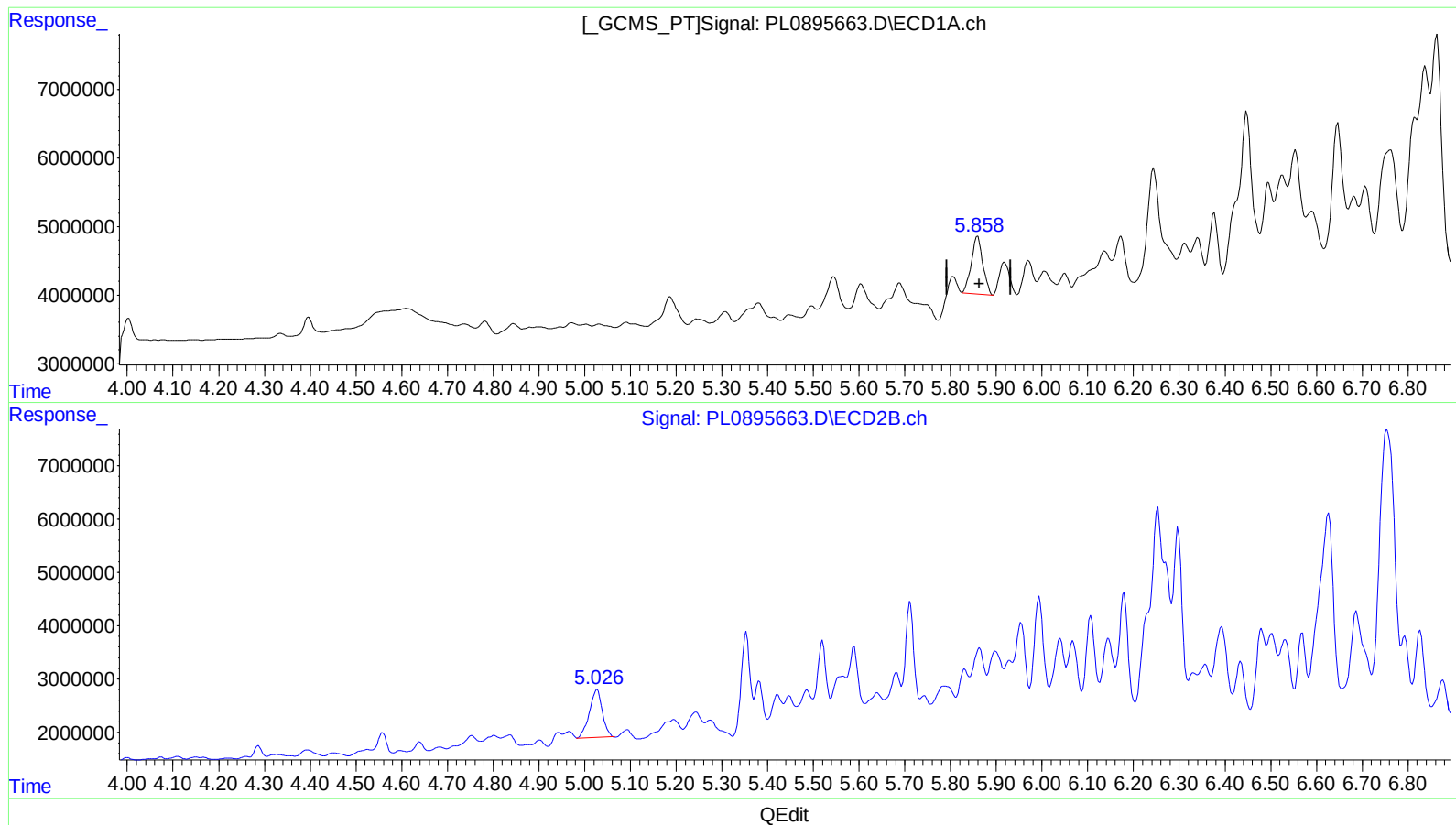




Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052124\  
Data File : PL0895663.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 May 2024 18:00  
Operator : AR\AJ  
Sample : TOXAPHENE348  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 21 22:53:39 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL051724CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 15:59:18 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



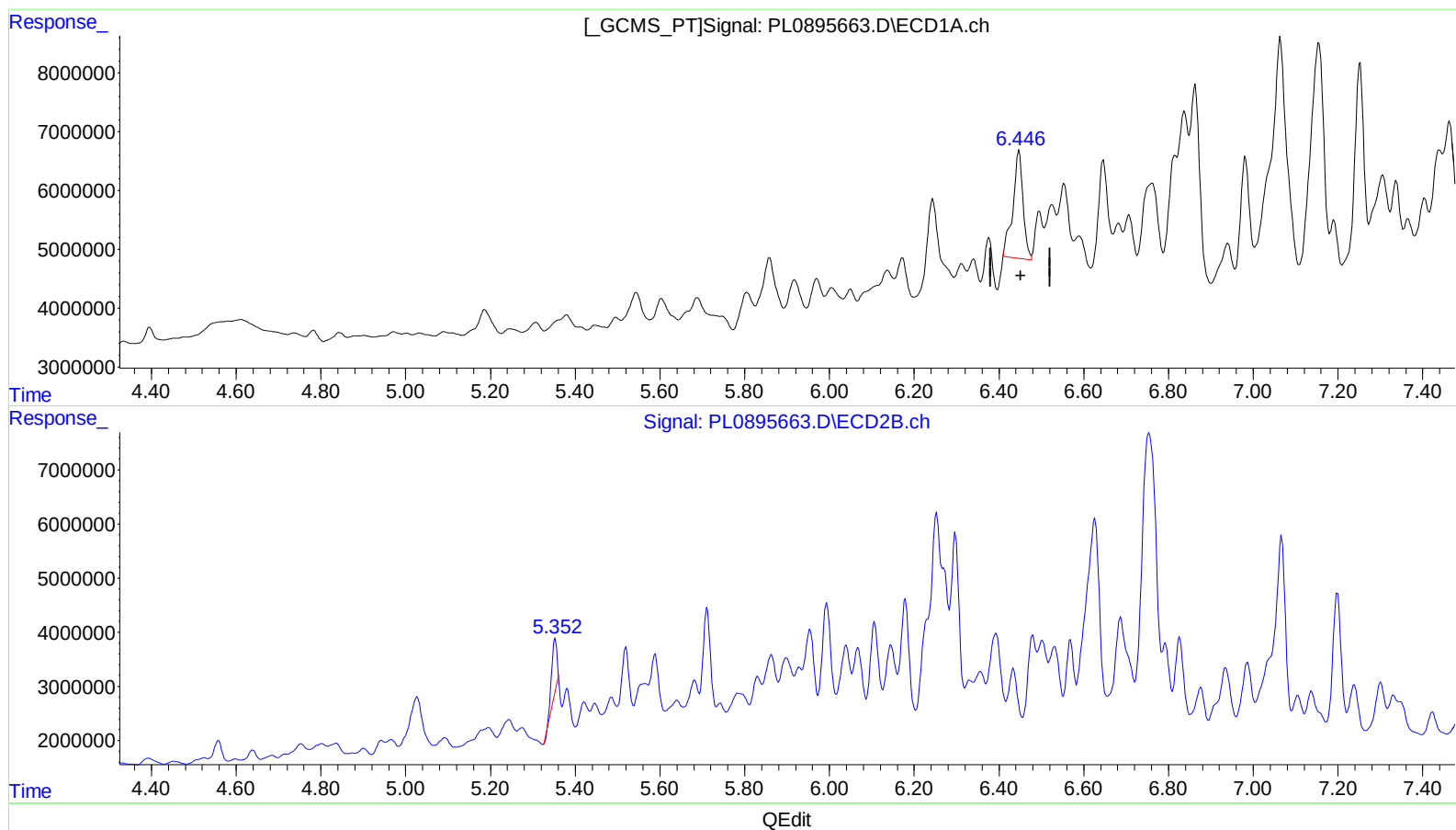
(22) Toxaphene-1  
5.858min 1987.532 ng/ml m  
response 14726868

