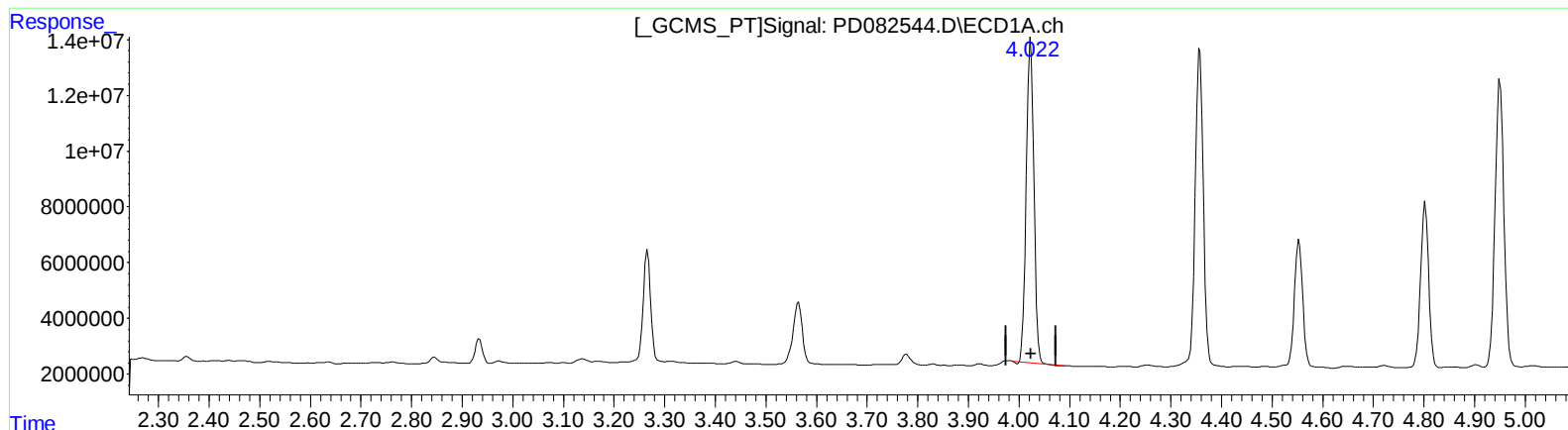


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
Data File : PD082544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2024 10:46
Operator : AR\AJ
Sample : P2037-15MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 21:24:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 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



