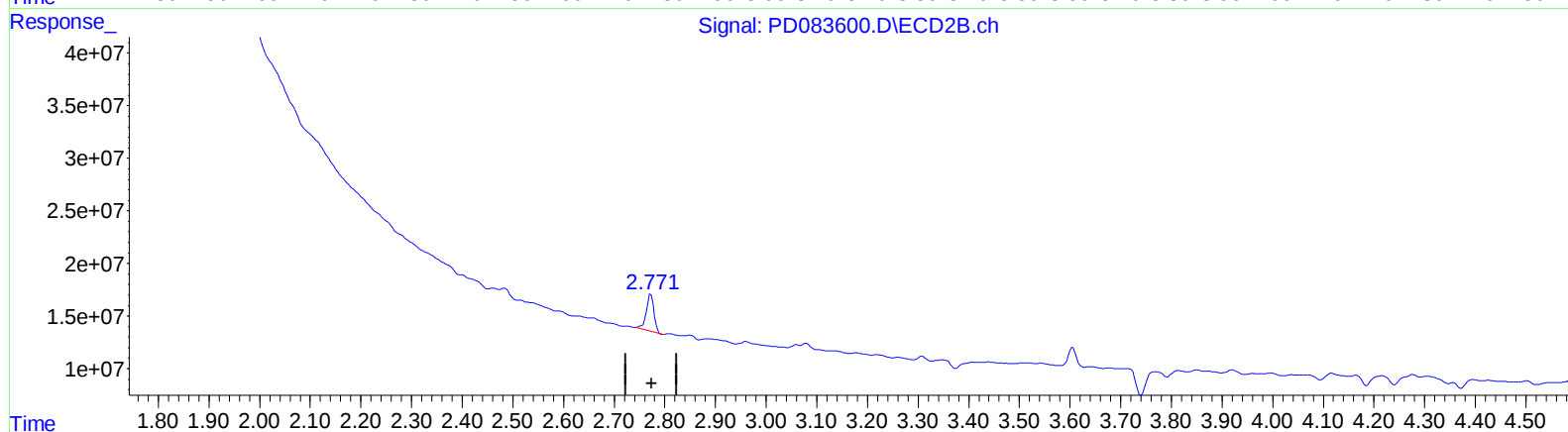
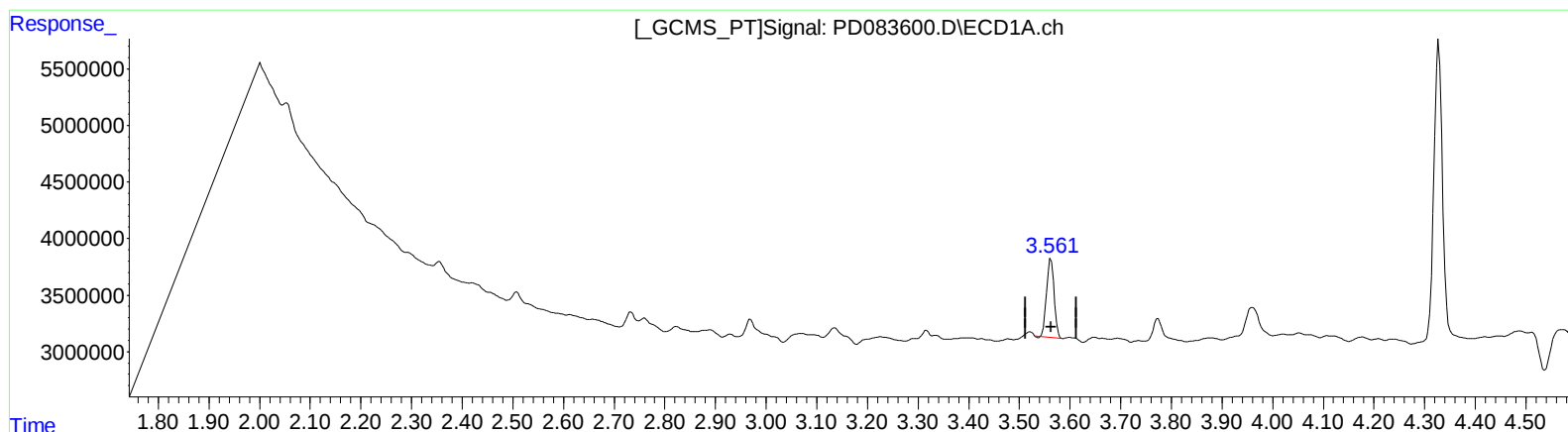


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 23:58
Operator : AR\AJ
Sample : P2659-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:06:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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)

3.562min 5.495 ng/ml

response 7173286

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

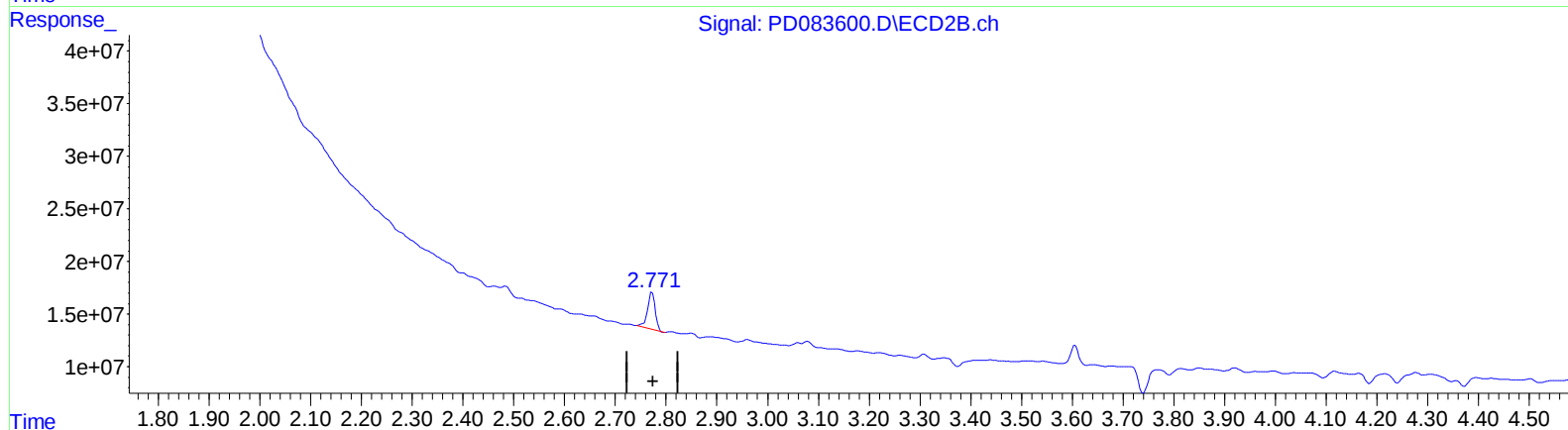
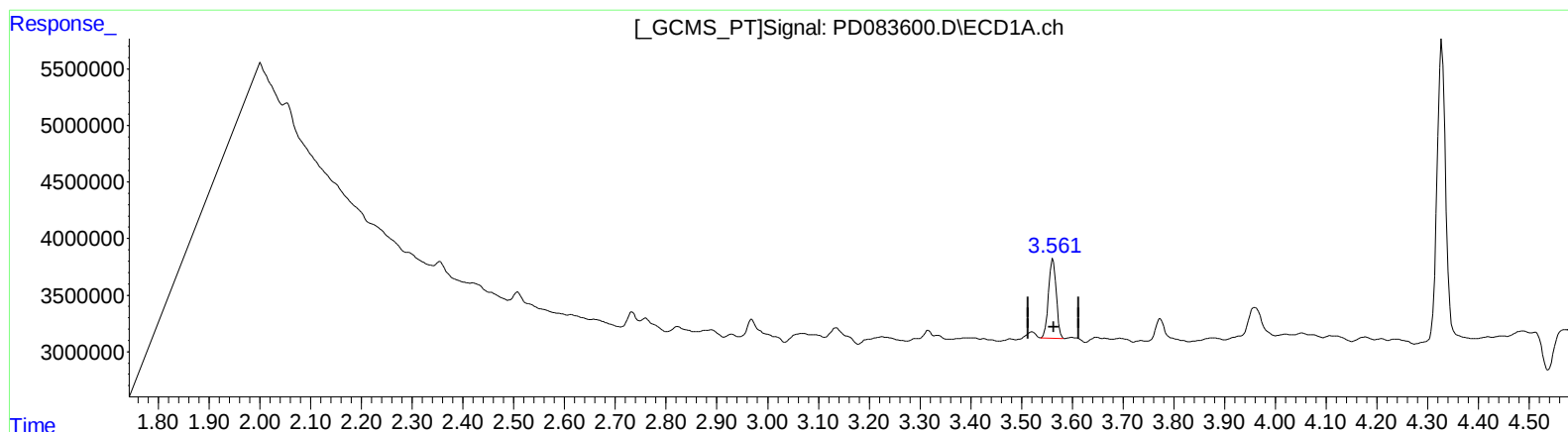
2.772min 6.830 ng/ml

response 37230196

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 23:58
Operator : AR\AJ
Sample : P2659-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:06:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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)

