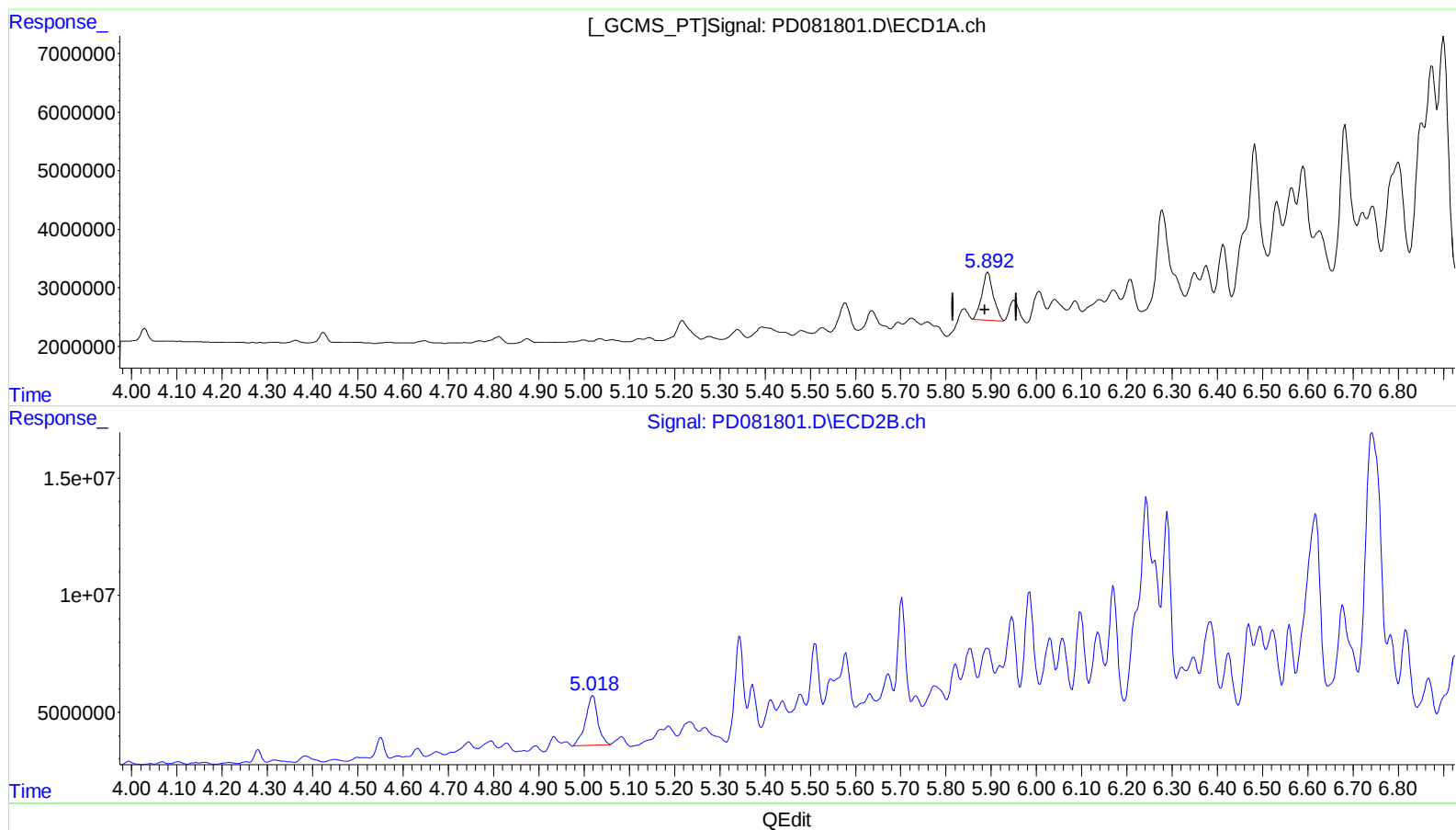


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 10:20
Operator : AR\AJ
Sample : TOXAPHENE306
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 22:05:29 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

