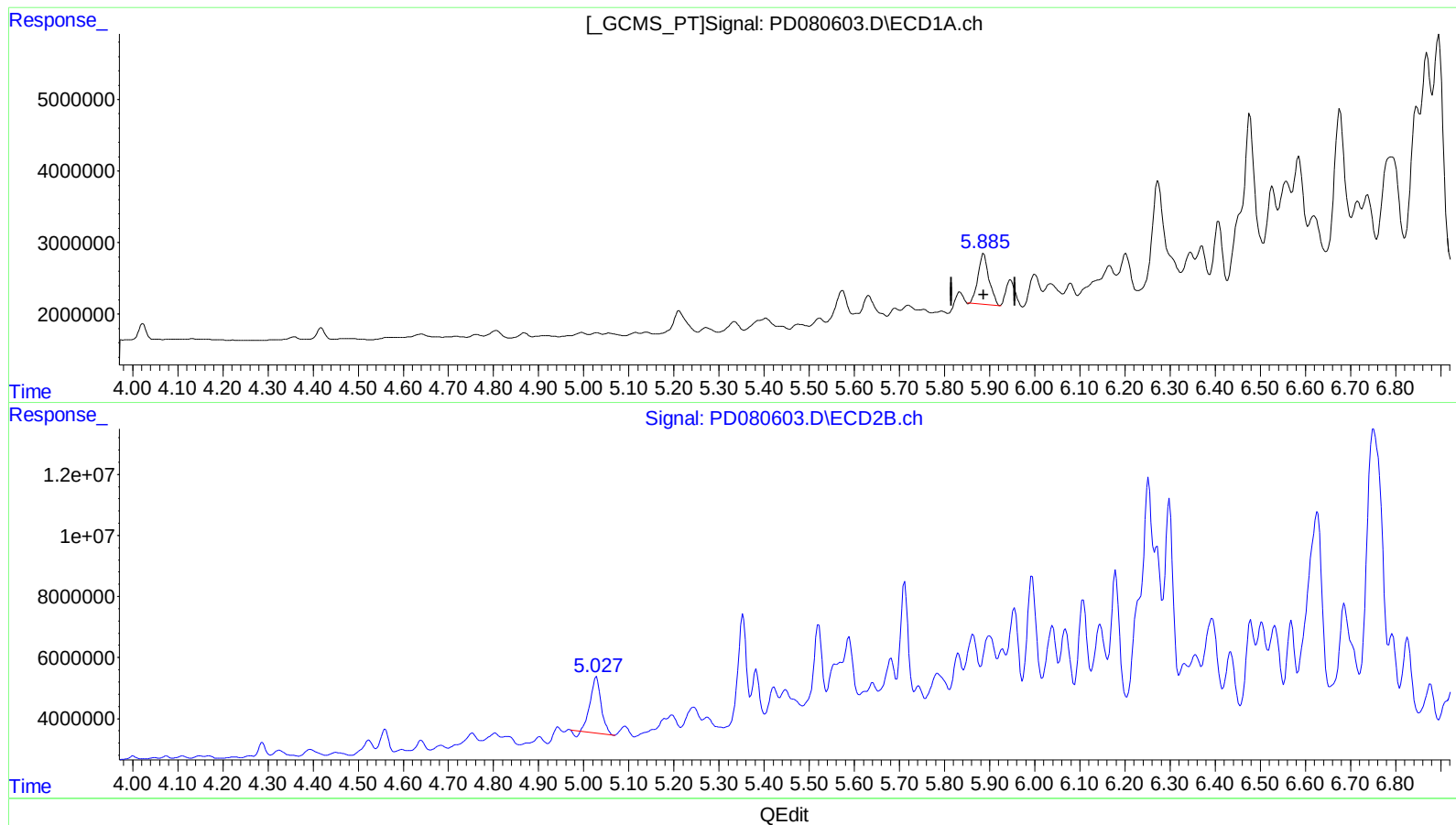


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
Data File : PD080603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2023 18:22
Operator : AR\AJ
Sample : TOXAPHENE394
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 21:24:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
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



