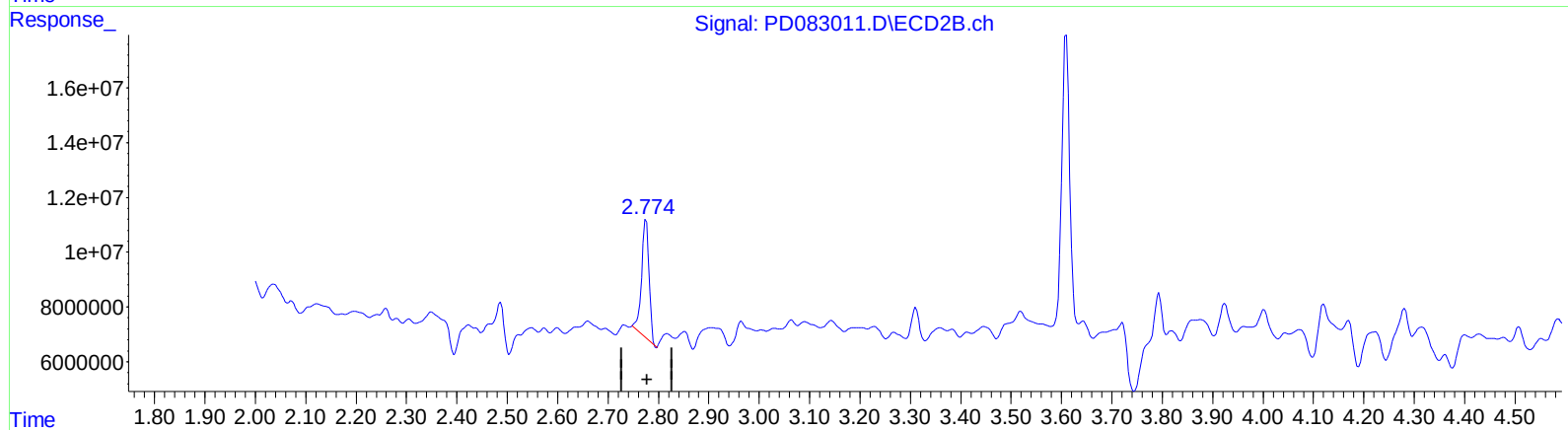
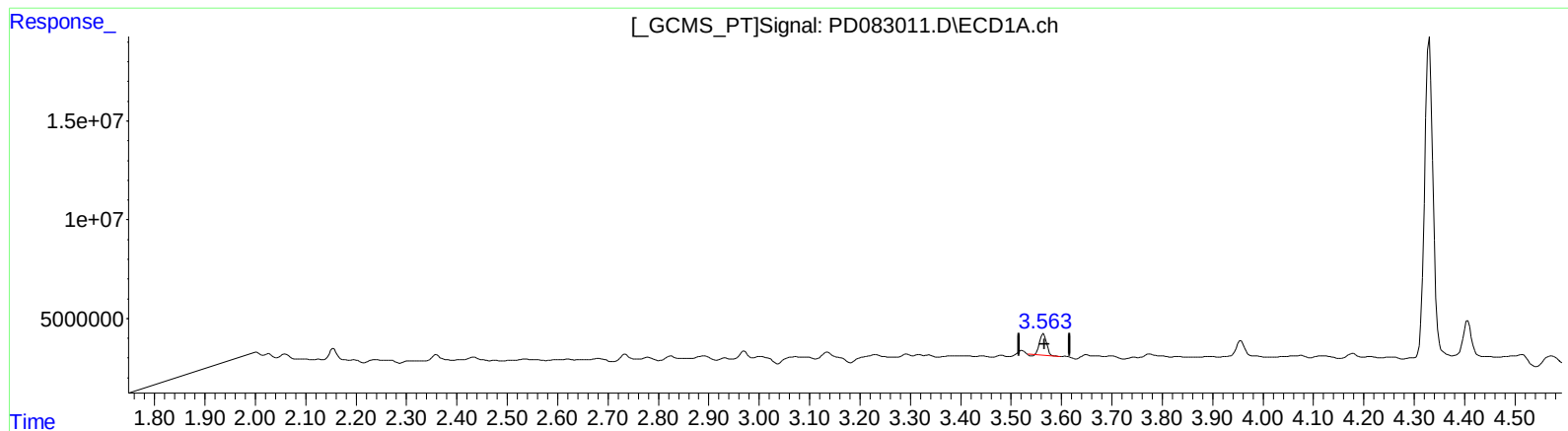


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
Data File : PD083011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 15:46
Operator : AR\AJ
Sample : P2548-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 22:31:05 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)

3.564min 6.638 ng/ml

response 9928176

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

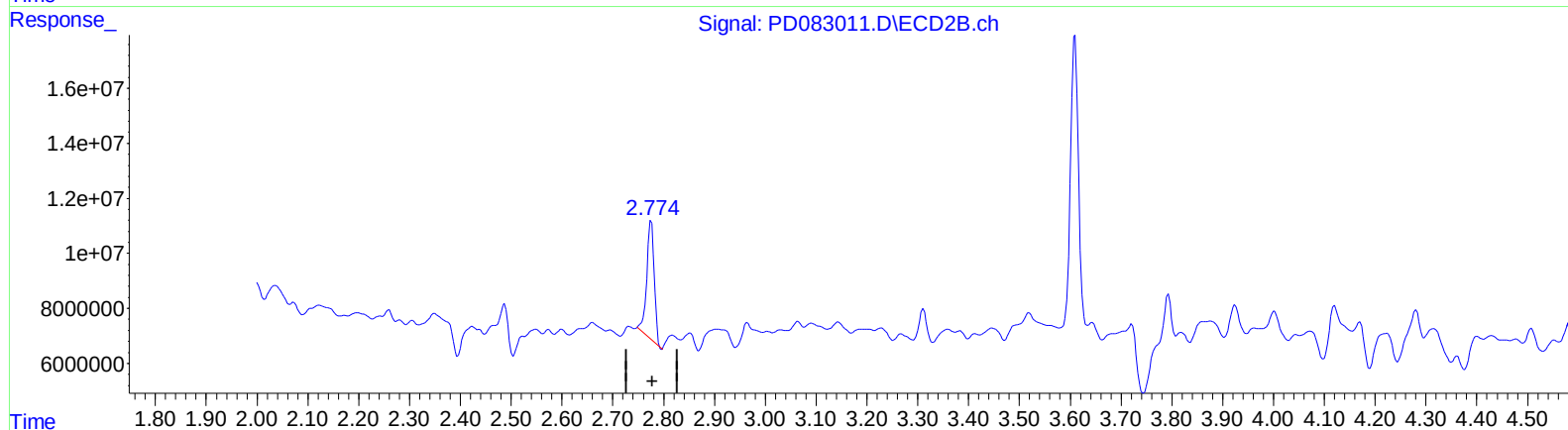
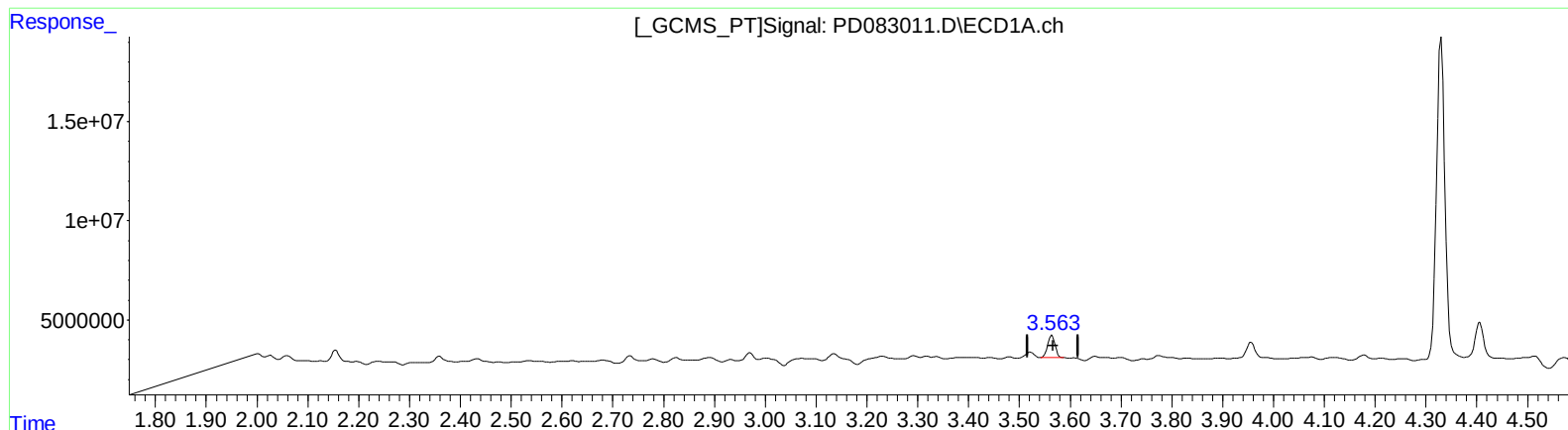
2.776min 11.472 ng/ml

