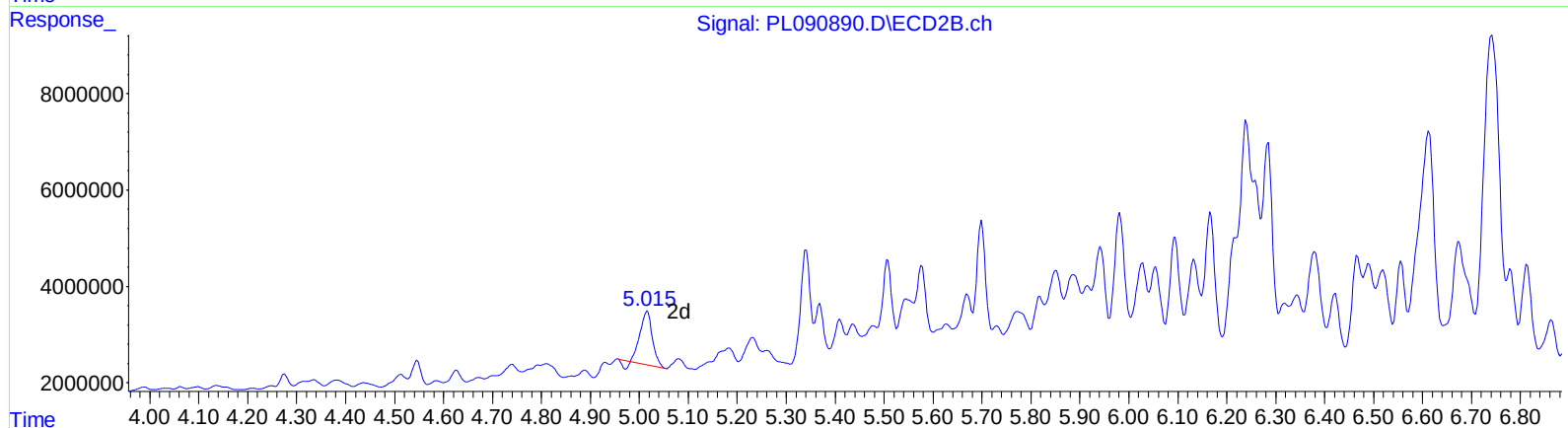
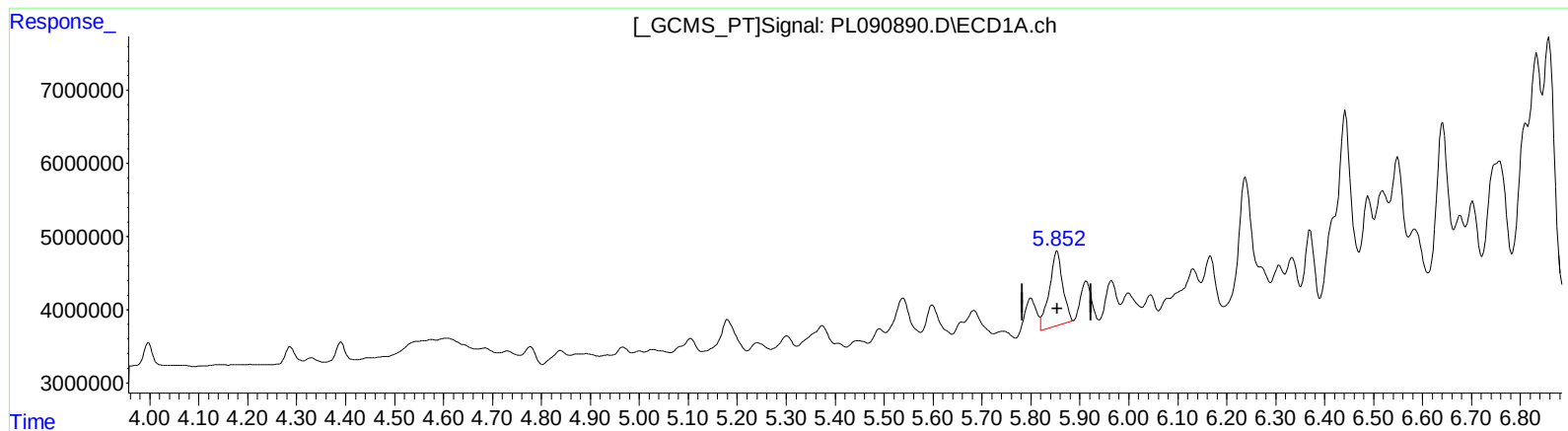


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080824\  
Data File : PL090890.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Aug 2024 16:36  
Operator : AR\AJ  
Sample : TOXAPHENE352  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 10 07:21:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080824CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Aug 10 07:10:30 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

