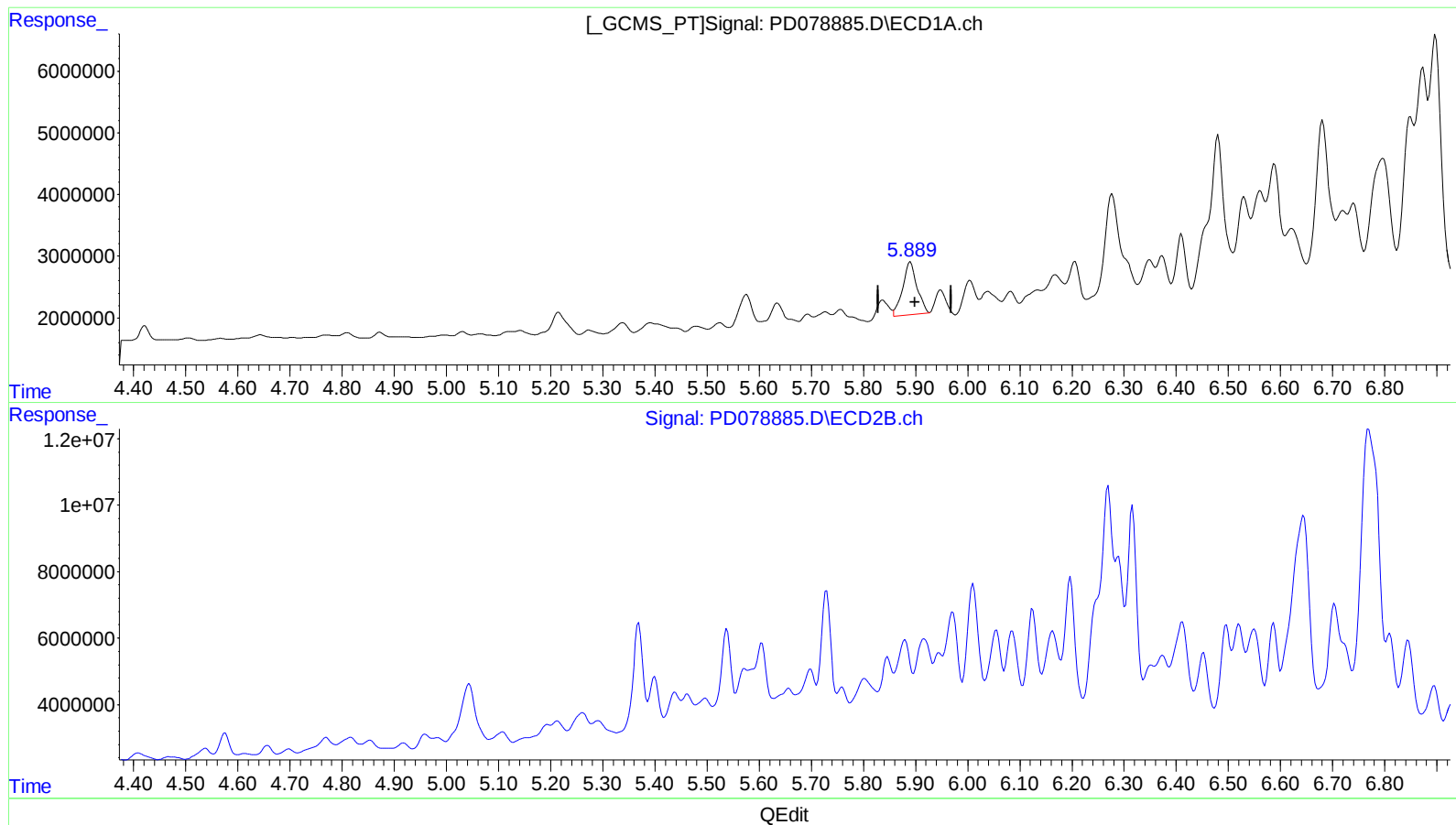


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
Data File : PD078885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 20:19
Operator : AR\AJ
Sample : TOXAPHENE314
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 22:40:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101523CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 13 16:57:38 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



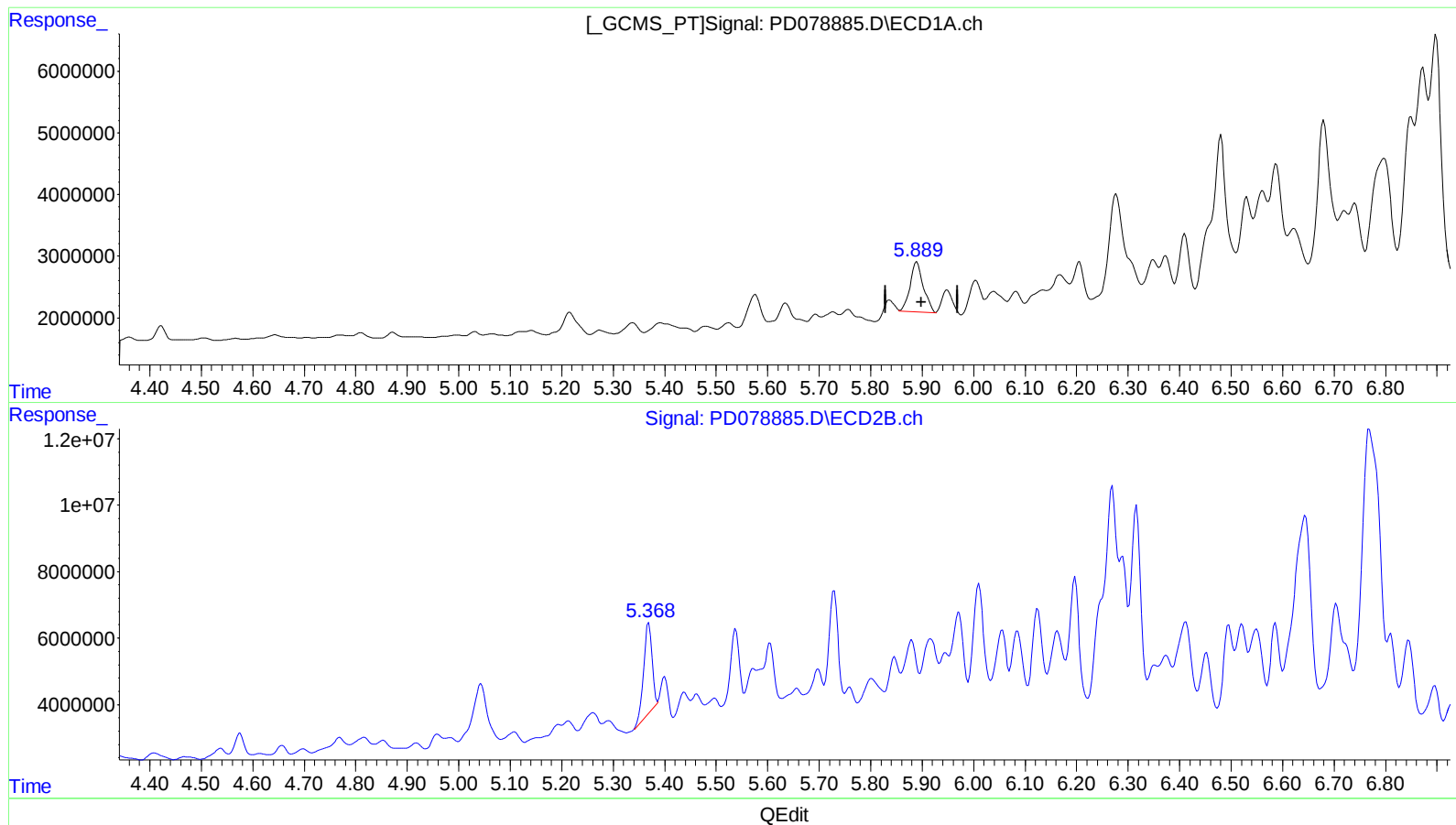
(22) Toxaphene-1
5.890min 2320.605 ng/ml
response 16054835

