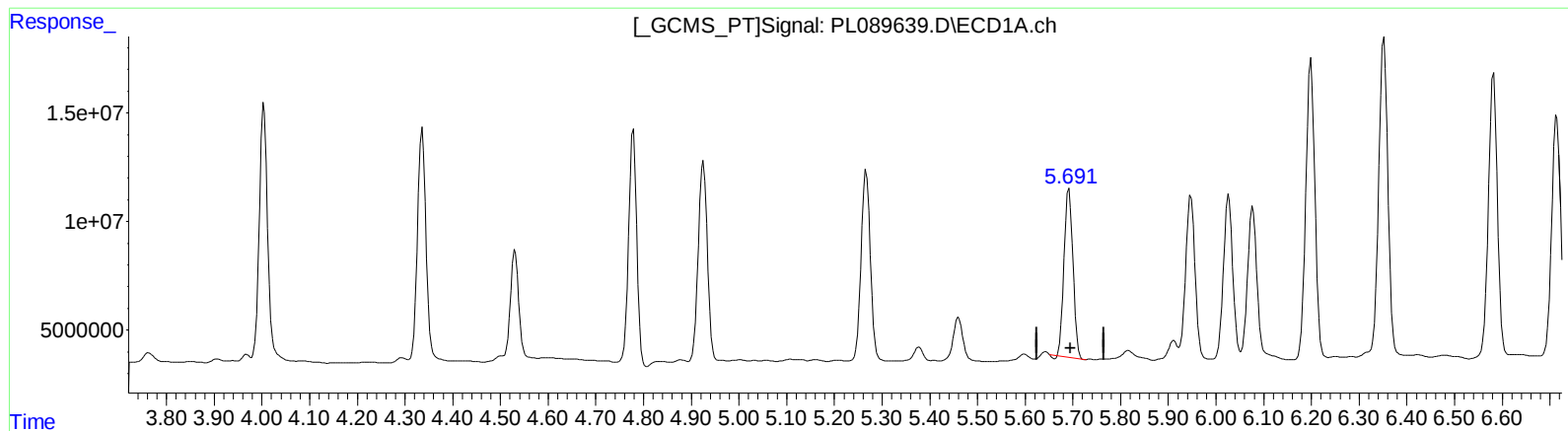


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
Data File : PL089639.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2024 22:51
Operator : AR\AJ
Sample : P2484-14MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 02:19:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 15:59:18 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



(8) Heptachlor epoxide (B)

5.692min 43.110 ng/ml

response 99694058

(8) Heptachlor epoxide #2 (B)