3.561min 5.703 ng/ml m

response 7444359

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

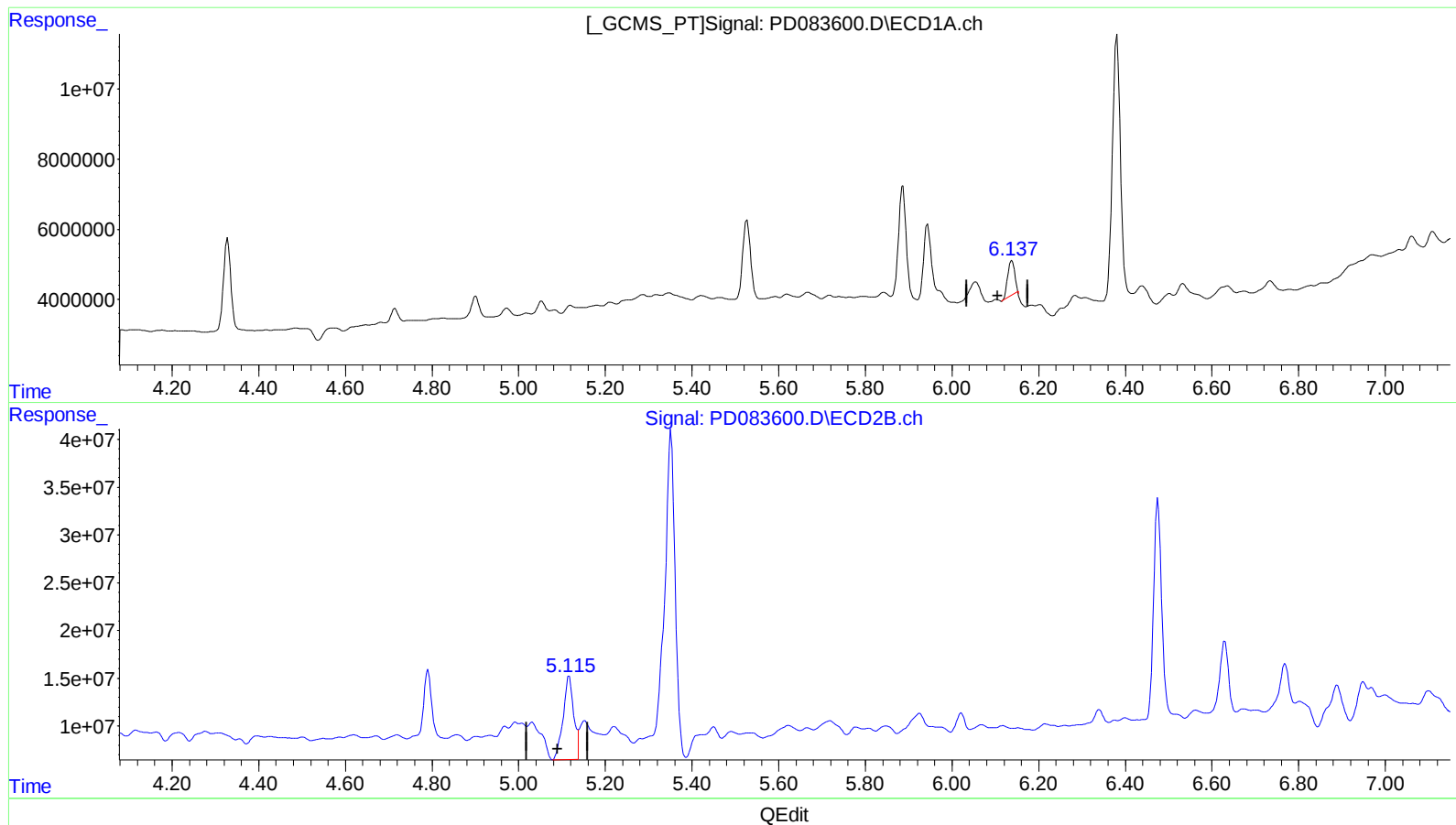
2.772min 6.830 ng/ml

response 37230196

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 23:58
Operator : AR\AJ
Sample : P2659-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:06:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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)

6.139min 5.060 ng/ml

response 9894647

(9) Endosulfan I #2 (A)

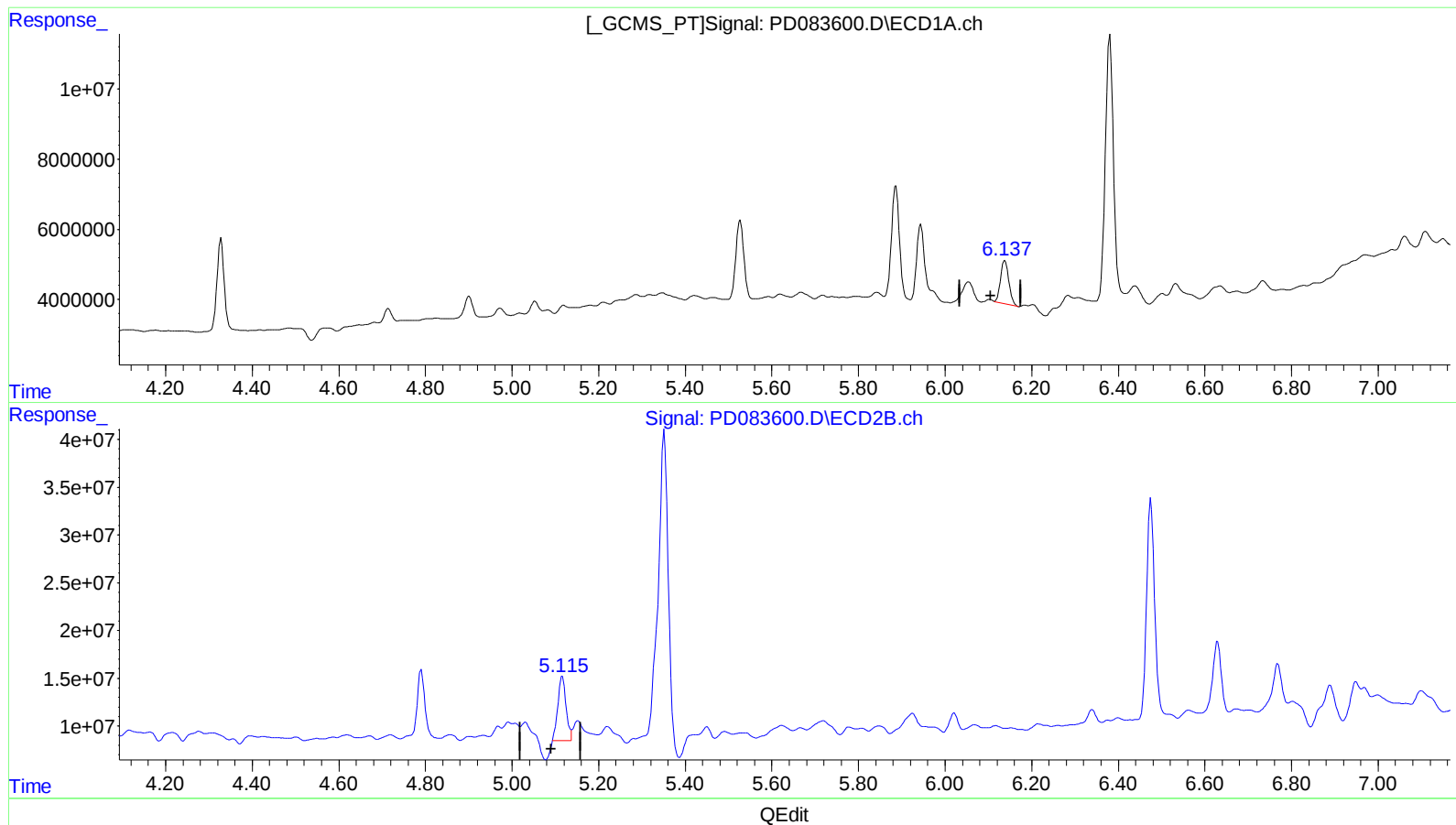
5.116min 22.096 ng/ml

response 146069329

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 23:58
Operator : AR\AJ
Sample : P2659-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:06:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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)

6.137min 8.417 ng/ml m

response 16459476

(9) Endosulfan I #2 (A)