(22) Toxaphene-1 #2
5.400min -728.641 ng/ml
response -11427688

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
Data File : PD078885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 20:19
Operator : AR\AJ
Sample : TOXAPHENE314
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 22:40:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101523CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 13 16:57:38 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

5.889min 2086.220 ng/ml m

response 14433273

(22) Toxaphene-1 #2

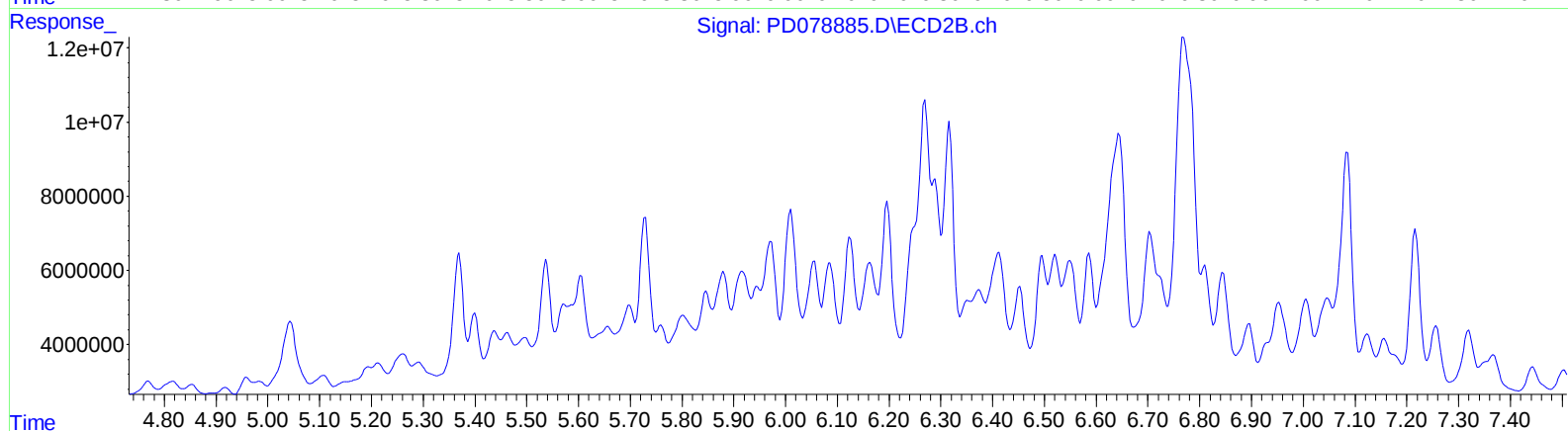
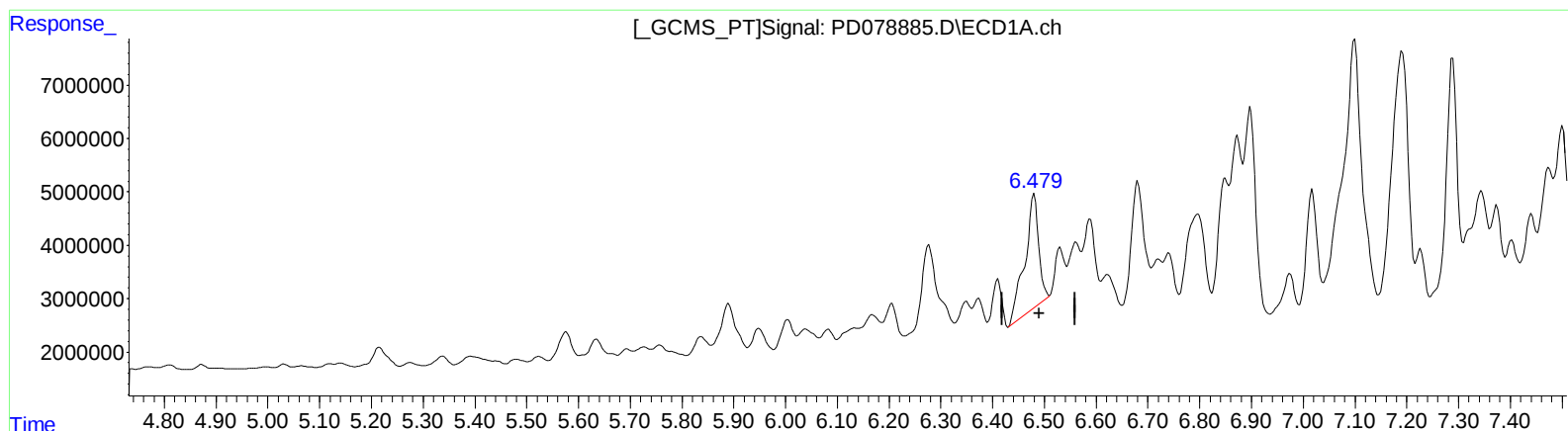
5.368min 2033.625 ng/ml m

