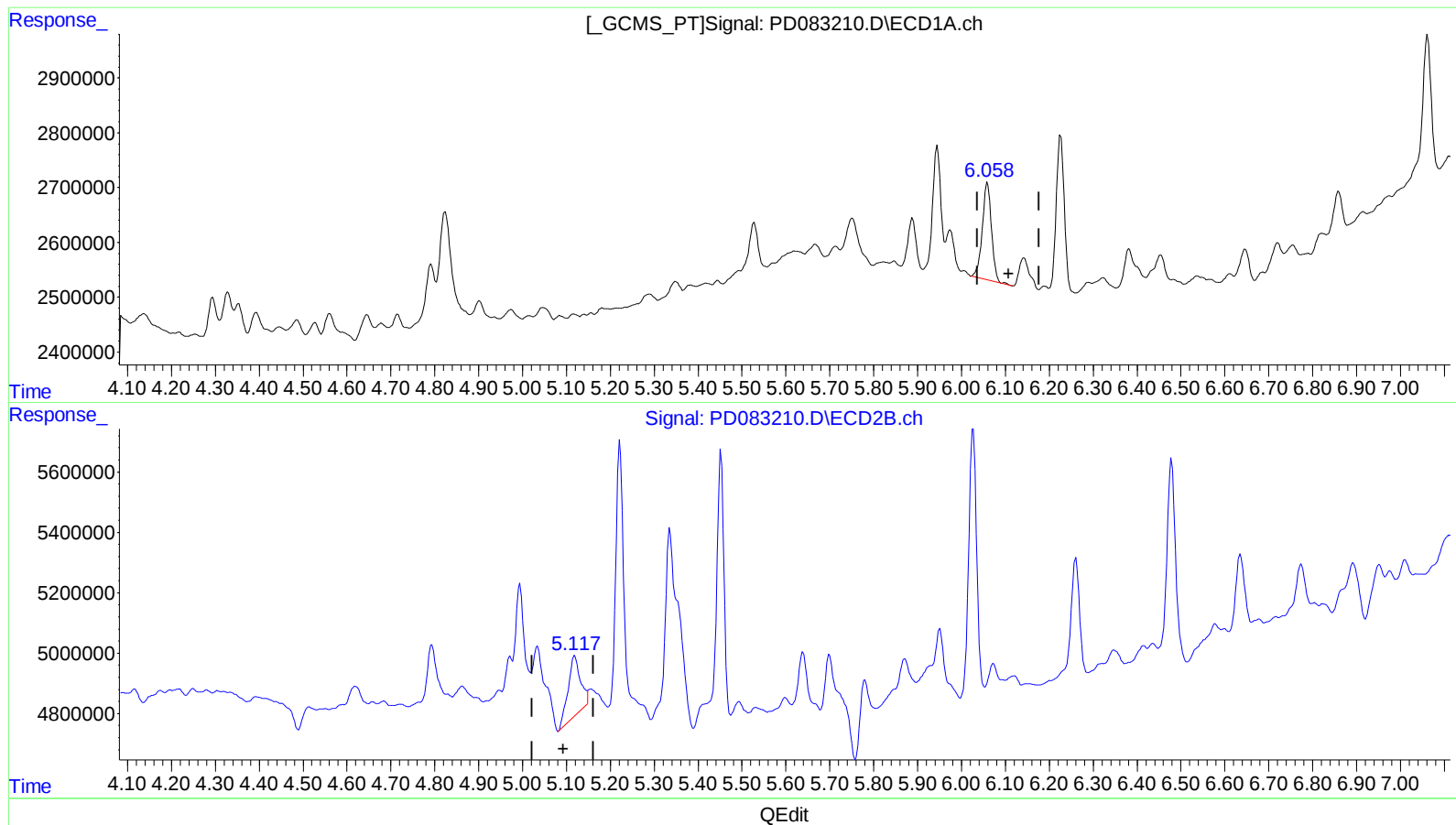


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052924\  
Data File : PD083210.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 May 2024 11:46  
Operator : AR\AJ  
Sample : P2571-17  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 29 21:40:50 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD051924CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 05:17:58 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



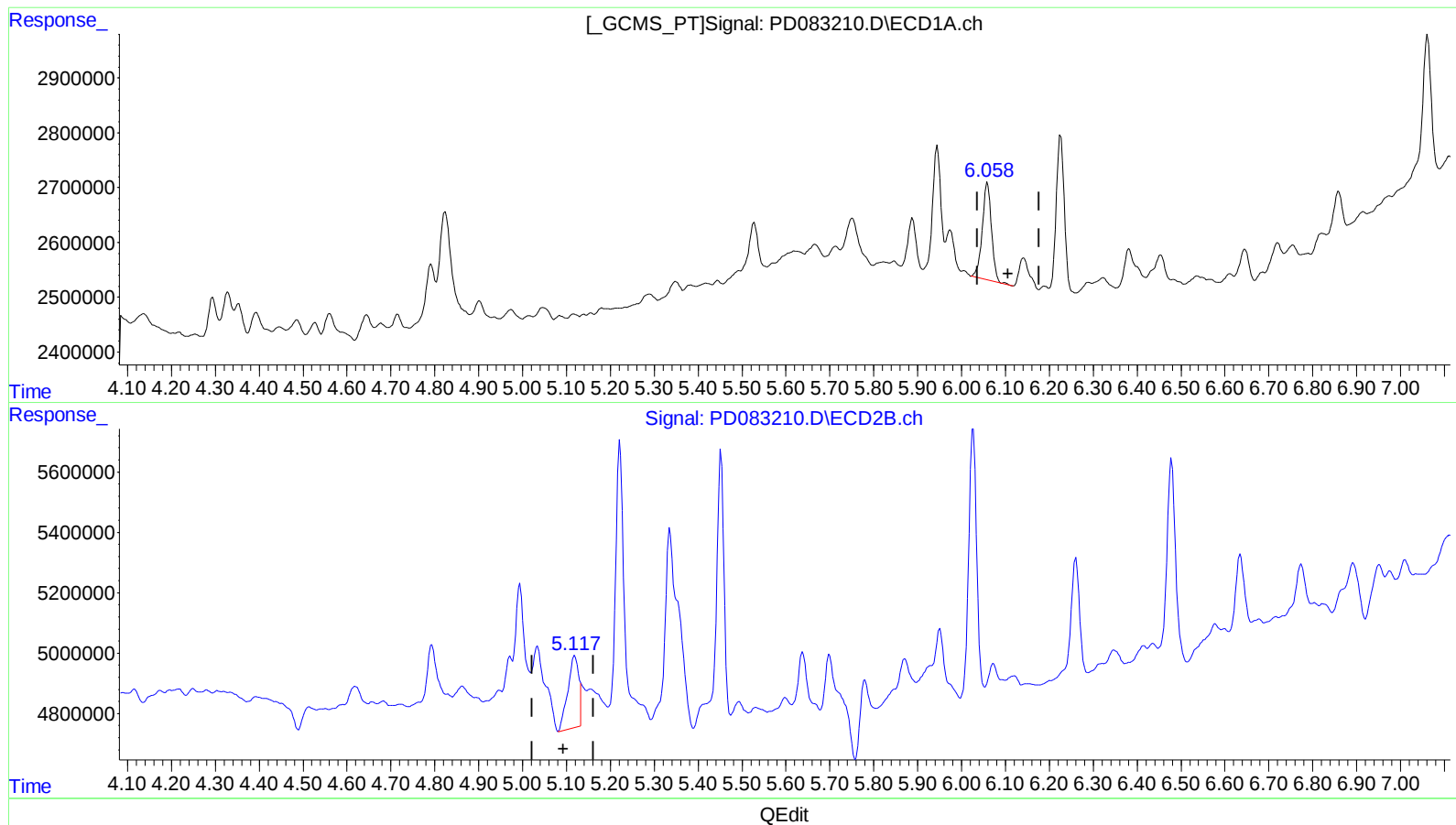
(9) Endosulfan I (A)  
6.059min 1.246 ng/ml  
response 2592873

(9) Endosulfan I #2 (A)  
5.119min 0.852 ng/ml  
response 3841453

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052924\  
Data File : PD083210.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 May 2024 11:46  
Operator : AR\AJ  
Sample : P2571-17  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 29 21:40:50 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD051924CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 05:17:58 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(9) Endosulfan I (A)

6.059min 1.246 ng/ml

response 2592873

(9) Endosulfan I #2 (A)

