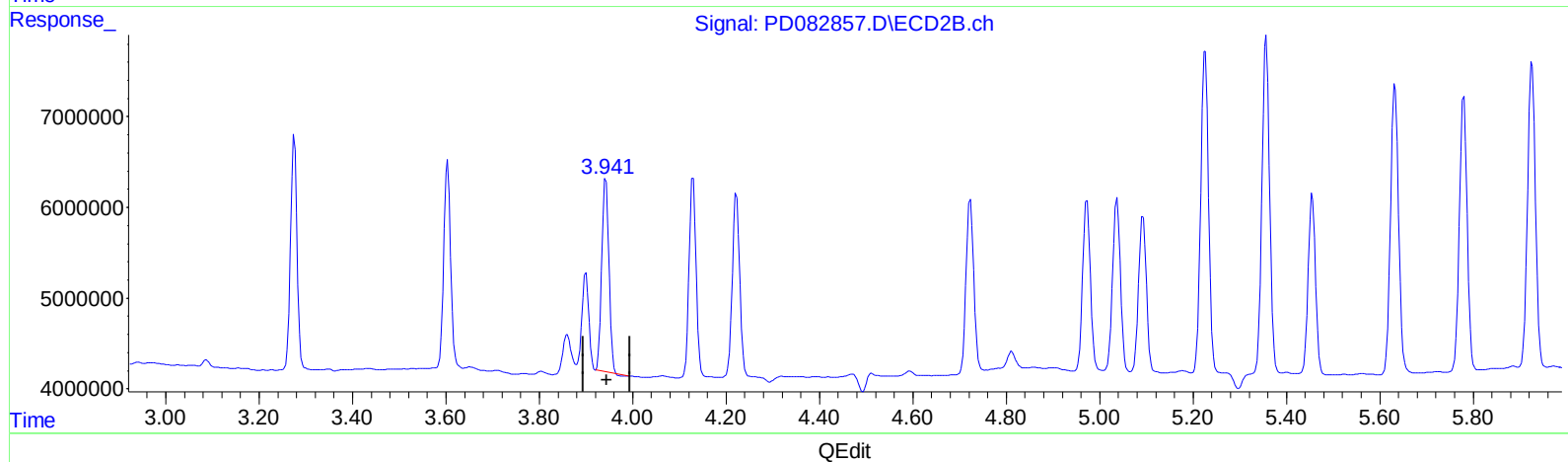
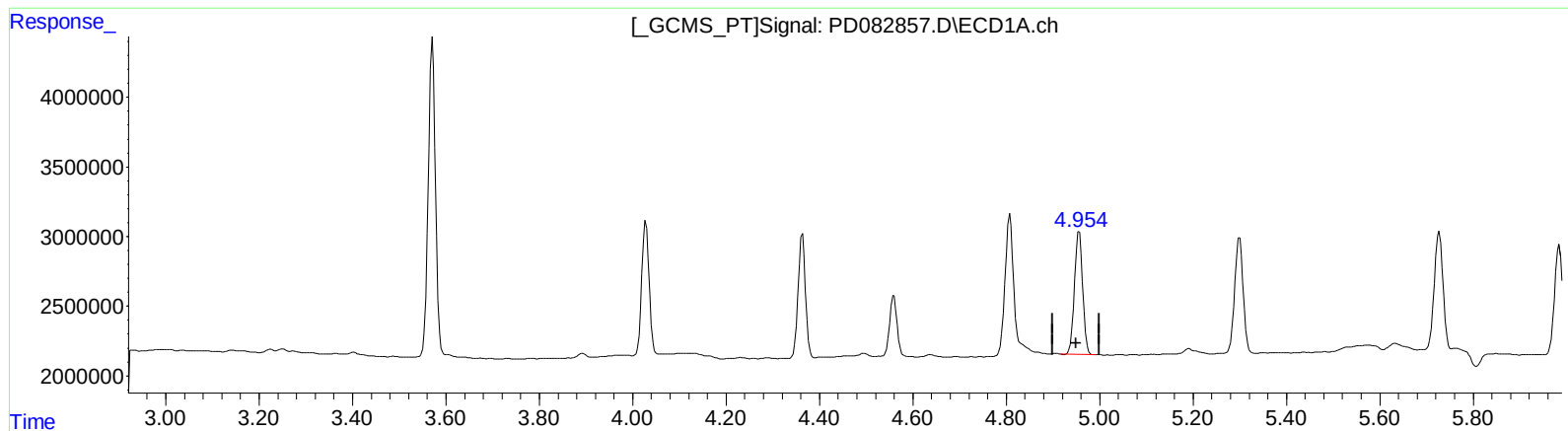


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051824\  
Data File : PD082857.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 May 2024 10:08  
Operator : AR\AJ  
Sample : PB160822BS  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 16 22:23:39 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



