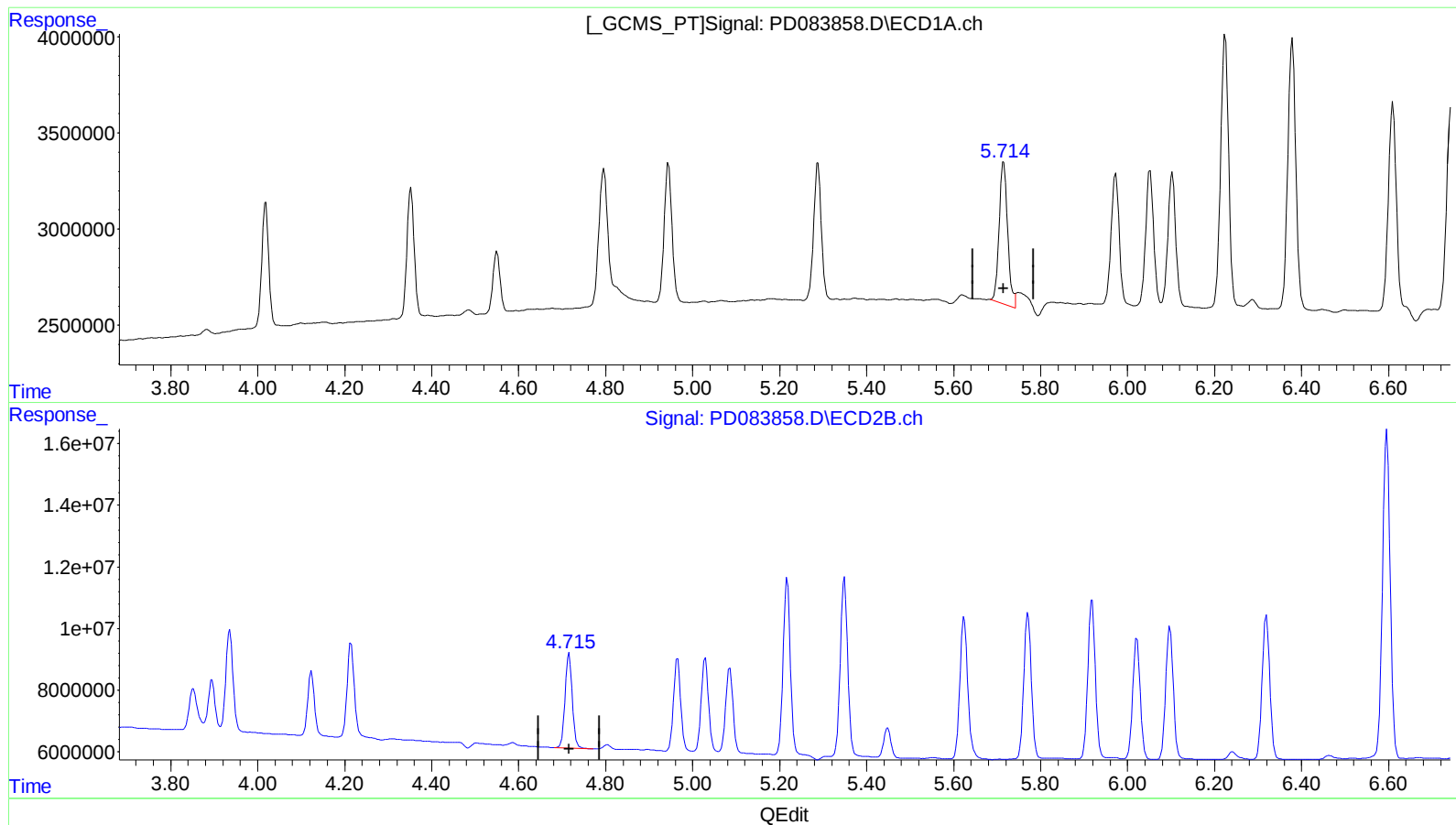


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062824\
Data File : PD083858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2024 02:41
Operator : AR\AJ
Sample : PB161744BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 04:01:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062724CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 27 19:01:18 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(8) Heptachlor epoxide (B)

5.715min 5.318 ng/ml

response 9996190

(8) Heptachlor epoxide #2 (B)

