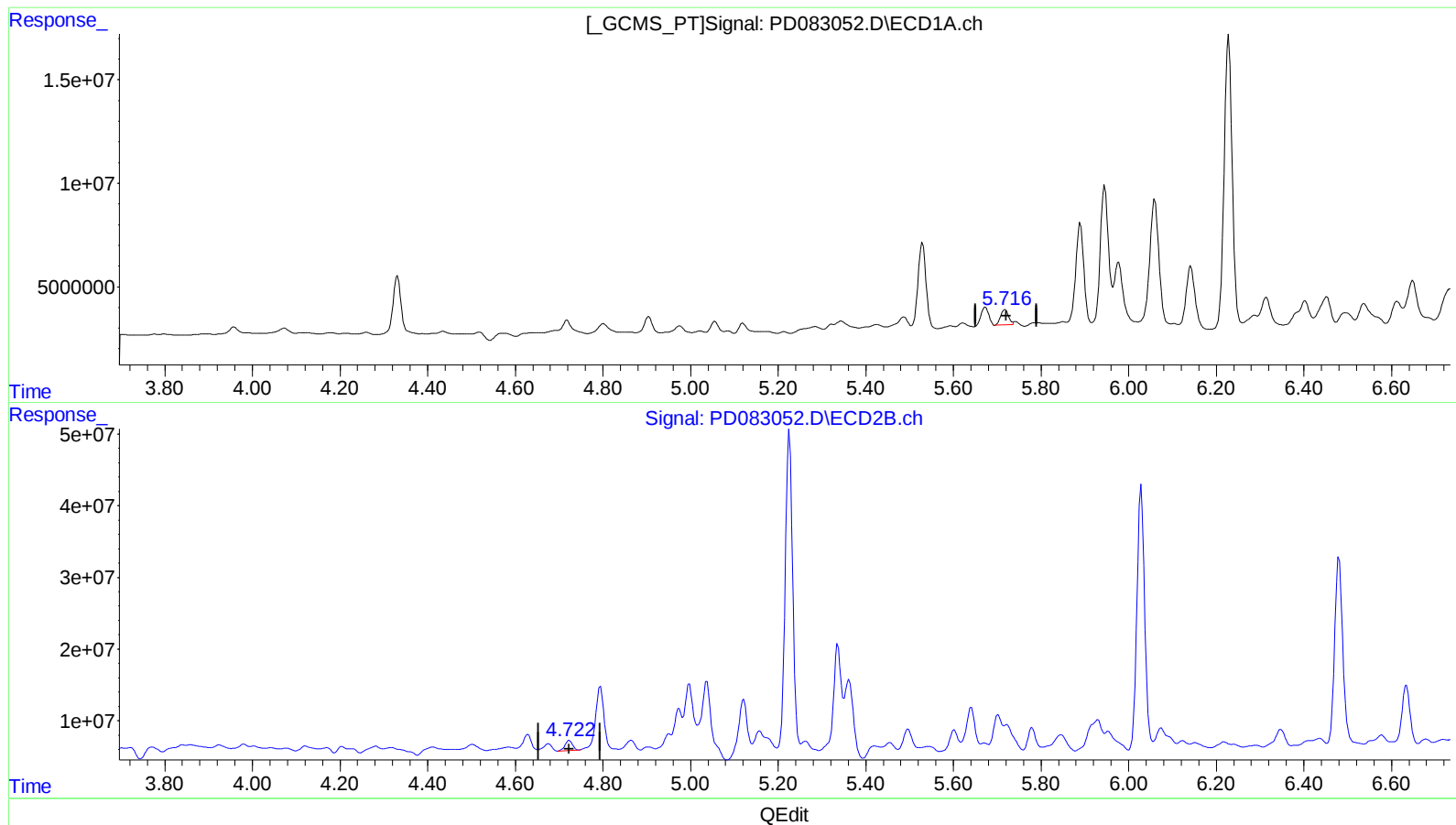


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 14:42
Operator : AR\AJ
Sample : P2548-19DL 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:07:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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)

5.716min 4.233 ng/ml m

response 9452260

(8) Heptachlor epoxide #2 (B)

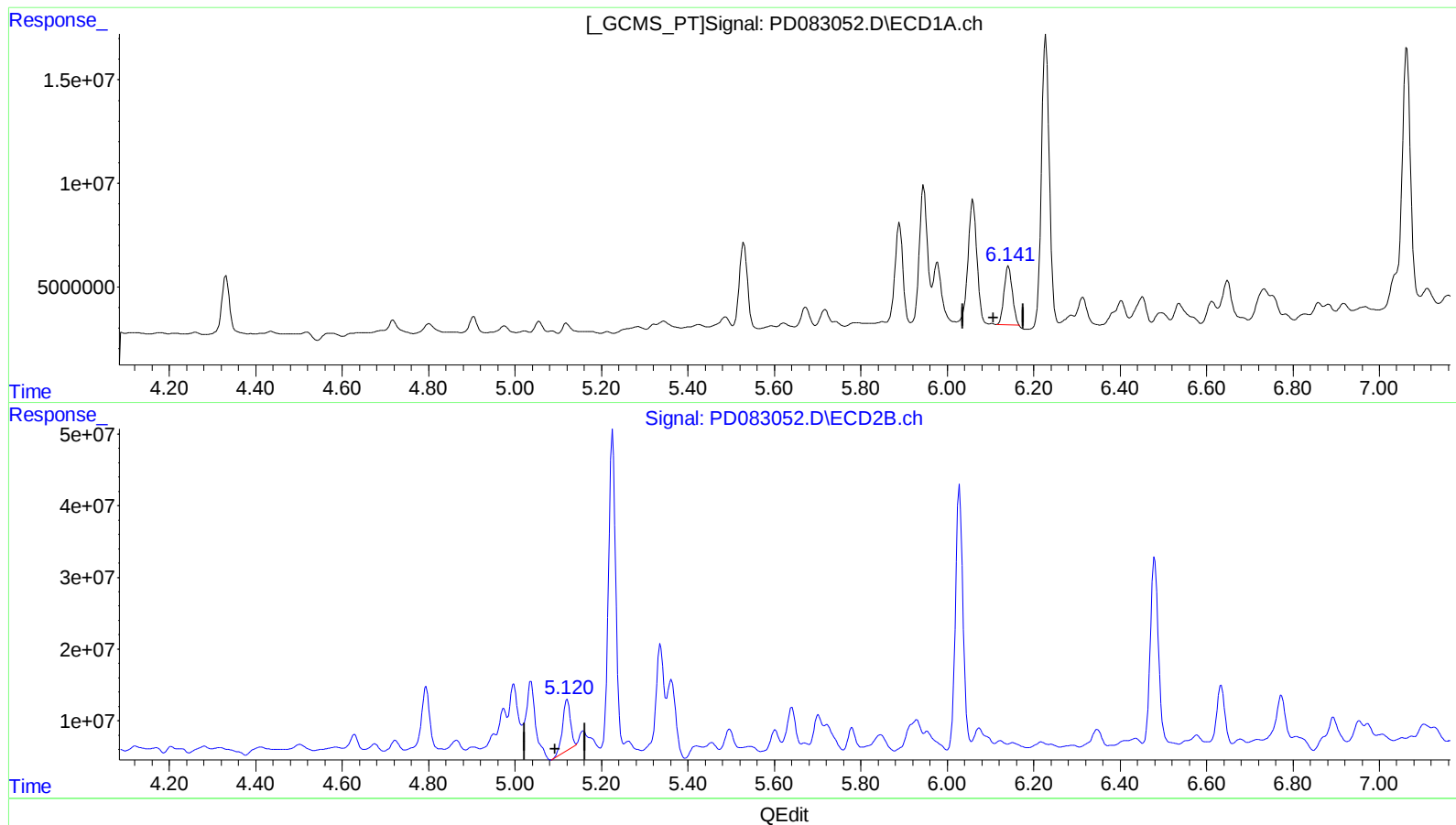
4.722min 3.534 ng/ml m

response 18053601

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 14:42
Operator : AR\AJ
Sample : P2548-19DL 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:07:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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