response 44611670

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
Data File : PD083011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 15:46
Operator : AR\AJ
Sample : P2548-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 22:31:05 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 7.677 ng/ml m

response 11482551

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

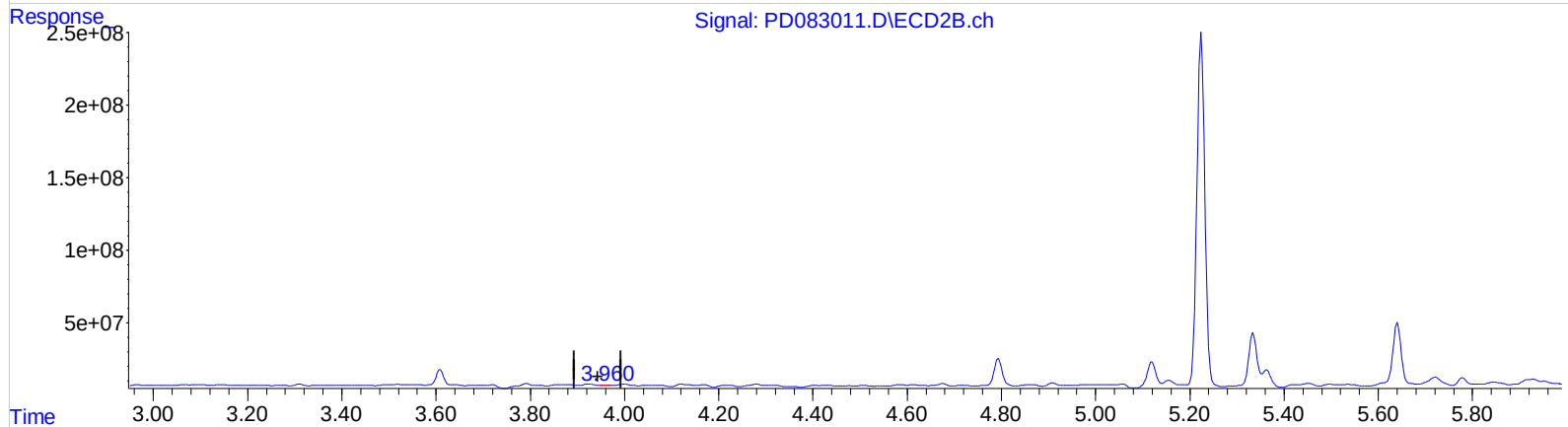
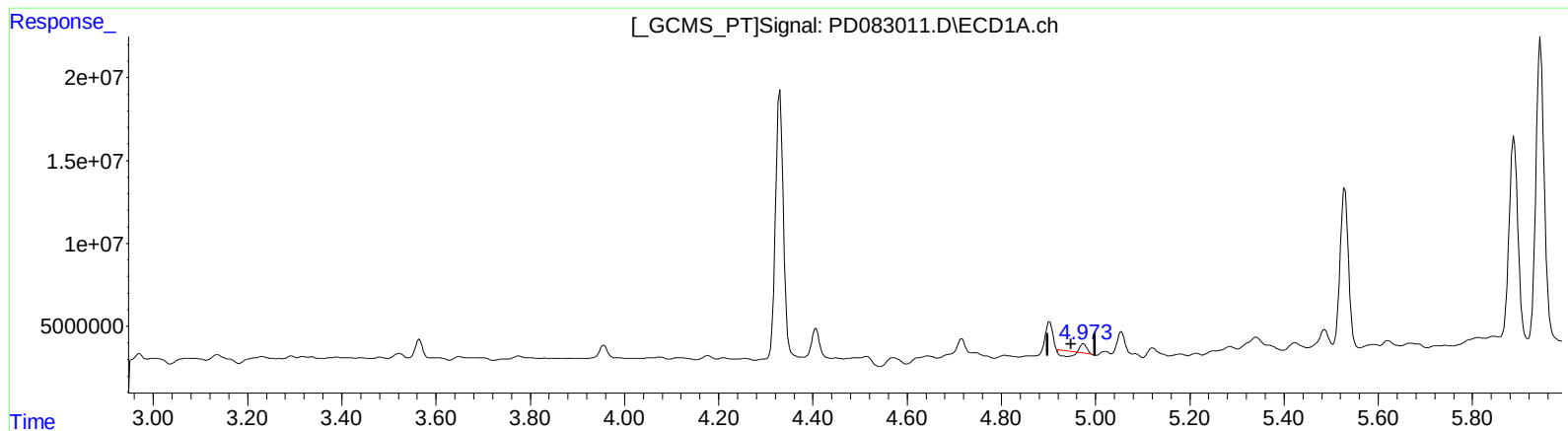
2.776min 11.472 ng/ml

response 44611670

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
Data File : PD083011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 15:46
Operator : AR\AJ
Sample : P2548-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 22:31:05 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