5.891min 2198.600 ng/ml m

response 14360378

(22) Toxaphene-1 #2

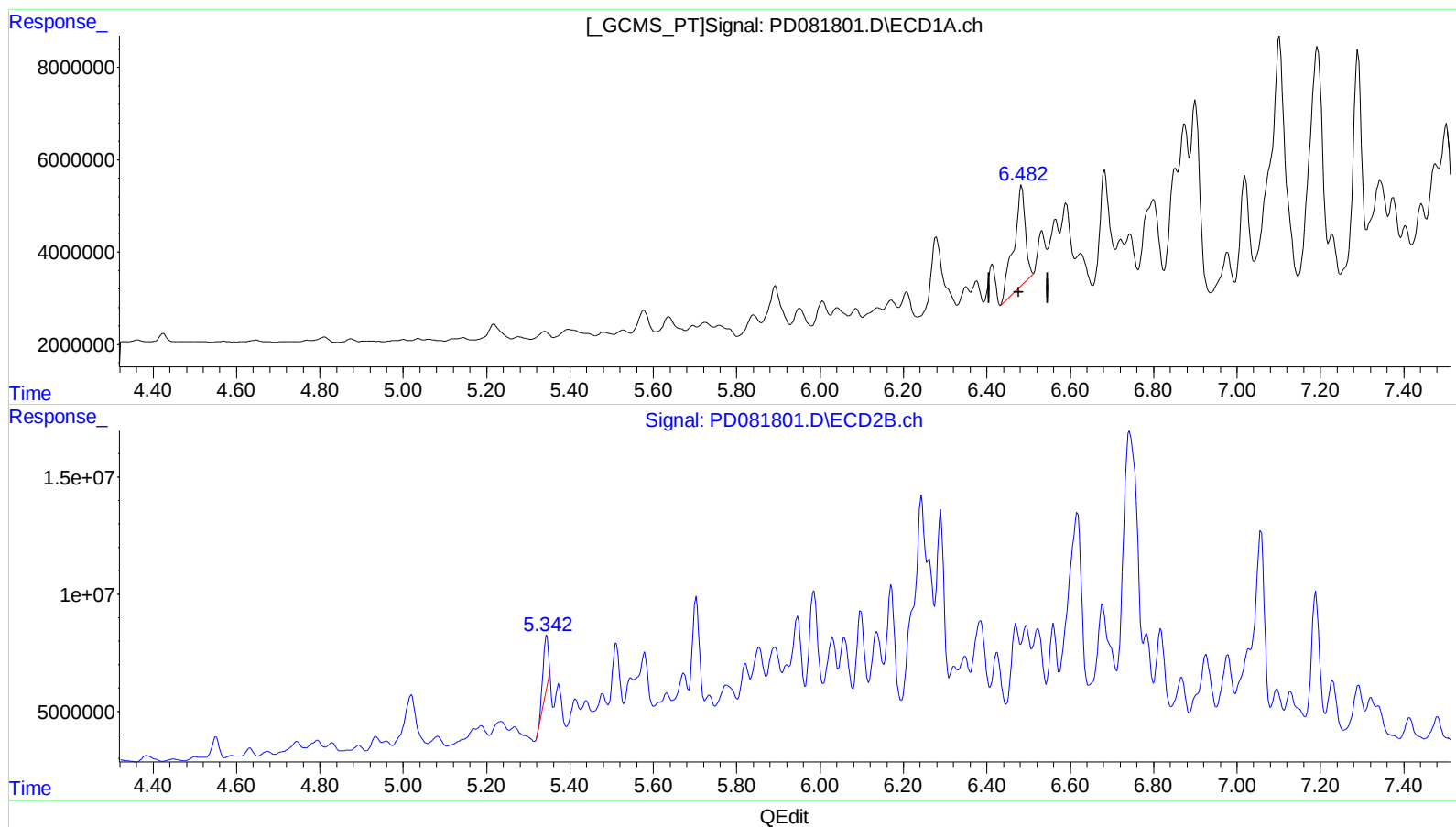
5.018min 2435.394 ng/ml m

response 39872724

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 10:20
Operator : AR\AJ
Sample : TOXAPHENE306
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 22:05:29 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



(23) Toxaphene-2

6.483min 2158.905 ng/ml

response 40927742

(23) Toxaphene-2 #2

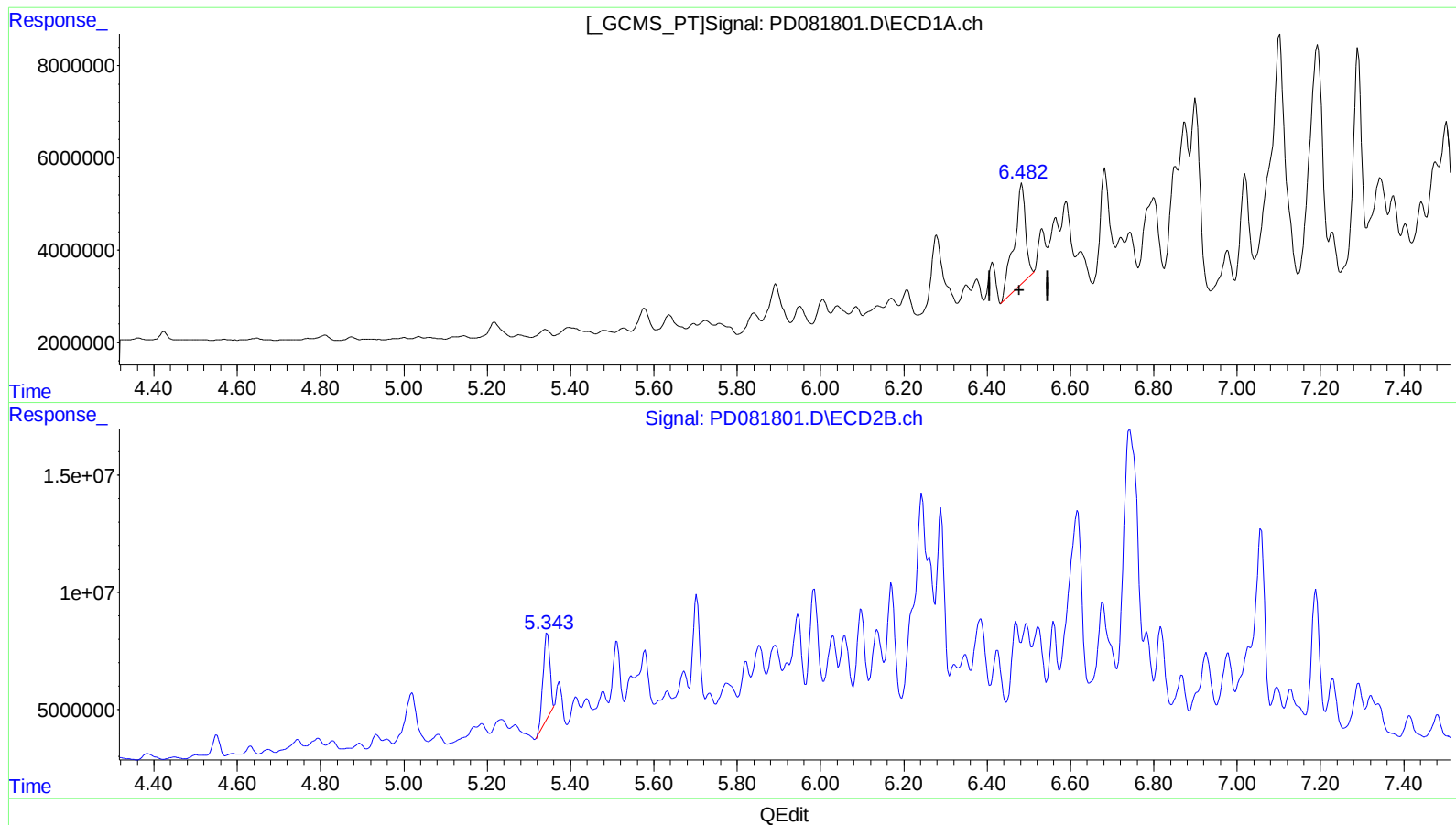
5.345min 1381.667 ng/ml

response 23548171

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 10:20
Operator : AR\AJ
Sample : TOXAPHENE306
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 22:05:29 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



