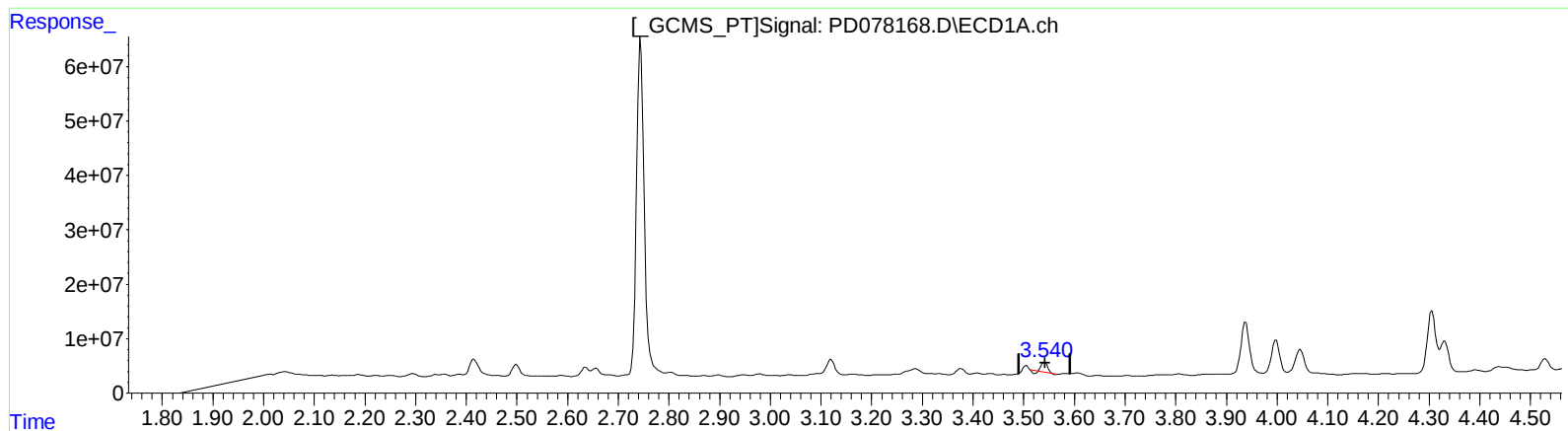


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092123\  
Data File : PD078168.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Sep 2023 19:23  
Operator : AR\AJ  
Sample : 04417-12MS  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 00:41:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090623CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 06 16:40:06 2023  
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)

3.541min 6.220 ng/ml

response 15784350

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

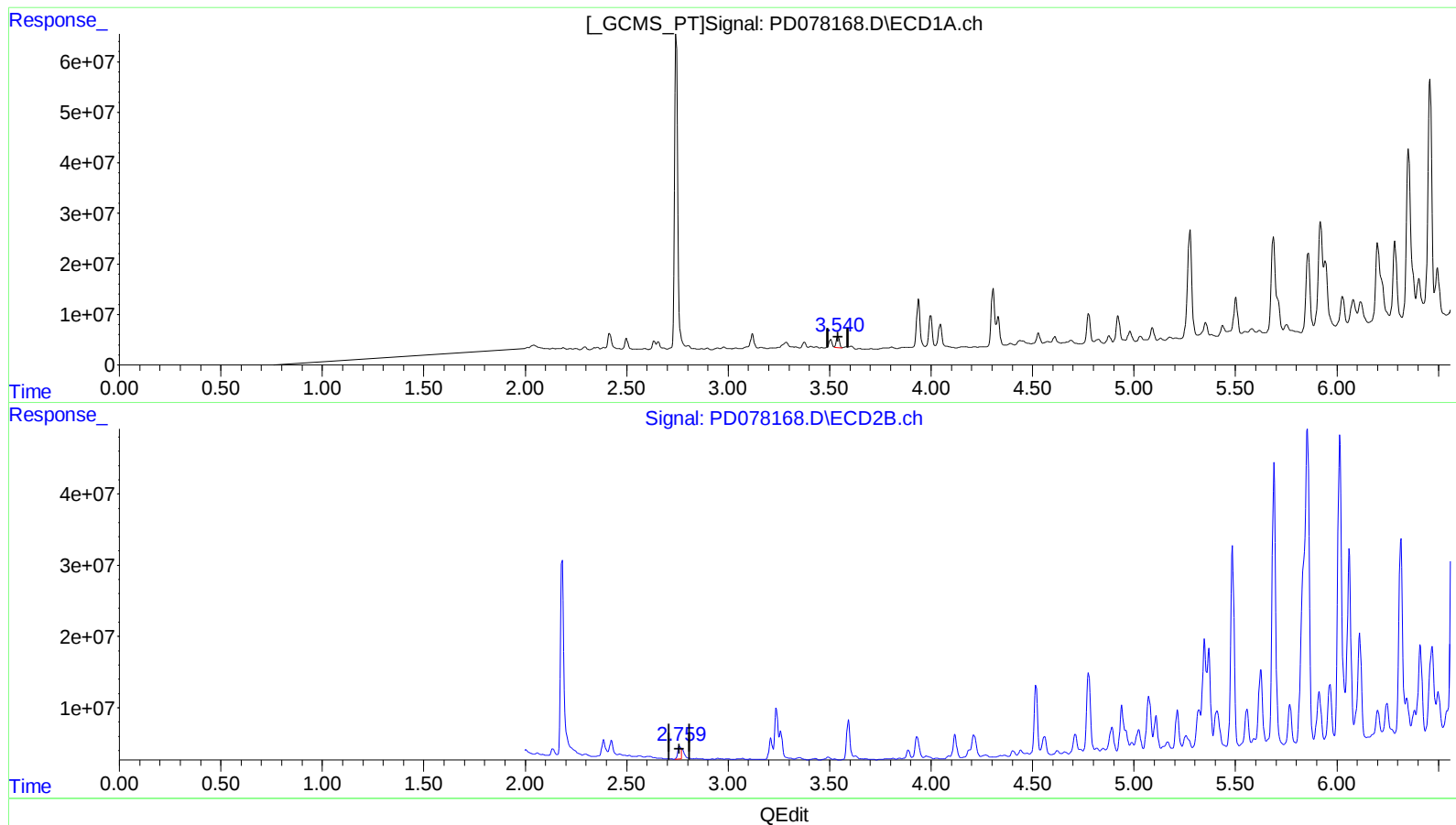
2.761min 23.637 ng/ml

response 34933250

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092123\  
Data File : PD078168.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Sep 2023 19:23  
Operator : AR\AJ  
Sample : 04417-12MS  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 00:41:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090623CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 06 16:40:06 2023  
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)

3.540min 9.205 ng/ml m

response 23360732

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

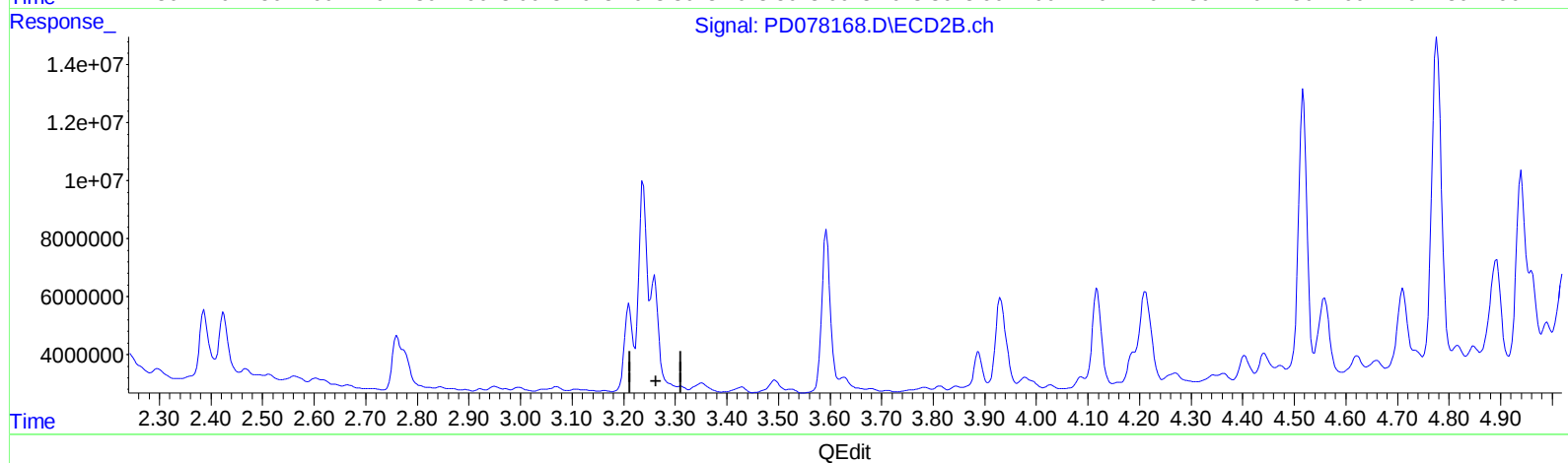
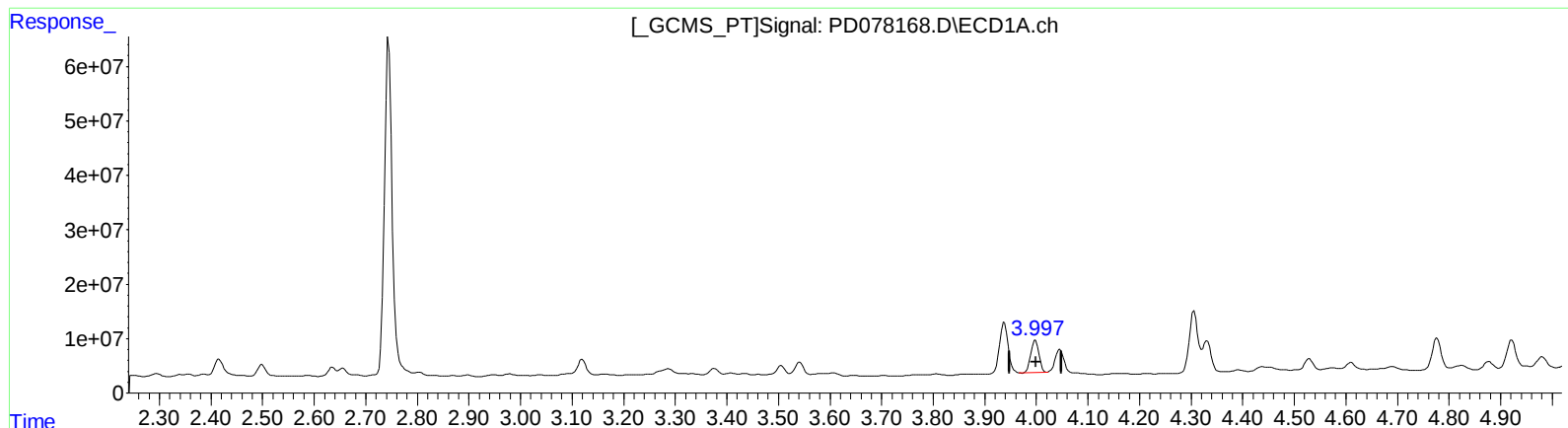
2.759min 14.195 ng/ml m

response 20977785

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092123\  
Data File : PD078168.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Sep 2023 19:23  
Operator : AR\AJ  
Sample : 04417-12MS  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 00:41:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090623CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 06 16:40:06 2023  
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



