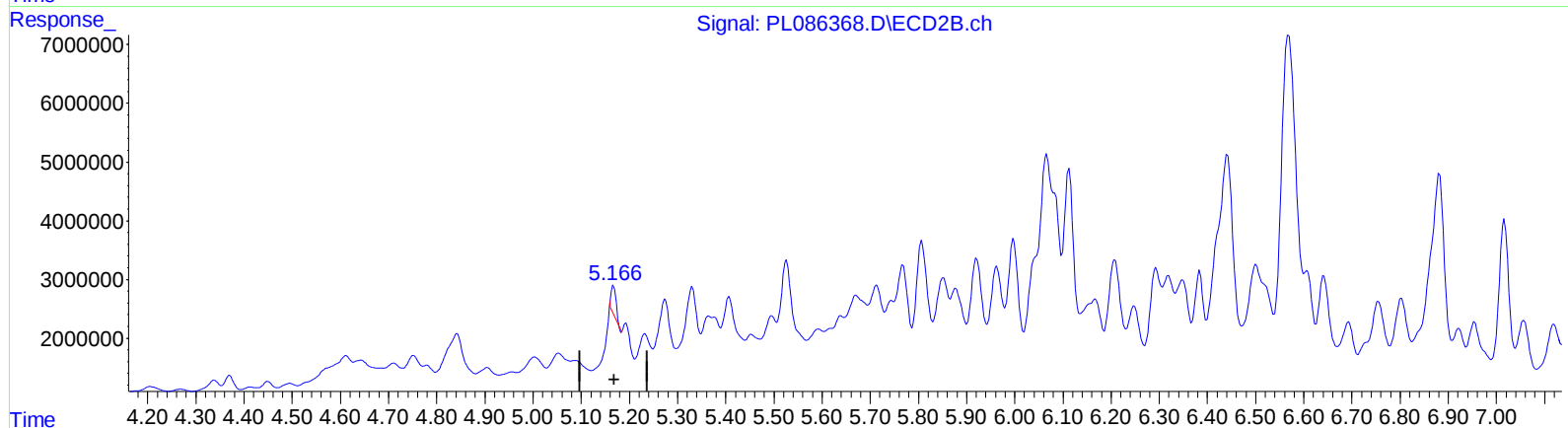
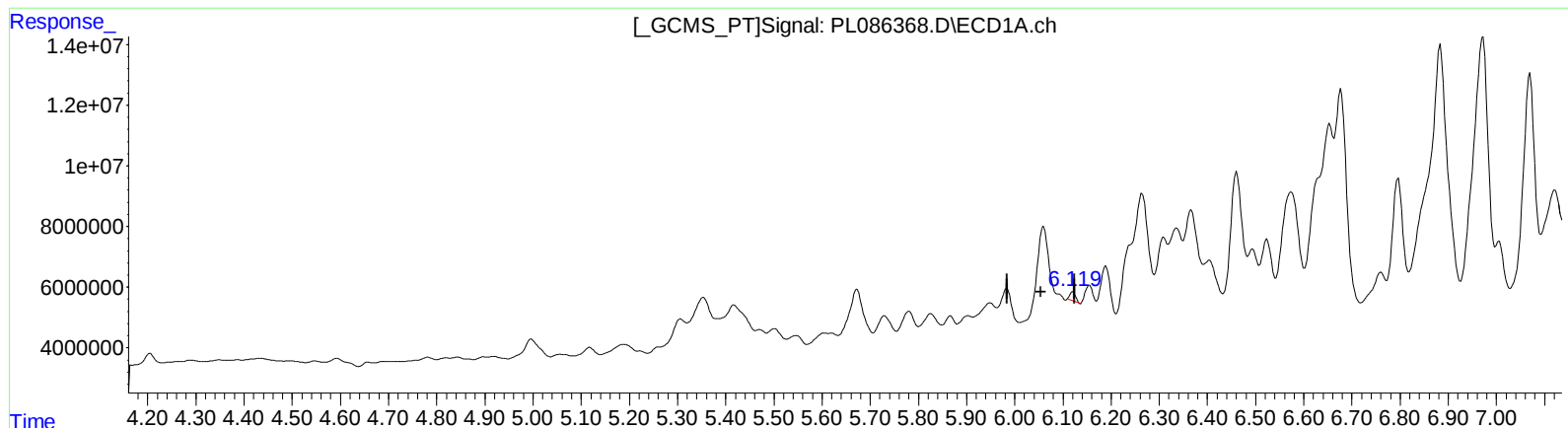


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103123\
Data File : PL086368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 16:15
Operator : AR\AJ
Sample : TOXAPHENE369
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 22:25:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
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



QEdit

(22) Toxaphene-1

6.121min 114.469 ng/ml

response 2581291

(22) Toxaphene-1 #2

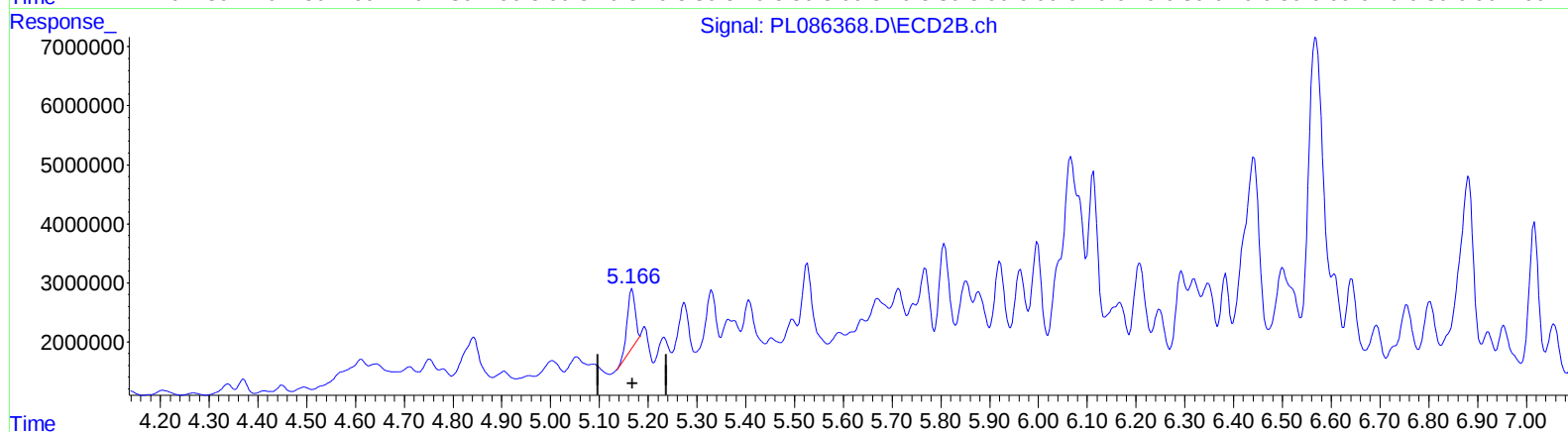
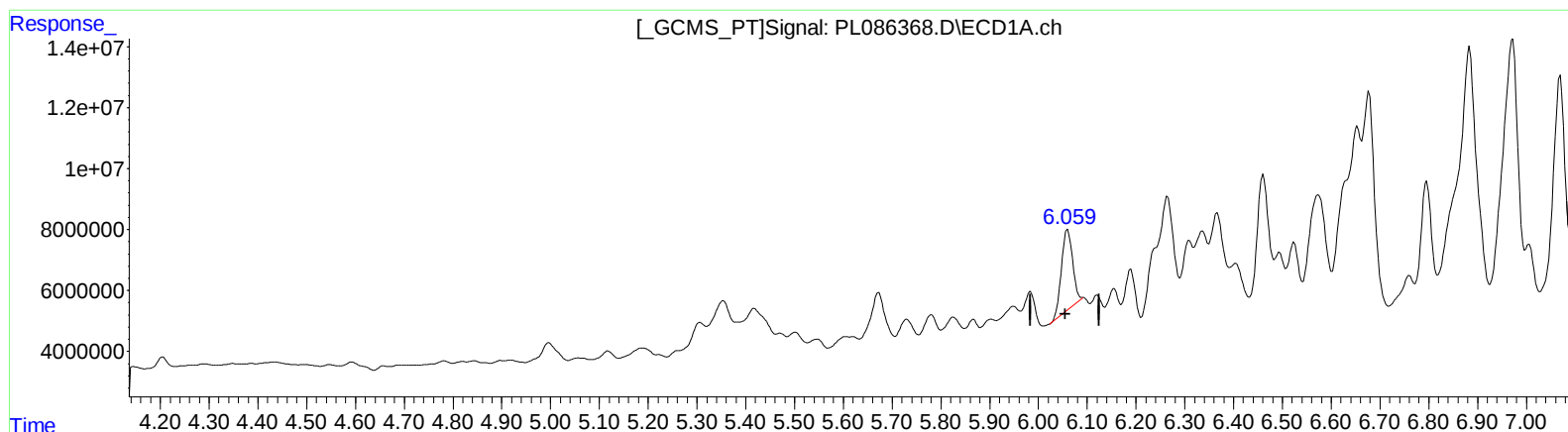
5.167min 601.912 ng/ml