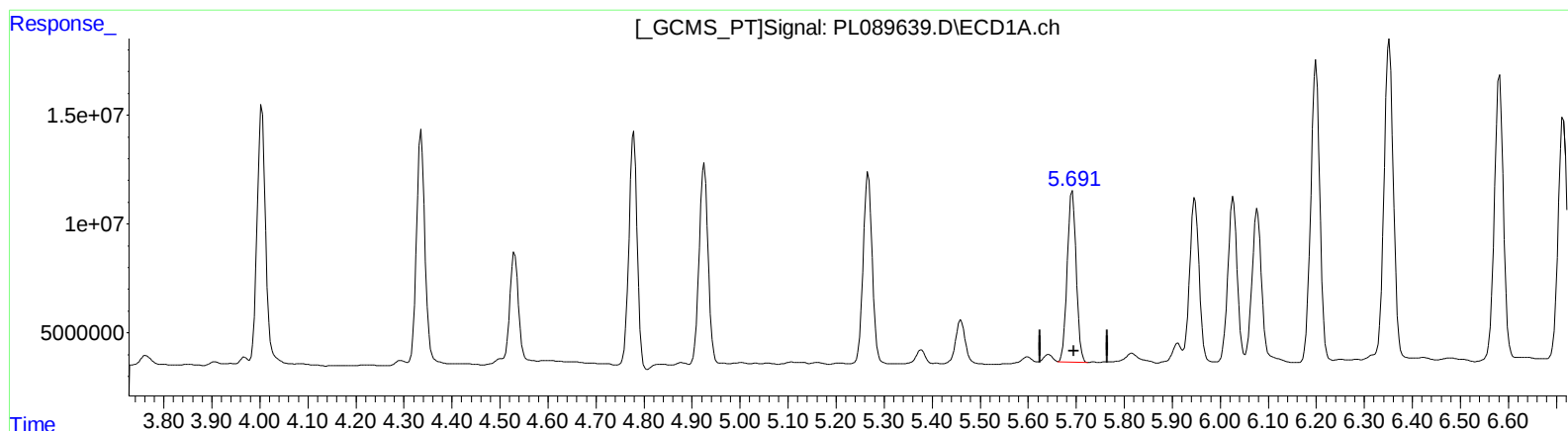
4.754min 45.222 ng/ml

response 72296058

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
Data File : PL089639.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2024 22:51
Operator : AR\AJ
Sample : P2484-14MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 02:19:02 2024