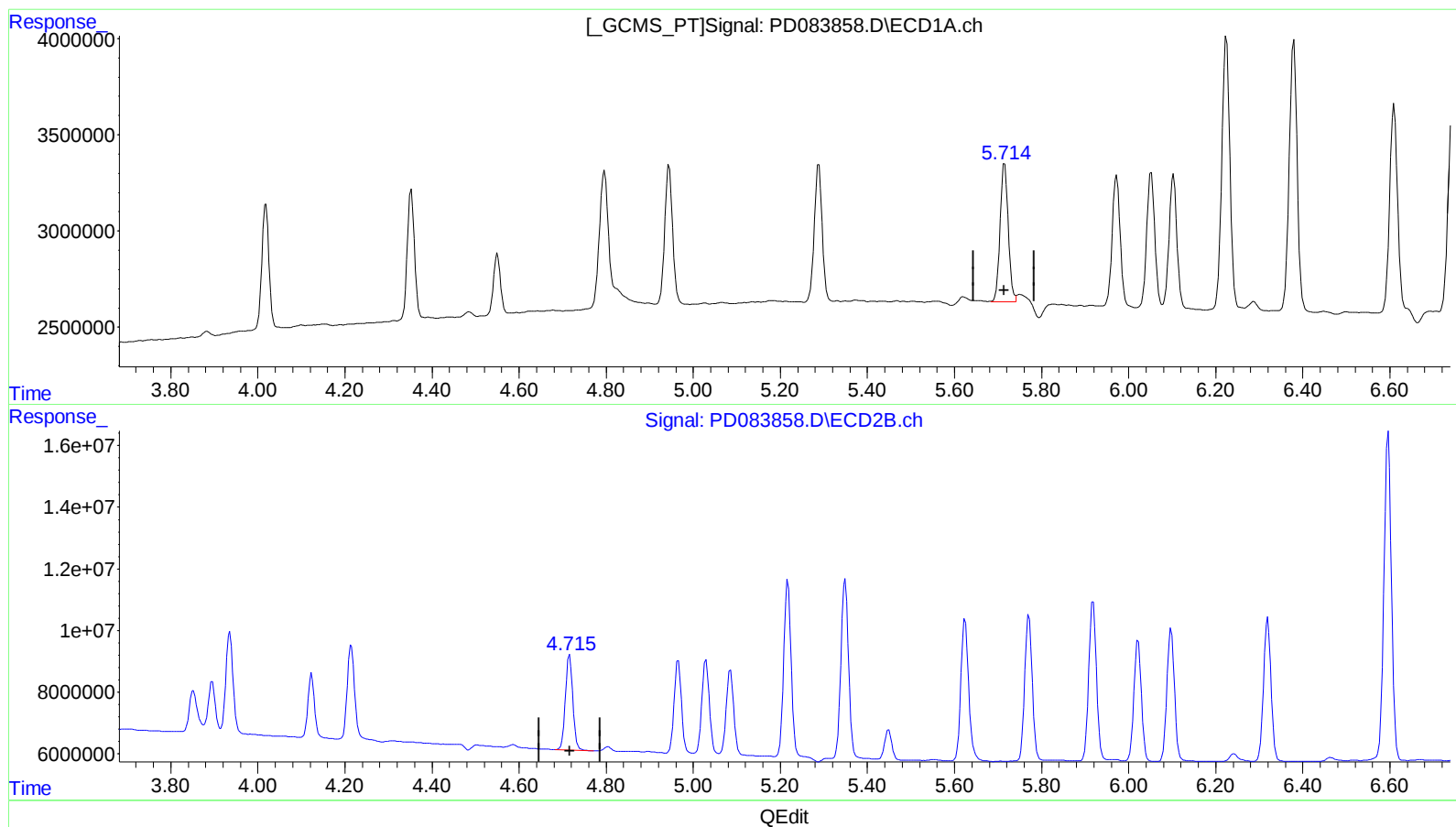
4.716min 4.688 ng/ml

response 35852766

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062824\
Data File : PD083858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2024 02:41
Operator : AR\AJ
Sample : PB161744BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 04:01:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062724CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 27 19:01:18 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(8) Heptachlor epoxide (B)

5.714min 4.922 ng/ml m

response 9251513

(8) Heptachlor epoxide #2 (B)