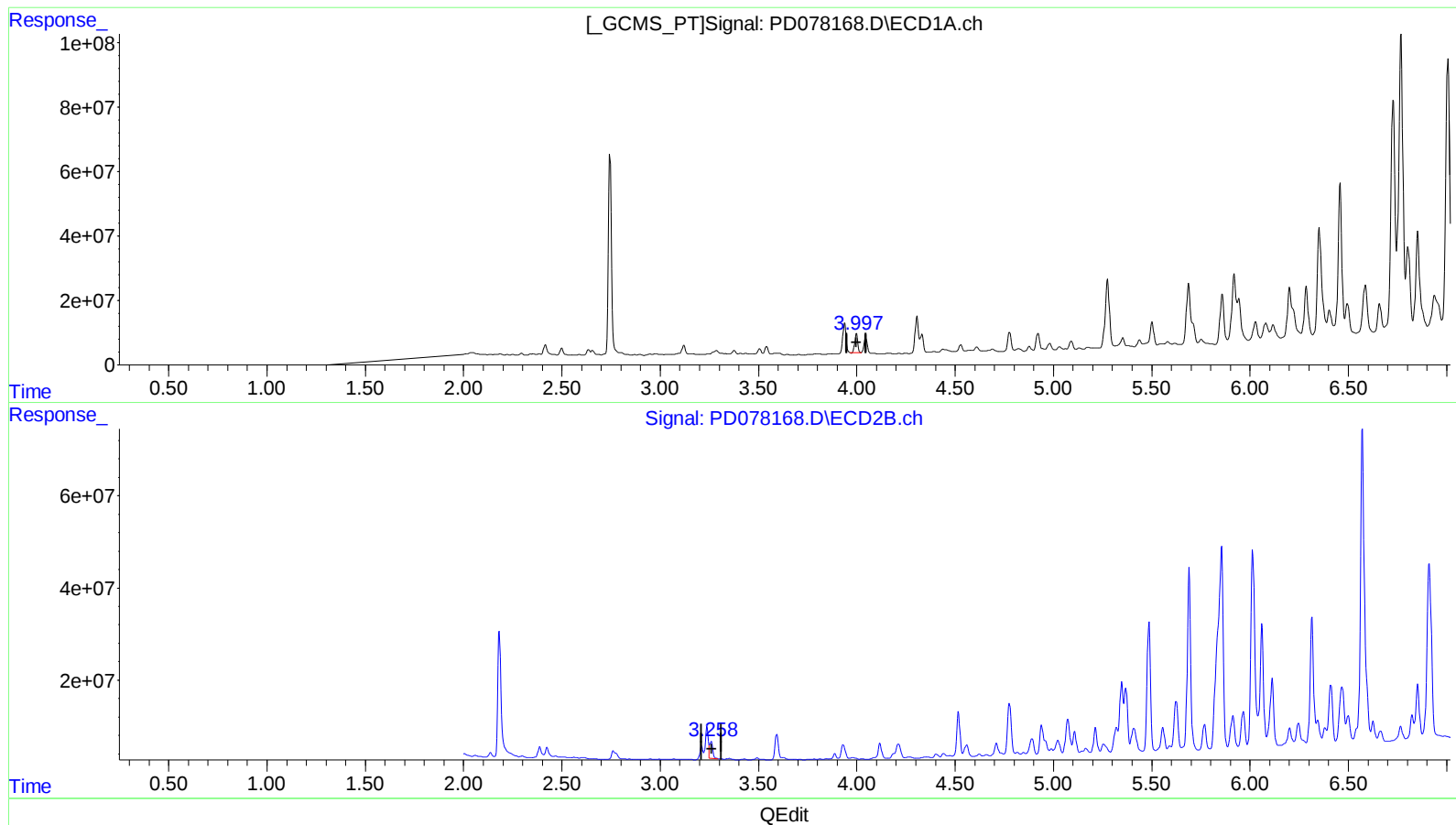
(2) alpha-BHC (A)  
3.998min 14.927 ng/ml  
response 63914754

(2) alpha-BHC #2 (A)  
3.260min -18.499 ng/ml  
response -41932055

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092123\  
Data File : PD078168.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Sep 2023 19:23  
Operator : AR\AJ  
Sample : 04417-12MS  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 00:41:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090623CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 06 16:40:06 2023  
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



(2) alpha-BHC (A)

3.998min 14.927 ng/ml

response 63914754

(2) alpha-BHC #2 (A)

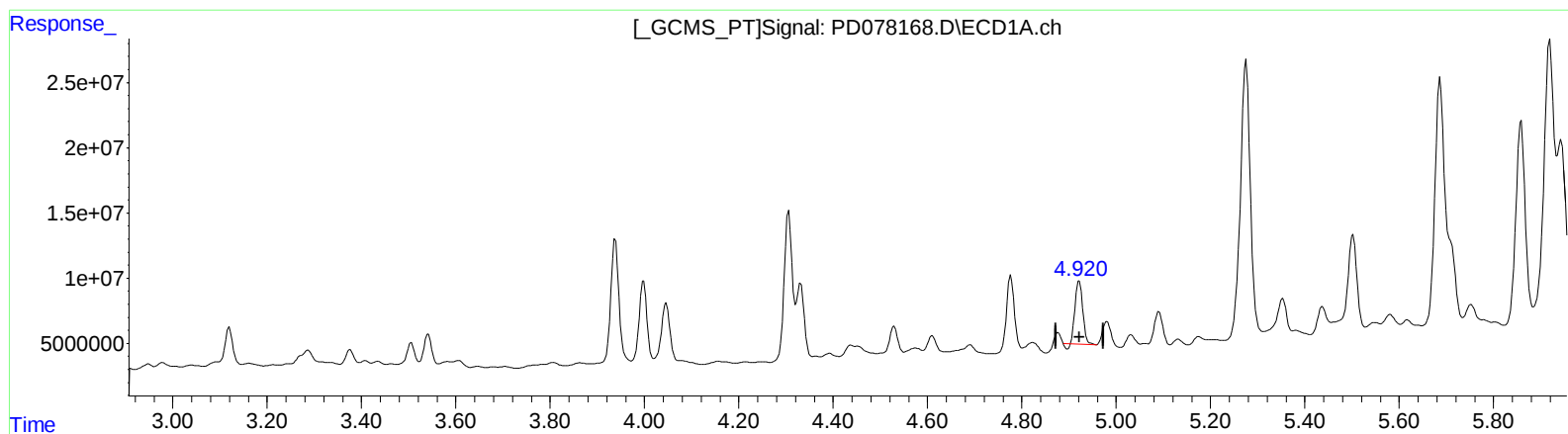
3.258min 17.388 ng/ml m

response 39413109

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092123\  
Data File : PD078168.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Sep 2023 19:23  
Operator : AR\AJ  
Sample : 04417-12MS  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 00:41:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090623CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 06 16:40:06 2023  
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



(4) Heptachlor (MA)

4.922min 13.003 ng/ml

response 54338402

(4) Heptachlor #2 (MA)

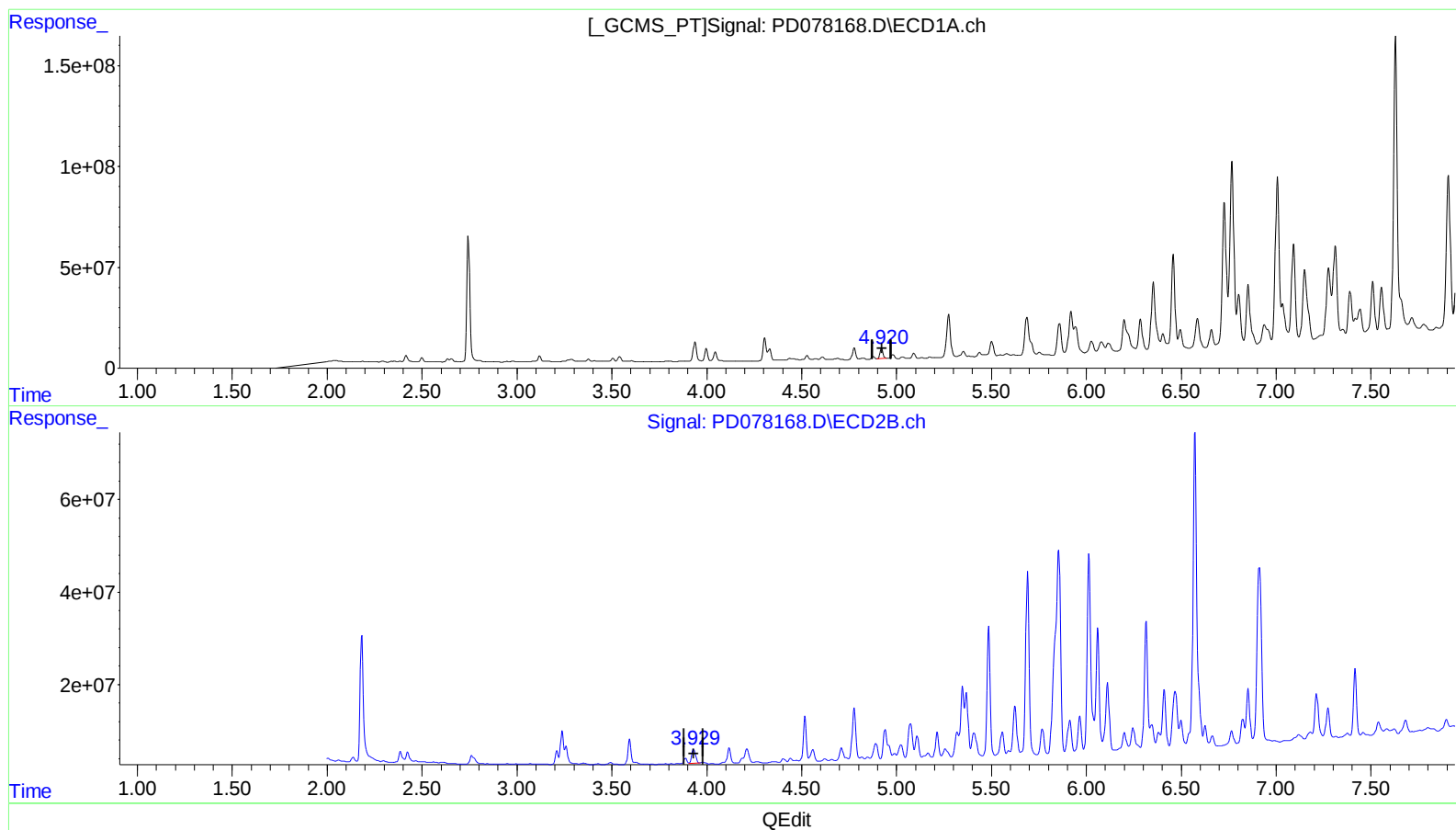
3.931min 18.748 ng/ml

response 41681127

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092123\  
Data File : PD078168.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Sep 2023 19:23  
Operator : AR\AJ  
Sample : 04417-12MS  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 00:41:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090623CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 06 16:40:06 2023  
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



(4) Heptachlor (MA)

4.920min 13.976 ng/ml m

response 58404699

(4) Heptachlor #2 (MA)

