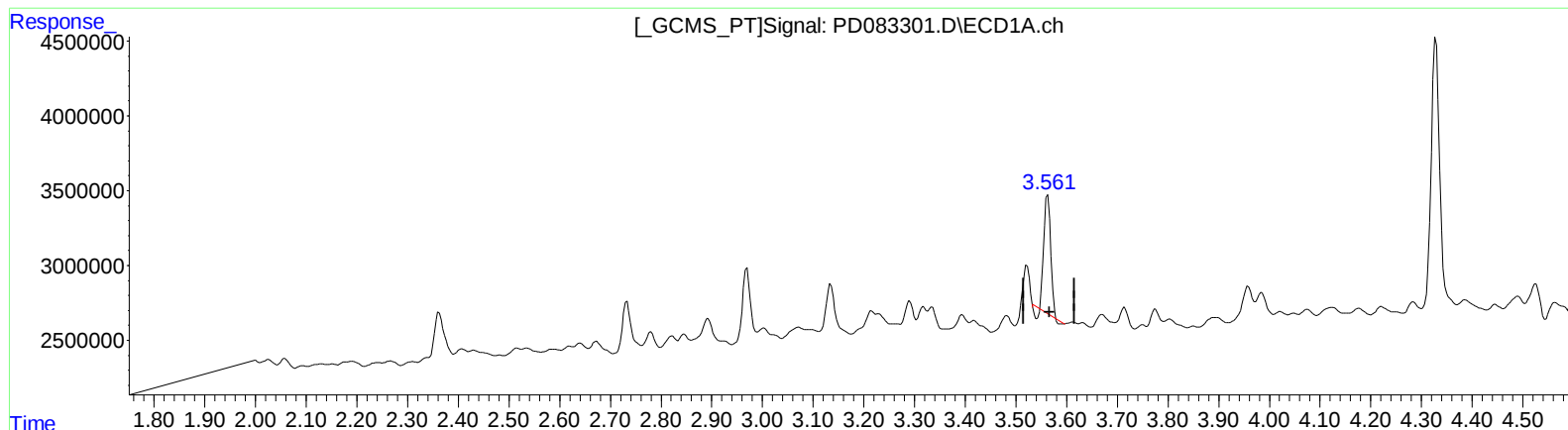


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
Data File : PD083301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2024 01:12
Operator : AR\AJ
Sample : P2590-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 10:51:03 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

(1) Tetrachloro-m-xylene (SA)

3.563min 4.628 ng/ml

response 6922376

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

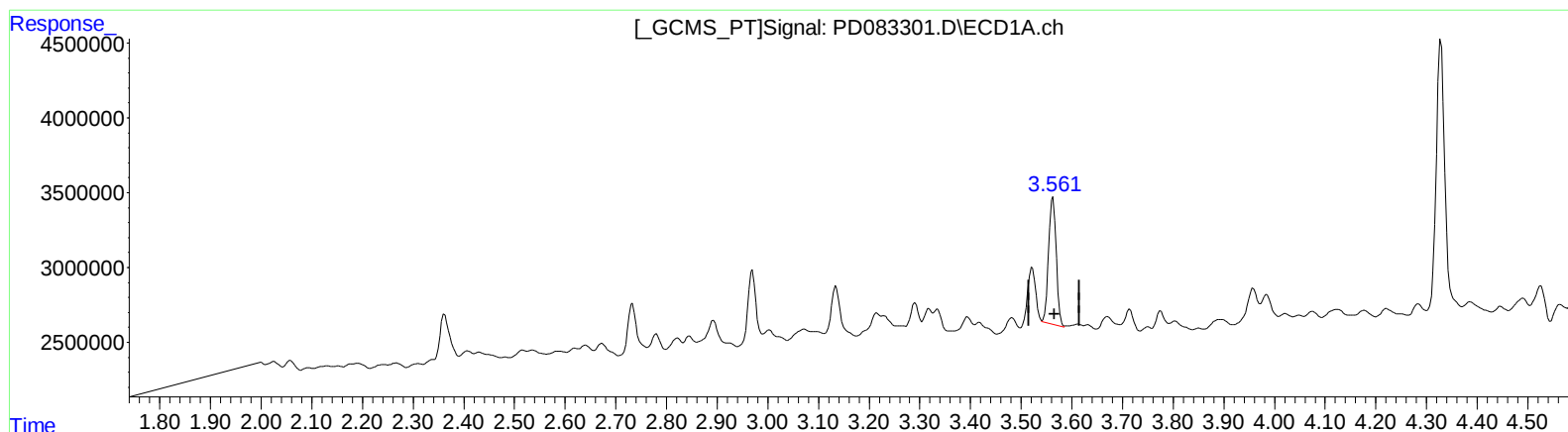
2.773min 8.702 ng/ml

response 33840944

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
Data File : PD083301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2024 01:12
Operator : AR\AJ
Sample : P2590-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 10:51:03 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



(1) Tetrachloro-m-xylene (SA)

3.561min 5.917 ng/ml m

response 8849796

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

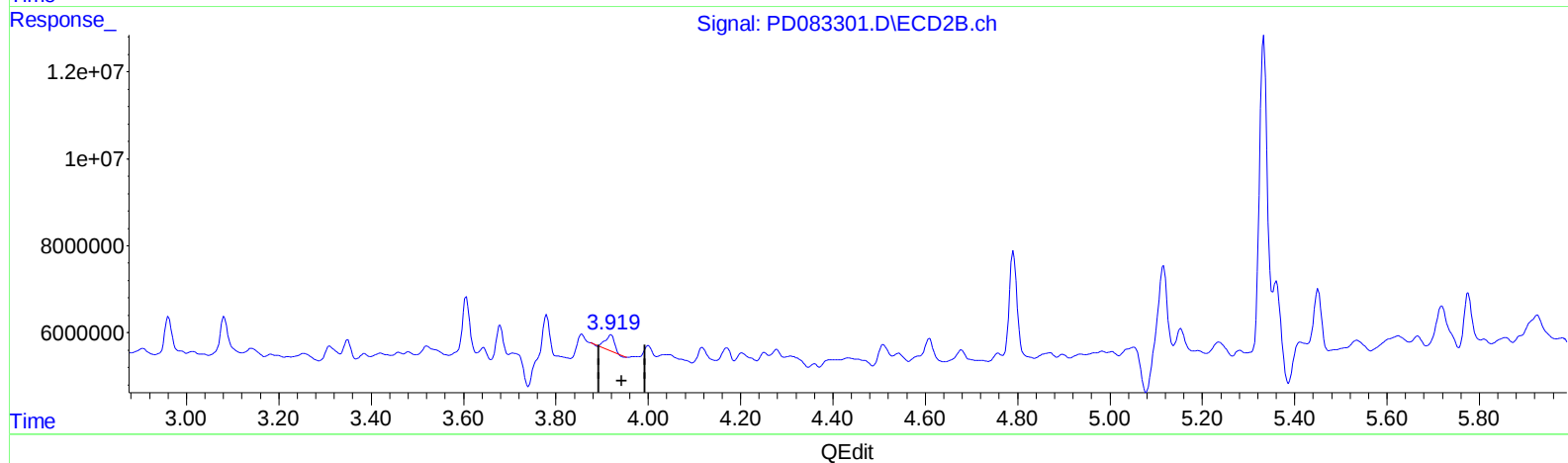
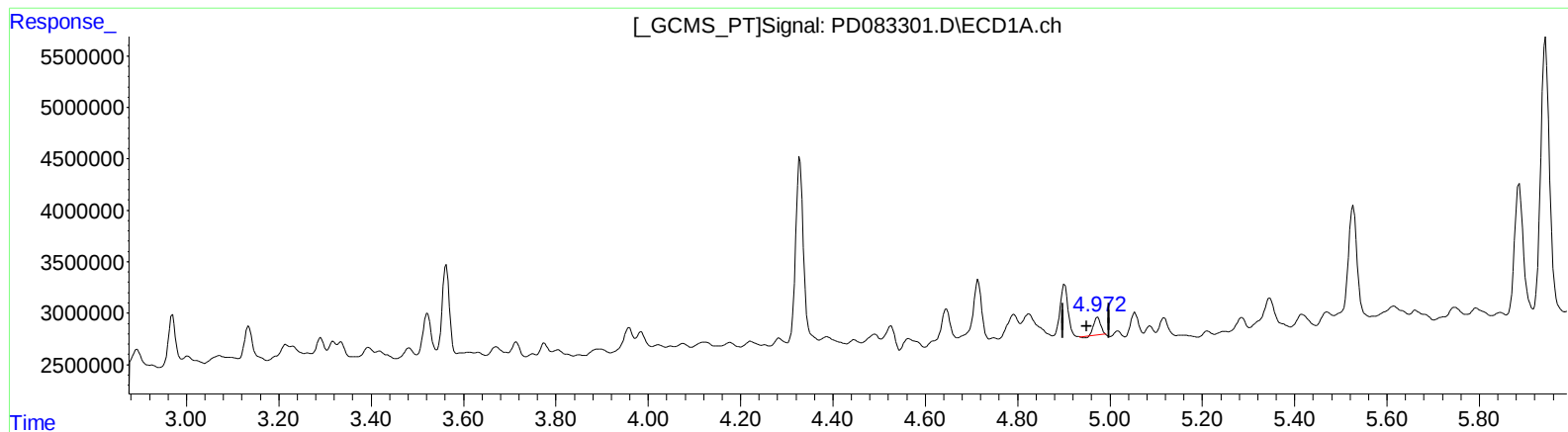
2.772min 9.776 ng/ml m

