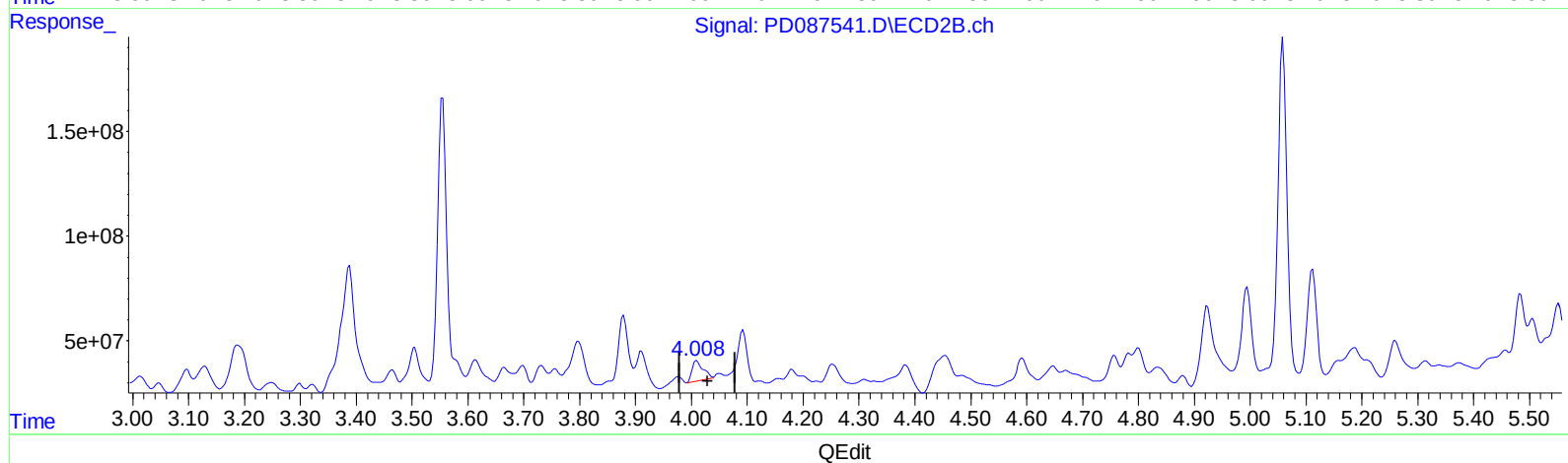
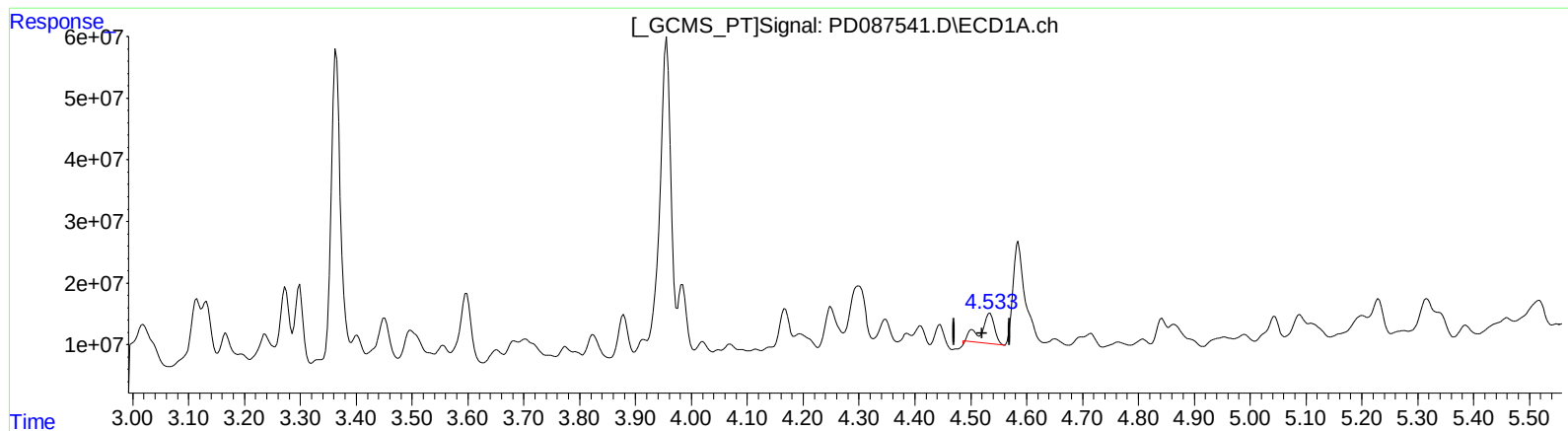


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD012725\  
Data File : PD087541.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jan 2025 19:13  
Operator : AR\AJ  
Sample : Q1174-09  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 28 00:50:07 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011625CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 16 13:39:07 2025  
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



(6) beta-BHC (B)

4.534min 40.370 ng/ml

response 72505149

(6) beta-BHC #2 (B)

