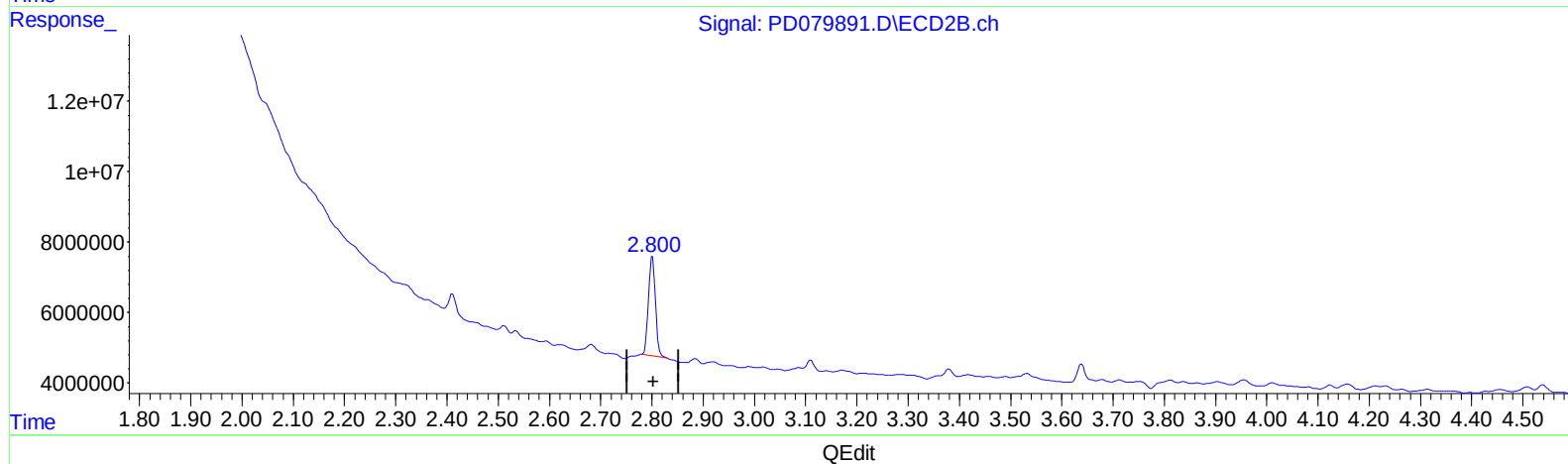
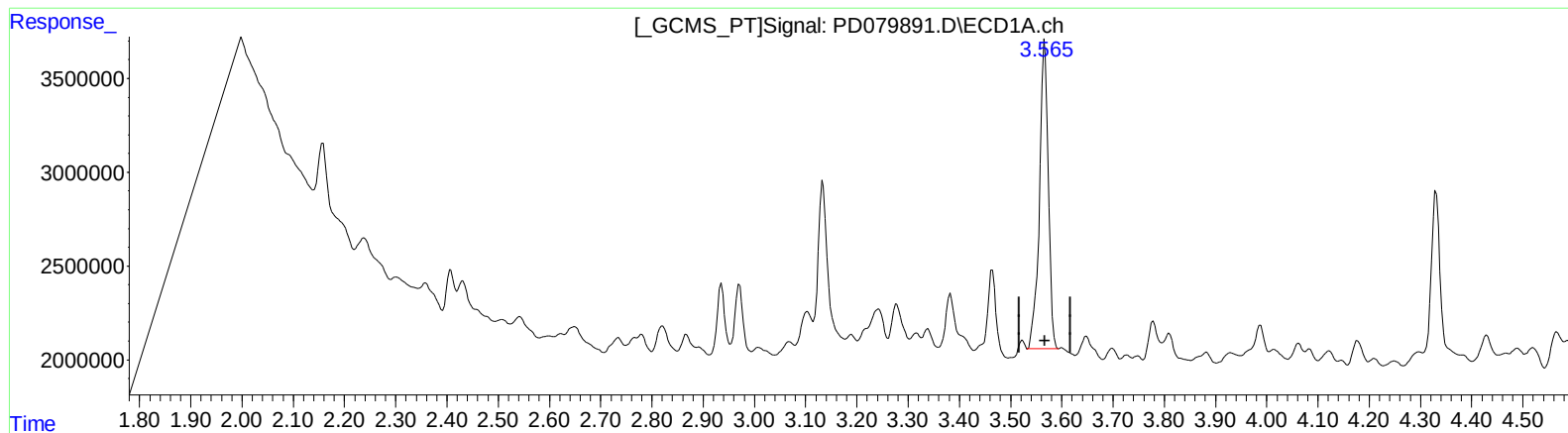


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120123\
Data File : PD079891.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2023 12:53
Operator : AR\AJ
Sample : 05459-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 21:56:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(1) Tetrachloro-m-xylene (SA)