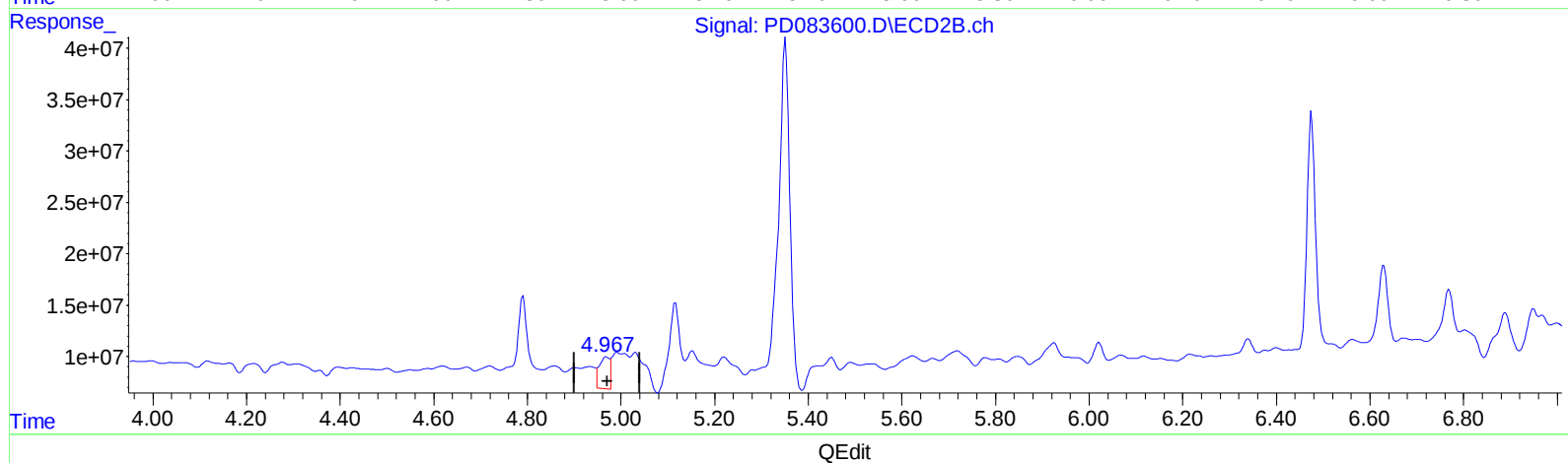
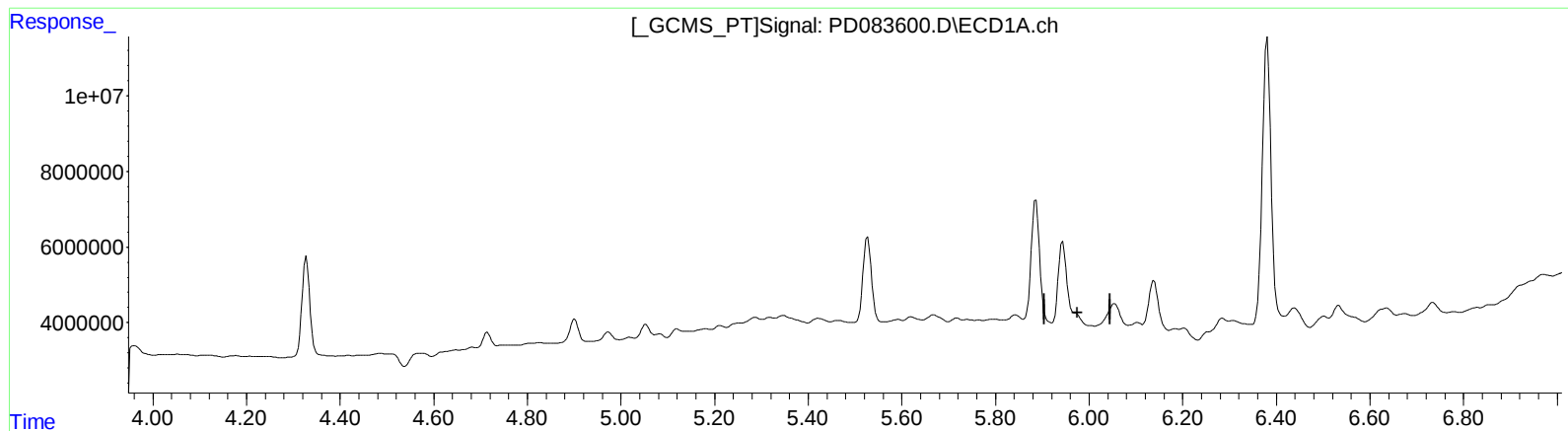
5.115min 13.626 ng/ml m

response 90076933

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 23:58
Operator : AR\AJ
Sample : P2659-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:06:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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)

5.944min -0.925 ng/ml

response -1882843

(10) trans-Chlordane #2 (B)

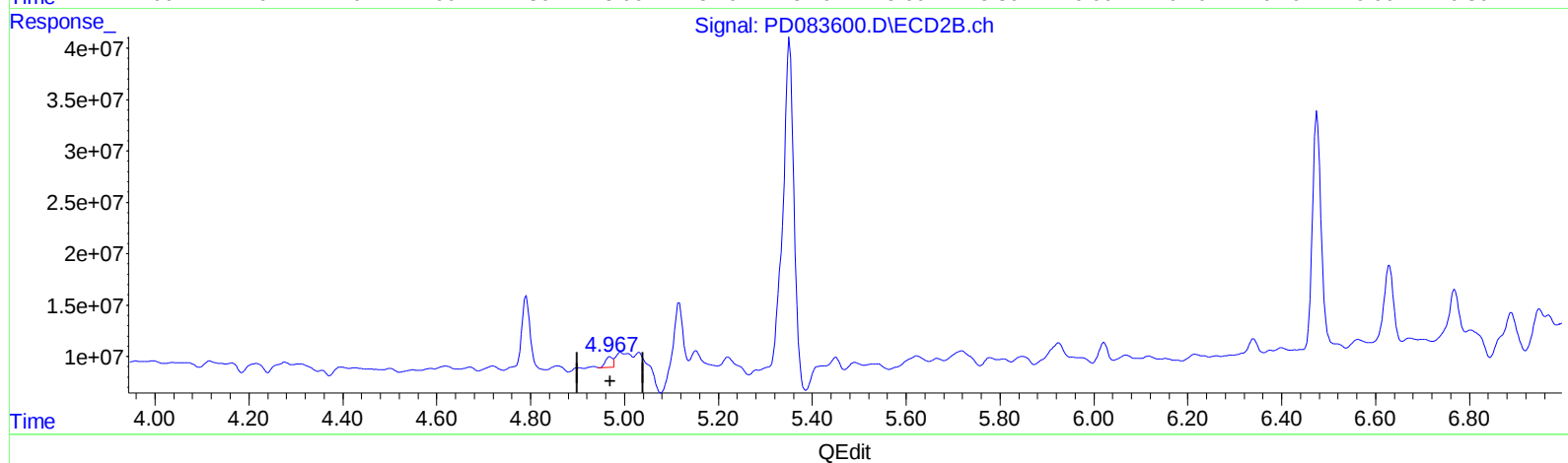
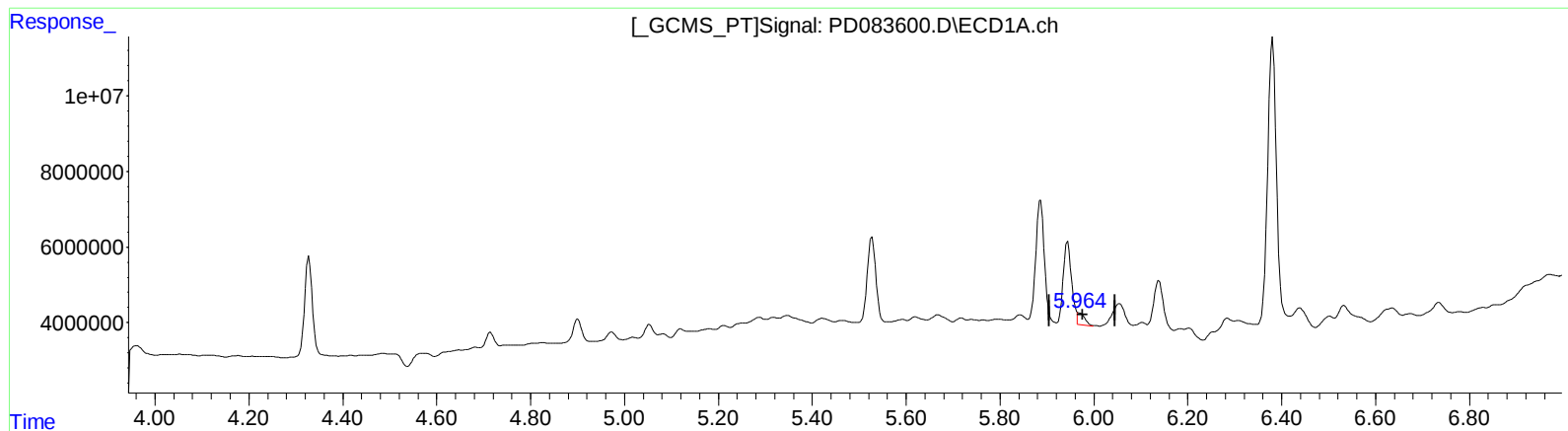
4.968min 6.553 ng/ml

response 47596633

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 23:58
Operator : AR\AJ
Sample : P2659-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:06:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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