response 3392180

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103123\
Data File : PL086368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 16:15
Operator : AR\AJ
Sample : TOXAPHENE369
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 22:25:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
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



QEdit

(22) Toxaphene-1

6.059min 1879.077 ng/ml m

response 42373440

(22) Toxaphene-1 #2

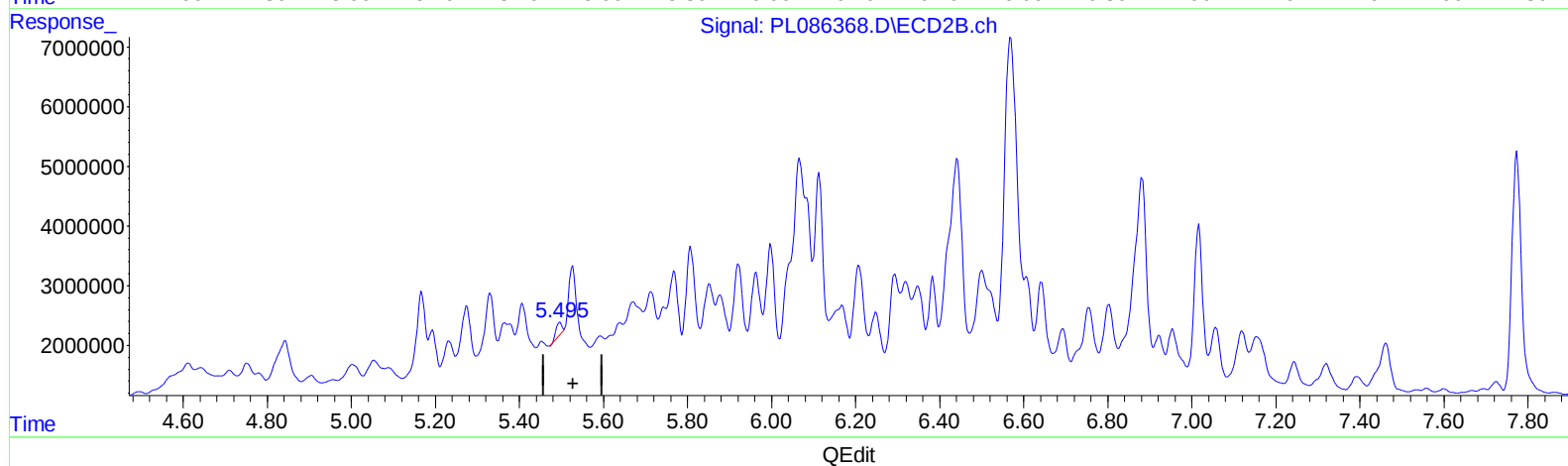
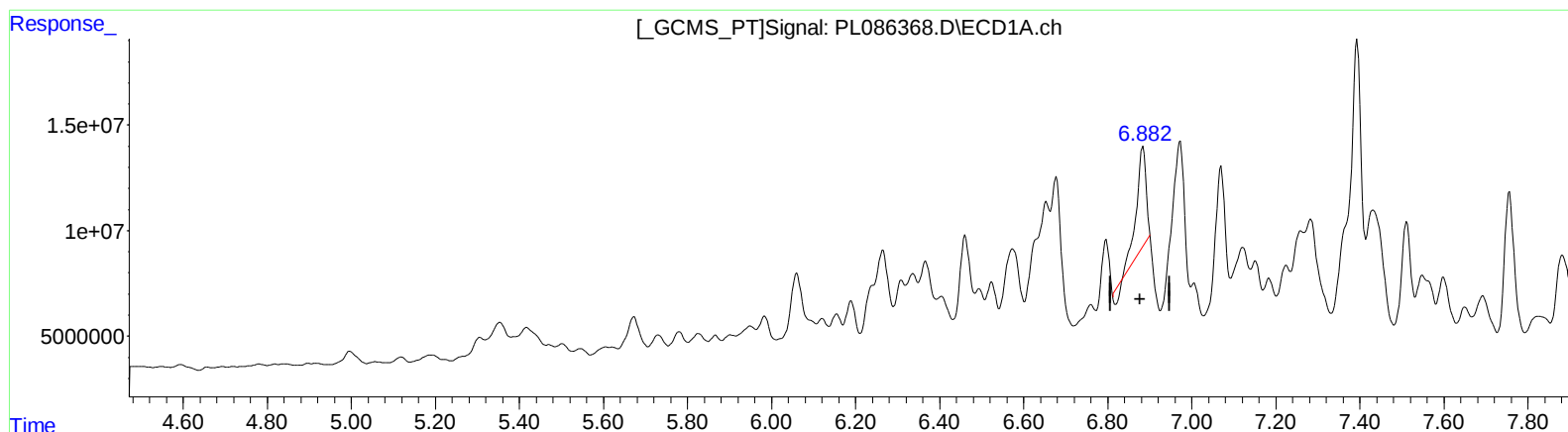
5.166min 2047.673 ng/ml m

response 11540015

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103123\
Data File : PL086368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 16:15
Operator : AR\AJ
Sample : TOXAPHENE369
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 22:25:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
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

