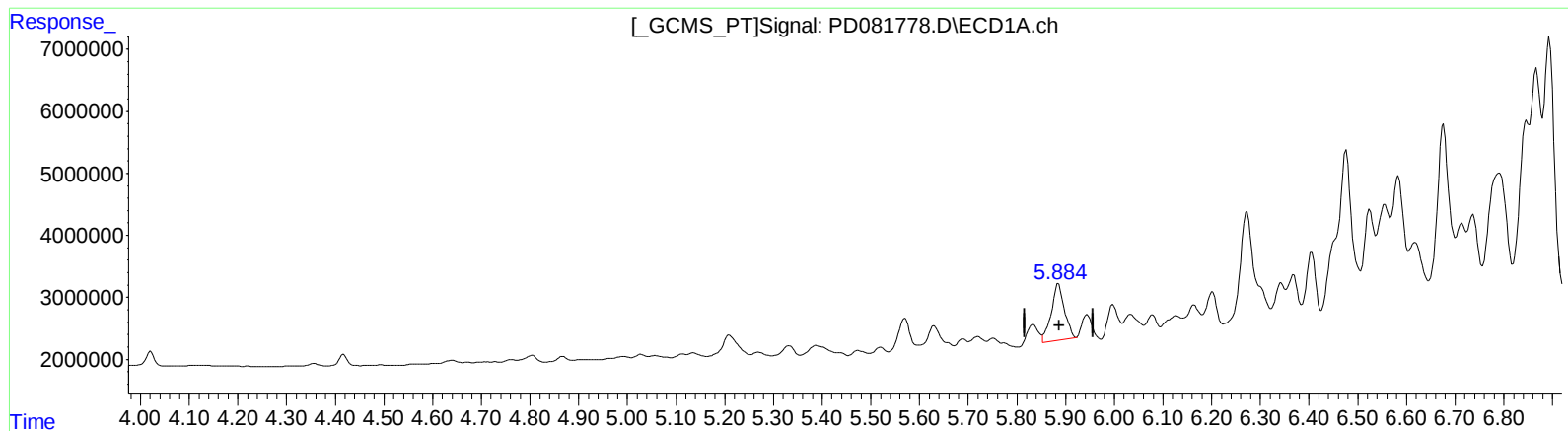


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022824\  
Data File : PD081778.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 02:03  
Operator : AR\AJ  
Sample : TOXAPHENE404  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 05:23:24 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



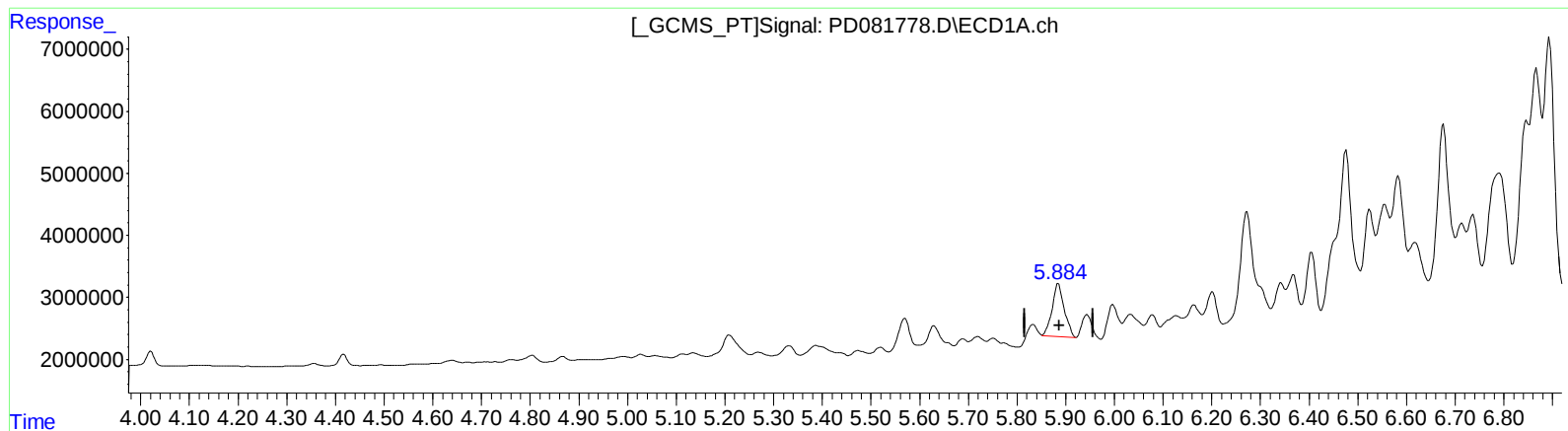
(22) Toxaphene-1  
5.885min 2639.057 ng/ml  
response 17237268