(10) trans-Chlordane (B)

5.964min 1.730 ng/ml m

response 3523418

(10) trans-Chlordane #2 (B)

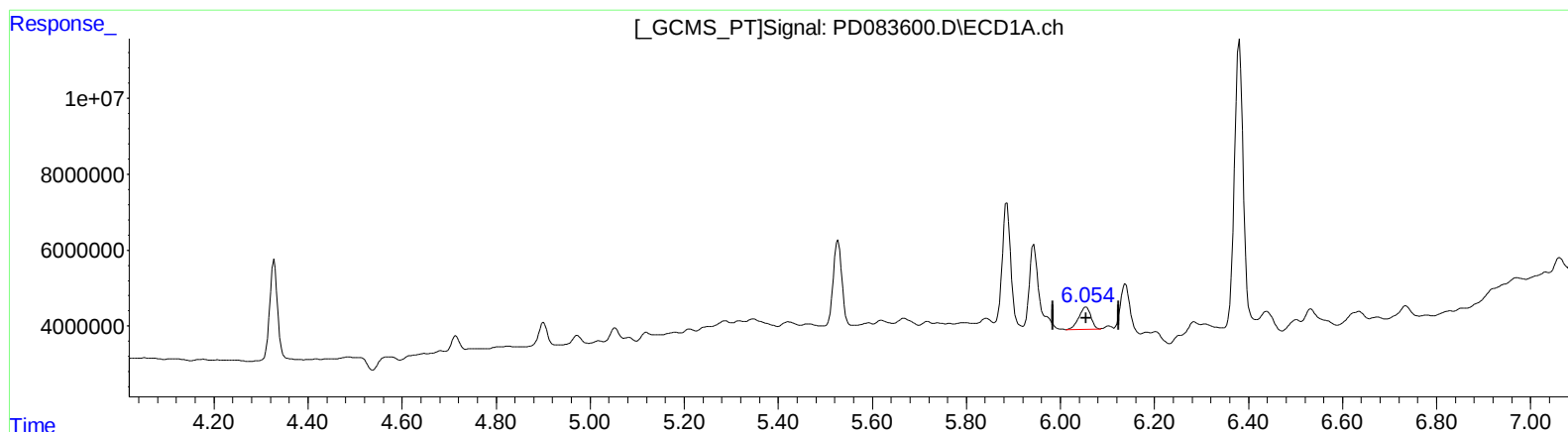
4.967min 1.802 ng/ml m

response 13084927

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 23:58
Operator : AR\AJ
Sample : P2659-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:06:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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



(11) cis-Chlordane (B)

6.055min 4.928 ng/ml

response 10262976

(11) cis-Chlordane #2 (B)

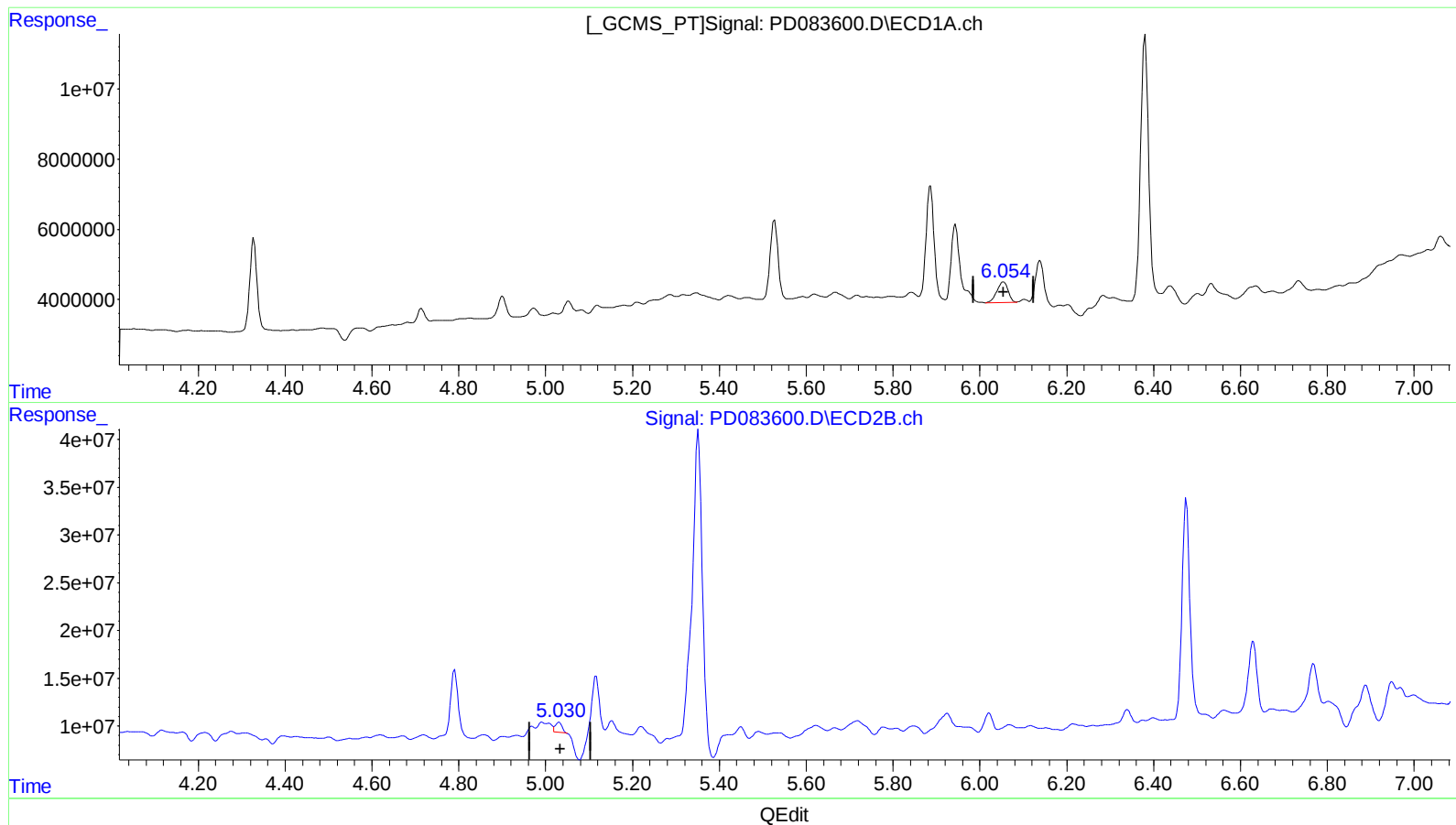
5.031min 11.606 ng/ml

response 85445377

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 23:58
Operator : AR\AJ
Sample : P2659-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:06:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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



(11) cis-Chlordane (B)

6.055min 4.928 ng/ml

response 10262976

(11) cis-Chlordane #2 (B)

