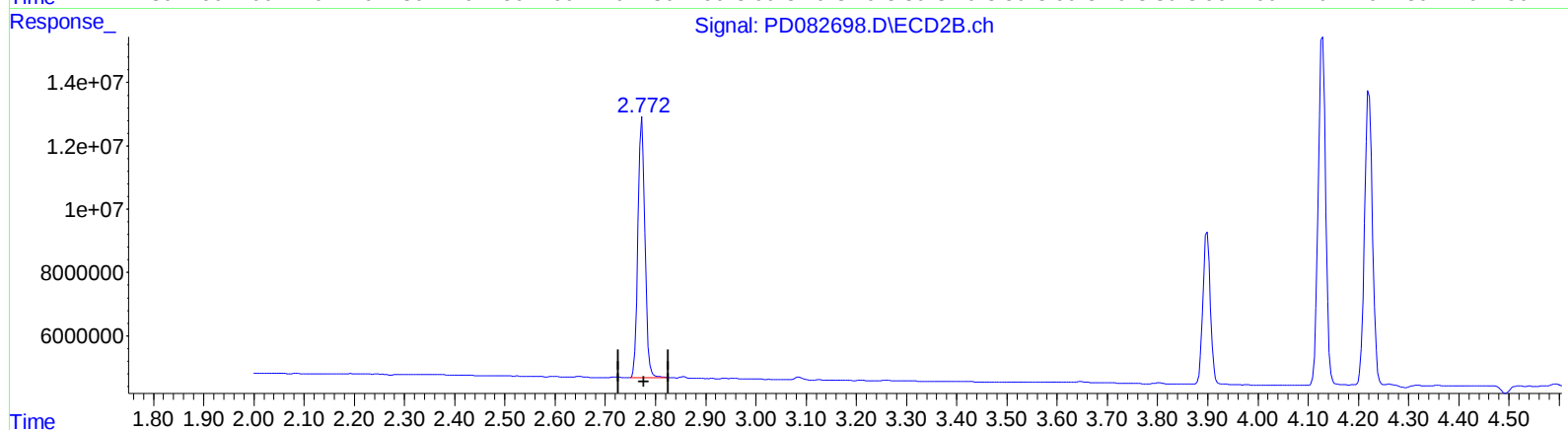
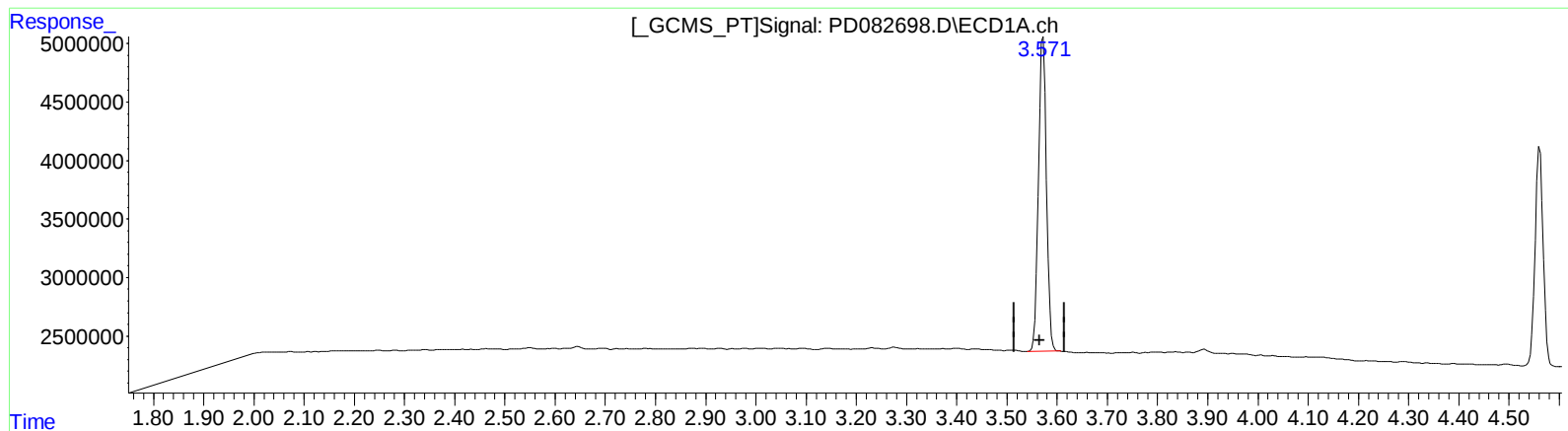




Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD050224\  
Data File : PD082698.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Apr 2024 16:56  
Operator : AR\AJ  
Sample : INDB316  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 30 21:09:46 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042424CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Apr 24 16:11:14 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



QEdit

(1) Tetrachloro-m-xylene (SA)