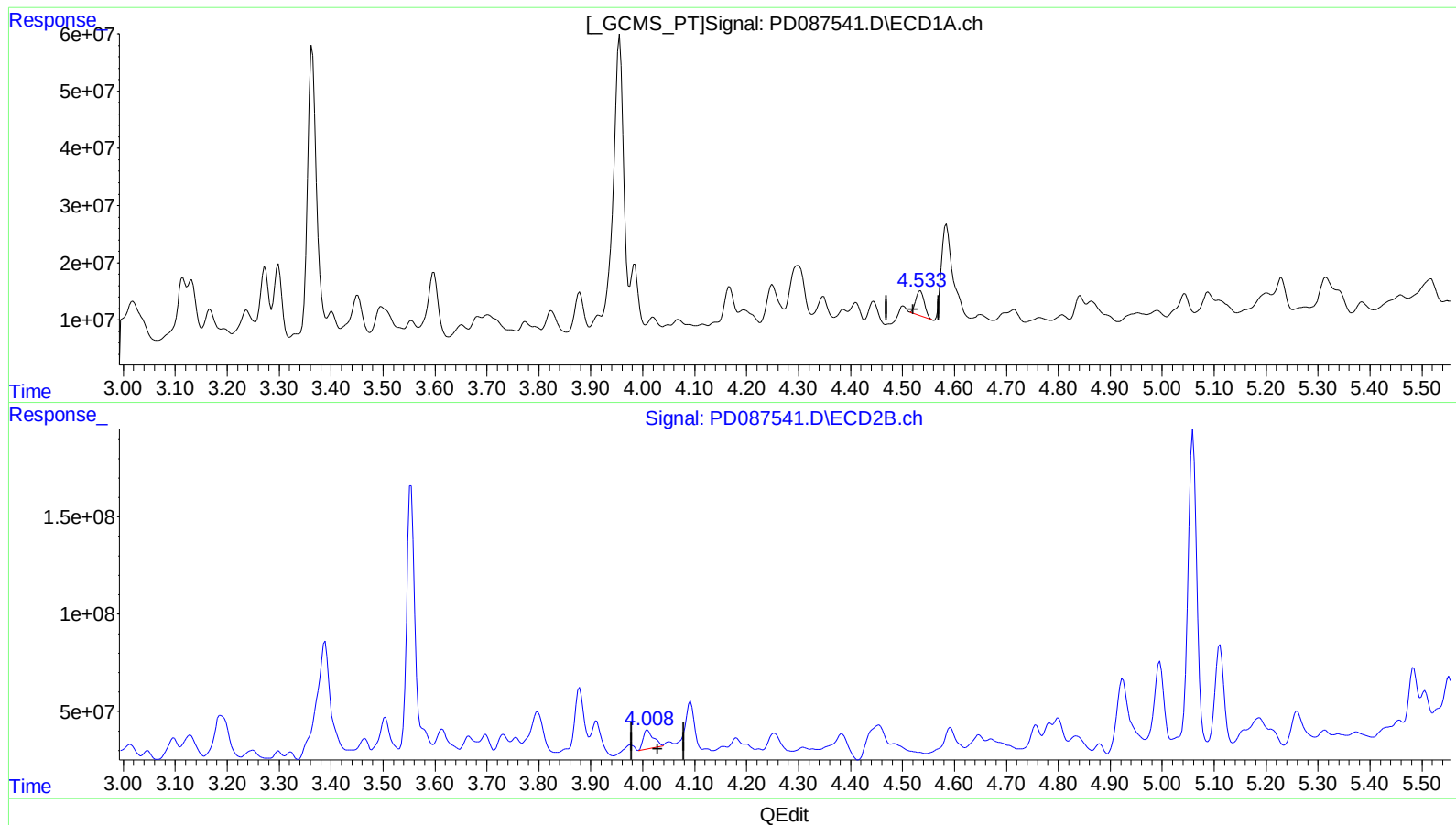
4.010min 15.539 ng/ml

response 132554165

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD012725\  
Data File : PD087541.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jan 2025 19:13  
Operator : AR\AJ  
Sample : Q1174-09  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 28 00:50:07 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011625CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 16 13:39:07 2025  
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



(6) beta-BHC (B)

4.533min 28.021 ng/ml m

response 50326722

(6) beta-BHC #2 (B)

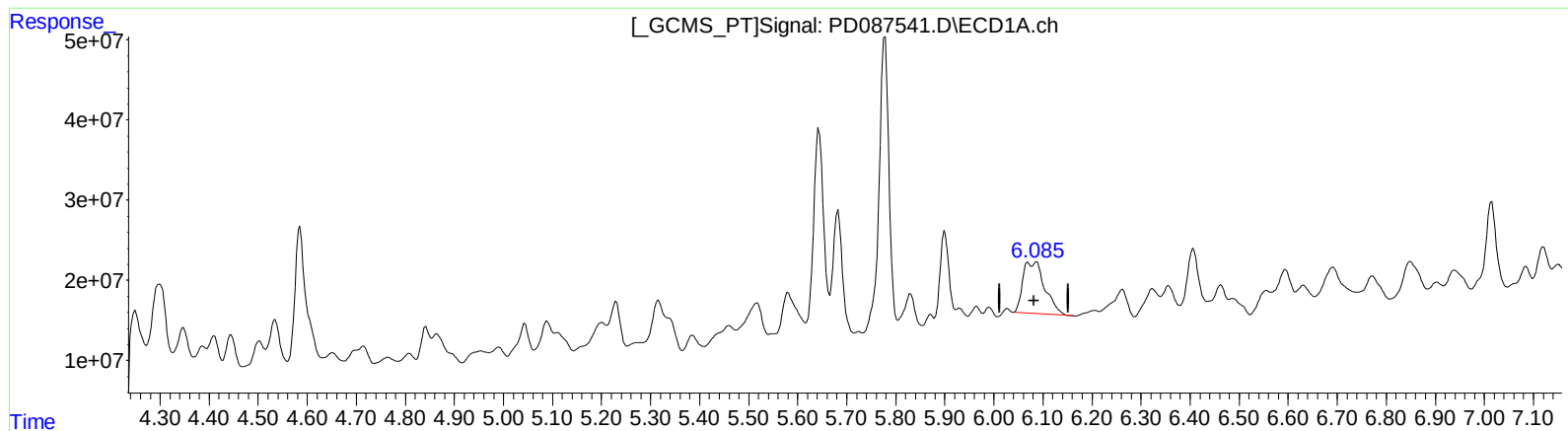
4.010min 15.539 ng/ml

response 132554165

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD012725\  
Data File : PD087541.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jan 2025 19:13  
Operator : AR\AJ  
Sample : Q1174-09  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 28 00:50:07 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011625CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 16 13:39:07 2025  
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)

6.085min 56.988 ng/ml

response 198540919

(9) Endosulfan I #2 (A)

