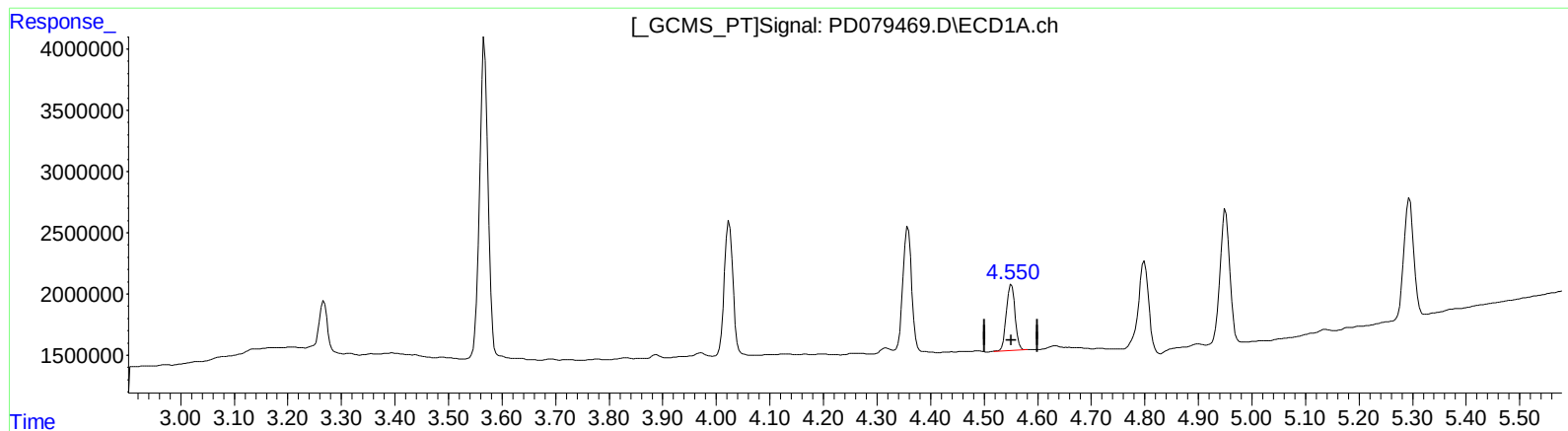


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
Data File : PD079469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2023 15:49
Operator : AR\AJ
Sample : PB156866BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 05:09:21 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



(6) beta-BHC (B)

4.551min 5.589 ng/ml

response 6068350

(6) beta-BHC #2 (B)

