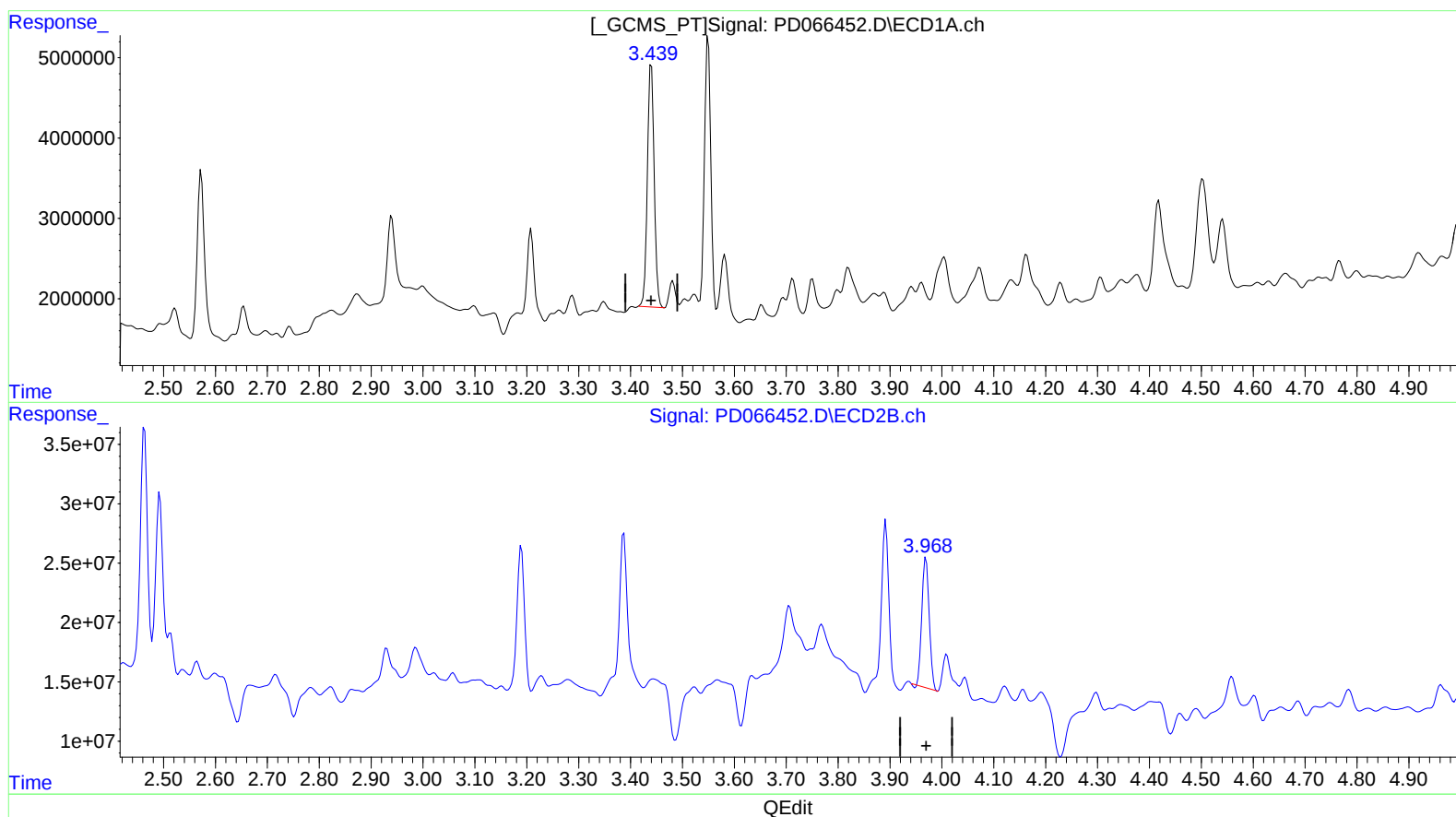


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102021\
Data File : PD066452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2021 17:37
Operator : AJ\MA
Sample : M4217-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 04:22:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 19 10:18:55 2021
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)

