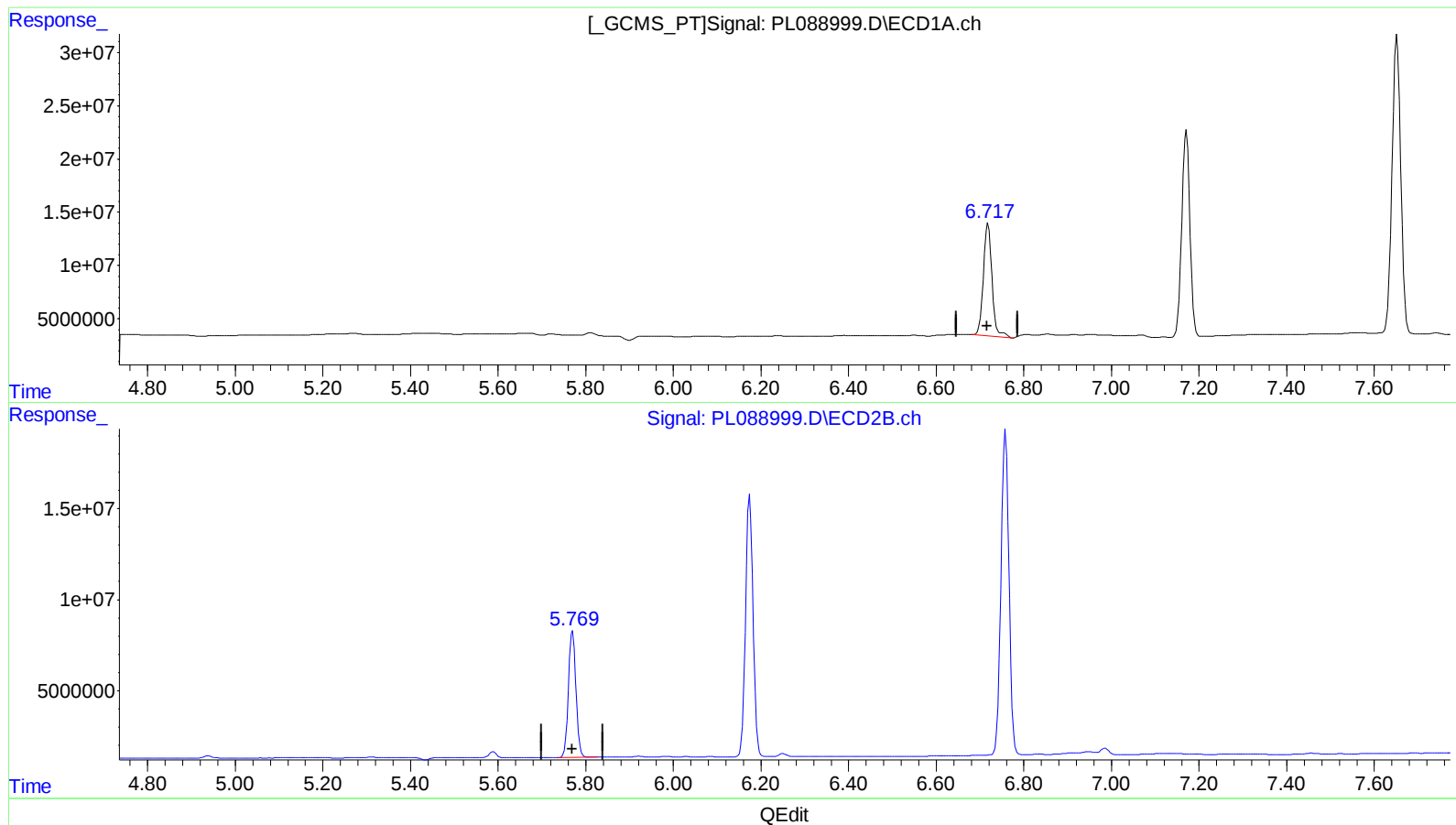


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041124\
Data File : PL088999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2024 12:43
Operator : AR\AJ
Sample : PEM226
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 06:22:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 12 05:24:54 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



(14) Endrin (MA)

6.718min 50.183 ng/ml

response 144212204

(14) Endrin #2 (MA)