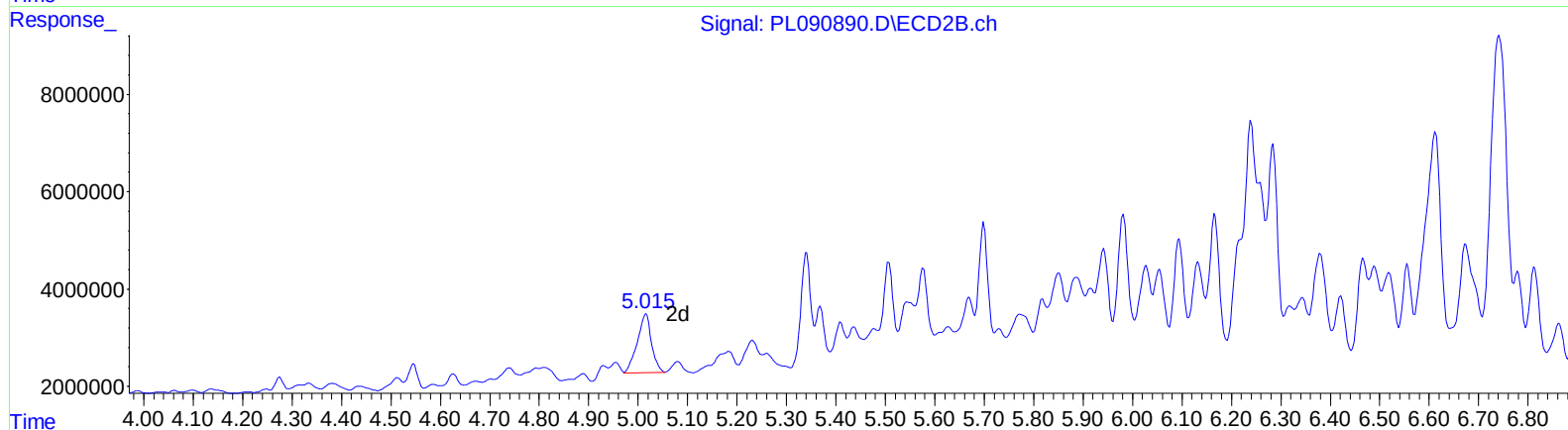
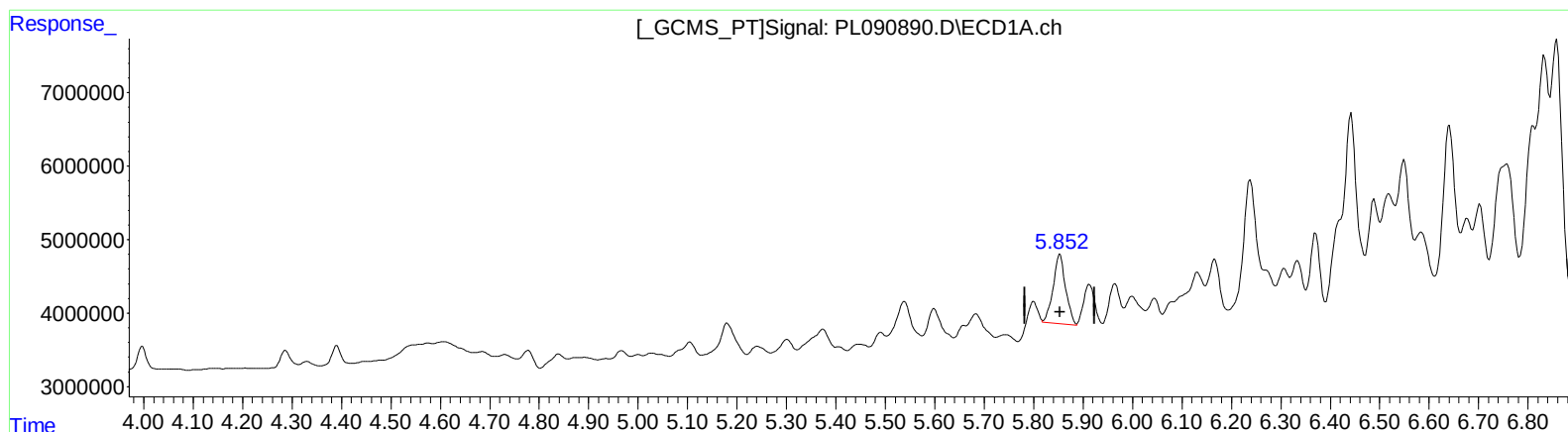
(22) Toxaphene-1  
5.854min 2577.800 ng/ml  
response 19325002

(22) Toxaphene-1 #2  
5.016min 1657.452 ng/ml  
response 18726030

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080824\  
Data File : PL090890.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Aug 2024 16:36  
Operator : AR\AJ  
Sample : TOXAPHENE352  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 10 07:21:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080824CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Aug 10 07:10:30 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

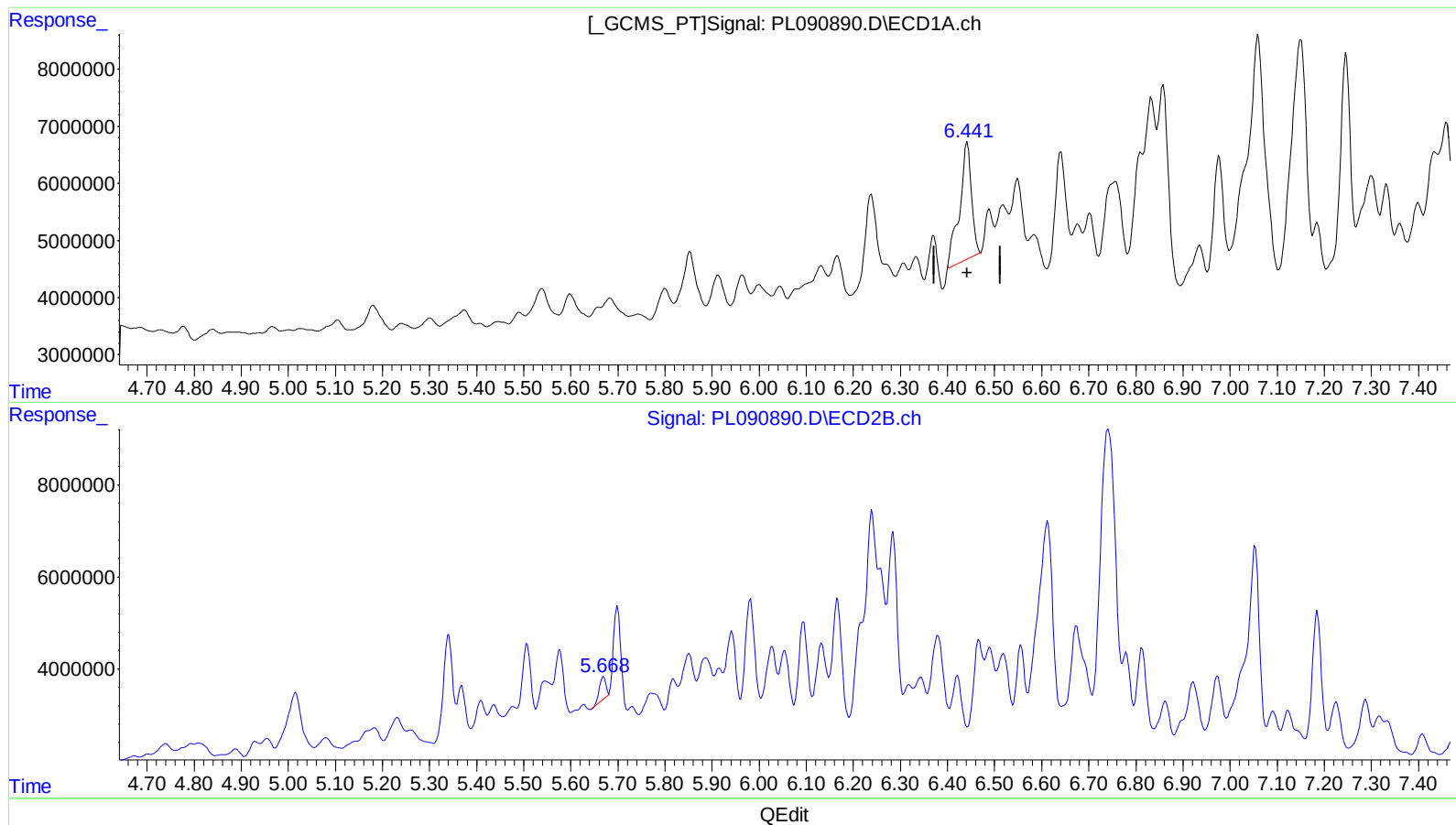
(22) Toxaphene-1  
5.852min 2200.266 ng/ml m  
response 16494746

