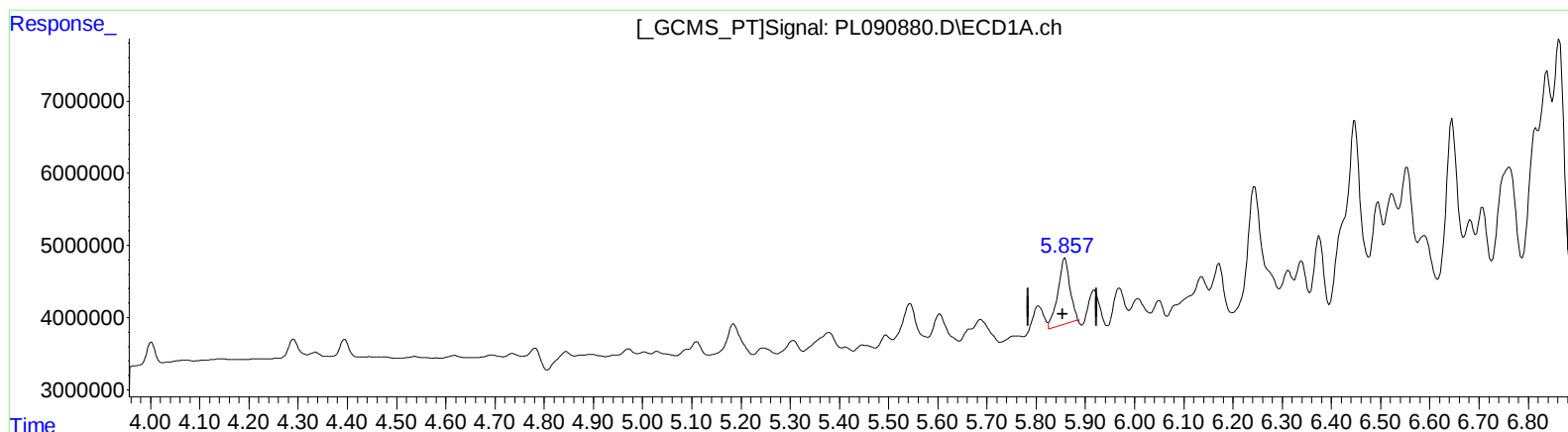


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080824\
Data File : PL090880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 13:27
Operator : AR\AJ
Sample : TOXAPHENE351
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 07:20:47 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



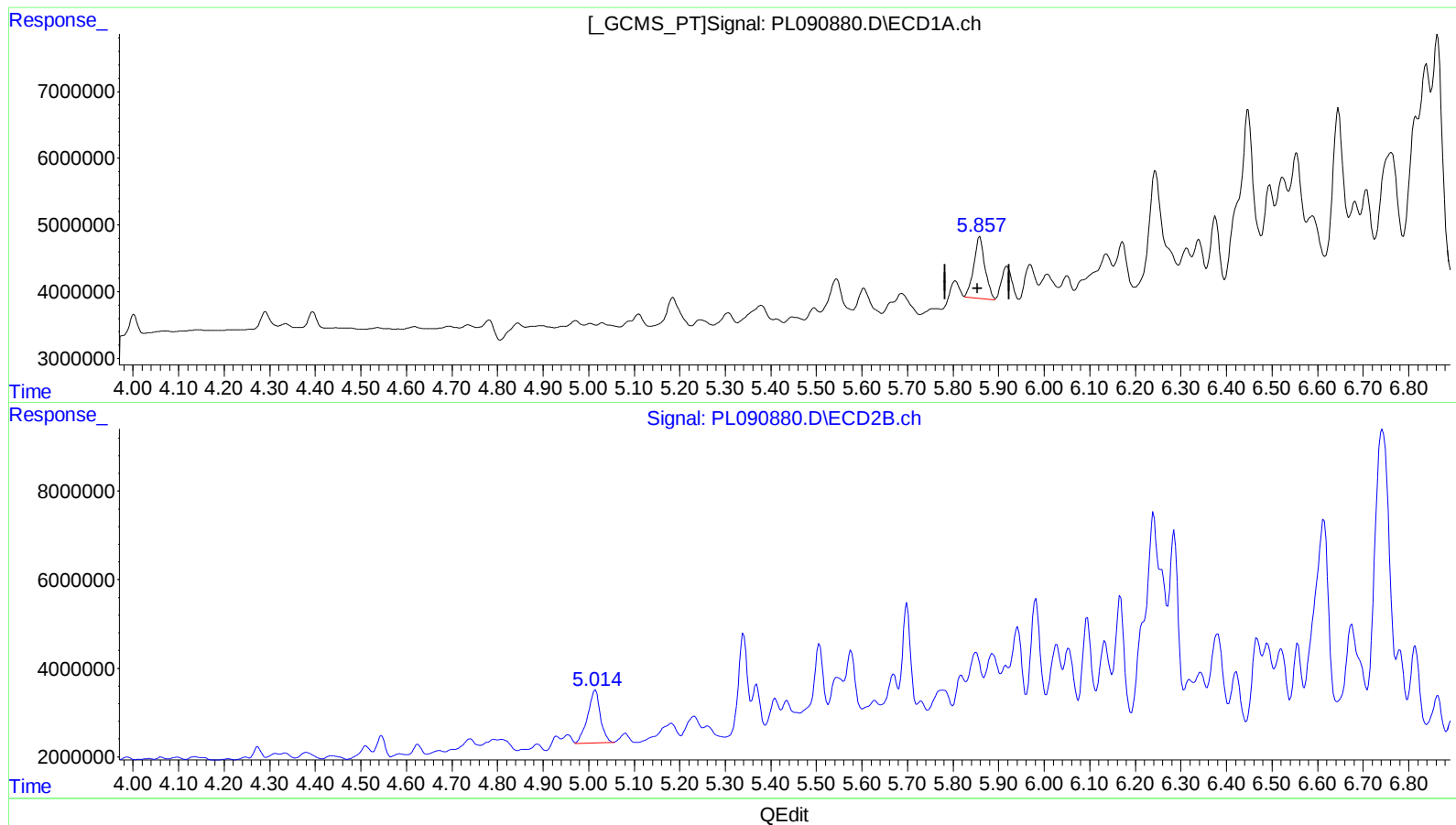
(22) Toxaphene-1
5.859min 2079.427 ng/ml
response 15588848