6.883min 825.202 ng/ml

response 71310883

(23) Toxaphene-2 #2

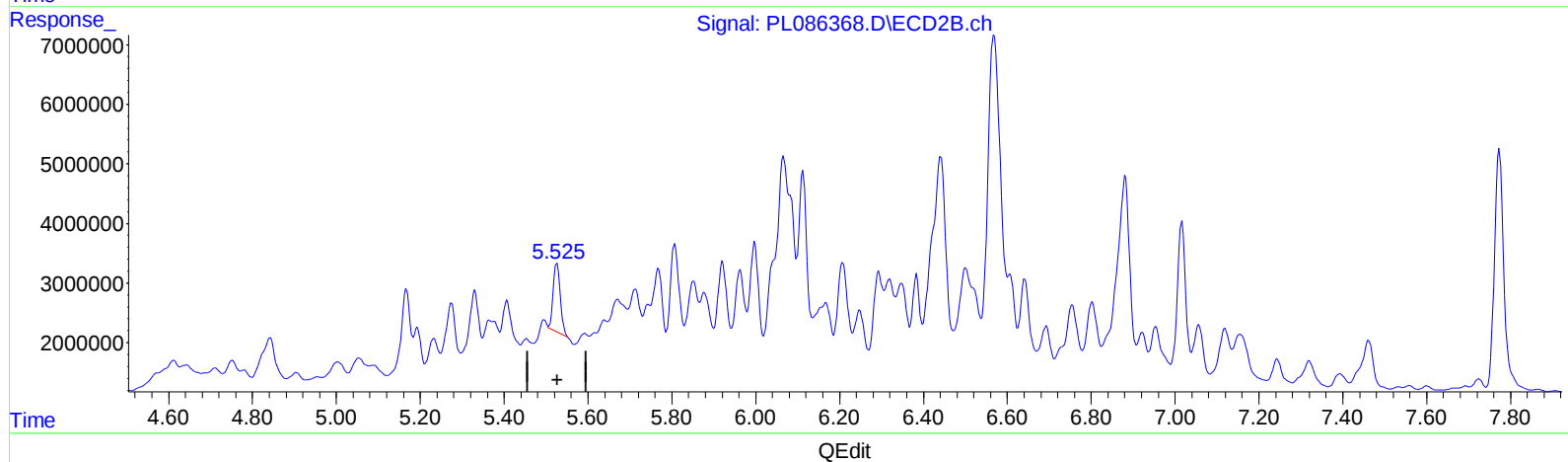
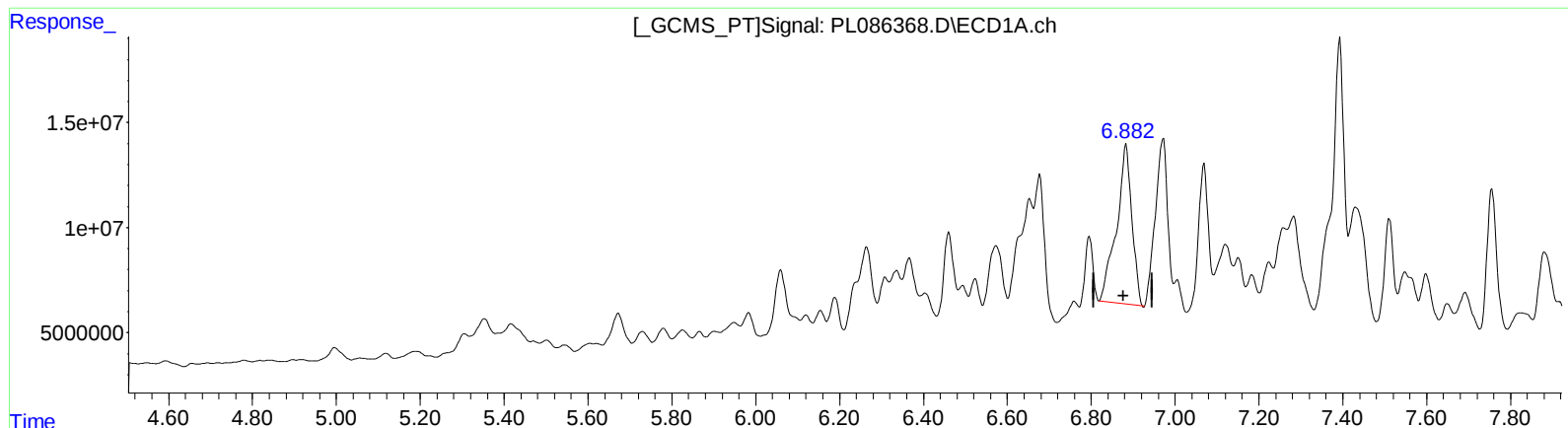
5.496min 262.835 ng/ml

response 1796392

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103123\
Data File : PL086368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 16:15
Operator : AR\AJ
Sample : TOXAPHENE369
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 22:25:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
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

