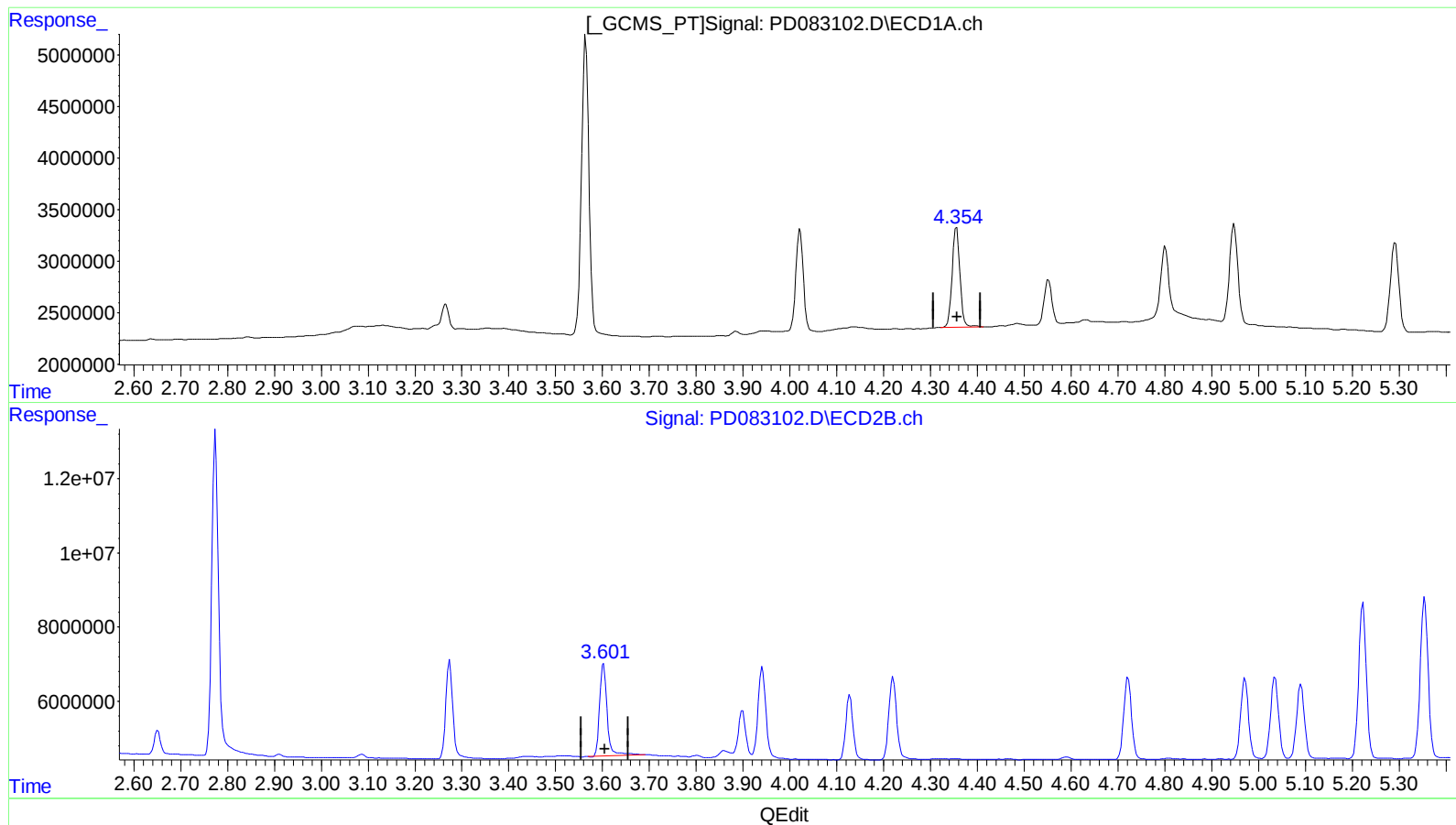


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052724\  
Data File : PD083102.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 May 2024 19:32  
Operator : AR\AJ  
Sample : PB161107BS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 26 21:38:45 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



(3) gamma-BHC (Lindane) (MA)

4.356min 4.543 ng/ml

response 11211836

(3) gamma-BHC (Lindane) #2 (MA)