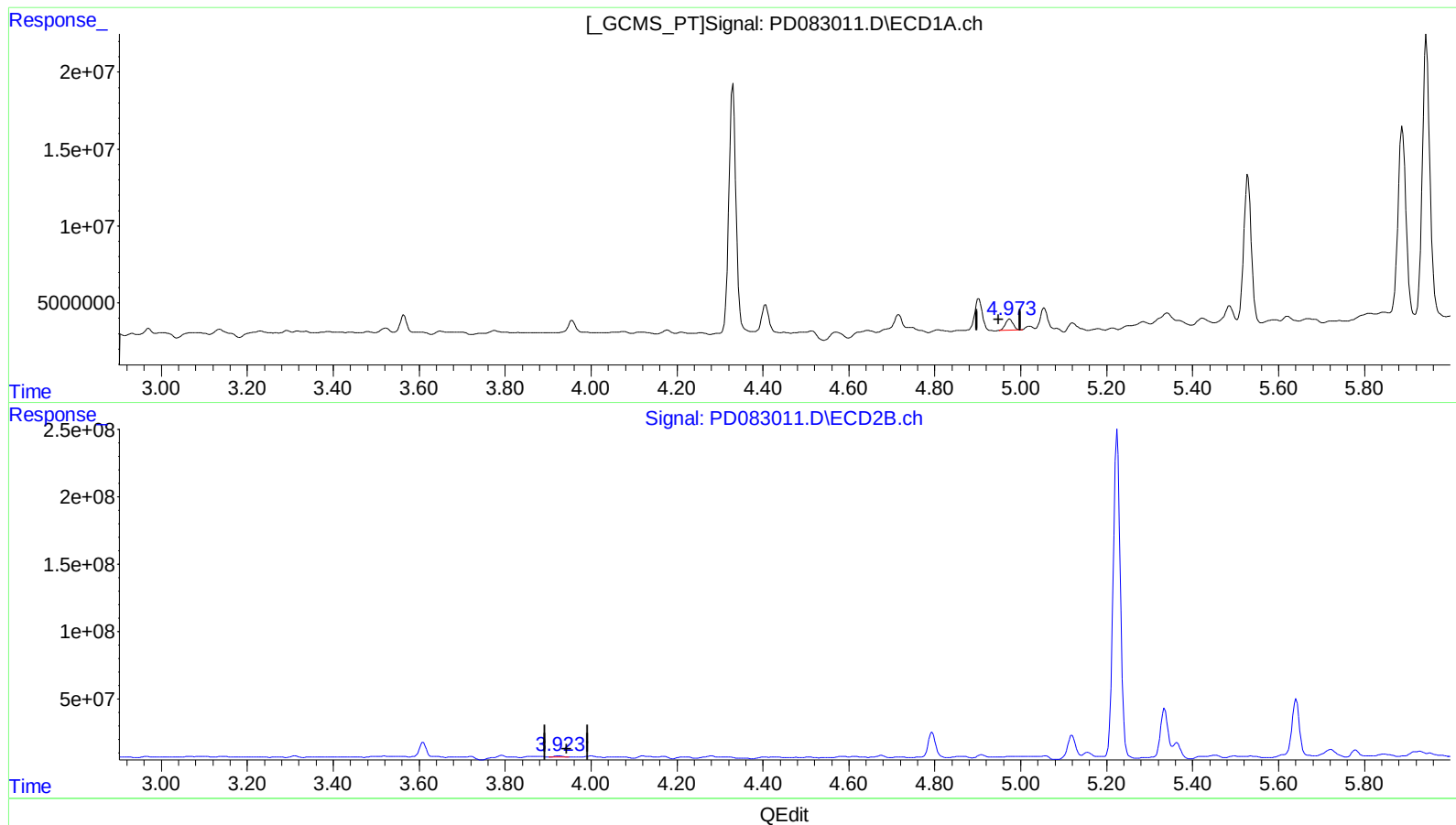
(4) Heptachlor (MA)
4.974min 0.392 ng/ml
response 987769

(4) Heptachlor #2 (MA)
3.962min 0.128 ng/ml
response 714029

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
Data File : PD083011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 15:46
Operator : AR\AJ
Sample : P2548-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 22:31:05 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)

4.973min 3.605 ng/ml m

response 9076360

(4) Heptachlor #2 (MA)

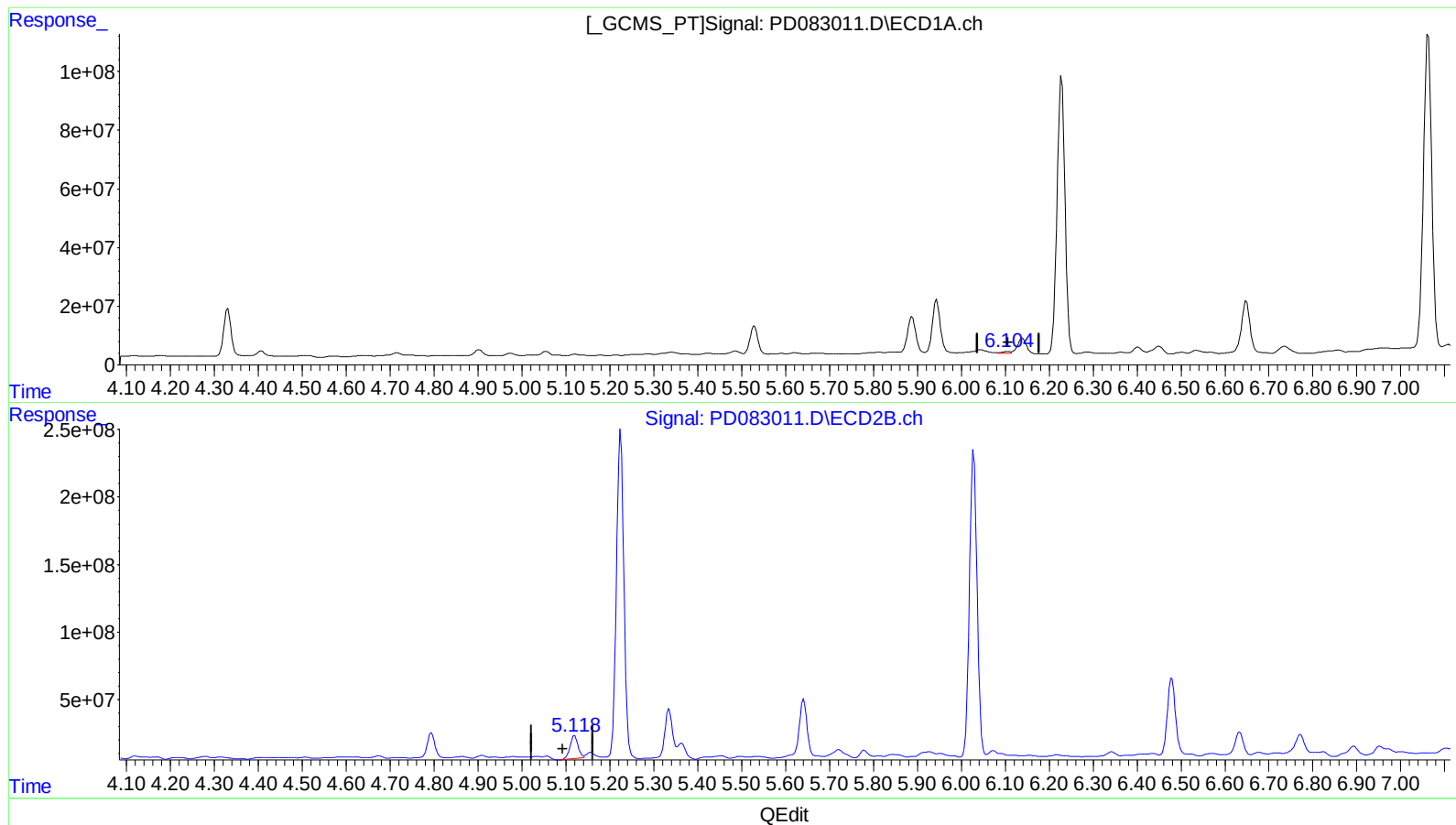
3.923min 2.442 ng/ml m

response 13598246

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
Data File : PD083011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 15:46
Operator : AR\AJ
Sample : P2548-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 22:31:05 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)

6.105min 3.671 ng/ml

response 7639425

(9) Endosulfan I #2 (A)