(22) Toxaphene-1

5.887min 1917.887 ng/ml

response 11884560

(22) Toxaphene-1 #2

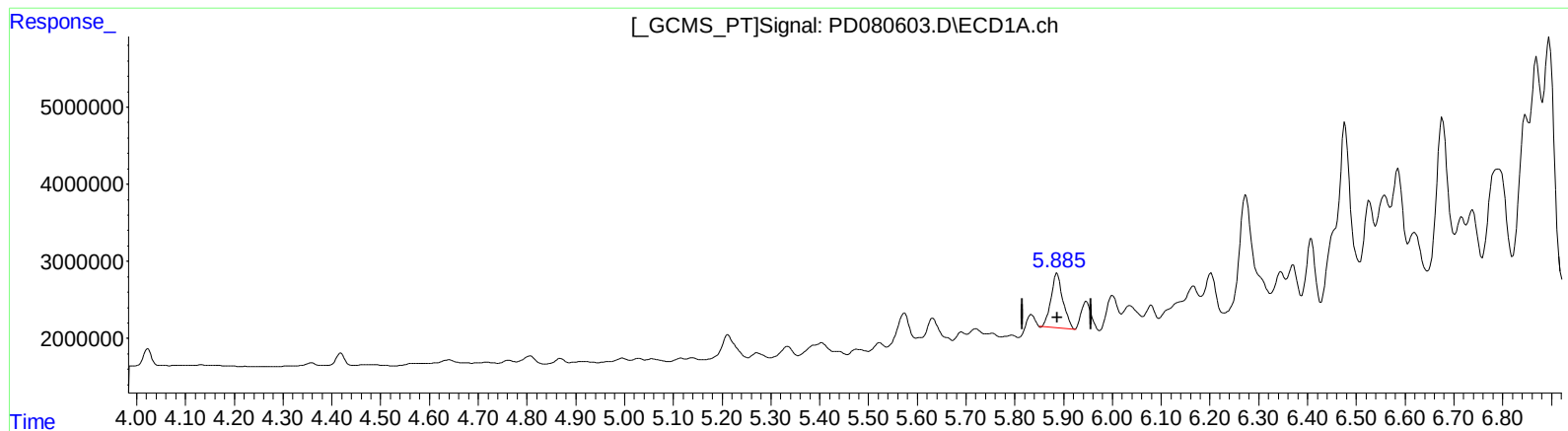
5.029min 1790.356 ng/ml

response 30523160

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
Data File : PD080603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2023 18:22
Operator : AR\AJ
Sample : TOXAPHENE394
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 21:24:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
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

5.887min 1917.887 ng/ml

response 11884560

(22) Toxaphene-1 #2

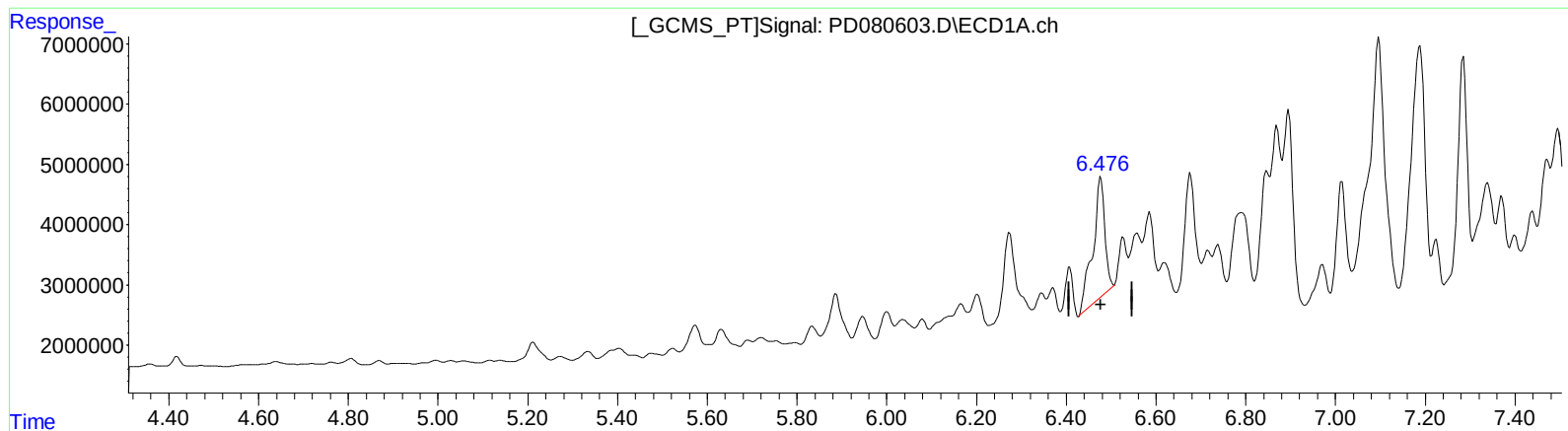
5.027min 2100.713 ng/ml m

response 35814326

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
Data File : PD080603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2023 18:22
Operator : AR\AJ
Sample : TOXAPHENE394
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 21:24:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
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



