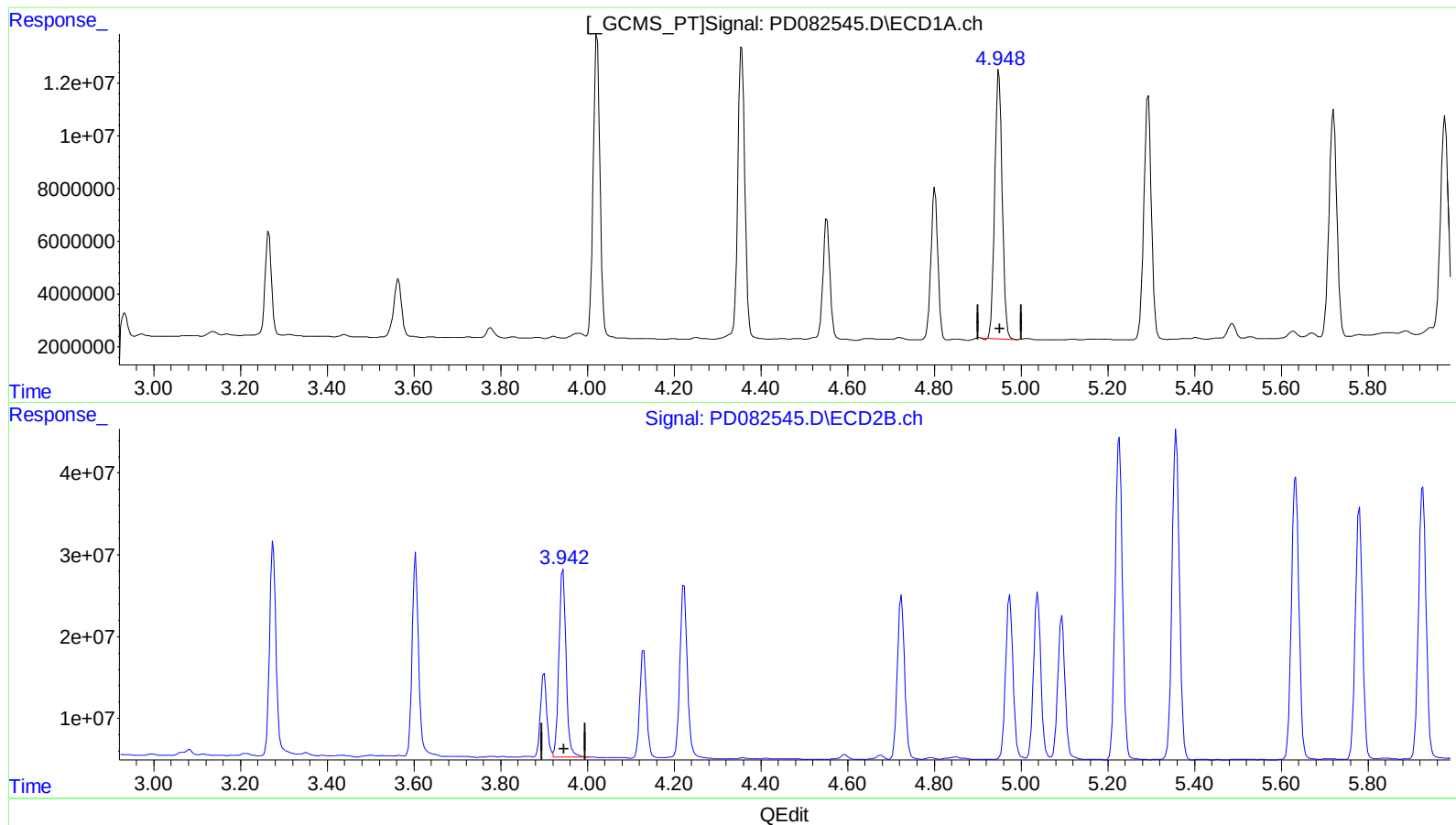


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
Data File : PD082545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2024 10:59
Operator : AR\AJ
Sample : P2037-16MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 21:24:58 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 49.023 ng/ml

response 123819262

(4) Heptachlor #2 (MA)