3.440min 13.489 ng/ml

response 27542582

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

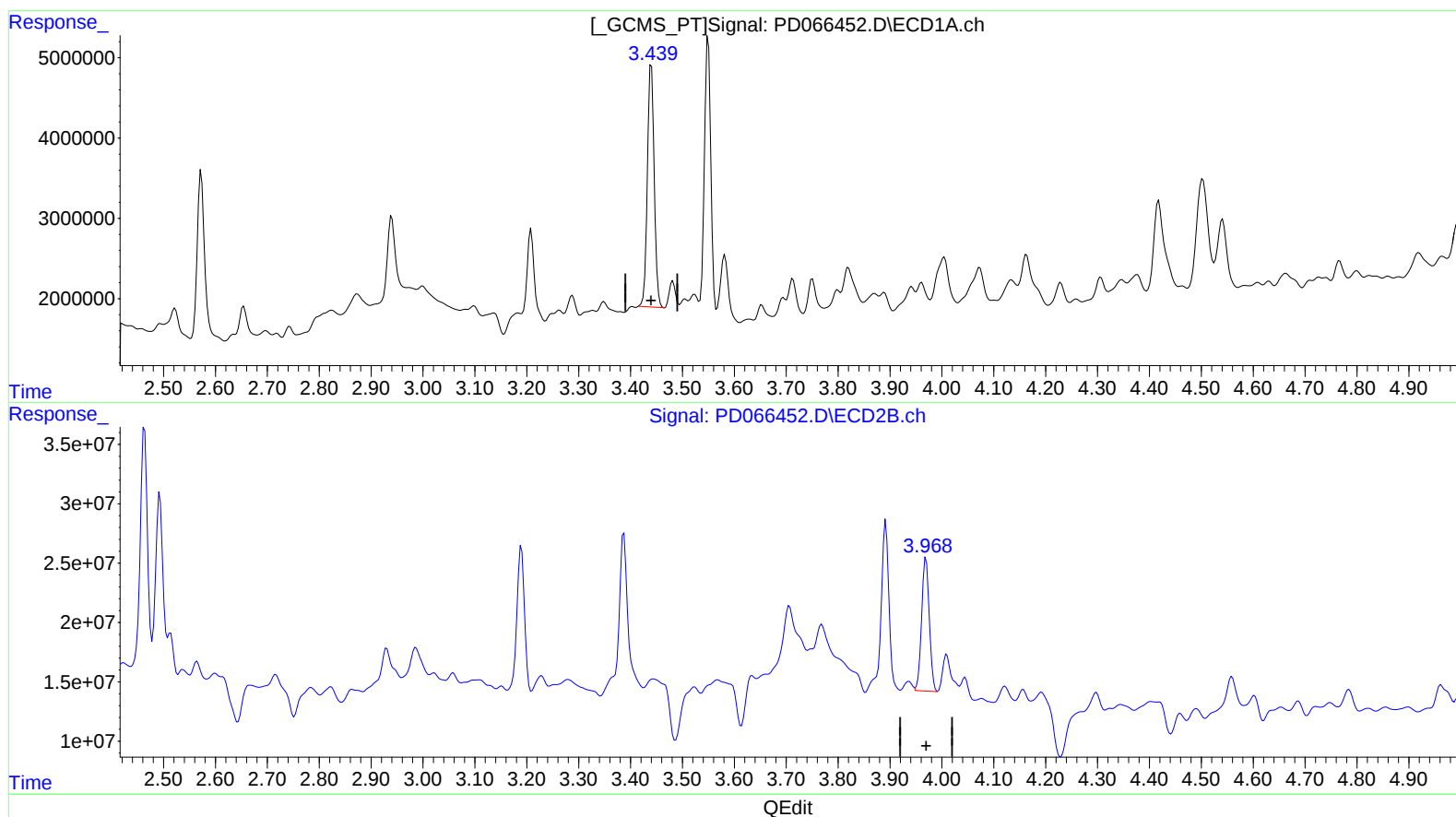
3.970min 12.123 ng/ml

response 108034468

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102021\
Data File : PD066452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2021 17:37
Operator : AJ\MA
Sample : M4217-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 04:22:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 19 10:18:55 2021
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)