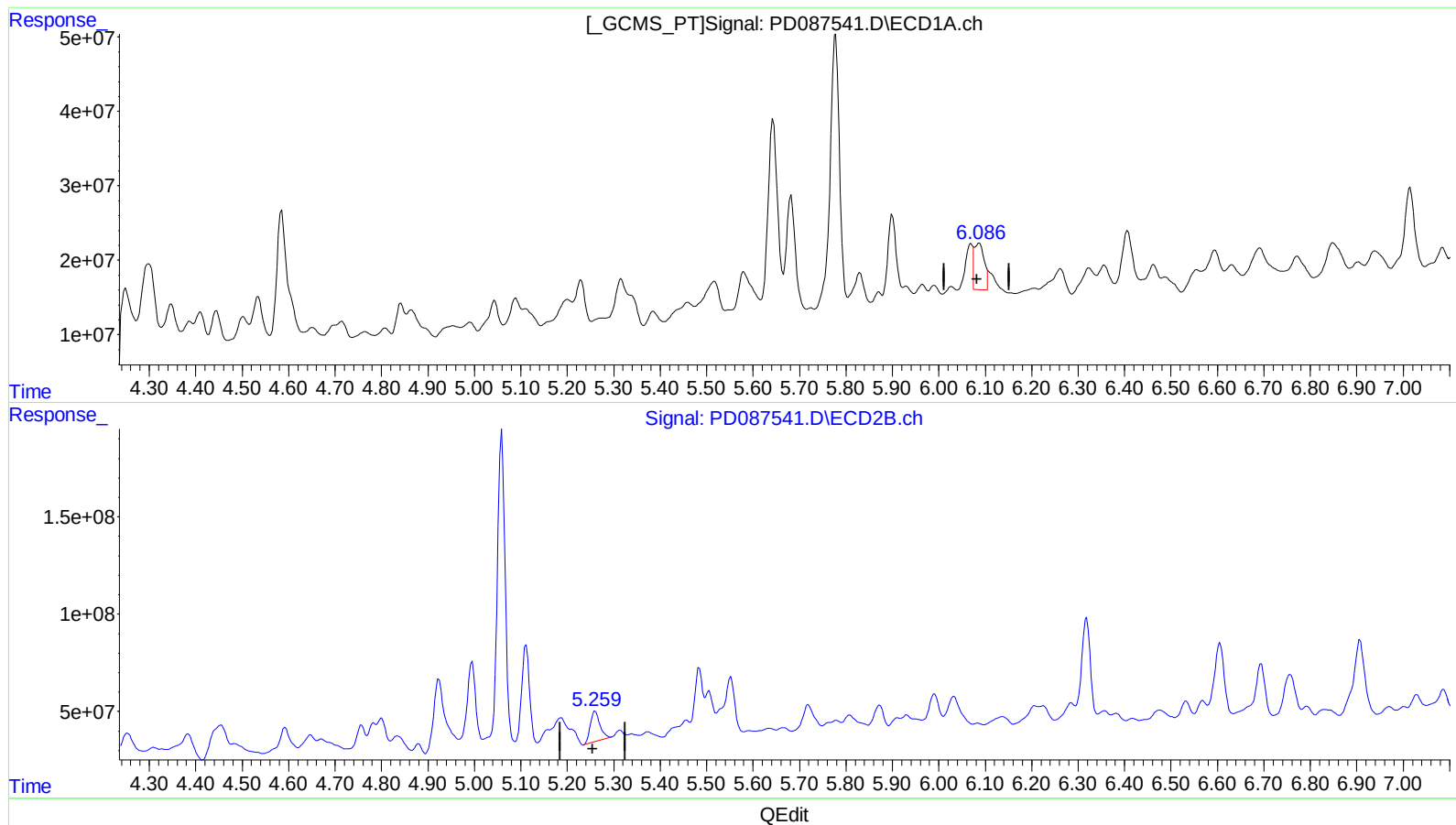
5.260min 14.095 ng/ml

response 223712272

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD012725\  
Data File : PD087541.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jan 2025 19:13  
Operator : AR\AJ  
Sample : Q1174-09  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 28 00:50:07 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011625CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 16 13:39:07 2025  
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



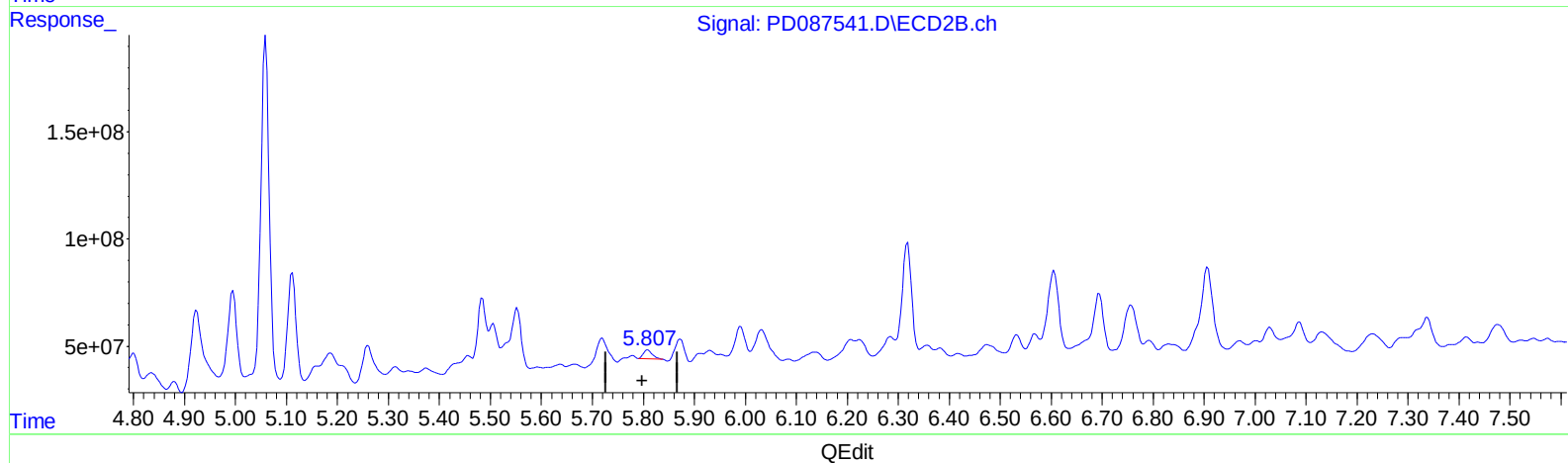
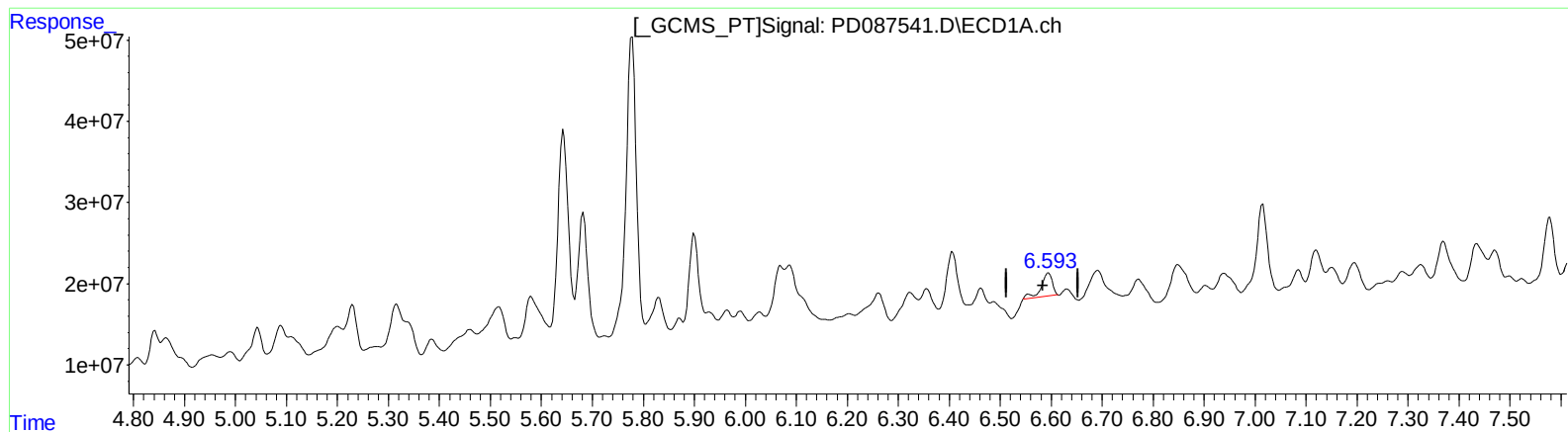
(9) Endosulfan I (A)  
6.086min 25.466 ng/ml m  
response 88722097