(22) Toxaphene-1 #2  
5.015min 2133.304 ng/ml m  
response 24102236

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080824\  
Data File : PL090890.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Aug 2024 16:36  
Operator : AR\AJ  
Sample : TOXAPHENE352  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 10 07:21:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080824CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Aug 10 07:10:30 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(23) Toxaphene-2

6.442min 1916.974 ng/ml

response 35958813

(23) Toxaphene-2 #2

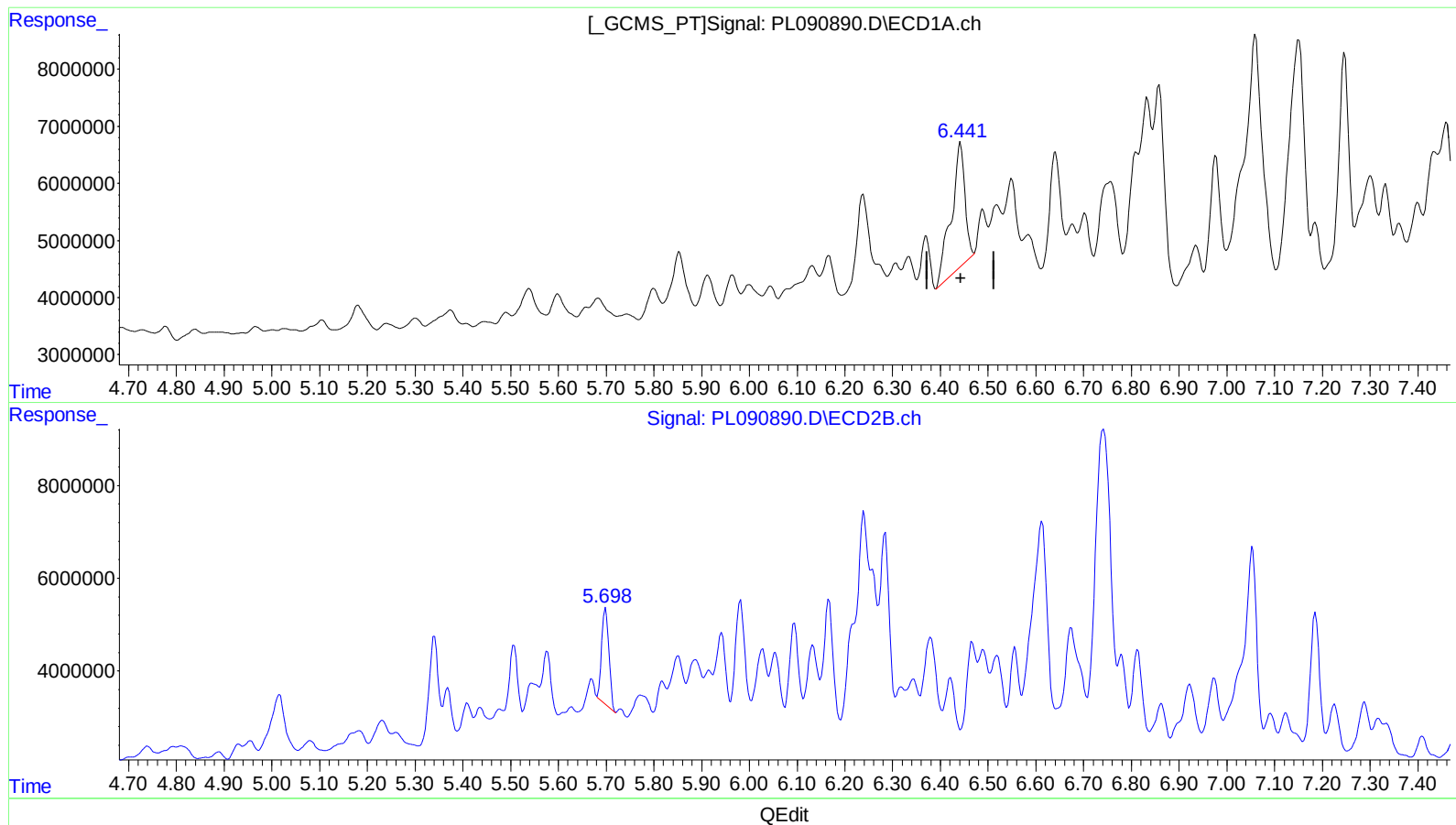
5.670min 426.326 ng/ml

response 4371748

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080824\  
Data File : PL090890.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Aug 2024 16:36  
Operator : AR\AJ  
Sample : TOXAPHENE352  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 10 07:21:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080824CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Aug 10 07:10:30 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(23) Toxaphene-2