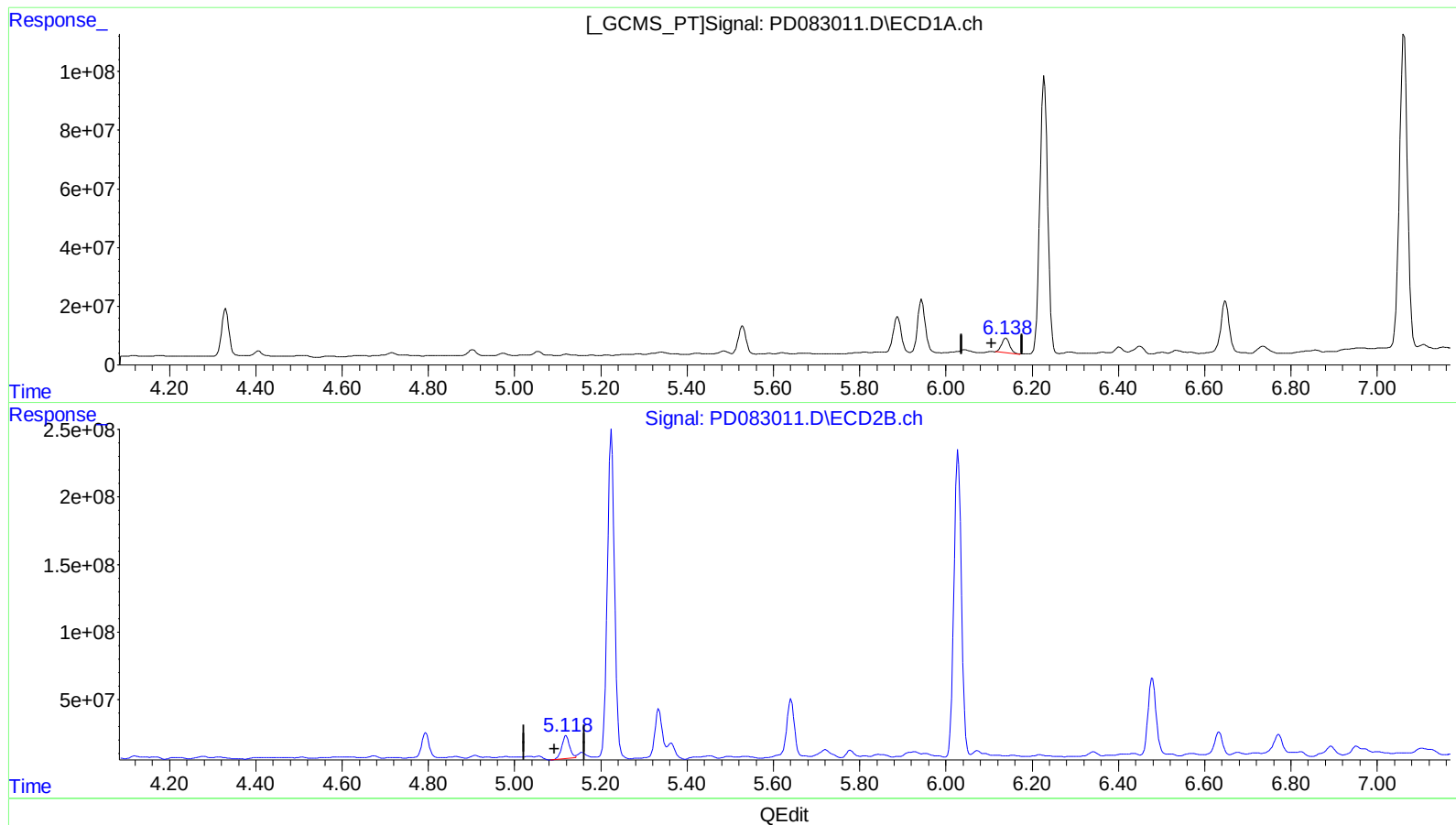
5.120min 47.626 ng/ml

response 214786886

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
Data File : PD083011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 15:46
Operator : AR\AJ
Sample : P2548-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 22:31:05 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



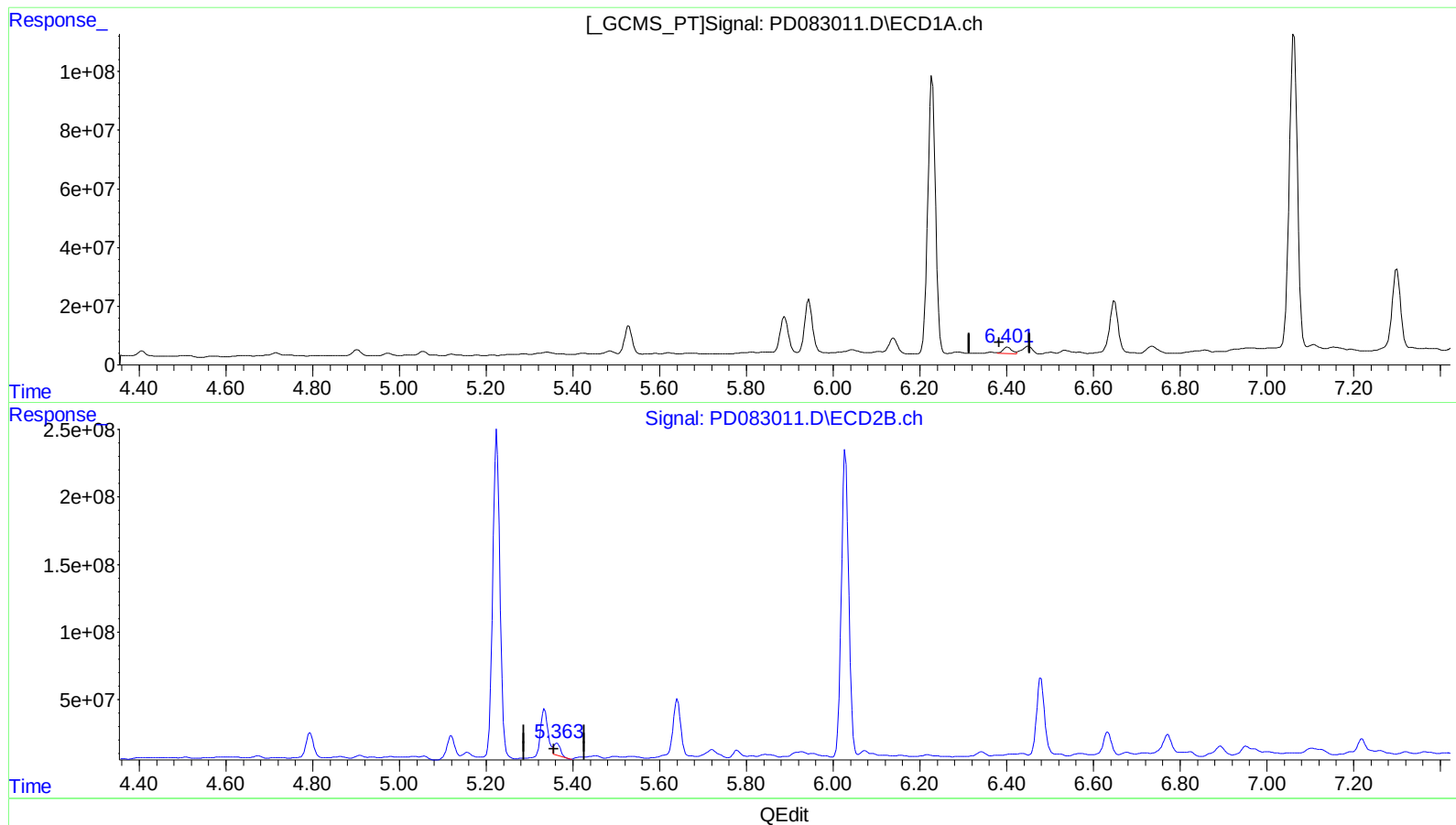
(9) Endosulfan I (A)
6.138min 31.124 ng/ml m
response 64765141

(9) Endosulfan I #2 (A)
5.120min 47.626 ng/ml
response 214786886

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
Data File : PD083011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 15:46
Operator : AR\AJ
Sample : P2548-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 22:31:05 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



(13) Dieldrin (MA)

6.402min 13.802 ng/ml

response 30335115

(13) Dieldrin #2 (MA)