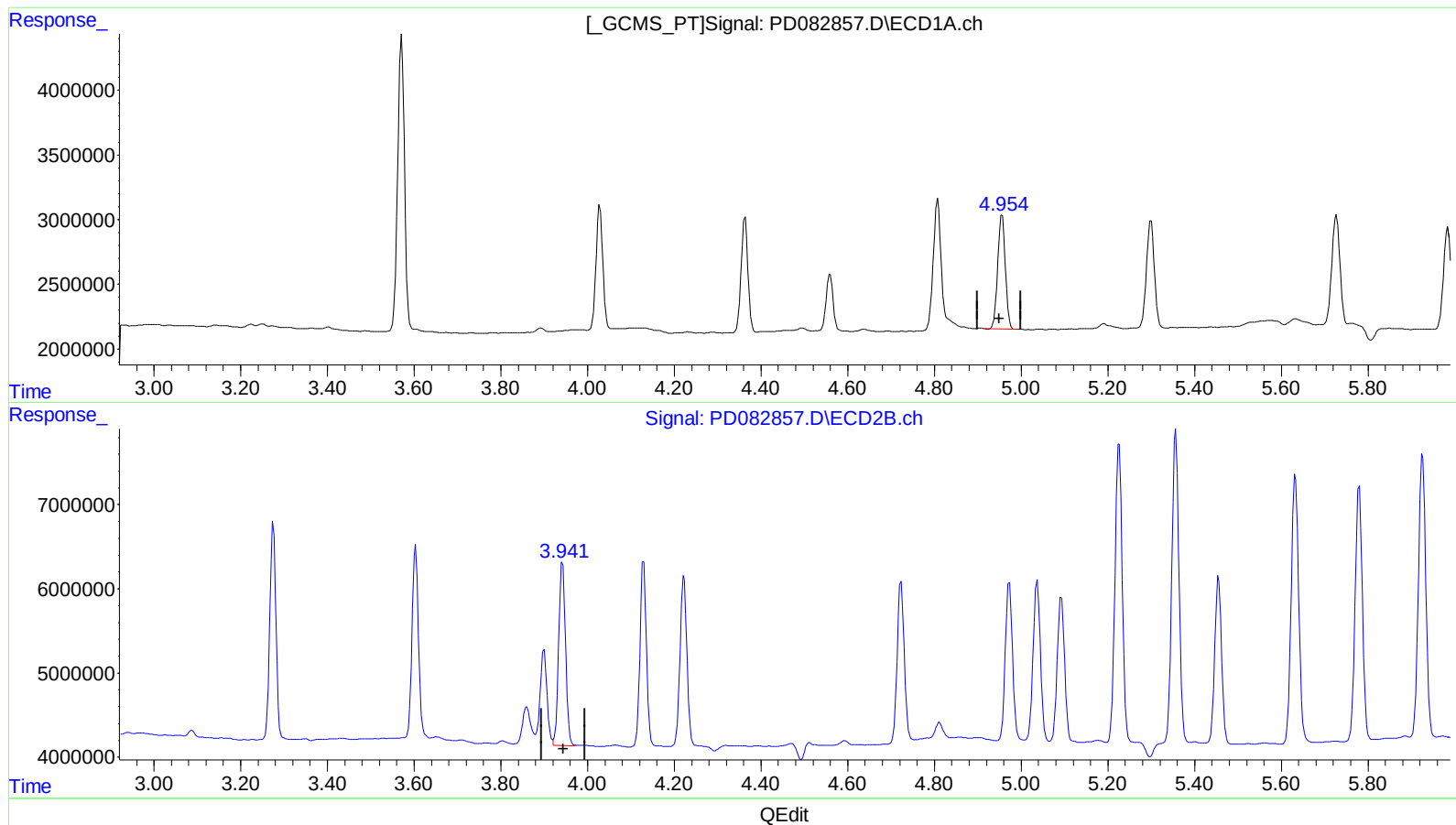
(4) Heptachlor (MA)  
4.956min 4.976 ng/ml  
response 10900198

(4) Heptachlor #2 (MA)  
3.942min 4.333 ng/ml  
response 22335955

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051824\  
Data File : PD082857.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 May 2024 10:08  
Operator : AR\AJ  
Sample : PB160822BS  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 16 22:23:39 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



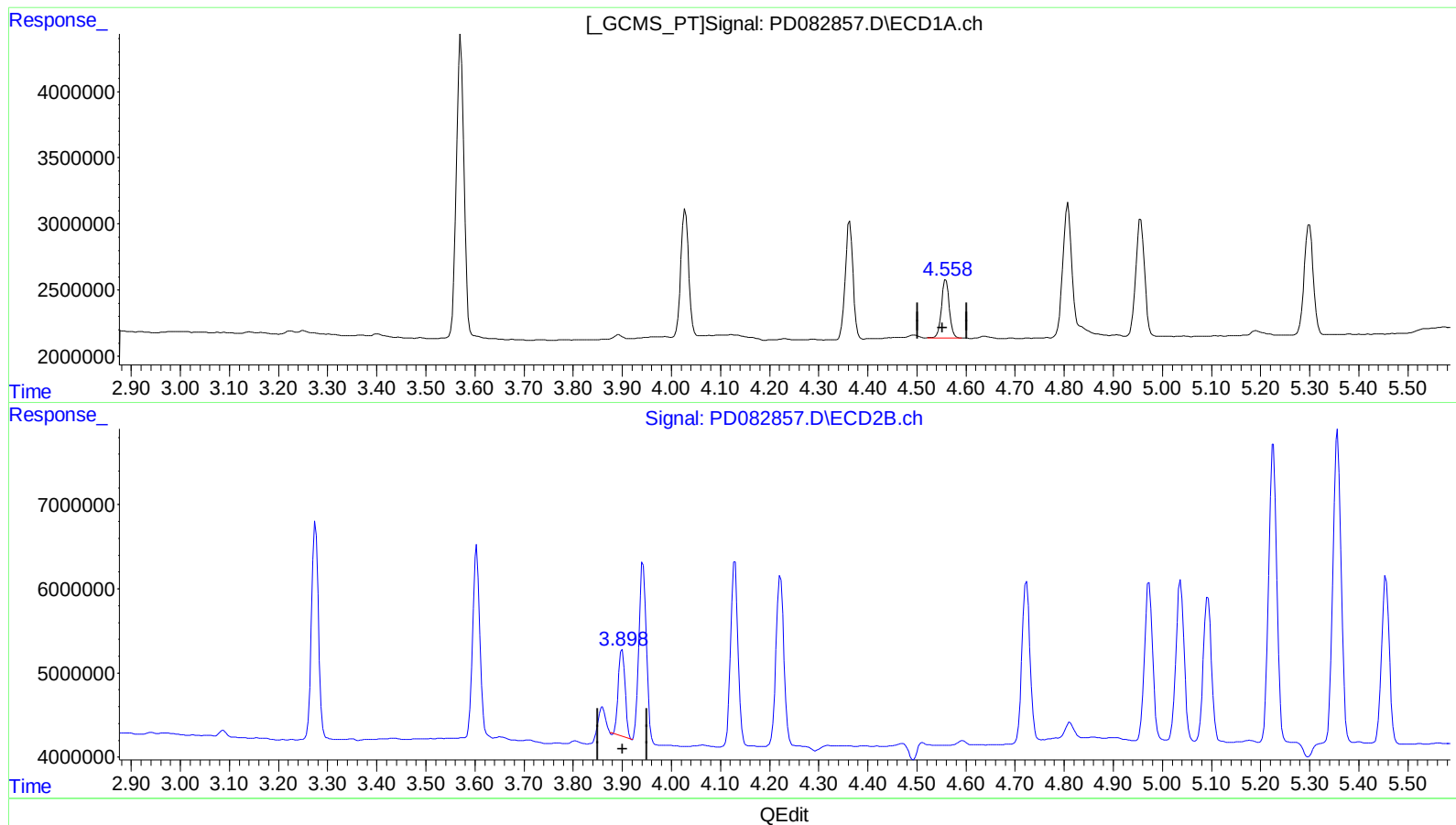
(4) Heptachlor (MA)  
4.956min 4.976 ng/ml  
response 10900198