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Quant Title : GC Extractables
QLast Update : Fri May 17 15:59:18 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



(8) Heptachlor epoxide (B)

5.691min 44.761 ng/ml m

response 103512992

(8) Heptachlor epoxide #2 (B)

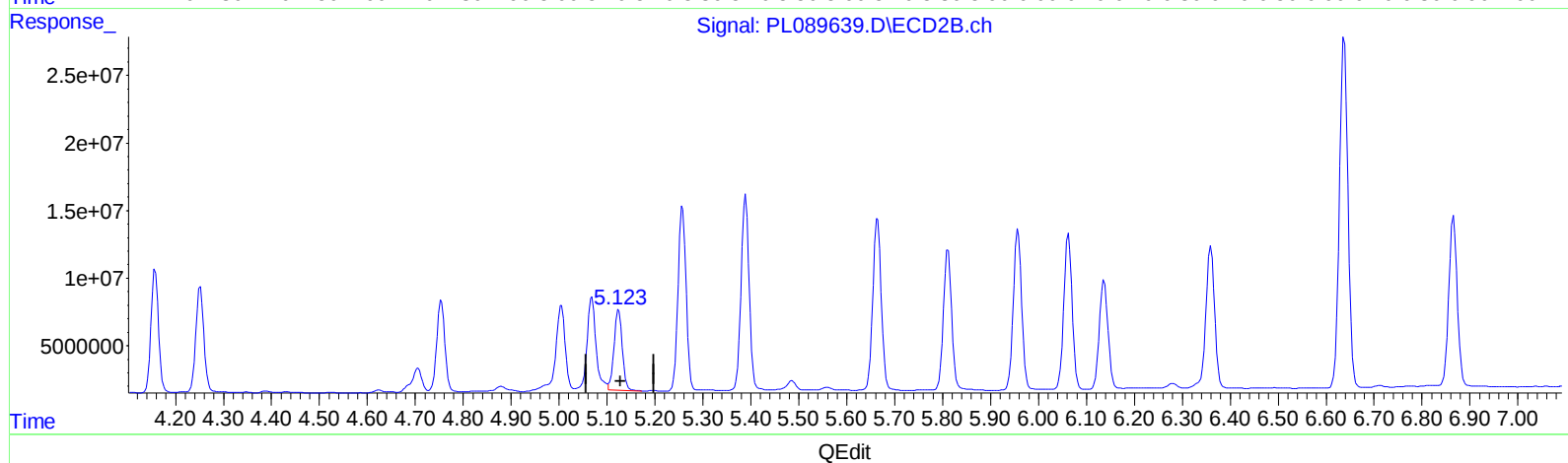
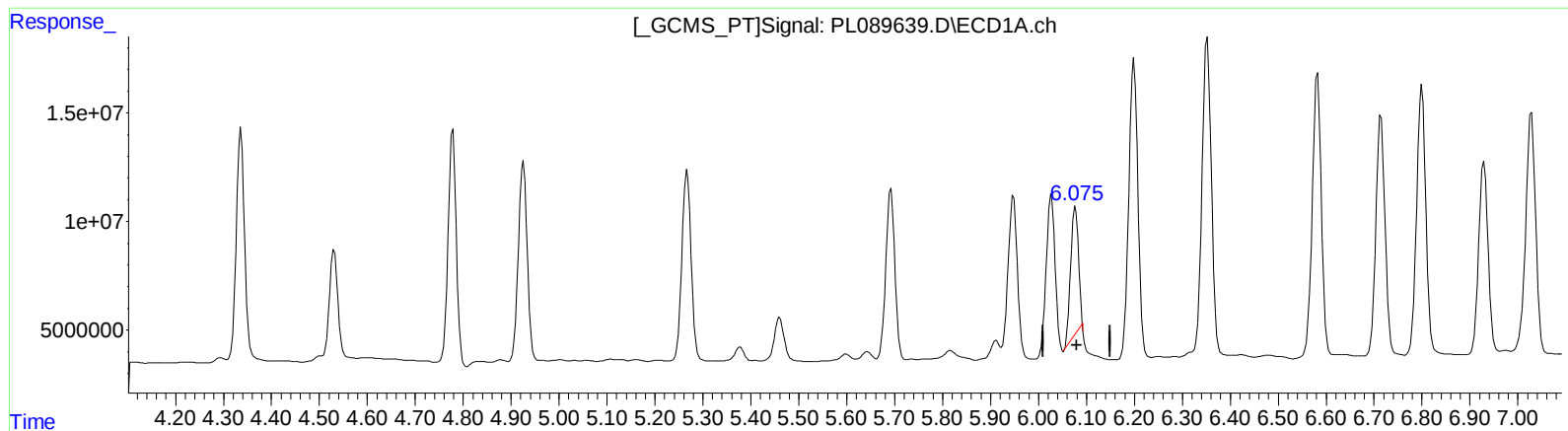
4.753min 49.916 ng/ml m