3.565min 13.522 ng/ml m

response 19747330

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

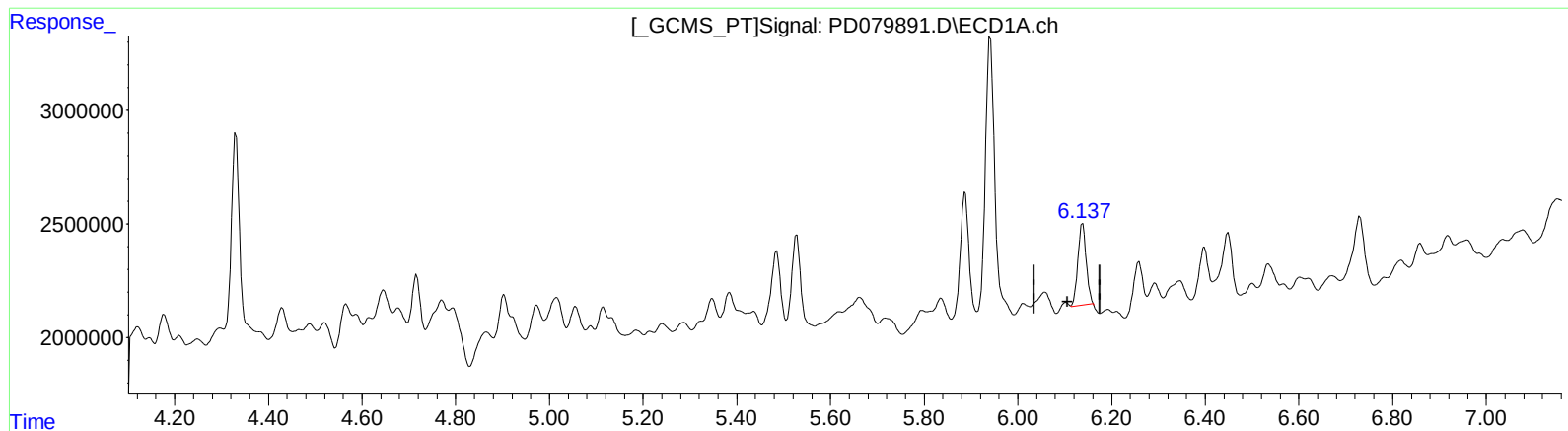
2.800min 11.624 ng/ml m

response 26586883

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120123\
Data File : PD079891.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2023 12:53
Operator : AR\AJ
Sample : 05459-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 21:56:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



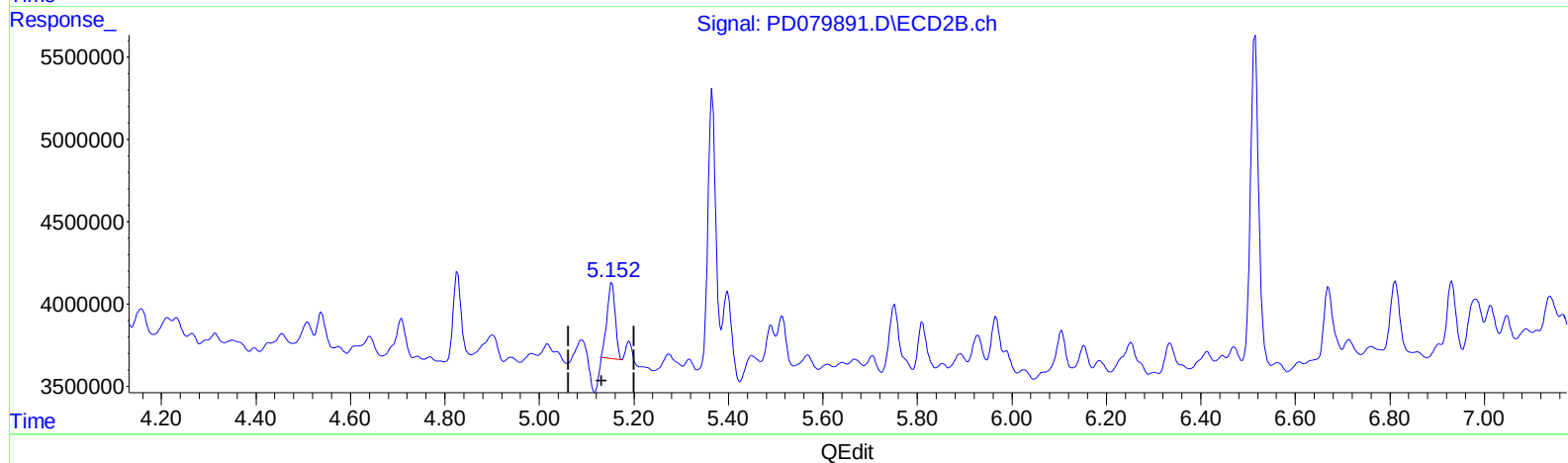
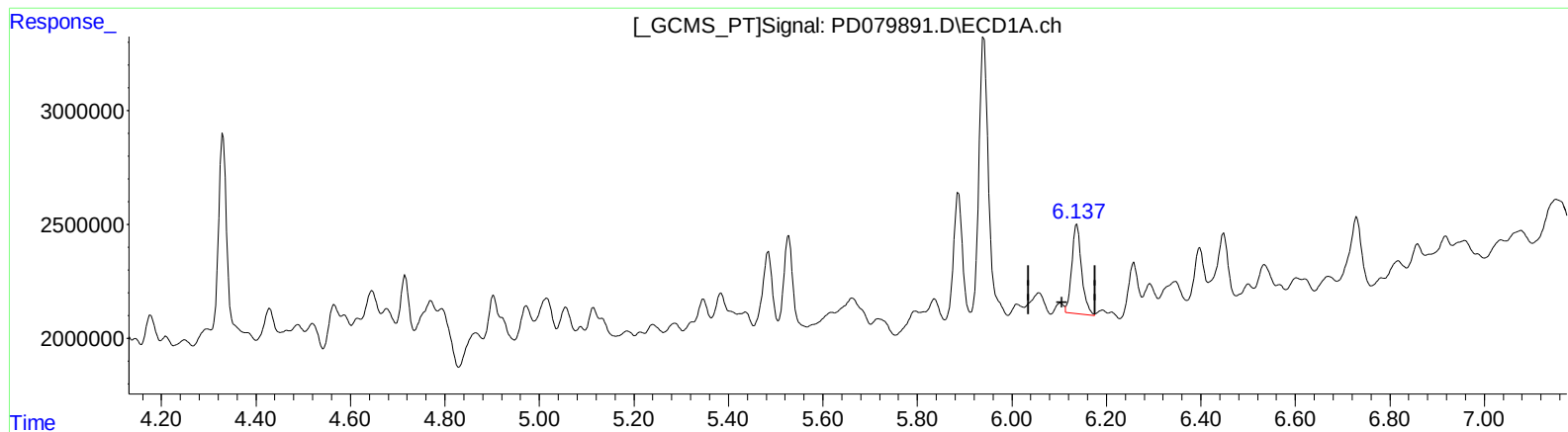
(9) Endosulfan I (A)
6.138min 1.947 ng/ml
response 4025775