(22) Toxaphene-1 #2  
5.019min 2669.847 ng/ml  
response 43711237

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022824\  
Data File : PD081778.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 02:03  
Operator : AR\AJ  
Sample : TOXAPHENE404  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 05:23:24 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



(22) Toxaphene-1

5.884min 2294.383 ng/ml m

response 14985995

(22) Toxaphene-1 #2

5.018min 2296.086 ng/ml m

response 37591957

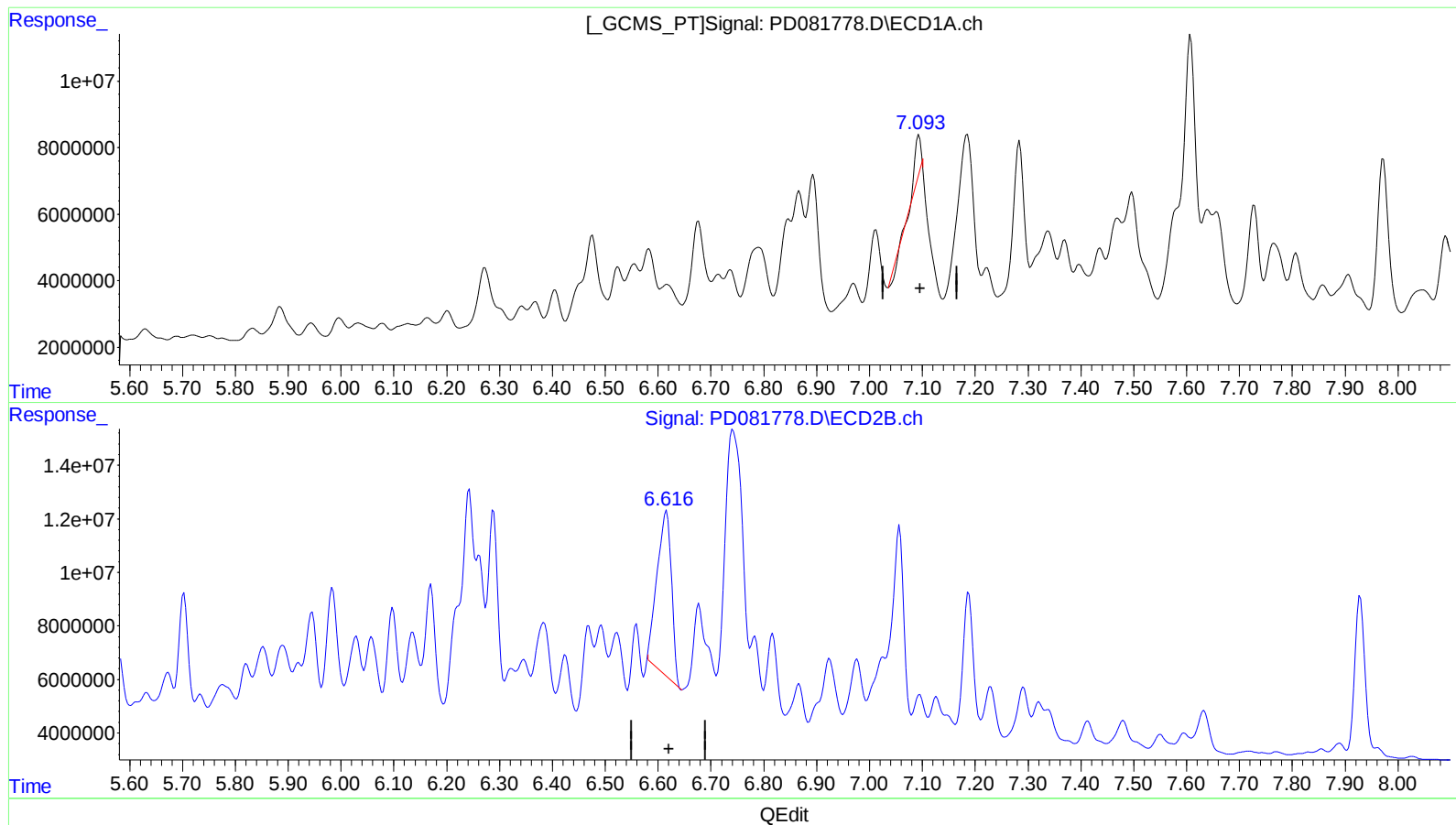




Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022824\  
Data File : PD081778.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 02:03  
Operator : AR\AJ  
Sample : TOXAPHENE404  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 05:23:24 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



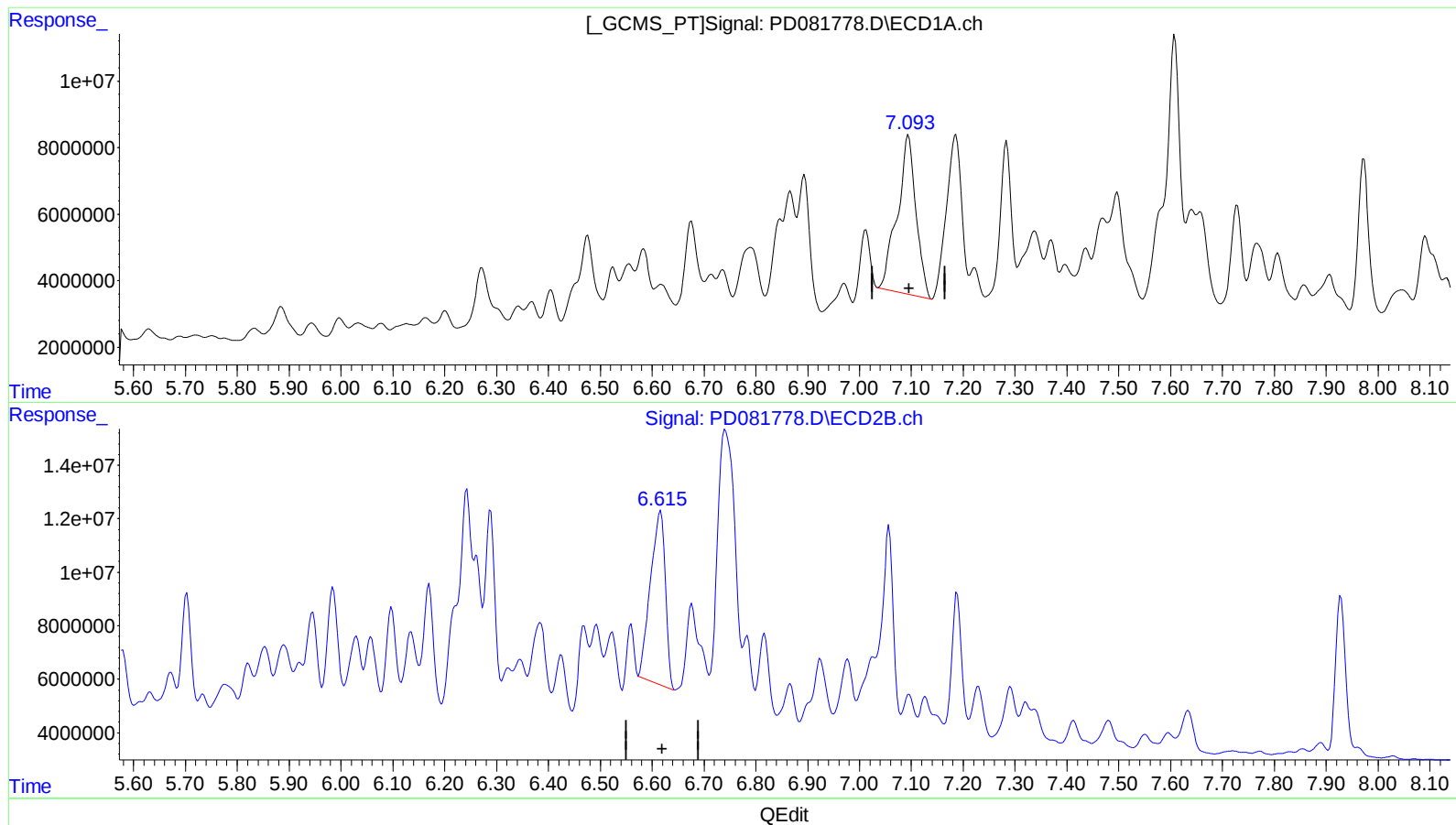
(24) Toxaphene-3  
7.094min 135.714 ng/ml  
response 7177212