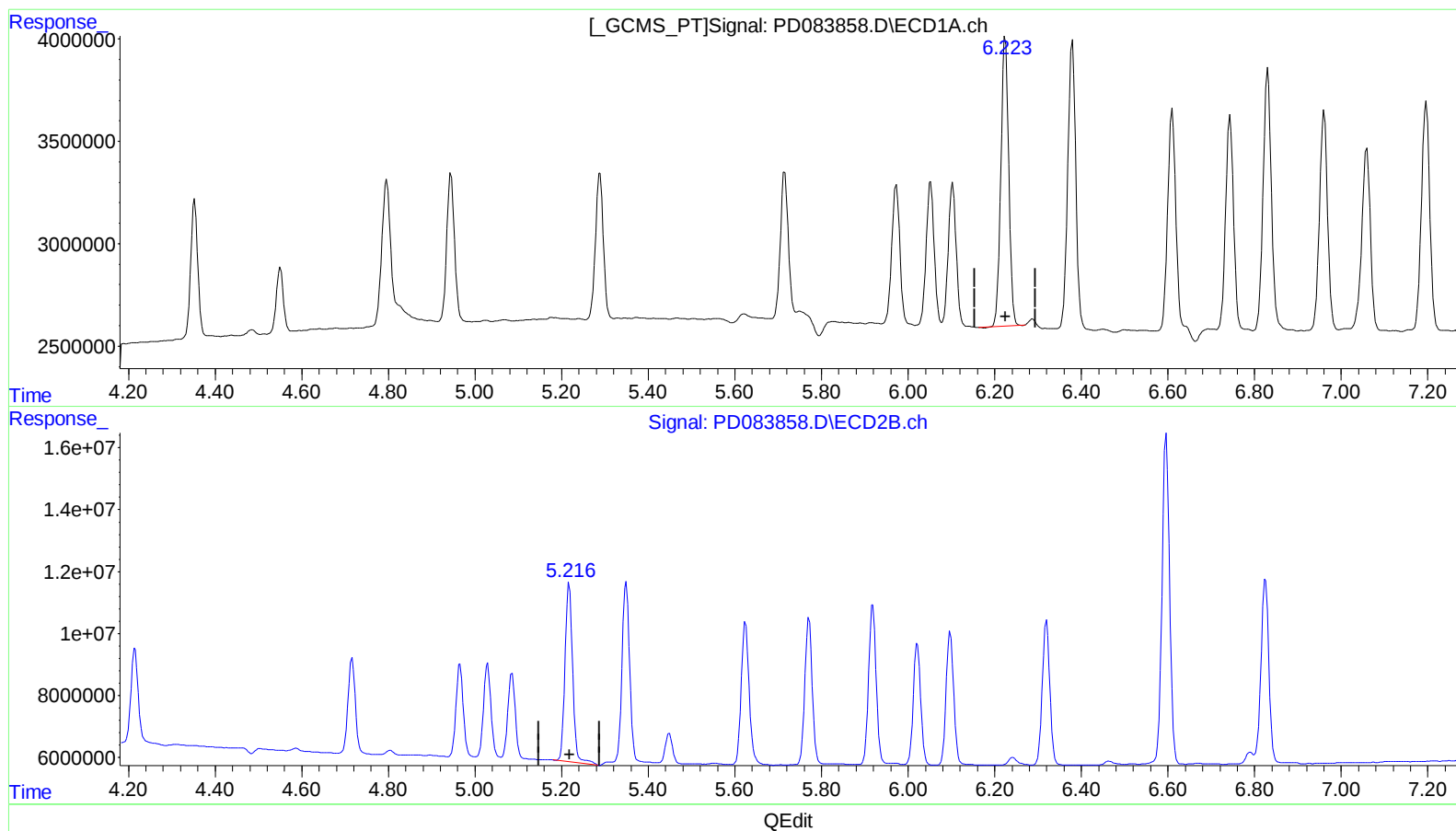
4.716min 4.688 ng/ml

response 35852766

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062824\
Data File : PD083858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2024 02:41
Operator : AR\AJ
Sample : PB161744BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 04:01:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062724CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 27 19:01:18 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)

6.224min 9.284 ng/ml

response 17886665

(12) 4,4'-DDE #2 (B)

