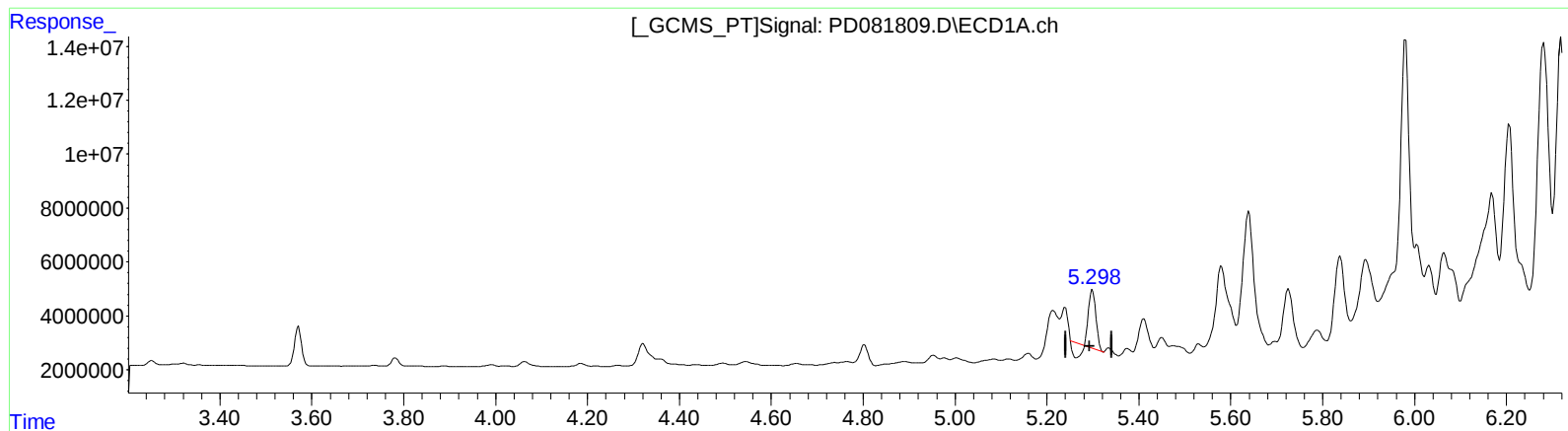


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
Data File : PD081809.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 15:36  
Operator : AR\AJ  
Sample : P1553-19  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 22:08:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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

(5) Aldrin (MB)

5.299min 8.027 ng/ml

response 18981183

(5) Aldrin #2 (MB)

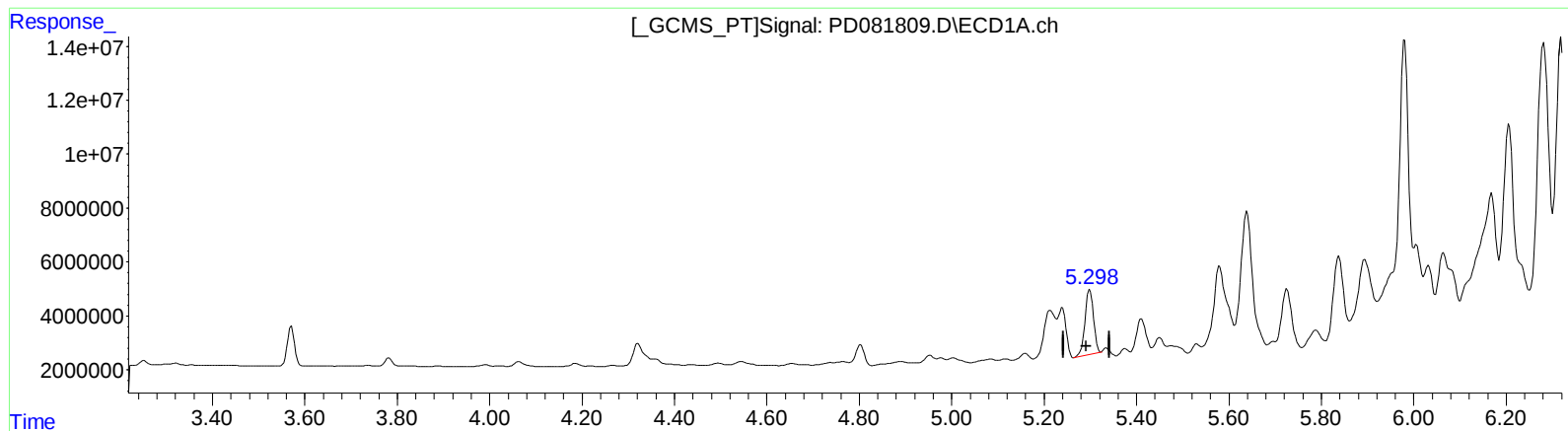
4.242min 12.214 ng/ml

response 41370467

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
Data File : PD081809.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 15:36  
Operator : AR\AJ  
Sample : P1553-19  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 22:08:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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



(5) Aldrin (MB)

5.298min 13.128 ng/ml m

response 31042140

(5) Aldrin #2 (MB)

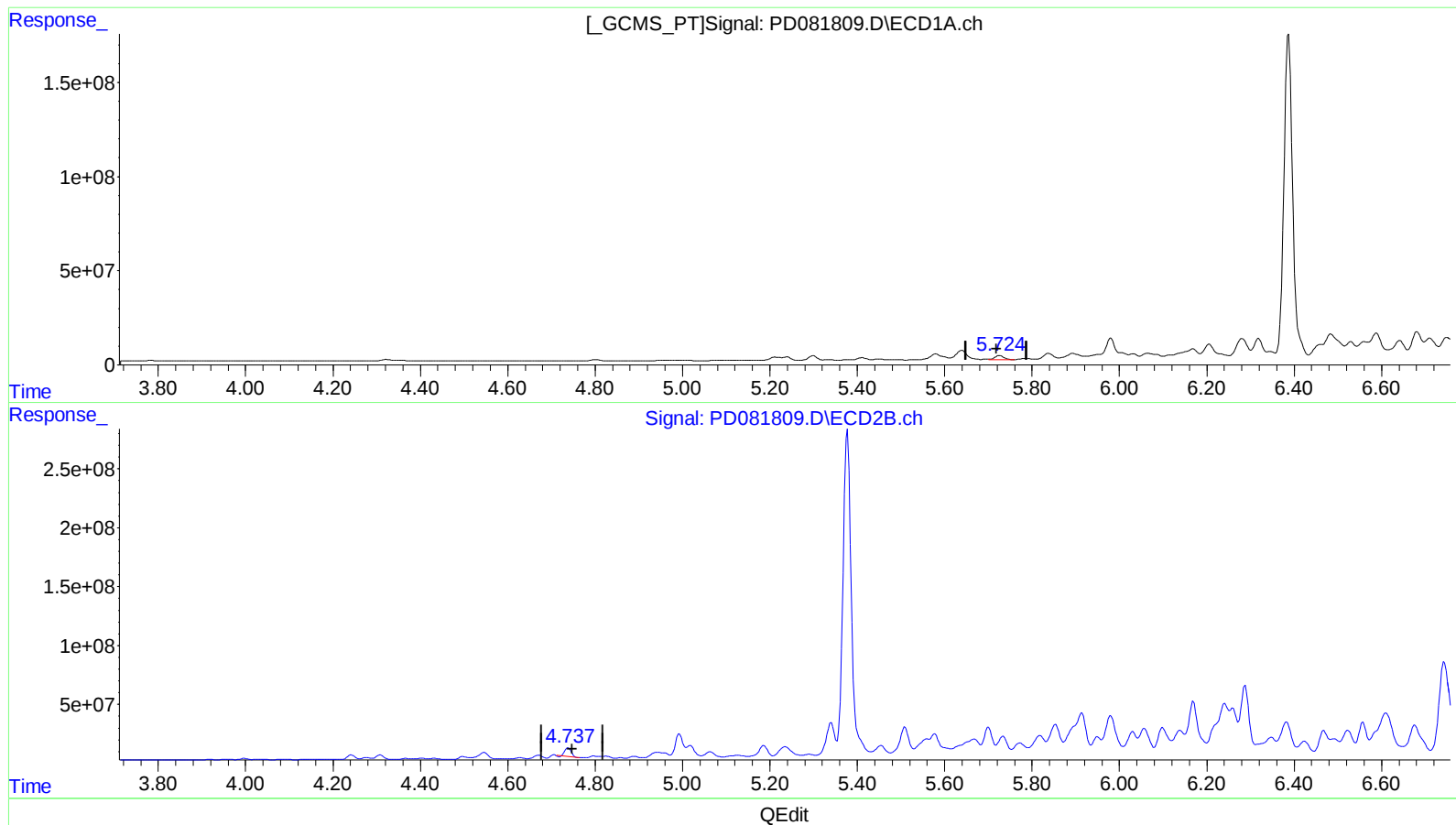
4.241min 11.918 ng/ml m

response 40367605

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
Data File : PD081809.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 15:36  
Operator : AR\AJ  
Sample : P1553-19  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 22:08:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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



(8) Heptachlor epoxide (B)

5.725min 13.695 ng/ml

response 31016509

(8) Heptachlor epoxide #2 (B)

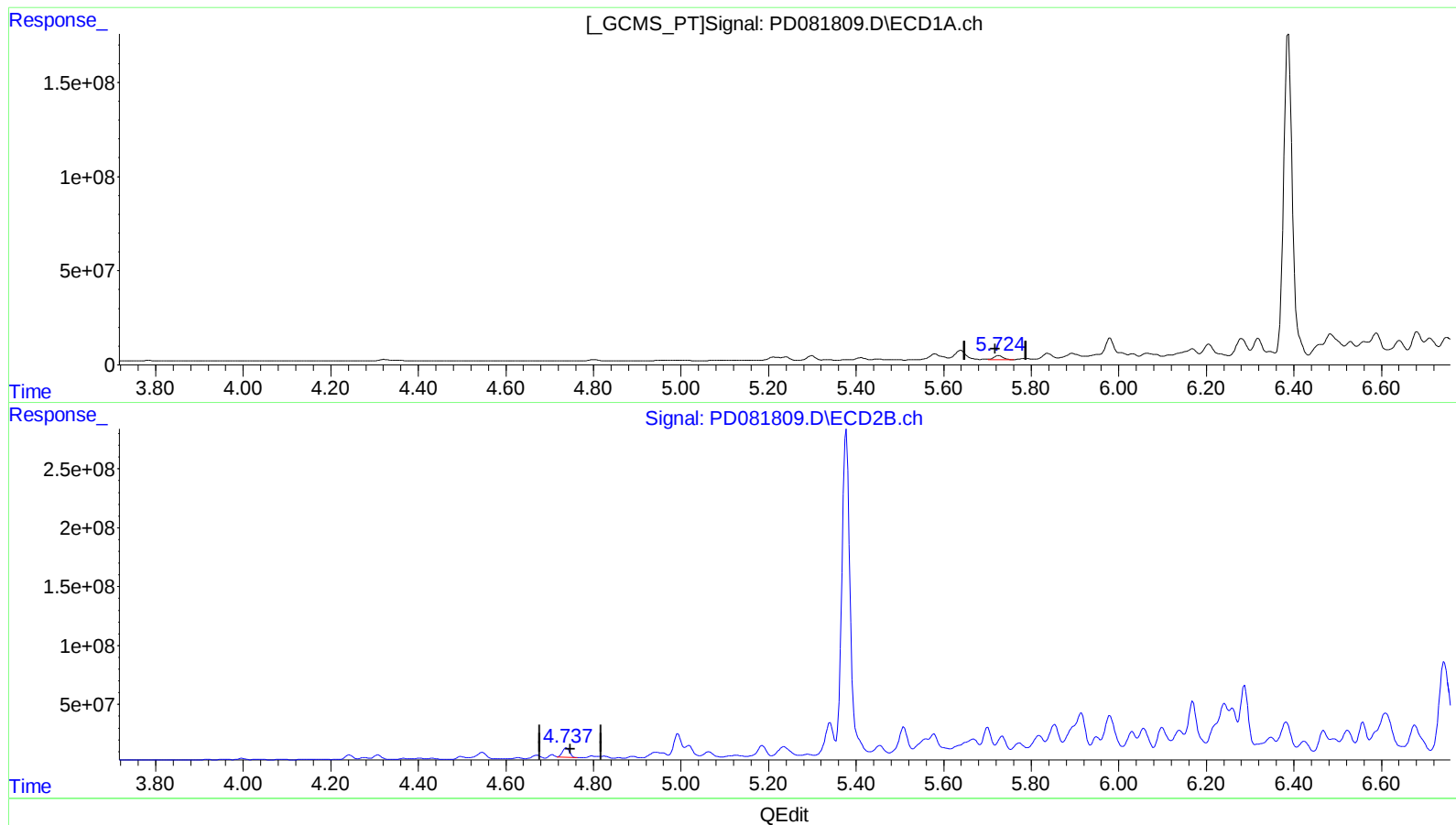
4.738min 23.601 ng/ml

response 75723391

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
Data File : PD081809.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 15:36  
Operator : AR\AJ  
Sample : P1553-19  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 22:08:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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)

