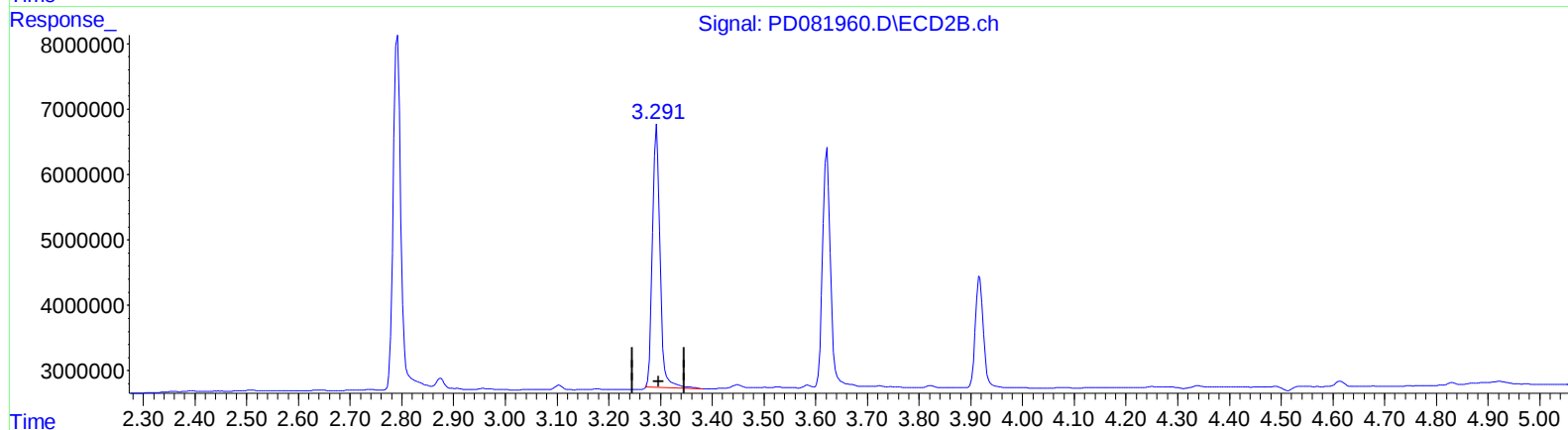
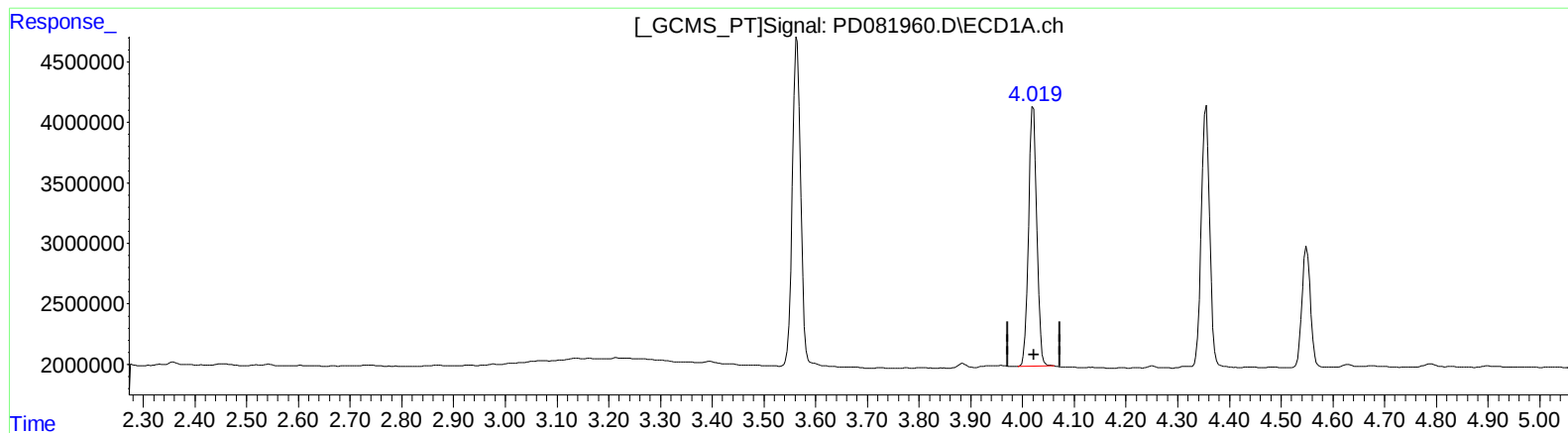


