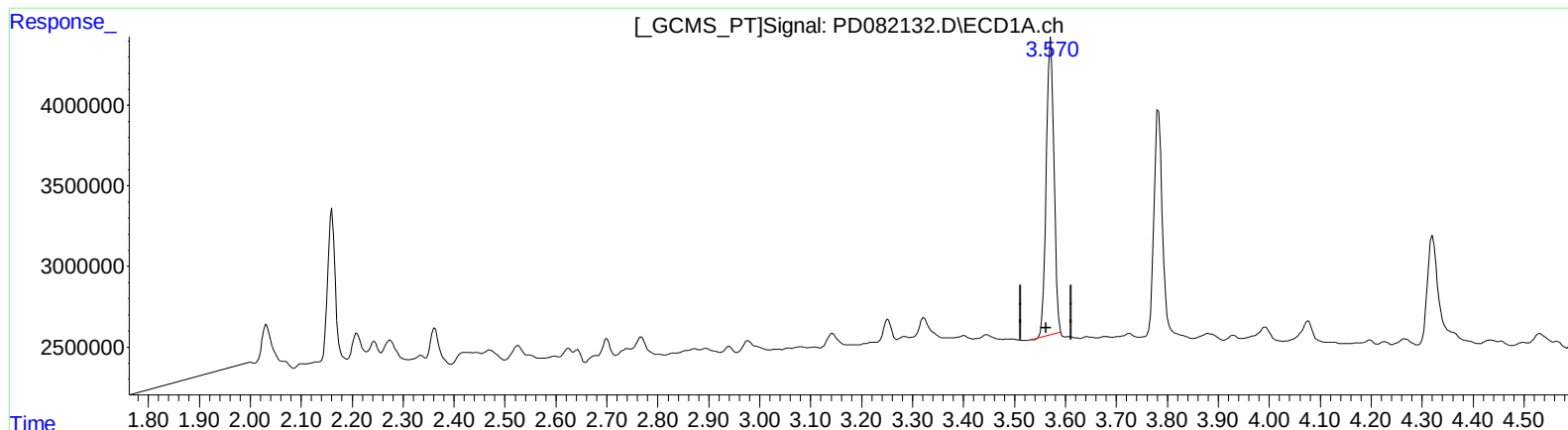


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
Data File : PD082132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 14:48  
Operator : AR\AJ  
Sample : P1571-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 20:00:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 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



(1) Tetrachloro-m-xylene (SA)

3.571min 13.759 ng/ml

response 19407385

(1) Tetrachloro-m-xylene #2 (SA)

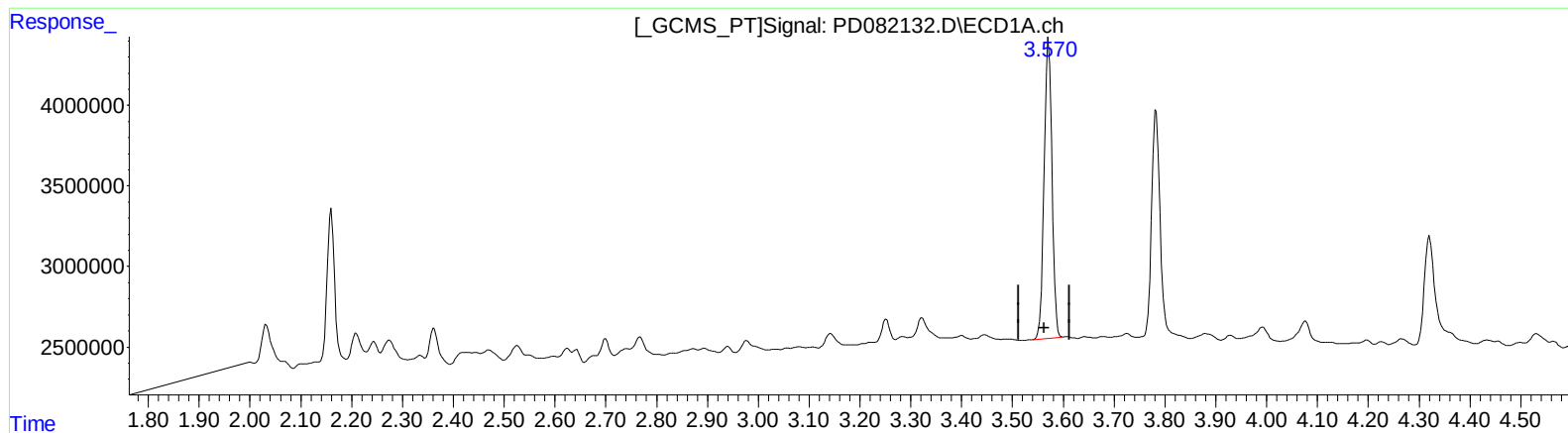
2.789min 15.605 ng/ml

response 41946933

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
Data File : PD082132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 14:48  
Operator : AR\AJ  
Sample : P1571-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 20:00:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 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



(1) Tetrachloro-m-xylene (SA)

3.570min 14.228 ng/ml m

response 20068861

(1) Tetrachloro-m-xylene #2 (SA)

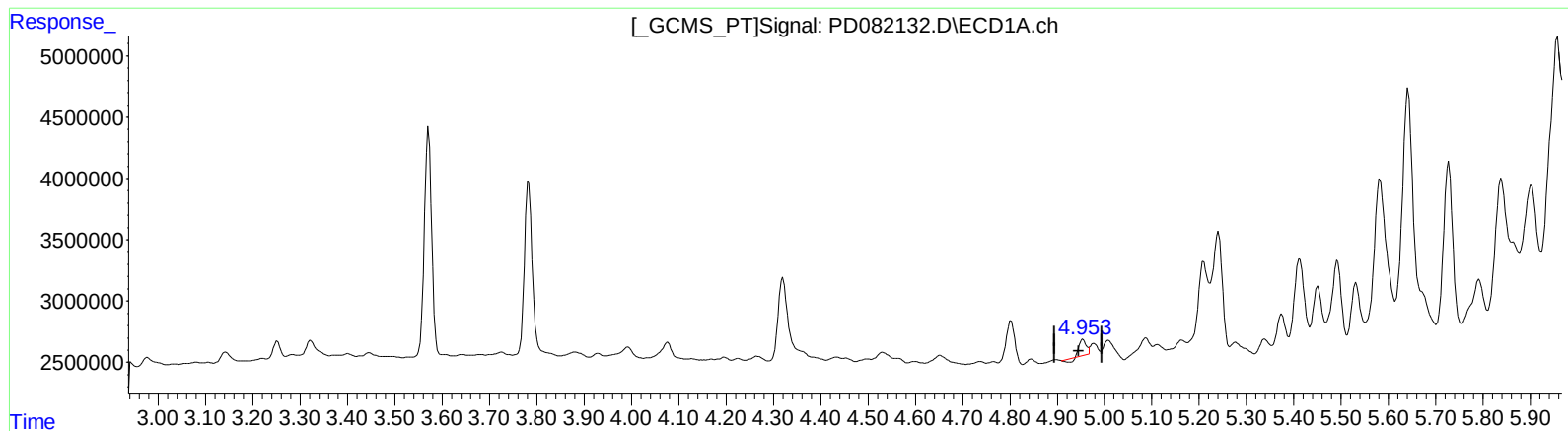
2.789min 15.605 ng/ml

response 41946933

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
Data File : PD082132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 14:48  
Operator : AR\AJ  
Sample : P1571-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 20:00:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 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



QEdit

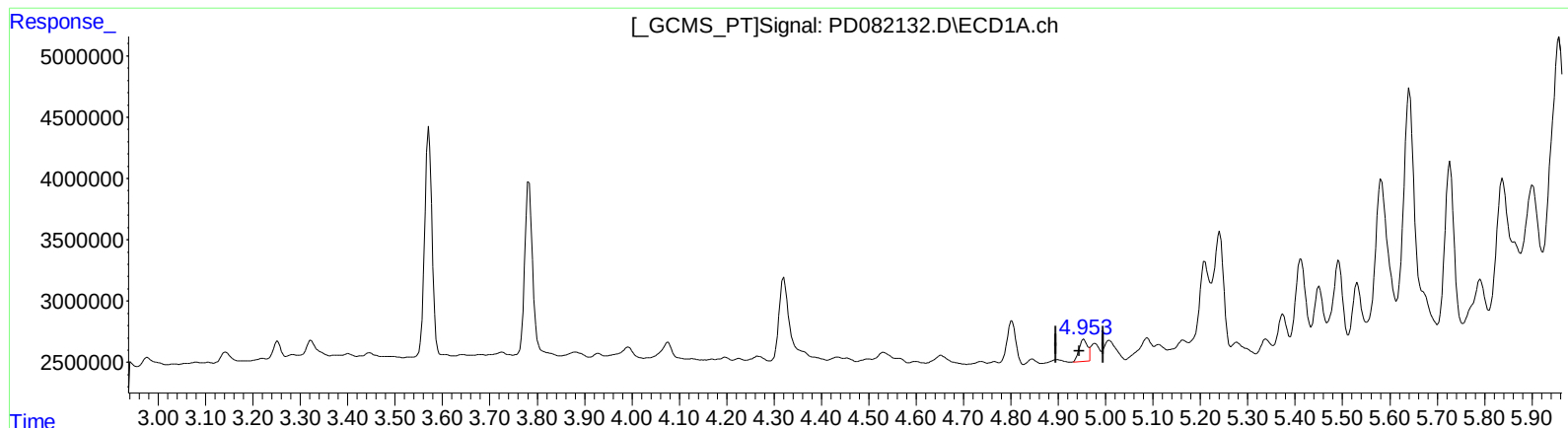
(4) Heptachlor (MA)  
4.954min 0.422 ng/ml  
response 1022002

(4) Heptachlor #2 (MA)  
3.958min 1.096 ng/ml  
response 3884285

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
Data File : PD082132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 14:48  
Operator : AR\AJ  
Sample : P1571-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 20:00:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 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



QEdit

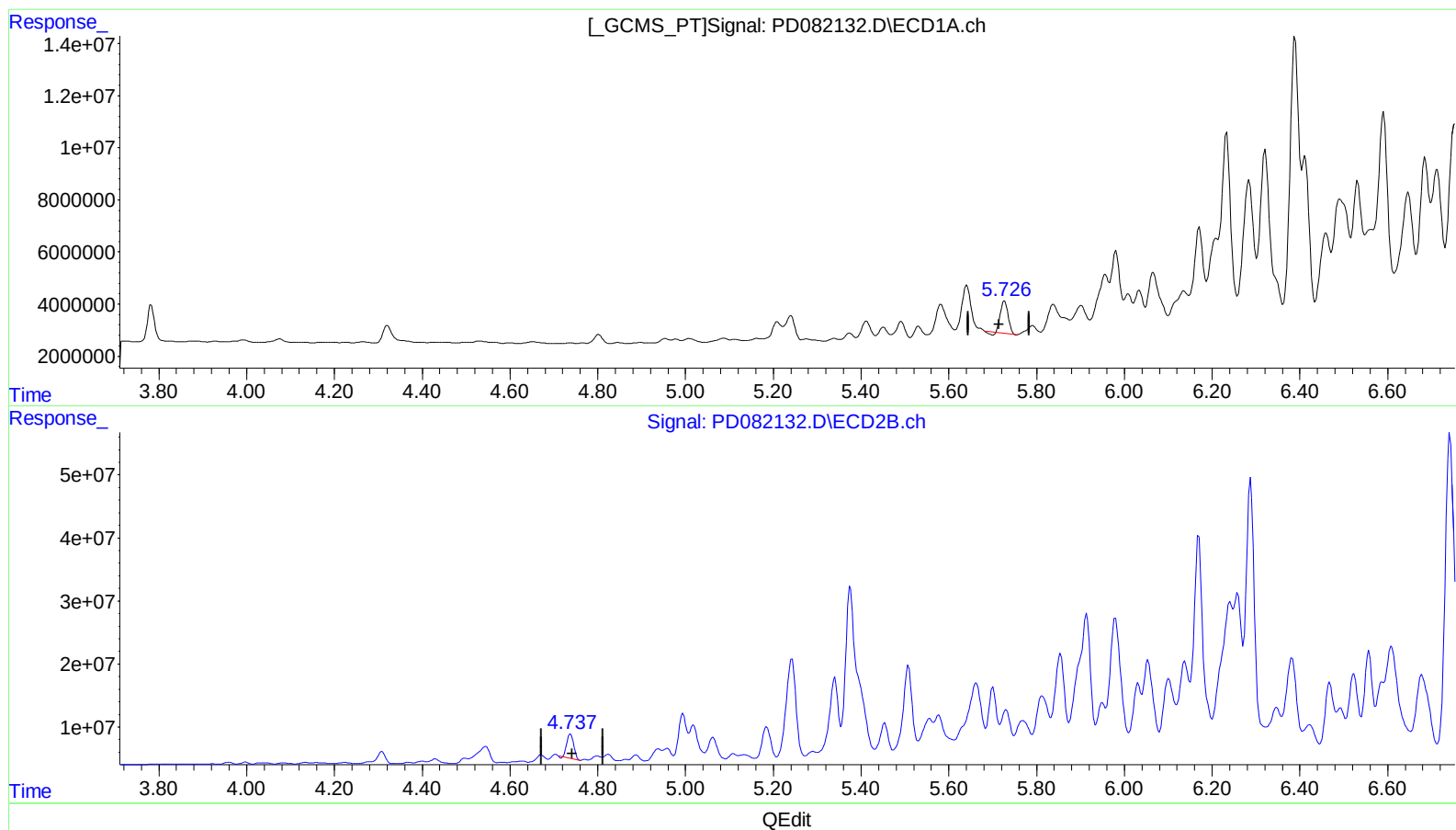
(4) Heptachlor (MA)  
4.953min 0.861 ng/ml m  
response 2087435