5.725min 13.695 ng/ml

response 31016509

(8) Heptachlor epoxide #2 (B)

4.737min 28.533 ng/ml m

response 91546819

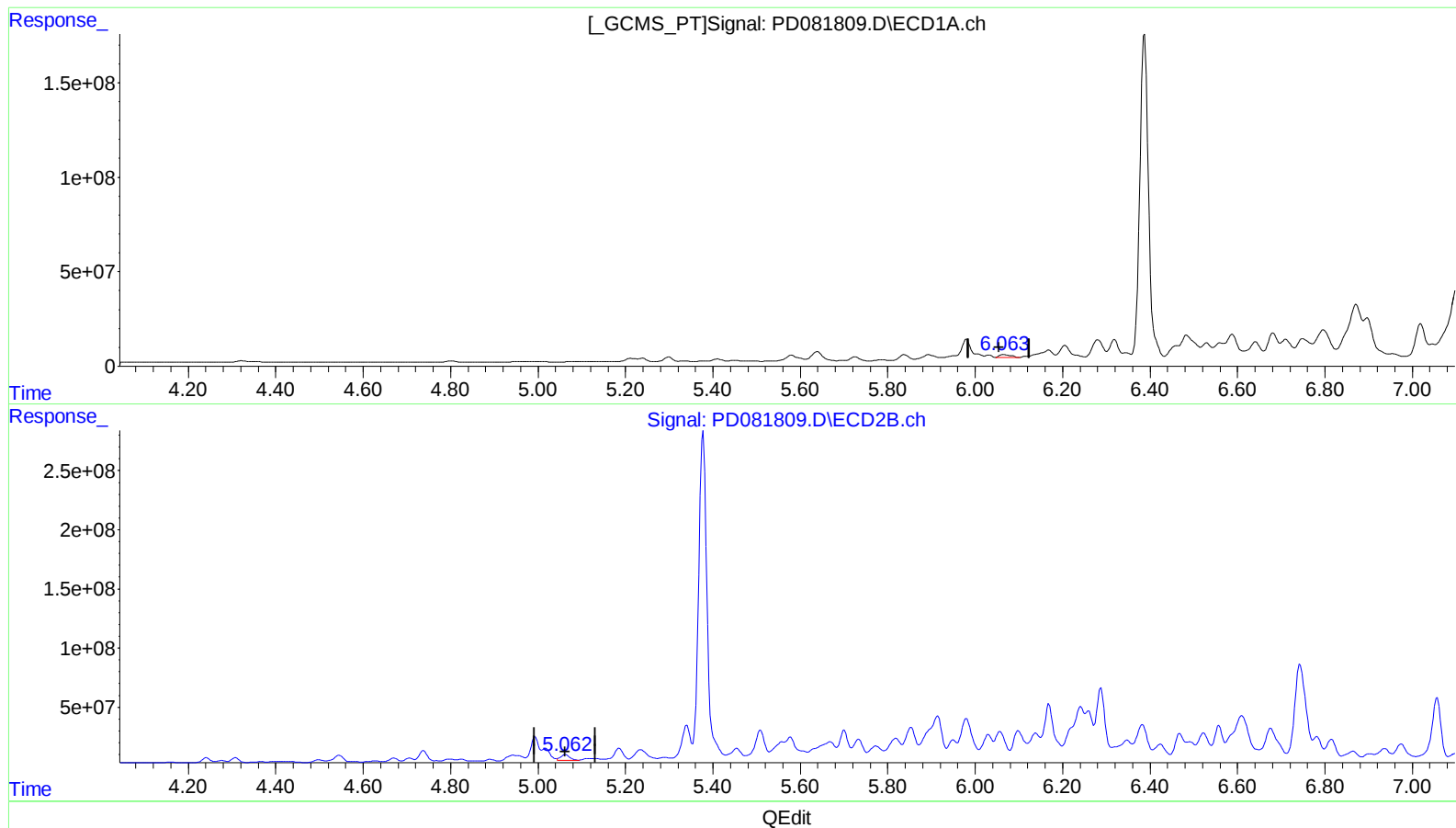




Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
Data File : PD081809.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 15:36  
Operator : AR\AJ  
Sample : P1553-19  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 22:08:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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)

6.064min 13.873 ng/ml

response 31245787

(11) cis-Chlordane #2 (B)

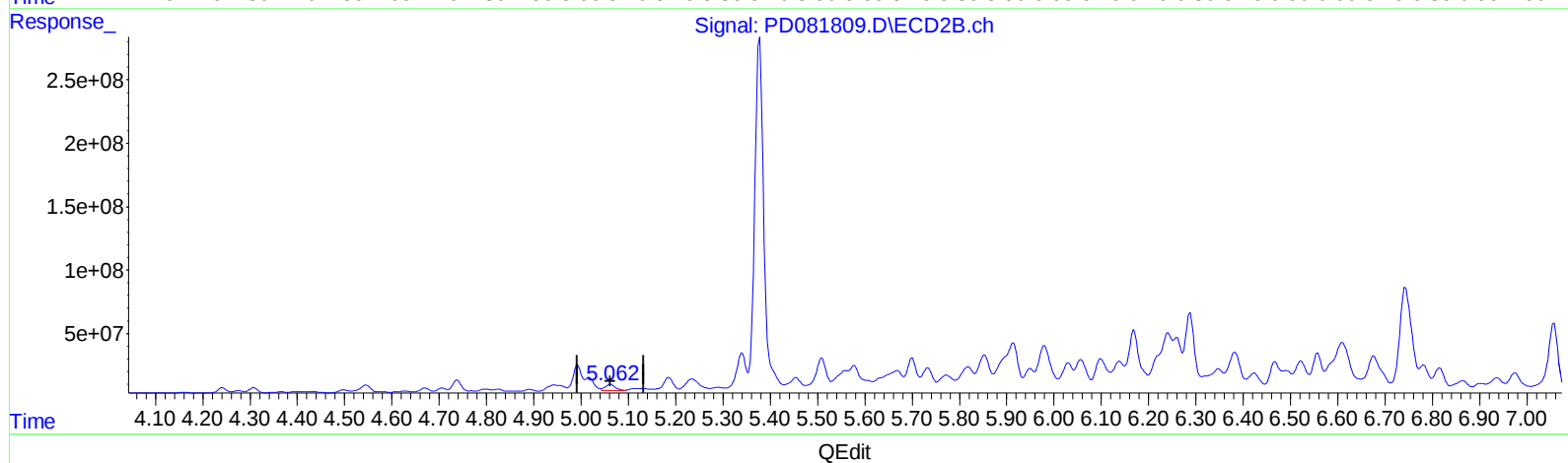
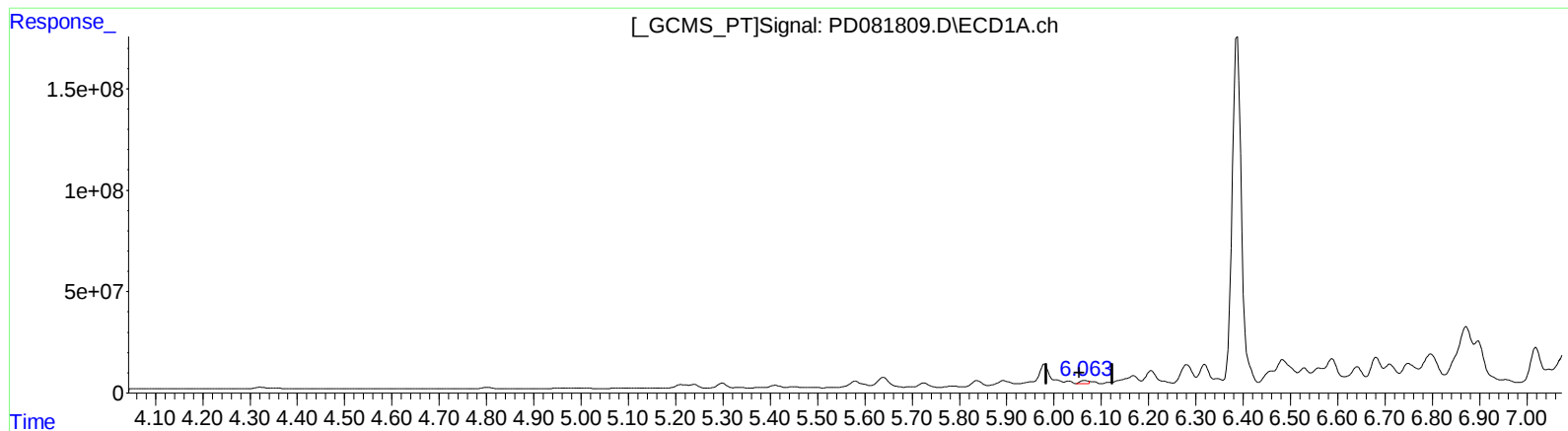
5.063min 21.910 ng/ml

response 70189449

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
Data File : PD081809.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 15:36  
Operator : AR\AJ  
Sample : P1553-19  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 22:08:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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)

6.063min 9.032 ng/ml m

response 20342916

(11) cis-Chlordane #2 (B)