5.217min 9.594 ng/ml

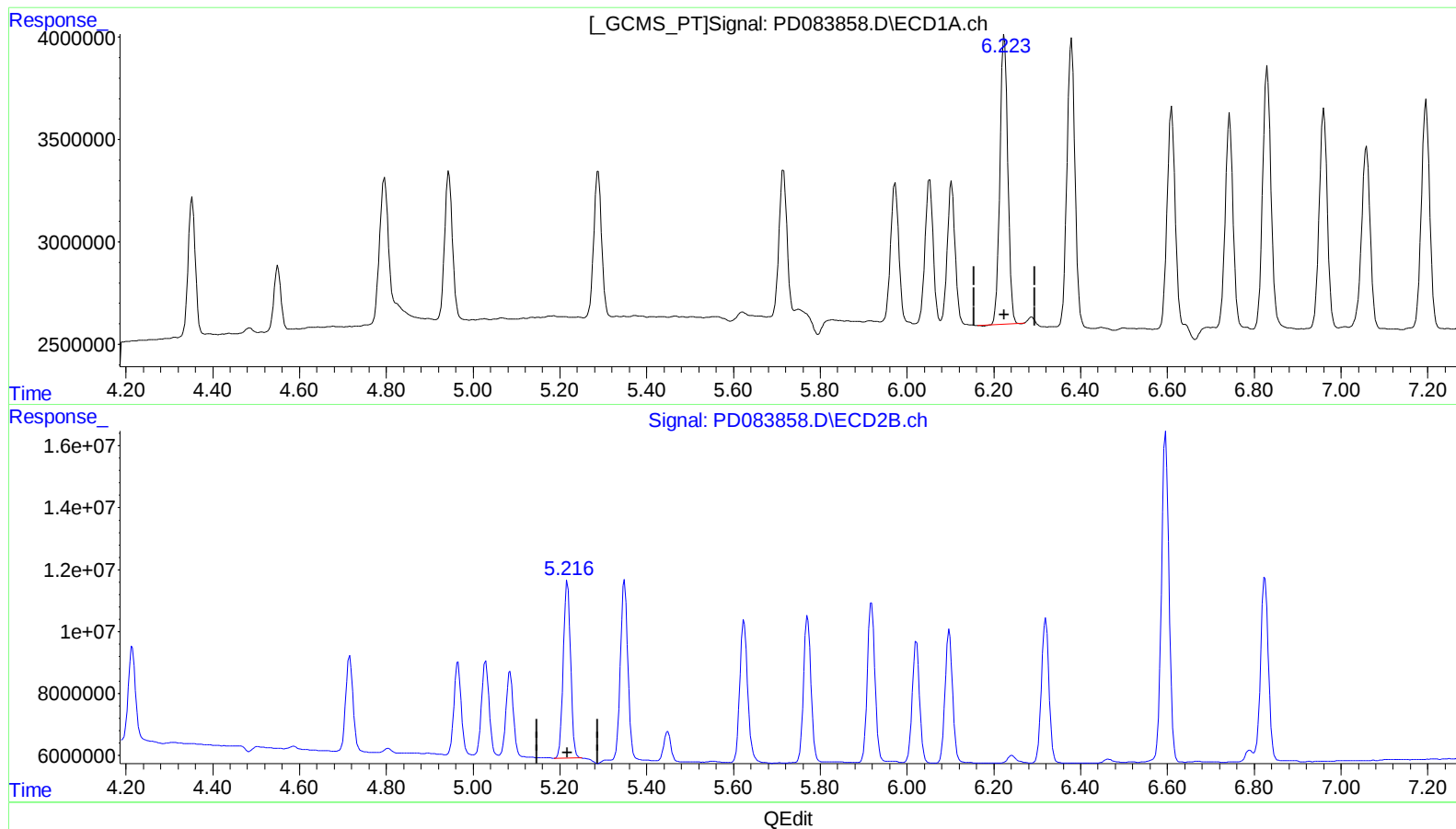
response 69928626

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062824\
Data File : PD083858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2024 02:41
Operator : AR\AJ
Sample : PB161744BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 04:01:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062724CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 27 19:01:18 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



(12) 4,4'-DDE (B)

6.224min 9.284 ng/ml

response 17886665

(12) 4,4'-DDE #2 (B)