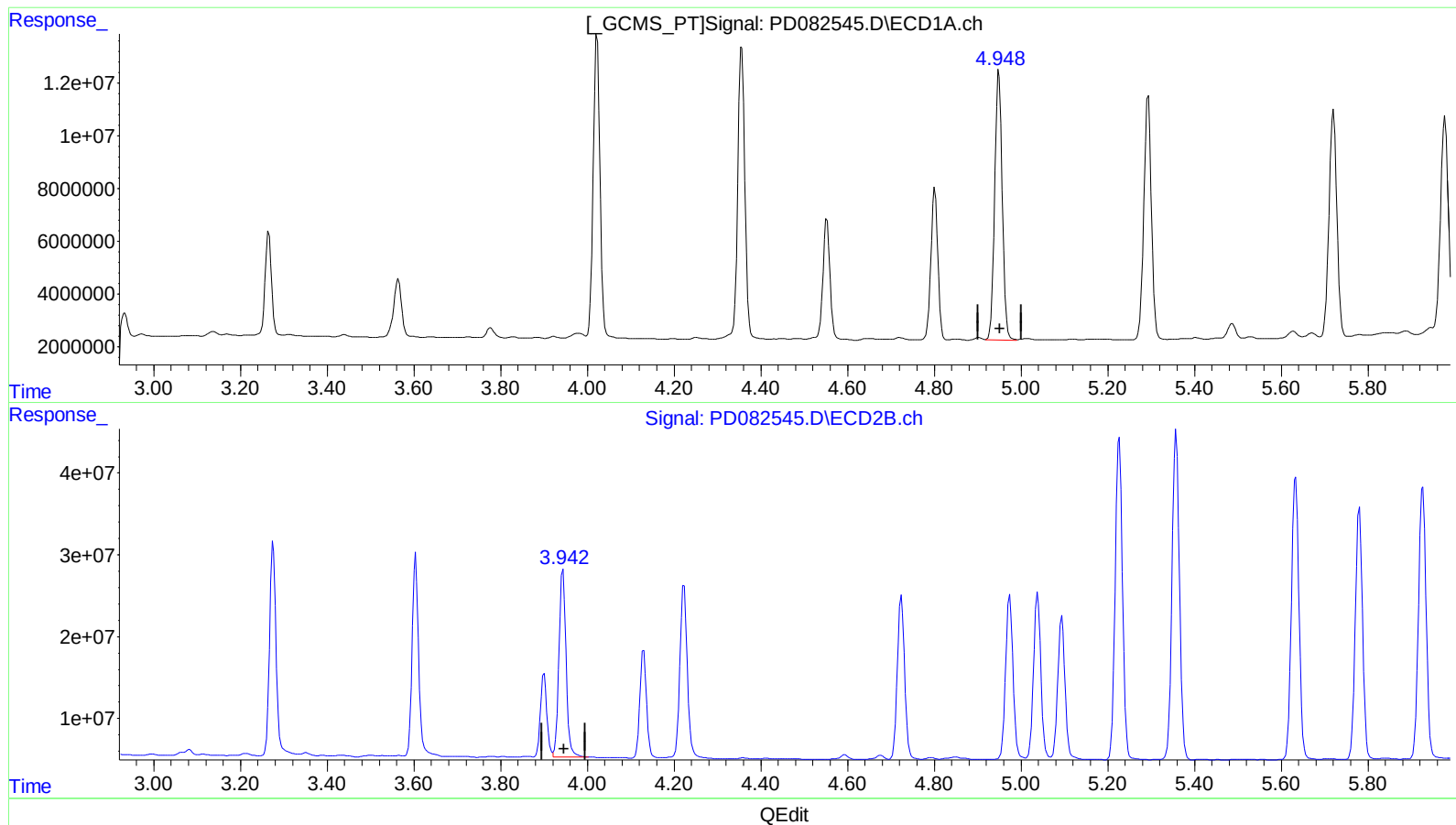
3.943min 56.124 ng/ml

response 262641159

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
Data File : PD082545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2024 10:59
Operator : AR\AJ
Sample : P2037-16MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 21:24:58 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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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)