(9) Endosulfan I #2 (A)
5.154min 1.216 ng/ml
response 3370713

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120123\
Data File : PD079891.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2023 12:53
Operator : AR\AJ
Sample : 05459-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 21:56:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(9) Endosulfan I (A)

6.137min 2.742 ng/ml m

response 5669288

(9) Endosulfan I #2 (A)

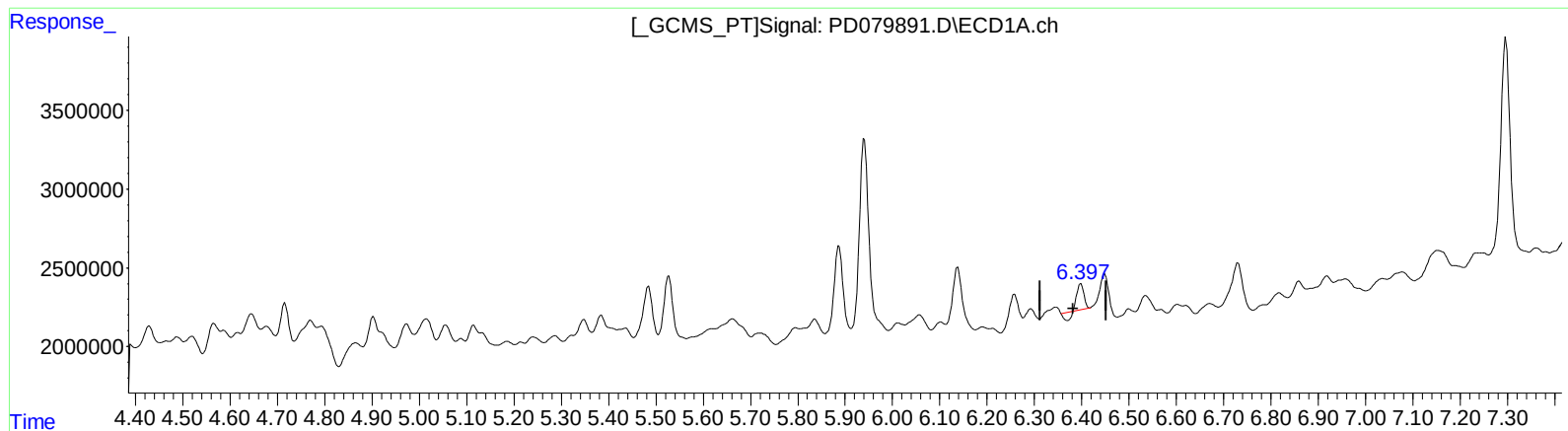
5.152min 2.001 ng/ml m

response 5547708

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120123\
Data File : PD079891.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2023 12:53
Operator : AR\AJ
Sample : 05459-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 21:56:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



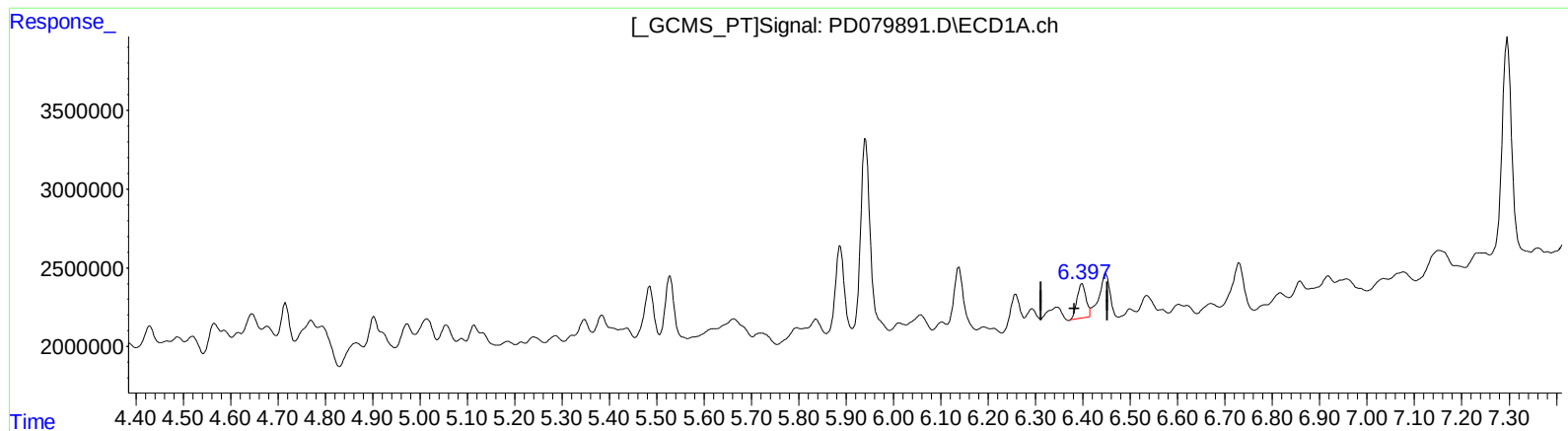
(13) Dieldrin (MA)
6.398min 0.603 ng/ml
response 1327299