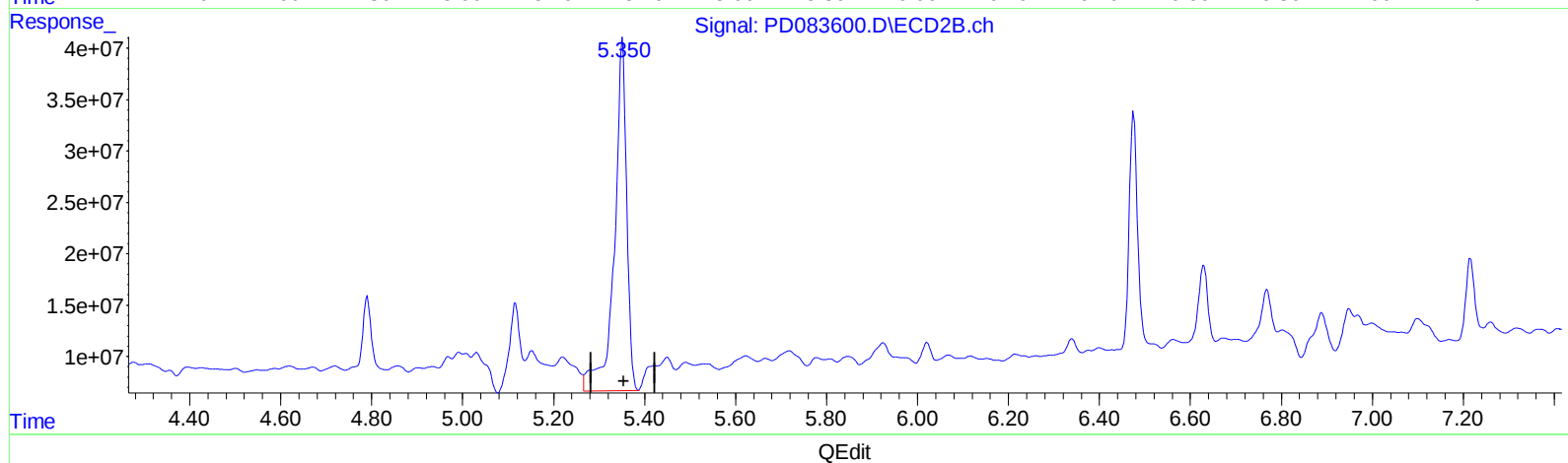
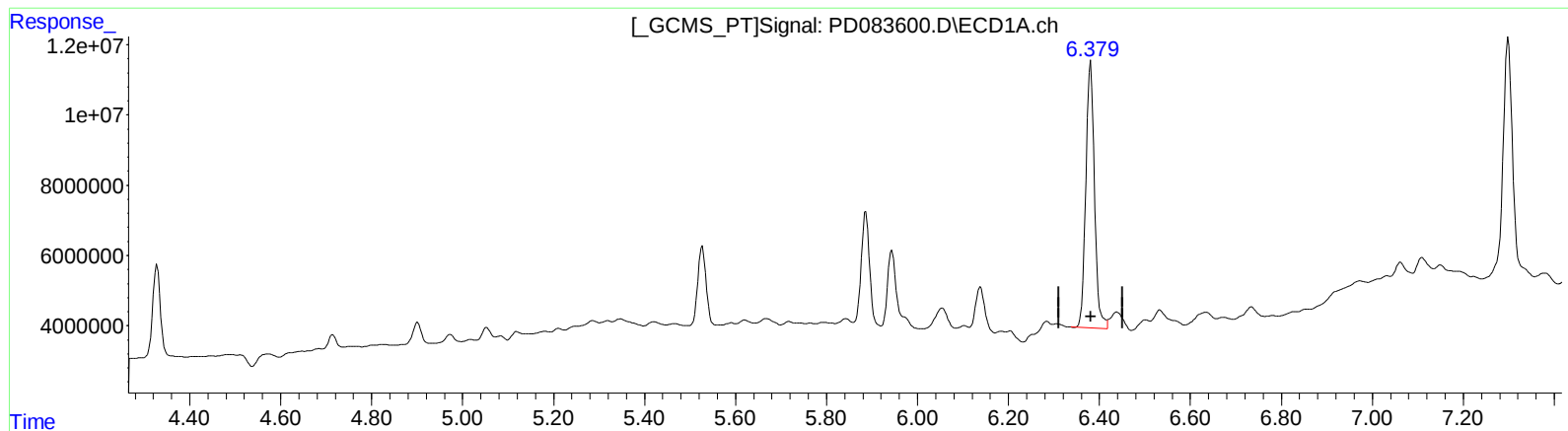
5.030min 1.554 ng/ml m

response 11443848

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 23:58
Operator : AR\AJ
Sample : P2659-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:06:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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)

6.381min 48.550 ng/ml

response 100387512

(13) Dieldrin #2 (MA)

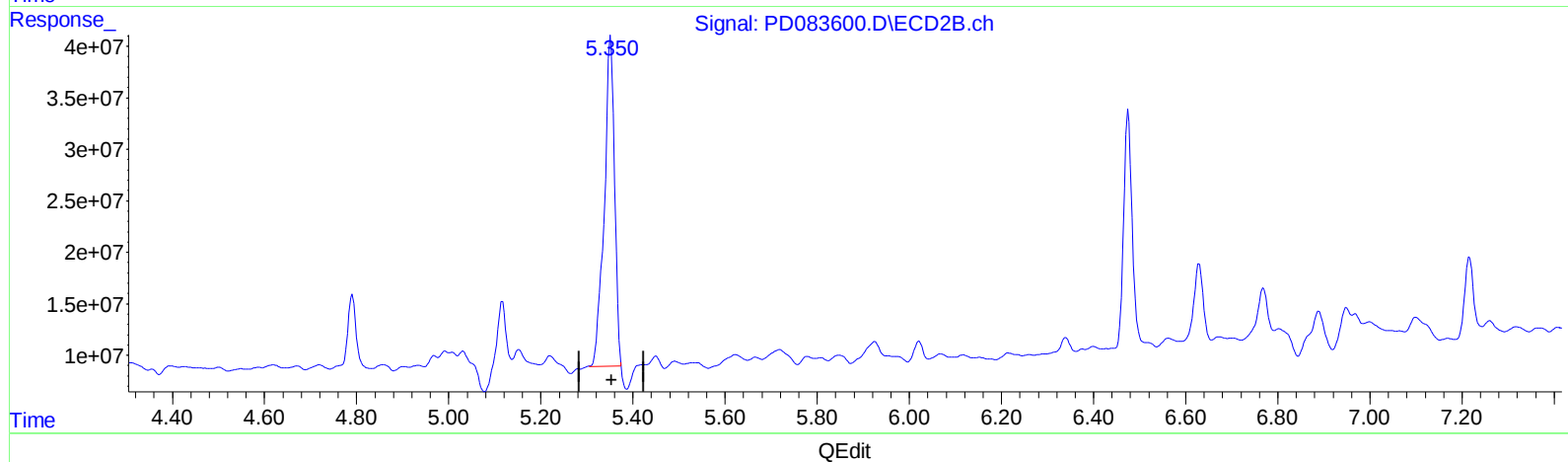
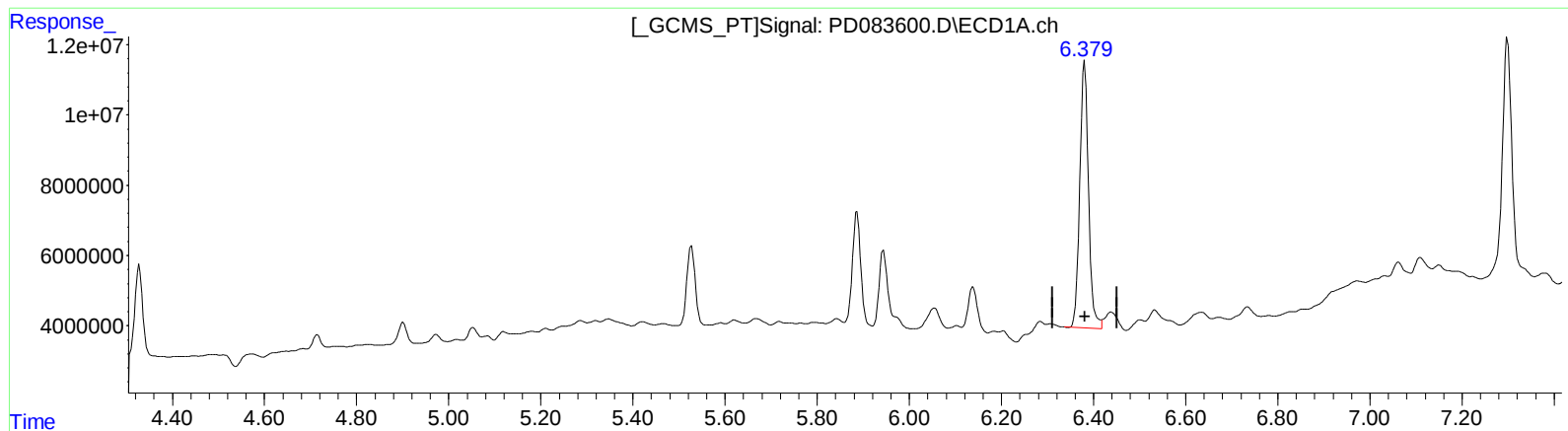
5.351min 88.162 ng/ml

response 642275065

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 23:58
Operator : AR\AJ
Sample : P2659-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:06:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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