6.441min 2307.376 ng/ml m

response 43282005

(23) Toxaphene-2 #2

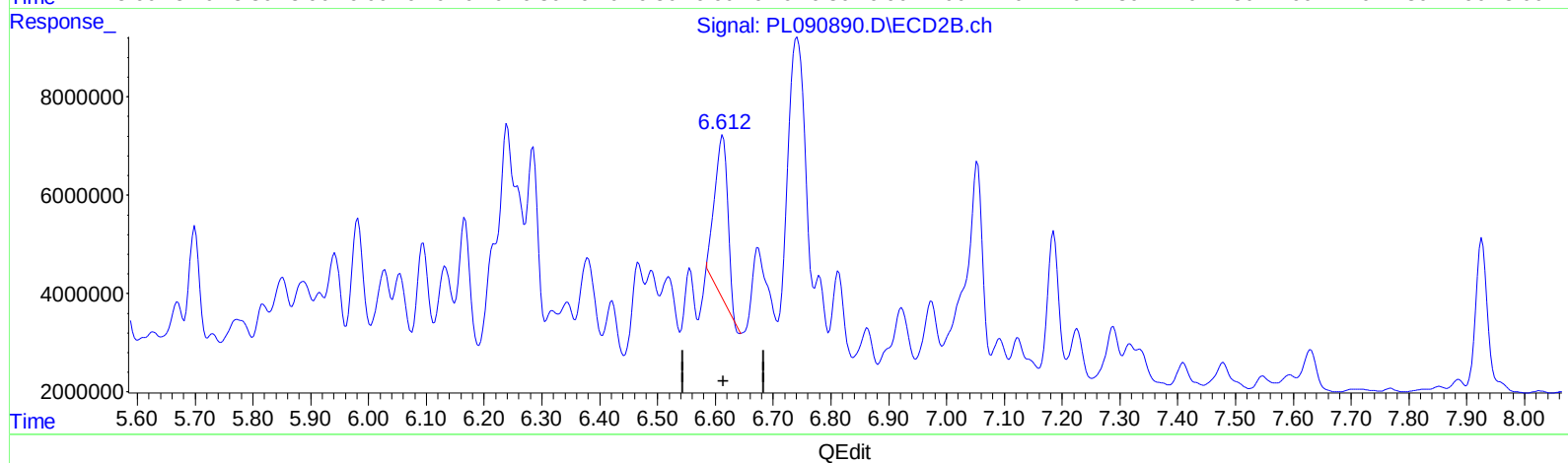
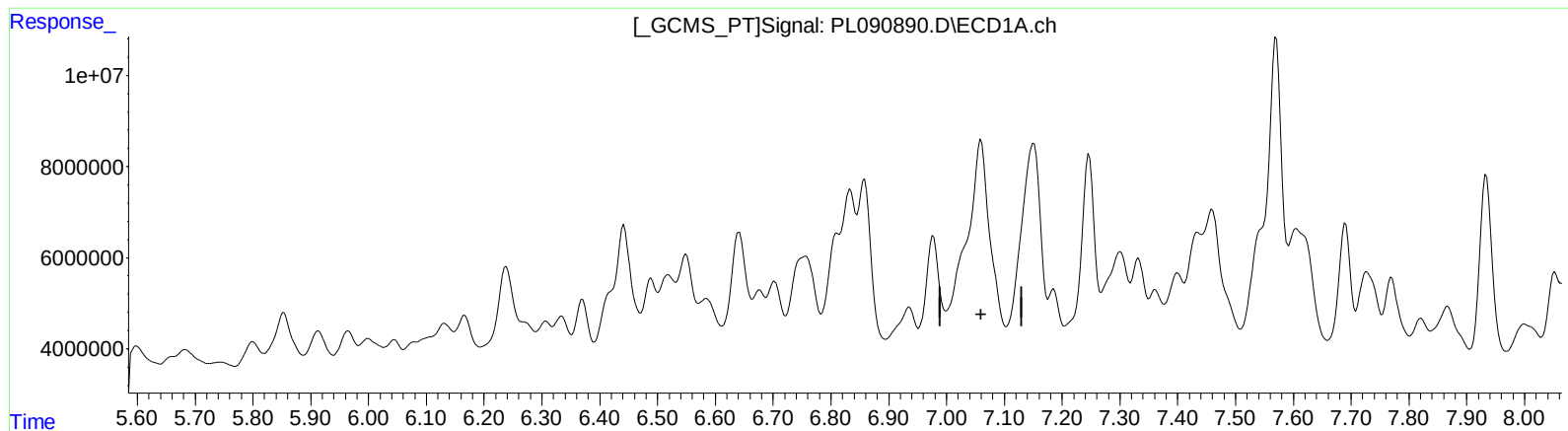
5.698min 2149.272 ng/ml m

response 22039639

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080824\  
Data File : PL090890.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Aug 2024 16:36  
Operator : AR\AJ  
Sample : TOXAPHENE352  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 10 07:21:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080824CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Aug 10 07:10:30 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



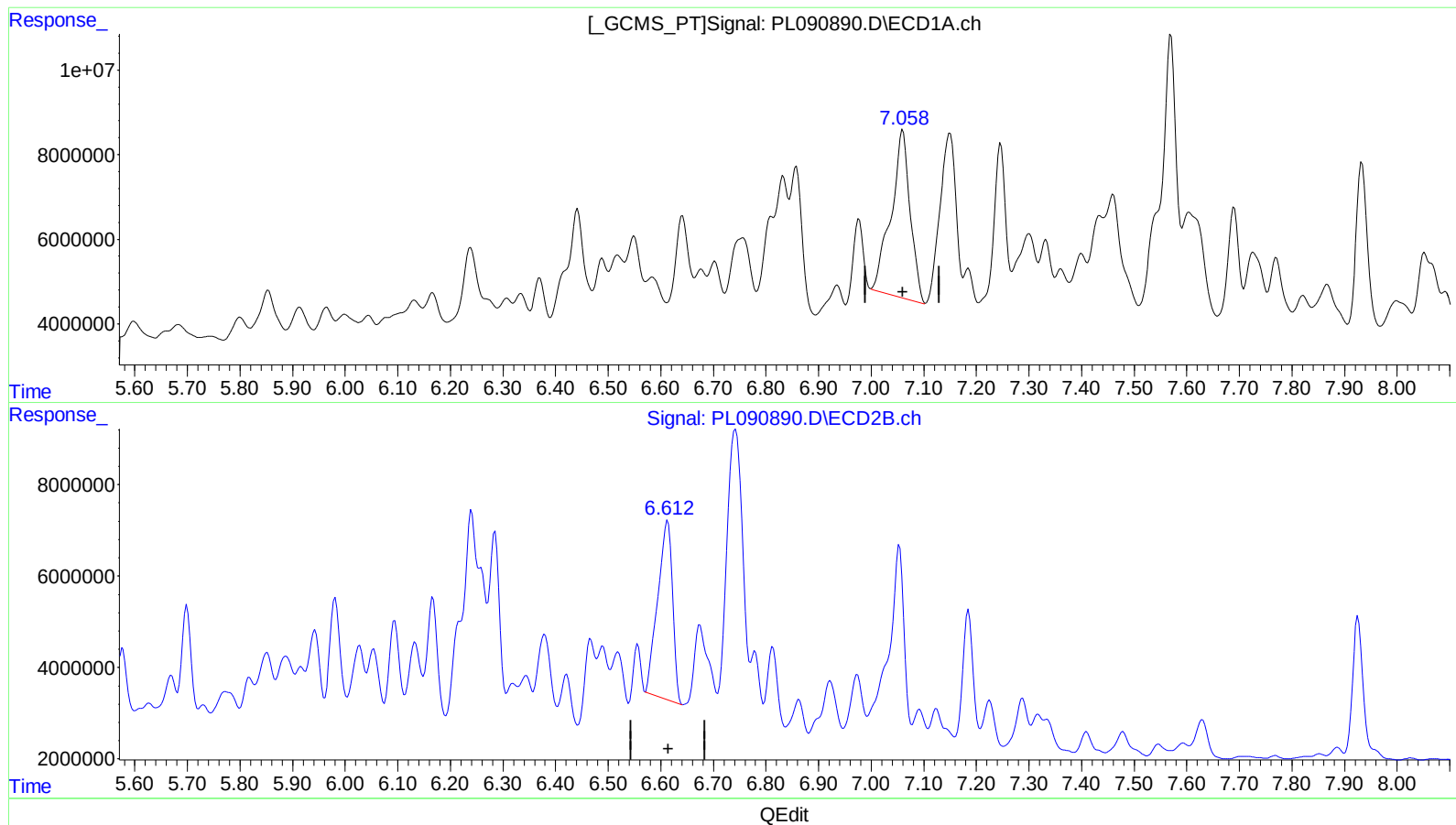
(24) Toxaphene-3  
7.060min -674.787 ng/ml  
response -33961309