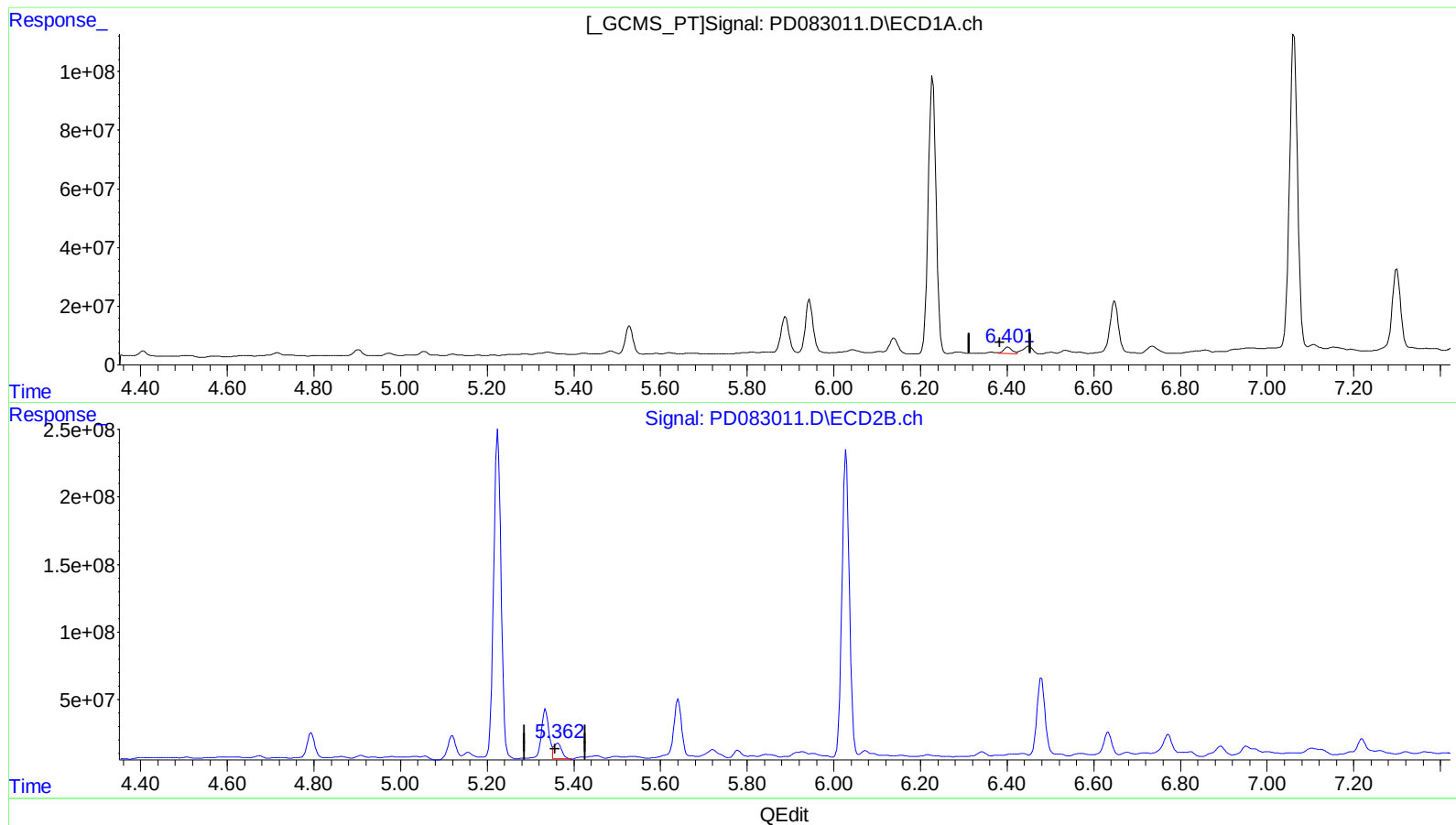
5.363min 19.411 ng/ml

response 96995931

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
Data File : PD083011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 15:46
Operator : AR\AJ
Sample : P2548-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 22:31:05 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



(13) Dieldrin (MA)

6.402min 13.802 ng/ml

response 30335115

(13) Dieldrin #2 (MA)

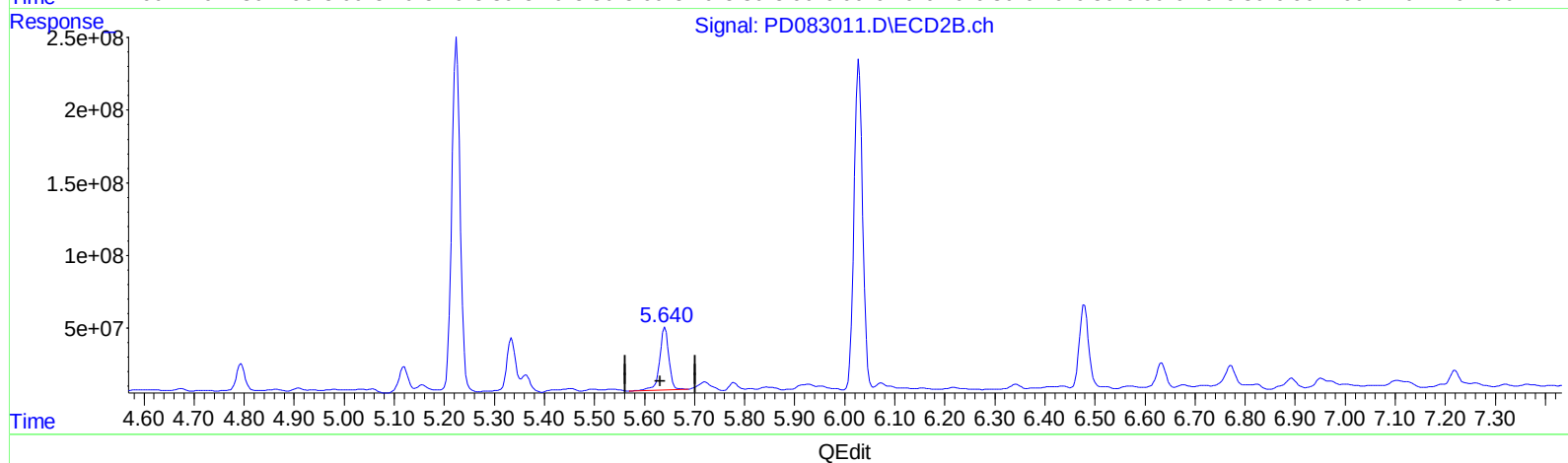
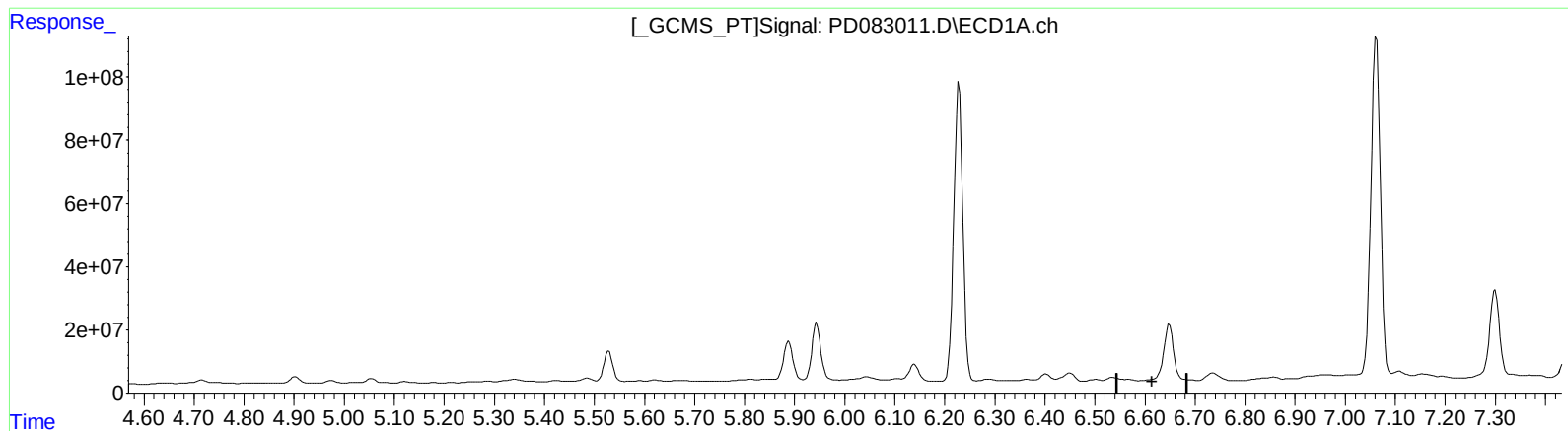
5.362min 28.925 ng/ml m

response 144540894

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
Data File : PD083011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 15:46
Operator : AR\AJ
Sample : P2548-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 22:31:05 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