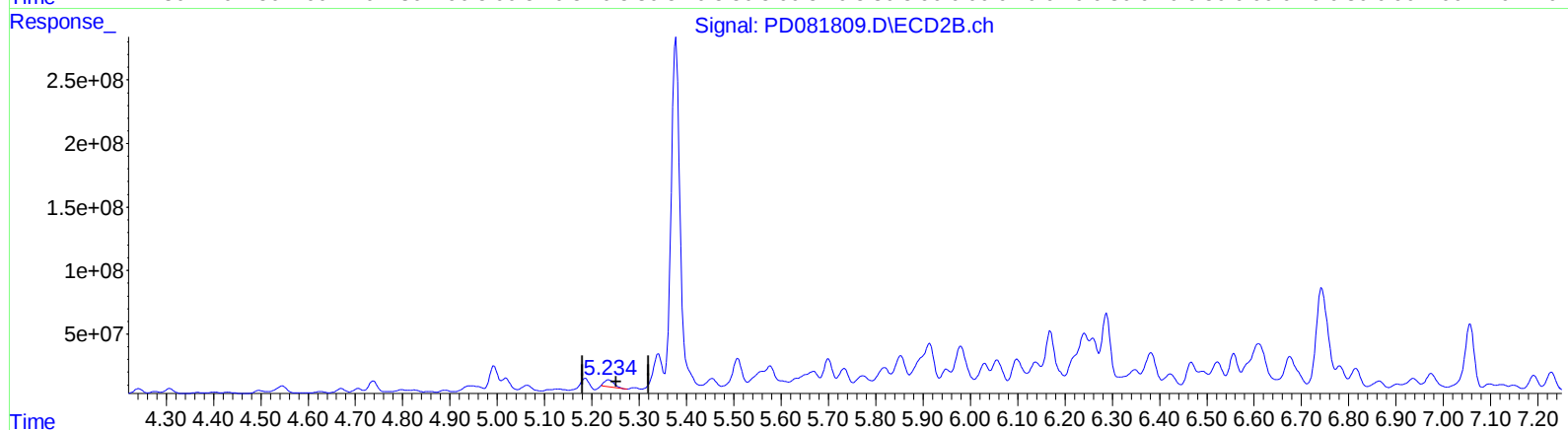
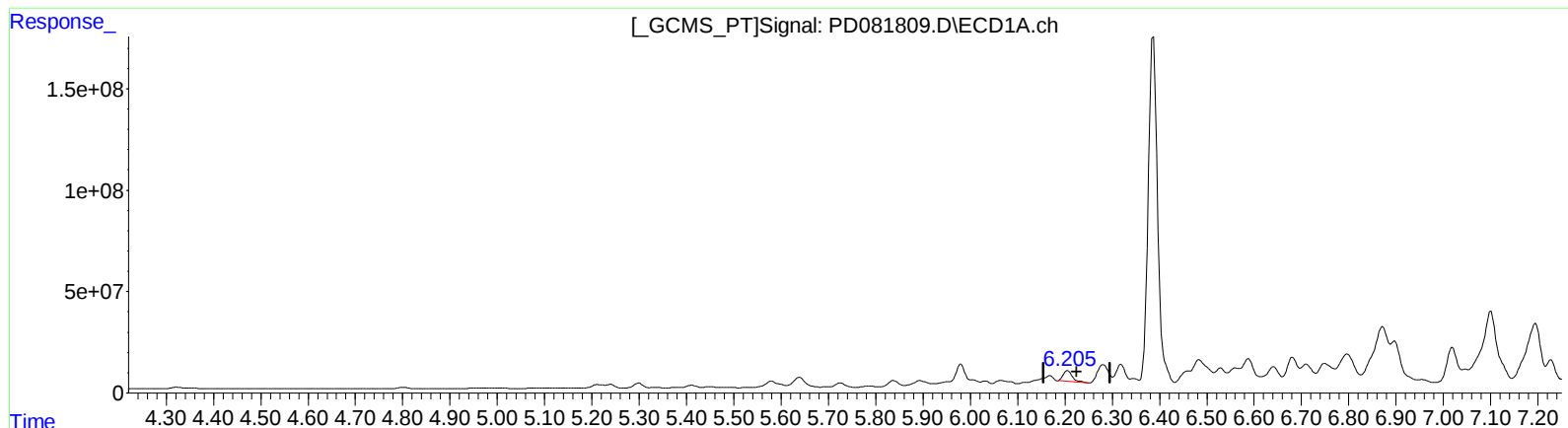
5.063min 21.910 ng/ml

response 70189449

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
Data File : PD081809.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 15:36  
Operator : AR\AJ  
Sample : P1553-19  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 22:08:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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

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

6.206min 33.788 ng/ml

response 72530041

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

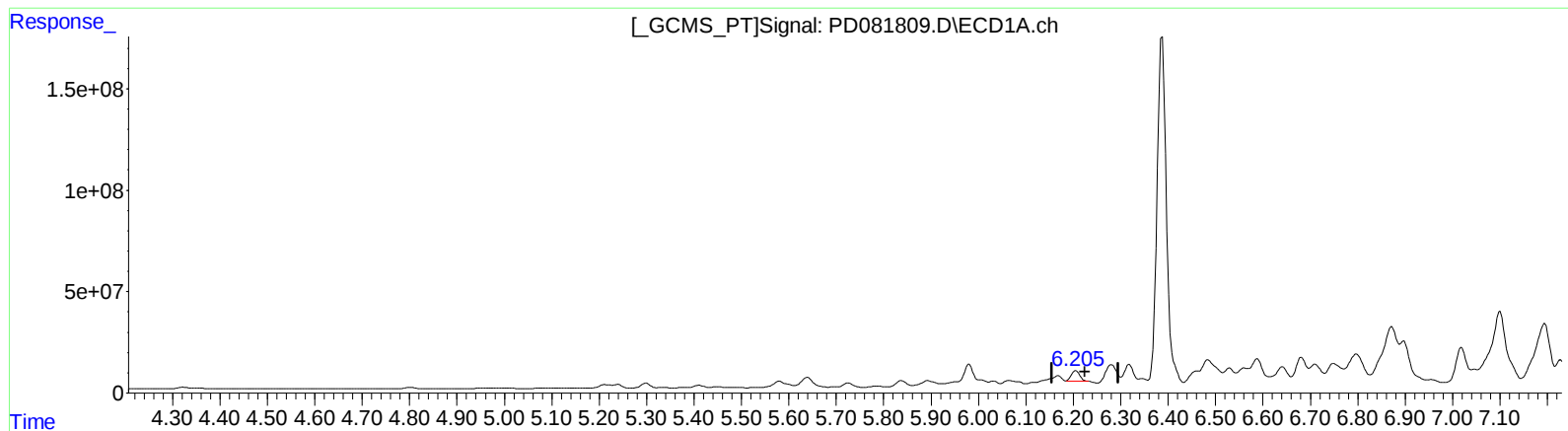
5.235min 25.820 ng/ml

response 76351813

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
Data File : PD081809.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 15:36  
Operator : AR\AJ  
Sample : P1553-19  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 22:08:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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)

6.205min 29.867 ng/ml m

response 64112695

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

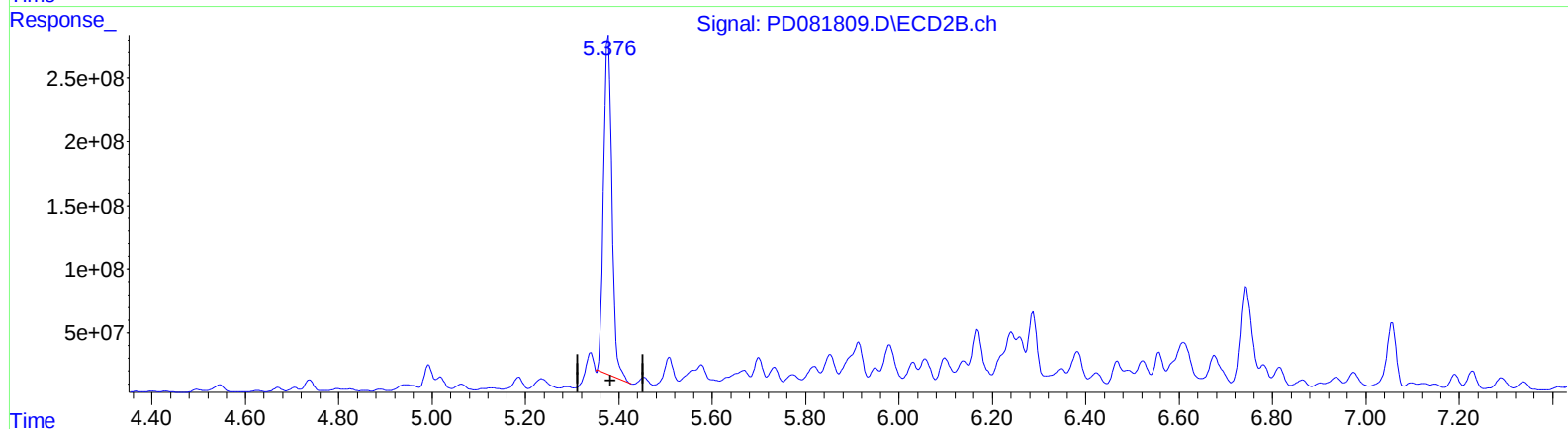
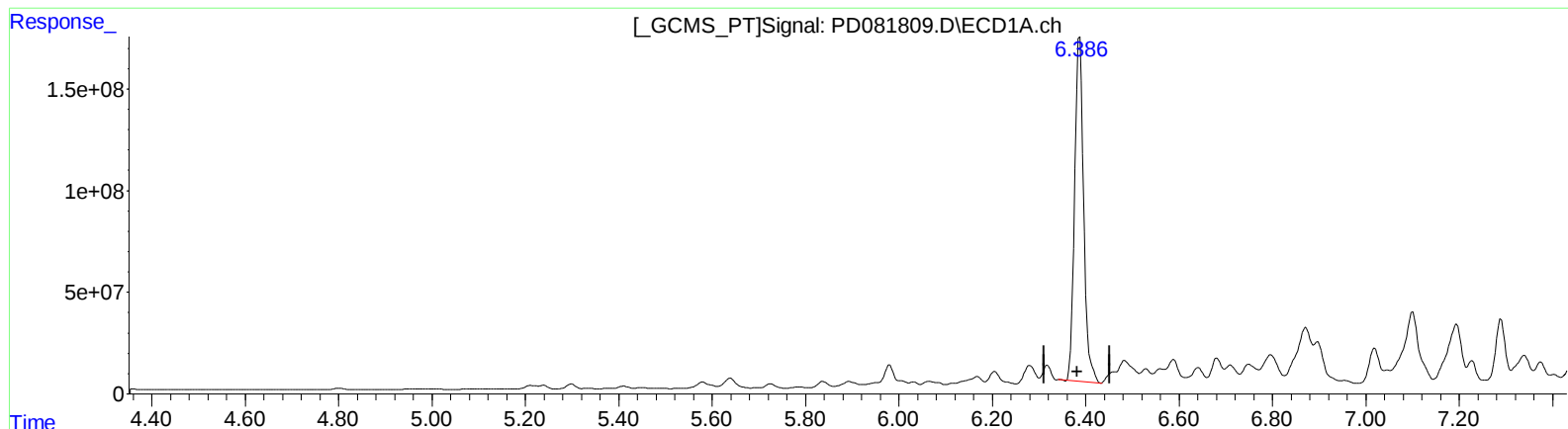
5.234min 46.306 ng/ml m

response 136929818

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
Data File : PD081809.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 15:36  
Operator : AR\AJ  
Sample : P1553-19  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 22:08:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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

(13) Dieldrin (MA)

6.387min 1034.934 ng/ml

response 2297978508

(13) Dieldrin #2 (MA)