3.440min 13.489 ng/ml

response 27542582

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

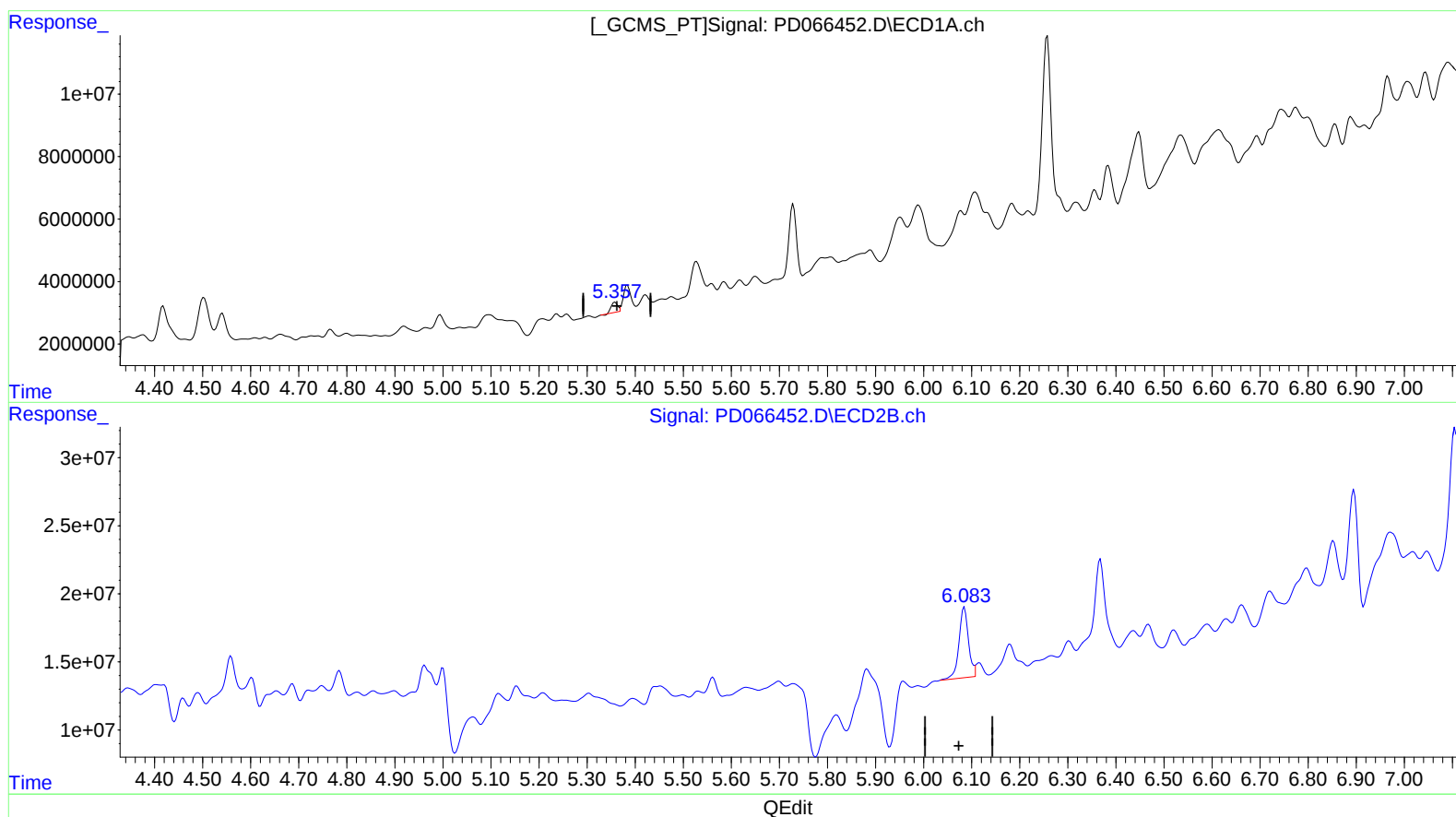
3.968min 12.958 ng/ml m

response 115479172

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102021\
Data File : PD066452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2021 17:37
Operator : AJ\MA
Sample : M4217-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 04:22:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 19 10:18:55 2021
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



(10) trans-Chlordane (B)

5.358min 1.059 ng/ml

response 2901364

(10) trans-Chlordane #2 (B)