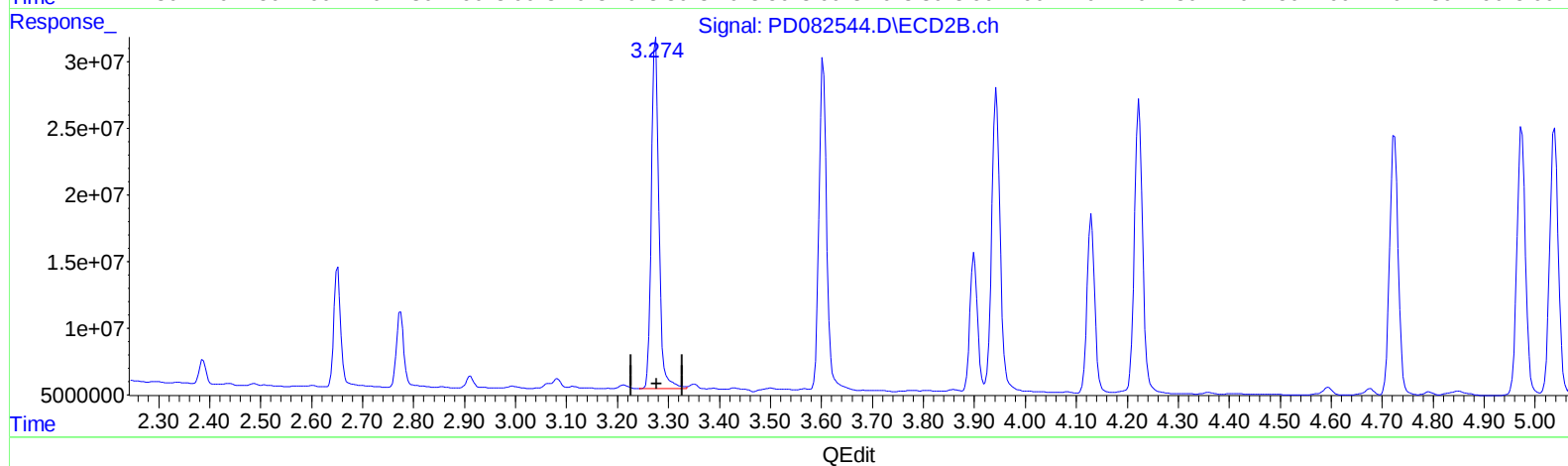
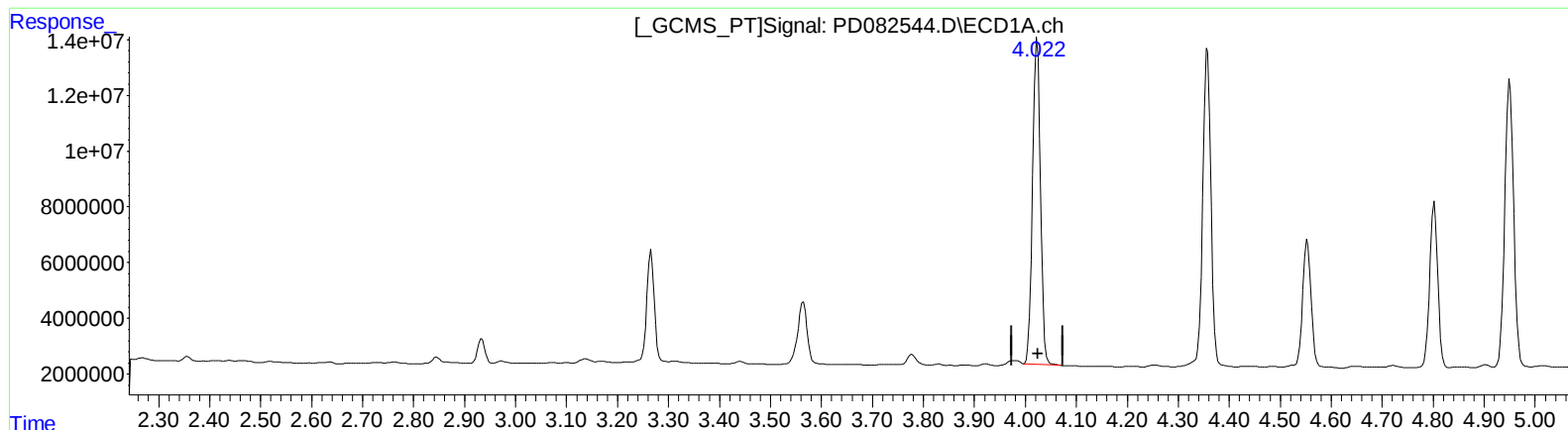
(2) alpha-BHC (A)
4.023min 47.425 ng/ml
response 121825813

(2) alpha-BHC #2 (A)
3.275min 50.954 ng/ml
response 273606693

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
Data File : PD082544.D
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Integration File signal 1: autoint1.e
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QLast Update : Wed Apr 10 02:08:54 2024
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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



(2) alpha-BHC (A)

4.022min 48.187 ng/ml m

response 123784880

(2) alpha-BHC #2 (A)