(13) Dieldrin #2 (MA)
5.398min 1.574 ng/ml
response 5011170

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120123\
Data File : PD079891.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2023 12:53
Operator : AR\AJ
Sample : 05459-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 21:56:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(13) Dieldrin (MA)

6.397min 1.261 ng/ml m

response 2773828

(13) Dieldrin #2 (MA)

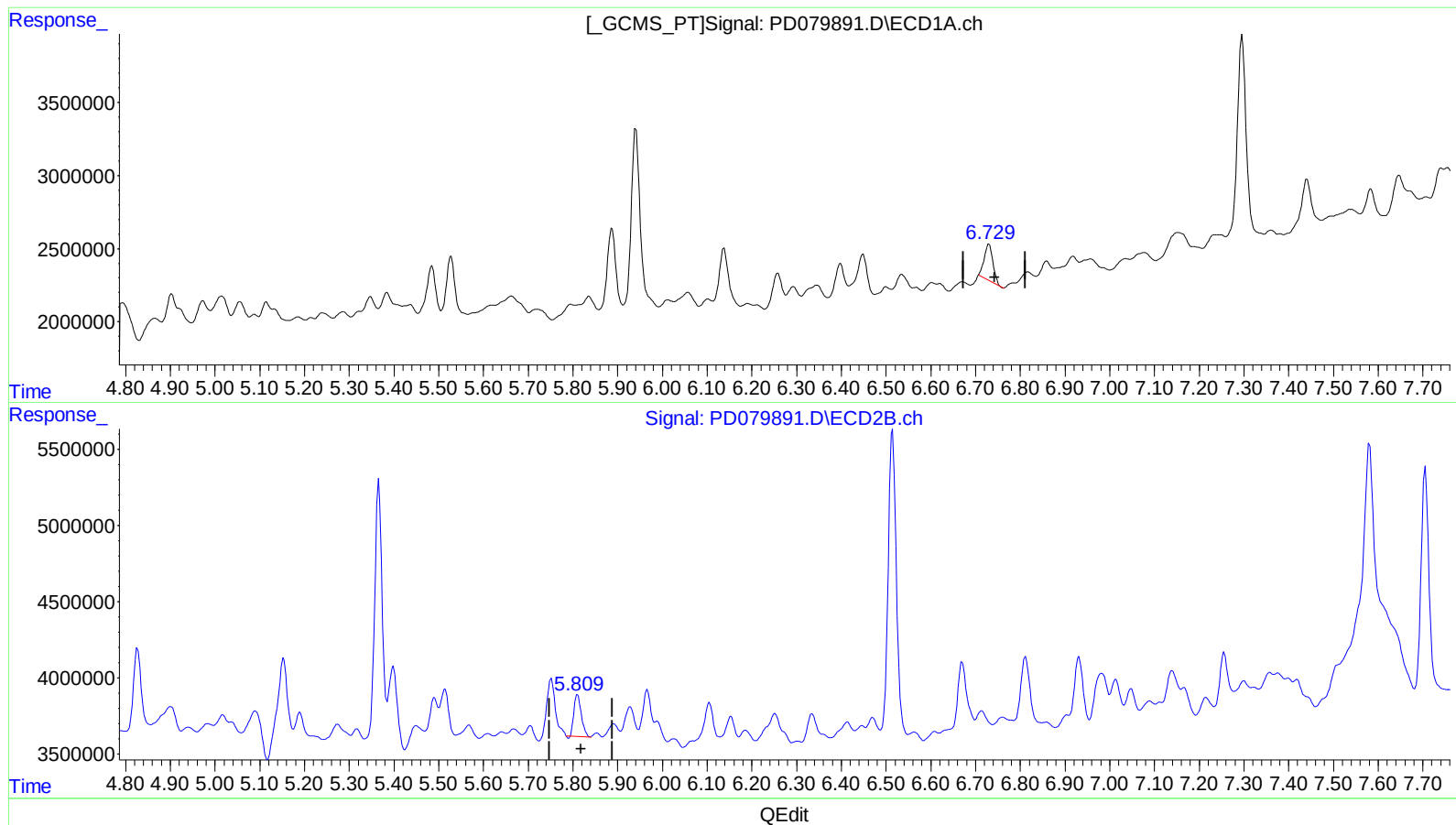
5.397min 1.458 ng/ml m

response 4641240

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120123\
Data File : PD079891.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2023 12:53
Operator : AR\AJ
Sample : 05459-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 21:56:07 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 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