3.571min 20.957 ng/ml m

response 29634559

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

2.773min 22.621 ng/ml

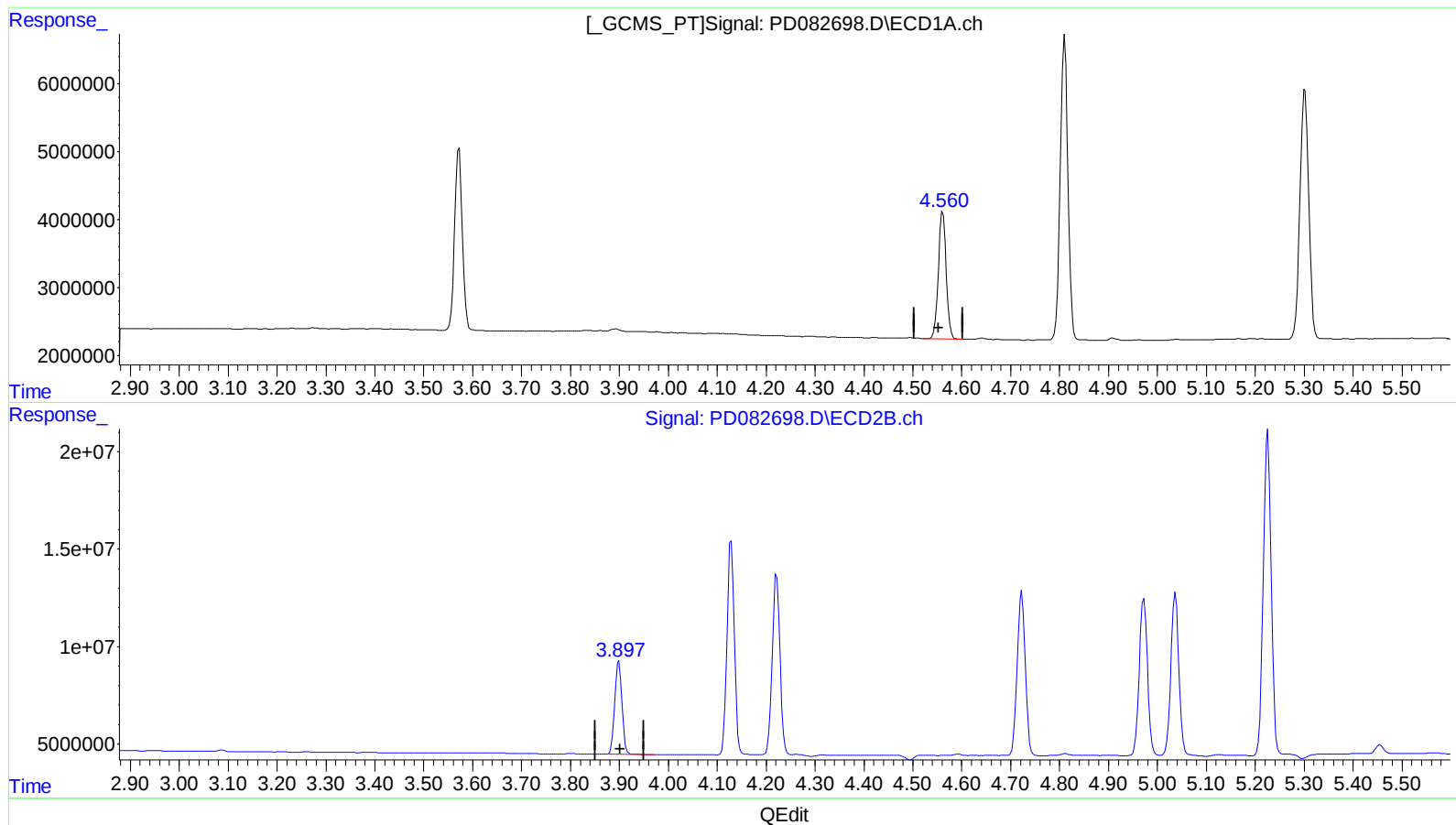
response 79165668

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD050224\  
Data File : PD082698.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Apr 2024 16:56  
Operator : AR\AJ  
Sample : INDB316  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 30 21:09:46 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042424CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Apr 24 16:11:14 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



(6) beta-BHC (B)

4.561min 19.982 ng/ml

response 20966221

(6) beta-BHC #2 (B)