(24) Toxaphene-3 #2  
6.617min 1955.190 ng/ml  
response 114440663

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022824\  
Data File : PD081778.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 02:03  
Operator : AR\AJ  
Sample : TOXAPHENE404  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 05:23:24 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



(24) Toxaphene-3

7.093min 2239.023 ng/ml m

response 118410181

(24) Toxaphene-3 #2

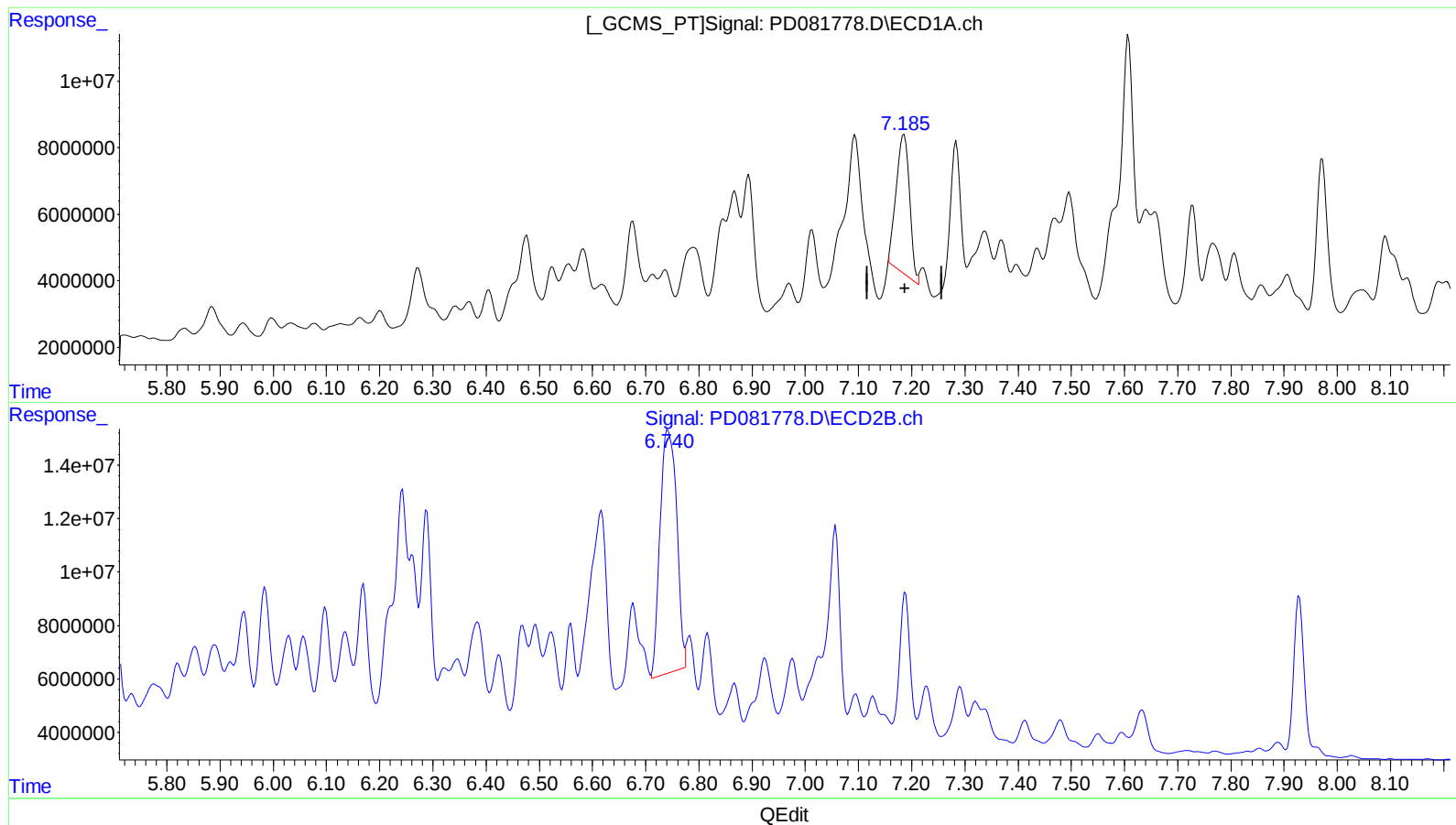