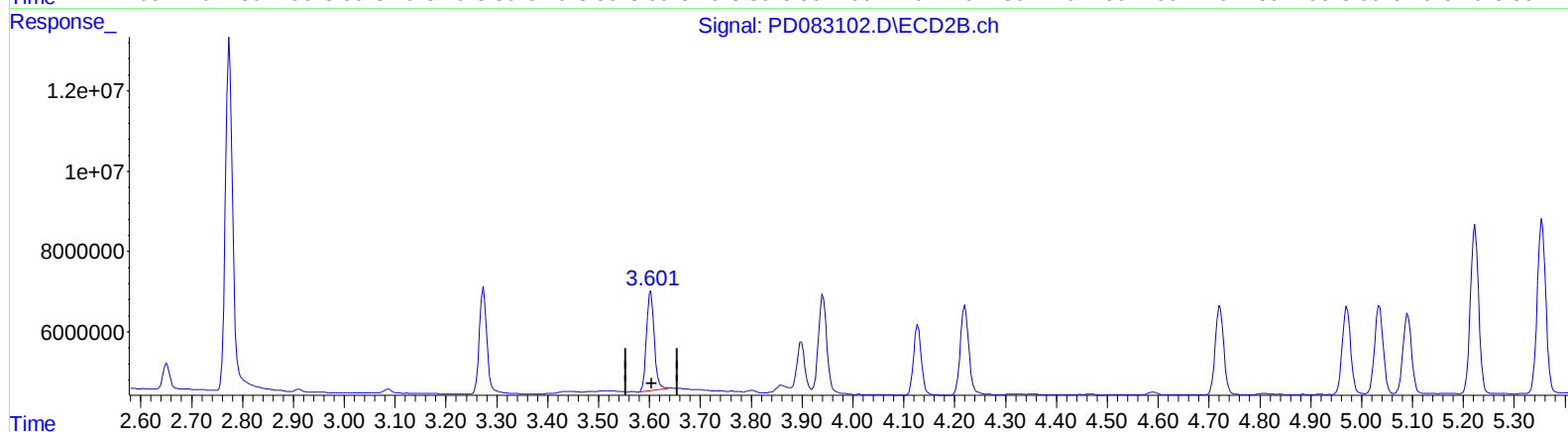
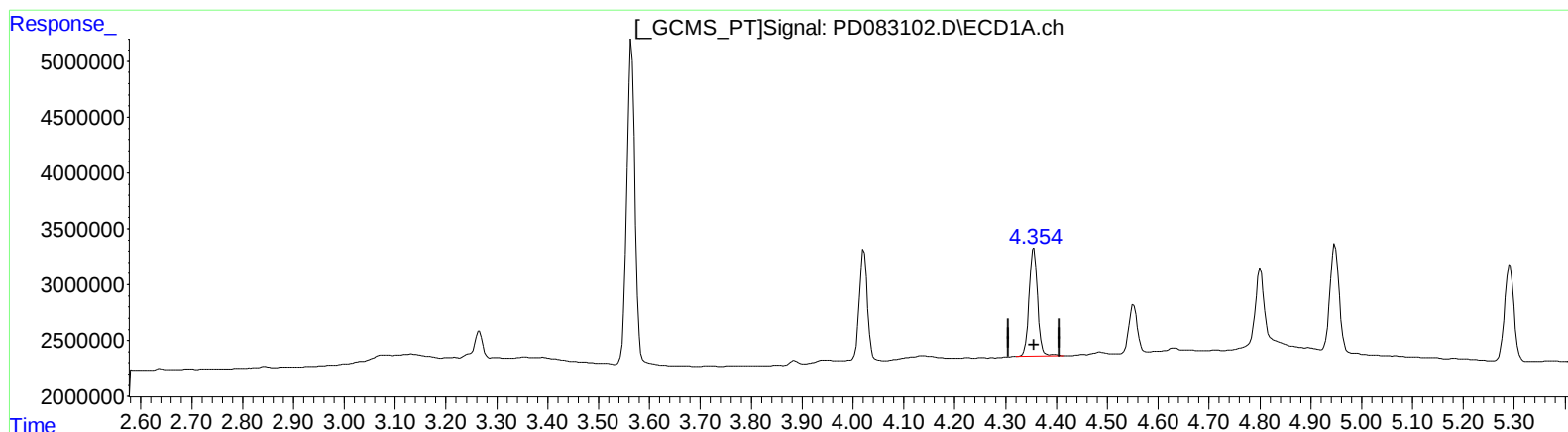
3.603min 4.849 ng/ml

response 28055289

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052724\  
Data File : PD083102.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 May 2024 19:32  
Operator : AR\AJ  
Sample : PB161107BS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 26 21:38:45 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