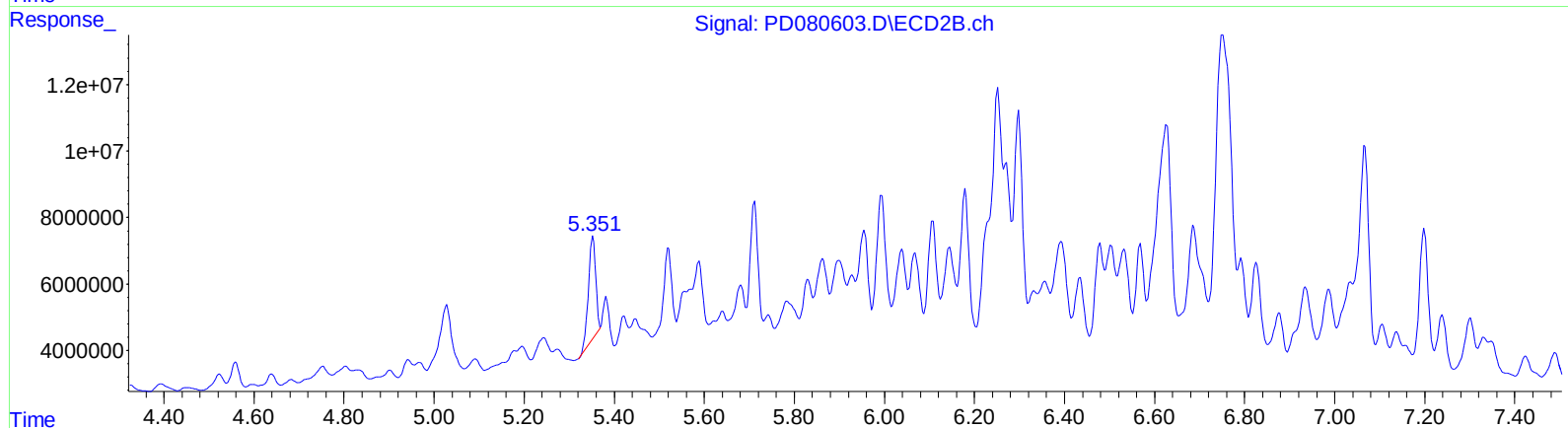
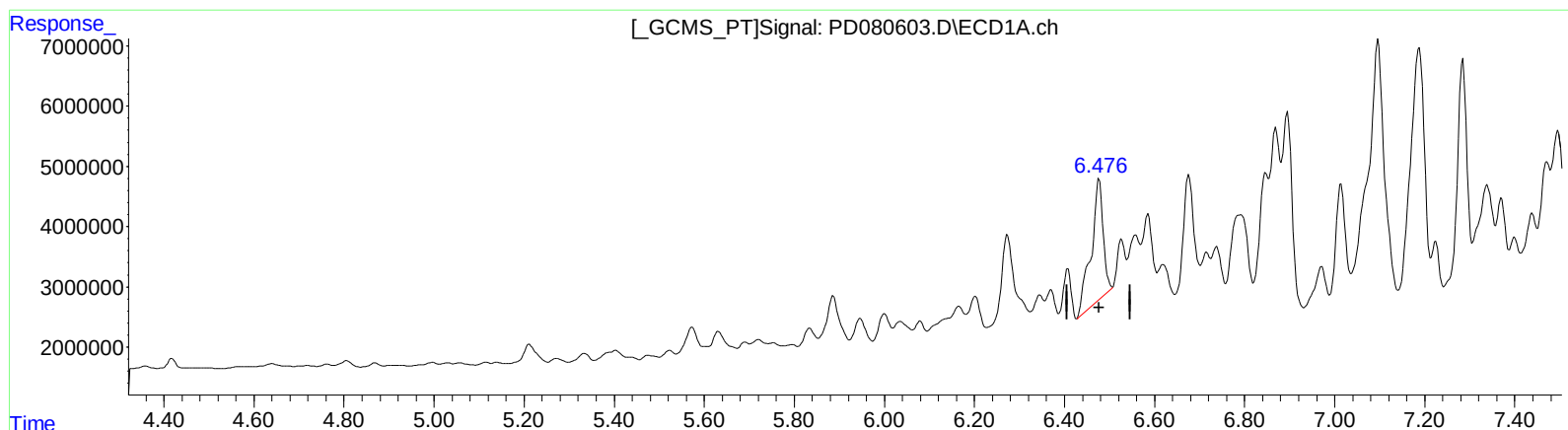
(23) Toxaphene-2
6.477min 2050.693 ng/ml
response 36614196

(23) Toxaphene-2 #2
5.353min -331.497 ng/ml
response -5685012

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
Data File : PD080603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2023 18:22
Operator : AR\AJ
Sample : TOXAPHENE394
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 21:24:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
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

