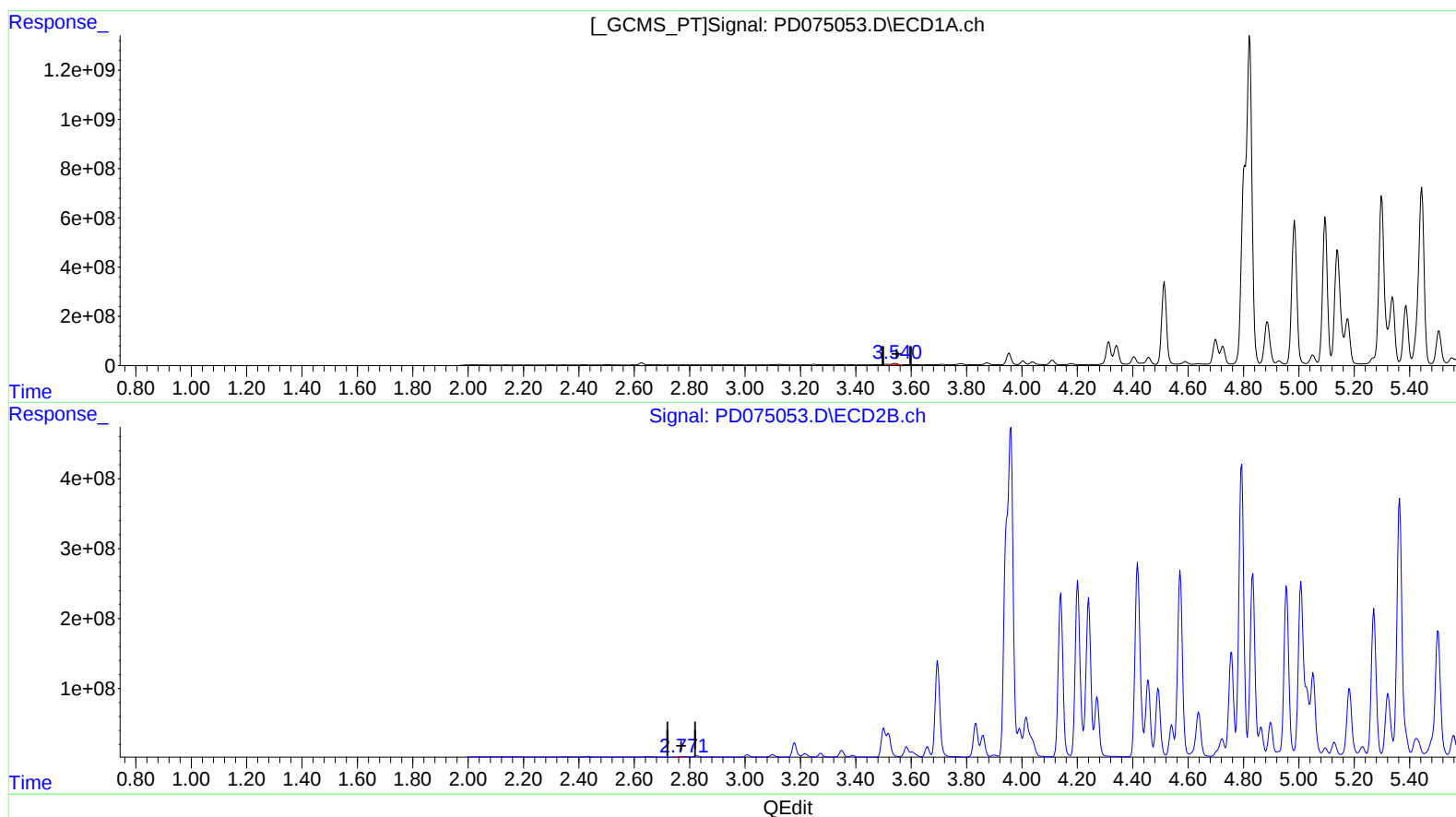


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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 24.356 ng/ml

response 54406586

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

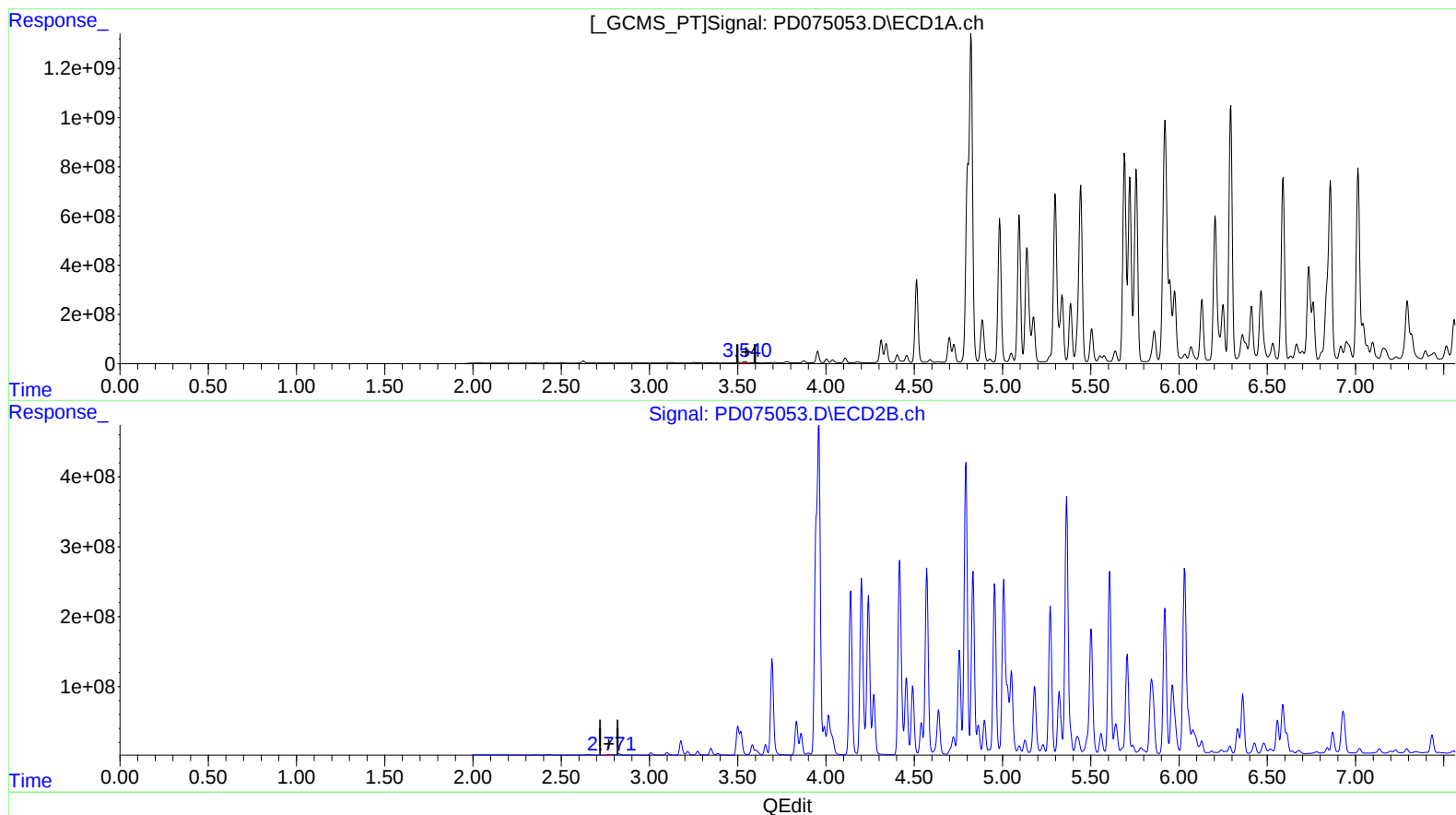
2.773min 8.195 ng/ml

response 8495112

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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)

3.540min 30.584 ng/ml m

response 68317051

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

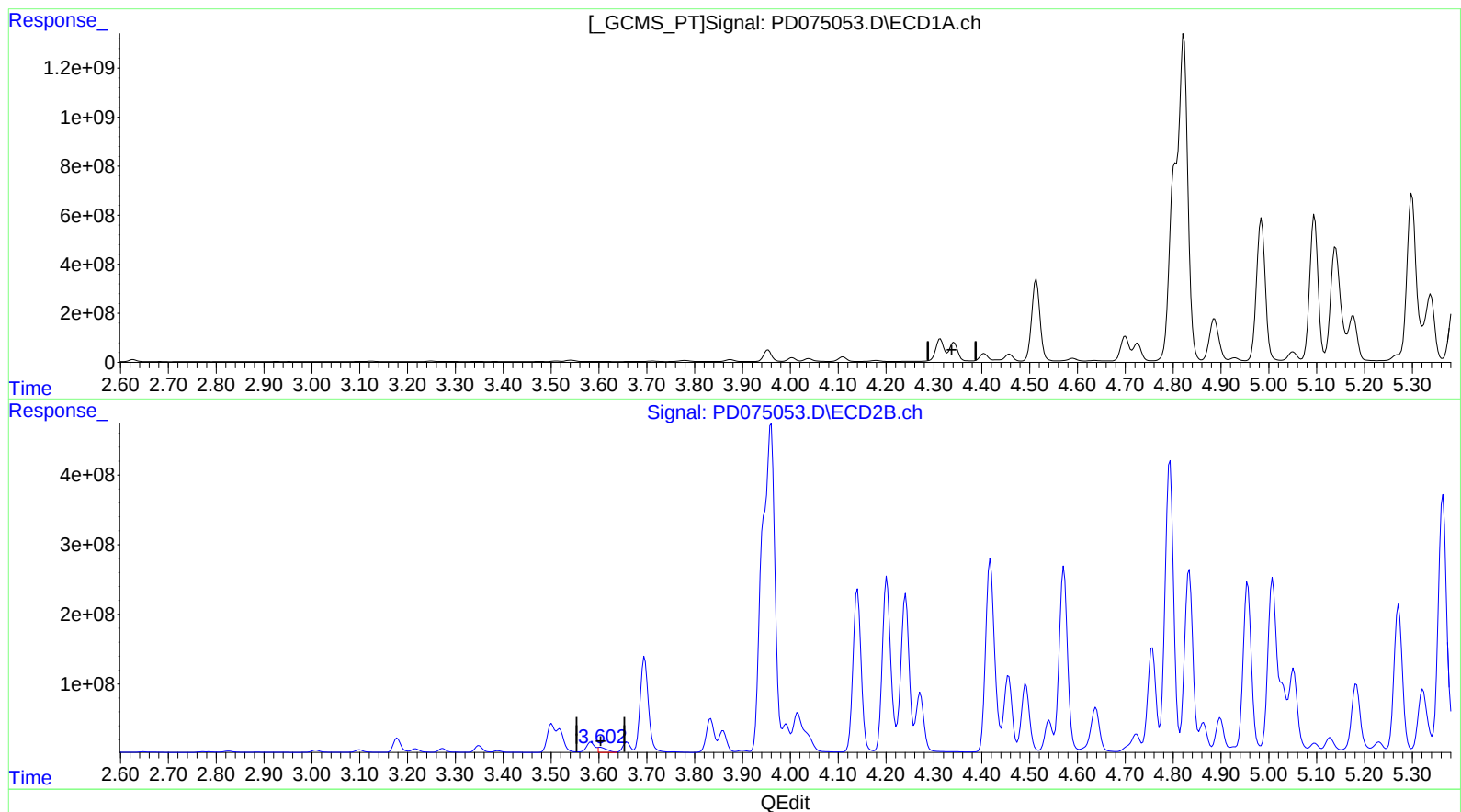
2.773min 8.195 ng/ml

response 8495112

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



(3) gamma-BHC (Lindane) (MA)

4.342min -20.202 ng/ml

response -69070725

(3) gamma-BHC (Lindane) #2 (MA)

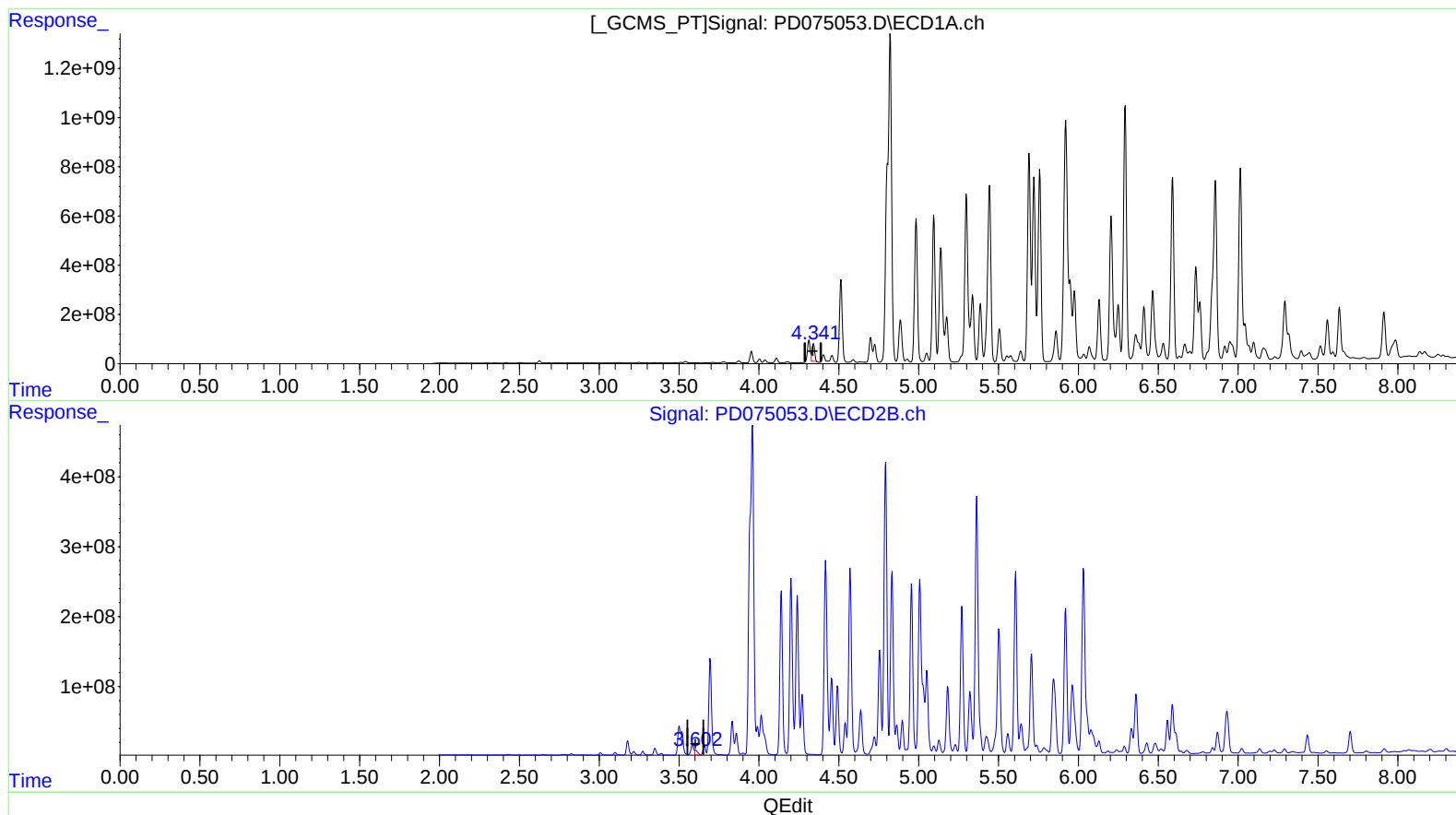
3.603min 67.887 ng/ml

response 94466560

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



(3) gamma-BHC (Lindane) (MA)

4.341min 238.913 ng/ml m

response 816864687

(3) gamma-BHC (Lindane) #2 (MA)

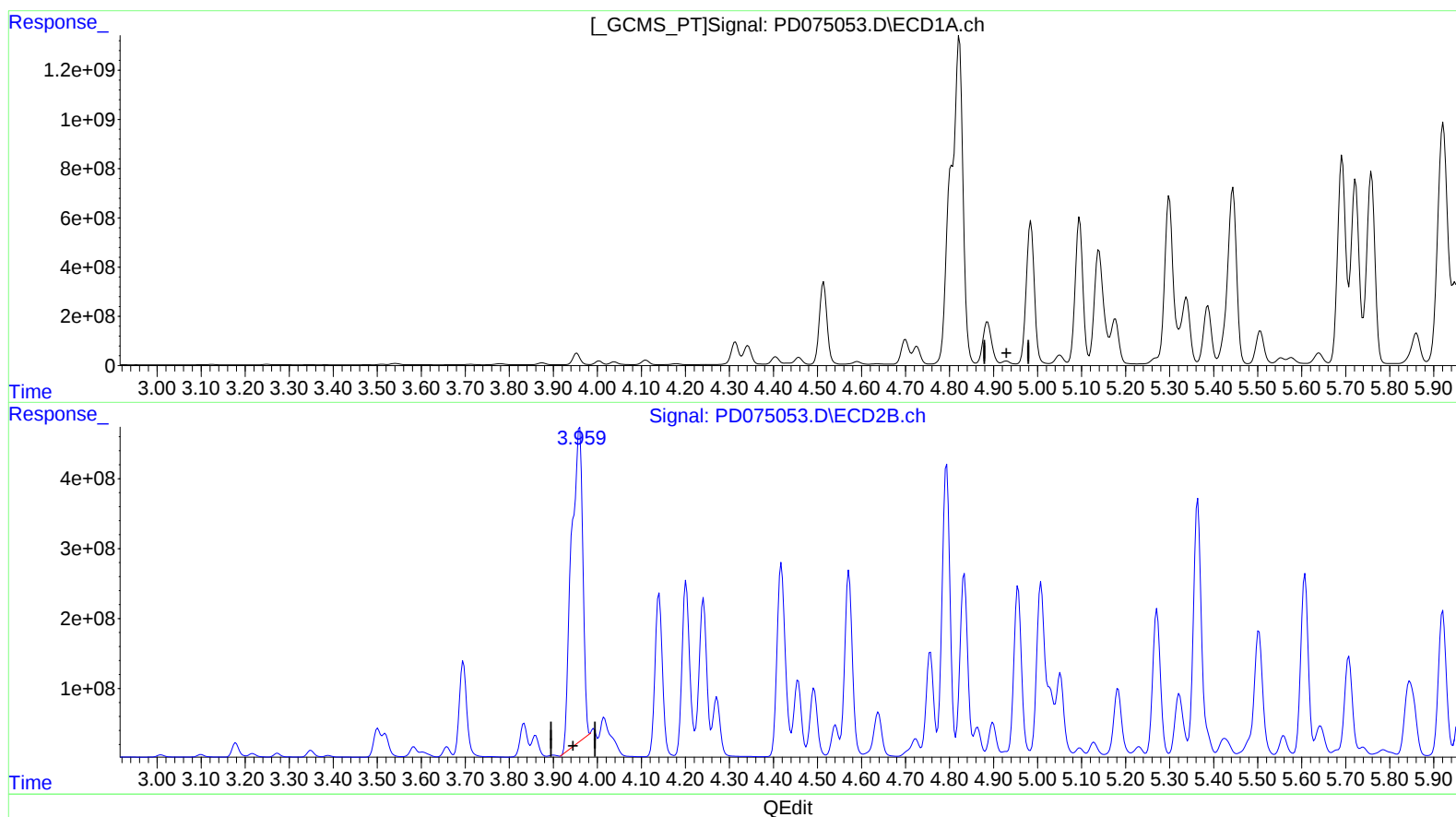
3.603min 67.887 ng/ml

response 94466560

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



(4) Heptachlor (MA)