(4) Heptachlor #2 (MA)  
3.958min 1.096 ng/ml  
response 3884285

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
Data File : PD082132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 14:48  
Operator : AR\AJ  
Sample : P1571-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 20:00:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 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



(8) Heptachlor epoxide (B)

5.727min 7.027 ng/ml

response 14825491

(8) Heptachlor epoxide #2 (B)

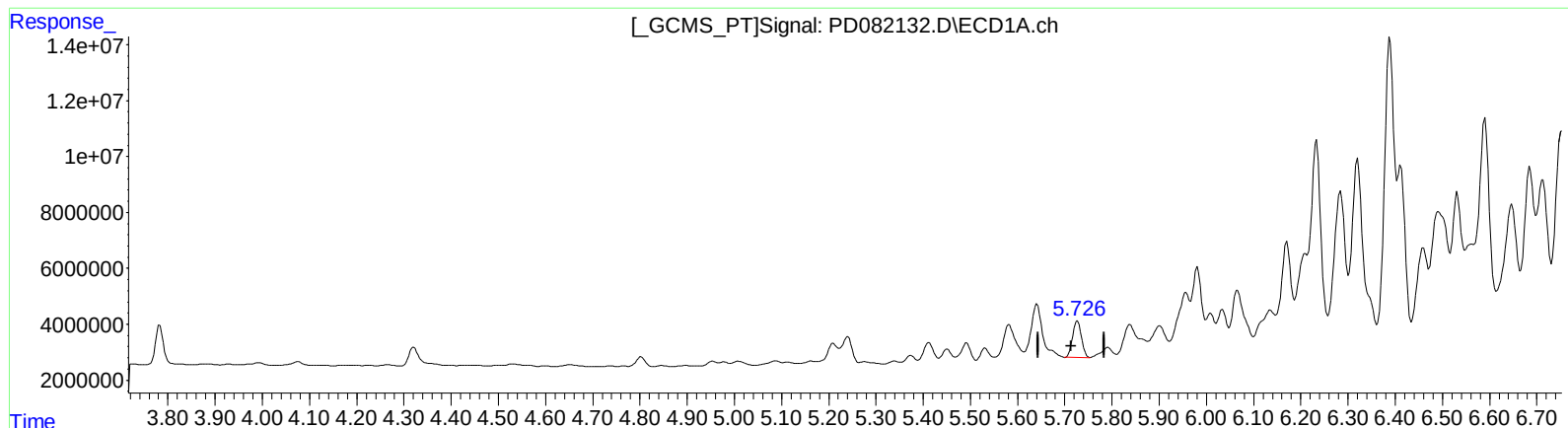
4.738min 12.826 ng/ml

response 40936950

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
Data File : PD082132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 14:48  
Operator : AR\AJ  
Sample : P1571-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 20:00:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 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



(8) Heptachlor epoxide (B)

5.726min 8.102 ng/ml m

response 17094976

(8) Heptachlor epoxide #2 (B)

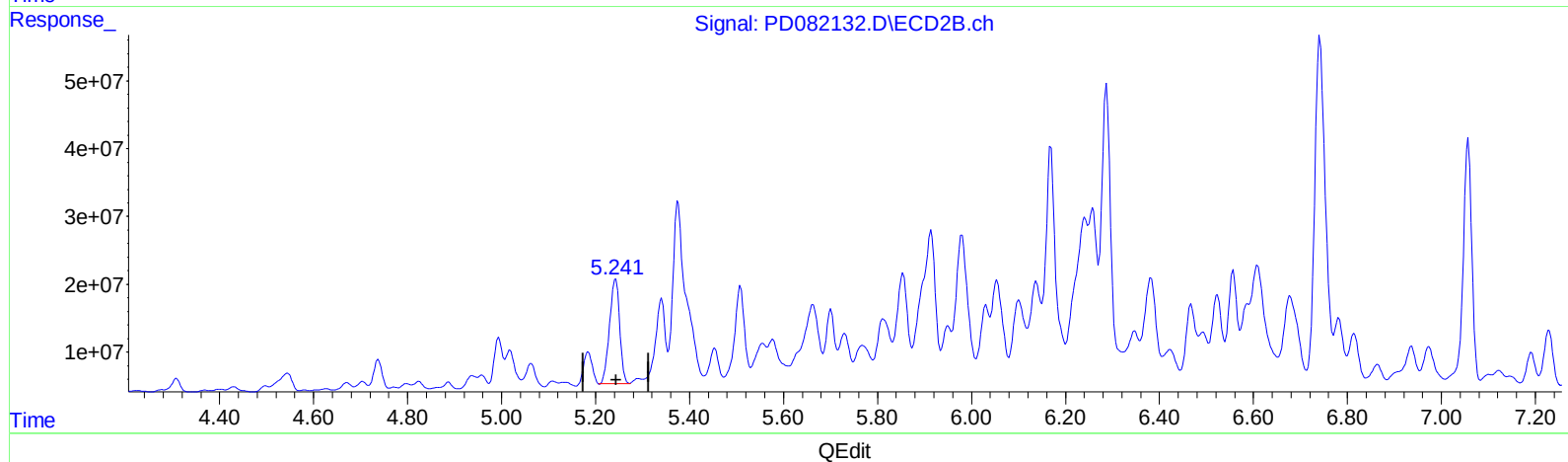
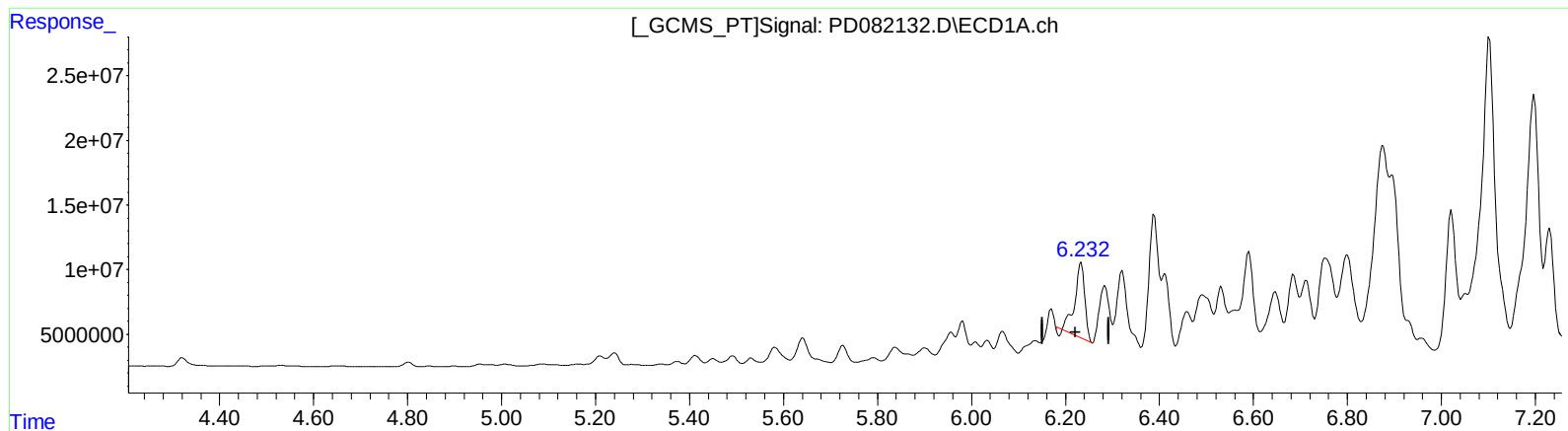
4.737min 14.136 ng/ml m

response 45117997

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
Data File : PD082132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 14:48  
Operator : AR\AJ  
Sample : P1571-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 20:00:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 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



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

6.233min 40.727 ng/ml

response 83722645

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

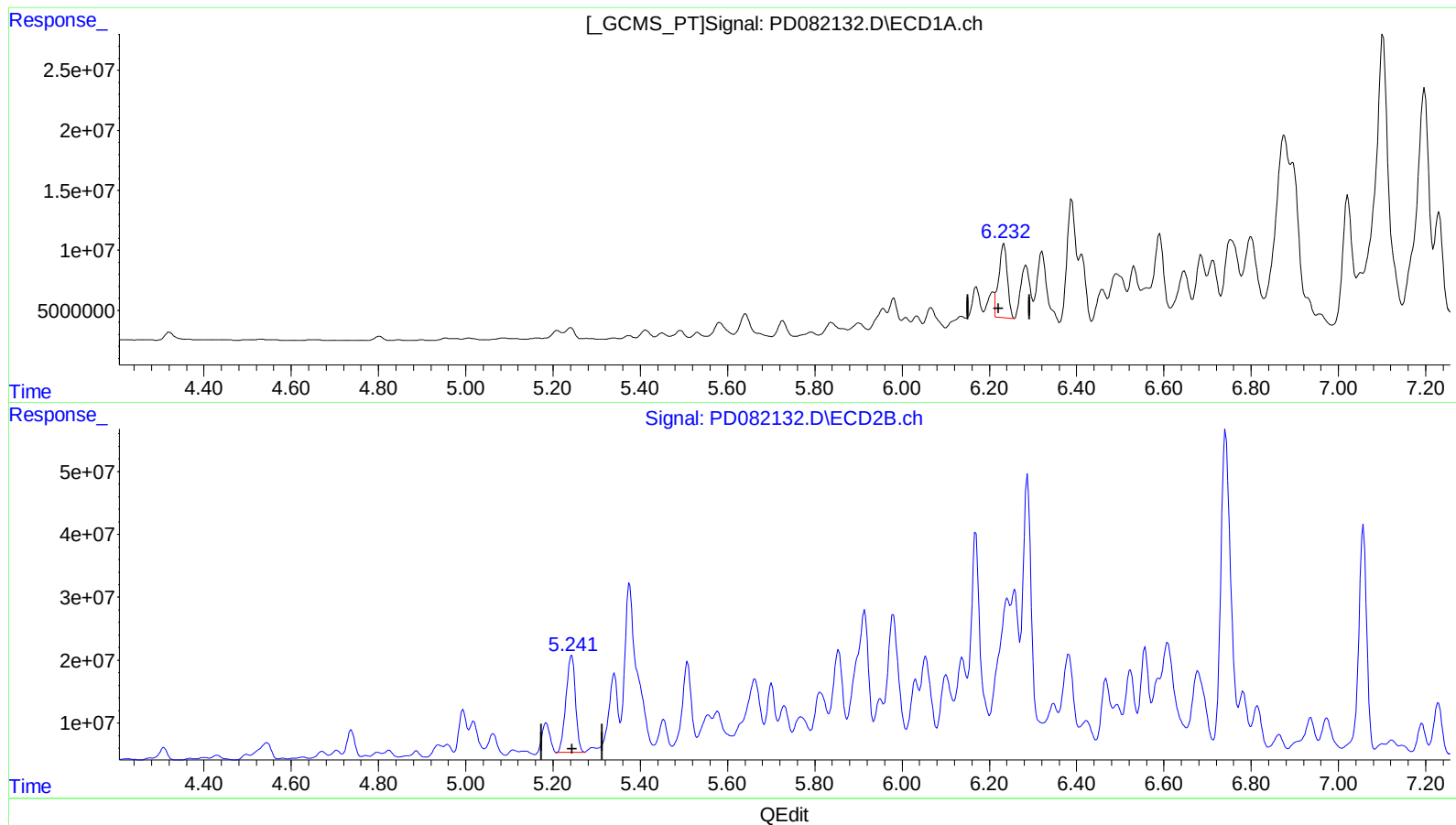
5.243min 80.118 ng/ml

response 232217677

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
Data File : PD082132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 14:48  
Operator : AR\AJ  
Sample : P1571-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 20:00:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 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