response 79800194

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
Data File : PL089639.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2024 22:51
Operator : AR\AJ
Sample : P2484-14MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 02:19:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 15:59:18 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



(9) Endosulfan I (A)

6.077min 33.608 ng/ml

response 67461228

(9) Endosulfan I #2 (A)

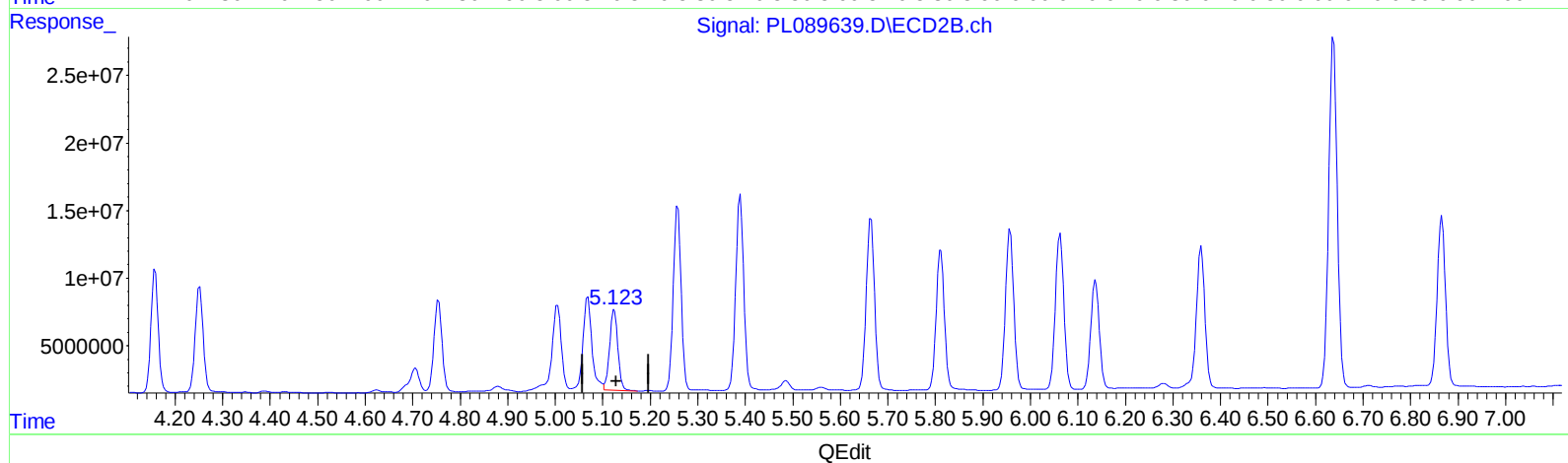
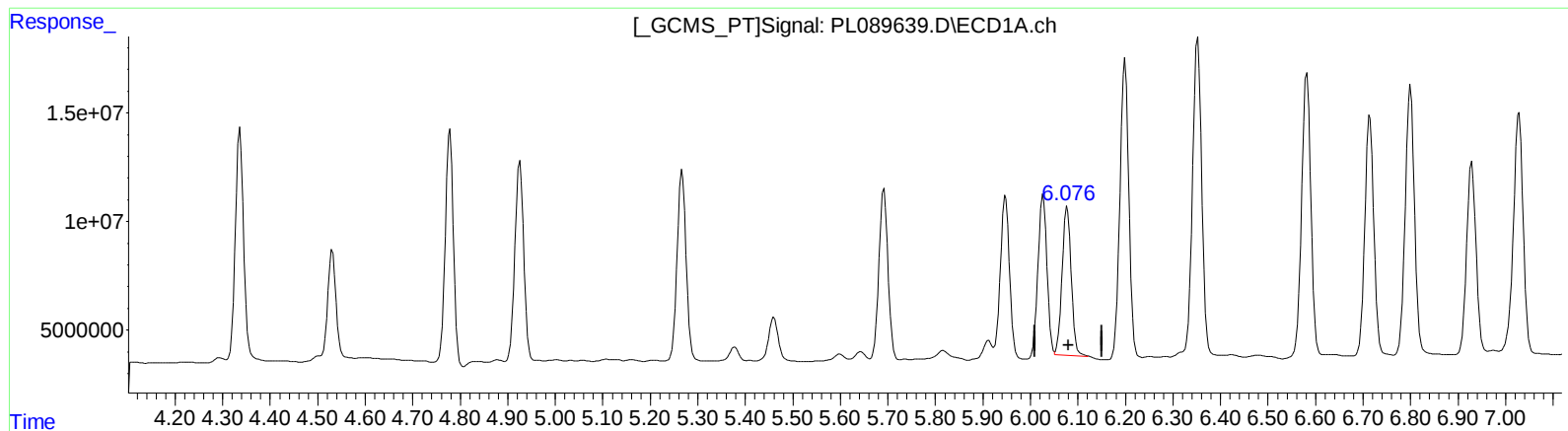
5.124min 51.906 ng/ml