(23) Toxaphene-2

6.483min 2158.905 ng/ml

response 40927742

(23) Toxaphene-2 #2

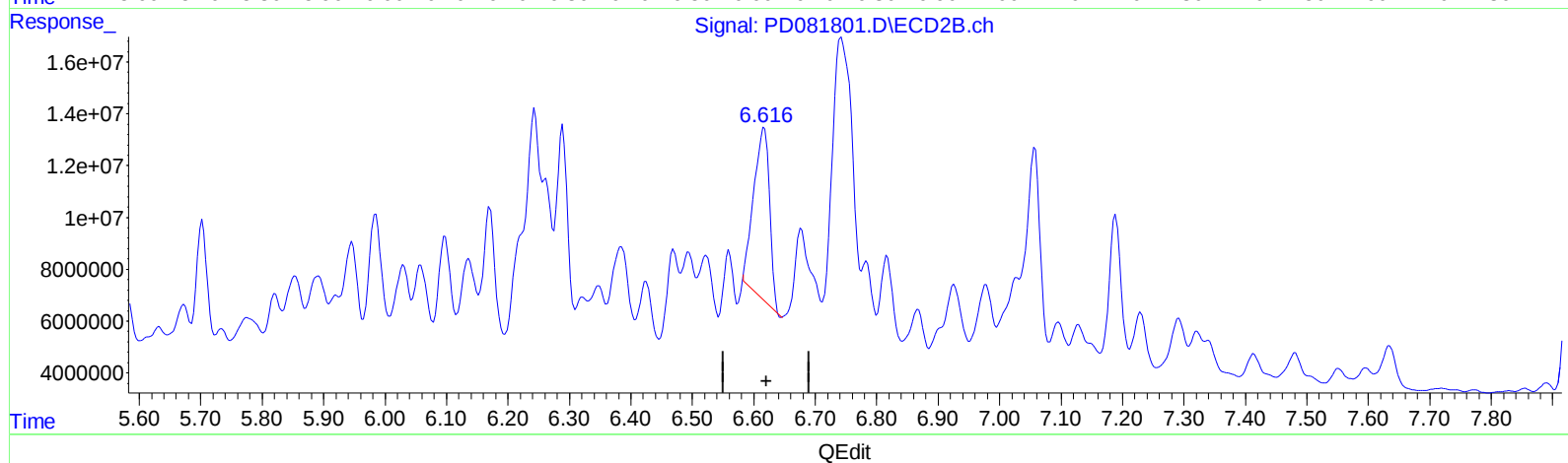
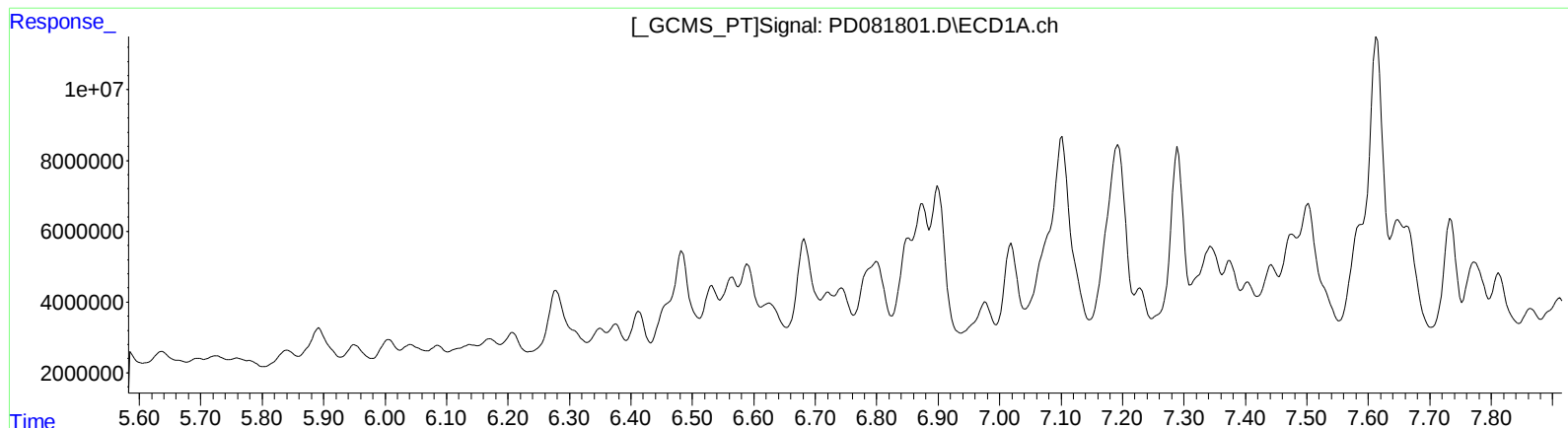
5.343min 2452.927 ng/ml m

response 41805979

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 10:20
Operator : AR\AJ
Sample : TOXAPHENE306
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 22:05:29 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