(4) Heptachlor #2 (MA)  
3.941min 4.636 ng/ml m  
response 23898306

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051824\  
Data File : PD082857.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 May 2024 10:08  
Operator : AR\AJ  
Sample : PB160822BS  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 16 22:23:39 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



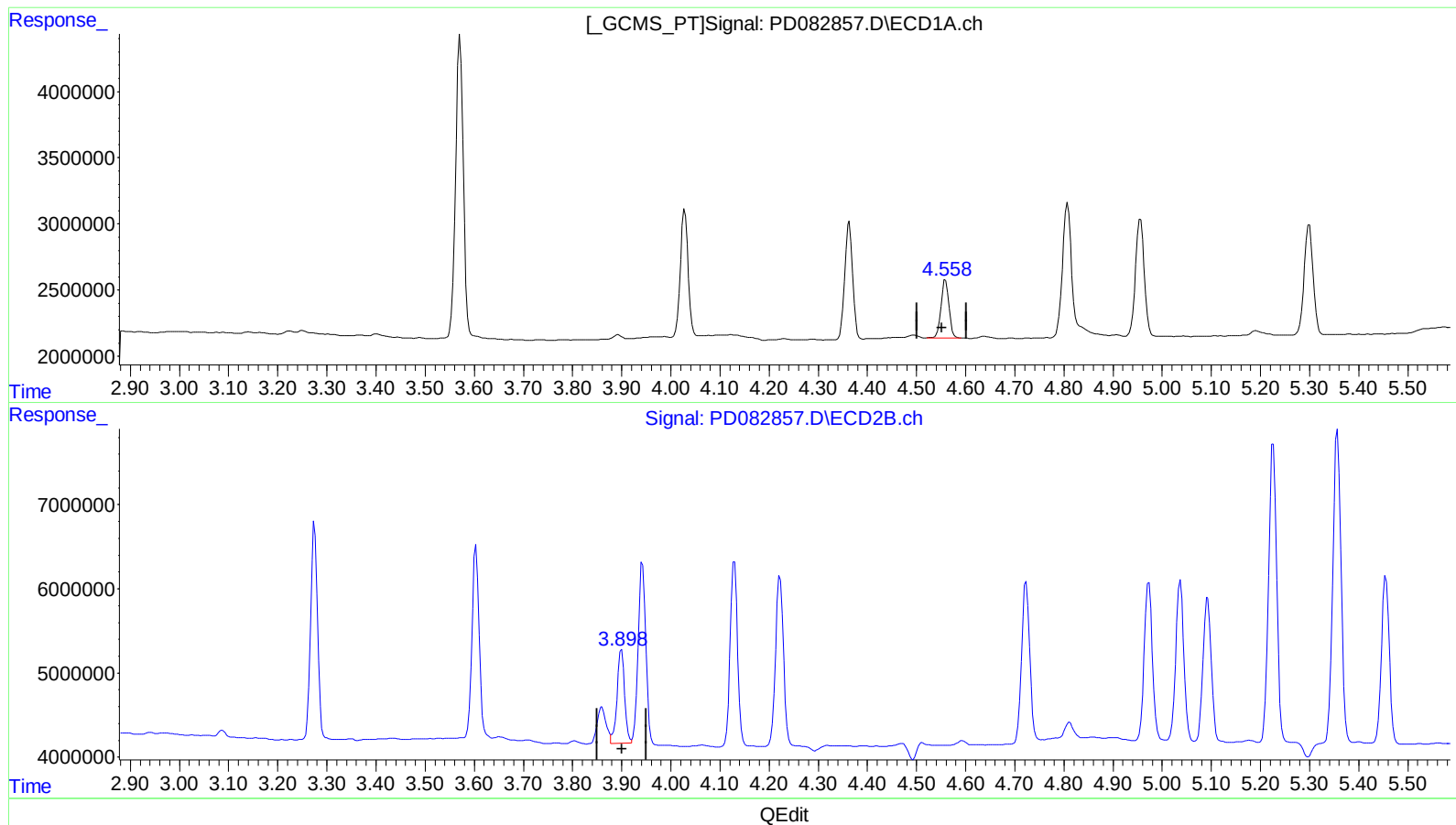
(6) beta-BHC (B)  
4.559min 5.187 ng/ml  
response 4929987