(3) gamma-BHC (Lindane) (MA)

4.356min 4.543 ng/ml

response 11211836

(3) gamma-BHC (Lindane) #2 (MA)

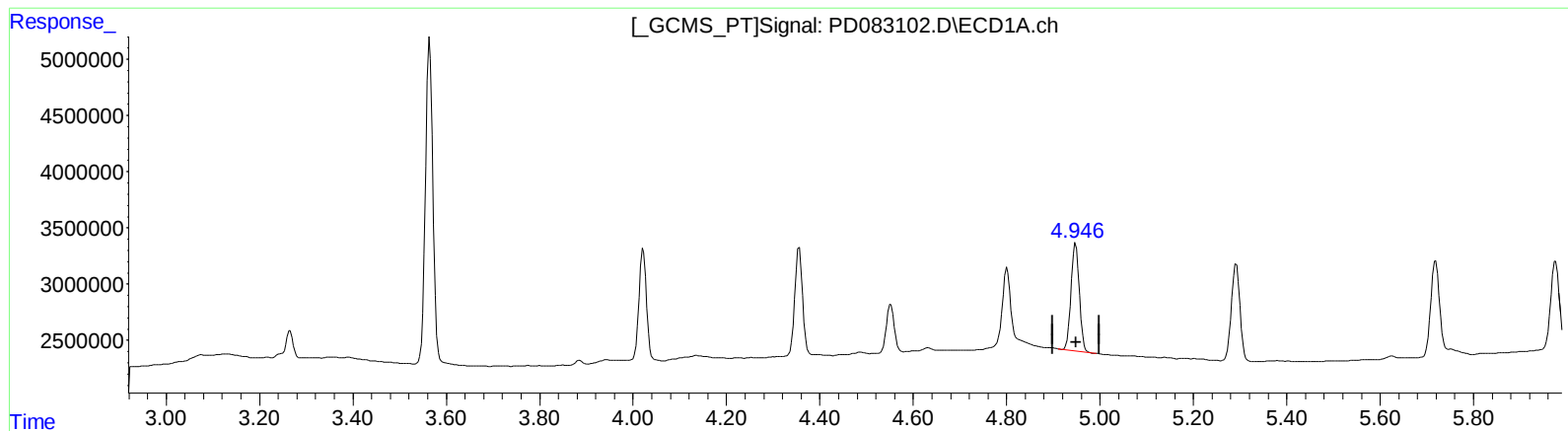
3.601min 4.515 ng/ml m

response 26124287

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052724\  
Data File : PD083102.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 May 2024 19:32  
Operator : AR\AJ  
Sample : PB161107BS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 26 21:38:45 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-MR2 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)

4.948min 4.624 ng/ml

response 11642824

(4) Heptachlor #2 (MA)