(22) Toxaphene-1 #2
5.015min 1636.890 ng/ml
response 18493712

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080824\
Data File : PL090880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 13:27
Operator : AR\AJ
Sample : TOXAPHENE351
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 07:20:47 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



(22) Toxaphene-1

5.857min 2113.700 ng/ml m

response 15845787

(22) Toxaphene-1 #2

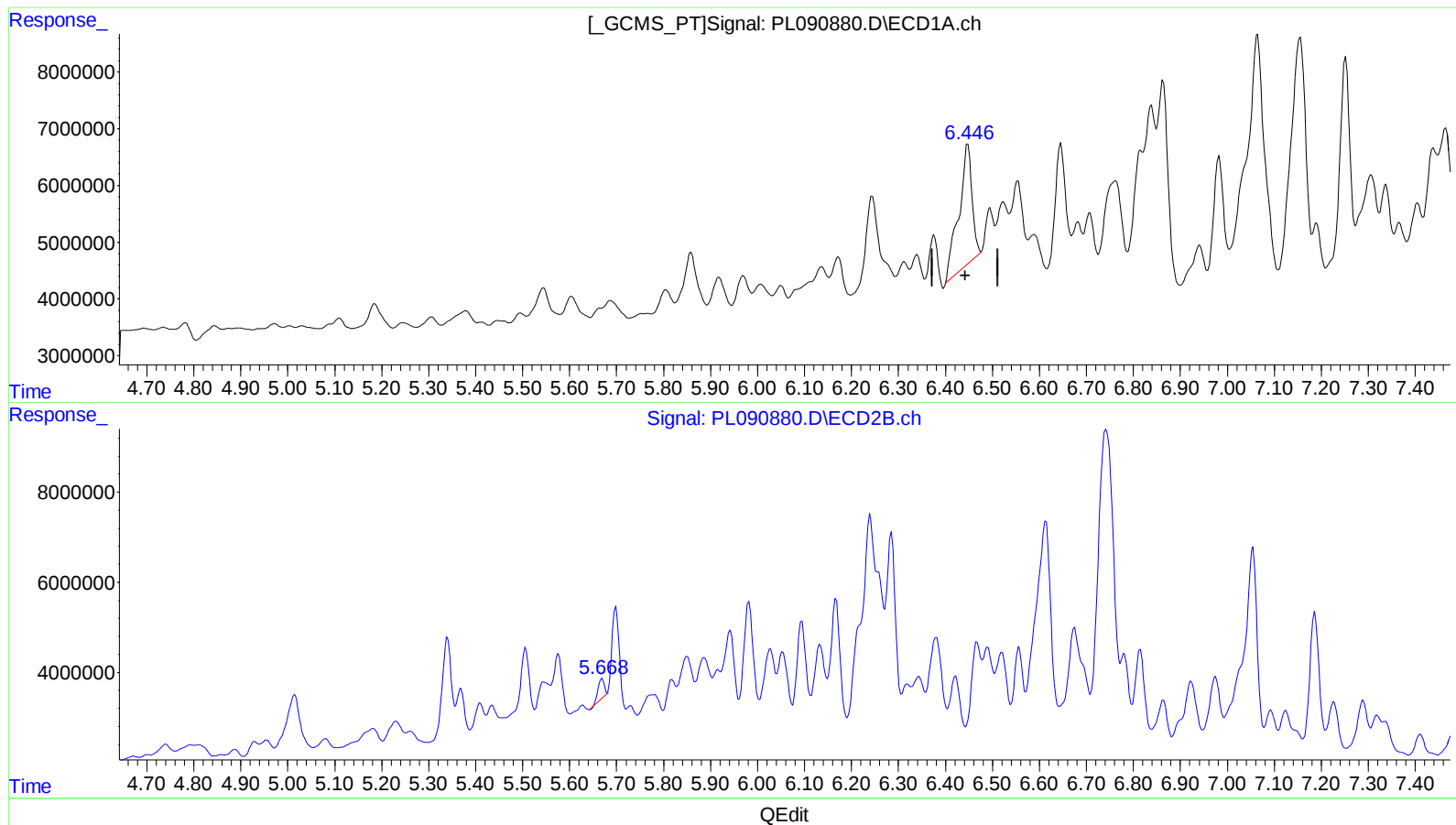
5.014min 2035.185 ng/ml m

response 22993680

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080824\
Data File : PL090880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 13:27
Operator : AR\AJ
Sample : TOXAPHENE351
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 07:20:47 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



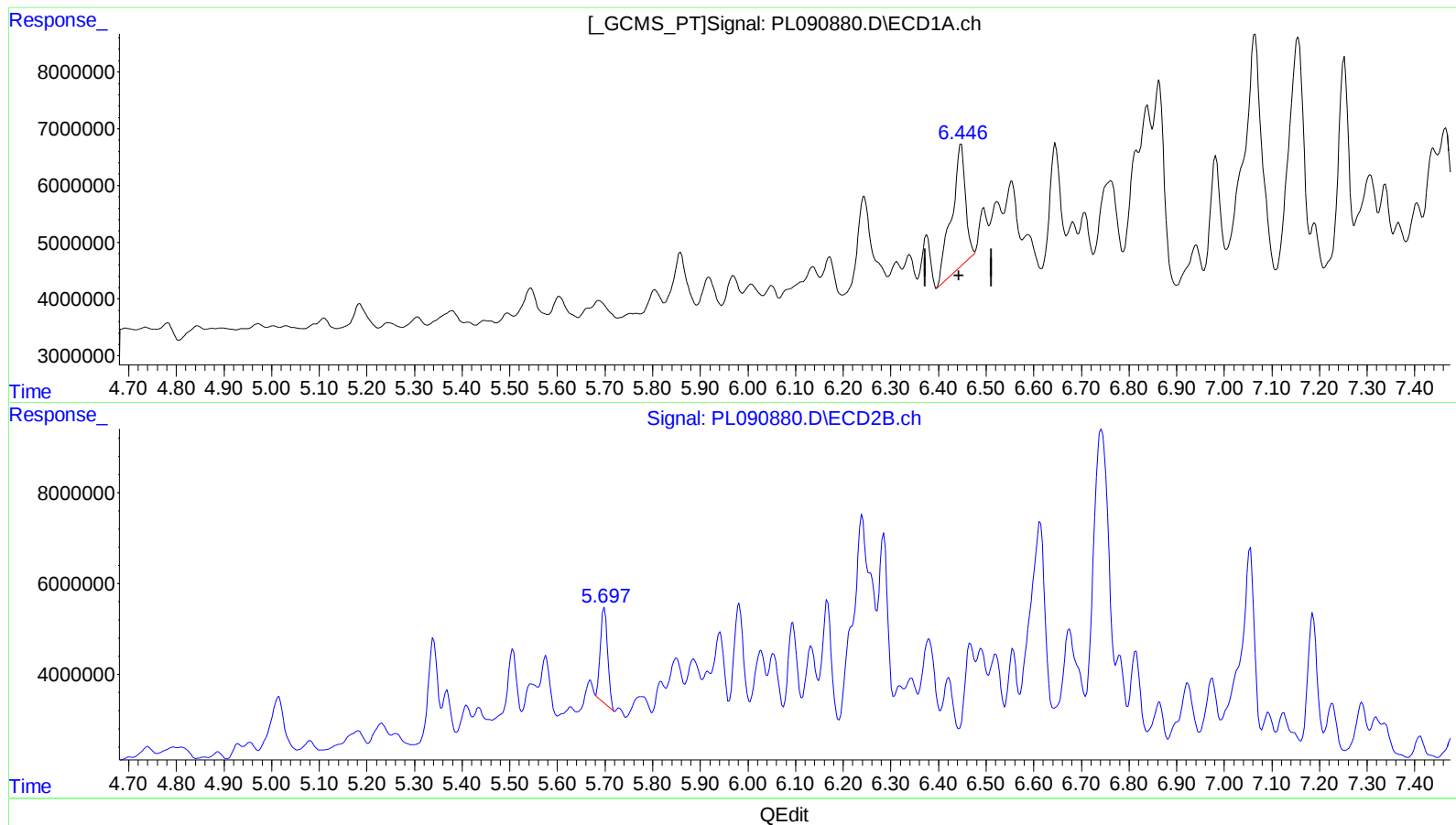
(23) Toxaphene-2
6.448min 2185.507 ng/ml
response 40995984