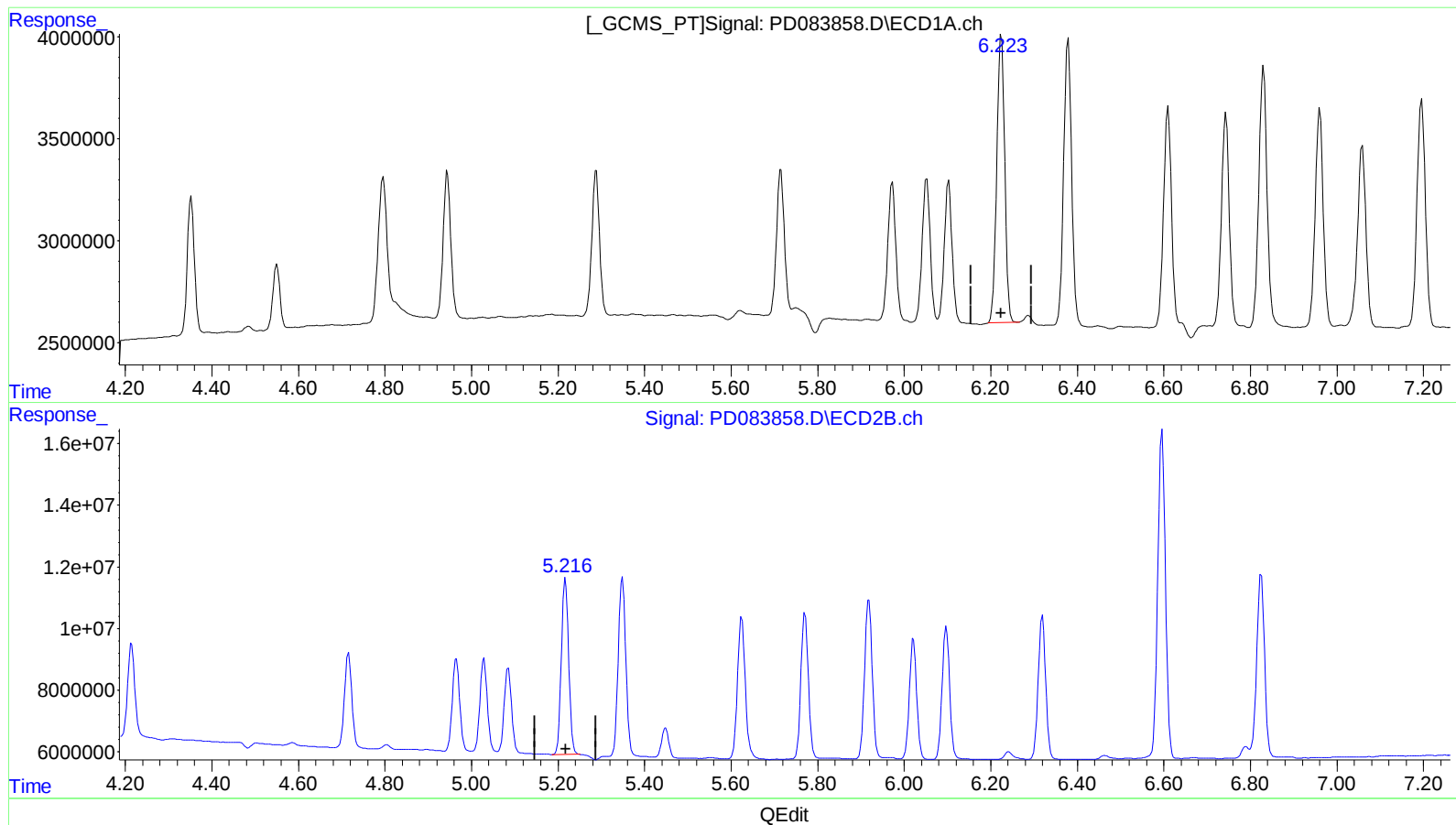
5.216min 9.136 ng/ml m

response 66590210

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062824\
Data File : PD083858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2024 02:41
Operator : AR\AJ
Sample : PB161744BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 04:01:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062724CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 27 19:01:18 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



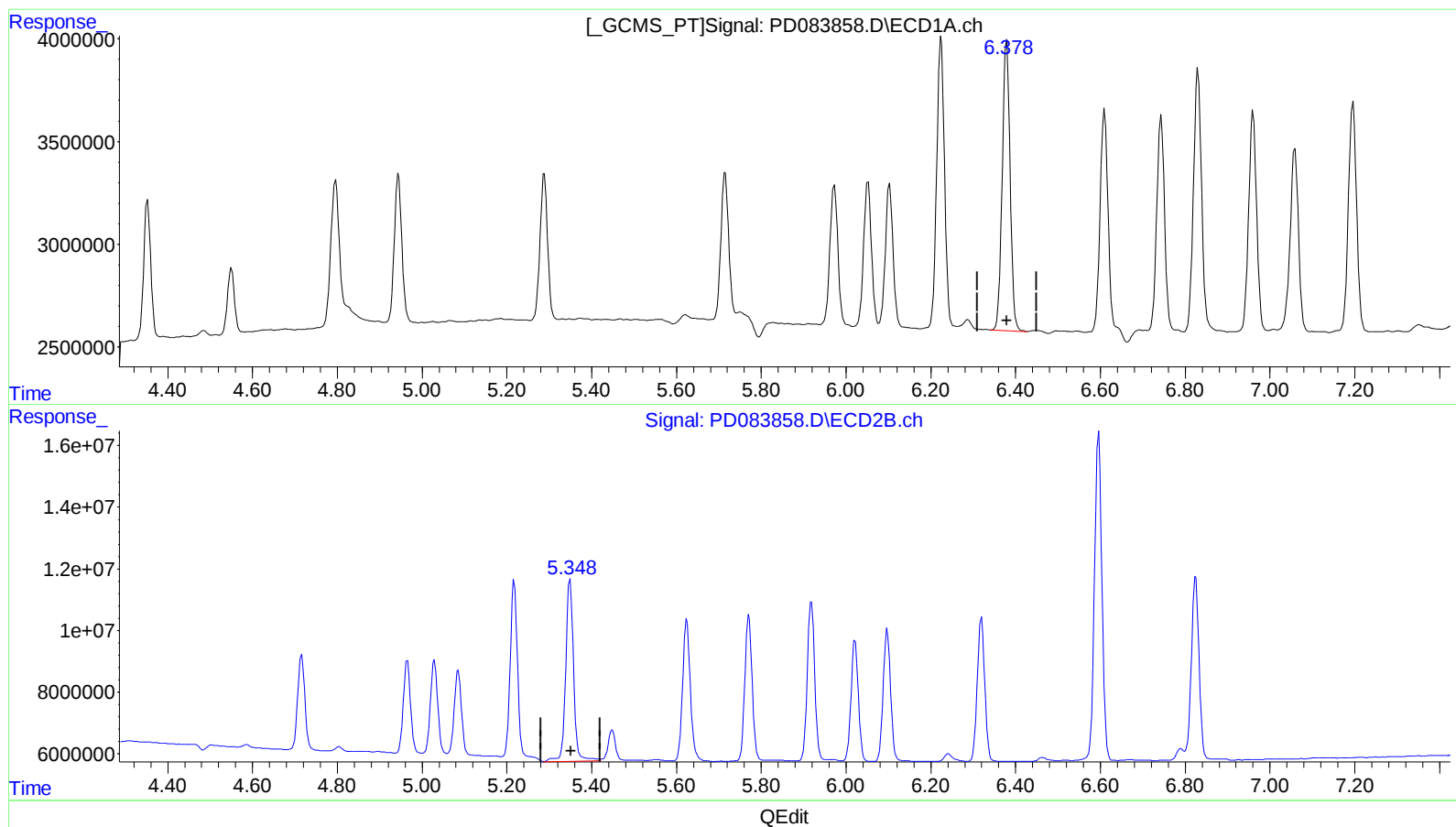
(12) 4,4'-DDE (B)
6.223min 9.323 ng/ml m
response 17961927