4.948min 49.824 ng/ml m

response 125840967

(4) Heptachlor #2 (MA)

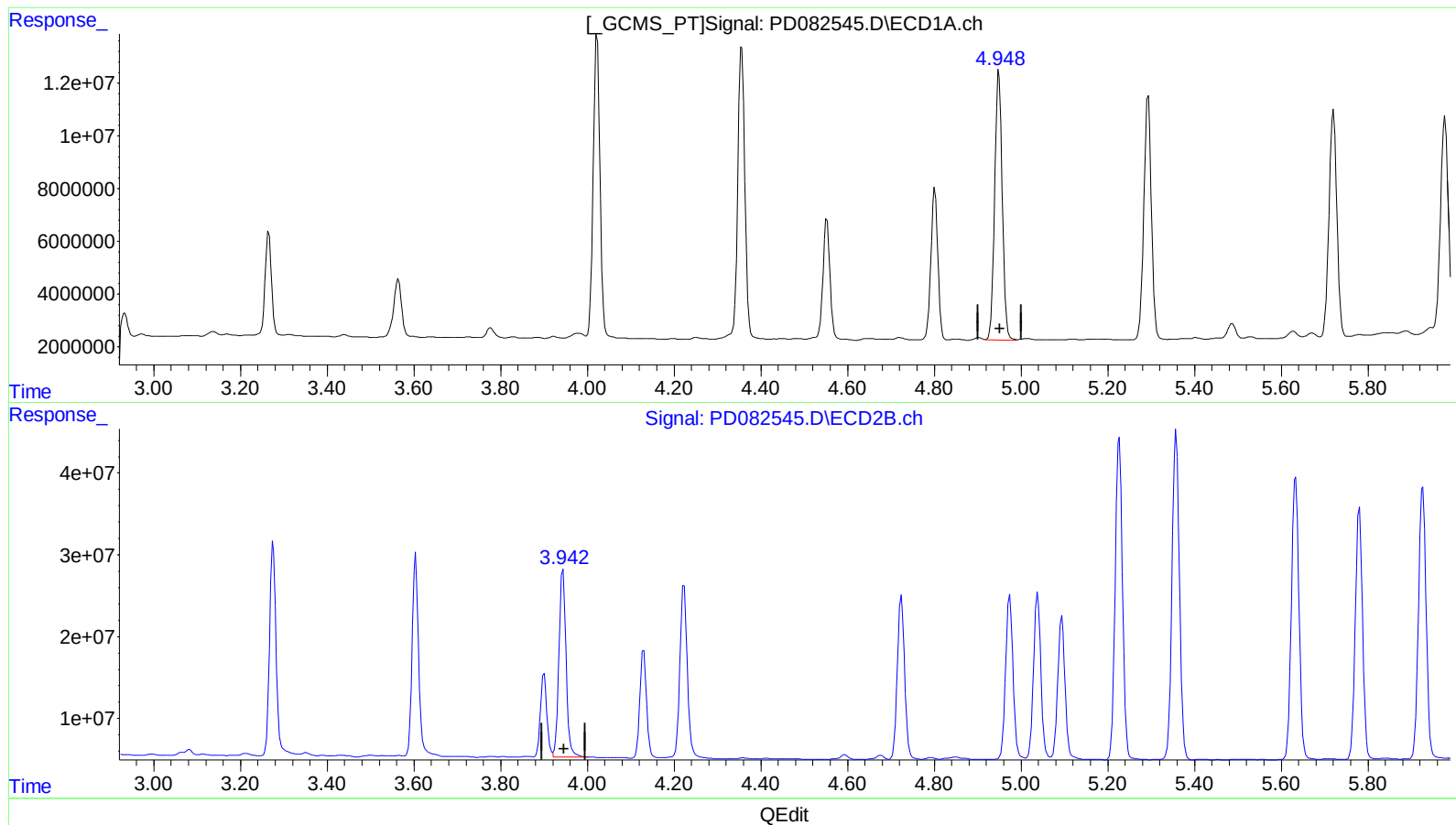
3.943min 56.124 ng/ml

response 262641159

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
Data File : PD082545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2024 10:59
Operator : AR\AJ
Sample : P2037-16MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 21:24:58 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