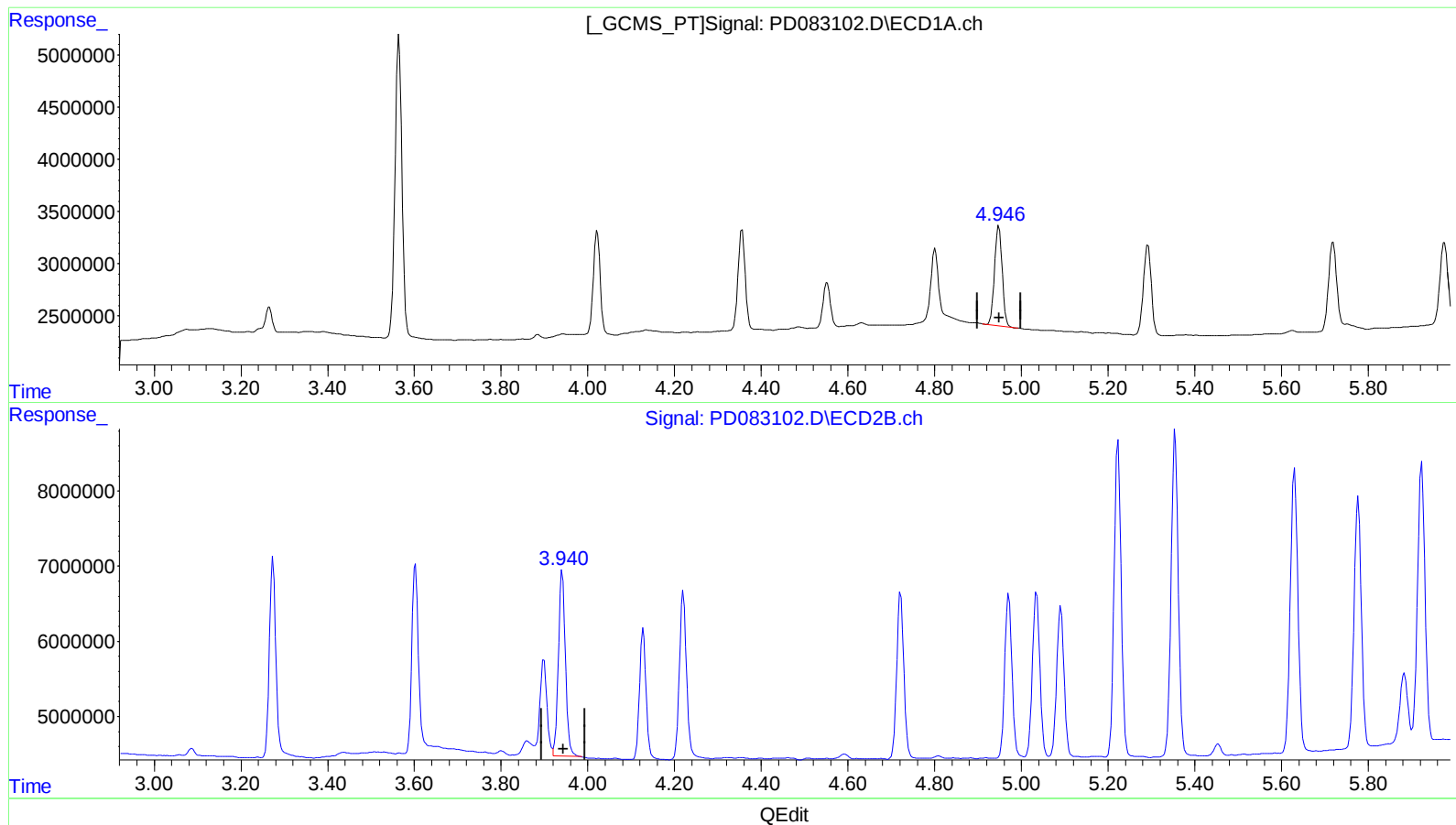
3.941min 4.774 ng/ml

response 26583490

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052724\  
Data File : PD083102.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 May 2024 19:32  
Operator : AR\AJ  
Sample : PB161107BS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 26 21:38:45 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-MR2 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)

4.948min 4.624 ng/ml

response 11642824

(4) Heptachlor #2 (MA)

