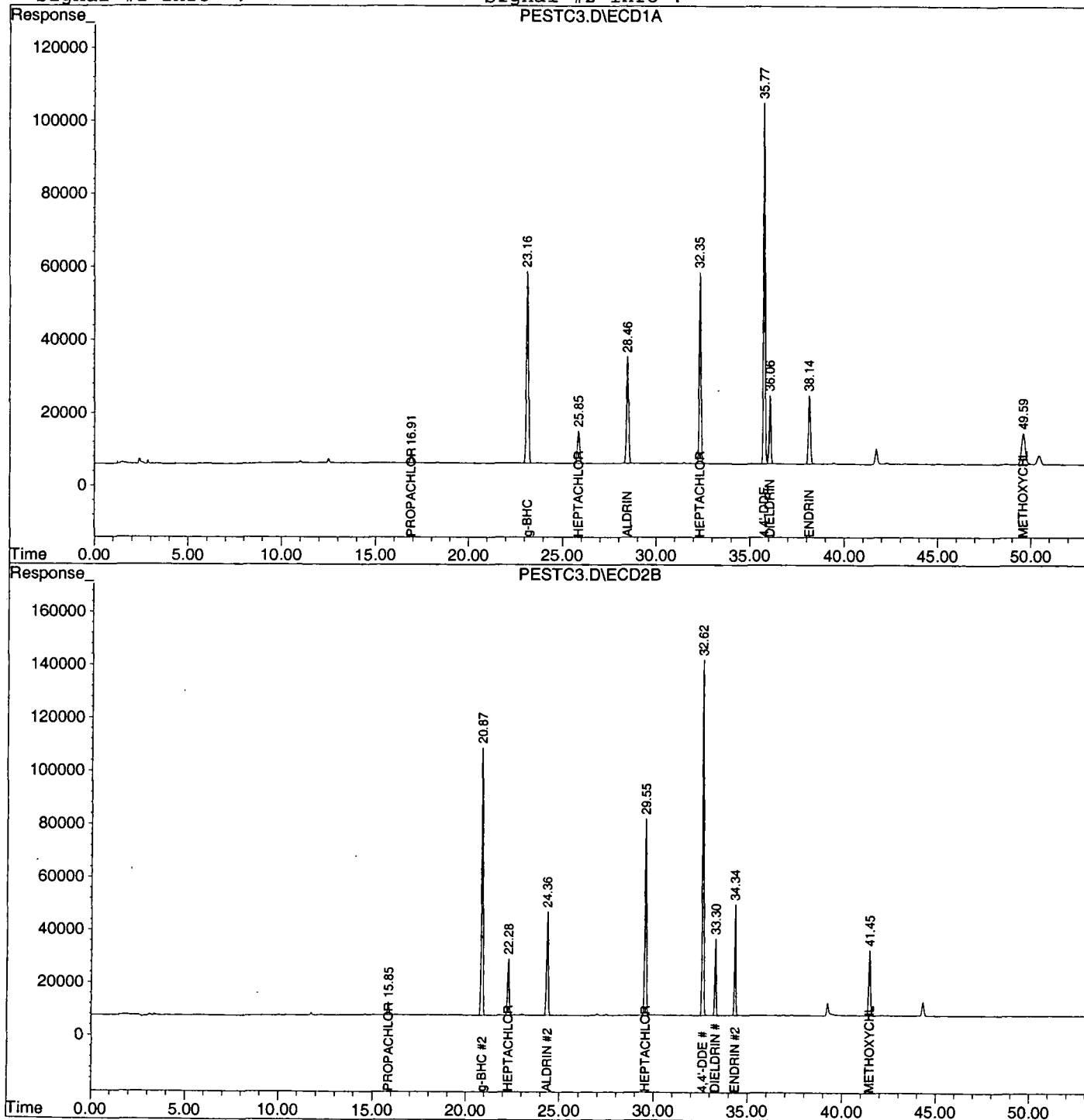
1)	PROPACHLOR	16.91	15.85	254797	285136	0.355	0.377 0.4
2)	g-BHC	23.16	20.87	4061114	5781416	0.544	0.580 0.6
3)	HEPTACHLOR	25.85	22.29	819379	1353266	0.160	0.185 0.2
4)	ALDRIN	28.46	24.37	2223105	2520445	0.241	0.245 0.25
5)	HEPTACHLOR EPOXI	32.35	29.55	3529205	4295997	0.464	0.474 0.5
6)	4,4'-DDE	35.77	32.62	5735278	7086534	0.755m	0.815 0.8
7)	DIELDRIN	36.06	33.30	1124178	1424450	0.153m	0.161 0.2
8)	ENDRIN	38.14	34.34	1371700	2122389	0.326	0.406 0.4
9)	METHOXYCHLOR	49.59	41.46	1207342	1675740	0.640	0.789 0.8

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011027B\PESTC3.D\ECD1A.CH Vial: 28
Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\PESTC3.D\ECD2B.CH
Acq On : 28 Oct 2001 4:16 am Operator: Nefliu
Sample : pest ic3 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 29 10:16 2001 Quant Results File: 011029P.RES

Quant Method : C:\HPCHEM\1\METHODS\011029P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Sun Oct 21 15:26:52 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F2.M

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



Response Factor Report 104

Method : C:\HPCHEM\1\METHODS\011029P.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 9/6/00
 Last Update : Sun Oct 21 15:26:52 2001