(22) Toxaphene-1 #2  
5.026min 2050.233 ng/ml m  
response 17539112

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052124\  
Data File : PL0895663.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 May 2024 18:00  
Operator : AR\AJ  
Sample : TOXAPHENE348  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 21 22:53:39 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL051724CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 15:59:18 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



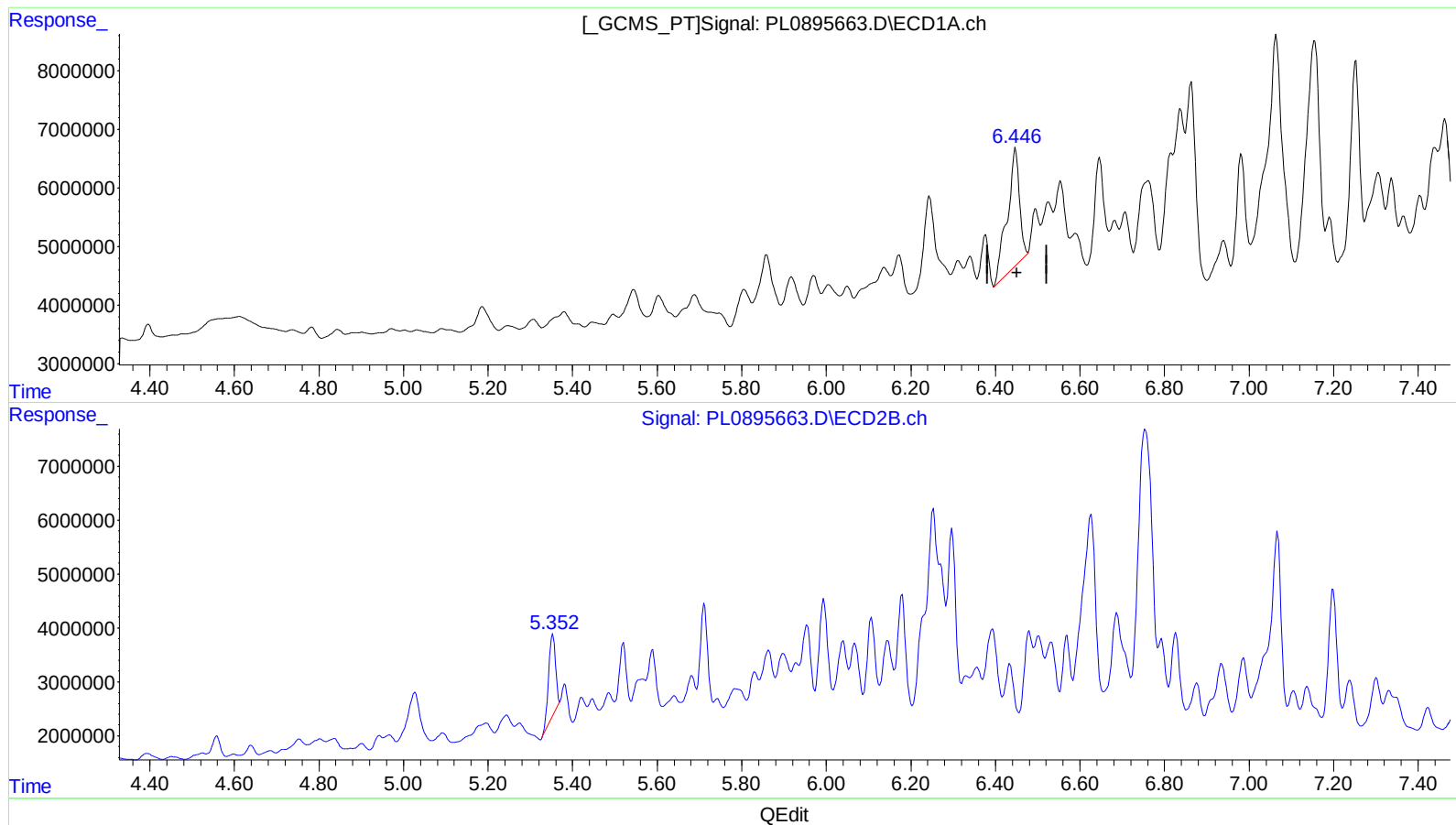
(23) Toxaphene-2  
6.448min 1538.627 ng/ml  
response 30583776

(23) Toxaphene-2 #2  
5.353min 1175.765 ng/ml  
response 9533384

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052124\  
Data File : PL0895663.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 May 2024 18:00  
Operator : AR\AJ  
Sample : TOXAPHENE348  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 21 22:53:39 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL051724CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 15:59:18 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