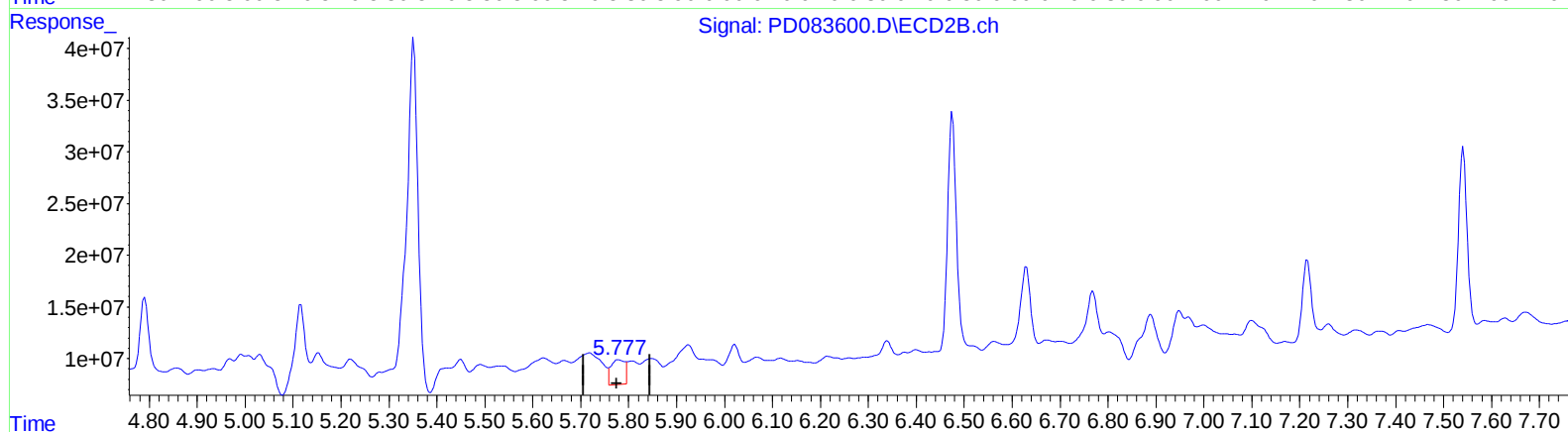
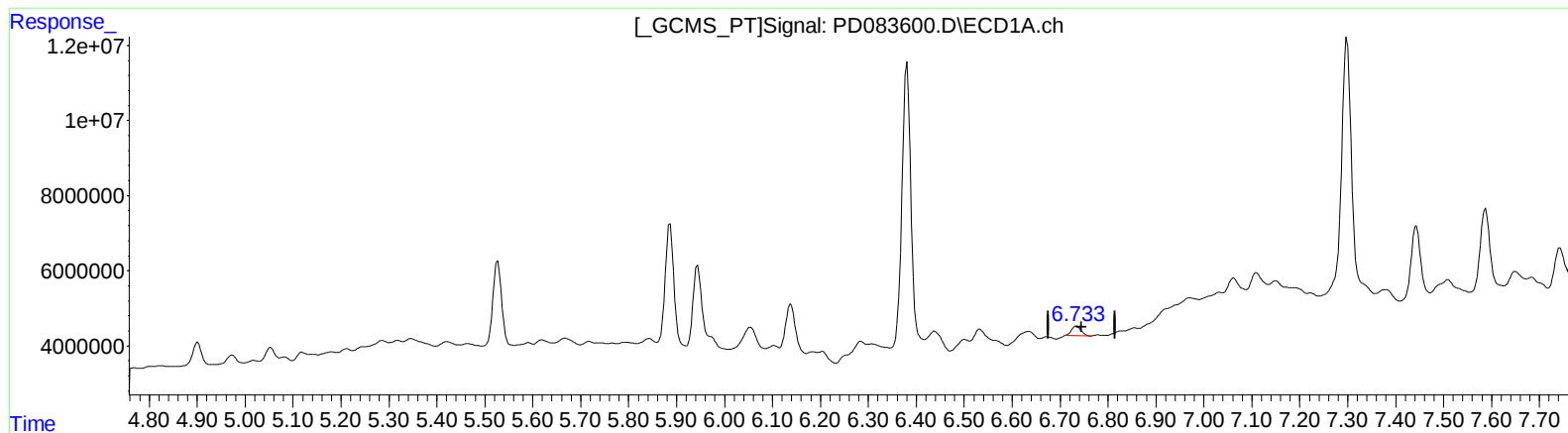
(13) Dieldrin (MA)
6.381min 48.550 ng/ml
response 100387512

(13) Dieldrin #2 (MA)
5.350min 67.644 ng/ml m
response 492799064

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 23:58
Operator : AR\AJ
Sample : P2659-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:06:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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)

6.734min 2.442 ng/ml

response 3578641

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

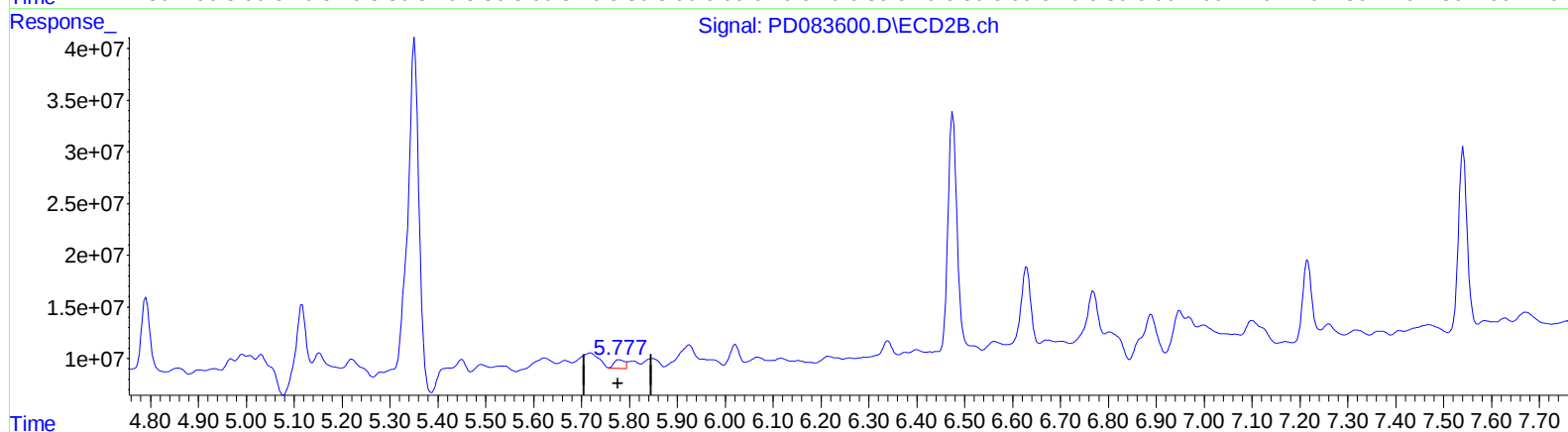
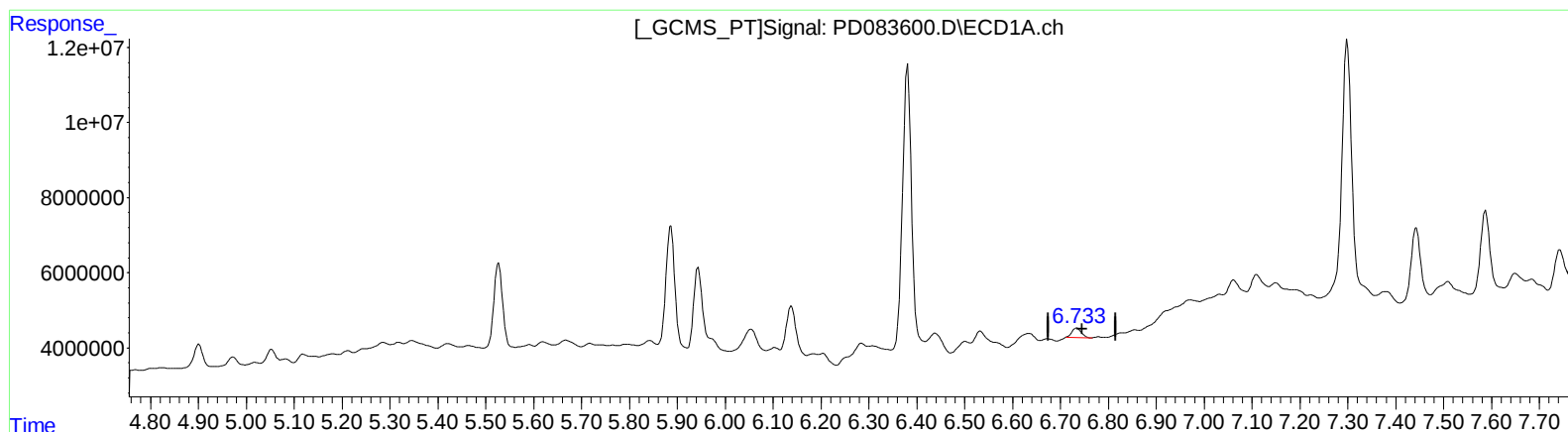
5.778min 8.613 ng/ml

response 48556922

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 23:58
Operator : AR\AJ
Sample : P2659-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:06:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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)