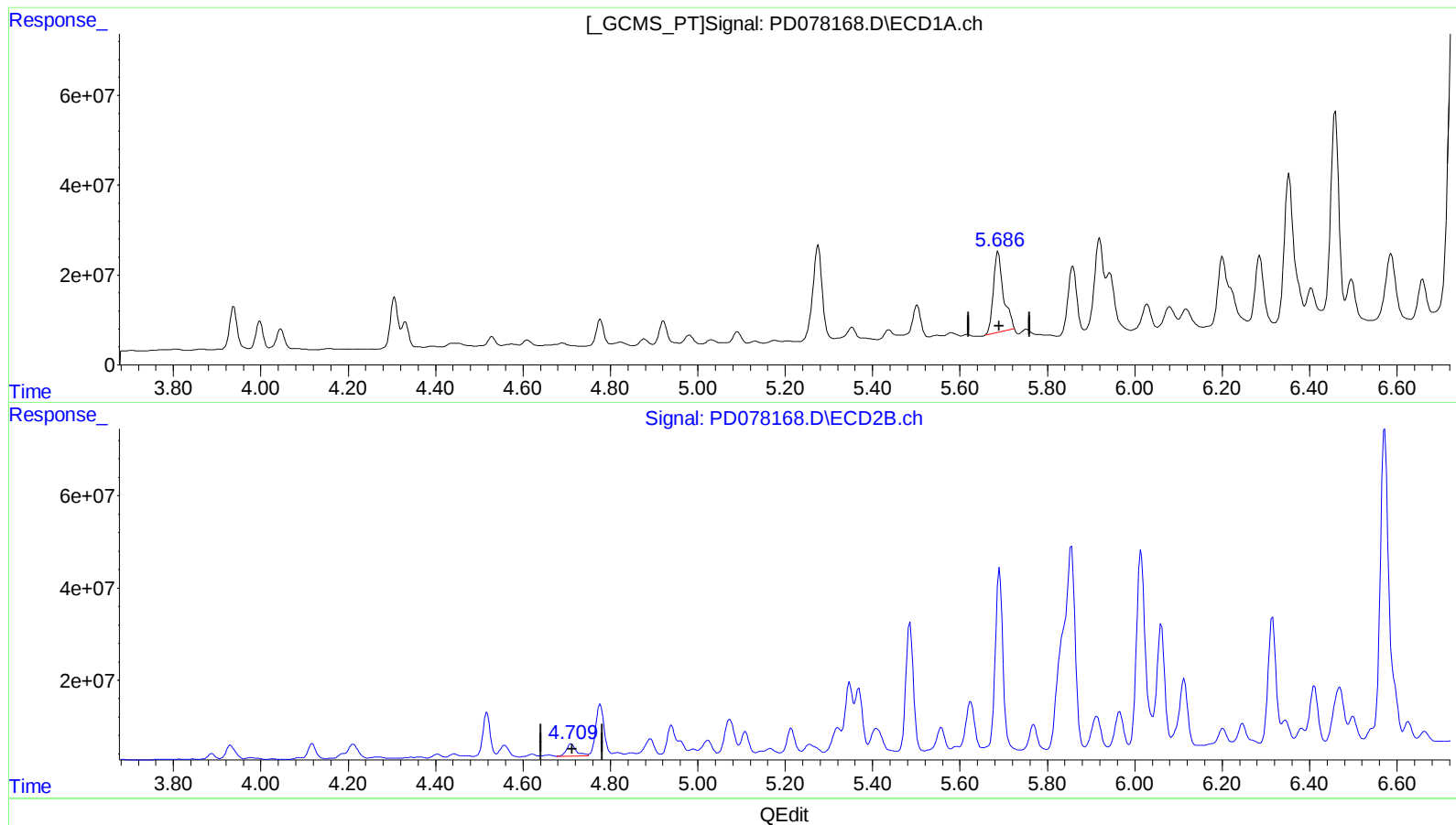
3.931min 18.748 ng/ml

response 41681127

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092123\  
Data File : PD078168.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Sep 2023 19:23  
Operator : AR\AJ  
Sample : 04417-12MS  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 00:41:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090623CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 06 16:40:06 2023  
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)

5.687min 74.989 ng/ml

response 289810683

(8) Heptachlor epoxide #2 (B)

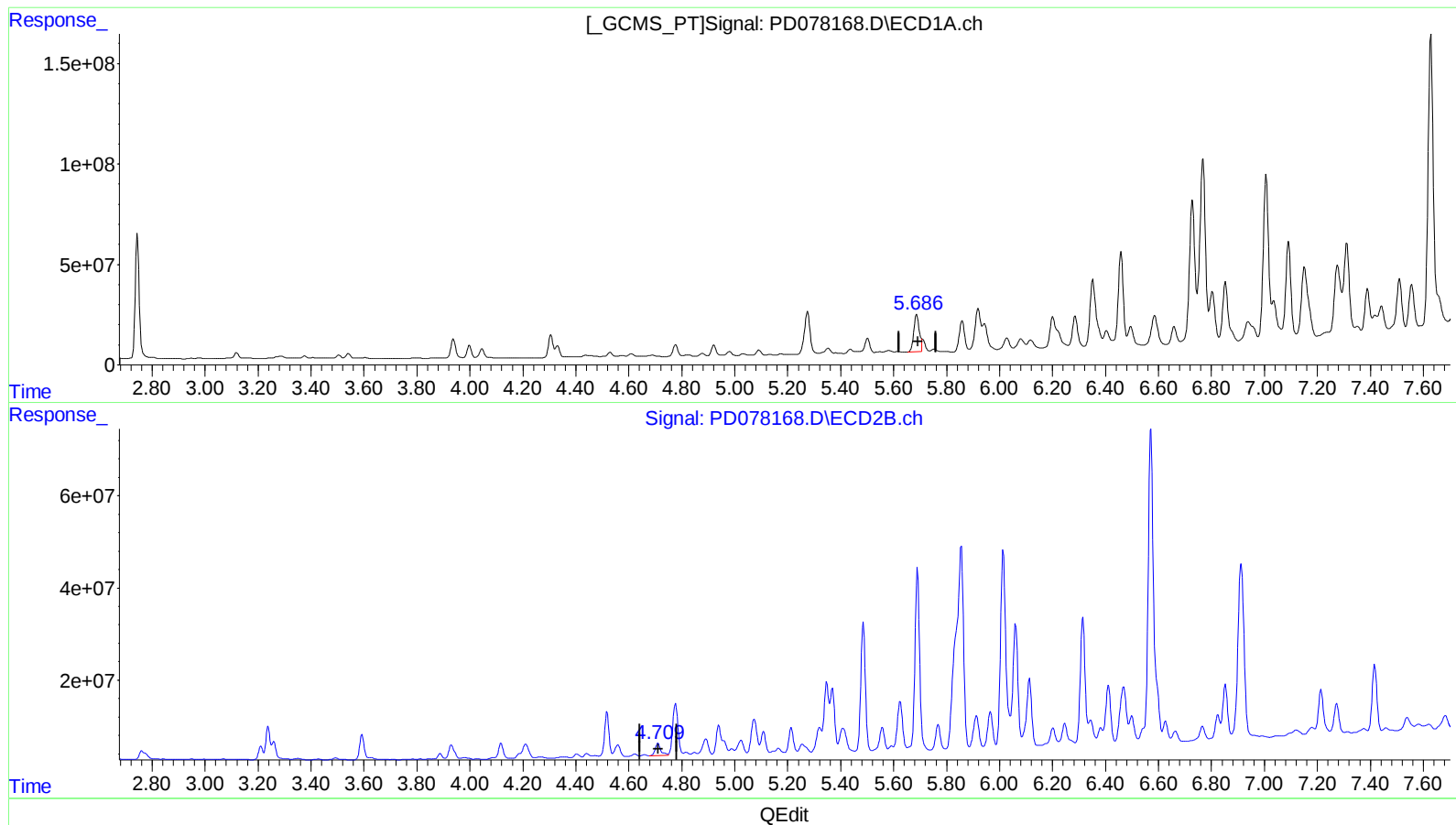
4.711min 19.154 ng/ml

response 40232888

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092123\  
Data File : PD078168.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Sep 2023 19:23  
Operator : AR\AJ  
Sample : 04417-12MS  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 00:41:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090623CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 06 16:40:06 2023  
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)

5.686min 66.366 ng/ml m

response 256487761

(8) Heptachlor epoxide #2 (B)

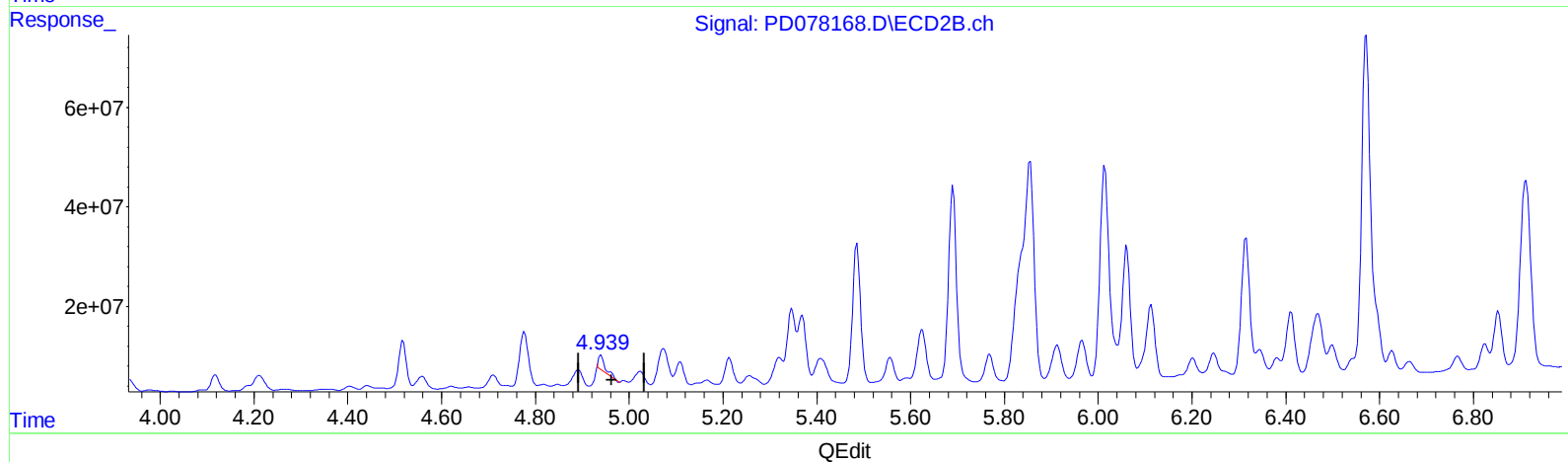
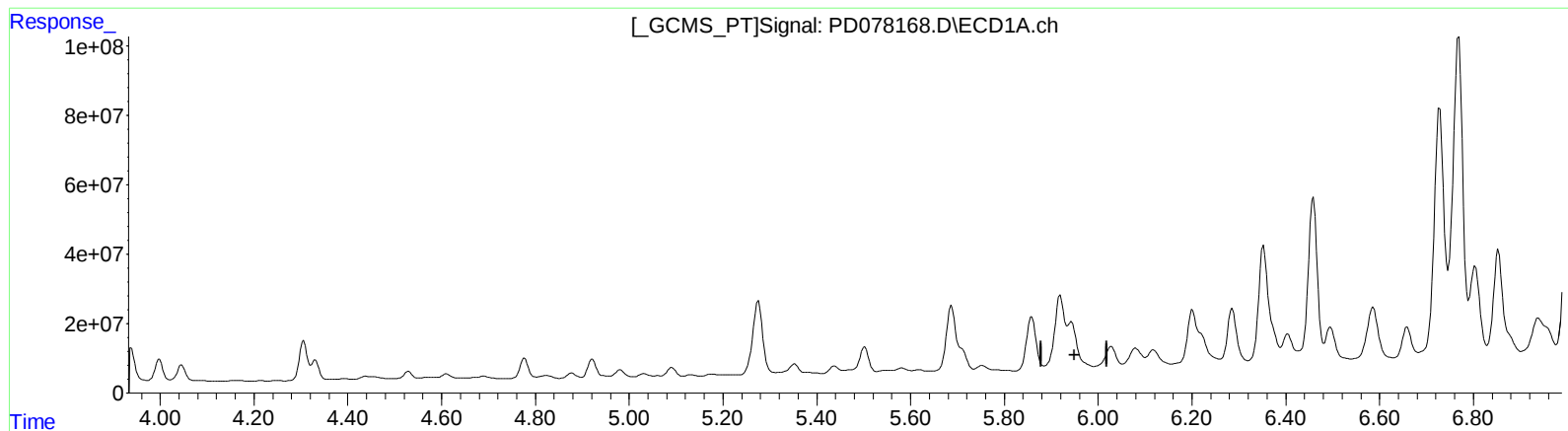
4.711min 19.154 ng/ml