response 31894506

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
Data File : PD078885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 20:19
Operator : AR\AJ
Sample : TOXAPHENE314
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 22:40:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101523CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 13 16:57:38 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



QEdit

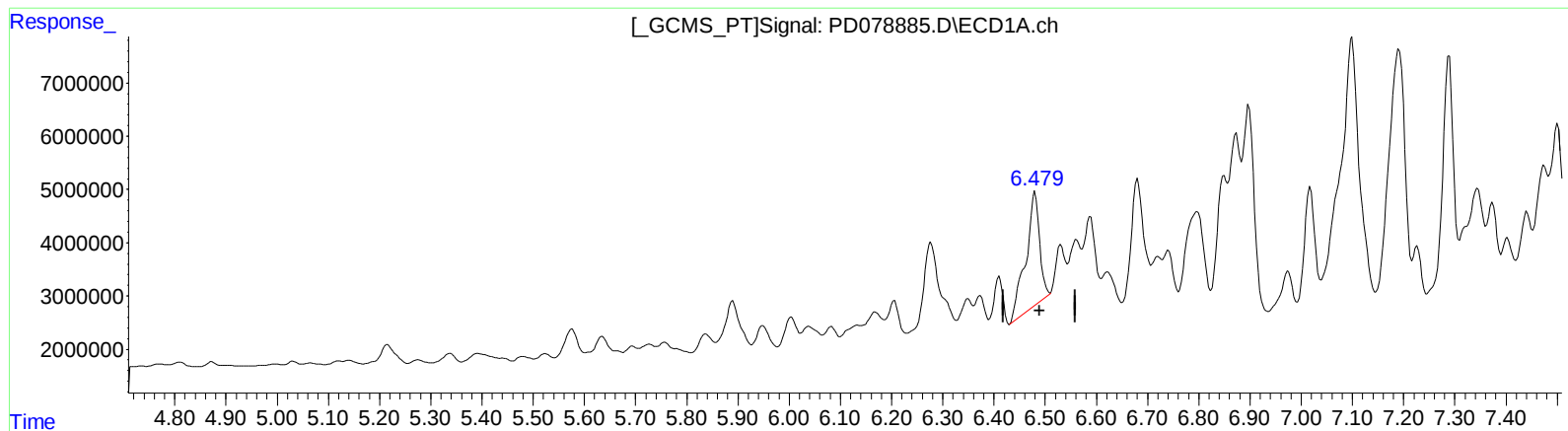
(23) Toxaphene-2
6.480min 1980.748 ng/ml
response 39448999

(23) Toxaphene-2 #2
5.759min -575.365 ng/ml
response -9136332

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
Data File : PD078885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 20:19
Operator : AR\AJ
Sample : TOXAPHENE314
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 22:40:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101523CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 13 16:57:38 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



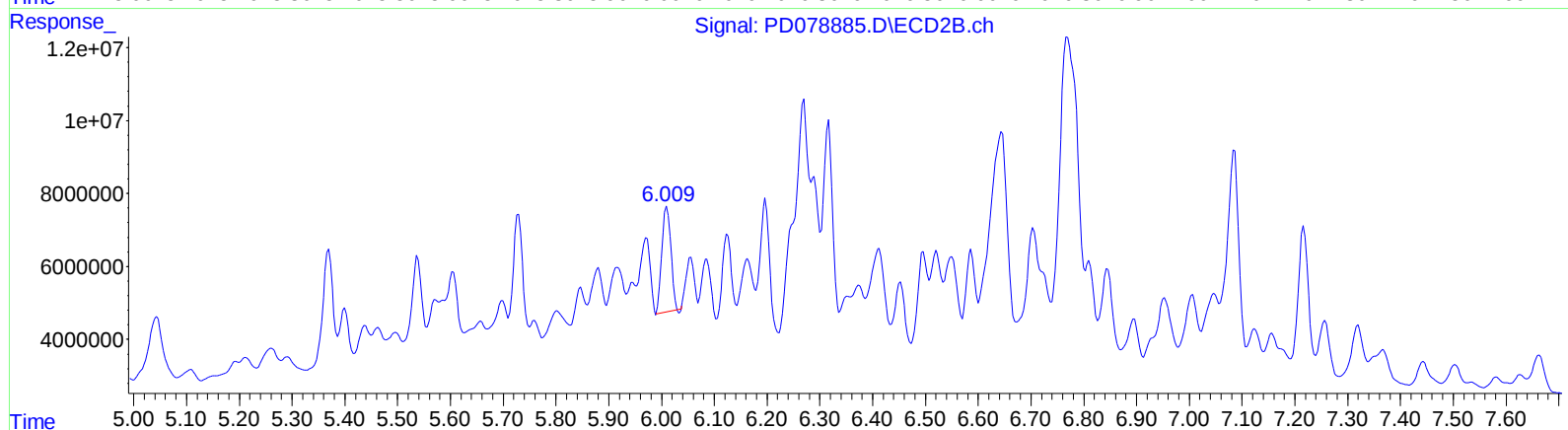
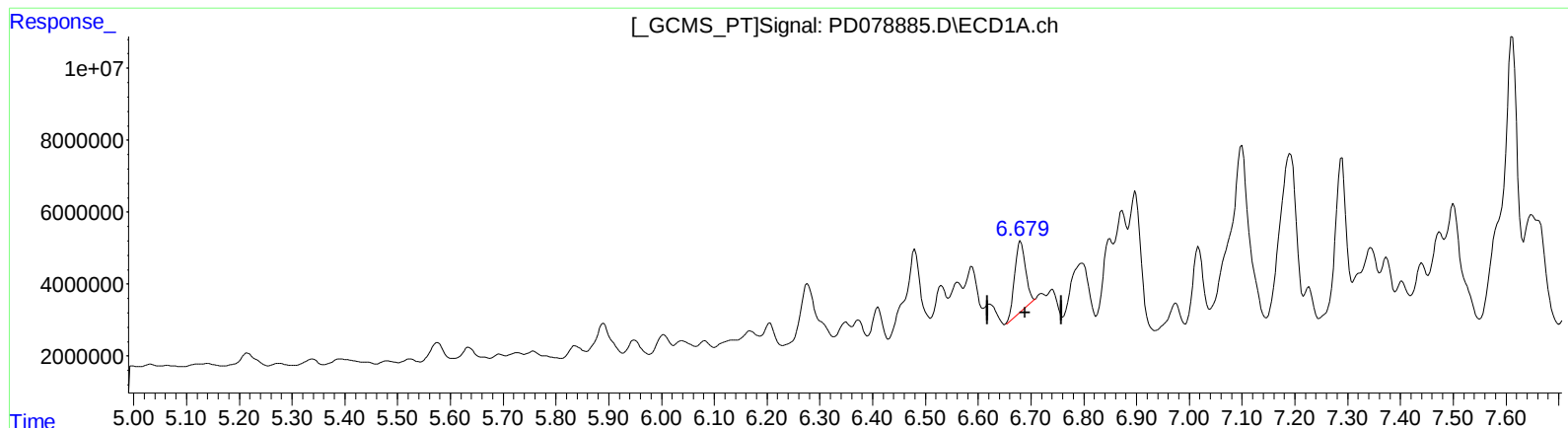
(23) Toxaphene-2
6.480min 1980.748 ng/ml
response 39448999