Calibration Files

1 =PESTC1.D 2 =PESTC2.D 3 =PESTC3.D

Compound	1	2	3	Avg	%RSD
1) PROPACHLOR	7.630	7.527	6.370	7.176 E5	9.75
2) g-BHC	7.158	7.988	7.252	7.466 E6	6.09
3) HEPTACHLOR	5.749	5.339	4.268	5.119 E6	14.95
4) ALDRIN	8.807	9.568	9.263	9.213 E6	4.15
5) HEPTACHLOR EPOXIDE	7.528	7.979	7.313	7.607 E6	4.47
6) 4,4'-DDE	7.251	8.356	7.171	7.593 E6	8.72
7) DIELDRIN	7.367	7.638	7.063	7.356 E6	3.91
8) ENDRIN	4.249	4.953	3.437	4.213 E6	18.00
9) METHOXYCHLOR	2.057	2.095	1.511	1.888 E6	17.30
10) s 2,4-DDD SURROGATE		4.430		4.430 E6	0.00

Signal #2 Calibration Files

1 =PESTC1.D 2 =PESTC2.D 3 =PESTC3.D

Compound	1	2	3	Avg	%RSD
1) PROPACHLOR	7.655	7.921	7.128	7.568 E5	5.33
2) g-BHC	0.932	1.024	1.032	0.996 E7	5.60
3) HEPTACHLOR	7.798	7.135	7.048	7.327 E6	5.60
4) ALDRIN	1.000	1.033	1.050	1.028 E7	2.47
5) HEPTACHLOR EPOXIDE	9.091	9.176	8.950	9.072 E6	1.26
6) 4,4'-DDE	8.276	8.940	8.858	8.691 E6	4.17
7) DIELDRIN	8.846	8.807	8.903	8.852 E6	0.54
8) ENDRIN	5.121	5.244	5.306	5.224 E6	1.80
9) METHOXYCHLOR	2.265	2.012	2.095	2.124 E6	6.08
10) S 2,4-DDD SURROGATE		4.934		4.934 E6	0.00

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011027B\PESTUR.D\ECD1A.CH Vial: 30
 Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\PESTUR.D\ECD2B.CH
 Acq On : 28 Oct 2001 5:14 am Operator: Nefliu
 Sample : pest unextracted ref Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 29 10:13 2001 Quant Results File: 011029P.RES

Quant Method : C:\HPCHEM\1\METHODS\011029P.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 9/6/00
 Last Update : Sun Oct 21 15:26:52 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
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System Monitoring Compounds

Target Compounds

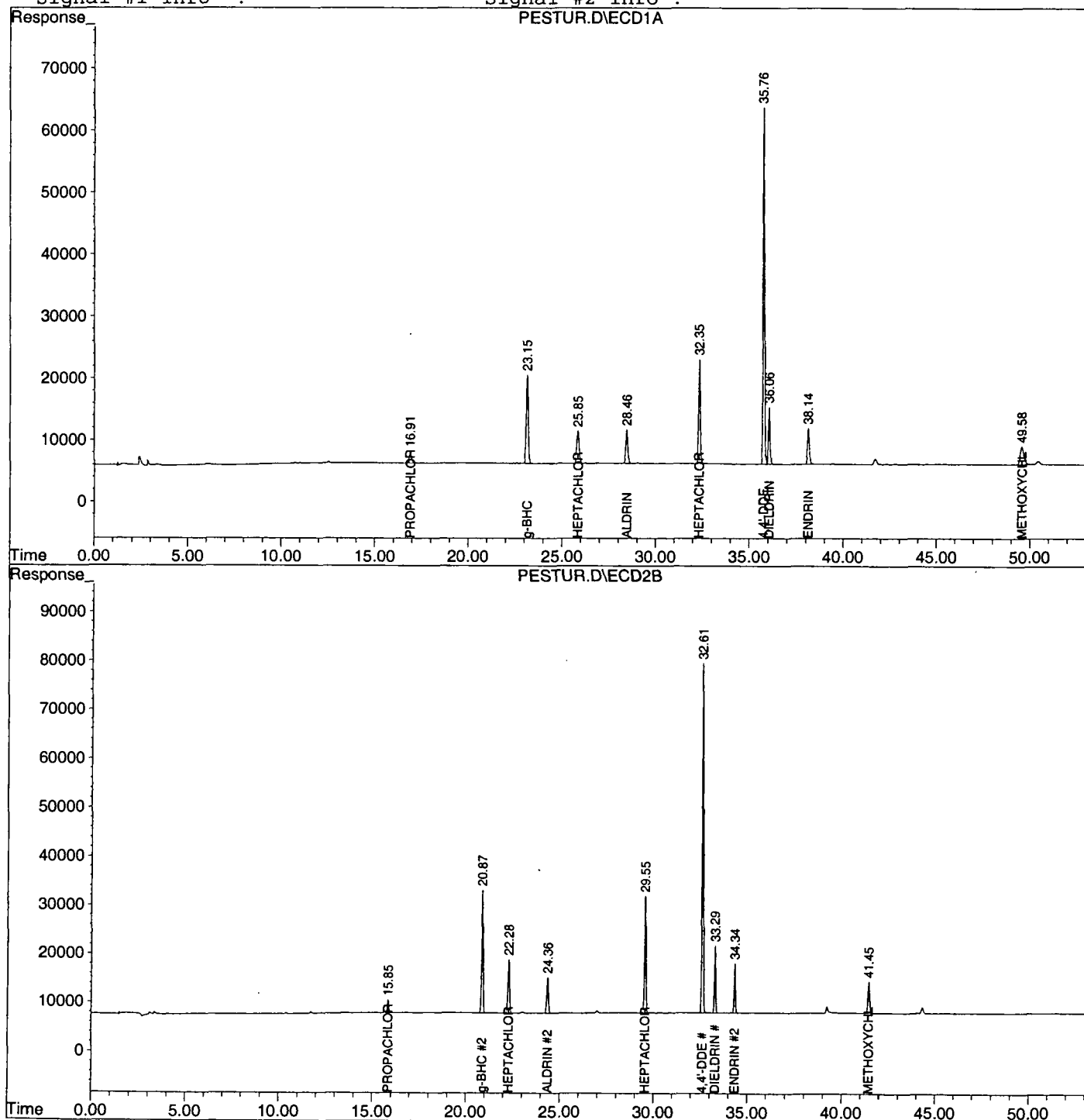
1)	PROPACHLOR	16.91	15.85	141571	150879	0.197 ⁹⁹ / ₁₀₀	0.199
2)	g-BHC	23.15	20.87	1104400	1413963	0.148 ⁹⁹ / ₁₀₀	0.142
3)	HEPTACHLOR	25.85	22.29	496546	683670	0.097 ⁹⁷ / ₁₀₀	0.093
4)	ALDRIN	28.46	24.36	423893	475526	0.046 ⁹² / ₁₀₀	0.046
5)	HEPTACHLOR EPOXI	32.35	29.55	1119880	1315165	0.147 ⁹⁸ / ₁₀₀	0.145
6)	4,4'-DDE	35.76	32.62	3246283	3562931	0.428m ¹⁰⁵ / ₁₀₀	0.410
7)	DIELDRIN	36.06	33.30	553903	652561	0.075m ⁹⁴ / ₁₀₀	0.074
8)	ENDRIN	38.14	34.34	421096	482472	0.100 ¹⁰⁰ / ₁₀₀	0.092
9)	METHOXYCHLOR	49.58	41.45	409331	421252	0.217 ¹¹¹ / ₁₀₀	0.198