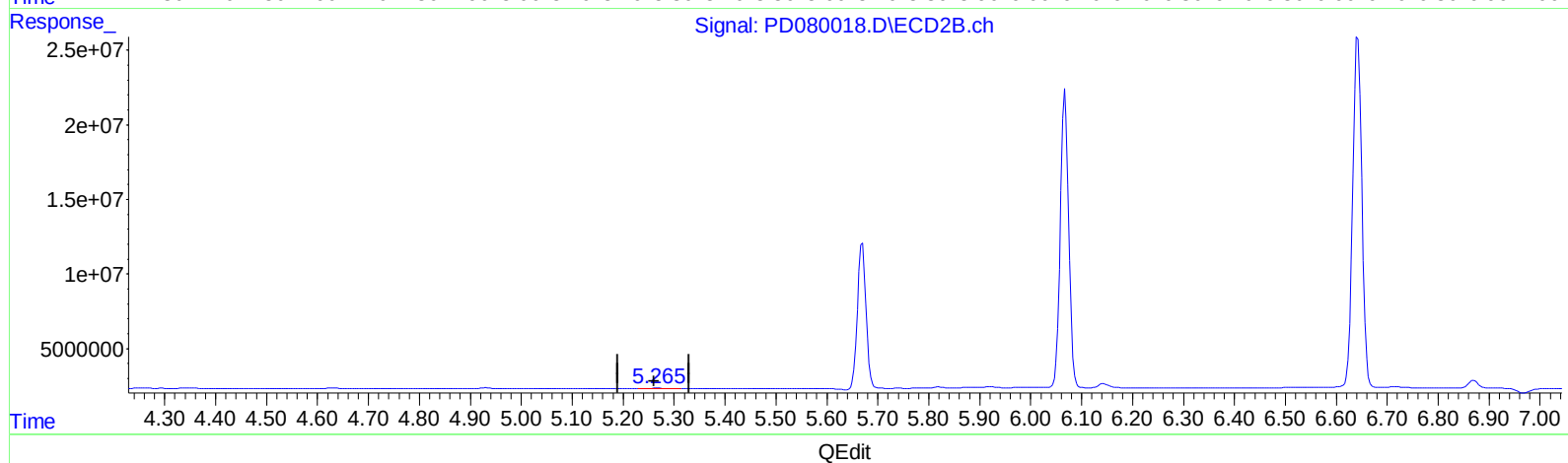
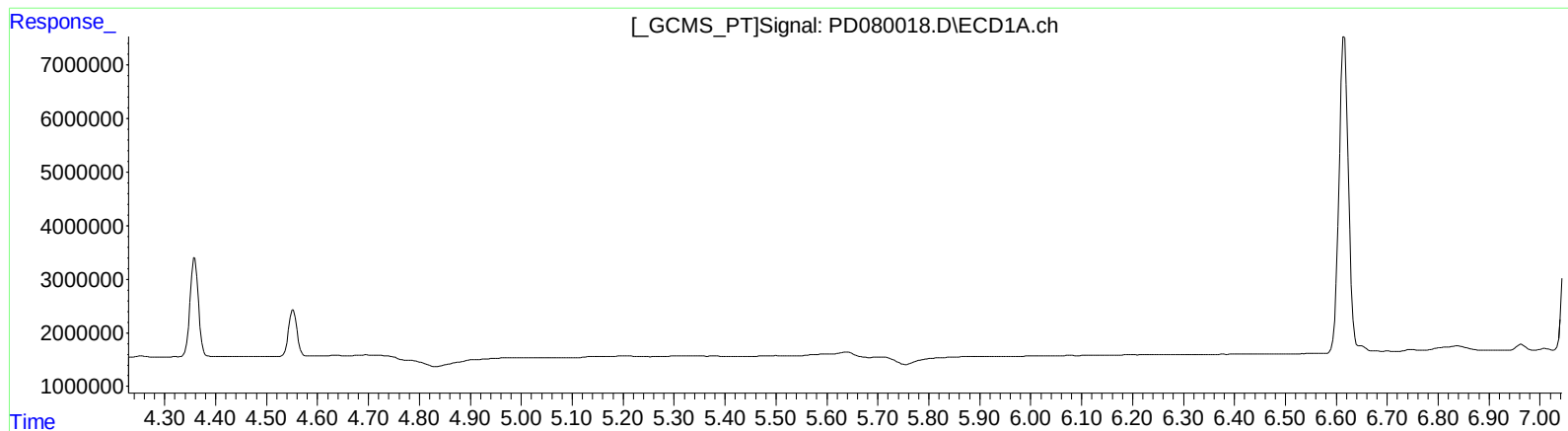
(16) 4,4'-DDD (A)
6.730min 2.099 ng/ml
response 3400952

(16) 4,4'-DDD #2 (A)
5.811min 1.301 ng/ml
response 3062895

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121123\
Data File : PD080018.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2023 11:11
Operator : AR\AJ
Sample : PEM052
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 21:39:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 05 17:09:24 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



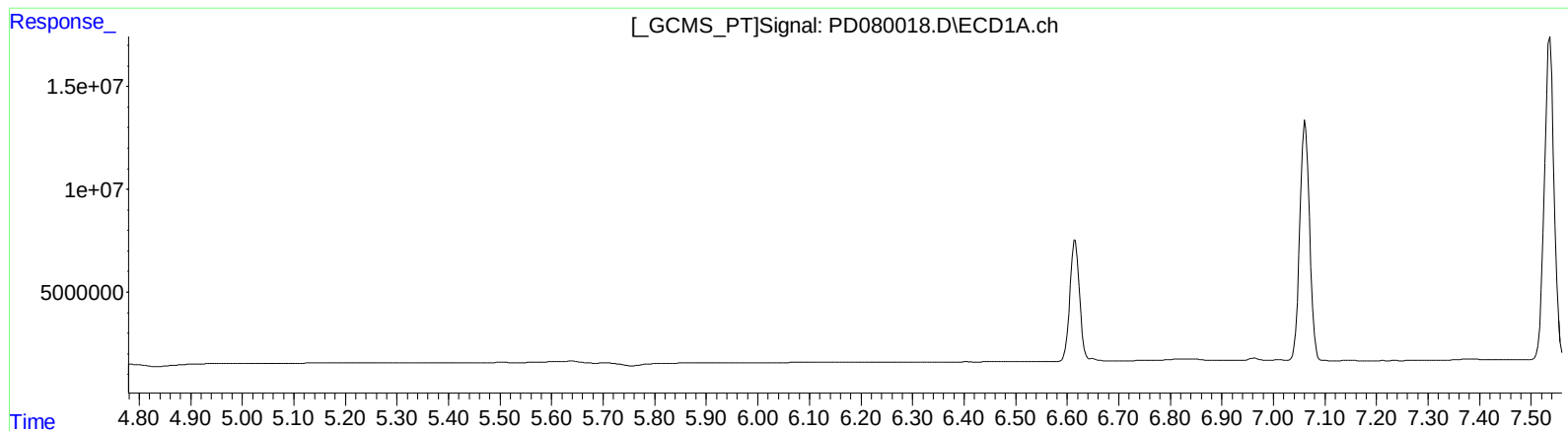
(12) 4,4'-DDE (B)
0.000min 0.000 ng/ml
response 0