(23) Toxaphene-2 #2
5.728min 2053.976 ng/ml m
response 32615454

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
Data File : PD078885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 20:19
Operator : AR\AJ
Sample : TOXAPHENE314
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 22:40:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101523CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 13 16:57:38 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



QEdit

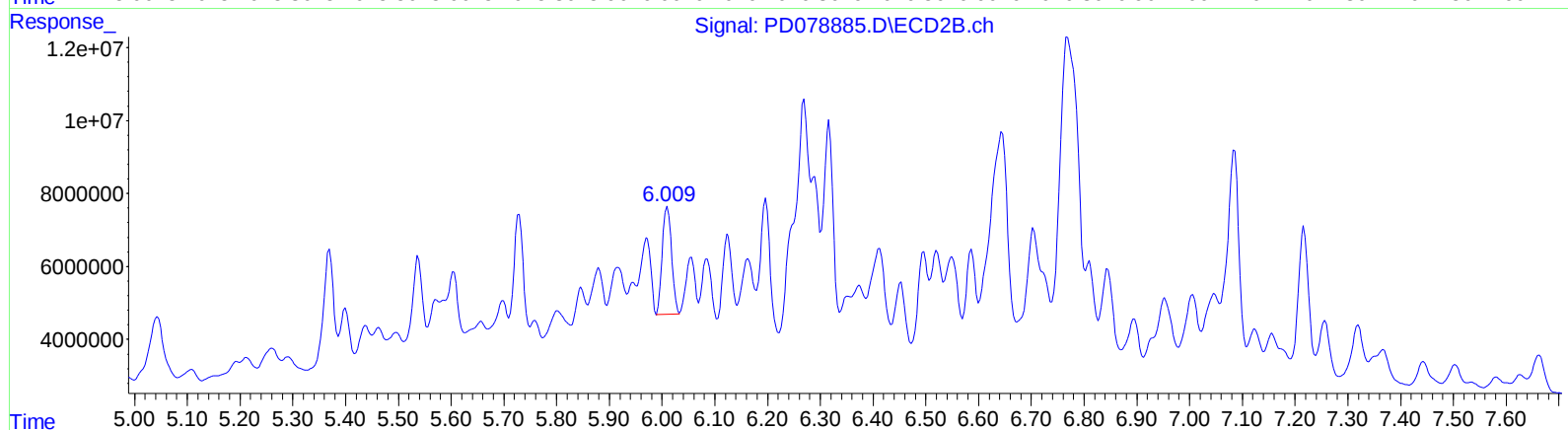
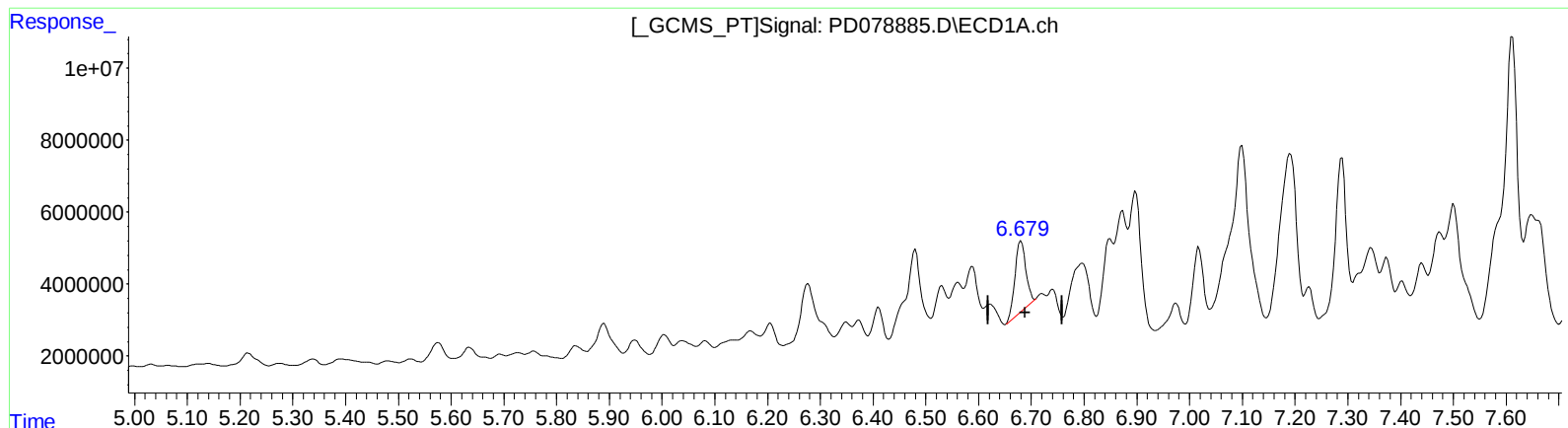
(24) Toxaphene-3
6.681min 1989.977 ng/ml
response 27914147