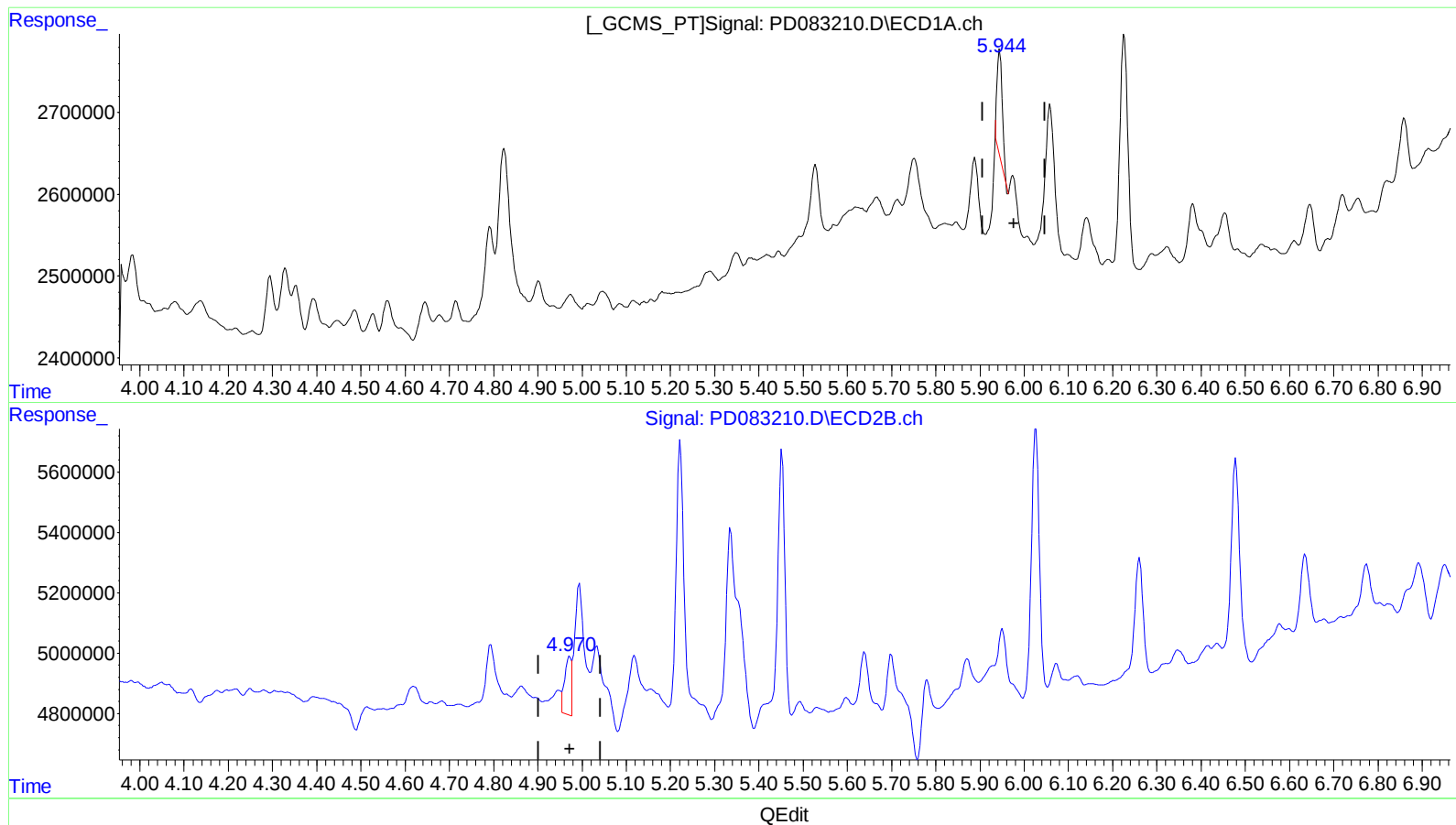
5.117min 0.901 ng/ml m

response 4063229

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052924\  
Data File : PD083210.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 May 2024 11:46  
Operator : AR\AJ  
Sample : P2571-17  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 29 21:40:50 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD051924CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 05:17:58 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(10) trans-Chlordane (B)

5.945min 0.503 ng/ml

response 1089385

(10) trans-Chlordane #2 (B)

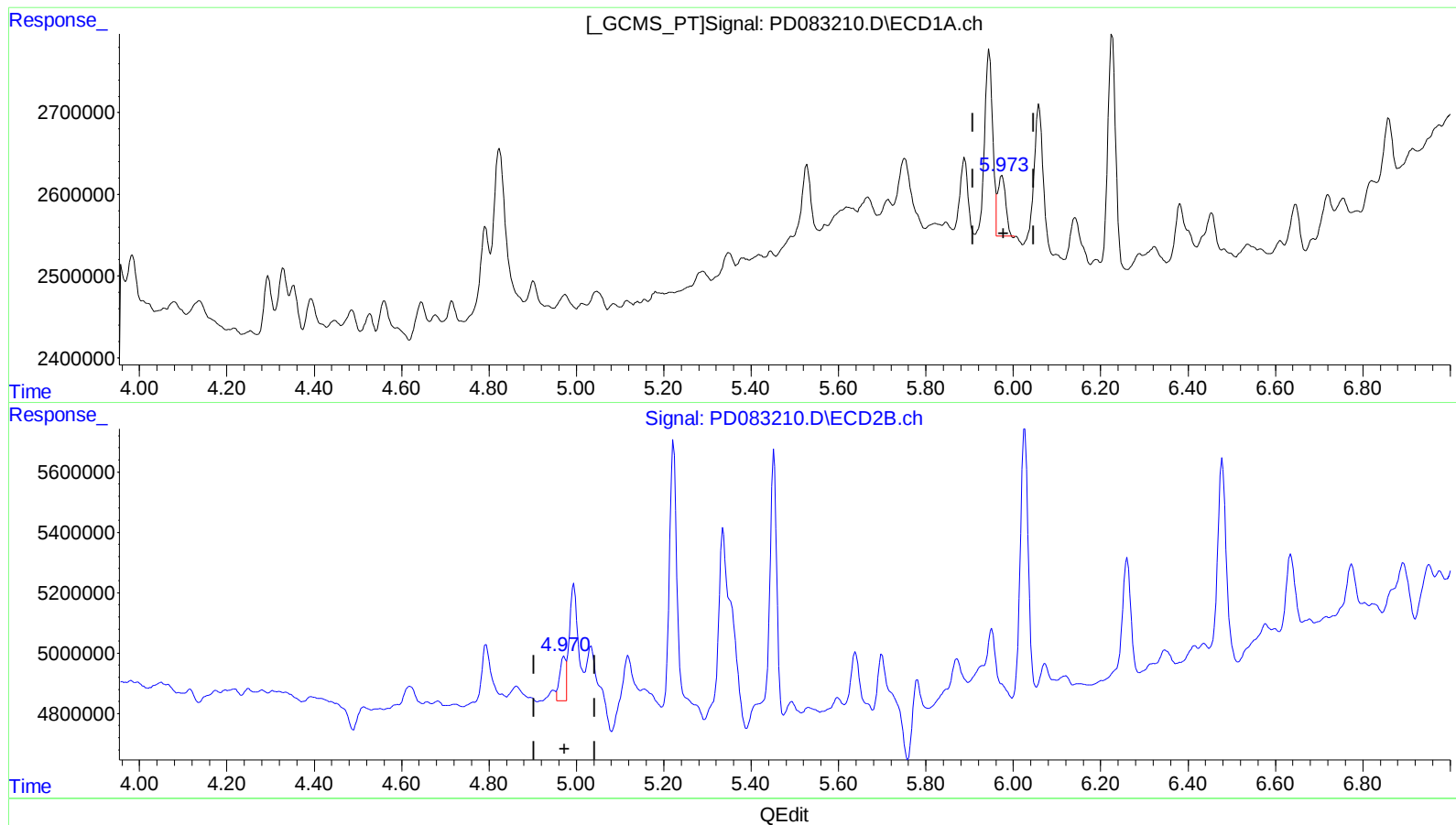
4.972min 0.408 ng/ml

response 2034085

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052924\  
Data File : PD083210.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 May 2024 11:46  
Operator : AR\AJ  
Sample : P2571-17  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 29 21:40:50 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD051924CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 05:17:58 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(10) trans-Chlordane (B)

5.973min 0.428 ng/ml m

response 926653

(10) trans-Chlordane #2 (B)