(9) Endosulfan I #2 (A)  
5.260min 14.095 ng/ml  
response 223712272

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD012725\  
Data File : PD087541.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jan 2025 19:13  
Operator : AR\AJ  
Sample : Q1174-09  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 28 00:50:07 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011625CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 16 13:39:07 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 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)

6.595min 13.433 ng/ml

response 43598466

(14) Endrin #2 (MA)

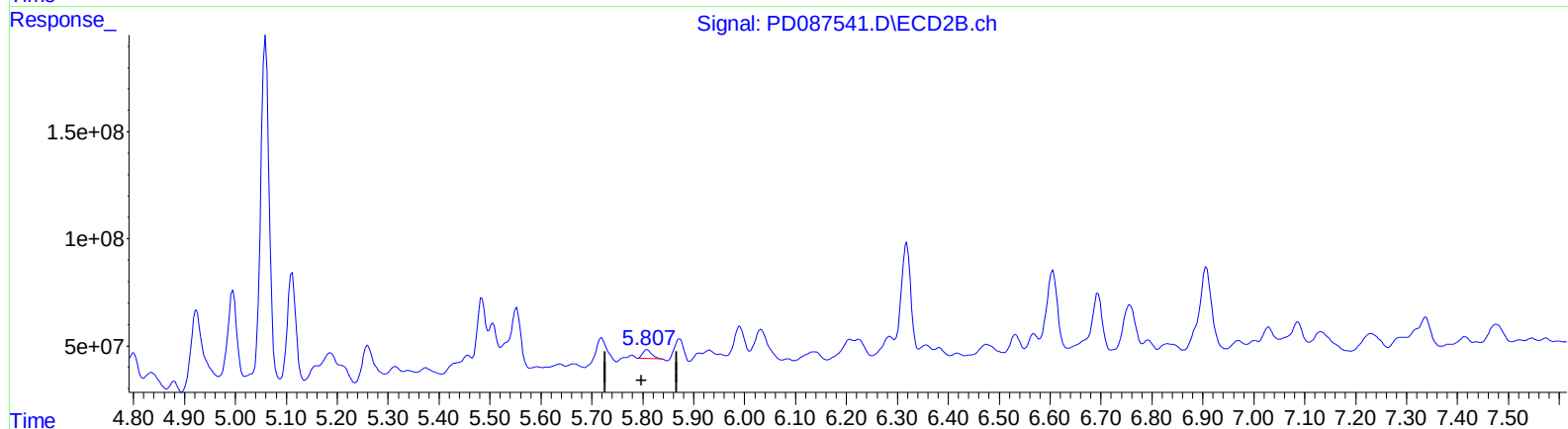
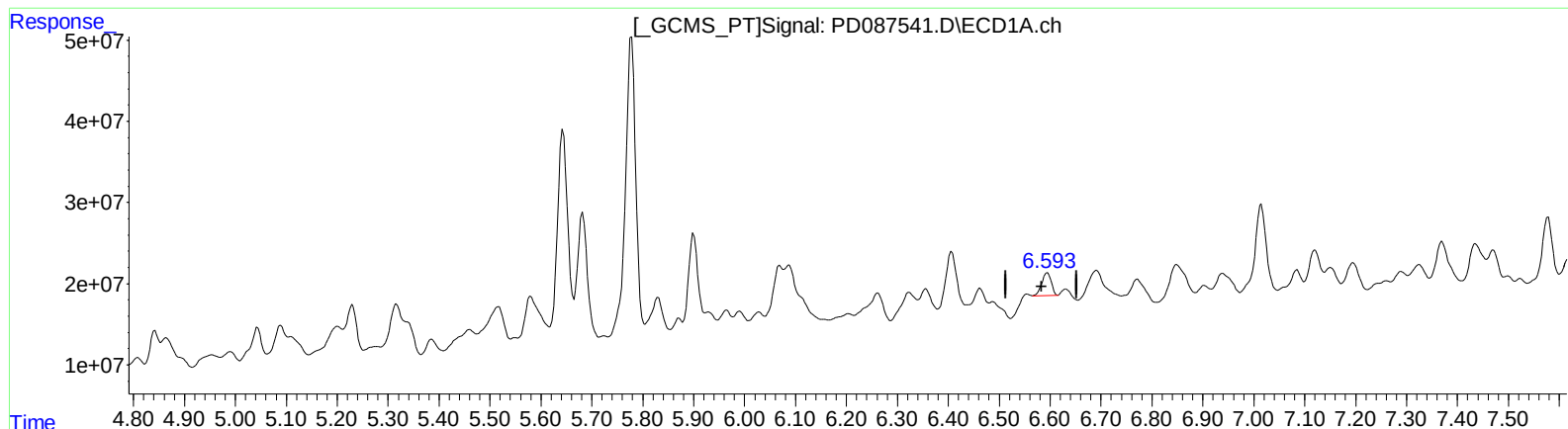
5.808min 3.212 ng/ml

response 47989869

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD012725\  
Data File : PD087541.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jan 2025 19:13  
Operator : AR\AJ  
Sample : Q1174-09  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 28 00:50:07 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011625CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 16 13:39:07 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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



QEdit

(14) Endrin (MA)

6.593min 11.374 ng/ml m

response 36916973

(14) Endrin #2 (MA)