4.929min -162.242 ng/ml

response -562045668

(4) Heptachlor #2 (MA)

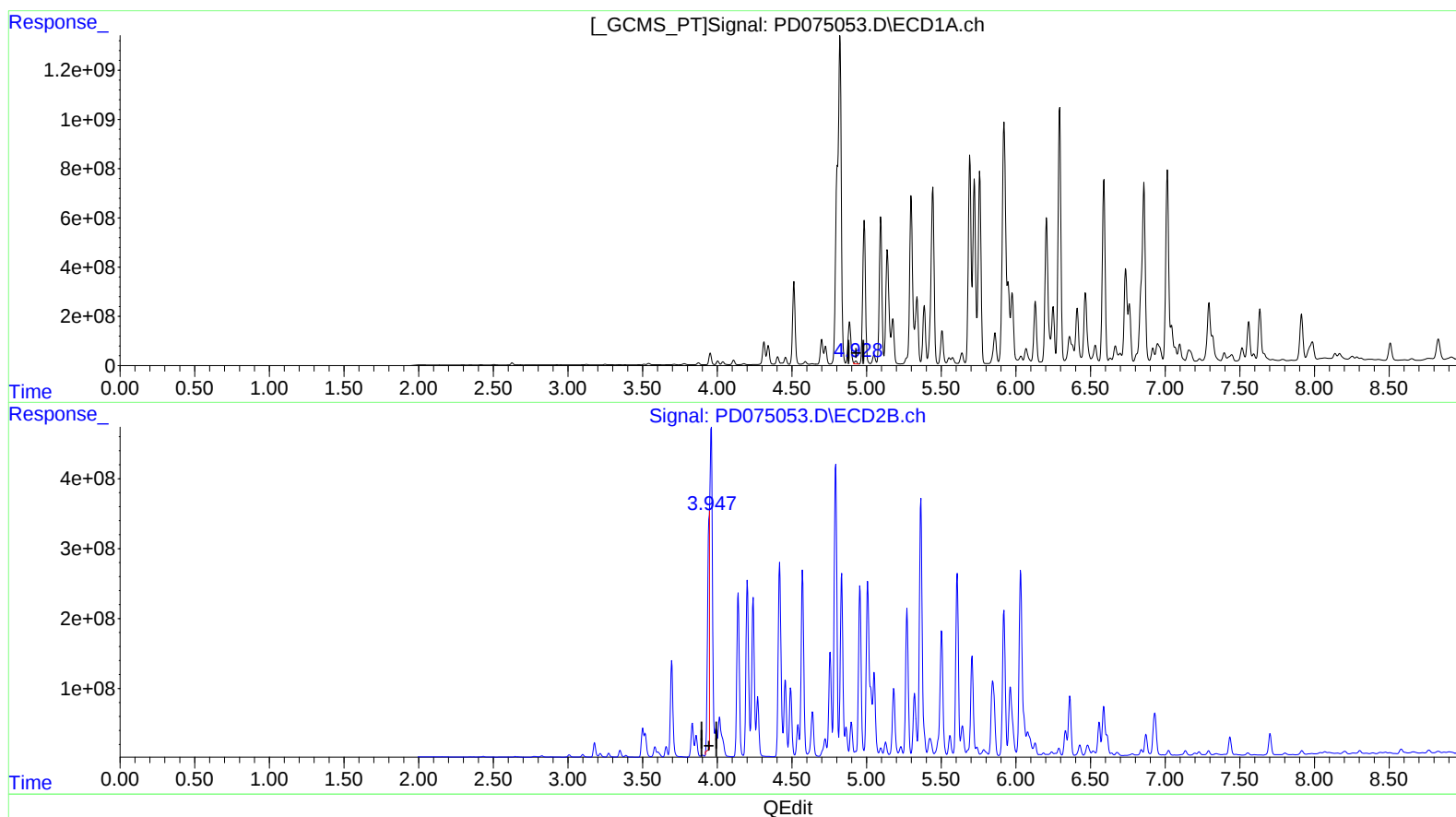
3.960min 5792.855 ng/ml

response 8079600924

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



(4) Heptachlor (MA)

4.928min 39.466 ng/ml m

response 136718615

(4) Heptachlor #2 (MA)

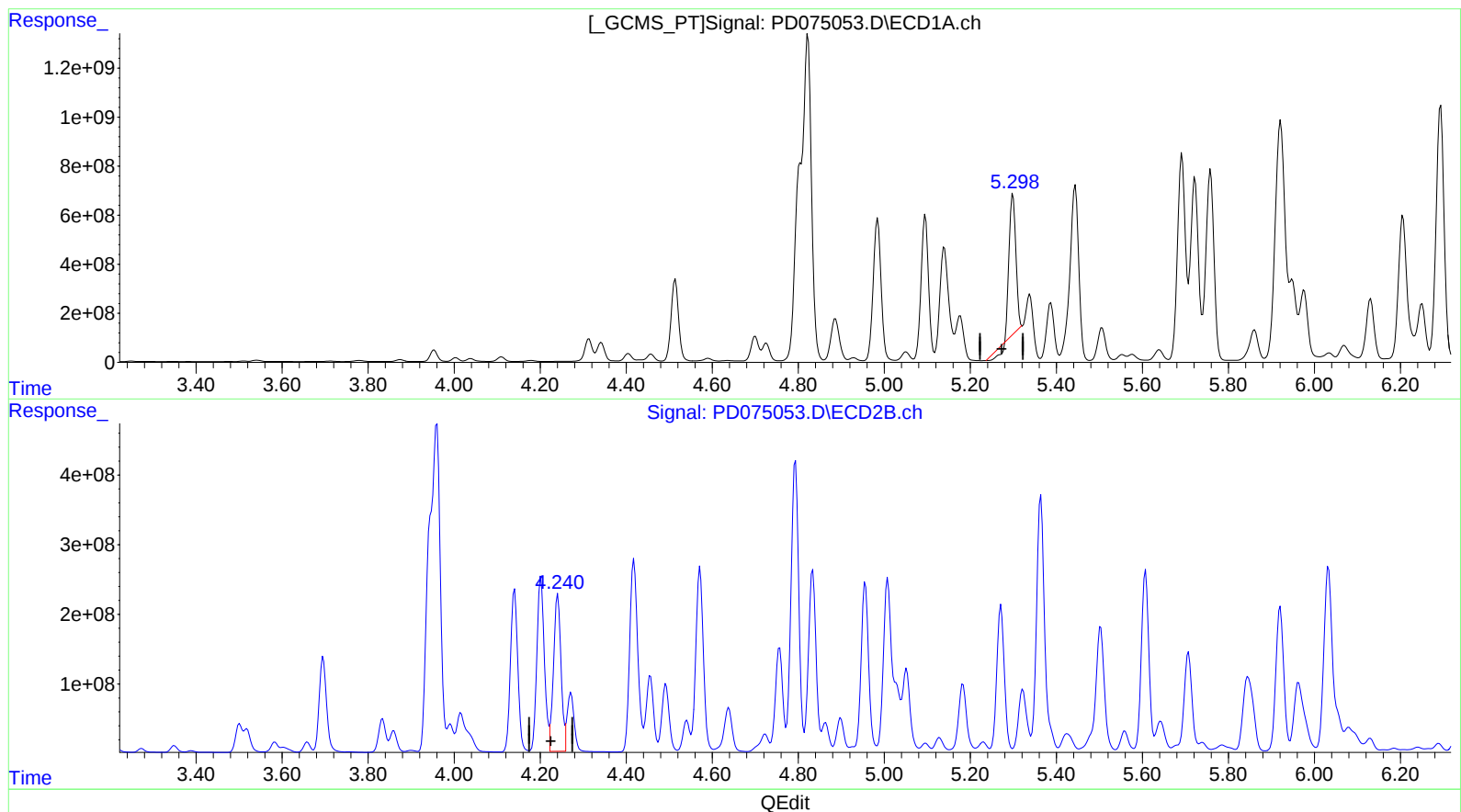
3.947min 2278.691 ng/ml m

response 3178210259

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



(5) Aldrin (MB)

5.299min 1785.876 ng/ml

response 5981190213

(5) Aldrin #2 (MB)

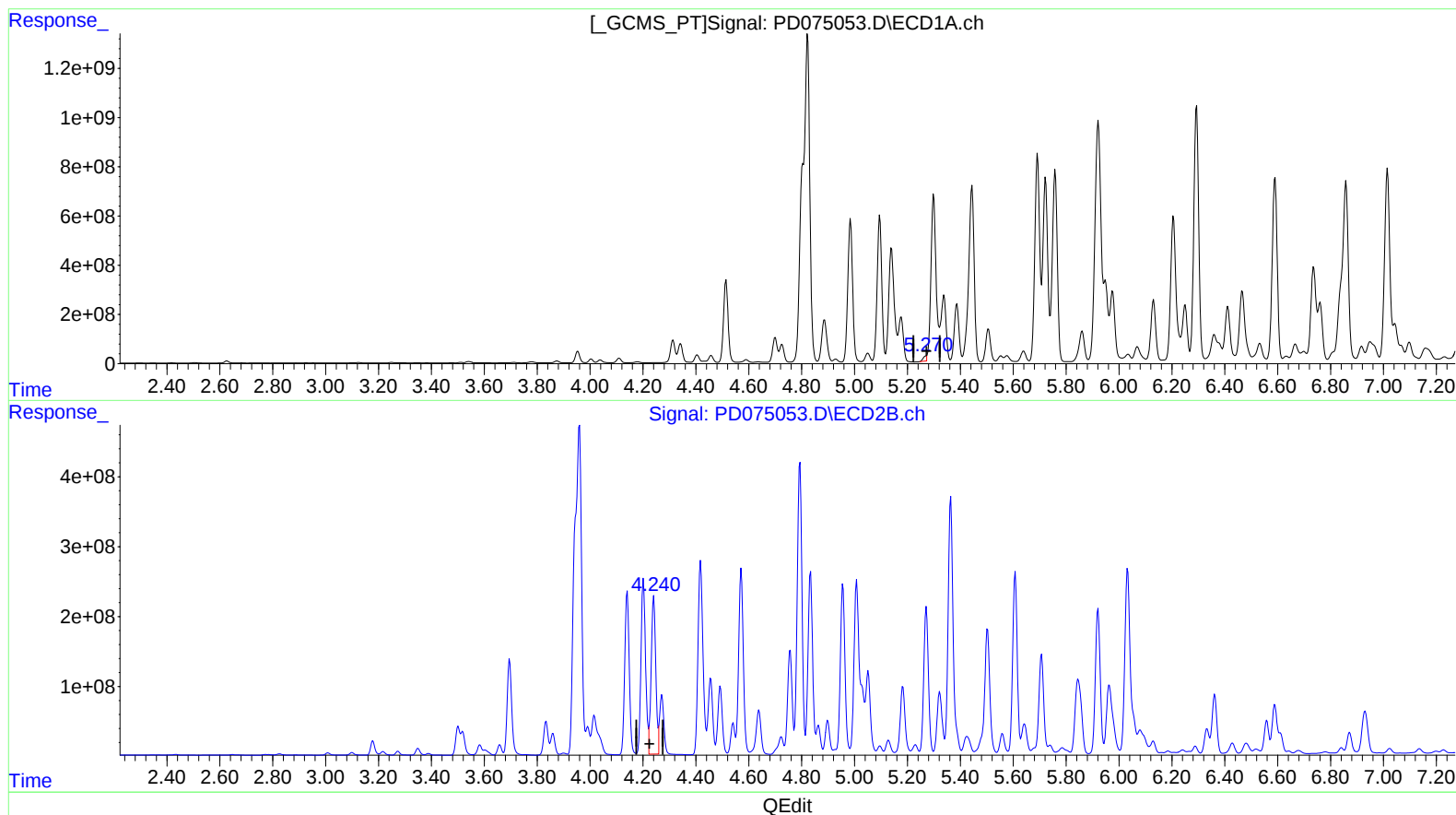
4.241min 2079.396 ng/ml

response 2734359079

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



(5) Aldrin (MB)

5.270min 47.573 ng/ml m

response 159330033

(5) Aldrin #2 (MB)

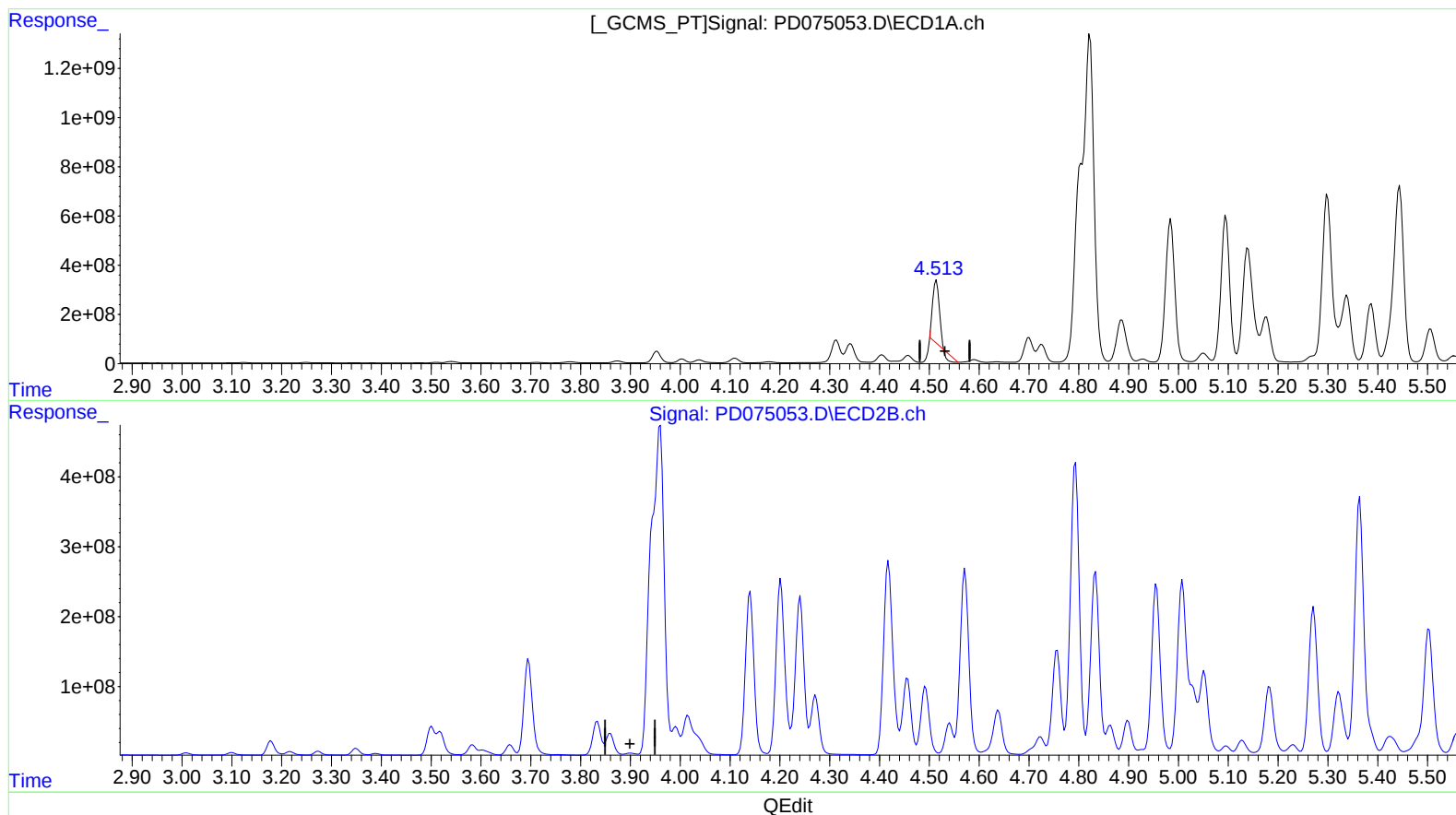
4.241min 2079.396 ng/ml

response 2734359079

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



(6) beta-BHC (B)

4.514min 1437.880 ng/ml

response 2119496195

(6) beta-BHC #2 (B)