(23) Toxaphene-2 #2
5.670min 371.498 ng/ml
response 3809509

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080824\
Data File : PL090880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 13:27
Operator : AR\AJ
Sample : TOXAPHENE351
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 07:20:47 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



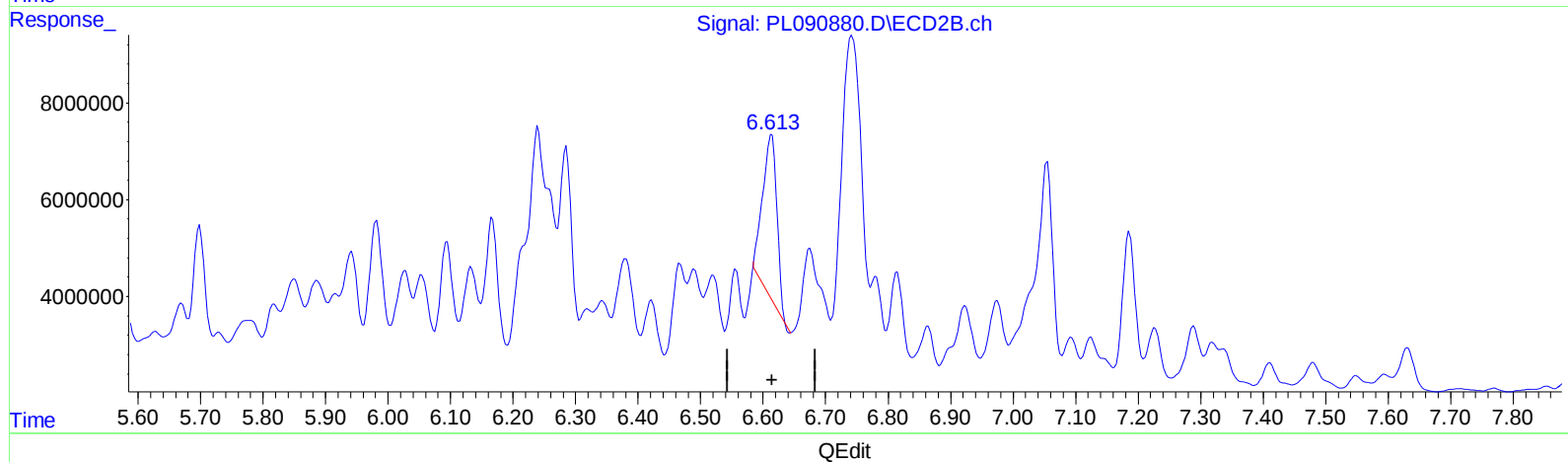
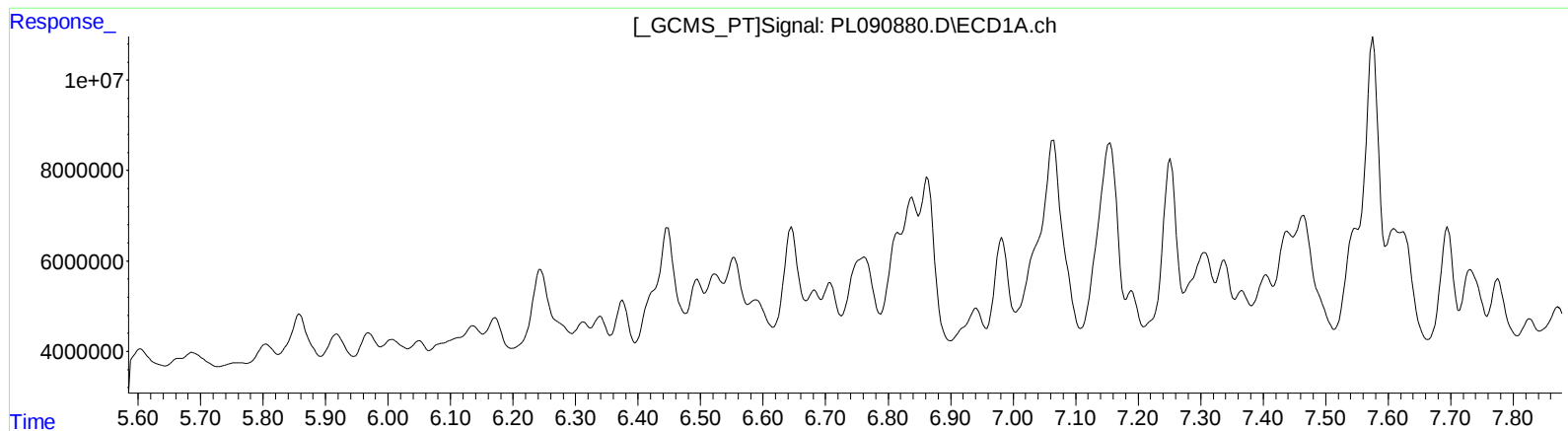
(23) Toxaphene-2
6.446min 2314.603 ng/ml m
response 43417585