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011027B\PESTUR.D\ECD1A.CH Vial: 30
Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\PESTUR.D\ECD2B.CH
Acq On : 28 Oct 2001 5:14 am Operator: Nefliu
Sample : pest unextracted ref Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 29 10:13 2001 Quant Results File: 011029P.RES

Quant Method : C:\HPCHEM\1\METHODS\011029P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Sun Oct 21 15:26:52 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\011027B\CHLC1.D\ECD1A.CH Vial: 8
 Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\CHLC1.D\ECD2B.CH
 Acq On : 27 Oct 2001 6:38 pm Operator: Nefliu
 Sample : chlordanic acid Inst : 104
 Misc : Multiplier: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 29 11:12 2001 Quant Results File: 011029C.RES

Quant Method : C:\HPCHEM\1\METHODS\011029C.M (Chemstation Integrator)
 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
 Last Update : Sun Oct 21 15:44:45 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						
Target Compounds						
1) CHLORDANE PEAK 1	32.18	31.62	80701	381848	0.426m	0.399
2) CHLORDANE PEAK 2	33.33	31.94	330743	539215	0.393m	0.408m
3) CHLORDANE PEAK 3	34.28	35.82	298543	129441	0.396m	0.420m

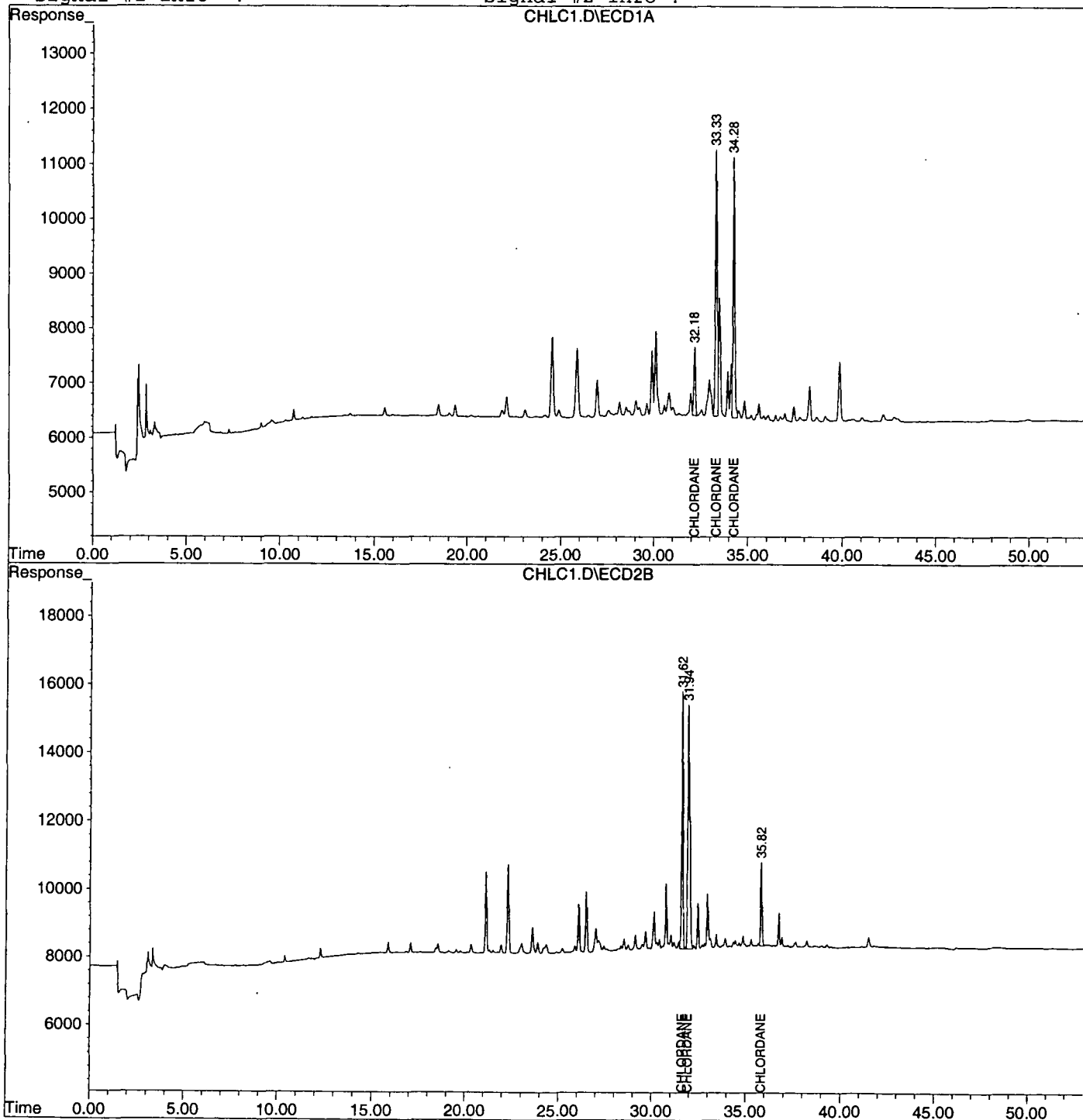
$\bar{x} = 0.41$ (1031.)
 JK

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011027B\CHLC1.D\ECD1A.CH Vial: 8
 Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\CHLC1.D\ECD2B.CH
 Acq On : 27 Oct 2001 6:38 pm Operator: Nefliu
 Sample : chlordan ic1 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 29 11:12 2001 Quant Results File: 011029C.RES

Quant Method : C:\HPCHEM\1\METHODS\011029C.M (Chemstation Integrator)
 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
 Last Update : Sun Oct 21 15:44:45 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F2.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\011027B\CHLC3.D\ECD1A.CH Vial: 12
Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\CHLC3.D\ECD2B.CH
Acq On : 27 Oct 2001 8:33 pm Operator: Nefliu
Sample : chlordan ic3 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 29 11:15 2001 Quant Results File: 011029C.RES

Quant Method : C:\HPCHEM\1\METHODS\011029C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Oct 21 15:44:45 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
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System Monitoring Compounds

Target Compounds

1)	CHLORDANE PEAK 1	32.18	31.62	731260	3943421	3.857m	4.125m
2)	CHLORDANE PEAK 2	33.33	31.94	3485940	5347040	4.141m	4.046m
3)	CHLORDANE PEAK 3	34.28	35.81	3077633	1211510	4.086m	3.930m