(9) Endosulfan I (A)

6.142min 16.764 ng/ml

response 34883163

(9) Endosulfan I #2 (A)

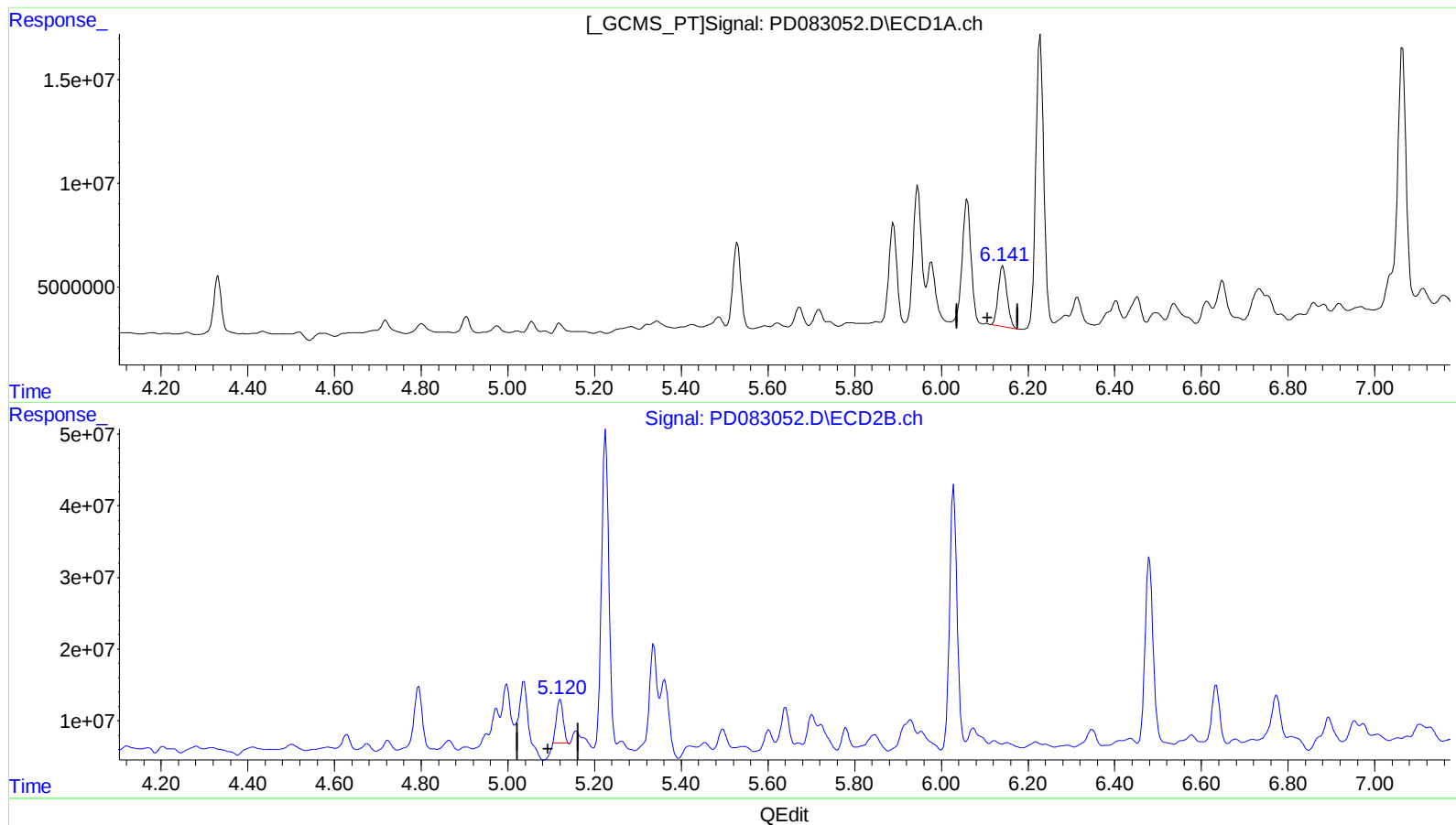
5.121min 20.025 ng/ml

response 90310216

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 14:42
Operator : AR\AJ
Sample : P2548-19DL 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:07:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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



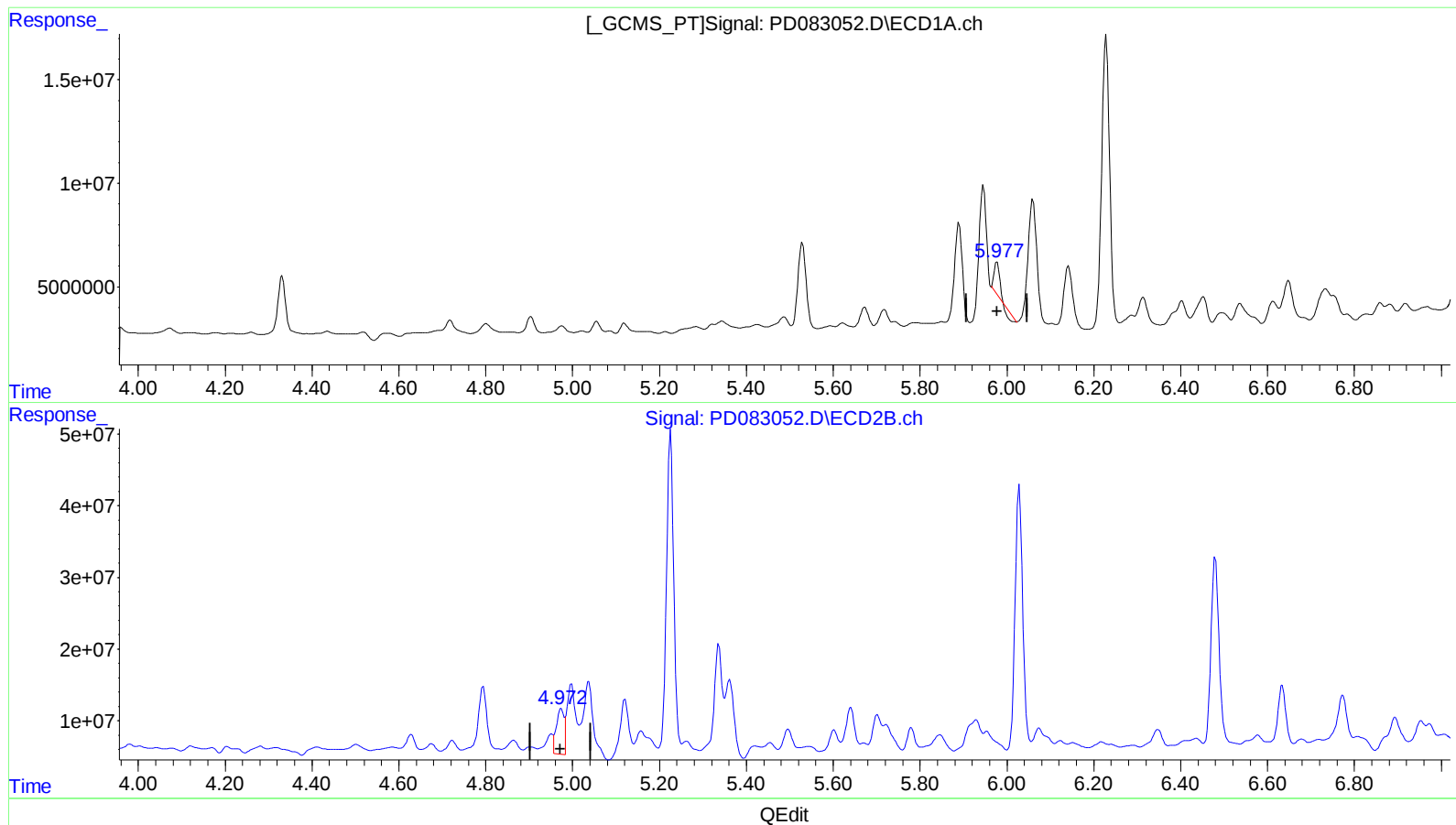
(9) Endosulfan I (A)
6.141min 19.654 ng/ml m
response 40897835