6.882min 2223.997 ng/ml m

response 192189473

(23) Toxaphene-2 #2

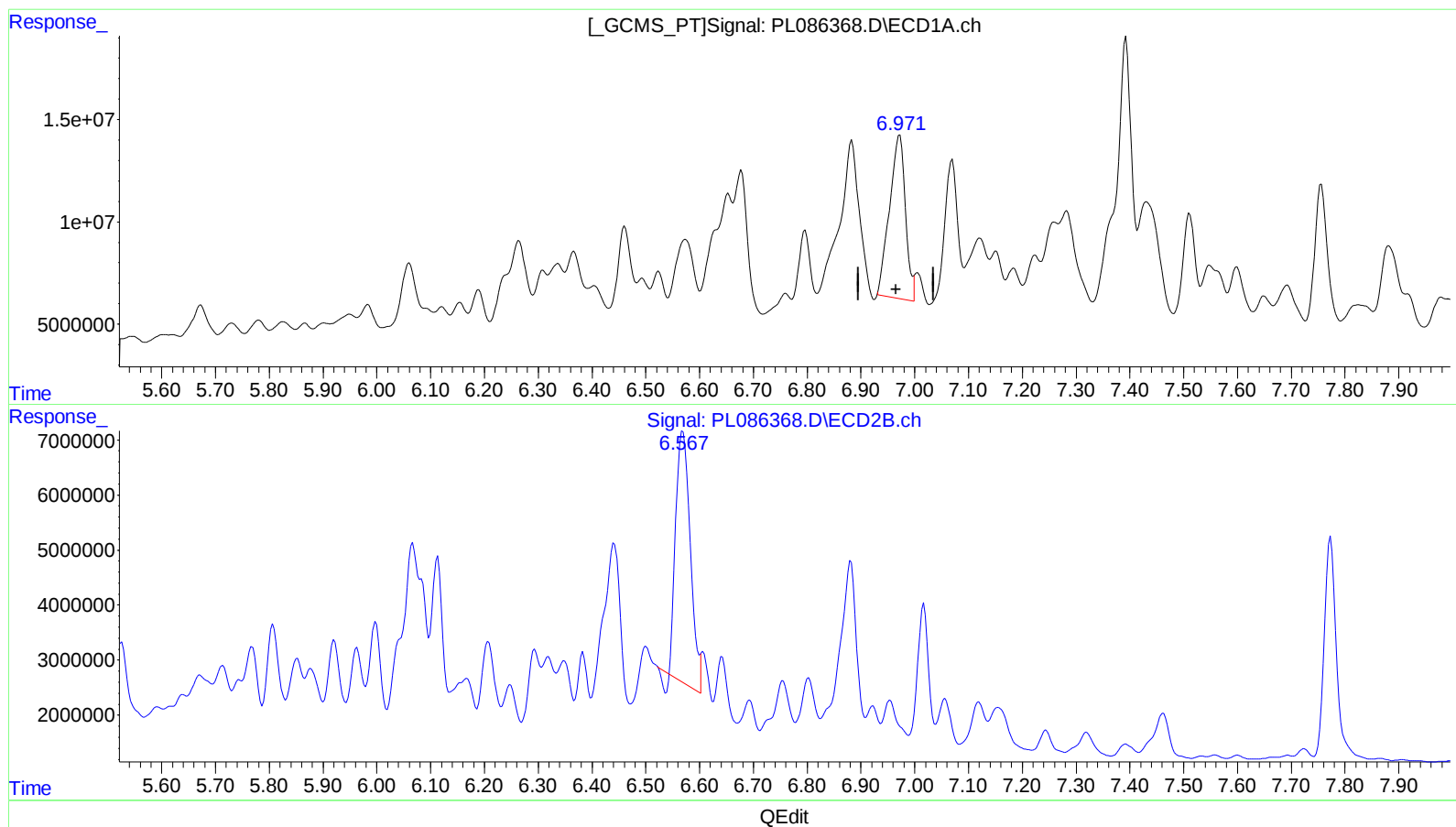
5.525min 2013.425 ng/ml m

response 13761110

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103123\
Data File : PL086368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 16:15
Operator : AR\AJ
Sample : TOXAPHENE369
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 22:25:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
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

6.972min 2614.273 ng/ml

response 164078135

(24) Toxaphene-3 #2

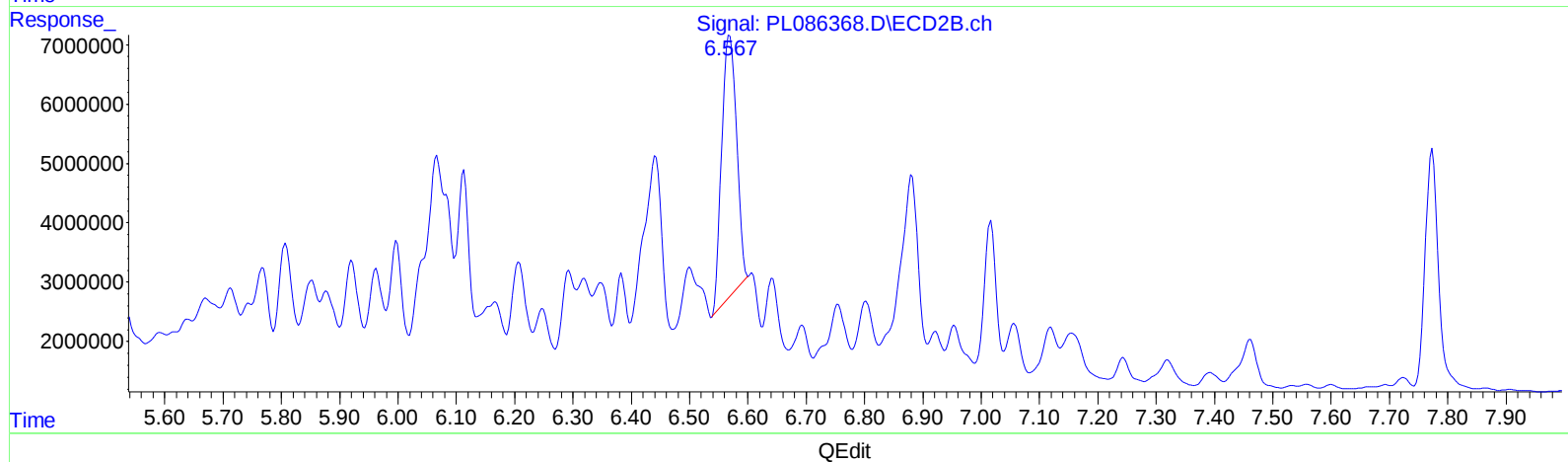
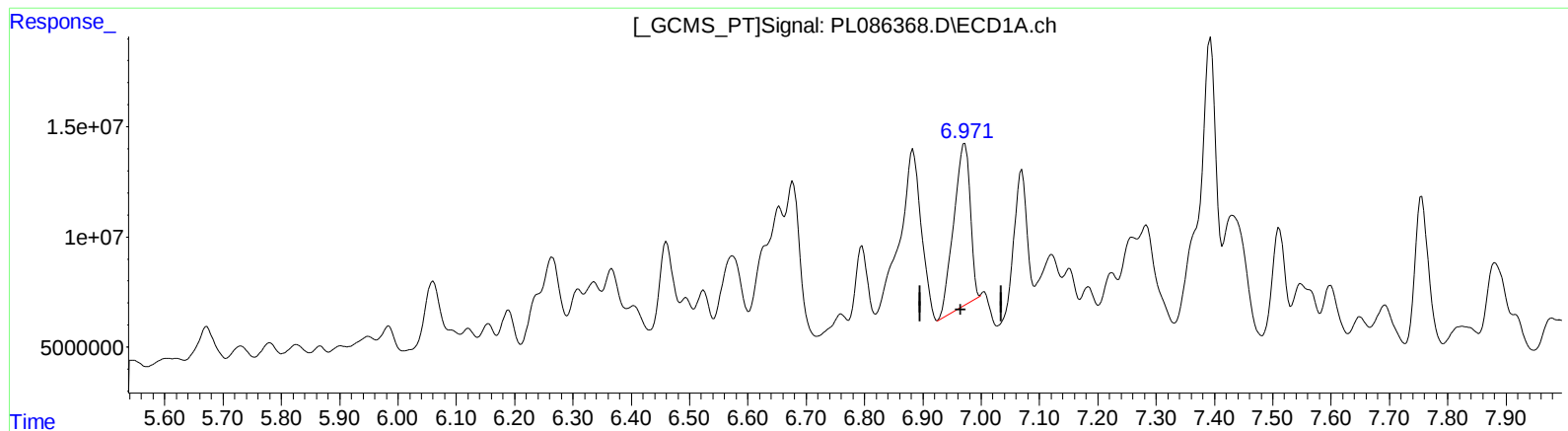
6.569min 2281.222 ng/ml

response 83901194

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103123\
Data File : PL086368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 16:15
Operator : AR\AJ
Sample : TOXAPHENE369
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 22:25:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
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