6.615min 2205.471 ng/ml m

response 129090058

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022824\  
Data File : PD081778.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 02:03  
Operator : AR\AJ  
Sample : TOXAPHENE404  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 05:23:24 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



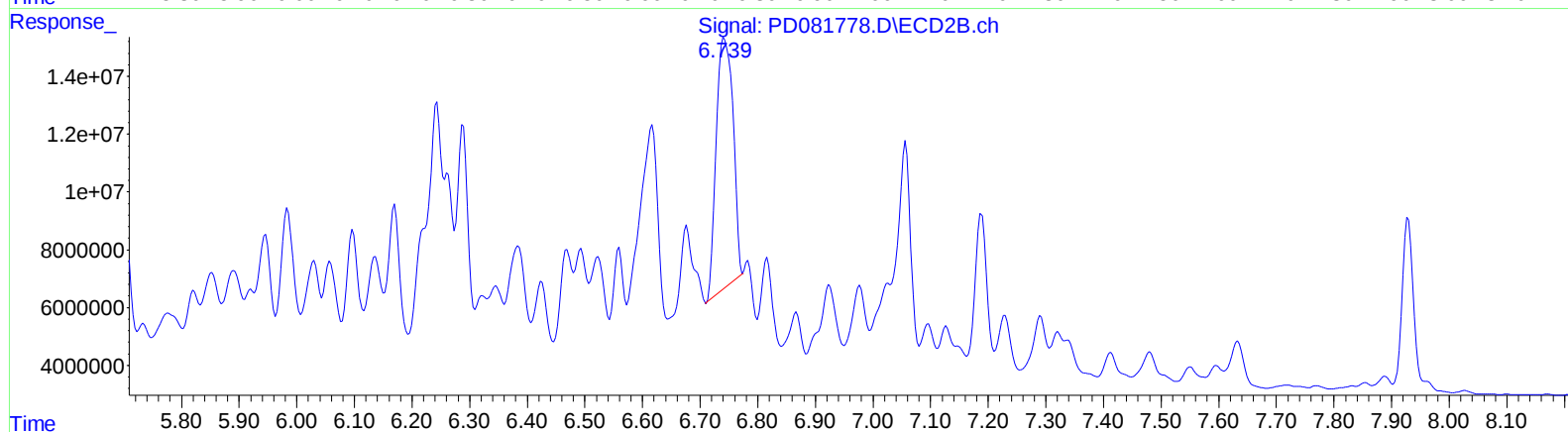
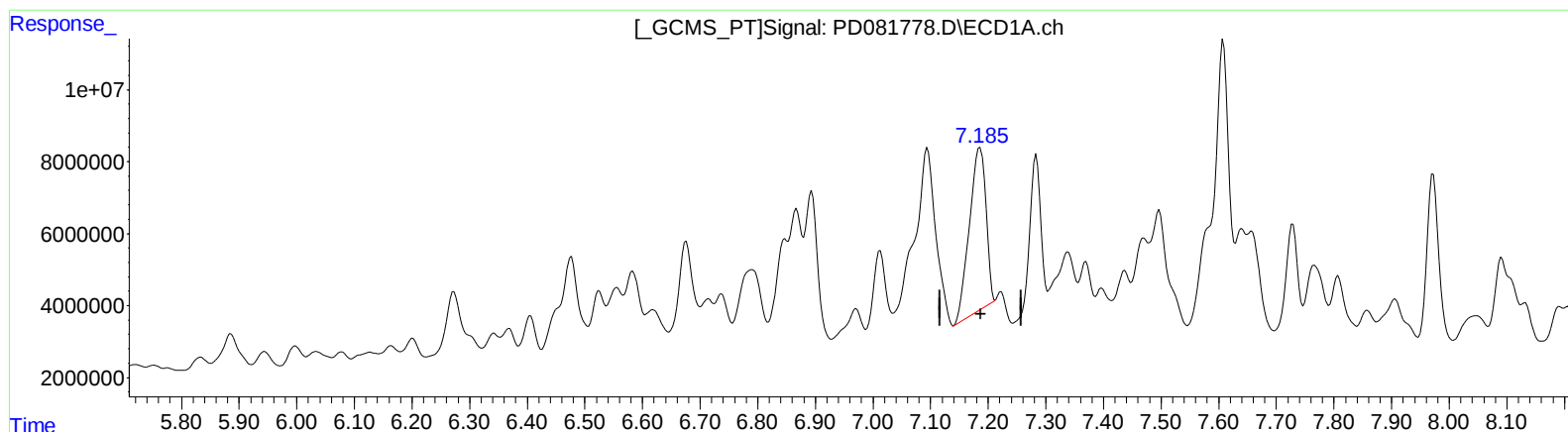
(25) Toxaphene-4  
7.186min 1874.658 ng/ml  
response 74156882

