

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\PESTC1.D\ECD1A.CH Vial: 24
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\PESTC1.D\ECD2B.CH
Acq On : 5 Oct 2001 1:09 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 11 12:16 2001 Quant Results File: 011004P.RES

Quant Method : C:\HPCHEM\1\METHODS\011004P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Fri Sep 28 14:35:02 2001
Response via : Initial Calibration
DataAcq Meth : 508F.M

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

TV's?

Compound	RT#1	RT#2	Resp#1	Resp#2	ug/L	ug/L

System Monitoring Compounds						
Target Compounds						
1) PROPACHLOR	17.35	16.30	34101	38015	0.045	0.044
2) g-BHC	23.71	21.42	466328	591587	0.055	0.053
3) HEPTACHLOR	26.44	22.87	127189	163547	0.021	0.020
4) ALDRIN	28.98	24.98	213890	253747	0.023	0.023
5) HEPTACHLOR EPOXI	32.79	30.06	386463	483858	0.048	0.049
6) 4,4'-DDE	36.15	33.06	634993	786432	0.077	0.077
7) DIELDRIN	36.48	33.75	119833	155427	0.016	0.016
8) ENDRIN	38.65	34.78	207587	237445	0.041	0.039
9) METHOXYCHLOR	50.56	42.08	172139	167017	0.082	0.075

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
PESTC1.D 011004P.M Thu Oct 11 12:16:18 2001

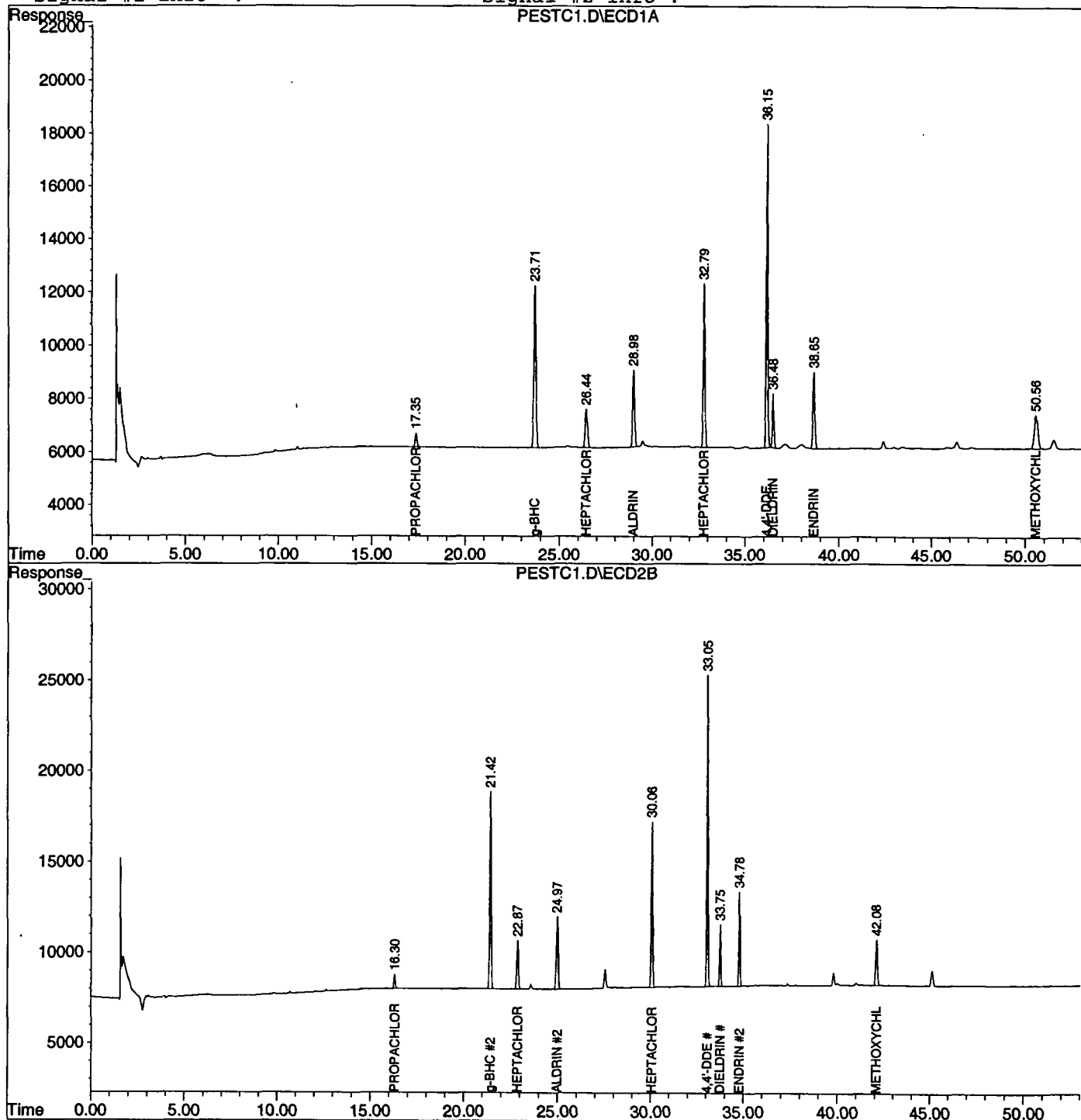
--- Quantitation Report ---

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\PESTC1.D\ECD1A.CH Vial: 24
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\PESTC1.D\ECD2B.CH
Acq On : 5 Oct 2001 1:09 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 11 12:16 2001 Quant Results File: 011004P.RES

Quant Method : C:\HPCHEM\1\METHODS\011004P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Fri Sep 28 14:35:02 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\011004\PESTC3.D\ECD1A.CH Vial: 28
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\PESTC3.D\ECD2B.CH
Acq On : 5 Oct 2001 3:05 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 11 12:17 2001 Quant Results File: 011004P.RES

Quant Method : C:\HPCHEM\1\METHODS\011004P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Fri Sep 28 14:35:02 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