(23) Toxaphene-2 #2
5.697min 2185.099 ng/ml m
response 22407020

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080824\
Data File : PL090880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 13:27
Operator : AR\AJ
Sample : TOXAPHENE351
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 07:20:47 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



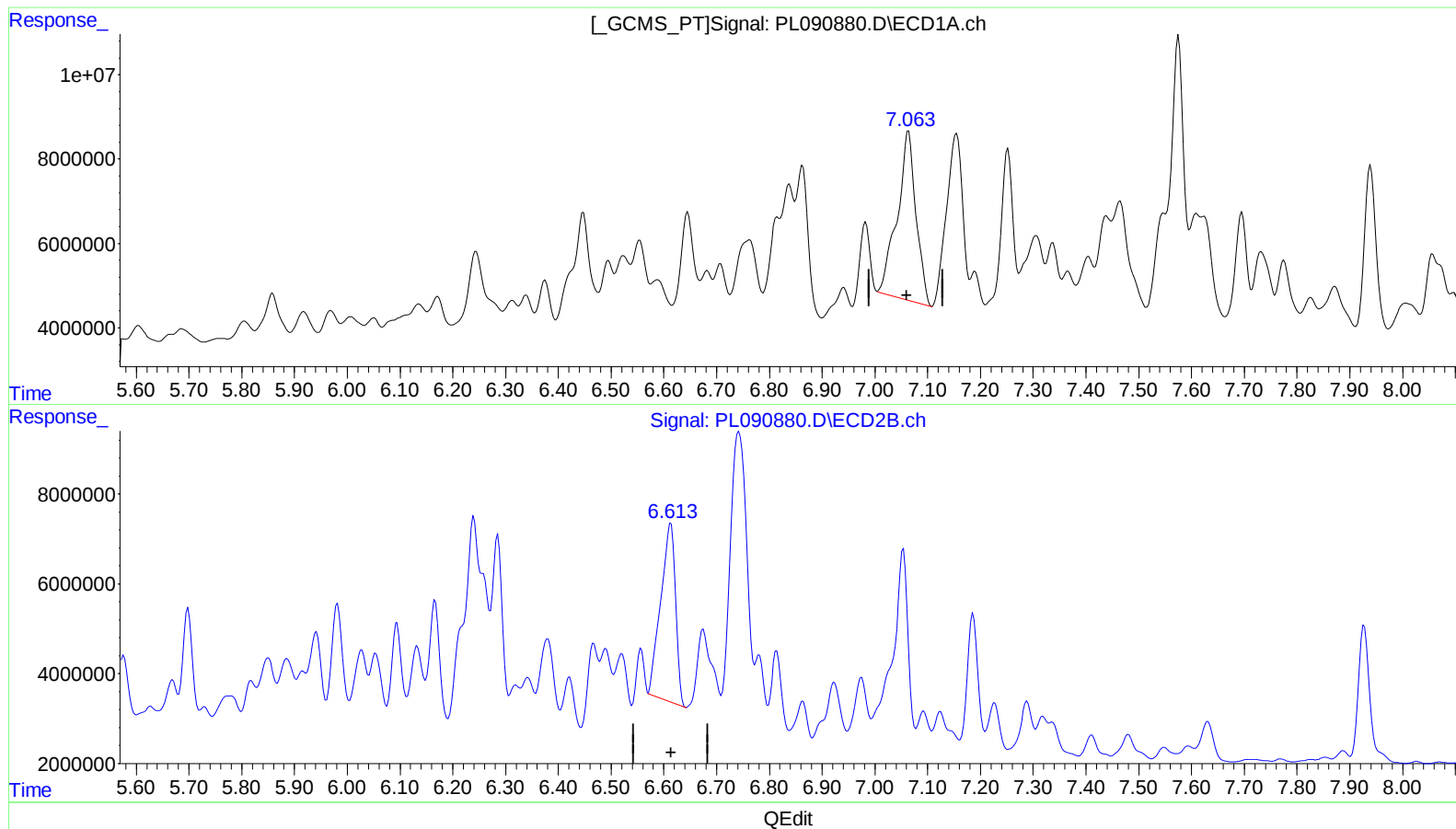
(24) Toxaphene-3
0.000min 0.000 ng/ml
response 0

(24) Toxaphene-3 #2
6.614min 1395.052 ng/ml
response 53654402

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080824\
Data File : PL090880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 13:27
Operator : AR\AJ
Sample : TOXAPHENE351
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 07:20:47 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