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

6.232min 40.282 ng/ml m

response 82806629

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

5.243min 80.118 ng/ml

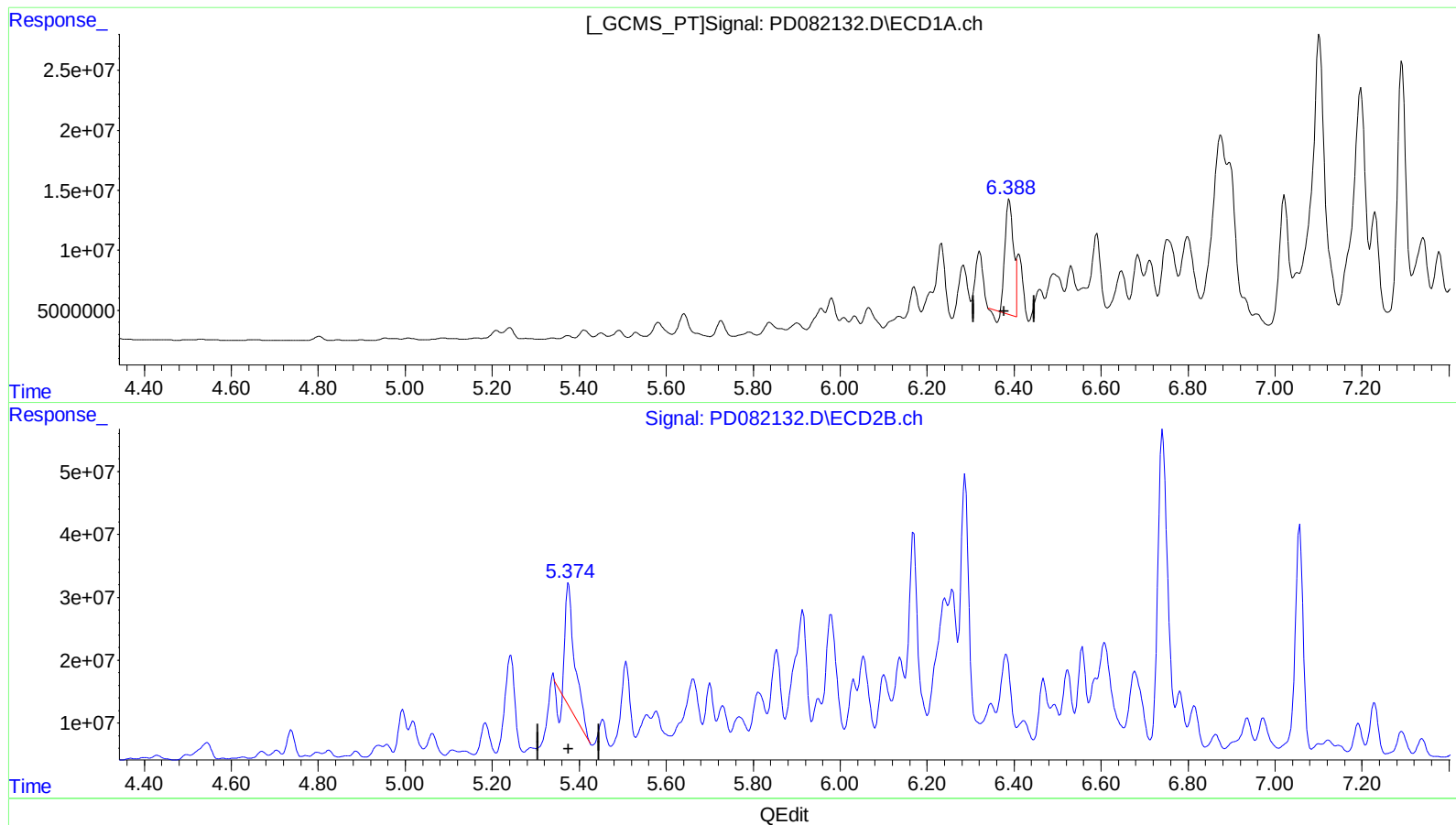
response 232217677



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
Data File : PD082132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 14:48  
Operator : AR\AJ  
Sample : P1571-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 20:00:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 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



(13) Dieldrin (MA)

6.389min 55.077 ng/ml

response 119807050

(13) Dieldrin #2 (MA)

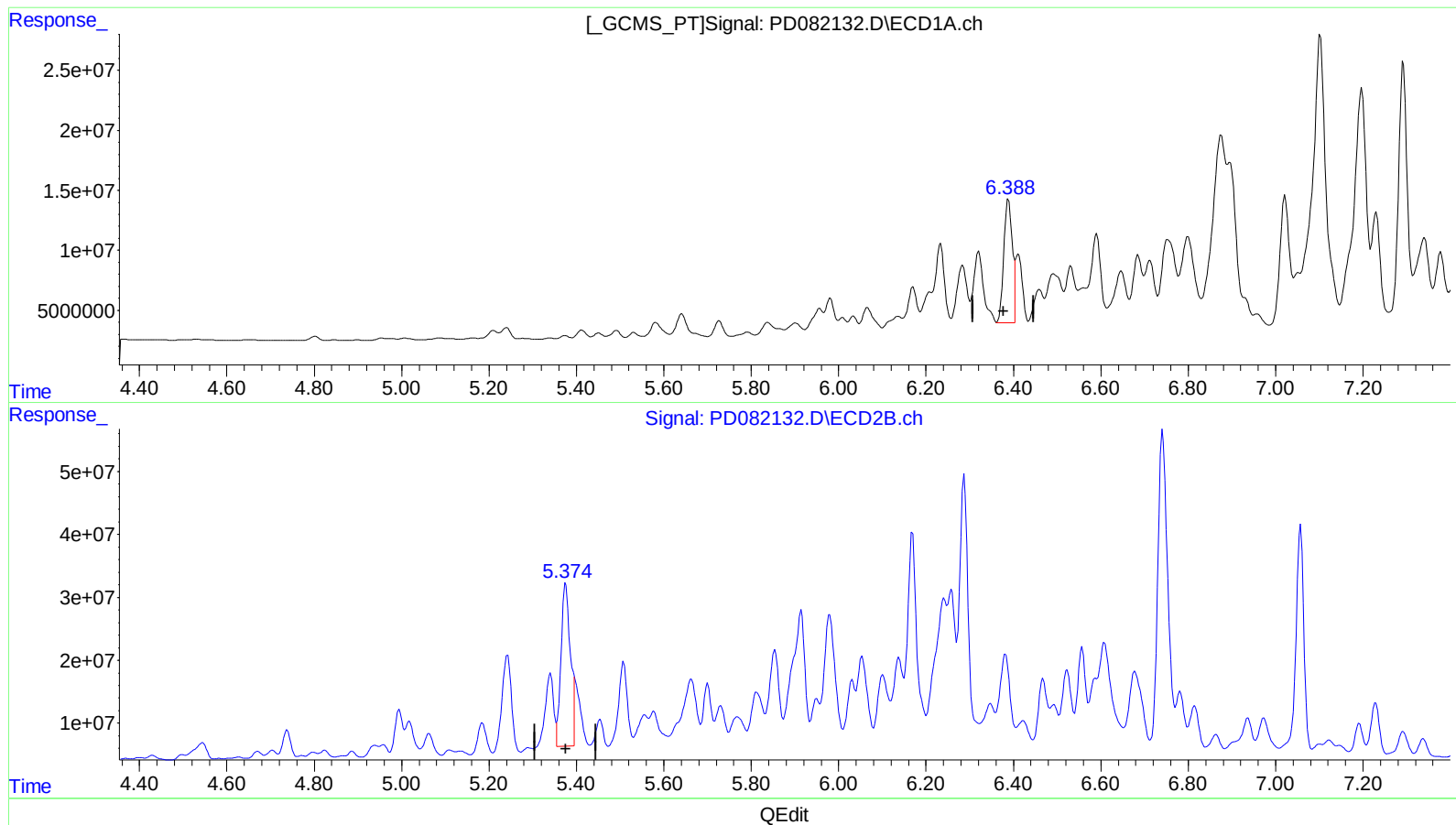
5.376min 79.406 ng/ml

response 261400456

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
Data File : PD082132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 14:48  
Operator : AR\AJ  
Sample : P1571-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 20:00:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 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



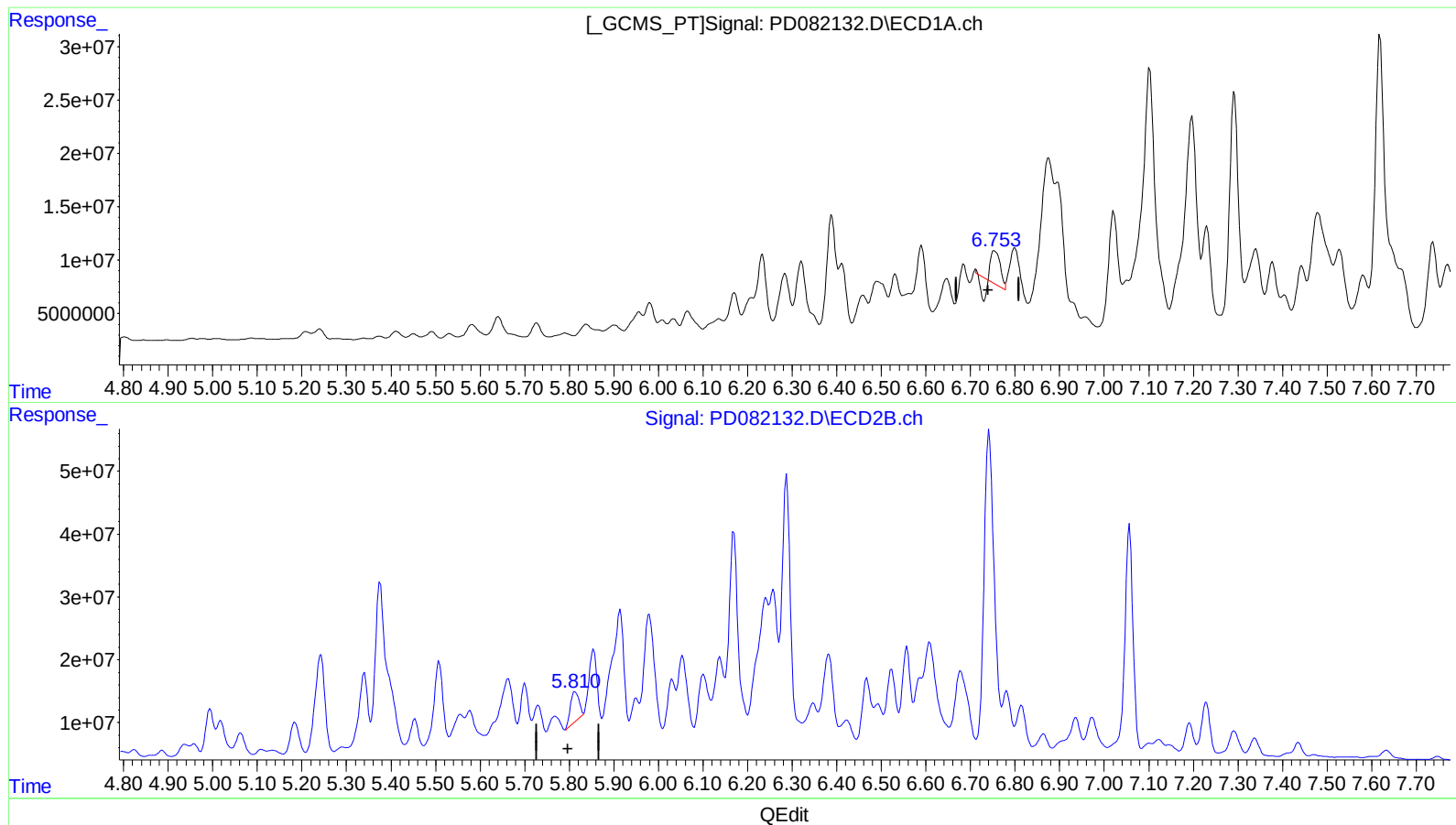
(13) Dieldrin (MA)  
6.388min 60.416 ng/ml m  
response 131418810

(13) Dieldrin #2 (MA)  
5.374min 115.353 ng/ml m  
response 379735759

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
Data File : PD082132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 14:48  
Operator : AR\AJ  
Sample : P1571-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 20:00:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 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)