(23) Toxaphene-2

6.477min 2050.693 ng/ml

response 36614196

(23) Toxaphene-2 #2

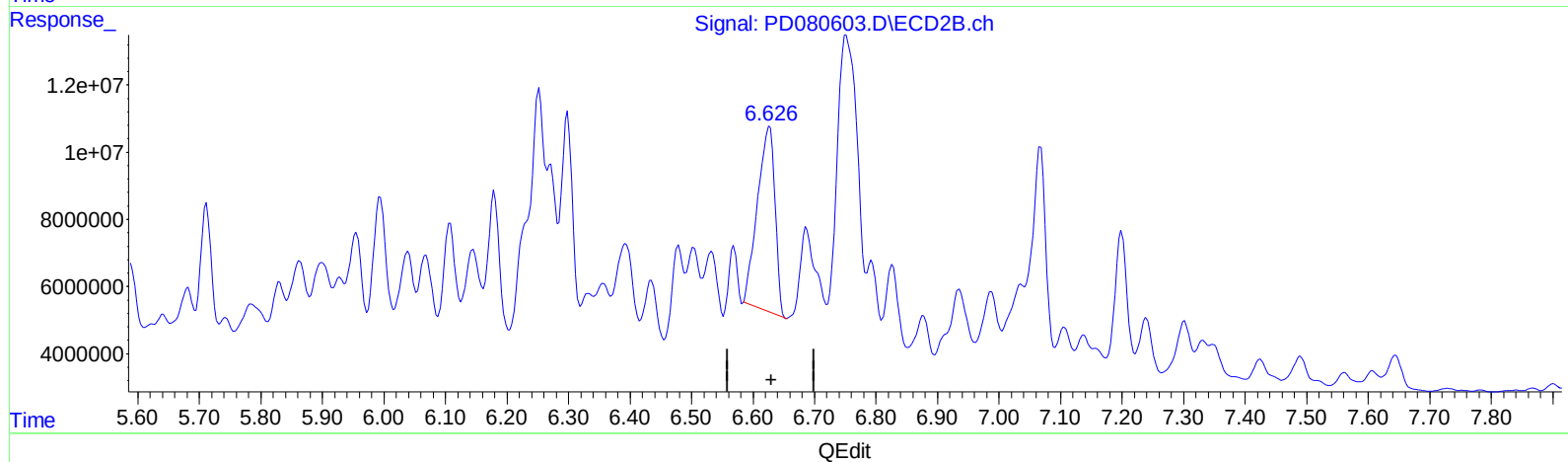
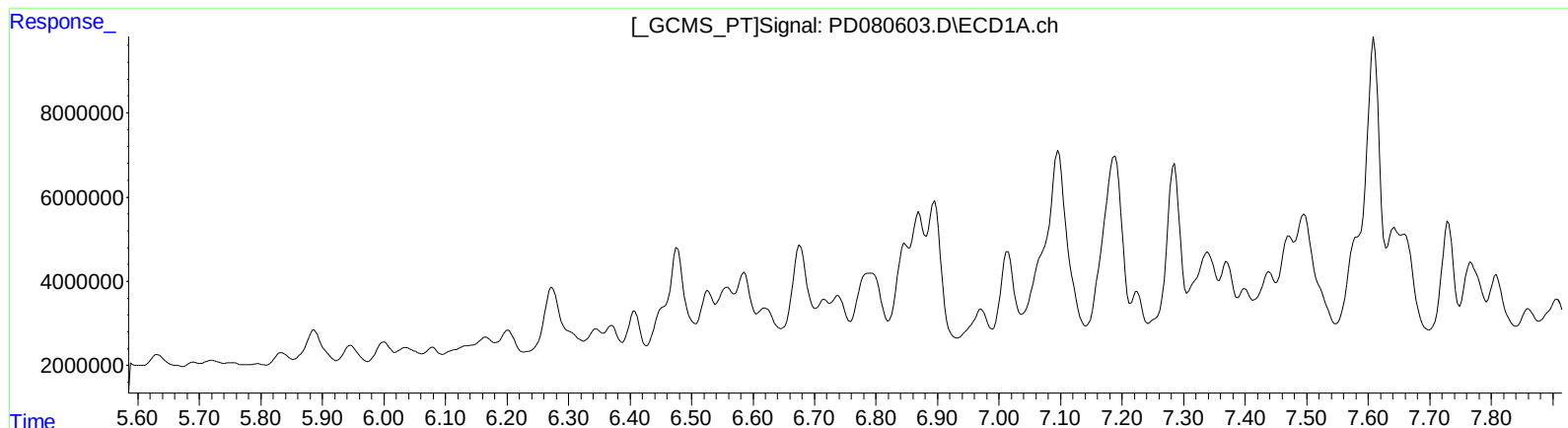
5.351min 2049.960 ng/ml m

response 35155852

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
Data File : PD080603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2023 18:22
Operator : AR\AJ
Sample : TOXAPHENE394
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 21:24:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
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

0.000min 0.000 ng/ml

response 0

(24) Toxaphene-3 #2

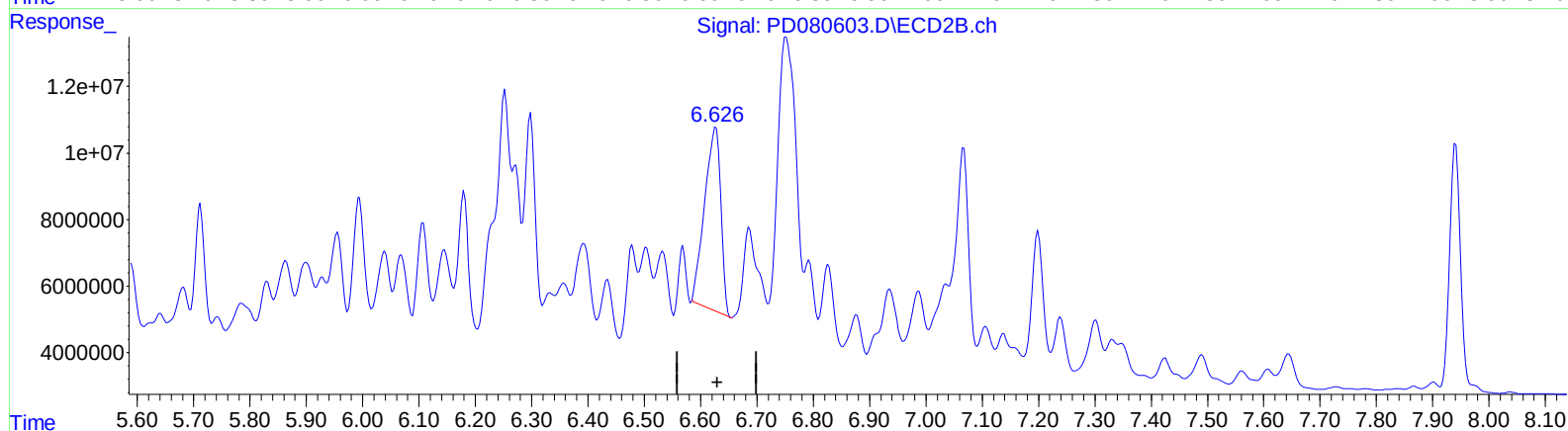
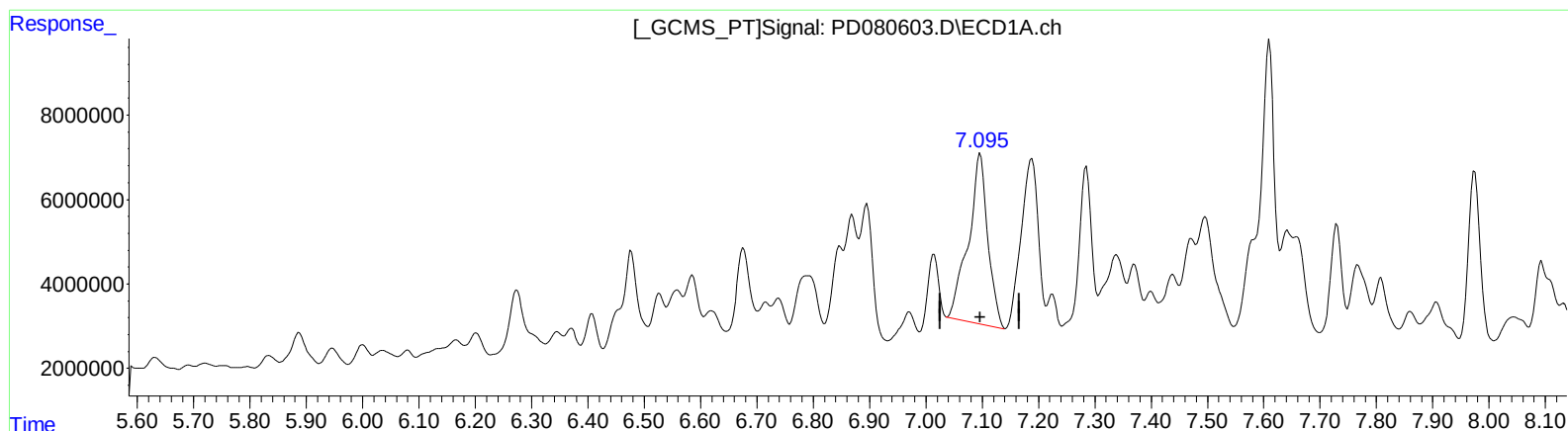
6.627min 1766.227 ng/ml