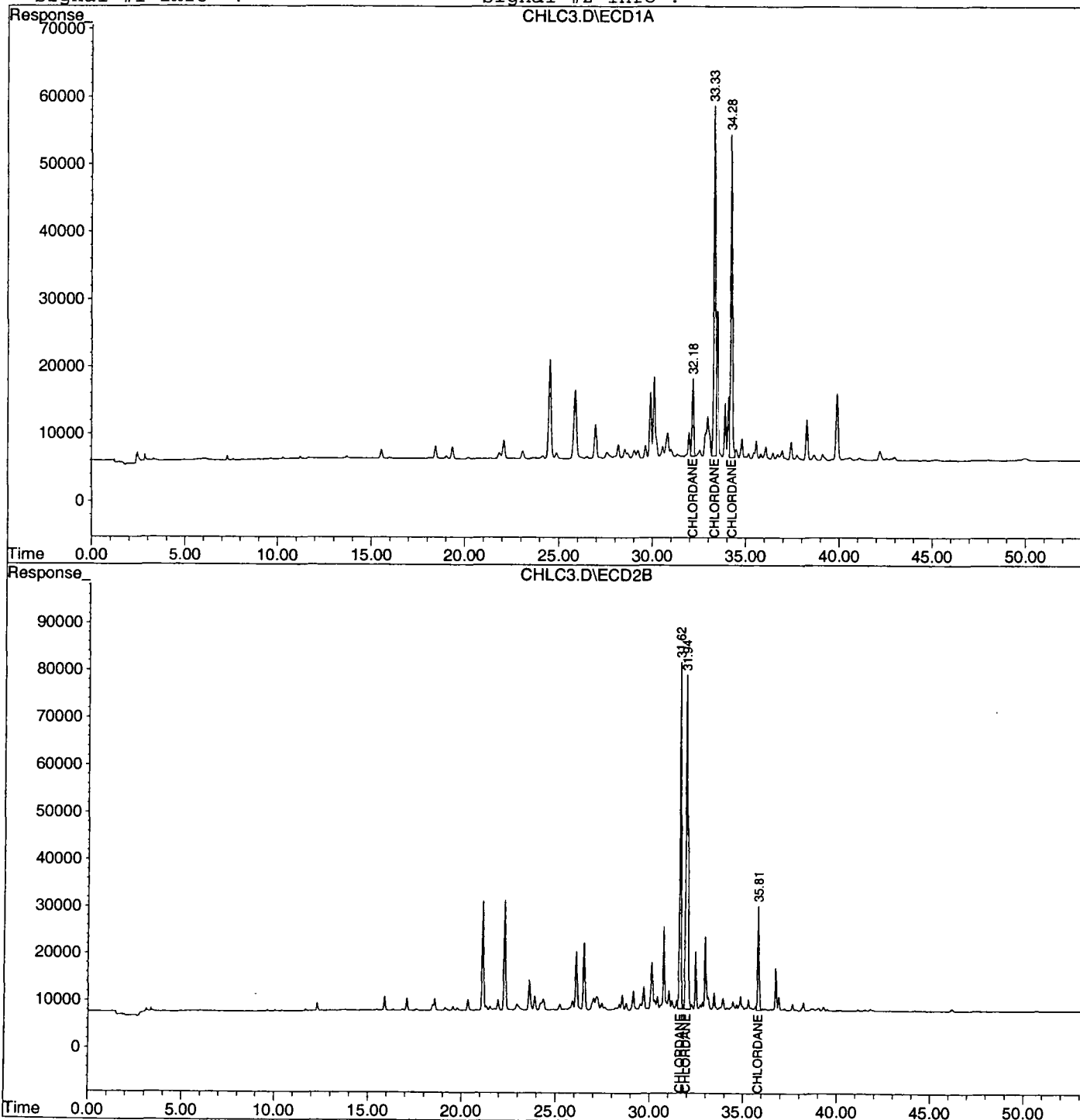
$\bar{x} = 3.29$ (22-1.1)
jk

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011027B\CHLC3.D\ECD1A.CH Vial: 12
 Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\CHLC3.D\ECD2B.CH
 Acq On : 27 Oct 2001 8:33 pm Operator: Nefliu
 Sample : chlordan ic3 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 29 11:15 2001 Quant Results File: 011029C.RES

Quant Method : C:\HPCHEM\1\METHODS\011029C.M (Chemstation Integrator)
 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
 Last Update : Sun Oct 21 15:44:45 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F2.M

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



Response Factor Report 104

Method : C:\HPCHEM\1\METHODS\011029C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Oct 21 15:44:45 2001

Calibration Files

1 =CHLC1.D 2 =CHLC2.D 3 =CHLC3.D
=

	Compound	1	2	3	Avg	%RSD
1)	CHLORDANE PEAK 1	2.027	1.826	1.835	1.896 E5	5.98
2)	CHLORDANE PEAK 2	8.191	8.271	8.791	8.418 E5	3.87
3)	CHLORDANE PEAK 3	7.465	7.388	7.741	7.531 E5	2.46
4) s	2,4-DDD SURROGATE		3.823		3.823 E6	0.00

Signal #2 Calibration Files

1 =CHLC1.D 2 =CHLC2.D 3 =CHLC3.D
=

	Compound	1	2	3	Avg	%RSD
1)	CHLORDANE PEAK 1	9.546	9.277	9.859	9.561 E5	3.04
2)	CHLORDANE PEAK 2	1.346	1.281	1.337	1.322 E6	2.66
3)	CHLORDANE PEAK 3	3.249	2.968	3.031	3.083 E5	4.80
4) s	2,4-DDD SURROGATE		4.972		4.972 E6	0.00

120%

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011027B\CHLUR.D\ECD1A.CH Vial: 14
Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\CHLUR.D\ECD2B.CH
Acq On : 27 Oct 2001 9:31 pm Operator: Nefliu
Sample : chlordanes unextracted ref Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 29 11:17 2001 Quant Results File: 011029C.RES

Quant Method : C:\HPCHEM\1\METHODS\011029C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Oct 21 15:44:45 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
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System Monitoring Compounds

Target Compounds

1)	CHLORDANE PEAK 1	32.17	31.62	362016	2026580	1.910m	2.120
2)	CHLORDANE PEAK 2	33.33	32.03	1838602	3254495	2.184m	2.463m
3)	CHLORDANE PEAK 3	34.27	35.81	1426260	577723	1.894m	1.874m