(6) beta-BHC #2 (B)  
3.900min 4.478 ng/ml  
response 9957348

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051824\  
Data File : PD082857.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 May 2024 10:08  
Operator : AR\AJ  
Sample : PB160822BS  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 16 22:23:39 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



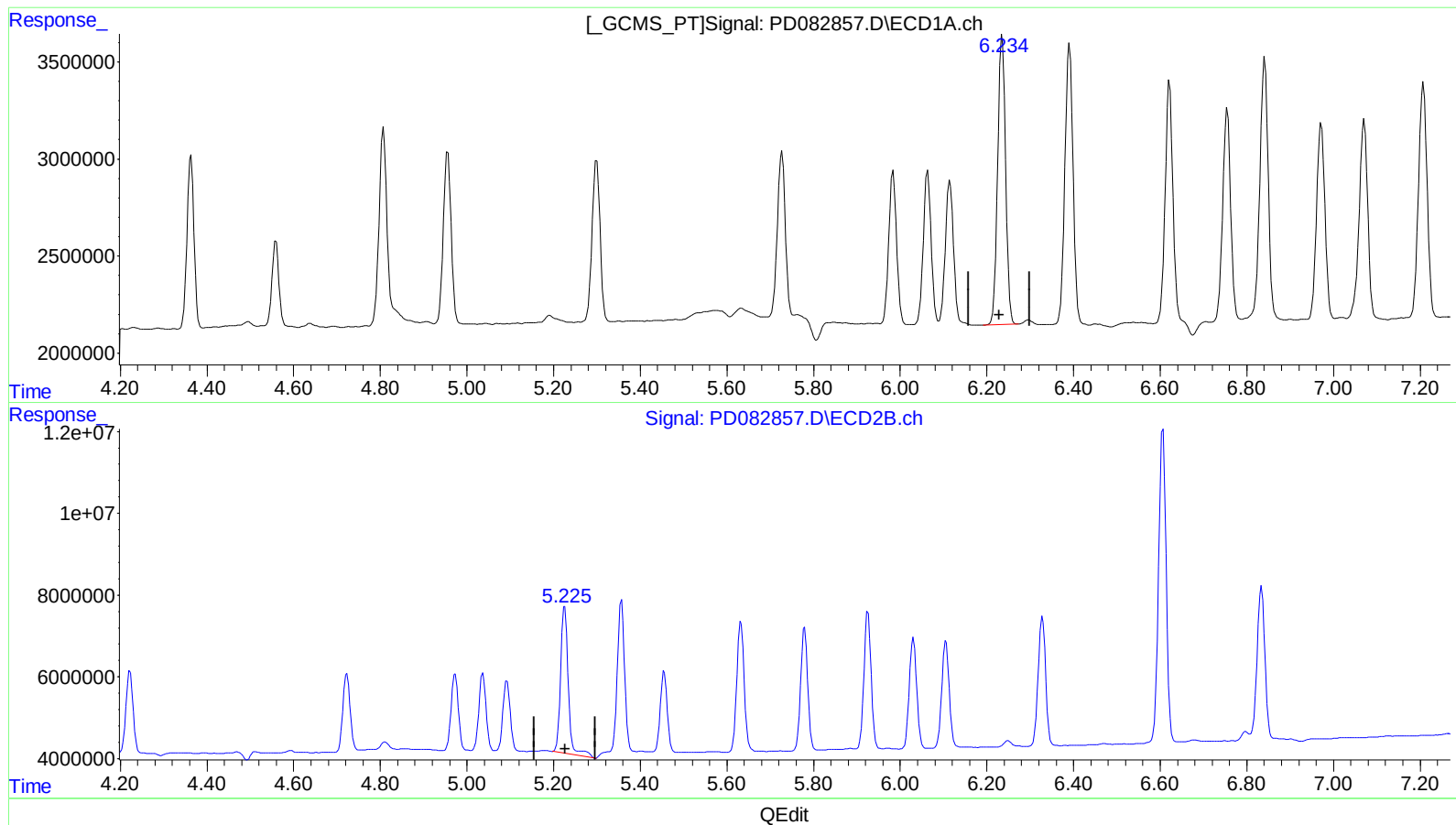
(6) beta-BHC (B)  
4.559min 5.187 ng/ml  
response 4929987

(6) beta-BHC #2 (B)  
3.898min 5.467 ng/ml m  
response 12156431

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051824\  
Data File : PD082857.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 May 2024 10:08  
Operator : AR\AJ  
Sample : PB160822BS  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 16 22:23:39 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