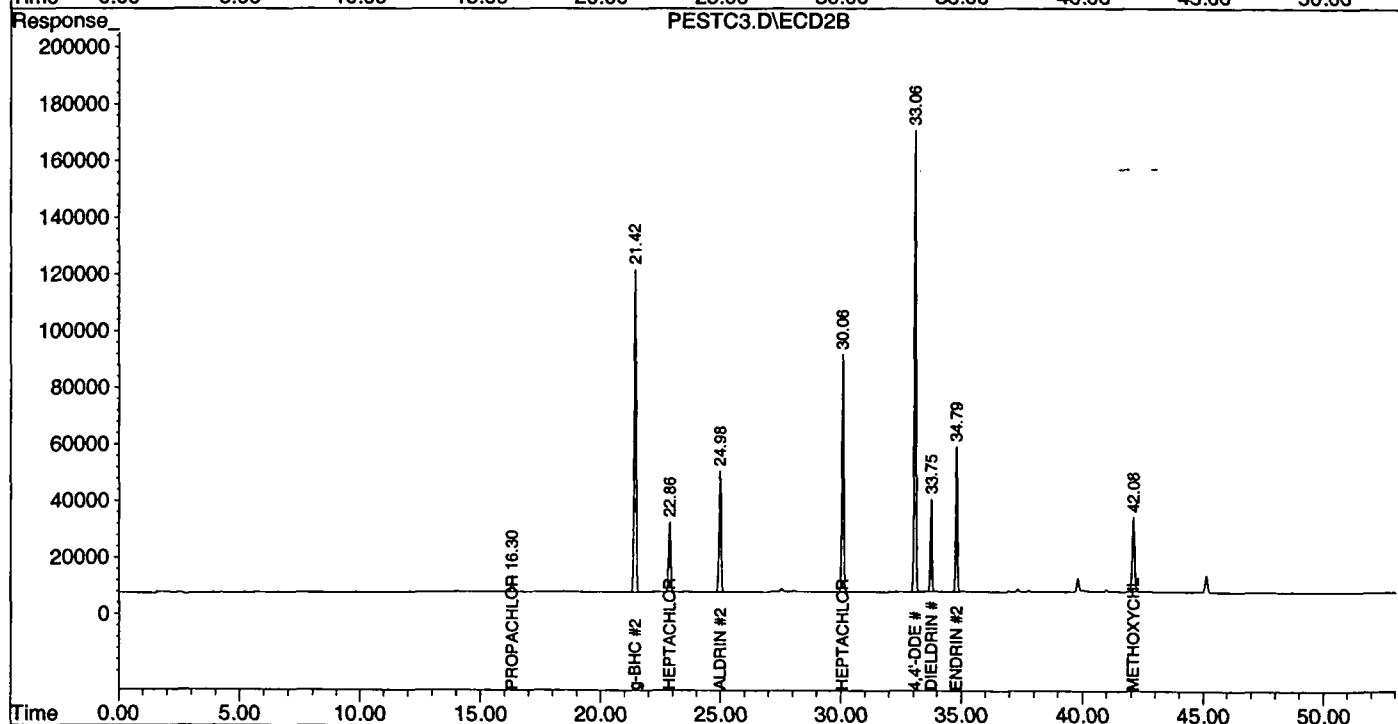
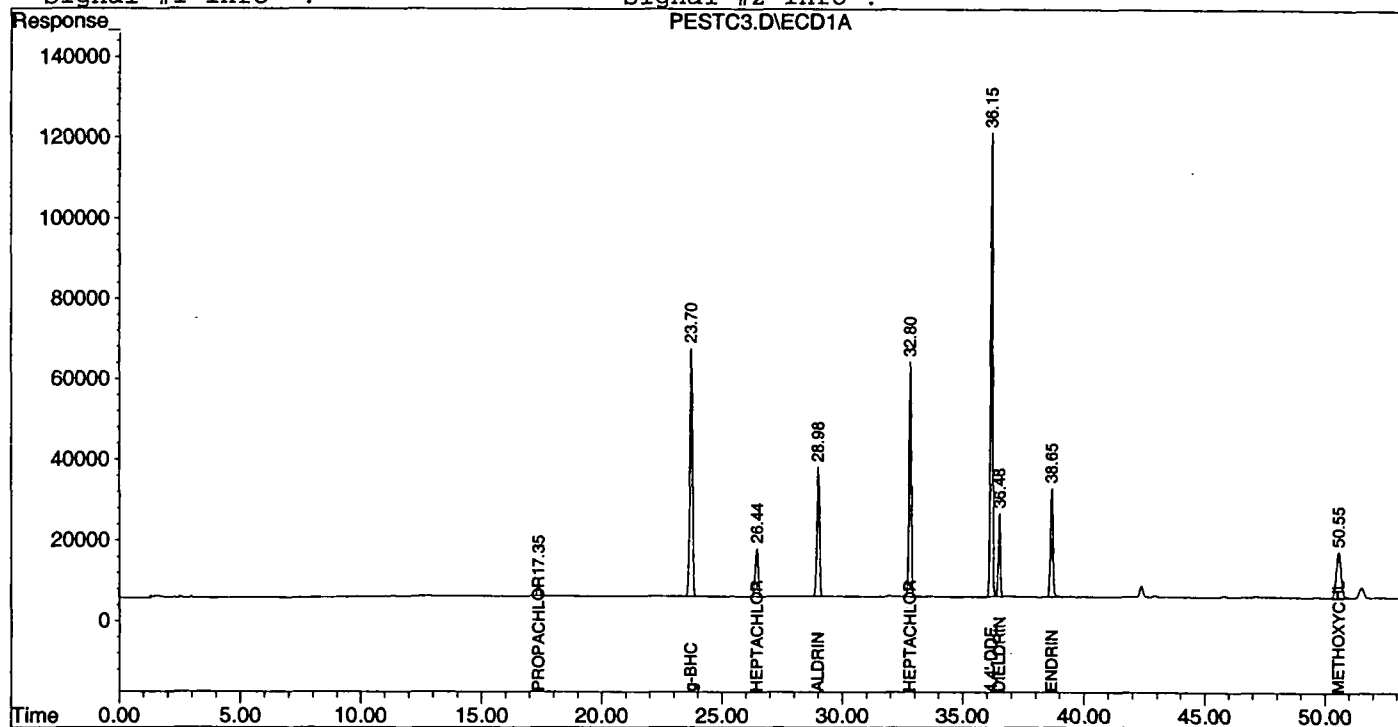
System Monitoring Compounds						
Target Compounds						
1) PROPACHLOR	17.35	16.30	268595	314861	0.352	0.364
2) g-BHC	23.71	21.42	4704541	6526471	0.559	0.583
3) HEPTACHLOR	26.44	22.87	1057550	1550071	0.176	0.188
4) ALDRIN	28.98	24.98	2349672	2690557	0.250	0.249
5) HEPTACHLOR EPOXI	32.80	30.06	3830704	4706505	0.475	0.474
6) 4,4'-DDE	36.15	33.06	6474211	8264368	0.789	0.810
7) DIELDRIN	36.48	33.75	1202546	1544593	0.161	0.161
8) ENDRIN	38.65	34.79	1988521	2511540	0.388	0.415
9) METHOXYCHLOR	50.55	42.08	1601936	1838822	0.759	0.828

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\PESTC3.D\ECD1A.CH Vial: 28
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\PESTC3.D\ECD2B.CH
Acq On : 5 Oct 2001 3:05 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 11 12:17 2001 Quant Results File: 011004P.RES

Quant Method : C:\HPCHEM\1\METHODS\011004P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Fri Sep 28 14:35:02 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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



Signal #1 : C:\HPCHEM\1\DATA\508F\011004\PESTUR.D\ECD1A.CH Vial: 30
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\PESTUR.D\ECD2B.CH
Acq On : 5 Oct 2001 4:02 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 11 12:18 2001 Quant Results File: 011004P.RES

Quant Method : C:\HPCHEM\1\METHODS\011004P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Fri Sep 28 14:35:02 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

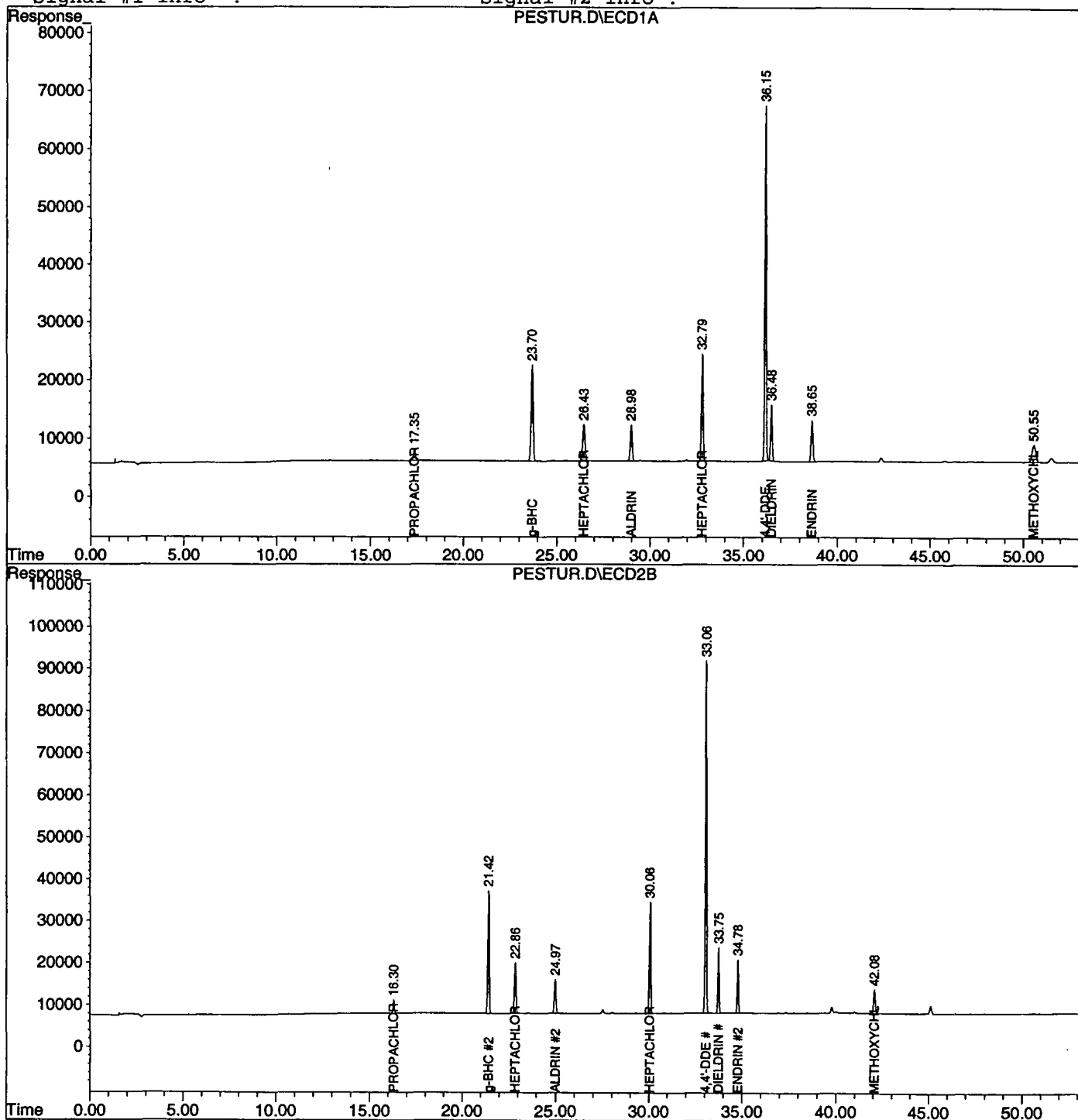
System Monitoring Compounds						
Target Compounds						
1) PROPACHLOR	17.35	16.30	147862	172377	0.194	0.199
2) g-BHC	23.70	21.42	1238894	1611016	0.147	0.144
3) HEPTACHLOR	26.43	22.86	558186	750630	0.093	0.091
4) ALDRIN	28.98	24.97	452195	513920	0.048	0.047
5) HEPTACHLOR EPOXI	32.79	30.06	1170467	1411141	0.145	0.142
6) 4,4'-DDE	36.15	33.06	3403798	4158412	0.415	0.407
7) DIELDRIN	36.48	33.75	571917	720352	0.076	0.075
8) ENDRIN	38.65	34.78	509717	590481	0.100	0.097
9) METHOXYCHLOR	50.55	42.08	410246	371209	0.194	0.167