response 40232888

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092123\  
Data File : PD078168.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Sep 2023 19:23  
Operator : AR\AJ  
Sample : 04417-12MS  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 00:41:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090623CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 06 16:40:06 2023  
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)

5.943min -4.475 ng/ml

response -16662221

(10) trans-Chlordane #2 (B)

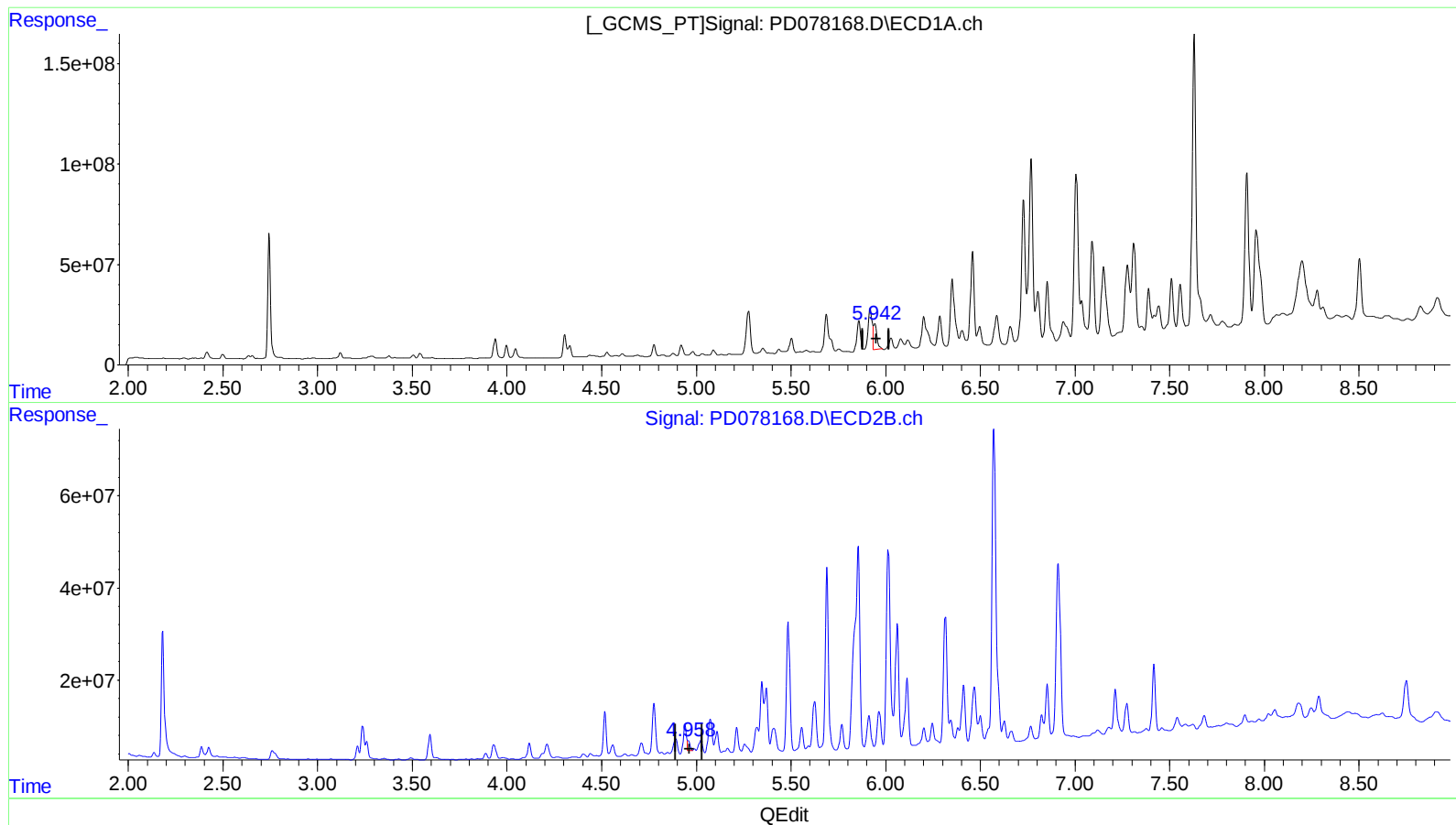
4.940min 14.751 ng/ml

response 29457400

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092123\  
Data File : PD078168.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Sep 2023 19:23  
Operator : AR\AJ  
Sample : 04417-12MS  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 00:41:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090623CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 06 16:40:06 2023  
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



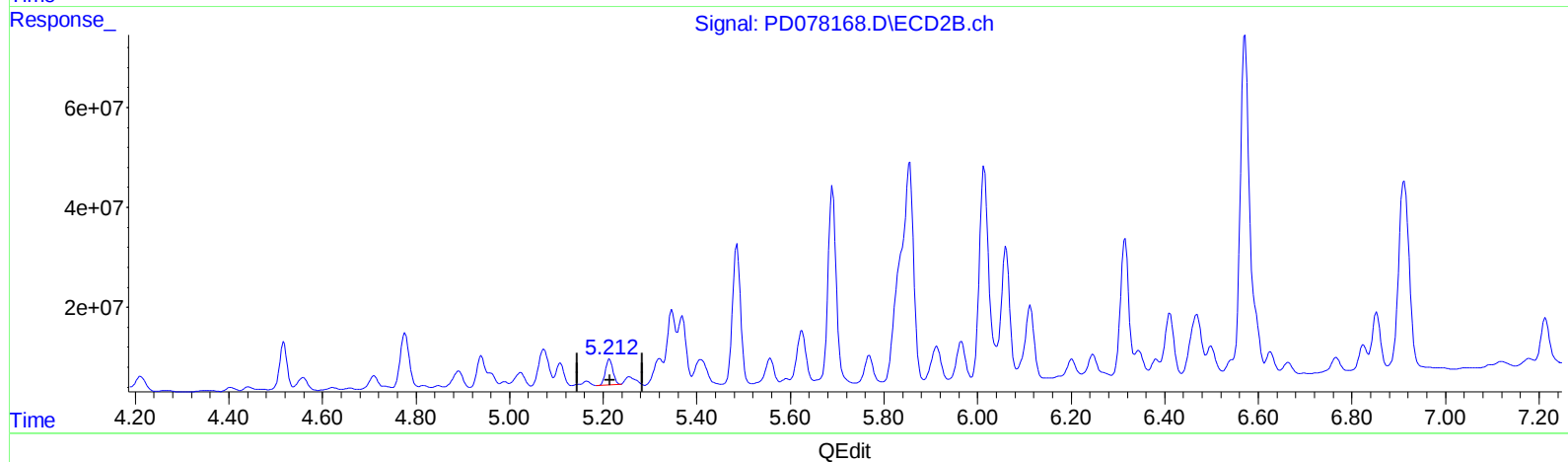
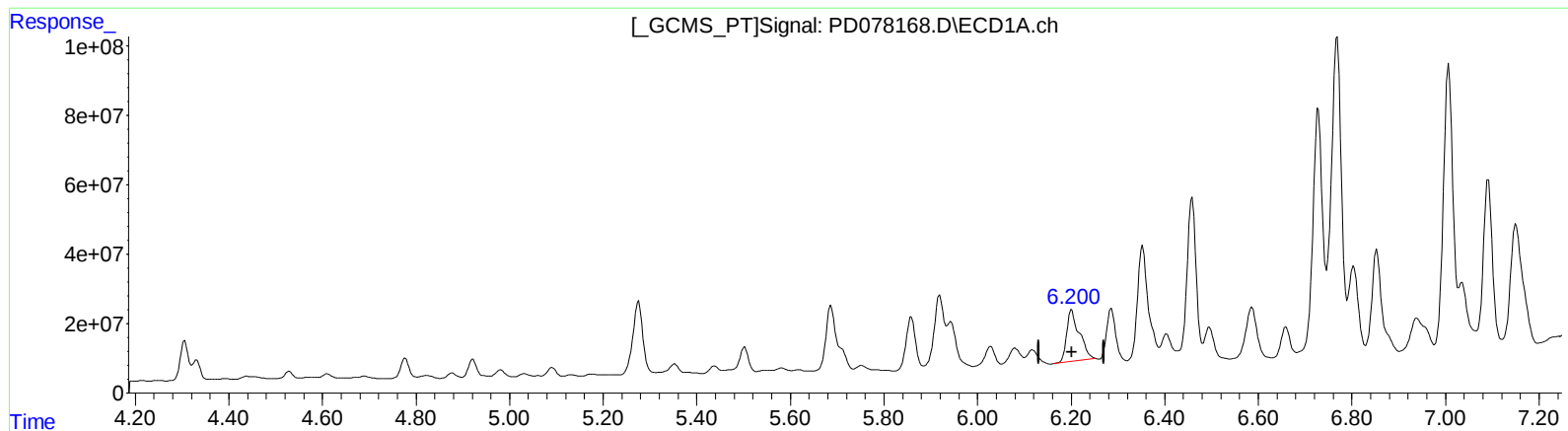
(10) trans-Chlordane (B)  
5.942min 46.164 ng/ml m  
response 171881030

(10) trans-Chlordane #2 (B)  
4.958min 10.179 ng/ml m  
response 20325865

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092123\  
Data File : PD078168.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Sep 2023 19:23  
Operator : AR\AJ  
Sample : 04417-12MS  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 00:41:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090623CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 06 16:40:06 2023  
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)