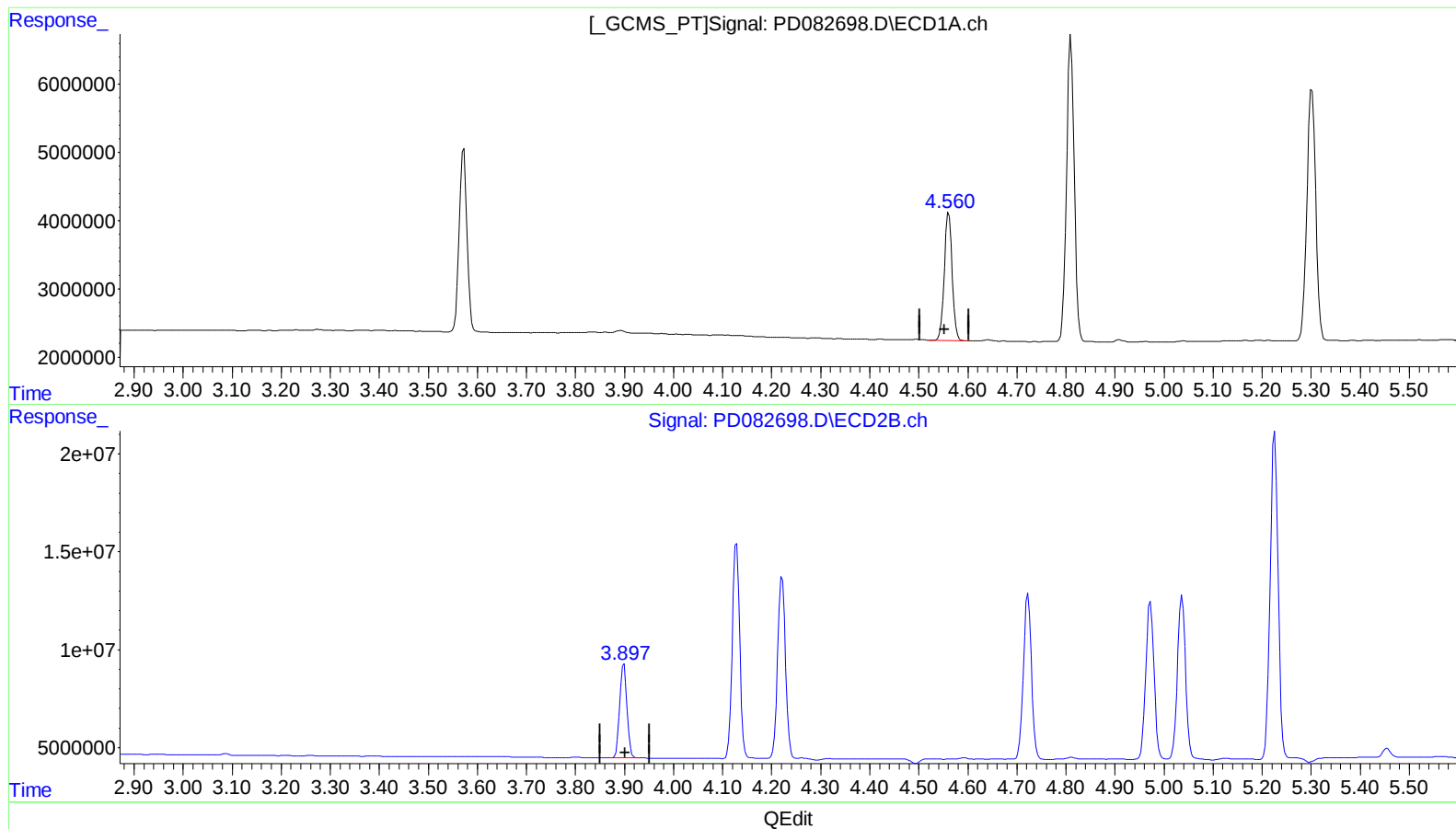
3.899min 21.607 ng/ml

response 49151139

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD050224\  
Data File : PD082698.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Apr 2024 16:56  
Operator : AR\AJ  
Sample : INDB316  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 30 21:09:46 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042424CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Apr 24 16:11:14 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



(6) beta-BHC (B)

4.561min 19.982 ng/ml

response 20966221

(6) beta-BHC #2 (B)