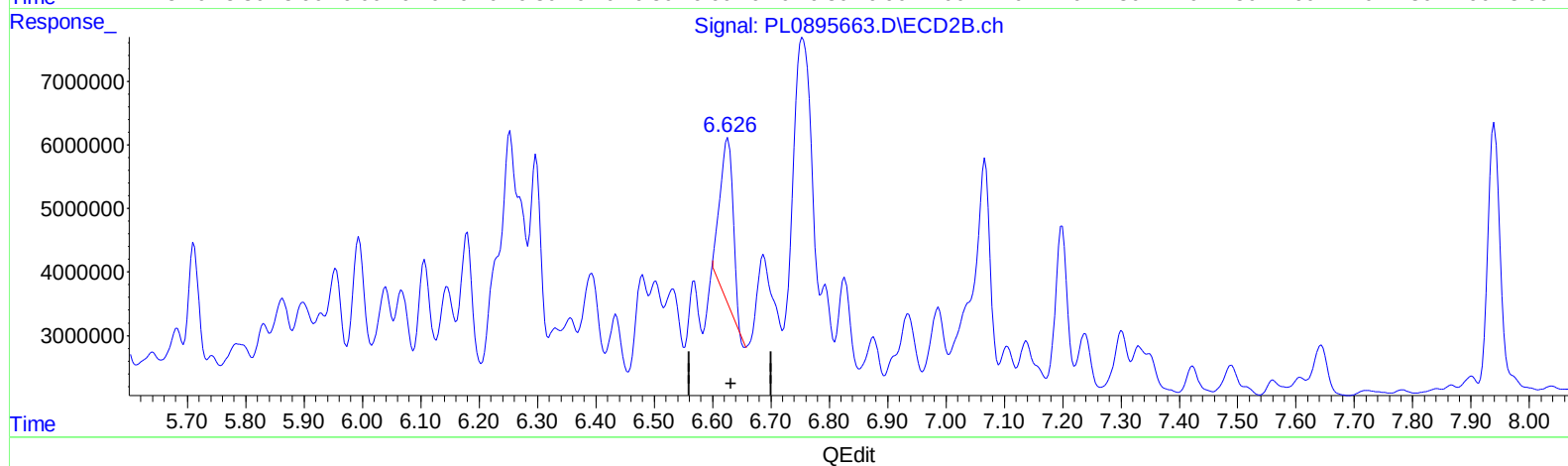
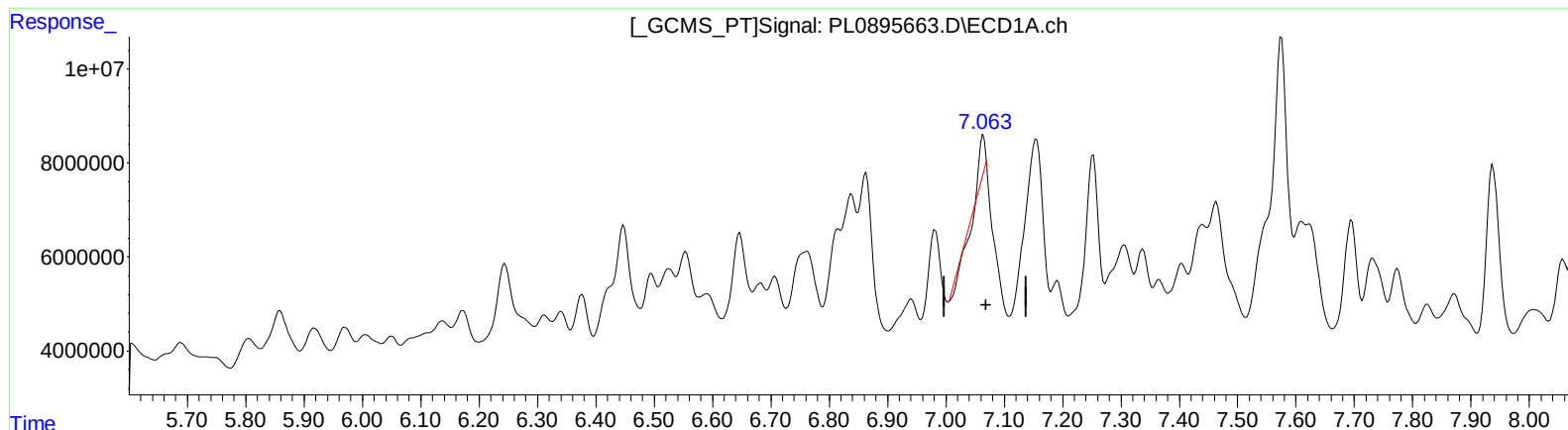
(23) Toxaphene-2  
6.446min 2049.461 ng/ml m  
response 40737787

(23) Toxaphene-2 #2  
5.352min 2105.409 ng/ml m  
response 17071161

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052124\  
Data File : PL0895663.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 May 2024 18:00  
Operator : AR\AJ  
Sample : TOXAPHENE348  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 21 22:53:39 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL051724CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 15:59:18 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