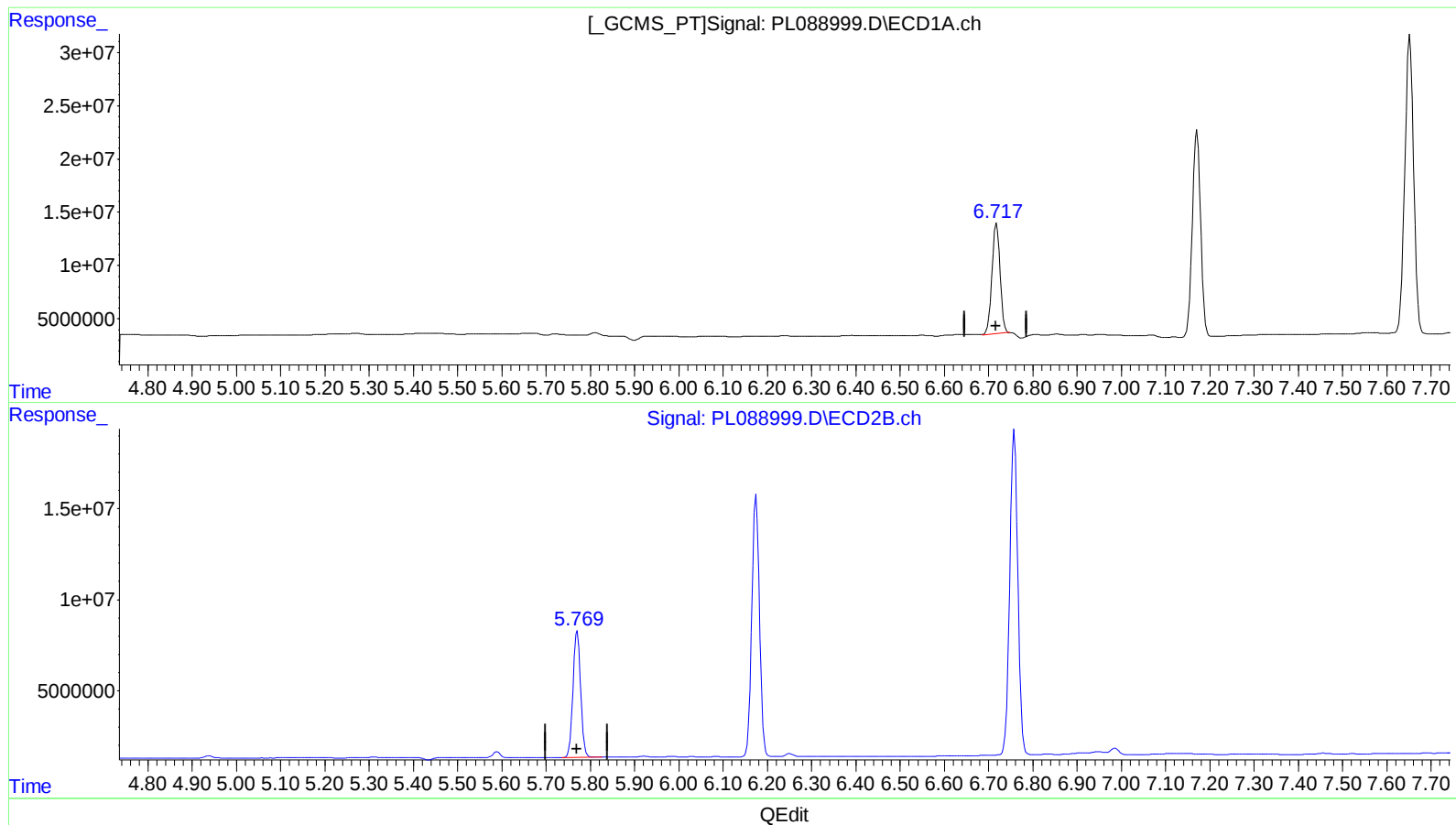
5.770min 49.027 ng/ml

response 84128884

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041124\
Data File : PL088999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2024 12:43
Operator : AR\AJ
Sample : PEM226
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 06:22:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 12 05:24:54 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