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030624\  
Data File : PD081960.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Mar 2024 09:53  
Operator : AR\AJ  
Sample : PEM013  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 07 00:04:11 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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



QEdit

(2) alpha-BHC (A)

4.021min 10.268 ng/ml

response 23977933

(2) alpha-BHC #2 (A)

3.293min 10.702 ng/ml

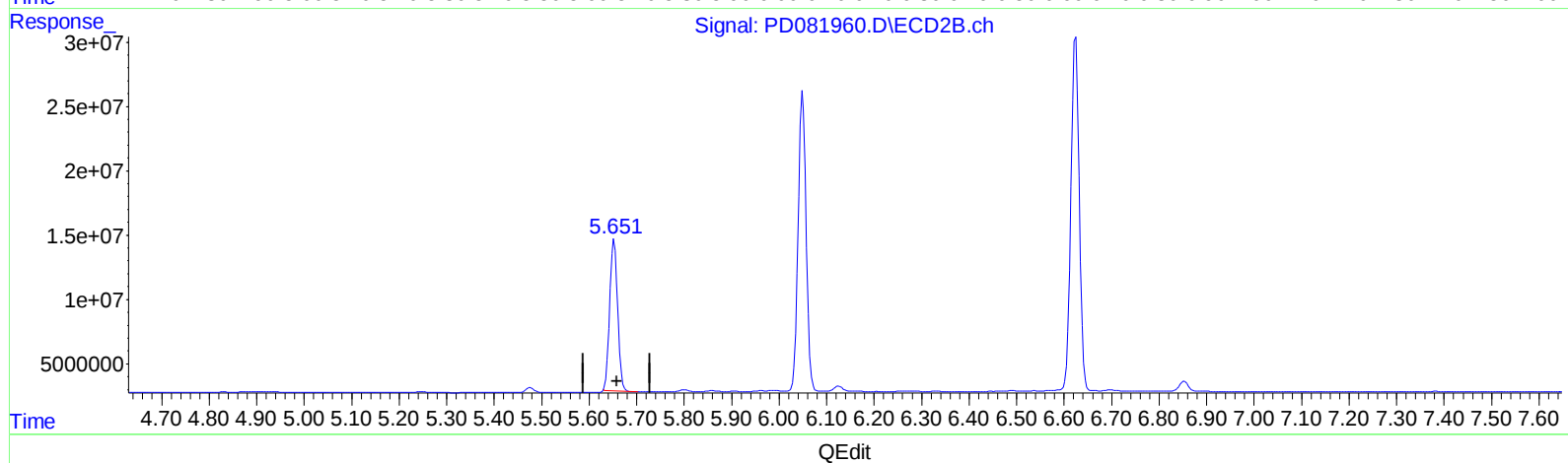
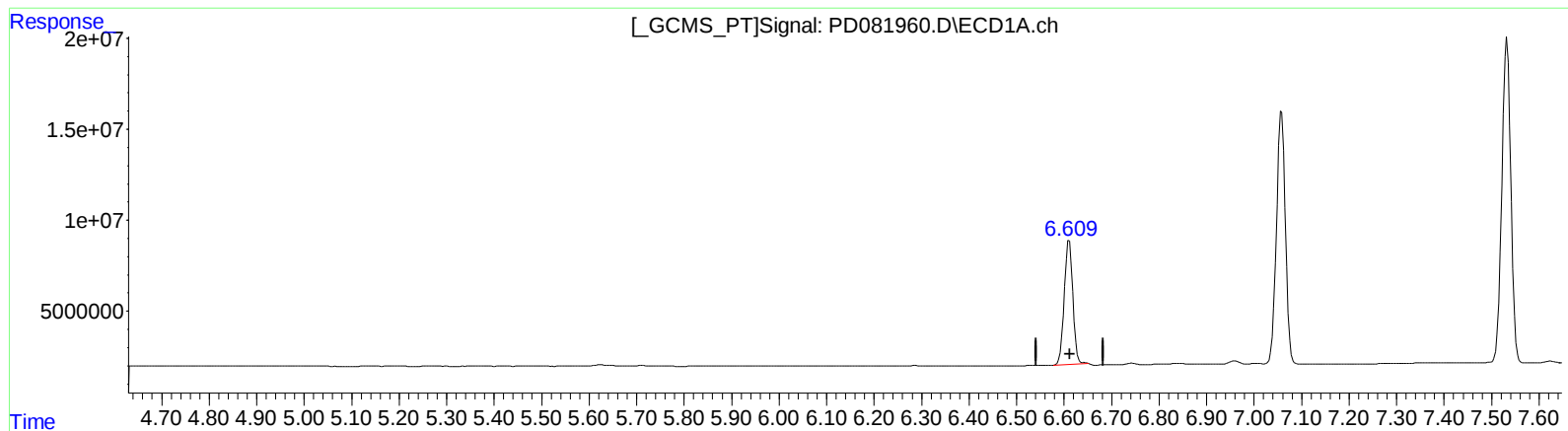
response 41147278