6.201min 78.363 ng/ml

response 277810793

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

5.214min 30.624 ng/ml

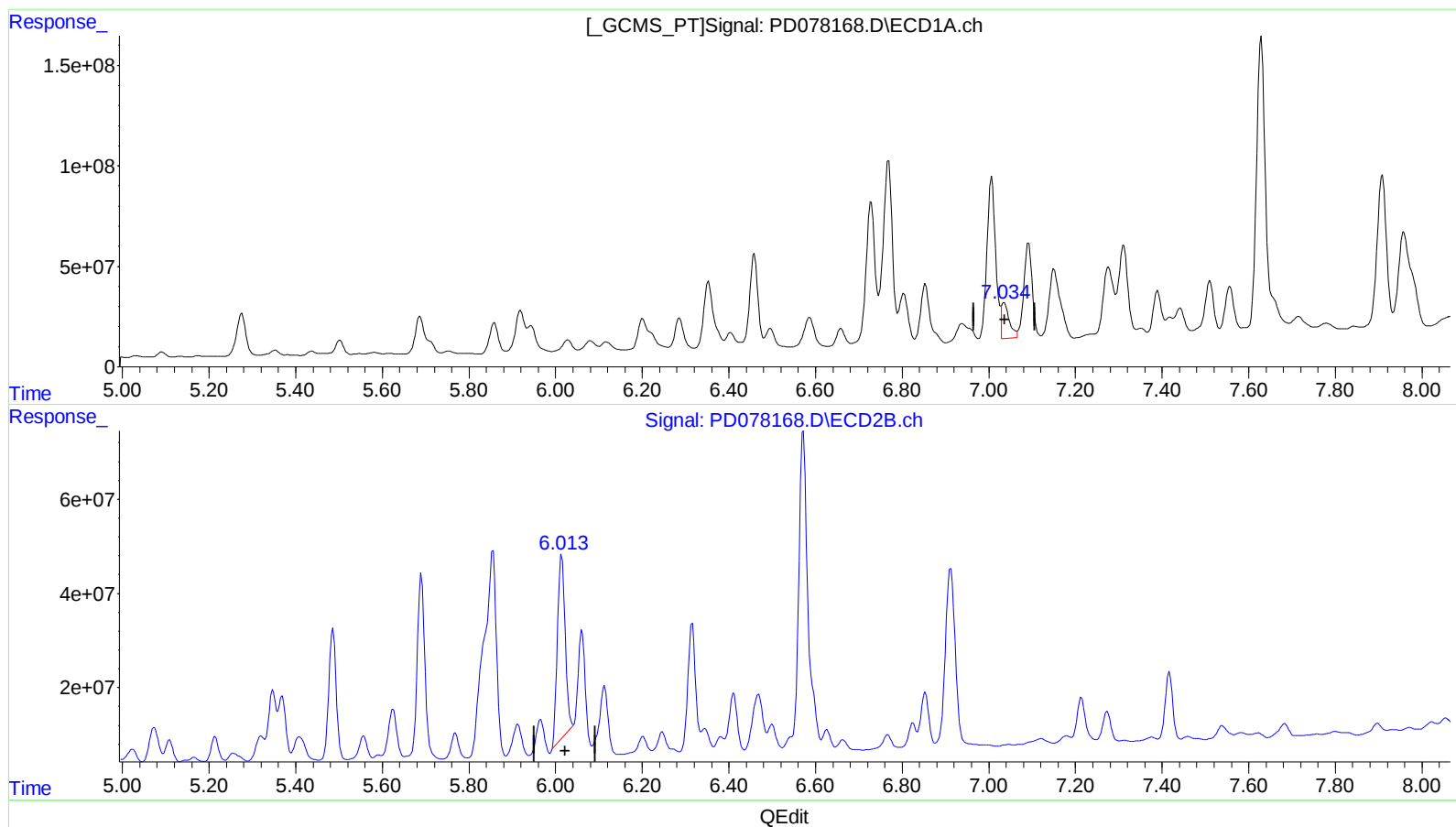
response 58174435



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092123\  
Data File : PD078168.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Sep 2023 19:23  
Operator : AR\AJ  
Sample : 04417-12MS  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 00:41:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090623CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 06 16:40:06 2023  
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)

7.036min 82.420 ng/ml

response 225809062

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

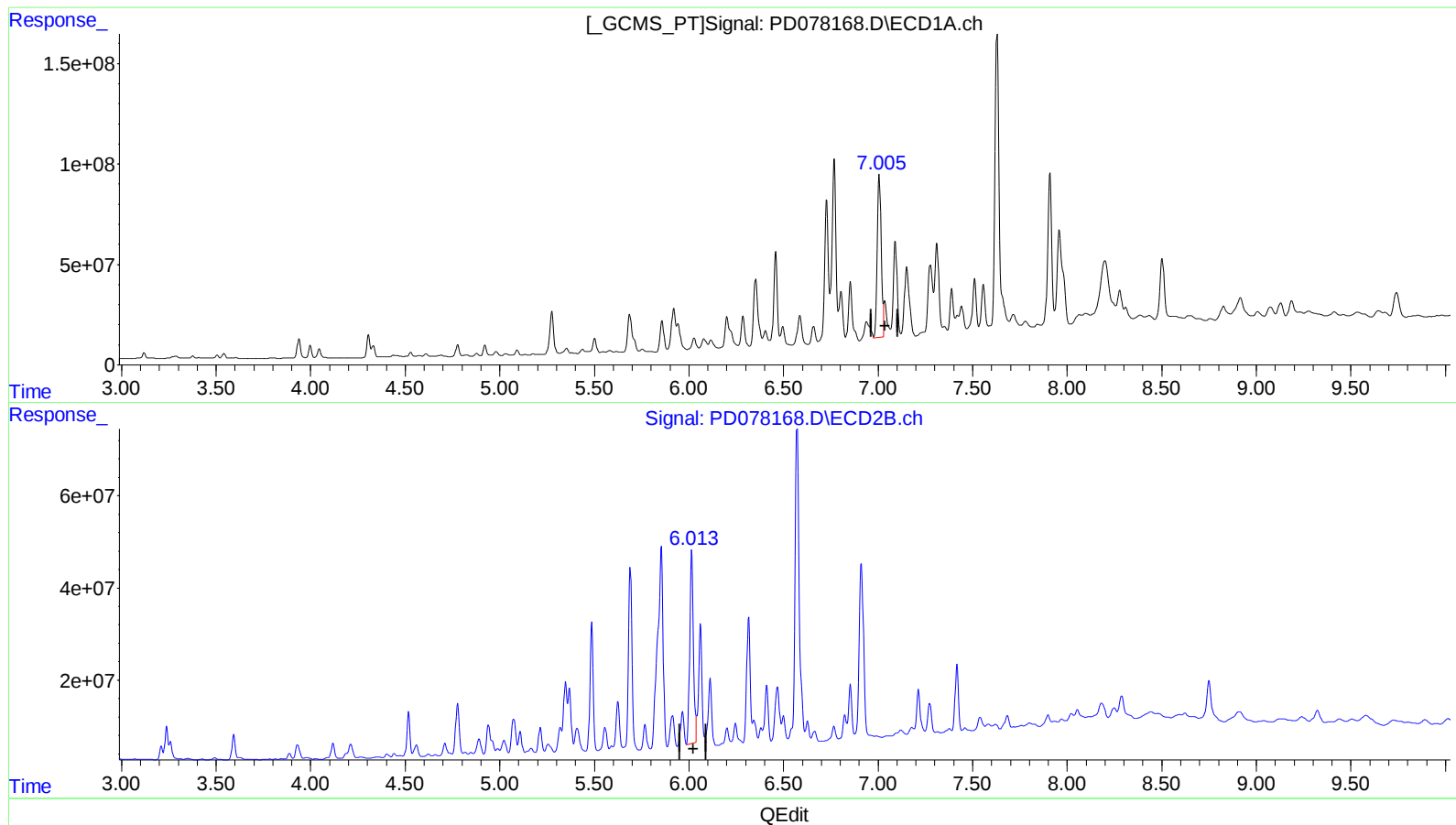
6.014min 337.120 ng/ml

response 476470273

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092123\  
Data File : PD078168.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Sep 2023 19:23  
Operator : AR\AJ  
Sample : 04417-12MS  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 00:41:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090623CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 06 16:40:06 2023  
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)

7.005min 412.548 ng/ml m

response 1130274345

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

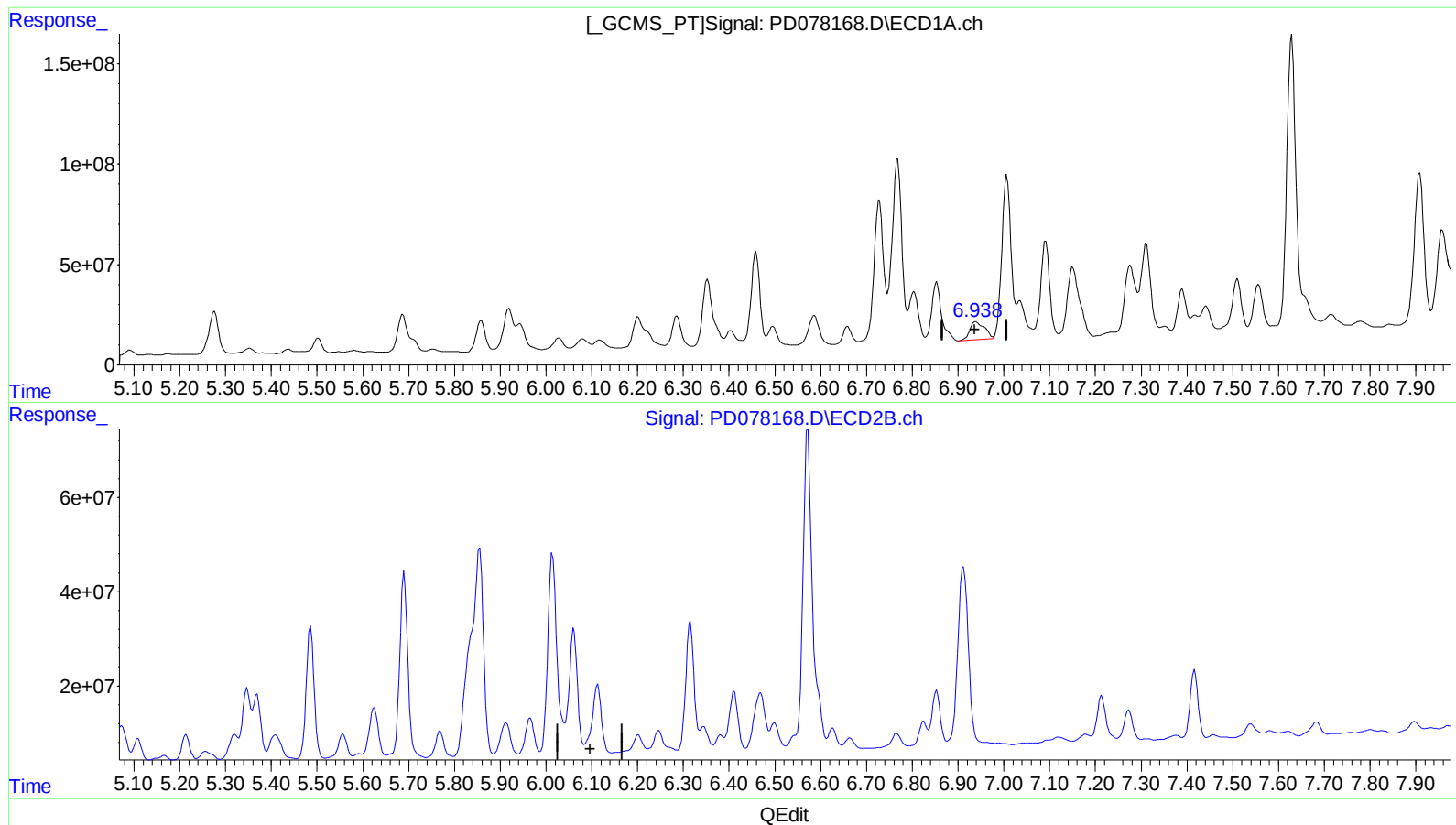
6.013min 410.686 ng/ml m

response 580445436

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092123\  
Data File : PD078168.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Sep 2023 19:23  
Operator : AR\AJ  
Sample : 04417-12MS  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 00:41:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090623CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 06 16:40:06 2023  
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