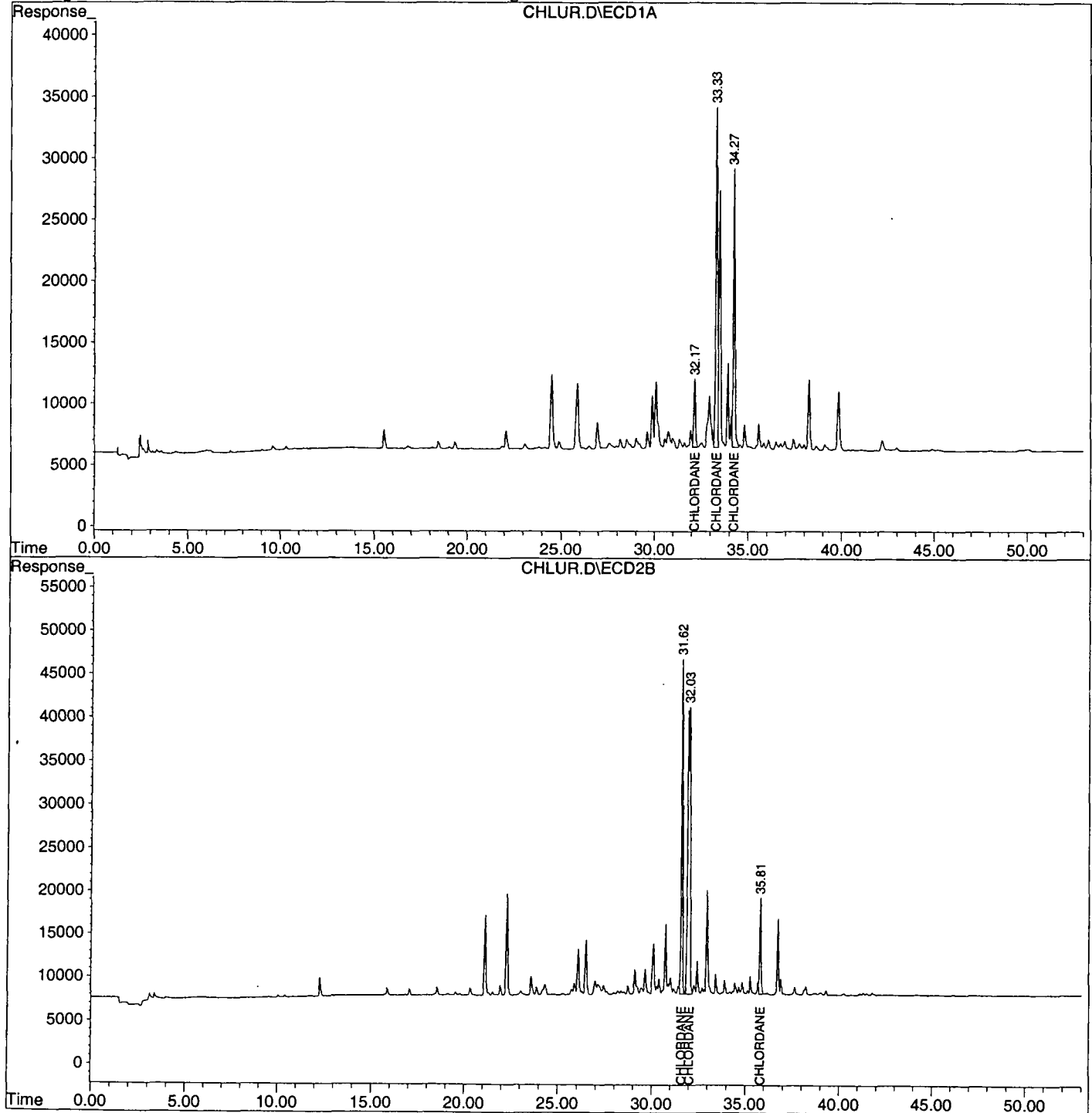
$\bar{x} = 2.0$ (100%)

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011027B\CHLUR.D\ECD1A.CH Vial: 14
Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\CHLUR.D\ECD2B.CH
Acq On : 27 Oct 2001 9:31 pm Operator: Nefliu
Sample : chlordane unextracted ref Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 29 11:17 2001 Quant Results File: 011029C.RES

Quant Method : C:\HPCHEM\1\METHODS\011029C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Oct 21 15:44:45 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F2.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\011027B\TOXC1.D\ECD1A.CH Vial: 16
 Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\TOXC1.D\ECD2B.CH
 Acq On : 27 Oct 2001 10:29 pm Operator: Nefliu
 Sample : tox icl Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 29 11:49 2001 Quant Results File: 011029T.RES

Quant Method : C:\HPCHEM\1\METHODS\011029T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Mon Oct 15 11:37:22 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	0.100		Recovery	=	0.00%	0.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.43	35.46	28419	20996	0.659m	0.686m
2) TOXAPHENE PEAK 2	39.55	36.99	98363	67228	0.666m	0.646m
3) TOXAPHENE PEAK 3	41.07	39.01	77051	41467	0.652m	0.638m
4) TOXAPHENE PEAK 4	46.12	40.15	88057	51265	0.664m	0.573m
5) TOXAPHENE PEAK 5	46.68	41.22	93250	35355	0.616m	0.622m