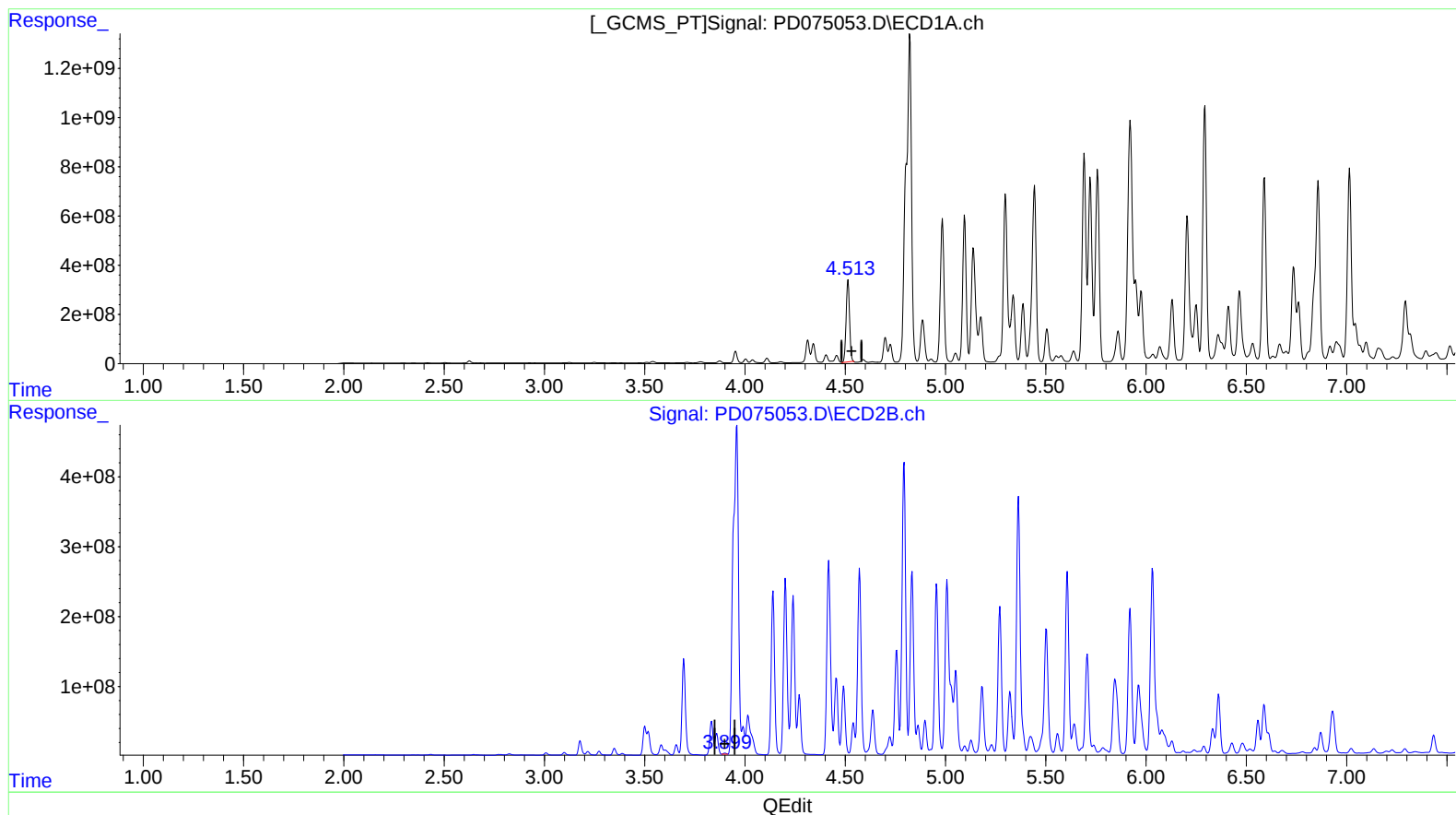
3.901min -8.863 ng/ml

response -6031396

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



(6) beta-BHC (B)

4.513min 2690.710 ng/ml m

response 3966219950

(6) beta-BHC #2 (B)

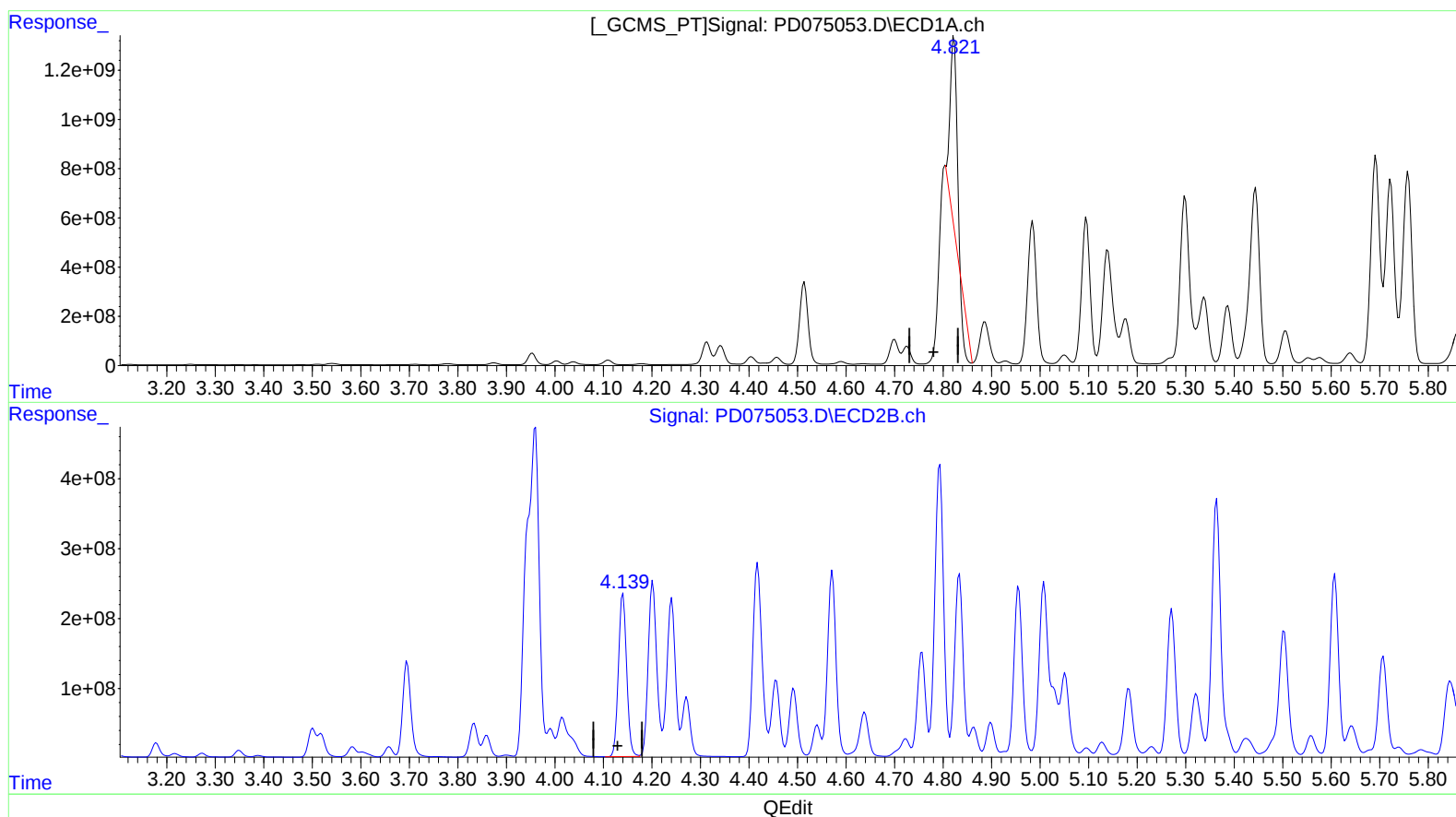
3.899min 20.198 ng/ml m

response 13745344

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



(7) delta-BHC (B)

4.822min 823.199 ng/ml

response 2464030170

(7) delta-BHC #2 (B)

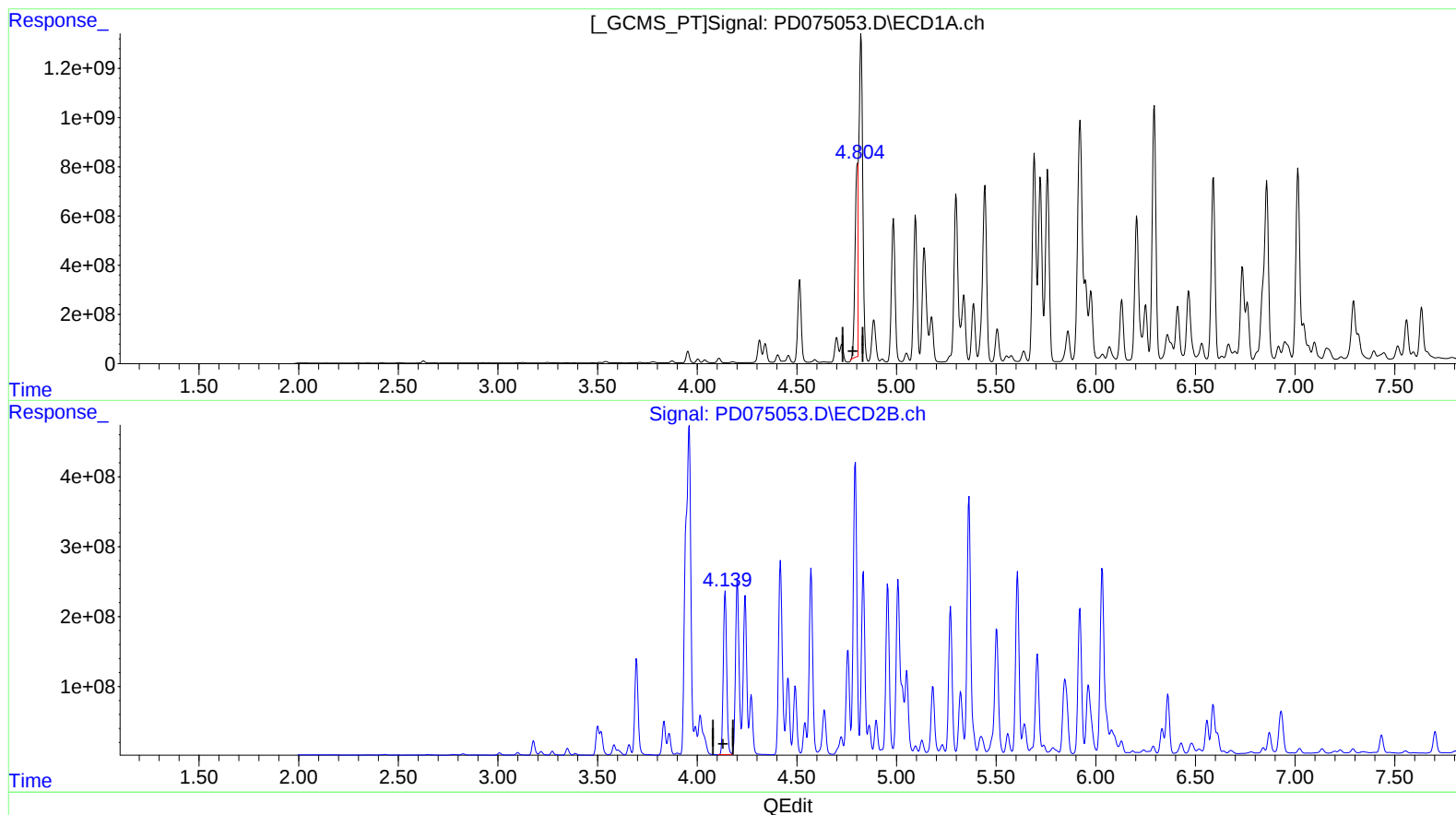
4.140min 1969.932 ng/ml

response 2771074275

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



(7) delta-BHC (B)

4.804min 3047.994 ng/ml m

response 9123370760

(7) delta-BHC #2 (B)

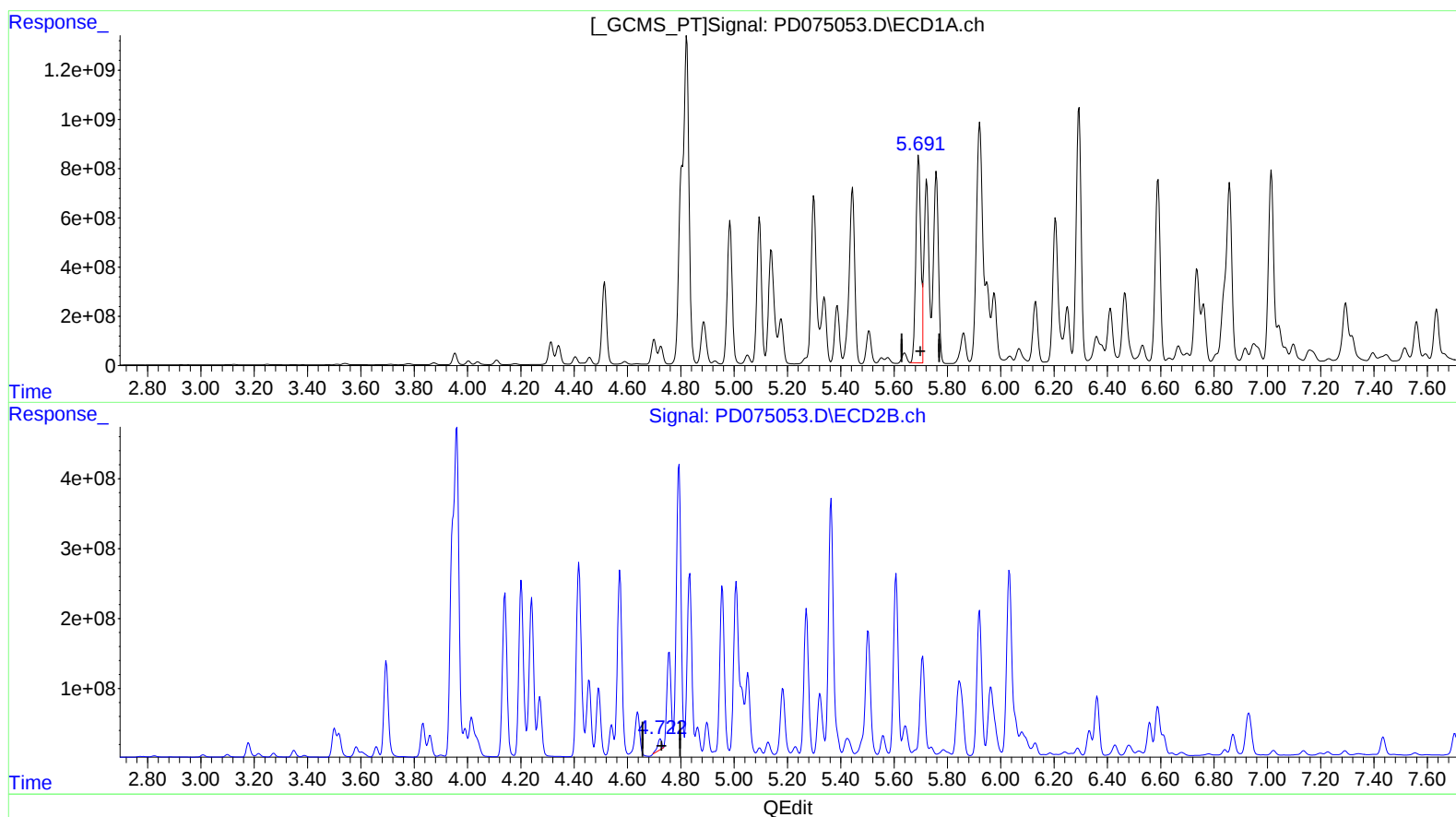
4.140min 1969.932 ng/ml

response 2771074275

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



(8) Heptachlor epoxide (B)

5.692min 3548.081 ng/ml

response 10655583232

(8) Heptachlor epoxide #2 (B)

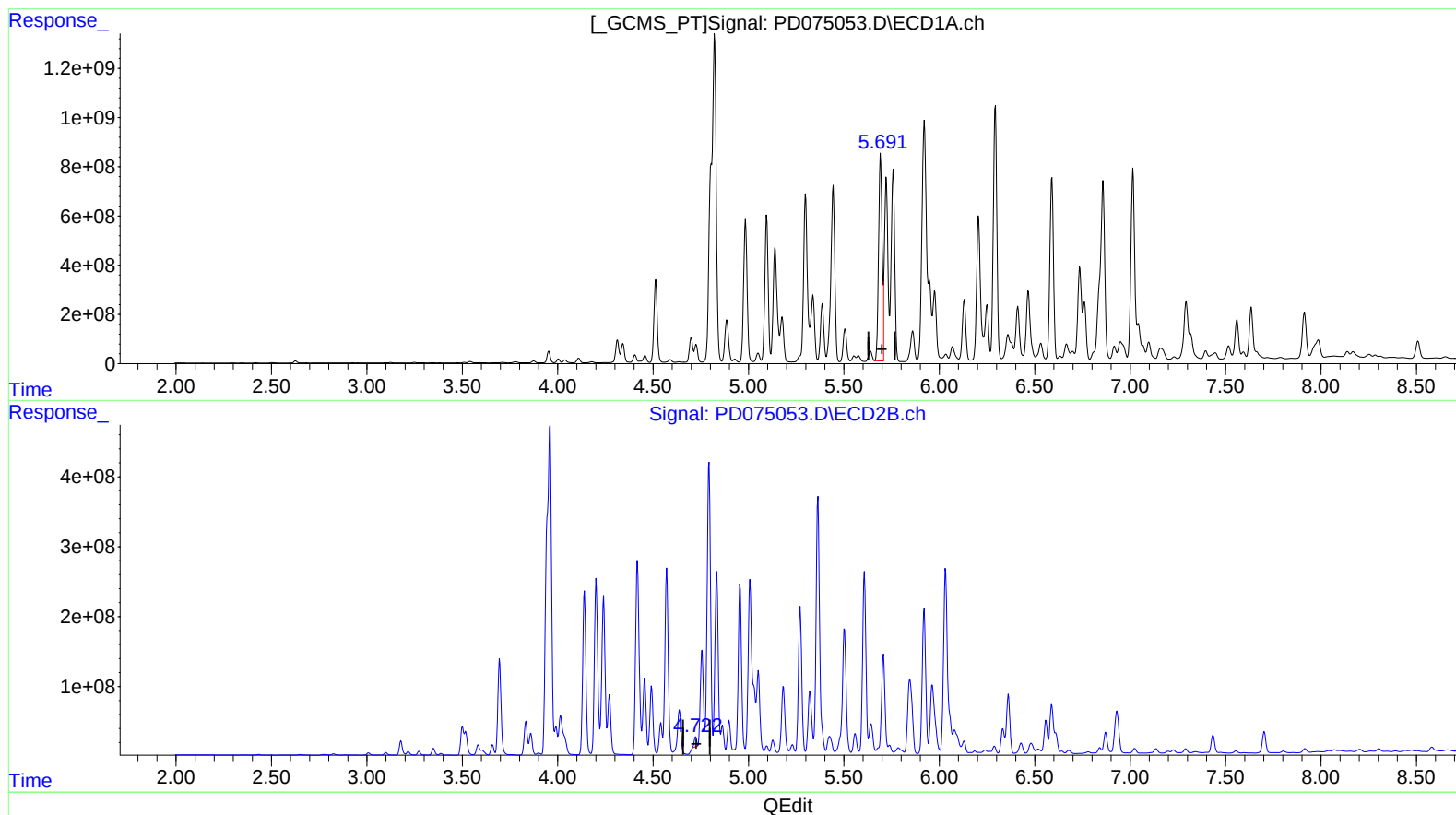
4.723min 129.240 ng/ml

response 158679887

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



(8) Heptachlor epoxide (B)

5.692min 3548.081 ng/ml

response 10655583232

(8) Heptachlor epoxide #2 (B)