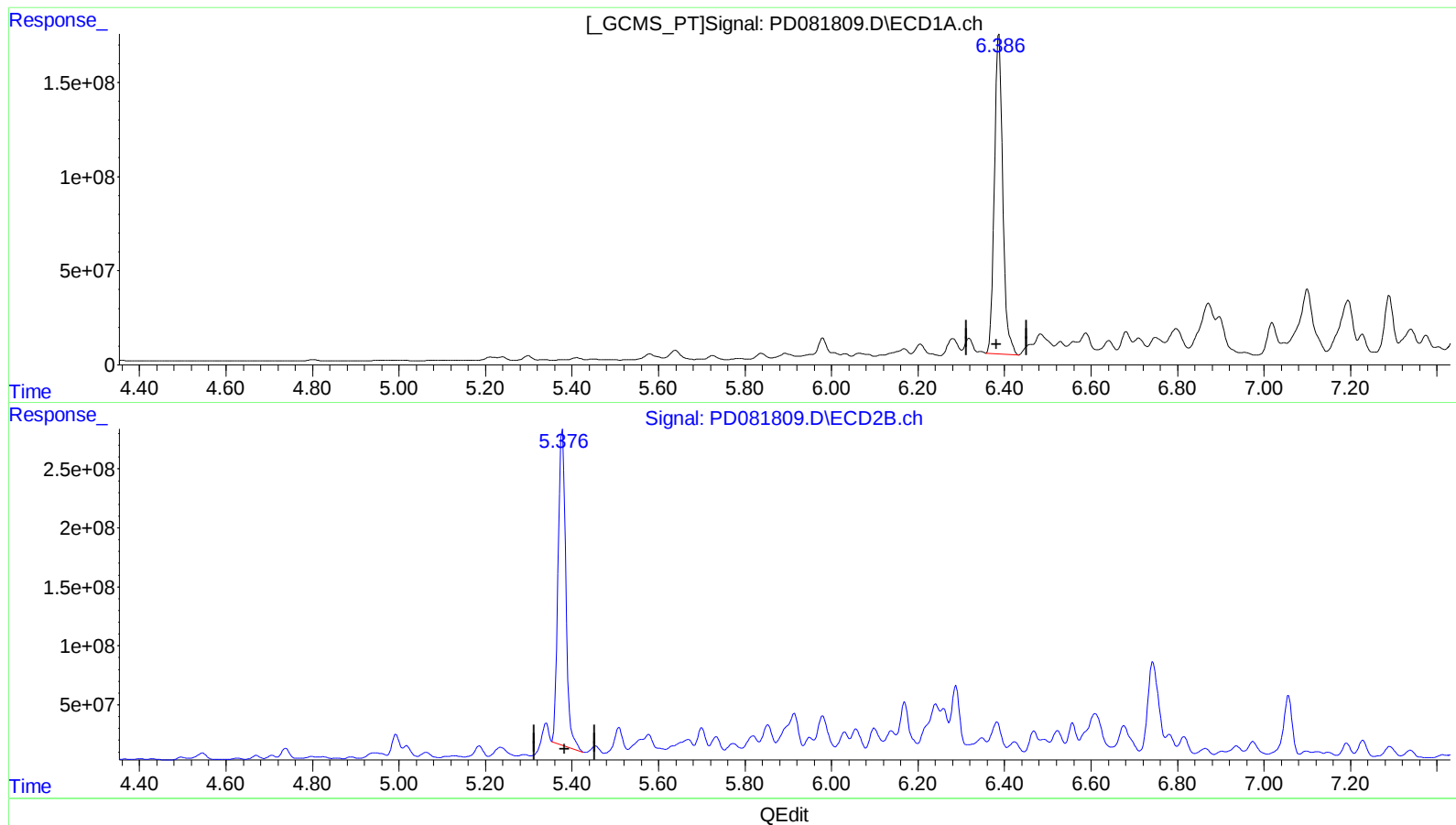
5.378min 995.738 ng/ml

response 3270498382

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
Data File : PD081809.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 15:36  
Operator : AR\AJ  
Sample : P1553-19  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 22:08:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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)

6.386min 1043.220 ng/ml m

response 2316375554

(13) Dieldrin #2 (MA)

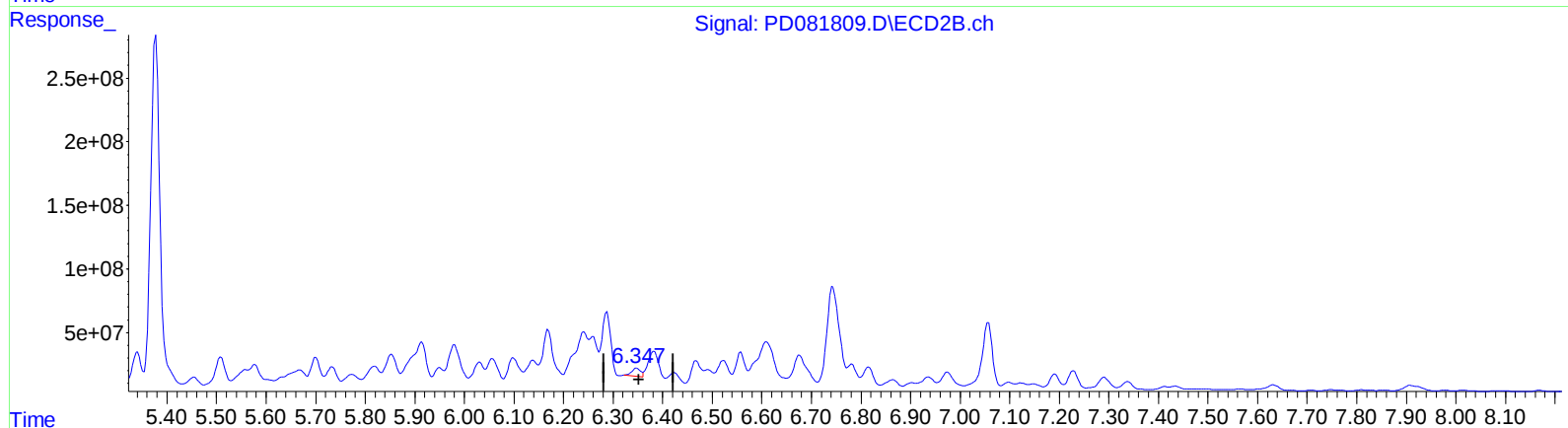
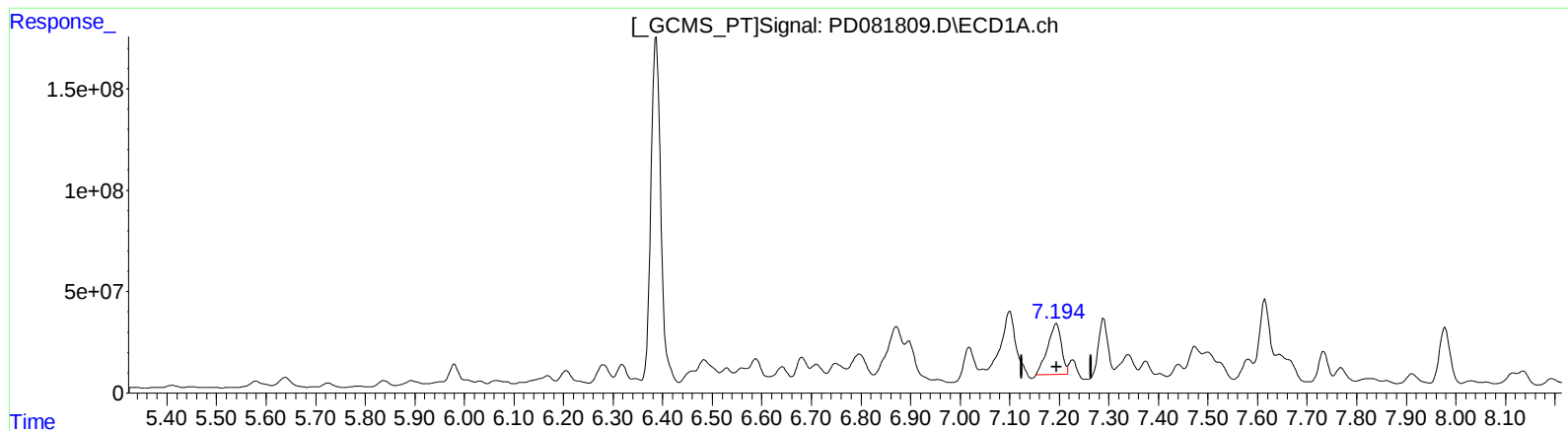
5.376min 1011.145 ng/ml m

response 3321100578

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
Data File : PD081809.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 15:36  
Operator : AR\AJ  
Sample : P1553-19  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 22:08:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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

(19) Endosulfan Sulfate (B)

7.195min 263.291 ng/ml

response 482048537

(19) Endosulfan Sulfate #2 (B)

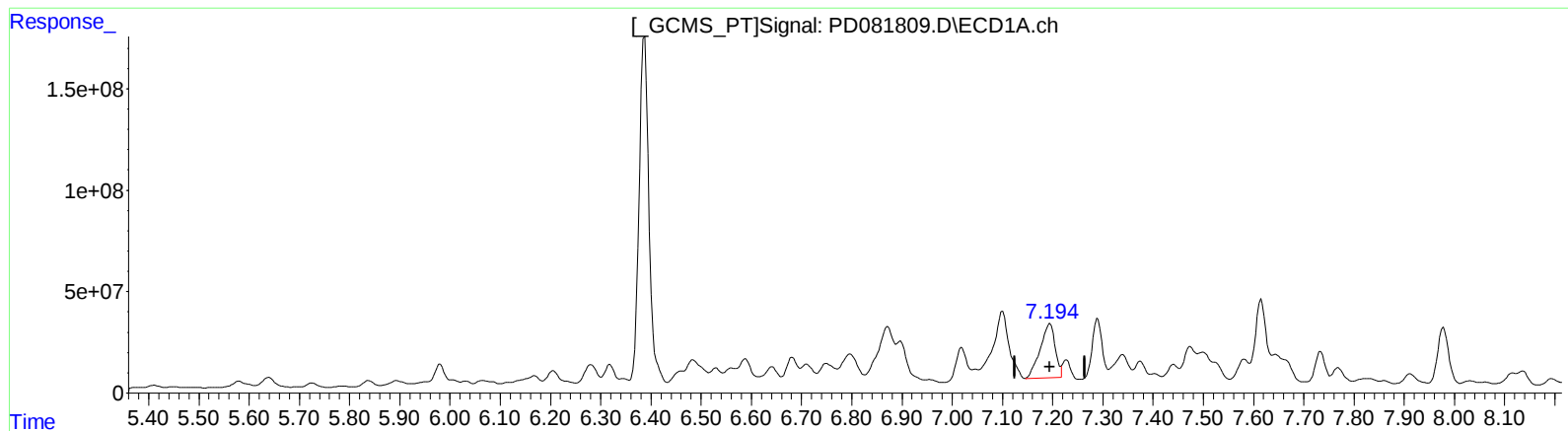
6.348min 28.910 ng/ml

response 77556214

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
Data File : PD081809.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 15:36  
Operator : AR\AJ  
Sample : P1553-19  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 22:08:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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



(19) Endosulfan Sulfate (B)

7.194min 297.349 ng/ml m

response 544404089

(19) Endosulfan Sulfate #2 (B)

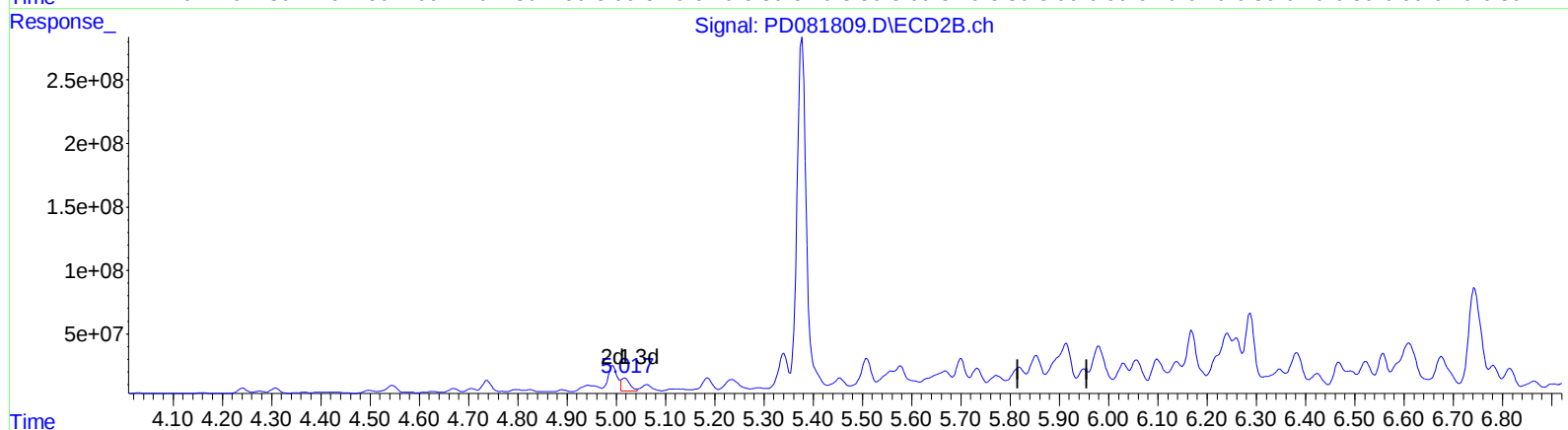
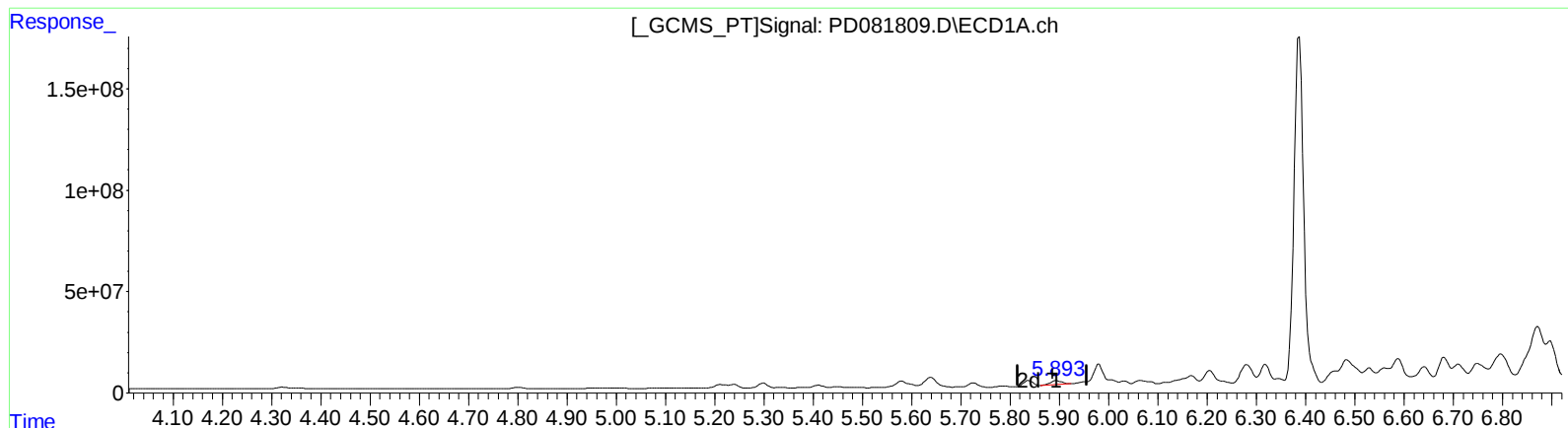
6.381min 109.296 ng/ml m