response 38013989

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
Data File : PD083301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2024 01:12
Operator : AR\AJ
Sample : P2590-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 10:51:03 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



(4) Heptachlor (MA)

4.974min 0.700 ng/ml

response 1761565

(4) Heptachlor #2 (MA)

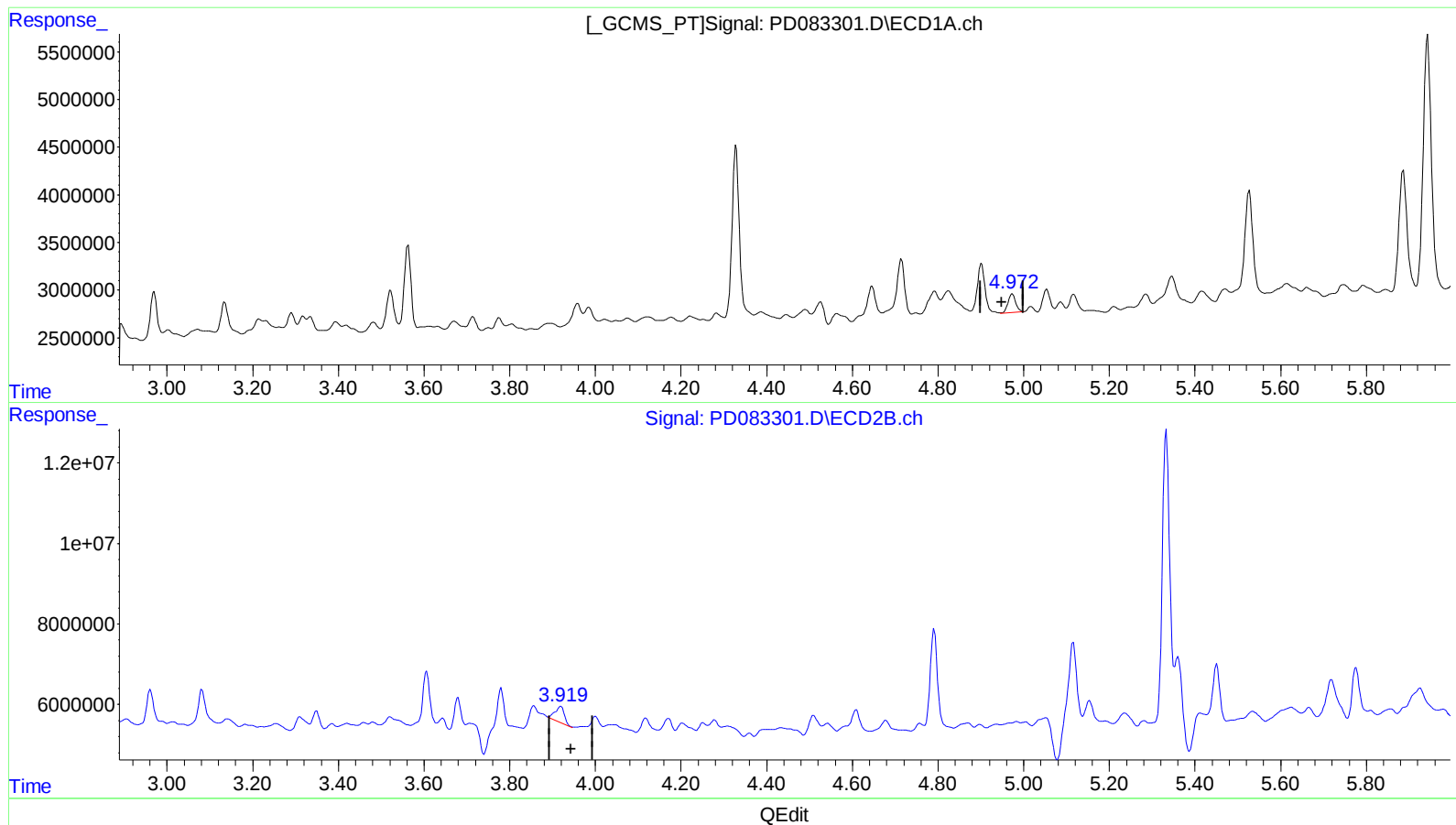
3.920min 0.914 ng/ml

response 5087245

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
Data File : PD083301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2024 01:12
Operator : AR\AJ
Sample : P2590-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 10:51:03 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



(4) Heptachlor (MA)

4.972min 0.994 ng/ml m

response 2503118

(4) Heptachlor #2 (MA)

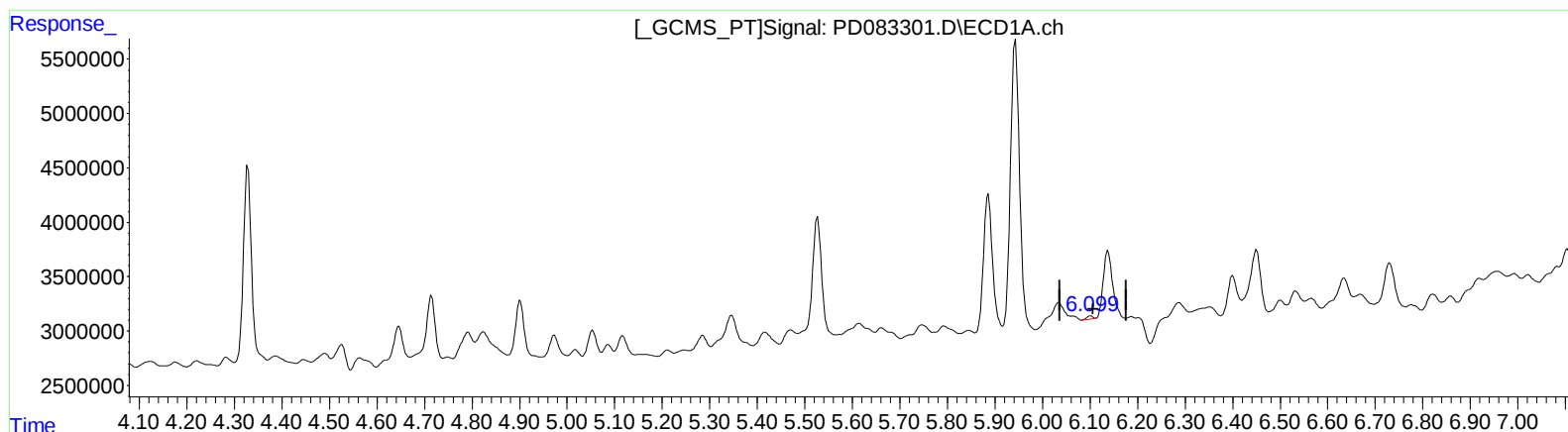
3.919min 1.062 ng/ml m

response 5913101

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
Data File : PD083301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2024 01:12
Operator : AR\AJ
Sample : P2590-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 10:51:03 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