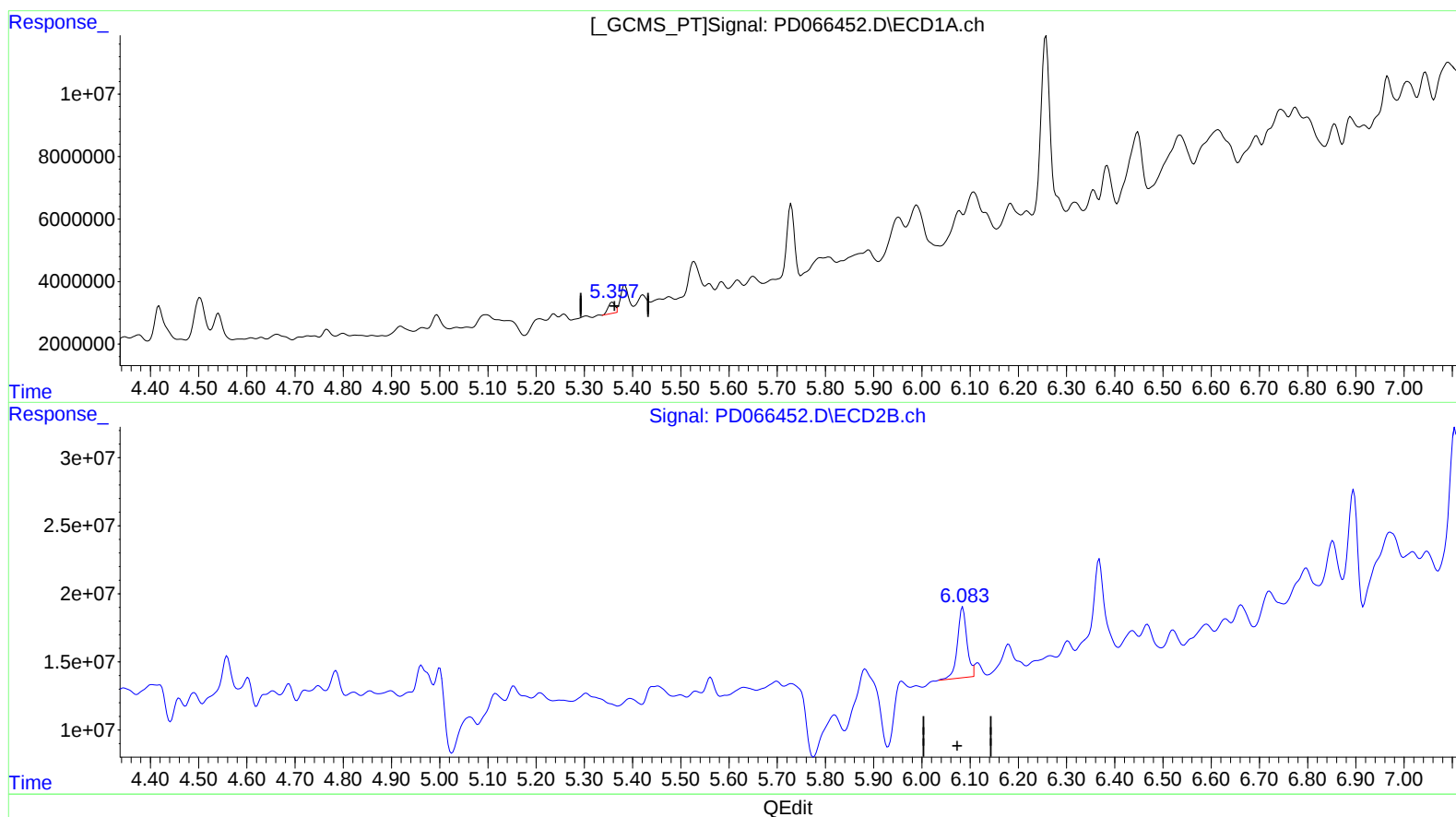
6.085min 7.859 ng/ml

response 71053470

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102021\
Data File : PD066452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2021 17:37
Operator : AJ\MA
Sample : M4217-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 04:22:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 19 10:18:55 2021
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



(10) trans-Chlordane (B)

5.357min 1.410 ng/ml m

response 3865584

(10) trans-Chlordane #2 (B)