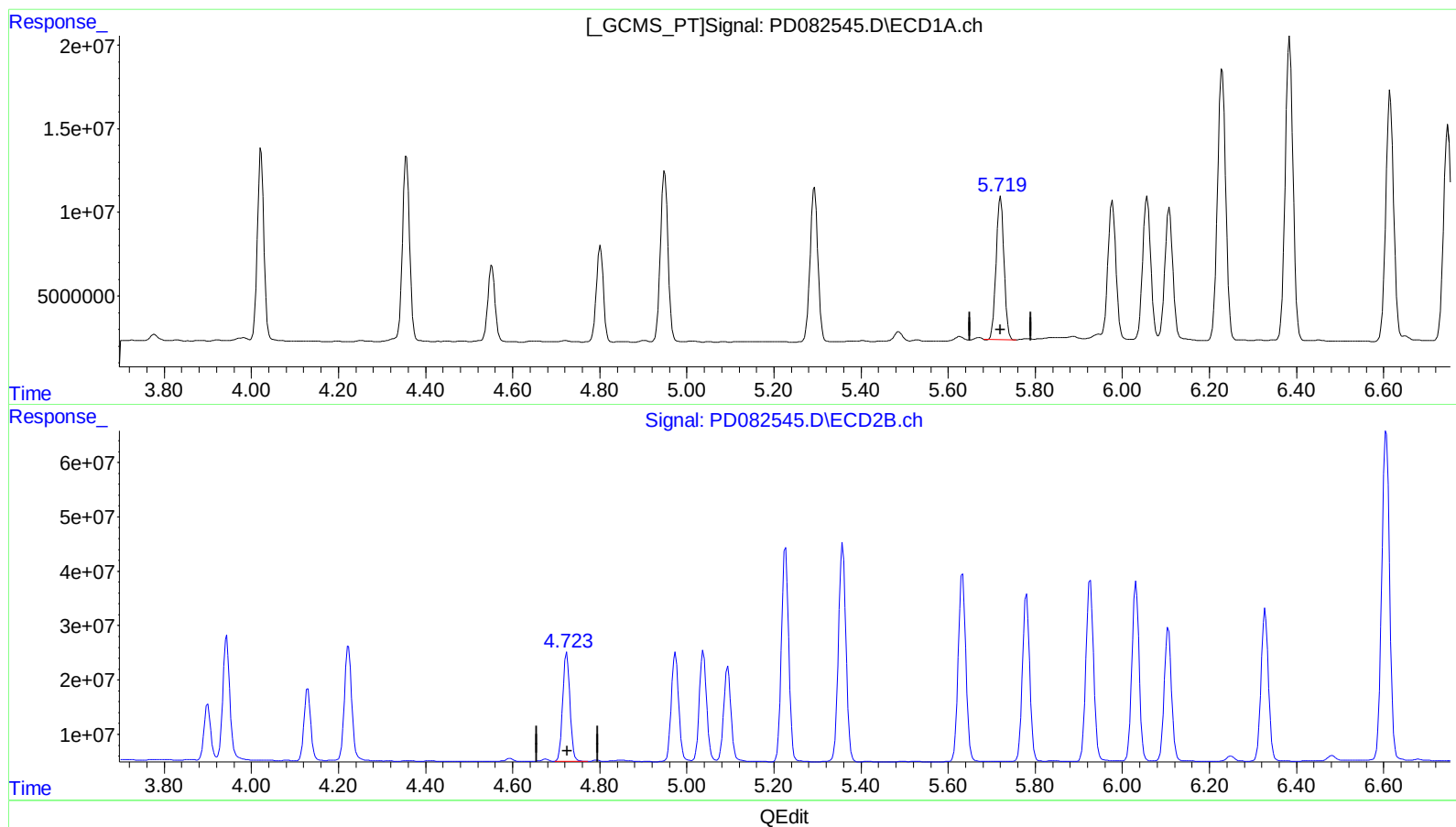
(4) Heptachlor (MA)
4.948min 49.824 ng/ml m
response 125840967