3.931min 5.078 ng/ml

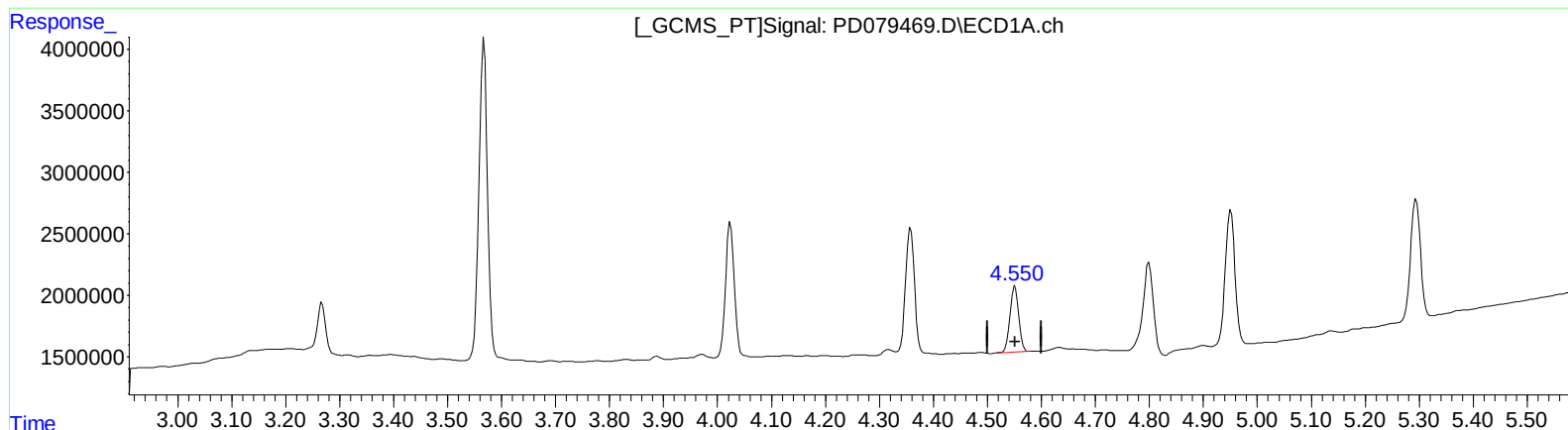
response 8315585

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
Data File : PD079469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2023 15:49
Operator : AR\AJ
Sample : PB156866BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 