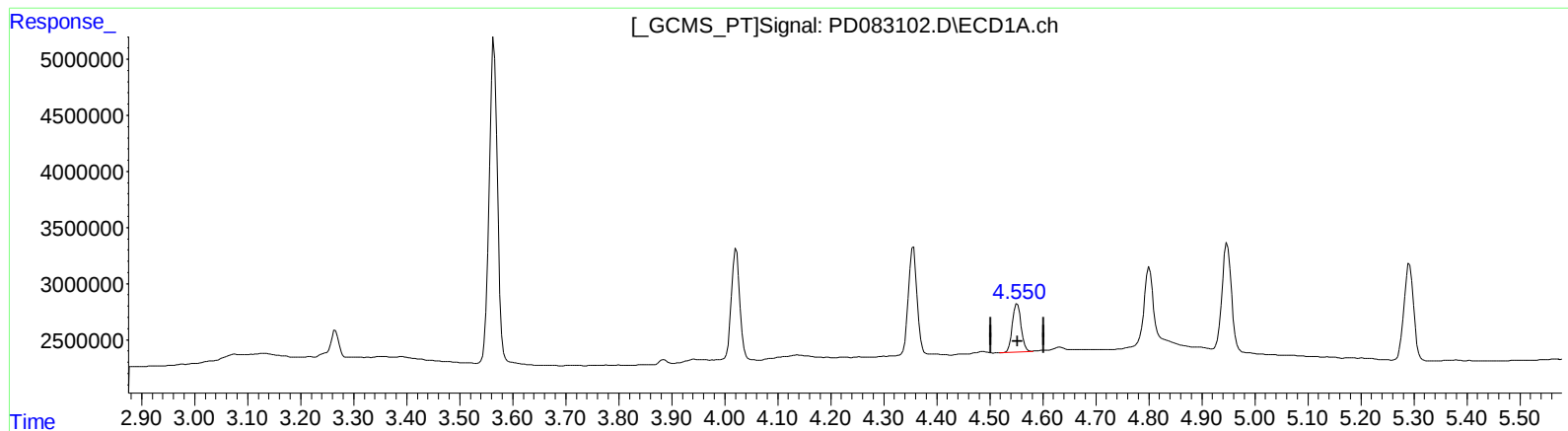
3.940min 5.035 ng/ml m

response 28037261

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052724\  
Data File : PD083102.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 May 2024 19:32  
Operator : AR\AJ  
Sample : PB161107BS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 26 21:38:45 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



(6) beta-BHC (B)

4.552min 4.546 ng/ml

response 4931887

(6) beta-BHC #2 (B)

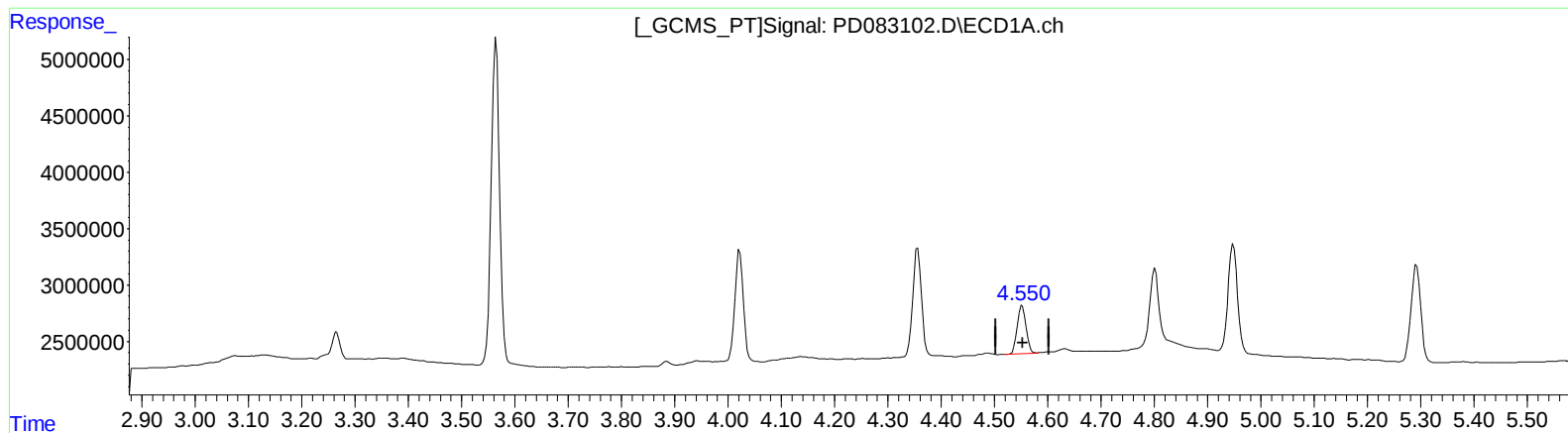
3.899min 4.761 ng/ml

response 11939907

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052724\  
Data File : PD083102.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 May 2024 19:32  
Operator : AR\AJ  
Sample : PB161107BS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 26 21:38:45 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-MR2 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)

4.552min 4.546 ng/ml

response 4931887

(6) beta-BHC #2 (B)