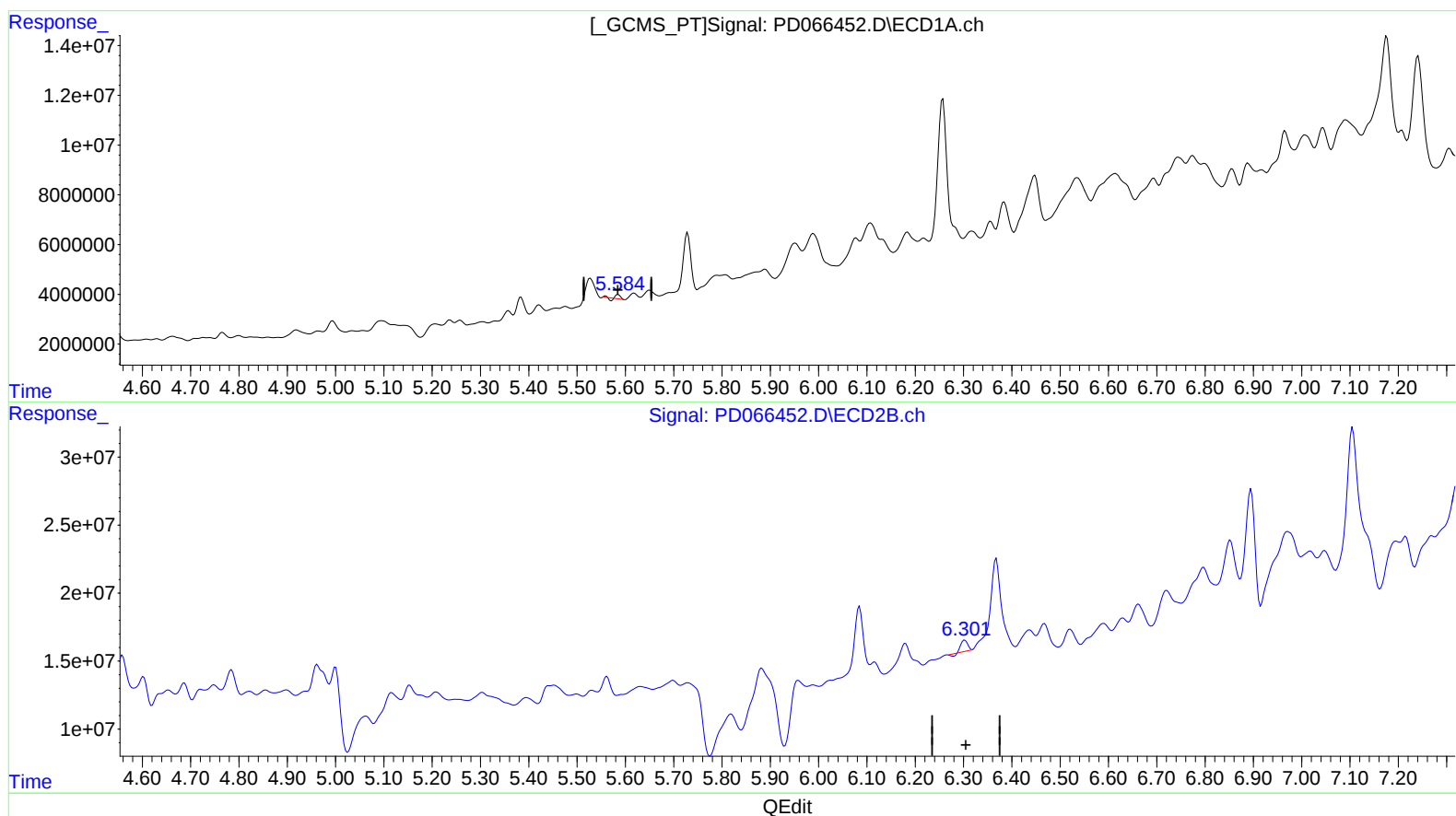
6.085min 7.859 ng/ml

response 71053470

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102021\
Data File : PD066452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2021 17:37
Operator : AJ\MA
Sample : M4217-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 04:22:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 19 10:18:55 2021
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