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\PESTUR.D\ECD1A.CH Vial: 30
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\PESTUR.D\ECD2B.CH
Acq On : 5 Oct 2001 4:02 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 11 12:18 2001 Quant Results File: 011004P.RES

Quant Method : C:\HPCHEM\1\METHODS\011004P.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES 9/6/00
Last Update : Fri Sep 28 14:35:02 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

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



Response Factor Report 104

Method : C:\HPCHEM\1\METHODS\011004P.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES 9/6/00
 Last Update : Sun Oct 07 13:16:20 2001

Calibration Files

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

Compound		1	2	3	Avg		%RSD
1)	PROPACHLOR	8.525	7.644	6.715	7.628	E5	11.87
2)	g-BHC	8.327	8.512	8.401	8.413	E6	1.11
3)	HEPTACHLOR	6.694	5.833	5.508	6.012	E6	10.19
4)	ALDRIN	8.912	9.541	9.790	9.414	E6	4.81
5)	HEPTACHLOR EPOXIDE	8.051	8.170	7.981	8.067	E6	1.18
6)	4,4'-DDE	7.937	8.585	8.093	8.205	E6	4.12
7)	DIELDRIN	7.490	7.471	7.516	7.492	E6	0.30
8)	ENDRIN	5.190	5.198	4.971	5.120	E6	2.51
9)	METHOXYCHLOR	2.152	2.178	2.002	2.111	E6	4.48
10) s	2,4-DDD SURROGATE		4.781		4.781	E6	0.00

Signal #2 Calibration Files

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

Compound		1	2	3	Avg		%RSD
1)	PROPACHLOR	9.504	8.583	7.872	8.653	E5	9.46
2)	g-BHC	1.056	1.137	1.165	1.120	E7	5.05
3)	HEPTACHLOR	8.608	8.101	8.073	8.261	E6	3.64
4)	ALDRIN	1.057	1.069	1.121	1.082	E7	3.15
5)	HEPTACHLOR EPOXIDE	1.008	0.989	0.981	0.992	E7	1.42
6)	4,4'-DDE	0.983	1.046	1.033	1.021	E7	3.27
7)	DIELDRIN	9.714	9.401	9.654	9.590	E6	1.73
8)	ENDRIN	5.936	5.962	6.279	6.059	E6	3.15
9)	METHOXYCHLOR	2.088	2.275	2.299	2.220	E6	5.20
10) S	2,4-DDD SURROGATE		5.832		5.832	E6	0.00

Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\CHLC1.D\ECD1A.CH Vial: 8
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\CHLC1.D\ECD2B.CH
Acq On : 4 Oct 2001 5:26 pm Operator: Nefliu
Sample : chlordan icl Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 11 12:32 2001 Quant Results File: 011004C.RES

Quant Method : C:\HPCHEM\1\METHODS\011004C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Sep 30 10:30:23 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	32.61	32.08	81818	411392	0.416	0.384
2)	CHLORDANE PEAK 2	33.76	32.40	352252	598769	0.380m	0.394
3)	CHLORDANE PEAK 3	34.69	36.25	292698	136063	0.388m	0.393

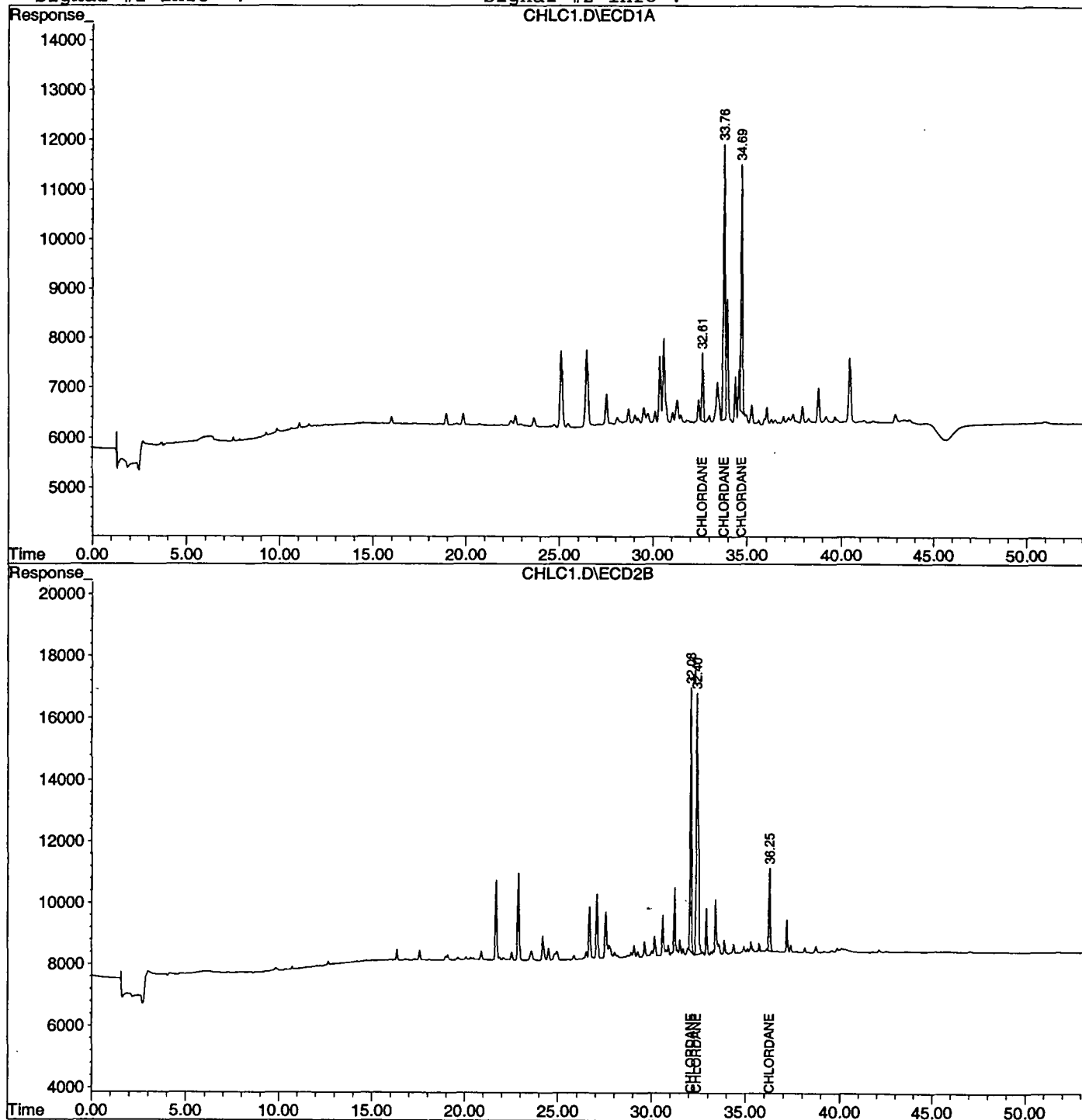
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
CHLC1.D 011004C.M Thu Oct 11 12:32:52 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\CHLC1.D\ECD1A.CH Vial: 8
 Signal #2 : C:\HPCHEM\1\DATA\508F\011004\CHLC1.D\ECD2B.CH
 Acq On : 4 Oct 2001 5:26 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 11 12:32 2001 Quant Results File: 011004C.RES