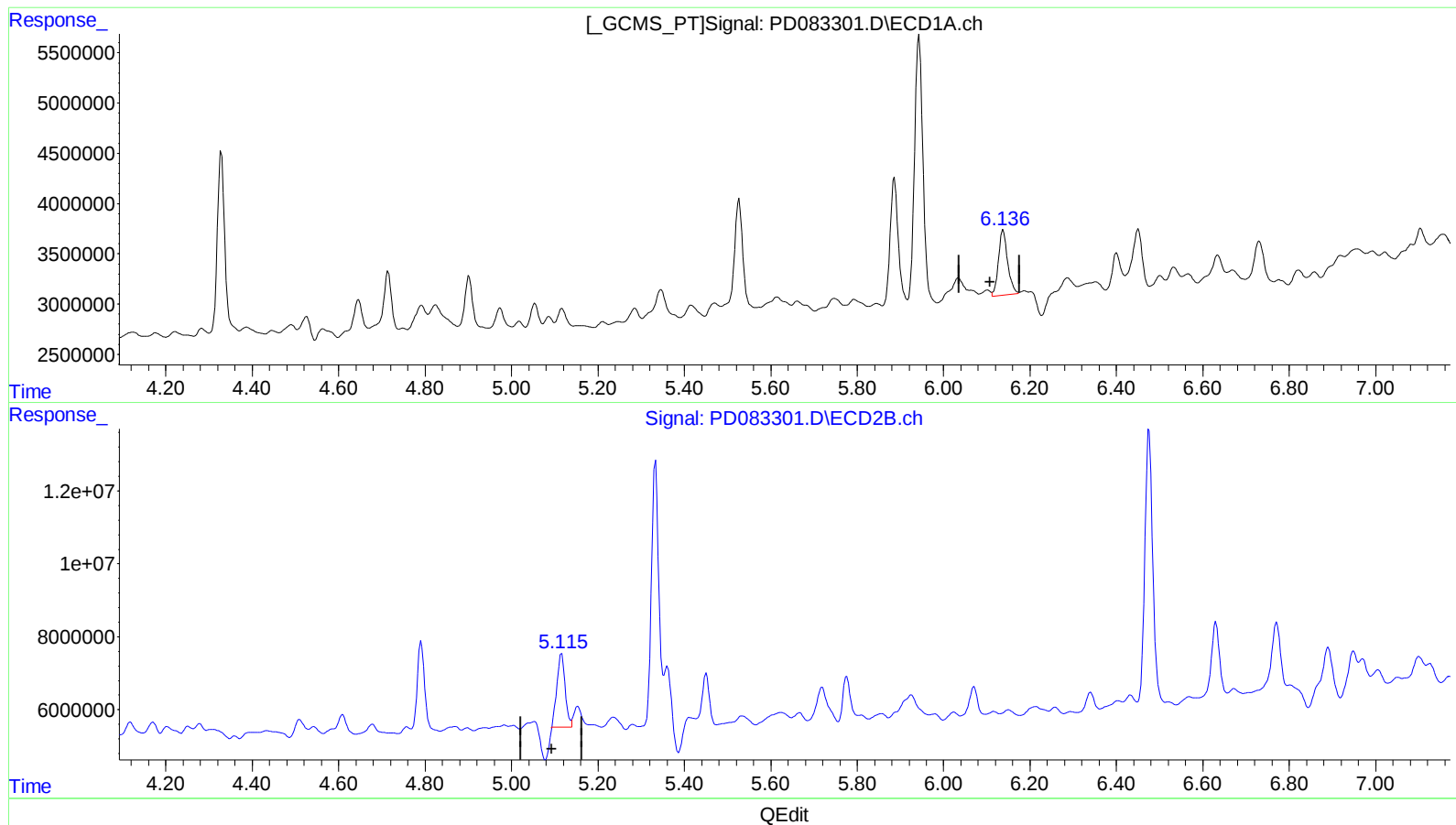
(9) Endosulfan I (A)
6.102min 0.129 ng/ml
response 269294

(9) Endosulfan I #2 (A)
5.116min 9.240 ng/ml
response 41673439

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
Data File : PD083301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2024 01:12
Operator : AR\AJ
Sample : P2590-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 10:51:03 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



(9) Endosulfan I (A)

6.136min 4.557 ng/ml m

response 9482462

(9) Endosulfan I #2 (A)

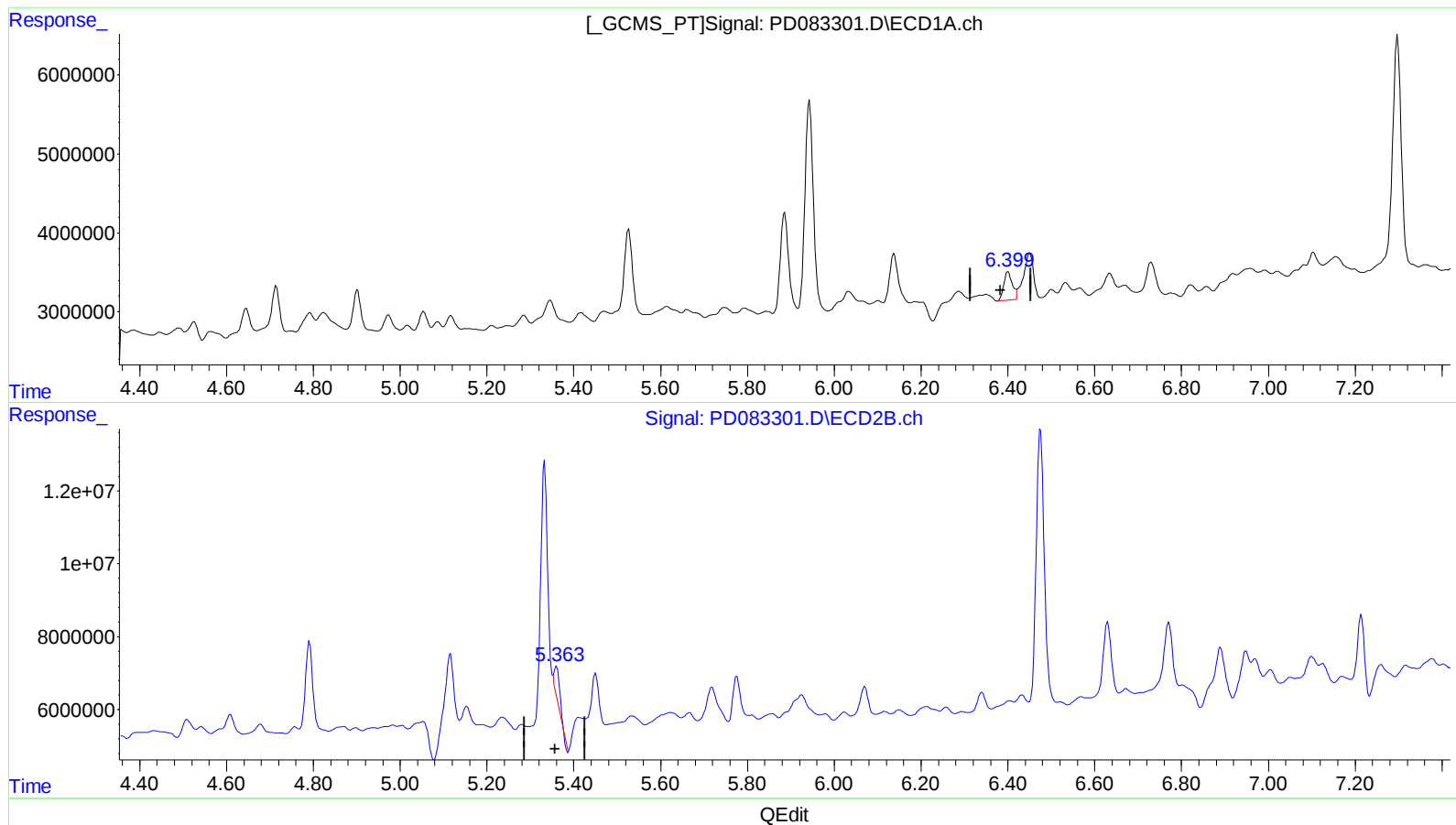
5.115min 6.032 ng/ml m

response 27202143

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
Data File : PD083301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2024 01:12
Operator : AR\AJ
Sample : P2590-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 10:51:03 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