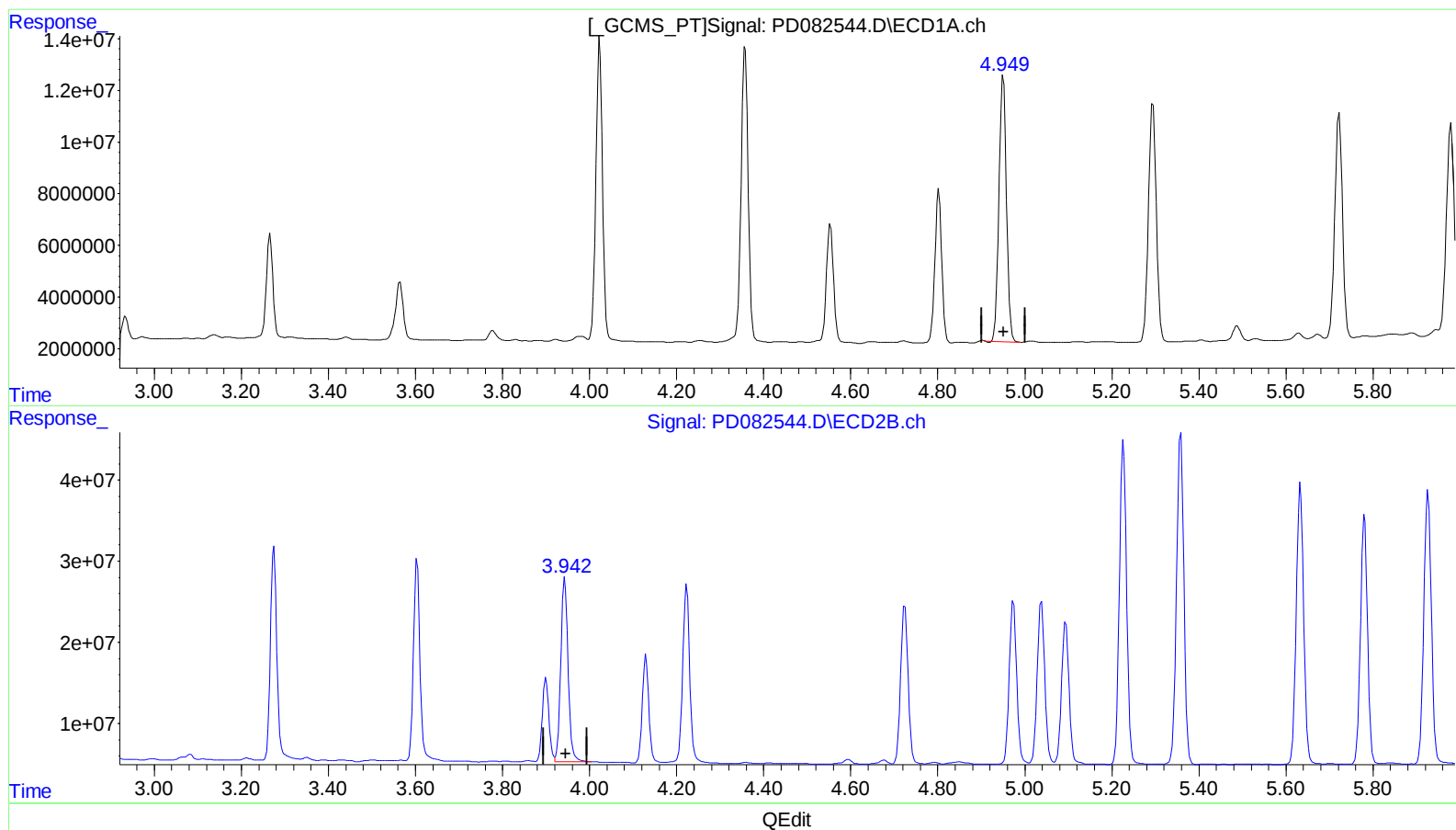
3.275min 50.954 ng/ml

response 273606693

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
Data File : PD082544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2024 10:46
Operator : AR\AJ
Sample : P2037-15MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 21:24:34 2024
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QLast Update : Wed Apr 10 02:08:54 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



(4) Heptachlor (MA)

4.950min 49.197 ng/ml

response 124258853

(4) Heptachlor #2 (MA)