6.754min 20.668 ng/ml

response 32687173

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

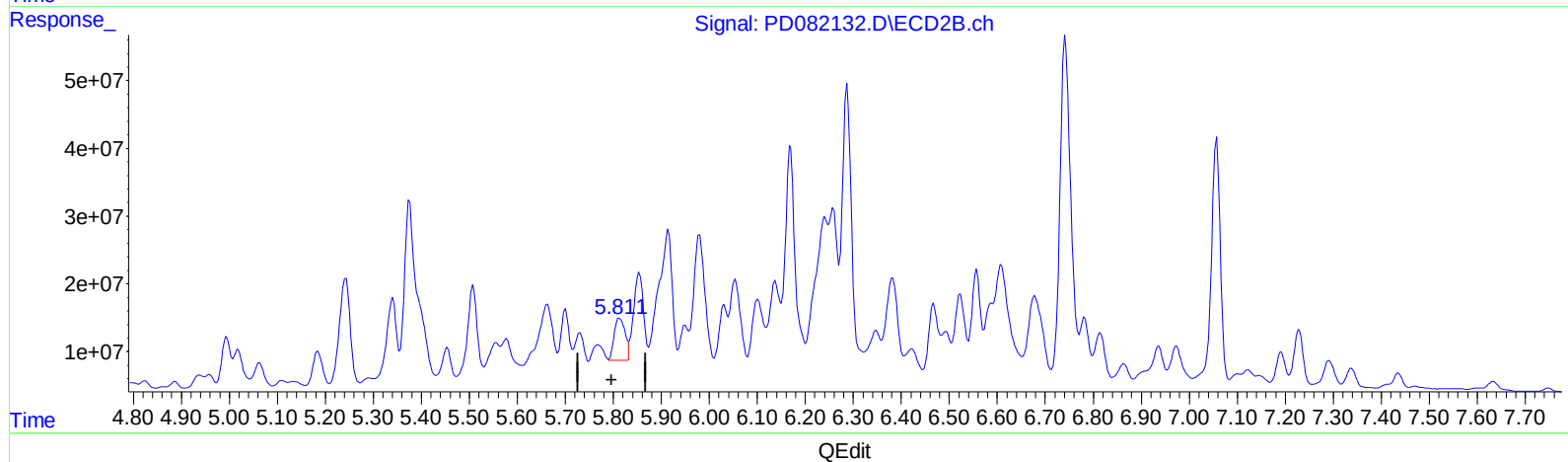
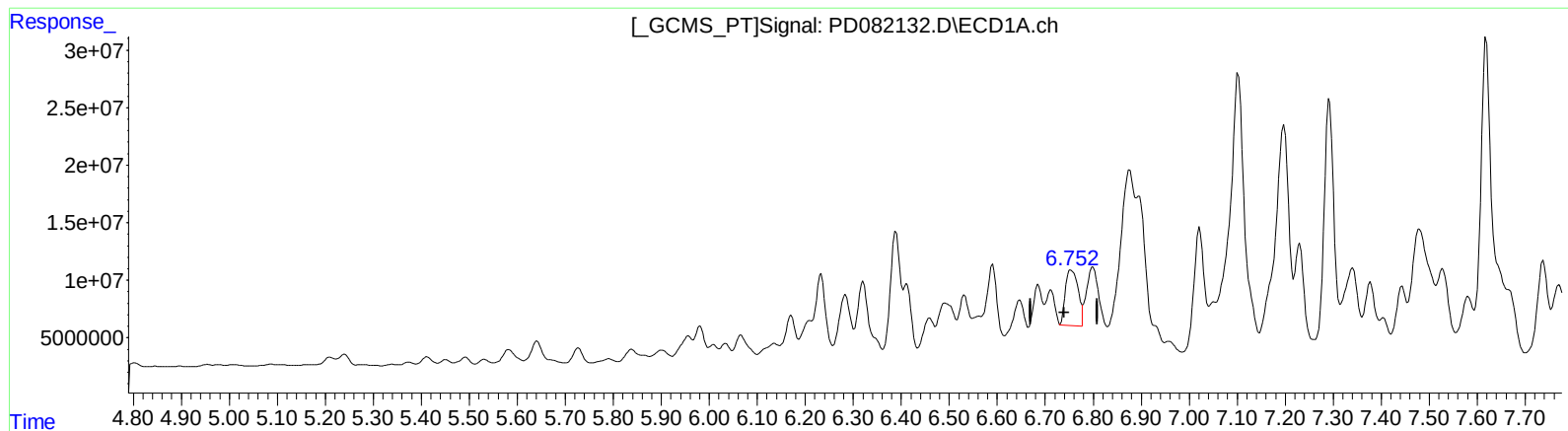
5.813min 25.025 ng/ml

response 62286536

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
Data File : PD082132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 14:48  
Operator : AR\AJ  
Sample : P1571-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 20:00:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 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



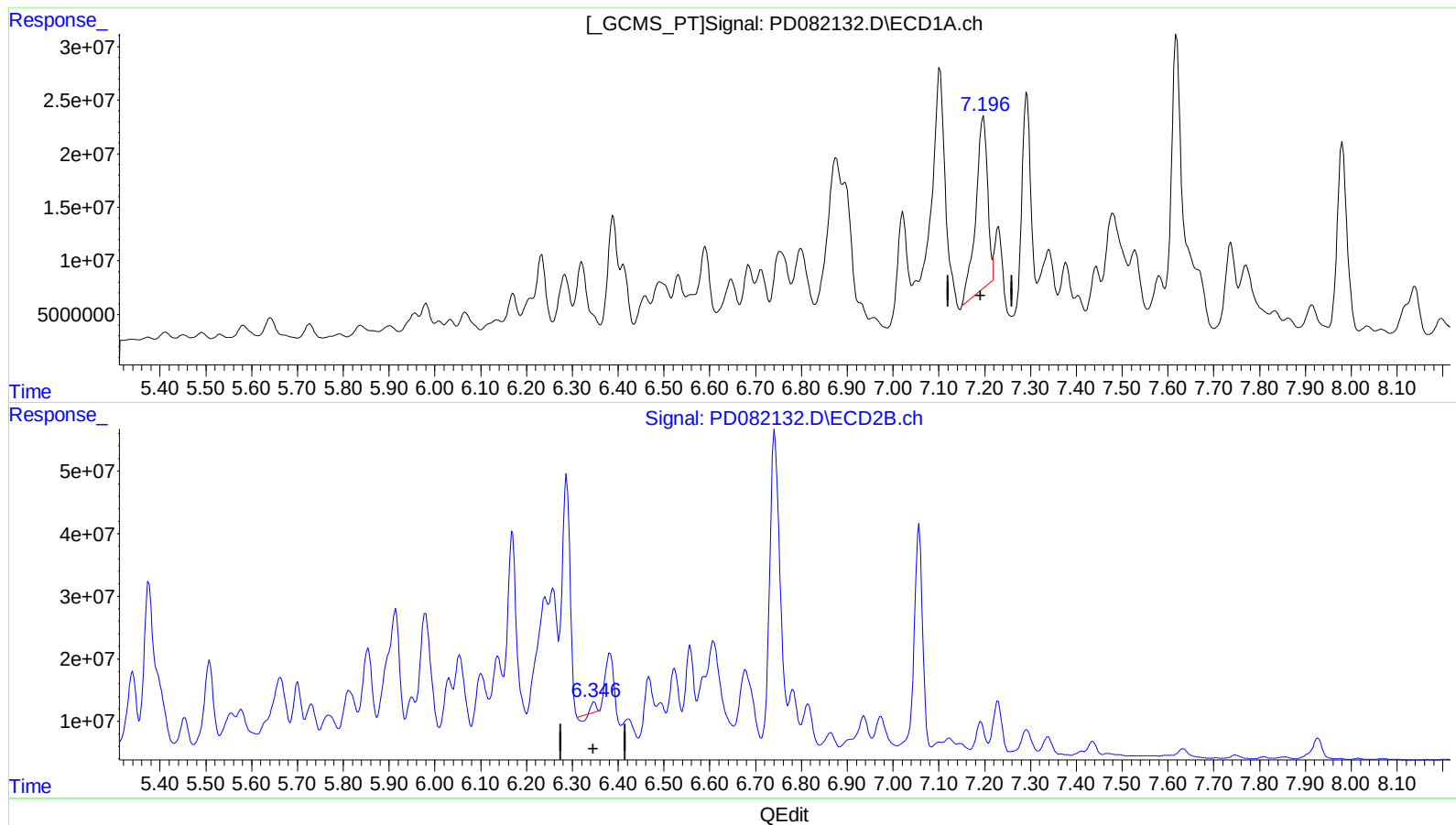
(16) 4,4'-DDD (A)  
6.752min 57.414 ng/ml m  
response 90800738

(16) 4,4'-DDD #2 (A)  
5.811min 40.000 ng/ml m  
response 99560291

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
Data File : PD082132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 14:48  
Operator : AR\AJ  
Sample : P1571-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 20:00:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 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



(19) Endosulfan Sulfate (B)

7.197min 156.712 ng/ml

response 281233594

(19) Endosulfan Sulfate #2 (B)

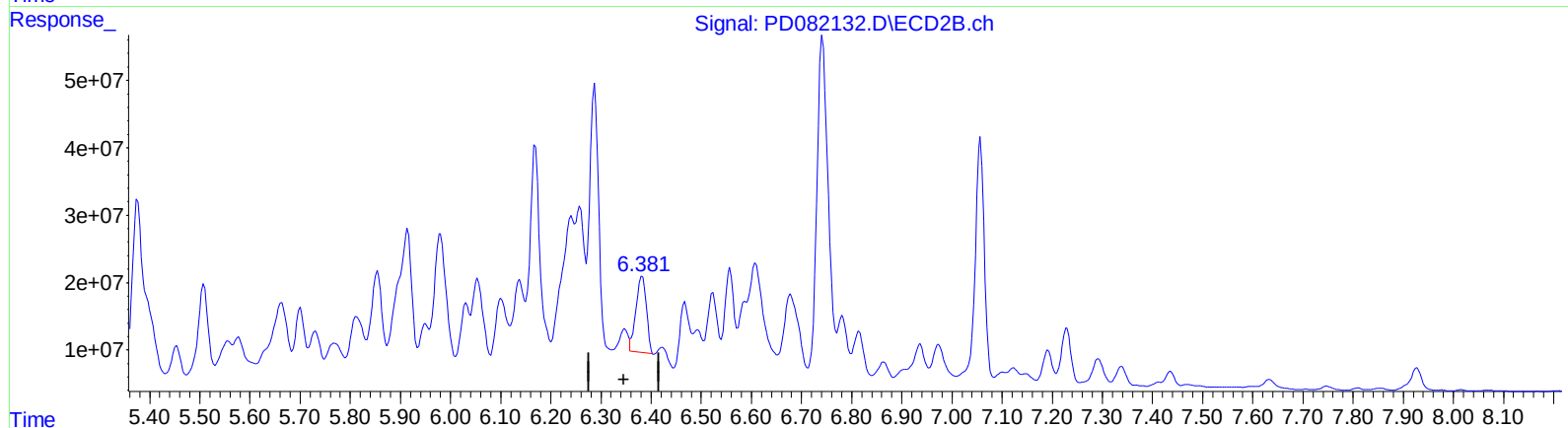
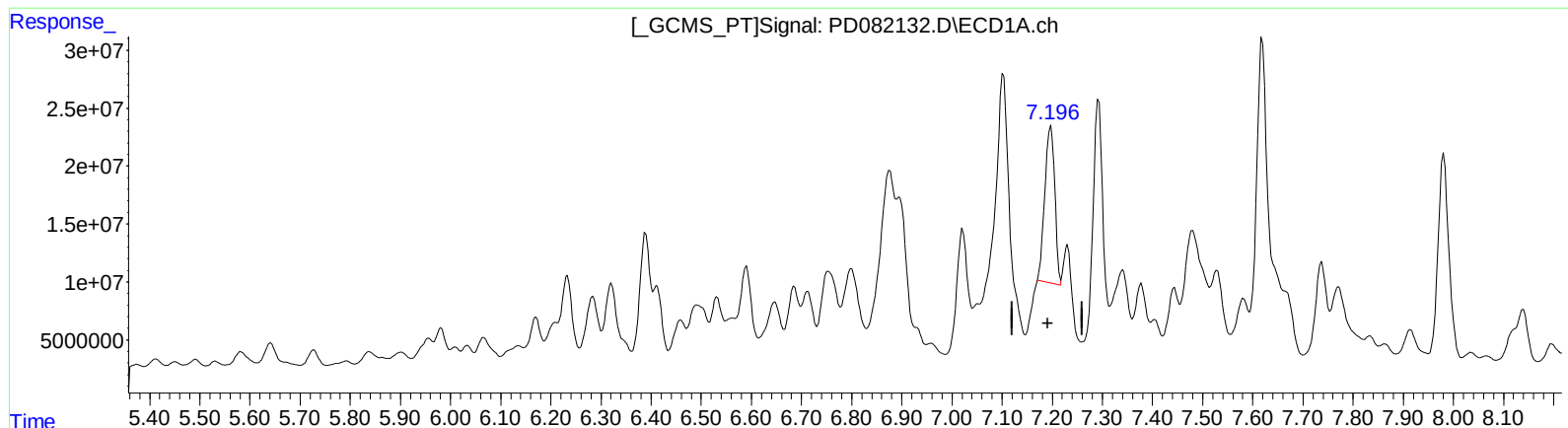
6.348min 1.529 ng/ml

response 3981603

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
Data File : PD082132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 14:48  
Operator : AR\AJ  
Sample : P1571-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 20:00:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 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



QEdit

(19) Endosulfan Sulfate (B)

7.196min 104.866 ng/ml m

response 188190370

(19) Endosulfan Sulfate #2 (B)