6.971min 2288.212 ng/ml m

response 143613705

(24) Toxaphene-3 #2

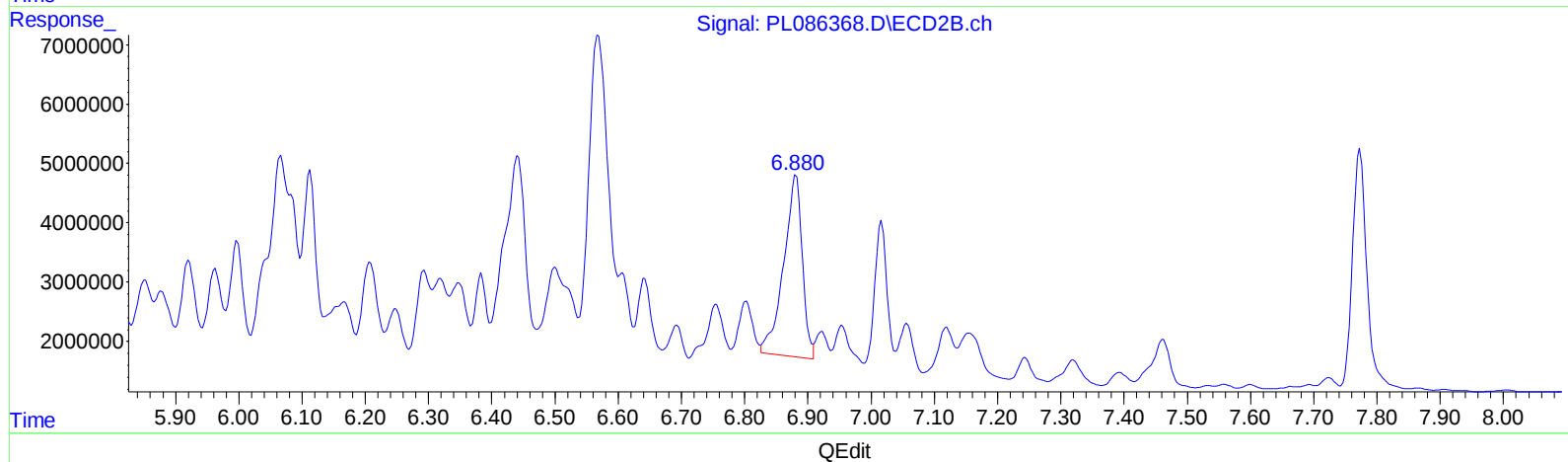
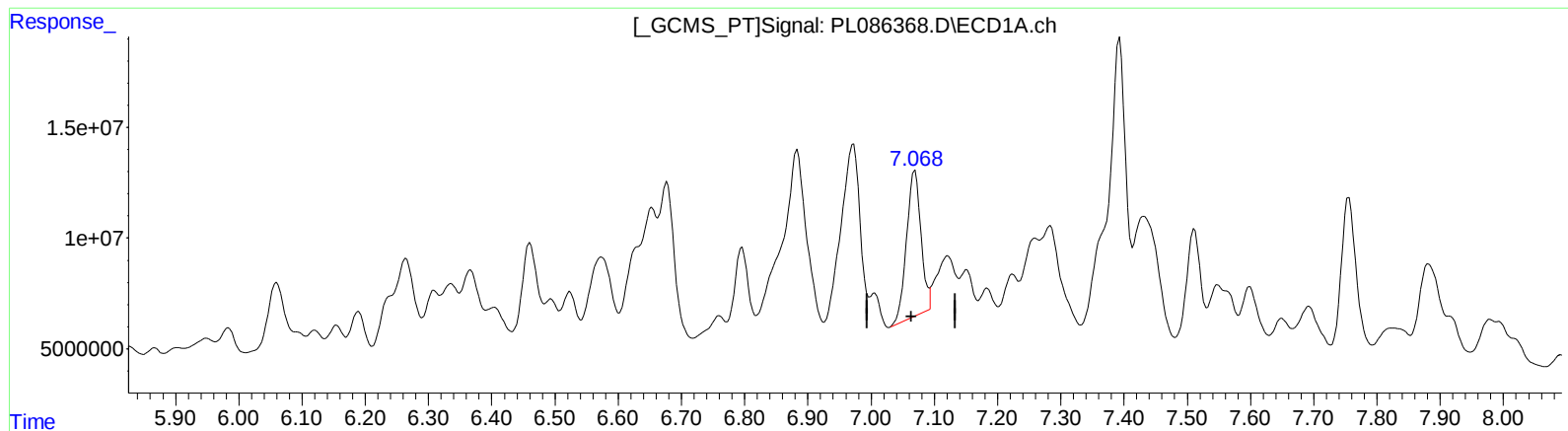
6.567min 2144.961 ng/ml m

response 78889644

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103123\
Data File : PL086368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 16:15
Operator : AR\AJ
Sample : TOXAPHENE369
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 22:25:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
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