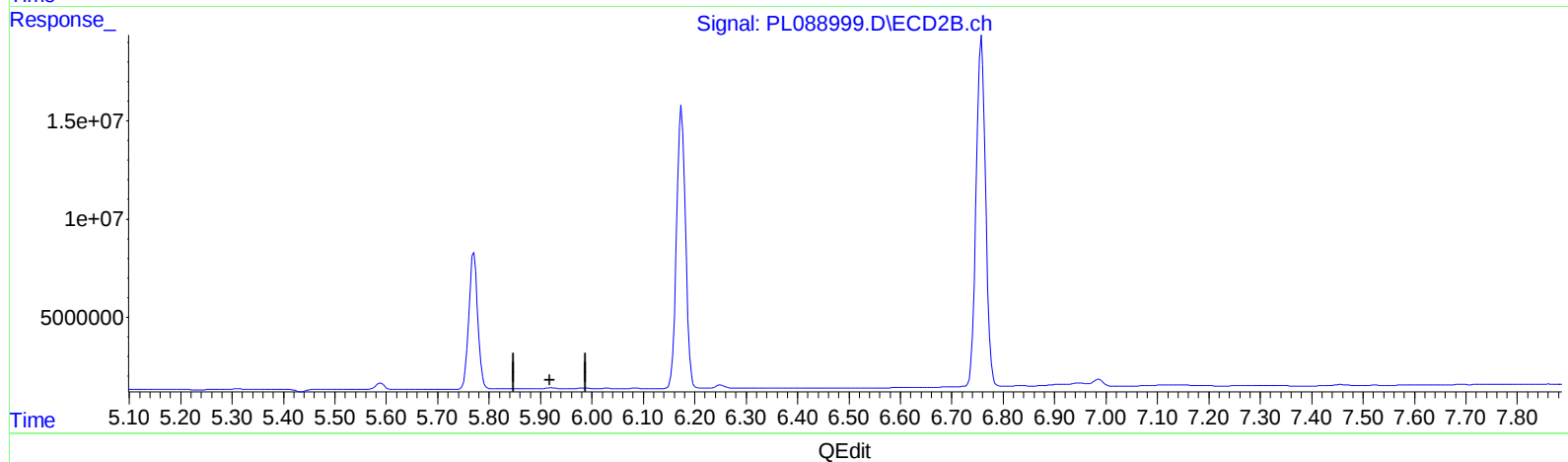
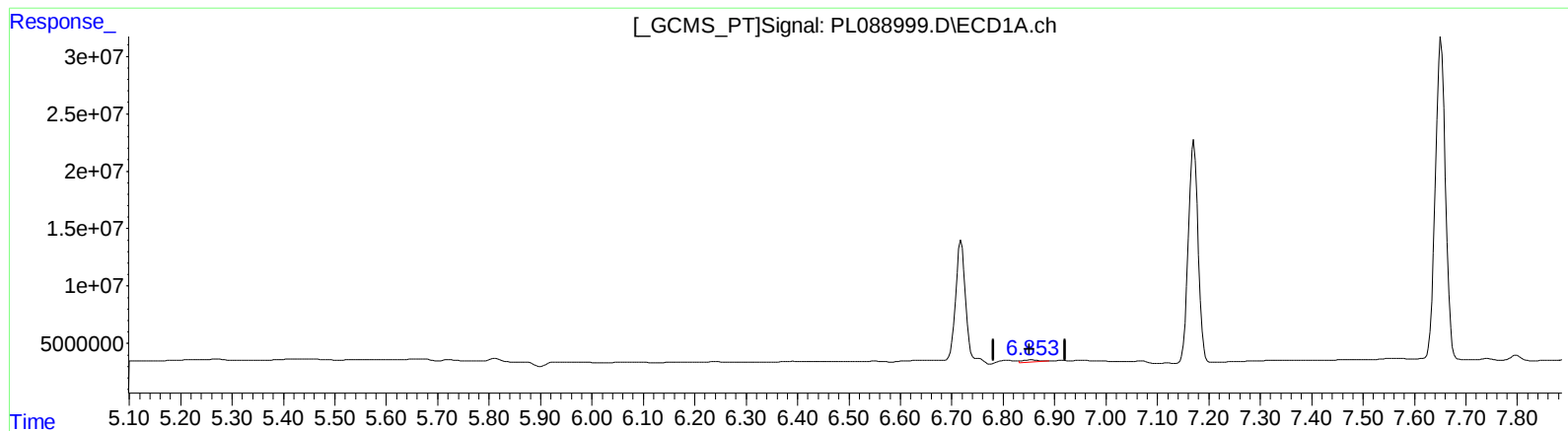
(14) Endrin (MA)
6.717min 46.146 ng/ml m
response 132610816

(14) Endrin #2 (MA)
5.770min 49.027 ng/ml
response 84128884

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041124\
Data File : PL088999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2024 12:43
Operator : AR\AJ
Sample : PEM226
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 06:22:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 12 05:24:54 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



(16) 4,4'-DDD (A)

6.854min 1.411 ng/ml

response 3666085

(16) 4,4'-DDD #2 (A)