response 293206613

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
Data File : PD081809.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 15:36  
Operator : AR\AJ  
Sample : P1553-19  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 22:08:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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

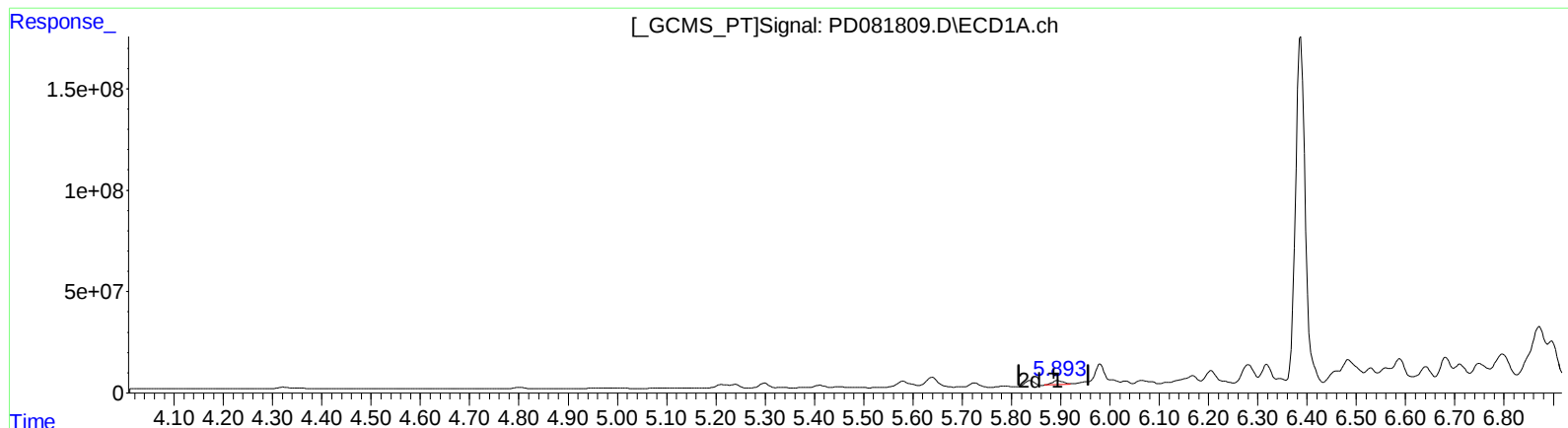
(22) Toxaphene-1  
5.894min 4690.625 ng/ml  
response 30637292

(22) Toxaphene-1 #2  
5.018min 7748.613 ng/ml  
response 126861741

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
Data File : PD081809.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 15:36  
Operator : AR\AJ  
Sample : P1553-19  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 22:08:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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

5.893min 4463.950 ng/ml m

response 29156738

(22) Toxaphene-1 #2

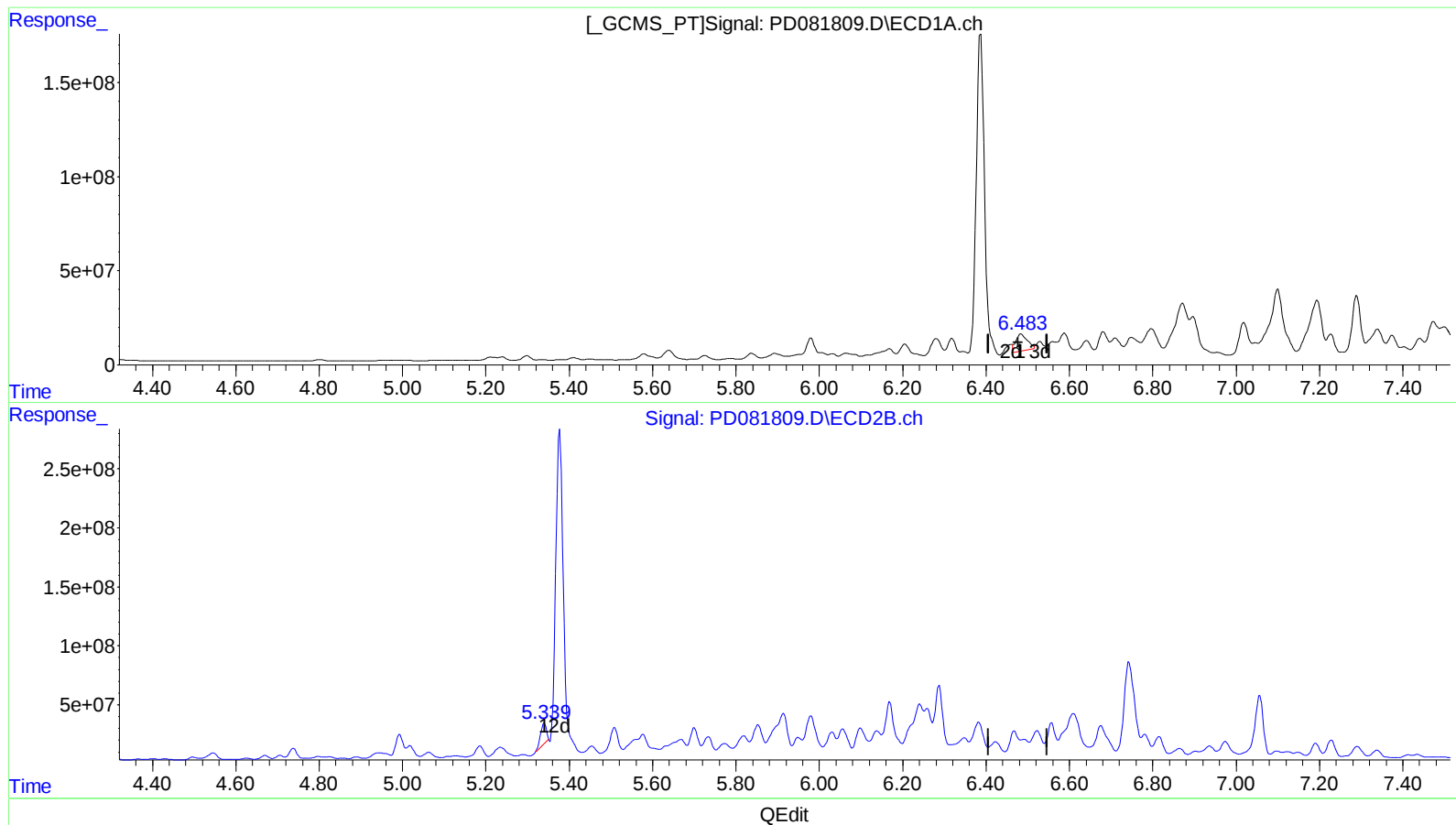
5.021min 2213.640 ng/ml m

response 36242131

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
Data File : PD081809.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 15:36  
Operator : AR\AJ  
Sample : P1553-19  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 22:08:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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

6.484min 9065.638 ng/ml

response 171863127

(23) Toxaphene-2 #2

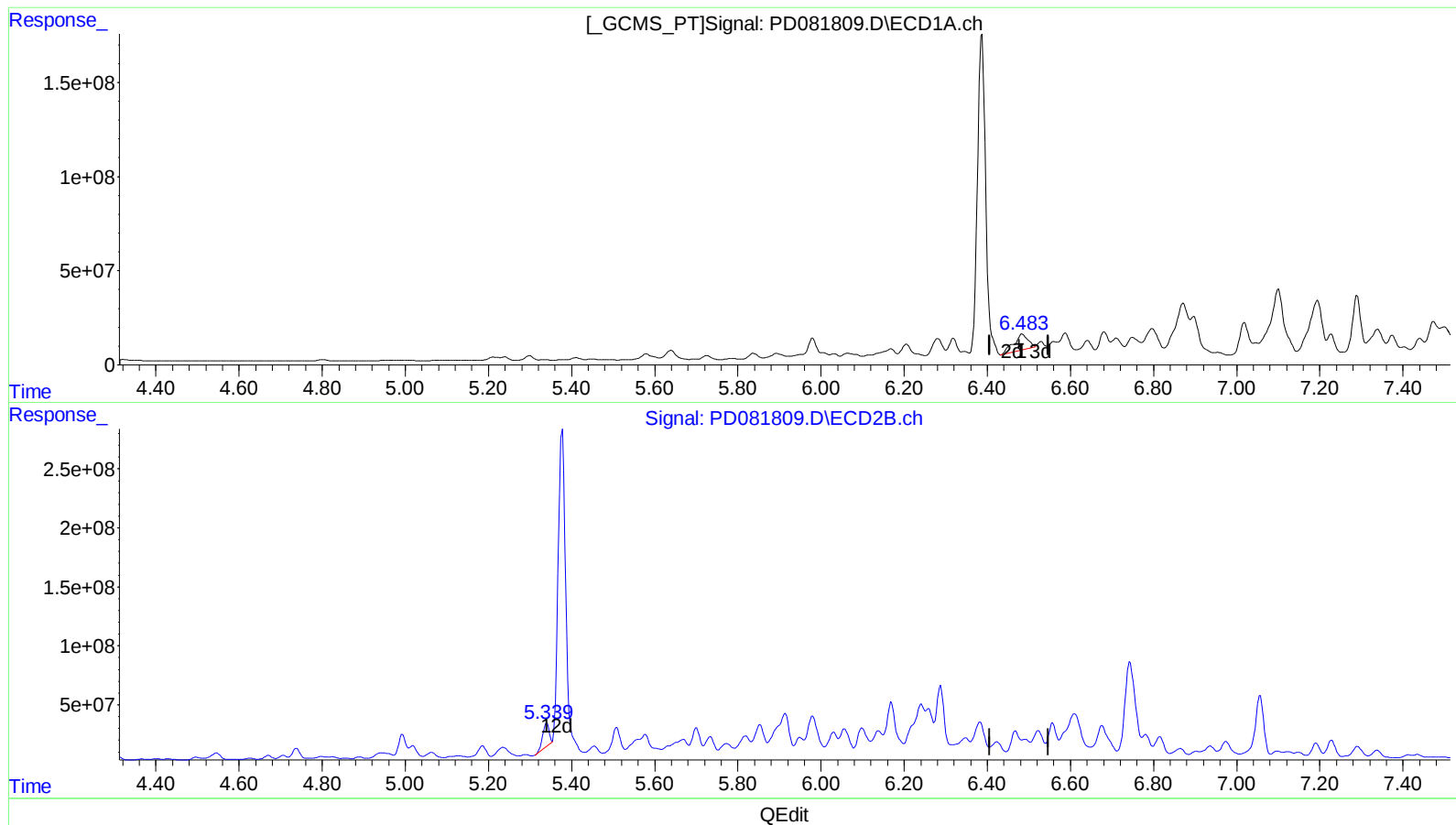
5.341min 10746.534 ng/ml

response 183156457

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
Data File : PD081809.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 15:36  
Operator : AR\AJ  
Sample : P1553-19  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 22:08:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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