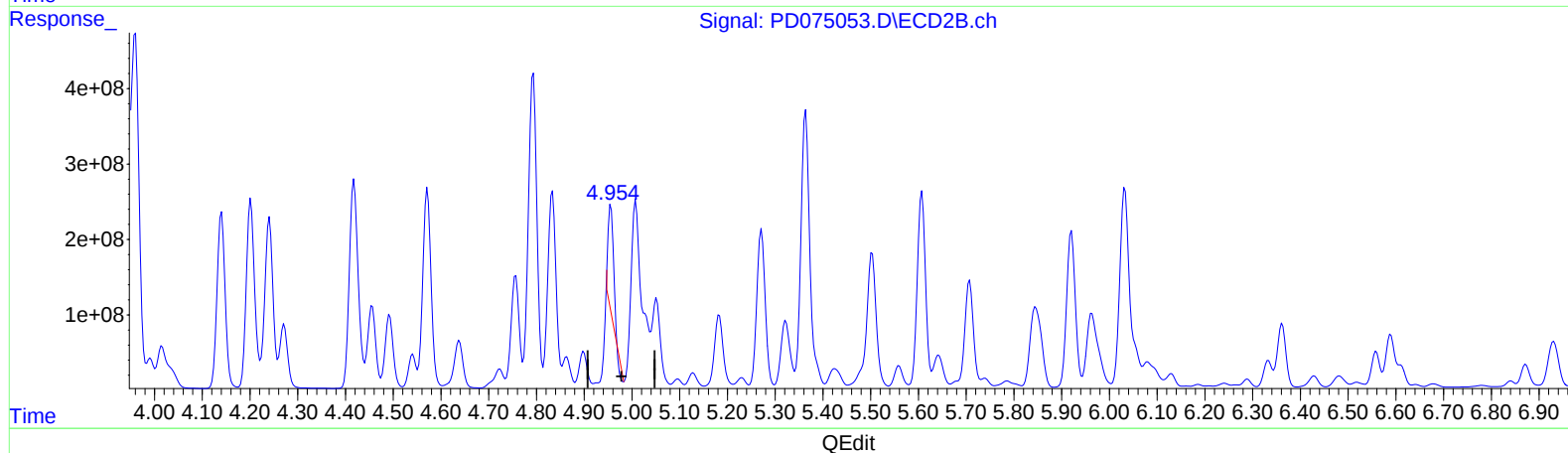
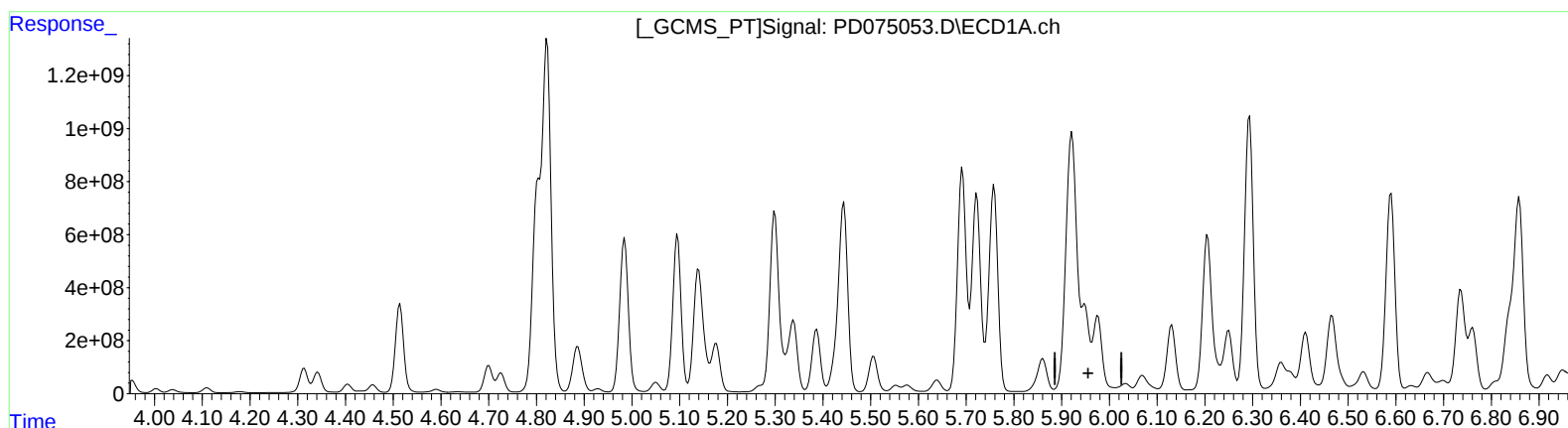
4.722min 100.283 ng/ml m

response 123126069

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



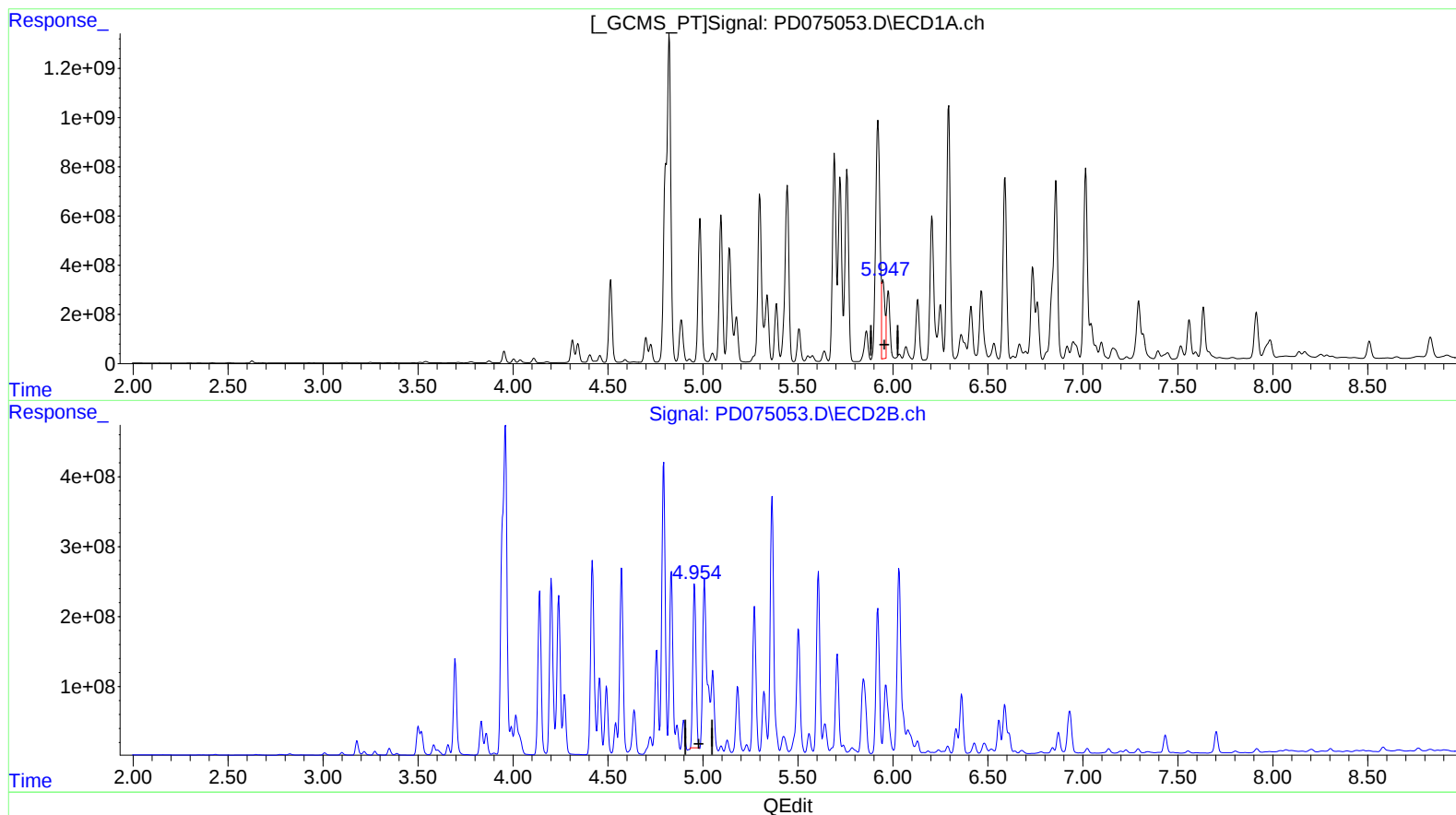
(10) trans-Chlordane (B)  
5.948min -640.305 ng/ml  
response -1916710807

(10) trans-Chlordane #2 (B)  
4.956min 881.549 ng/ml  
response 1067945564

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-30MSD  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



(10) trans-Chlordane (B)

5.947min 1371.819 ng/ml m

response 4106450876

(10) trans-Chlordane #2 (B)

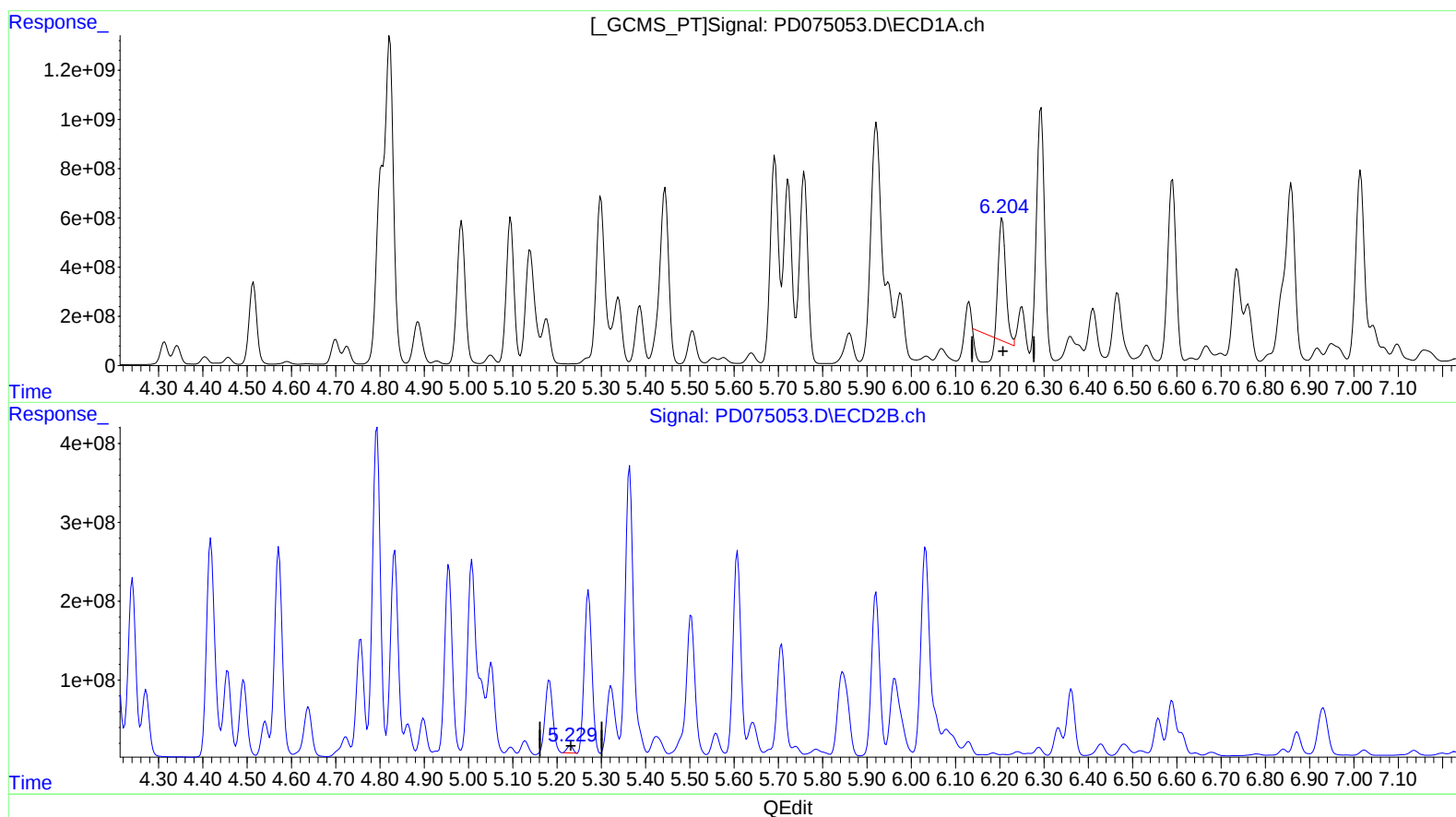
4.954min 2206.696 ng/ml m

response 2673284797

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



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

6.206min 1218.550 ng/ml

response 3579309930

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

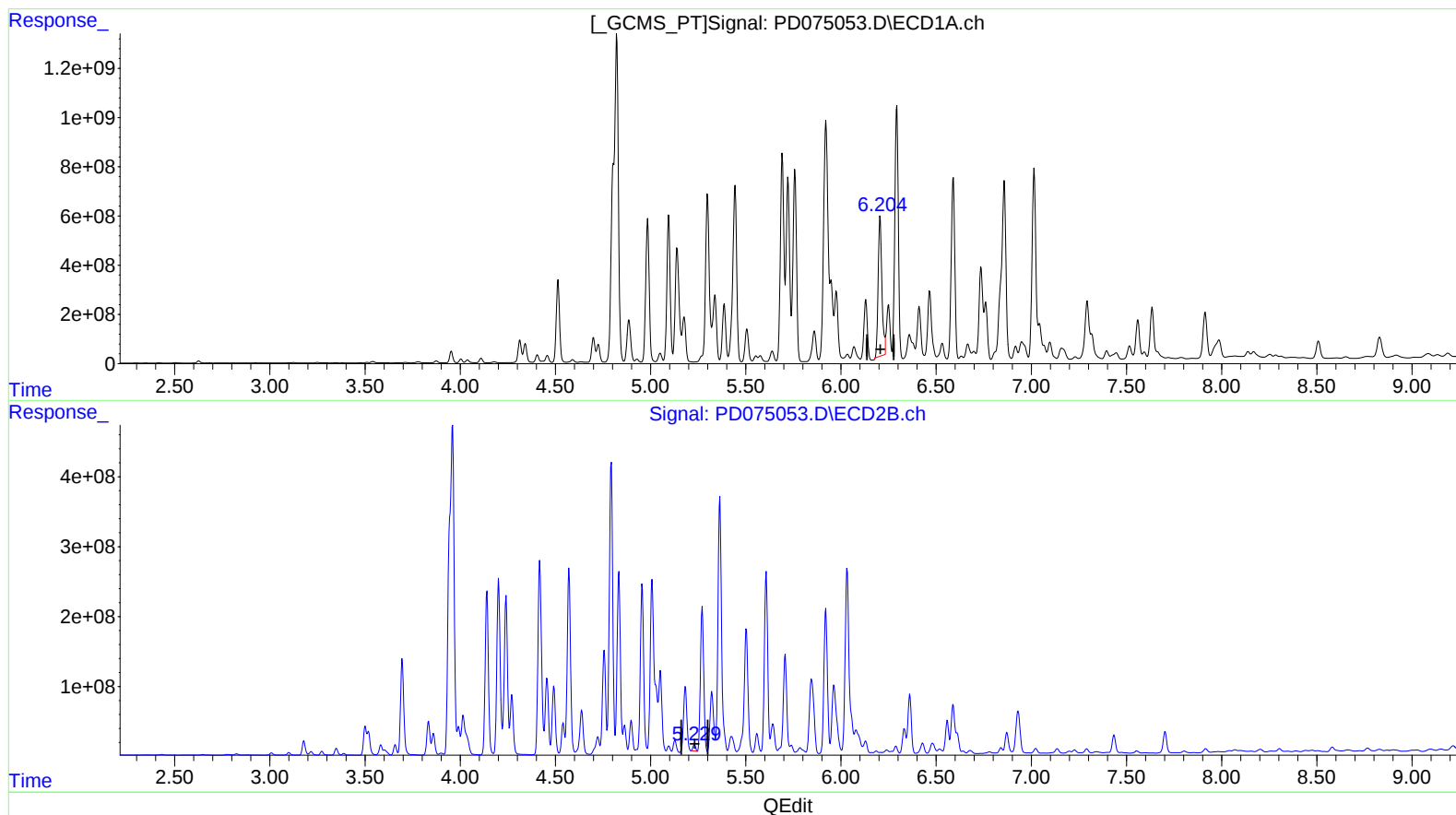
5.231min 75.734 ng/ml

response 85668396

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



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

6.204min 2618.729 ng/ml m

response 7692129905

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

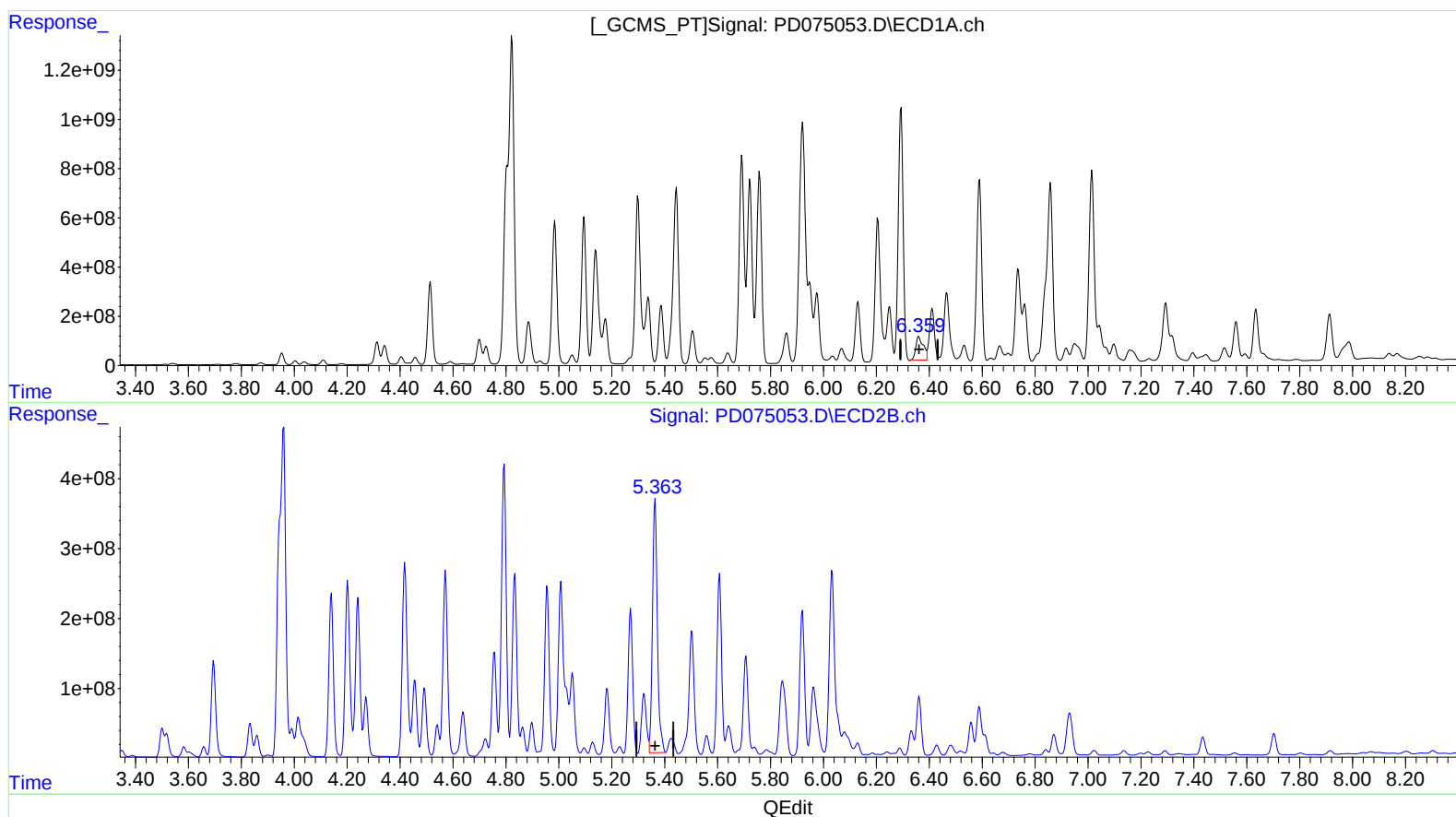
5.231min 75.734 ng/ml

response 85668396

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



(13) Dieldrin (MA)