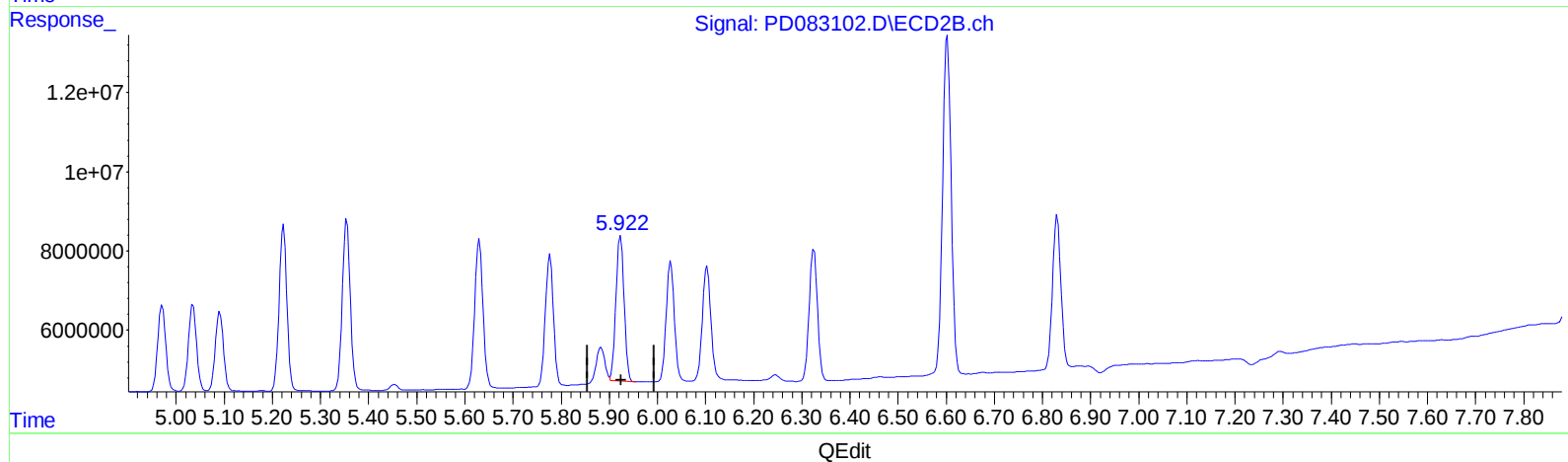
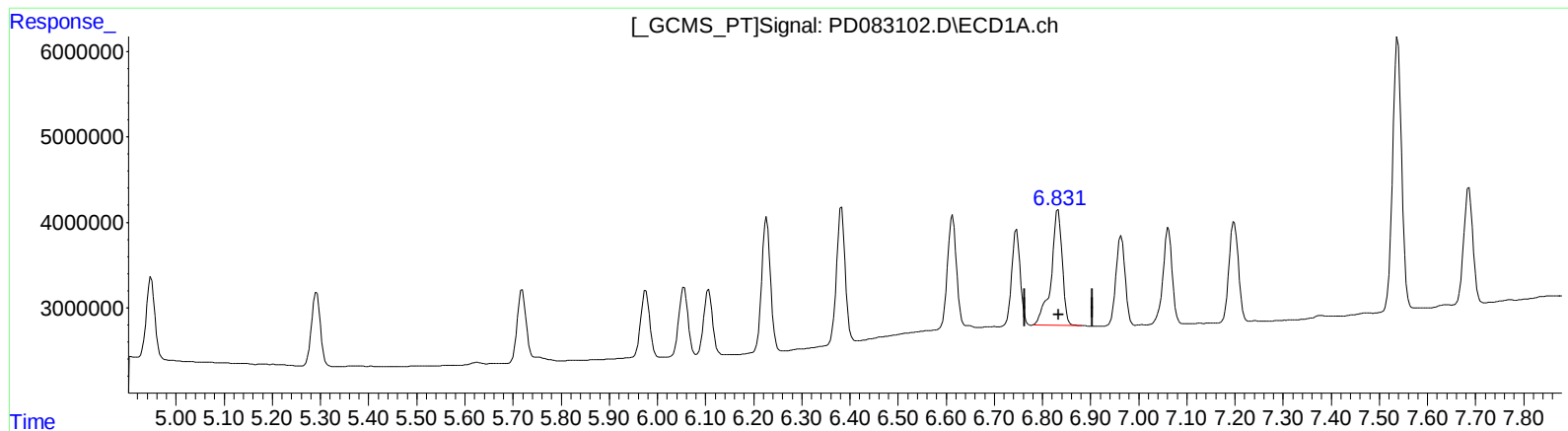
3.897min 5.493 ng/ml m

response 13775493

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052724\  
Data File : PD083102.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 May 2024 19:32  
Operator : AR\AJ  
Sample : PB161107BS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 26 21:38:45 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