response 109067856

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
Data File : PD080603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2023 18:22
Operator : AR\AJ
Sample : TOXAPHENE394
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 21:24:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
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

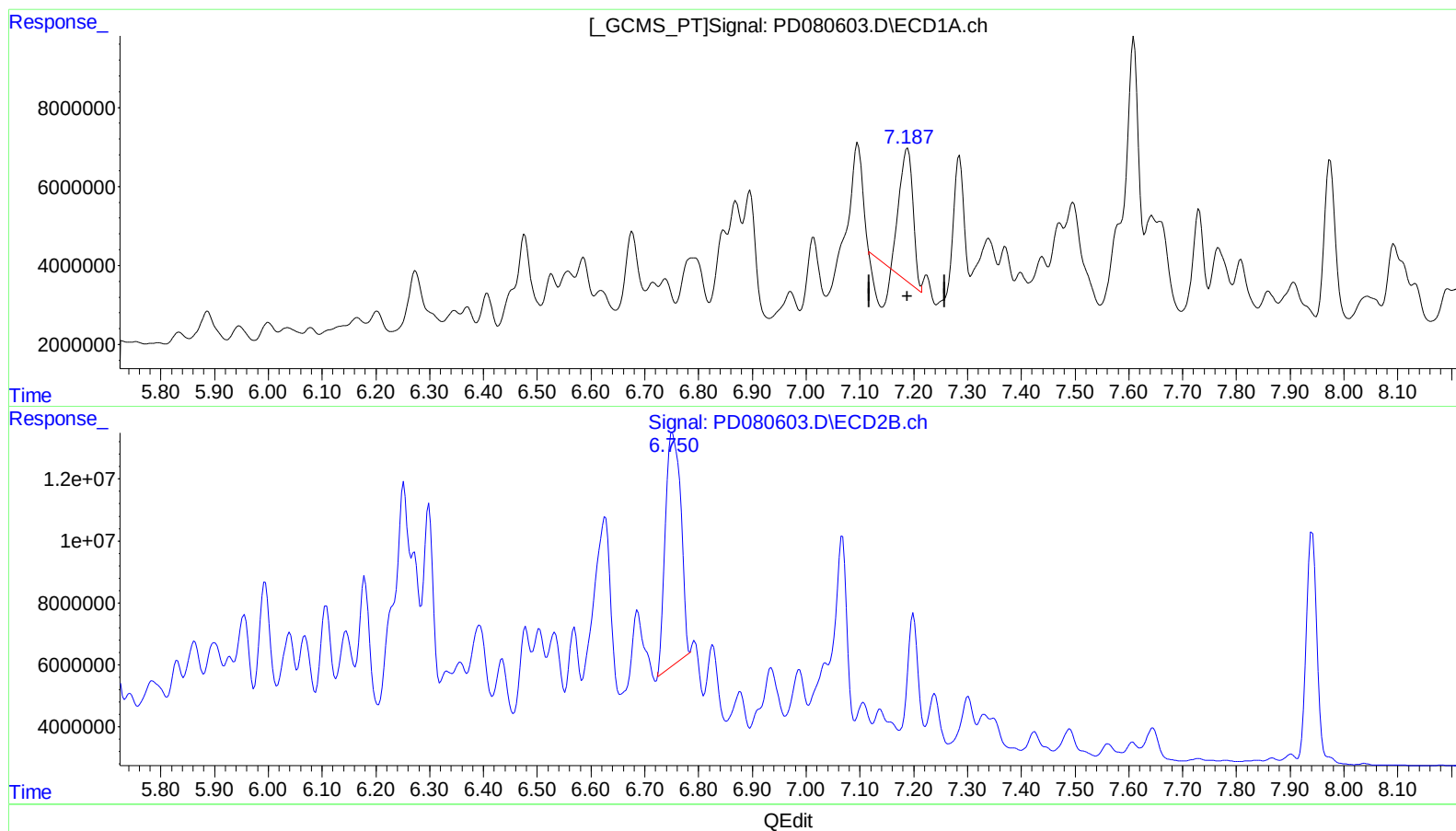
(24) Toxaphene-3
7.095min 1829.567 ng/ml m
response 95400479