6.483min 10373.529 ng/ml m

response 196657659

(23) Toxaphene-2 #2

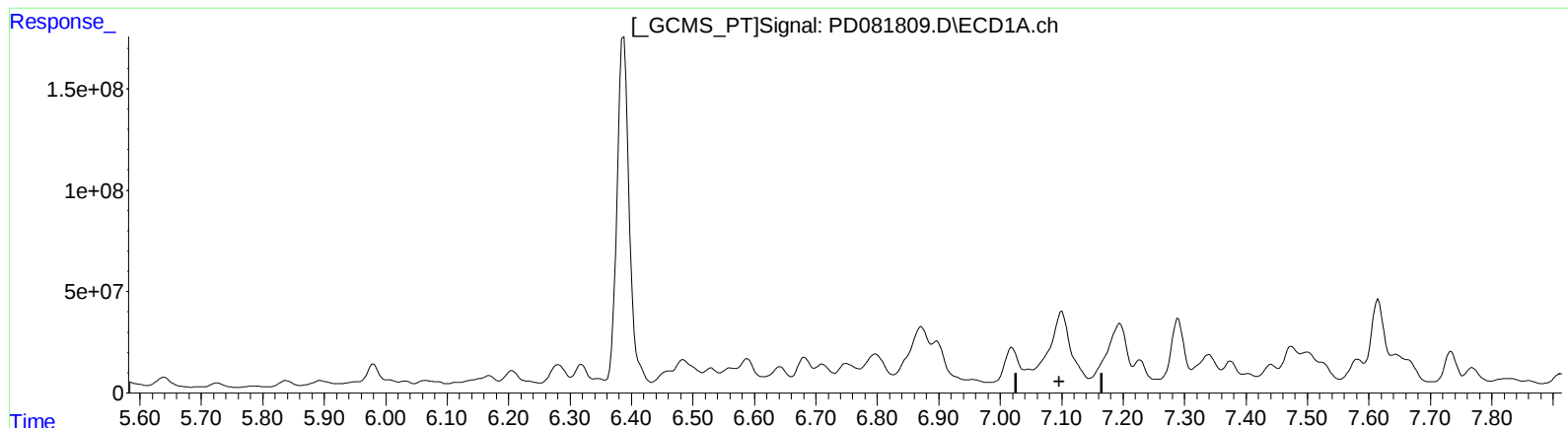
5.339min 12780.522 ng/ml m

response 217822339

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
Data File : PD081809.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 15:36  
Operator : AR\AJ  
Sample : P1553-19  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 22:08:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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

0.000min 0.000 ng/ml

response 0

(24) Toxaphene-3 #2

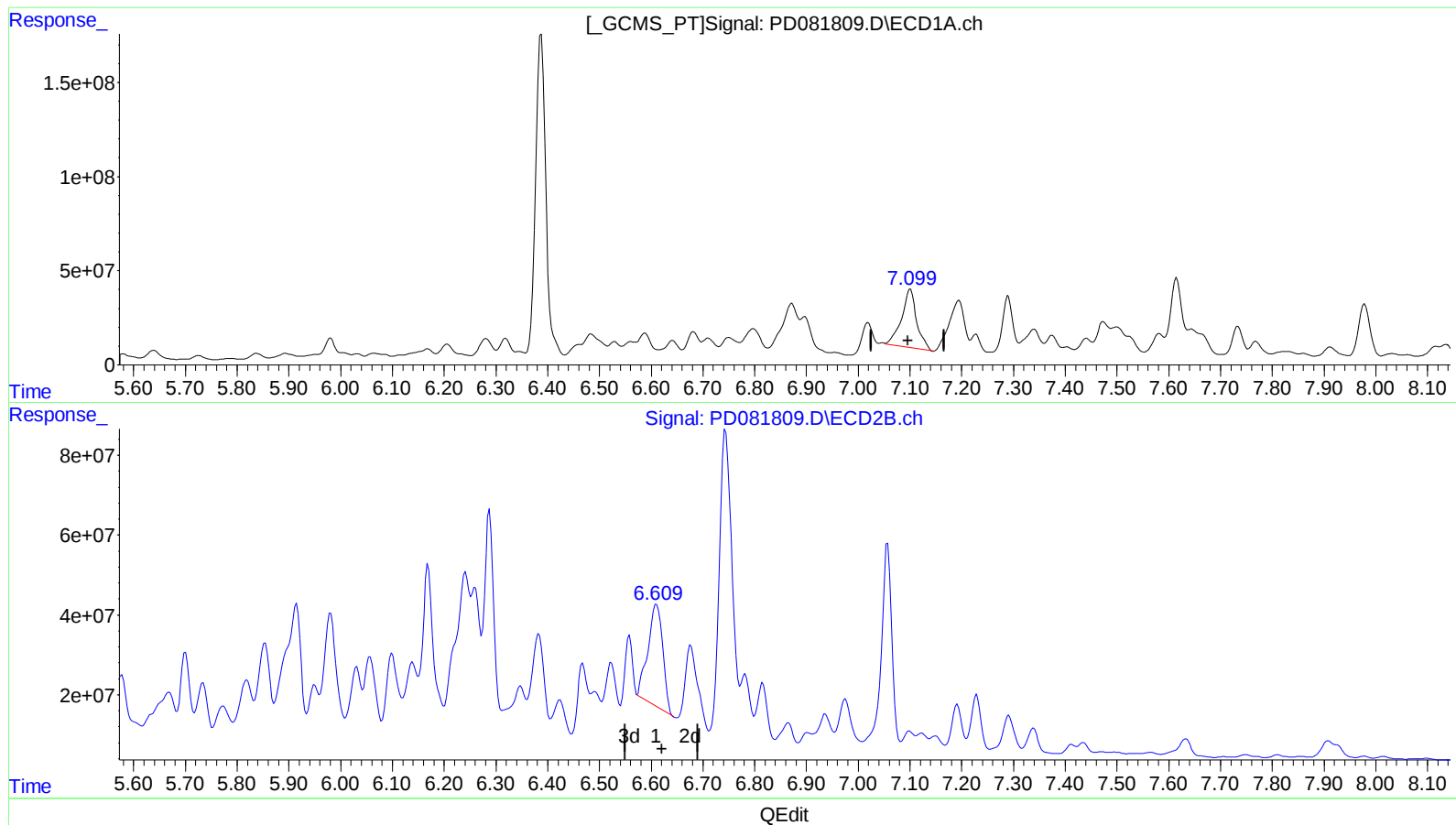
6.610min 6486.652 ng/ml

response 379674984

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
Data File : PD081809.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 15:36  
Operator : AR\AJ  
Sample : P1553-19  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 22:08:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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

7.099min 11949.787 ng/ml m

response 631961604

(24) Toxaphene-3 #2

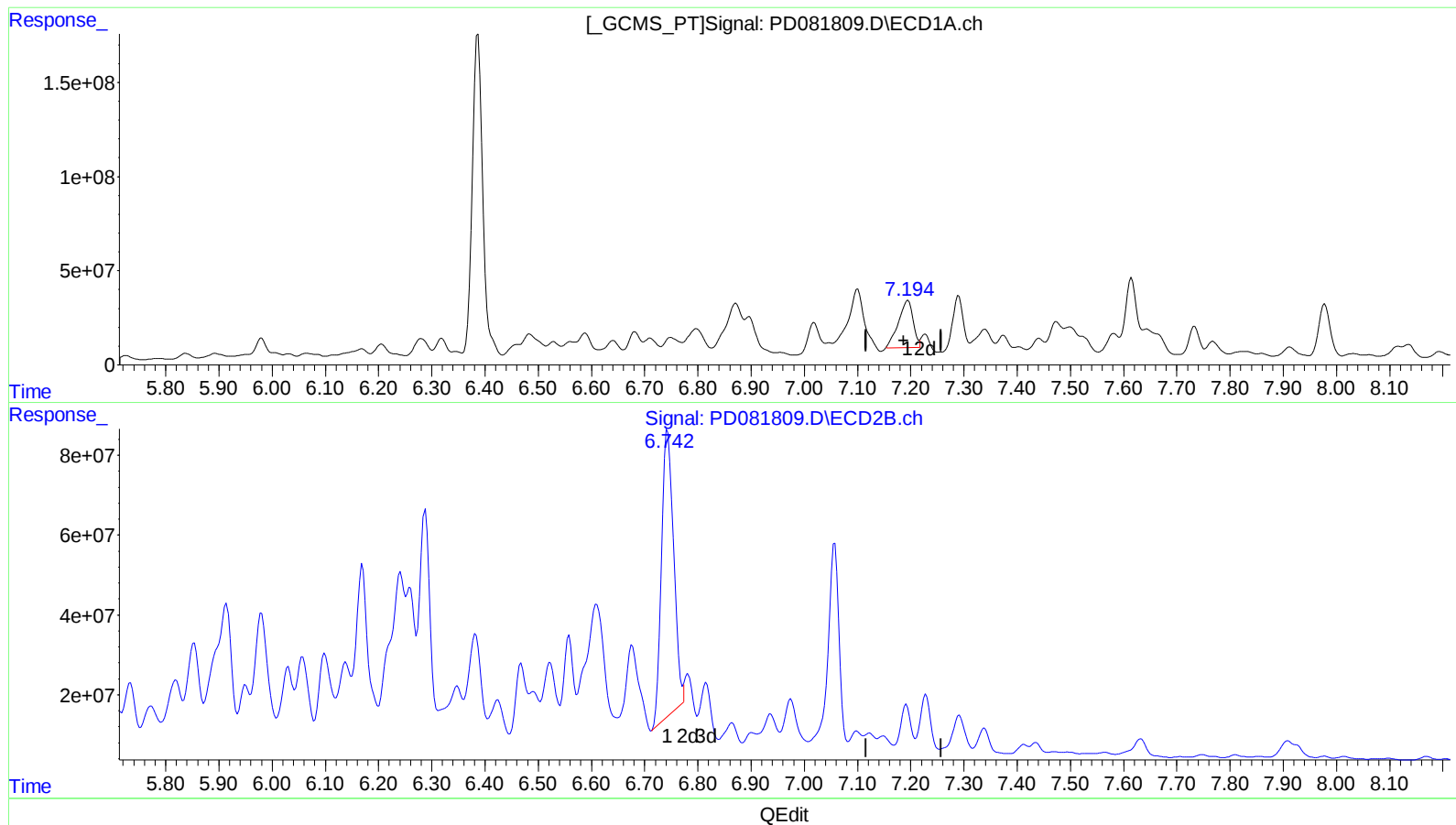
6.609min 8460.201 ng/ml m

response 495190278

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
Data File : PD081809.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 15:36  
Operator : AR\AJ  
Sample : P1553-19  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 22:08:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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