(24) Toxaphene-3 #2  
6.613min 1371.051 ng/ml  
response 52731288

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080824\  
Data File : PL090890.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Aug 2024 16:36  
Operator : AR\AJ  
Sample : TOXAPHENE352  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 10 07:21:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080824CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Aug 10 07:10:30 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



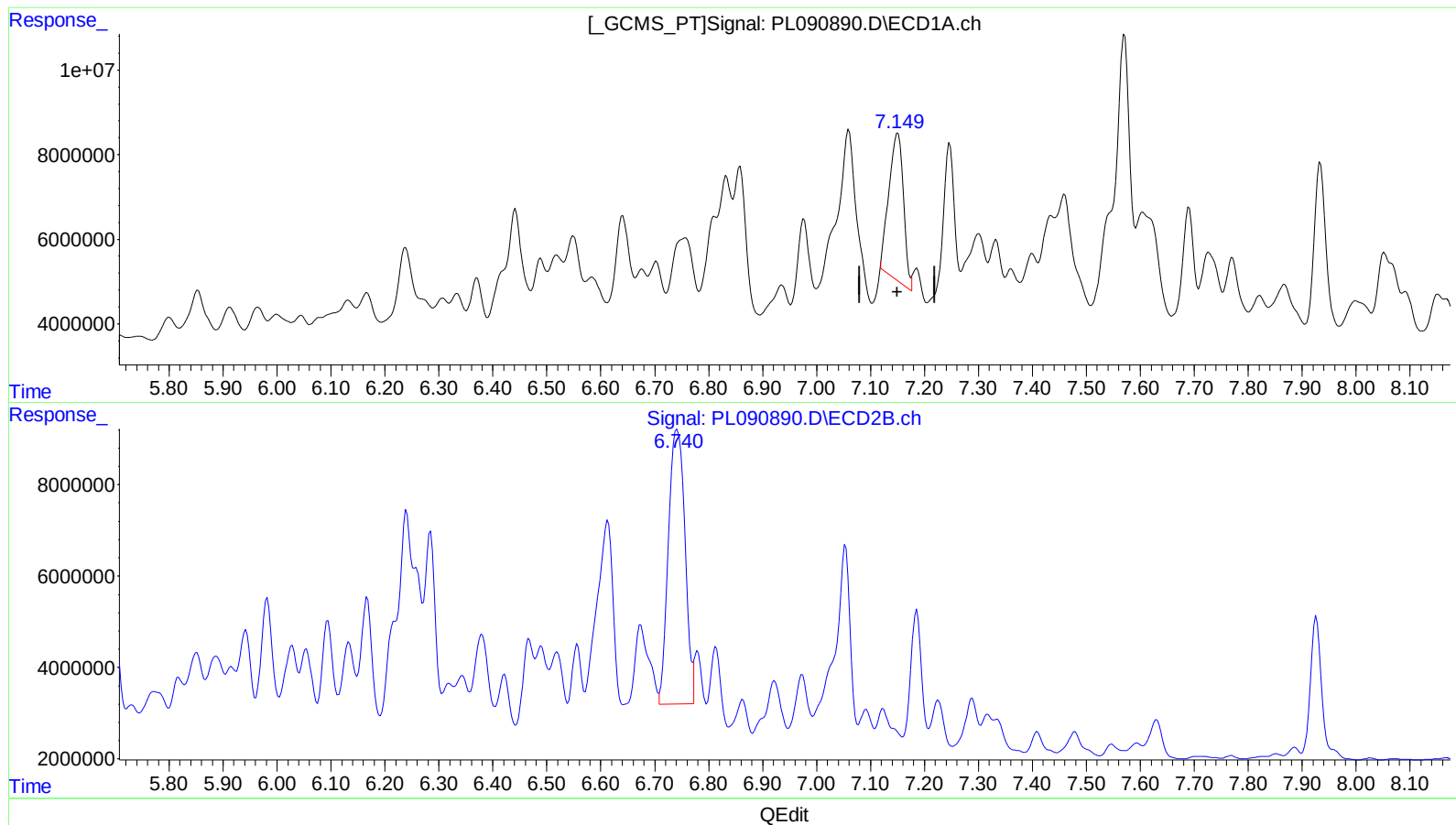
(24) Toxaphene-3  
7.058min 1971.774 ng/ml m  
response 99237341

(24) Toxaphene-3 #2  
6.612min 1990.489 ng/ml m  
response 76555203

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080824\  
Data File : PL090890.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Aug 2024 16:36  
Operator : AR\AJ  
Sample : TOXAPHENE352  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 10 07:21:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080824CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Aug 10 07:10:30 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