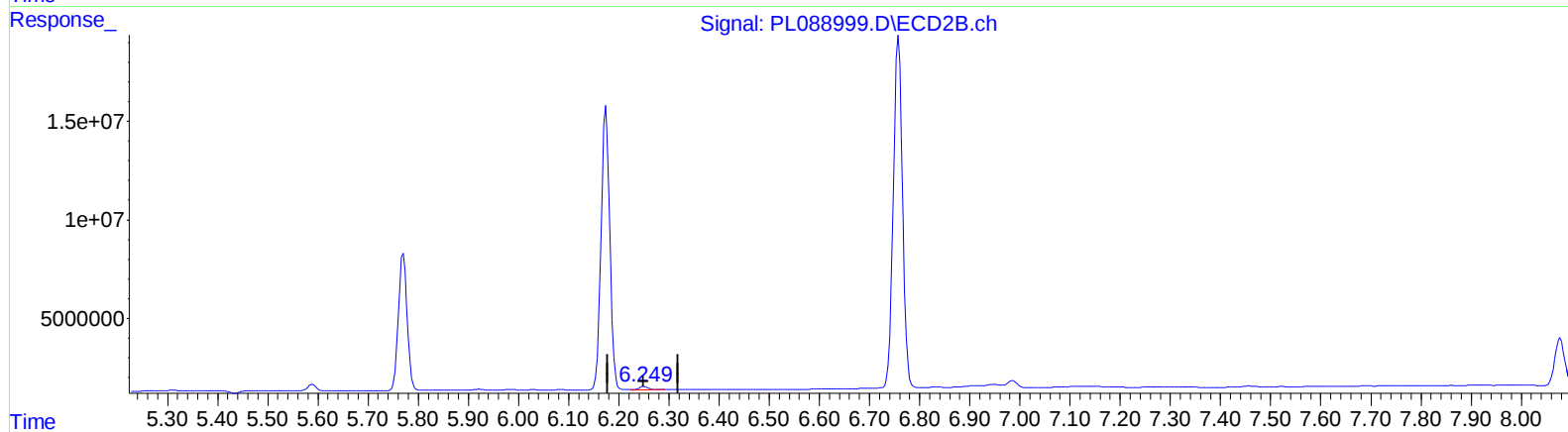
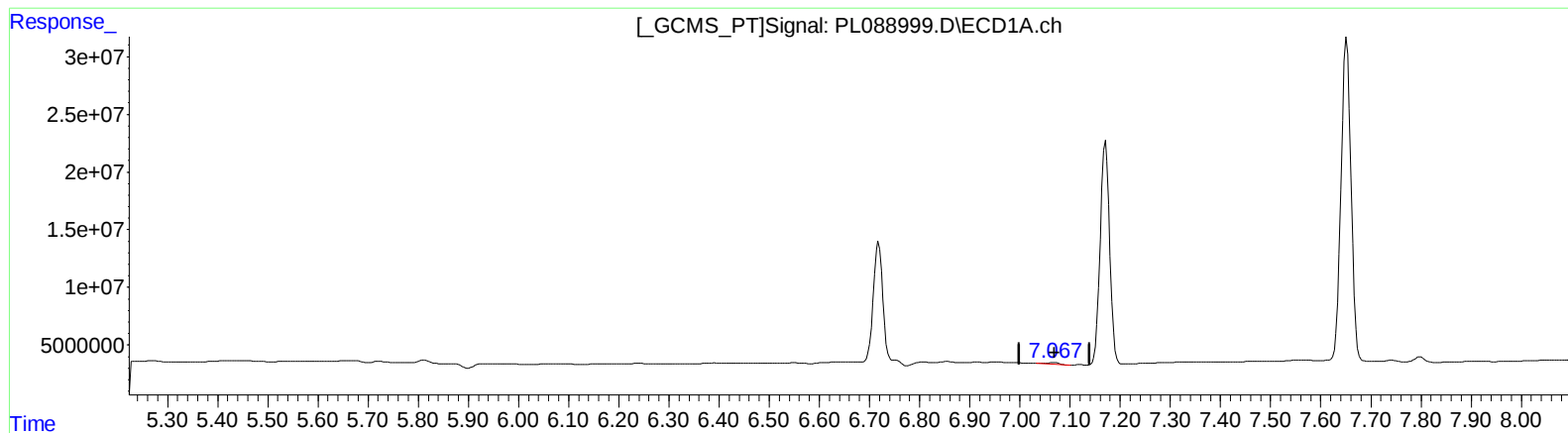
0.000min 0.000 ng/ml

response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041124\
Data File : PL088999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2024 12:43
Operator : AR\AJ
Sample : PEM226
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 06:22:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 12 05:24:54 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



QEdit

(18) Endrin aldehyde (B)

7.068min 1.011 ng/ml

response 2315869

(18) Endrin aldehyde #2 (B)

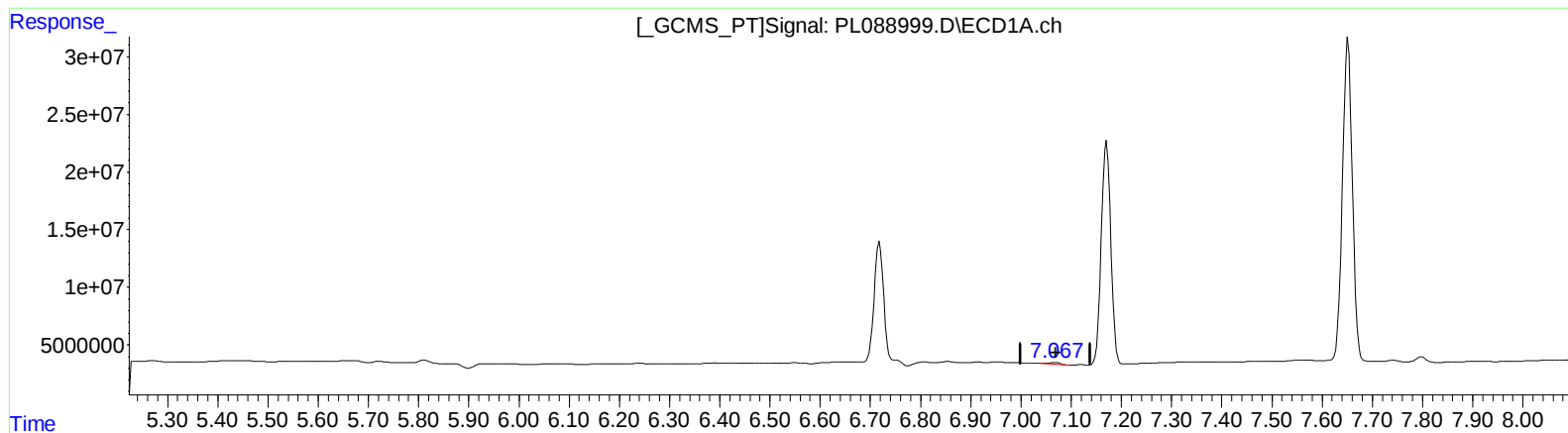
6.250min 1.686 ng/ml

response 2199716

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041124\
Data File : PL088999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2024 12:43
Operator : AR\AJ
Sample : PEM226
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 06:22:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 12 05:24:54 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