7.064min 62.212 ng/ml

response 2712572

(24) Toxaphene-3 #2

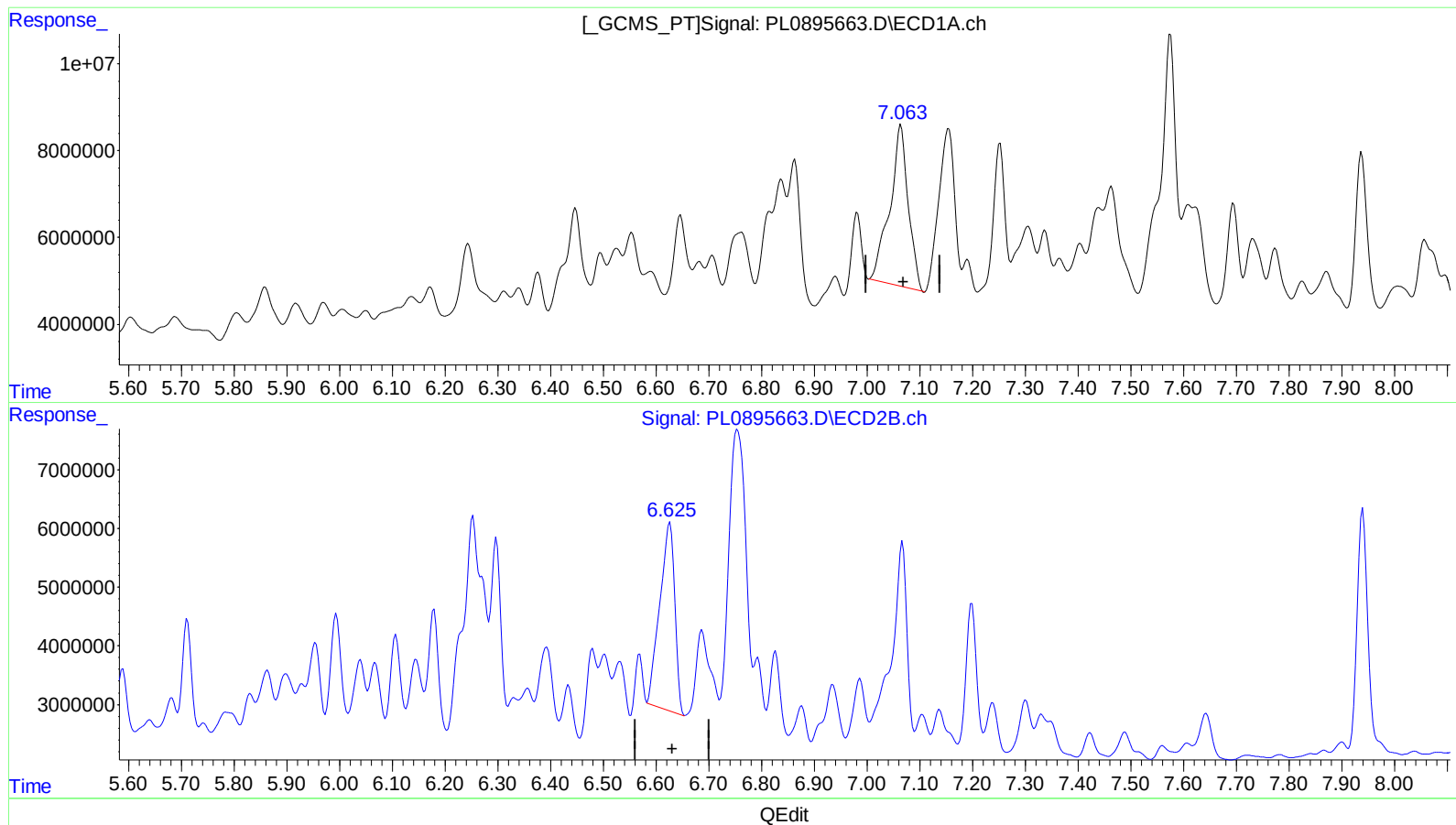
6.627min 1401.695 ng/ml

response 39760911

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052124\  
Data File : PL0895663.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 May 2024 18:00  
Operator : AR\AJ  
Sample : TOXAPHENE348  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 21 22:53:39 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL051724CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 15:59:18 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

7.063min 2059.465 ng/ml m

response 89796325

(24) Toxaphene-3 #2

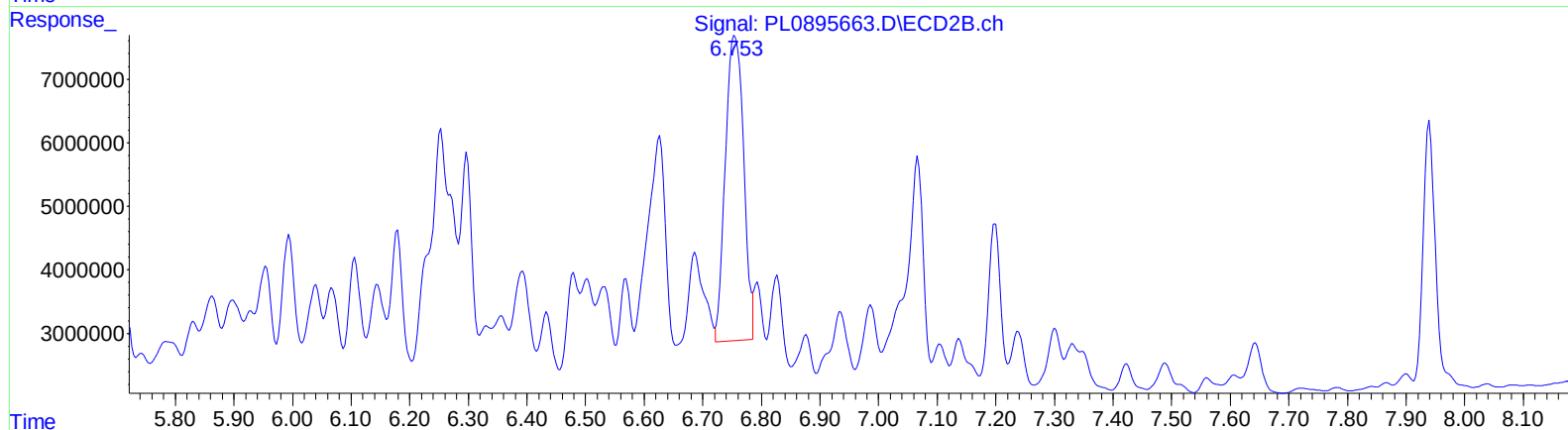
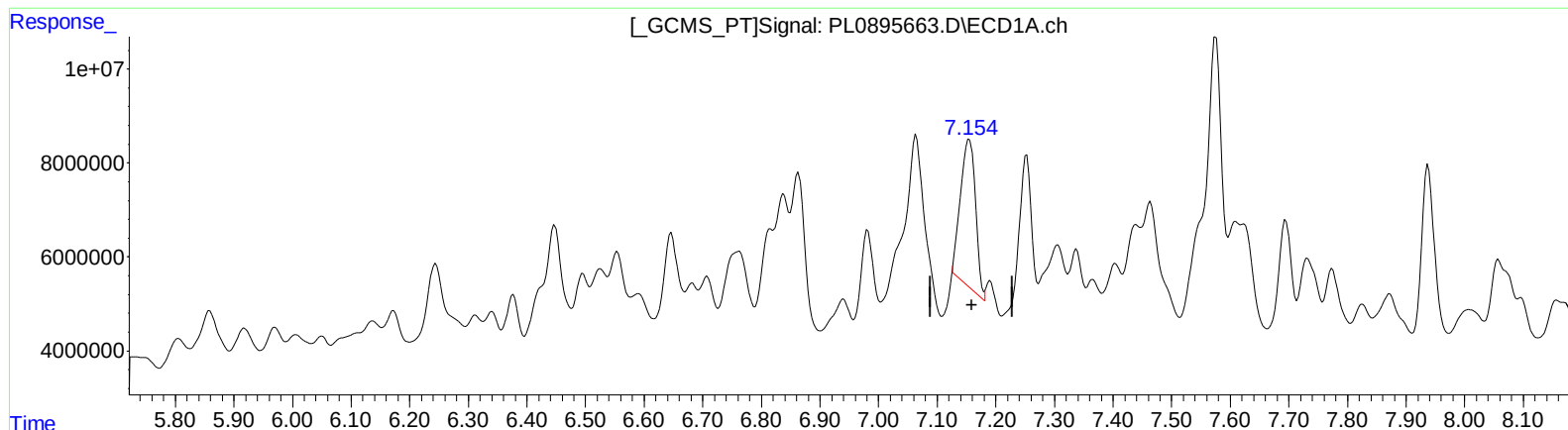
6.625min 2233.301 ng/ml m

response 63350479

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052124\  
Data File : PL0895663.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 May 2024 18:00  
Operator : AR\AJ  
Sample : TOXAPHENE348  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 21 22:53:39 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL051724CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 15:59:18 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