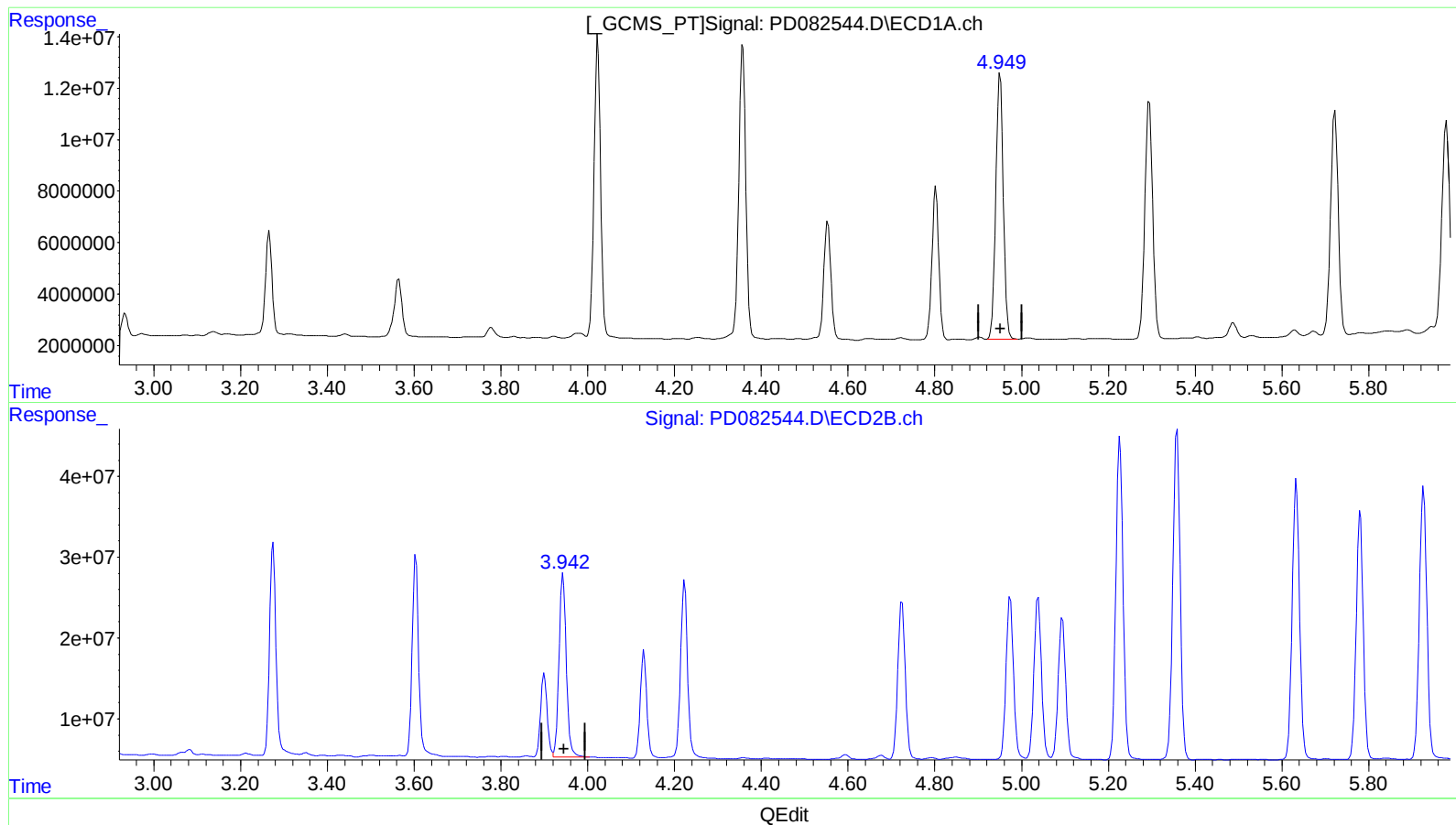
3.943min 55.829 ng/ml

response 261261857

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
Data File : PD082544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2024 10:46
Operator : AR\AJ
Sample : P2037-15MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 21:24:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 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



(4) Heptachlor (MA)

4.949min 49.637 ng/ml m

response 125368590

(4) Heptachlor #2 (MA)