0.000min 0.000 ng/ml

response 0

(24) Toxaphene-3 #2

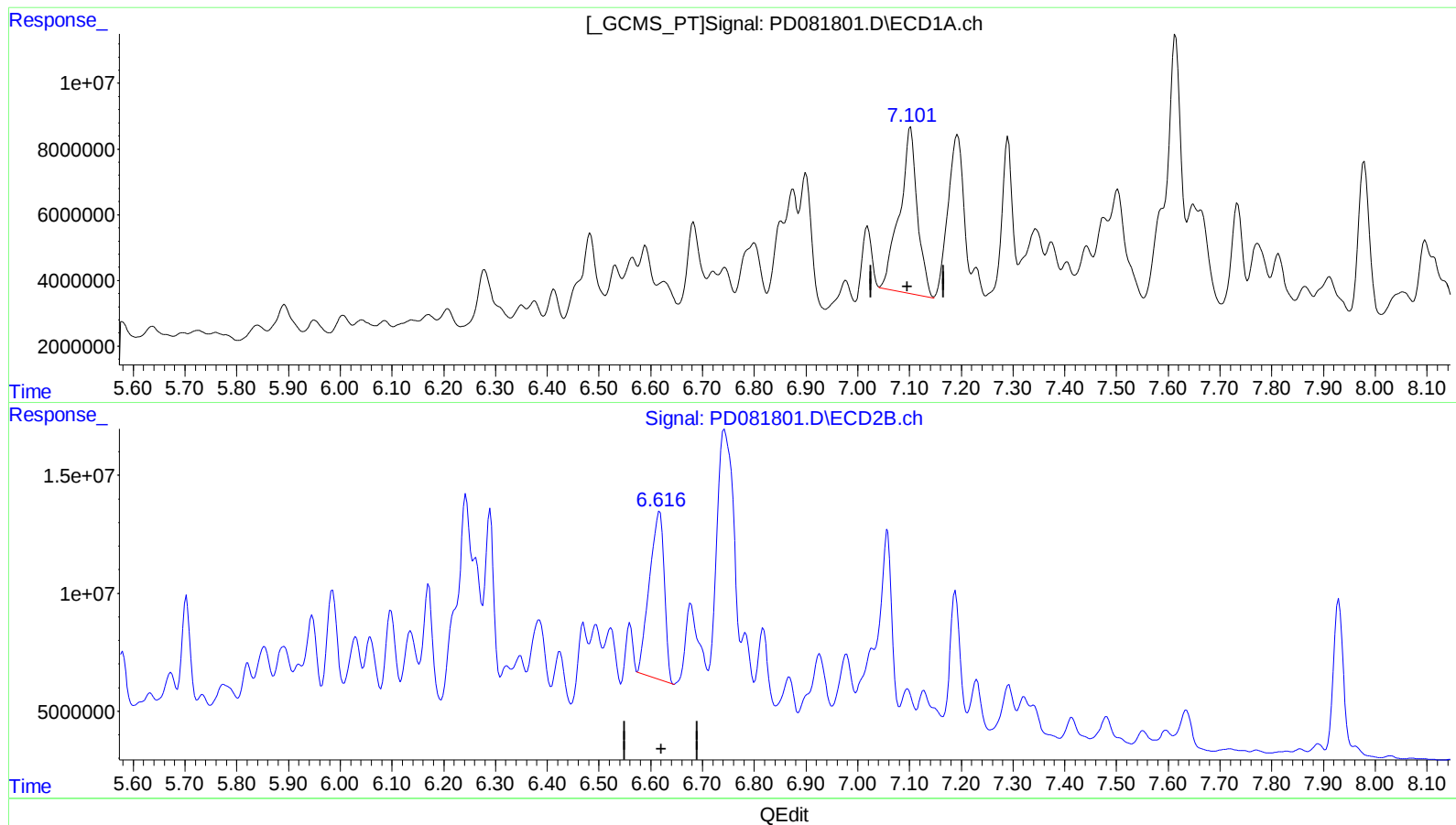
6.617min 2056.976 ng/ml

response 120398390

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 10:20
Operator : AR\AJ
Sample : TOXAPHENE306
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 22:05:29 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