response 72099171

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
Data File : PL089639.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2024 22:51
Operator : AR\AJ
Sample : P2484-14MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 02:19:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 15:59:18 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



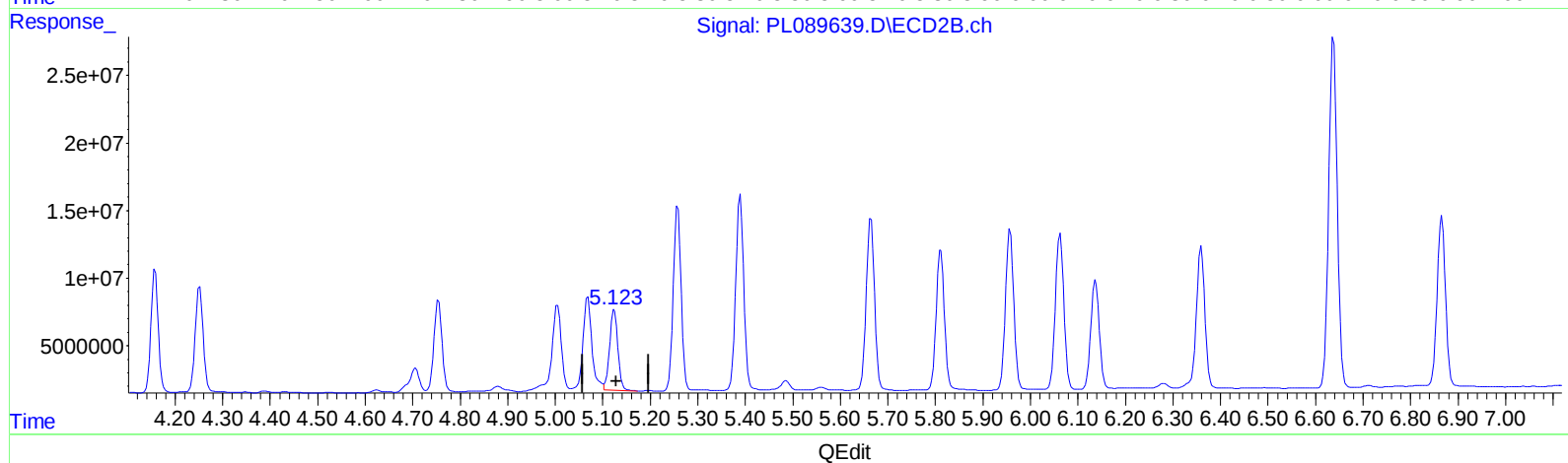
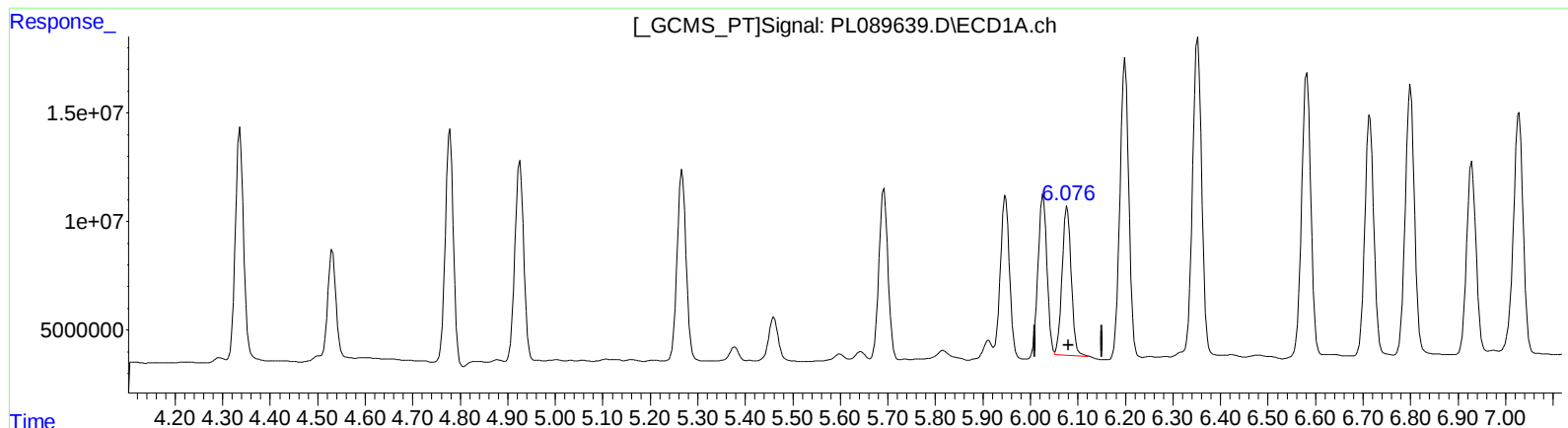
(9) Endosulfan I (A)
6.076min 45.520 ng/ml m
response 91371886