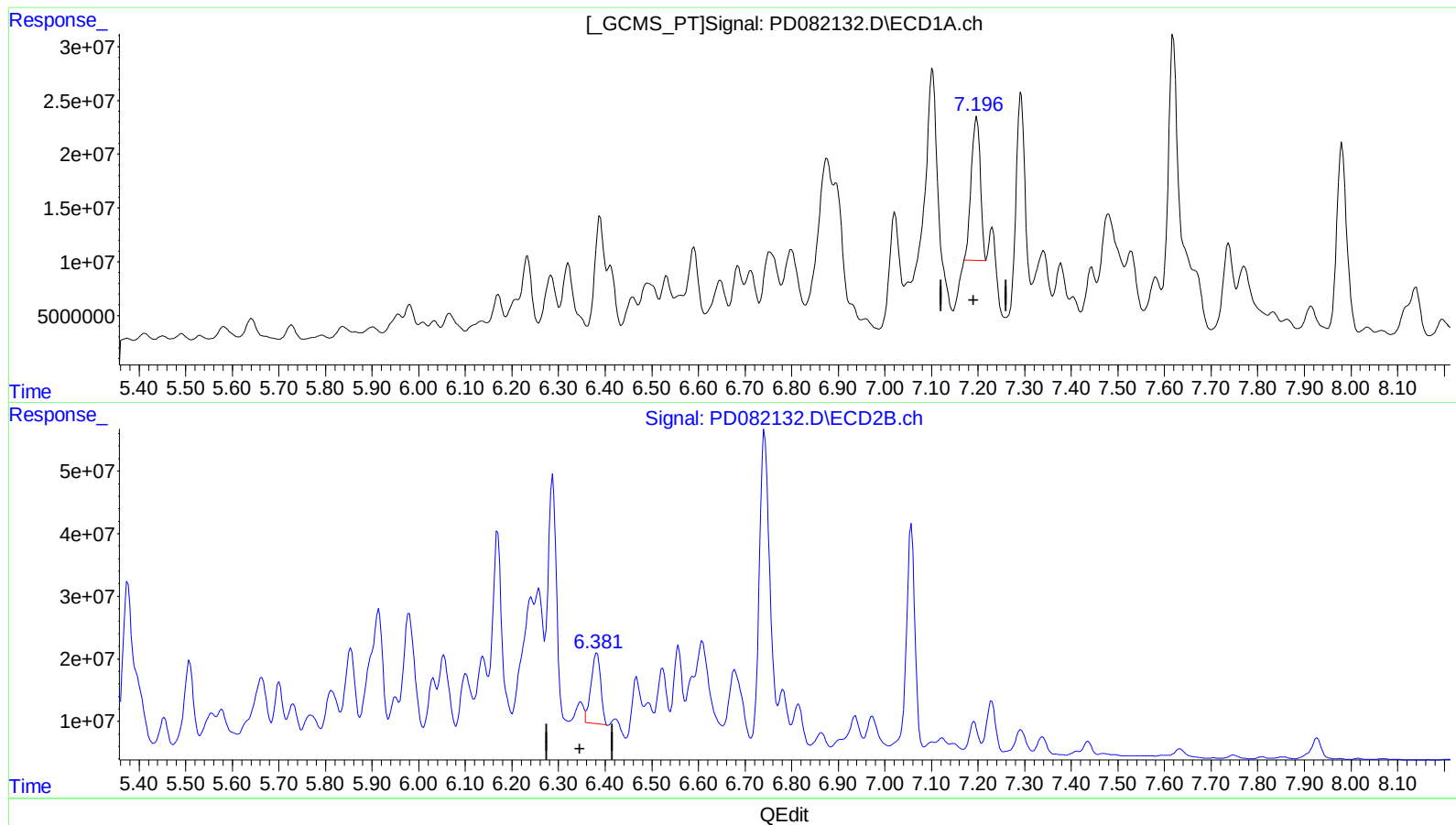
6.381min 62.141 ng/ml m

response 161782265

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
Data File : PD082132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 14:48  
Operator : AR\AJ  
Sample : P1571-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 20:00:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 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



(19) Endosulfan Sulfate (B)

7.196min 100.824 ng/ml m

response 180936689

(19) Endosulfan Sulfate #2 (B)

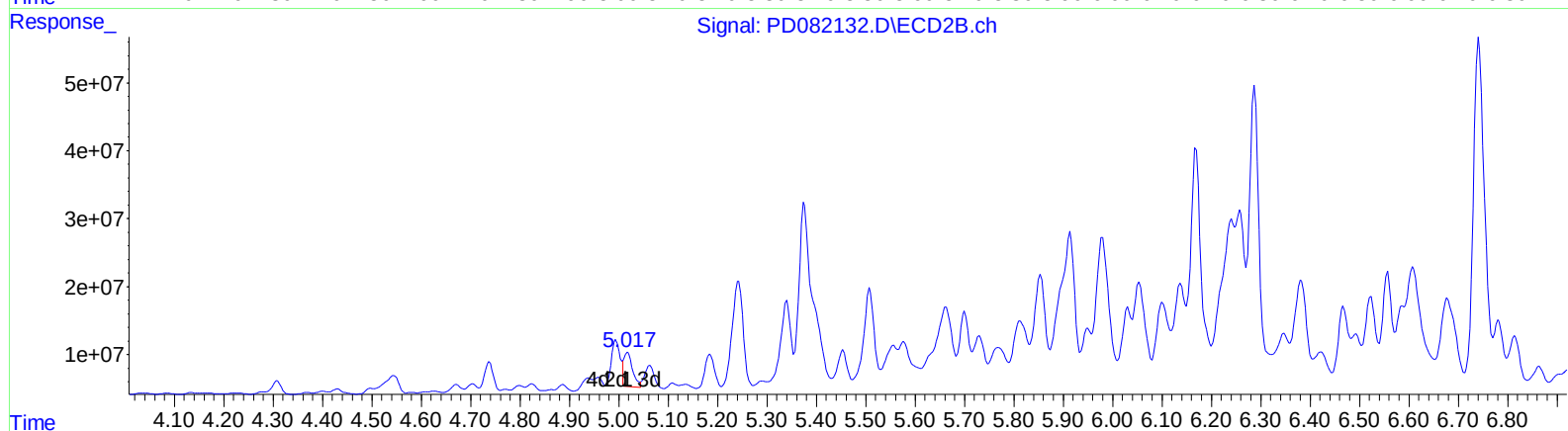
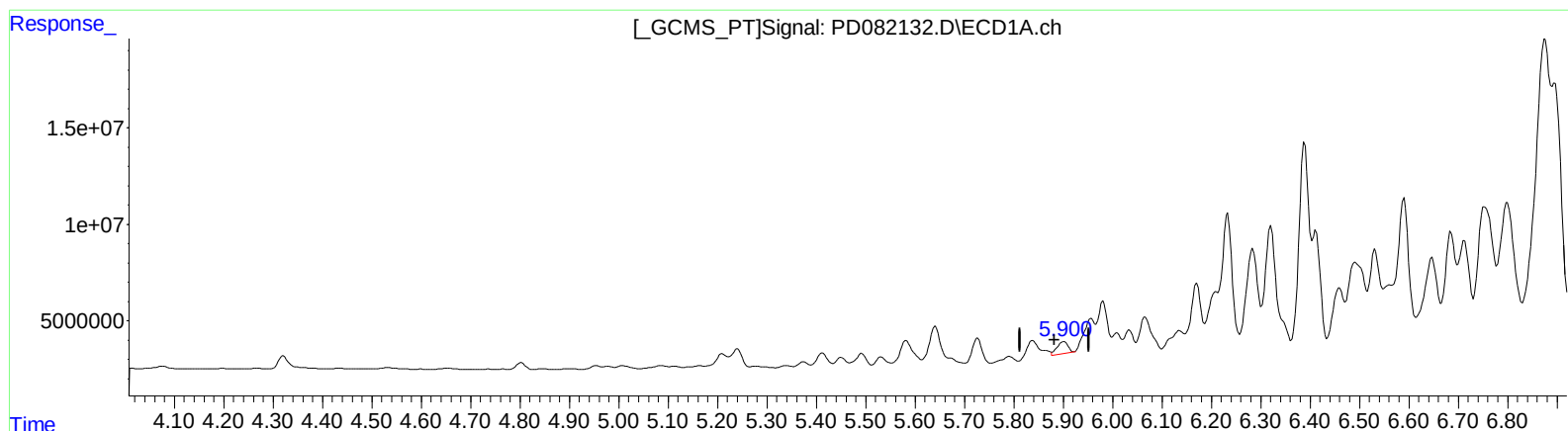
6.381min 62.141 ng/ml m

response 161782265

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
Data File : PD082132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 14:48  
Operator : AR\AJ  
Sample : P1571-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 20:00:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 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



QEdit

(22) Toxaphene-1

5.902min 1606.667 ng/ml

response 10037012

(22) Toxaphene-1 #2

5.018min 4098.596 ng/ml

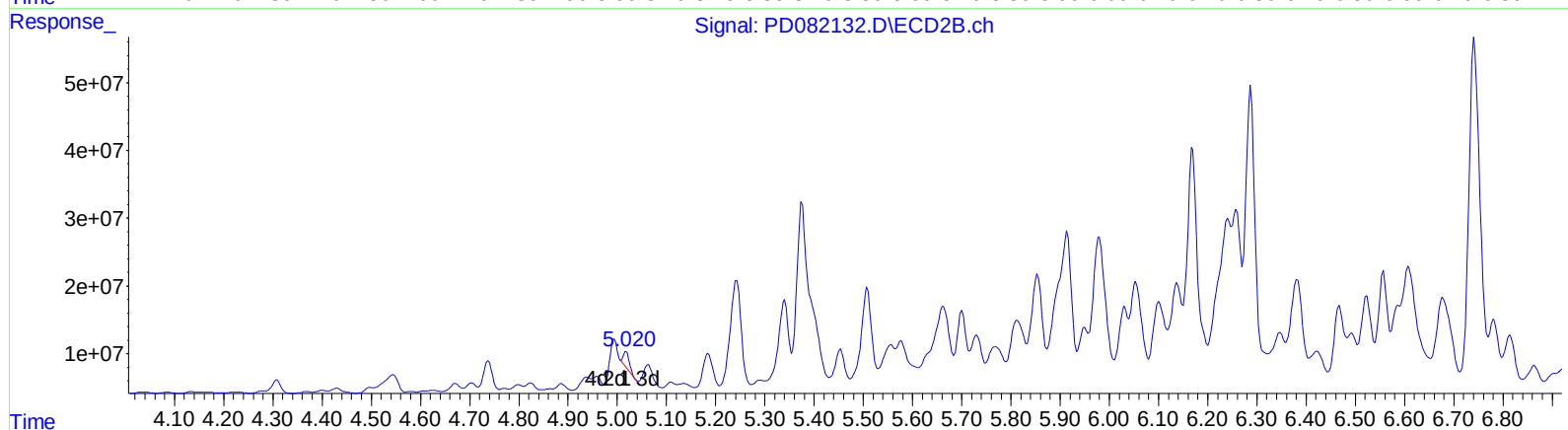
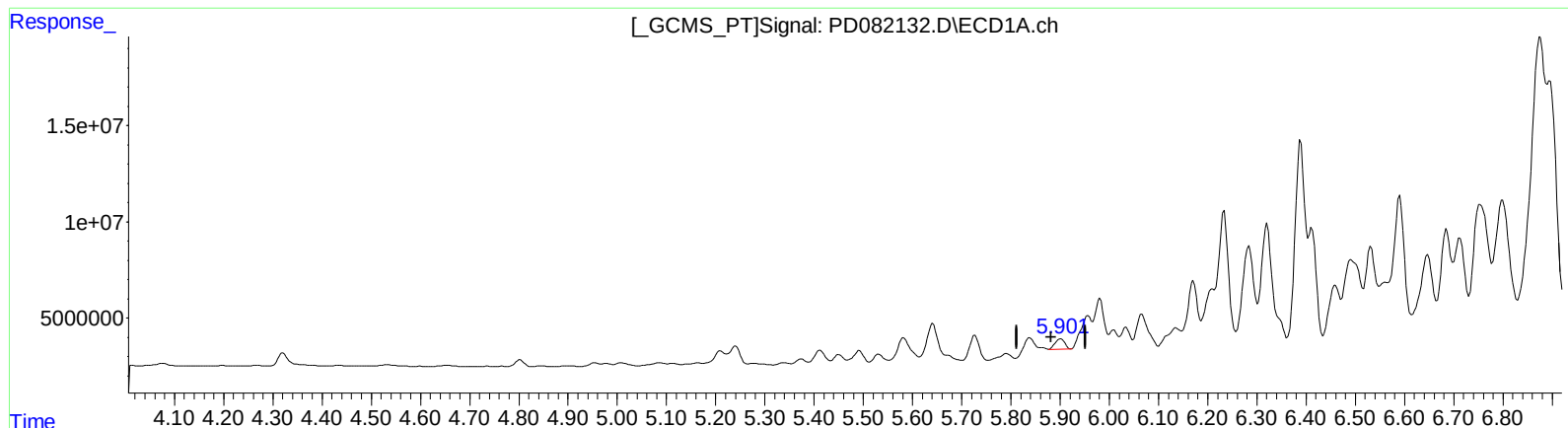
response 65178485