(25) Toxaphene-4 #2  
6.742min 2452.366 ng/ml  
response 195149966

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022824\  
Data File : PD081778.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 02:03  
Operator : AR\AJ  
Sample : TOXAPHENE404  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
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Quant Time: Feb 29 05:23:24 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

(25) Toxaphene-4

7.185min 2258.733 ng/ml m

response 89349951

(25) Toxaphene-4 #2

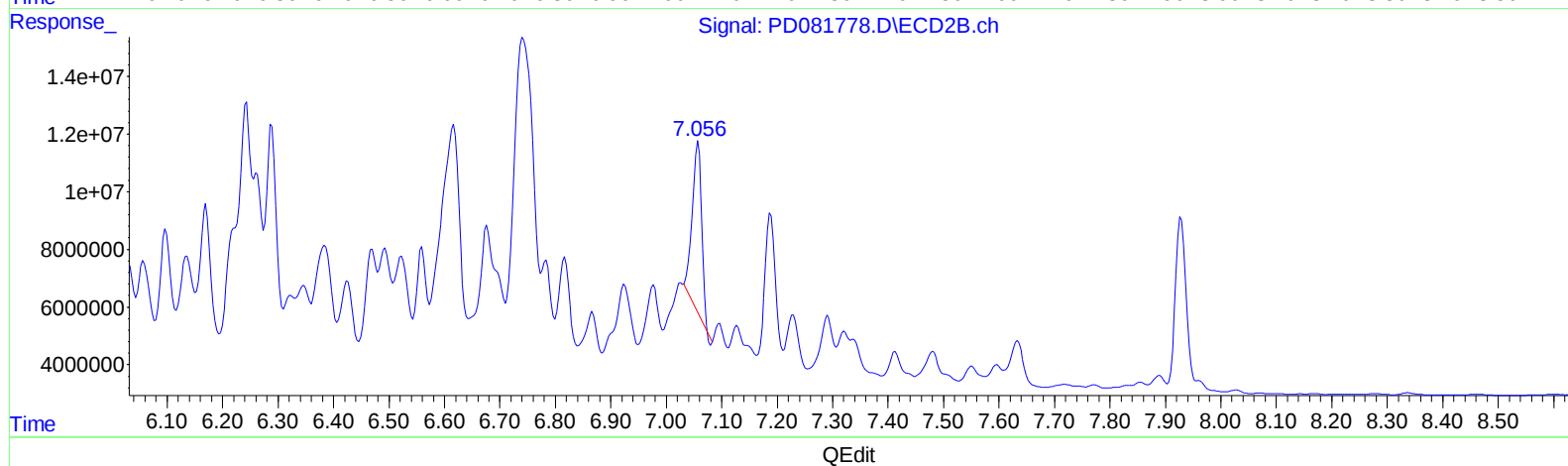
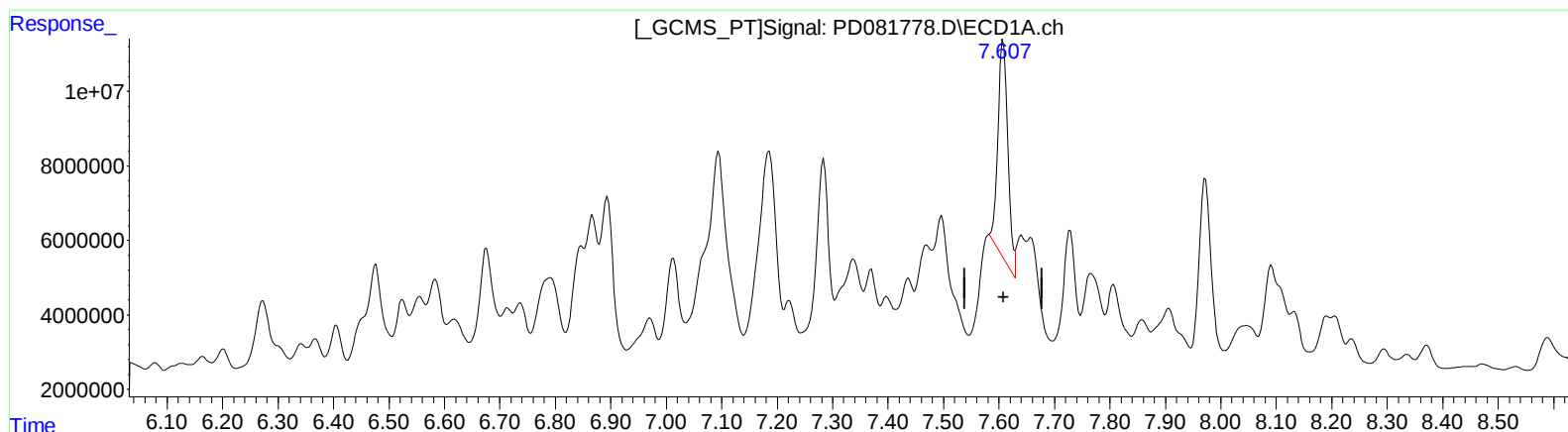
6.739min 2235.363 ng/ml m