(12) 4,4'-DDE #2 (B)
5.266min 0.220 ng/ml
response 644846

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121123\
Data File : PD080018.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2023 11:11
Operator : AR\AJ
Sample : PEM052
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 21:39:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 05 17:09:24 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)

0.000min 0.000 ng/ml

response 0

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

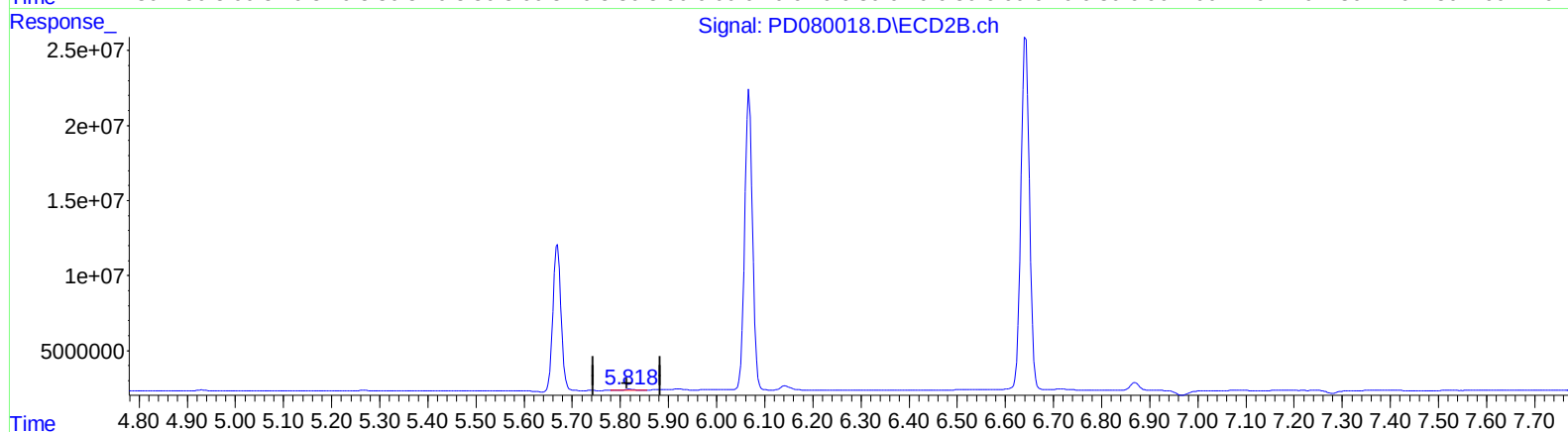
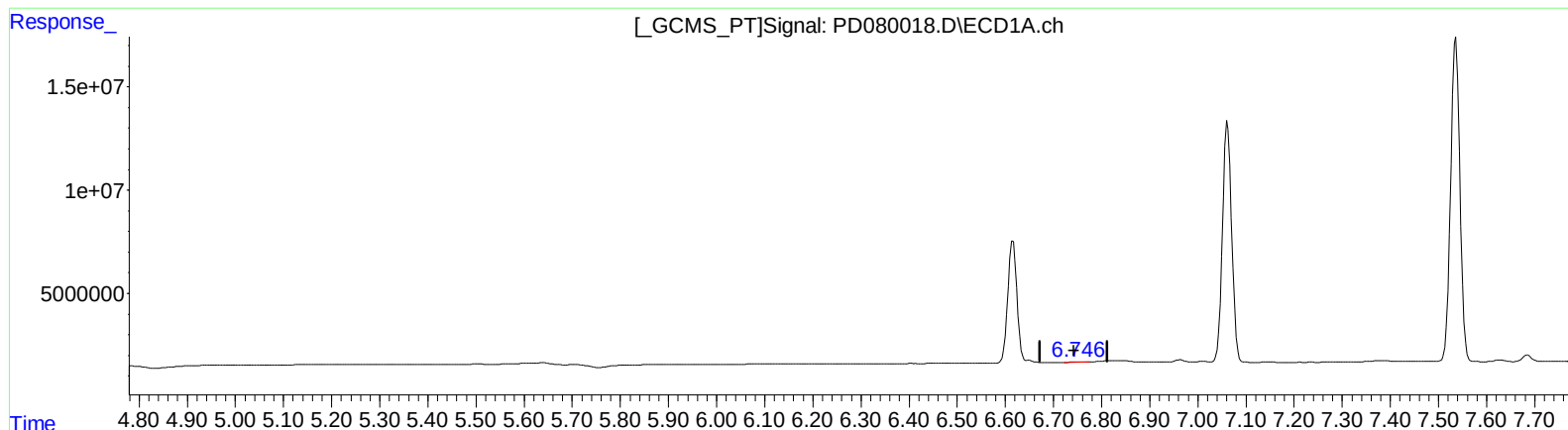
5.819min 0.350 ng/ml

response 859172

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121123\
Data File : PD080018.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2023 11:11
Operator : AR\AJ
Sample : PEM052
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 21:39:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 05 17:09:24 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