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
Data File : PD082132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 14:48  
Operator : AR\AJ  
Sample : P1571-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 20:00:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 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



QEdit

(22) Toxaphene-1

5.901min 1206.674 ng/ml m

response 7538211

(22) Toxaphene-1 #2

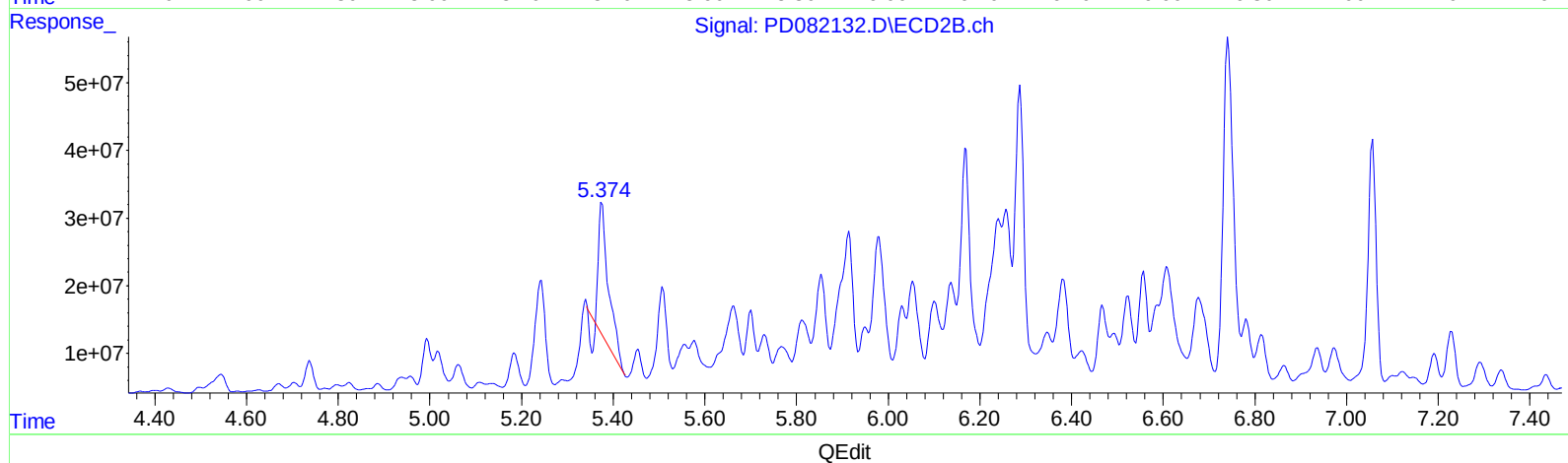
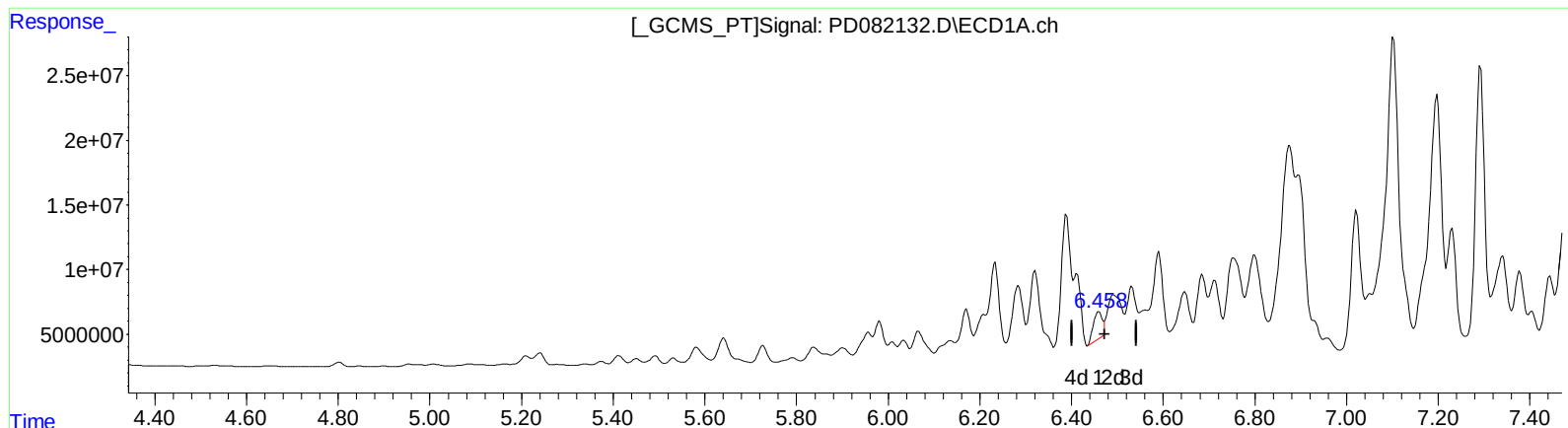
5.020min 1267.675 ng/ml m

response 20159381

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
Data File : PD082132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 14:48  
Operator : AR\AJ  
Sample : P1571-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 20:00:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 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



(23) Toxaphene-2

6.460min 1513.521 ng/ml

response 27243143

(23) Toxaphene-2 #2

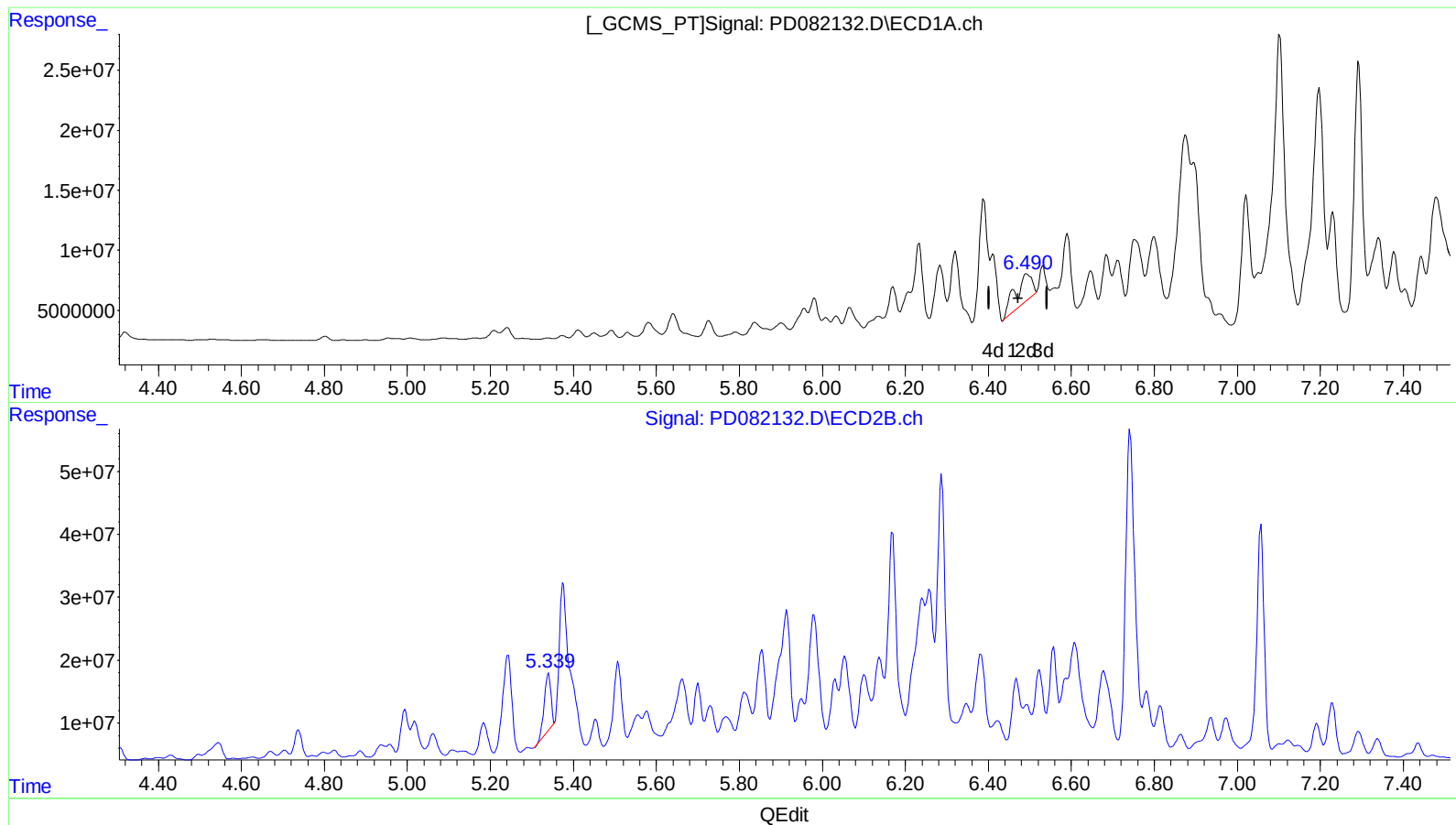
5.376min 15684.042 ng/ml

response 261400456

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
Data File : PD082132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 14:48  
Operator : AR\AJ  
Sample : P1571-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 20:00:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 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



(23) Toxaphene-2

6.490min 3605.309 ng/ml m

response 64894982

(23) Toxaphene-2 #2

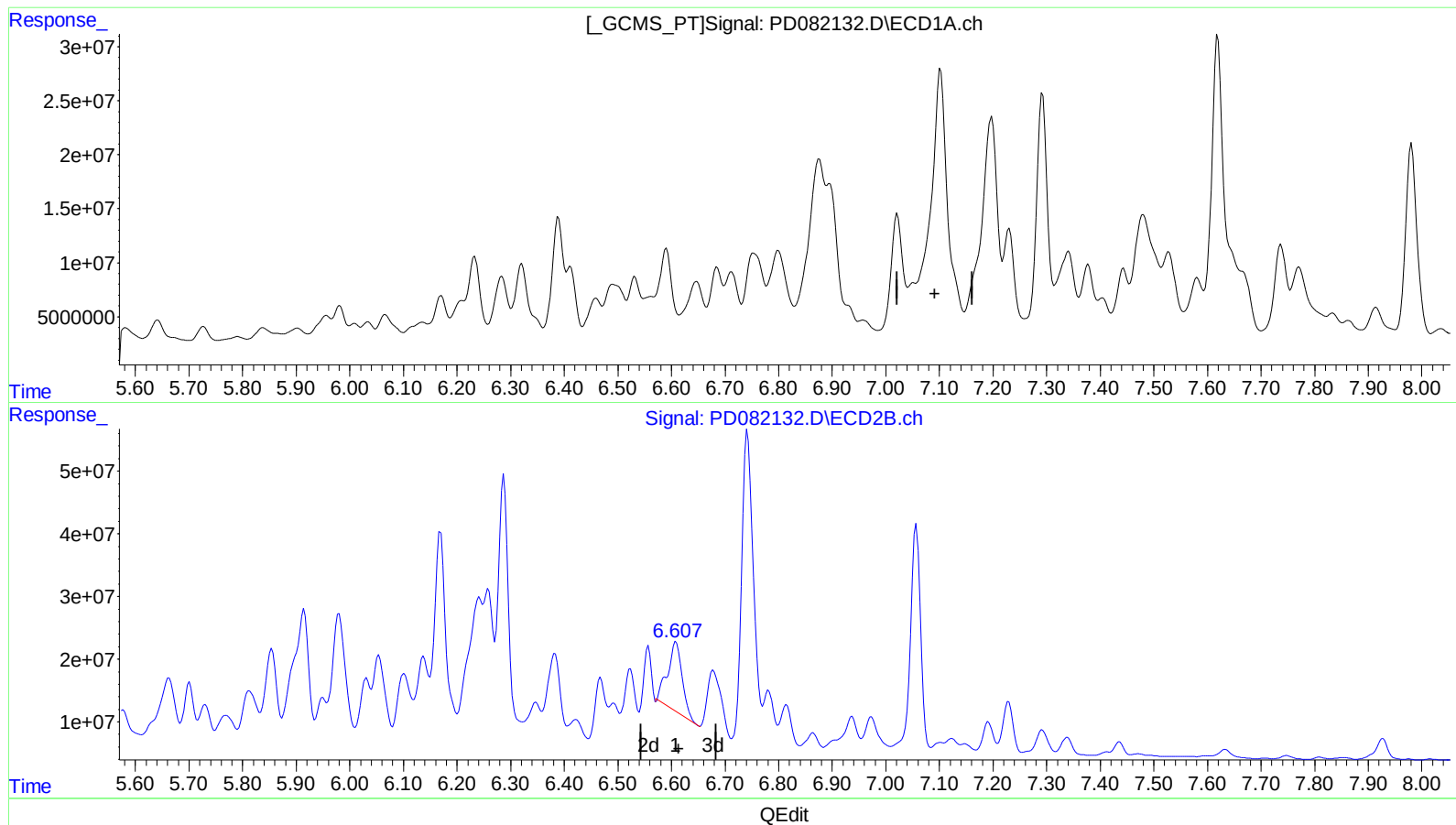
5.339min 6200.552 ng/ml m

response 103342432

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
Data File : PD082132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 14:48  
Operator : AR\AJ  
Sample : P1571-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 20:00:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 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