7.069min 2759.865 ng/ml

response 103718920

(25) Toxaphene-4 #2

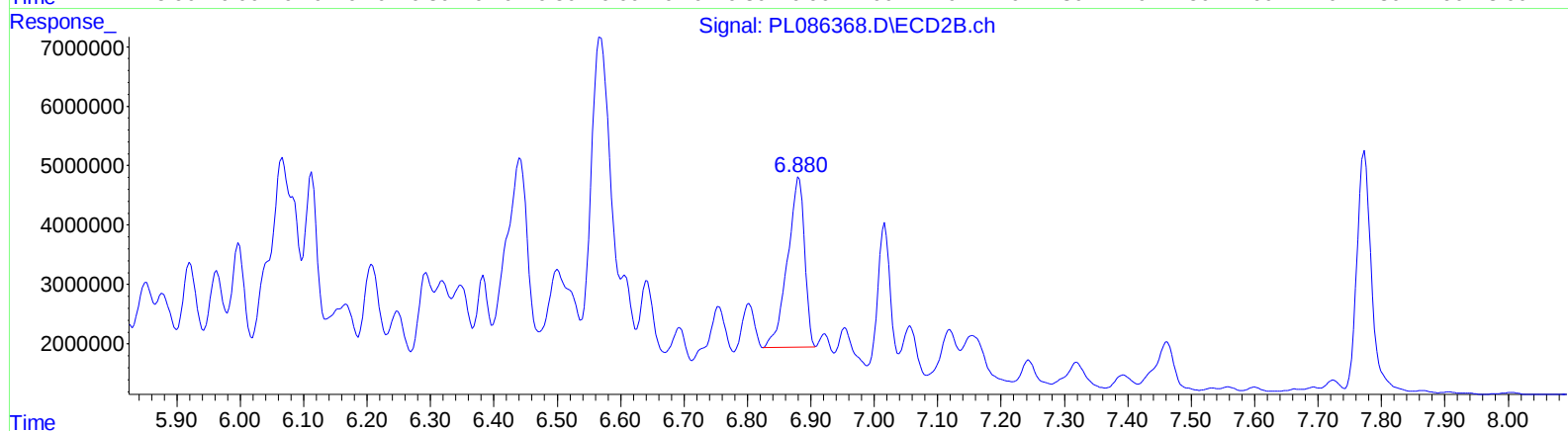
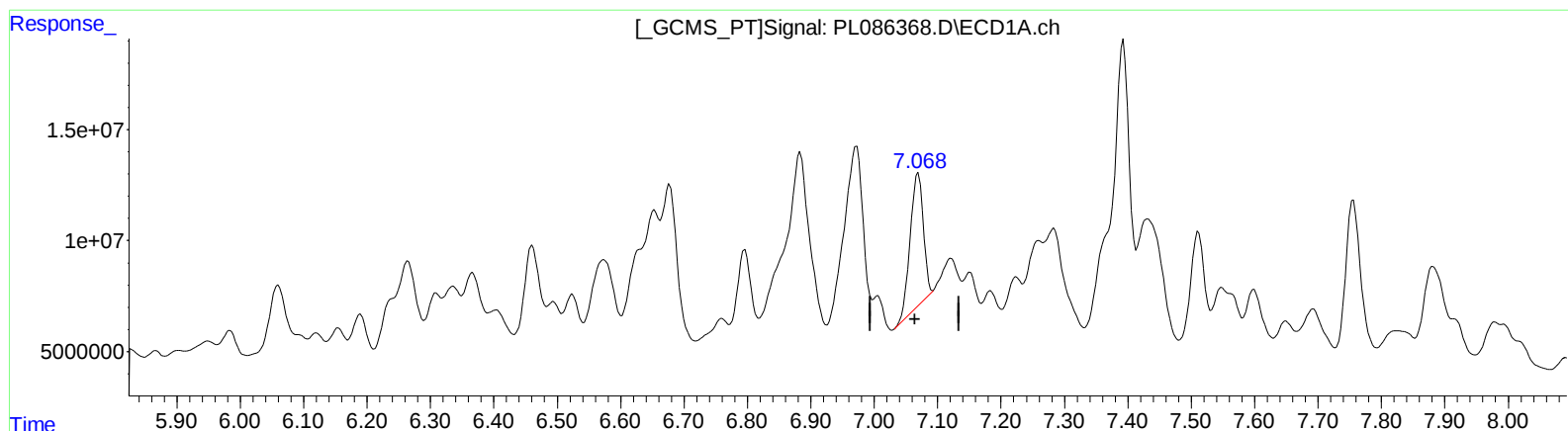
6.882min 2535.780 ng/ml

response 62813788

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103123\
Data File : PL086368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 16:15
Operator : AR\AJ
Sample : TOXAPHENE369
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 22:25:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
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

7.068min 2311.568 ng/ml m

response 86871399

(25) Toxaphene-4 #2

6.880min 2155.241 ng/ml m

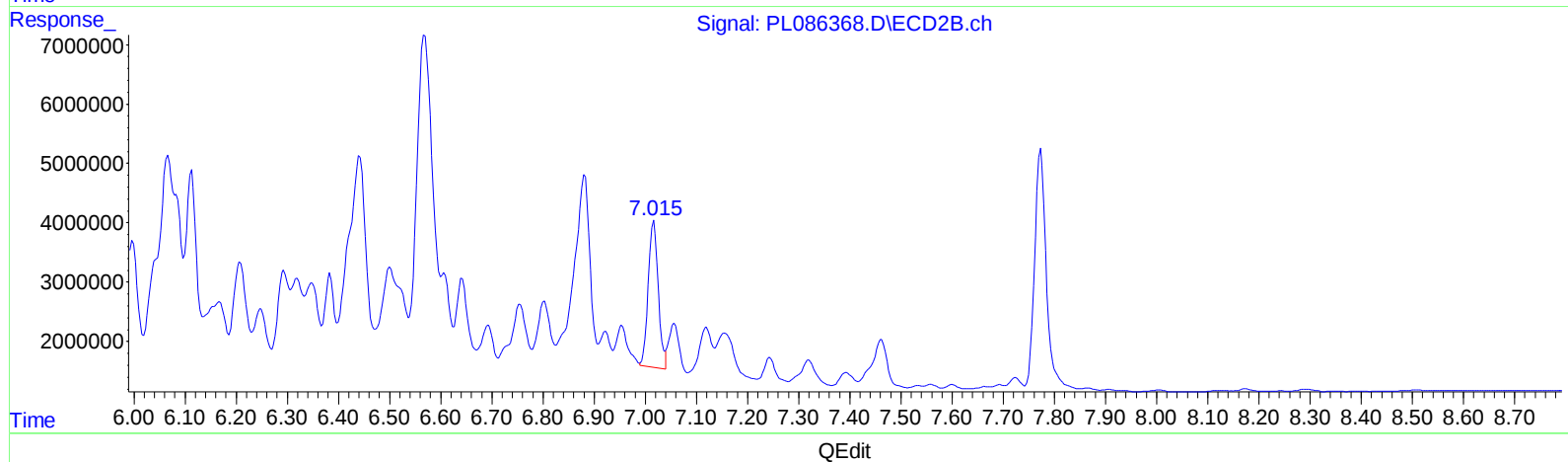
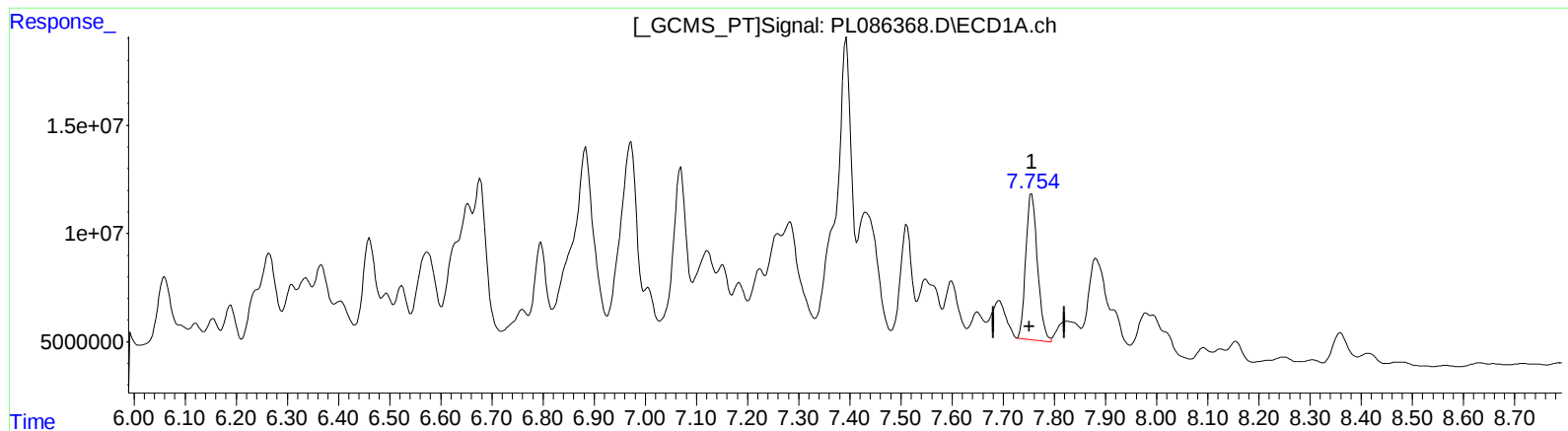
response 53387460