Quant Method : C:\HPCHEM\1\METHODS\011004C.M (Chemstation Integrator)
 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
 Last Update : Sun Sep 30 10:30:23 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\011004\CHLC3.D\ECD1A.CH Vial: 12
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\CHLC3.D\ECD2B.CH
Acq On : 4 Oct 2001 7:22 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 11 12:34 2001 Quant Results File: 011004C.RES

Quant Method : C:\HPCHEM\1\METHODS\011004C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Sep 30 10:30:23 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

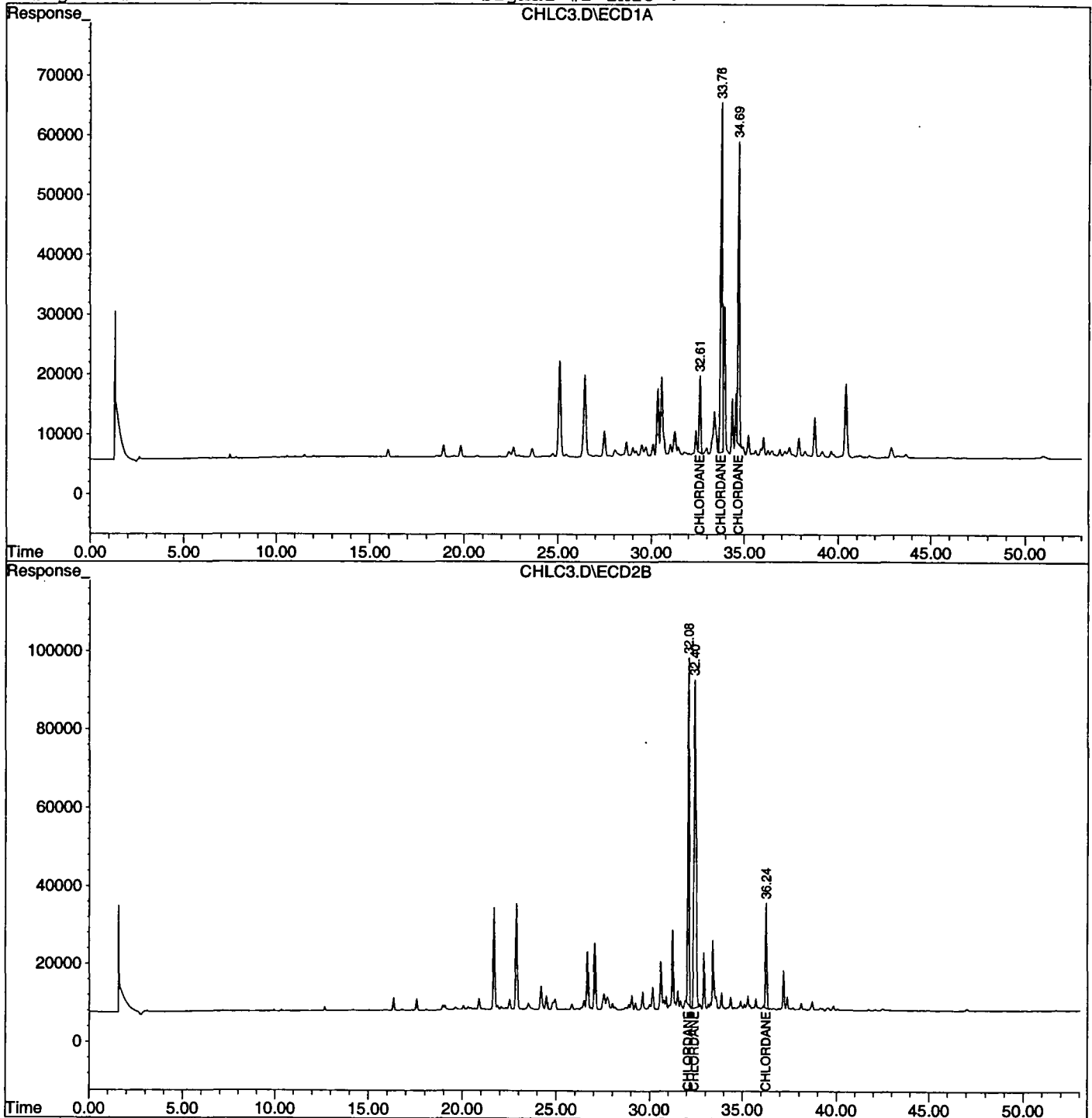
System Monitoring Compounds						
Target Compounds						
1) CHLORDANE PEAK 1	32.61	32.08	769786	4510344	3.914	4.209
2) CHLORDANE PEAK 2	33.76	32.40	3822451	6256296	4.120m	4.115
3) CHLORDANE PEAK 3	34.69	36.24	3080527	1418921	4.080m	4.097

---Quantitation Report---

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\CHLC3.D\ECD1A.CH Vial: 12
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\CHLC3.D\ECD2B.CH
Acq On : 4 Oct 2001 7:22 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 11 12:34 2001 Quant Results File: 011004C.RES

Quant Method : C:\HPCHEM\1\METHODS\011004C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Sep 30 10:30:23 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\011004\CHLUR.D\ECD1A.CH Vial: 14
 Signal #2 : C:\HPCHEM\1\DATA\508F\011004\CHLUR.D\ECD2B.CH
 Acq On : 4 Oct 2001 8:20 pm Operator: Nefliu
 Sample : chlordanex unextracted reference Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 11 12:35 2001 Quant Results File: 011004C.RES

Quant Method : C:\HPCHEM\1\METHODS\011004C.M (Chemstation Integrator)
 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
 Last Update : Sun Sep 30 10:30:23 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	32.60	32.08	389006	2439623	1.978	2.277
2)	CHLORDANE PEAK 2	33.76	32.47	2123664	4001157	2.289m	2.631m
3)	CHLORDANE PEAK 3	34.69	36.24	1571804	667909	2.082m	1.928m

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
 CHLUR.D 011004C.M Thu Oct 11 12:35:40 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\CHLUR.D\ECD1A.CH Vial: 14
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\CHLUR.D\ECD2B.CH
Acq On : 4 Oct 2001 8:20 pm Operator: Nefliu
Sample : chlordane unextracted reference Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 11 12:35 2001 Quant Results File: 011004C.RES

Quant Method : C:\HPCHEM\1\METHODS\011004C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Sep 30 10:30:23 2001
Response via : Multiple Level Calibration
DataAcq Meth : 508F.M

