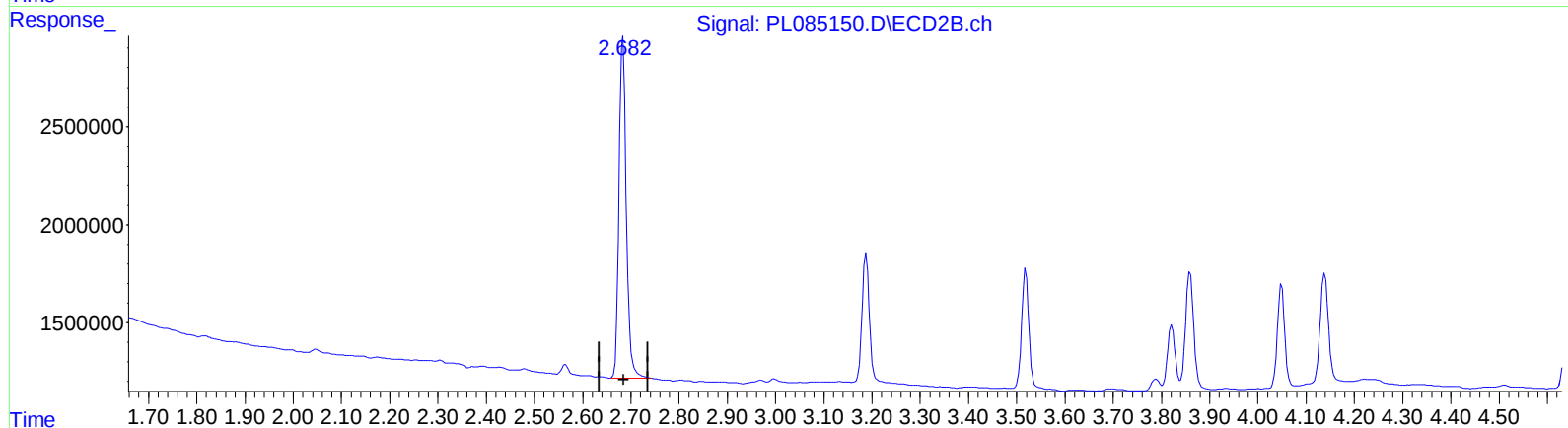
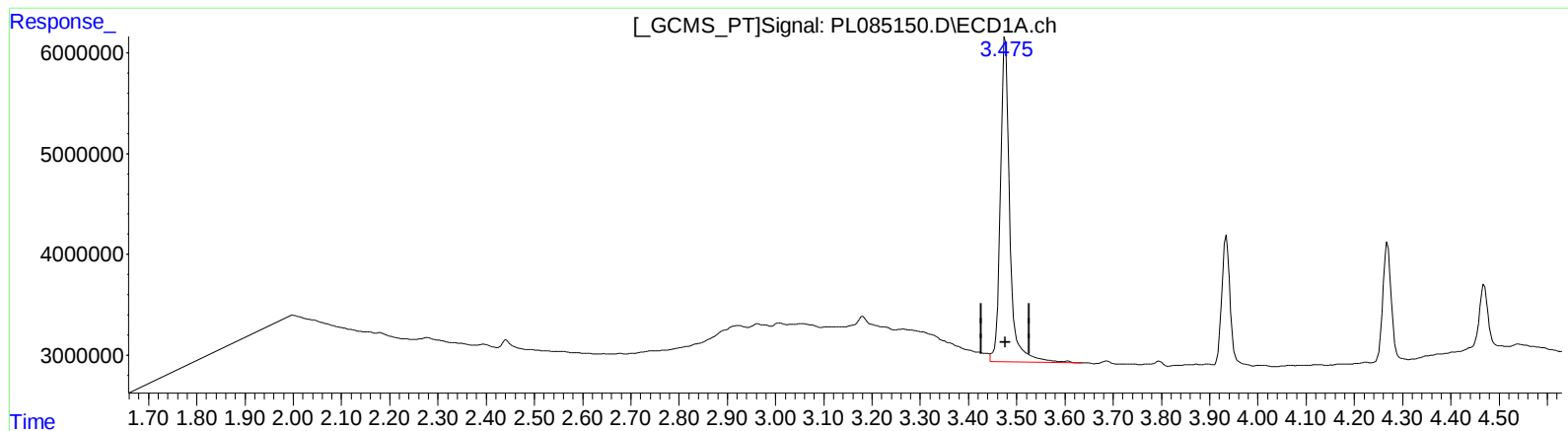


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090723\
Data File : PL085150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 16:38
Operator : AR\AJ
Sample : PB155363BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 22:06:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 05:52:51 2023
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

(1) Tetrachloro-m-xylene (SA)

3.476min 17.488 ng/ml

response 43841780

(1) Tetrachloro-m-xylene #2 (SA)

2.684min 15.719 ng/ml

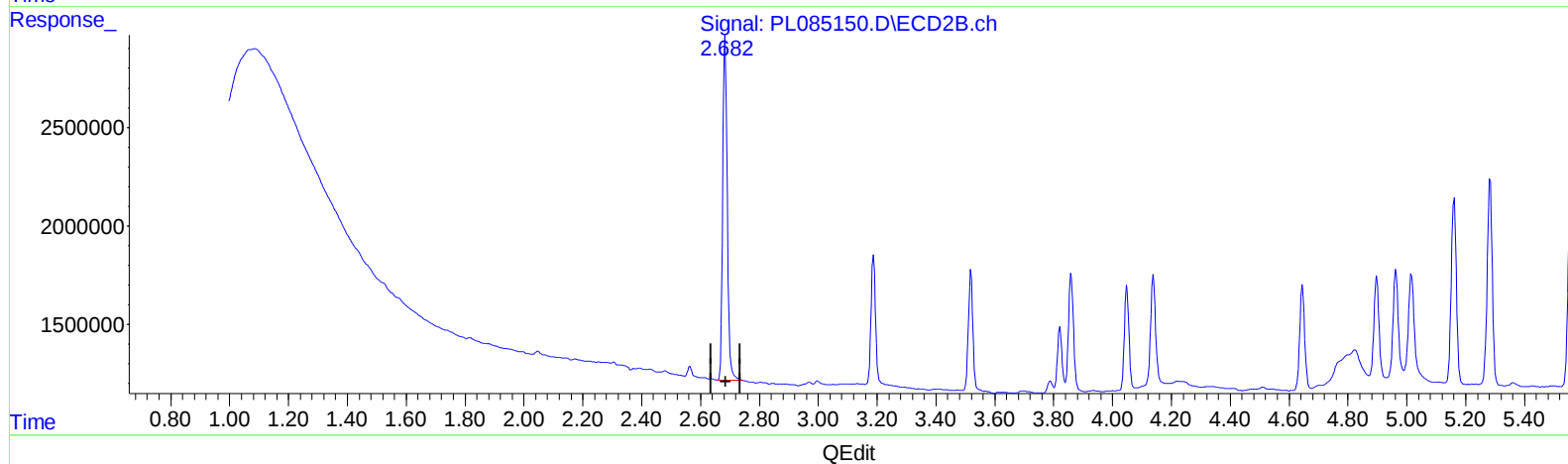
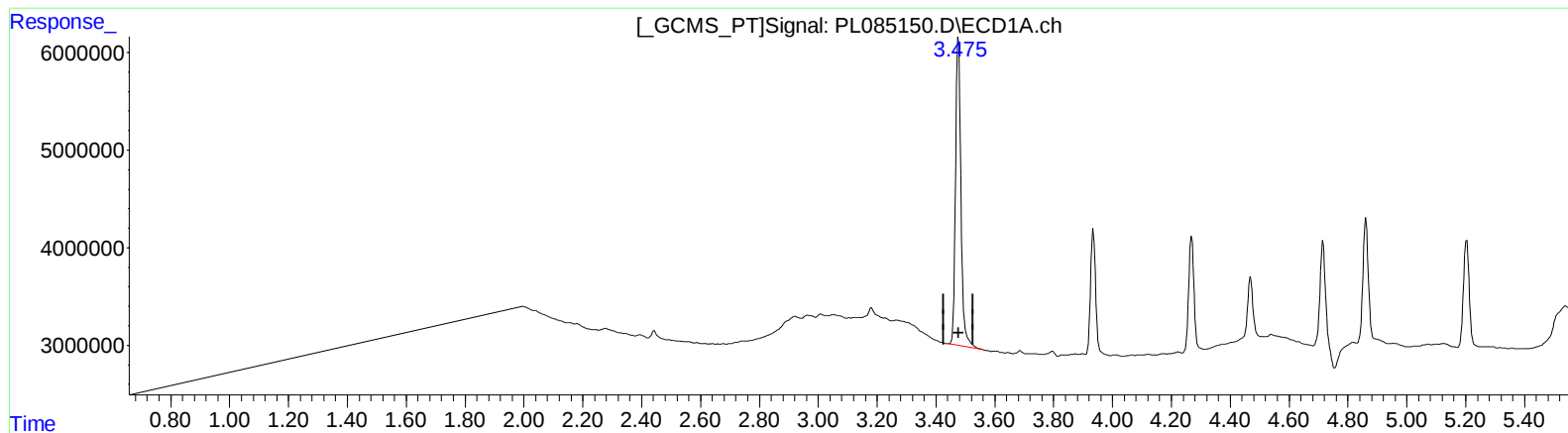
response 18556277