05:09:21 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



(6) beta-BHC (B)

4.551min 5.589 ng/ml

response 6068350

(6) beta-BHC #2 (B)

3.930min 5.391 ng/ml m

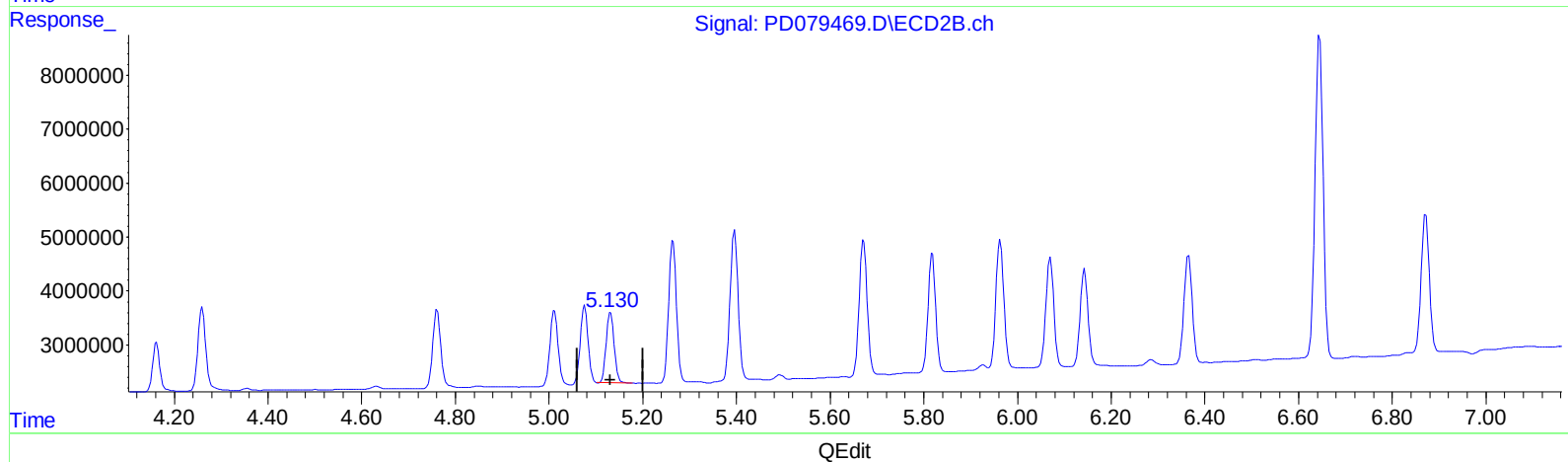
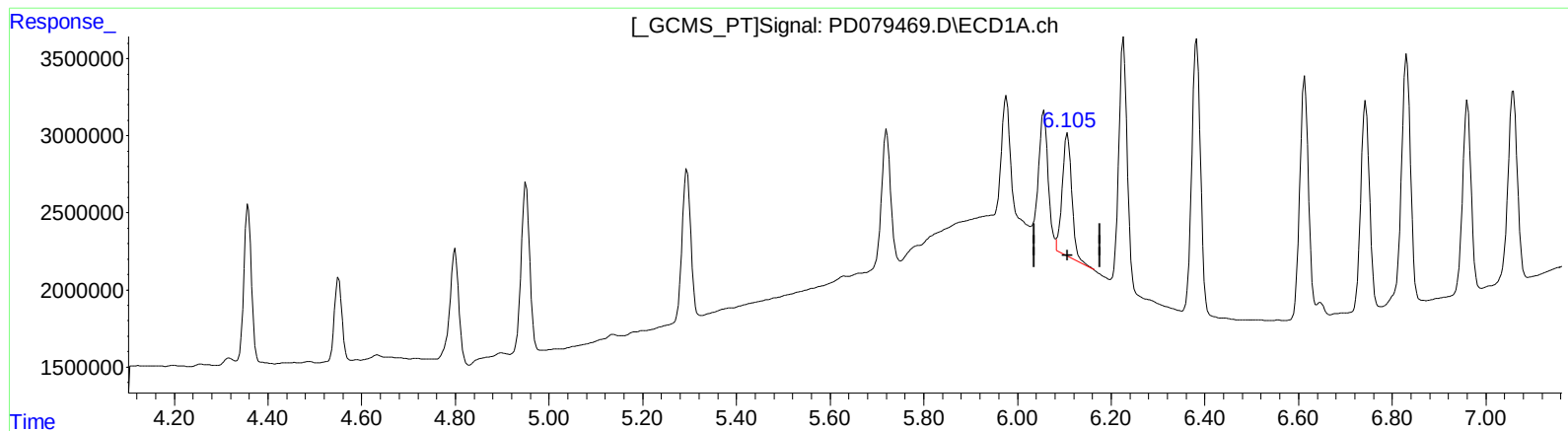
response 8828853