(4) Heptachlor #2 (MA)
3.943min 56.124 ng/ml
response 262641159

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
Data File : PD082545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2024 10:59
Operator : AR\AJ
Sample : P2037-16MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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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



(8) Heptachlor epoxide (B)

5.720min 48.829 ng/ml

response 105985646

(8) Heptachlor epoxide #2 (B)

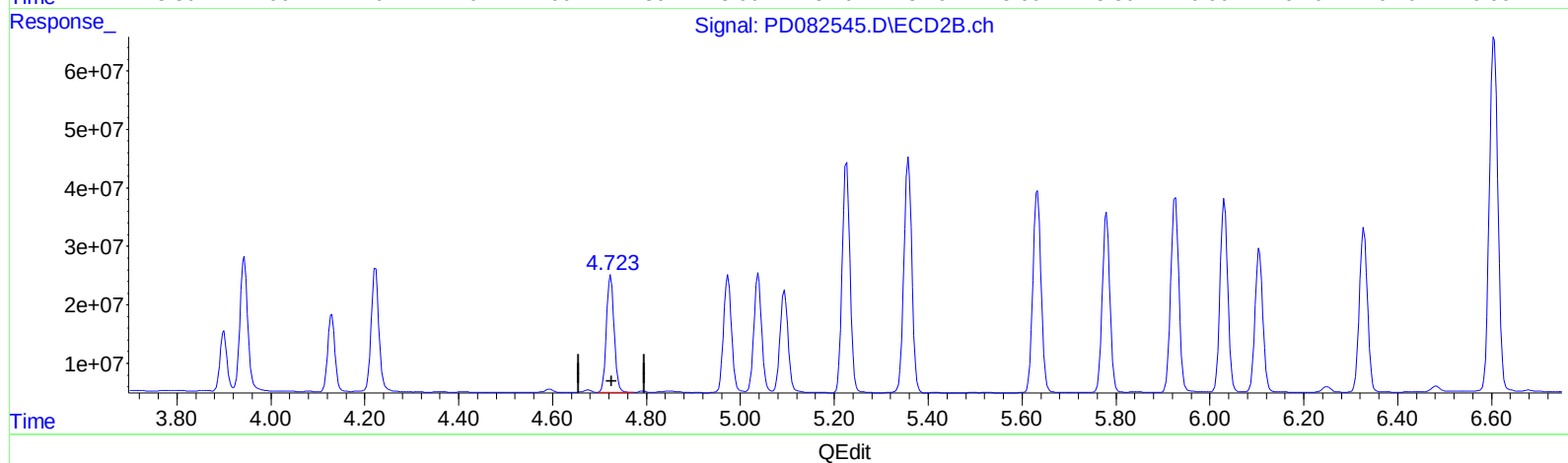
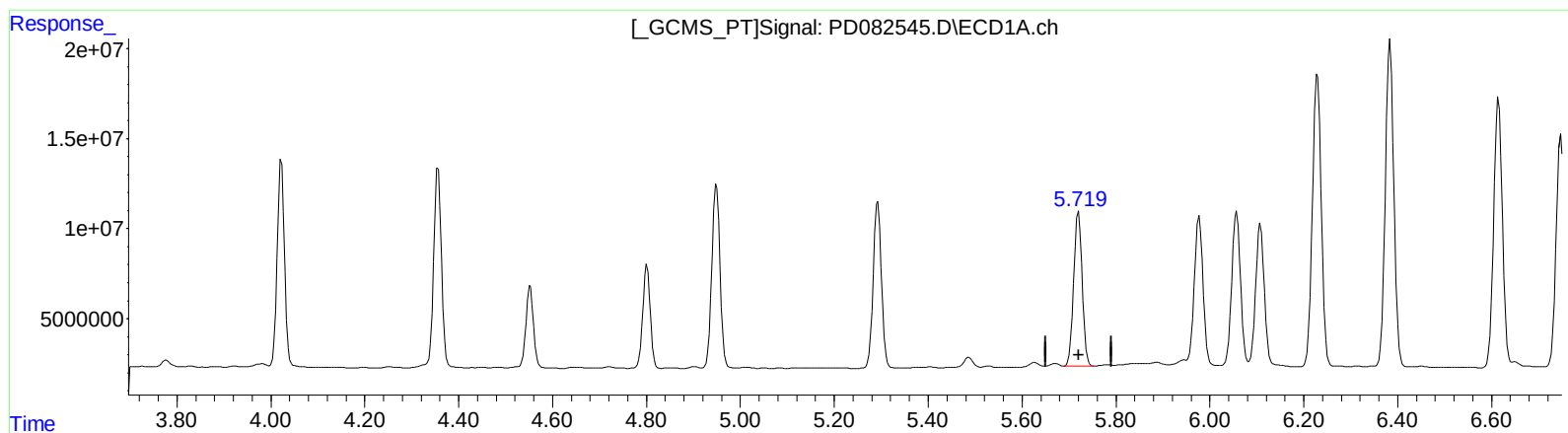
4.724min 54.506 ng/ml