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030624\  
Data File : PD081960.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Mar 2024 09:53  
Operator : AR\AJ  
Sample : PEM013  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 07 00:04:11 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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)

6.611min 46.267 ng/ml

response 86828756

(14) Endrin #2 (MA)

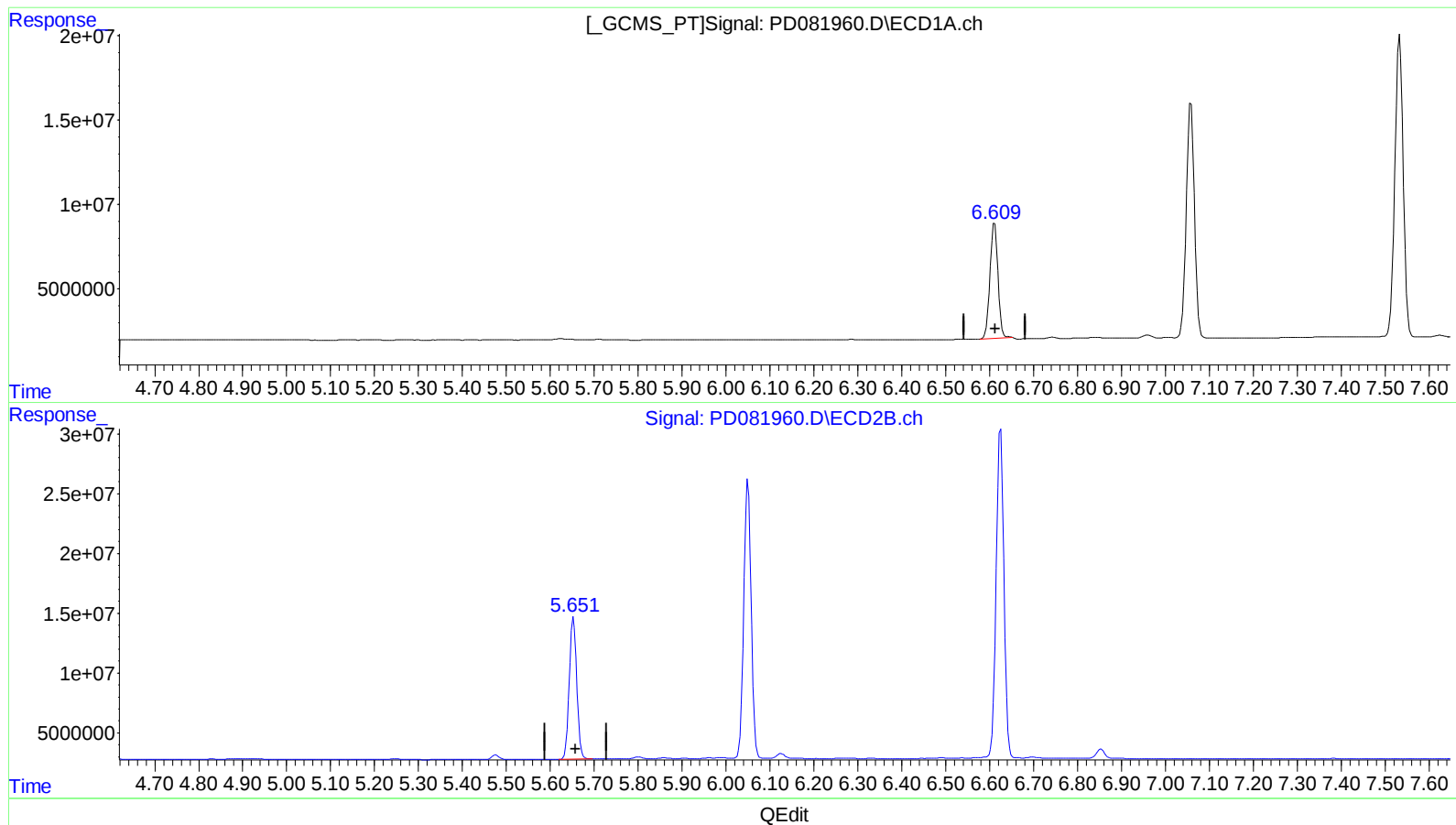
5.653min 47.687 ng/ml

response 137009918

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030624\  
Data File : PD081960.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Mar 2024 09:53  
Operator : AR\AJ  
Sample : PEM013  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 07 00:04:11 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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)

6.611min 46.267 ng/ml

response 86828756

(14) Endrin #2 (MA)