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
Data File : PD079469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2023 15:49
Operator : AR\AJ
Sample : PB156866BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 05:09:21 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



QEdit

(9) Endosulfan I (A)

6.107min 5.310 ng/ml

response 10976354

(9) Endosulfan I #2 (A)

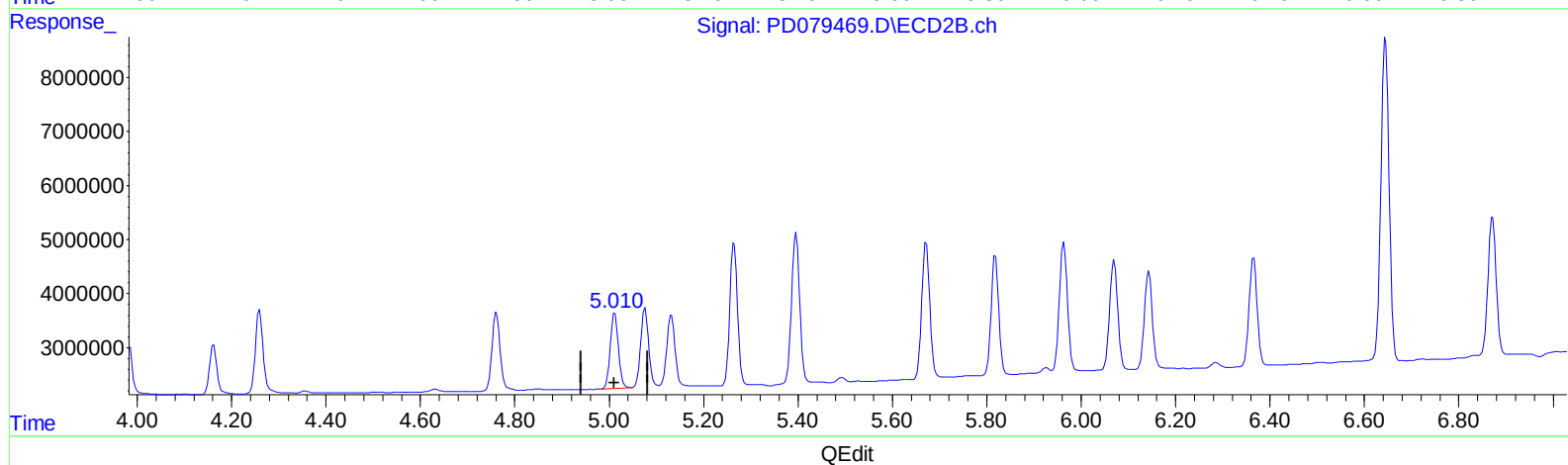
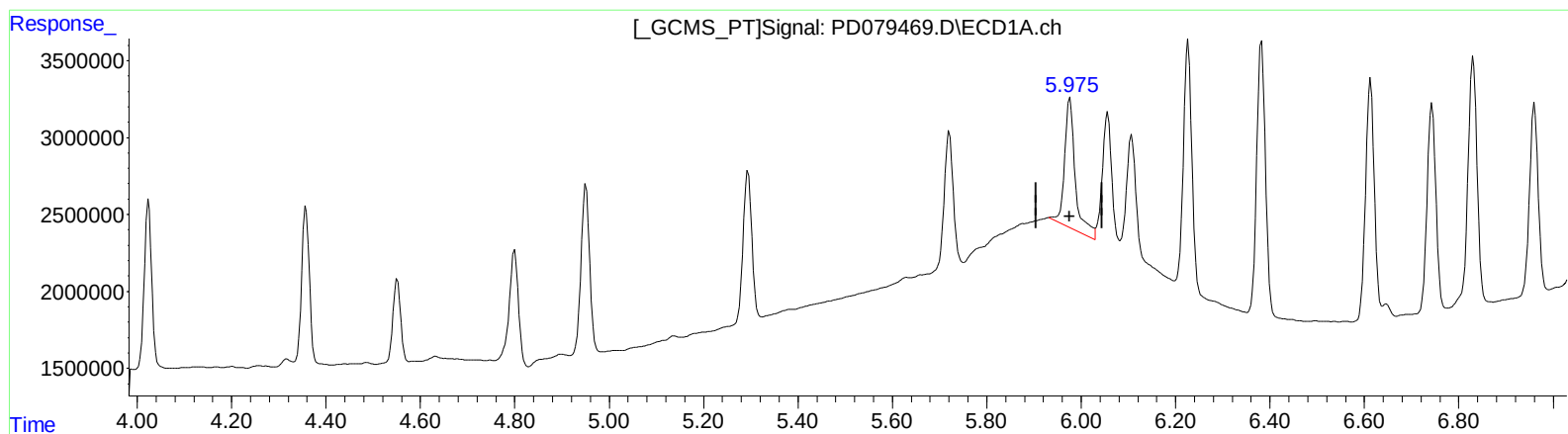
5.132min 5.552 ng/ml