(14) Endrin (MA)

0.000min 0.000 ng/ml

response 0

(14) Endrin #2 (MA)

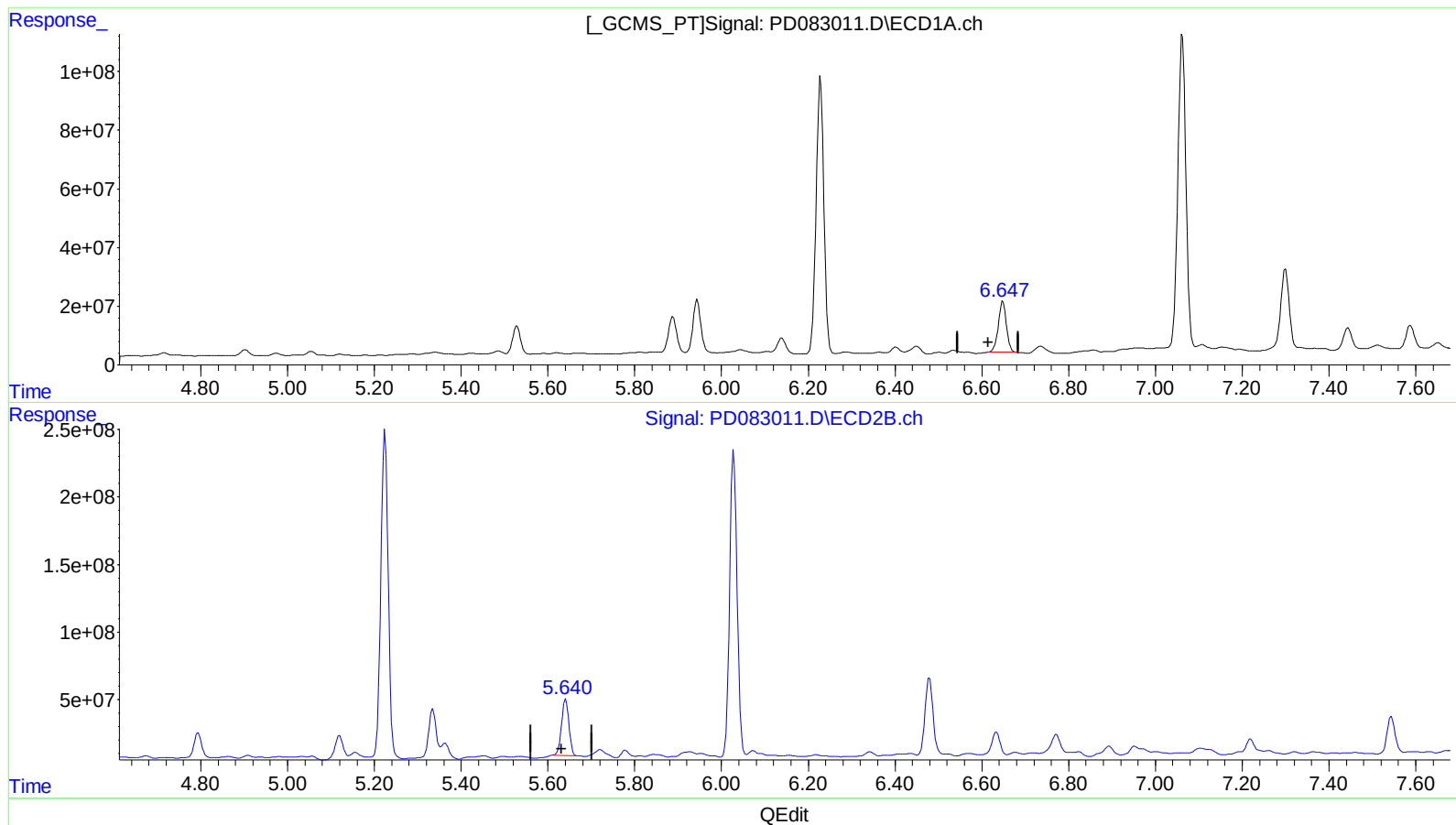
5.641min 124.780 ng/ml

response 545740508

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
Data File : PD083011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 15:46
Operator : AR\AJ
Sample : P2548-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 22:31:05 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 127.181 ng/ml m

response 226789297

(14) Endrin #2 (MA)

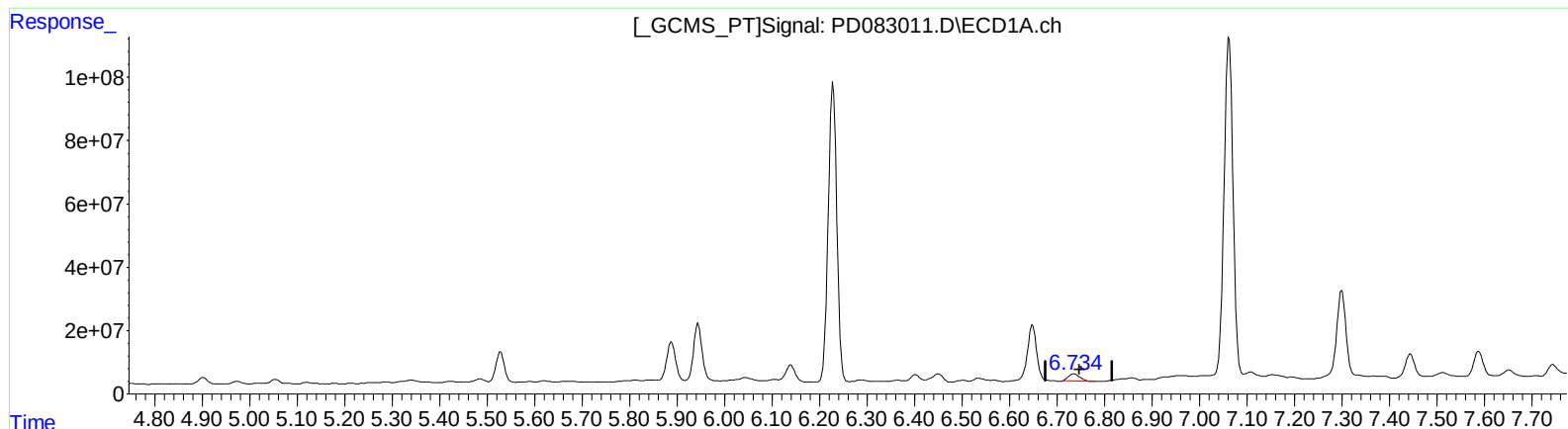
5.640min 111.397 ng/ml m

response 487205897

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
Data File : PD083011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 15:46
Operator : AR\AJ
Sample : P2548-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 22:31:05 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