(24) Toxaphene-3

7.052min -355.311 ng/ml

response -18642579

(24) Toxaphene-3 #2

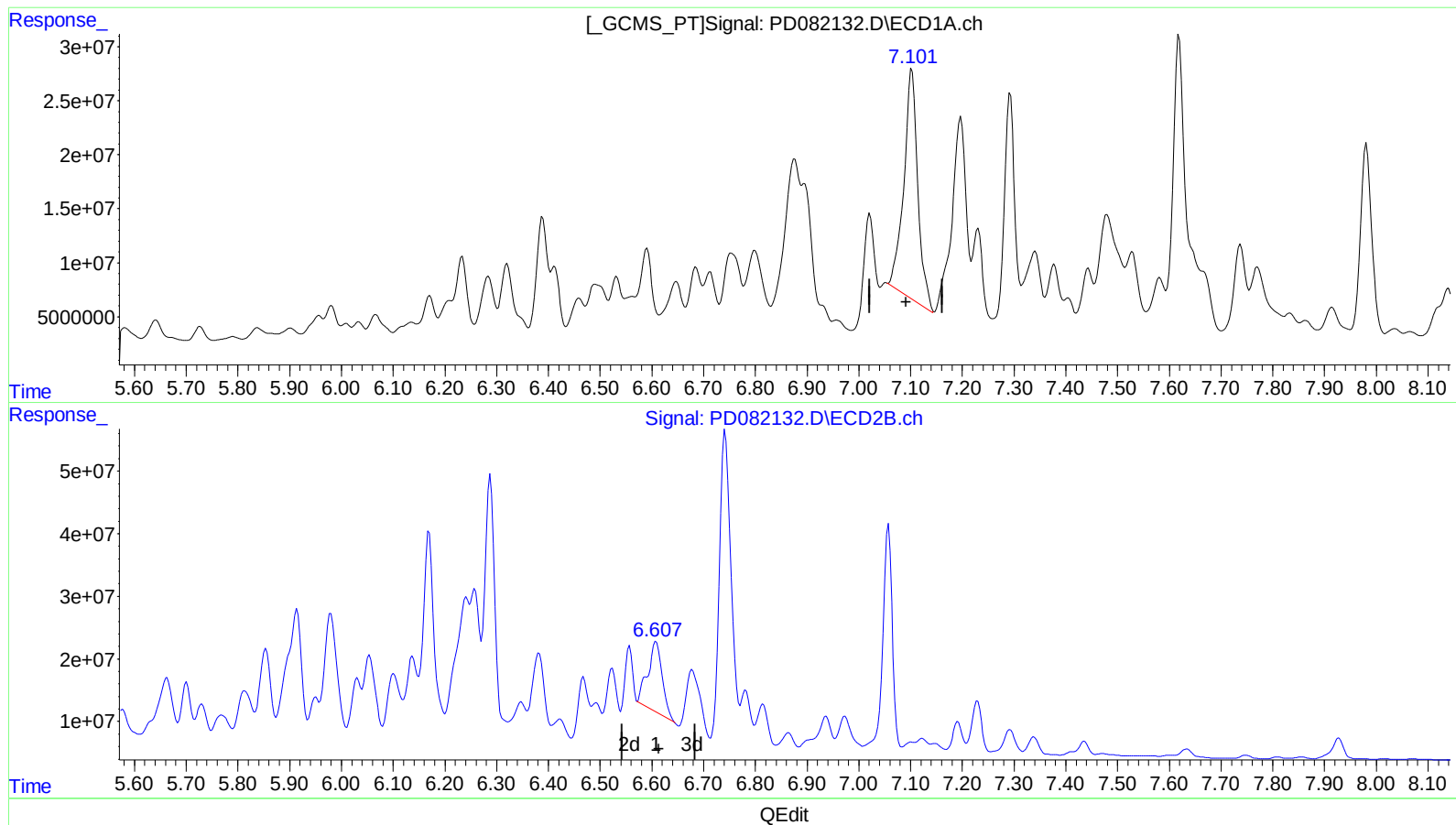
6.609min 3799.024 ng/ml

response 210745973

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
Data File : PD082132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 14:48  
Operator : AR\AJ  
Sample : P1571-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 20:00:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 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



(24) Toxaphene-3

7.101min 7547.606 ng/ml m

response 396010717

(24) Toxaphene-3 #2

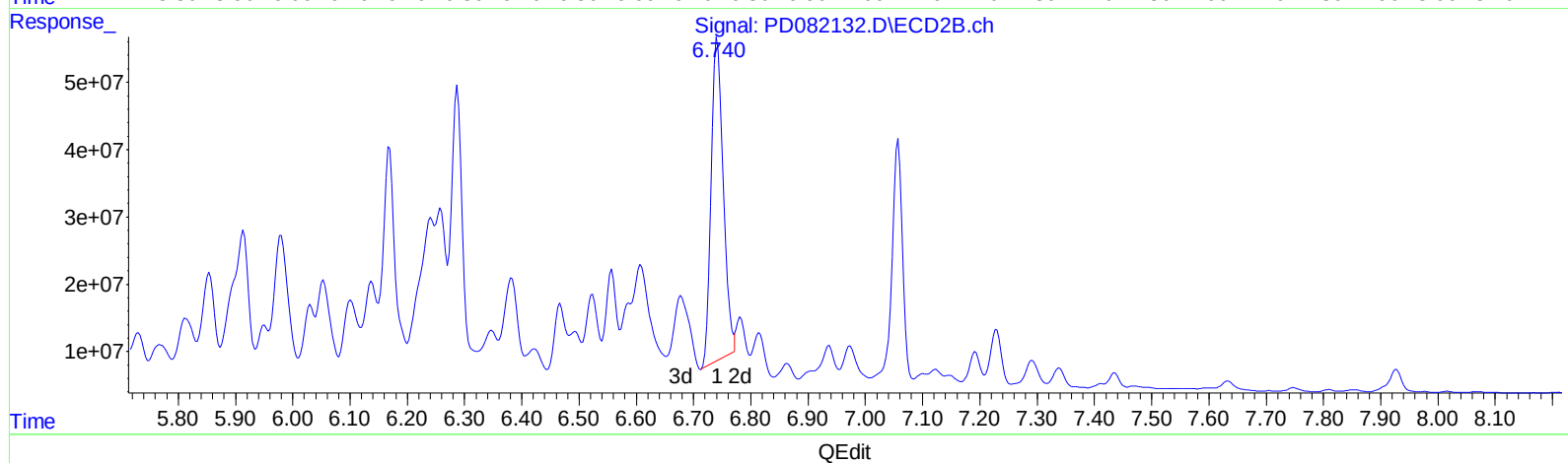
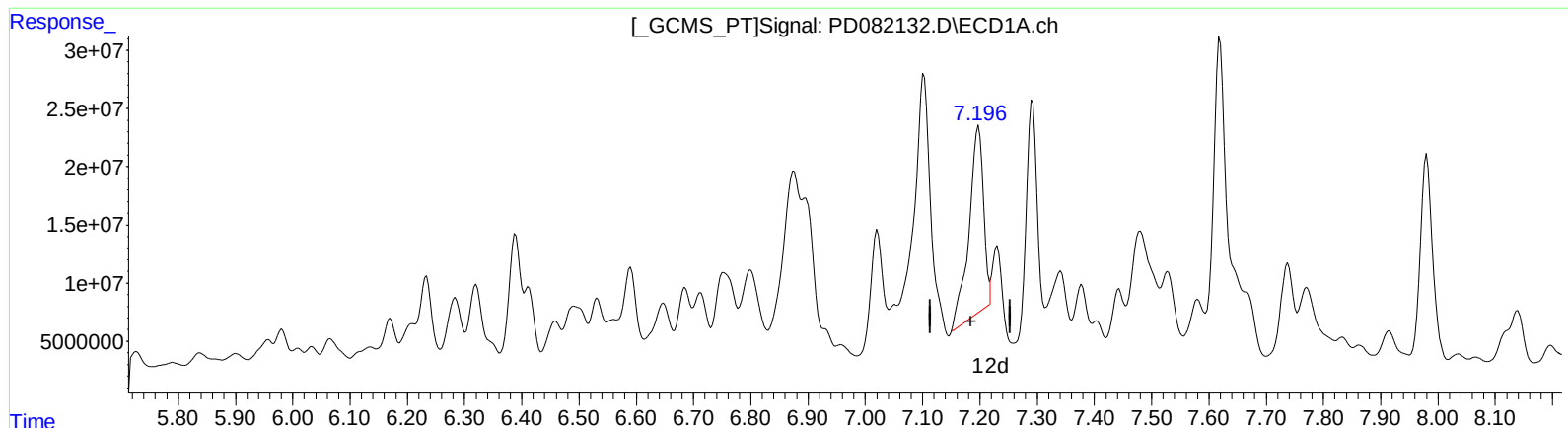
6.607min 3908.276 ng/ml m

response 216806585

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
Data File : PD082132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 14:48  
Operator : AR\AJ  
Sample : P1571-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 20:00:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 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



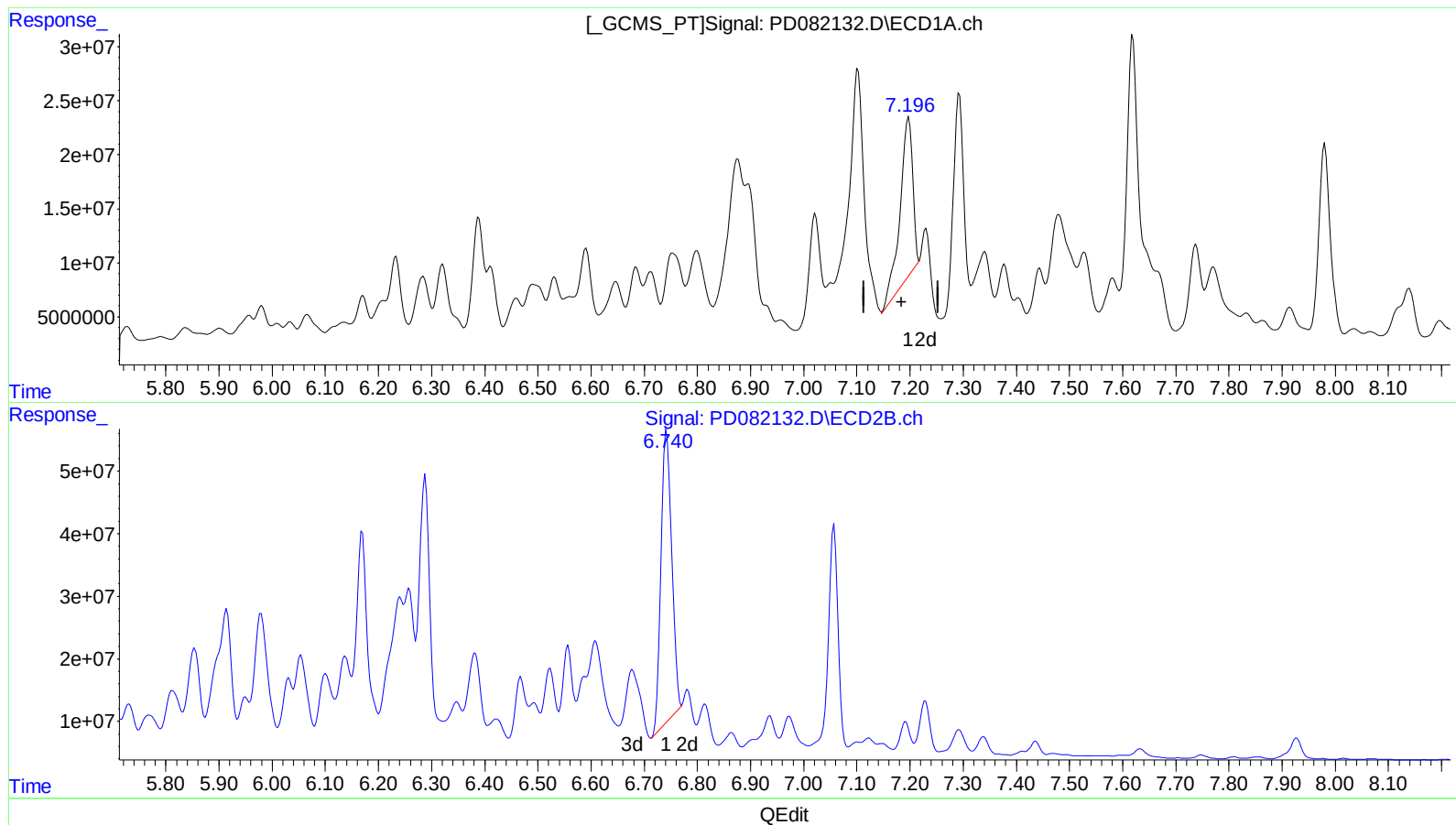
(25) Toxaphene-4  
7.197min 7109.176 ng/ml  
response 281233594