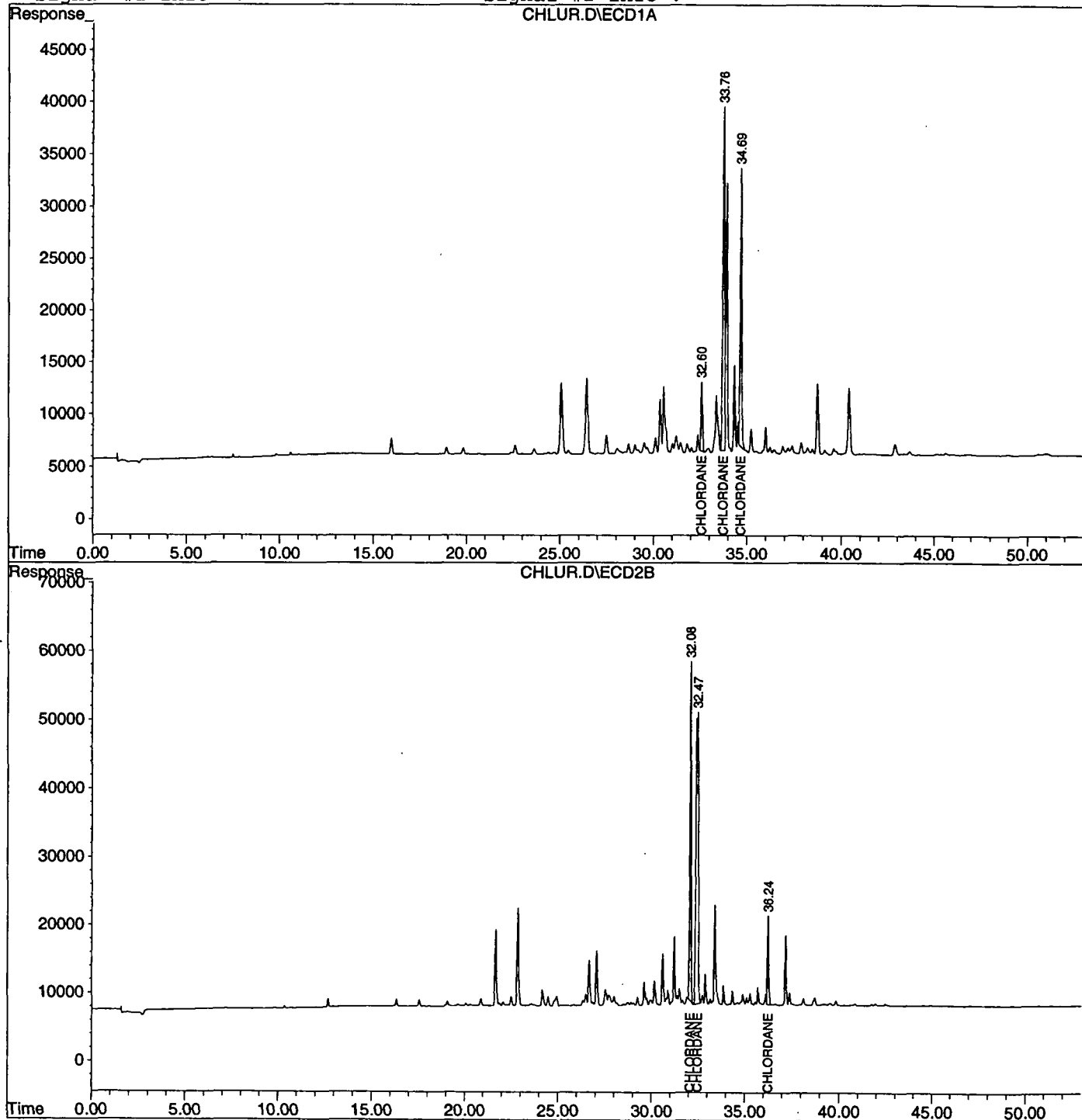
Volume Inj. :

Signal #1 Phase :

Signal #2 Phase:

Signal #1 Info :

Signal #2 Info :



--Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\2CHLC1.D\ECD1A.CH Vial: 66
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\2CHLC1.D\ECD2B.CH
Acq On : 5 Oct 2001 9:27 pm Operator: Nefliu
Sample : chlordan ccv1 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 11 12:36 2001 Quant Results File: 011004C.RES

Quant Method : C:\HPCHEM\1\METHODS\011004C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Sep 30 10:30:23 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

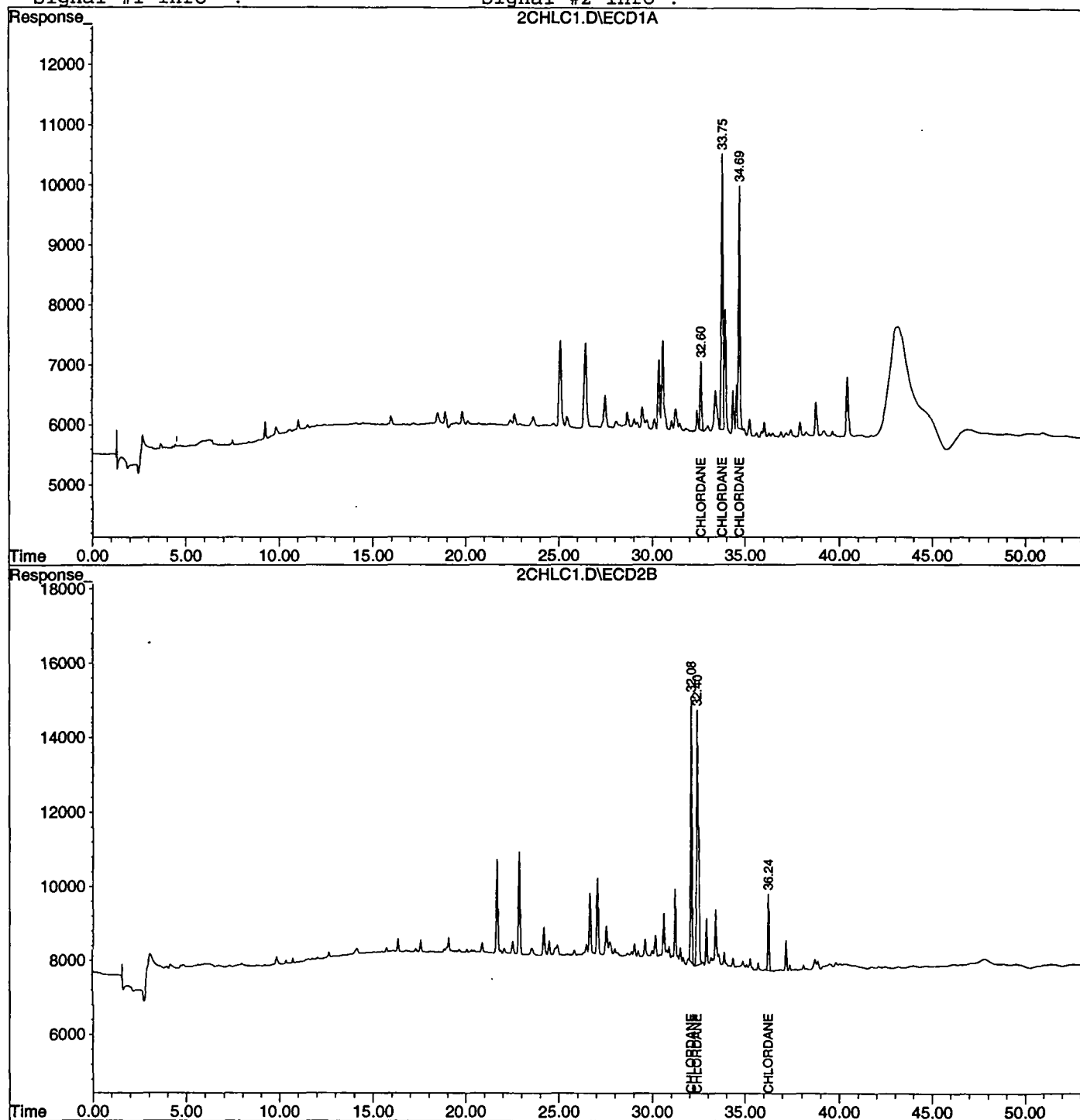
1)	CHLORDANE PEAK 1	32.60	32.08	67108	346862	0.341	0.324
2)	CHLORDANE PEAK 2	33.75	32.40	289162	498102	0.312m	0.328
3)	CHLORDANE PEAK 3	34.69	36.24	242104	104907	0.321m	0.303