(9) Endosulfan I #2 (A)
5.120min 14.373 ng/ml m
response 64822776

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 14:42
Operator : AR\AJ
Sample : P2548-19DL 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:07:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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



(10) trans-Chlordane (B)

5.977min 4.488 ng/ml

response 9714480

(10) trans-Chlordane #2 (B)

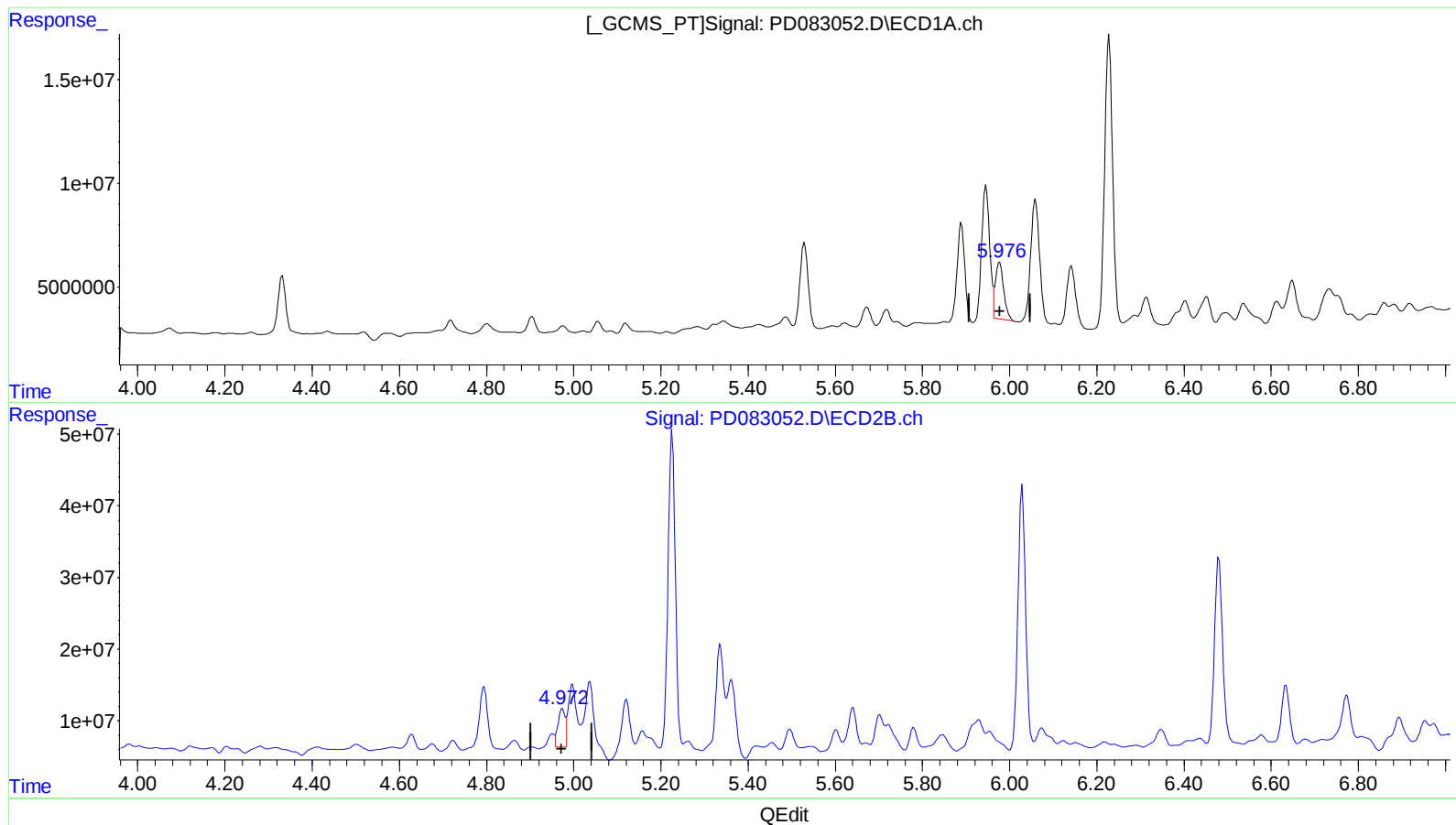
4.974min 15.582 ng/ml

response 77594700

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 14:42
Operator : AR\AJ
Sample : P2548-19DL 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:07:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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