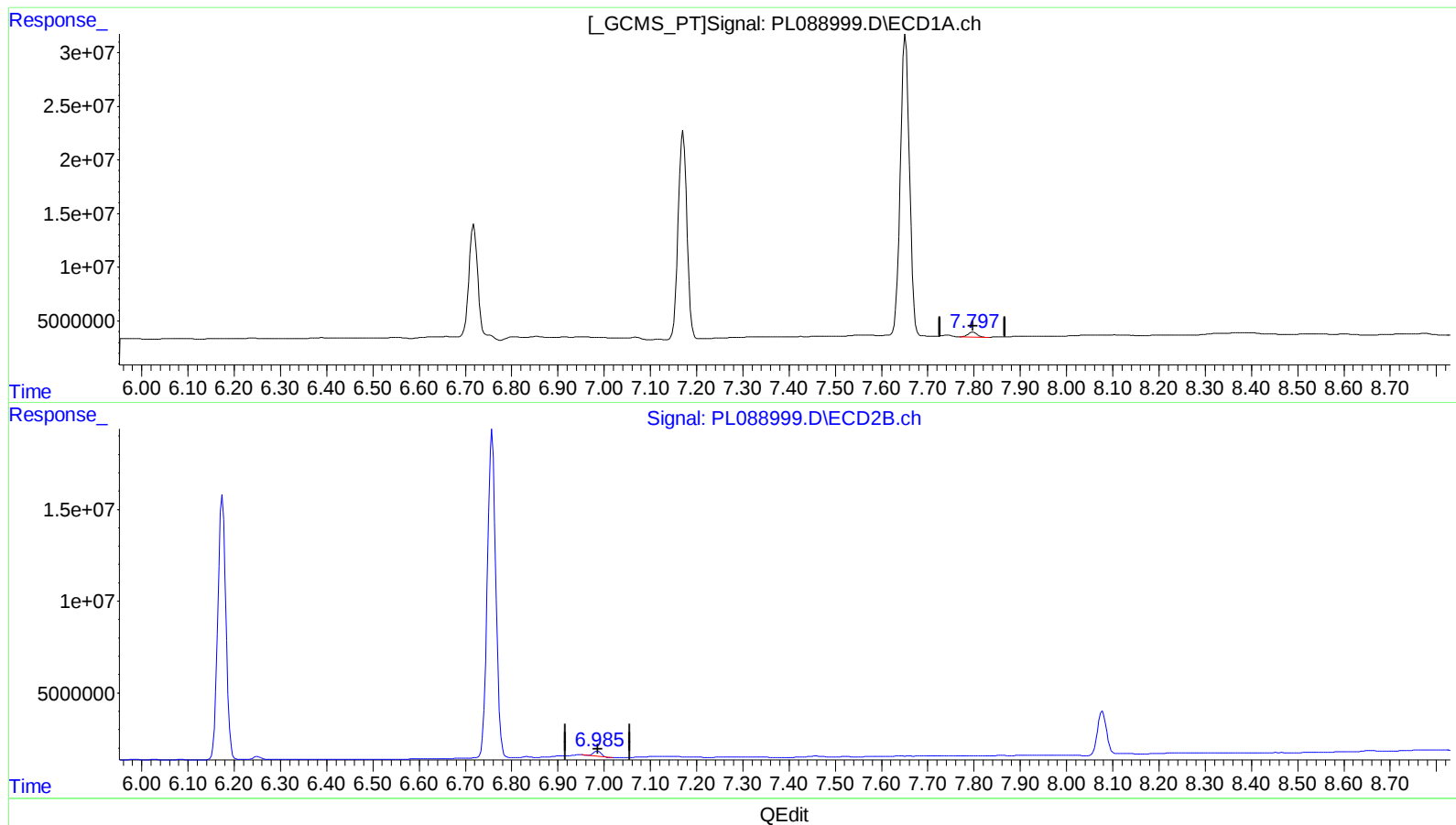
(18) Endrin aldehyde (B)
7.067min 0.997 ng/ml m
response 2282372

(18) Endrin aldehyde #2 (B)
6.250min 1.686 ng/ml
response 2199716

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041124\
Data File : PL088999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2024 12:43
Operator : AR\AJ
Sample : PEM226
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 06:22:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 12 05:24:54 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



(21) Endrin ketone (B)

7.798min 2.051 ng/ml

response 6152328

(21) Endrin ketone #2 (B)