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090723\
Data File : PL085150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 16:38
Operator : AR\AJ
Sample : PB155363BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 22:06:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 05:52:51 2023
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



(1) Tetrachloro-m-xylene (SA)

3.475min 15.842 ng/ml m

response 39713990

(1) Tetrachloro-m-xylene #2 (SA)

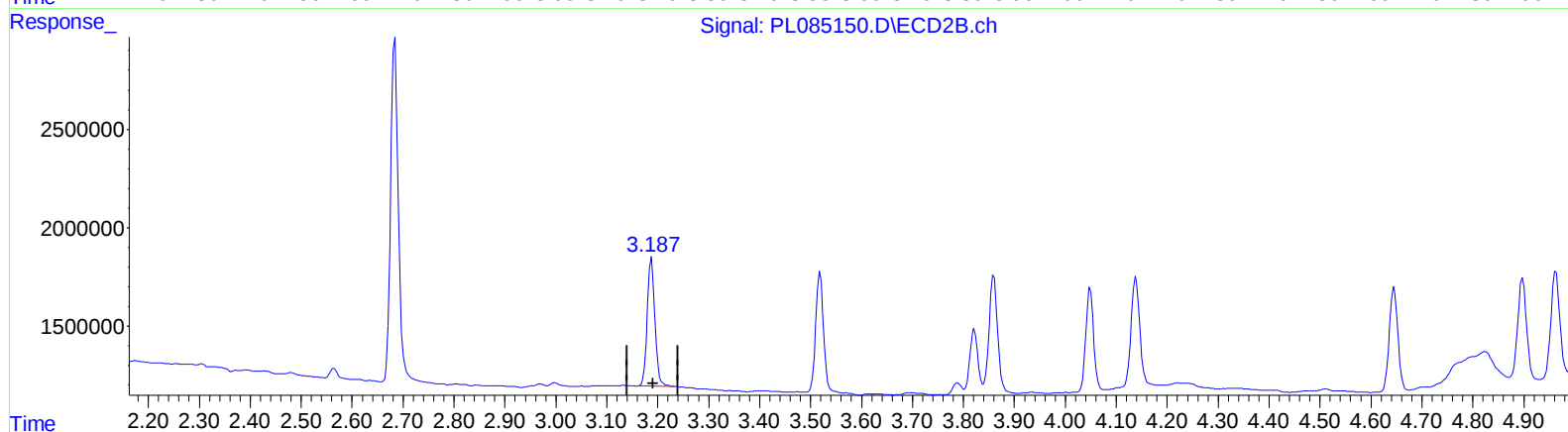
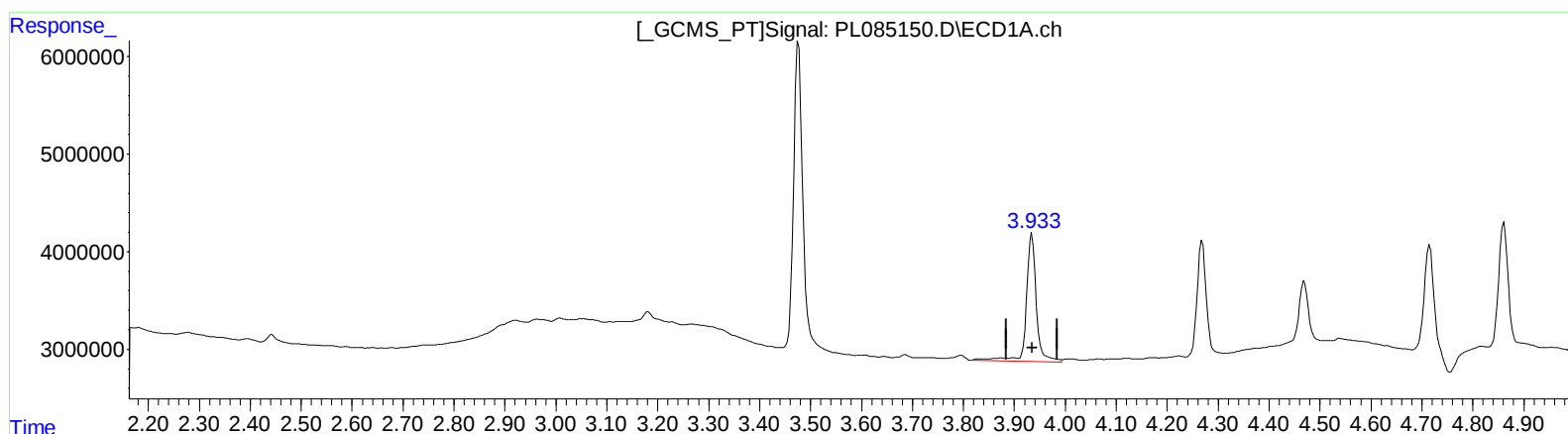
2.684min 15.719 ng/ml

response 18556277

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090723\
Data File : PL085150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 16:38
Operator : AR\AJ
Sample : PB155363BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 22:06:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 05:52:51 2023
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

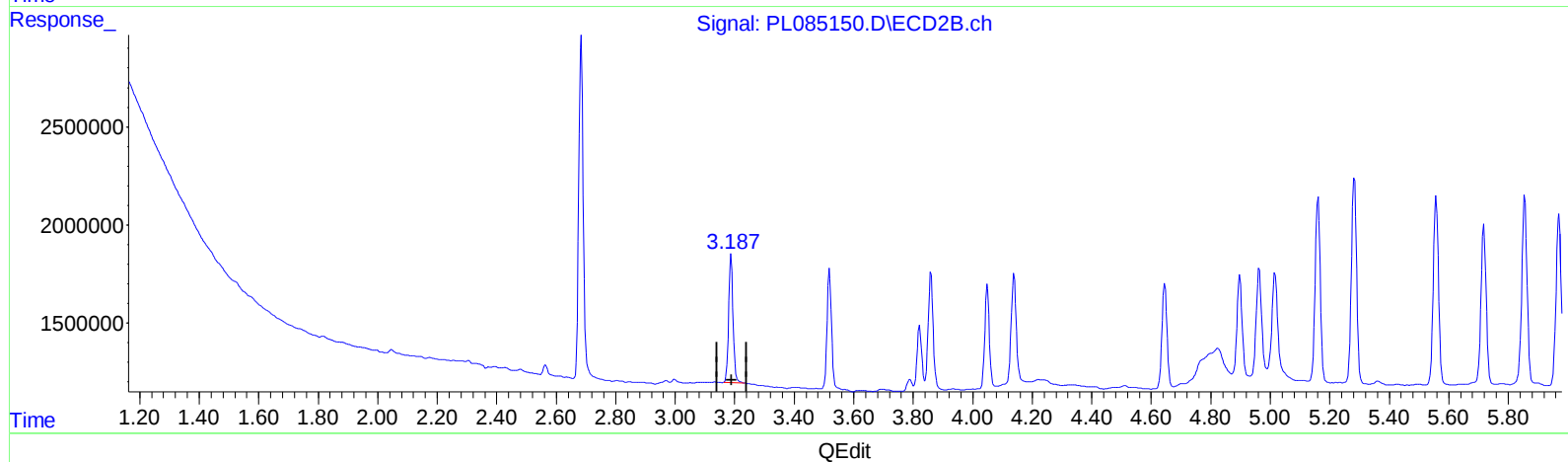
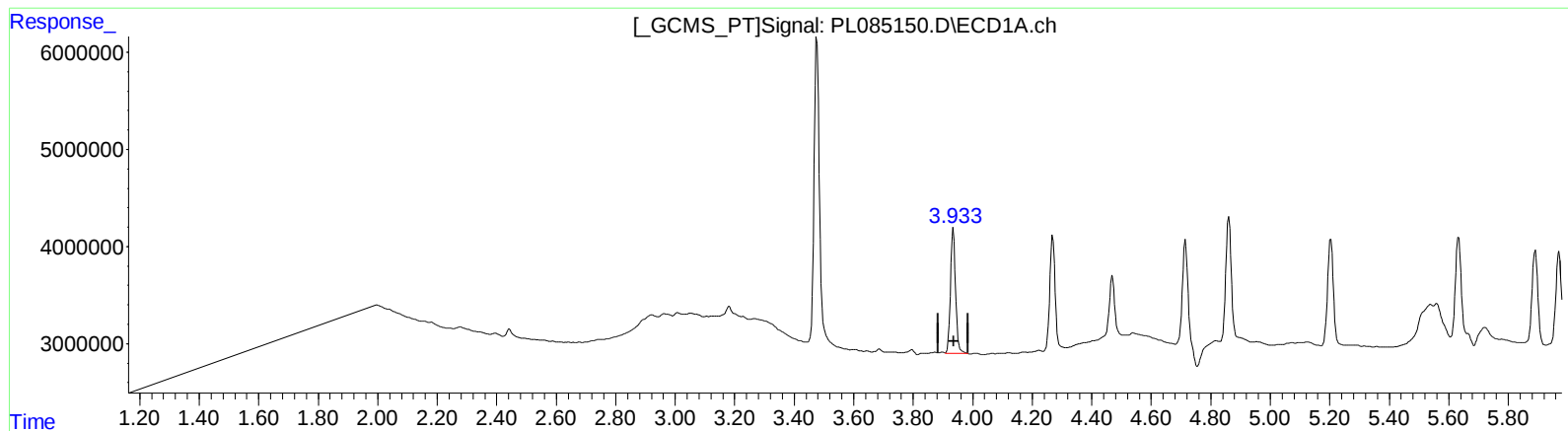
(2) alpha-BHC (A)
3.935min 4.995 ng/ml
response 18061257