6.360min 585.278 ng/ml

response 1860302254

(13) Dieldrin #2 (MA)

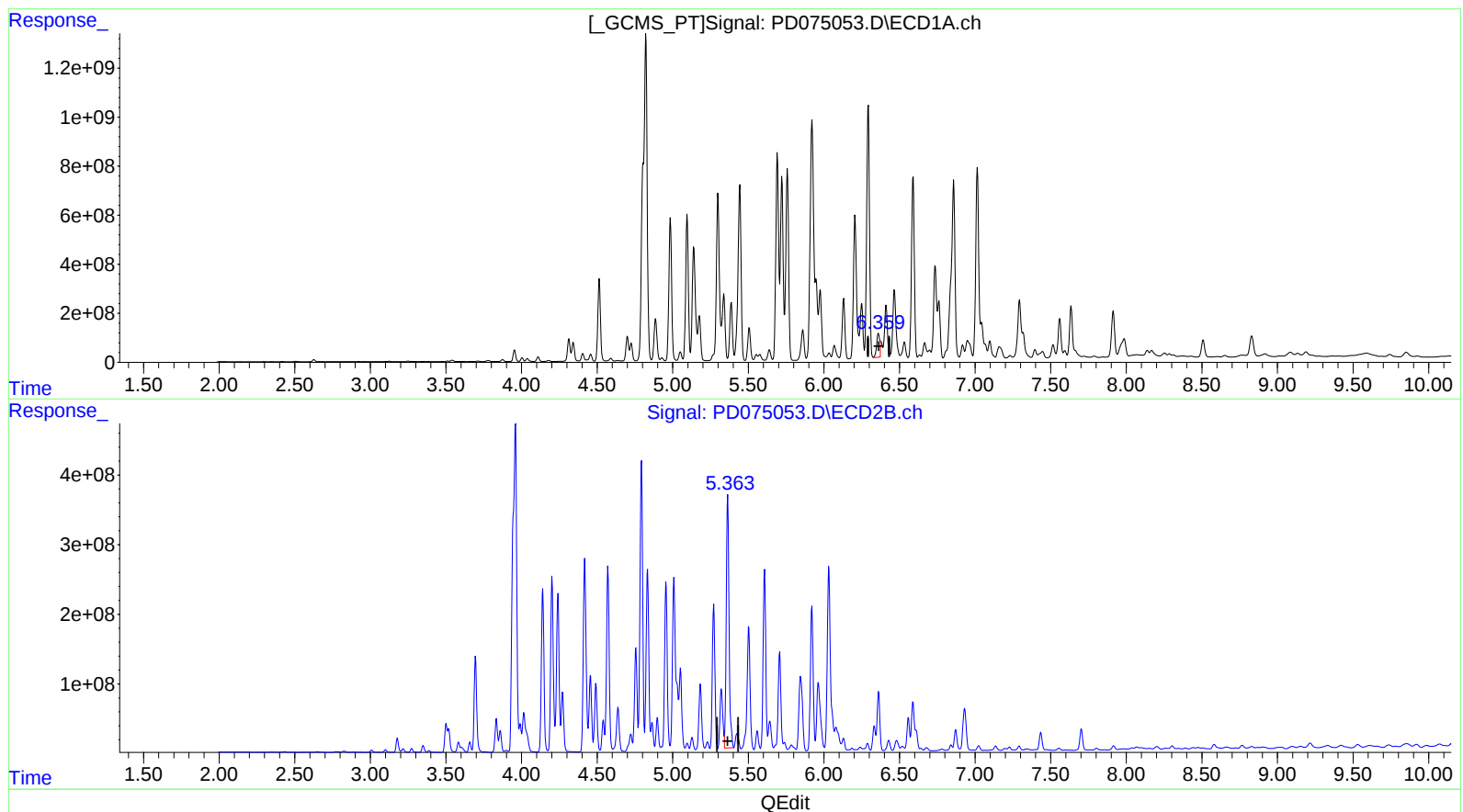
5.364min 3700.145 ng/ml

response 4644508506

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



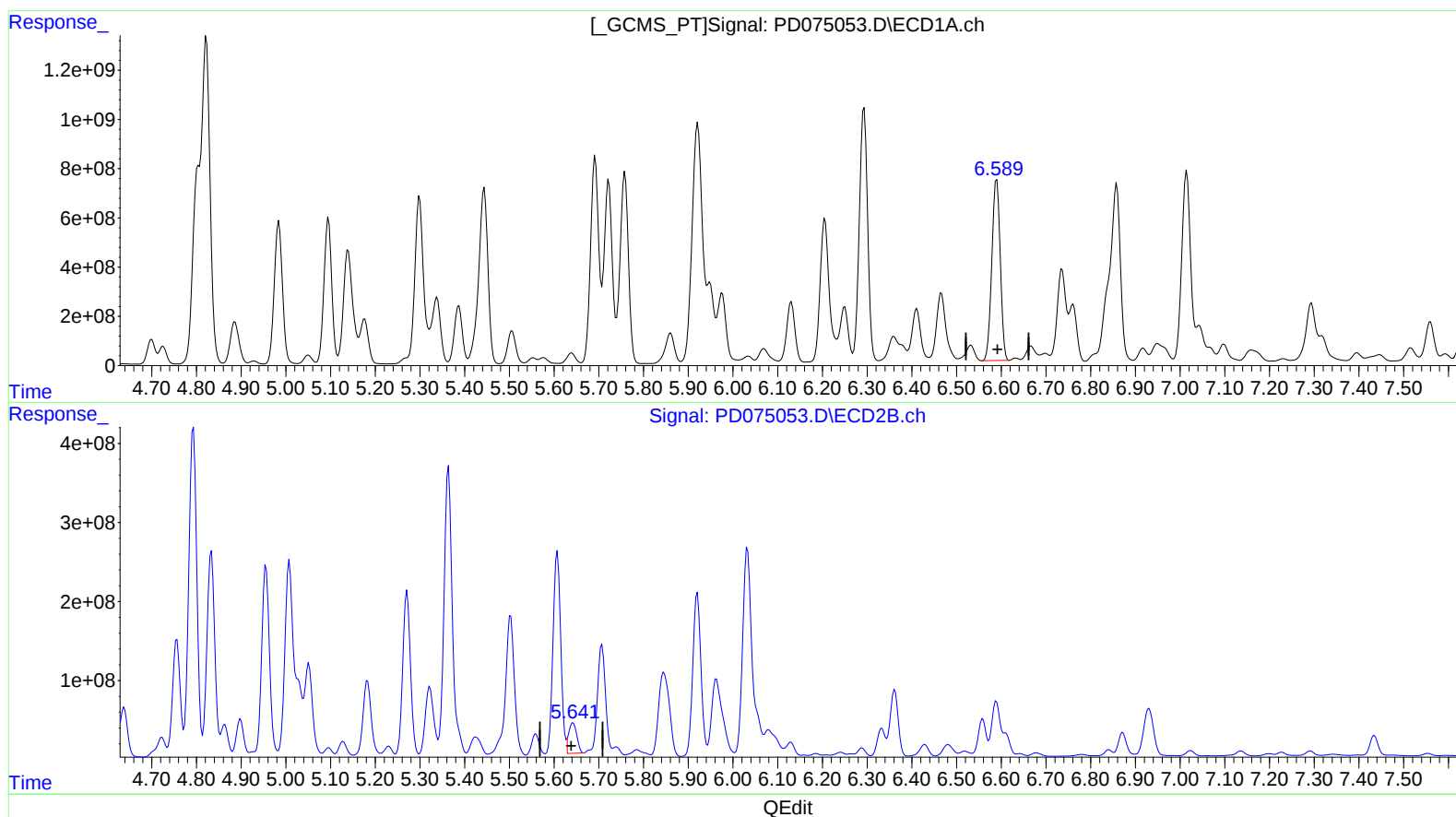
(13) Dieldrin (MA)  
6.359min 414.331 ng/ml m  
response 1316948722

(13) Dieldrin #2 (MA)  
5.364min 3700.145 ng/ml  
response 4644508506

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-30MSD  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



(14) Endrin (MA)

6.590min 3538.886 ng/ml

response 9587148486

(14) Endrin #2 (MA)

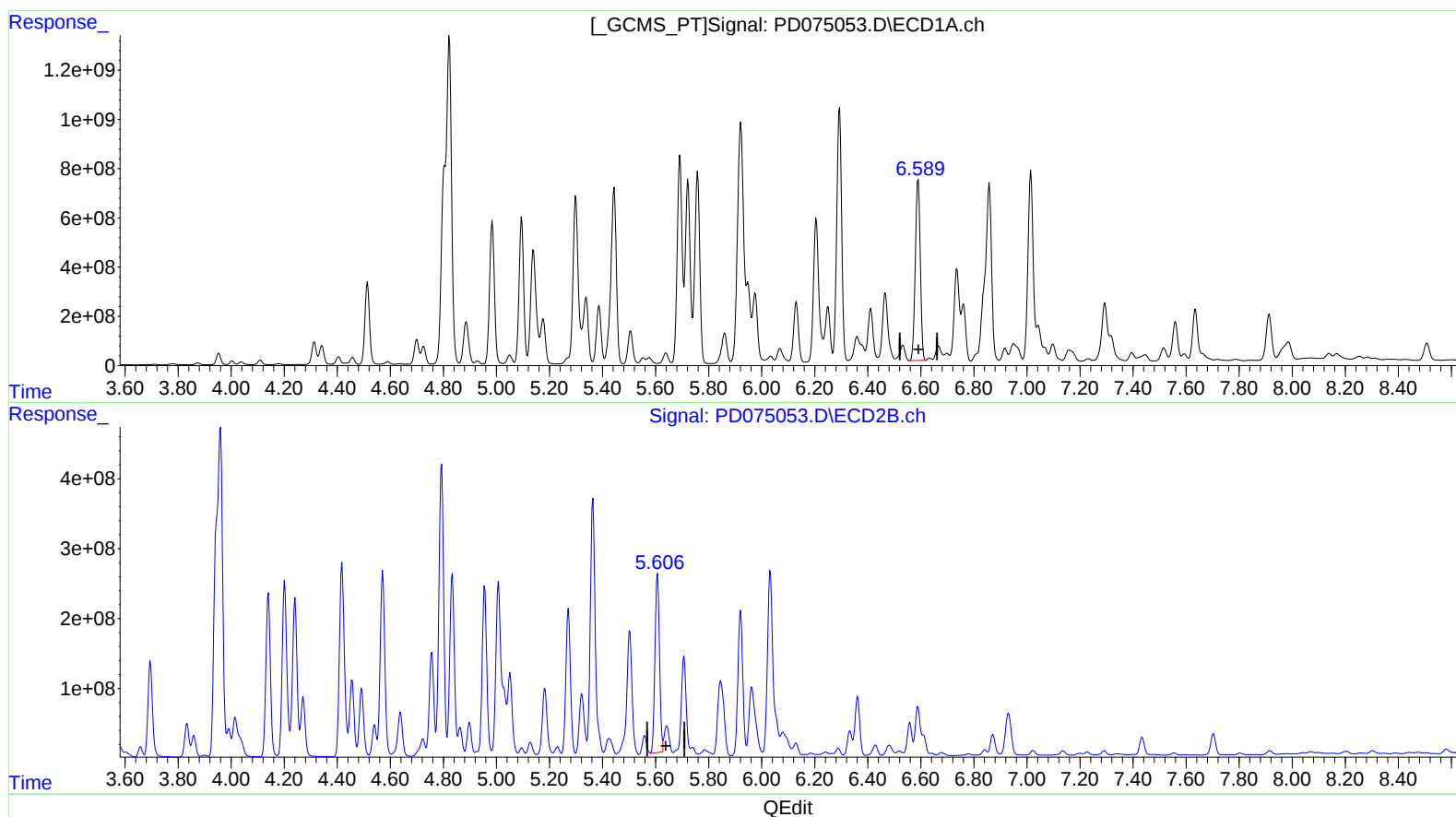
5.643min 442.987 ng/ml

response 489605091

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-30MSD  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



(14) Endrin (MA)

6.590min 3538.886 ng/ml

response 9587148486

(14) Endrin #2 (MA)