response 15392452

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
Data File : PD079469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2023 15:49
Operator : AR\AJ
Sample : PB156866BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 05:09:21 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



(10) trans-Chlordane (B)

5.976min 6.210 ng/ml

response 13213712

(10) trans-Chlordane #2 (B)

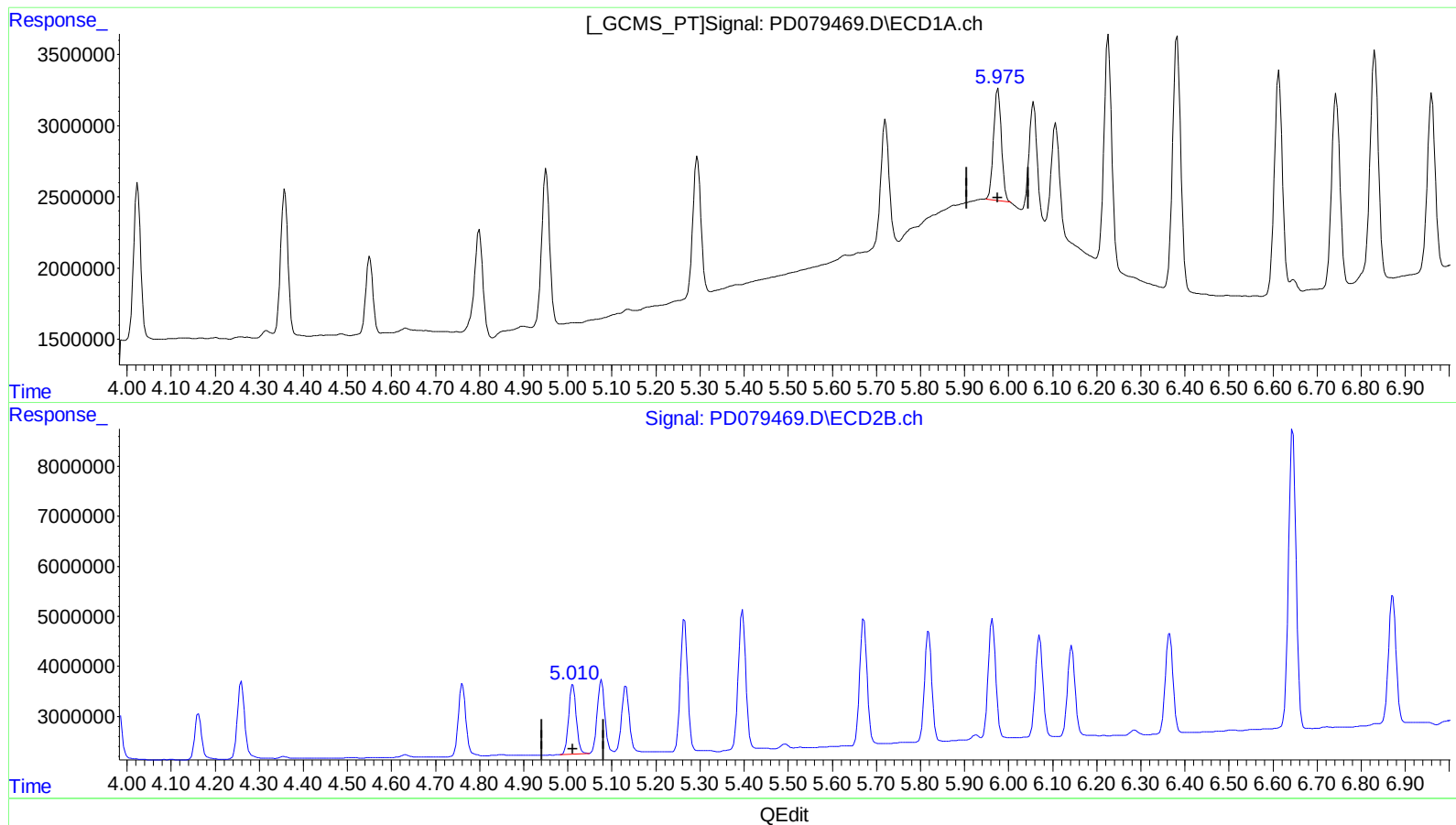
5.012min 5.605 ng/ml

response 16638173

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
Data File : PD079469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2023 15:49
Operator : AR\AJ
Sample : PB156866BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 05:09:21 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



(10) trans-Chlordane (B)

5.975min 4.572 ng/ml m

response 9727706

(10) trans-Chlordane #2 (B)