(18) Endrin aldehyde (B)

6.939min 74.579 ng/ml

response 193794129

(18) Endrin aldehyde #2 (B)

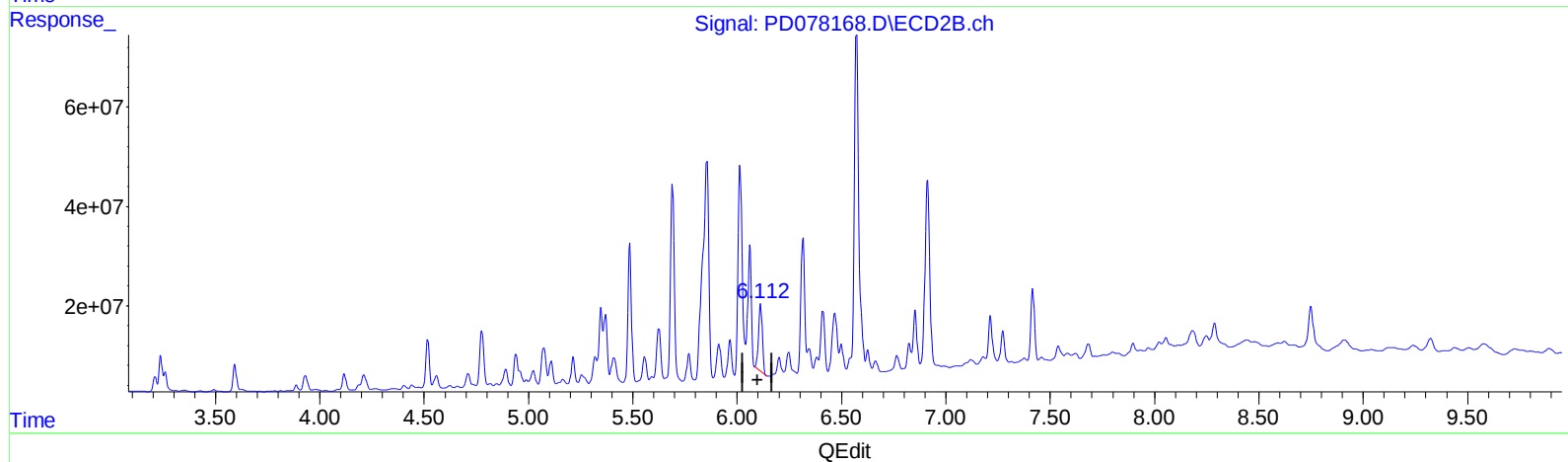
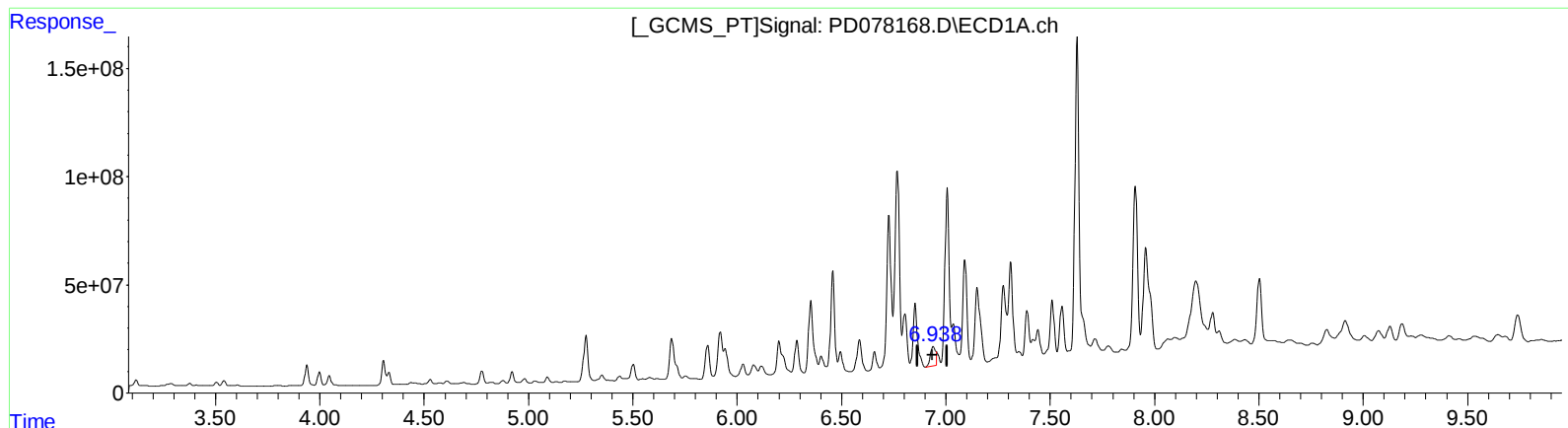
6.113min -41.871 ng/ml

response -58897814

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092123\  
Data File : PD078168.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Sep 2023 19:23  
Operator : AR\AJ  
Sample : 04417-12MS  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 00:41:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090623CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 06 16:40:06 2023  
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



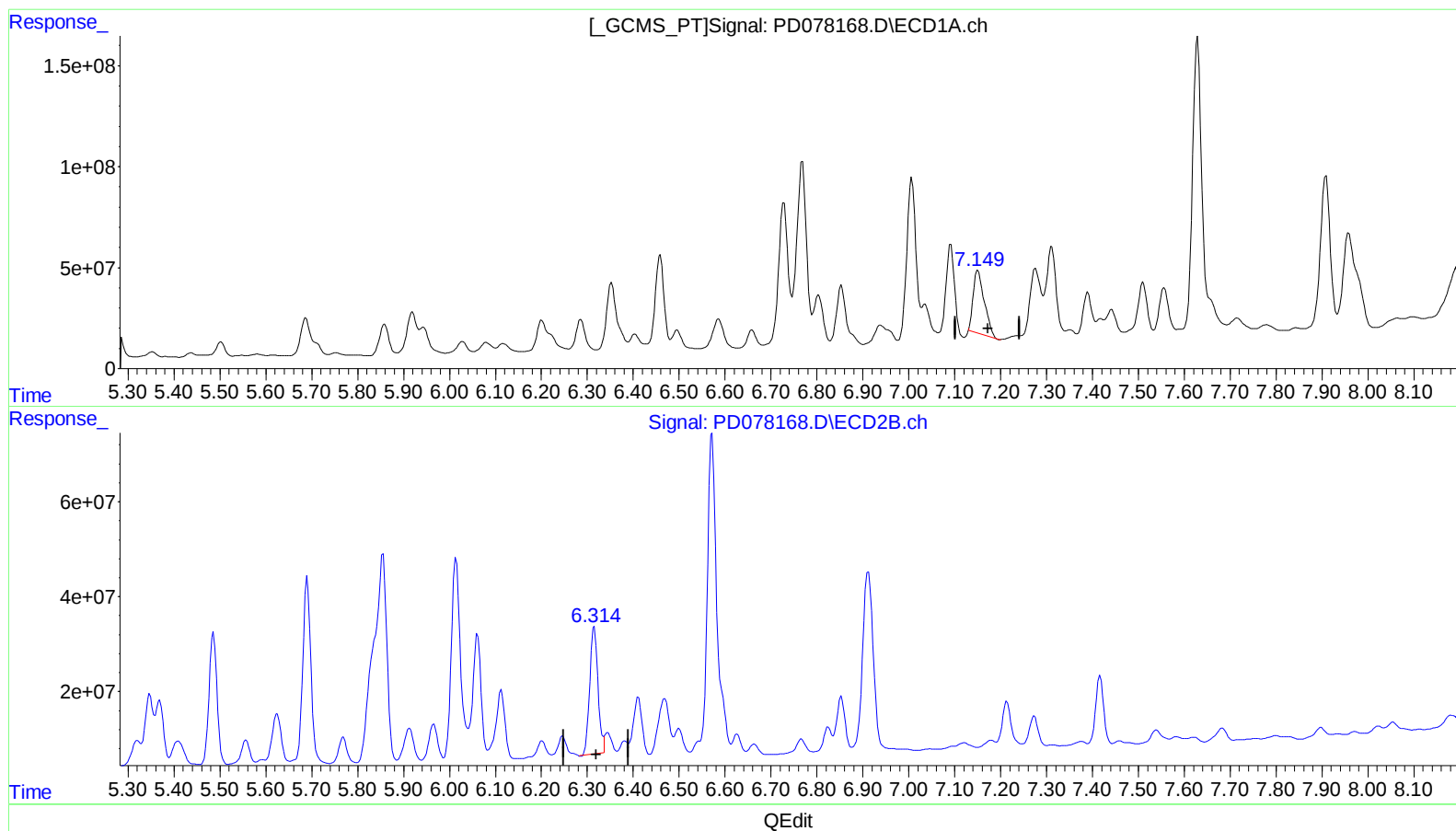
(18) Endrin aldehyde (B)  
6.938min 57.702 ng/ml m  
response 149939191

(18) Endrin aldehyde #2 (B)  
6.112min 118.679 ng/ml m  
response 166939847

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092123\  
Data File : PD078168.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Sep 2023 19:23  
Operator : AR\AJ  
Sample : 04417-12MS  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 00:41:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090623CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 06 16:40:06 2023  
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)

7.151min 173.185 ng/ml

response 524804044

(19) Endosulfan Sulfate #2 (B)