(25) Toxaphene-4 #2  
6.742min 9058.332 ng/ml  
response 699752417

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
Data File : PD082132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 14:48  
Operator : AR\AJ  
Sample : P1571-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 20:00:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 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



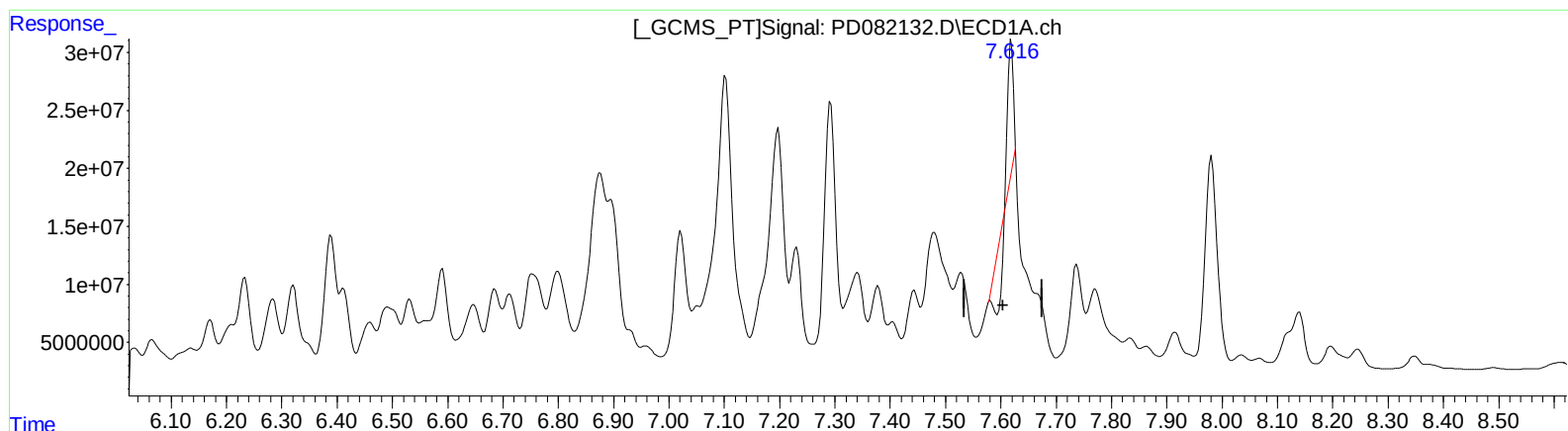
(25) Toxaphene-4  
7.196min 6268.570 ng/ml m  
response 247979869

(25) Toxaphene-4 #2  
6.740min 8569.705 ng/ml m  
response 662006171

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
Data File : PD082132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 14:48  
Operator : AR\AJ  
Sample : P1571-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 20:00:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 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



QEdit

(26) Toxaphene-5

7.619min 1467.134 ng/ml

response 42751734

(26) Toxaphene-5 #2

7.057min 11802.323 ng/ml

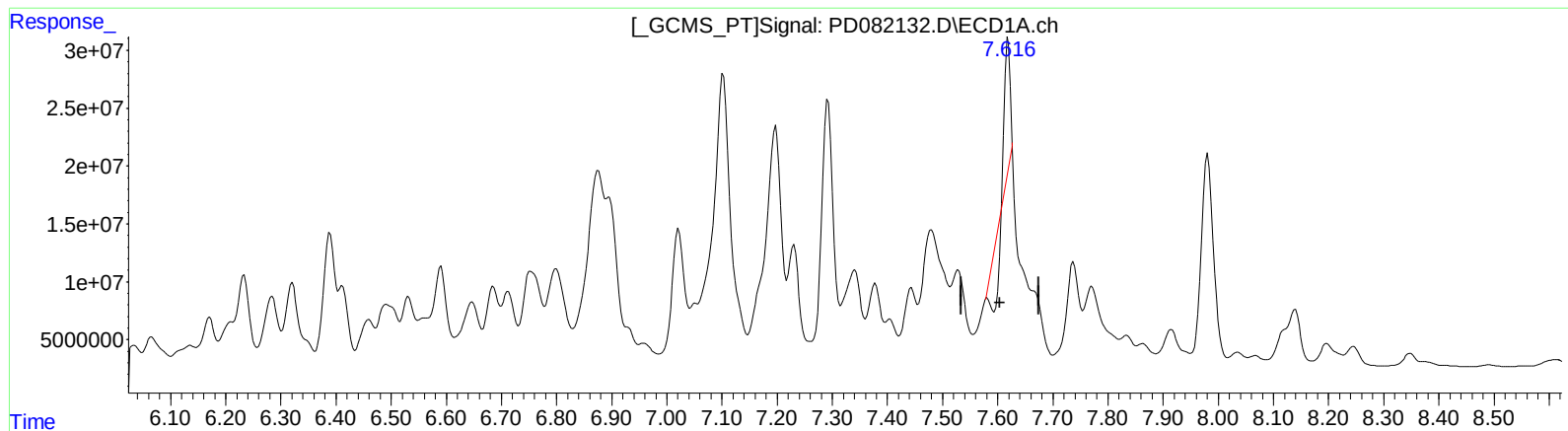
response 365861659



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
Data File : PD082132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 14:48  
Operator : AR\AJ  
Sample : P1571-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 20:00:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 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



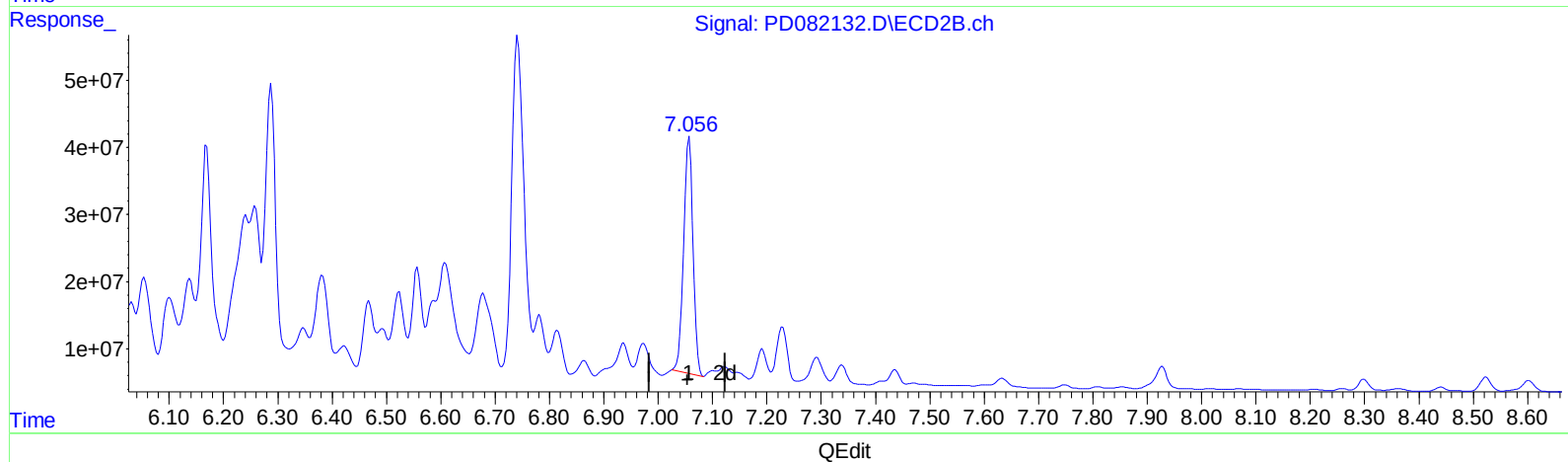
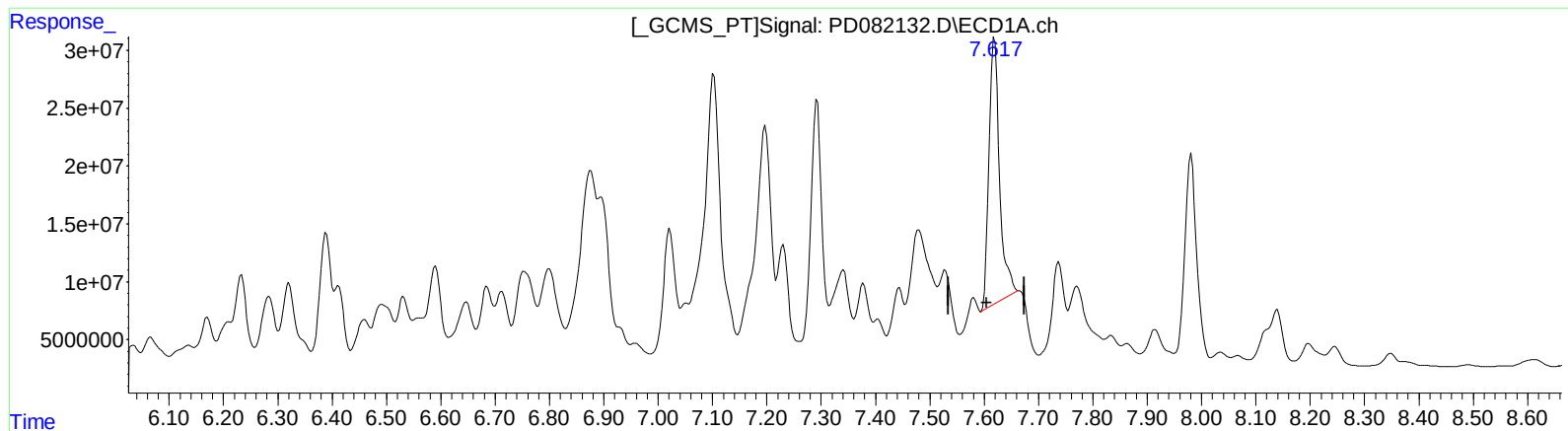
(26) Toxaphene-5  
7.619min 1467.134 ng/ml  
response 42751734

(26) Toxaphene-5 #2  
7.057min 11802.323 ng/ml  
response 365861659

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
Data File : PD082132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 14:48  
Operator : AR\AJ  
Sample : P1571-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 20:00:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 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



(26) Toxaphene-5

7.617min 10715.398 ng/ml m

response 312242772

(26) Toxaphene-5 #2

7.056min 13653.947 ng/ml m

response 423260381

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
 Data File : PD082132.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Mar 2024 14:48  
 Operator : AR\AJ  
 Sample : P1571-08  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 13 20:00:14 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Mar 09 04:31:04 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... | 3.570 | 2.789  | 20068861 | 41946933 | 14.228m    | 15.605      |
| 27)                         | SA Decachlor... | 9.123 | 7.928  | 28647824 | 50456751 | 14.611     | 19.410 #    |
| Target Compounds            |                 |       |        |          |          |            |             |
| 4)                          | MA Heptachlor   | 4.953 | 3.958  | 2087435  | 3884285  | 0.861m     | 1.096 #     |
| 8)                          | B Heptachlo...  | 5.726 | 4.737  | 17094976 | 45117997 | 8.102m     | 14.136m#    |
| 10)                         | B trans-Chl...  | 5.981 | 4.994  | 30098478 | 80113325 | 14.748     | 26.078 #    |
| 11)                         | B cis-Chlor...  | 6.066 | 5.063  | 24938508 | 45285012 | 11.873     | 14.453      |
| 12)                         | B 4,4'-DDE      | 6.232 | 5.243  | 82806629 | 232.2E6  | 40.282m    | 80.118 #    |
| 13)                         | MA Dieldrin     | 6.388 | 5.374  | 131.4E6  | 379.7E6  | 60.416m    | 115.353m#   |
| 16)                         | A 4,4'-DDD      | 6.752 | 5.811  | 90800738 | 99560291 | 57.414m    | 40.000m#    |
| 19)                         | B Endosulfa...  | 7.196 | 6.381f | 180.9E6  | 161.8E6  | 100.824m   | 62.141m#    |
| 22)                         | Toxaphene-1     | 5.901 | 5.020  | 7538211  | 20159381 | 1206.674m  | 1267.675m   |
| 23)                         | Toxaphene-2     | 6.490 | 5.339  | 64894982 | 103.3E6  | 3605.309m  | 6200.552m#  |
| 24)                         | Toxaphene-3     | 7.101 | 6.607  | 396.0E6  | 216.8E6  | 7547.606m  | 3908.276m#  |
| 25)                         | Toxaphene-4     | 7.196 | 6.740  | 248.0E6  | 662.0E6  | 6268.570m  | 8569.705m#  |
| 26)                         | Toxaphene-5     | 7.617 | 7.056  | 312.2E6  | 423.3E6  | 10715.398m | 13653.947m# |
| -----                       |                 |       |        |          |          |            |             |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD031424\  
Data File : PD082132.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 14:48  
Operator : AR\AJ  
Sample : P1571-08  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 13 20:00:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030924CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Mar 09 04:31:04 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

