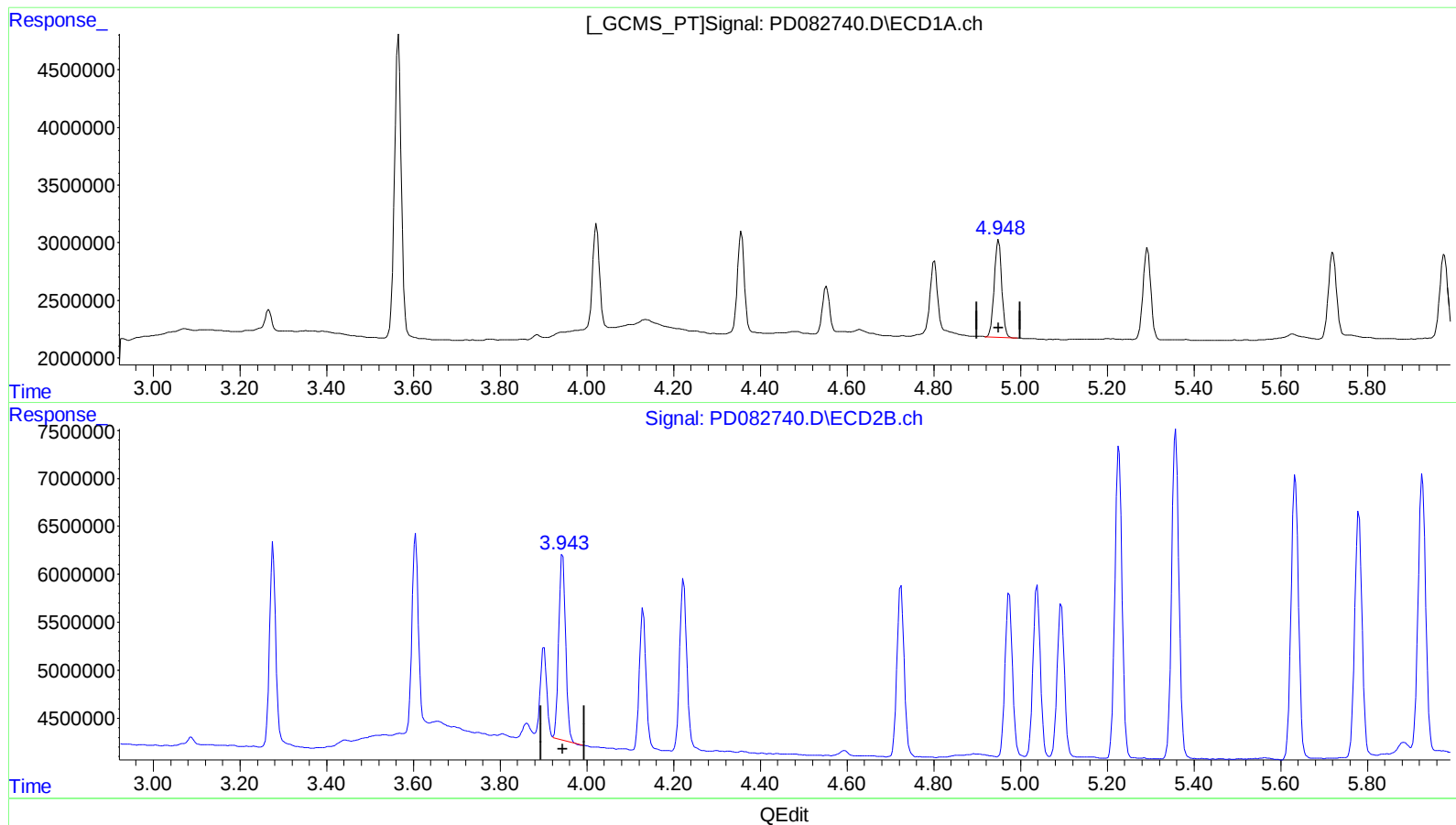


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050924\
Data File : PD082740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2024 20:23
Operator : AR\AJ
Sample : PB160823BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 03:44:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050924CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Sat May 11 02:23:31 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(4) Heptachlor (MA)