response 230686822

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
Data File : PD082545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2024 10:59
Operator : AR\AJ
Sample : P2037-16MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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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)

5.719min 49.308 ng/ml m

response 107026270

(8) Heptachlor epoxide #2 (B)

4.724min 54.506 ng/ml

response 230686822

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042224\
 Data File : PD082545.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2024 10:59
 Operator : AR\AJ
 Sample : P2037-16MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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 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 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...	3.564	2.775	27198731	56387991	17.936	16.355
27)	SA Decachlor...	9.123	7.907	31295053	61380960	16.003	18.864
Target Compounds							
2)	A alpha-BHC	4.021	3.276	121.8E6	272.9E6	47.427m	50.816
3)	MA gamma-BHC...	4.356	3.604	124.2E6	262.5E6	49.947	52.344
4)	MA Heptachlor	4.948	3.943	125.8E6	262.6E6	49.824m	56.124
5)	MB Aldrin	5.293	4.223	113.9E6	251.9E6	48.967	54.801
6)	B beta-BHC	4.553	3.900	51357690	106.9E6	48.984	51.441
7)	B delta-BHC	4.801	4.130	65234952	141.2E6	27.019	28.928
8)	B Heptachlo...	5.719	4.724	107.0E6	230.7E6	49.308m	54.506
9)	A Endosulfan I	6.108	5.094	103.4E6	209.6E6	47.856	54.589
10)	B trans-Chl...	5.977	4.974	105.5E6	238.5E6	51.386	59.240
11)	B cis-Chlor...	6.057	5.038	110.4E6	240.5E6	52.218	58.182
12)	B 4,4'-DDE	6.229	5.226	212.2E6	456.2E6	103.084	117.757
13)	MA Dieldrin	6.384	5.358	226.7E6	477.6E6	102.916	113.347
14)	MA Endrin	6.615	5.633	192.6E6	416.3E6	105.047	114.770
15)	B Endosulfa...	6.834	5.926	187.8E6	405.5E6	98.896	117.147
16)	A 4,4'-DDD	6.748	5.780	164.2E6	353.8E6	104.235	114.874
17)	MA 4,4'-DDT	7.064	6.031	174.8E6	380.4E6	106.863	115.900
18)	B Endrin al...	6.964	6.106	138.4E6	290.7E6	102.033	109.878
19)	B Endosulfa...	7.200	6.328	157.4E6	338.9E6	93.284	101.444
20)	A Methoxychlor	7.540	6.606	421.3E6	771.2E6	478.255	460.481
21)	B Endrin ke...	7.688	6.834	193.5E6	425.3E6	107.726	113.091

(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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