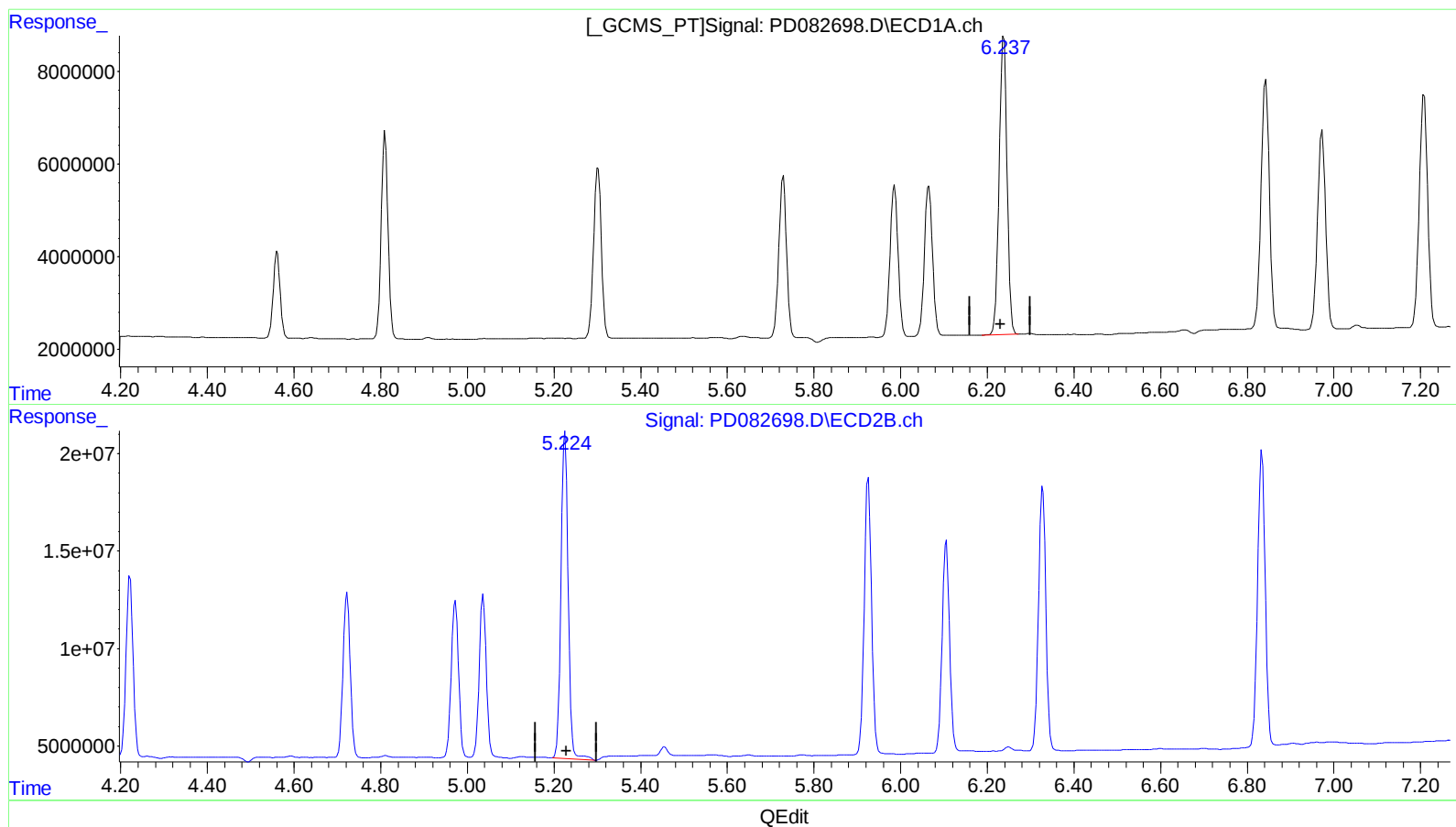
3.897min 21.690 ng/ml m

response 49339827

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD050224\  
Data File : PD082698.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Apr 2024 16:56  
Operator : AR\AJ  
Sample : INDB316  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 30 21:09:46 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042424CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Apr 24 16:11:14 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



(12) 4,4'-DDE (B)

6.238min 39.251 ng/ml

response 82721171

(12) 4,4'-DDE #2 (B)