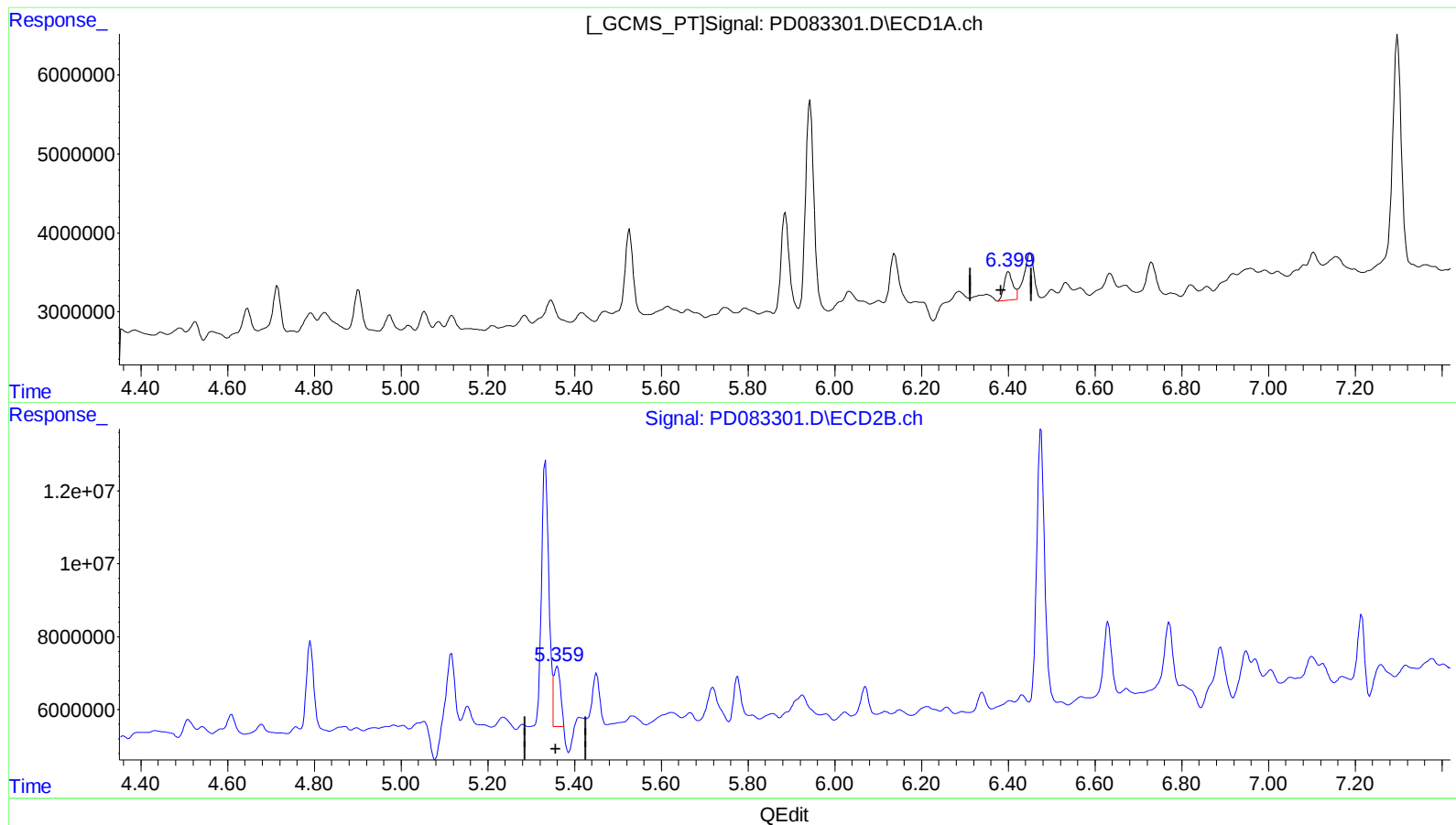
(13) Dieldrin (MA)
6.401min 2.244 ng/ml
response 4932509

(13) Dieldrin #2 (MA)
5.360min 1.615 ng/ml
response 8068622

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
Data File : PD083301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2024 01:12
Operator : AR\AJ
Sample : P2590-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 10:51:03 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)

6.401min 2.244 ng/ml

response 4932509

(13) Dieldrin #2 (MA)

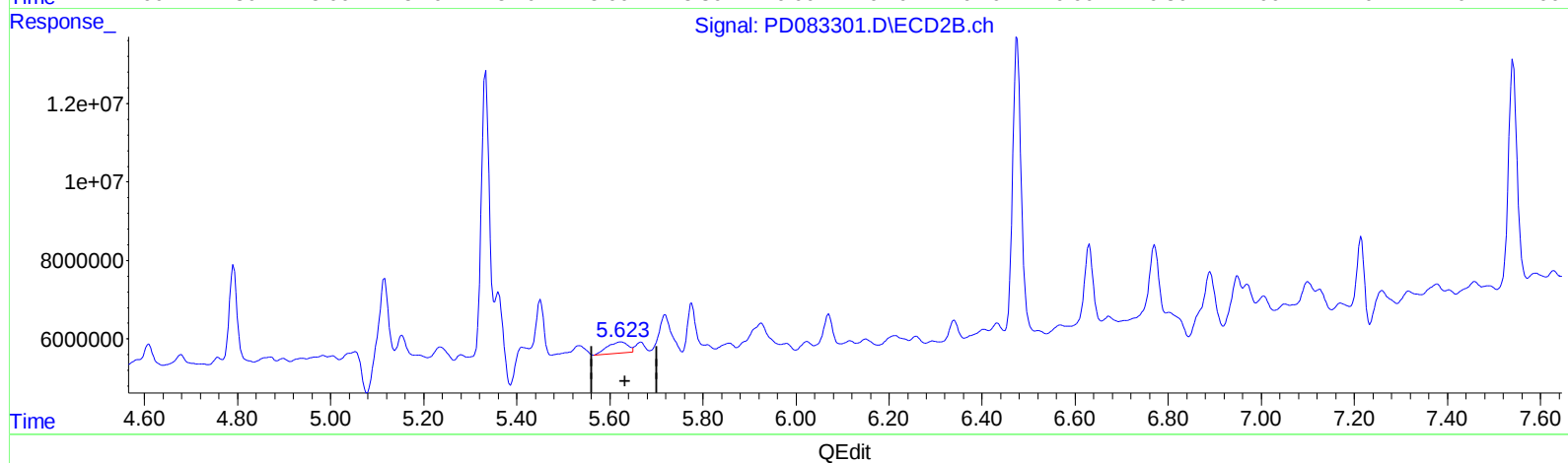
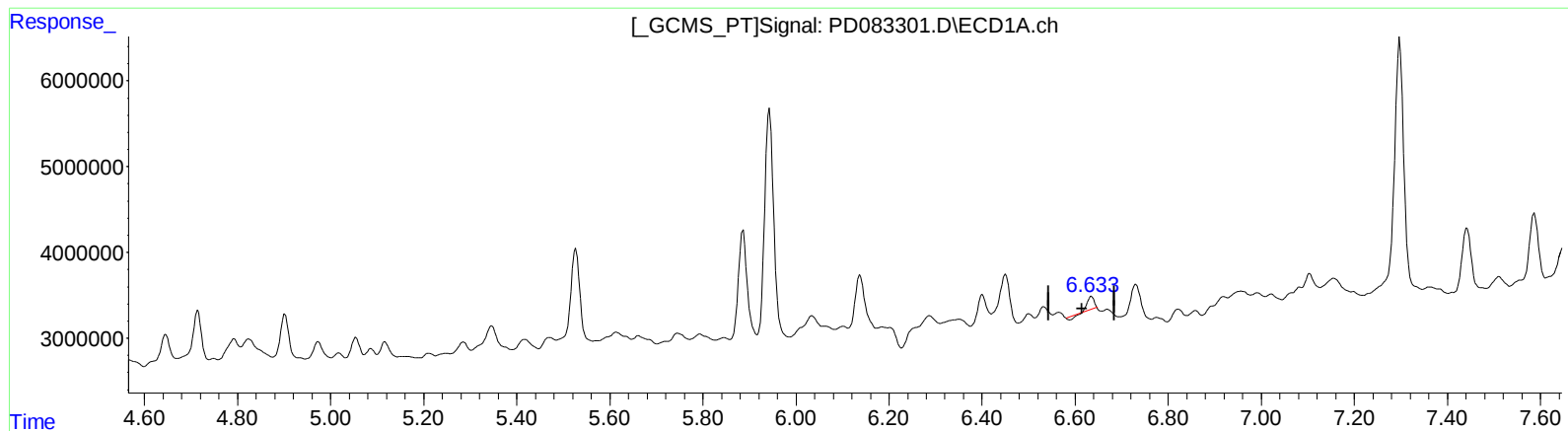
5.359min 3.414 ng/ml m

response 17059950

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
Data File : PD083301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2024 01:12
Operator : AR\AJ
Sample : P2590-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 10:51:03 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)