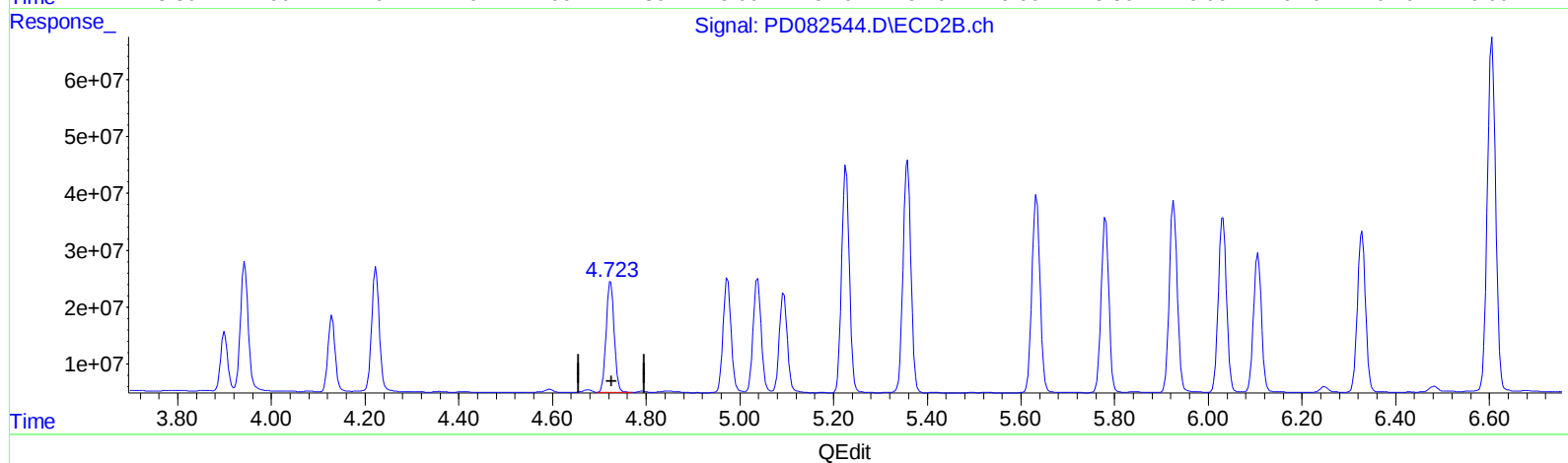
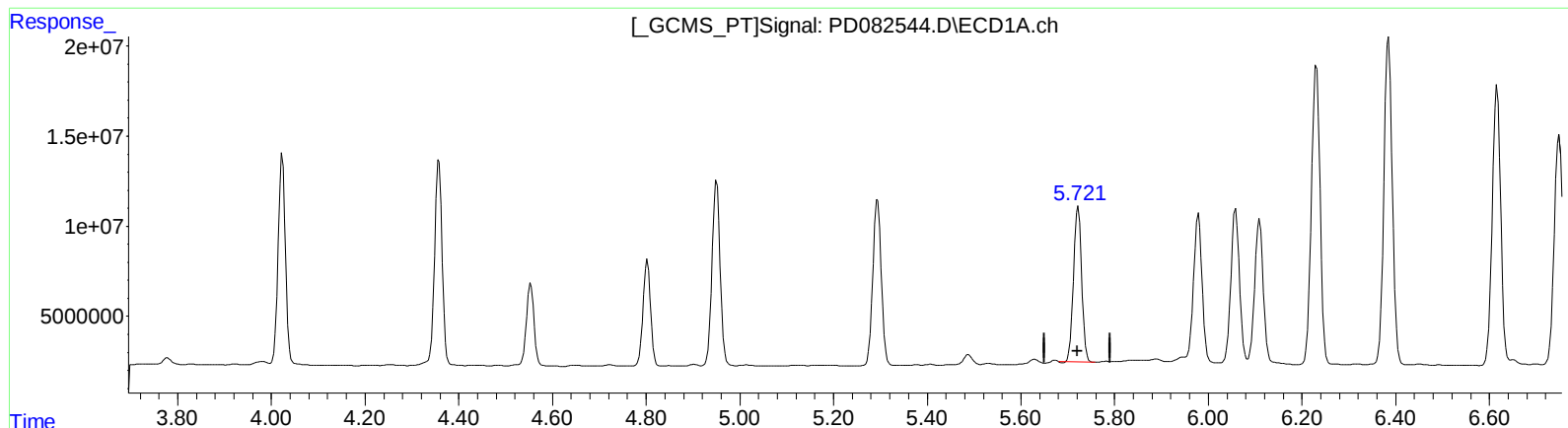
3.943min 55.829 ng/ml

response 261261857

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
Data File : PD082544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2024 10:46
Operator : AR\AJ
Sample : P2037-15MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 21:24:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 2024
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