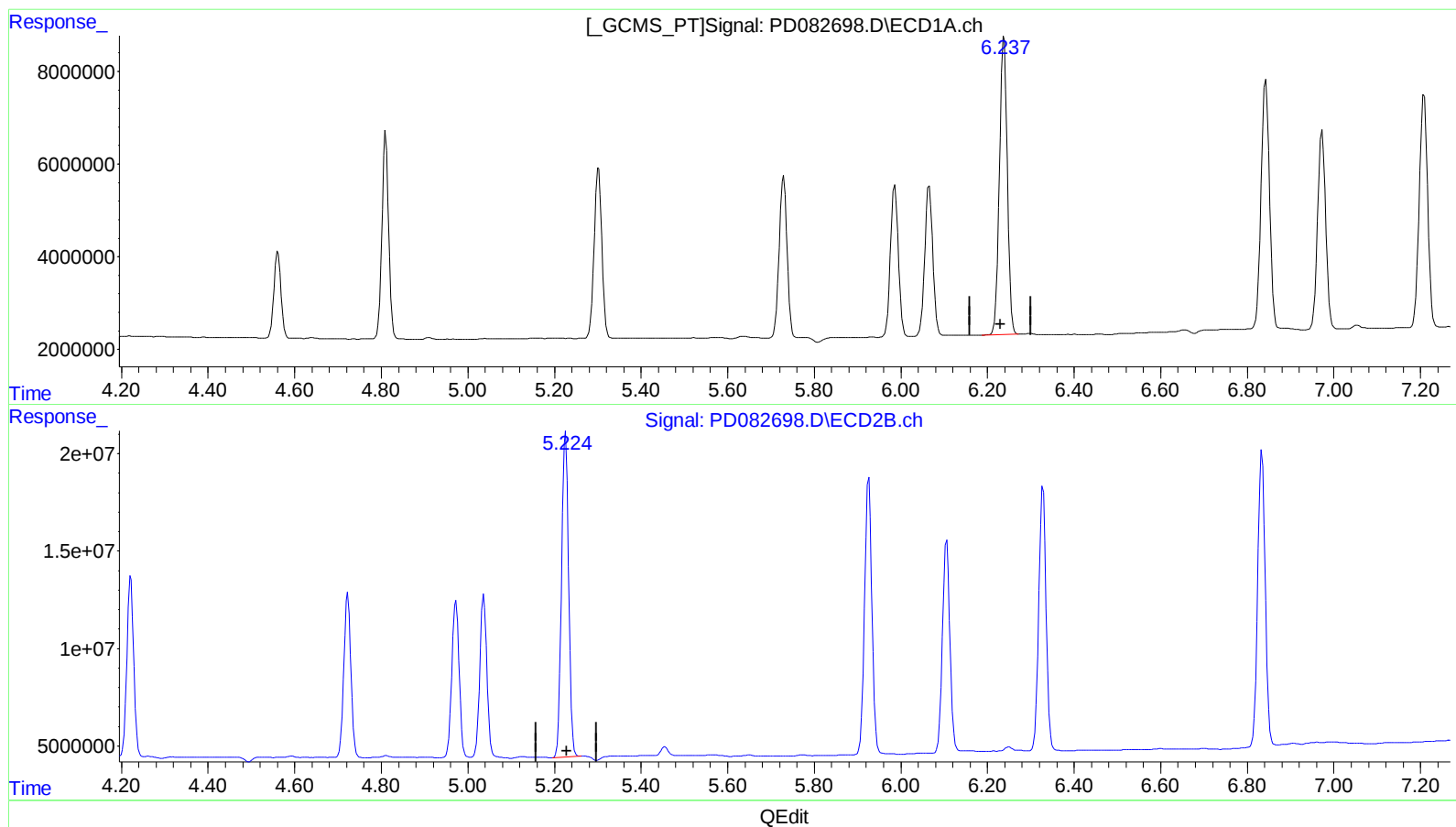
5.226min 42.248 ng/ml

response 193468359

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD050224\  
Data File : PD082698.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Apr 2024 16:56  
Operator : AR\AJ  
Sample : INDB316  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 30 21:09:46 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042424CLP.M  
Quant Title : GC Extractables  
QLast Update : wed Apr 24 16:11:14 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



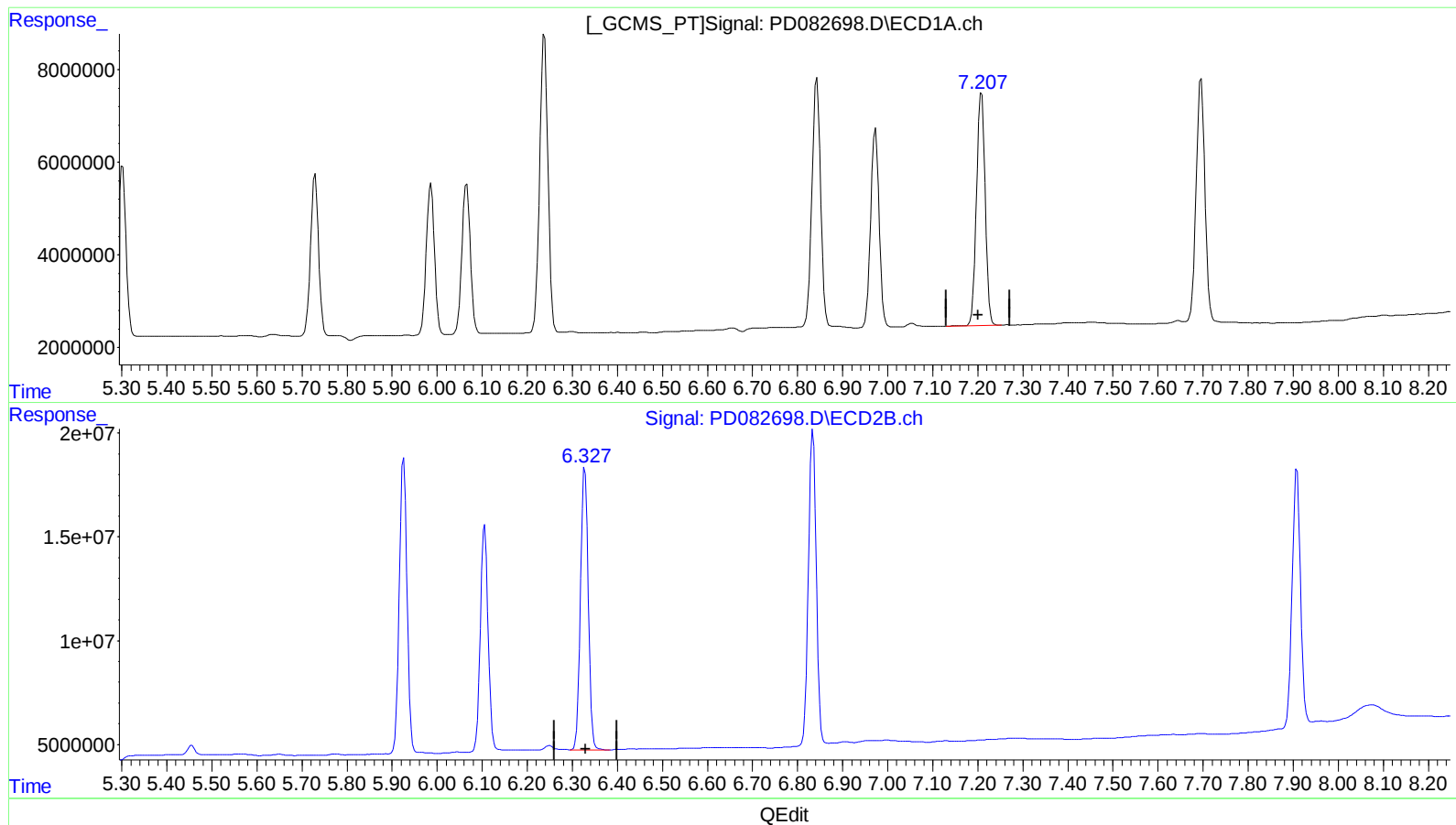
(12) 4,4'-DDE (B)  
6.238min 39.251 ng/ml  
response 82721171