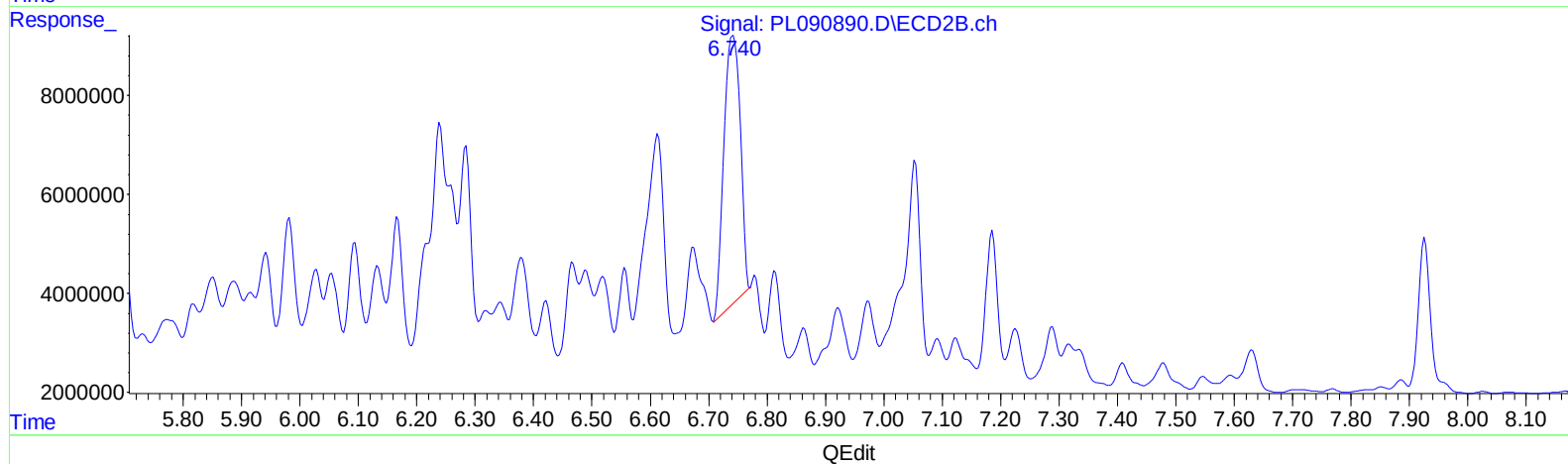
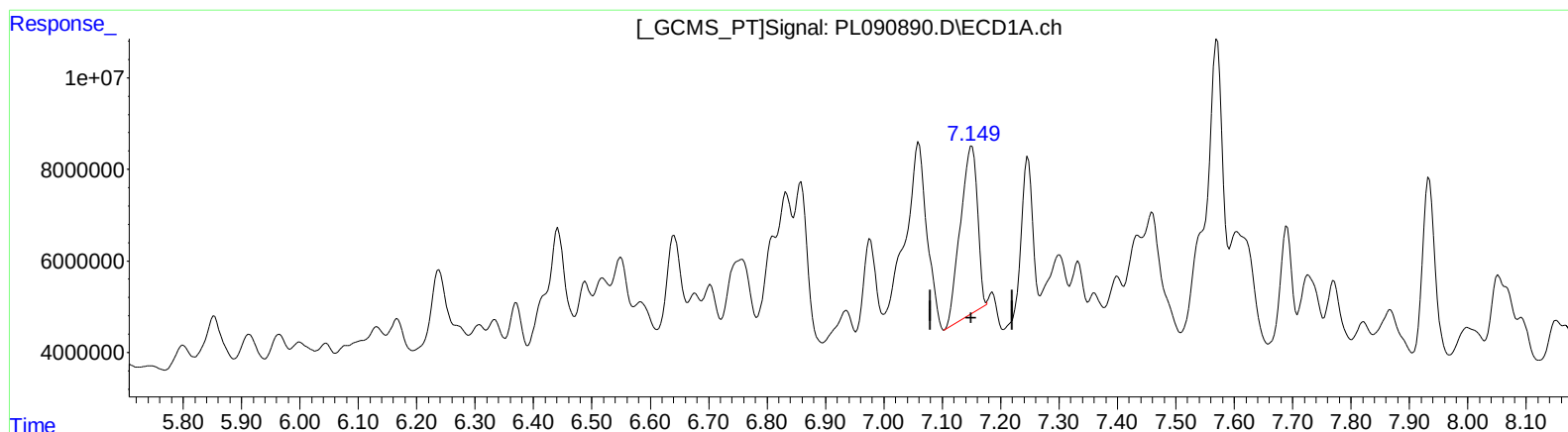
(25) Toxaphene-4  
7.151min 1729.119 ng/ml  
response 65561576

(25) Toxaphene-4 #2  
6.742min 2406.566 ng/ml  
response 127101623

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080824\  
Data File : PL090890.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Aug 2024 16:36  
Operator : AR\AJ  
Sample : TOXAPHENE352  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 10 07:21:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080824CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Aug 10 07:10:30 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(25) Toxaphene-4