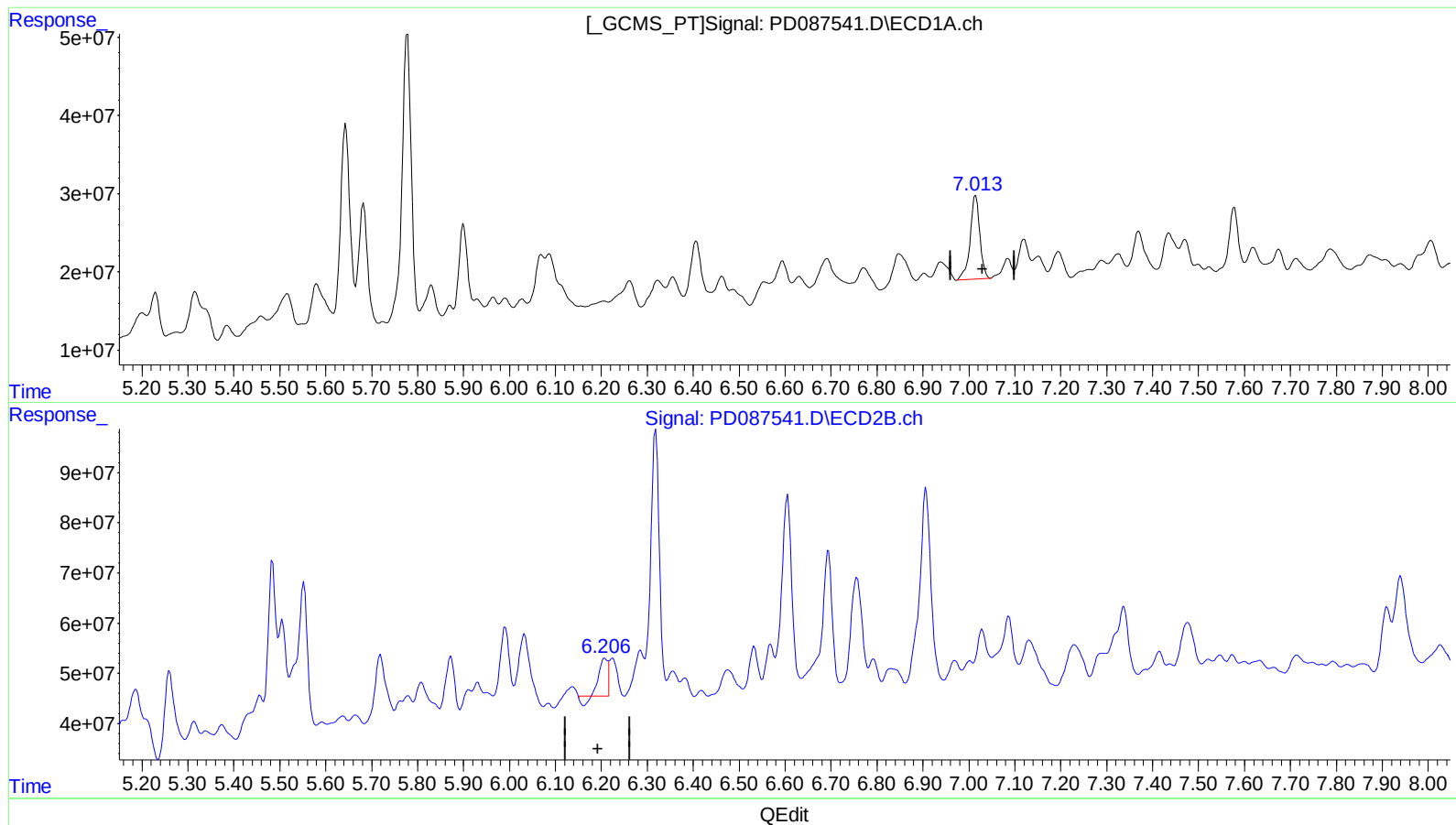
5.808min 3.212 ng/ml

response 47989869

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD012725\  
Data File : PD087541.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jan 2025 19:13  
Operator : AR\AJ  
Sample : Q1174-09  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 28 00:50:07 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011625CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 16 13:39:07 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 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)

7.015min 54.467 ng/ml

response 157856691

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

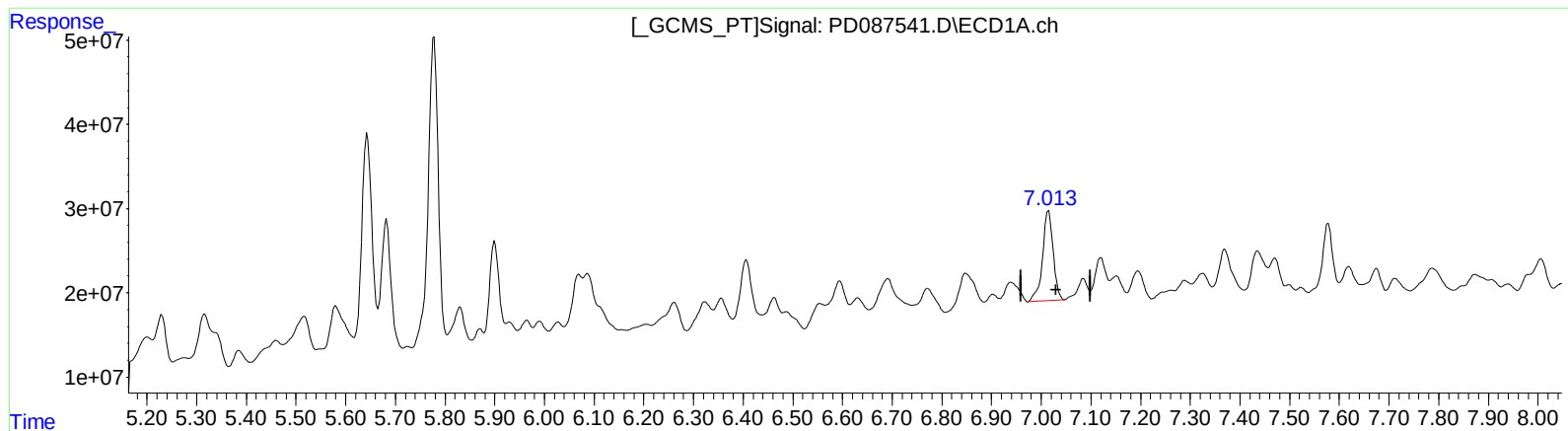
6.207min 5.739 ng/ml

response 79085520

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD012725\  
Data File : PD087541.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jan 2025 19:13  
Operator : AR\AJ  
Sample : Q1174-09  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 28 00:50:07 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011625CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 16 13:39:07 2025  
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)