(24) Toxaphene-3

7.063min 1972.636 ng/ml m

response 99280703

(24) Toxaphene-3 #2

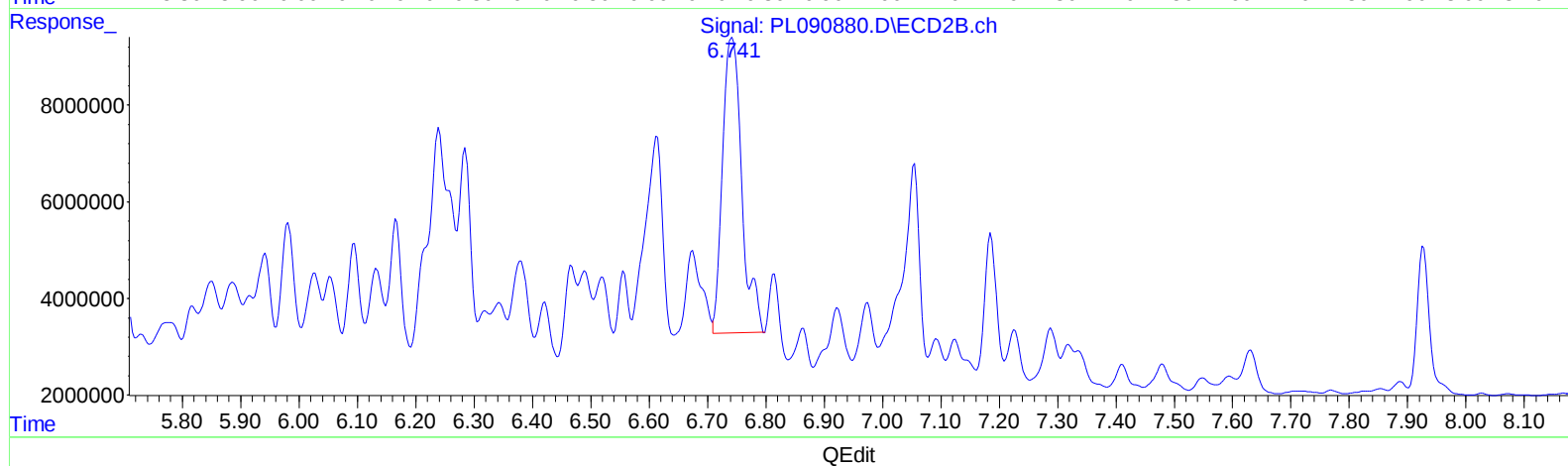
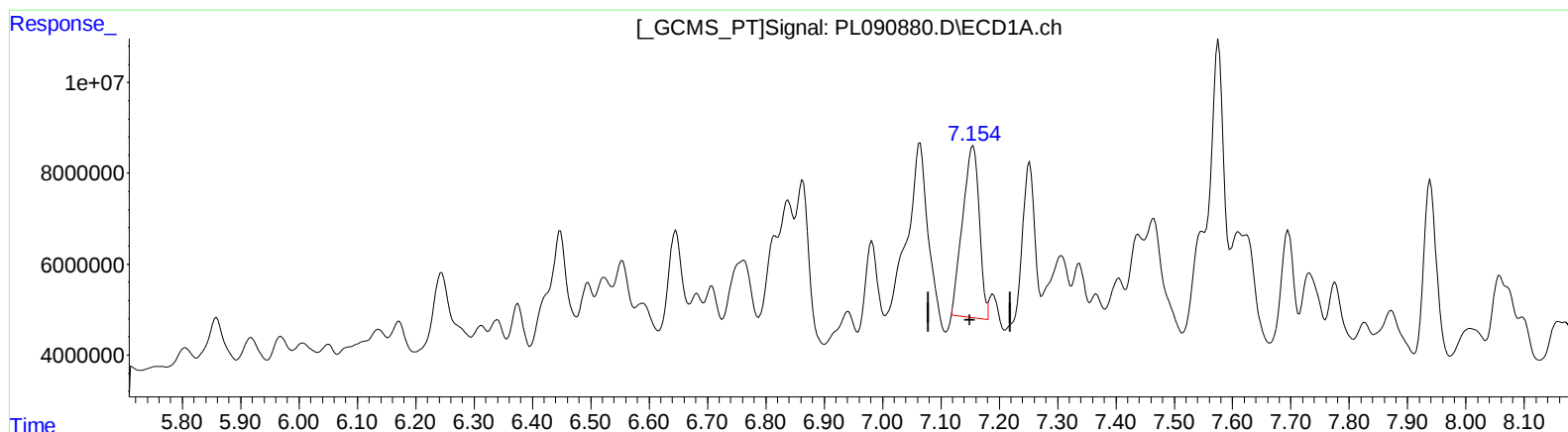
6.612min 2016.839 ng/ml m

response 77568620

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080824\
Data File : PL090880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 13:27
Operator : AR\AJ
Sample : TOXAPHENE351
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 07:20:47 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

7.155min 1968.305 ng/ml

response 74630612

(25) Toxaphene-4 #2

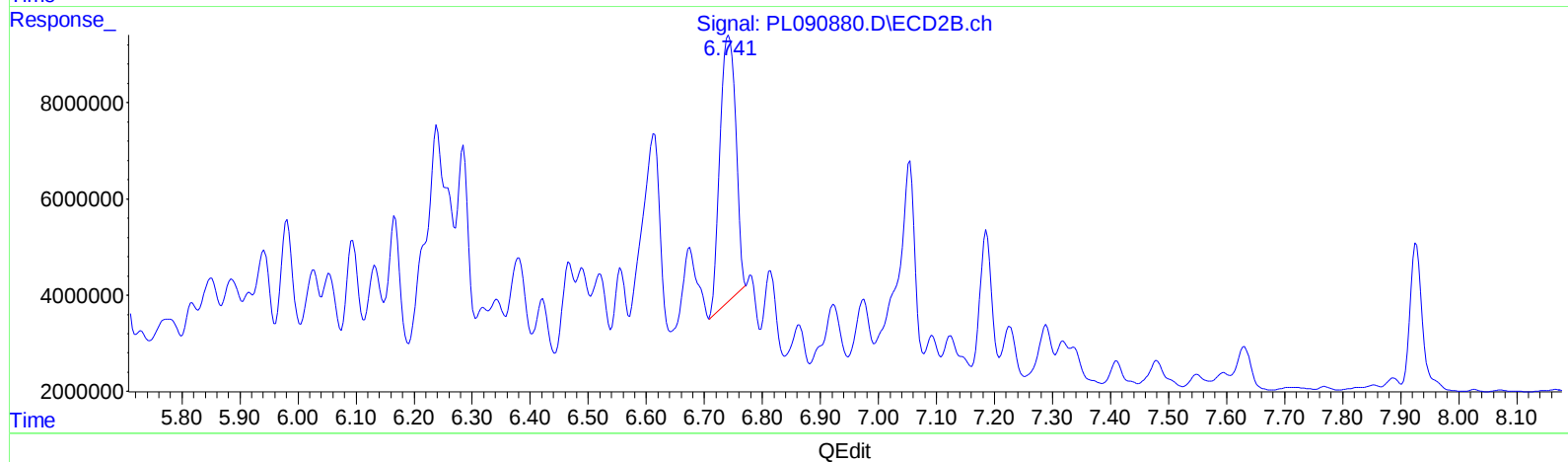
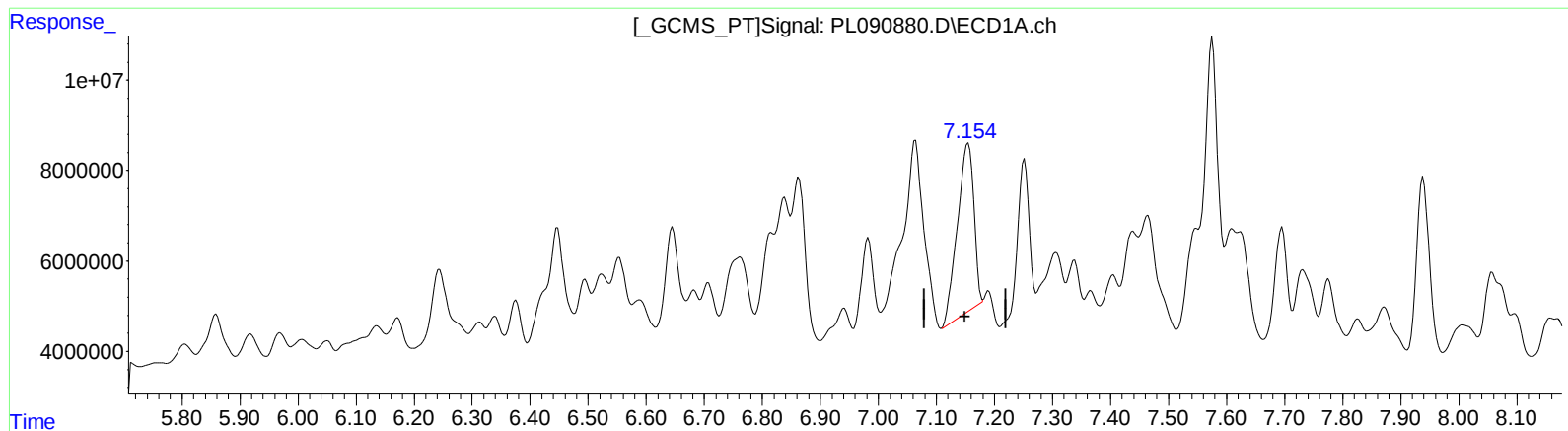
6.742min 2644.470 ng/ml