(24) Toxaphene-3 #2
6.010min 1856.743 ng/ml
response 33617951

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
Data File : PD078885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 20:19
Operator : AR\AJ
Sample : TOXAPHENE314
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 22:40:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101523CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 13 16:57:38 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



QEdit

(24) Toxaphene-3

6.681min 1989.977 ng/ml

response 27914147

(24) Toxaphene-3 #2

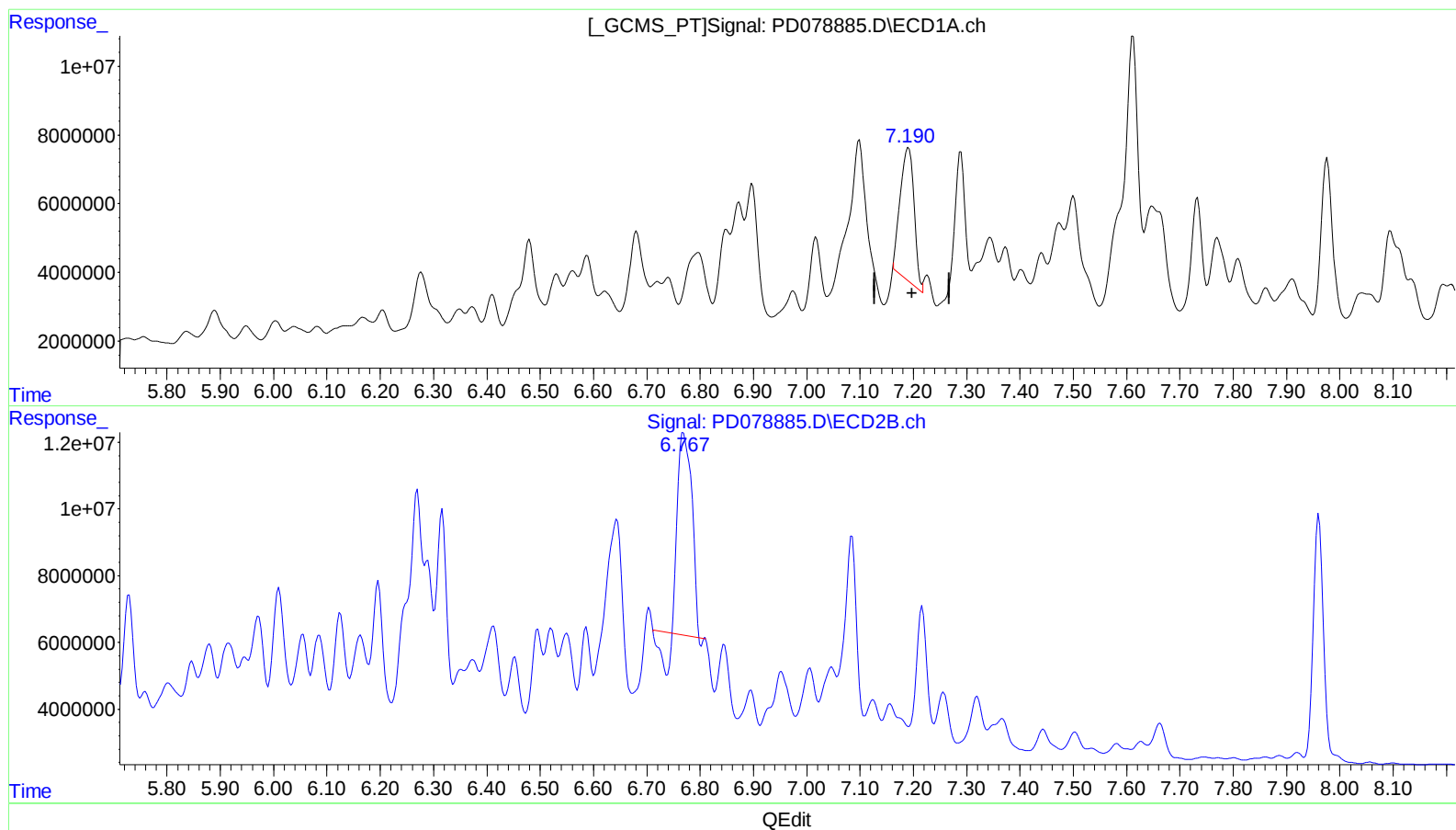
6.009min 2018.113 ng/ml m

response 36539702

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
Data File : PD078885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 20:19
Operator : AR\AJ
Sample : TOXAPHENE314
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 22:40:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101523CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 13 16:57:38 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