7.015min 54.467 ng/ml

response 157856691

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

6.206min 11.409 ng/ml m

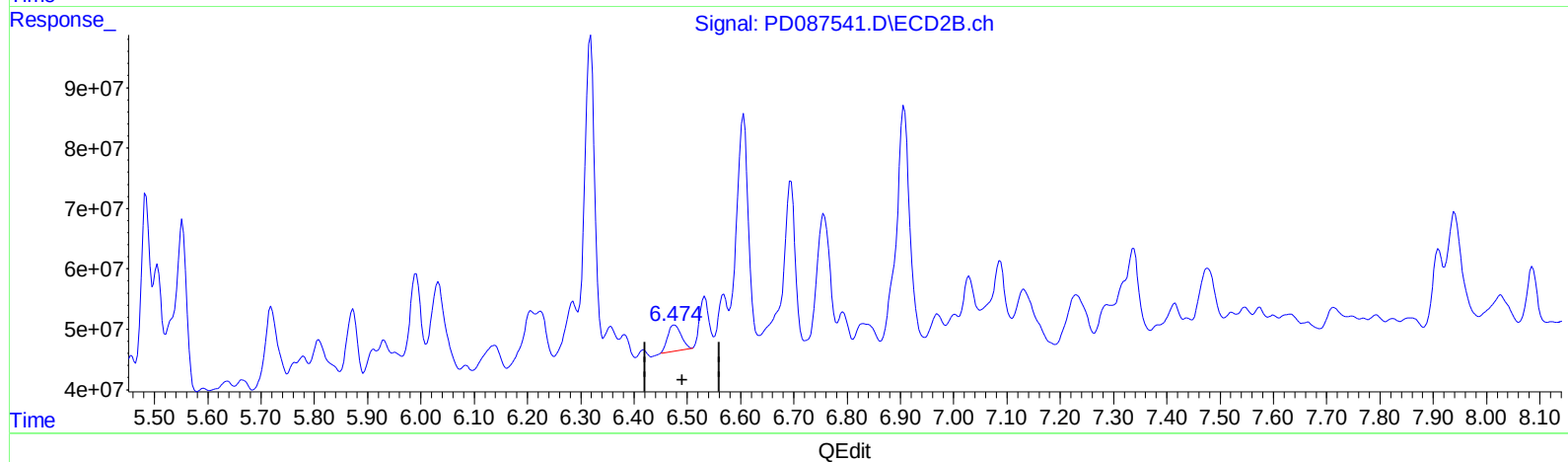
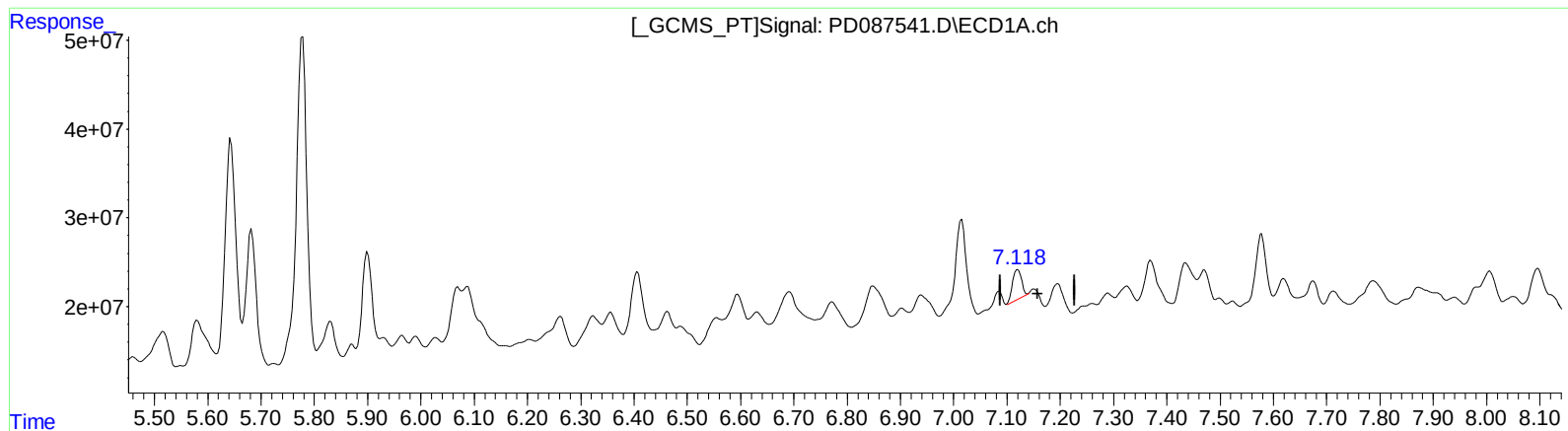
response 157220353



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD012725\  
Data File : PD087541.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jan 2025 19:13  
Operator : AR\AJ  
Sample : Q1174-09  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 28 00:50:07 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011625CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 16 13:39:07 2025  
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



(19) Endosulfan Sulfate (B)

7.120min 12.523 ng/ml

response 38661953

(19) Endosulfan Sulfate #2 (B)