(2) alpha-BHC #2 (A)
3.188min 3.984 ng/ml
response 6757227

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090723\
Data File : PL085150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 16:38
Operator : AR\AJ
Sample : PB155363BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 22:06:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 05:52:51 2023
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



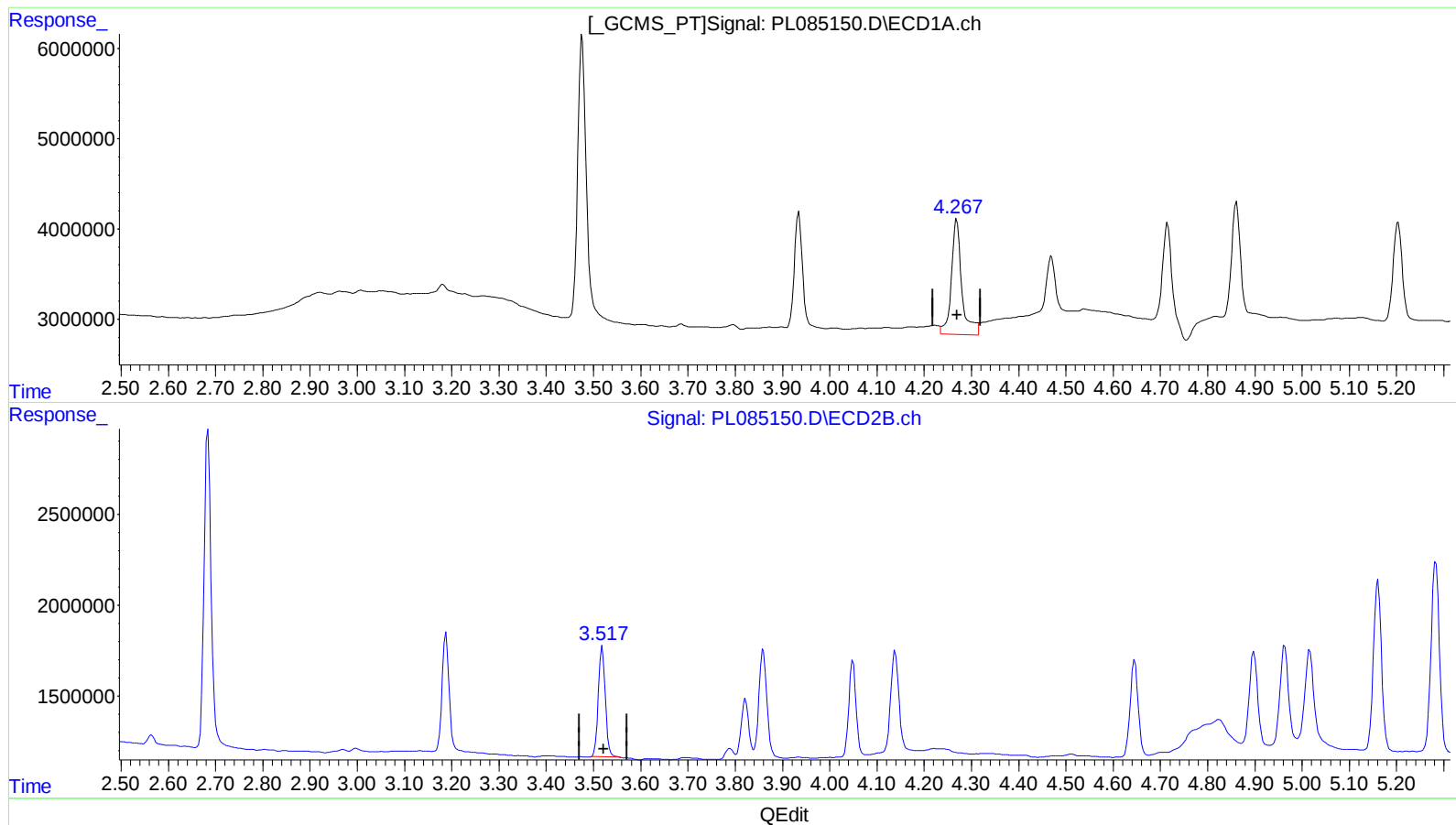
(2) alpha-BHC (A)
3.933min 4.259 ng/ml m
response 15400616

(2) alpha-BHC #2 (A)
3.188min 3.984 ng/ml
response 6757227

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090723\
Data File : PL085150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 16:38
Operator : AR\AJ
Sample : PB155363BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 22:06:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 05:52:51 2023
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



(3) gamma-BHC (Lindane) (MA)

4.269min 5.696 ng/ml

response 19721577

(3) gamma-BHC (Lindane) #2 (MA)