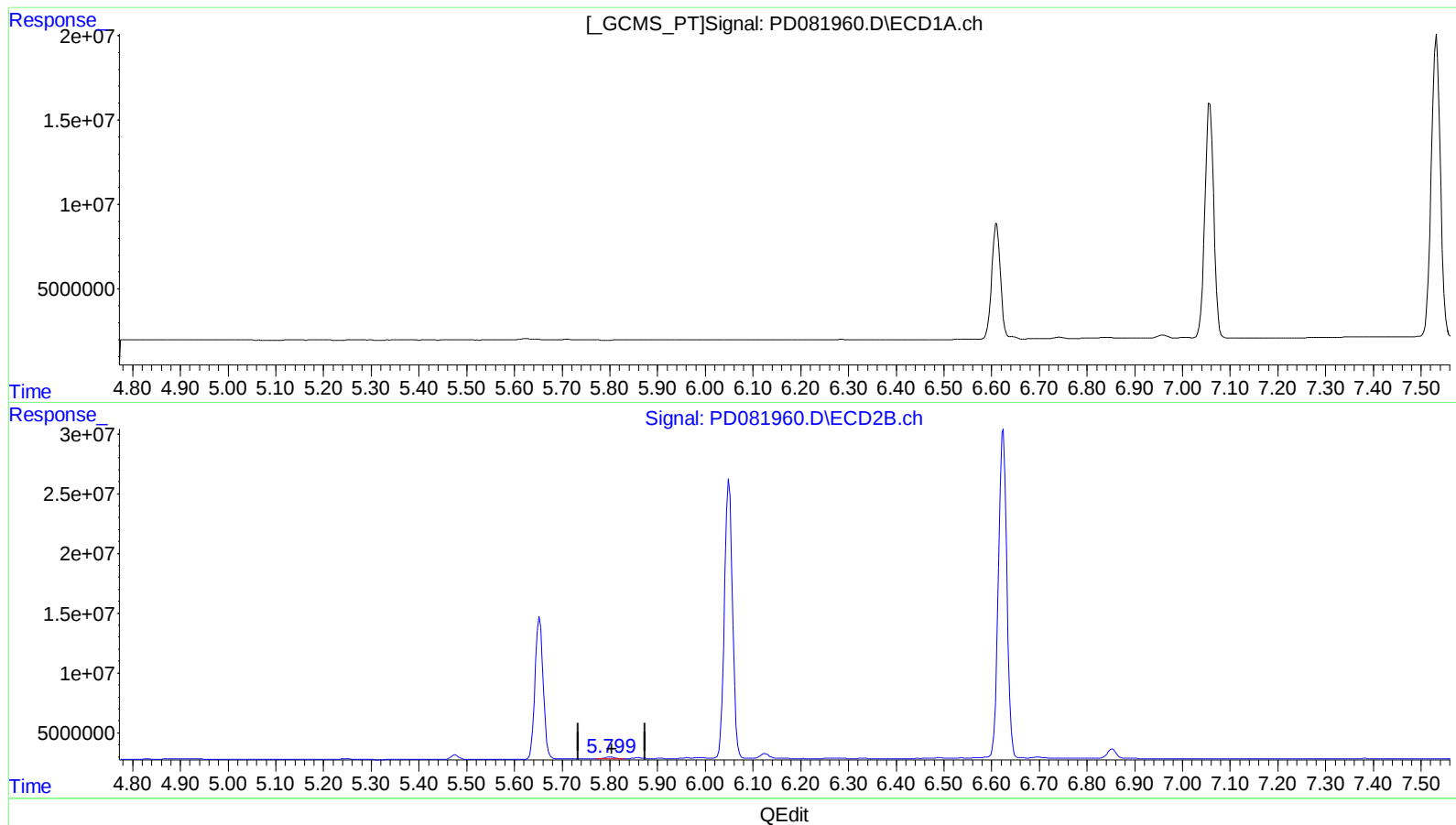
5.651min 48.923 ng/ml m

response 140558716

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030624\  
Data File : PD081960.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Mar 2024 09:53  
Operator : AR\AJ  
Sample : PEM013  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 07 00:04:11 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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)