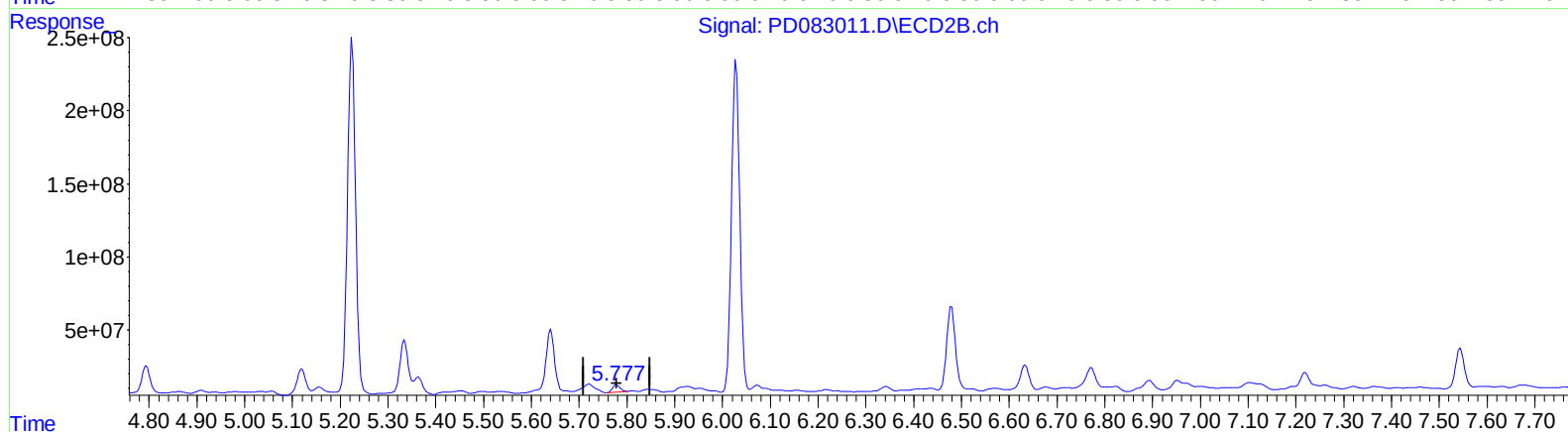
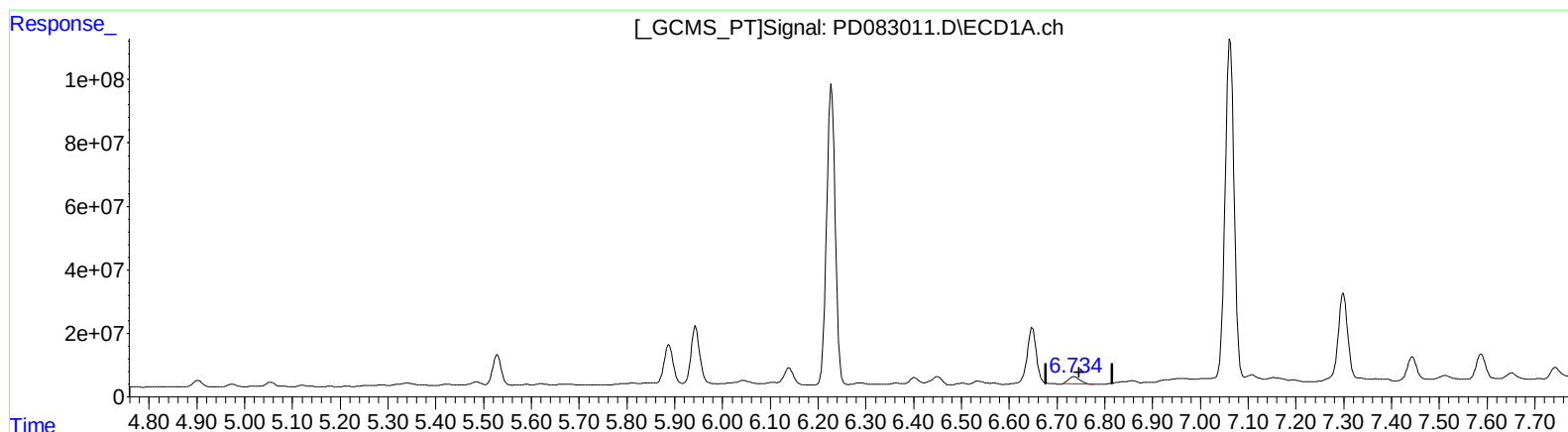
(16) 4,4'-DDD (A)
6.735min 25.010 ng/ml
response 38787699

(16) 4,4'-DDD #2 (A)
5.779min 8.356 ng/ml
response 31442075

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
Data File : PD083011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 15:46
Operator : AR\AJ
Sample : P2548-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 22:31:05 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

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

6.735min 25.010 ng/ml

response 38787699

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

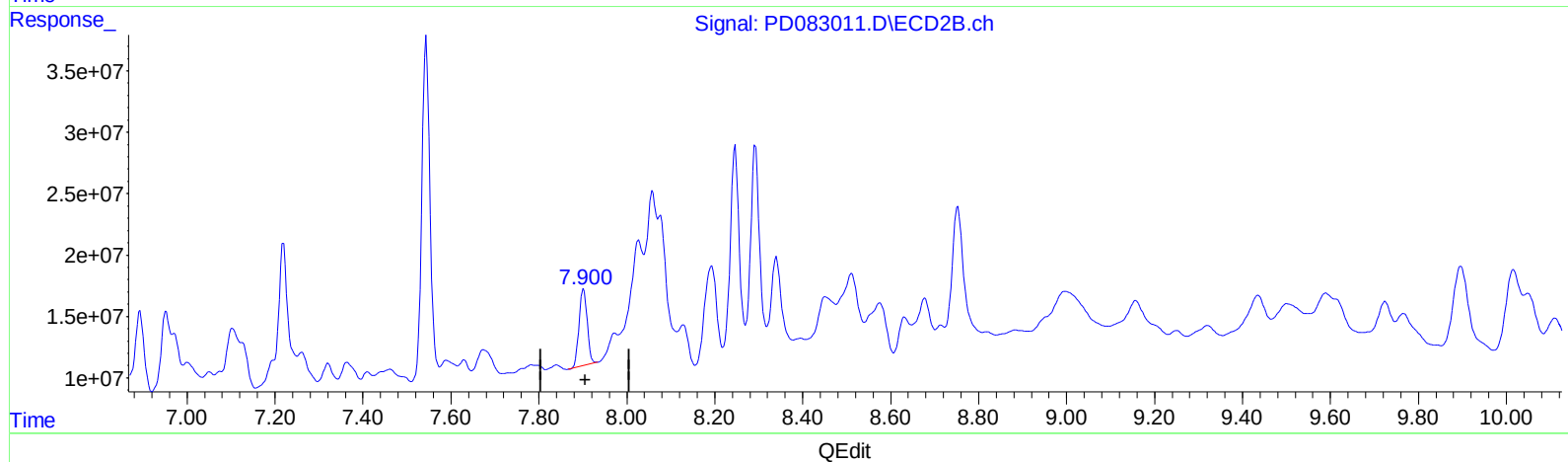
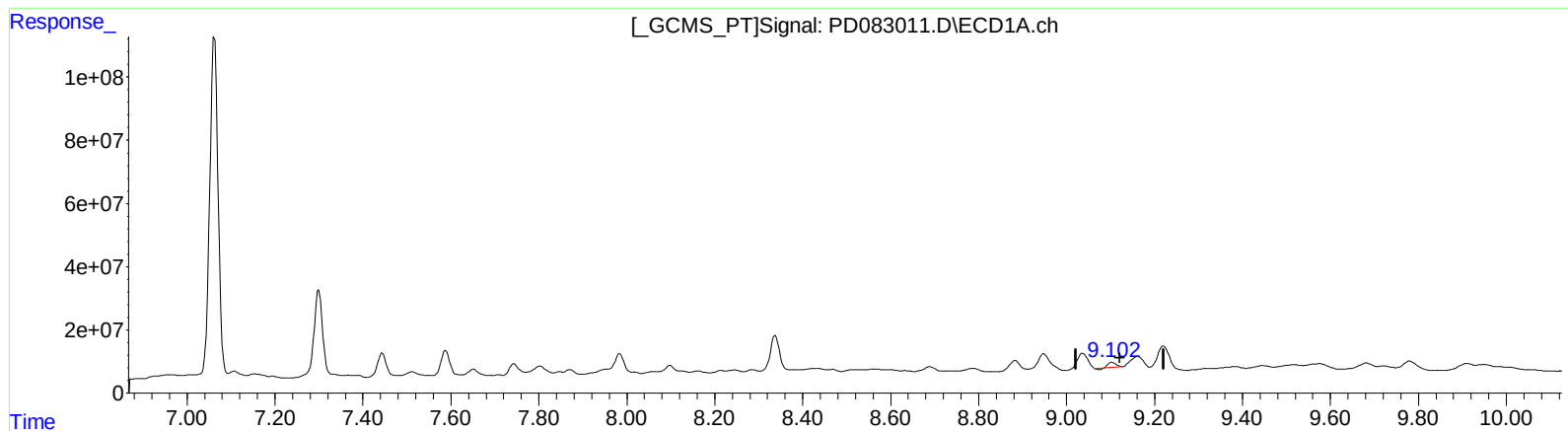
5.777min 14.723 ng/ml m