3.519min 3.888 ng/ml

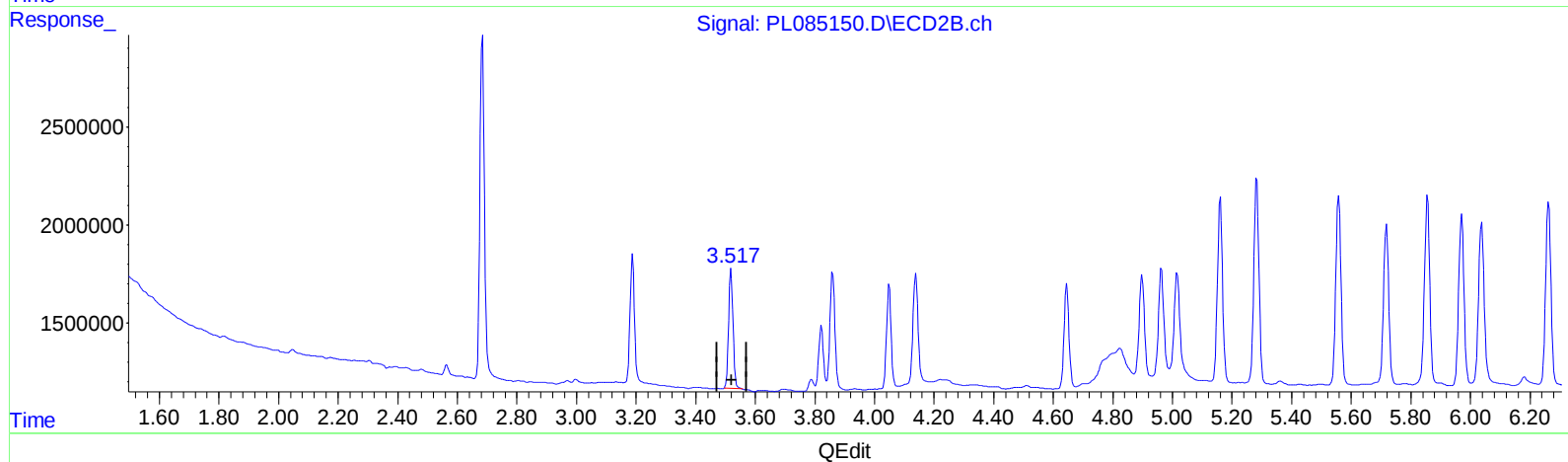
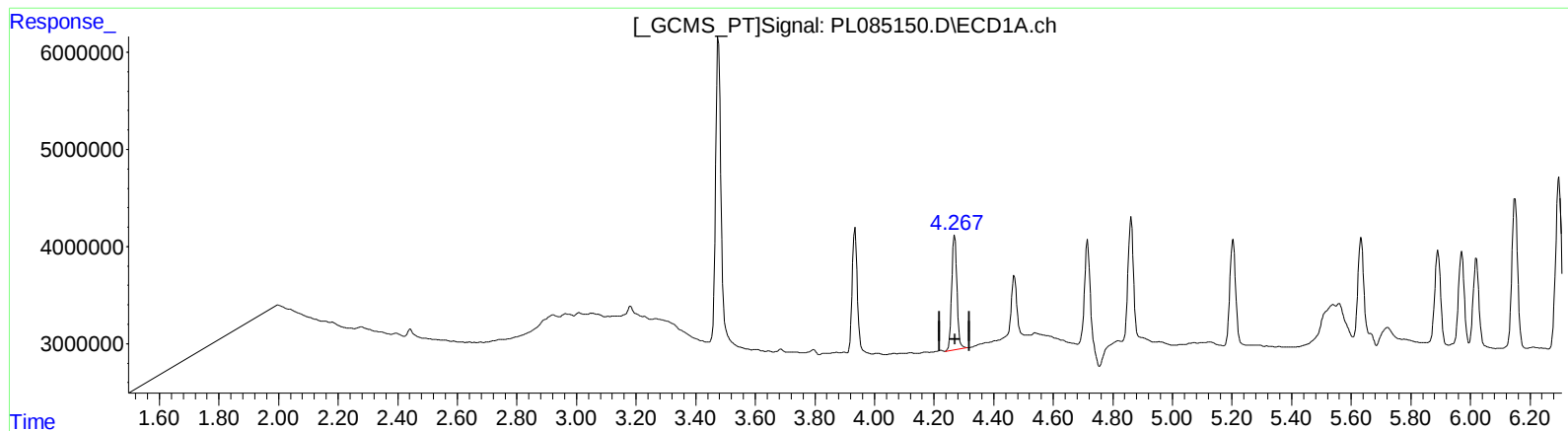
response 6304484

(+) = Expected Retention Time

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090723\
Data File : PL085150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 16:38
Operator : AR\AJ
Sample : PB155363BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 22:06:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 05:52:51 2023
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



(3) gamma-BHC (Lindane) (MA)

4.267min 4.193 ng/ml m

response 14518380

(3) gamma-BHC (Lindane) #2 (MA)

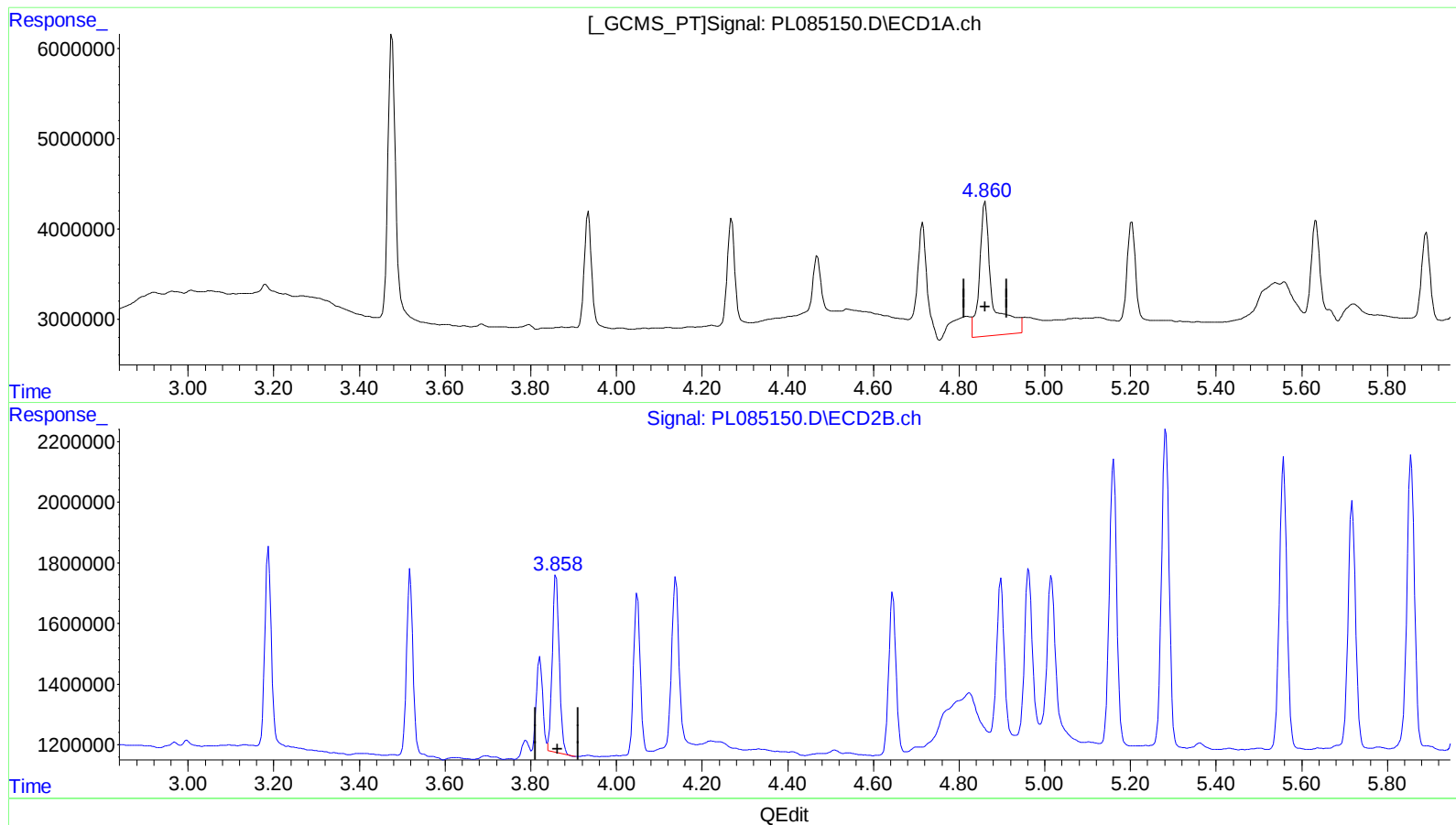
3.519min 3.888 ng/ml

response 6304484

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090723\
Data File : PL085150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 16:38
Operator : AR\AJ
Sample : PB155363BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 22:06:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 05:52:51 2023
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



(4) Heptachlor (MA)

4.861min 8.105 ng/ml

response 31388282

(4) Heptachlor #2 (MA)

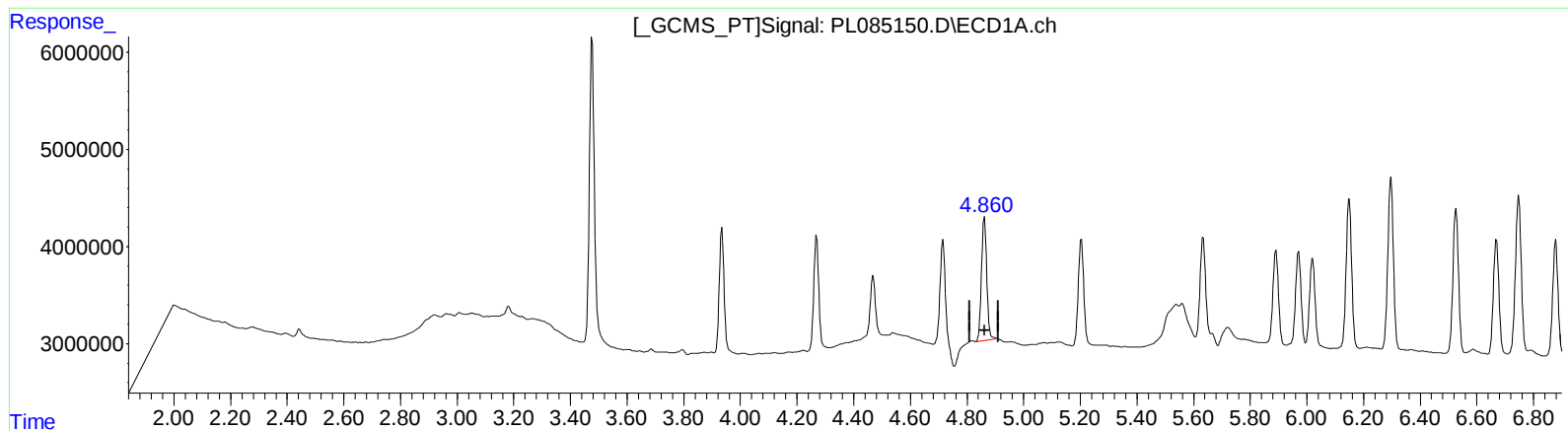
3.860min 4.104 ng/ml

response 6649546

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090723\
Data File : PL085150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 16:38
Operator : AR\AJ
Sample : PB155363BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 22:06:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 05:52:51 2023
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