(8) Heptachlor epoxide (B)

5.722min 48.636 ng/ml

response 105566722

(8) Heptachlor epoxide #2 (B)

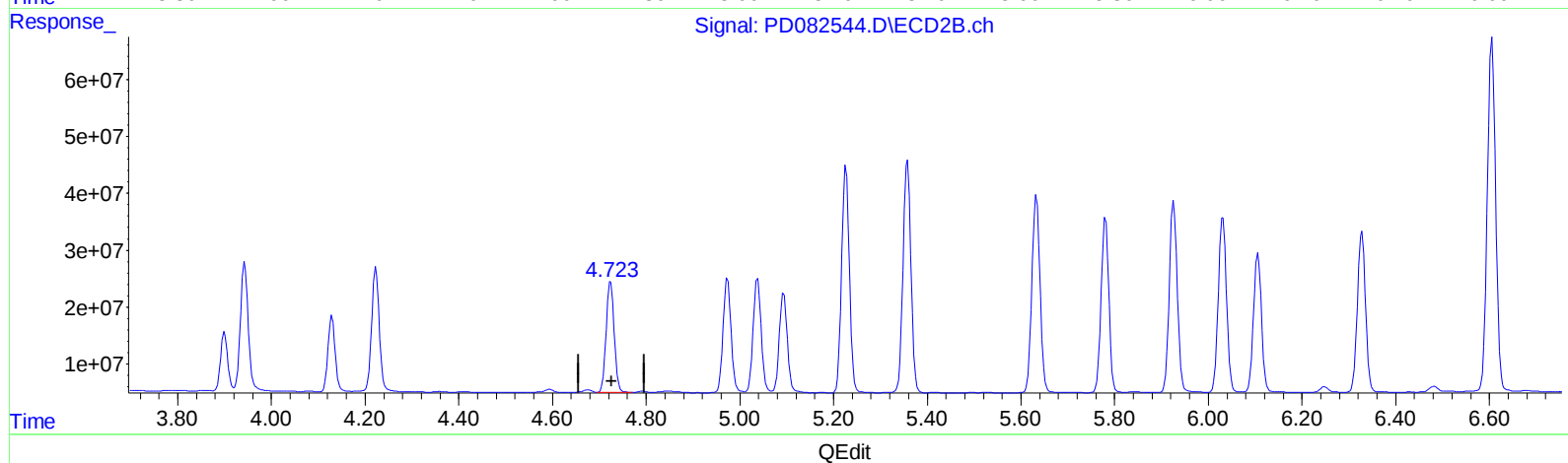
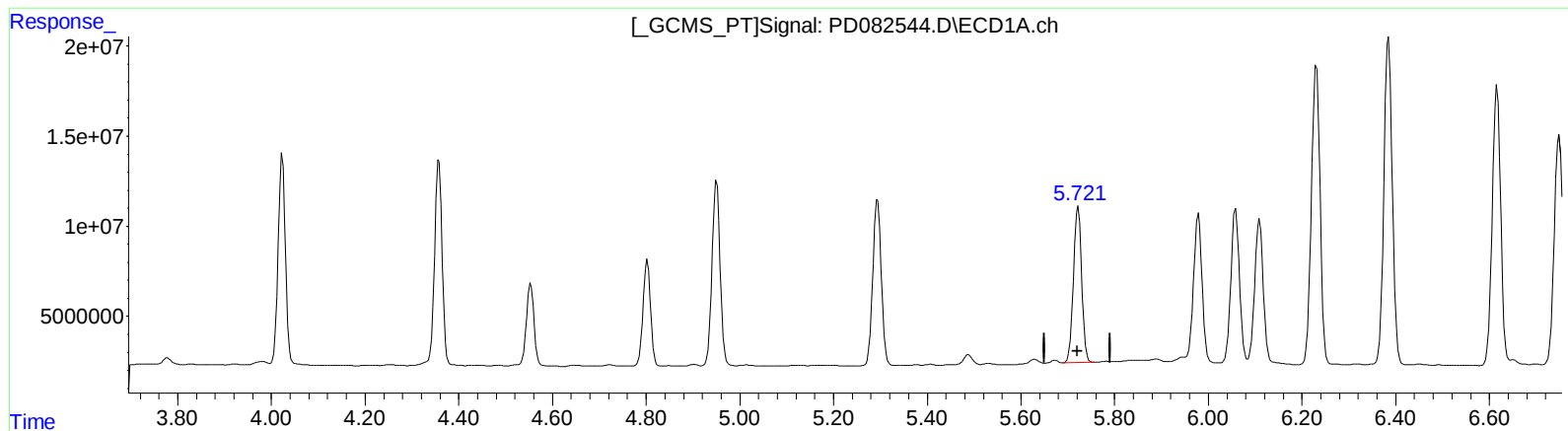
4.724min 54.473 ng/ml