6.635min 0.739 ng/ml

response 1317606

(14) Endrin #2 (MA)

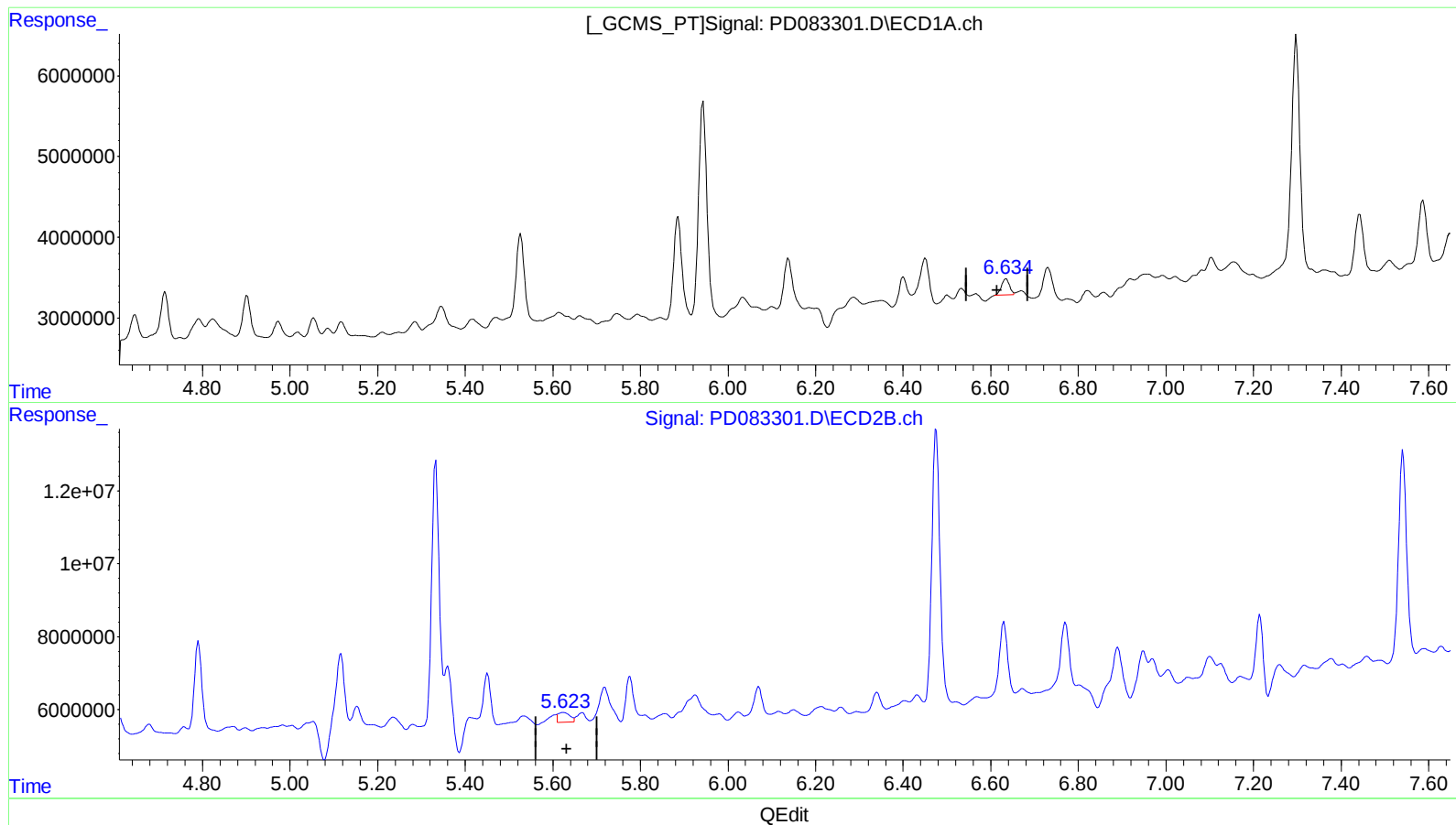
5.625min 2.018 ng/ml

response 8824608

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
Data File : PD083301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2024 01:12
Operator : AR\AJ
Sample : P2590-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 10:51:03 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)

6.634min 1.437 ng/ml m

response 2561835

(14) Endrin #2 (MA)

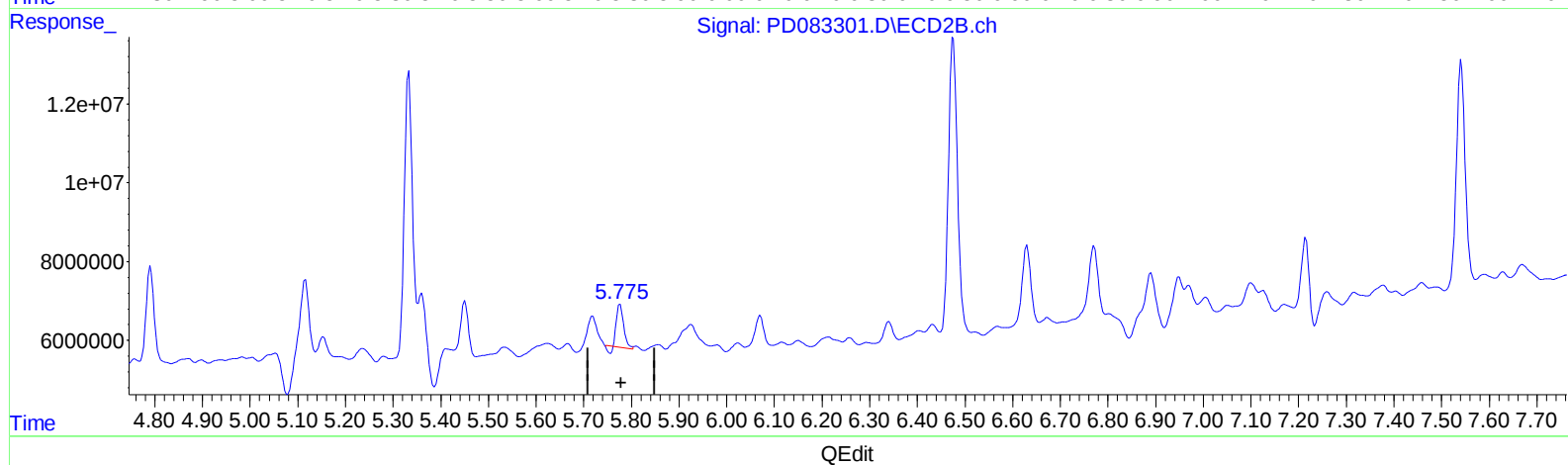
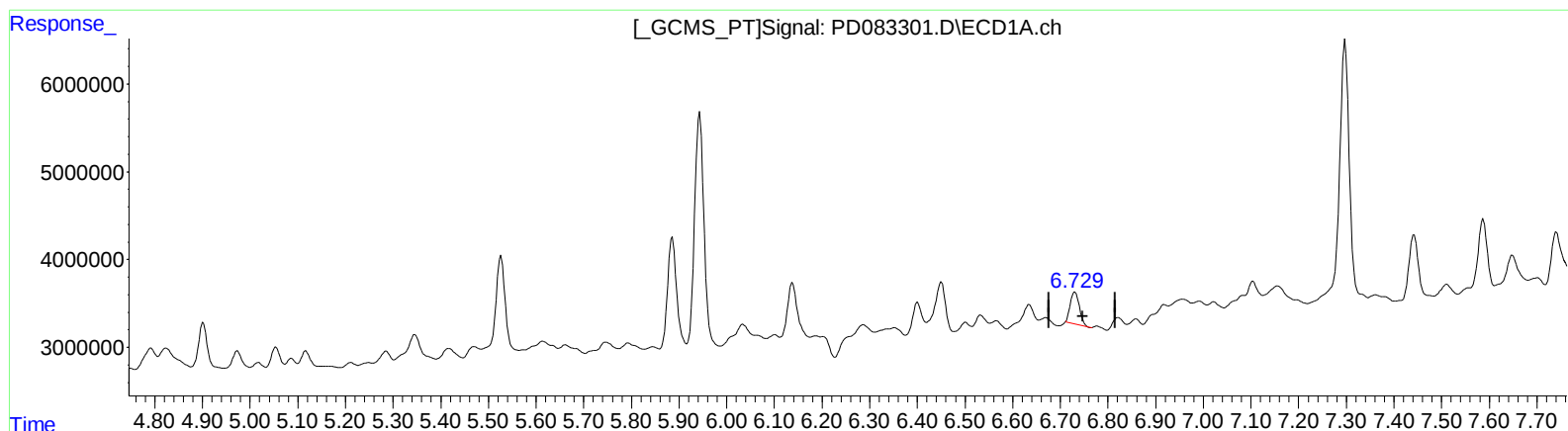
5.623min 1.122 ng/ml m