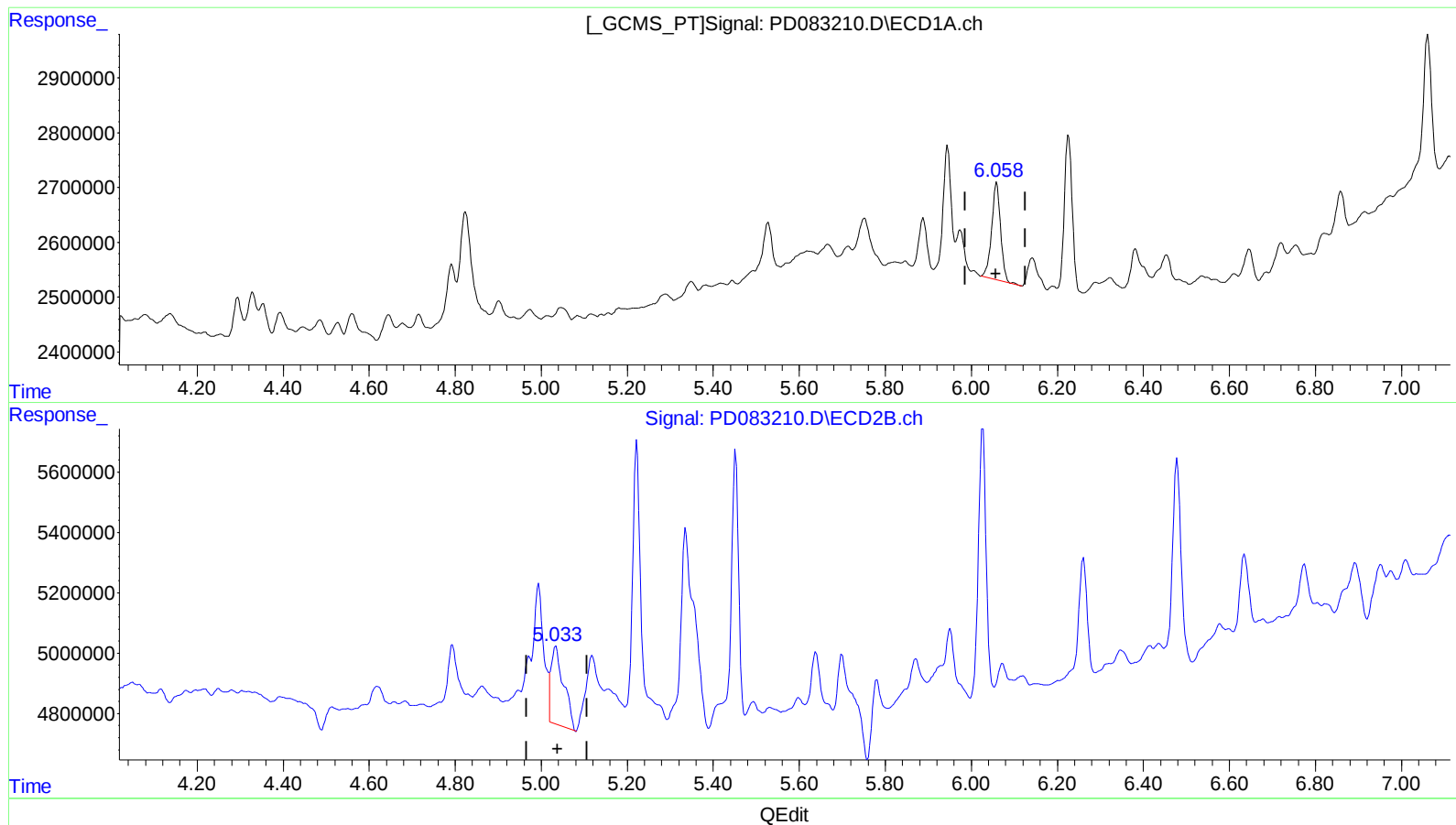
4.970min 0.344 ng/ml m

response 1715243

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052924\  
Data File : PD083210.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 May 2024 11:46  
Operator : AR\AJ  
Sample : P2571-17  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 29 21:40:50 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD051924CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 05:17:58 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(11) cis-Chlordane (B)

6.059min 1.161 ng/ml

response 2592873

(11) cis-Chlordane #2 (B)

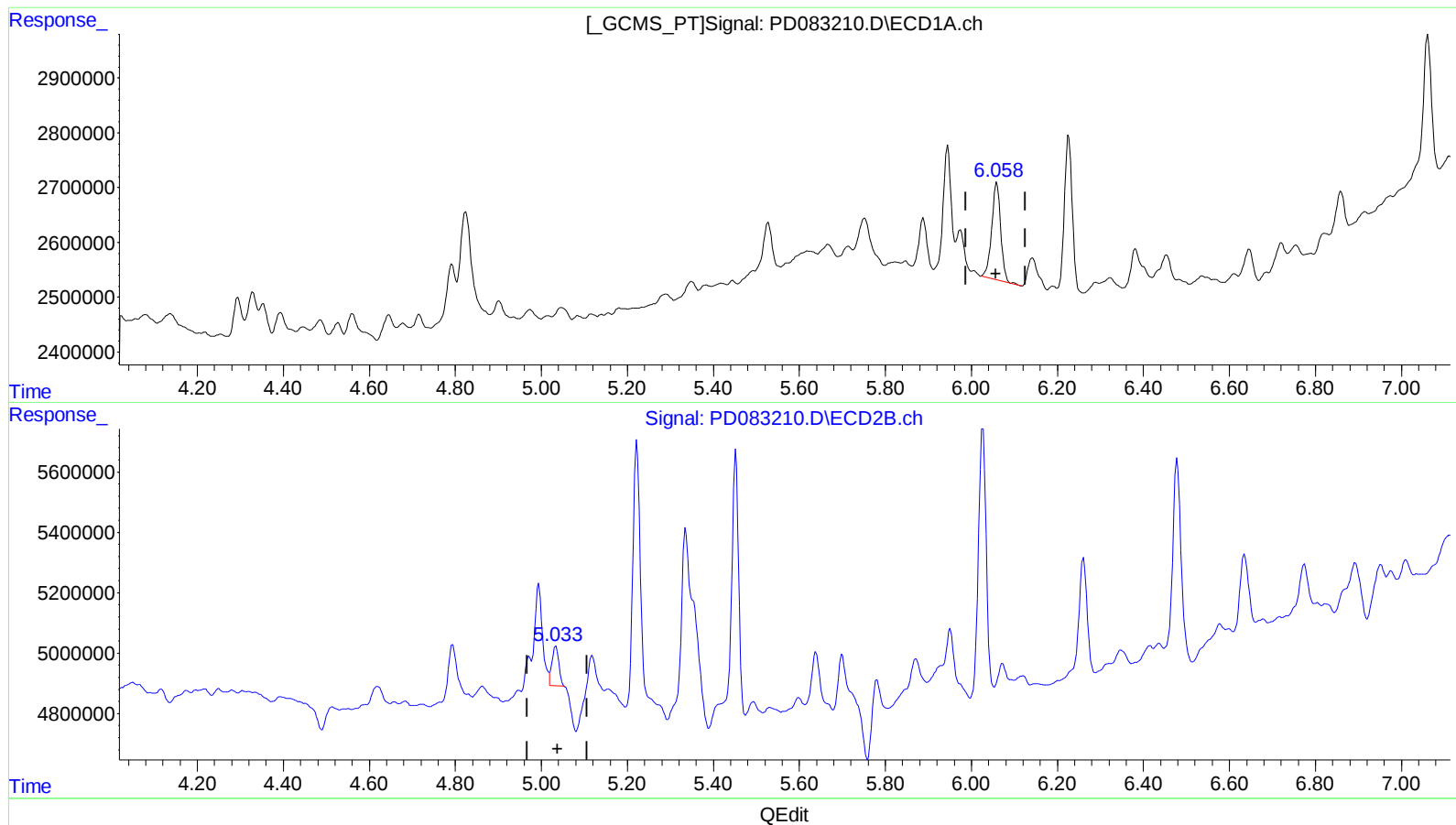
5.034min 1.063 ng/ml

response 5399191

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052924\  
Data File : PD083210.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 May 2024 11:46  
Operator : AR\AJ  
Sample : P2571-17  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 29 21:40:50 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD051924CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 05:17:58 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(11) cis-Chlordane (B)

6.059min 1.161 ng/ml

response 2592873

(11) cis-Chlordane #2 (B)