(25) Toxaphene-4

7.191min 1680.686 ng/ml

response 70715917

(25) Toxaphene-4 #2

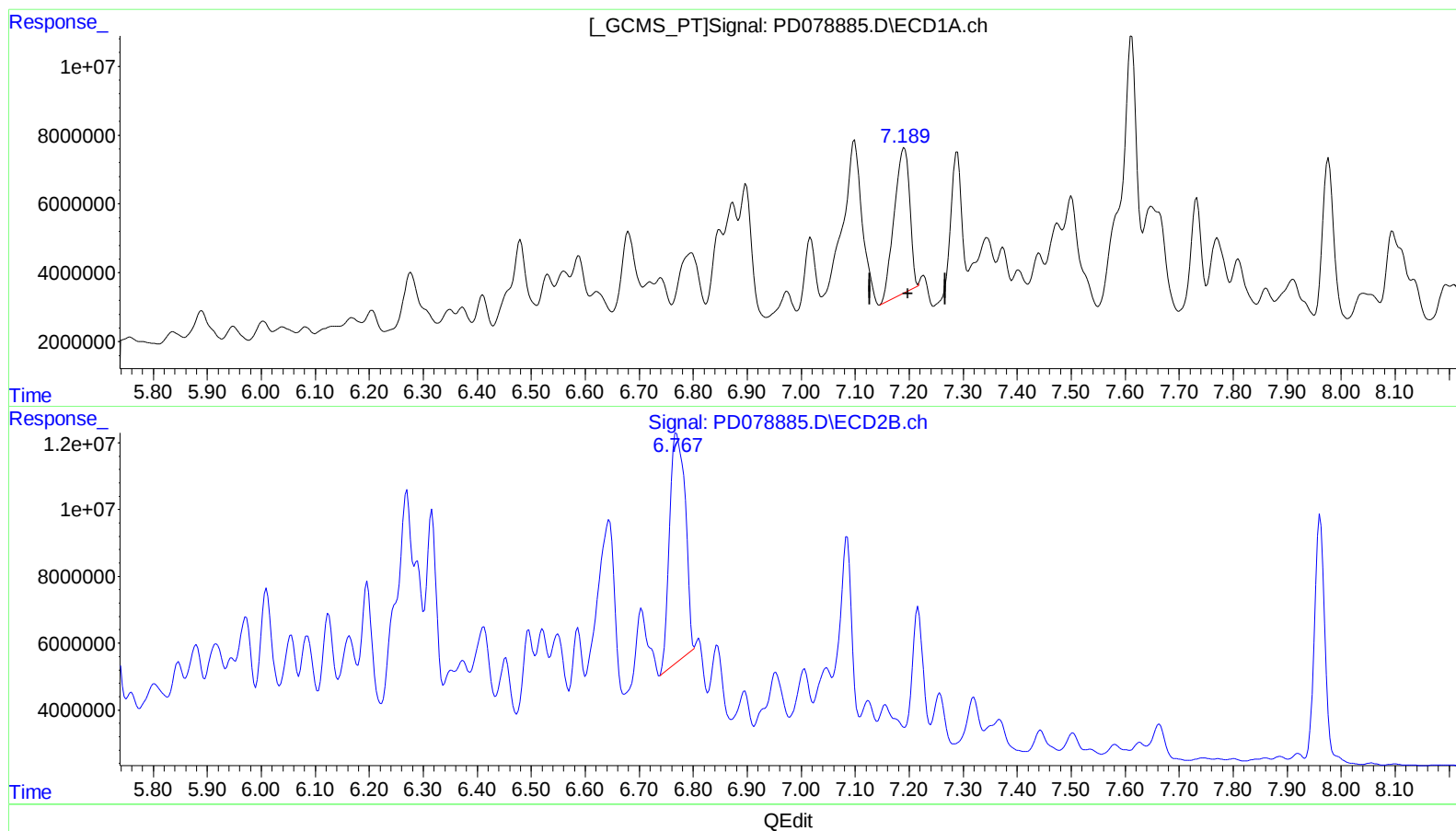
6.769min 1501.647 ng/ml

response 102737858

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
Data File : PD078885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 20:19
Operator : AR\AJ
Sample : TOXAPHENE314
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 22:40:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101523CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 13 16:57:38 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