(12) 4,4'-DDE #2 (B)  
5.224min 41.082 ng/ml m  
response 188128113

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD050224\  
Data File : PD082698.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Apr 2024 16:56  
Operator : AR\AJ  
Sample : INDB316  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 30 21:09:46 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042424CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Apr 24 16:11:14 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



(19) Endosulfan Sulfate (B)

7.208min 39.689 ng/ml

response 67248591

(19) Endosulfan Sulfate #2 (B)

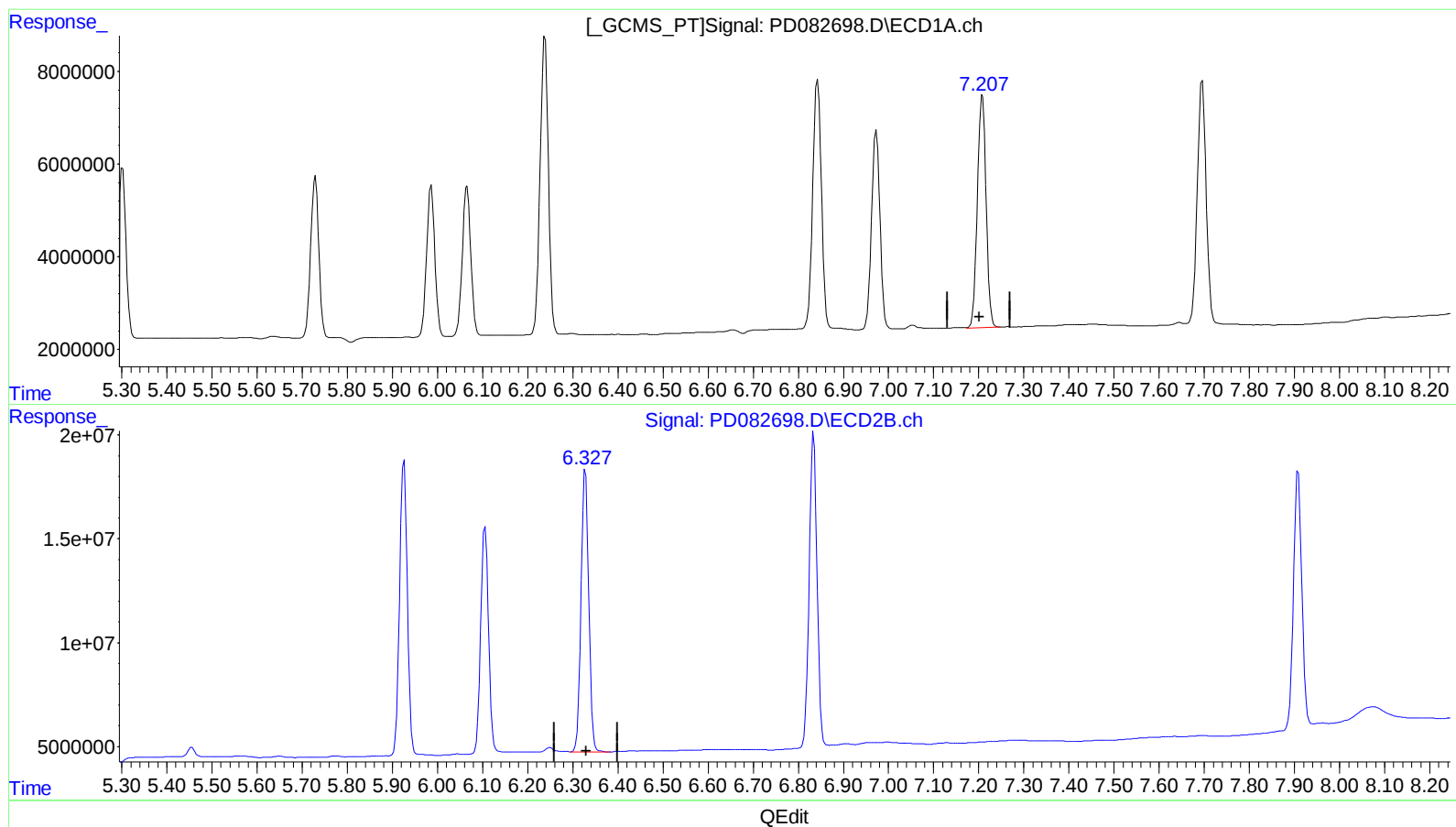
6.328min 42.242 ng/ml

response 162296114

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD050224\  
Data File : PD082698.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Apr 2024 16:56  
Operator : AR\AJ  
Sample : INDB316  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 30 21:09:46 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042424CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Apr 24 16:11:14 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