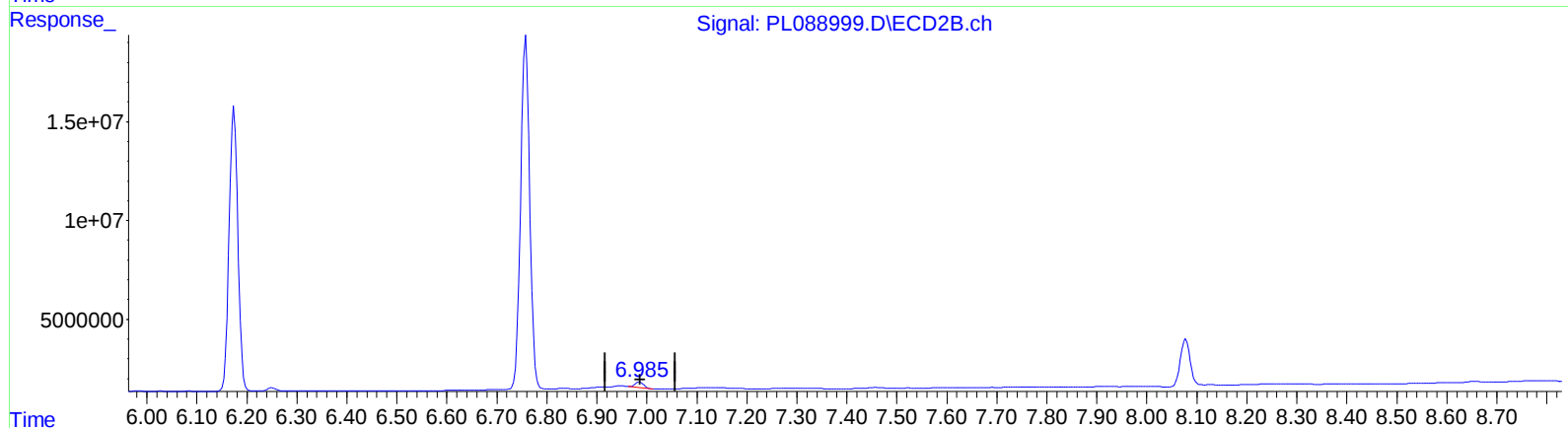
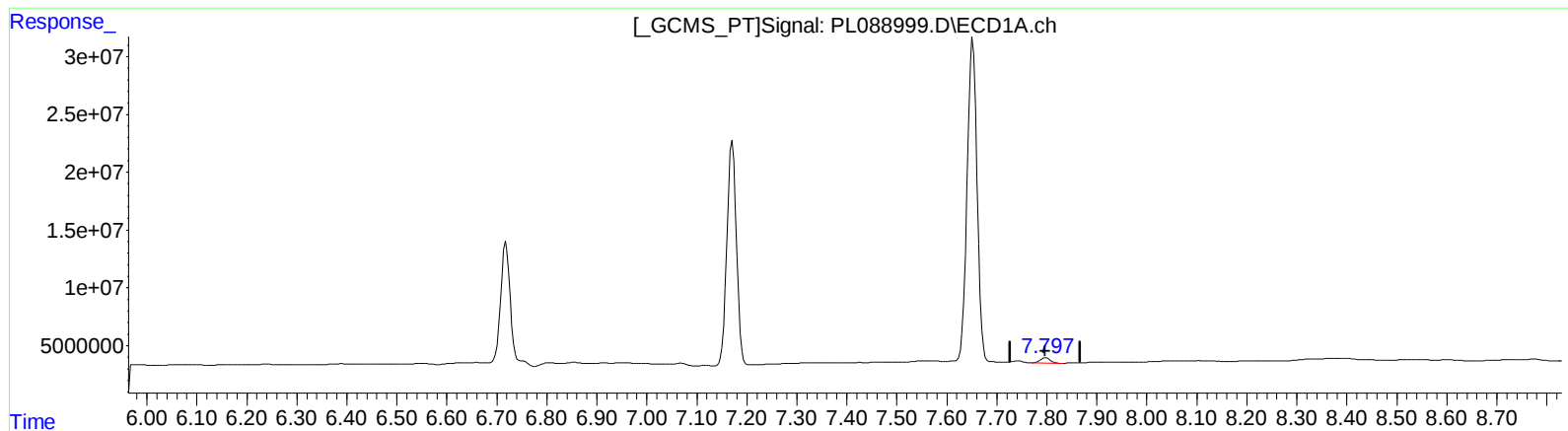
6.986min 1.744 ng/ml

response 3191634

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041124\
Data File : PL088999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2024 12:43
Operator : AR\AJ
Sample : PEM226
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 06:22:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 12 05:24:54 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



QEdit

(21) Endrin ketone (B)

7.798min 2.051 ng/ml

response 6152328

(21) Endrin ketone #2 (B)