(4) Heptachlor (MA)

4.860min 4.222 ng/ml m

response 16351063

(4) Heptachlor #2 (MA)

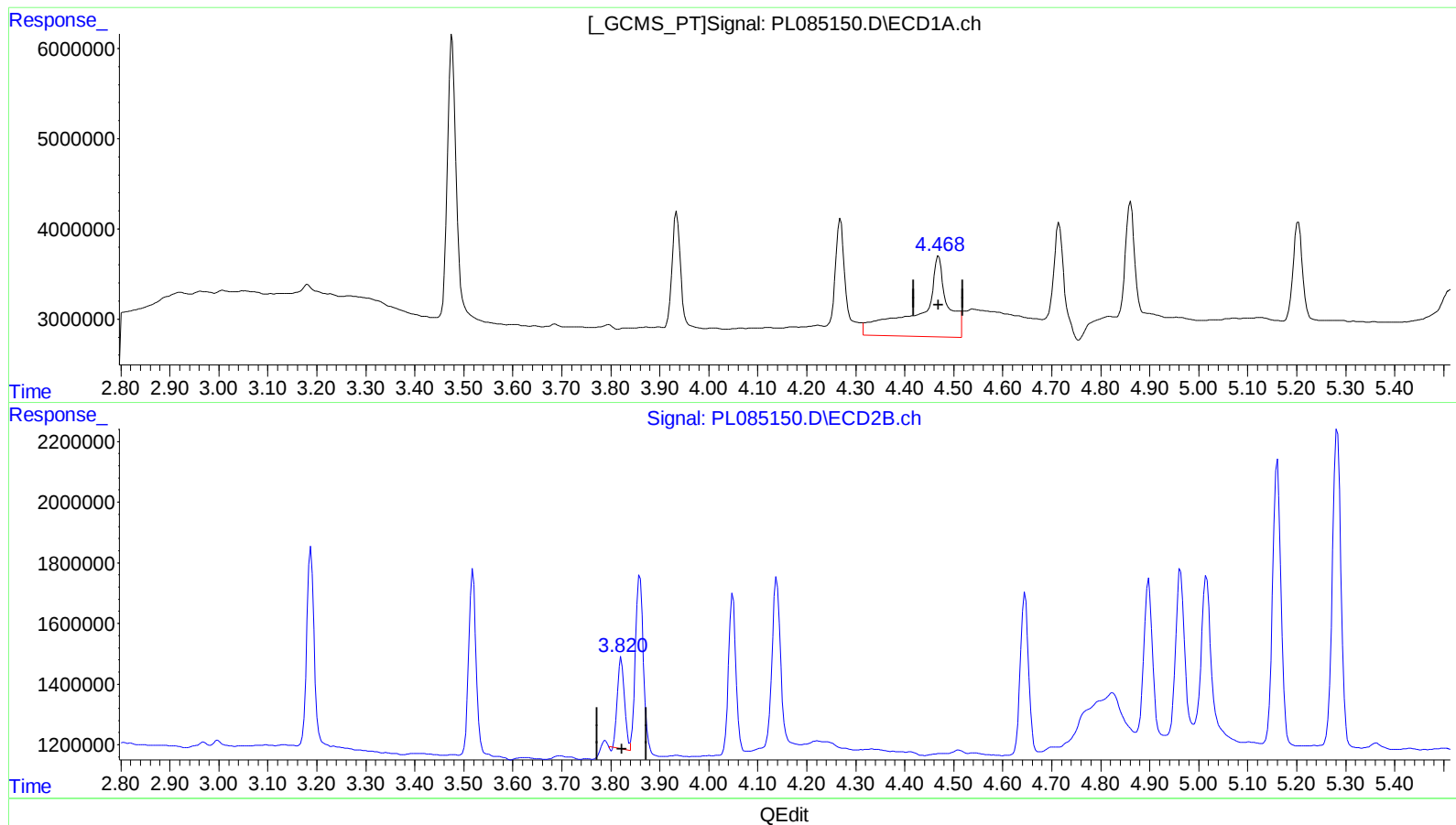
3.860min 4.104 ng/ml

response 6649546

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090723\
Data File : PL085150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 16:38
Operator : AR\AJ
Sample : PB155363BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 22:06:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 05:52:51 2023
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



(6) beta-BHC (B)

4.469min 19.862 ng/ml

response 35077517

(6) beta-BHC #2 (B)

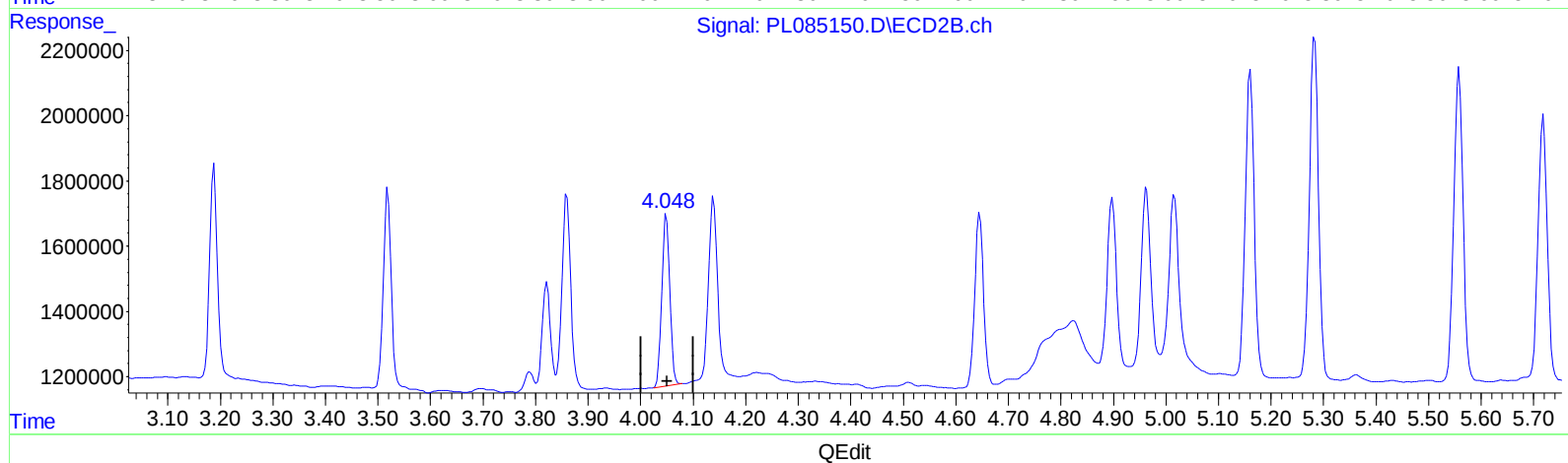
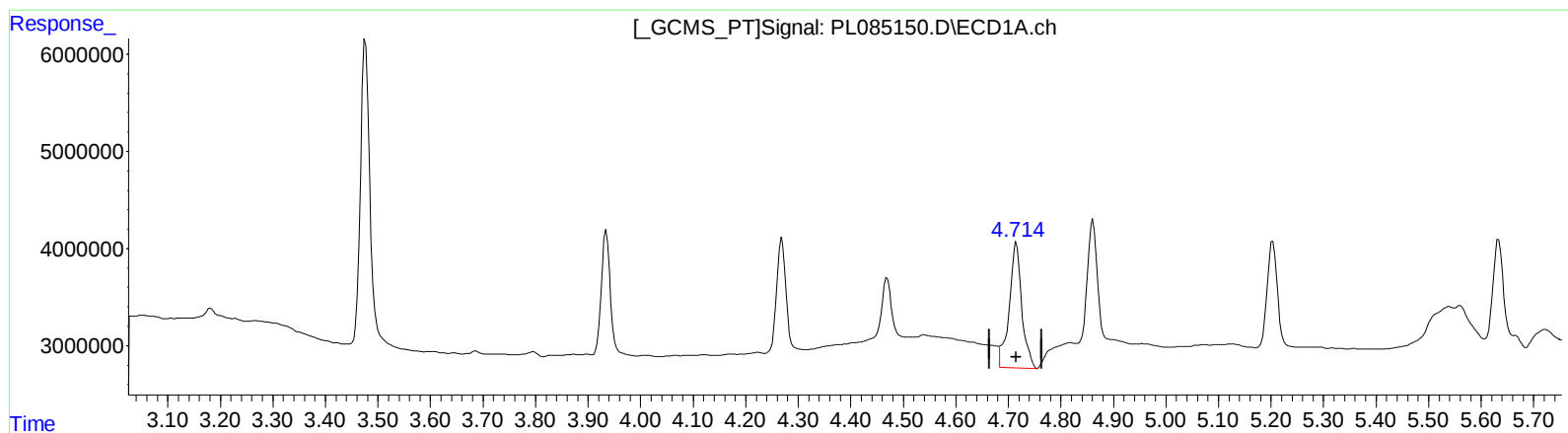
3.822min 3.672 ng/ml