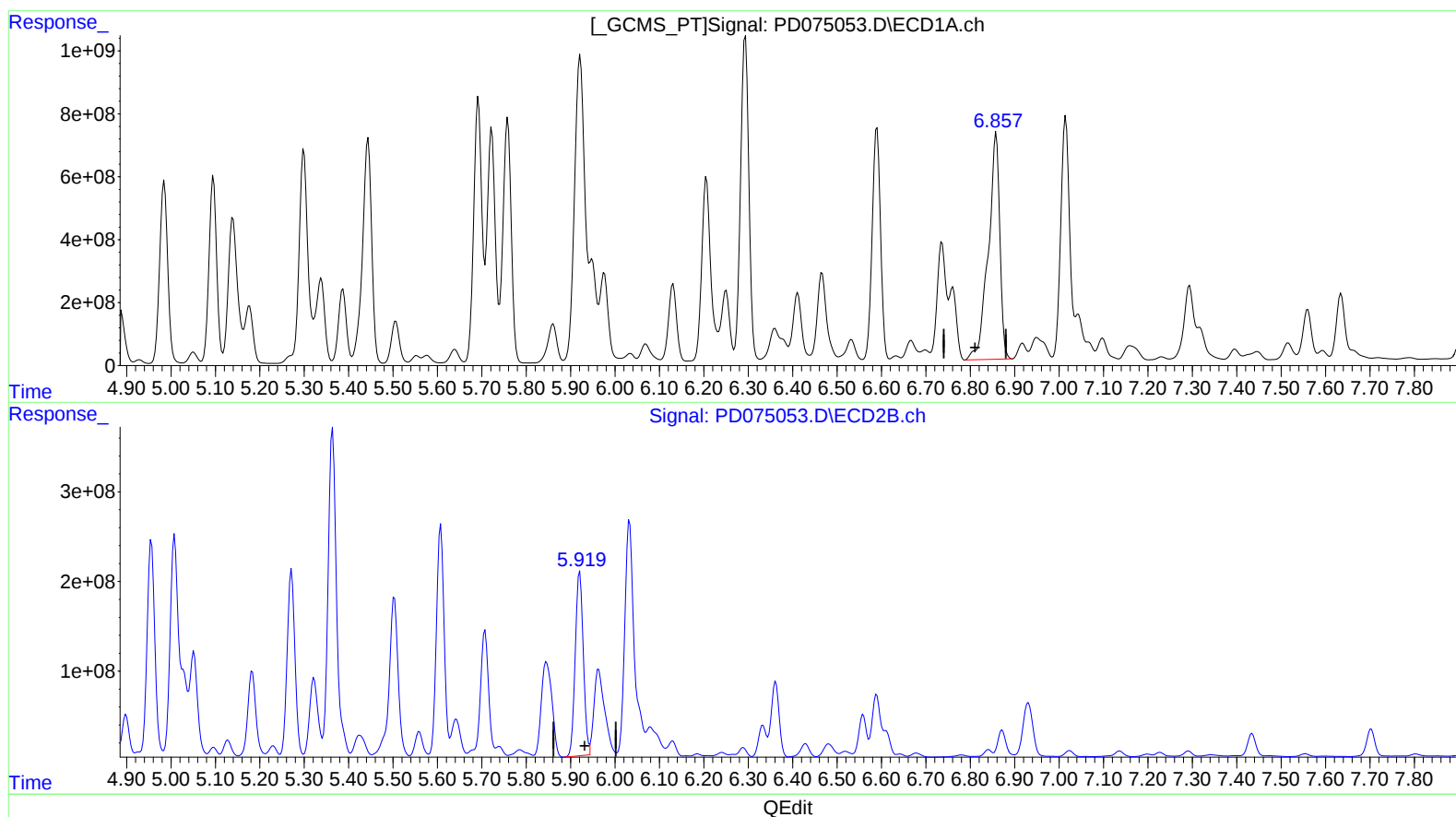
5.606min 2752.665 ng/ml m

response 3042344342

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



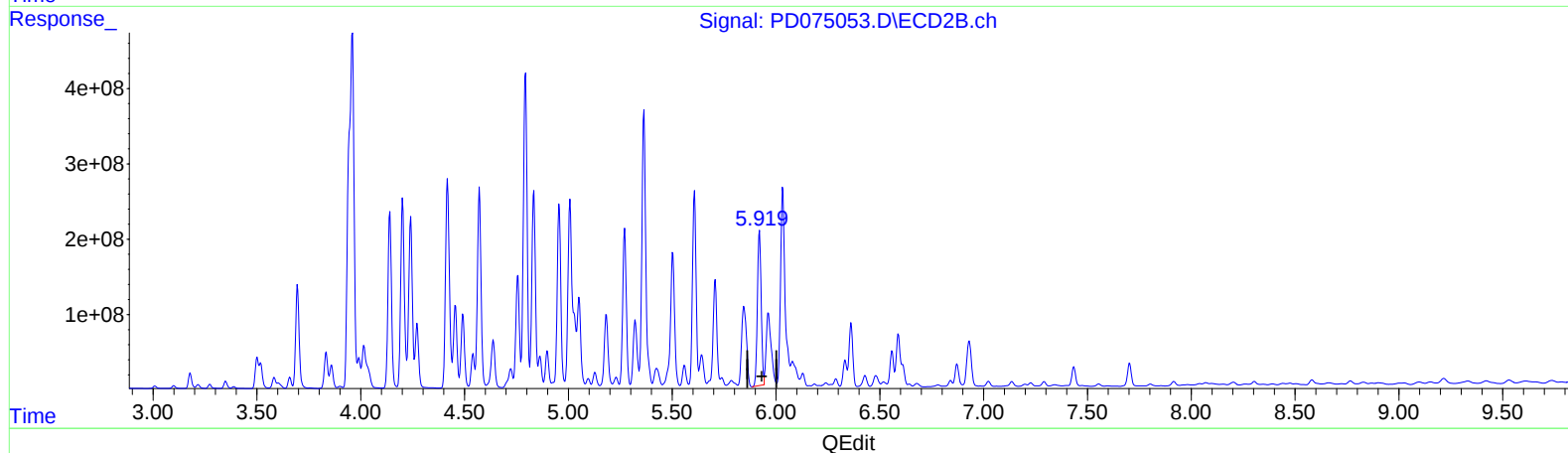
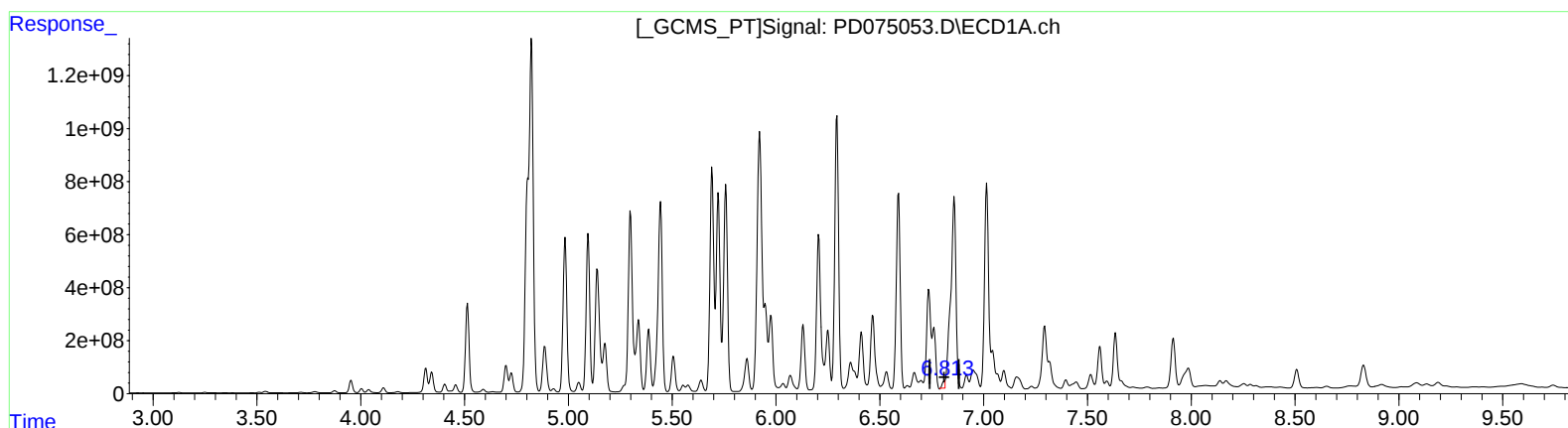
(15) Endosulfan II (B)  
6.858min 4479.874 ng/ml  
response 12975826181

(15) Endosulfan II #2 (B)  
5.921min 2380.742 ng/ml  
response 2597024613

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



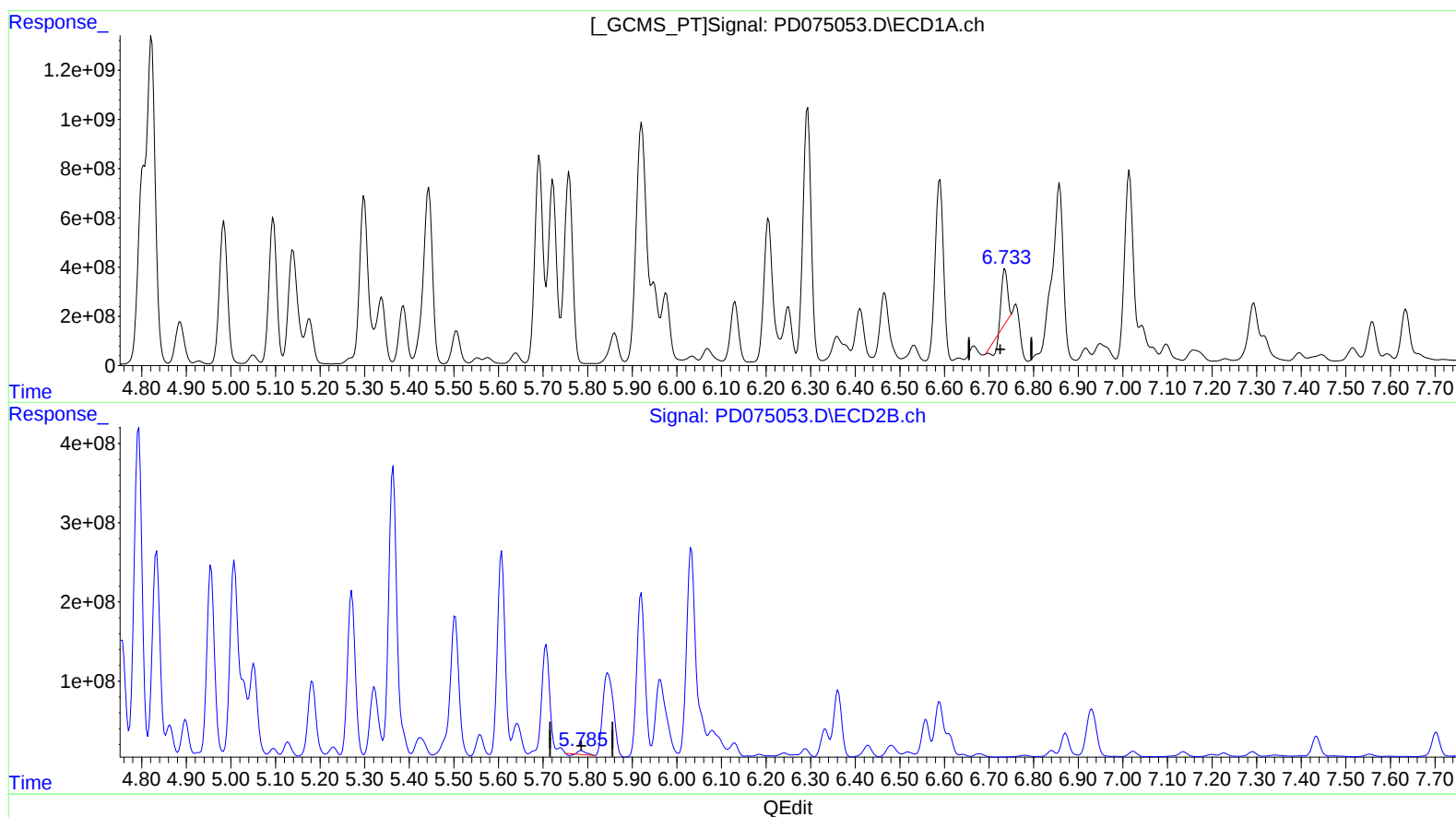
(15) Endosulfan II (B)  
6.813min 102.011 ng/ml m  
response 295470556

(15) Endosulfan II #2 (B)  
5.921min 2380.742 ng/ml  
response 2597024613

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



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

6.736min 711.609 ng/ml

response 1720817897

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

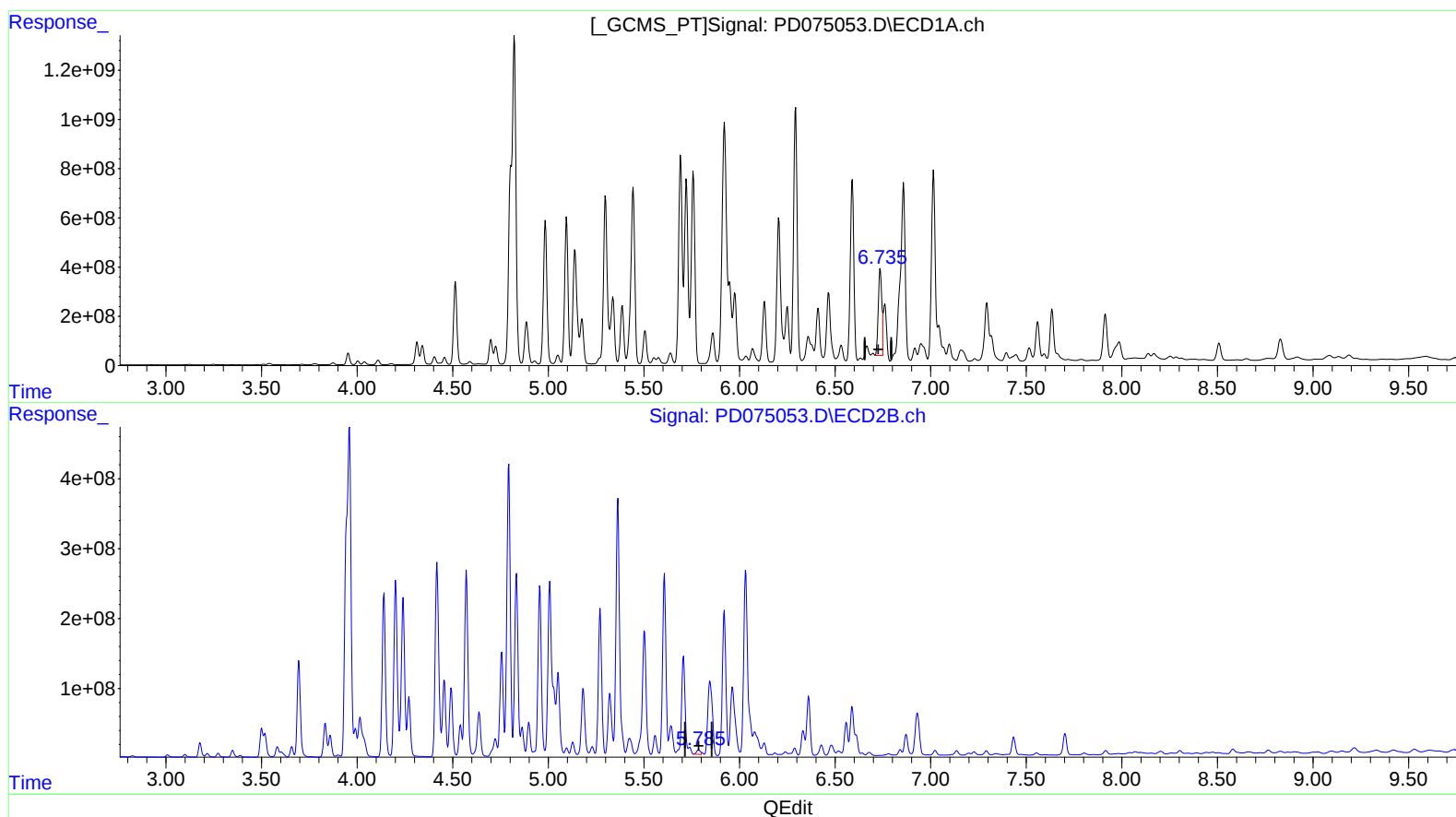
5.786min 45.968 ng/ml

response 44413582

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



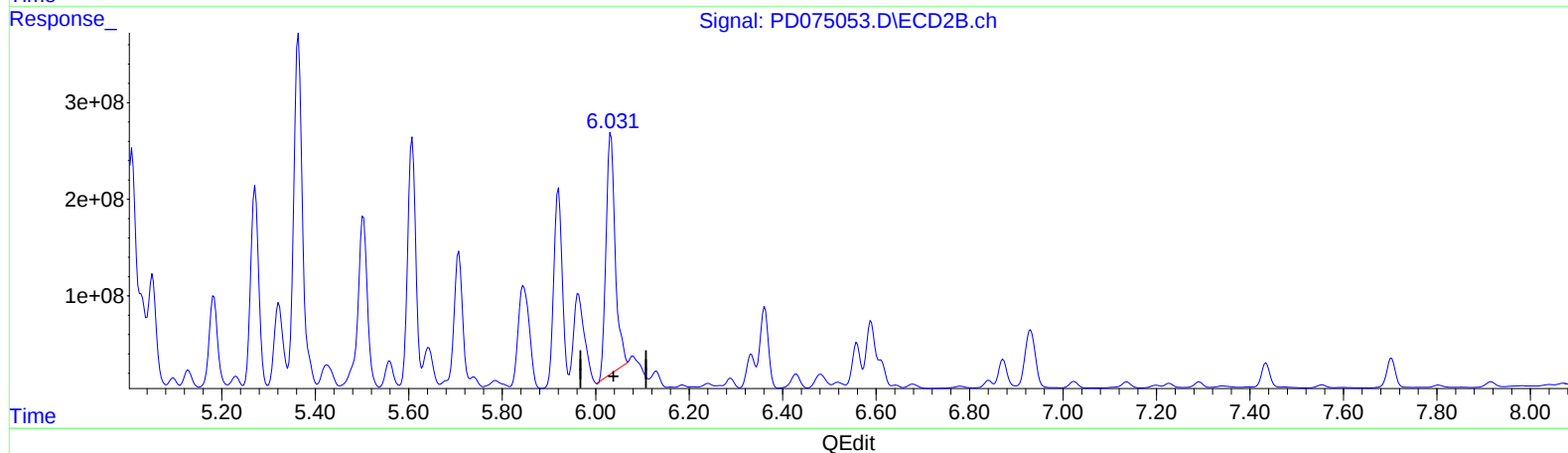
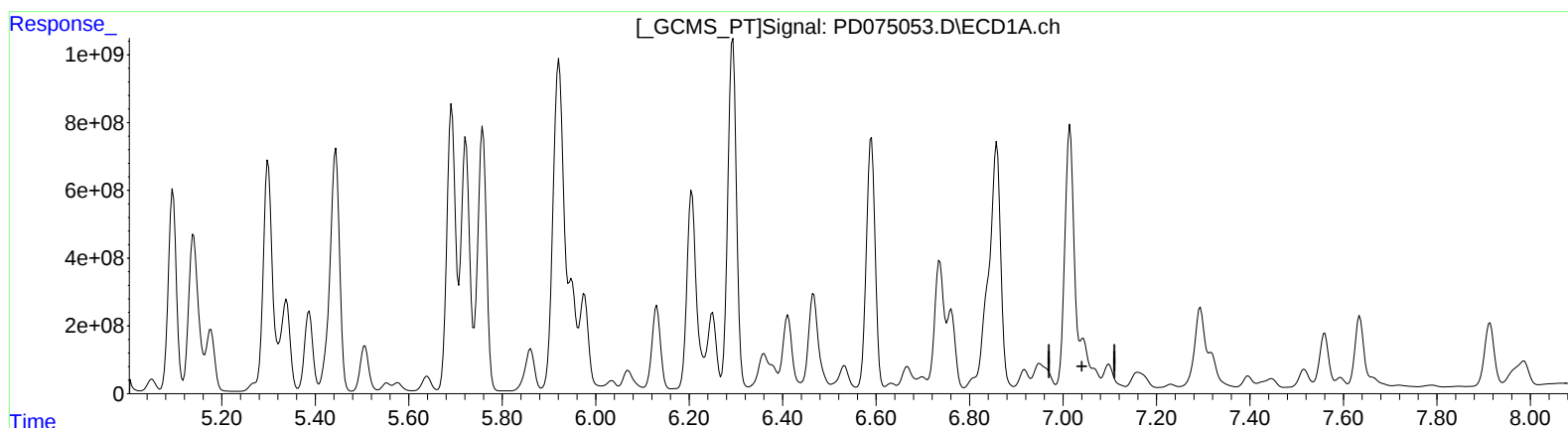
(16) 4,4'-DDD (A)  
6.735min 1791.046 ng/ml m  
response 4331121667

(16) 4,4'-DDD #2 (A)  
5.785min 98.697 ng/ml m  
response 95358420

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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)