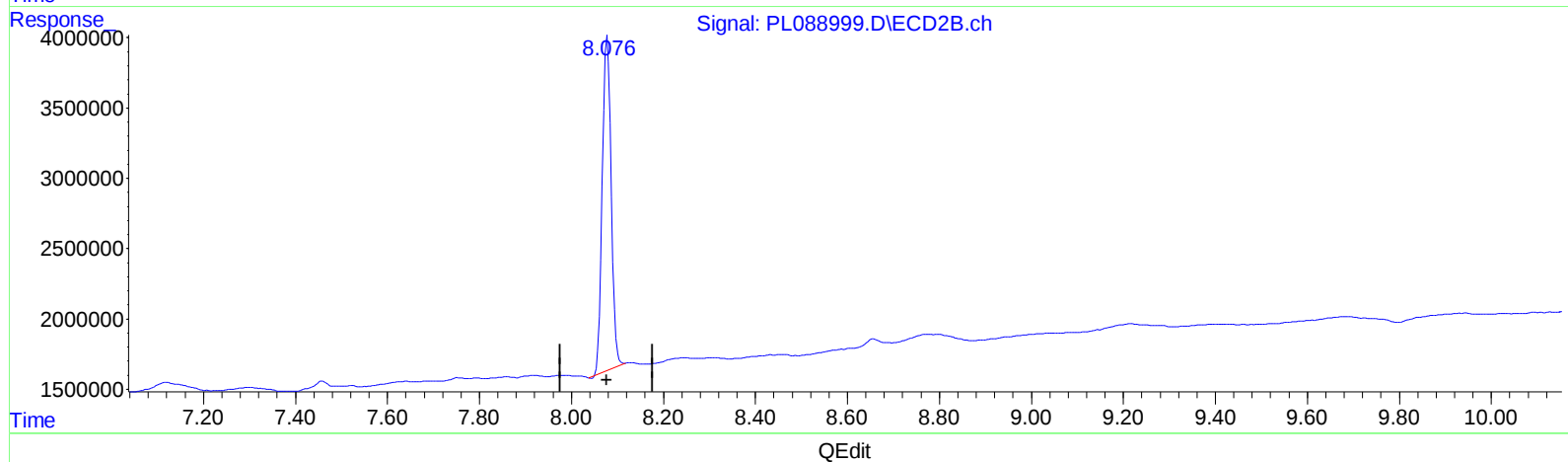
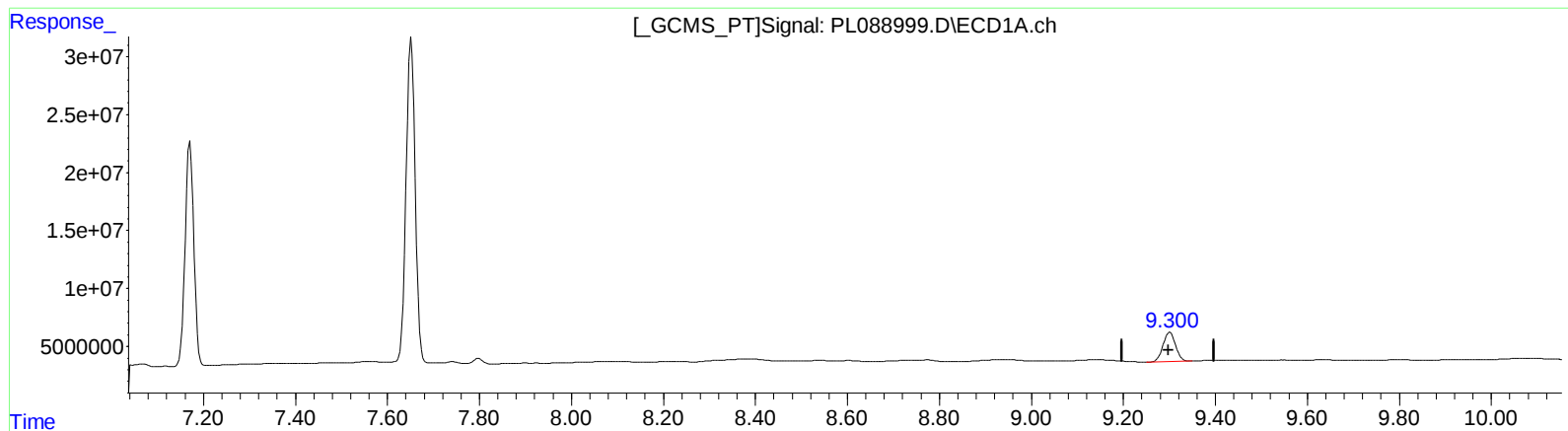
6.985min 1.856 ng/ml m

response 3396507

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041124\
Data File : PL088999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2024 12:43
Operator : AR\AJ
Sample : PEM226
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 06:22:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 12 05:24:54 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



(27) Decachlorobiphenyl (SA)

9.301min 18.737 ng/ml

response 47640459

(27) Decachlorobiphenyl #2 (SA)