7.149min 1984.605 ng/ml m

response 75248653

(25) Toxaphene-4 #2

6.740min 1998.304 ng/ml m

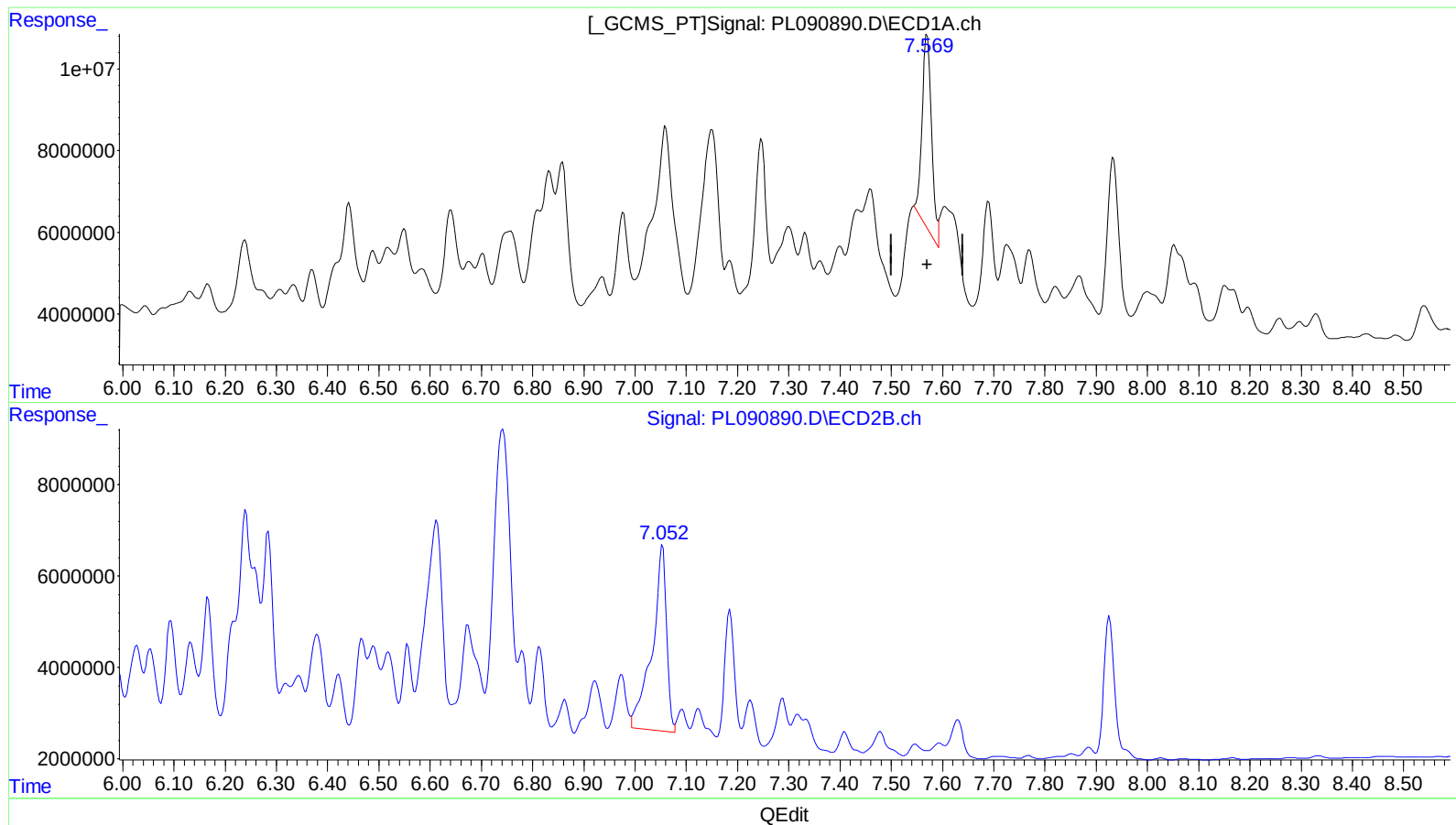
response 105539469



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080824\  
Data File : PL090890.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Aug 2024 16:36  
Operator : AR\AJ  
Sample : TOXAPHENE352  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 10 07:21:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080824CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Aug 10 07:10:30 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



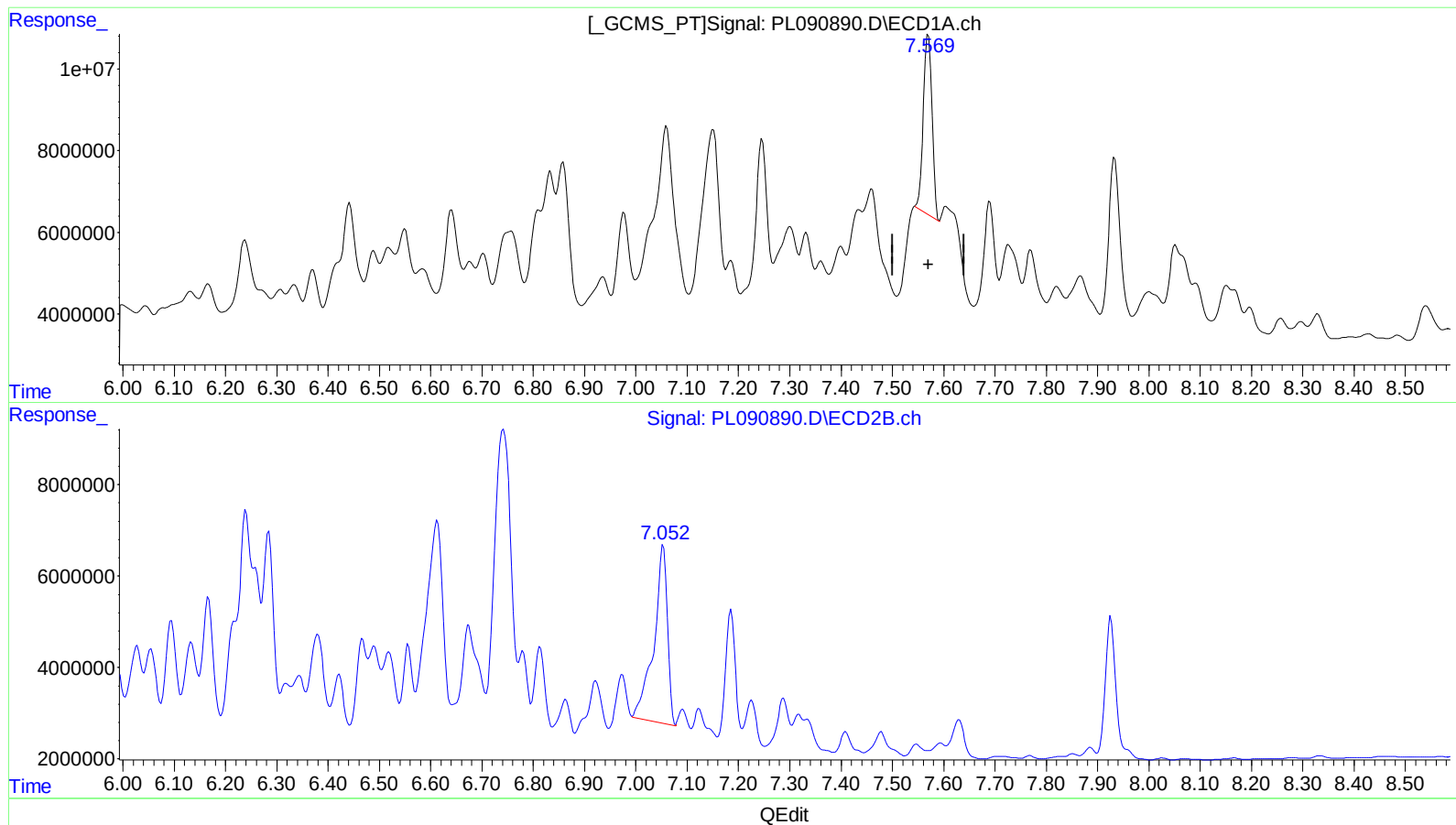
(26) Toxaphene-5  
7.571min 2273.938 ng/ml  
response 61291249

(26) Toxaphene-5 #2  
7.053min 2339.316 ng/ml  
response 80695611

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080824\  
Data File : PL090890.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Aug 2024 16:36  
Operator : AR\AJ  
Sample : TOXAPHENE352  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 10 07:21:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080824CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Aug 10 07:10:30 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(26) Toxaphene-5