(9) Endosulfan I #2 (A)
5.124min 51.906 ng/ml
response 72099171

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
Data File : PL089639.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2024 22:51
Operator : AR\AJ
Sample : P2484-14MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 02:19:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 15:59:18 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



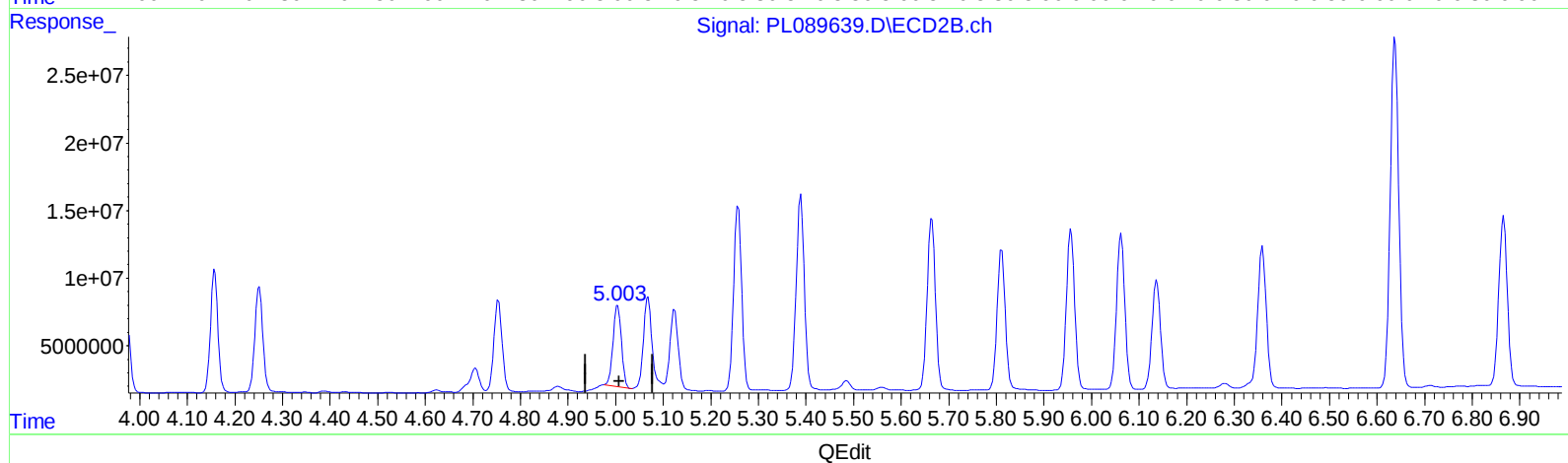
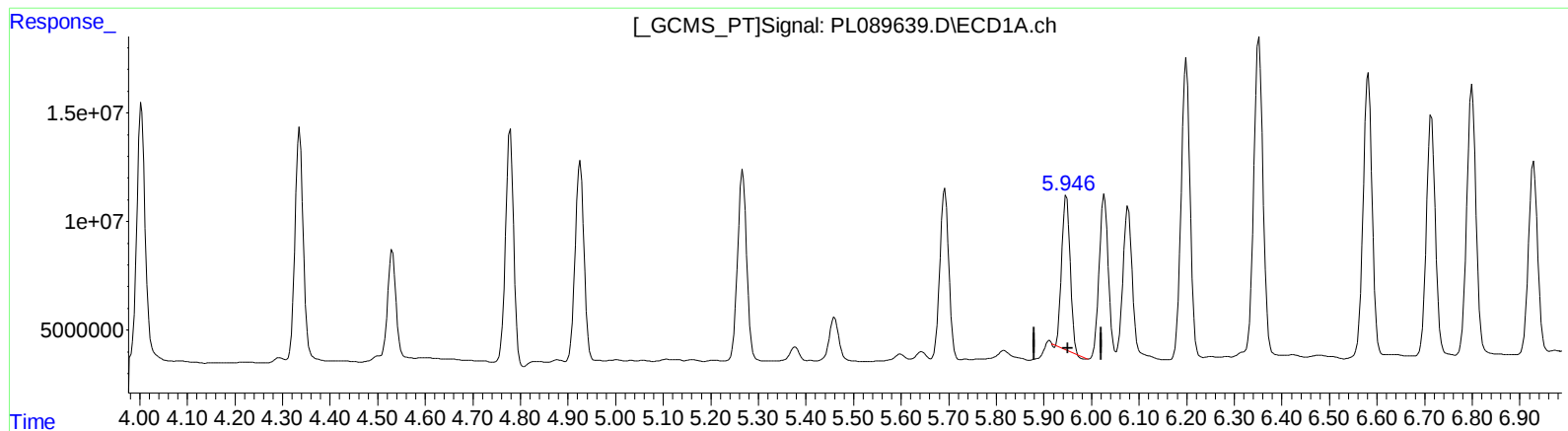
(9) Endosulfan I (A)
6.076min 45.520 ng/ml m
response 91371886

(9) Endosulfan I #2 (A)
5.124min 51.906 ng/ml
response 72099171

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
Data File : PL089639.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2024 22:51
Operator : AR\AJ
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Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 21 02:19:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 15:59:18 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



(10) trans-Chlordane (B)

5.947min 40.640 ng/ml

response 88249132

(10) trans-Chlordane #2 (B)