7.043min -23.677 ng/ml

response -59491526

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

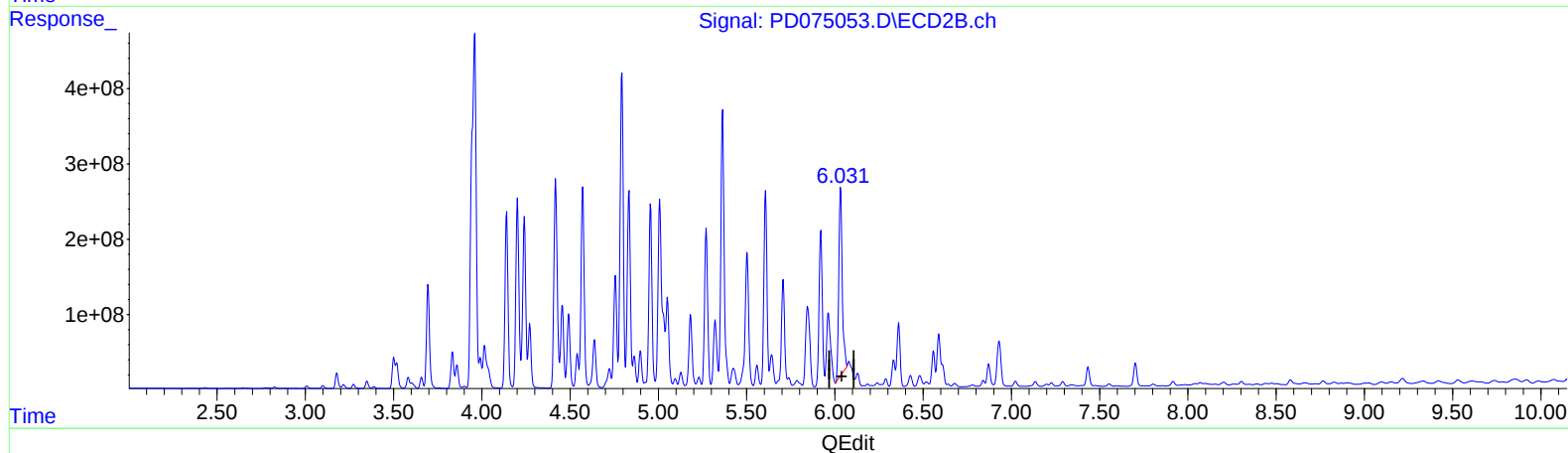
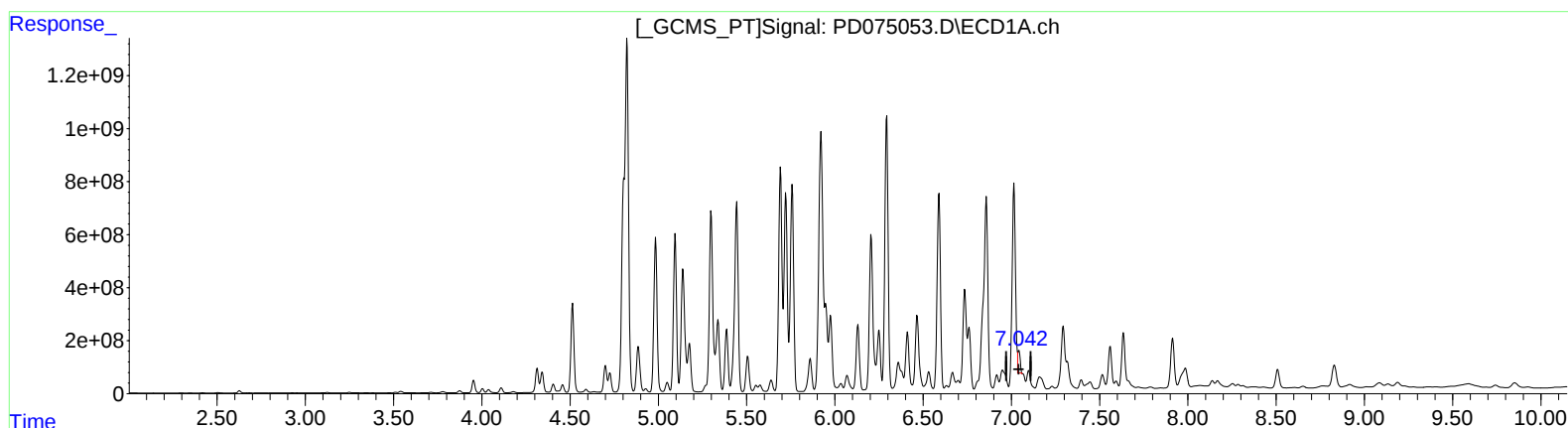
6.033min 3415.766 ng/ml

response 3388424800

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



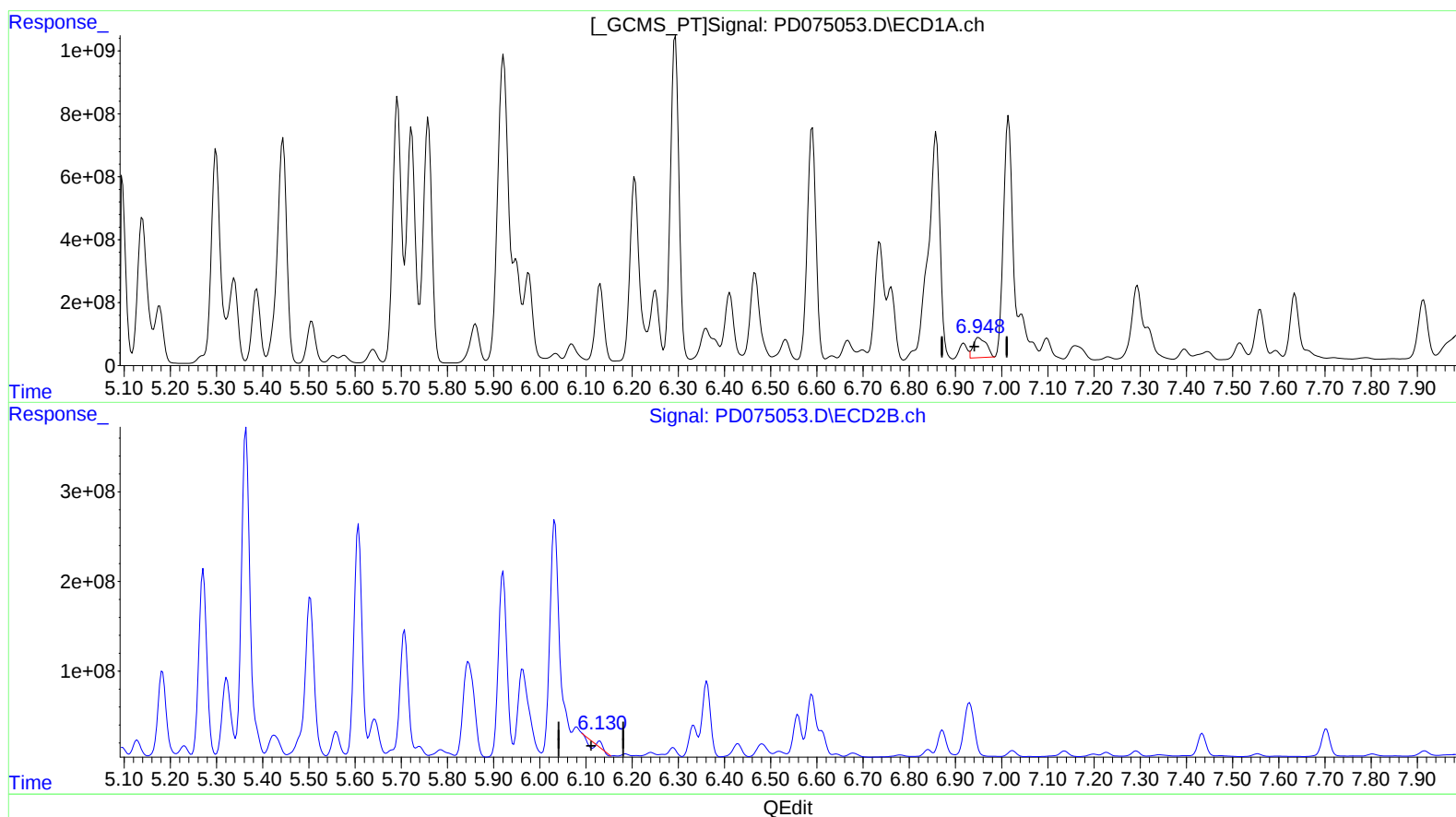
(17) 4,4'-DDT (MA)  
7.042min 312.641 ng/ml m  
response 785537790

(17) 4,4'-DDT #2 (MA)  
6.033min 3415.766 ng/ml  
response 3388424800

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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)

6.950min 569.250 ng/ml

response 1274100549

(18) Endrin aldehyde #2 (B)

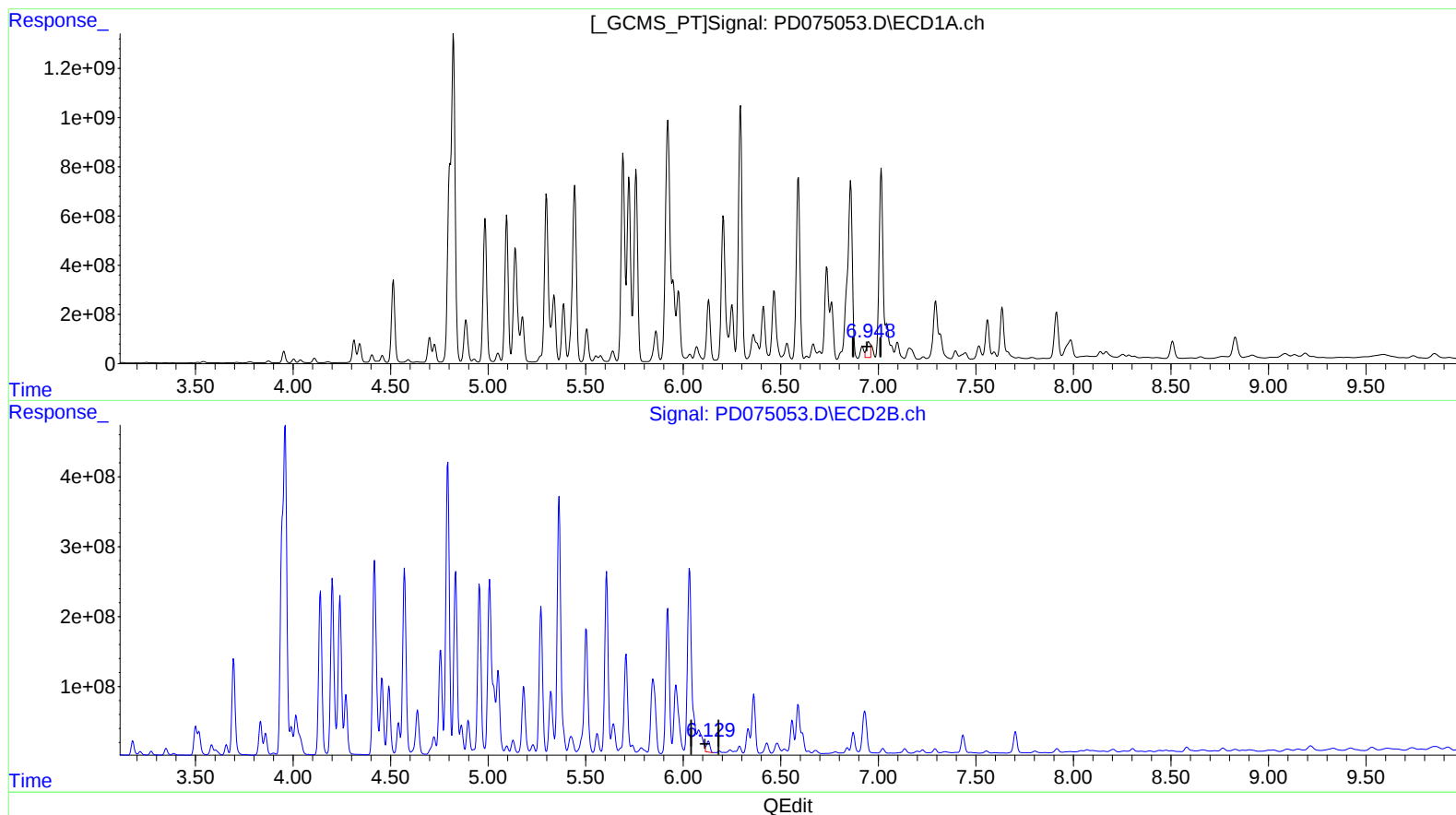
6.130min 0.929 ng/ml

response 824905

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



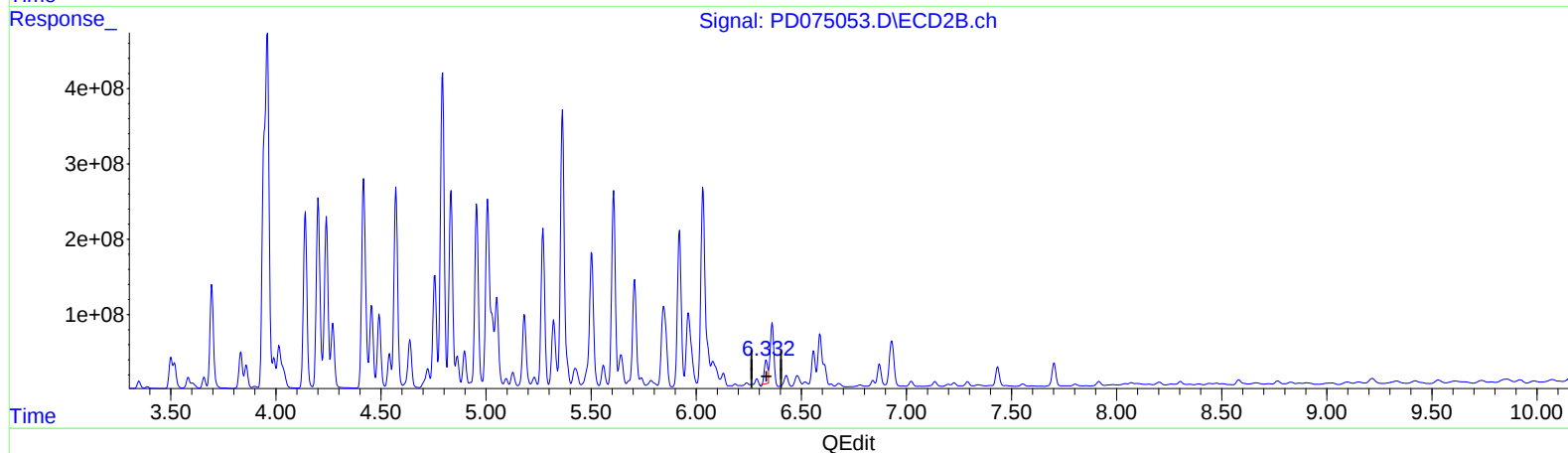
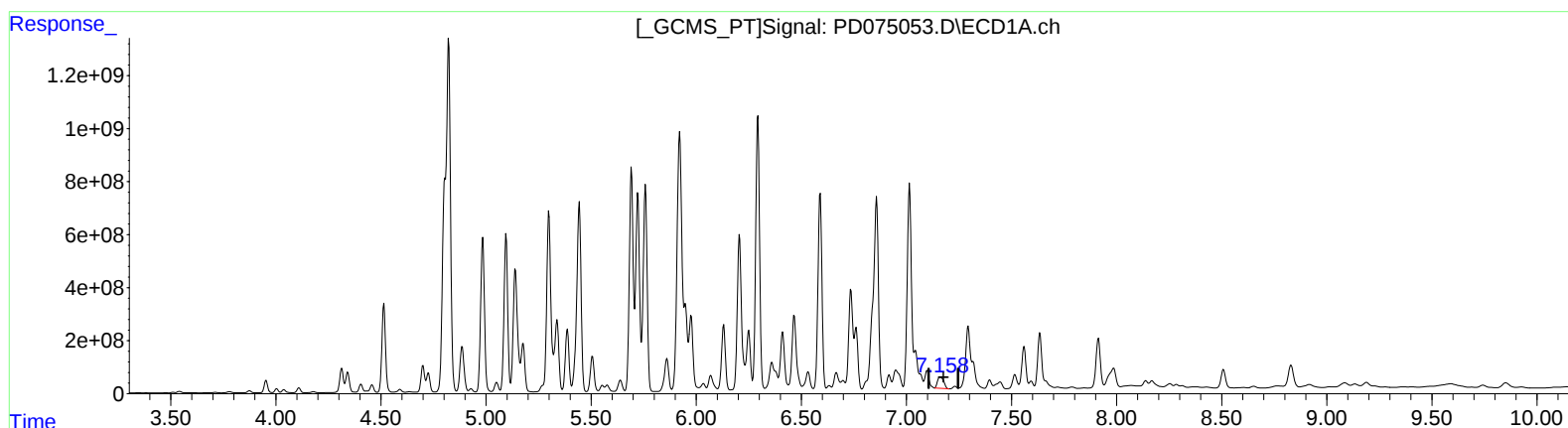
(18) Endrin aldehyde (B)  
6.948min 414.671 ng/ml m  
response 928119868

(18) Endrin aldehyde #2 (B)  
6.129min 221.850 ng/ml m  
response 197030664

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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)

7.160min 339.313 ng/ml

response 884659881

(19) Endosulfan Sulfate #2 (B)

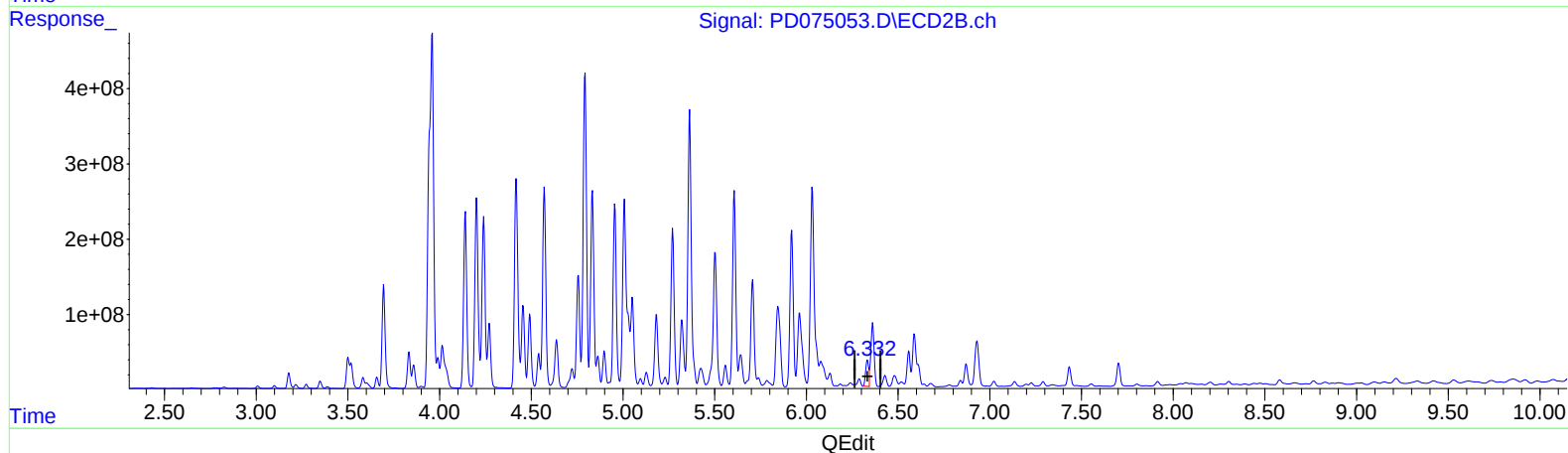
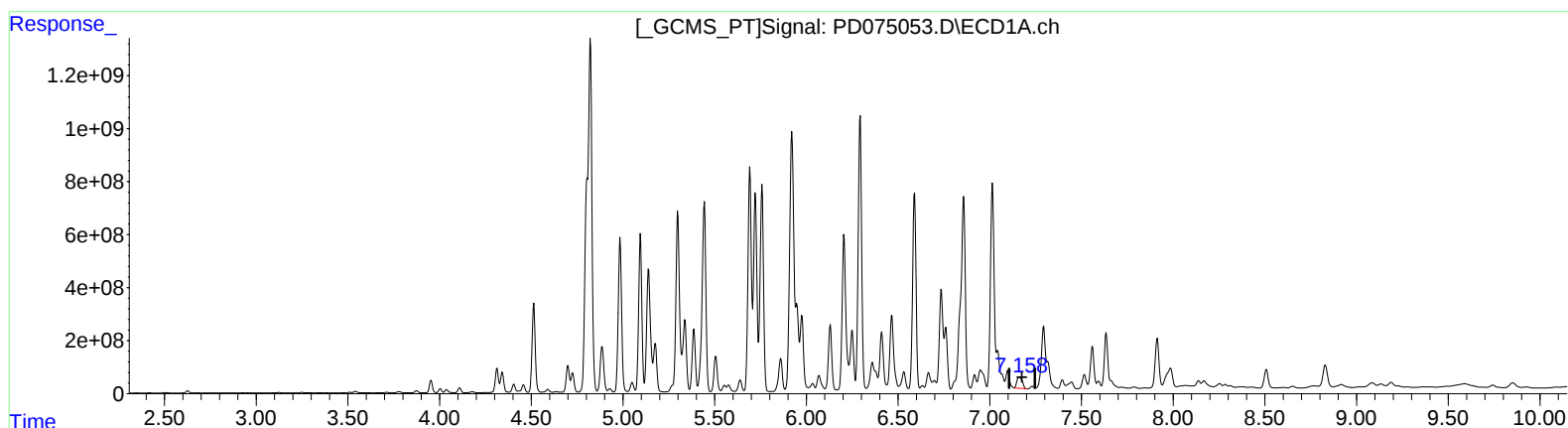
6.333min 318.587 ng/ml

response 327566056

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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)