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\2CHLC1.D\ECD1A.CH Vial: 66
 Signal #2 : C:\HPCHEM\1\DATA\508F\011004\2CHLC1.D\ECD2B.CH
 Acq On : 5 Oct 2001 9:27 pm Operator: Nefliu
 Sample : chlordane ccv1 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 11 12:36 2001 Quant Results File: 011004C.RES

Quant Method : C:\HPCHEM\1\METHODS\011004C.M (Chemstation Integrator)
 Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
 Last Update : Sun Sep 30 10:30:23 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\011004C.M (Chemstation Integrator)
Title : DUAL 508 CHLORINATED PESTICIDES CHLORDANE 6/3/99
Last Update : Sun Sep 30 10:30:23 2001

Calibration Files

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

Compound		1	2	3	Avg		%RSD
1)	CHLORDANE PEAK 1	2.045	1.931	1.924	1.967	E5	3.46
2)	CHLORDANE PEAK 2	8.933	9.379	9.519	9.277	E5	3.30
3)	CHLORDANE PEAK 3	7.422	7.606	7.620	7.550	E5	1.46
4) s	2,4-DDD SURROGATE		4.584		4.584	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	1.028	1.058	1.128	1.072	E6	4.74
2)	CHLORDANE PEAK 2	1.497	1.501	1.564	1.521	E6	2.48
3)	CHLORDANE PEAK 3	3.402	3.442	3.547	3.464	E5	2.17
4) s	2,4-DDD SURROGATE		5.974		5.974	E6	0.00

--Quantitation Report (QT Reviewed)

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\TOXC1.D\ECD1A.CH Vial: 16
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\TOXC1.D\ECD2B.CH
Acq On : 4 Oct 2001 9:18 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 11 12:46 2001 Quant Results File: 011004T.RES

Quant Method : C:\HPCHEM\1\METHODS\011004T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Fri Sep 28 15:07:47 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

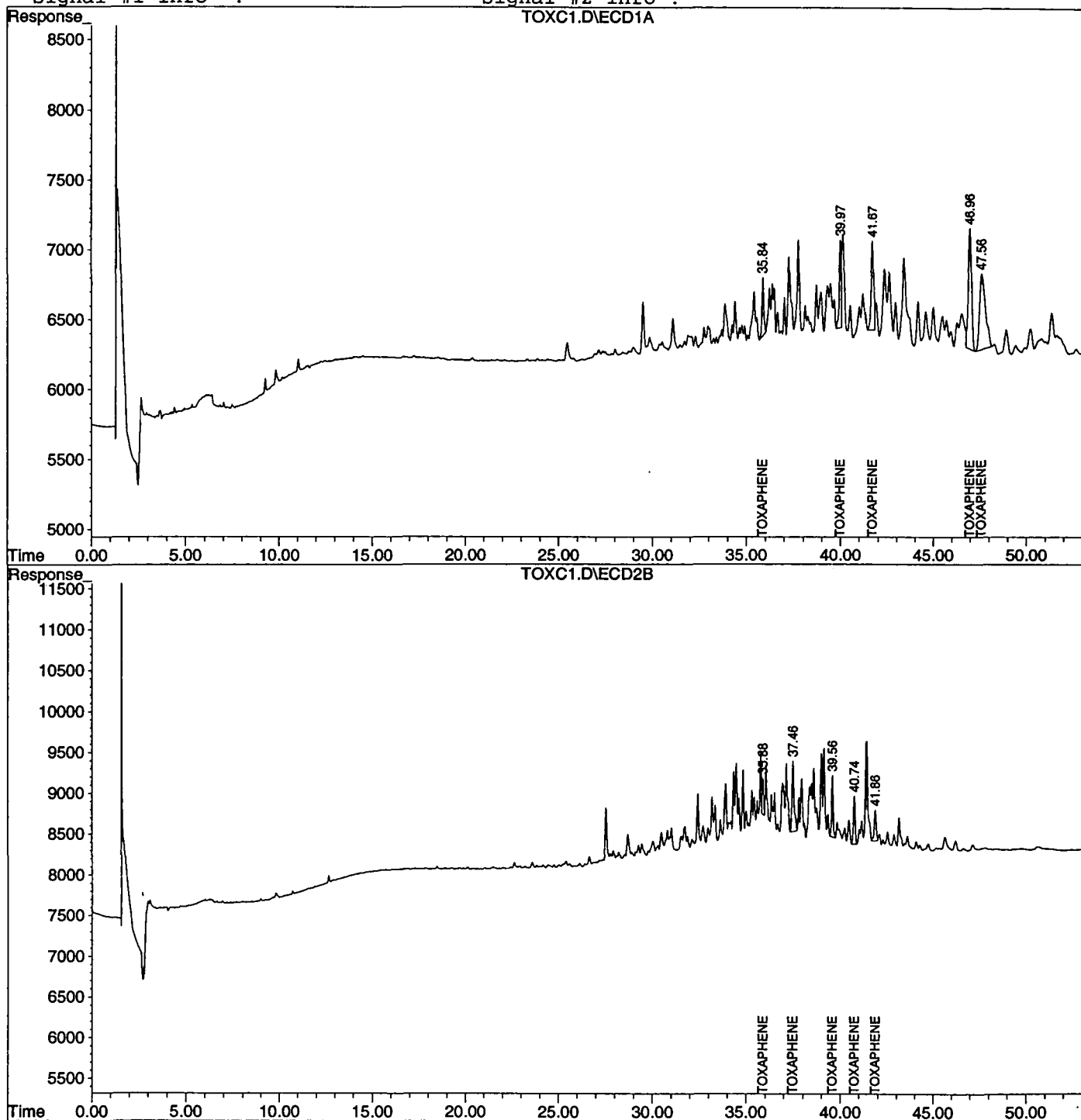
System Monitoring Compounds						
6) S 2,4-DDD SURROGAT	0.00	0.00	0	0	N.D. d	N.D. d
Spiked Amount 0.100			Recovery	=	0.00%	0.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.84	35.88	27830	21917	0.720	0.636m
2) TOXAPHENE PEAK 2	39.97	37.46	48285	65733	0.644m	0.609m
3) TOXAPHENE PEAK 3	41.67	39.56	63971	43138	0.648m	0.585
4) TOXAPHENE PEAK 4	47.56	40.75	113255	38201	0.544	0.466
5) TOXAPHENE PEAK 5	46.96	41.86	106633	27378	0.654m	0.415m#

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\TOXC1.D\ECD1A.CH Vial: 16
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\TOXC1.D\ECD2B.CH
Acq On : 4 Oct 2001 9:18 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 11 12:46 2001 Quant Results File: 011004T.RES

Quant Method : C:\HPCHEM\1\METHODS\011004T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Fri Sep 28 15:07:47 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\011004\TOXC3.D\ECD1A.CH Vial: 20
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\TOXC3.D\ECD2B.CH
Acq On : 4 Oct 2001 11:13 pm Operator: Nefliu
Sample : tox ic3 Inst : 104
Misc : Multiplr: 1.00
IntFile Signal #1: events.e IntFile Signal #2: events2.e
Quant Time: Oct 11 12:48 2001 Quant Results File: 011004T.RES

Quant Method : C:\HPCHEM\1\METHODS\011004T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Fri Sep 28 15:07:47 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 0.100			Recovery	=	0.00%	0.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.84	35.89	224371	231528	5.809	6.718m
2) TOXAPHENE PEAK 2	39.98	37.46	457360	718351	6.098m	6.659
3) TOXAPHENE PEAK 3	41.68	39.56	621105	508813	6.290m	6.896
4) TOXAPHENE PEAK 4	47.57	40.75	1488499	646586	7.156	7.894
5) TOXAPHENE PEAK 5	46.96	41.87	1079876	530850	6.622m	8.043