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103123\
Data File : PL086368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 16:15
Operator : AR\AJ
Sample : TOXAPHENE369
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 22:25:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
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

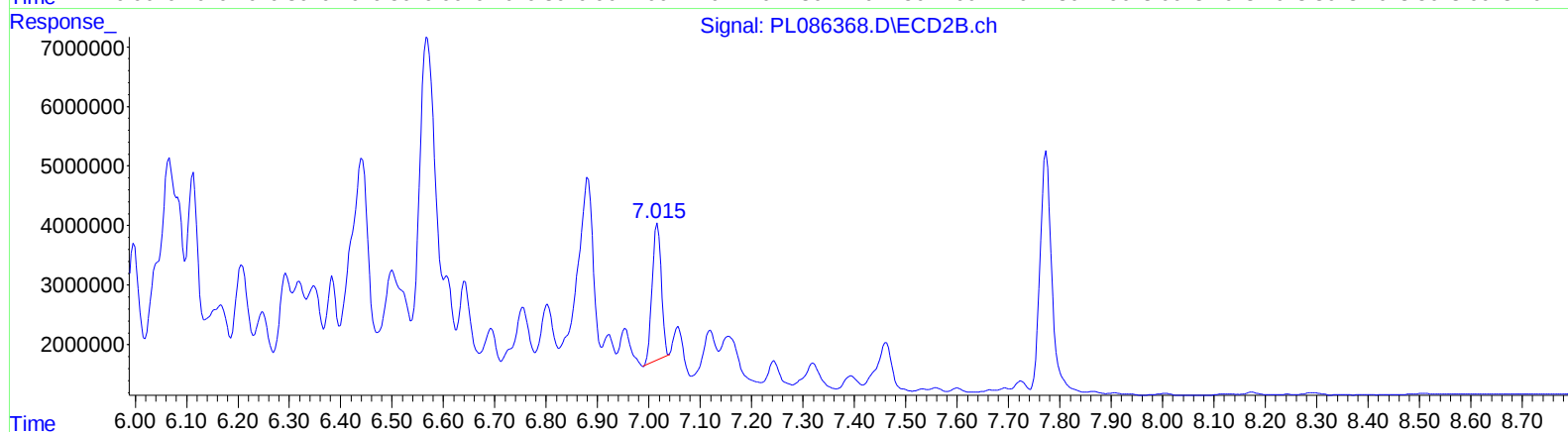
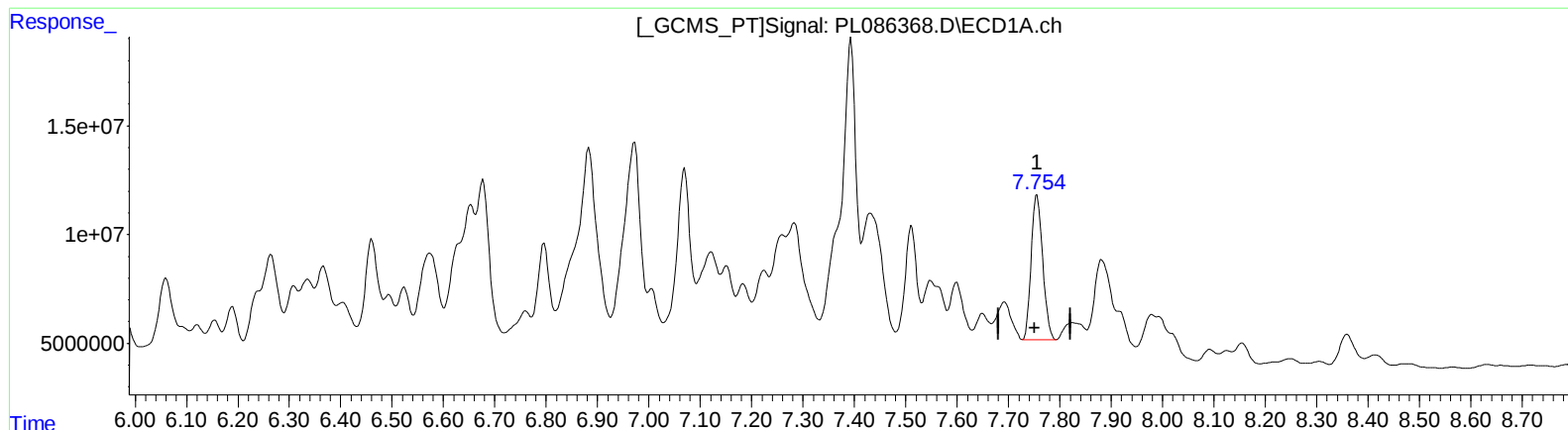
(26) Toxaphene-5
7.756min 2428.428 ng/ml
response 107175610

(26) Toxaphene-5 #2
7.017min 2505.160 ng/ml
response 33333079

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103123\
Data File : PL086368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 16:15
Operator : AR\AJ
Sample : TOXAPHENE369
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 22:25:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
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