(25) Toxaphene-4

7.155min 1674.227 ng/ml

response 55615033

(25) Toxaphene-4 #2

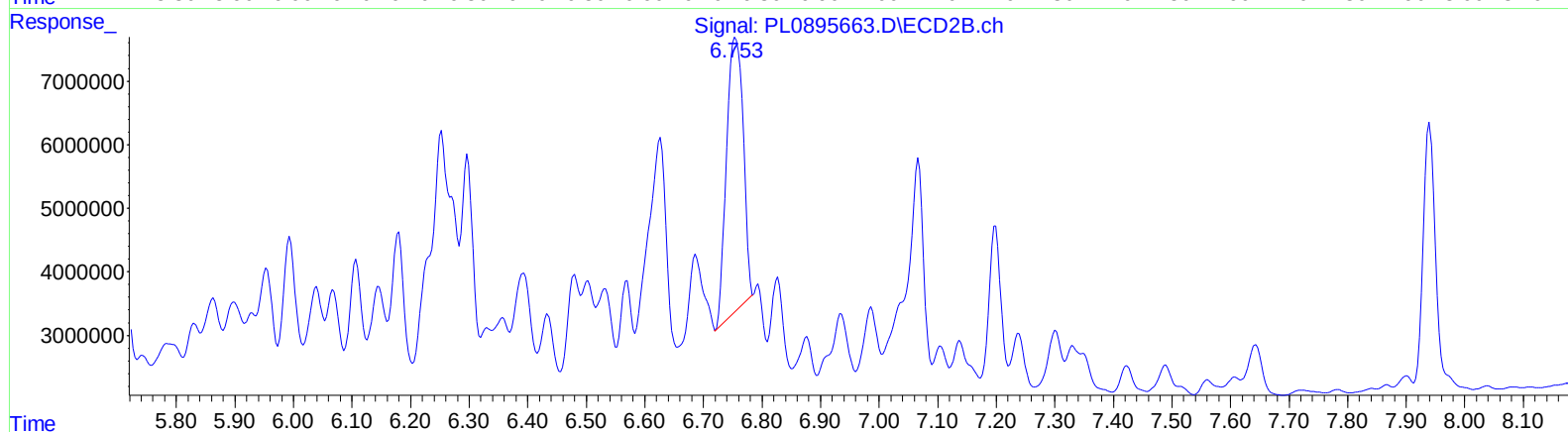
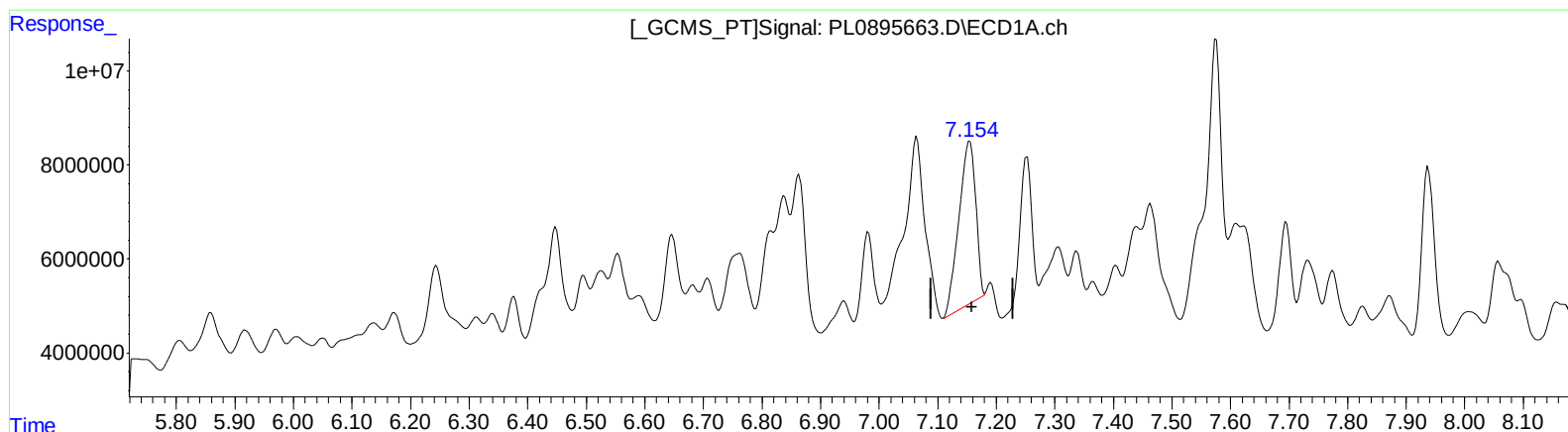
6.754min 2650.227 ng/ml

response 104605077

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052124\  
Data File : PL0895663.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 May 2024 18:00  
Operator : AR\AJ  
Sample : TOXAPHENE348  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 21 22:53:39 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL051724CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 15:59:18 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