(24) Toxaphene-3 #2
6.627min 1766.227 ng/ml
response 109067856

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
Data File : PD080603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2023 18:22
Operator : AR\AJ
Sample : TOXAPHENE394
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 21:24:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
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



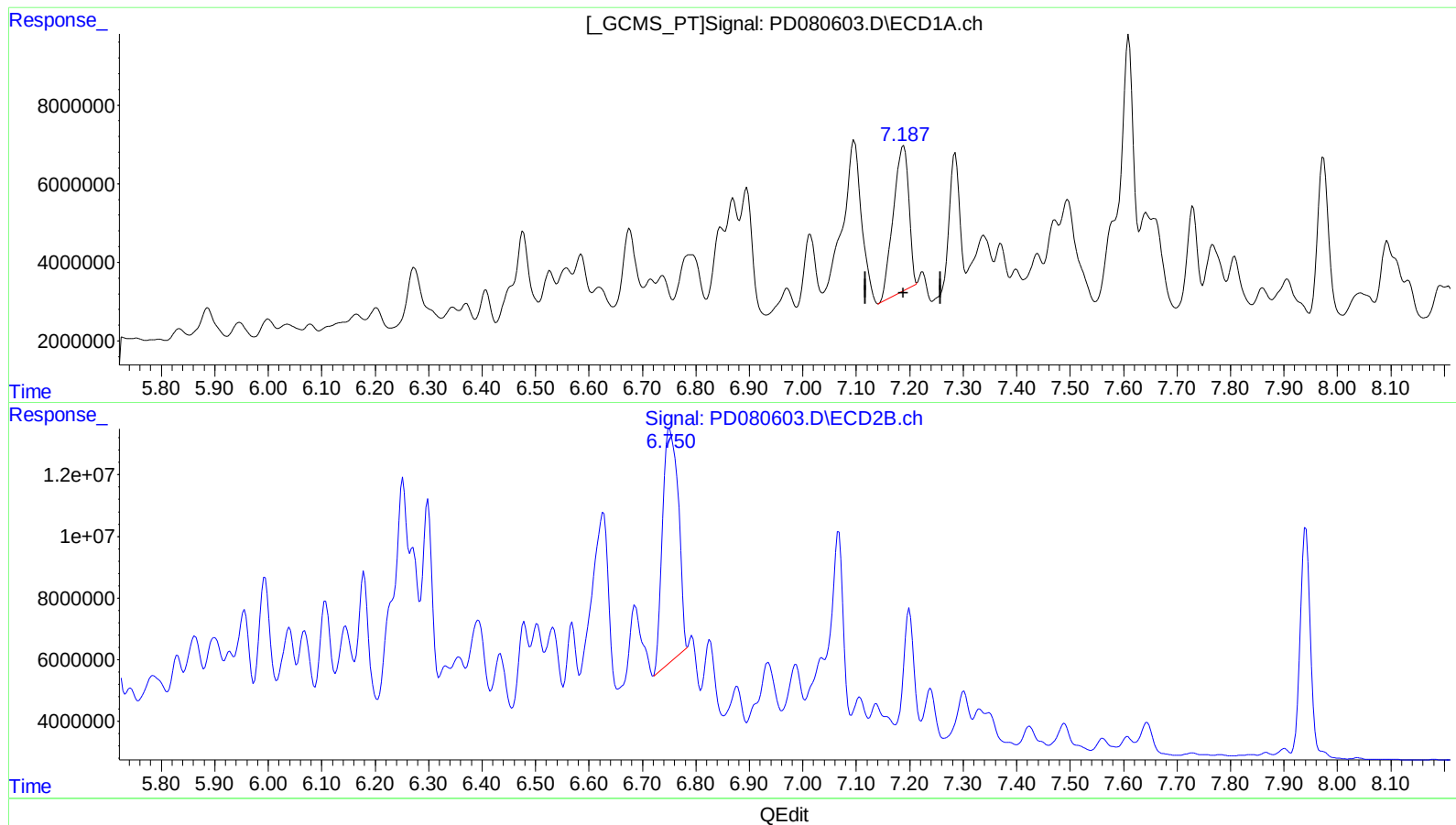
(25) Toxaphene-4
7.188min 1126.125 ng/ml
response 44144893

(25) Toxaphene-4 #2
6.751min 1798.437 ng/ml
response 151484427

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
Data File : PD080603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2023 18:22
Operator : AR\AJ
Sample : TOXAPHENE394
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 21:24:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
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