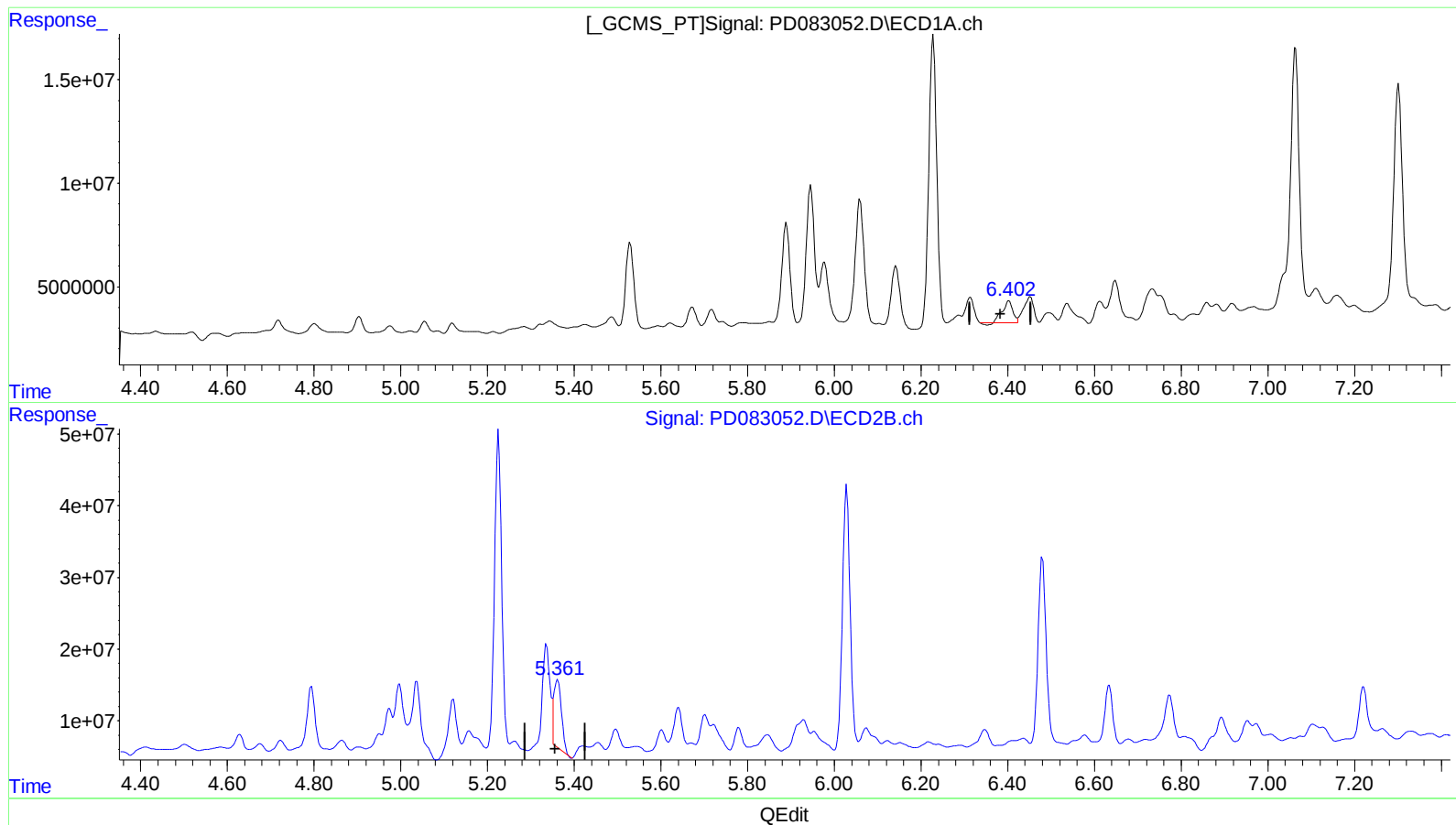
(10) trans-Chlordane (B)
5.976min 16.329 ng/ml m
response 35347461

(10) trans-Chlordane #2 (B)
4.972min 11.987 ng/ml m
response 59696518

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 14:42
Operator : AR\AJ
Sample : P2548-19DL 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:07:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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)

6.403min 7.790 ng/ml

response 17121977

(13) Dieldrin #2 (MA)

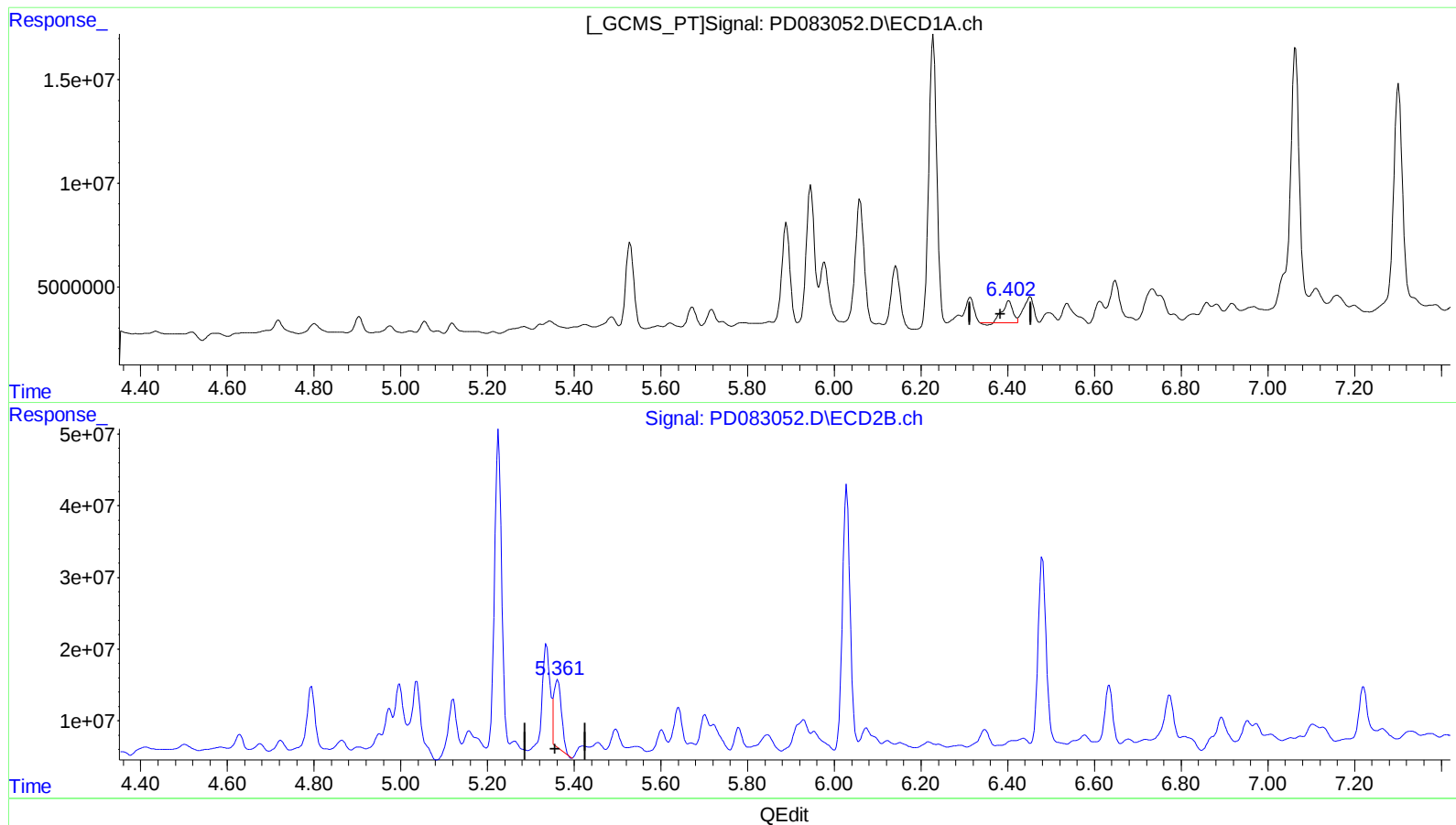
5.362min 24.303 ng/ml

response 121441513

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 14:42
Operator : AR\AJ
Sample : P2548-19DL 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:07:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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)

6.403min 7.790 ng/ml

response 17121977

(13) Dieldrin #2 (MA)