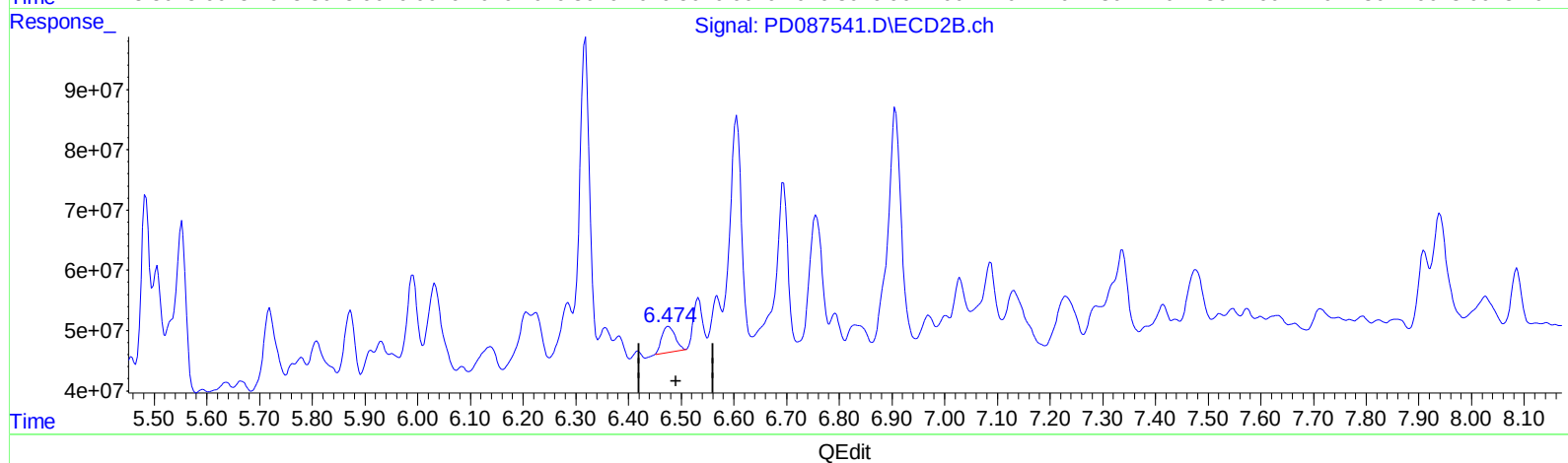
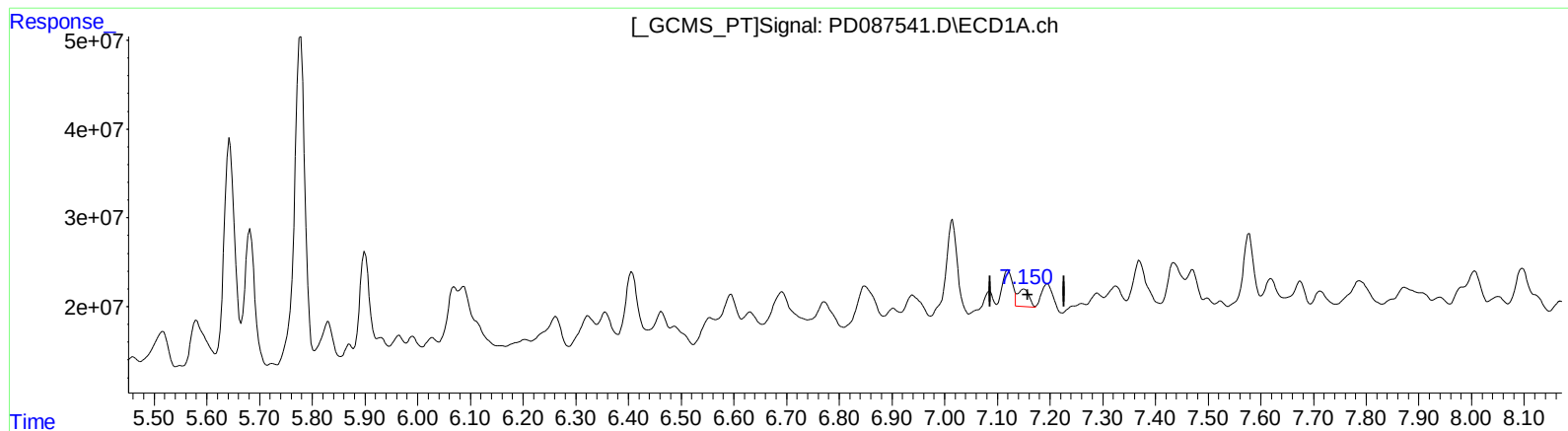
6.476min 5.207 ng/ml

response 75700322

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD012725\  
Data File : PD087541.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jan 2025 19:13  
Operator : AR\AJ  
Sample : Q1174-09  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 28 00:50:07 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011625CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 16 13:39:07 2025  
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



(19) Endosulfan Sulfate (B)

7.150min 9.646 ng/ml m

response 29779203

(19) Endosulfan Sulfate #2 (B)

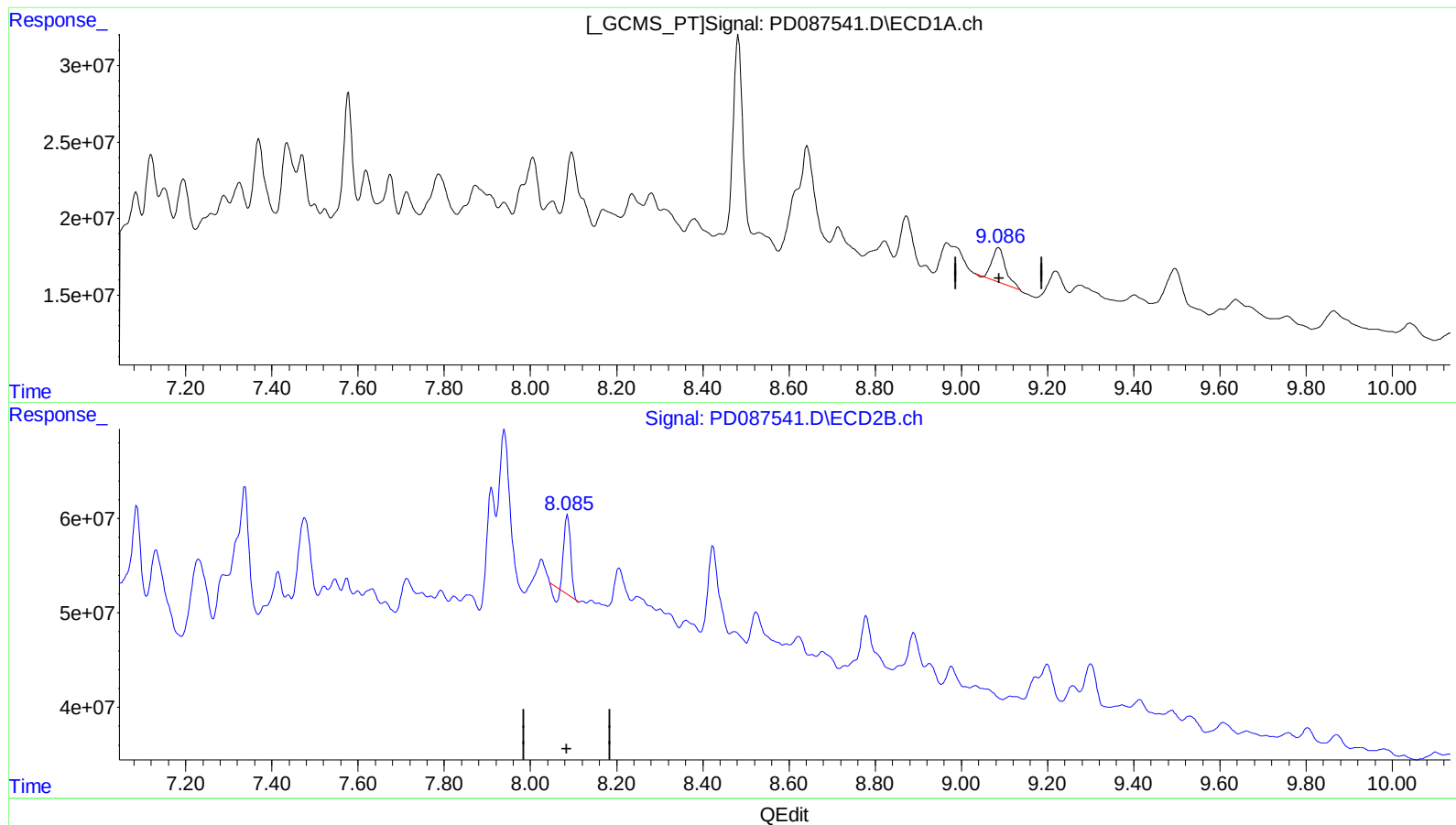
6.476min 5.207 ng/ml

response 75700322

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD012725\  
Data File : PD087541.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jan 2025 19:13  
Operator : AR\AJ  
Sample : Q1174-09  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 28 00:50:07 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011625CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 16 13:39:07 2025  
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