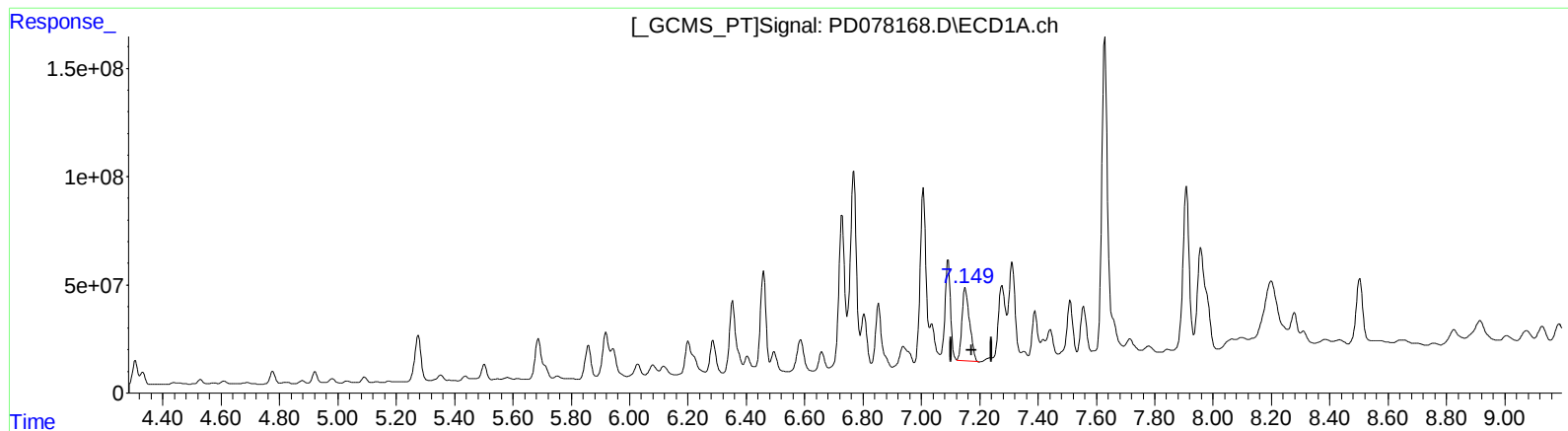
6.315min 200.693 ng/ml

response 331594514

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092123\  
Data File : PD078168.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Sep 2023 19:23  
Operator : AR\AJ  
Sample : 04417-12MS  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 00:41:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090623CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 06 16:40:06 2023  
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)

7.149min 199.777 ng/ml m

response 605385380

(19) Endosulfan Sulfate #2 (B)

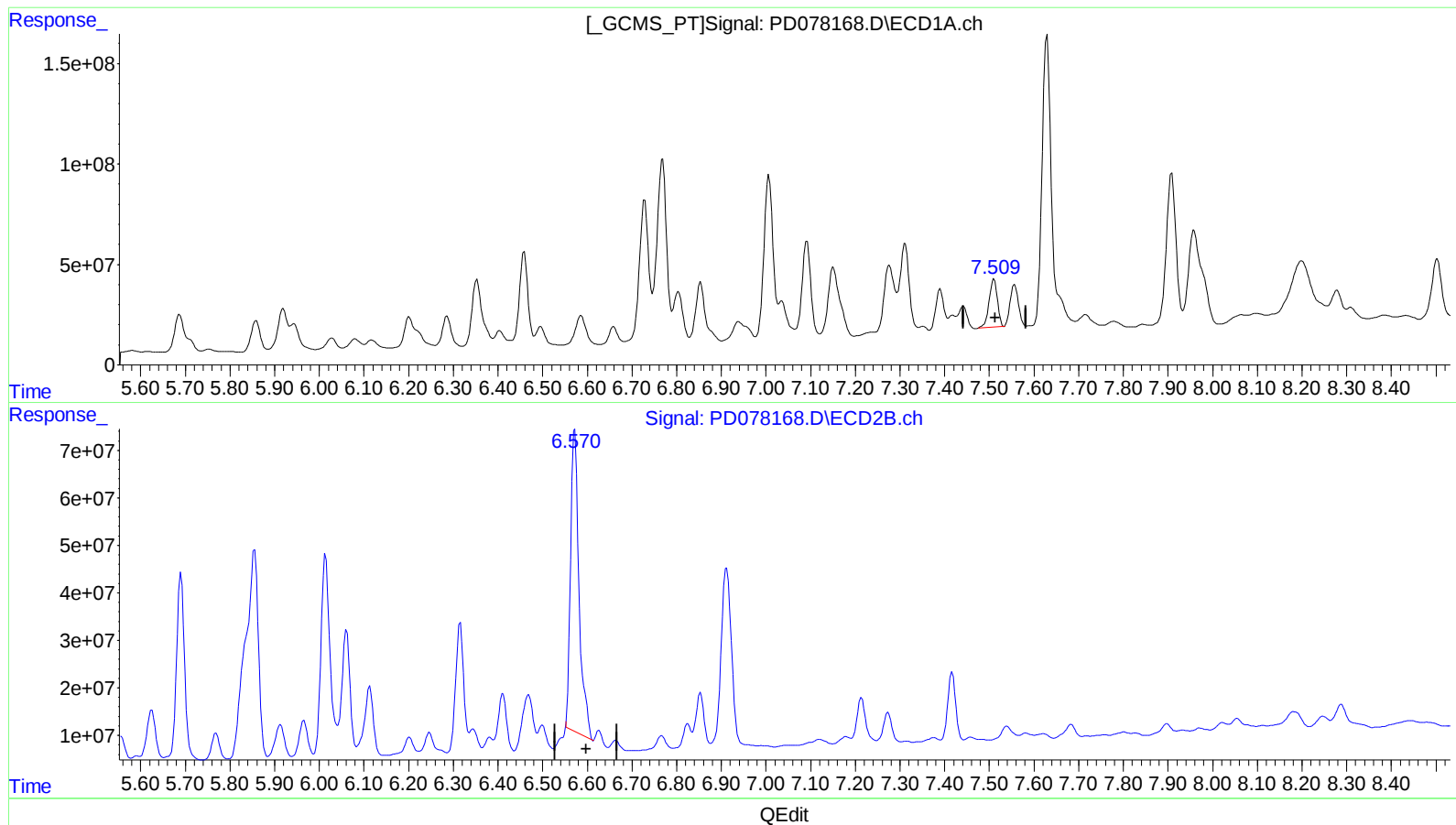
6.315min 200.693 ng/ml

response 331594514

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092123\  
Data File : PD078168.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Sep 2023 19:23  
Operator : AR\AJ  
Sample : 04417-12MS  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 00:41:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090623CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 06 16:40:06 2023  
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



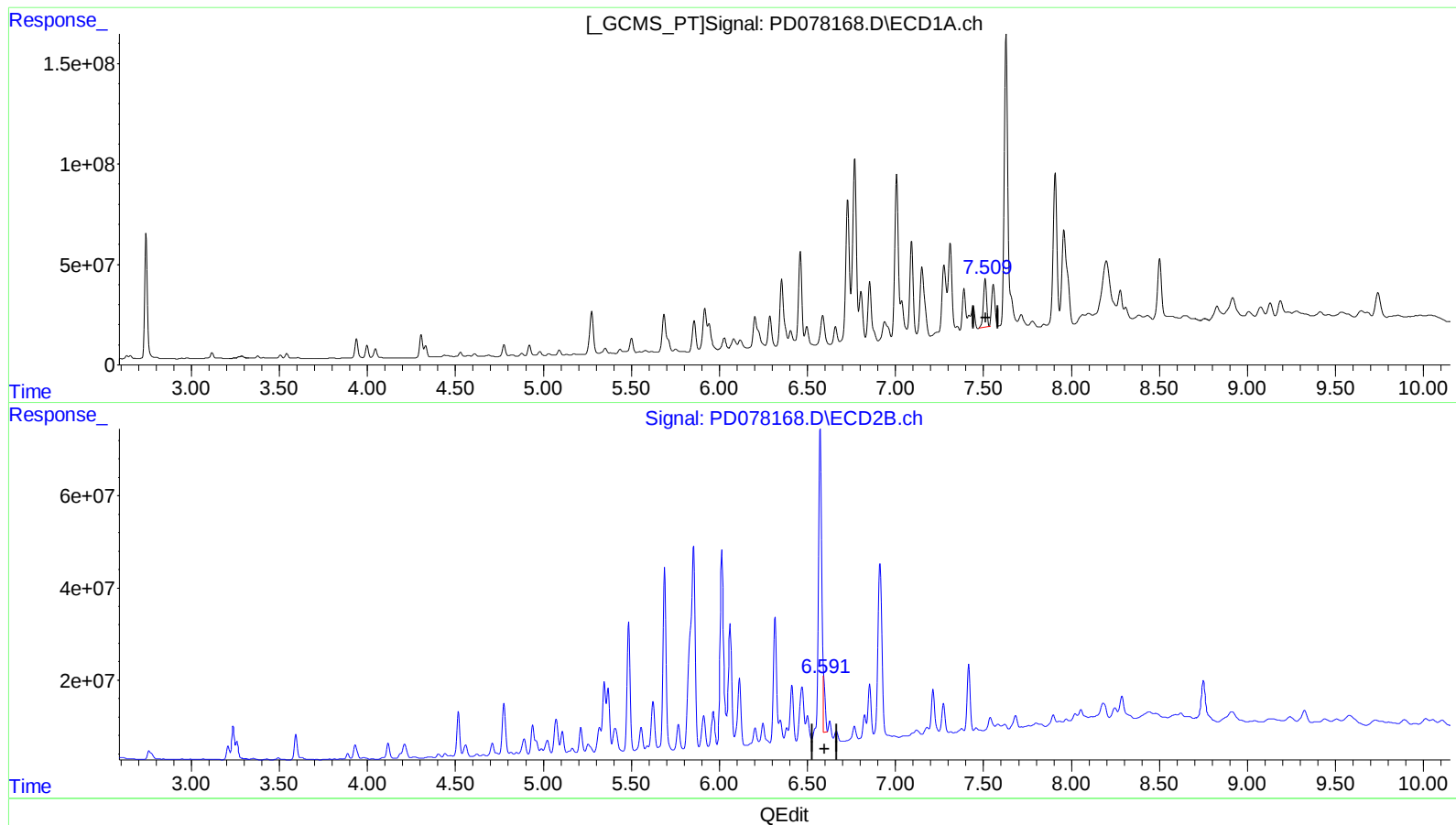
(20) Methoxychlor (A)  
7.510min 196.543 ng/ml  
response 306543831

(20) Methoxychlor #2 (A)  
6.572min 1090.007 ng/ml  
response 850548469

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092123\  
Data File : PD078168.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Sep 2023 19:23  
Operator : AR\AJ  
Sample : 04417-12MS  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 00:41:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090623CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 06 16:40:06 2023  
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



(20) Methoxychlor (A)

7.510min 196.543 ng/ml

response 306543831

(20) Methoxychlor #2 (A)