QEdit

(15) Endosulfan II (B)

6.833min 11.256 ng/ml

response 21683639

(15) Endosulfan II #2 (B)

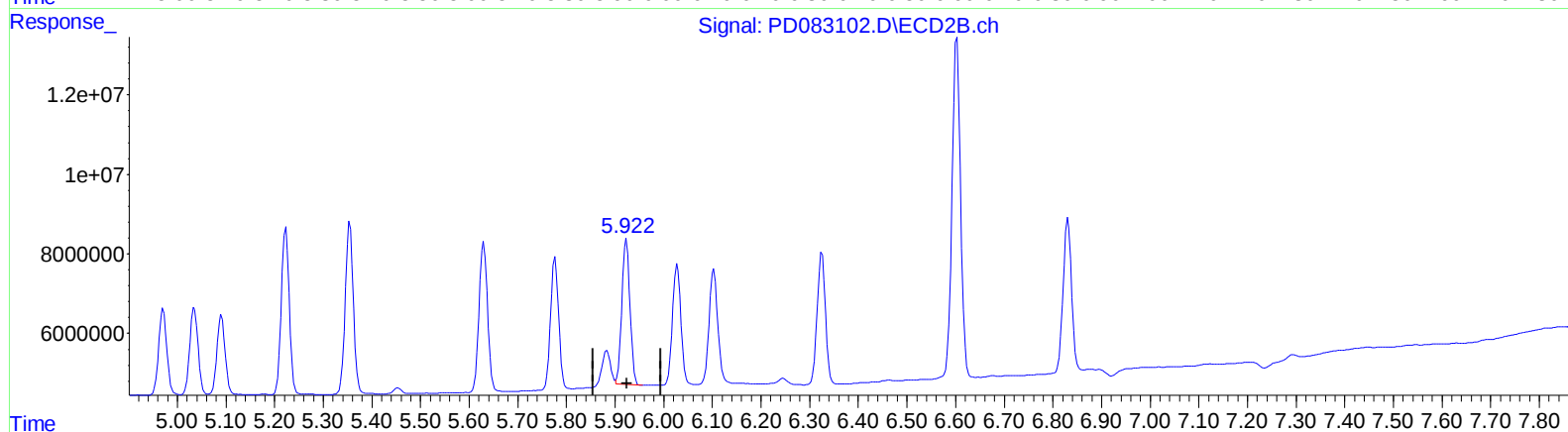
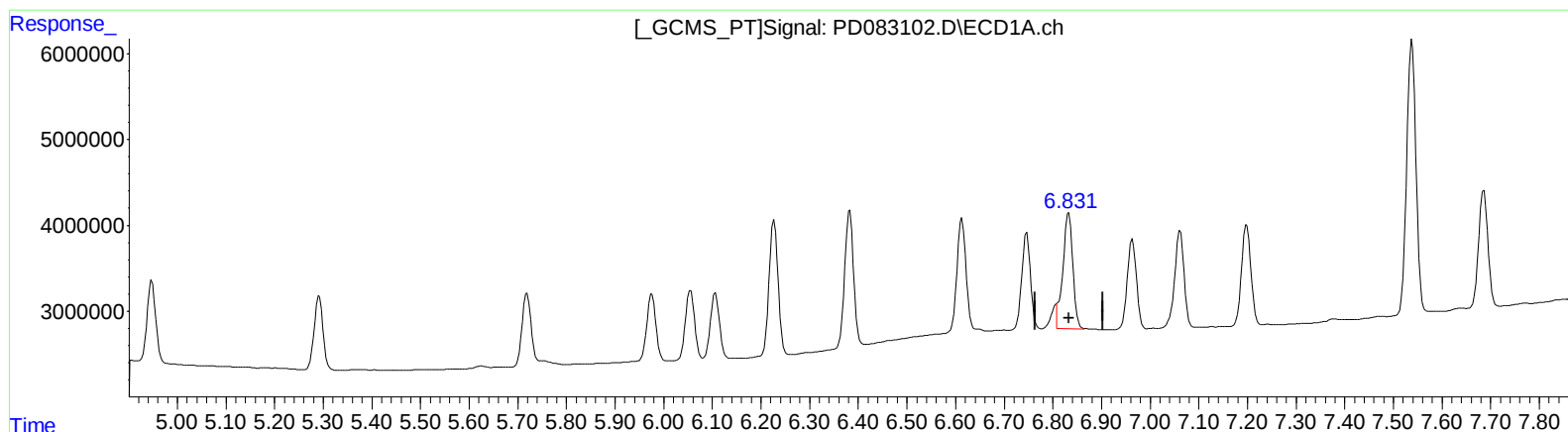
5.923min 10.161 ng/ml

response 42822045

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052724\  
Data File : PD083102.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 May 2024 19:32  
Operator : AR\AJ  
Sample : PB161107BS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 26 21:38:45 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