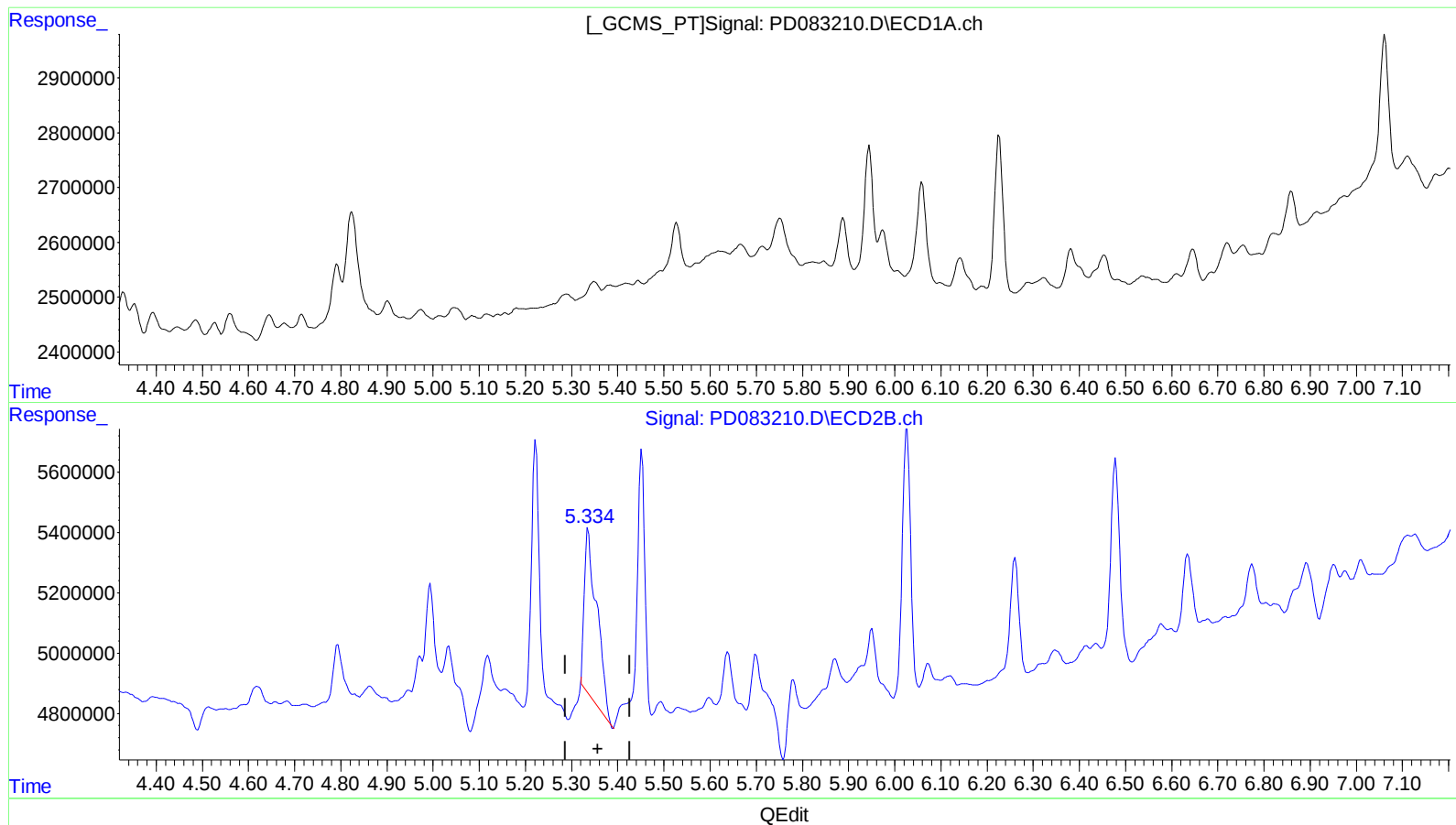
5.033min 0.283 ng/ml m

response 1438350

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052924\  
Data File : PD083210.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 May 2024 11:46  
Operator : AR\AJ  
Sample : P2571-17  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 29 21:40:50 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD051924CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 05:17:58 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(13) Dieldrin (MA)

0.000min 0.000 ng/ml

response 0

(13) Dieldrin #2 (MA)

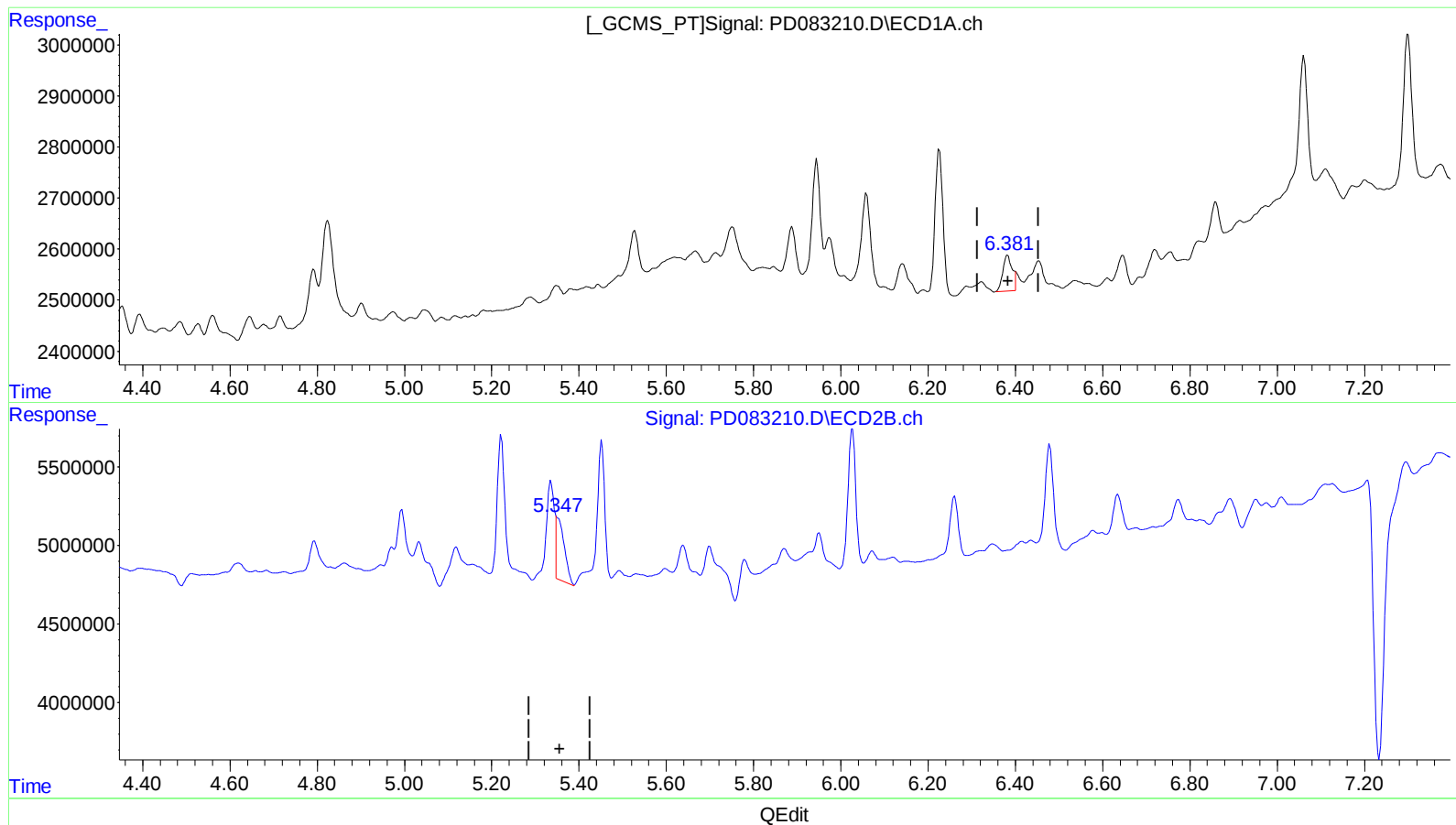
5.336min 2.100 ng/ml

response 10493831

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052924\  
Data File : PD083210.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 May 2024 11:46  
Operator : AR\AJ  
Sample : P2571-17  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 29 21:40:50 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD051924CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 05:17:58 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(13) Dieldrin (MA)

6.381min 0.453 ng/ml m

response 996650

(13) Dieldrin #2 (MA)