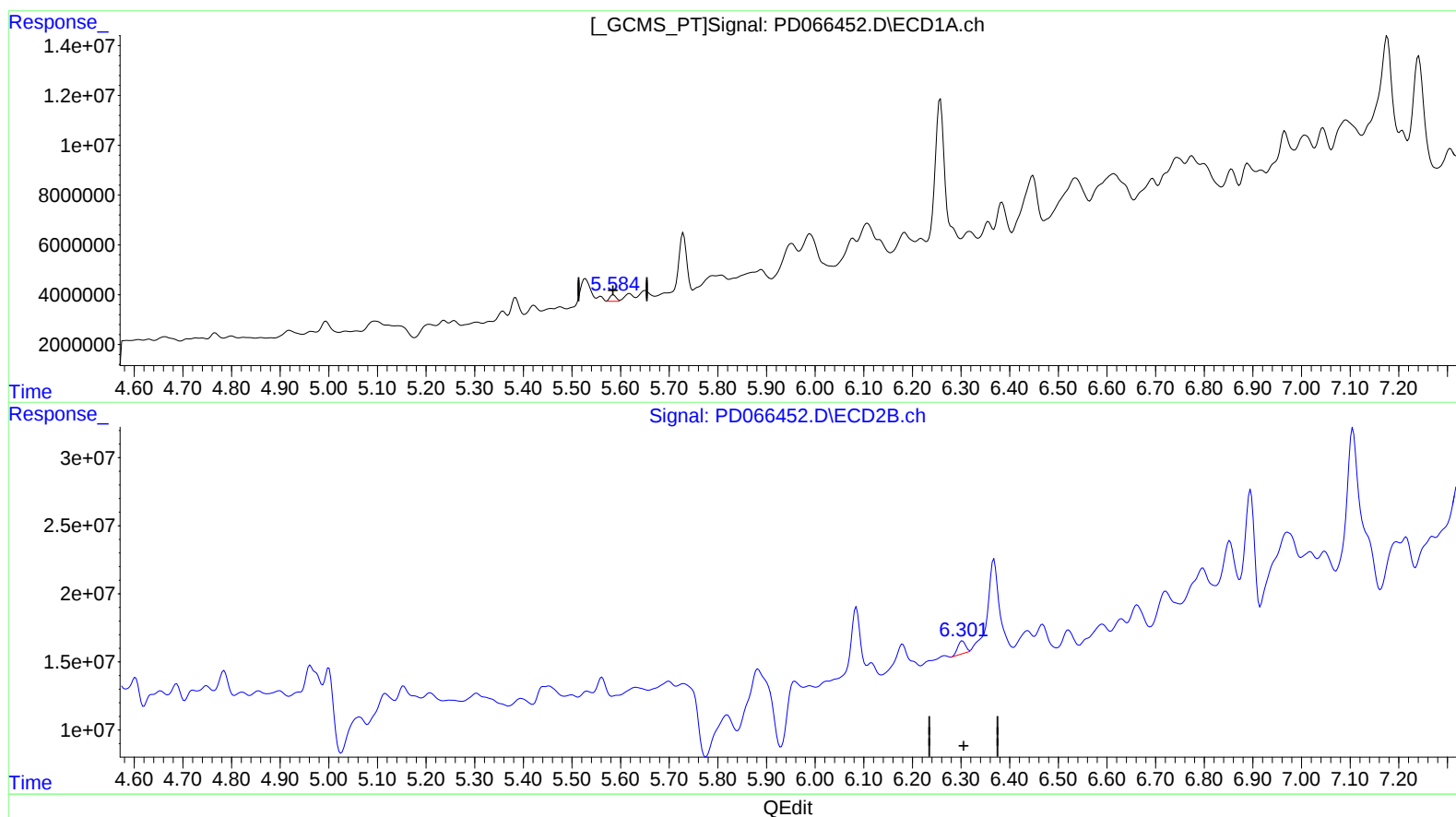
(12) 4,4'-DDE (B)
5.585min 0.325 ng/ml
response 813645

(12) 4,4'-DDE #2 (B)
6.303min 0.869 ng/ml
response 6903943

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102021\
Data File : PD066452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2021 17:37
Operator : AJ\MA
Sample : M4217-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 04:22:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 19 10:18:55 2021
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