QEdit

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

6.746min 0.216 ng/ml m

response 350137

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

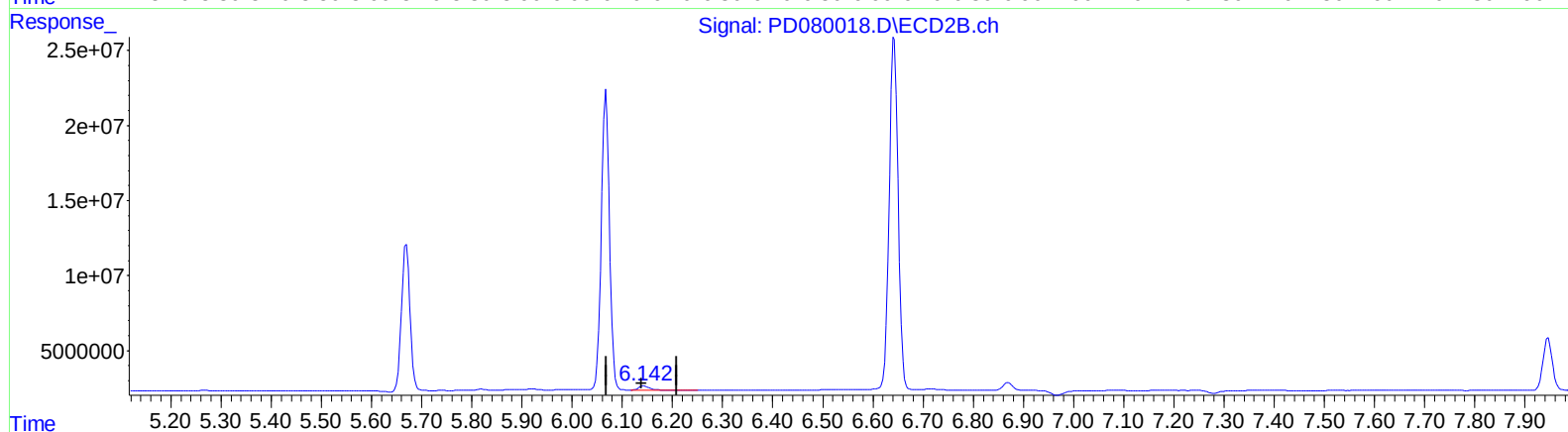
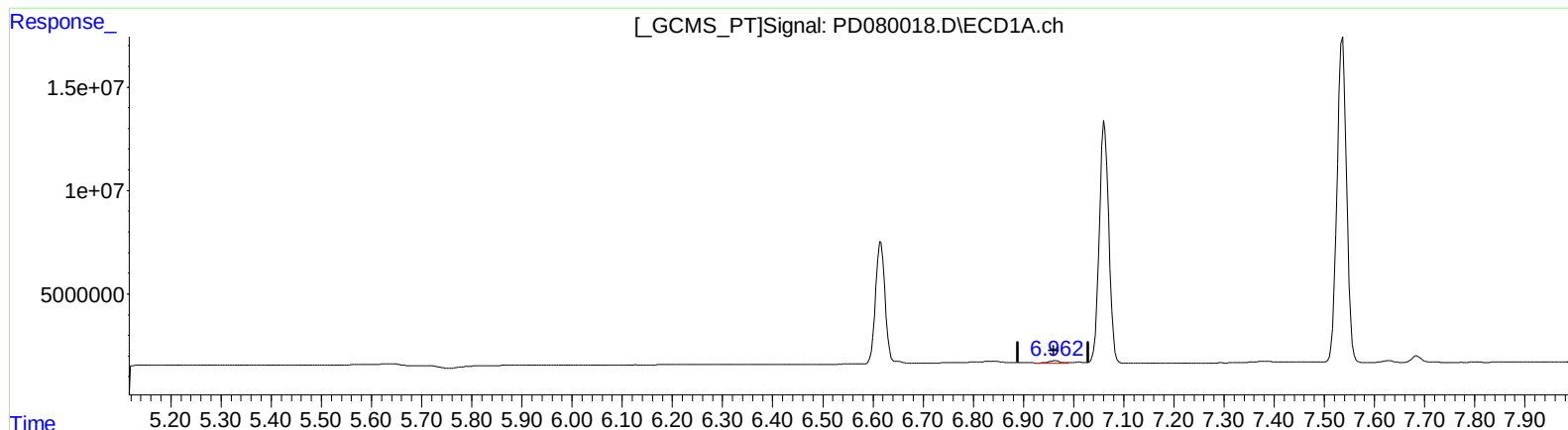
5.819min 0.350 ng/ml

response 859172

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121123\
Data File : PD080018.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2023 11:11
Operator : AR\AJ
Sample : PEM052
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 21:39:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 05 17:09:24 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(18) Endrin aldehyde (B)

6.963min 1.037 ng/ml

response 1551169

(18) Endrin aldehyde #2 (B)