(12) 4,4'-DDE #2 (B)
5.216min 9.136 ng/ml m
response 66590210

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062824\
Data File : PD083858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2024 02:41
Operator : AR\AJ
Sample : PB161744BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 04:01:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062724CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 27 19:01:18 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



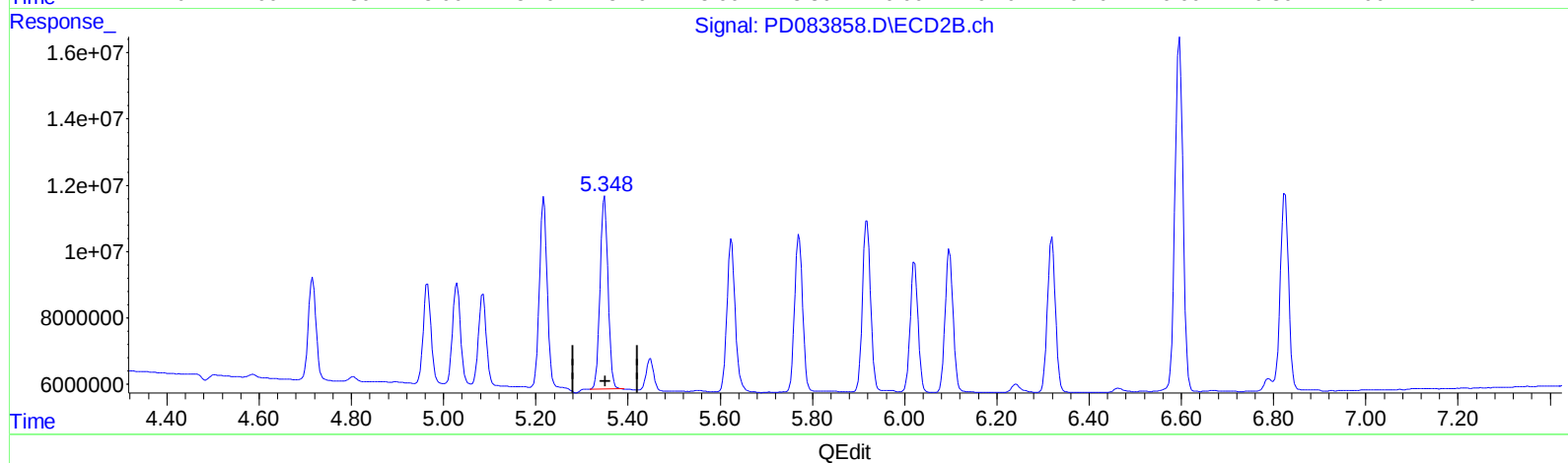
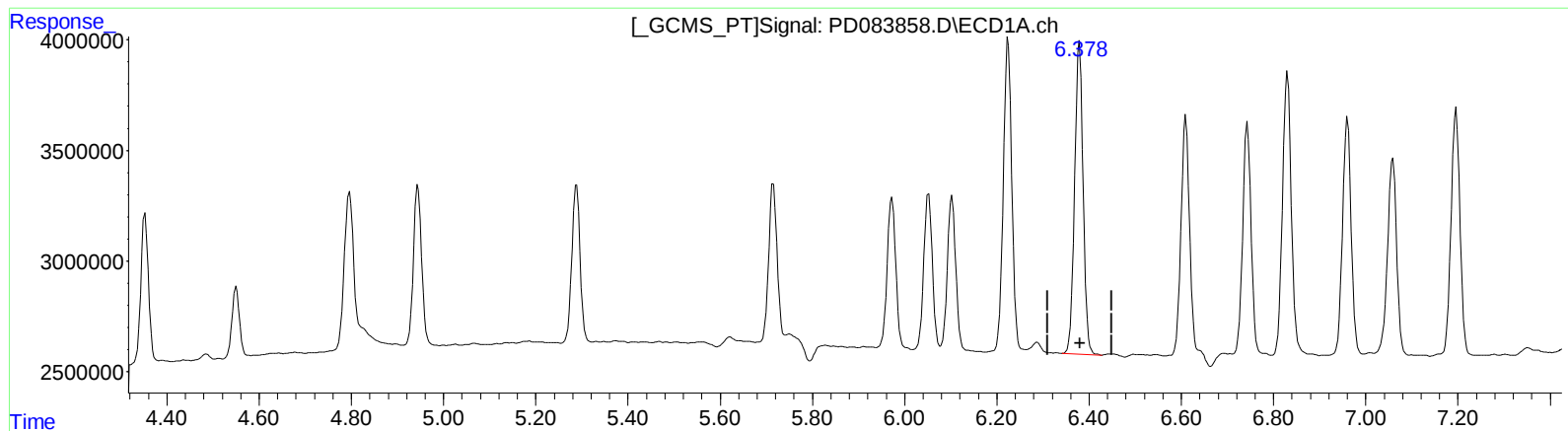
(13) Dieldrin (MA)
6.379min 9.017 ng/ml
response 18067327