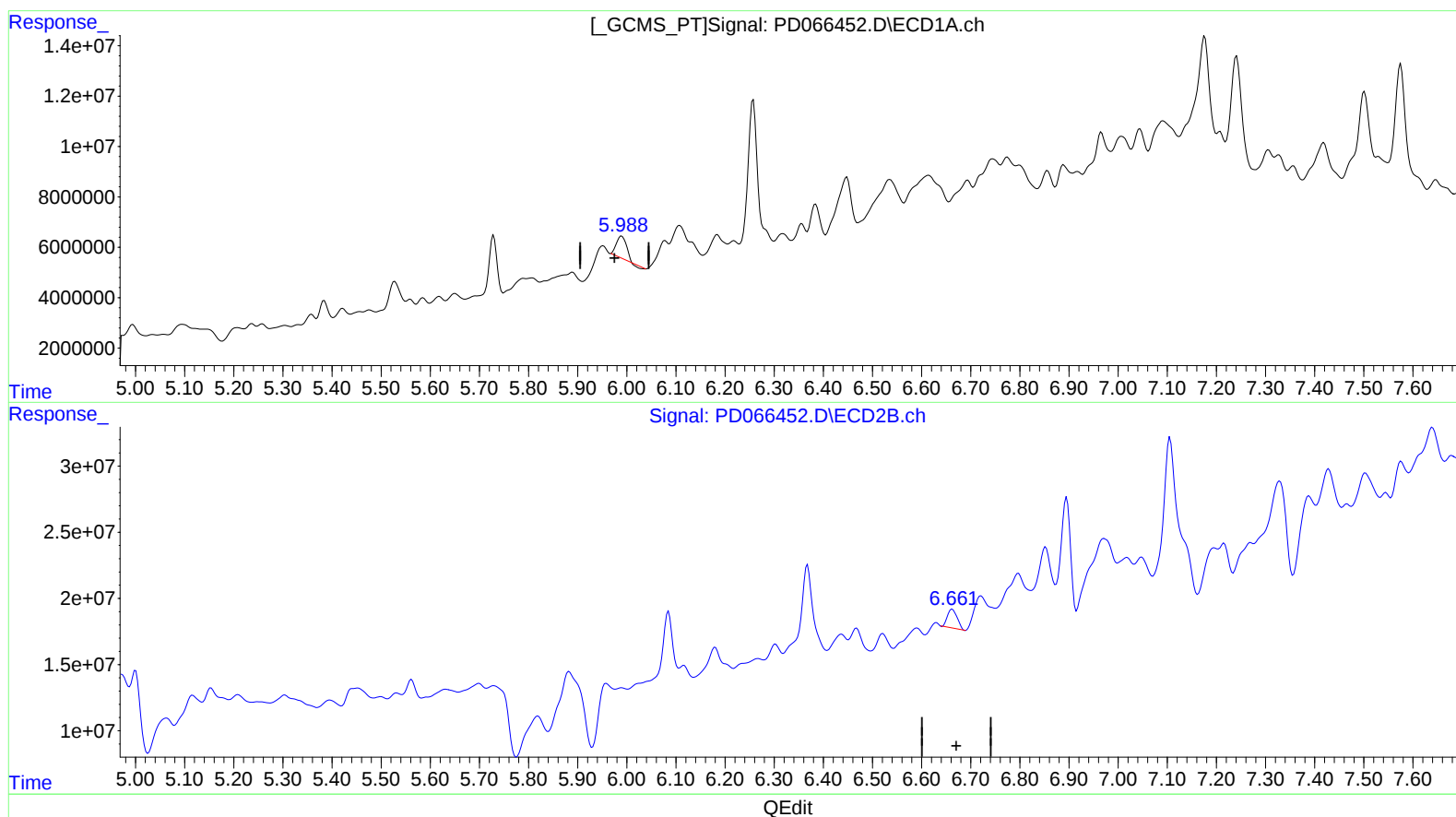
(12) 4,4'-DDE (B)
5.584min 0.951 ng/ml m
response 2380976

(12) 4,4'-DDE #2 (B)
6.301min 1.359 ng/ml m
response 10799335

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102021\
Data File : PD066452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2021 17:37
Operator : AJ\MA
Sample : M4217-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 04:22:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 19 10:18:55 2021
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)

5.989min 5.049 ng/ml

response 12003205

(14) Endrin #2 (MA)