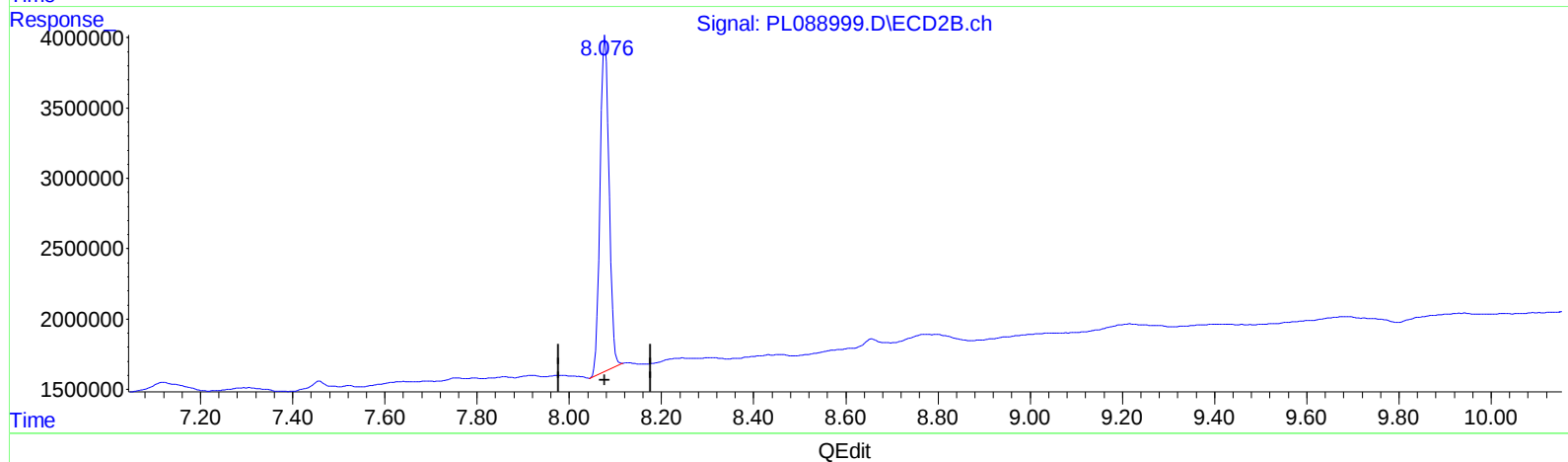
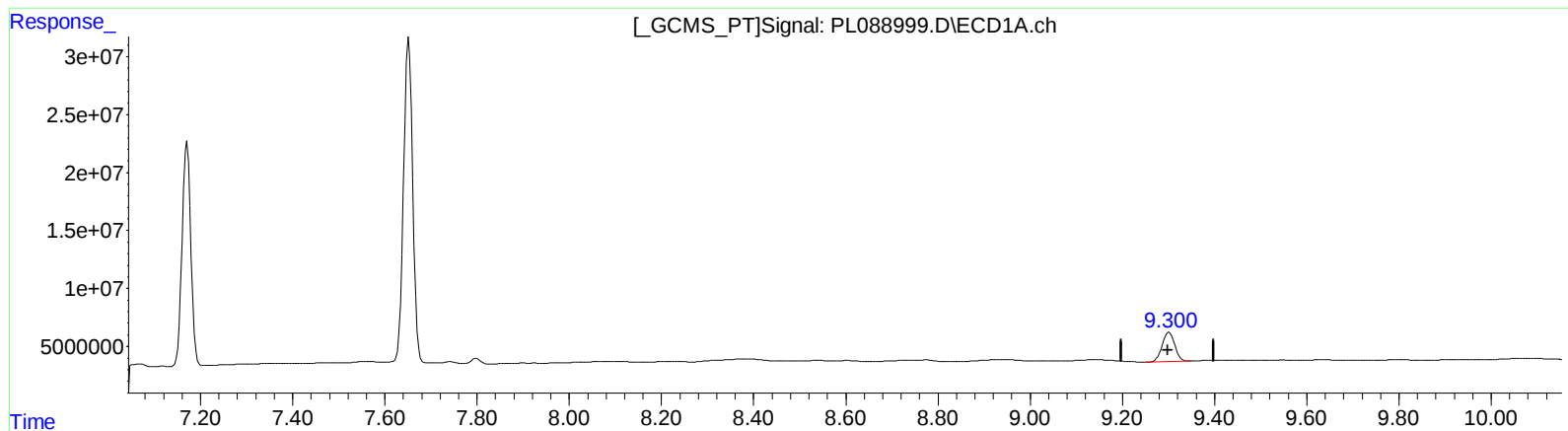
8.078min 19.072 ng/ml

response 31720757

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041124\
Data File : PL088999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2024 12:43
Operator : AR\AJ
Sample : PEM226
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 06:22:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 12 05:24:54 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)

9.301min 18.737 ng/ml

response 47640459

(27) Decachlorobiphenyl #2 (SA)

8.076min 19.341 ng/ml m

response 32168348

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041124\
 Data File : PL088999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2024 12:43
 Operator : AR\AJ
 Sample : PEM226
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 06:22:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 12 05:24:54 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...	3.634	2.851	56399530	30822681	20.664	20.561
27) SA Decachlor...	9.301	8.076	47640459	32168348	18.737	19.341m
Target Compounds						
2) A alpha-BHC	4.099	3.366	39216770	20404982	9.716	9.503
3) MA gamma-BHC...	4.438	3.702	37938329	19669848	9.862	9.589
6) B beta-BHC	4.635	4.004	18676337	10052942	10.468	10.414
14) MA Endrin	6.717	5.770	132.6E6	84128884	46.146m	49.027
16) A 4,4'-DDD	6.853	5.919	1237114	677331	0.476m	0.485m
17) MA 4,4'-DDT	7.171	6.174	255.7E6	175.2E6	90.952	105.940
18) B Endrin al...	7.067	6.250	2282372	2199716	0.997m	1.686 #
20) A Methoxychlor	7.652	6.758	385.0E6	227.9E6	249.762	251.050
21) B Endrin ke...	7.798	6.985	6152328	3396507	2.051	1.856m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041124\
Data File : PL088999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2024 12:43
Operator : AR\AJ
Sample : PEM226
Misc :
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Quant Title : GC Extractables
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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