4.949min 4.712 ng/ml

response 10320875

(4) Heptachlor #2 (MA)

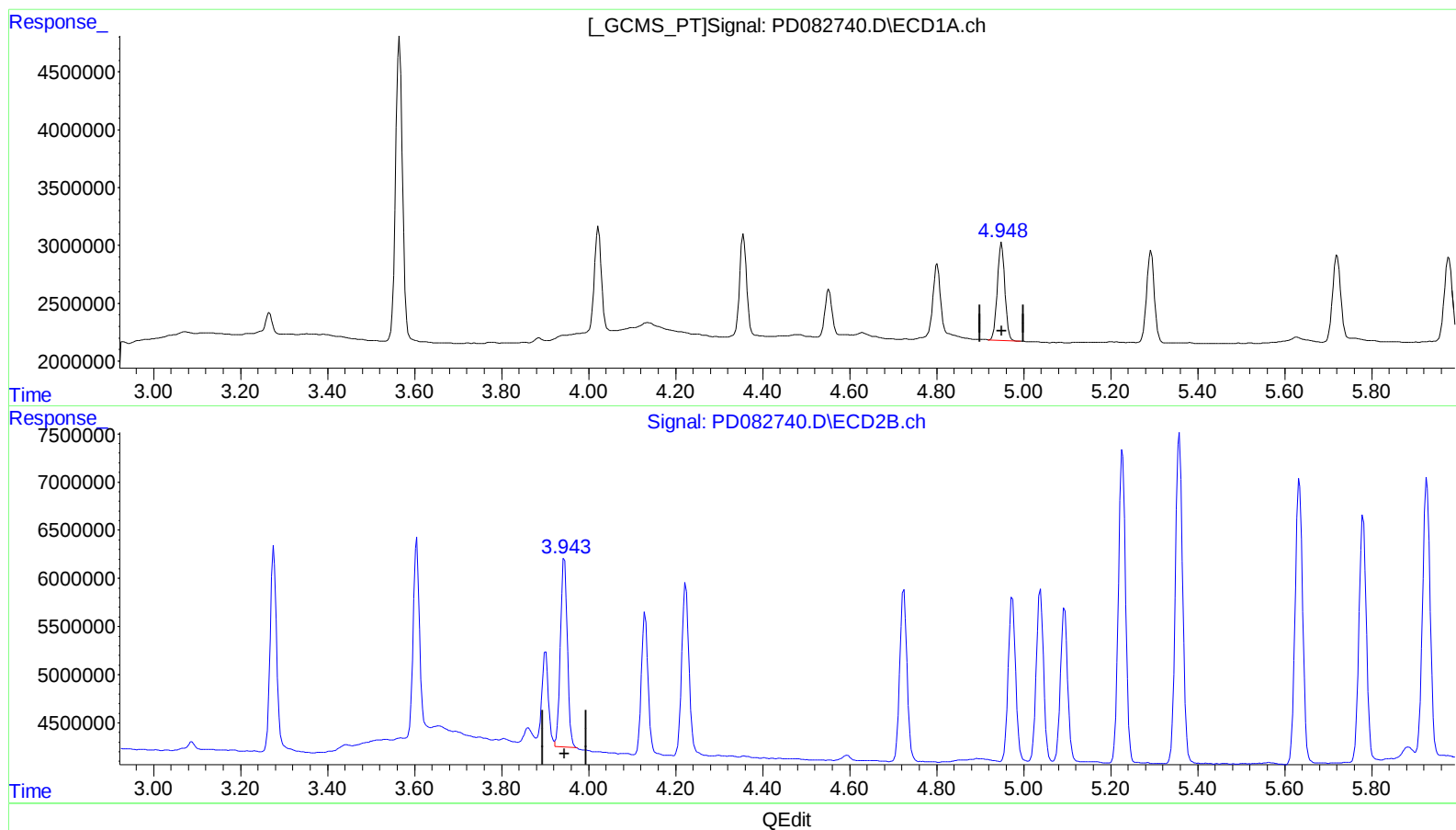
3.944min 4.071 ng/ml

response 20985711

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050924\
Data File : PD082740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2024 20:23
Operator : AR\AJ
Sample : PB160823BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 03:44:13 2024
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(4) Heptachlor (MA)