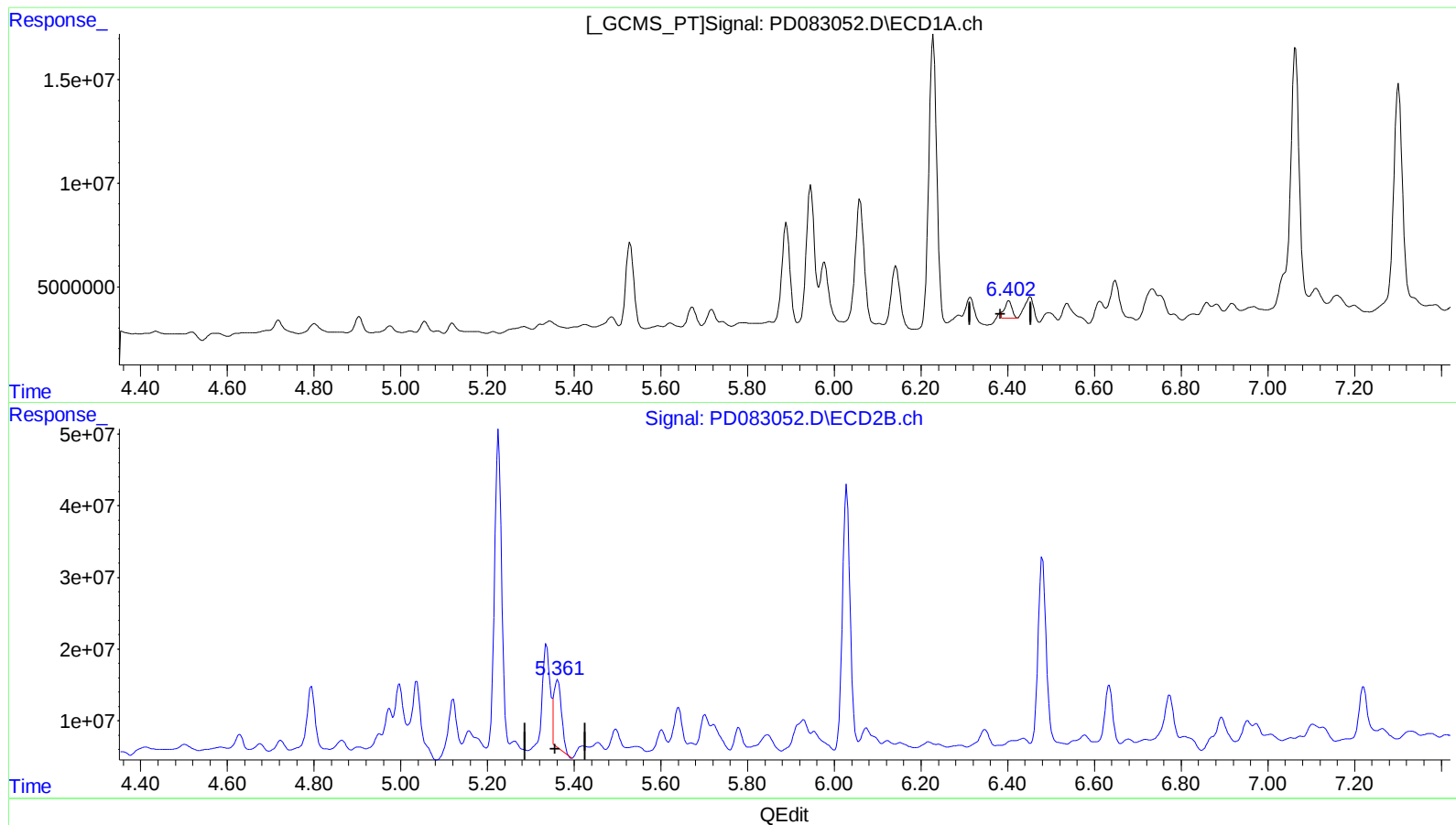
5.362min 24.303 ng/ml

response 121441513

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 14:42
Operator : AR\AJ
Sample : P2548-19DL 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:07:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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)

6.402min 4.499 ng/ml m

response 9888321

(13) Dieldrin #2 (MA)

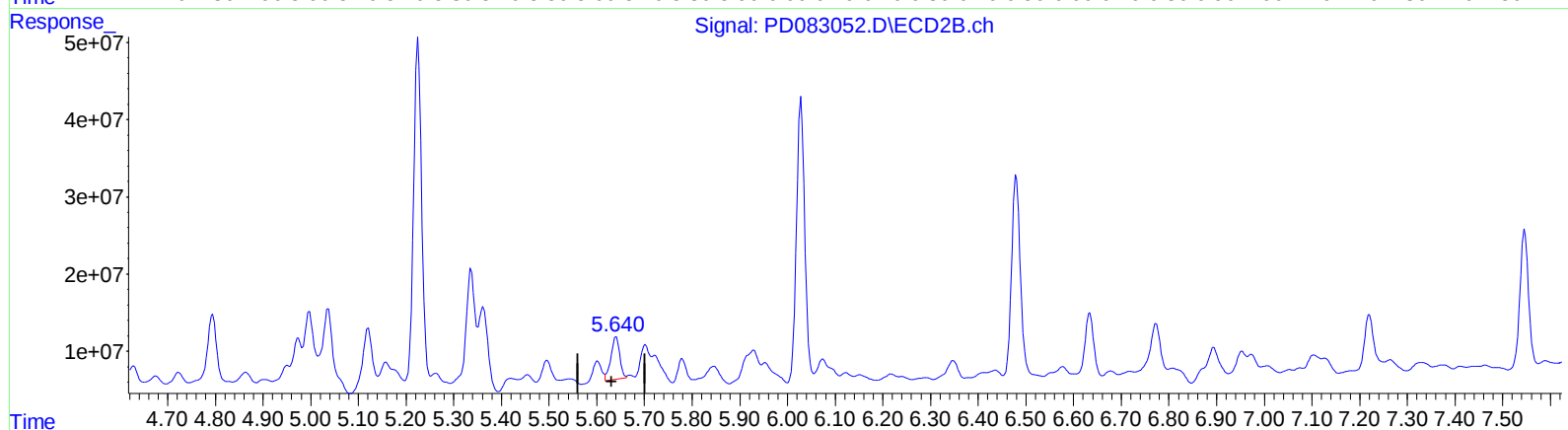
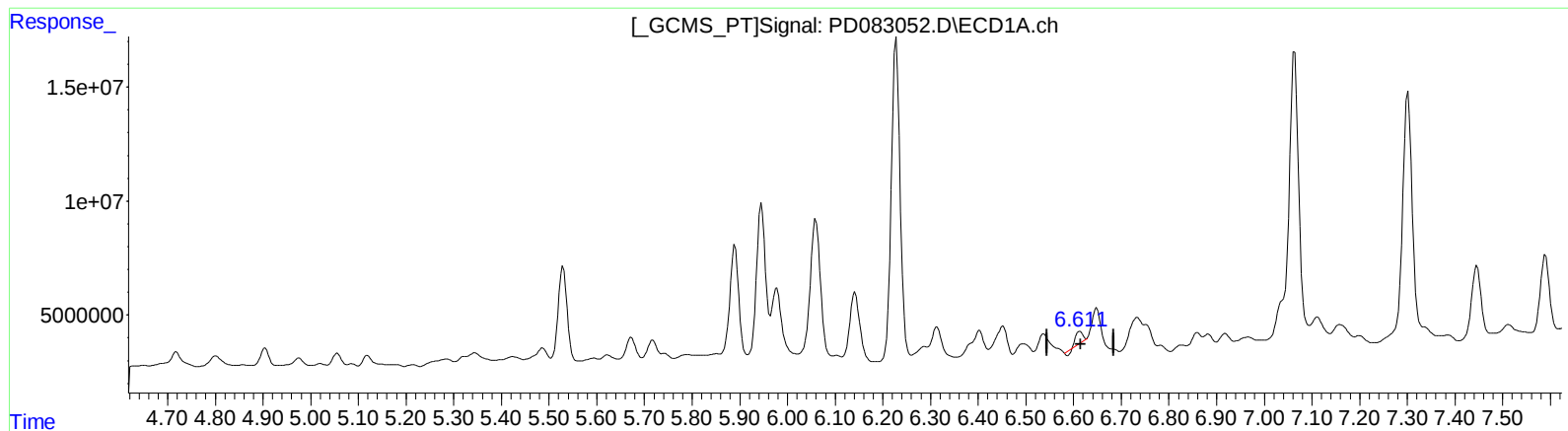
5.362min 24.303 ng/ml

response 121441513

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 14:42
Operator : AR\AJ
Sample : P2548-19DL 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:07:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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