7.101min 2279.479 ng/ml m

response 120549676

(24) Toxaphene-3 #2

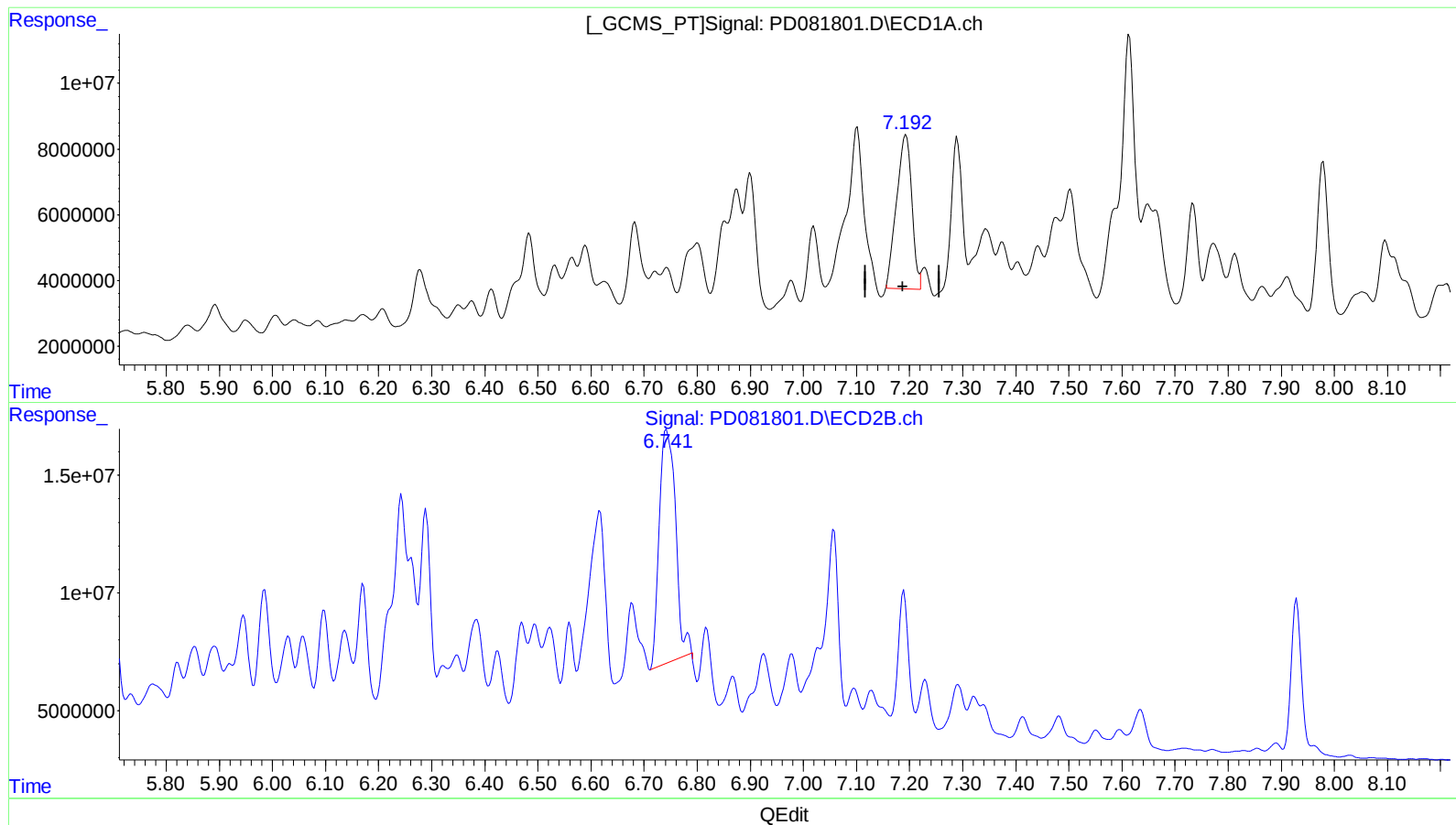
6.616min 2399.242 ng/ml m

response 140431806

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 10:20
Operator : AR\AJ
Sample : TOXAPHENE306
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 22:05:29 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



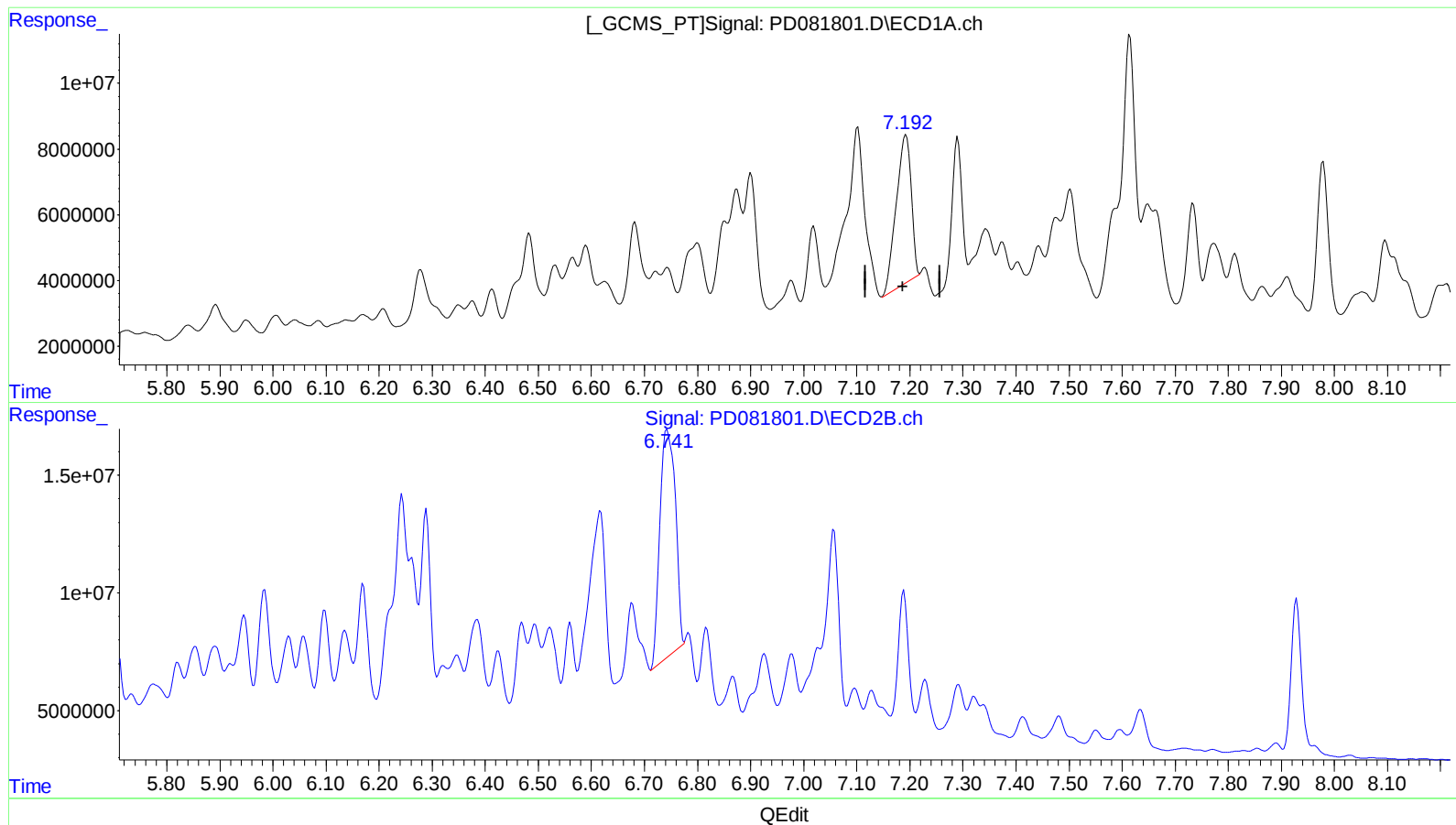
(25) Toxaphene-4
7.193min 2380.897 ng/ml
response 94182472

(25) Toxaphene-4 #2
6.743min 2669.990 ng/ml
response 212467593

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 10:20
Operator : AR\AJ
Sample : TOXAPHENE306
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 22:05:29 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