(19) Endosulfan Sulfate (B)  
7.207min 39.652 ng/ml m  
response 67186372

(19) Endosulfan Sulfate #2 (B)  
6.328min 42.242 ng/ml  
response 162296114

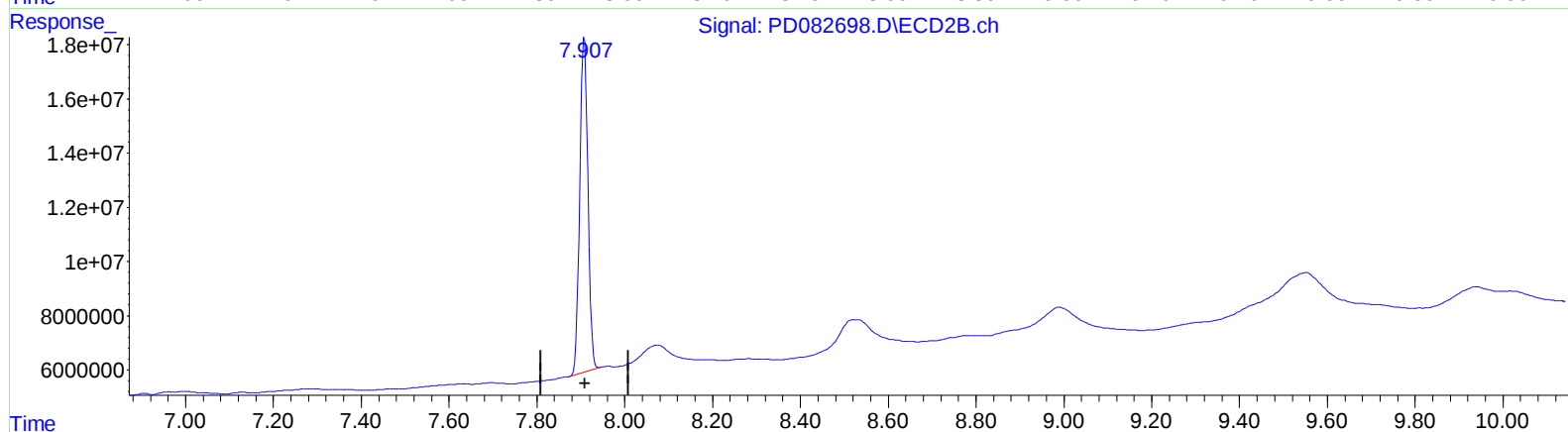
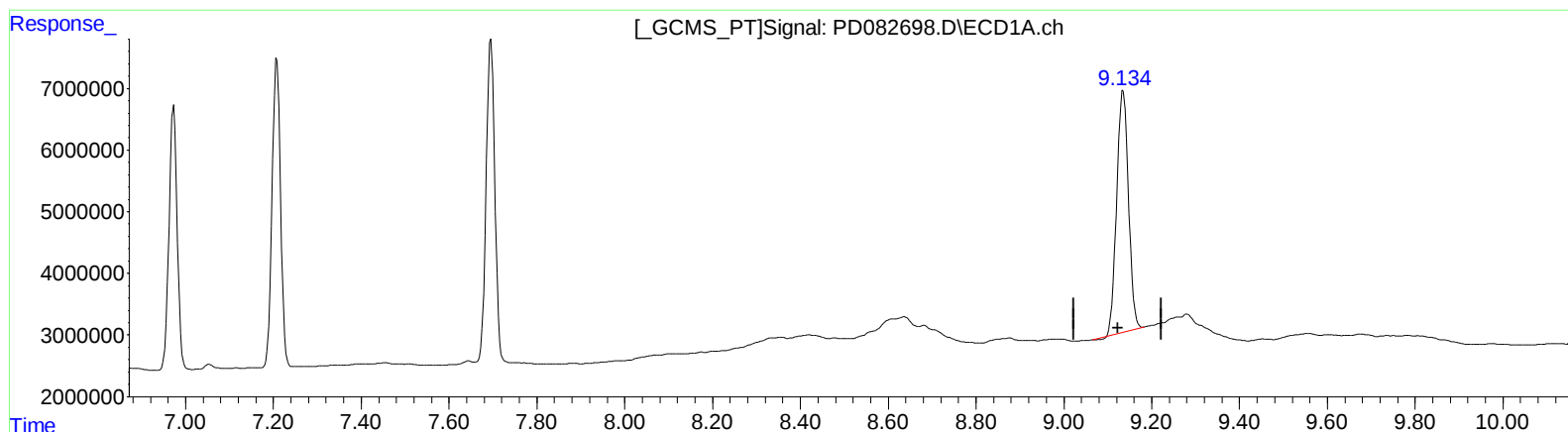




Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD050224\  
Data File : PD082698.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Apr 2024 16:56  
Operator : AR\AJ  
Sample : INDB316  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 30 21:09:46 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042424CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Apr 24 16:11:14 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