(14) Endrin (MA)

6.613min 2.142 ng/ml

response 3819501

(14) Endrin #2 (MA)

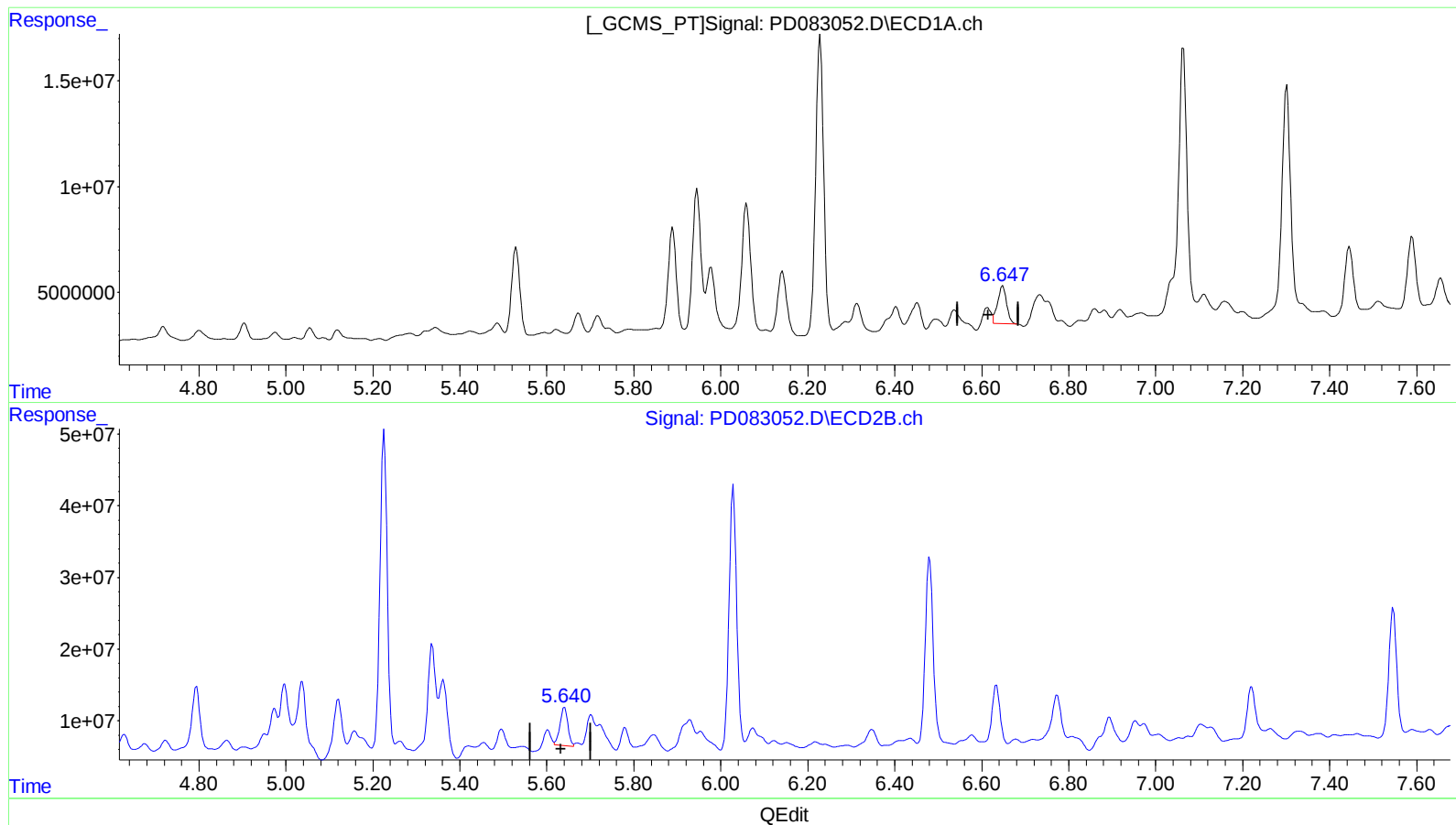
5.641min 16.433 ng/ml

response 71871458

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 14:42
Operator : AR\AJ
Sample : P2548-19DL 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:07:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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



(14) Endrin (MA)

6.647min 14.217 ng/ml m

response 25351746

(14) Endrin #2 (MA)