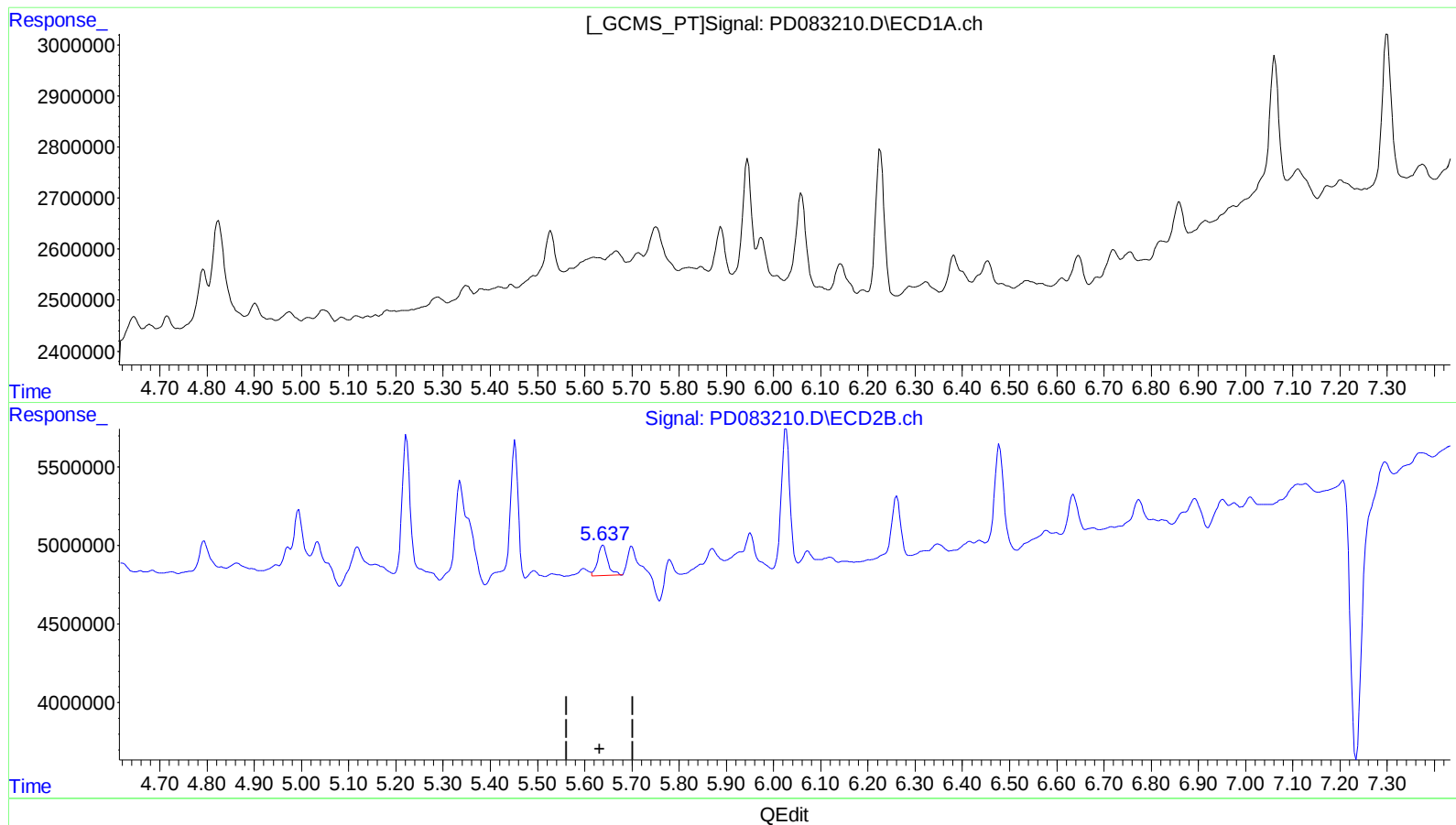
5.347min 1.038 ng/ml m

response 5184876

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052924\  
Data File : PD083210.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 May 2024 11:46  
Operator : AR\AJ  
Sample : P2571-17  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 29 21:40:50 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD051924CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 05:17:58 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(14) Endrin (MA)

0.000min 0.000 ng/ml

response 0

(14) Endrin #2 (MA)

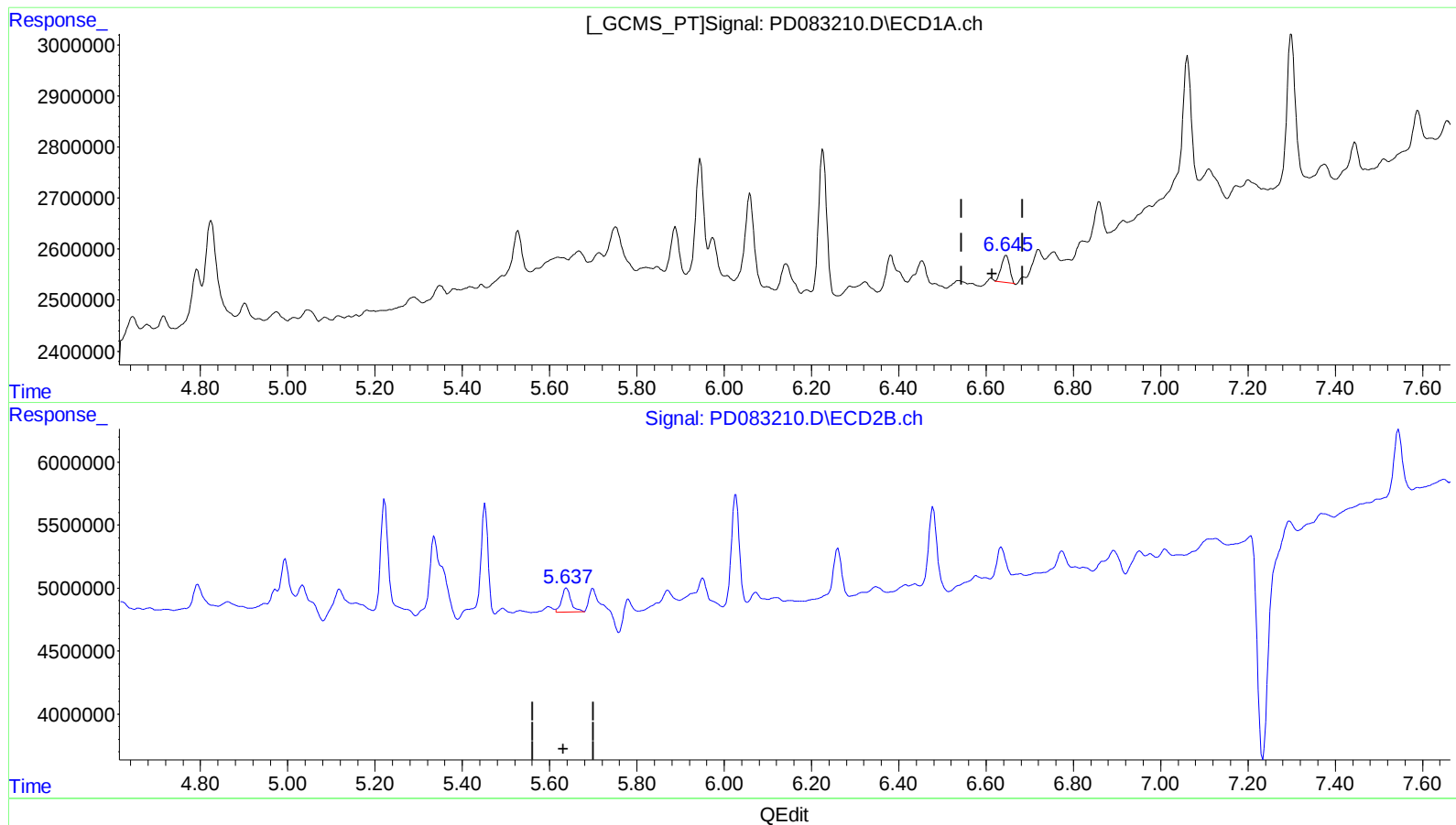
5.639min 0.644 ng/ml

response 2818031

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052924\  
Data File : PD083210.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 May 2024 11:46  
Operator : AR\AJ  
Sample : P2571-17  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 29 21:40:50 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD051924CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 05:17:58 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(14) Endrin (MA)

6.645min 0.391 ng/ml m

response 697742

(14) Endrin #2 (MA)