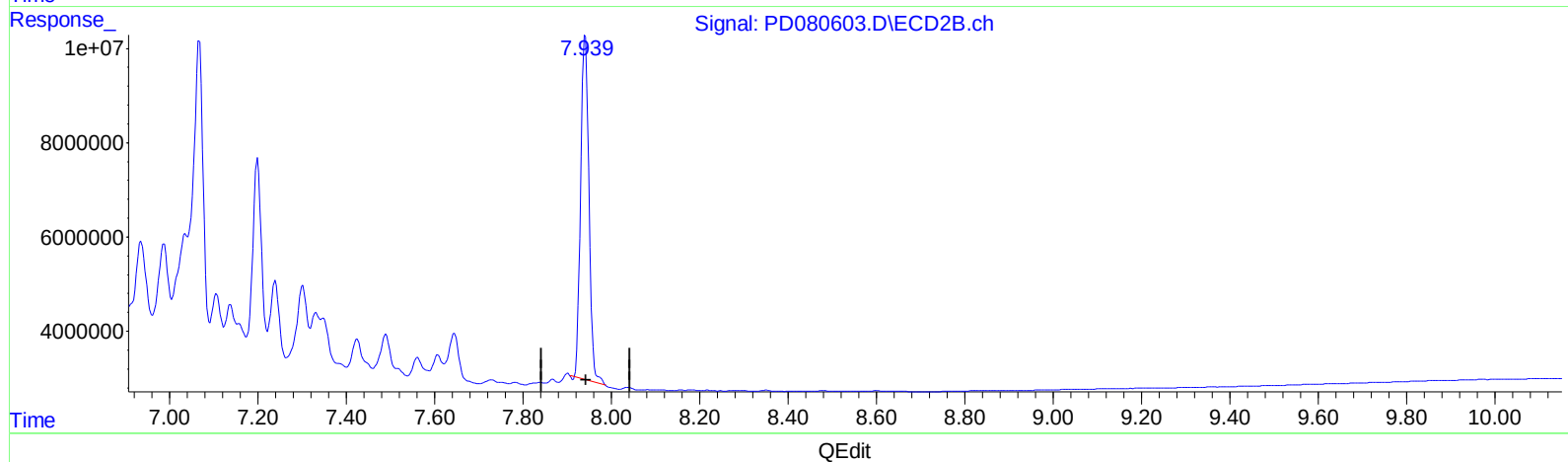
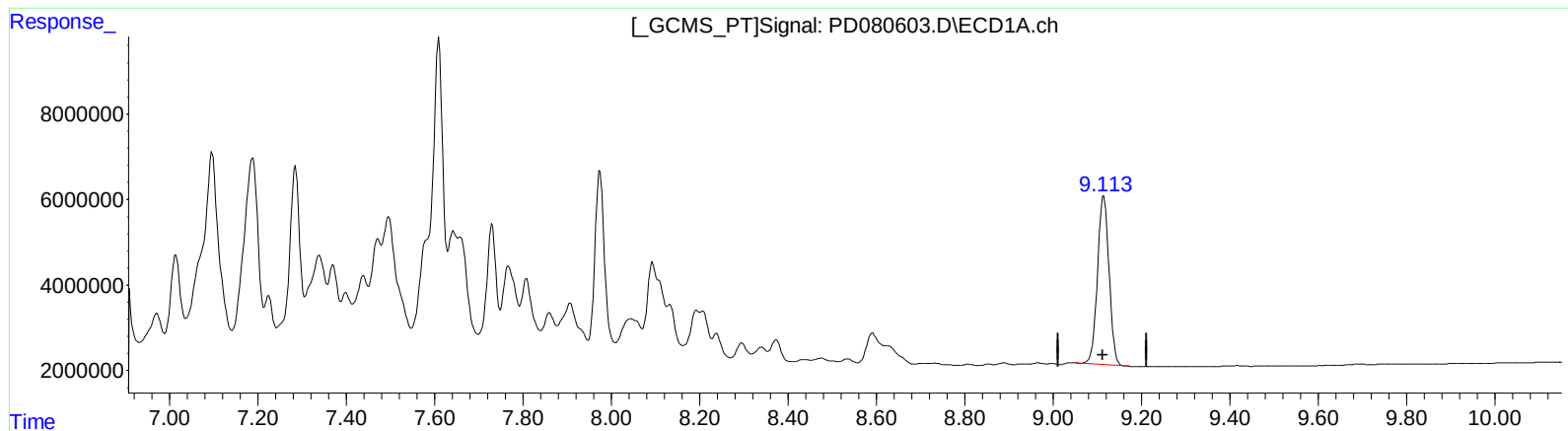
(25) Toxaphene-4
7.187min 1882.797 ng/ml m
response 73806954

(25) Toxaphene-4 #2
6.750min 1828.544 ng/ml m
response 154020343

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
Data File : PD080603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2023 18:22
Operator : AR\AJ
Sample : TOXAPHENE394
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 21:24:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
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)

9.114min 44.486 ng/ml

response 71522942

(27) Decachlorobiphenyl #2 (SA)