0.000min 0.000 ng/ml

response 0

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

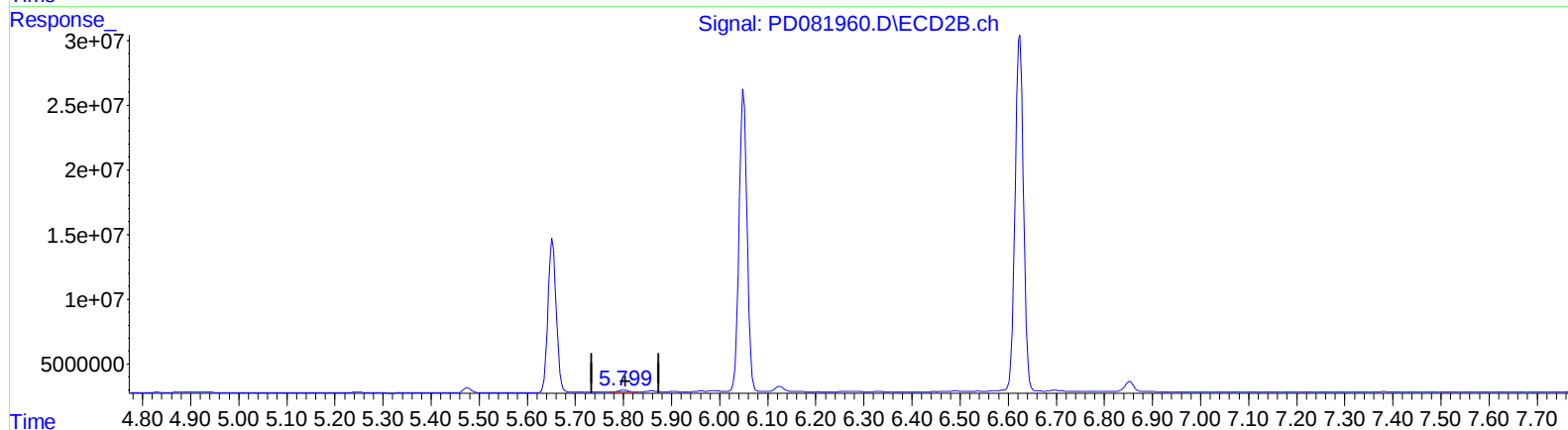
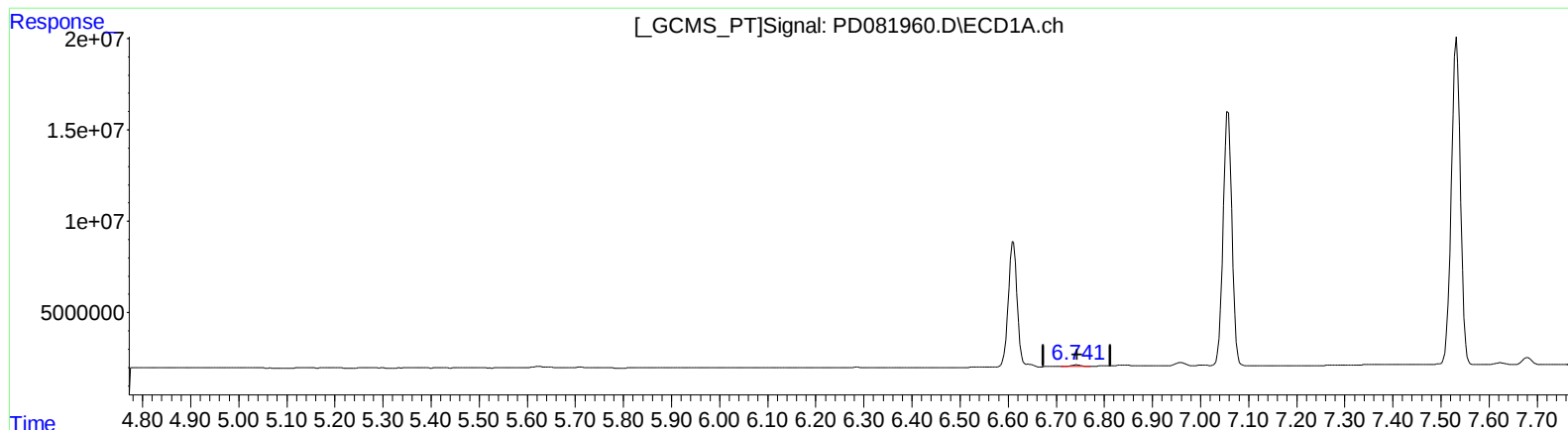
5.800min 0.783 ng/ml

response 1973222

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030624\  
Data File : PD081960.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Mar 2024 09:53  