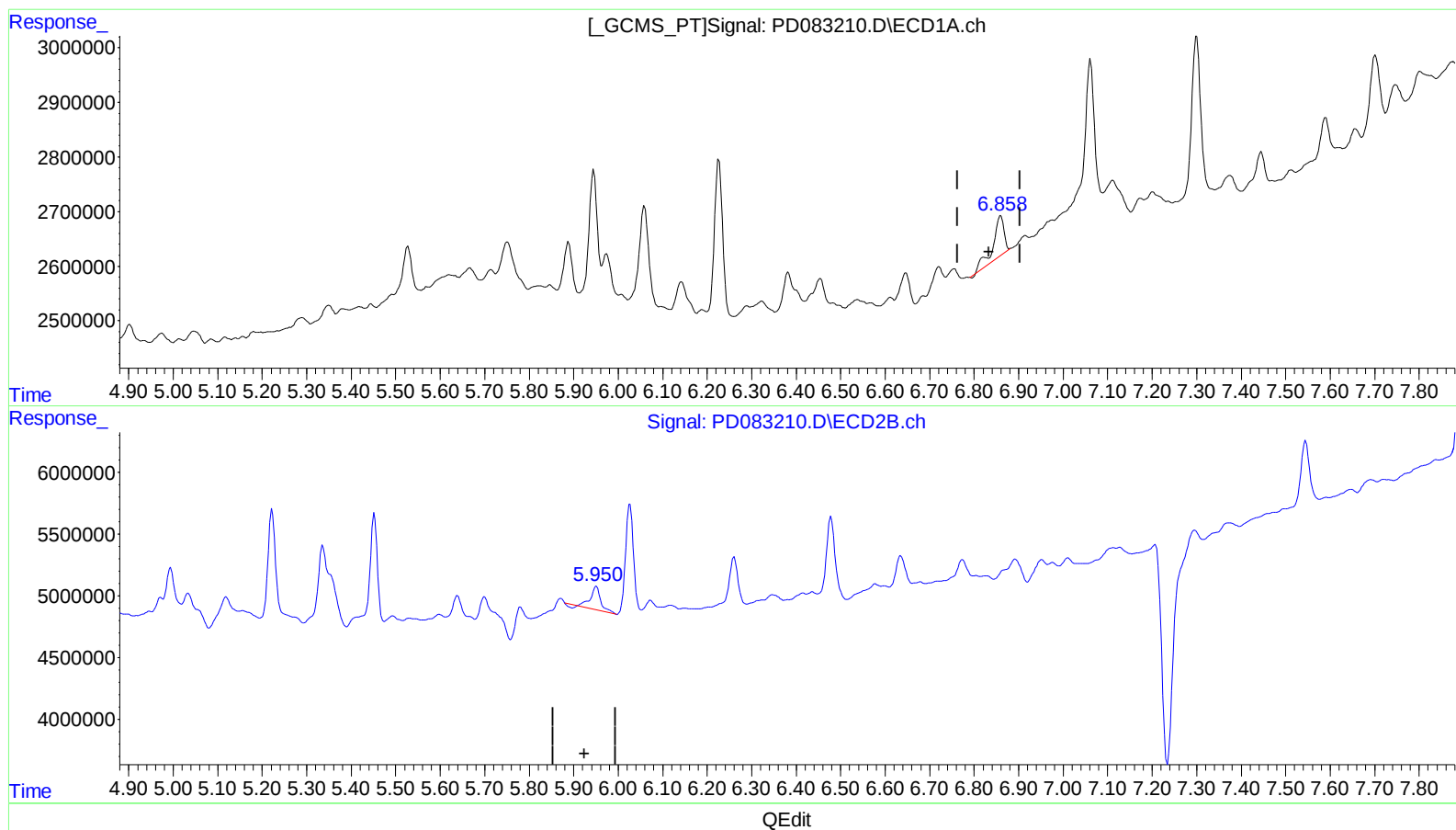
5.639min 0.644 ng/ml

response 2818031

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052924\  
Data File : PD083210.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 May 2024 11:46  
Operator : AR\AJ  
Sample : P2571-17  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 29 21:40:50 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD051924CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 05:17:58 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(15) Endosulfan II (B)

6.860min 0.675 ng/ml

response 1301201

(15) Endosulfan II #2 (B)

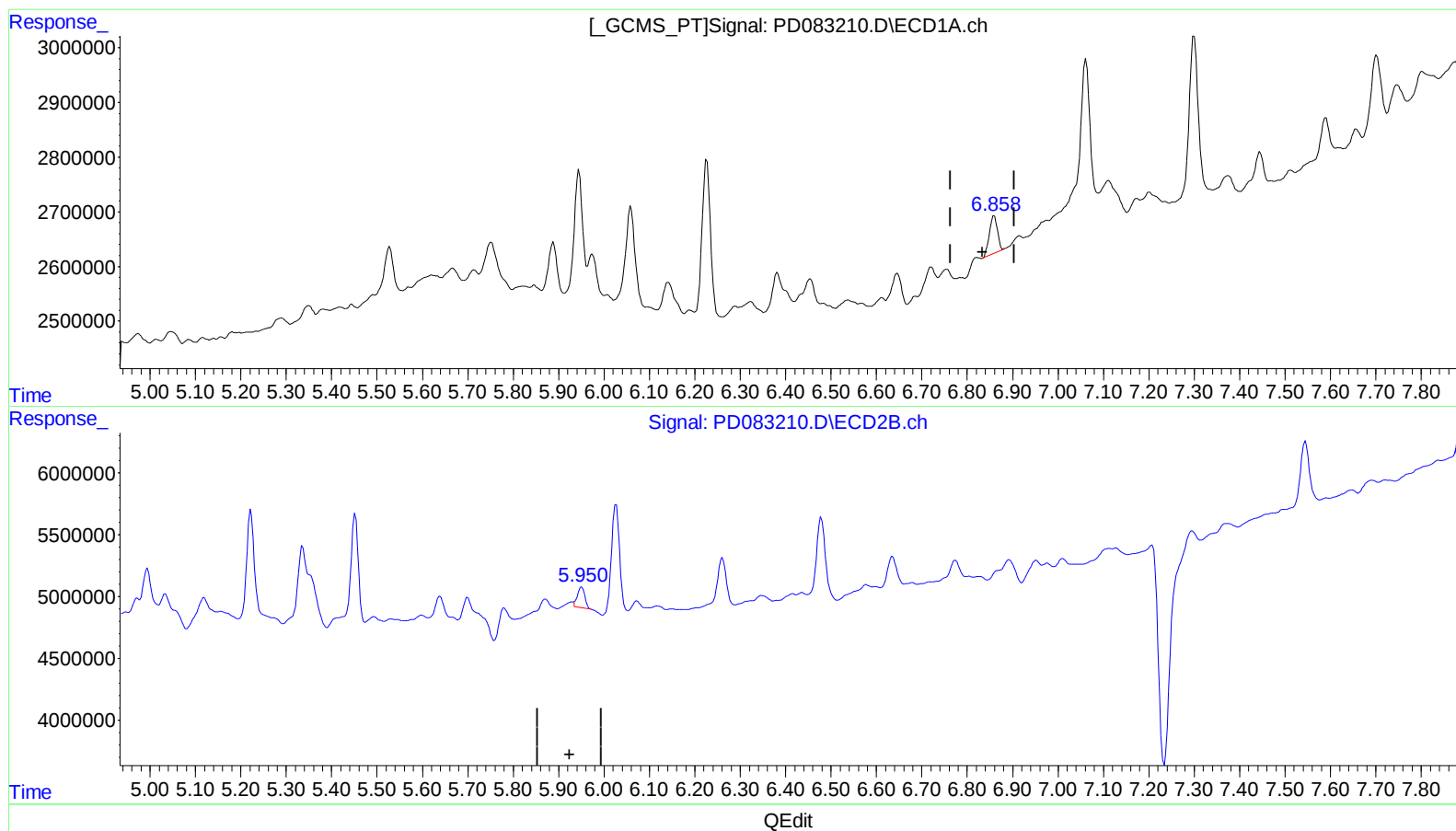
5.951min 0.671 ng/ml

response 2829445

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052924\  
Data File : PD083210.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 May 2024 11:46  
Operator : AR\AJ  
Sample : P2571-17  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 29 21:40:50 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD051924CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 05:17:58 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