4.949min 4.712 ng/ml

response 10320875

(4) Heptachlor #2 (MA)

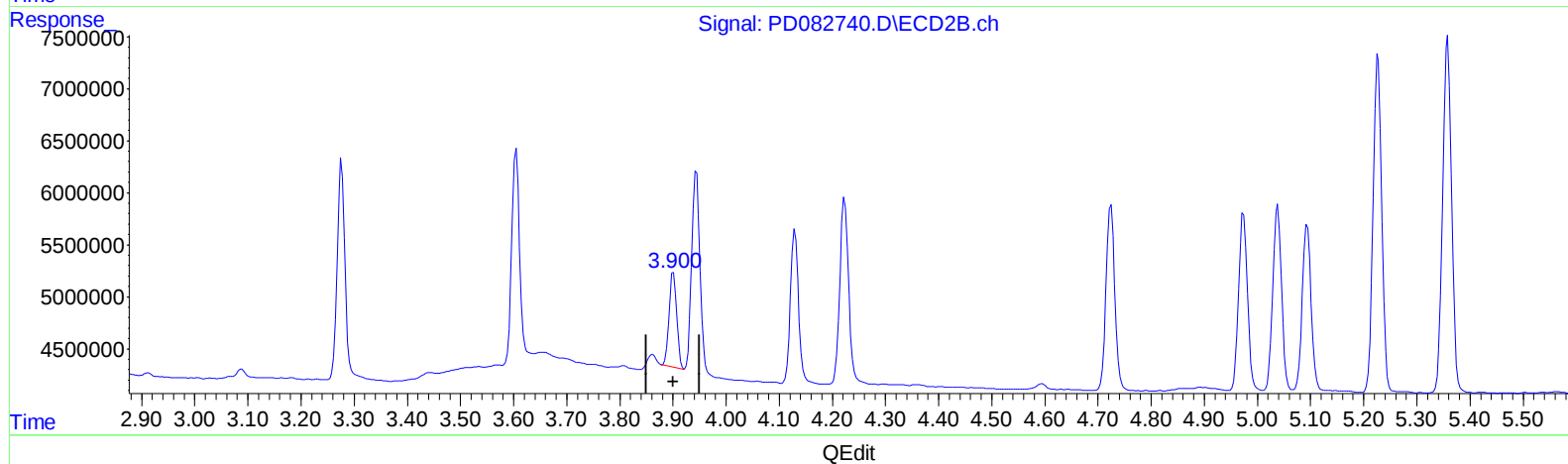
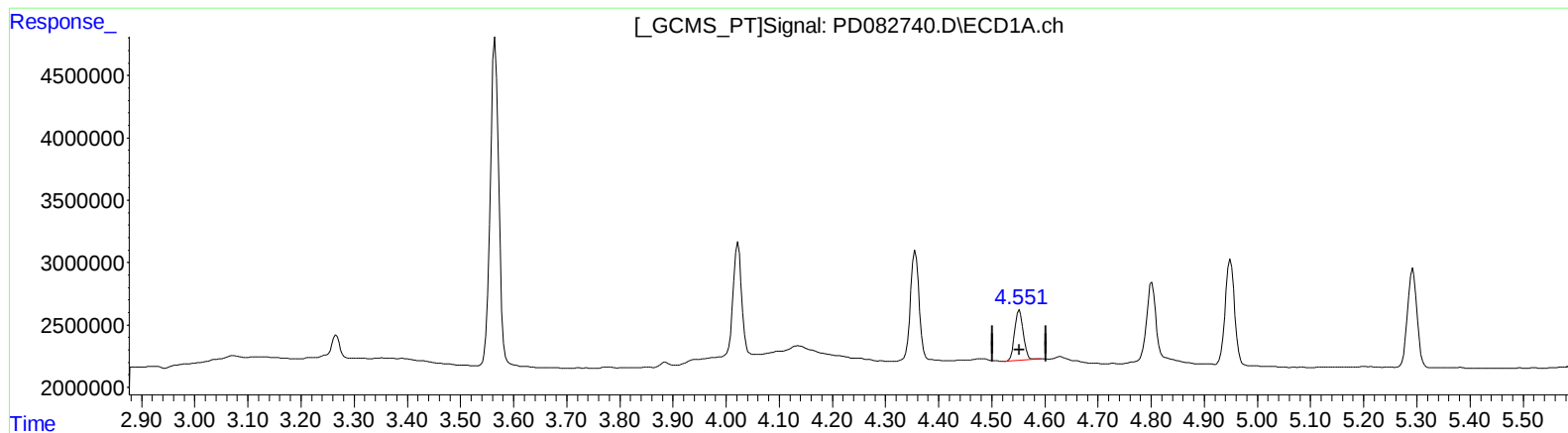
3.943min 4.196 ng/ml m