response 4908056

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
Data File : PD083301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2024 01:12
Operator : AR\AJ
Sample : P2590-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 10:51:03 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



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

6.731min 3.157 ng/ml

response 4895919

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

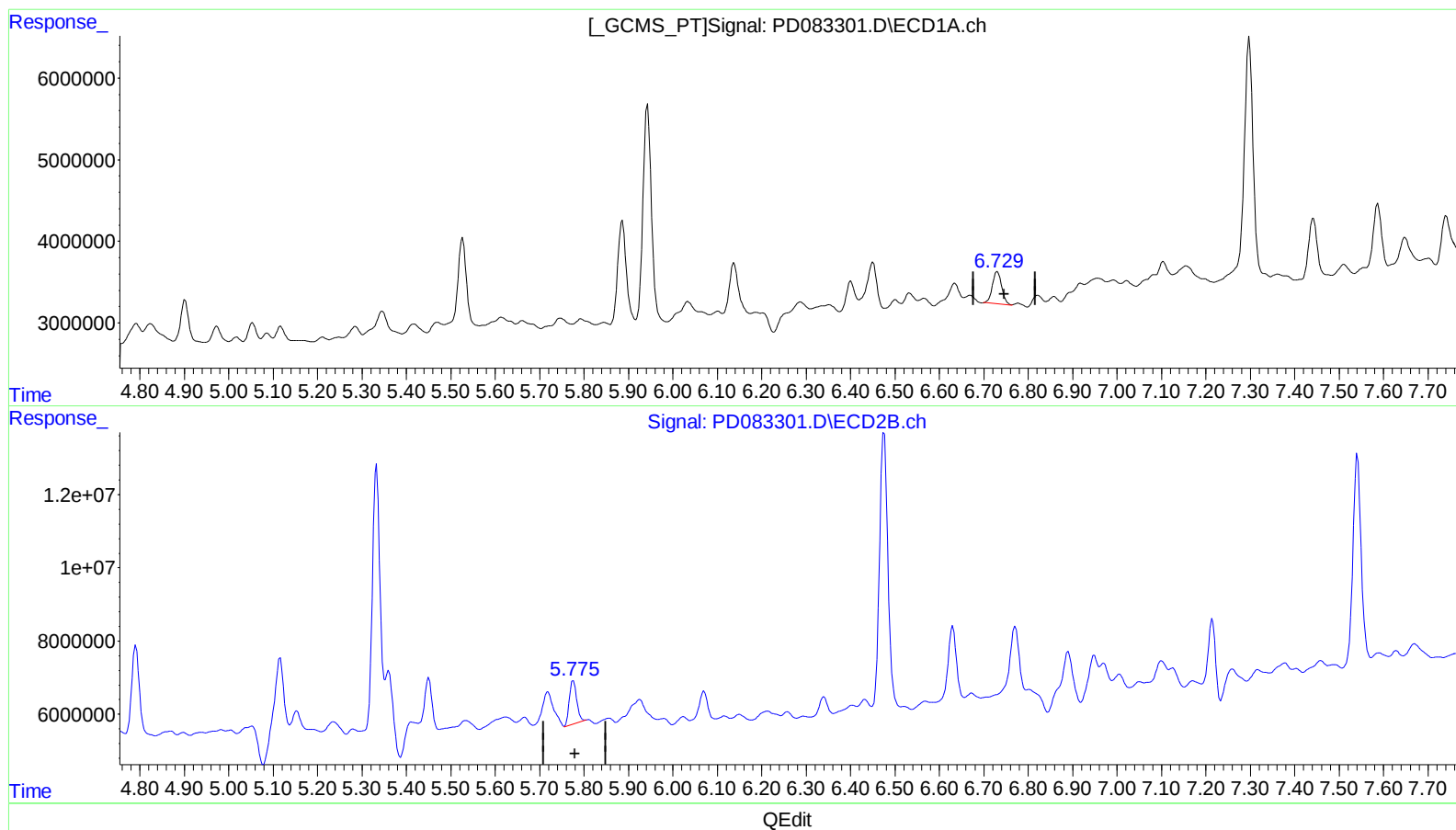
5.776min 2.812 ng/ml

response 10582725

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
Data File : PD083301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2024 01:12
Operator : AR\AJ
Sample : P2590-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 10:51:03 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