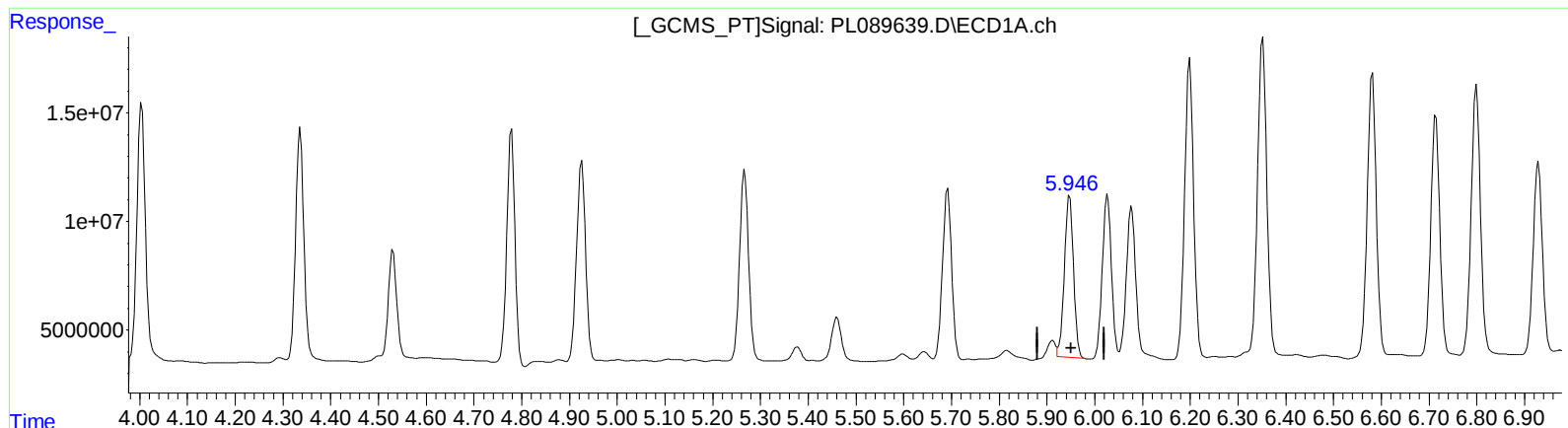
5.005min 46.647 ng/ml

response 71996131

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
Data File : PL089639.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2024 22:51
Operator : AR\AJ
Sample : P2484-14MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 02:19:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 15:59:18 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



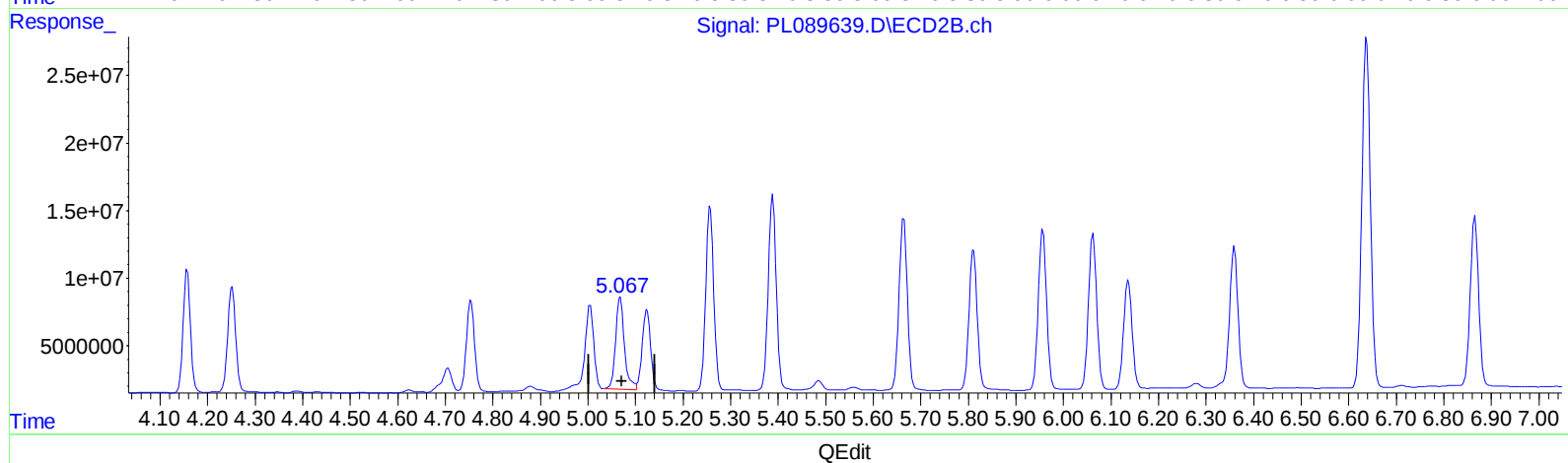
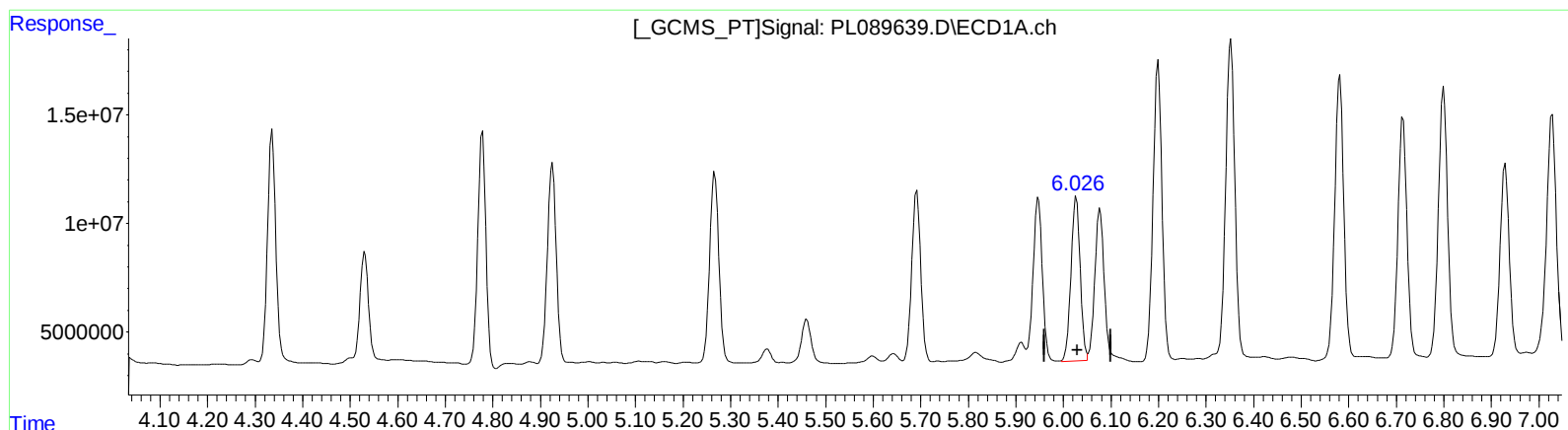
(10) trans-Chlordane (B)
5.946min 45.800 ng/ml m
response 99453772