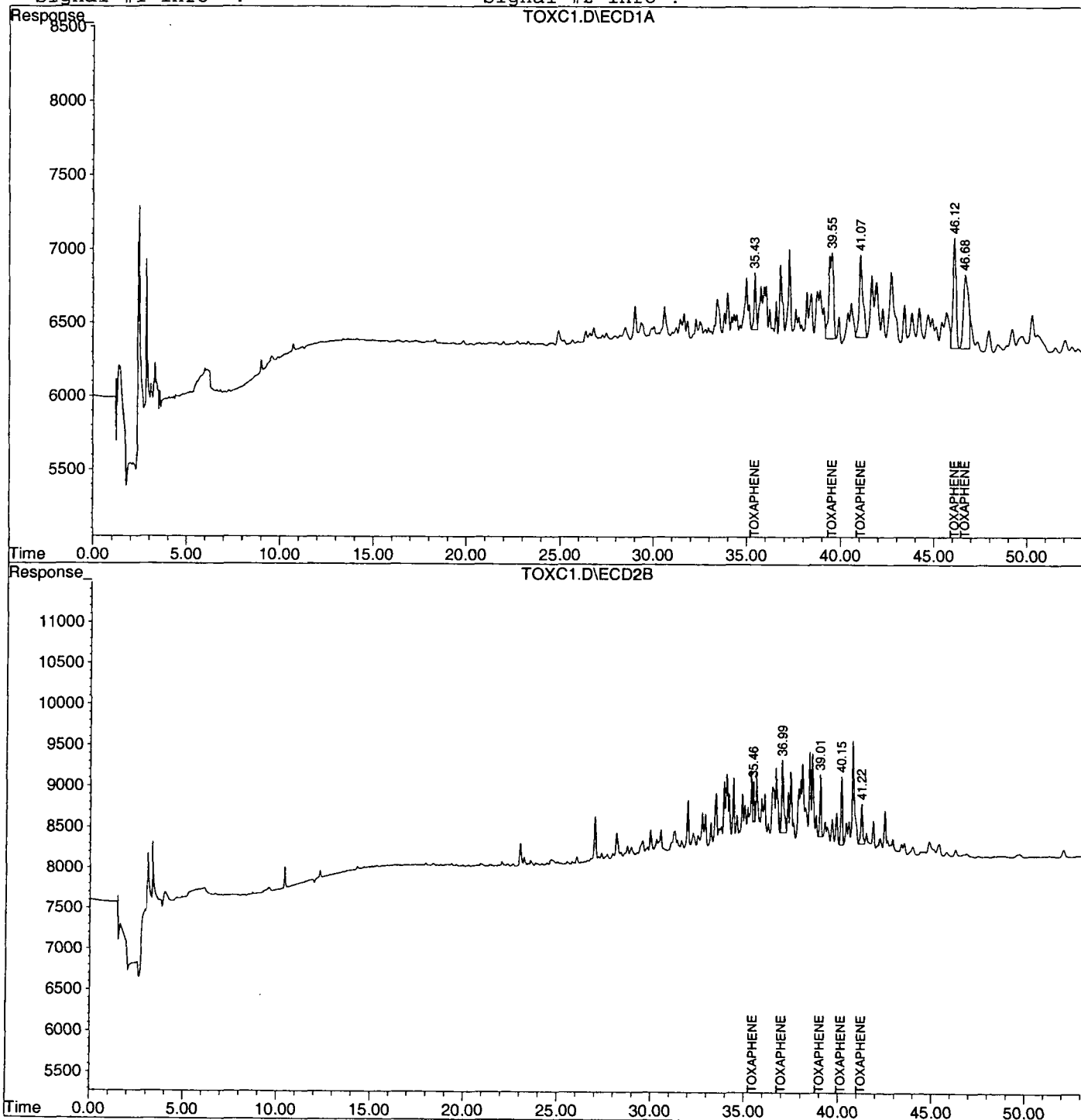
df
 $\bar{x} = 0.65$ (12%)

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011027B\TOXC1.D\ECD1A.CH Vial: 16
 Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\TOXC1.D\ECD2B.CH
 Acq On : 27 Oct 2001 10:29 pm Operator: Nefliu
 Sample : tox ic1 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 29 11:49 2001 Quant Results File: 011029T.RES

Quant Method : C:\HPCHEM\1\METHODS\011029T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Mon Oct 15 11:37:22 2001
 Response via : Multiple Level Calibration
 DataAcq Meth : 508F2.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\011027B\TOXC3.D\ECD1A.CH Vial: 20
 Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\TOXC3.D\ECD2B.CH
 Acq On : 28 Oct 2001 12:25 am Operator: Nefliu
 Sample : tox ic3 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 29 11:53 2001 Quant Results File: 011029T.RES

Quant Method : C:\HPCHEM\1\METHODS\011029T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Mon Oct 15 11:37:22 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
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System Monitoring Compounds

6) S 2,4-DDD SURROGAT	0.00	0.00	0	0	N.D. d	N.D. d
Spiked Amount	0.100		Recovery	=	0.00%	0.00%

Target Compounds

1)	TOXAPHENE PEAK 1	35.44	35.46	264372	211746	6.126m	6.922m
2)	TOXAPHENE PEAK 2	39.42	36.99	909014	635480	6.159m	6.109m
3)	TOXAPHENE PEAK 3	41.06	39.01	731539	391273	6.192m	6.018m
4)	TOXAPHENE PEAK 4	46.11	40.14	809914	567078	6.106m	6.340m
5)	TOXAPHENE PEAK 5	46.69	41.22	962351	354173	6.358m	6.227m