6.734min 2.442 ng/ml

response 3578641

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

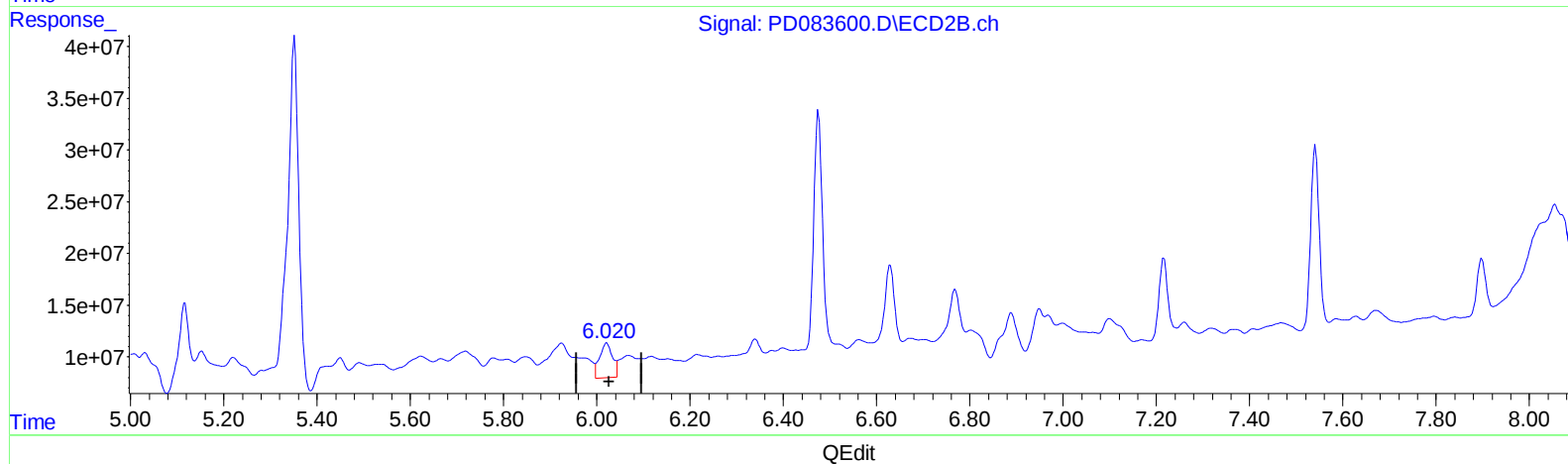
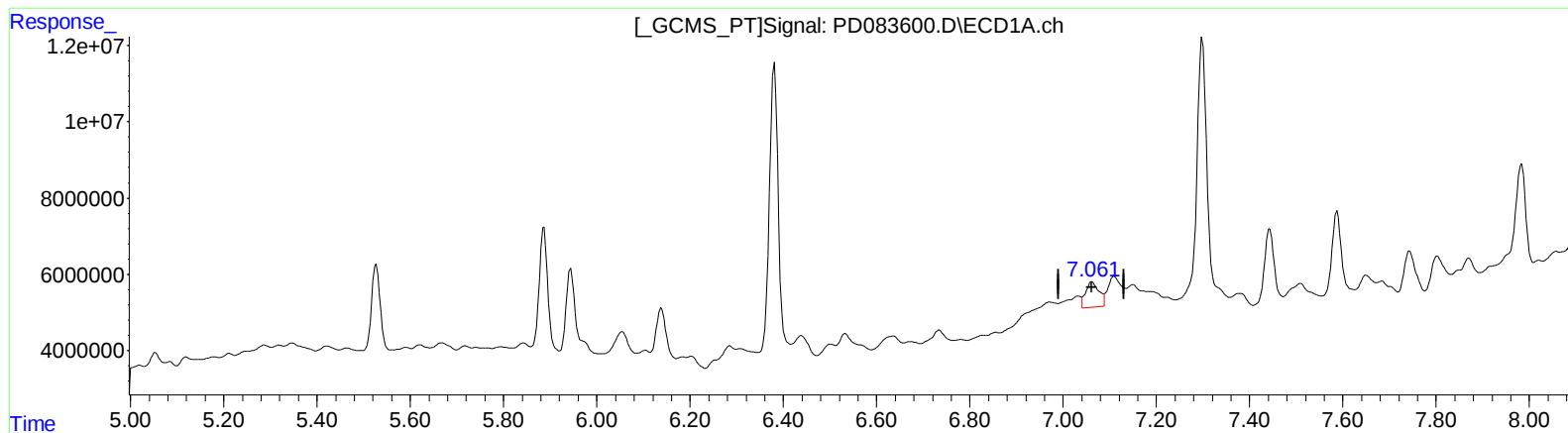
5.777min 2.523 ng/ml m

response 14223190

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 23:58
Operator : AR\AJ
Sample : P2659-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:06:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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)

7.062min 8.963 ng/ml

response 13501816

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

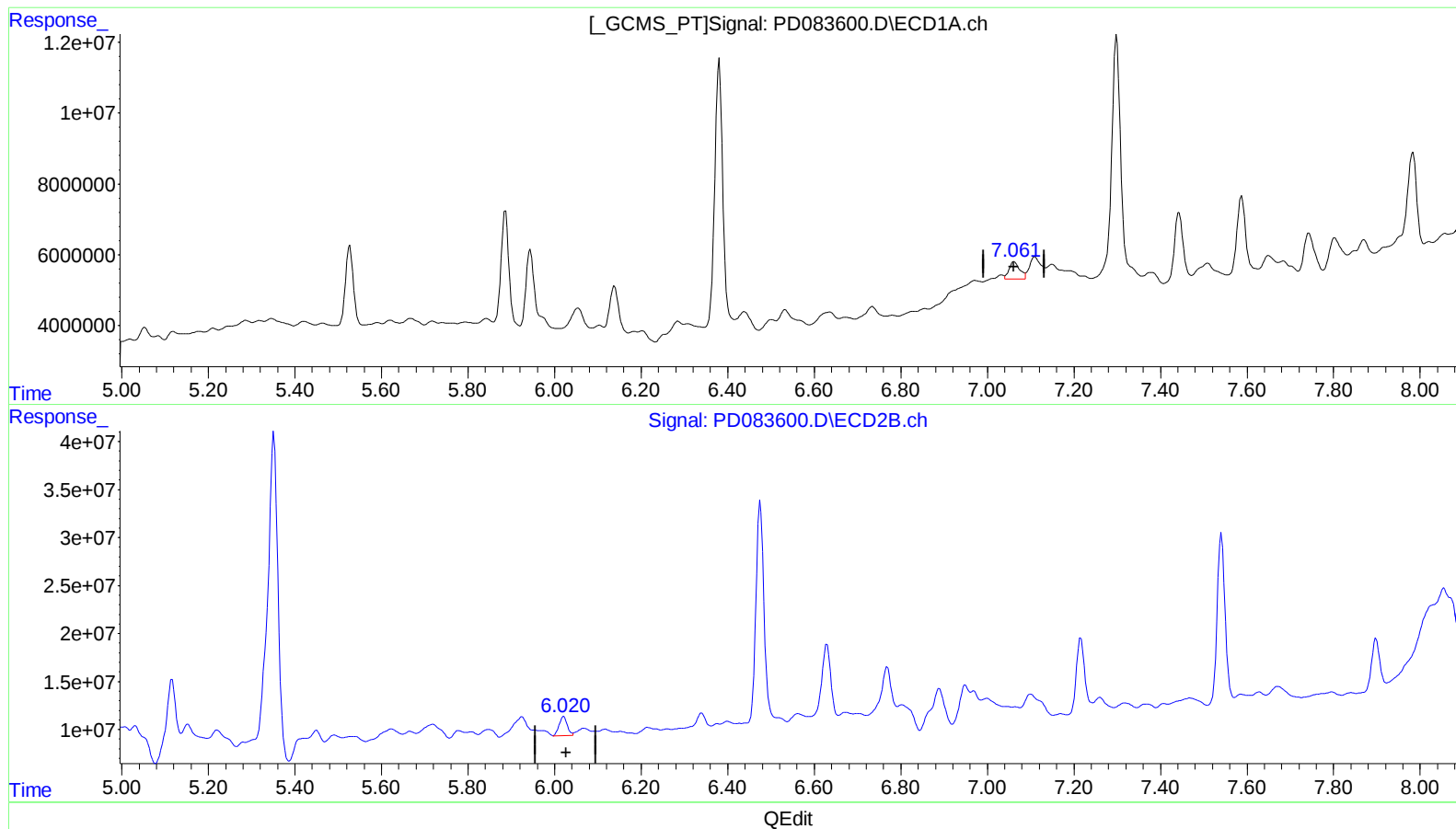
6.021min 11.423 ng/ml

response 64661419

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 23:58
Operator : AR\AJ
Sample : P2659-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:06:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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)