QEdit

(15) Endosulfan II (B)  
6.831min 10.054 ng/ml m  
response 19369036

(15) Endosulfan II #2 (B)  
5.923min 10.161 ng/ml  
response 42822045

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052724\  
 Data File : PD083102.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 May 2024 19:32  
 Operator : AR\AJ  
 Sample : PB161107BS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 26 21:38:45 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

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml  |
|-----------------------------|-----------------|-------|-------|----------|----------|---------|--------|
| -----                       |                 |       |       |          |          |         |        |
| System Monitoring Compounds |                 |       |       |          |          |         |        |
| 1)                          | SA Tetrachlo... | 3.564 | 2.774 | 31702345 | 86393868 | 21.195  | 22.217 |
| 27)                         | SA Decachlor... | 9.120 | 7.903 | 39832154 | 87955696 | 19.872  | 22.231 |
| Target Compounds            |                 |       |       |          |          |         |        |
| 2)                          | A alpha-BHC     | 4.022 | 3.274 | 11039886 | 28106287 | 4.327   | 4.521  |
| 3)                          | MA gamma-BHC... | 4.356 | 3.601 | 11211836 | 26124287 | 4.543   | 4.515m |
| 4)                          | MA Heptachlor   | 4.948 | 3.940 | 11642824 | 28037261 | 4.624   | 5.035m |
| 5)                          | MB Aldrin       | 5.292 | 4.220 | 10930186 | 26199850 | 4.514   | 4.740  |
| 6)                          | B beta-BHC      | 4.552 | 3.897 | 4931887  | 13775493 | 4.546   | 5.493m |
| 7)                          | B delta-BHC     | 4.801 | 4.128 | 8508756  | 18662962 | 3.475   | 3.155  |
| 8)                          | B Heptachlo...  | 5.719 | 4.722 | 11280137 | 25776684 | 5.051   | 5.045  |
| 9)                          | A Endosulfan I  | 6.107 | 5.091 | 10038156 | 23672107 | 4.824   | 5.249  |
| 10)                         | B trans-Chl...  | 5.976 | 4.971 | 10267877 | 25457484 | 4.743   | 5.112  |
| 11)                         | B cis-Chlor...  | 6.055 | 5.035 | 10702200 | 26160225 | 4.792   | 5.151  |
| 12)                         | B 4,4'-DDE      | 6.227 | 5.223 | 20265222 | 47450451 | 9.293   | 9.950  |
| 13)                         | MA Dieldrin     | 6.382 | 5.355 | 20042911 | 50817829 | 9.119   | 10.170 |
| 14)                         | MA Endrin       | 6.613 | 5.630 | 16855683 | 45858966 | 9.452   | 10.485 |
| 15)                         | B Endosulfa...  | 6.831 | 5.923 | 19369036 | 42822045 | 10.054m | 10.161 |
| 16)                         | A 4,4'-DDD      | 6.746 | 5.777 | 14114589 | 38507185 | 9.101   | 10.234 |
| 17)                         | MA 4,4'-DDT     | 7.062 | 6.028 | 15275139 | 36356680 | 9.497   | 9.469  |
| 18)                         | B Endrin al...  | 6.964 | 6.103 | 13791327 | 36314731 | 9.928   | 11.515 |
| 19)                         | B Endosulfa...  | 7.199 | 6.325 | 15848080 | 39466496 | 8.979   | 9.817  |
| 20)                         | A Methoxychlor  | 7.538 | 6.603 | 42367367 | 105.8E6  | 48.974  | 53.933 |
| 21)                         | B Endrin ke...  | 7.686 | 6.831 | 18066557 | 46640532 | 9.584   | 10.371 |
| -----                       |                 |       |       |          |          |         |        |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052724\  
Data File : PD083102.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Misc :  
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Integration File signal 1: autoint1.e  
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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