(25) Toxaphene-4

7.195min 12186.005 ng/ml

response 482048537

(25) Toxaphene-4 #2

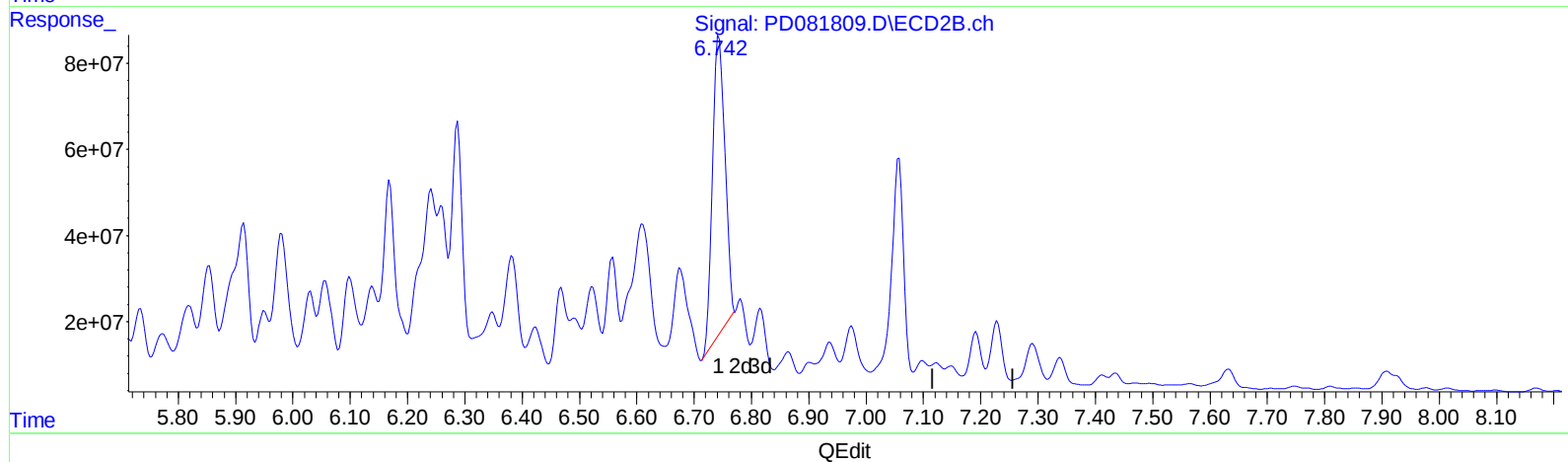
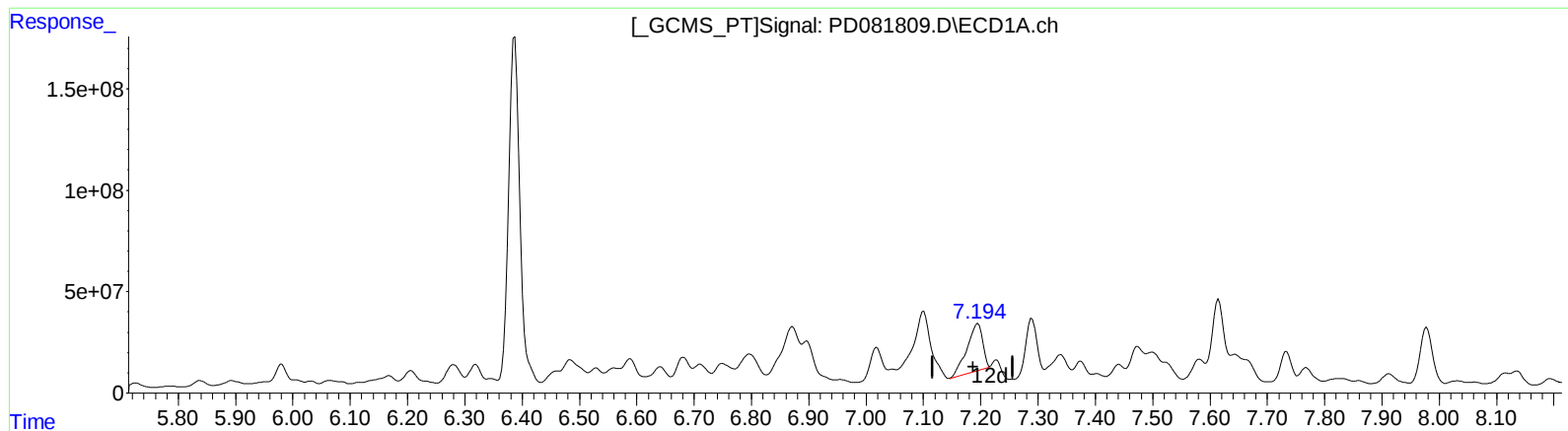
6.743min 14306.097 ng/ml

response 1138424628

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
Data File : PD081809.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 15:36  
Operator : AR\AJ  
Sample : P1553-19  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 22:08:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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



(25) Toxaphene-4

7.194min 11190.555 ng/ml m

response 442670978

(25) Toxaphene-4 #2

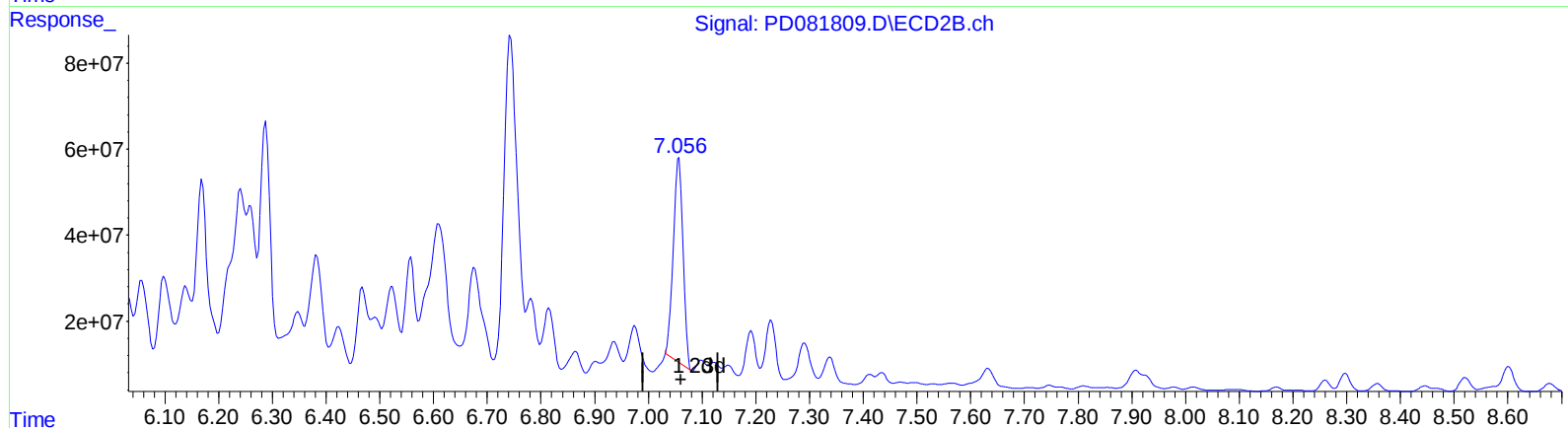
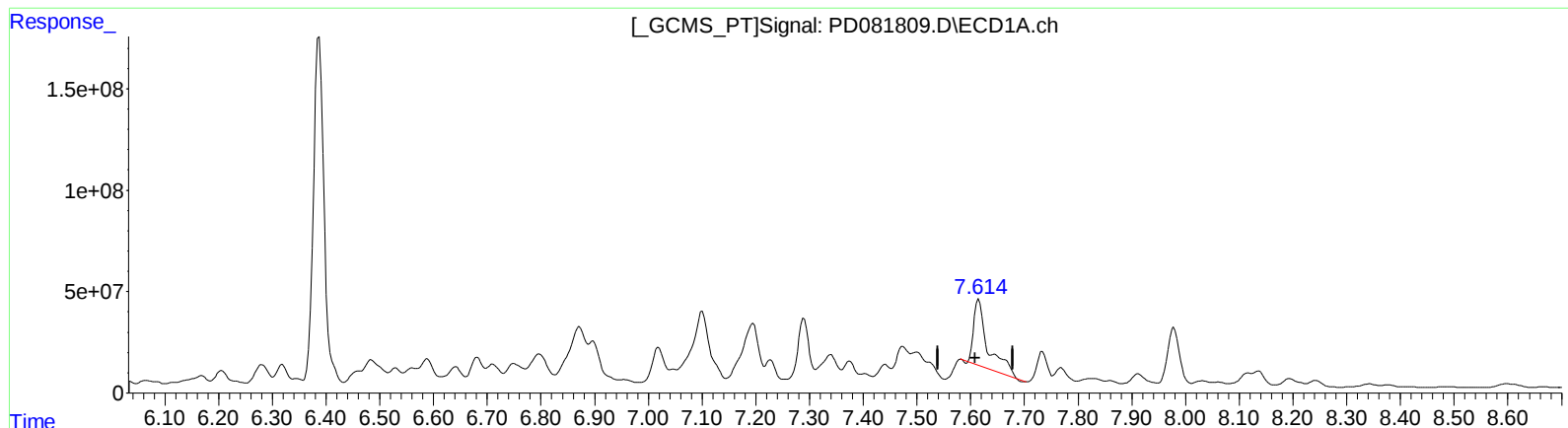
6.742min 13352.549 ng/ml m

response 1062544966

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
Data File : PD081809.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 15:36  
Operator : AR\AJ  
Sample : P1553-19  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 22:08:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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

7.615min 20555.285 ng/ml

response 609632987

(26) Toxaphene-5 #2

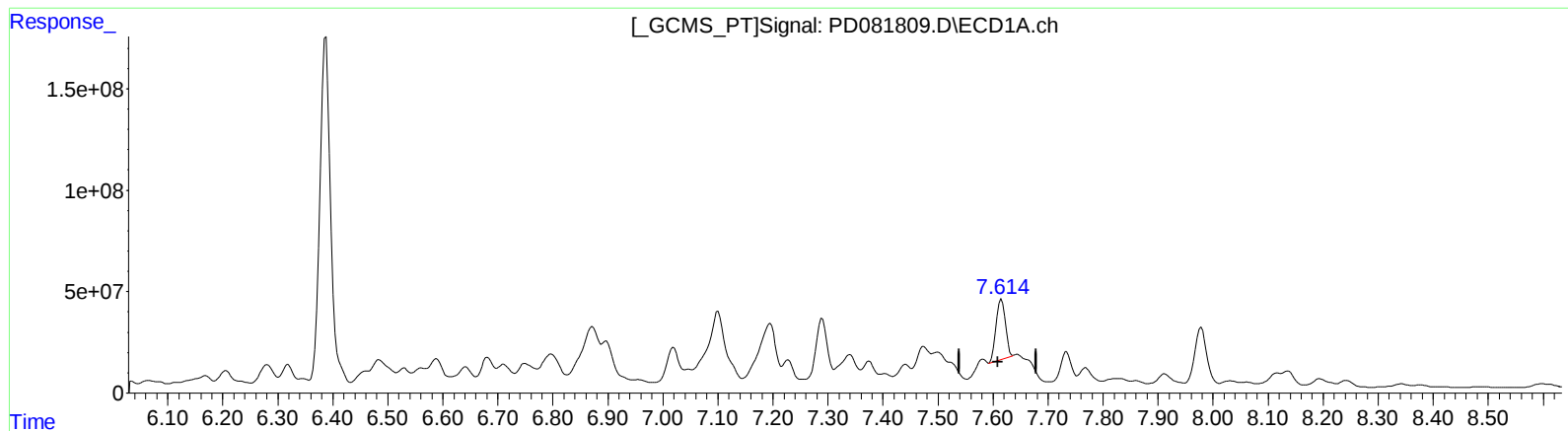
7.057min 18372.797 ng/ml

response 595775211

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
Data File : PD081809.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 15:36  
Operator : AR\AJ  
Sample : P1553-19  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 22:08:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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