(25) Toxaphene-4

7.192min 2267.153 ng/ml m

response 89683034

(25) Toxaphene-4 #2

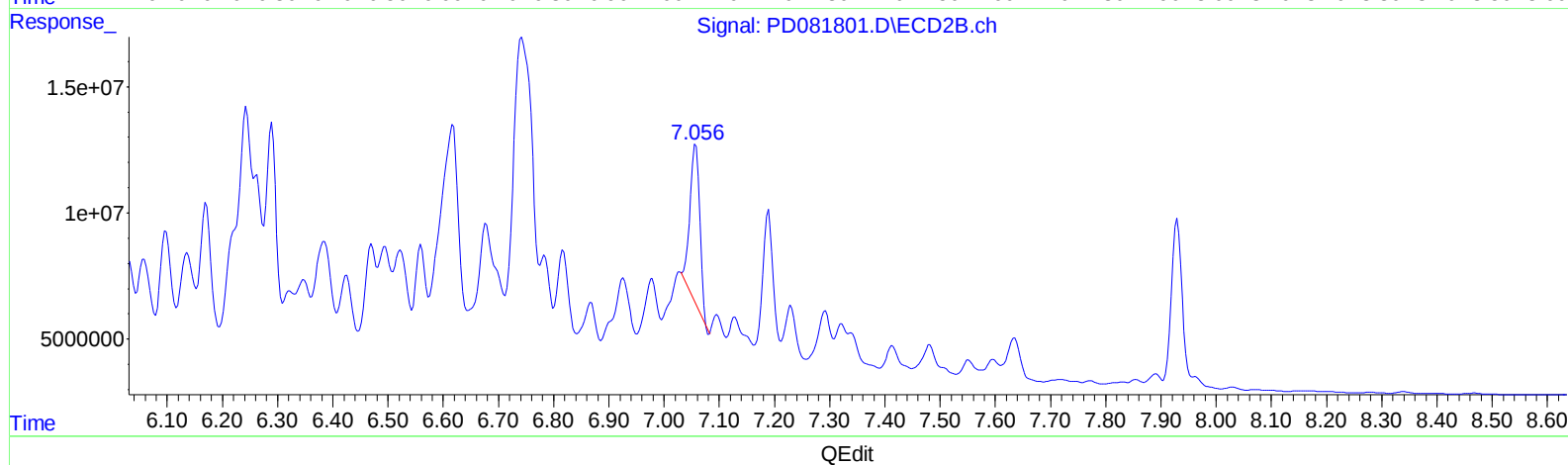
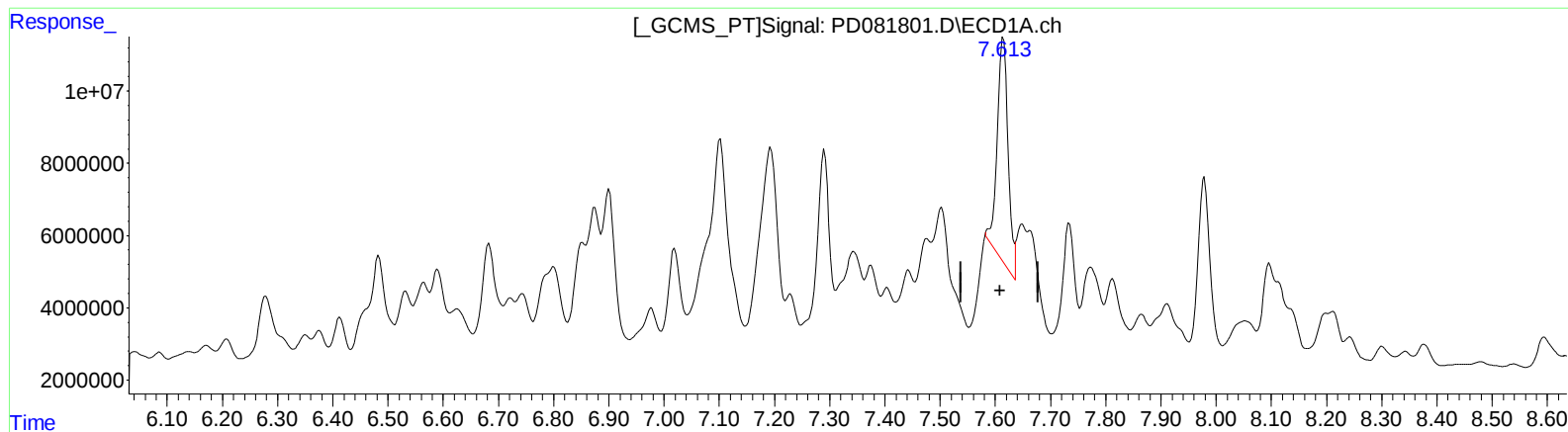
6.741min 2484.343 ng/ml m

response 197694584

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 10:20
Operator : AR\AJ
Sample : TOXAPHENE306
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 22:05:29 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