response 3016816

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090723\
Data File : PL085150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 16:38
Operator : AR\AJ
Sample : PB155363BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 22:06:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 05:52:51 2023
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



(7) delta-BHC (B)

4.715min 5.954 ng/ml

response 21726480

(7) delta-BHC #2 (B)

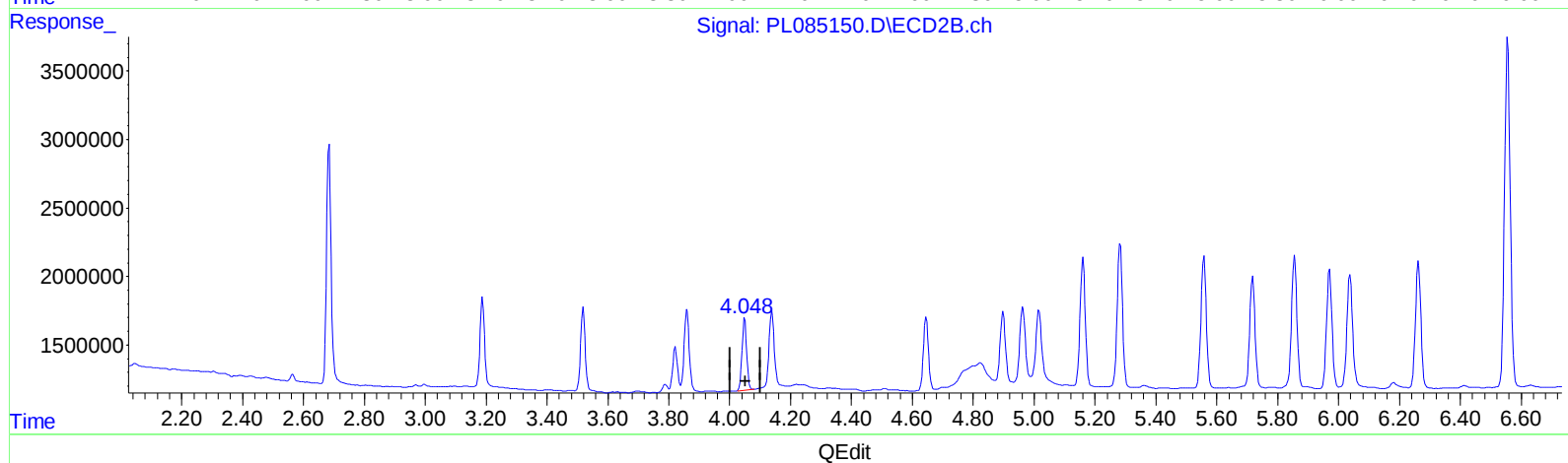
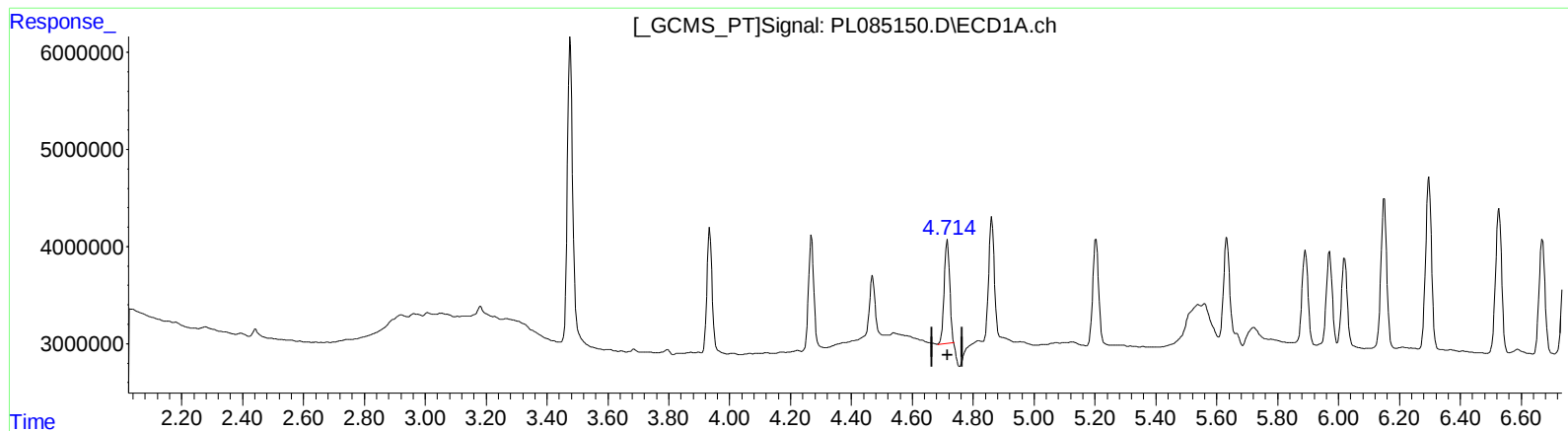
4.049min 3.200 ng/ml

response 5551326

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090723\
Data File : PL085150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 16:38
Operator : AR\AJ
Sample : PB155363BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 22:06:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 05:52:51 2023
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



(7) delta-BHC (B)

4.714min 3.621 ng/ml m

response 13214371

(7) delta-BHC #2 (B)