(25) Toxaphene-4

7.154min 2084.368 ng/ml m

response 69239239

(25) Toxaphene-4 #2

6.753min 2190.831 ng/ml m

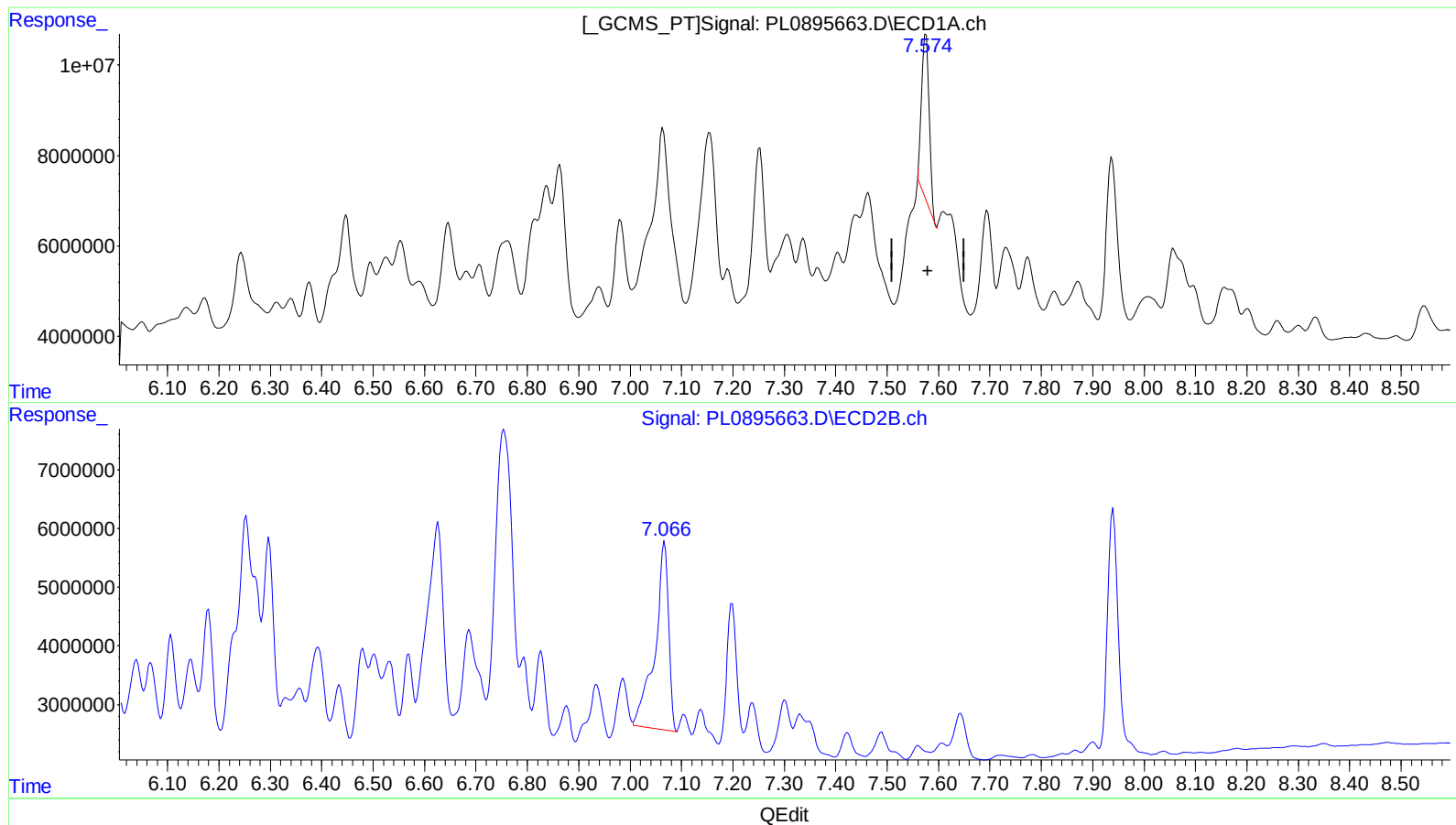
response 86472615



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052124\  
Data File : PL0895663.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 May 2024 18:00  
Operator : AR\AJ  
Sample : TOXAPHENE348  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 21 22:53:39 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL051724CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 15:59:18 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



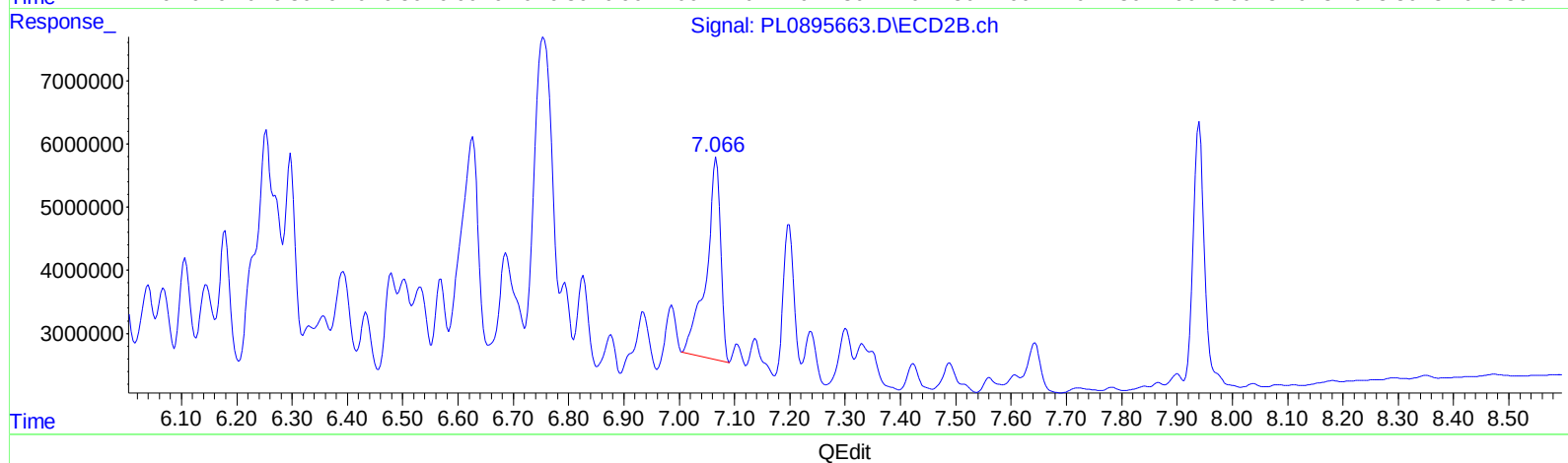
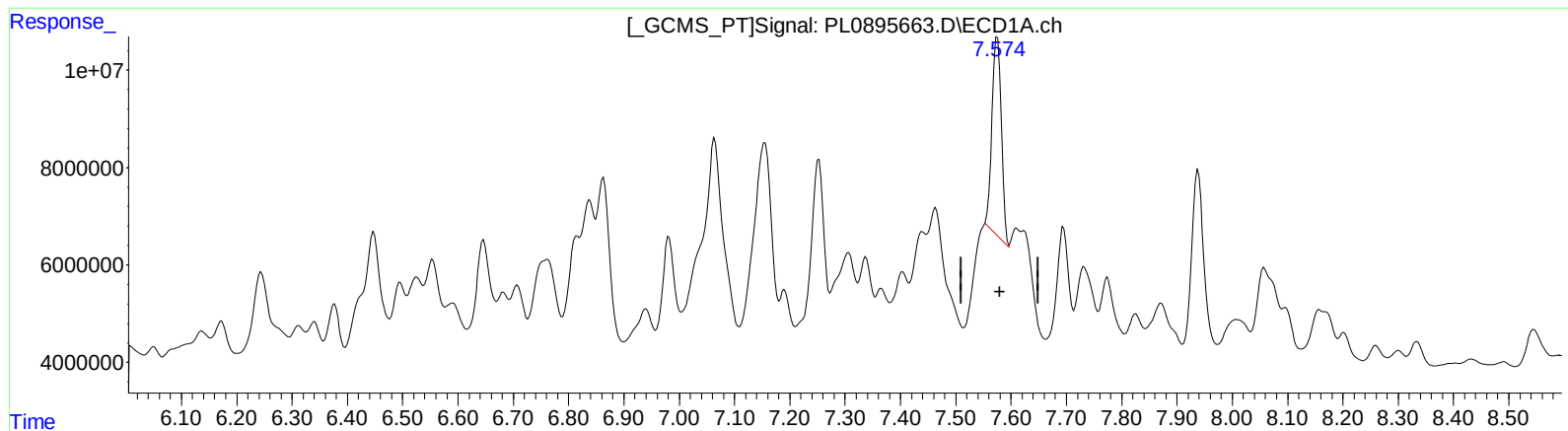
(26) Toxaphene-5  
7.575min 1671.380 ng/ml  
response 39134890