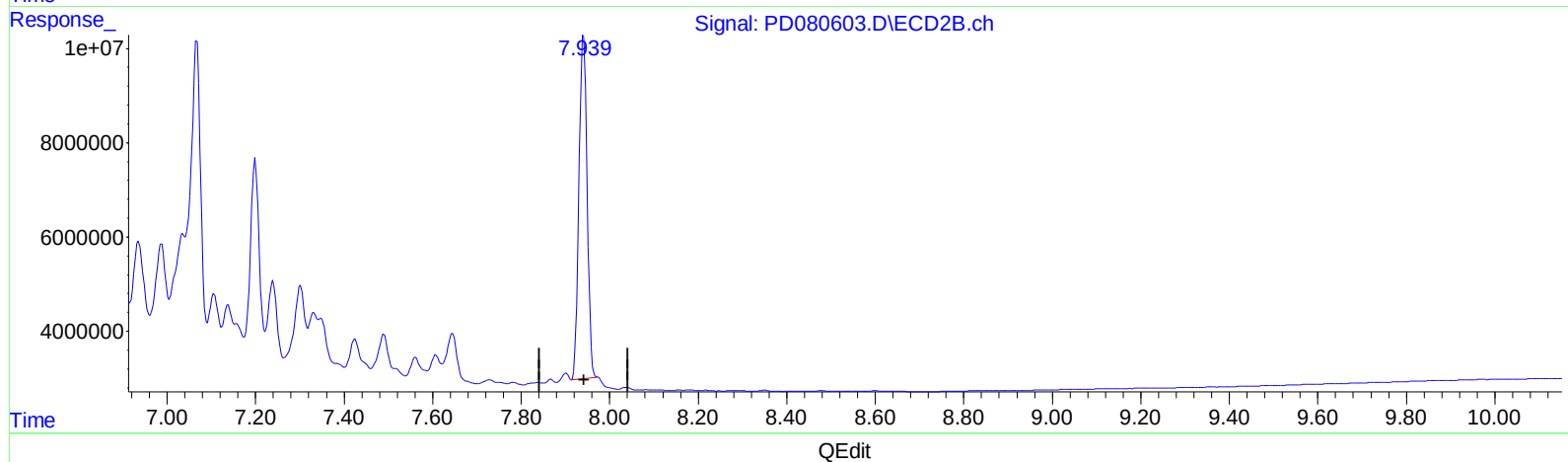
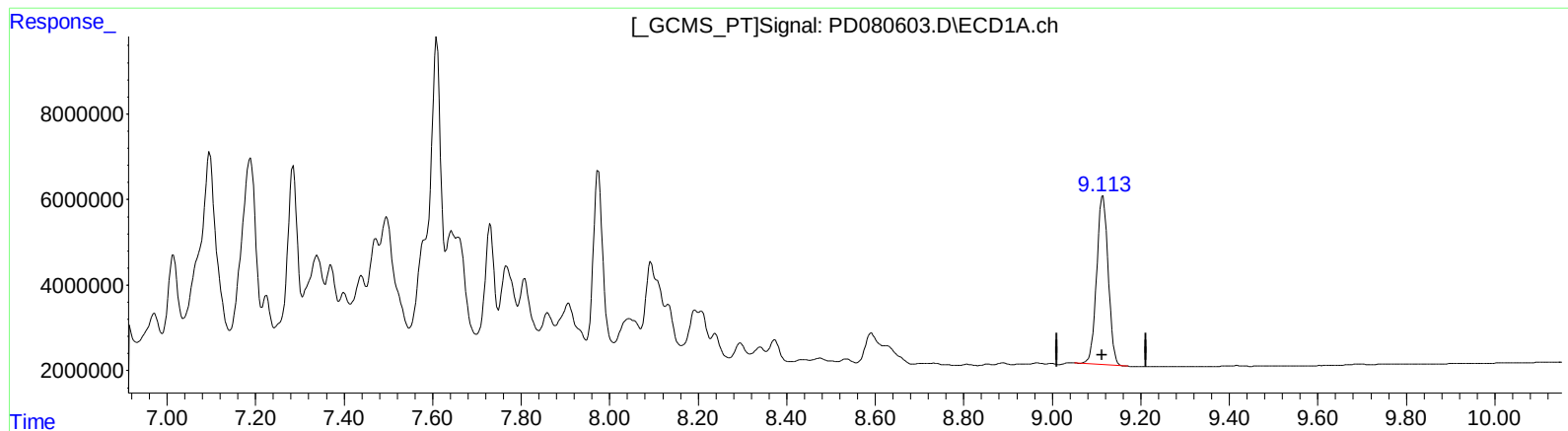
7.941min 39.484 ng/ml

response 94771136

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
Data File : PD080603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2023 18:22
Operator : AR\AJ
Sample : TOXAPHENE394
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 21:24:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
Quant Title : GC Extractables
QLast Update : Thu Dec 21 13:52:23 2023
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)

9.114min 44.486 ng/ml

response 71522942

(27) Decachlorobiphenyl #2 (SA)

7.939min 39.015 ng/ml m

response 93644875

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
 Data File : PD080603.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2023 18:22
 Operator : AR\AJ
 Sample : TOXAPHENE394
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 21:24:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 21 13:52:23 2023
 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...	3.566	2.798	27746757	48436463	21.732	21.783
2) SA Decachlor...	9.114	7.939	71522942	93644875	44.486	39.015m
Target Compounds						
22) Toxaphene-1	5.887	5.027	11884560	35814326	1917.887	2100.713m
23) Toxaphene-2	6.477	5.351	36614196	35155852	2050.693	2049.960m
24) Toxaphene-3	7.095	6.627	95400479	109.1E6	1829.567m	1766.227
25) Toxaphene-4	7.187	6.750	73806954	154.0E6	1882.797m	1828.544m
26) Toxaphene-5	7.609	7.067	56538131	61447285	1964.417	1731.926

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122923\
Data File : PD080603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2023 18:22
Operator : AR\AJ
Sample : TOXAPHENE394
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 21:24:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD121623CLP.M
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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