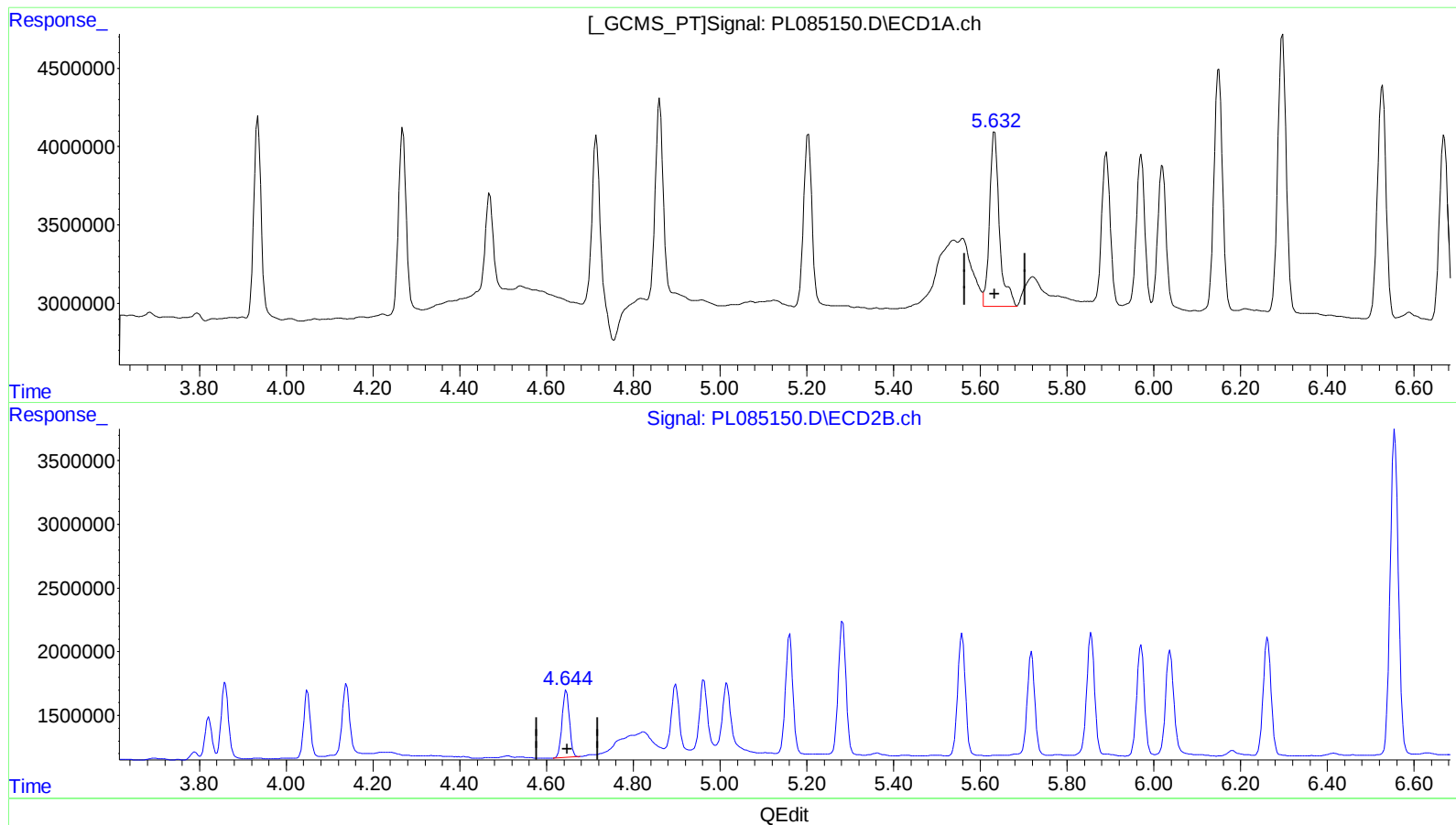
4.049min 3.200 ng/ml

response 5551326

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090723\
Data File : PL085150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 16:38
Operator : AR\AJ
Sample : PB155363BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 22:06:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 05:52:51 2023
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



(8) Heptachlor epoxide (B)

5.633min 5.289 ng/ml

response 17655653

(8) Heptachlor epoxide #2 (B)

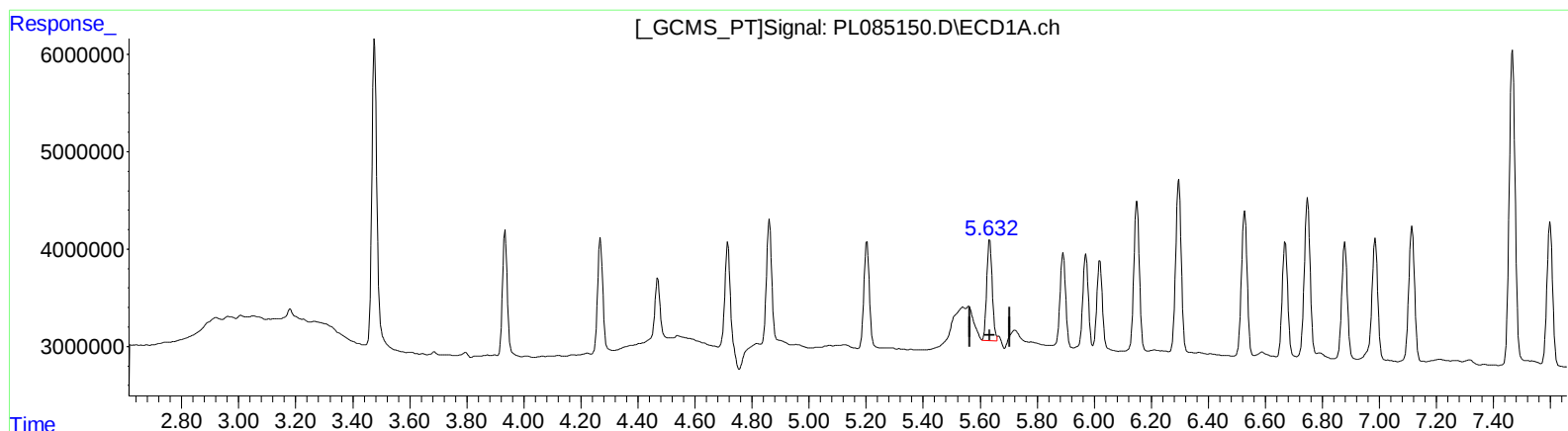
4.646min 4.071 ng/ml

response 6156829

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090723\
Data File : PL085150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 16:38
Operator : AR\AJ
Sample : PB155363BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 22:06:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 05:52:51 2023
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



(8) Heptachlor epoxide (B)

5.632min 4.144 ng/ml m

response 13833669

(8) Heptachlor epoxide #2 (B)

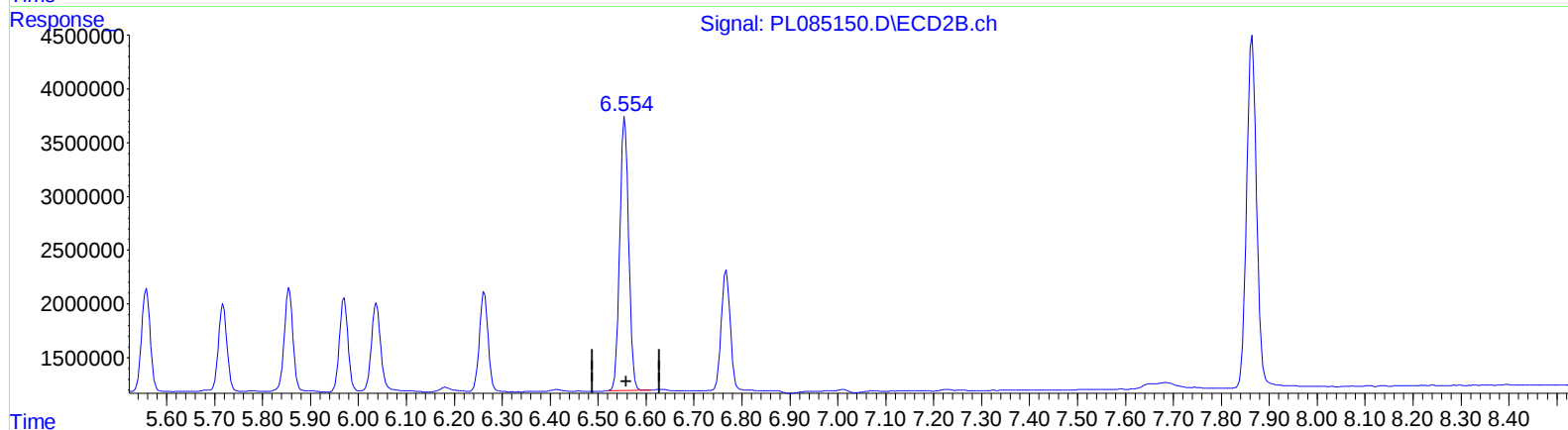
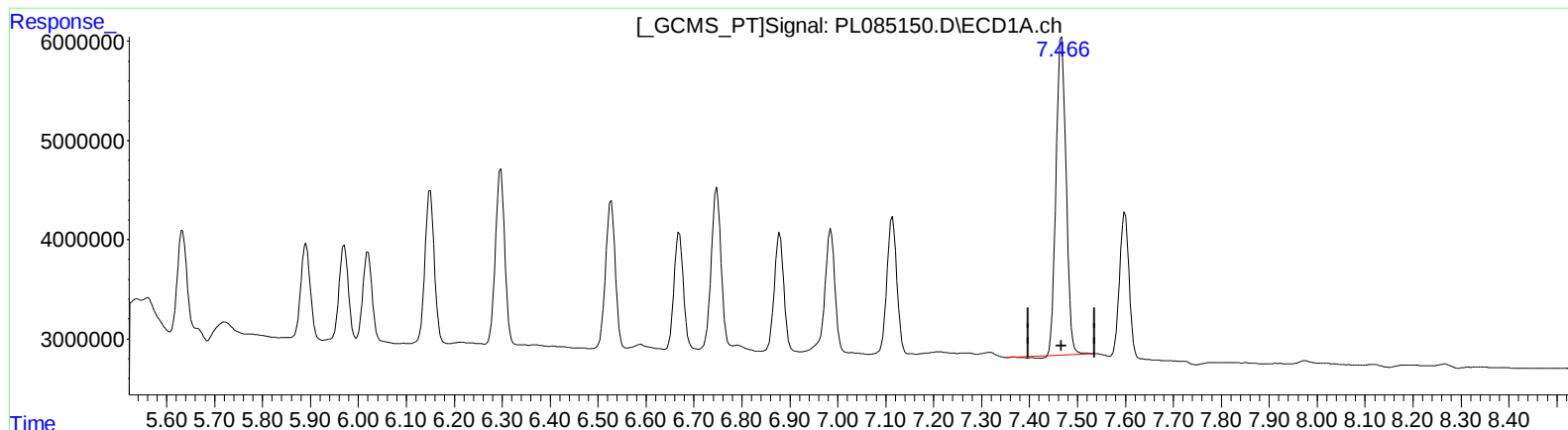
4.646min 4.071 ng/ml

response 6156829

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090723\
Data File : PL085150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 16:38
Operator : AR\AJ
Sample : PB155363BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 22:06:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 05:52:51 2023
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