(13) Dieldrin #2 (MA)
5.349min 10.074 ng/ml
response 77202598

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062824\
Data File : PD083858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2024 02:41
Operator : AR\AJ
Sample : PB161744BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 04:01:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062724CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 27 19:01:18 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



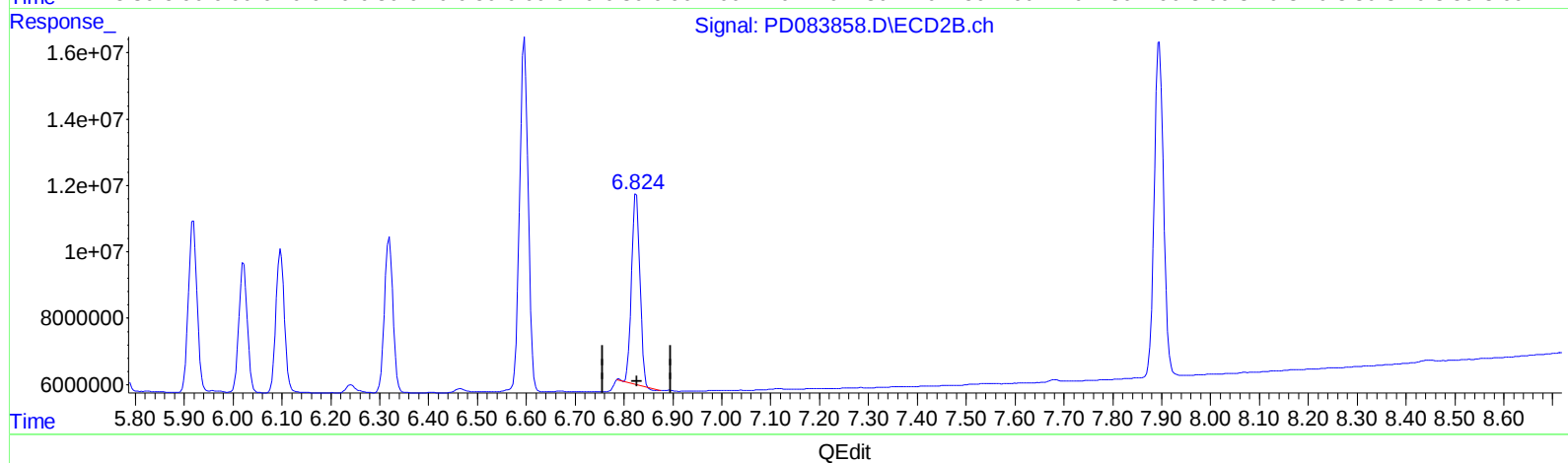
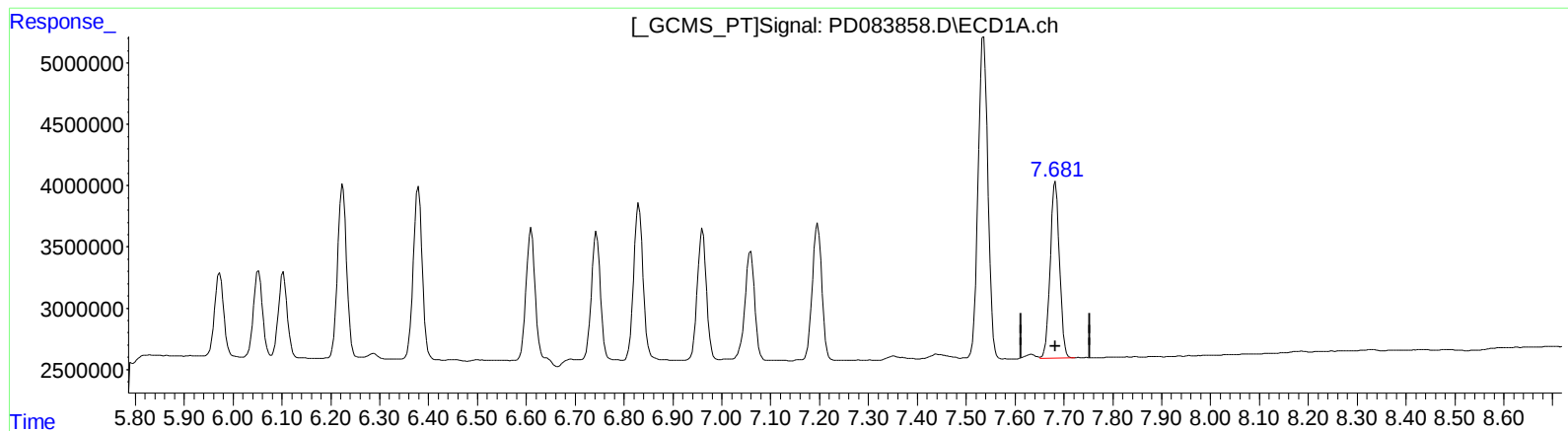
(13) Dieldrin (MA)
6.379min 9.017 ng/ml
response 18067327