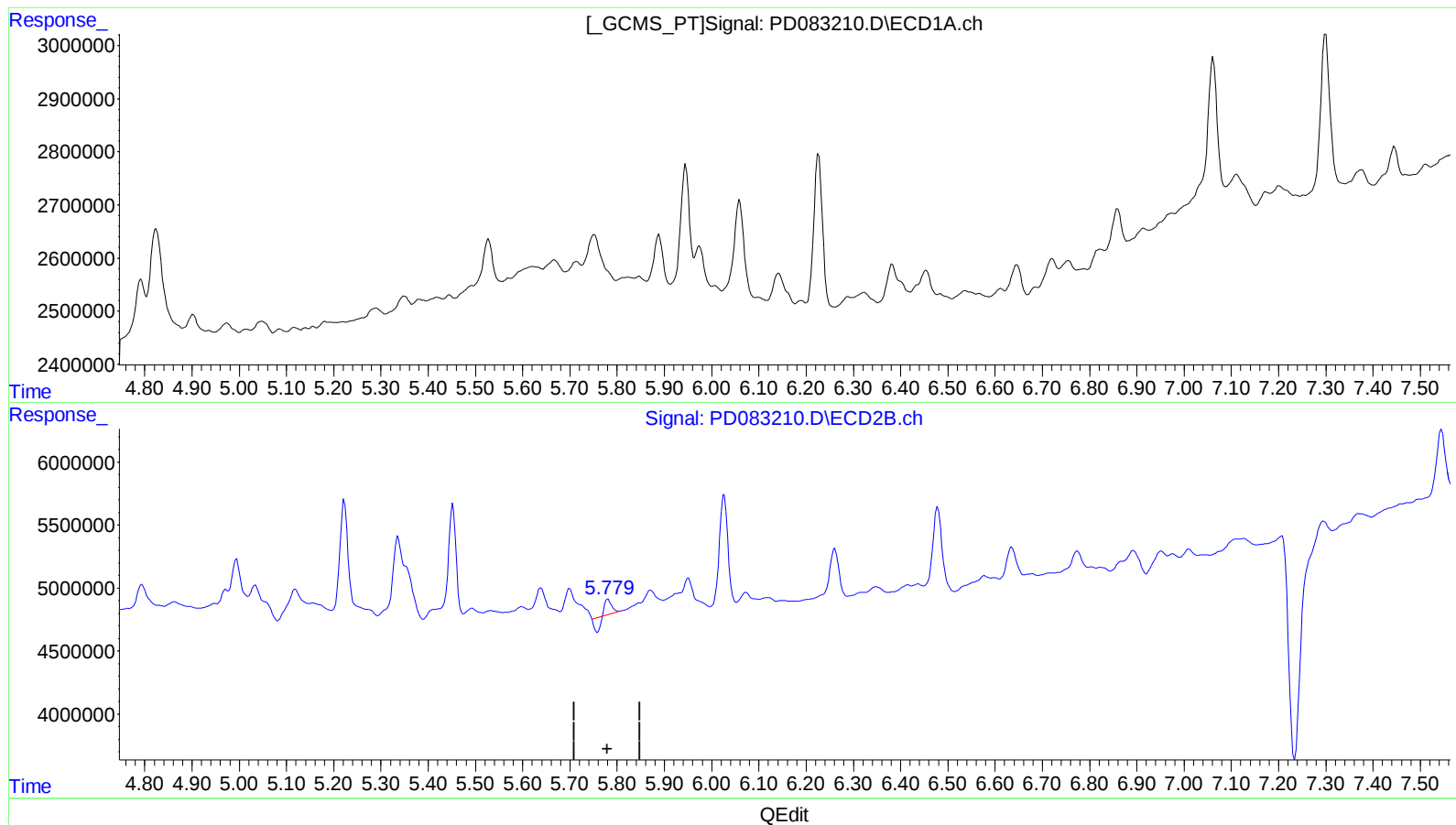
(15) Endosulfan II (B)  
6.858min 0.446 ng/ml m  
response 858292

(15) Endosulfan II #2 (B)  
5.950min 0.445 ng/ml m  
response 1876397

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052924\  
Data File : PD083210.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 May 2024 11:46  
Operator : AR\AJ  
Sample : P2571-17  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 29 21:40:50 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD051924CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 05:17:58 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(16) 4,4'-DDD (A)

0.000min 0.000 ng/ml

response 0

(16) 4,4'-DDD #2 (A)

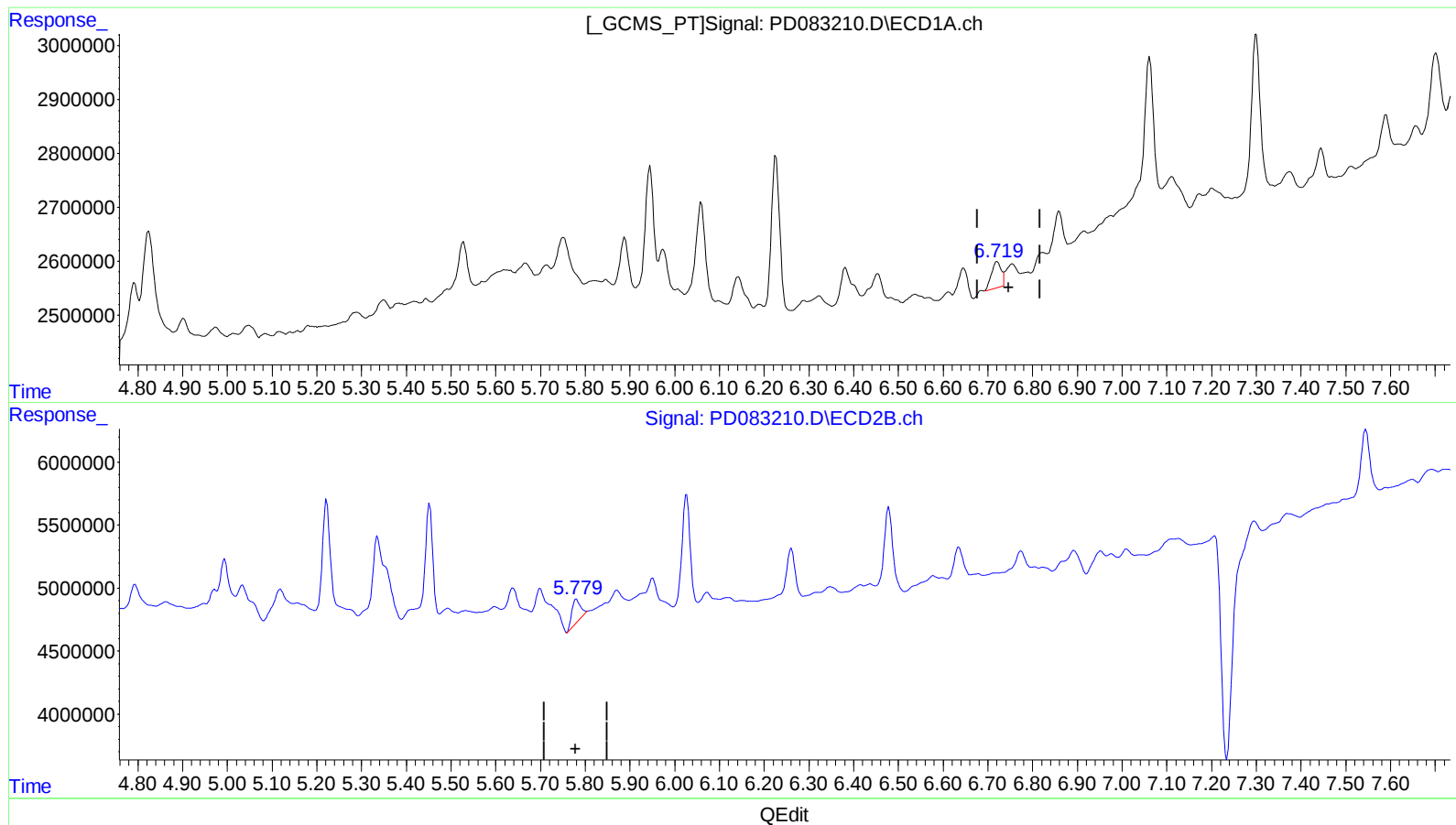
5.780min 0.098 ng/ml

response 369520

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052924\  
Data File : PD083210.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 May 2024 11:46  
Operator : AR\AJ  
Sample : P2571-17  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 29 21:40:50 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD051924CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 05:17:58 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(16) 4,4'-DDD (A)

6.719min 0.482 ng/ml m

response 748063

(16) 4,4'-DDD #2 (A)