(26) Toxaphene-5 #2  
7.067min 2326.461 ng/ml  
response 59575489

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052124\  
Data File : PL0895663.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 May 2024 18:00  
Operator : AR\AJ  
Sample : TOXAPHENE348  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 21 22:53:39 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL051724CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 15:59:18 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

7.574min 2053.124 ng/ml m

response 48073323

(26) Toxaphene-5 #2

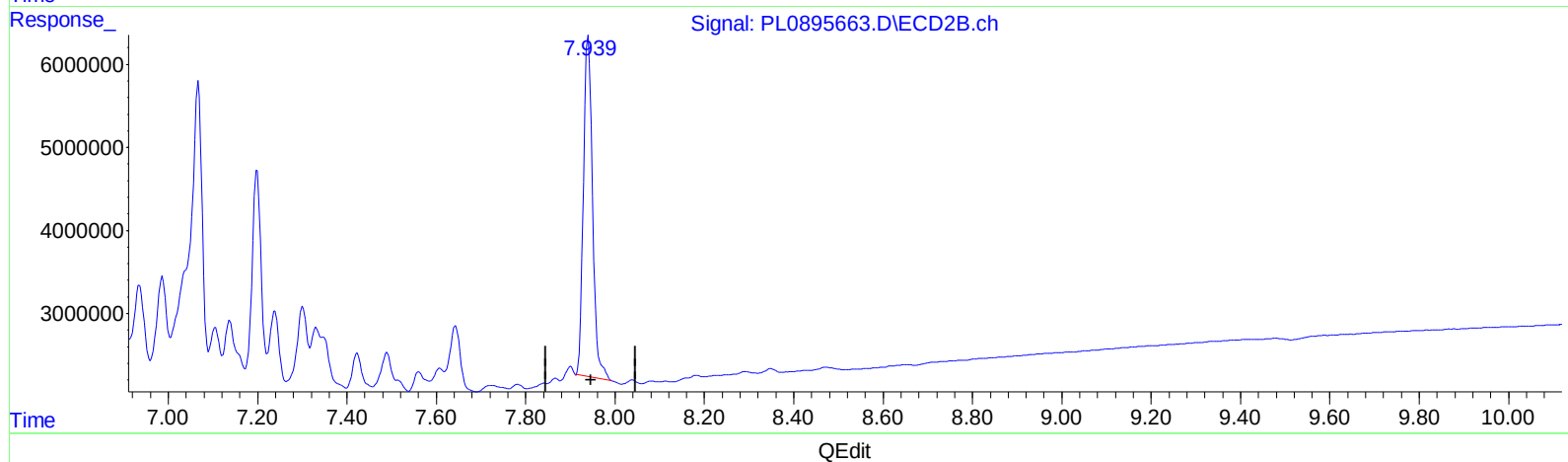
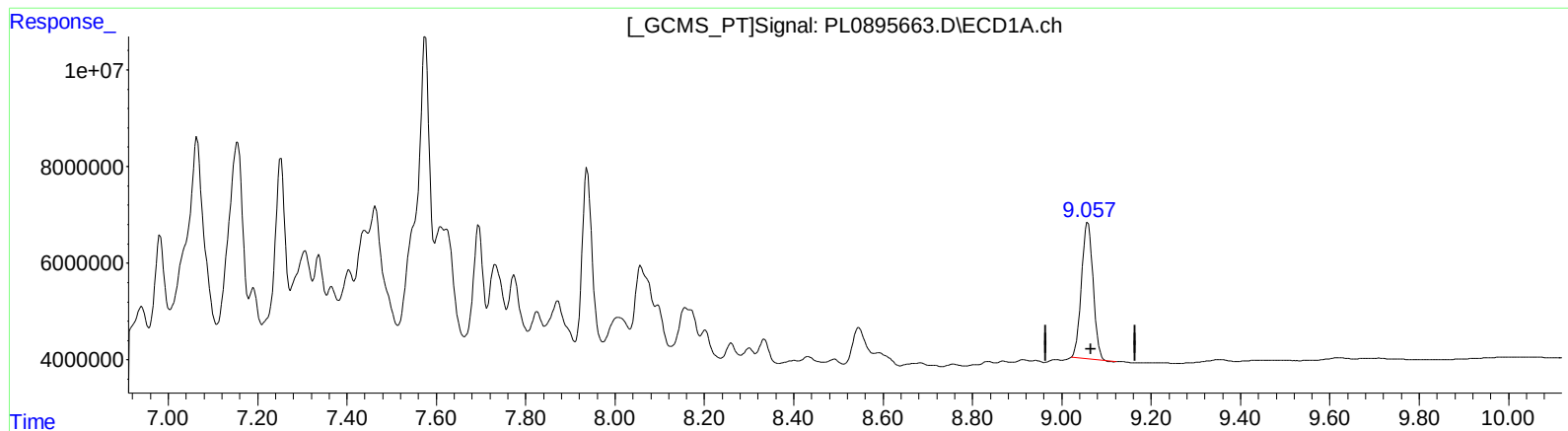
7.066min 2267.602 ng/ml m

response 58068246

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052124\  
Data File : PL0895663.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 May 2024 18:00  
Operator : AR\AJ  
Sample : TOXAPHENE348  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 21 22:53:39 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL051724CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 15:59:18 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



(27) Decachlorobiphenyl (SA)

9.058min 41.865 ng/ml

response 51413589

(27) Decachlorobiphenyl #2 (SA)