(20) Methoxychlor (A)

7.467min 47.364 ng/ml

response 45955912

(20) Methoxychlor #2 (A)

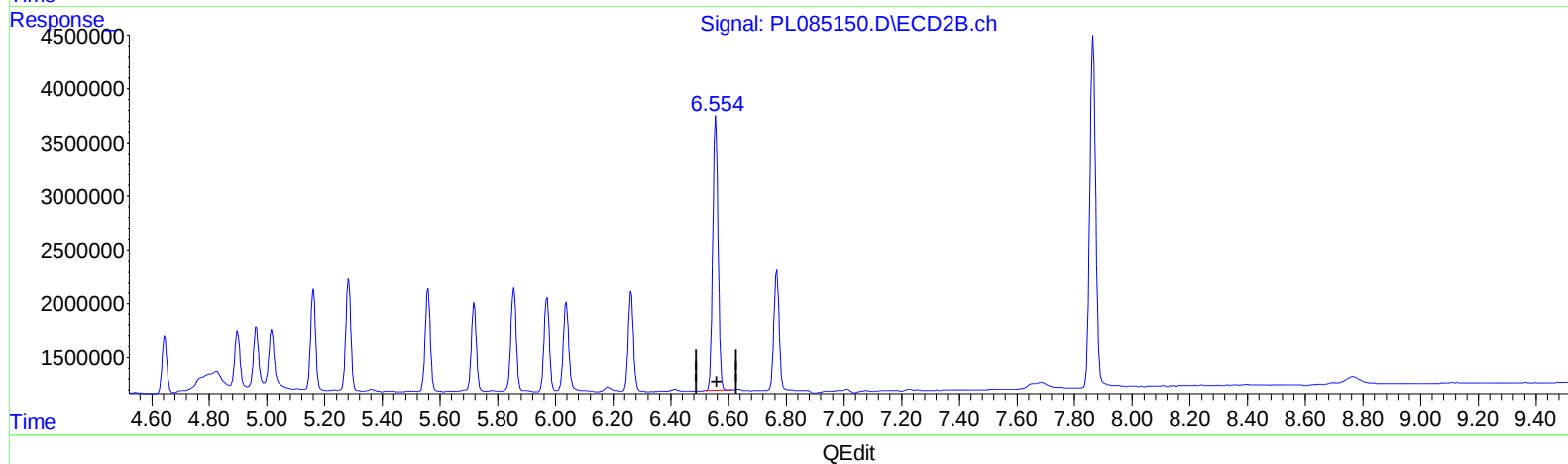
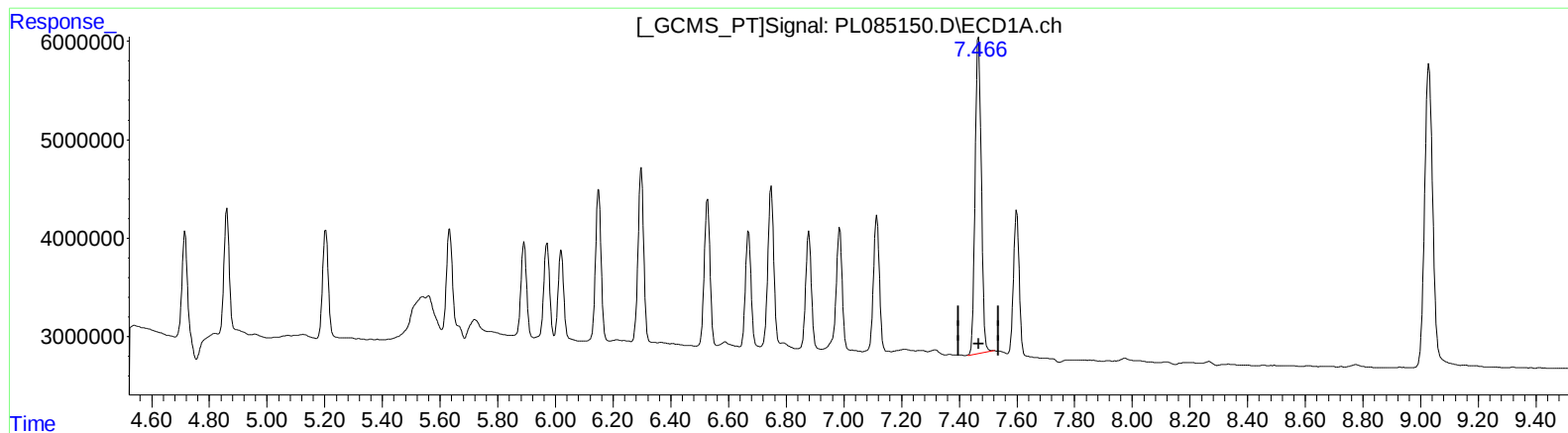
6.556min 46.819 ng/ml

response 33132674

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090723\
Data File : PL085150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 16:38
Operator : AR\AJ
Sample : PB155363BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 22:06:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 05:52:51 2023
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



(20) Methoxychlor (A)
7.466min 48.267 ng/ml m
response 46831564

(20) Methoxychlor #2 (A)
6.556min 46.819 ng/ml
response 33132674

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090723\
 Data File : PL085150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2023 16:38
 Operator : AR\AJ
 Sample : PB155363BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 22:06:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 05:52:51 2023
 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...	3.475	2.684	39713990	18556277	15.842m	15.719
27)	SA Decachlor...	9.028	7.864	61802757	46930750	36.063	34.651
Target Compounds							
2)	A alpha-BHC	3.933	3.188	15400616	6757227	4.259m	3.984
3)	MA gamma-BHC...	4.267	3.519	14518380	6304484	4.193m	3.888
4)	MA Heptachlor	4.860	3.860	16351063	6649546	4.222m	4.104
5)	MB Aldrin	5.203	4.139	15747172	6808428	4.358	4.341
6)	B beta-BHC	4.468	3.822	7648841	3016816	4.331m	3.672
7)	B delta-BHC	4.714	4.049	13214371	5551326	3.621m	3.200
8)	B Heptachlo...	5.632	4.646	13833669	6156829	4.144m	4.071
9)	A Endosulfan I	6.020	5.016	12590999	6410743	4.419	4.755
10)	B trans-Chl...	5.891	4.898	13091844	5972403	4.151	3.964
11)	B cis-Chlor...	5.971	4.963	13260914	6372784	4.161	4.120
12)	B 4,4'-DDE	6.150	5.161	21049164	11231761	7.956	7.665
13)	MA Dieldrin	6.297	5.283	23918446	12740398	8.364	8.219
14)	MA Endrin	6.527	5.558	20943235	11872179	9.193	8.623
15)	B Endosulfa...	6.748	5.856	22628821	11782667	9.622	8.483
16)	A 4,4'-DDD	6.669	5.718	16051965	9718086	8.485	8.128
17)	MA 4,4'-DDT	6.985	5.971	18816742	10755349	9.761	8.298
18)	B Endrin al...	6.879	6.038	16456170	10833283	8.846	9.528
19)	B Endosulfa...	7.114	6.262	20039961	11580078	9.060	8.475
20)	A Methoxychlor	7.466	6.556	46831564	33132674	48.267m	46.819
21)	B Endrin ke...	7.599	6.768	19724336	14274736	8.986	8.849

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090723\
Data File : PL085150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 16:38
Operator : AR\AJ
Sample : PB155363BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 22:06:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 05:52:51 2023
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