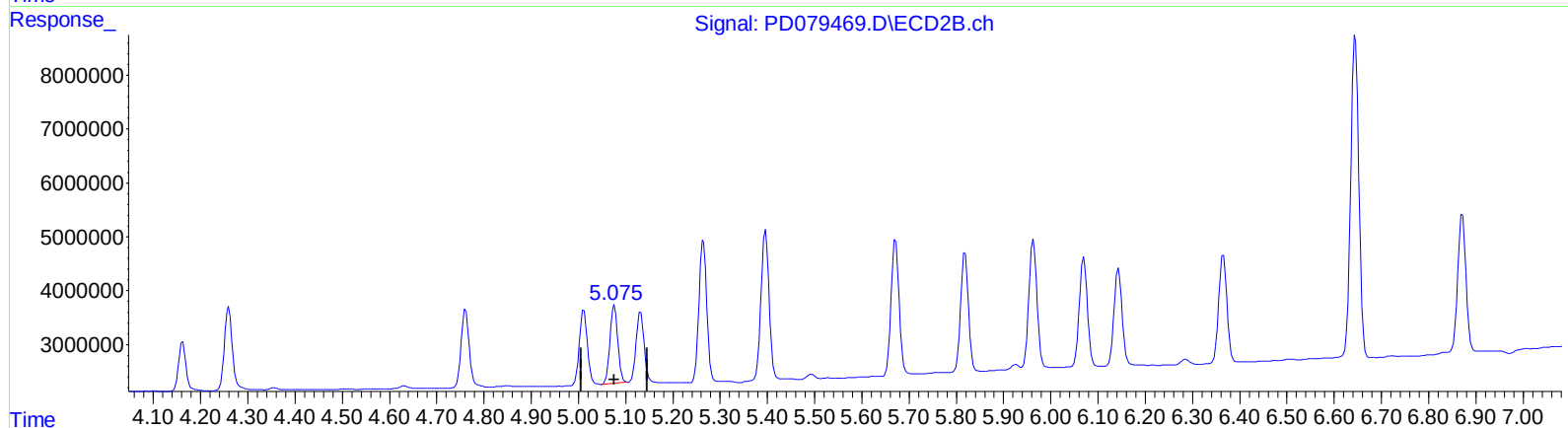
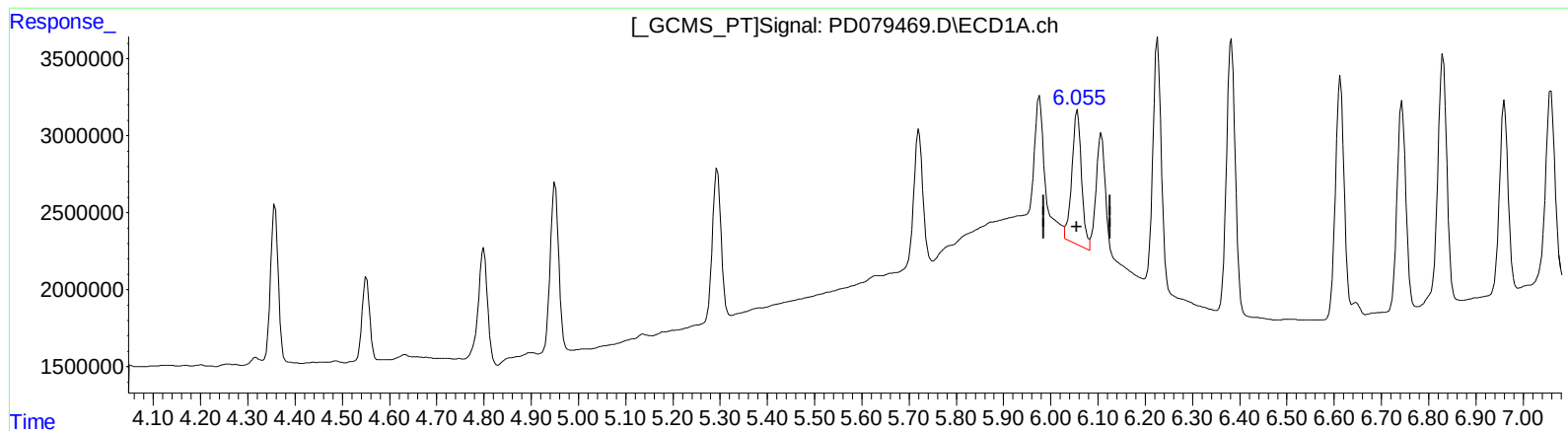
5.012min 5.605 ng/ml

response 16638173

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
Data File : PD079469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2023 15:49
Operator : AR\AJ
Sample : PB156866BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 05:09:21 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



QEdit

(11) cis-Chlordane (B)

6.056min 5.690 ng/ml

response 12392143

(11) cis-Chlordane #2 (B)