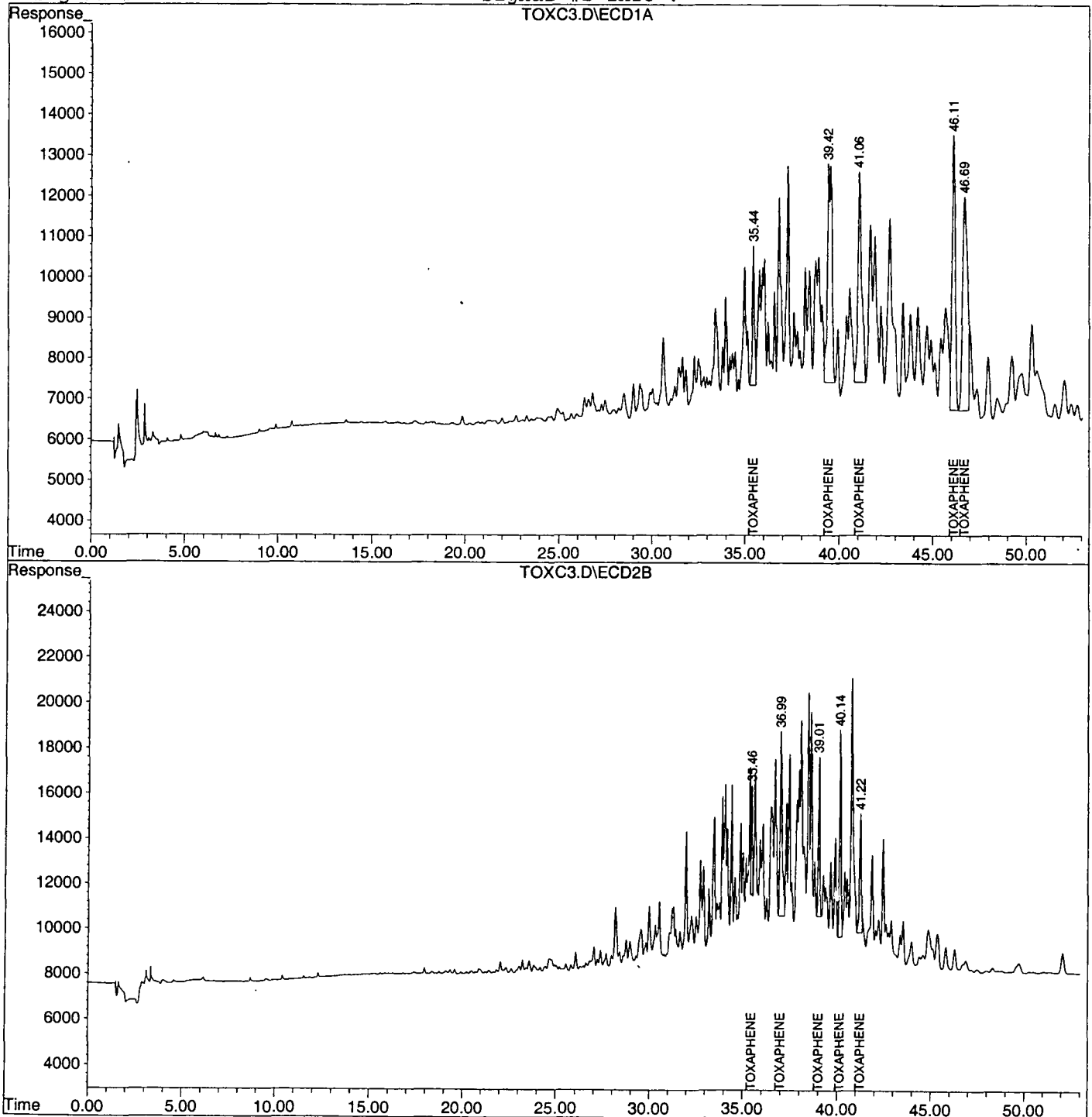
$\bar{x} = 6.2$ (97.1%)
 OL

Quantitation Report.

Signal #1 : C:\HPCHEM\1\DATA\508F\011027B\TOXC3.D\ECD1A.CH Vial: 20
Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\TOXC3.D\ECD2B.CH
Acq On : 28 Oct 2001 12:25 am Operator: Nefliu
Sample : tox ic3 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 29 11:53 2001 Quant Results File: 011029T.RES

Quant Method : C:\HPCHEM\1\METHODS\011029T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Mon Oct 15 11:37:22 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F2.M

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



Response Factor Report 104

Method : C:\HPCHEM\1\METHODS\011029T.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	4.381	4.111	4.455	4.315 E4	4.19
2)	TOXAPHENE PEAK 2	1.486	1.410	1.532	1.476 E5	4.17
3)	TOXAPHENE PEAK 3	1.194	1.142	1.208	1.181 E5	2.93
4)	TOXAPHENE PEAK 4	1.345	1.268	1.366	1.326 E5	3.89
5)	TOXAPHENE PEAK 5	1.567	1.510	1.464	1.514 E5	3.42
6) S	2,4-DDD SURROGATE	4.245			4.245 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	2.598	3.215	3.363	3.059 E4	13.26
2)	TOXAPHENE PEAK 2	1.083	0.991	1.048	1.040 E5	4.47
3)	TOXAPHENE PEAK 3	6.882	6.107	6.516	6.502 E4	5.97
4)	TOXAPHENE PEAK 4	9.968	8.853	8.014	8.945 E4	10.96
5)	TOXAPHENE PEAK 5	6.177	5.478	5.407	5.687 E4	7.48
6) S	2,4-DDD SURROGATE	5.706			5.706 E6	0.00

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011027B\TOXUR.D\ECD1A.CH Vial: 22
 Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\TOXUR.D\ECD2B.CH
 Acq On : 28 Oct 2001 1:22 am Operator: Nefliu
 Sample : tox unextracted ref Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 29 11:54 2001 Quant Results File: 011029T.RES

Quant Method : C:\HPCHEM\1\METHODS\011029T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Mon Oct 15 11:37:22 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	0.100		Recovery	=	0.00%	0.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.43	35.45	170234	146623	3.945m	4.793m
2) TOXAPHENE PEAK 2	39.41	36.97	641442	393118	4.346m	3.779m
3) TOXAPHENE PEAK 3	41.06	39.00	458466	209747	3.880m	3.226m
4) TOXAPHENE PEAK 4	46.11	40.13	380597	187569	2.869m	2.097m#
5) TOXAPHENE PEAK 5	46.66	41.21	218462	254597	1.443m	4.477m#

$\bar{x} = 3.3$ (~~83.1~~) ok

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011027B\TOXUR.D\ECD1A.CH Vial: 22
Signal #2 : C:\HPCHEM\1\DATA\508F\011027B\TOXUR.D\ECD2B.CH
Acq On : 28 Oct 2001 1:22 am Operator: Nefliu
Sample : tox unextracted ref Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 29 11:54 2001 Quant Results File: 011029T.RES

Quant Method : C:\HPCHEM\1\METHODS\011029T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Mon Oct 15 11:37:22 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F2.M

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