response 21628264

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050924\
Data File : PD082740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2024 20:23
Operator : AR\AJ
Sample : PB160823BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 11 03:44:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050924CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Sat May 11 02:23:31 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(6) beta-BHC (B)

4.552min 4.885 ng/ml

response 4642740

(6) beta-BHC #2 (B)

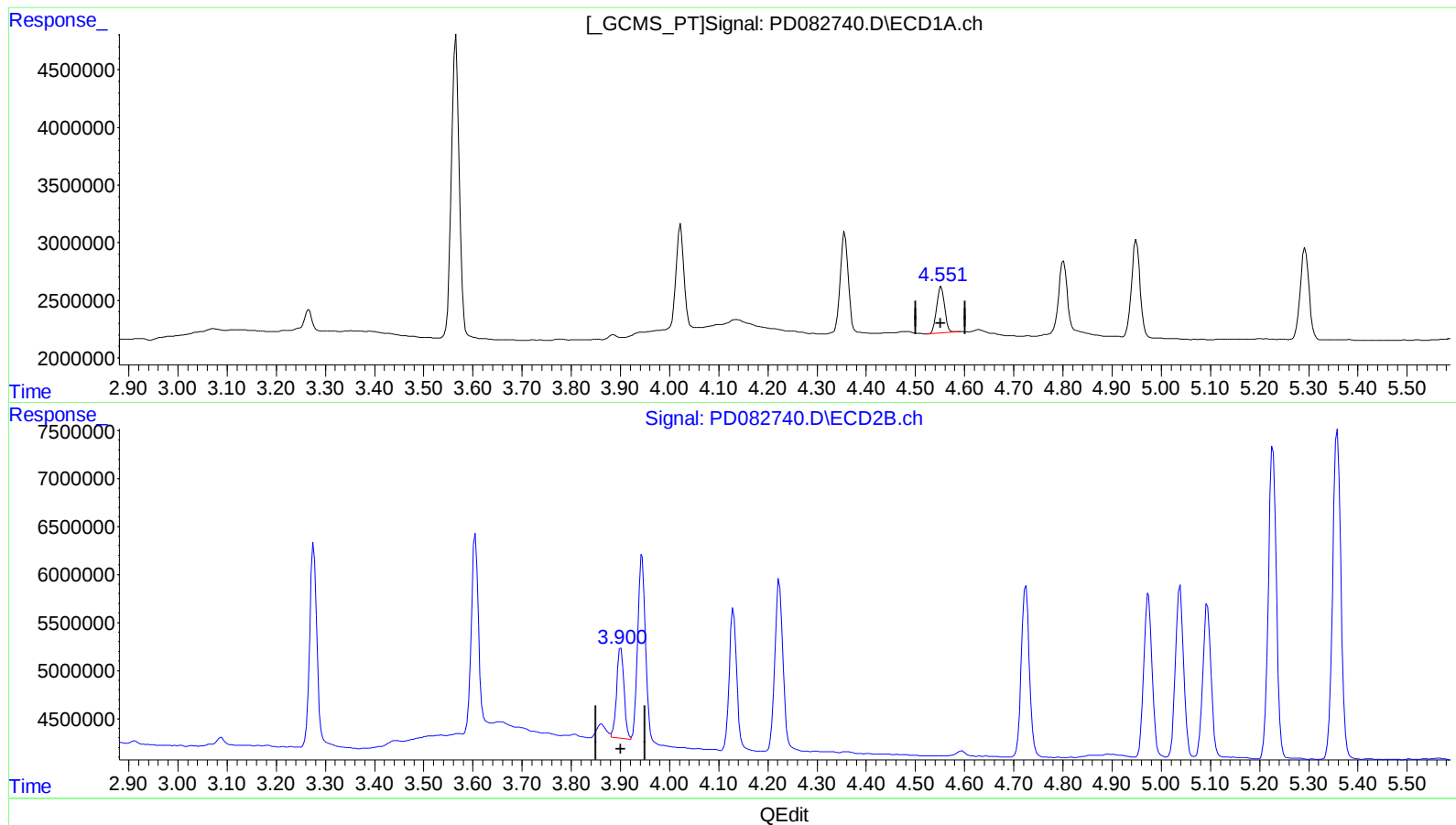
3.901min 4.104 ng/ml

response 9125726

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050924\
Data File : PD082740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2024 20:23
Operator : AR\AJ
Sample : PB160823BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 03:44:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050924CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Sat May 11 02:23:31 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(6) beta-BHC (B)

4.552min 4.885 ng/ml

response 4642740

(6) beta-BHC #2 (B)

3.900min 4.421 ng/ml m

response 9829978

(+) = Expected Retention Time

PD050924CLP-TCLP.M Sat May 11 05:47:09 2024

Page: 1

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050924\
 Data File : PD082740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2024 20:23
 Operator : AR\AJ