7.061min 5.531 ng/ml m

response 8331422

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

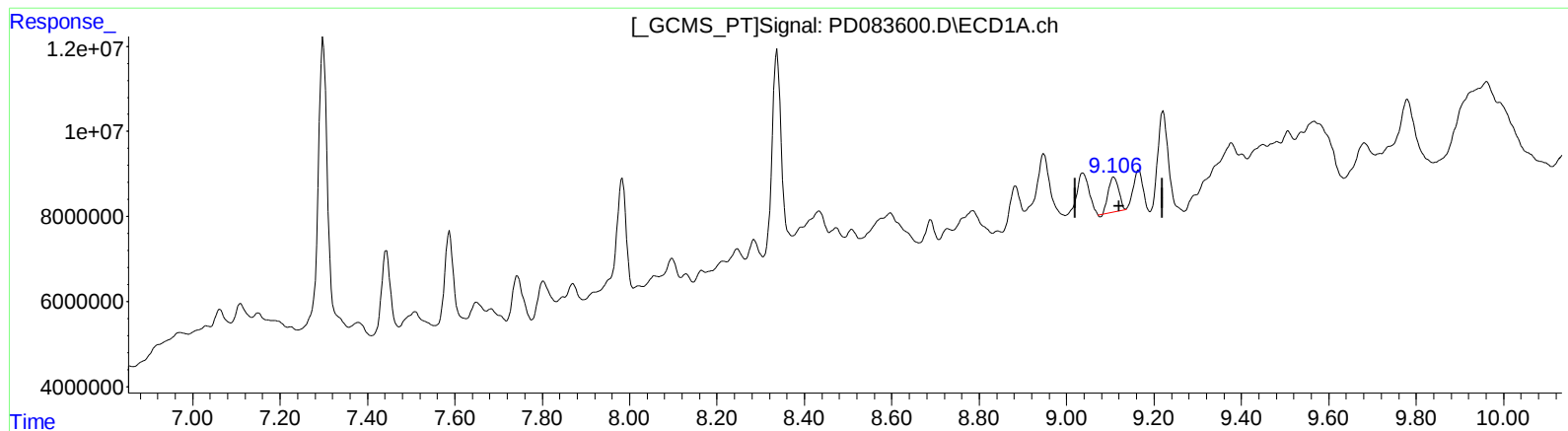
6.020min 4.678 ng/ml m

response 26481760

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 23:58
Operator : AR\AJ
Sample : P2659-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:06:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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 6.771 ng/ml

response 13165410

(27) Decachlorobiphenyl #2 (SA)

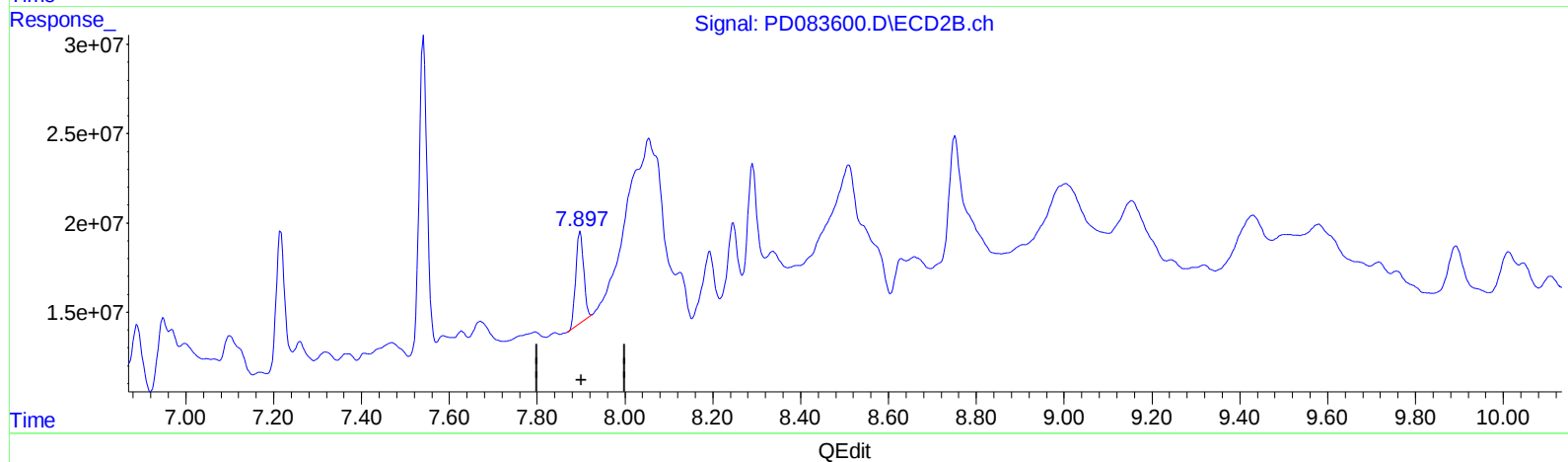
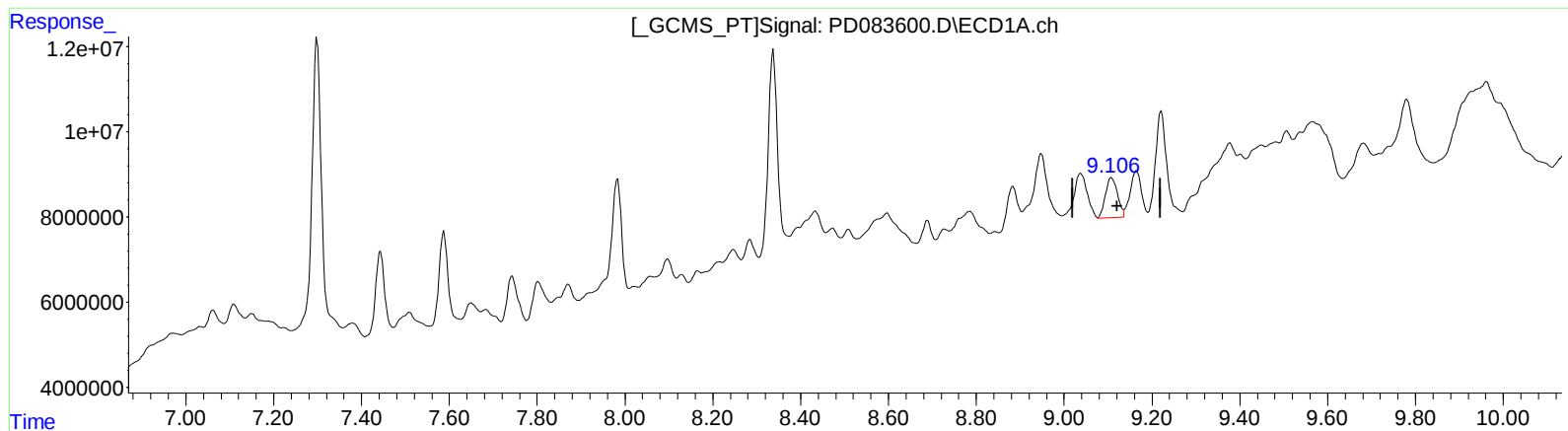
7.898min 27.645 ng/ml

response 167866213

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 23:58
Operator : AR\AJ
Sample : P2659-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:06:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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)

9.106min 9.119 ng/ml m

response 17732195

(27) Decachlorobiphenyl #2 (SA)

7.897min 10.514 ng/ml m

response 63839841

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
 Data File : PD083600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2024 23:58
 Operator : AR\AJ
 Sample : P2659-06
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 05:06:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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...	3.561	2.772	7444359	37230196	5.703m	6.830
27) SA Decachlor...	9.106	7.897	17732195	63839841	9.119m	10.514m
Target Compounds						
9) A Endosulfan I	6.137	5.115	16459476	90076933	8.417m	13.626m#
10) B trans-Chl...	5.964	4.967	3523418	13084927	1.730m	1.802m
11) B cis-Chlor...	6.055	5.030	10262976	11443848	4.928	1.554m#
13) MA Dieldrin	6.381	5.350	100.4E6	492.8E6	48.550	67.644m#
16) A 4,4'-DDD	6.734	5.777	3578641	14223190	2.442	2.523m
17) MA 4,4'-DDT	7.061	6.020	8331422	26481760	5.531m	4.678m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061024\
Data File : PD083600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2024 23:58
Operator : AR\AJ
Sample : P2659-06
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 05:06:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 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