7.160min 339.313 ng/ml

response 884659881

(19) Endosulfan Sulfate #2 (B)

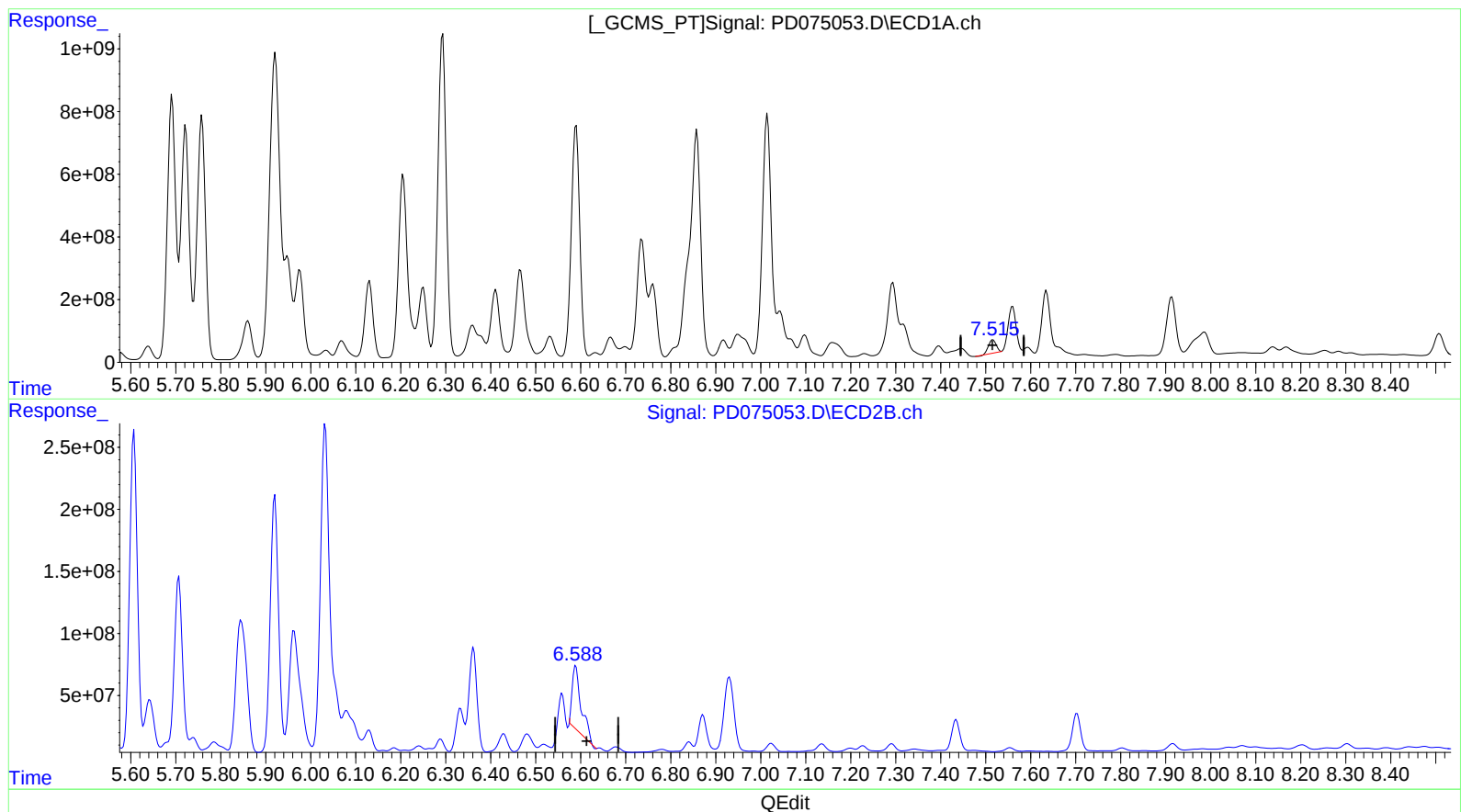
6.332min 364.626 ng/ml m

response 374902443

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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)

7.516min 340.640 ng/ml

response 491089471

(20) Methoxychlor #2 (A)

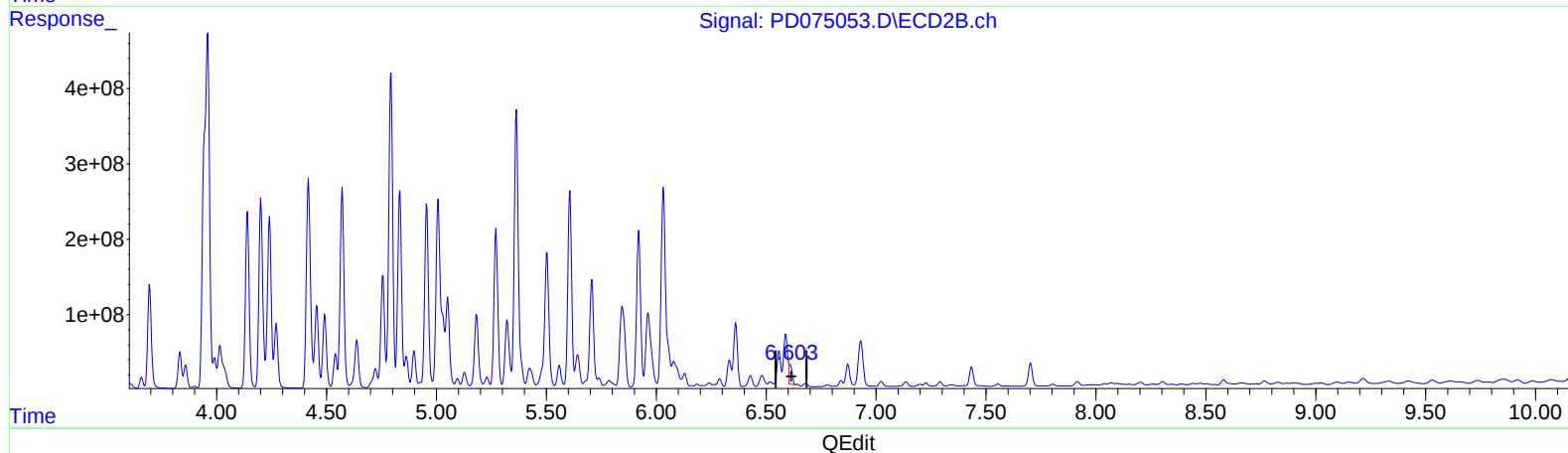
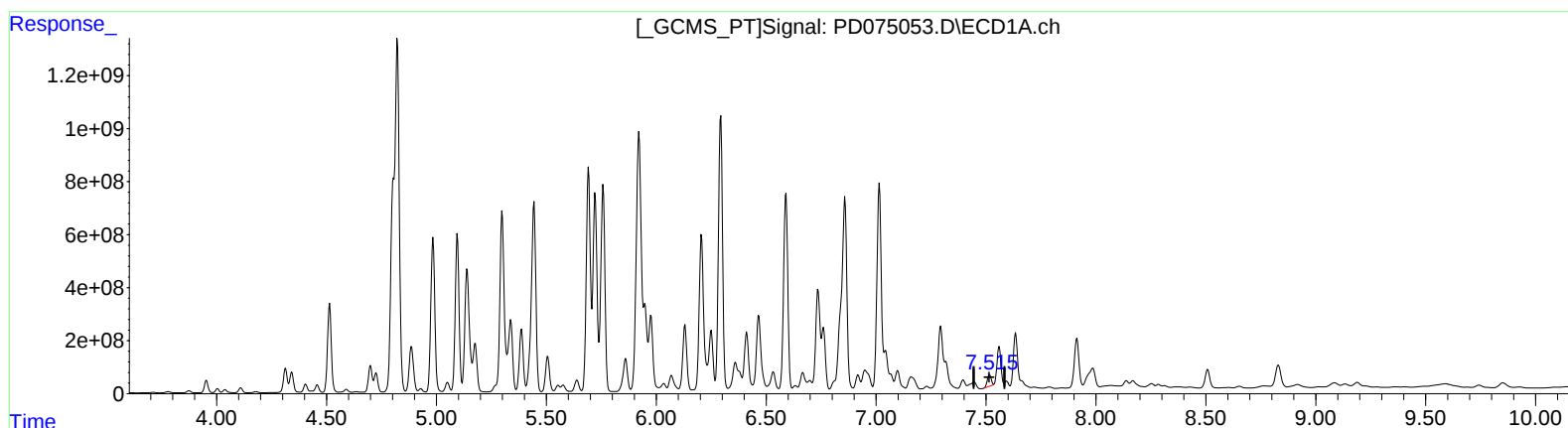
6.589min 1294.372 ng/ml

response 714967563

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



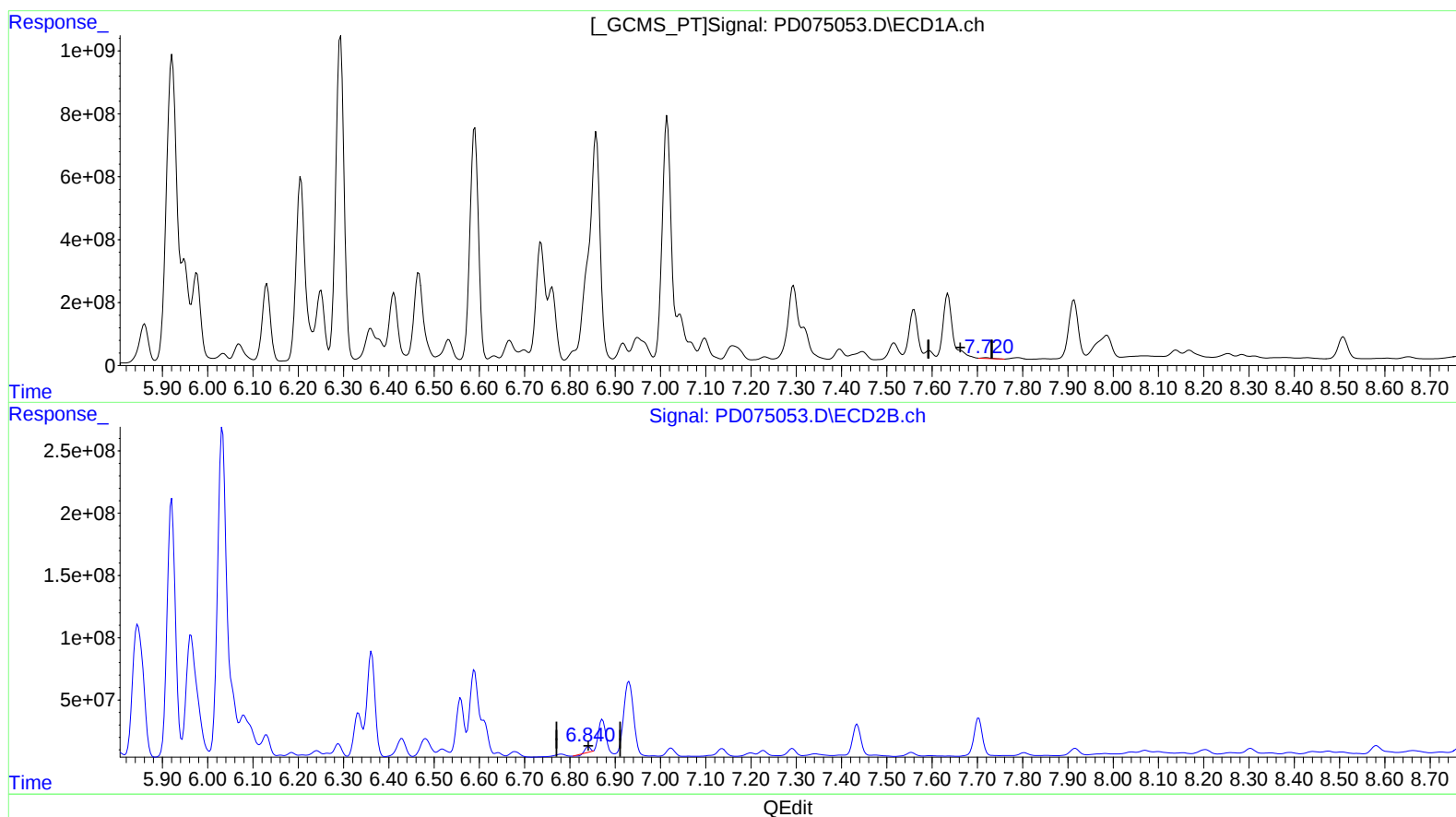
(20) Methoxychlor (A)  
7.515min 376.354 ng/ml m  
response 542576951

(20) Methoxychlor #2 (A)  
6.603min 483.281 ng/ml m  
response 266948194

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



(21) Endrin ketone (B)

7.720min 10.445 ng/ml

response 30219806

(21) Endrin ketone #2 (B)

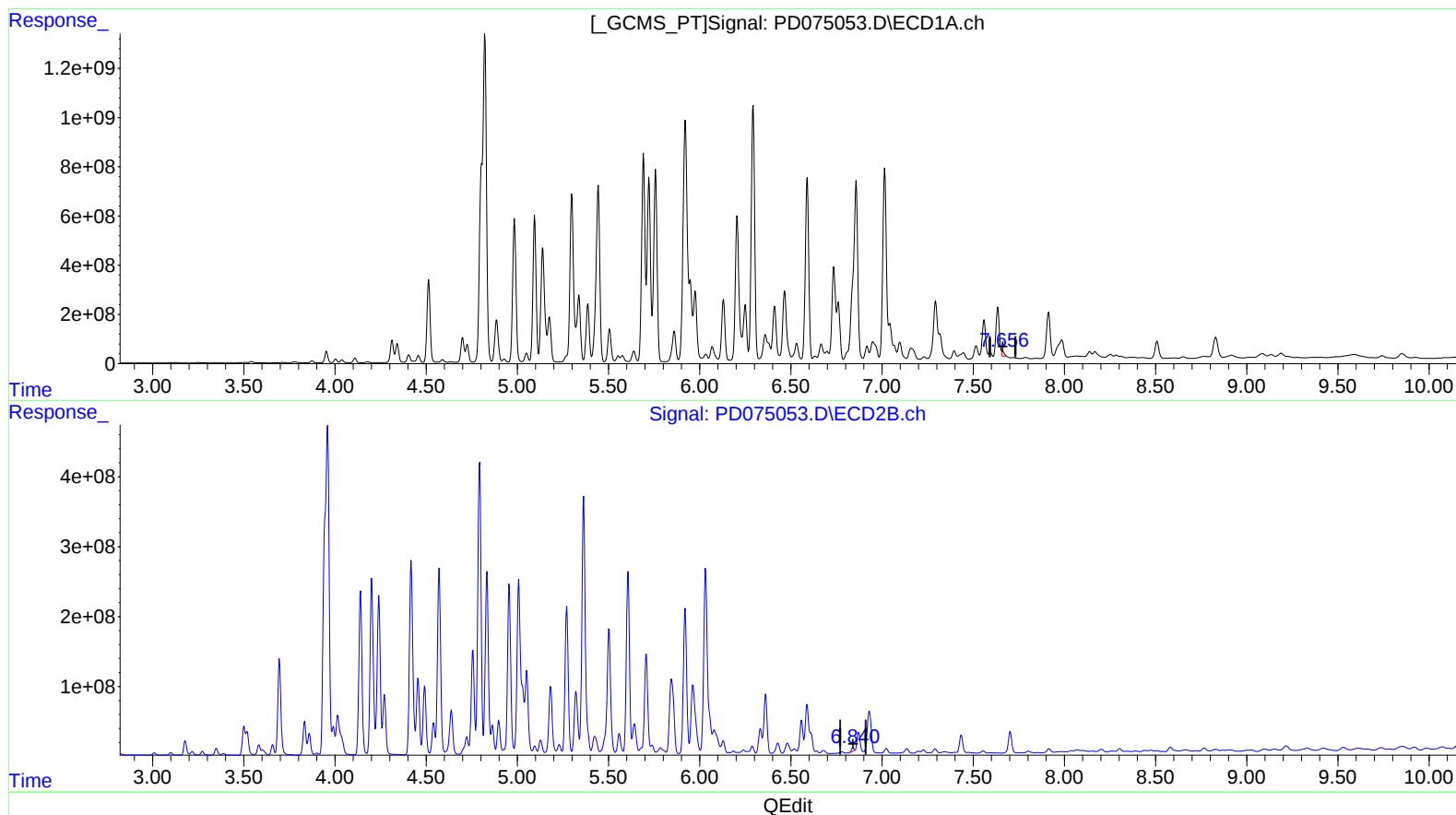
6.841min 22.668 ng/ml

response 27029545

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042823\  
Data File : PD075053.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2023 02:14  
Operator : AR\AJ  
Sample : 02419-MSD (Sig #1); 02419-30MSD (Sig #2)  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 01 04:55:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042723CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 28 02:34:46 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



(21) Endrin ketone (B)  
7.656min 59.526 ng/ml m  
response 172214766

(21) Endrin ketone #2 (B)  
6.840min 37.048 ng/ml m  
response 44176101