 Sample : PB160823BS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 03:44:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050924CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Sat May 11 02:23:31 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.777	29439378	70926657	21.524	19.355
27)	SA Decachlor...	9.123	7.907	40842261	75762137	21.908	21.043
Target Compounds							
2)	A alpha-BHC	4.022	3.276	10037883	21954549	4.263	3.884
3)	MA gamma-BHC...	4.356	3.605	10071009	20574917	4.448	3.981
4)	MA Heptachlor	4.949	3.943	10320875	21628264	4.712	4.196m
5)	MB Aldrin	5.293	4.223	9940173	20676580	4.599	4.177
6)	B beta-BHC	4.552	3.900	4642740	9829978	4.885	4.421m
7)	B delta-BHC	4.801	4.130	7807470	15560455	3.751	2.912
8)	B Heptachlo...	5.720	4.725	9376102	20390981	4.741	4.480
9)	A Endosulfan I	6.108	5.094	9517711	18498119	4.938	4.392
10)	B trans-Chl...	5.977	4.974	9490493	19917231	4.842	4.437
11)	B cis-Chlor...	6.057	5.038	10063891	20571745	4.986	4.523
12)	B 4,4'-DDE	6.228	5.227	18658406	36937133	9.313	8.506
13)	MA Dieldrin	6.383	5.358	18876348	40127076	9.064	8.595
14)	MA Endrin	6.615	5.634	15853366	35244953	9.141	8.610
15)	B Endosulfa...	6.834	5.927	18347603	34767521	10.319	9.076
16)	A 4,4'-DDD	6.748	5.780	13516996	29929507	9.039	8.555
17)	MA 4,4'-DDT	7.063	6.031	14239918	28540519	9.109	7.937
18)	B Endrin al...	6.964	6.106	13316879	27607136	10.492	9.740
19)	B Endosulfa...	7.200	6.329	15777588	31940722	9.819	8.879
20)	A Methoxychlor	7.540	6.606	39944476	83147476	47.985	47.723
21)	B Endrin ke...	7.688	6.835	17543501	38363406	10.091	9.612

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050924\
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