Operator : AR\AJ  
Sample : PEM013  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 07 00:04:11 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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

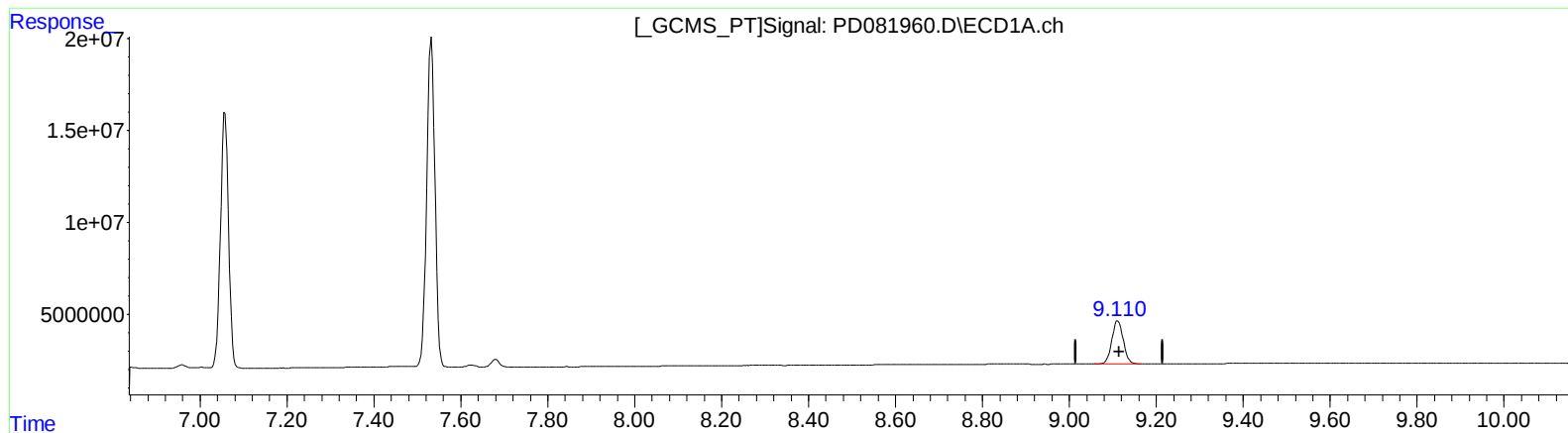
(16) 4,4'-DDD (A)  
6.741min 0.699 ng/ml m  
response 1161722