5.076min 5.461 ng/ml

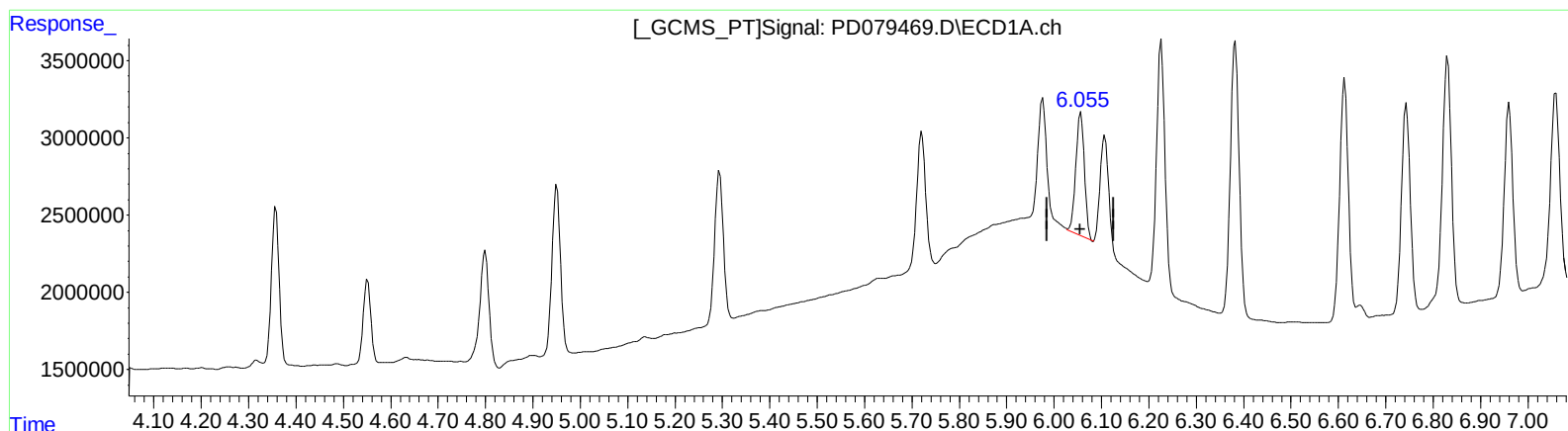
response 16575995

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
Data File : PD079469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2023 15:49
Operator : AR\AJ
Sample : PB156866BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 05:09:21 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



(11) cis-Chlordane (B)

6.055min 4.587 ng/ml m

response 9989364

(11) cis-Chlordane #2 (B)

5.076min 5.461 ng/ml

response 16575995

QEdit

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
 Data File : PD079469.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2023 15:49
 Operator : AR\AJ
 Sample : PB156866BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 05:09:21 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.567	2.803	28721988	43629480	19.668	19.075
27) SA Decachlor...	9.114	7.949	48713812	70701342	27.451	29.613
Target Compounds						
2) A alpha-BHC	4.024	3.306	12351559	17835720	4.985	4.919
3) MA gamma-BHC...	4.358	3.636	11245199	17265341	4.760	5.026
4) MA Heptachlor	4.951	3.979	13811440	17710810	5.514	5.309
5) MB Aldrin	5.294	4.259	12415033	18341298	5.294	5.637
6) B beta-BHC	4.551	3.930	6068350	8828853	5.589	5.391m
7) B delta-BHC	4.799	4.162	9957879	10058029	3.996	2.815 #
8) B Heptachlo...	5.721	4.761	11650045	17444303	5.255	5.640
9) A Endosulfan I	6.105	5.132	9402635	15392452	4.548m	5.552
10) B trans-Chl...	5.975	5.012	9727706	16638173	4.572m	5.605
11) B cis-Chlor...	6.055	5.076	9989364	16575995	4.587m	5.461
12) B 4,4'-DDE	6.226	5.265	19601068	30405089	9.928	10.858
13) MA Dieldrin	6.382	5.396	22963881	33697387	10.439	10.583
14) MA Endrin	6.613	5.671	18801882	29905765	10.305	10.919
15) B Endosulfa...	6.831	5.963	21981320	27692916	11.554	10.663
16) A 4,4'-DDD	6.743	5.818	17484715	25353362	10.793	10.770
17) MA 4,4'-DDT	7.059	6.070	16933340	24260957	9.939	10.100
18) B Endrin al...	6.960	6.143	15589309	21826129	10.459	10.786
19) B Endosulfa...	7.195	6.365	17531091	24544877	9.415	9.878
20) A Methoxychlor	7.533	6.645	47199864	72154248	51.201	56.135
21) B Endrin ke...	7.682	6.872	19267106	30606527	9.861	10.766

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110723\
Data File : PD079469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2023 15:49
Operator : AR\AJ
Sample : PB156866BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 05 05:09:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
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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