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

6.729min 3.730 ng/ml m

response 5784479

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

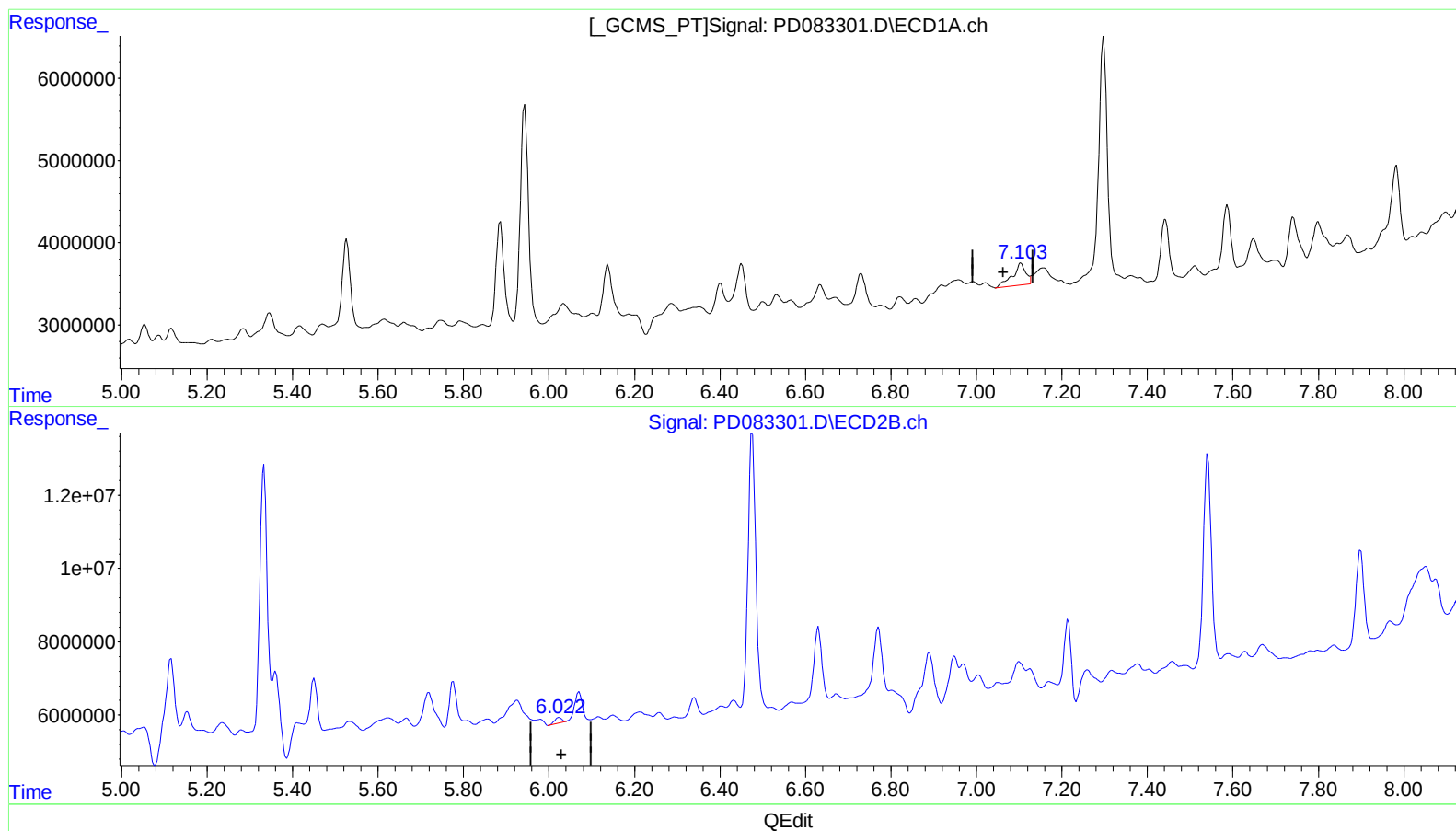
5.775min 3.592 ng/ml m

response 13516944

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
Data File : PD083301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2024 01:12
Operator : AR\AJ
Sample : P2590-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 10:51:03 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



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

7.104min 3.548 ng/ml

response 5706512

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

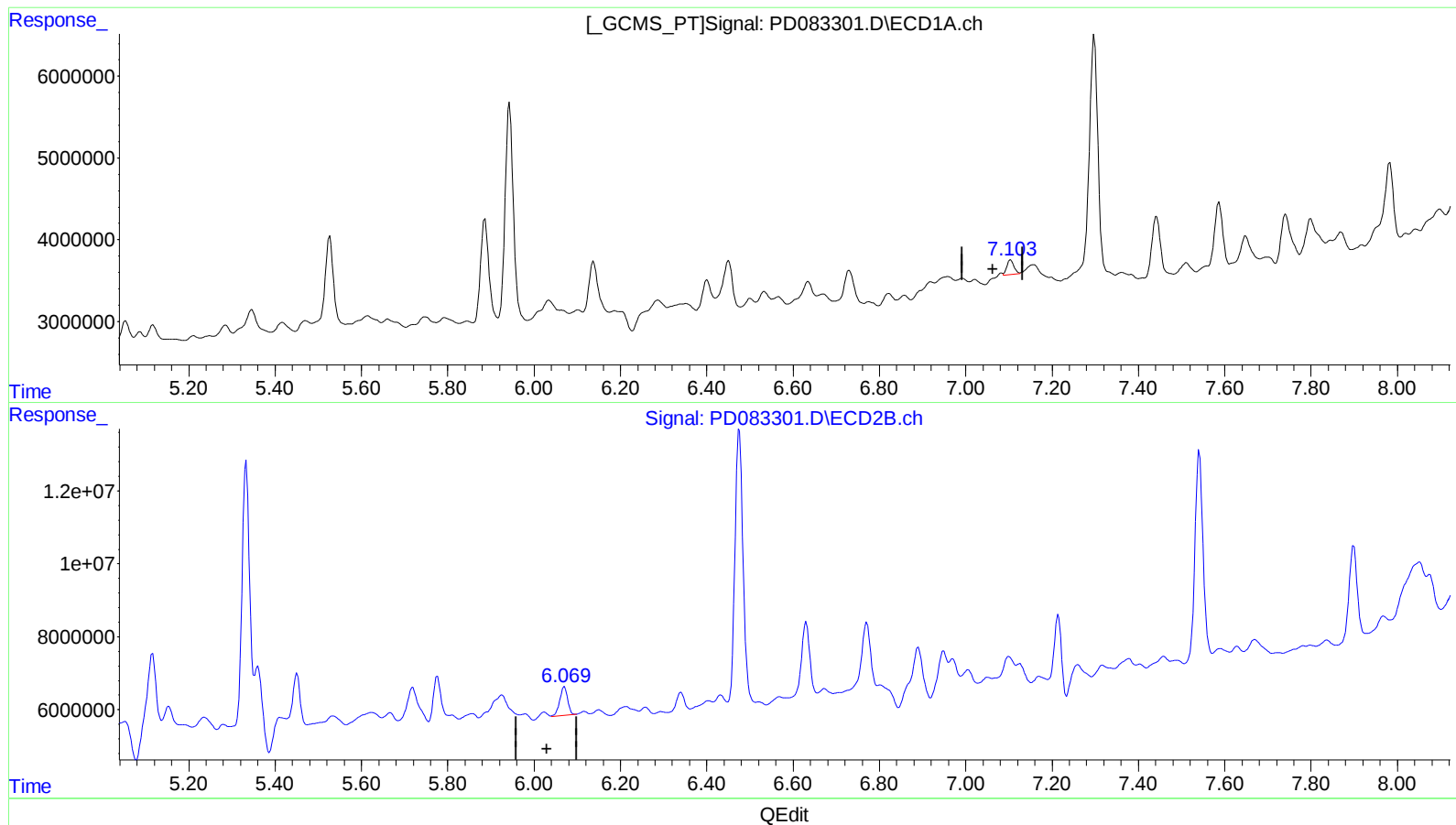
6.024min 0.394 ng/ml

response 1512964

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
Data File : PD083301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2024 01:12
Operator : AR\AJ
Sample : P2590-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 10:51:03 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



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

7.103min 1.241 ng/ml m

response 1995964

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

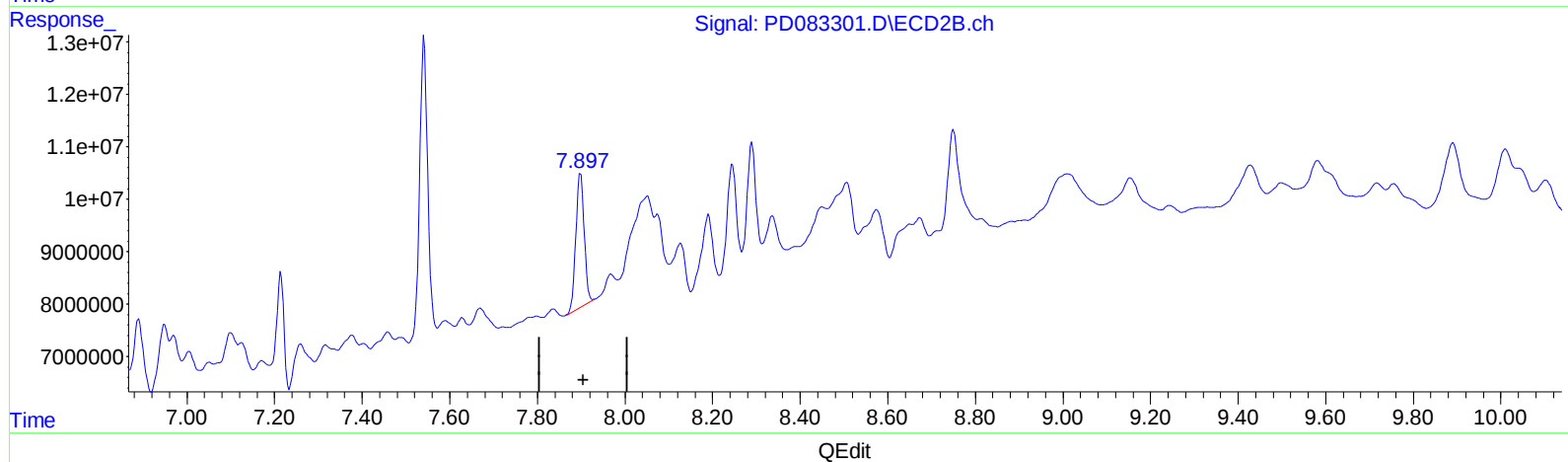
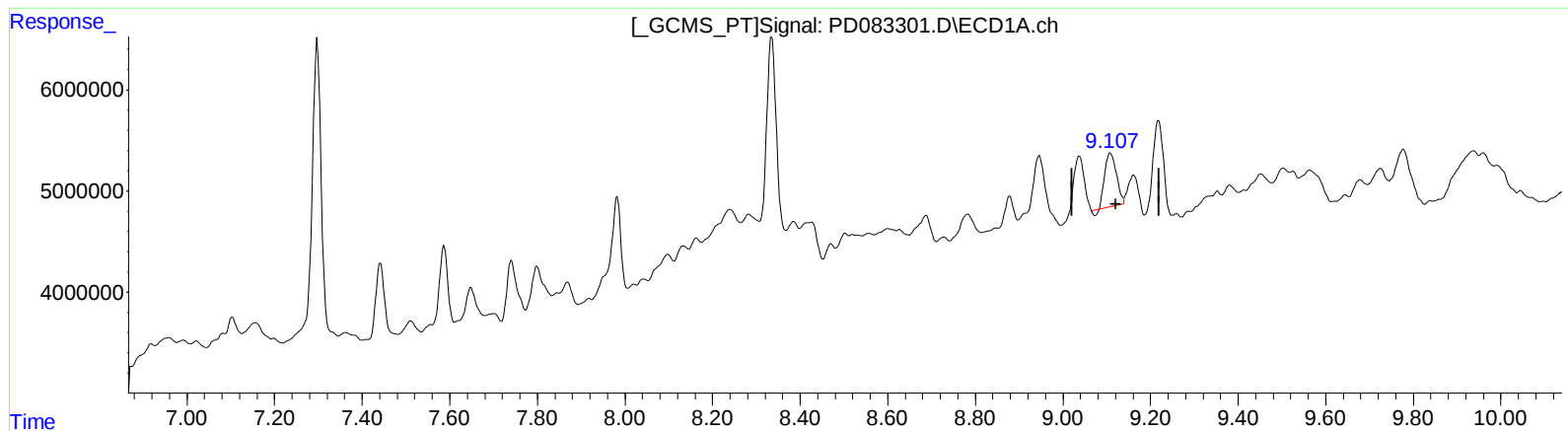
6.069min 2.537 ng/ml m