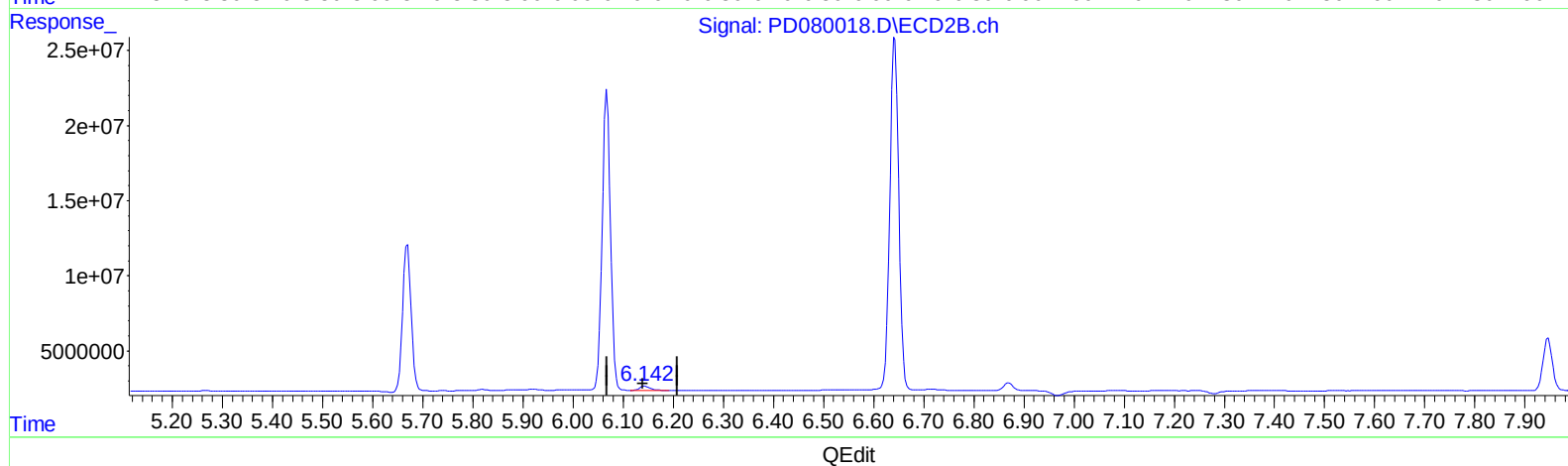
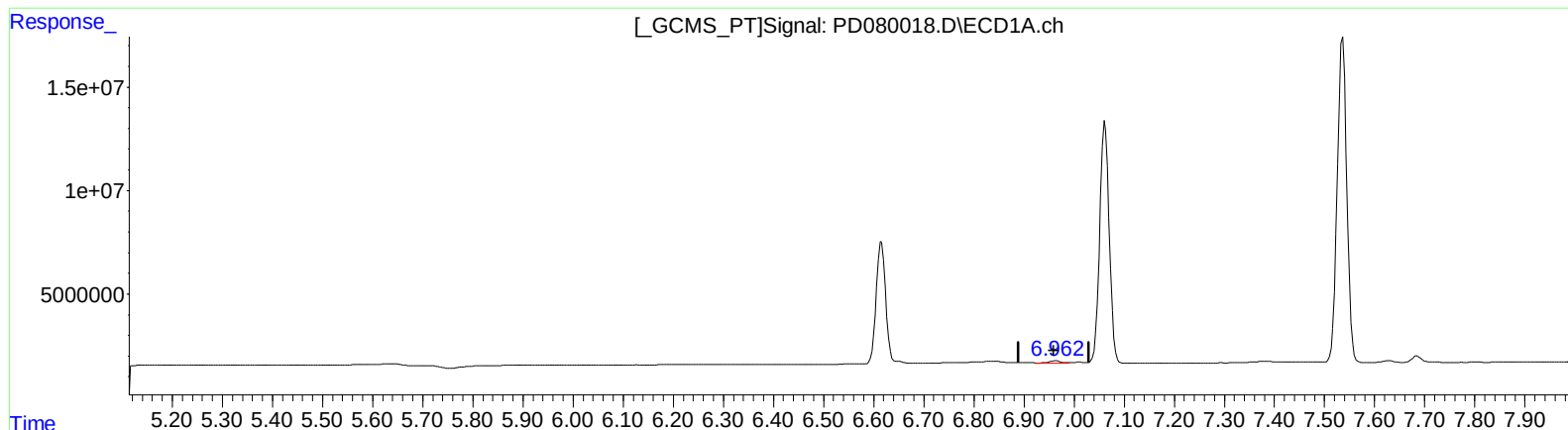
6.144min 1.972 ng/ml

response 4174921

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121123\
Data File : PD080018.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2023 11:11
Operator : AR\AJ
Sample : PEM052
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 21:39:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 05 17:09:24 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)

6.963min 1.037 ng/ml

response 1551169

(18) Endrin aldehyde #2 (B)

6.142min 1.865 ng/ml m

response 3948016

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121123\
 Data File : PD080018.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2023 11:11
 Operator : AR\AJ
 Sample : PEM052
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 21:39:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120523CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 05 17:09:24 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 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...	3.568	2.801	27006192	42818733	18.880	18.681
27) SA Decachlor...	9.119	7.946	36628860	45179713	19.590	17.463
Target Compounds						
2) A alpha-BHC	4.025	3.304	21982278	33646578	9.115	9.171
3) MA gamma-BHC...	4.359	3.634	21372032	31067268	9.237	9.080
6) B beta-BHC	4.553	3.929	10144714	16179130	9.593	10.150
14) MA Endrin	6.616	5.669	74980703	115.6E6	41.741	41.475
16) A 4,4'-DDD	6.746	5.819	350137	859172	0.216m	0.350 #
17) MA 4,4'-DDT	7.062	6.068	154.8E6	227.3E6	92.457	92.307
18) B Endrin al...	6.963	6.142	1551169	3948016	1.037	1.865m#
20) A Methoxychlor	7.536	6.642	206.7E6	292.3E6	227.400	220.517
21) B Endrin ke...	7.685	6.870	4287279	6362138	2.139	2.149

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121123\
Data File : PD080018.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2023 11:11
Operator : AR\AJ
Sample : PEM052
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 21:39:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 05 17:09:24 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