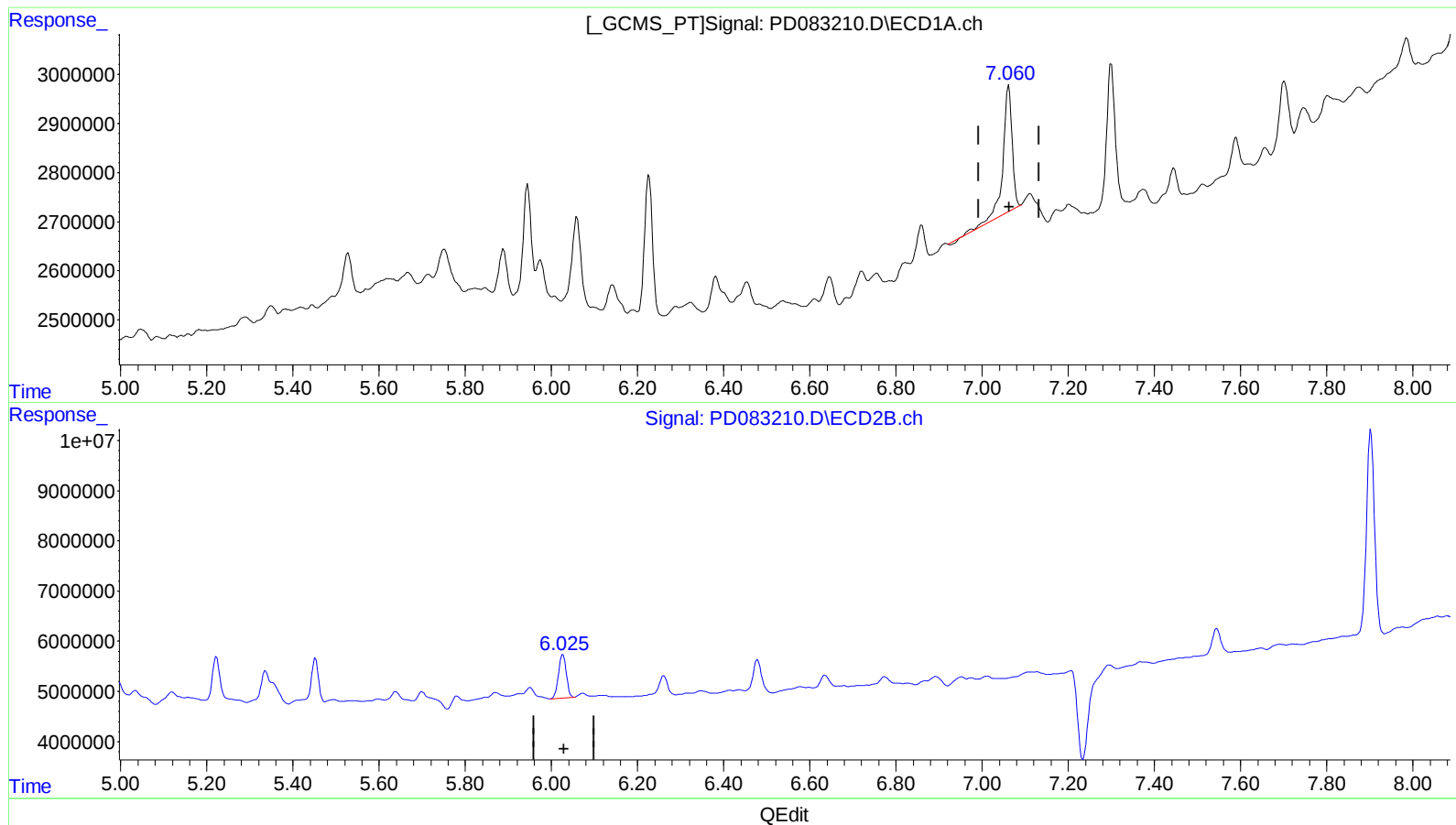
5.779min 0.686 ng/ml m

response 2583129

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052924\  
Data File : PD083210.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 May 2024 11:46  
Operator : AR\AJ  
Sample : P2571-17  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 29 21:40:50 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD051924CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 05:17:58 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



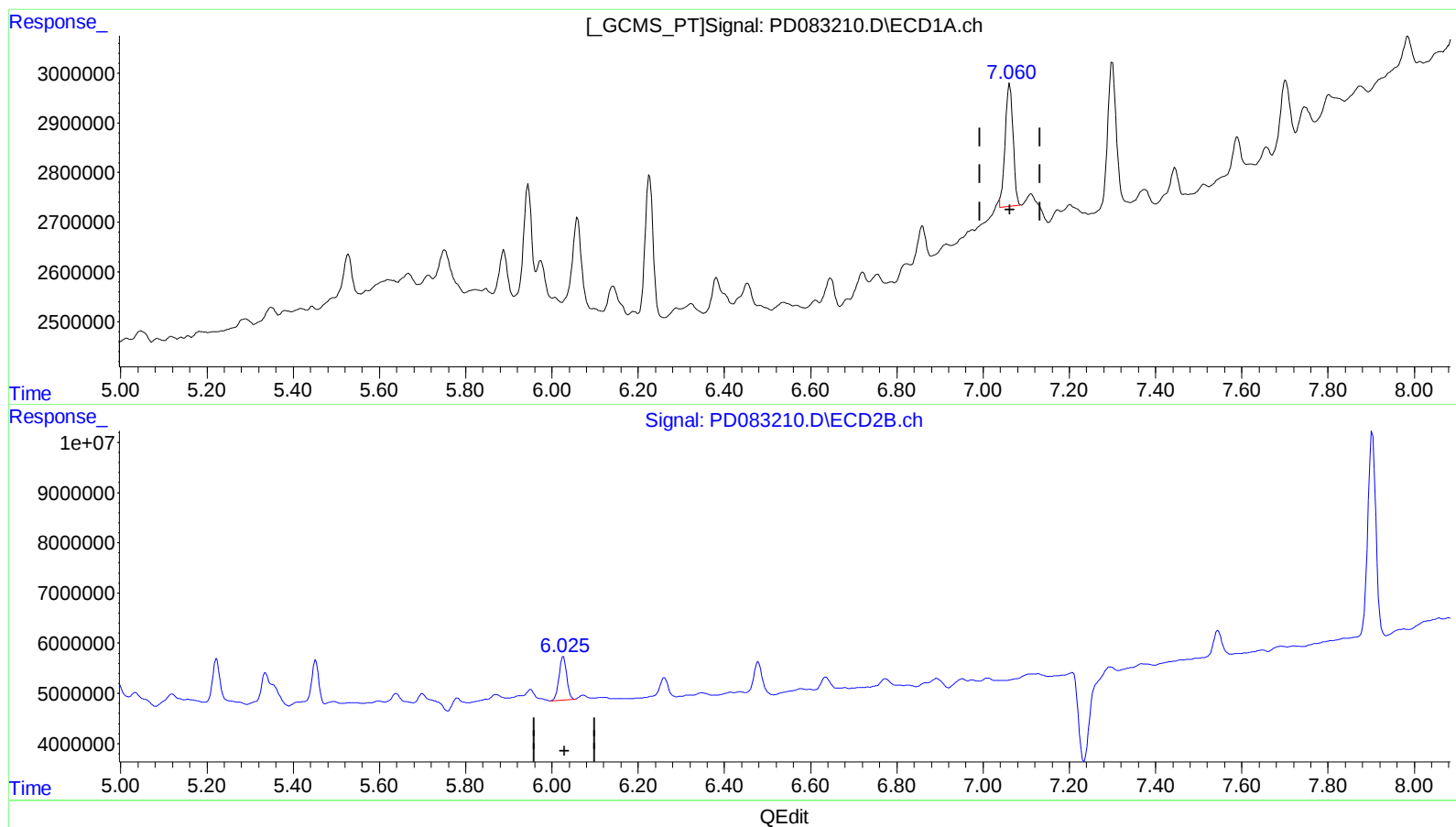
(17) 4,4'-DDT (MA)  
7.062min 2.370 ng/ml  
response 3812017

(17) 4,4'-DDT #2 (MA)  
6.027min 2.796 ng/ml  
response 10736450

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052924\  
Data File : PD083210.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 May 2024 11:46  
Operator : AR\AJ  
Sample : P2571-17  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 29 21:40:50 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD051924CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 05:17:58 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(17) 4,4'-DDT (MA)

7.060min 1.936 ng/ml m

response 3113582

(17) 4,4'-DDT #2 (MA)

6.027min 2.796 ng/ml

response 10736450

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052924\  
 Data File : PD083210.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 May 2024 11:46  
 Operator : AR\AJ  
 Sample : P2571-17  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 29 21:40:50 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD051924CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri May 17 05:17:58 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

| Compound                    | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml    |
|-----------------------------|--------|-------|----------|----------|--------|----------|
| -----                       |        |       |          |          |        |          |
| System Monitoring Compounds |        |       |          |          |        |          |
| 1) SA Tetrachlo...          | 3.562  | 2.772 | 22266363 | 54902536 | 14.886 | 14.119   |
| 27) SA Decachlor...         | 9.120  | 7.903 | 20748507 | 52685162 | 10.351 | 13.316 # |
| Target Compounds            |        |       |          |          |        |          |
| 9) A Endosulfan I           | 6.059f | 5.117 | 2592873  | 4063229  | 1.246  | 0.901m#  |
| 10) B trans-Chl...          | 5.973  | 4.970 | 926653   | 1715243  | 0.428m | 0.344m   |
| 11) B cis-Chlor...          | 6.059  | 5.033 | 2592873  | 1438350  | 1.161  | 0.283m#  |
| 12) B 4,4'-DDE              | 6.226  | 5.222 | 3531169  | 10104777 | 1.619  | 2.119 #  |
| 13) MA Dieldrin             | 6.381  | 5.347 | 996650   | 5184876  | 0.453m | 1.038m#  |
| 14) MA Endrin               | 6.645  | 5.639 | 697742   | 2818031  | 0.391m | 0.644 #  |
| 15) B Endosulfa...          | 6.858  | 5.950 | 858292   | 1876397  | 0.446m | 0.445m   |
| 16) A 4,4'-DDD              | 6.719  | 5.779 | 748063   | 2583129  | 0.482m | 0.686m#  |
| 17) MA 4,4'-DDT             | 7.060  | 6.027 | 3113582  | 10736450 | 1.936m | 2.796 #  |
| -----                       |        |       |          |          |        |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052924\  
Data File : PD083210.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 May 2024 11:46  
Operator : AR\AJ  
Sample : P2571-17  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 29 21:40:50 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD051924CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 05:17:58 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