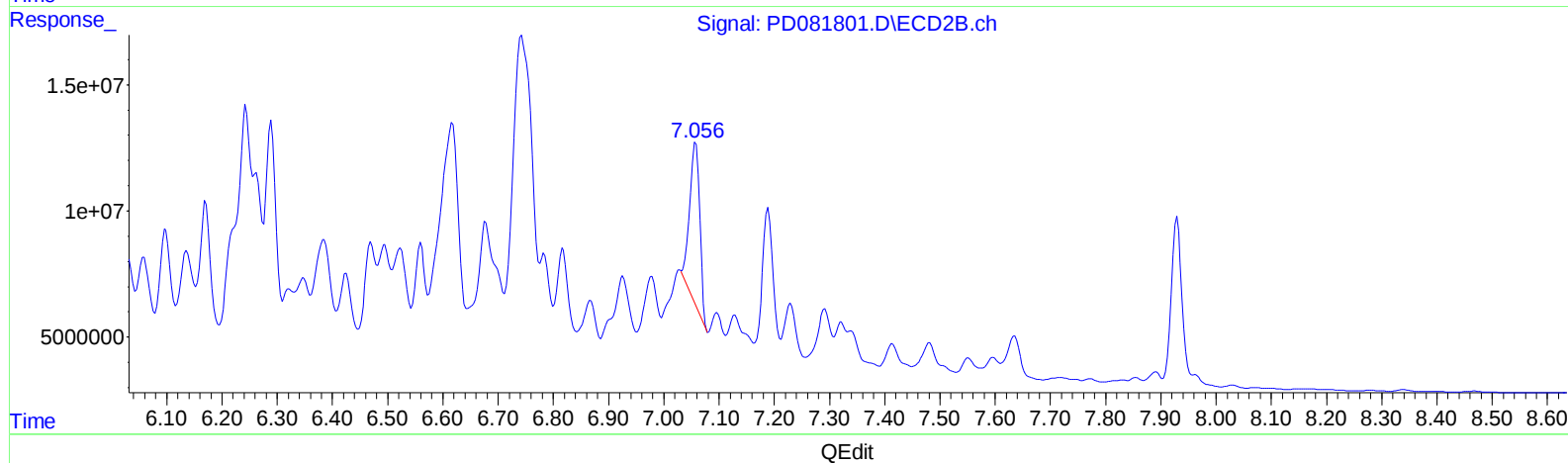
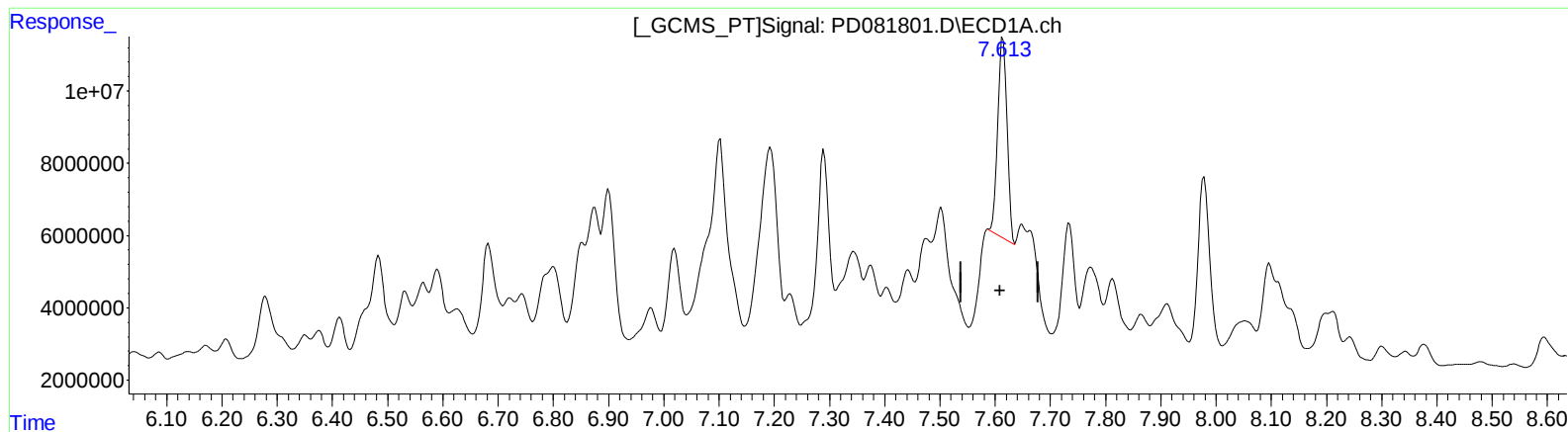
(26) Toxaphene-5
7.614min 2906.933 ng/ml
response 86214449

(26) Toxaphene-5 #2
7.058min 2281.153 ng/ml
response 73971002

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 10:20
Operator : AR\AJ
Sample : TOXAPHENE306
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 22:05:29 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

7.613min 2243.087 ng/ml m

response 66525959

(26) Toxaphene-5 #2

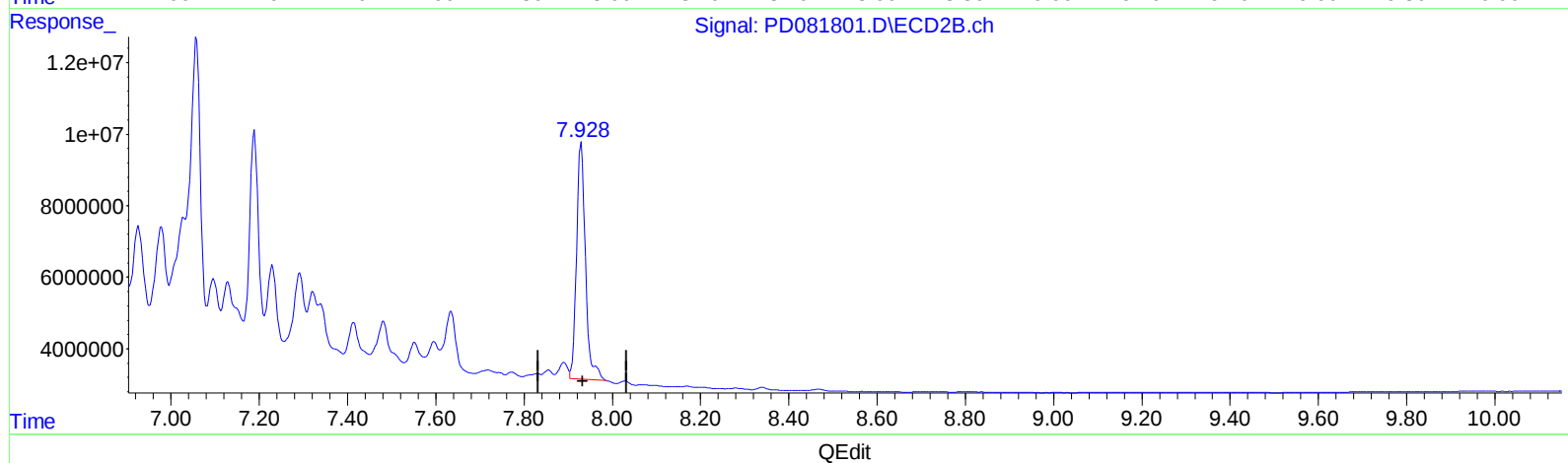
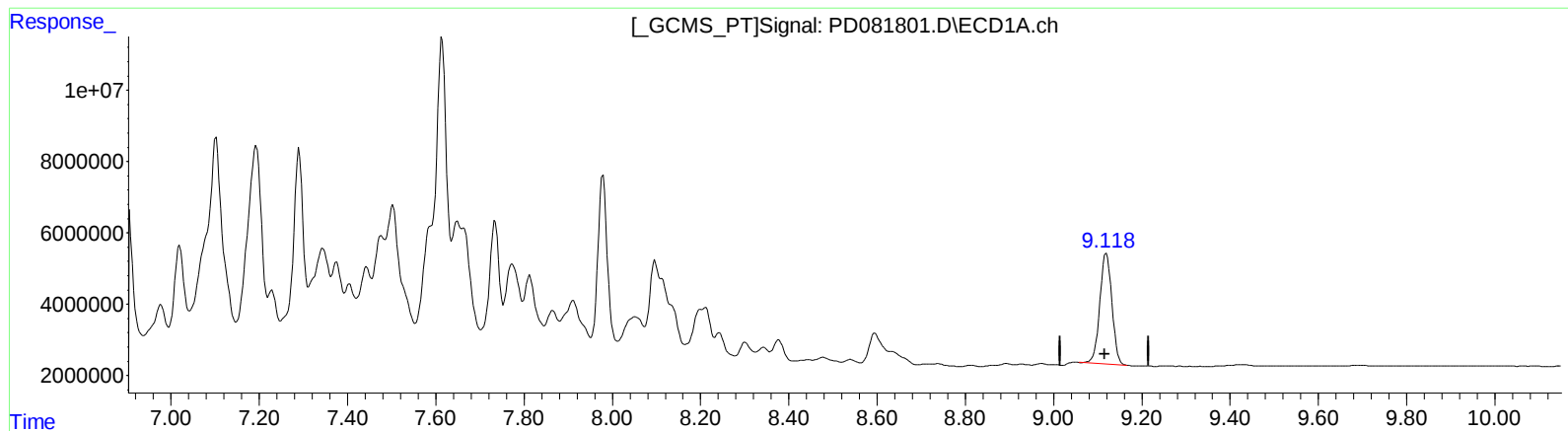
7.056min 2444.582 ng/ml m