7.614min 11698.432 ng/ml m

response 346954578

(26) Toxaphene-5 #2

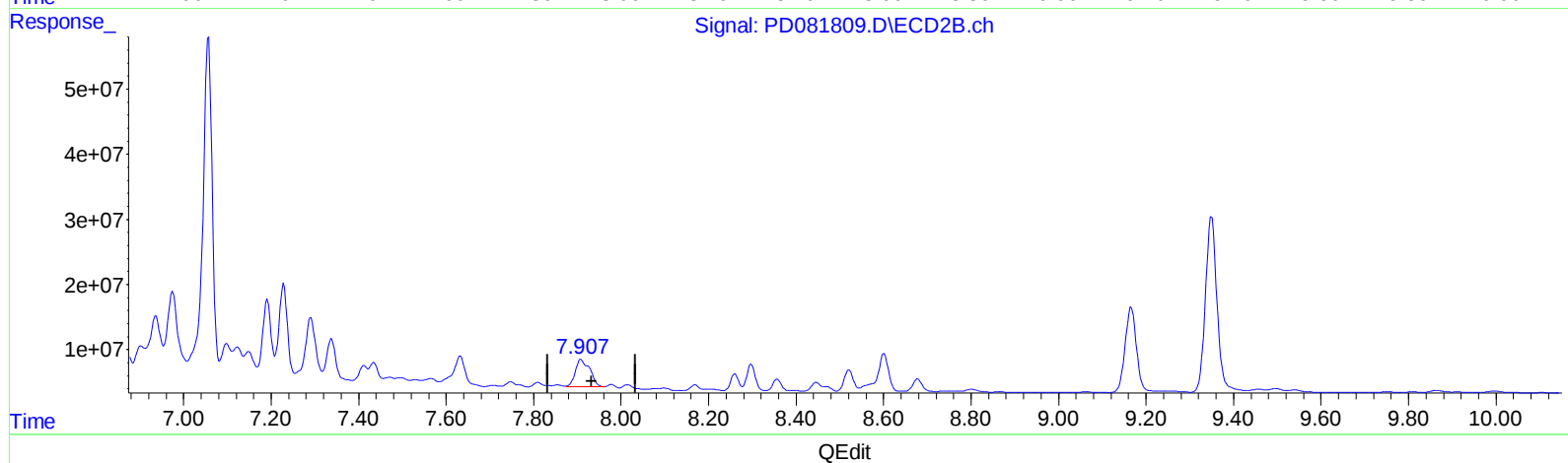
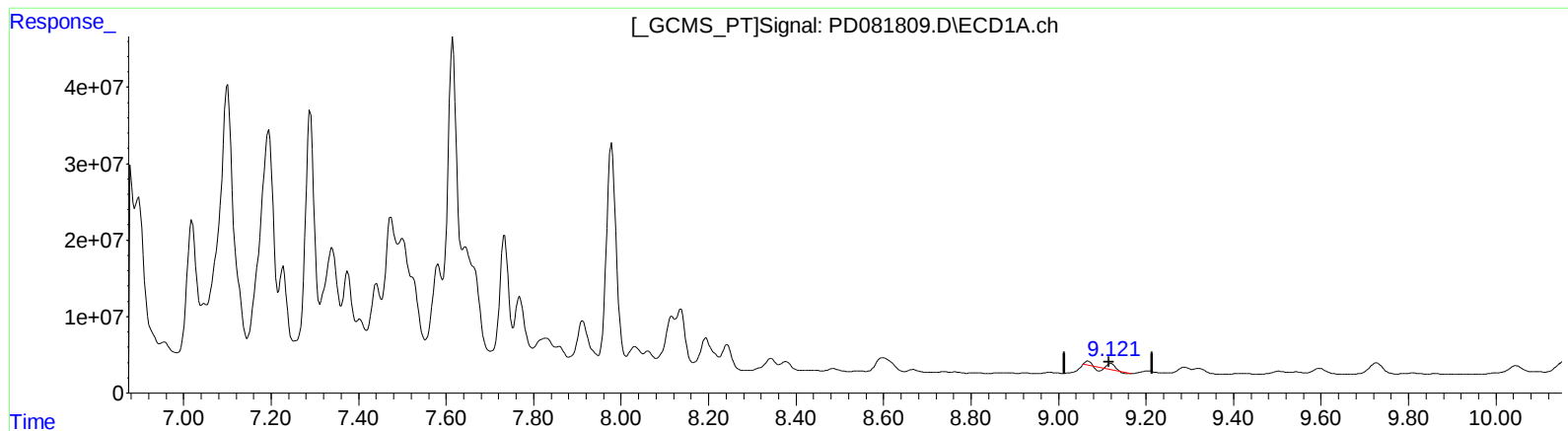
7.056min 19012.600 ng/ml m

response 616522121

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
Data File : PD081809.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 15:36  
Operator : AR\AJ  
Sample : P1553-19  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 22:08:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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



(27) Decachlorobiphenyl (SA)

9.120min 2.281 ng/ml

response 4399911

(27) Decachlorobiphenyl #2 (SA)

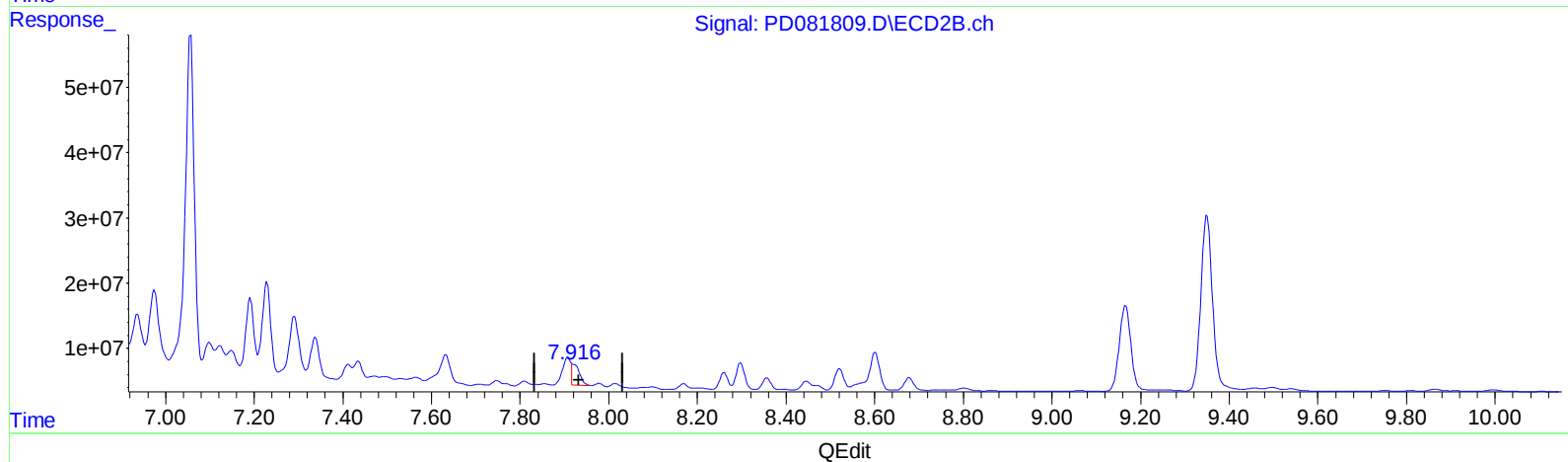
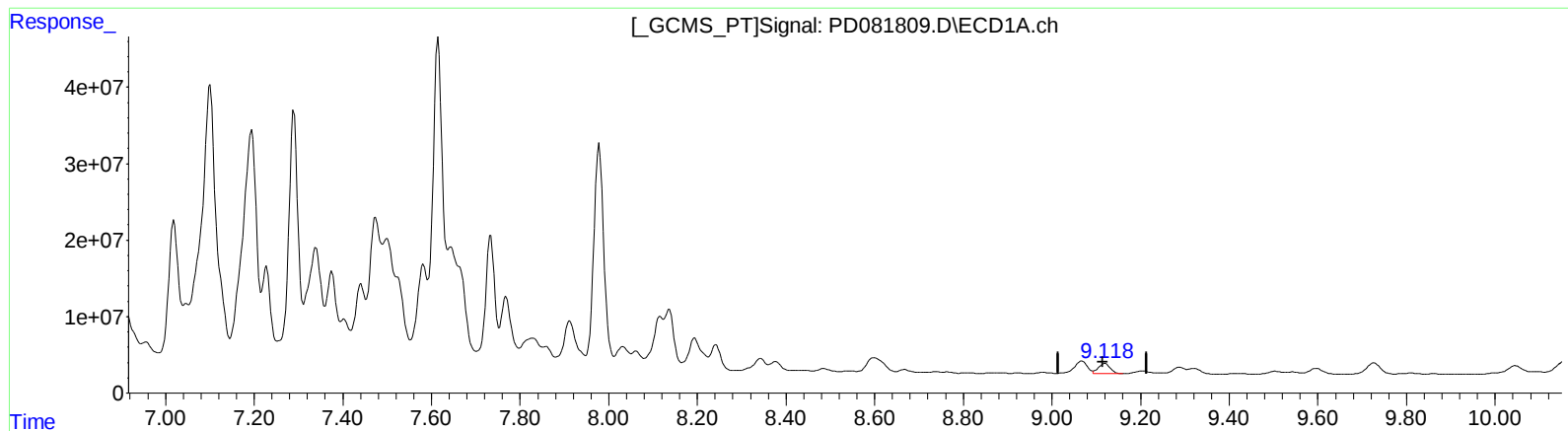
7.908min 39.547 ng/ml

response 98103583

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
Data File : PD081809.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 15:36  
Operator : AR\AJ  
Sample : P1553-19  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 22:08:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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



(27) Decachlorobiphenyl (SA)

9.118min 12.796 ng/ml m

response 24687488

(27) Decachlorobiphenyl #2 (SA)

7.916min 15.401 ng/ml m

response 38205562

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
 Data File : PD081809.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Feb 2024 15:36  
 Operator : AR\AJ  
 Sample : P1553-19  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 29 22:08:06 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Feb 12 17:06:05 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... | 3.571 | 2.789 | 15492316 | 36831618 | 11.332     | 15.024 #    |
| 27)                         | SA Decachlor... | 9.118 | 7.916 | 24687488 | 38205562 | 12.796m    | 15.401m     |
| Target Compounds            |                 |       |       |          |          |            |             |
| 5)                          | MB Aldrin       | 5.298 | 4.241 | 31042140 | 40367605 | 13.128m    | 11.918m     |
| 8)                          | B Heptachlo...  | 5.725 | 4.737 | 31016509 | 91546819 | 13.695     | 28.533m#    |
| 10)                         | B trans-Chl...  | 5.979 | 4.992 | 93592794 | 216.1E6  | 42.749m    | 69.260m#    |
| 11)                         | B cis-Chlor...  | 6.063 | 5.063 | 20342916 | 70189449 | 9.032m     | 21.910 #    |
| 12)                         | B 4,4'-DDE      | 6.205 | 5.234 | 64112695 | 136.9E6  | 29.867m    | 46.306m#    |
| 13)                         | MA Dieldrin     | 6.386 | 5.376 | 2316.4E6 | 3321.1E6 | 1043.220m  | 1011.145m   |
| 19)                         | B Endosulfa...  | 7.194 | 6.381 | 544.4E6  | 293.2E6  | 297.349m   | 109.296m#   |
| 22)                         | Toxaphene-1     | 5.893 | 5.021 | 29156738 | 36242131 | 4463.950m  | 2213.640m#  |
| 23)                         | Toxaphene-2     | 6.483 | 5.339 | 196.7E6  | 217.8E6  | 10373.529m | 12780.522m  |
| 24)                         | Toxaphene-3     | 7.099 | 6.609 | 632.0E6  | 495.2E6  | 11949.787m | 8460.201m#  |
| 25)                         | Toxaphene-4     | 7.194 | 6.742 | 442.7E6  | 1062.5E6 | 11190.555m | 13352.549m  |
| 26)                         | Toxaphene-5     | 7.614 | 7.056 | 347.0E6  | 616.5E6  | 11698.432m | 19012.600m# |
| -----                       |                 |       |       |          |          |            |             |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022924\  
Data File : PD081809.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 15:36  
Operator : AR\AJ  
Sample : P1553-19  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 22:08:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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