response 139666390

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080824\
Data File : PL090880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 13:27
Operator : AR\AJ
Sample : TOXAPHENE351
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 07:20:47 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

7.154min 1975.180 ng/ml m

response 74891285

(25) Toxaphene-4 #2

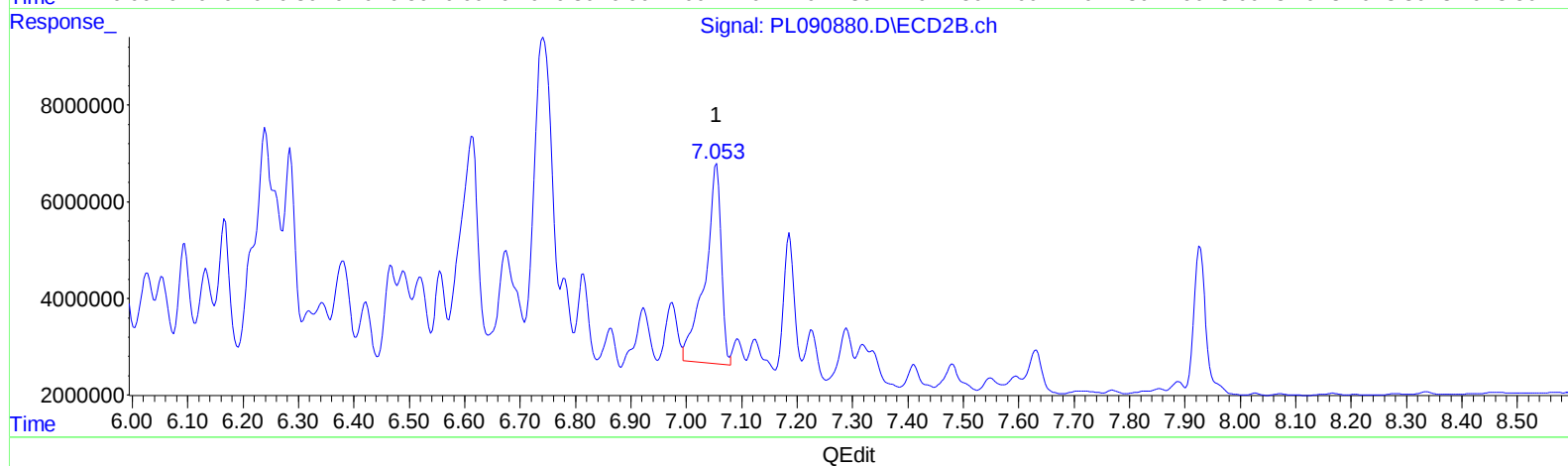
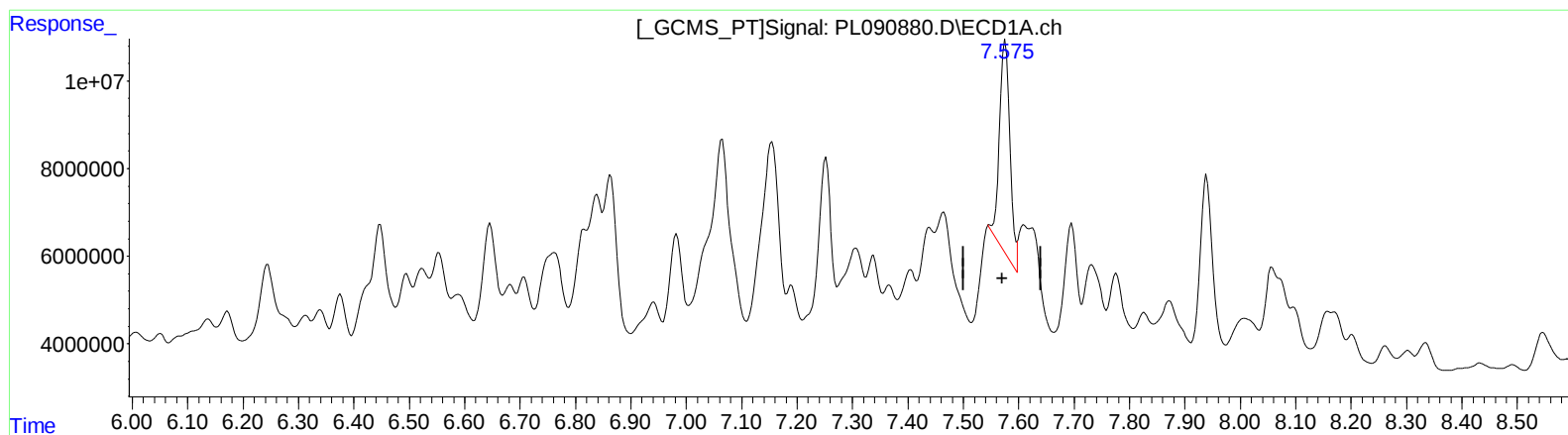
6.741min 2030.191 ng/ml m

response 107223563

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080824\
Data File : PL090880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 13:27
Operator : AR\AJ
Sample : TOXAPHENE351
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 07:20:47 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