(13) Dieldrin #2 (MA)
5.348min 9.146 ng/ml m
response 70093144

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062824\
Data File : PD083858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2024 02:41
Operator : AR\AJ
Sample : PB161744BS
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 04:01:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062724CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Thu Jun 27 19:01:18 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



(21) Endrin ketone (B)

7.682min 10.153 ng/ml

response 19166458

(21) Endrin ketone #2 (B)

6.825min 10.249 ng/ml

response 68630676

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062824\
 Data File : PD083858.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2024 02:41
 Operator : AR\AJ
 Sample : PB161744BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 04:01:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062724CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 27 19:01:18 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...	3.561	2.771	19204908	97902081	19.354	17.687
27) SA Decachlor...	9.116	7.895	41576318	134.4E6	20.130	20.684
Target Compounds						
2) A alpha-BHC	4.019	3.270	7362530	35807071	3.856	3.964
3) MA gamma-BHC...	4.353	3.598	7837363	36093697	4.199	4.266
4) MA Heptachlor	4.944	3.936	8938749	37622529	4.533	4.486
5) MB Aldrin	5.288	4.215	8856206	37071274	4.472	4.425
6) B beta-BHC	4.550	3.895	3614970	19148689	4.551	5.005
7) B delta-BHC	4.796	4.124	11055646	22433130	5.360	2.492 #
8) B Heptachlo...	5.714	4.716	9251513	35852766	4.922m	4.688
9) A Endosulfan I	6.103	5.085	8874028	32782323	4.866	4.739
10) B trans-Chl...	5.973	4.965	8887890	35514910	4.803	4.707
11) B cis-Chlor...	6.052	5.029	9159147	36826388	4.814	4.830
12) B 4,4'-DDE	6.223	5.216	17961927	66590210	9.323m	9.136m
13) MA Dieldrin	6.379	5.348	18067327	70093144	9.017	9.146m
14) MA Endrin	6.610	5.625	13513264	57778276	8.702	9.320
15) B Endosulfa...	6.830	5.918	16843868	62863410	9.562	9.842
16) A 4,4'-DDD	6.743	5.771	13102442	56928400	8.943	9.492
17) MA 4,4'-DDT	7.059	6.022	12756185	46612562	8.616	8.159
18) B Endrin al...	6.960	6.097	14043412	52741671	10.688	10.955
19) B Endosulfa...	7.196	6.319	15240374	57239831	8.941	9.172
20) A Methoxychlor	7.535	6.596	36821107	130.7E6	43.816	47.830
21) B Endrin ke...	7.682	6.824	19166458	70095998	10.153	10.467m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062824\
Data File : PD083858.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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