response 177881651

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022824\  
Data File : PD081778.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 02:03  
Operator : AR\AJ  
Sample : TOXAPHENE404  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 05:23:24 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



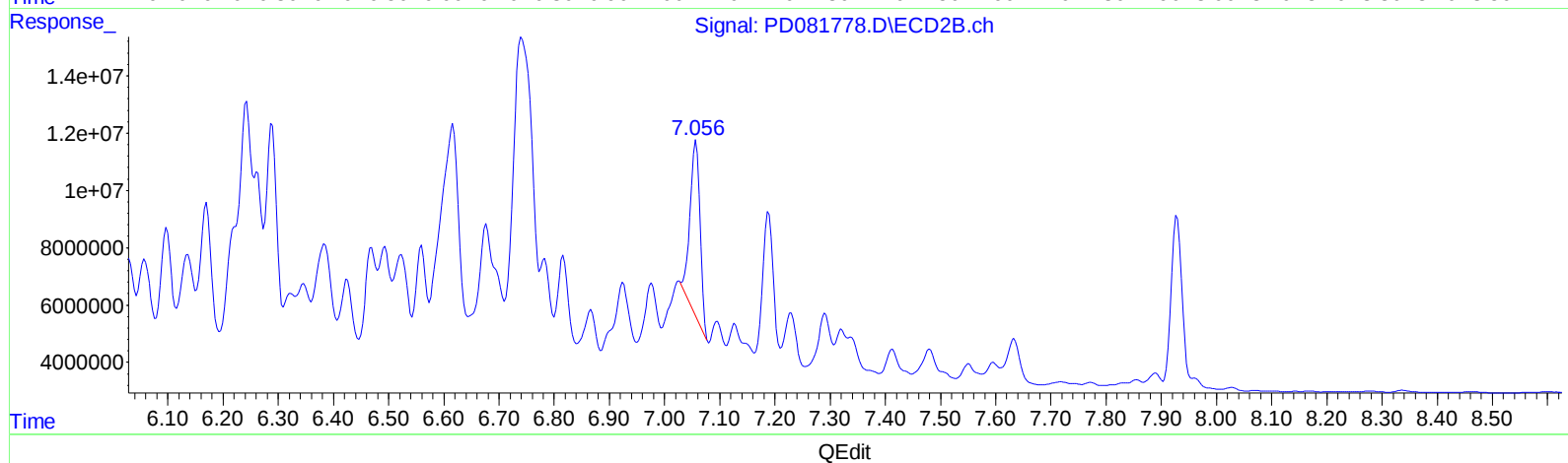
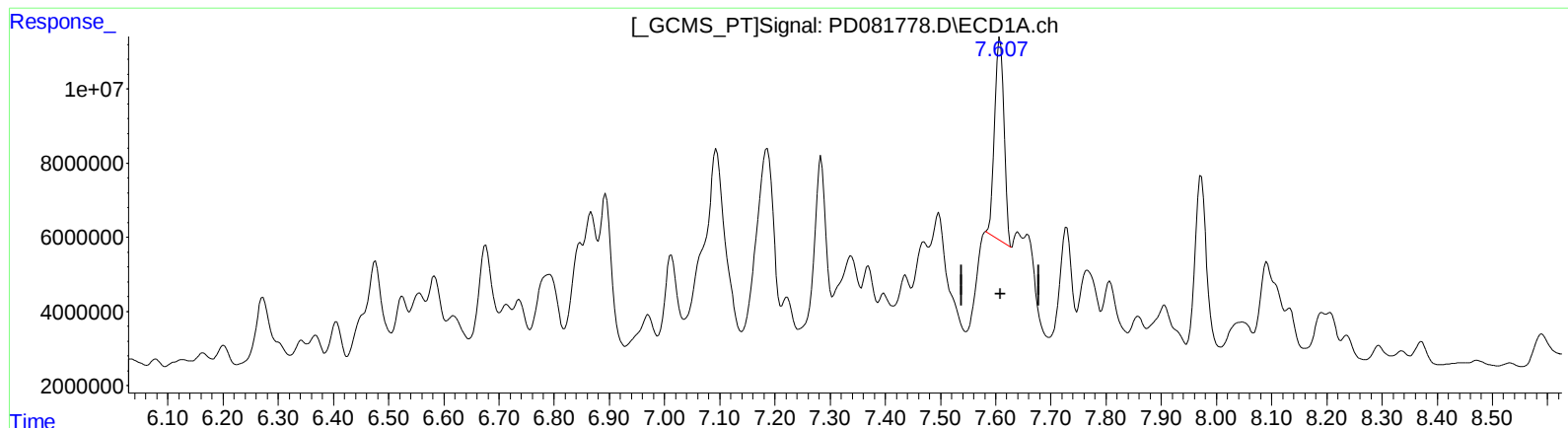
(26) Toxaphene-5  
7.608min 2488.332 ng/ml  
response 73799475

(26) Toxaphene-5 #2  
7.057min 2075.002 ng/ml  
response 67286149

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022824\  
Data File : PD081778.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Feb 2024 02:03  
Operator : AR\AJ  
Sample : TOXAPHENE404  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 29 05:23:24 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



(26) Toxaphene-5

7.607min 2136.531 ng/ml m

response 63365690

(26) Toxaphene-5 #2

7.056min 2329.506 ng/ml m

response 75538959





Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022824\  
 Data File : PD081778.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Feb 2024 02:03  
 Operator : AR\AJ  
 Sample : TOXAPHENE404  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 29 05:23:24 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...          | 3.565 | 2.792 | 29999226 | 56516115 | 21.943    | 23.053    |
| 2) SA Decachlor...          | 9.113 | 7.927 | 55041218 | 73804373 | 28.528    | 29.752m   |
| Target Compounds            |       |       |          |          |           |           |
| 22) Toxaphene-1             | 5.884 | 5.018 | 14985995 | 37591957 | 2294.383m | 2296.086m |
| 23) Toxaphene-2             | 6.476 | 5.343 | 42241706 | 38389765 | 2228.215  | 2252.484m |
| 24) Toxaphene-3             | 7.093 | 6.615 | 118.4E6  | 129.1E6  | 2239.023m | 2205.471m |
| 25) Toxaphene-4             | 7.185 | 6.739 | 89349951 | 177.9E6  | 2258.733m | 2235.363m |
| 26) Toxaphene-5             | 7.607 | 7.056 | 63365690 | 75538959 | 2136.531m | 2329.506m |
| -----                       |       |       |          |          |           |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD022824\  
Data File : PD081778.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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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