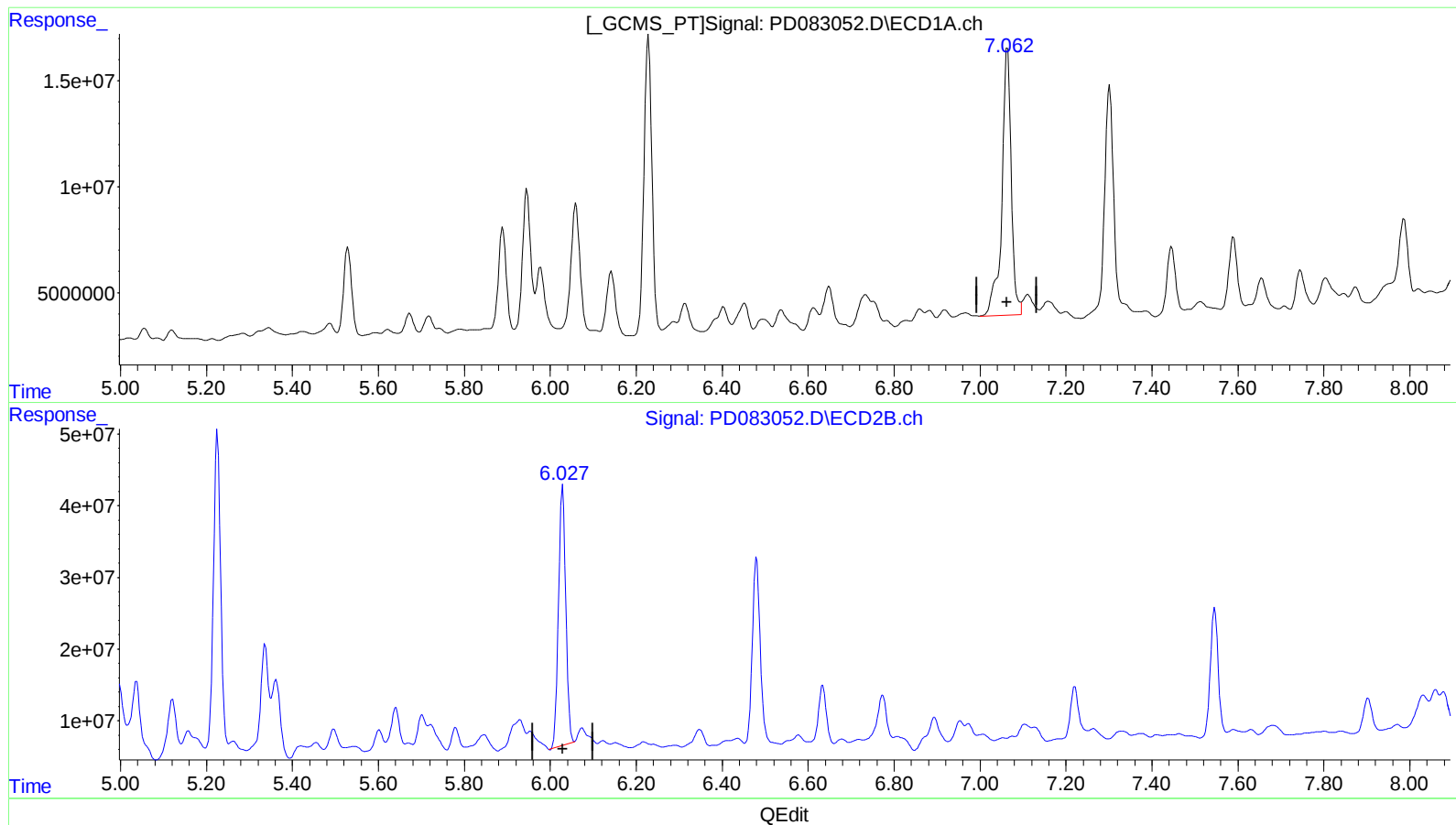
5.640min 15.345 ng/ml m

response 67113223

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 14:42
Operator : AR\AJ
Sample : P2548-19DL 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:07:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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



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

7.064min 118.434 ng/ml

response 190484984

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

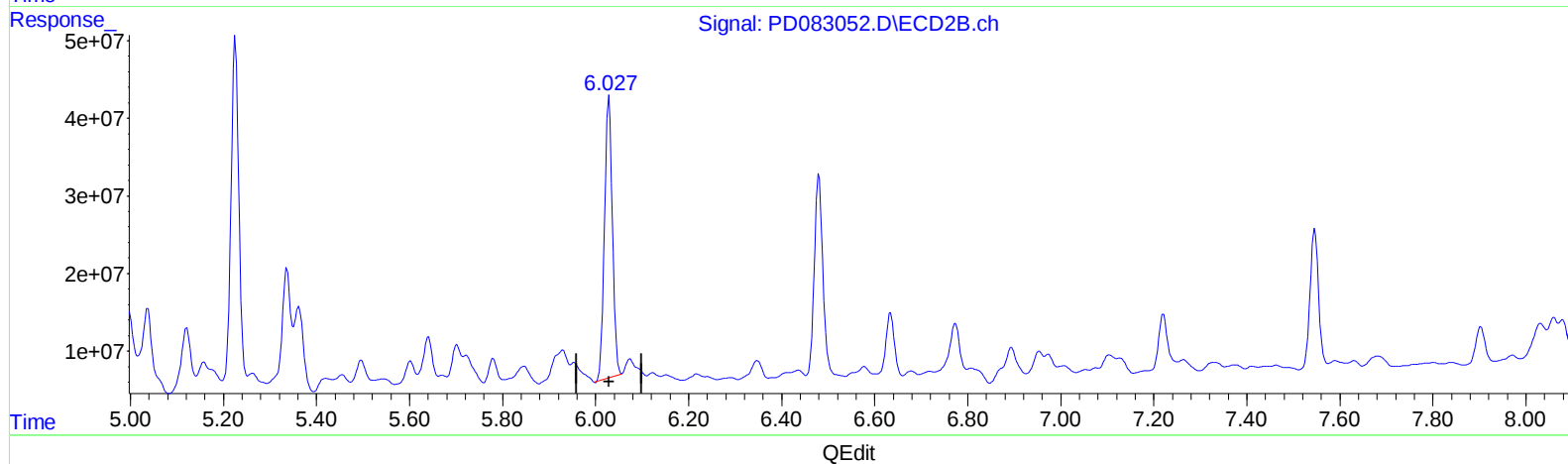
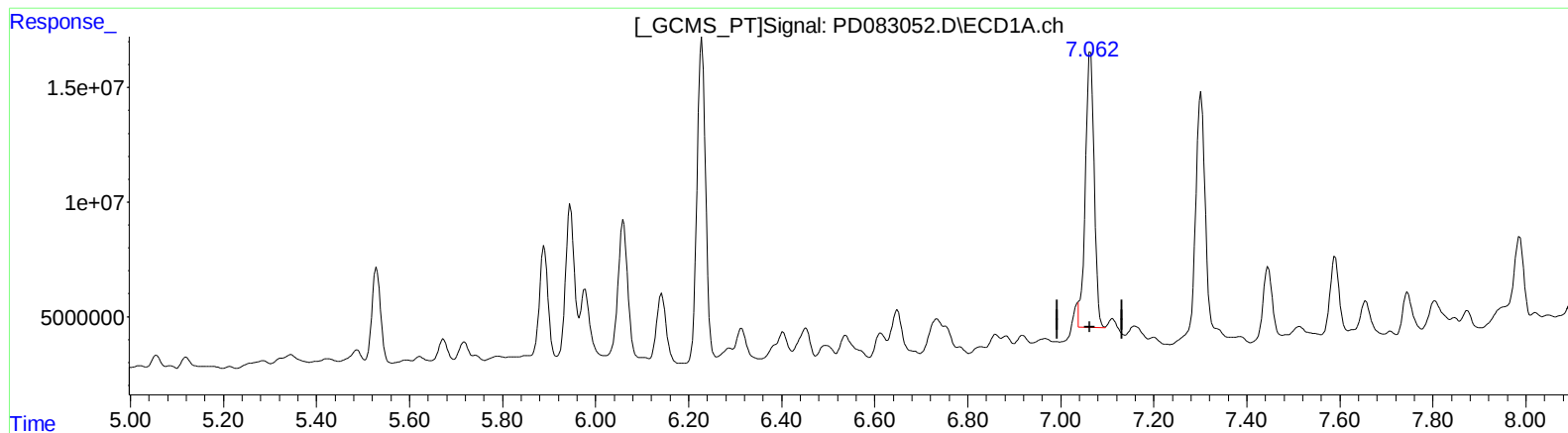
6.029min 111.419 ng/ml

response 427815271

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 14:42
Operator : AR\AJ
Sample : P2548-19DL 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:07:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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



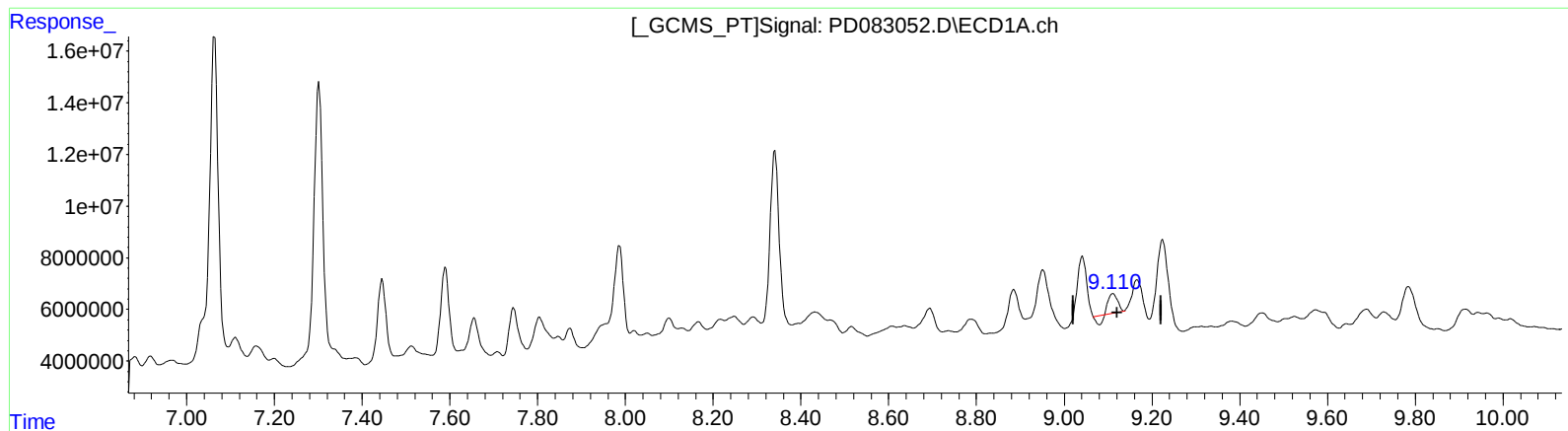
(17) 4,4'-DDT (MA)
7.062min 97.803 ng/ml m
response 157302898