(16) 4,4'-DDD #2 (A)  
5.800min 0.783 ng/ml  
response 1973222

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030624\  
Data File : PD081960.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Mar 2024 09:53  
Operator : AR\AJ  
Sample : PEM013  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 07 00:04:11 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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)

9.111min 21.962 ng/ml

response 42373255

(27) Decachlorobiphenyl #2 (SA)

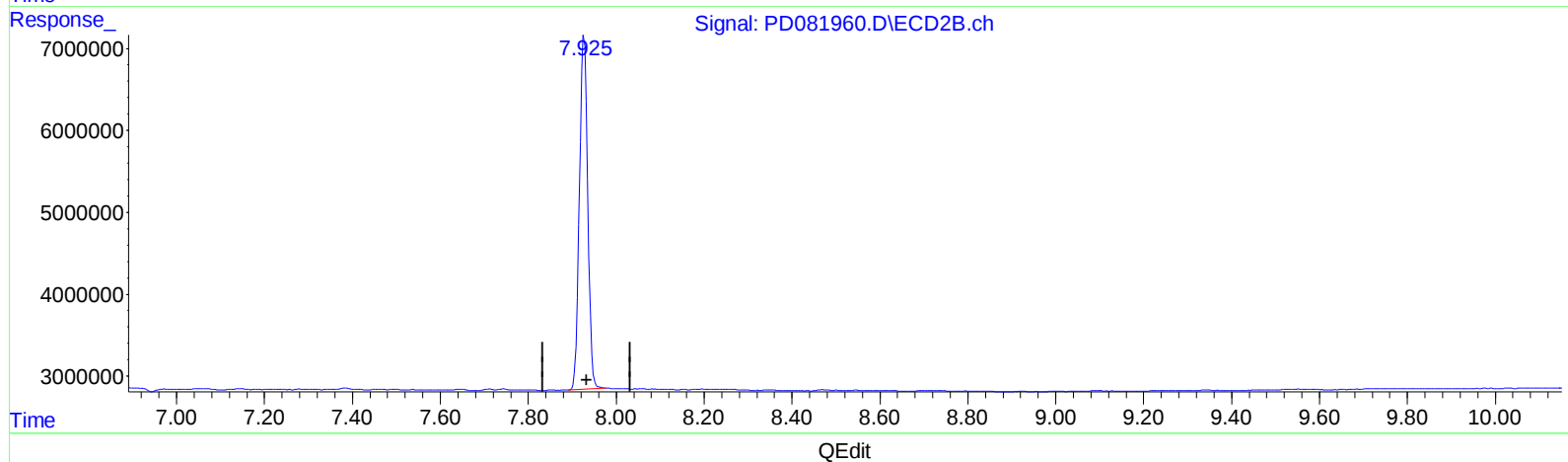
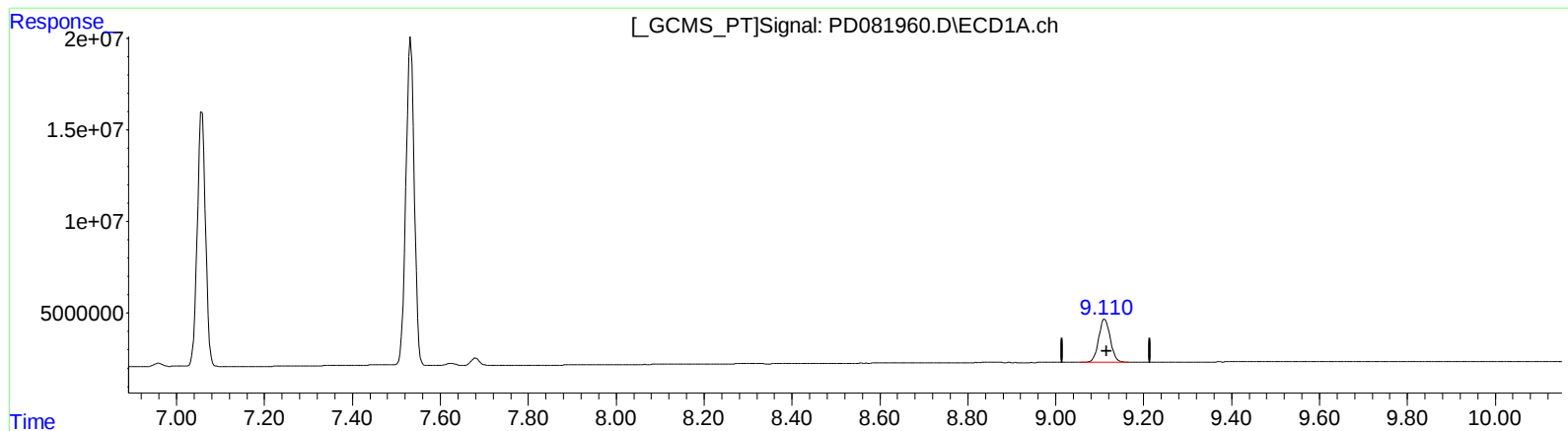
7.927min 23.153 ng/ml