(27) Decachlorobiphenyl (SA)

9.087min 14.125 ng/ml

response 47225505

(27) Decachlorobiphenyl #2 (SA)

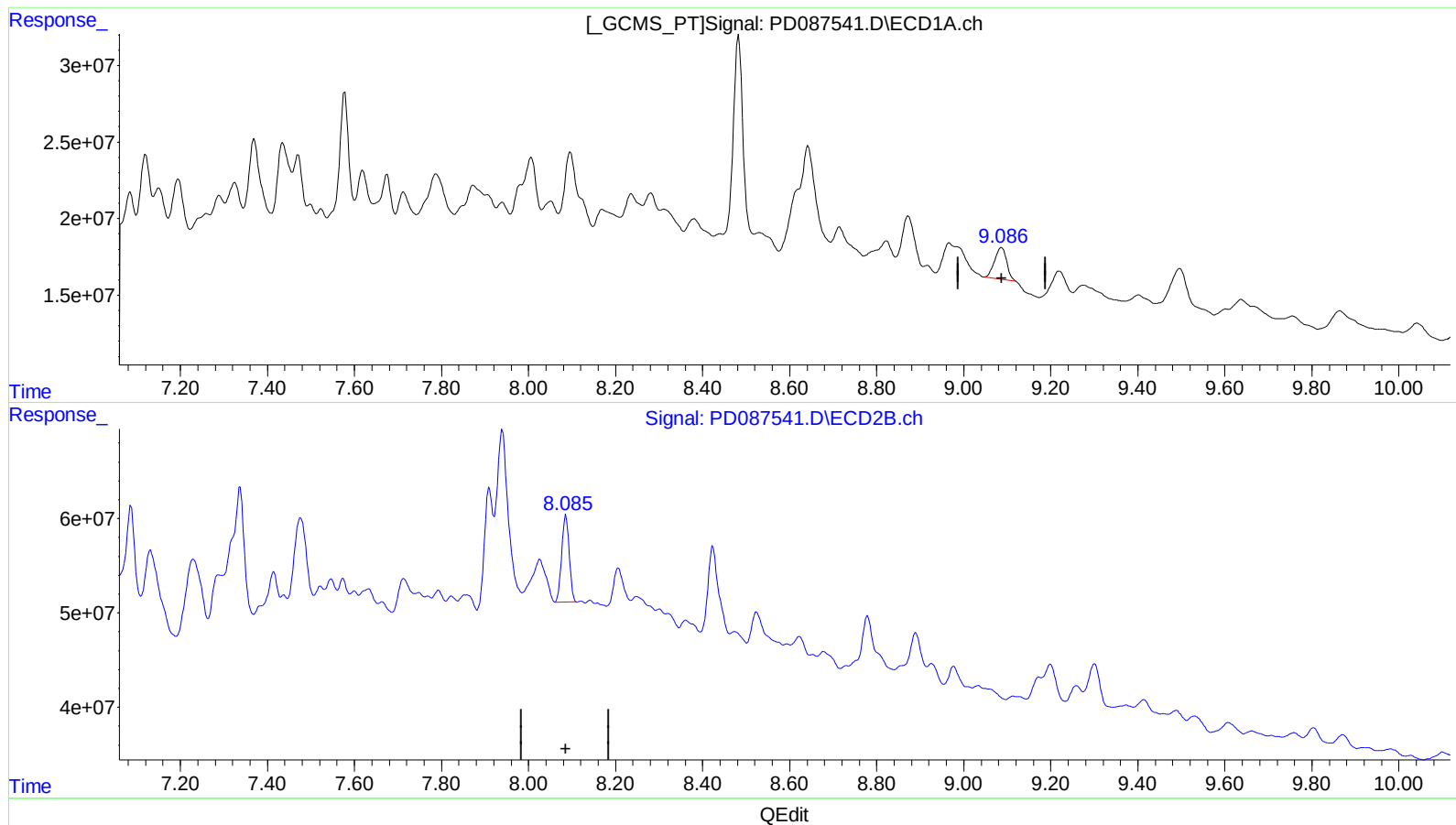
8.086min 5.455 ng/ml

response 79012116

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD012725\  
Data File : PD087541.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jan 2025 19:13  
Operator : AR\AJ  
Sample : Q1174-09  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 28 00:50:07 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011625CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 16 13:39:07 2025  
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



(27) Decachlorobiphenyl (SA)

9.086min 11.840 ng/ml m

response 39583444

(27) Decachlorobiphenyl #2 (SA)

8.085min 7.799 ng/ml m

response 112962597

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD012725\  
 Data File : PD087541.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Jan 2025 19:13  
 Operator : AR\AJ  
 Sample : Q1174-09  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 28 00:50:07 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011625CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Jan 16 13:39:07 2025  
 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... | 3.554  | 2.881 | 11709302 | 819.0E6  | 5.746m  | 66.220m# |
| 27)                         | SA Decachlor... | 9.086  | 8.085 | 39583444 | 113.0E6  | 11.840m | 7.799m#  |
| Target Compounds            |                 |        |       |          |          |         |          |
| 3)                          | MA gamma-BHC... | 4.346  | 3.730 | 39500812 | 99503799 | 9.820m  | 5.432m#  |
| 5)                          | MB Aldrin       | 5.315f | 4.384 | 72899090 | 218.7E6  | 18.202m | 12.099 # |
| 6)                          | B beta-BHC      | 4.533  | 4.010 | 50326722 | 132.6E6  | 28.021m | 15.539 # |
| 9)                          | A Endosulfan I  | 6.086  | 5.260 | 88722097 | 223.7E6  | 25.466m | 14.095 # |
| 14)                         | MA Endrin       | 6.593  | 5.808 | 36916973 | 47989869 | 11.374m | 3.212 #  |
| 17)                         | MA 4,4'-DDT     | 7.015  | 6.206 | 157.9E6  | 157.2E6  | 54.467  | 11.409m# |
| 19)                         | B Endosulfa...  | 7.150  | 6.476 | 29779203 | 75700322 | 9.646m  | 5.207 #  |
| -----                       |                 |        |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD012725\  
Data File : PD087541.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jan 2025 19:13  
Operator : AR\AJ  
Sample : Q1174-09  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 28 00:50:07 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD011625CLP.M  
Quant Title : GC Extractables  
QLast Update : Thu Jan 16 13:39:07 2025  
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