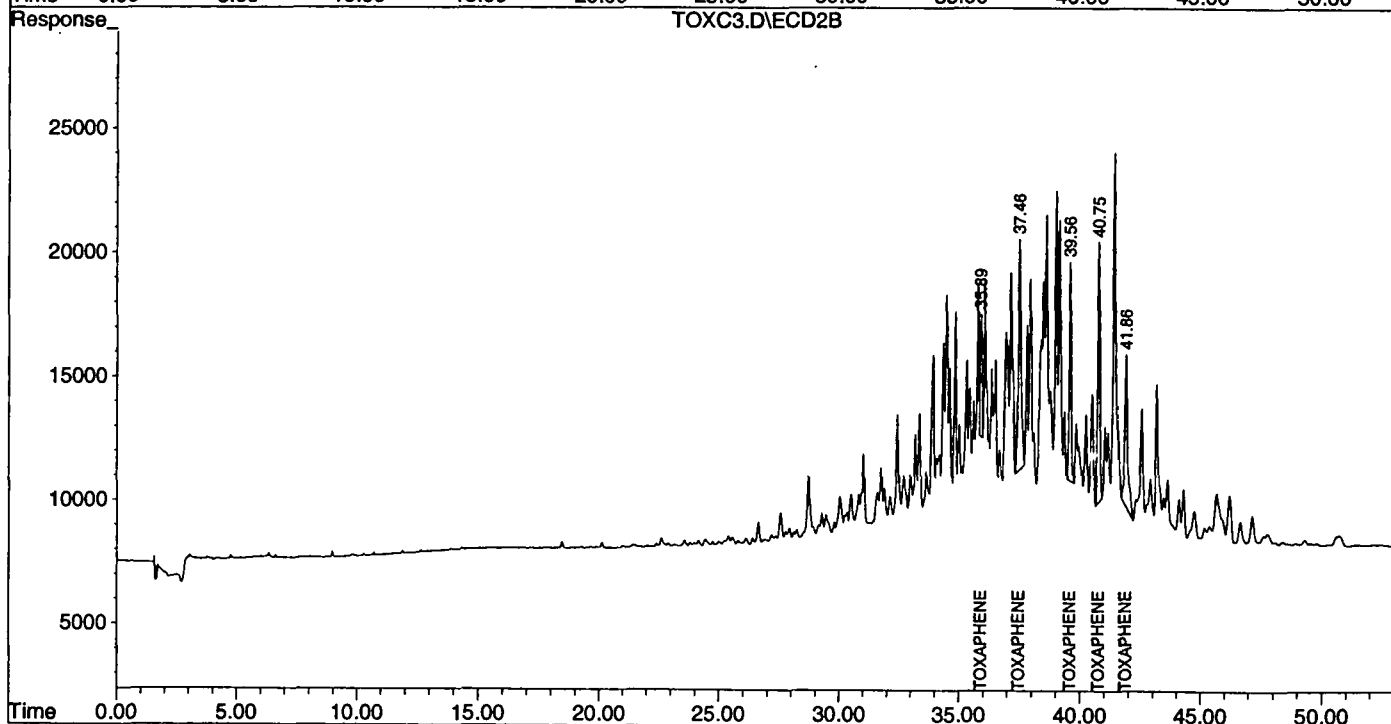
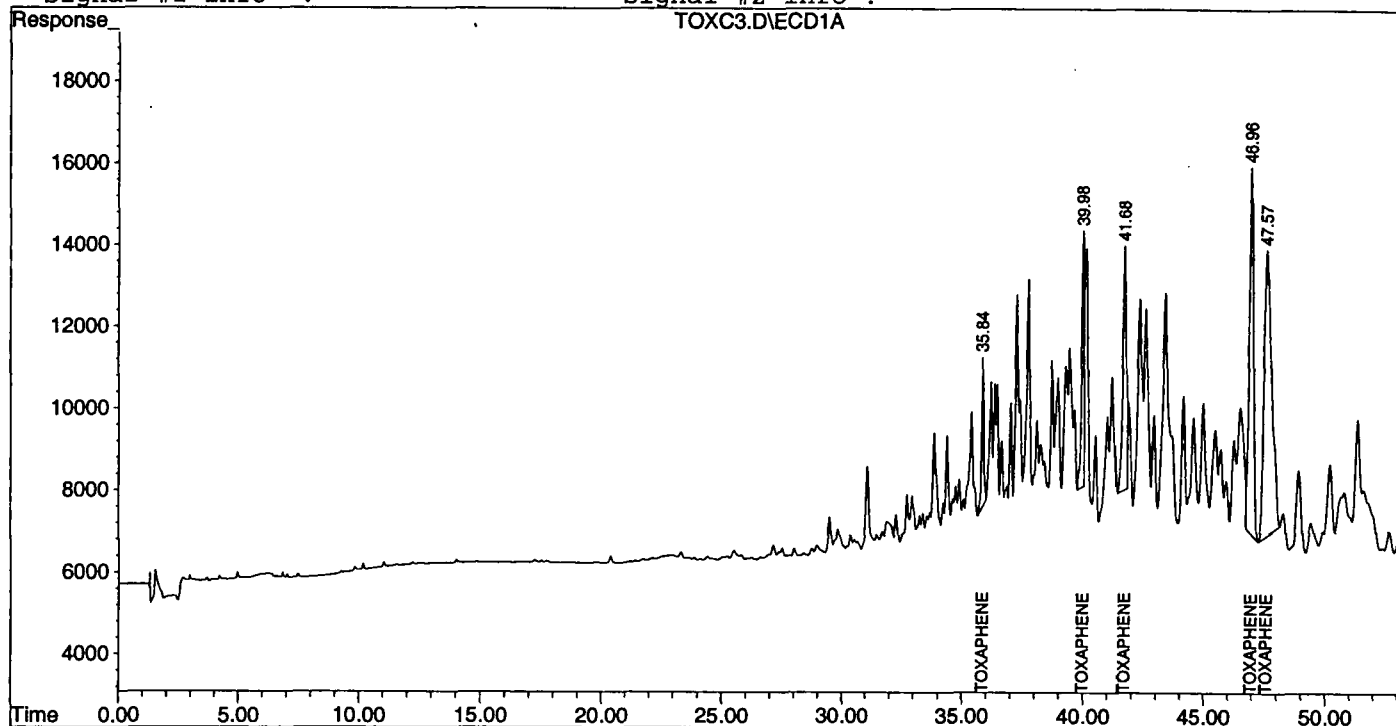
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
TOXC3.D 011004T.M Thu Oct 11 12:48:47 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\TOXC3.D\ECD1A.CH Vial: 20 ---
 Signal #2 : C:\HPCHEM\1\DATA\508F\011004\TOXC3.D\ECD2B.CH
 Acq On : 4 Oct 2001 11:13 pm Operator: Nefliu
 Sample : tox ic3 Inst : 104
 Misc : Multiplr: 1.00
 IntFile Signal #1: events.e IntFile Signal #2: events2.e
 Quant Time: Oct 11 12:48 2001 Quant Results File: 011004T.RES

Quant Method : C:\HPCHEM\1\METHODS\011004T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Fri Sep 28 15:07:47 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\011004\TOXUR.D\ECD1A.CH Vial: 22
Signal #2 : C:\HPCHEM\1\DATA\508F\011004\TOXUR.D\ECD2B.CH
Acq On : 5 Oct 2001 12:11 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 11 12:50 2001 Quant Results File: 011004T.RES

Quant Method : C:\HPCHEM\1\METHODS\011004T.M (Chemstation Integrator)
Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
Last Update : Fri Sep 28 15:07:47 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 0.100			Recovery	=	0.00%	0.00%
Target Compounds						
1) TOXAPHENE PEAK 1	35.85	35.88	141663	173846	3.667	5.044m#
2) TOXAPHENE PEAK 2	39.97	37.45	350169	491948	4.669m	4.560m
3) TOXAPHENE PEAK 3	41.68	39.56	341476	262383	3.458m	3.556
4) TOXAPHENE PEAK 4	47.54	40.75	281183	206041	1.352m	2.515 #
5) TOXAPHENE PEAK 5	46.97	41.86	483148	217154	2.963m	3.290m