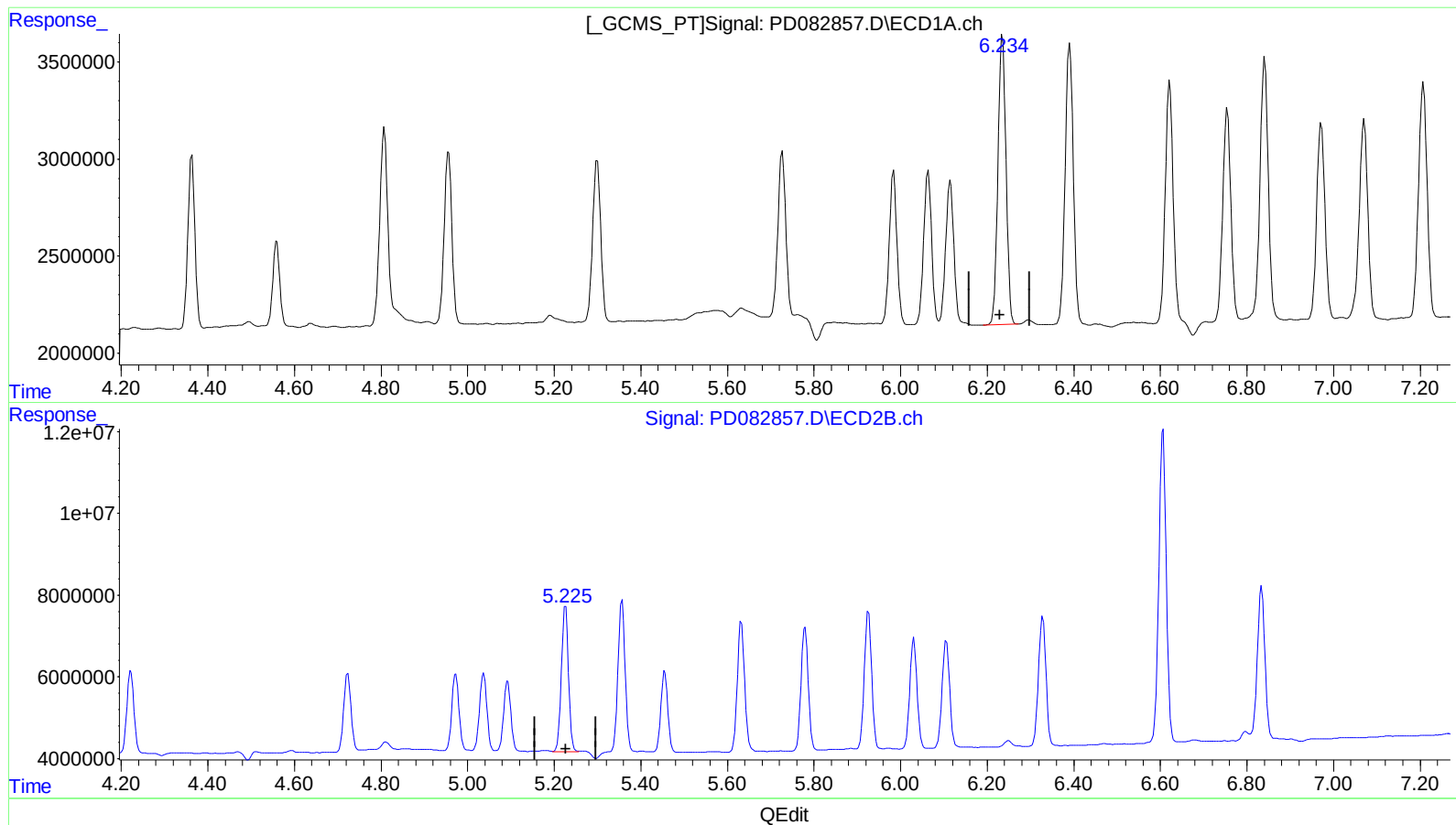
(12) 4,4'-DDE (B)  
6.235min 9.519 ng/ml  
response 19071562

(12) 4,4'-DDE #2 (B)  
5.226min 10.347 ng/ml  
response 44930163

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051824\  
Data File : PD082857.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 May 2024 10:08  
Operator : AR\AJ  
Sample : PB160822BS  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 16 22:23:39 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