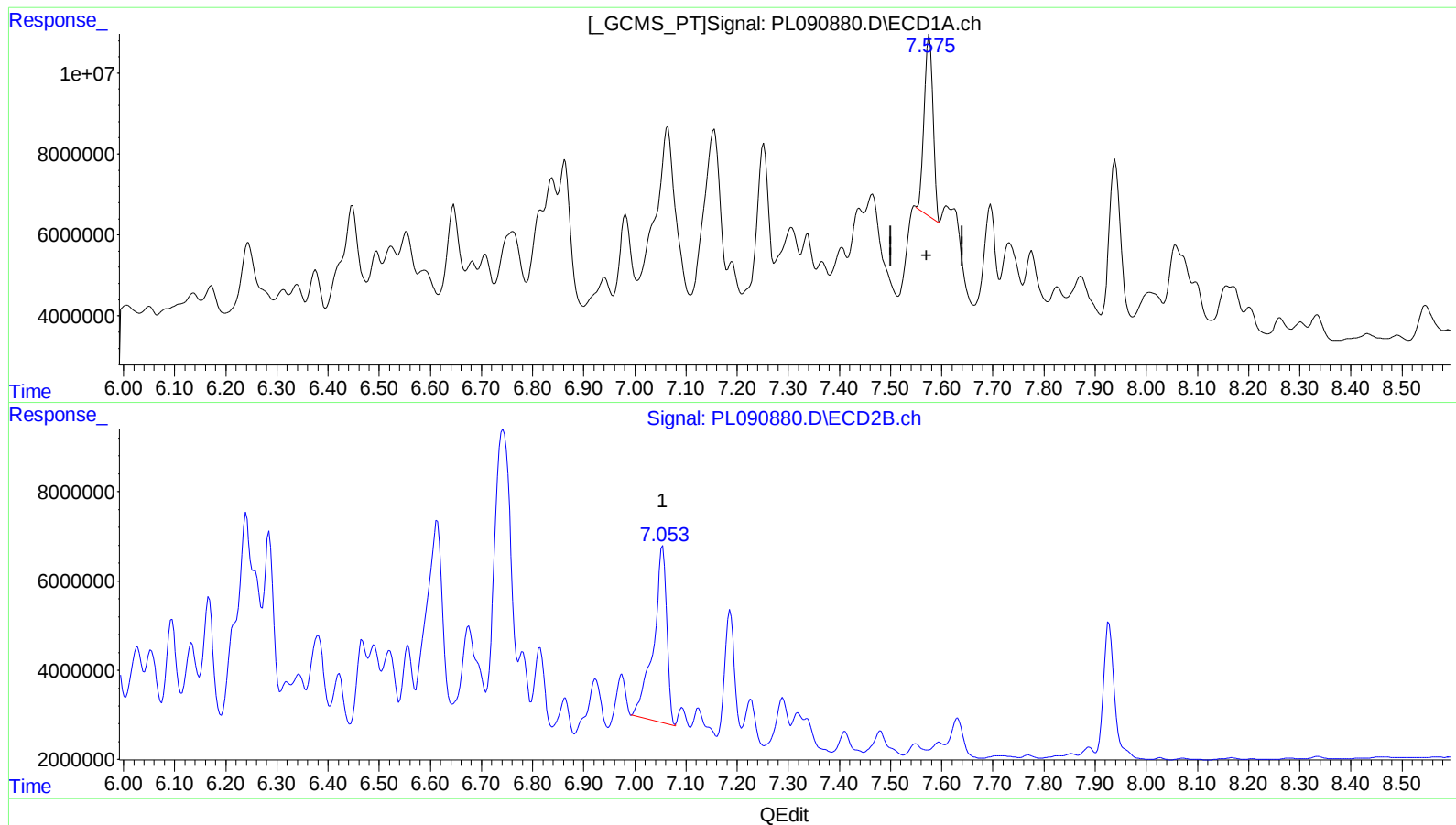
(26) Toxaphene-5
7.576min 2343.453 ng/ml
response 63164925

(26) Toxaphene-5 #2
7.055min 2388.164 ng/ml
response 82380658

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080824\
Data File : PL090880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 13:27
Operator : AR\AJ
Sample : TOXAPHENE351
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 07:20:47 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



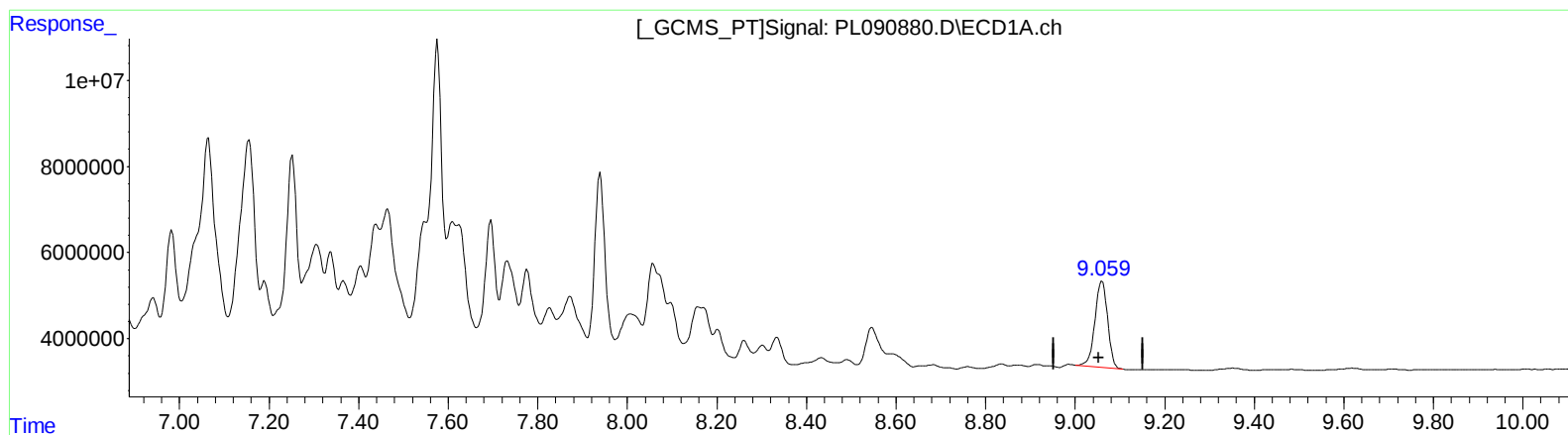
(26) Toxaphene-5
7.574min 1931.188 ng/ml m
response 52052823