(25) Toxaphene-4

7.189min 2035.376 ng/ml m

response 85639752

(25) Toxaphene-4 #2

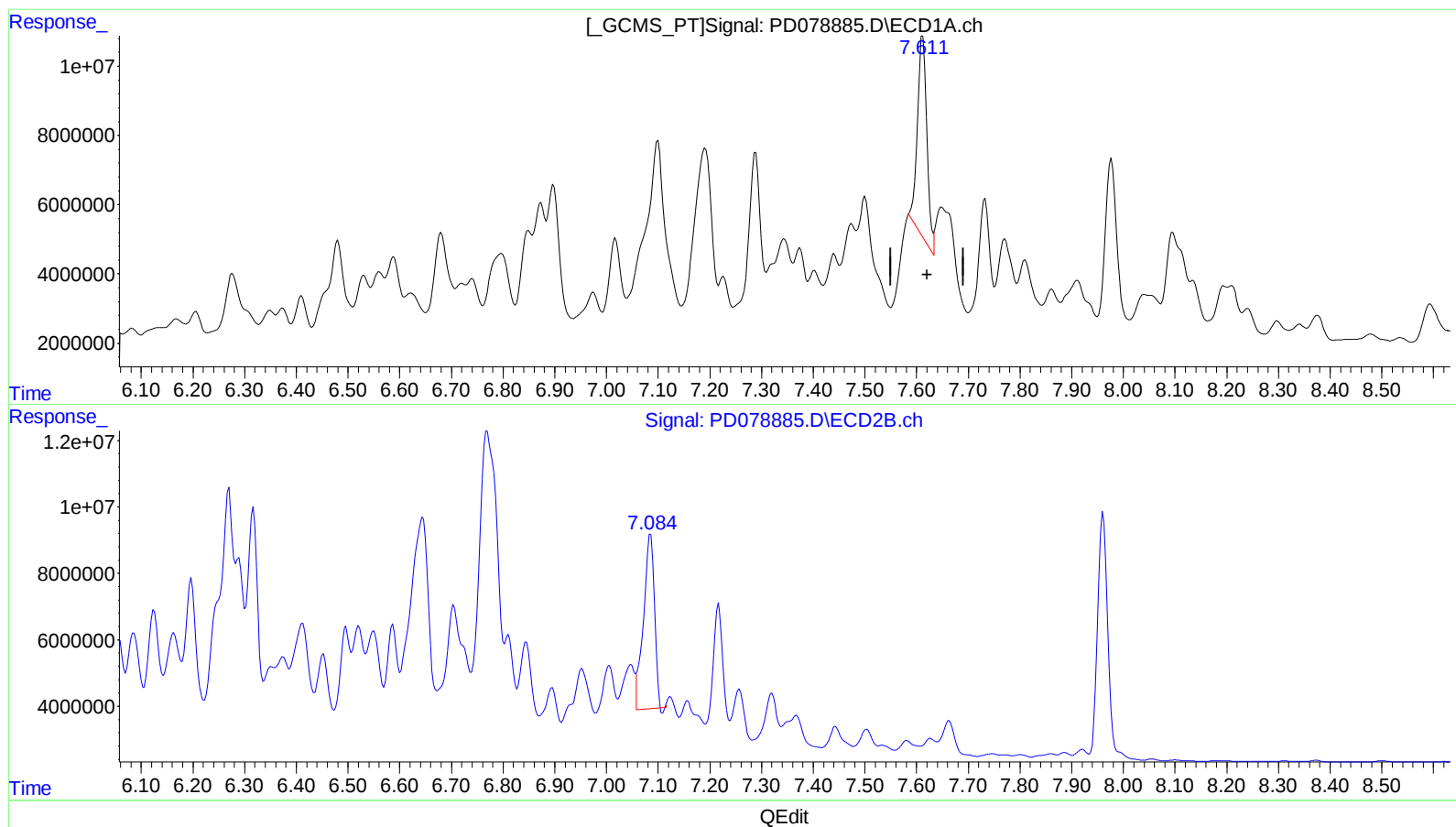
6.767min 2059.512 ng/ml m

response 140905206

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
Data File : PD078885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 20:19
Operator : AR\AJ
Sample : TOXAPHENE314
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 22:40:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101523CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 13 16:57:38 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



(26) Toxaphene-5

7.612min 2373.751 ng/ml

response 75482619

(26) Toxaphene-5 #2

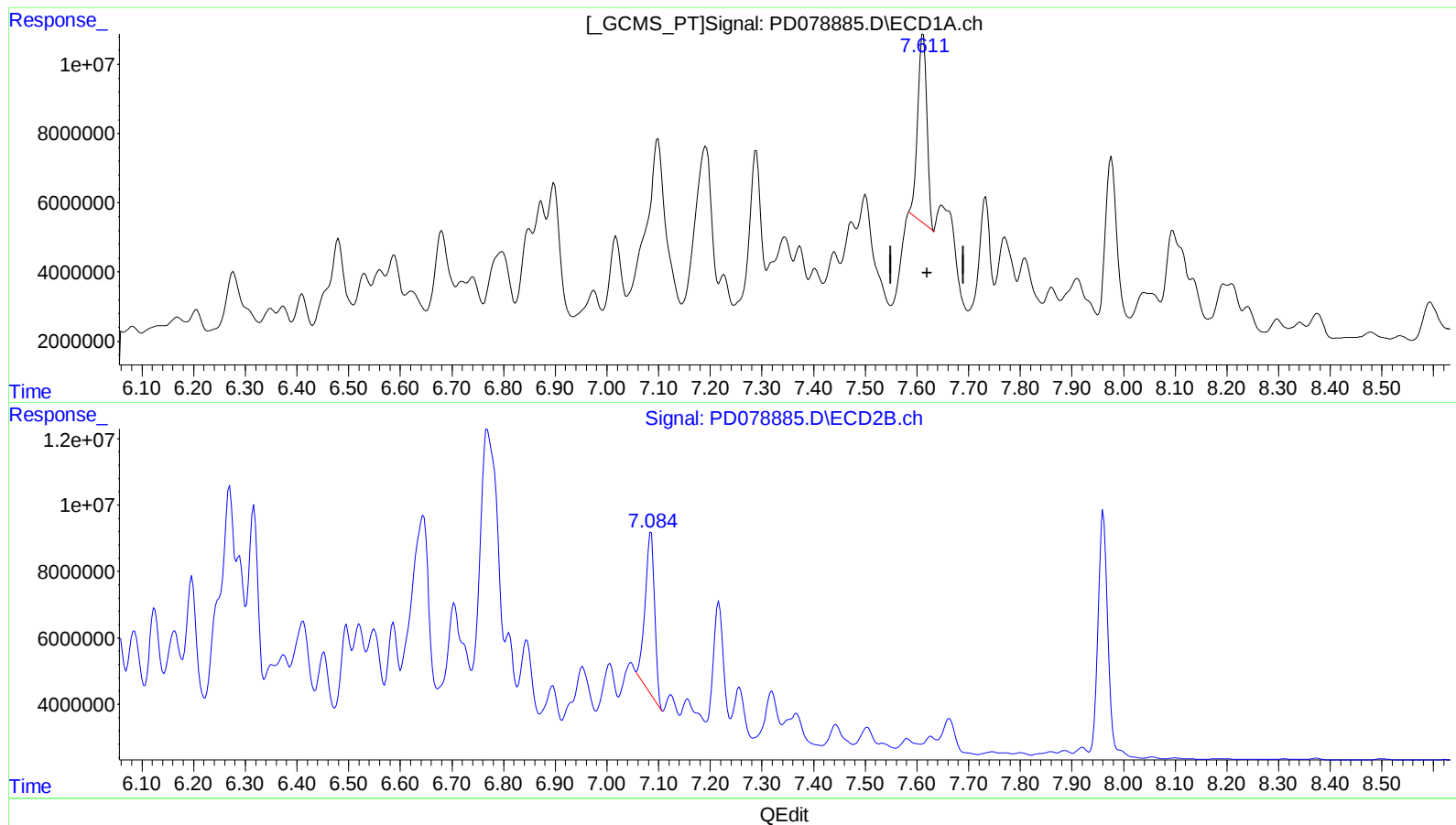
7.085min 2504.700 ng/ml

response 76900040

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
Data File : PD078885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 20:19
Operator : AR\AJ
Sample : TOXAPHENE314
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 22:40:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101523CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 13 16:57:38 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