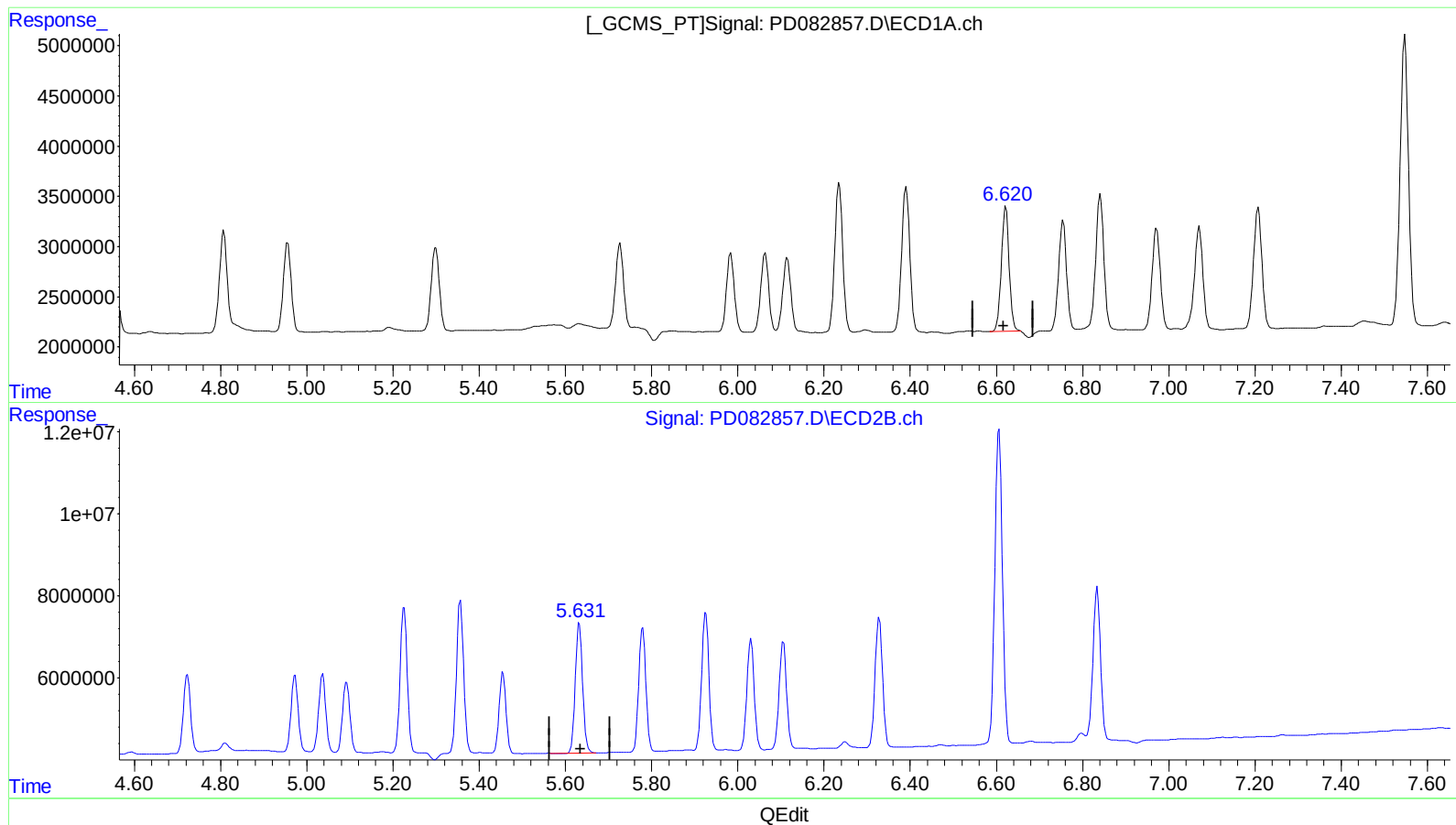
(12) 4,4'-DDE (B)  
6.235min 9.519 ng/ml  
response 19071562

(12) 4,4'-DDE #2 (B)  
5.225min 9.470 ng/ml m  
response 41123655

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051824\  
Data File : PD082857.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 May 2024 10:08  
Operator : AR\AJ  
Sample : PB160822BS  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 16 22:23:39 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



(14) Endrin (MA)

6.622min 9.006 ng/ml

response 15618624

(14) Endrin #2 (MA)