response 230549127

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
Data File : PD082544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2024 10:46
Operator : AR\AJ
Sample : P2037-15MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 21:24:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 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



(8) Heptachlor epoxide (B)

5.721min 49.316 ng/ml m

response 107044044

(8) Heptachlor epoxide #2 (B)

4.724min 54.473 ng/ml

response 230549127

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
 Data File : PD082544.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2024 10:46
 Operator : AR\AJ
 Sample : P2037-15MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 21:24:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 02:08:54 2024
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 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.774	27529194	56980793	18.154	16.527
27)	SA Decachlor...	9.124	7.907	30549943	61404594	15.622	18.871
Target Compounds							
2)	A alpha-BHC	4.022	3.275	123.8E6	273.6E6	48.187m	50.954
3)	MA gamma-BHC...	4.357	3.604	125.2E6	262.3E6	50.356	52.312
4)	MA Heptachlor	4.949	3.943	125.4E6	261.3E6	49.637m	55.829
5)	MB Aldrin	5.294	4.223	115.2E6	251.8E6	49.508	54.764
6)	B beta-BHC	4.554	3.900	51508648	106.9E6	49.128	51.440
7)	B delta-BHC	4.803	4.130	65670099	141.3E6	27.199	28.951
8)	B Heptachlo...	5.721	4.724	107.0E6	230.5E6	49.316m	54.473
9)	A Endosulfan I	6.109	5.094	104.1E6	210.1E6	48.162	54.701
10)	B trans-Chl...	5.979	4.974	107.0E6	238.7E6	52.093	59.299
11)	B cis-Chlor...	6.058	5.038	111.0E6	240.5E6	52.491	58.185
12)	B 4,4'-DDE	6.231	5.227	214.5E6	457.3E6	104.225	118.022
13)	MA Dieldrin	6.385	5.358	228.9E6	477.2E6	103.901	113.247
14)	MA Endrin	6.616	5.633	198.8E6	415.3E6	108.442	114.474
15)	B Endosulfa...	6.835	5.926	192.1E6	406.4E6	101.131	117.415
16)	A 4,4'-DDD	6.749	5.781	167.7E6	352.1E6	106.456	114.305
17)	MA 4,4'-DDT	7.064	6.031	178.9E6	373.0E6	109.352	113.624
18)	B Endrin al...	6.965	6.106	141.6E6	291.1E6	104.395	110.058
19)	B Endosulfa...	7.201	6.328	160.5E6	339.1E6	95.116	101.511
20)	A Methoxychlor	7.541	6.606	424.3E6	761.9E6	481.666	454.963
21)	B Endrin ke...	7.689	6.833	194.4E6	424.8E6	108.203	112.960

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
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