7.569min 1940.776 ng/ml m

response 52311258

(26) Toxaphene-5 #2

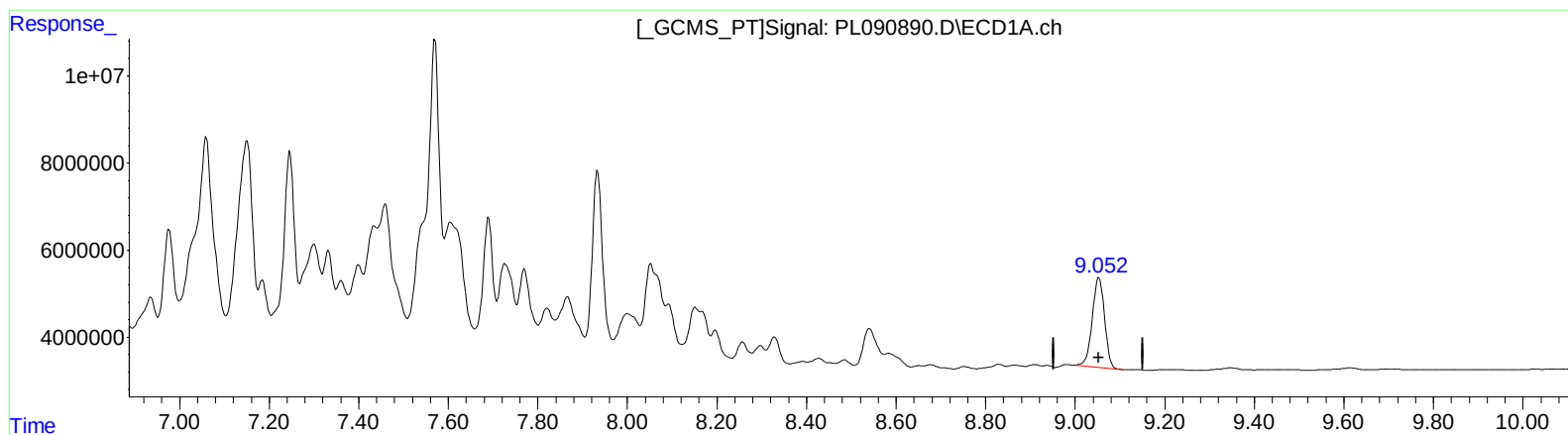
7.052min 2063.417 ng/ml m

response 71178375

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080824\  
Data File : PL090890.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Aug 2024 16:36  
Operator : AR\AJ  
Sample : TOXAPHENE352  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 10 07:21:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080824CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Aug 10 07:10:30 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(27) Decachlorobiphenyl (SA)

9.053min 24.953 ng/ml

response 38847879

(27) Decachlorobiphenyl #2 (SA)

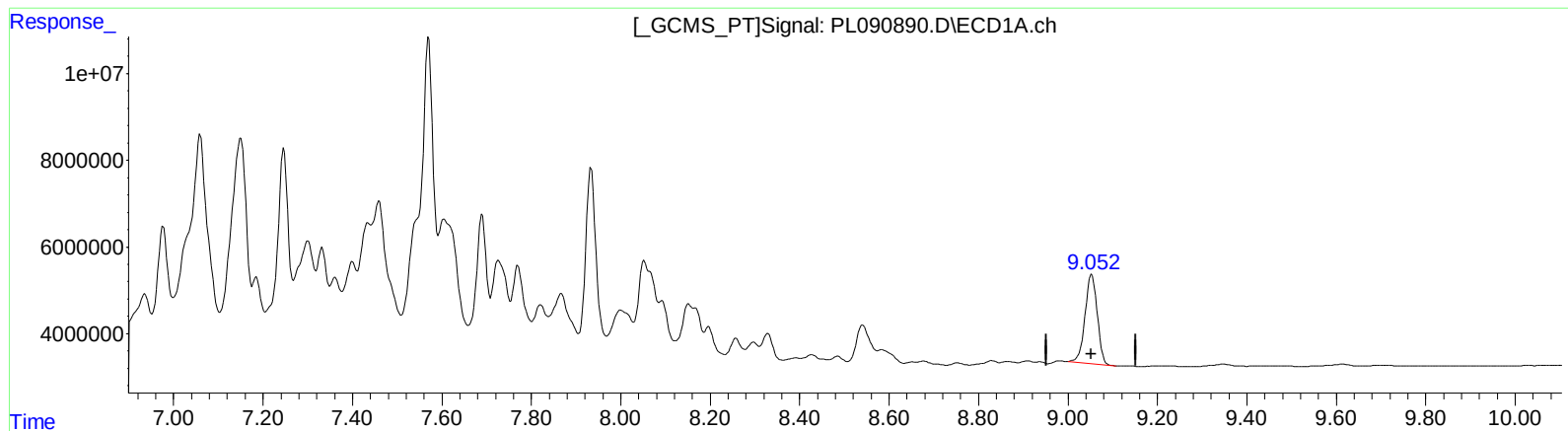
7.926min 23.531 ng/ml

response 40384377

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080824\  
Data File : PL090890.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Aug 2024 16:36  
Operator : AR\AJ  
Sample : TOXAPHENE352  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 10 07:21:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080824CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Aug 10 07:10:30 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(27) Decachlorobiphenyl (SA)

9.053min 24.953 ng/ml

response 38847879

(27) Decachlorobiphenyl #2 (SA)

7.925min 23.030 ng/ml m

response 39524554

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080824\  
 Data File : PL090890.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Aug 2024 16:36  
 Operator : AR\AJ  
 Sample : TOXAPHENE352  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 10 07:21:55 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080824CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Sat Aug 10 07:10:30 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml     | ng/ml     |
|-----------------------------|-------|-------|----------|----------|-----------|-----------|
| -----                       |       |       |          |          |           |           |
| System Monitoring Compounds |       |       |          |          |           |           |
| 1) SA Tetrachlo...          | 3.543 | 2.785 | 47282108 | 40361349 | 23.350    | 22.998    |
| 27) SA Decachlor...         | 9.053 | 7.925 | 38847879 | 39524554 | 24.953    | 23.030m   |
| Target Compounds            |       |       |          |          |           |           |
| 22) Toxaphene-1             | 5.852 | 5.015 | 16494746 | 24102236 | 2200.266m | 2133.304m |
| 23) Toxaphene-2             | 6.441 | 5.698 | 43282005 | 22039639 | 2307.376m | 2149.272m |
| 24) Toxaphene-3             | 7.058 | 6.612 | 99237341 | 76555203 | 1971.774m | 1990.489m |
| 25) Toxaphene-4             | 7.149 | 6.740 | 75248653 | 105.5E6  | 1984.605m | 1998.304m |
| 26) Toxaphene-5             | 7.569 | 7.052 | 52311258 | 71178375 | 1940.776m | 2063.417m |
| -----                       |       |       |          |          |           |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL080824\  
Data File : PL090890.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Aug 2024 16:36  
Operator : AR\AJ  
Sample : TOXAPHENE352  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 10 07:21:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL080824CLP.M  
Quant Title : GC Extractables  
QLast Update : Sat Aug 10 07:10:30 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