response 9740027

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
Data File : PD083301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2024 01:12
Operator : AR\AJ
Sample : P2590-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 10:51:03 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)

9.108min 4.754 ng/ml

response 9529784

(27) Decachlorobiphenyl #2 (SA)

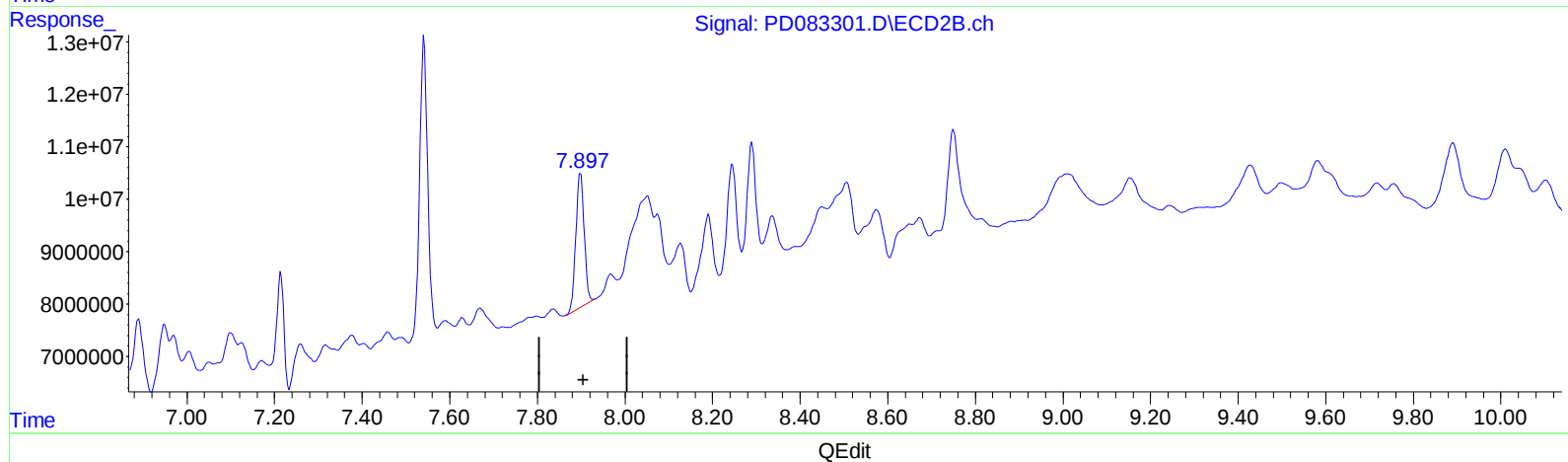
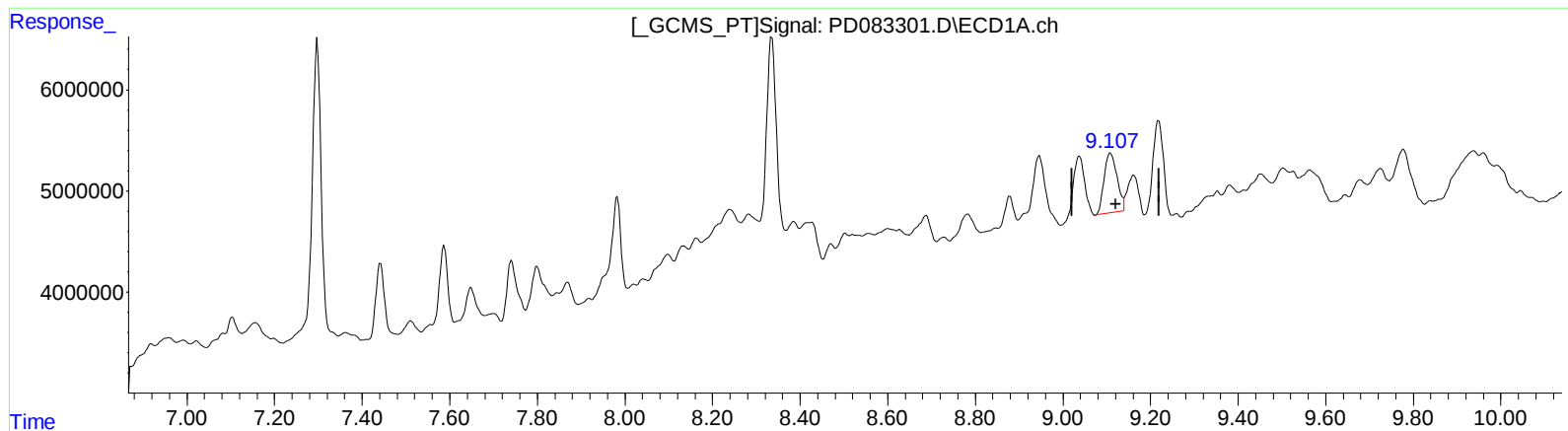
7.899min 8.426 ng/ml

response 33336718

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
Data File : PD083301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2024 01:12
Operator : AR\AJ
Sample : P2590-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 10:51:03 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)

9.107min 6.159 ng/ml m

response 12344693

(27) Decachlorobiphenyl #2 (SA)

7.899min 8.426 ng/ml

response 33336718

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
 Data File : PD083301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2024 01:12
 Operator : AR\AJ
 Sample : P2590-18
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 10:51:03 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...	3.561	2.772	8849796	38013989	5.917m	9.776m#
2) SA Decachlor...	9.107	7.899	12344693	33336718	6.159m	8.426 #
Target Compounds						
4) MA Heptachlor	4.972	3.919	2503118	5913101	0.994m	1.062m
9) A Endosulfan I	6.136	5.115	9482462	27202143	4.557m	6.032m#
13) MA Dieldrin	6.401	5.359	4932509	17059950	2.244	3.414m#
14) MA Endrin	6.634	5.623	2561835	4908056	1.437m	1.122m
16) A 4,4'-DDD	6.729	5.775	5784479	13516944	3.730m	3.592m
17) MA 4,4'-DDT	7.103f	6.069f	1995964	9740027	1.241m	2.537m#
19) B Endosulfa...	7.156f	6.340	4210750	6077398	2.386	1.512 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053124\
Data File : PD083301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jun 2024 01:12
Operator : AR\AJ
Sample : P2590-18
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 10:51:03 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