(10) trans-Chlordane #2 (B)
5.005min 46.647 ng/ml
response 71996131

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
Data File : PL089639.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2024 22:51
Operator : AR\AJ
Sample : P2484-14MS
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 02:19:02 2024
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Quant Title : GC Extractables
QLast Update : Fri May 17 15:59:18 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



(11) cis-Chlordane (B)
6.026min 46.697 ng/ml m
response 102071842

(11) cis-Chlordane #2 (B)
5.068min 55.368 ng/ml
response 88043679

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
 Data File : PL089639.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2024 22:51
 Operator : AR\AJ
 Sample : P2484-14MS
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 02:19:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 15:59:18 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.794	24453517	16864833	12.574	13.142
27)	SA Decachlor...	9.056	7.940	11270378	12415384	9.177	10.348
Target Compounds							
2)	A alpha-BHC	4.004	3.299	148.1E6	109.4E6	53.068	60.724
3)	MA gamma-BHC...	4.336	3.629	129.3E6	97303884	49.190	57.071
4)	MA Heptachlor	4.926	3.971	119.7E6	94392416	50.341	55.982
5)	MB Aldrin	5.267	4.252	116.3E6	90974772	48.422	56.721
6)	B beta-BHC	4.531	3.927	58009832	43072519	45.126	49.959
7)	B delta-BHC	4.778	4.157	129.1E6	97809021	49.821	56.363
8)	B Heptachlo...	5.691	4.753	103.5E6	79800194	44.761m	49.916m
9)	A Endosulfan I	6.076	5.124	91371886	72099171	45.520m	51.906
10)	B trans-Chl...	5.946	5.005	99453772	71996131	45.800m	46.647
11)	B cis-Chlor...	6.026	5.068	102.1E6	88043679	46.697m	55.368
12)	B 4,4'-DDE	6.199	5.258	181.0E6	157.3E6	98.871	112.053
13)	MA Dieldrin	6.352	5.389	192.8E6	169.7E6	95.125	110.943
14)	MA Endrin	6.582	5.665	175.3E6	156.0E6	102.899	113.297
15)	B Endosulfa...	6.800	5.957	169.9E6	144.7E6	93.987	106.242
16)	A 4,4'-DDD	6.714	5.811	146.6E6	127.8E6	99.500	111.911
17)	MA 4,4'-DDT	7.028	6.062	161.3E6	140.1E6	114.876	116.737
18)	B Endrin al...	6.929	6.137	120.4E6	101.1E6	88.434	95.409
19)	B Endosulfa...	7.163	6.360	143.5E6	133.1E6	88.982	100.749
20)	A Methoxychlor	7.503	6.638	331.1E6	326.1E6	483.707	481.458
21)	B Endrin ke...	7.648	6.866	169.5E6	154.0E6	97.378	104.770

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052024\
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