QEdit

(27) Decachlorobiphenyl (SA)

9.135min 37.630 ng/ml

response 73319887

(27) Decachlorobiphenyl #2 (SA)

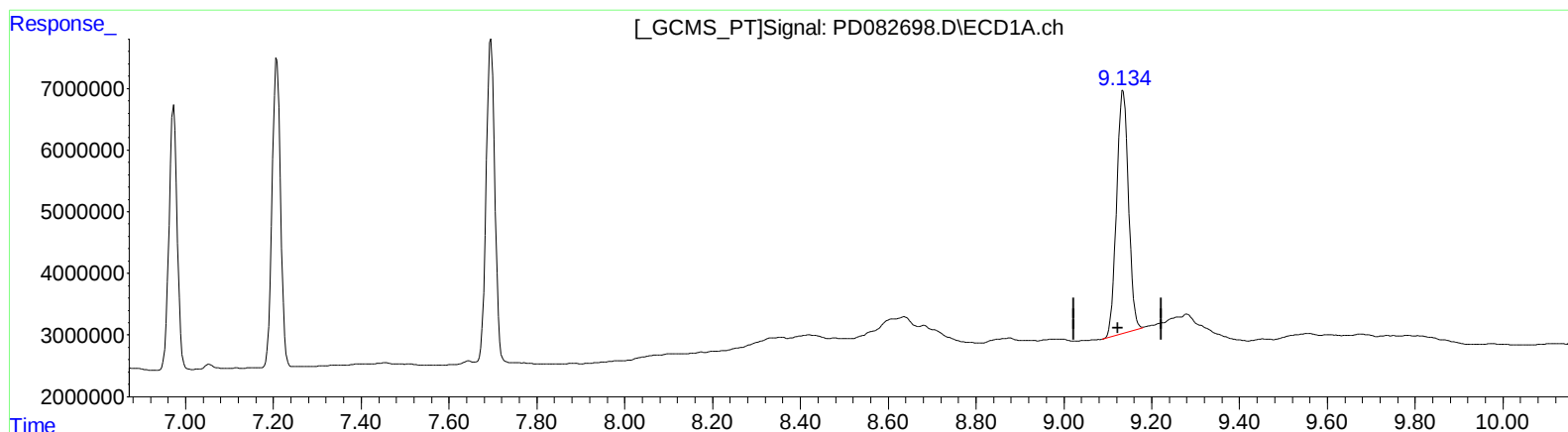
7.908min 41.867 ng/ml

response 157999648

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD050224\  
Data File : PD082698.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Apr 2024 16:56  
Operator : AR\AJ  
Sample : INDB316  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 30 21:09:46 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042424CLP.M  
Quant Title : GC Extractables  
QLast Update : Wed Apr 24 16:11:14 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)

9.134min 38.188 ng/ml m

response 74407174

(27) Decachlorobiphenyl #2 (SA)

7.908min 41.867 ng/ml

response 157999648

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD050224\  
 Data File : PD082698.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Apr 2024 16:56  
 Operator : AR\AJ  
 Sample : INDB316  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 30 21:09:46 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042424CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Wed Apr 24 16:11:14 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... | 3.571 | 2.773 | 29634559 | 79165668 | 20.957m | 22.621  |
| 27)                         | SA Decachlor... | 9.134 | 7.908 | 74407174 | 158.0E6  | 38.188m | 41.867  |
| Target Compounds            |                 |       |       |          |          |         |         |
| 5)                          | MB Aldrin       | 5.302 | 4.221 | 46255097 | 105.4E6  | 20.402  | 20.326  |
| 6)                          | B beta-BHC      | 4.561 | 3.897 | 20966221 | 49339827 | 19.982  | 21.690m |
| 7)                          | B delta-BHC     | 4.810 | 4.129 | 48511584 | 116.5E6  | 20.598  | 21.266  |
| 8)                          | B Heptachlo...  | 5.729 | 4.723 | 43653176 | 96970740 | 20.402  | 19.987  |
| 10)                         | B trans-Chl...  | 5.986 | 4.972 | 41562917 | 94947055 | 19.917  | 20.110  |
| 11)                         | B cis-Chlor...  | 6.065 | 5.037 | 42375020 | 97287193 | 19.840  | 20.133  |
| 12)                         | B 4,4'-DDE      | 6.238 | 5.224 | 82721171 | 188.1E6  | 39.251  | 41.082m |
| 15)                         | B Endosulfa...  | 6.843 | 5.926 | 72190407 | 169.9E6  | 38.645  | 41.830  |
| 18)                         | B Endrin al...  | 6.973 | 6.106 | 55926959 | 131.4E6  | 38.368  | 39.929  |
| 19)                         | B Endosulfa...  | 7.207 | 6.328 | 67186372 | 162.3E6  | 39.652m | 42.242  |
| 21)                         | B Endrin ke...  | 7.694 | 6.834 | 71705139 | 182.6E6  | 39.613m | 42.601  |
| -----                       |                 |       |       |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD050224\  
Data File : PD082698.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Apr 2024 16:56  
Operator : AR\AJ  
Sample : INDB316  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