response 55398358

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
Data File : PD083011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 15:46
Operator : AR\AJ
Sample : P2548-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 22:31:05 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



(27) Decachlorobiphenyl (SA)

9.104min 9.584 ng/ml

response 19209286

(27) Decachlorobiphenyl #2 (SA)

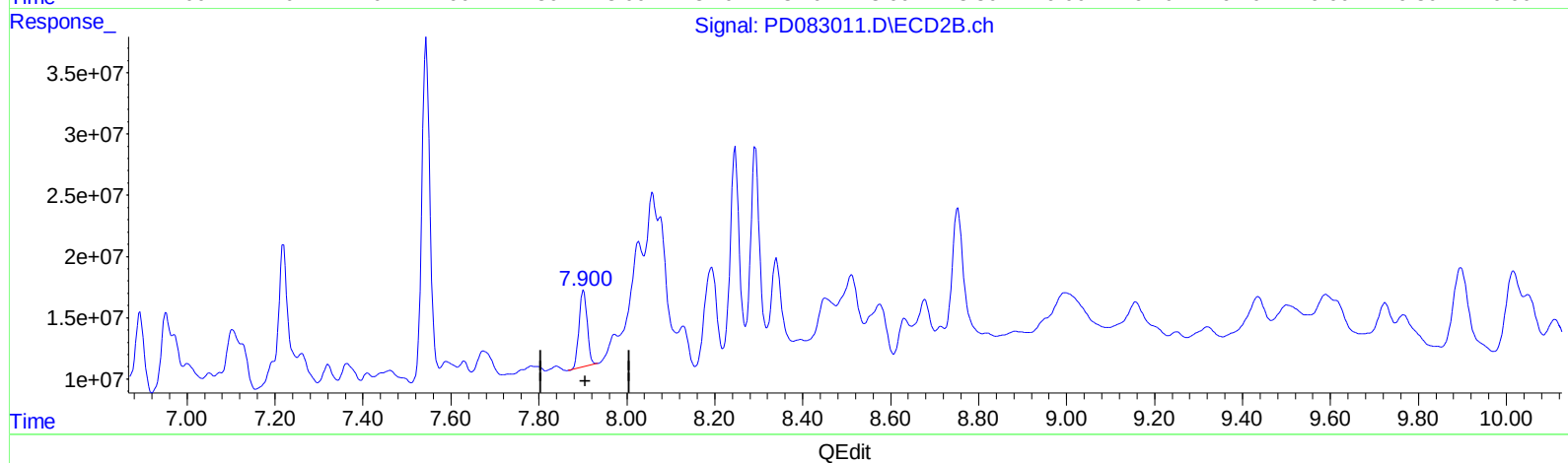
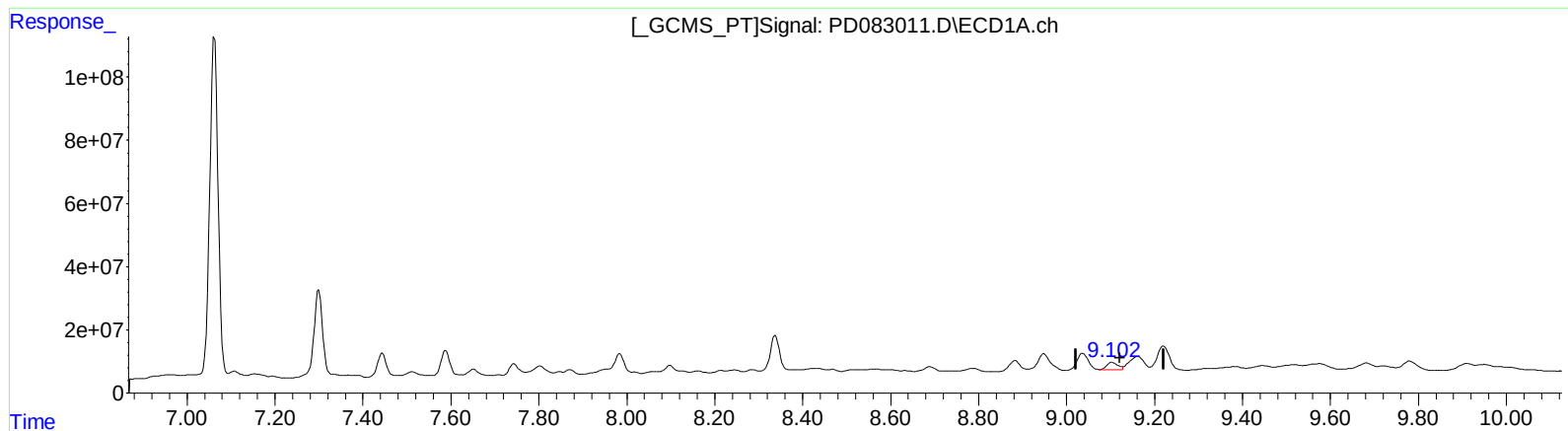
7.902min 20.237 ng/ml

response 80066732

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
Data File : PD083011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 15:46
Operator : AR\AJ
Sample : P2548-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 22:31:05 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)

9.102min 20.906 ng/ml m

response 41904618

(27) Decachlorobiphenyl #2 (SA)

7.902min 20.237 ng/ml

response 80066732

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
 Data File : PD083011.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2024 15:46
 Operator : AR\AJ
 Sample : P2548-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 22:31:05 2024
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 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.563	2.776	11482551	44611670	7.677m	11.472 #
27) SA Decachlor...	9.102	7.902	41904618	80066732	20.906m	20.237
Target Compounds						
4) MA Heptachlor	4.973	3.923	9076360	13598246	3.605m	2.442m#
9) A Endosulfan I	6.138	5.120	64765141	214.8E6	31.124m	47.626 #
12) B 4,4'-DDE	6.228	5.225	1190.9E6	2838.6E6	546.102	595.242
13) MA Dieldrin	6.402	5.362	30335115	144.5E6	13.802	28.925m#
14) MA Endrin	6.647	5.640	226.8E6	487.2E6	127.181m	111.397m
16) A 4,4'-DDD	6.735	5.777	38787699	55398358	25.010	14.723m#
17) MA 4,4'-DDT	7.062	6.028	1427.7E6	2708.8E6	887.672	705.460

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
Data File : PD083011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 15:46
Operator : AR\AJ
Sample : P2548-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 22:31:05 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