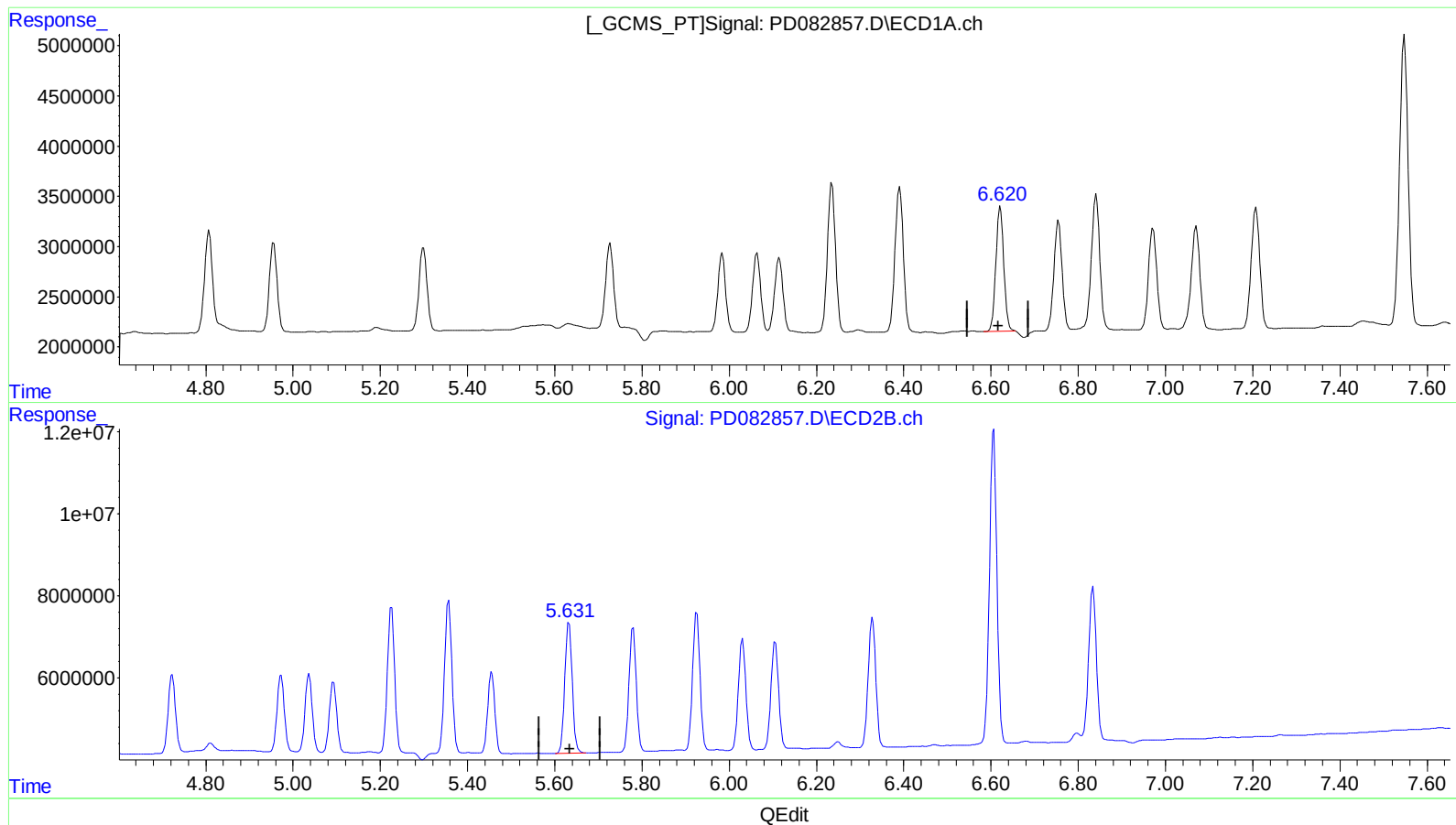
5.632min 9.223 ng/ml

response 37755737

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051824\  
Data File : PD082857.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 May 2024 10:08  
Operator : AR\AJ  
Sample : PB160822BS  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 16 22:23:39 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



(14) Endrin (MA)

6.622min 9.006 ng/ml

response 15618624

(14) Endrin #2 (MA)

5.631min 9.329 ng/ml m

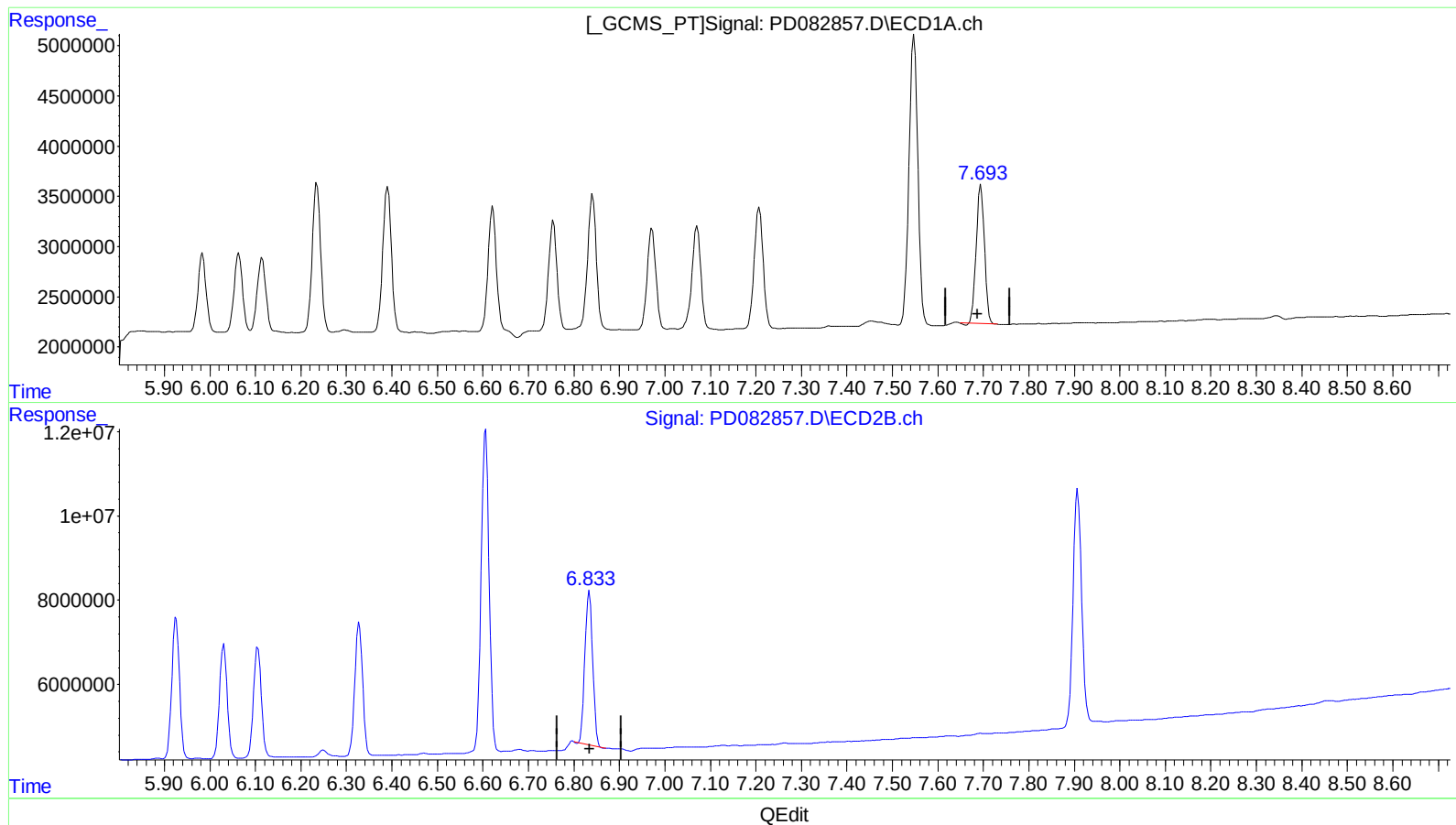
response 38190833



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051824\  
Data File : PD082857.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 May 2024 10:08  
Operator : AR\AJ  
Sample : PB160822BS  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 16 22:23:39 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