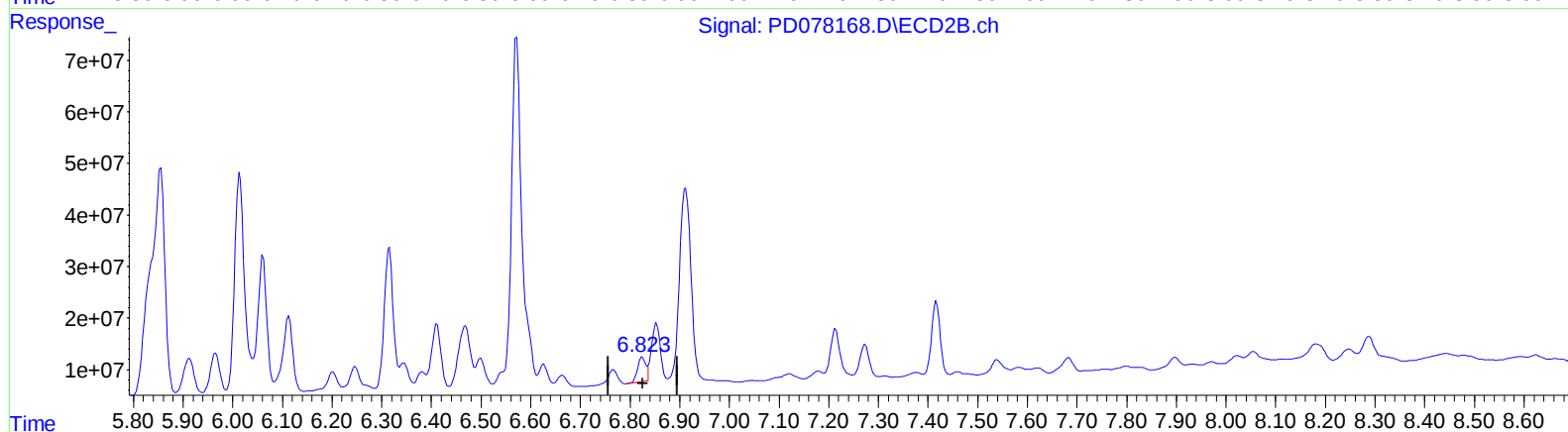
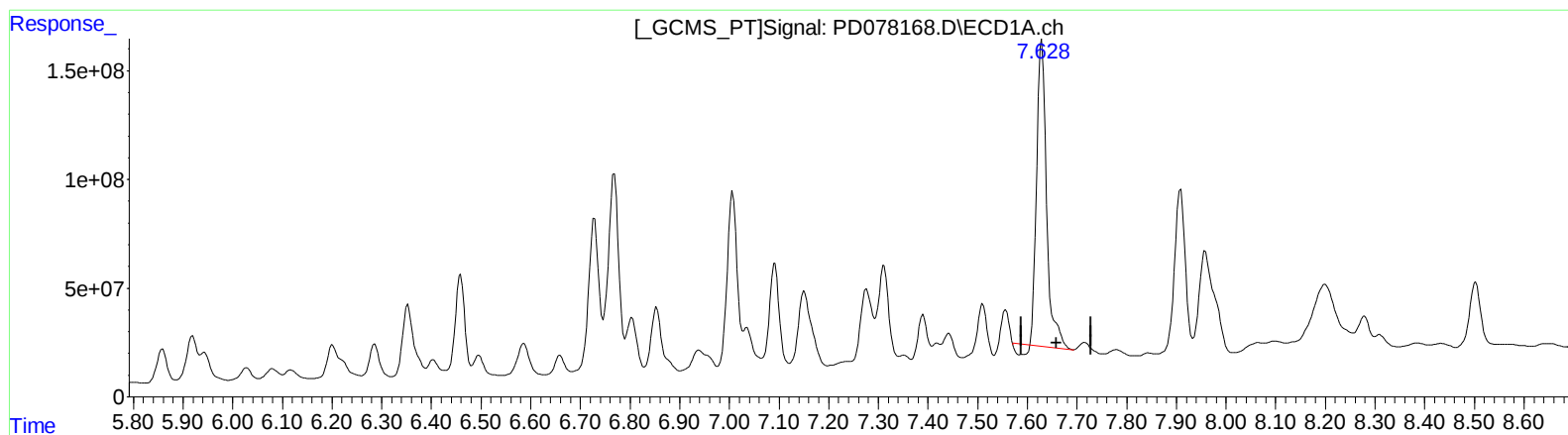
6.591min 88.668 ng/ml m

response 69188658

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092123\  
Data File : PD078168.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Sep 2023 19:23  
Operator : AR\AJ  
Sample : 04417-12MS  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 00:41:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090623CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 06 16:40:06 2023  
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

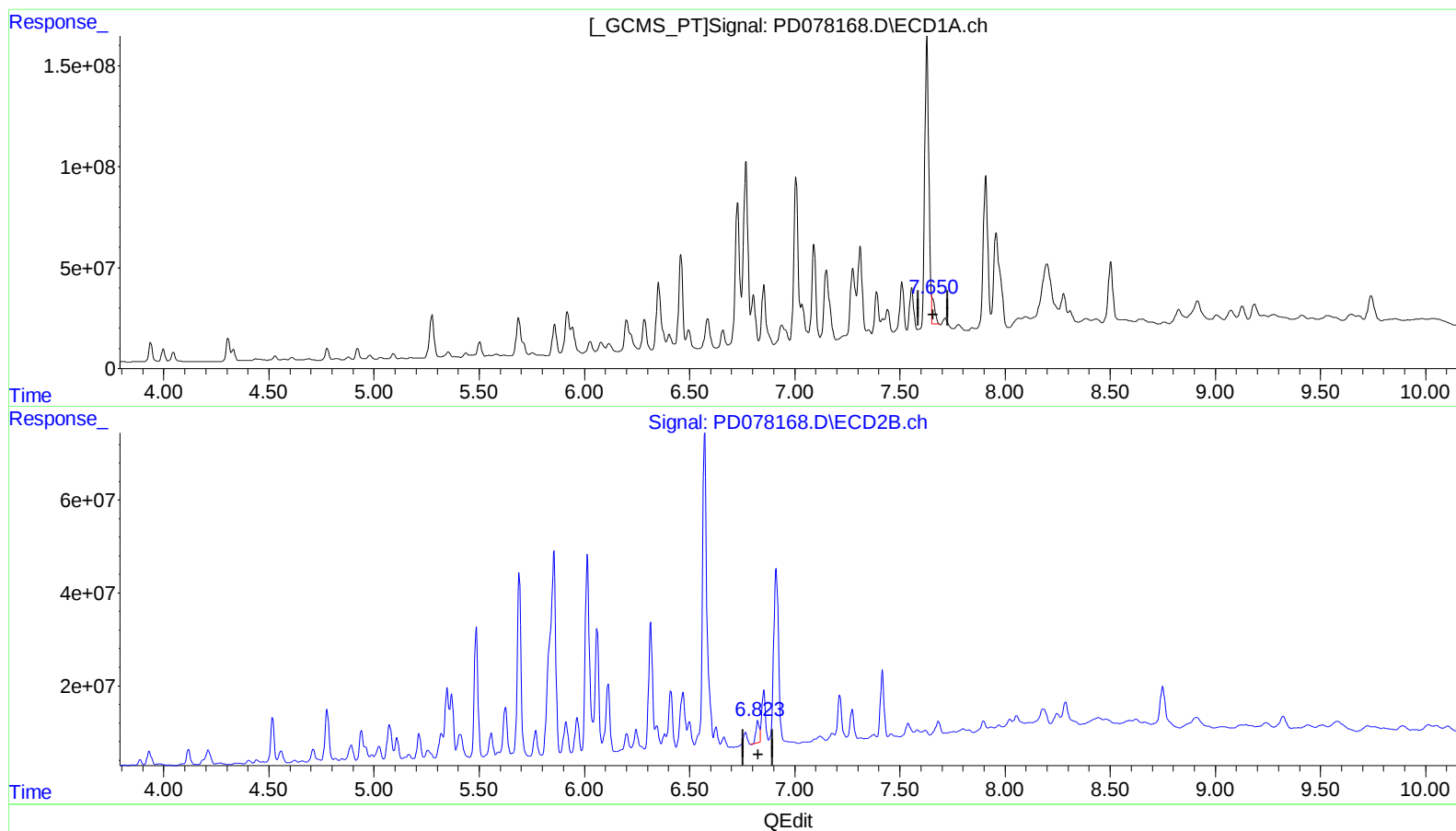
(21) Endrin ketone (B)  
7.629min 556.598 ng/ml  
response 1916369525

(21) Endrin ketone #2 (B)  
6.825min 27.087 ng/ml  
response 51897669

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092123\  
Data File : PD078168.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Sep 2023 19:23  
Operator : AR\AJ  
Sample : 04417-12MS  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 00:41:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090623CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Sep 06 16:40:06 2023  
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



(21) Endrin ketone (B)  
7.650min 41.640 ng/ml m  
response 143367270

(21) Endrin ketone #2 (B)  
6.825min 27.087 ng/ml  
response 51897669

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD092123\  
 Data File : PD078168.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Sep 2023 19:23  
 Operator : AR\AJ  
 Sample : 04417-12MS  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 21 00:41:30 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD090623CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Sep 06 16:40:06 2023  
 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

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml    | ng/ml     |
|-----------------------------|-----------------|-------|-------|----------|----------|----------|-----------|
| -----                       |                 |       |       |          |          |          |           |
| System Monitoring Compounds |                 |       |       |          |          |          |           |
| 1)                          | SA Tetrachlo... | 3.540 | 2.759 | 23360732 | 20977785 | 9.205m   | 14.195m#  |
| 27)                         | SA Decachlor... | 9.075 | 7.898 | 61808437 | 29510947 | 19.786   | 18.222    |
| Target Compounds            |                 |       |       |          |          |          |           |
| 2)                          | A alpha-BHC     | 3.998 | 3.258 | 63914754 | 39413109 | 14.927   | 17.388m   |
| 3)                          | MA gamma-BHC... | 4.331 | 3.593 | 65459884 | 65103145 | 16.190   | 30.153 #  |
| 4)                          | MA Heptachlor   | 4.920 | 3.931 | 58404699 | 41681127 | 13.976m  | 18.748 #  |
| 5)                          | MB Aldrin       | 5.276 | 4.212 | 309.3E6  | 60356885 | 74.085   | 26.928 #  |
| 6)                          | B beta-BHC      | 4.529 | 3.888 | 21879891 | 13381369 | 11.910   | 13.543    |
| 7)                          | B delta-BHC     | 4.777 | 4.118 | 66353838 | 36739173 | 16.525   | 16.482    |
| 8)                          | B Heptachlo...  | 5.686 | 4.711 | 256.5E6  | 40232888 | 66.366m  | 19.154 #  |
| 9)                          | A Endosulfan I  | 6.080 | 5.073 | 82802196 | 107.5E6  | 24.668   | 59.915 #  |
| 10)                         | B trans-Chl...  | 5.942 | 4.958 | 171.9E6  | 20325865 | 46.164m  | 10.179m#  |
| 11)                         | B cis-Chlor...  | 6.028 | 5.024 | 81433395 | 34489280 | 21.129   | 16.865    |
| 12)                         | B 4,4'-DDE      | 6.200 | 5.214 | 213.2E6  | 58174435 | 60.149m  | 30.624 #  |
| 13)                         | MA Dieldrin     | 6.353 | 5.347 | 531.7E6  | 139.5E6  | 142.059  | 67.504 #  |
| 14)                         | MA Endrin       | 6.586 | 5.625 | 231.0E6  | 126.4E6  | 74.857   | 69.109    |
| 15)                         | B Endosulfa...  | 6.804 | 5.913 | 344.0E6  | 91956147 | 103.882  | 50.813 #  |
| 16)                         | A 4,4'-DDD      | 6.728 | 5.769 | 1010.4E6 | 65497197 | 379.861  | 48.662 #  |
| 17)                         | MA 4,4'-DDT     | 7.005 | 6.013 | 1130.3E6 | 580.4E6  | 412.548m | 410.686m  |
| 18)                         | B Endrin al...  | 6.938 | 6.112 | 149.9E6  | 166.9E6  | 57.702m  | 118.679m# |
| 19)                         | B Endosulfa...  | 7.149 | 6.315 | 605.4E6  | 331.6E6  | 199.777m | 200.693   |
| 20)                         | A Methoxychlor  | 7.510 | 6.591 | 306.5E6  | 69188658 | 196.543  | 88.668m#  |
| 21)                         | B Endrin ke...  | 7.650 | 6.825 | 143.4E6  | 51897669 | 41.640m  | 27.087 #  |
| -----                       |                 |       |       |          |          |          |           |

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

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