(17) 4,4'-DDT #2 (MA)
6.029min 111.419 ng/ml
response 427815271

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 14:42
Operator : AR\AJ
Sample : P2548-19DL 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:07:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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

(27) Decachlorobiphenyl (SA)

9.111min 3.830 ng/ml

response 7676947

(27) Decachlorobiphenyl #2 (SA)

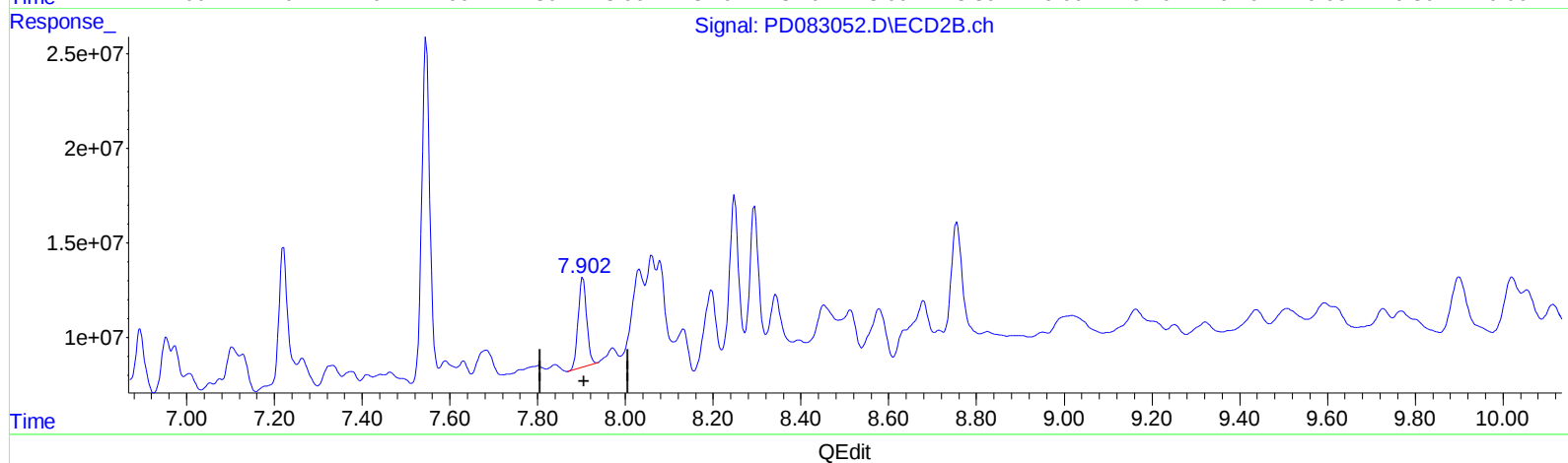
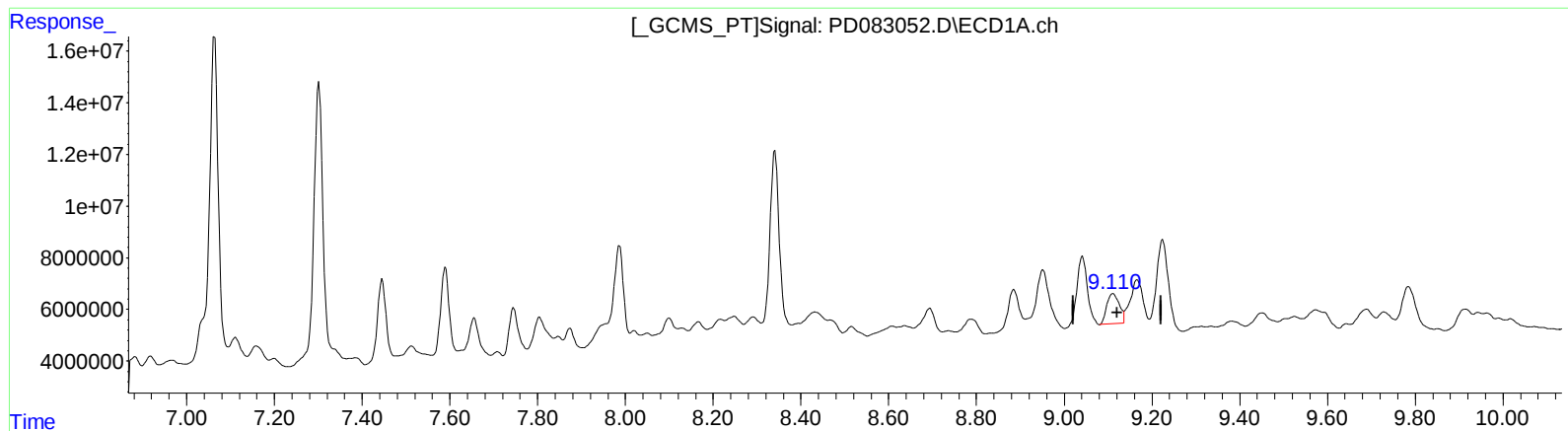
7.903min 15.925 ng/ml

response 63008408

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 14:42
Operator : AR\AJ
Sample : P2548-19DL 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:07:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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)

9.110min 11.485 ng/ml m

response 23019750

(27) Decachlorobiphenyl #2 (SA)

7.903min 15.925 ng/ml

response 63008408

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
 Data File : PD083052.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 14:42
 Operator : AR\AJ
 Sample : P2548-19DL 2X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 22:07:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.564	2.777	10255624	35242650	6.857m	9.063 #
27) SA Decachlor...	9.110	7.903	23019750	63008408	11.485m	15.925 #
Target Compounds						
8) B Heptachlo...	5.716	4.722	9452260	18053601	4.233m	3.534m
9) A Endosulfan I	6.141	5.120	40897835	64822776	19.654m	14.373m#
10) B trans-Chl...	5.976	4.972	35347461	59696518	16.329m	11.987m#
11) B cis-Chlor...	6.060	5.037	85428079	172.0E6	38.251	33.863
12) B 4,4'-DDE	6.228	5.226	177.5E6	498.0E6	81.383	104.431 #
13) MA Dieldrin	6.402	5.362	9888321	121.4E6	4.499m	24.303 #
14) MA Endrin	6.647	5.640	25351746	67113223	14.217m	15.345m
16) A 4,4'-DDD	6.734	5.780	25887059	16582619	16.692	4.407 #
17) MA 4,4'-DDT	7.062	6.029	157.3E6	427.8E6	97.803m	111.419

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 14:42
Operator : AR\AJ
Sample : P2548-19DL 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:07:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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