response 57435335

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030624\  
Data File : PD081960.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Mar 2024 09:53  
Operator : AR\AJ  
Sample : PEM013  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 07 00:04:11 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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)

9.111min 21.962 ng/ml

response 42373255

(27) Decachlorobiphenyl #2 (SA)

7.925min 23.179 ng/ml m

response 57500714

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030624\  
 Data File : PD081960.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Mar 2024 09:53  
 Operator : AR\AJ  
 Sample : PEM013  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 07 00:04:11 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Mon Feb 12 17:06:05 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...          | 3.564 | 2.791 | 30162244 | 55402122 | 22.062  | 22.599  |
| 27) SA Decachlor...         | 9.111 | 7.925 | 42373255 | 57500714 | 21.962  | 23.179m |
| Target Compounds            |       |       |          |          |         |         |
| 2) A alpha-BHC              | 4.021 | 3.291 | 23977933 | 42362581 | 10.268  | 11.018m |
| 3) MA gamma-BHC...          | 4.355 | 3.622 | 24367359 | 38999335 | 10.547  | 10.768  |
| 6) B beta-BHC               | 4.550 | 3.917 | 11424497 | 18524481 | 10.993  | 10.963  |
| 14) MA Endrin               | 6.611 | 5.651 | 86828756 | 140.6E6  | 46.267  | 48.923m |
| 16) A 4,4'-DDD              | 6.741 | 5.800 | 1161722  | 1973222  | 0.699m  | 0.783   |
| 17) MA 4,4'-DDT             | 7.057 | 6.050 | 180.7E6  | 272.9E6  | 103.983 | 105.695 |
| 18) B Endrin al...          | 6.959 | 6.126 | 2651067  | 5078250  | 1.775   | 2.343 # |
| 20) A Methoxychlor          | 7.532 | 6.625 | 235.7E6  | 337.2E6  | 256.926 | 252.421 |
| 21) B Endrin ke...          | 7.680 | 6.853 | 5408573  | 9390392  | 2.797   | 3.132   |
| -----                       |       |       |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030624\  
Data File : PD081960.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Mar 2024 09:53  
Operator : AR\AJ  
Sample : PEM013  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 07 00:04:11 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD021224CLP.M  
Quant Title : GC Extractables  
QLast Update : Mon Feb 12 17:06:05 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