(26) Toxaphene-5

7.754min 2343.842 ng/ml m

response 103442510

(26) Toxaphene-5 #2

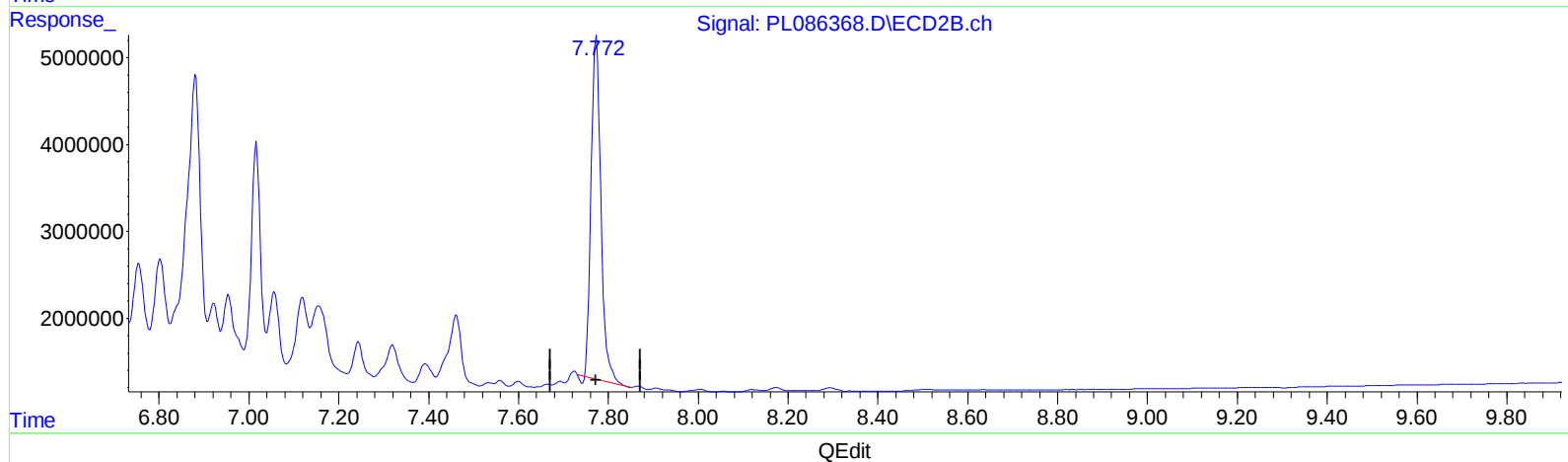
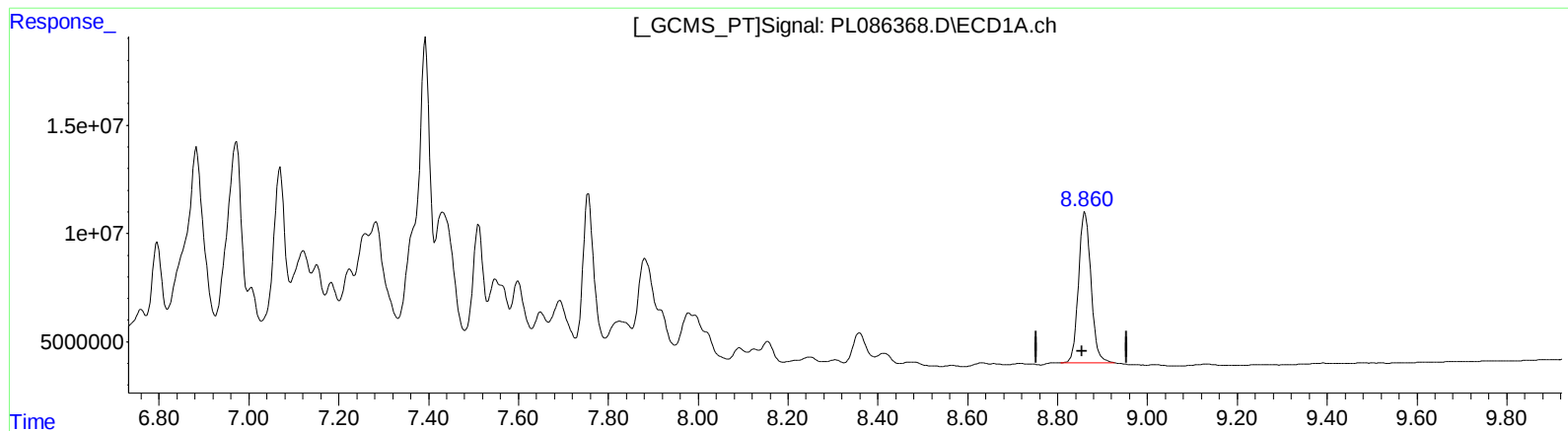
7.015min 2117.998 ng/ml m

response 28181592

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103123\
Data File : PL086368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 16:15
Operator : AR\AJ
Sample : TOXAPHENE369
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 22:25:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
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)

8.861min 53.834 ng/ml

response 134161743

(27) Decachlorobiphenyl #2 (SA)

7.773min 51.718 ng/ml

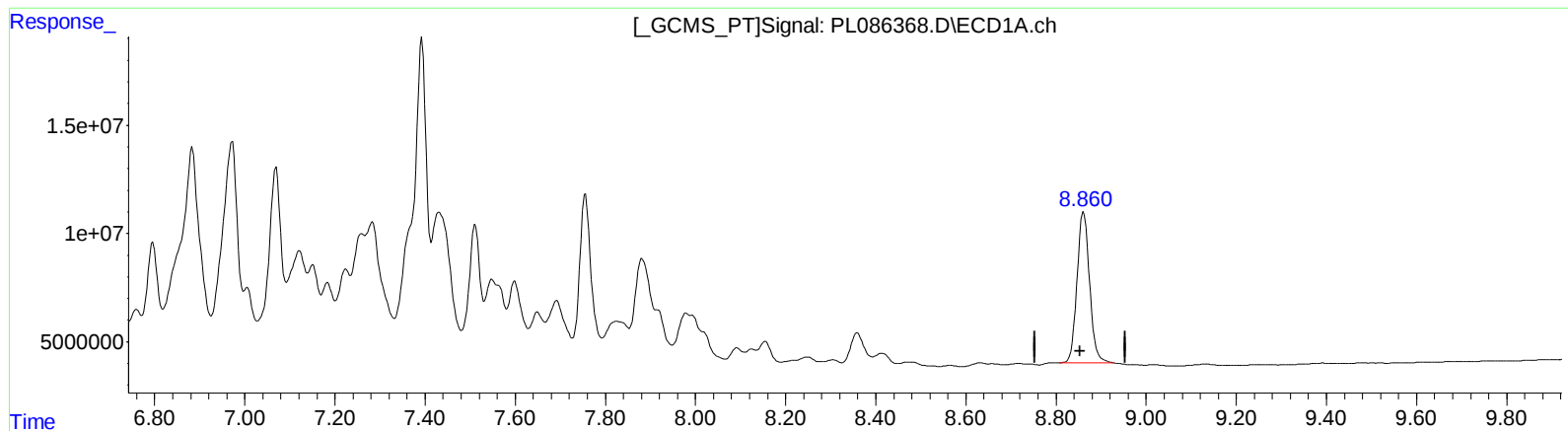
response 59367561

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103123\
Data File : PL086368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 16:15
Operator : AR\AJ
Sample : TOXAPHENE369
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 22:25:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
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

(27) Decachlorobiphenyl (SA)

8.861min 53.834 ng/ml

response 134161743

(27) Decachlorobiphenyl #2 (SA)

7.772min 54.657 ng/ml m

response 62741549

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103123\
 Data File : PL086368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 16:15
 Operator : AR\AJ
 Sample : TOXAPHENE369
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 22:25:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 27 01:35:51 2023
 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...	3.360	2.620	76373897	23585745	26.796	26.004
2) SA Decachlor...	8.861	7.772	134.2E6	62741549	53.834	54.657m
Target Compounds						
22) Toxaphene-1	6.059	5.166	42373440	11540015	1879.077m	2047.673m
23) Toxaphene-2	6.882	5.525	192.2E6	13761110	2223.997m	2013.425m
24) Toxaphene-3	6.971	6.567	143.6E6	78889644	2288.212m	2144.961m
25) Toxaphene-4	7.068	6.880	86871399	53387460	2311.568m	2155.241m
26) Toxaphene-5	7.754	7.015	103.4E6	28181592	2343.842m	2117.998m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103123\
Data File : PL086368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 16:15
Operator : AR\AJ
Sample : TOXAPHENE369
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 31 22:25:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 2023
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