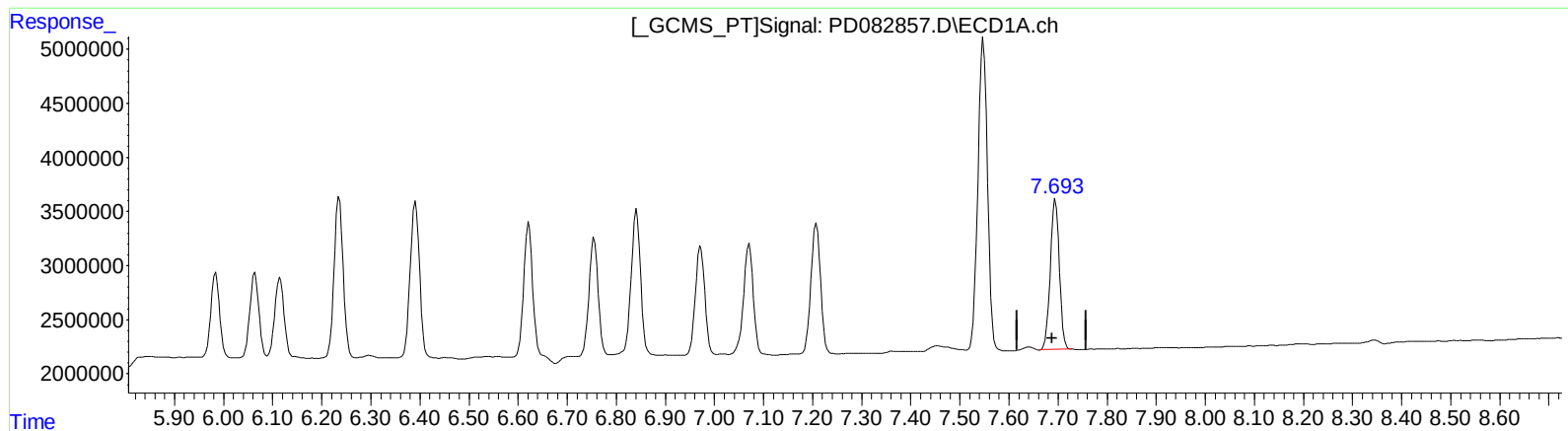
(21) Endrin ketone (B)  
7.695min 9.984 ng/ml  
response 17358635

(21) Endrin ketone #2 (B)  
6.834min 10.738 ng/ml  
response 42860001

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051824\  
Data File : PD082857.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 May 2024 10:08  
Operator : AR\AJ  
Sample : PB160822BS  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 16 22:23:39 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



(21) Endrin ketone (B)  
7.693min 10.208 ng/ml m  
response 17747478

(21) Endrin ketone #2 (B)  
6.833min 11.047 ng/ml m  
response 44090810

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051824\  
 Data File : PD082857.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 May 2024 10:08  
 Operator : AR\AJ  
 Sample : PB160822BS  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 16 22:23:39 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... | 3.571 | 2.775 | 25200281 | 67595862 | 18.424  | 18.446  |
| 27)                         | SA Decachlor... | 9.132 | 7.907 | 34646539 | 73681706 | 18.584  | 20.465  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 2)                          | A alpha-BHC     | 4.028 | 3.275 | 10606417 | 25317083 | 4.505   | 4.479   |
| 3)                          | MA gamma-BHC... | 4.363 | 3.604 | 9846549  | 23096830 | 4.349   | 4.469   |
| 4)                          | MA Heptachlor   | 4.956 | 3.941 | 10900198 | 23898306 | 4.976   | 4.636m  |
| 5)                          | MB Aldrin       | 5.299 | 4.222 | 10727564 | 22892679 | 4.963   | 4.625   |
| 6)                          | B beta-BHC      | 4.559 | 3.898 | 4929987  | 12156431 | 5.187   | 5.467m  |
| 7)                          | B delta-BHC     | 4.808 | 4.129 | 12100086 | 23203512 | 5.813   | 4.343 # |
| 8)                          | B Heptachlo...  | 5.727 | 4.723 | 10740195 | 21866691 | 5.431   | 4.805   |
| 9)                          | A Endosulfan I  | 6.115 | 5.093 | 9871299  | 20068907 | 5.121   | 4.765   |
| 10)                         | B trans-Chl...  | 5.984 | 4.973 | 9756884  | 21851208 | 4.978   | 4.868   |
| 11)                         | B cis-Chlor...  | 6.064 | 5.037 | 10083532 | 22244016 | 4.996   | 4.890   |
| 12)                         | B 4,4'-DDE      | 6.235 | 5.225 | 19071562 | 41123655 | 9.519   | 9.470m  |
| 13)                         | MA Dieldrin     | 6.391 | 5.357 | 19218115 | 43318893 | 9.229   | 9.279   |
| 14)                         | MA Endrin       | 6.622 | 5.631 | 15618624 | 38190833 | 9.006   | 9.329m  |
| 15)                         | B Endosulfa...  | 6.841 | 5.926 | 17703821 | 39298634 | 9.957   | 10.259  |
| 16)                         | A 4,4'-DDD      | 6.755 | 5.780 | 13865779 | 34880241 | 9.272   | 9.970   |
| 17)                         | MA 4,4'-DDT     | 7.071 | 6.031 | 13991035 | 32015997 | 8.949   | 8.904   |
| 18)                         | B Endrin al...  | 6.972 | 6.106 | 13388069 | 31831068 | 10.548  | 11.230  |
| 19)                         | B Endosulfa...  | 7.207 | 6.328 | 16396810 | 38260293 | 10.205  | 10.636  |
| 20)                         | A Methoxychlor  | 7.548 | 6.606 | 38843099 | 92991547 | 46.661  | 53.373  |
| 21)                         | B Endrin ke...  | 7.693 | 6.833 | 17747478 | 44090810 | 10.208m | 11.047m |
| -----                       |                 |       |       |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD051824\  
Data File : PD082857.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 May 2024 10:08  
Operator : AR\AJ  
Sample : PB160822BS  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 16 22:23:39 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