response 79270515

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 10:20
Operator : AR\AJ
Sample : TOXAPHENE306
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 22:05:29 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



(27) Decachlorobiphenyl (SA)

9.119min 30.524 ng/ml

response 58892522

(27) Decachlorobiphenyl #2 (SA)

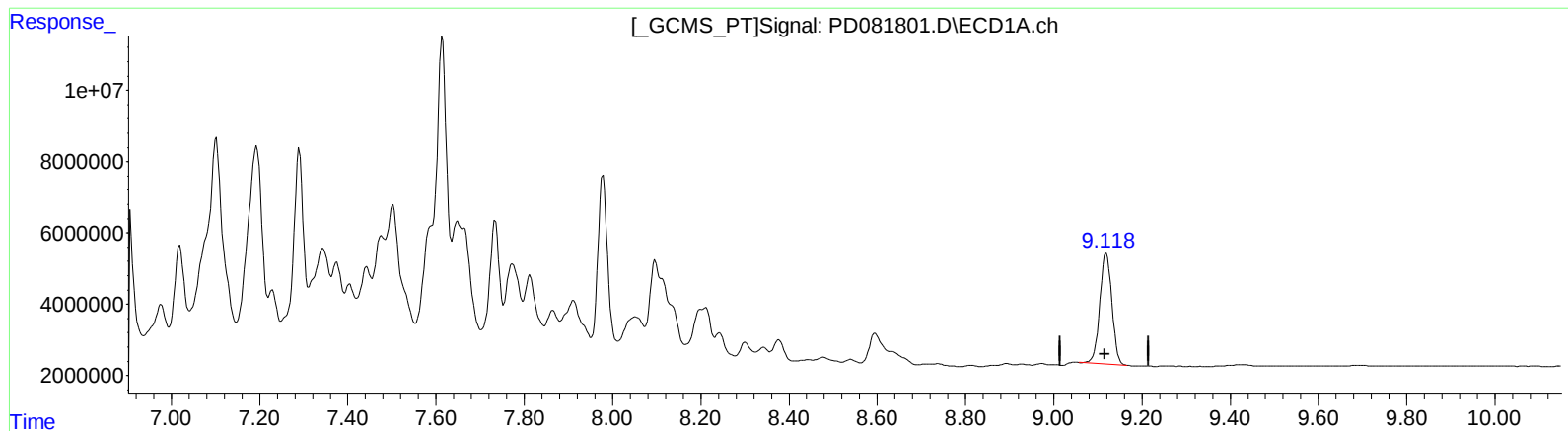
7.929min 36.717 ng/ml

response 91084314

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 10:20
Operator : AR\AJ
Sample : TOXAPHENE306
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 22:05:29 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



(27) Decachlorobiphenyl (SA)

9.119min 30.524 ng/ml

response 58892522

(27) Decachlorobiphenyl #2 (SA)

7.928min 32.592 ng/ml m

response 80851731

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
 Data File : PD081801.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 10:20
 Operator : AR\AJ
 Sample : TOXAPHENE306
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 29 22:05:29 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...	3.572	2.792	29364656	63057709	21.479	25.721
2) SA Decachlor...	9.119	7.928	58892522	80851731	30.524	32.592m
Target Compounds						
22) Toxaphene-1	5.891	5.018	14360378	39872724	2198.600m	2435.394m
23) Toxaphene-2	6.483	5.343	40927742	41805979	2158.905	2452.927m
24) Toxaphene-3	7.101	6.616	120.5E6	140.4E6	2279.479m	2399.242m
25) Toxaphene-4	7.192	6.741	89683034	197.7E6	2267.153m	2484.343m
26) Toxaphene-5	7.613	7.056	66525959	79270515	2243.087m	2444.582m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022924\
Data File : PD081801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 10:20
Operator : AR\AJ
Sample : TOXAPHENE306
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 29 22:05:29 2024
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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