(26) Toxaphene-5

7.611min 2071.019 ng/ml m

response 65856067

(26) Toxaphene-5 #2

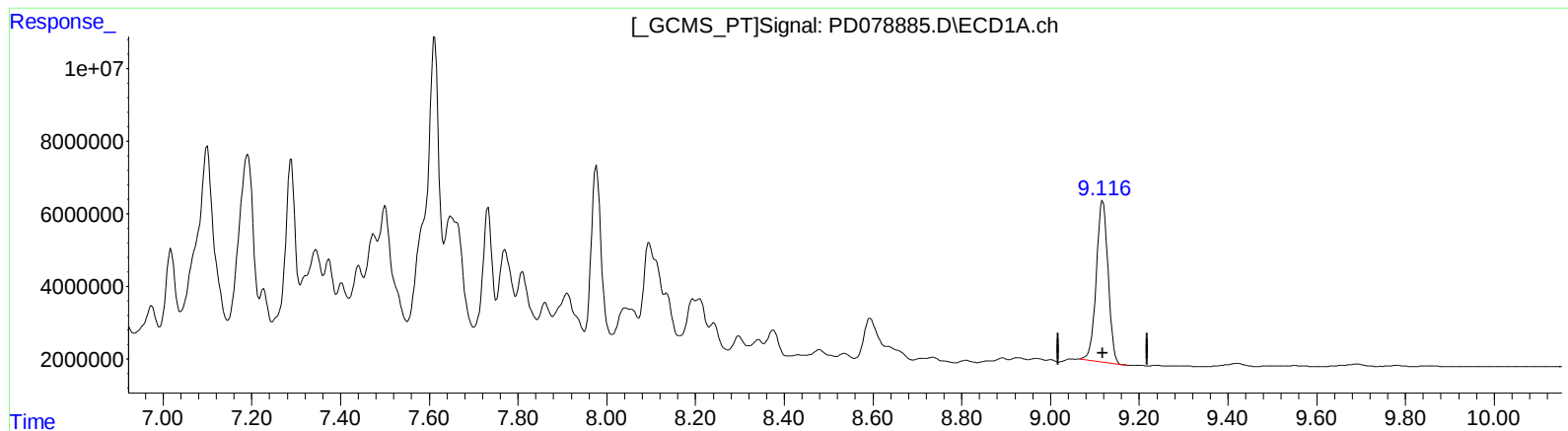
7.084min 2079.100 ng/ml m

response 63833148

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
Data File : PD078885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 20:19
Operator : AR\AJ
Sample : TOXAPHENE314
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 22:40:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101523CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 13 16:57:38 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



(27) Decachlorobiphenyl (SA)

9.117min 46.432 ng/ml

response 81736541

(27) Decachlorobiphenyl #2 (SA)

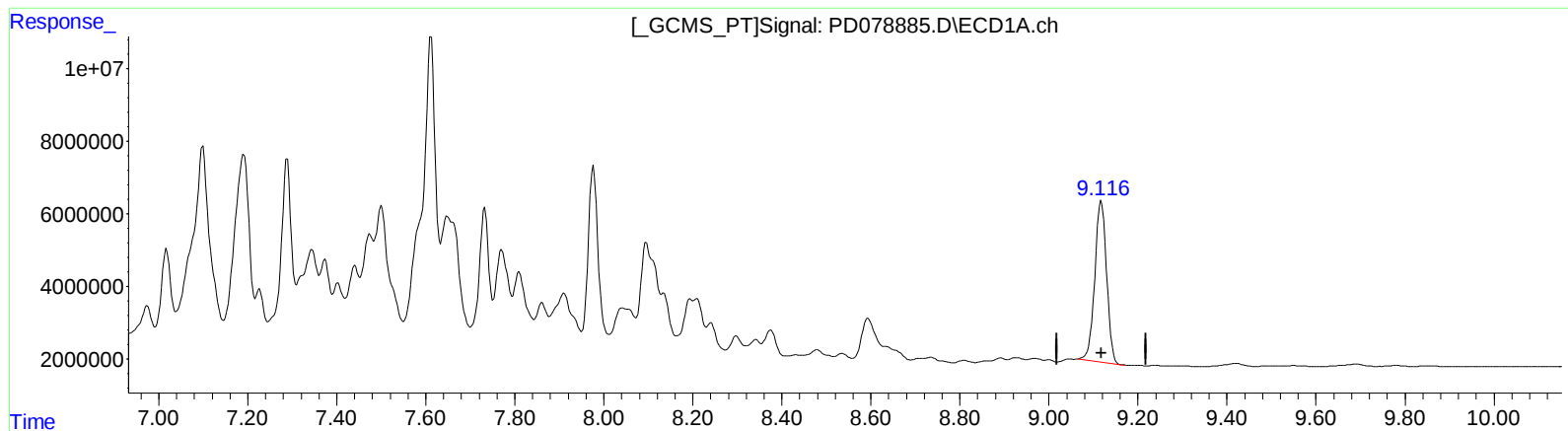
7.961min 44.641 ng/ml

response 93820133

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
Data File : PD078885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 20:19
Operator : AR\AJ
Sample : TOXAPHENE314
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 22:40:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101523CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 13 16:57:38 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 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)

9.117min 46.432 ng/ml

response 81736541

(27) Decachlorobiphenyl #2 (SA)

7.960min 44.516 ng/ml m

response 93557377

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
 Data File : PD078885.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2023 20:19
 Operator : AR\AJ
 Sample : TOXAPHENE314
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 22:40:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101523CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 13 16:57:38 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...	3.569	2.808	40076892	52137981	25.608	23.613
27) SA Decachlor...	9.117	7.960	81736541	93557377	46.432	44.516m
Target Compounds						
22) Toxaphene-1	5.889	5.368	14433273	31894506	2086.220m	2033.625m
23) Toxaphene-2	6.480	5.728	39448999	32615454	1980.748	2053.976m
24) Toxaphene-3	6.681	6.009	27914147	36539702	1989.977	2018.113m
25) Toxaphene-4	7.189	6.767	85639752	140.9E6	2035.376m	2059.512m
26) Toxaphene-5	7.611	7.084	65856067	63833148	2071.019m	2079.100m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101523\
Data File : PD078885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2023 20:19
Operator : AR\AJ
Sample : TOXAPHENE314
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 15 22:40:41 2023
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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