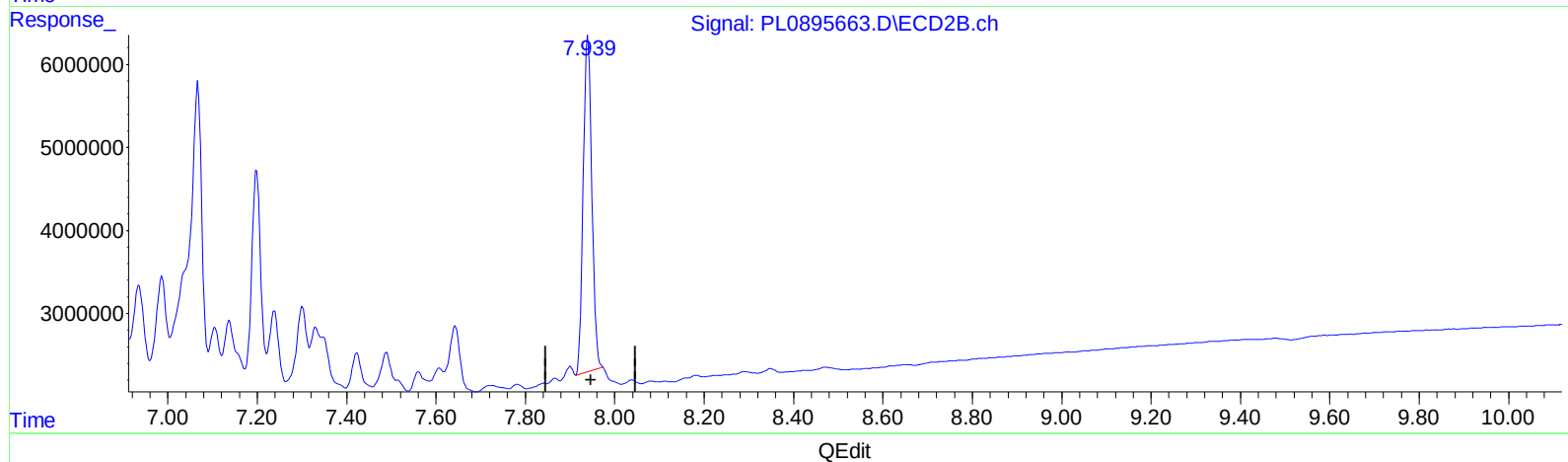
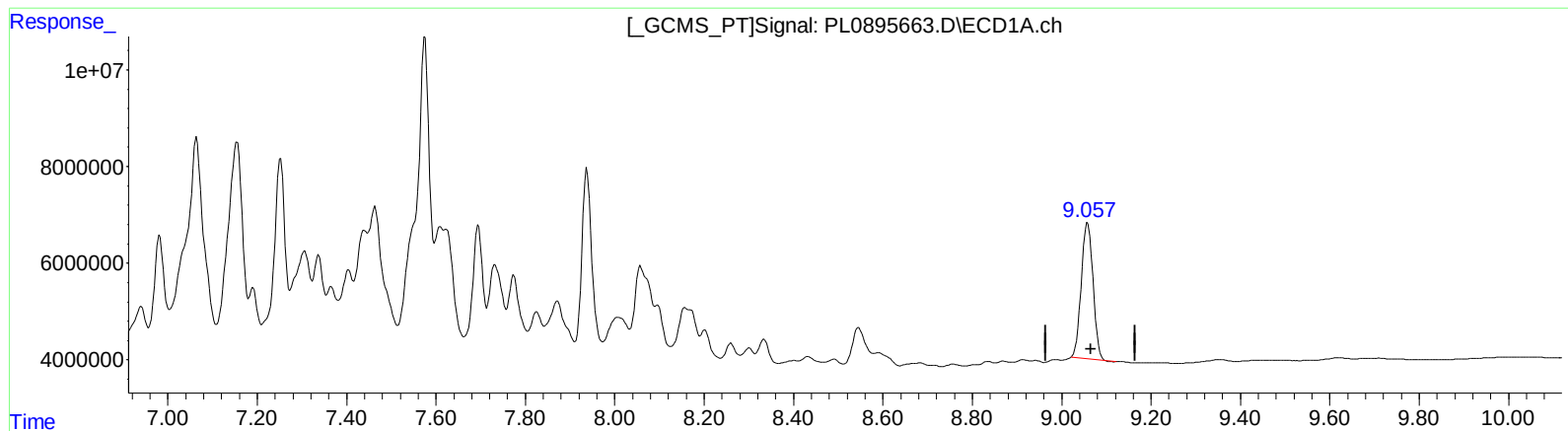
7.940min 47.883 ng/ml

response 57448067

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052124\  
Data File : PL0895663.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 May 2024 18:00  
Operator : AR\AJ  
Sample : TOXAPHENE348  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 21 22:53:39 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL051724CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 15:59:18 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



(27) Decachlorobiphenyl (SA)

9.058min 41.865 ng/ml

response 51413589

(27) Decachlorobiphenyl #2 (SA)

7.939min 45.357 ng/ml m

response 54417934

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052124\  
 Data File : PL0895663.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 May 2024 18:00  
 Operator : AR\AJ  
 Sample : TOXAPHENE348  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 21 22:53:39 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL051724CLP.M  
 Quant Title : GC Extractables  
 QLast Update : Fri May 17 15:59:18 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...          | 3.548 | 2.793 | 40146345 | 27029257 | 20.643    | 21.063    |
| 2) SA Decachlor...          | 9.058 | 7.939 | 51413589 | 54417934 | 41.865    | 45.357m   |
| Target Compounds            |       |       |          |          |           |           |
| 22) Toxaphene-1             | 5.858 | 5.026 | 14726868 | 17539112 | 1987.532m | 2050.233m |
| 23) Toxaphene-2             | 6.446 | 5.352 | 40737787 | 17071161 | 2049.461m | 2105.409m |
| 24) Toxaphene-3             | 7.063 | 6.625 | 89796325 | 63350479 | 2059.465m | 2233.301m |
| 25) Toxaphene-4             | 7.154 | 6.753 | 69239239 | 86472615 | 2084.368m | 2190.831m |
| 26) Toxaphene-5             | 7.574 | 7.066 | 48073323 | 58068246 | 2053.124m | 2267.602m |
| -----                       |       |       |          |          |           |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL052124\  
Data File : PL0895663.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 May 2024 18:00  
Operator : AR\AJ  
Sample : TOXAPHENE348  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 21 22:53:39 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL051724CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri May 17 15:59:18 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