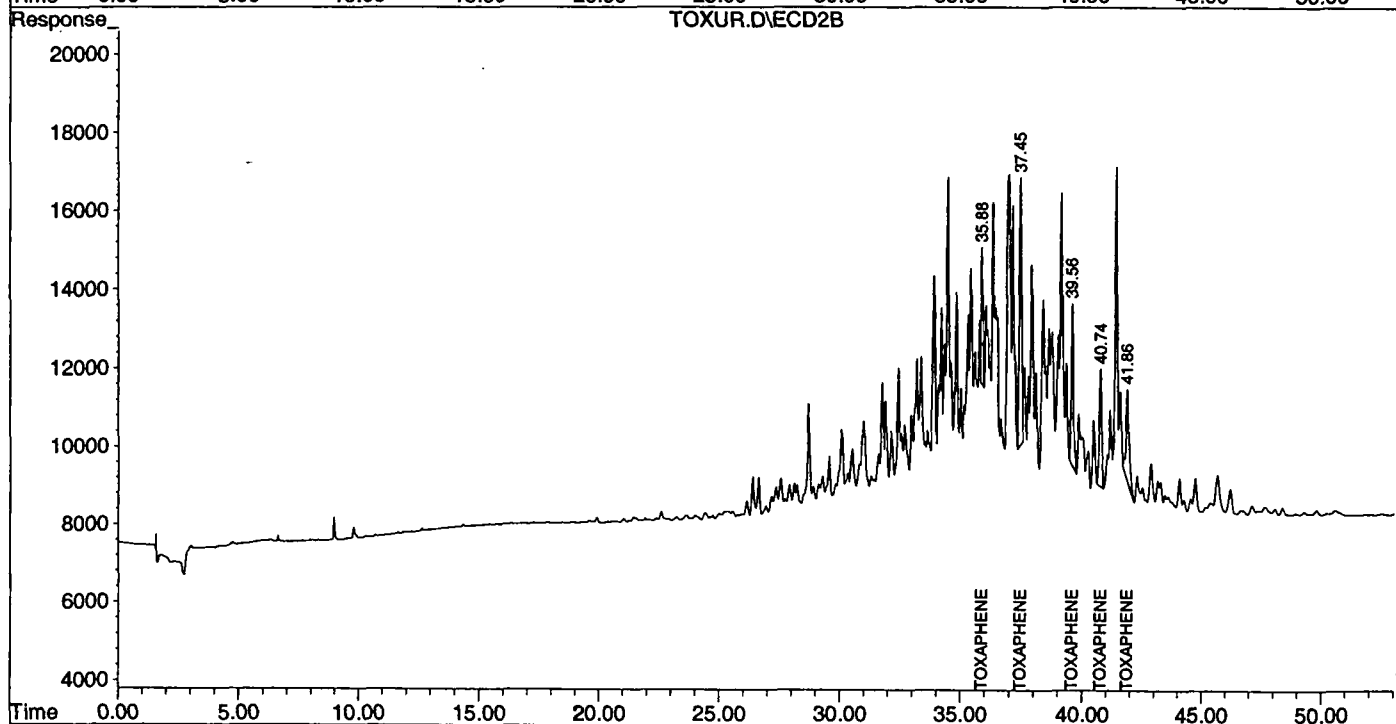
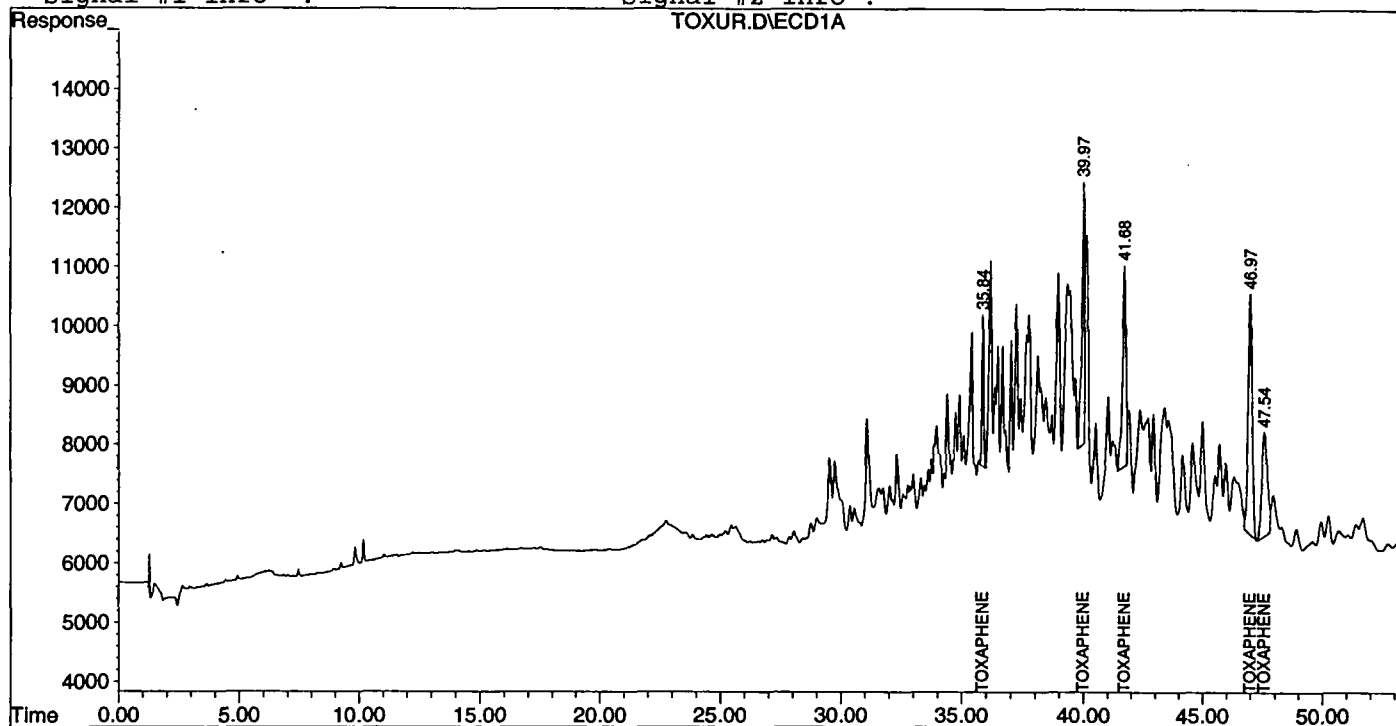
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.
TOXUR.D 011004T.M Thu Oct 11 12:50:05 2001

Quantitation Report

Signal #1 : C:\HPCHEM\1\DATA\508F\011004\TOXUR.D\ECD1A.CH Vial: 22
 Signal #2 : C:\HPCHEM\1\DATA\508F\011004\TOXUR.D\ECD2B.CH
 Acq On : 5 Oct 2001 12:11 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 11 12:50 2001 Quant Results File: 011004T.RES

Quant Method : C:\HPCHEM\1\METHODS\011004T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Fri Sep 28 15:07:47 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\011004T.M (Chemstation Integrator)
 Title : 508 CHLORINATED PESTICIDES TOXAPHENE7/28/99
 Last Update : Sun Oct 07 13:37:19 2001

Calibration Files

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

Compound		2	3	1	Avg		%RSD
1)	TOXAPHENE PEAK 1	3.734	3.506	4.348	3.863	E4	11.28
2)	TOXAPHENE PEAK 2	7.125	7.928	7.446	7.500	E4	5.39
3)	TOXAPHENE PEAK 3	0.970	0.978	1.015	0.987	E5	2.41
4)	TOXAPHENE PEAK 4	2.145	2.326	1.770	2.080	E5	13.64
5)	TOXAPHENE PEAK 5	1.631	1.637	1.624	1.631	E5	0.42
6) S	2,4-DDD SURROGATE	4.896			4.896	E6	0.00

Signal #2 Calibration Files

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

Compound		2	3	1	Avg		%RSD
1)	TOXAPHENE PEAK 1	3.446	3.540	3.353	3.446	E4	2.70
2)	TOXAPHENE PEAK 2	1.081	1.122	1.033	1.079	E5	4.13
3)	TOXAPHENE PEAK 3	7.446	7.950	6.740	7.379	E4	8.24
4)	TOXAPHENE PEAK 4	0.850	1.010	0.597	0.819	E5	25.45
5)	TOXAPHENE PEAK 5	7.166	8.295	4.340	6.600	E4	30.87
6) S	2,4-DDD SURROGATE	5.658			5.658	E6	0.00