(26) Toxaphene-5 #2
7.053min 2079.717 ng/ml m
response 71740665

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080824\
Data File : PL090880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 13:27
Operator : AR\AJ
Sample : TOXAPHENE351
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 07:20:47 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



(27) Decachlorobiphenyl (SA)

9.060min 24.950 ng/ml

response 38843343

(27) Decachlorobiphenyl #2 (SA)

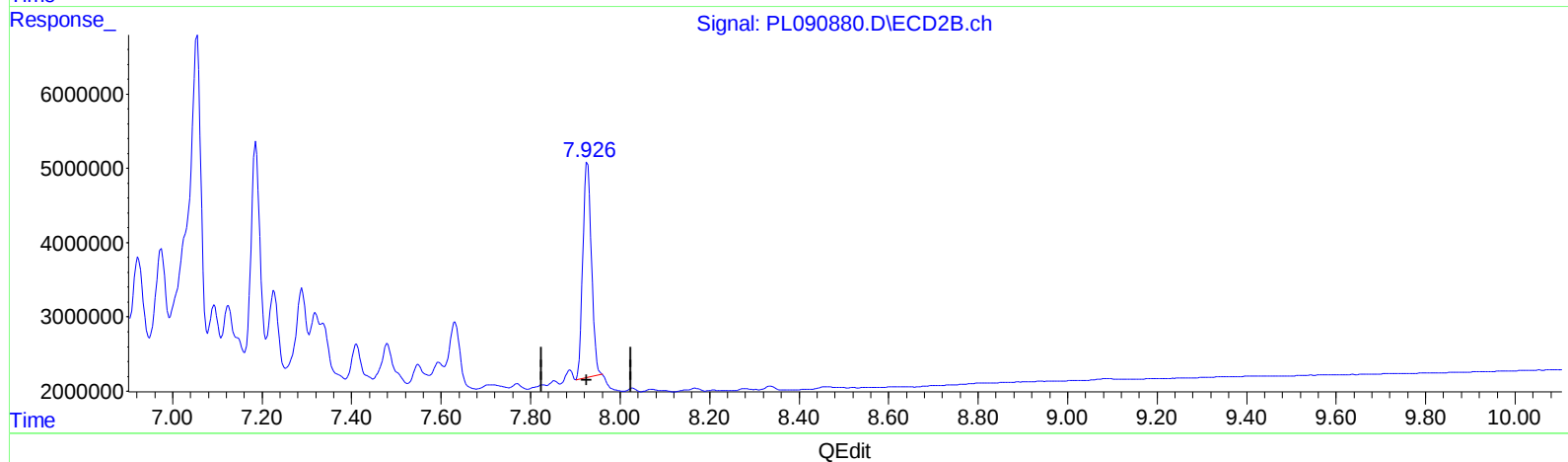
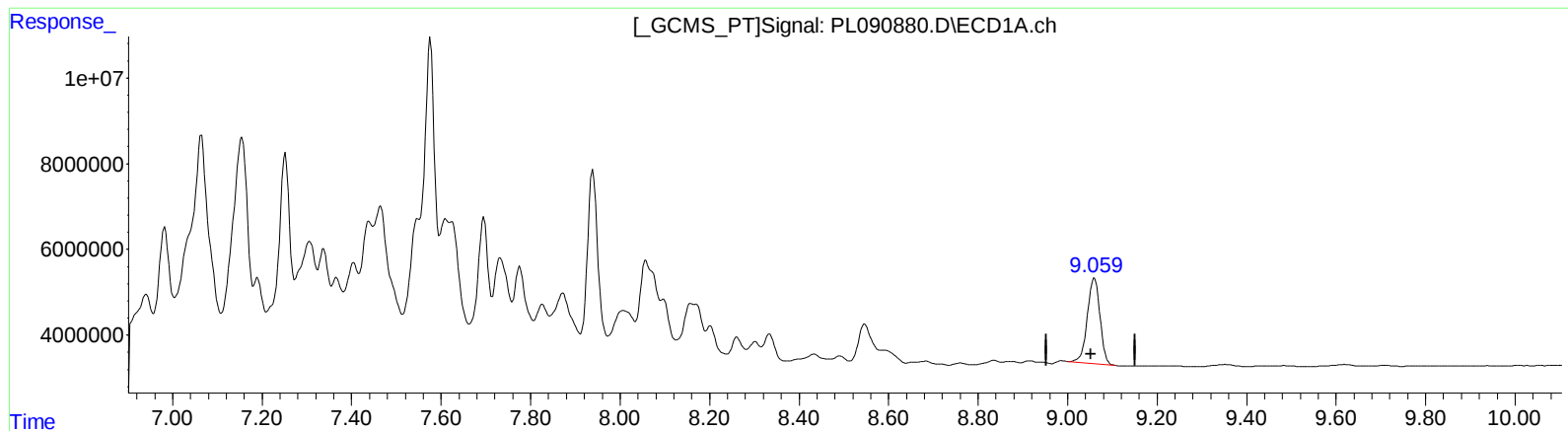
7.927min 23.362 ng/ml

response 40094297

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080824\
Data File : PL090880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 13:27
Operator : AR\AJ
Sample : TOXAPHENE351
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 07:20:47 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



(27) Decachlorobiphenyl (SA)

9.060min 24.950 ng/ml

response 38843343

(27) Decachlorobiphenyl #2 (SA)

7.926min 22.722 ng/ml m

response 38995490

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080824\
 Data File : PL090880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2024 13:27
 Operator : AR\AJ
 Sample : TOXAPHENE351
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 07:20:47 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...	3.547	2.782	46381972	39977702	22.905	22.780
2) SA Decachlor...	9.060	7.926	38843343	38995490	24.950	22.722m
Target Compounds						
22) Toxaphene-1	5.857	5.014	15845787	22993680	2113.700m	2035.185m
23) Toxaphene-2	6.446	5.697	43417585	22407020	2314.603m	2185.099m
24) Toxaphene-3	7.063	6.612	99280703	77568620	1972.636m	2016.839m
25) Toxaphene-4	7.154	6.741	74891285	107.2E6	1975.180m	2030.191m
26) Toxaphene-5	7.574	7.053	52052823	71740665	1931.188m	2079.717m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080824\
Data File : PL090880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 13:27
Operator : AR\AJ
Sample : TOXAPHENE351
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 07:20:47 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