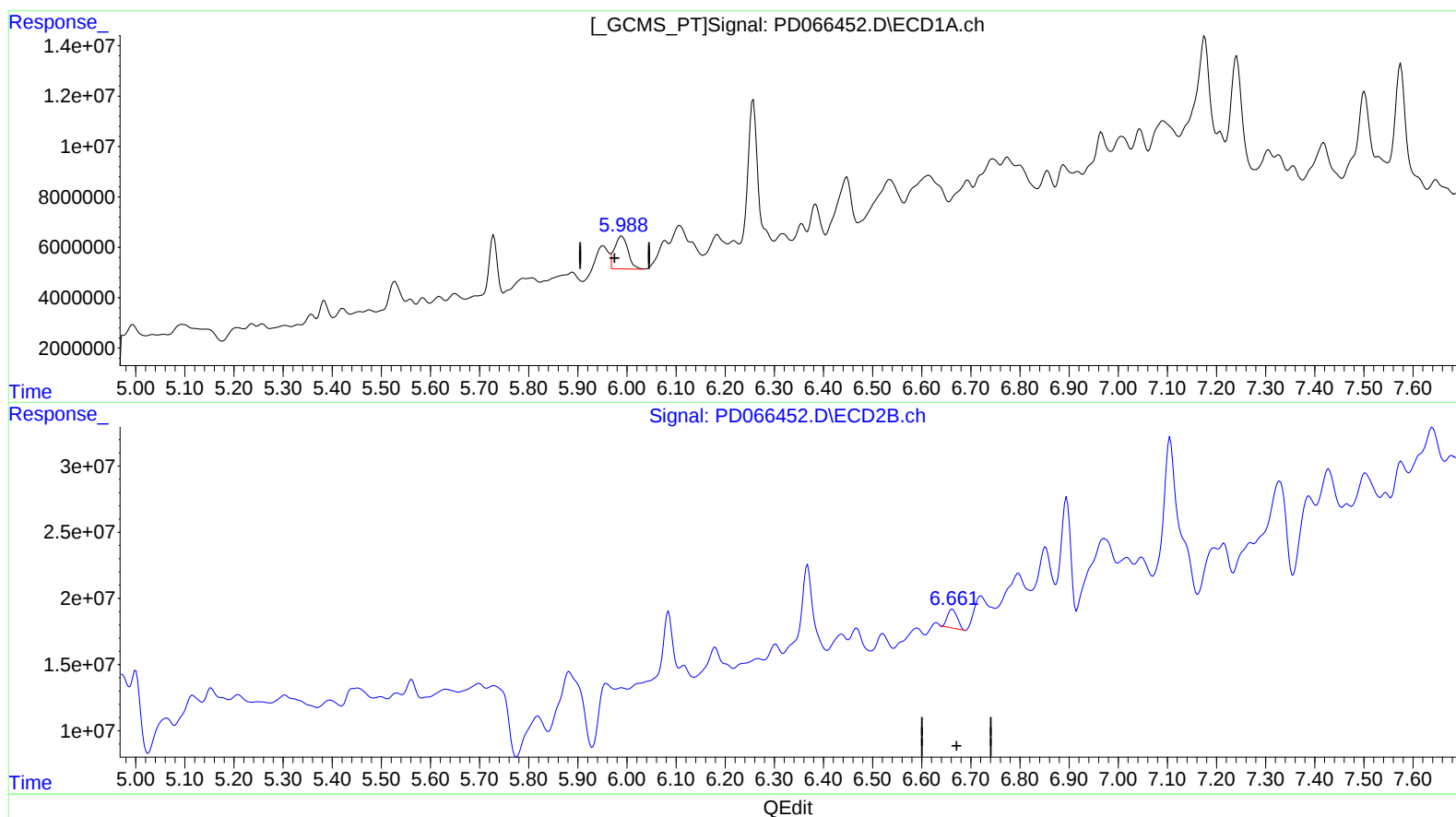
6.662min 3.698 ng/ml

response 19572916

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102021\
Data File : PD066452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2021 17:37
Operator : AJ\MA
Sample : M4217-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 04:22:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 19 10:18:55 2021
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)

5.988min 10.216 ng/ml m

response 24287332

(14) Endrin #2 (MA)

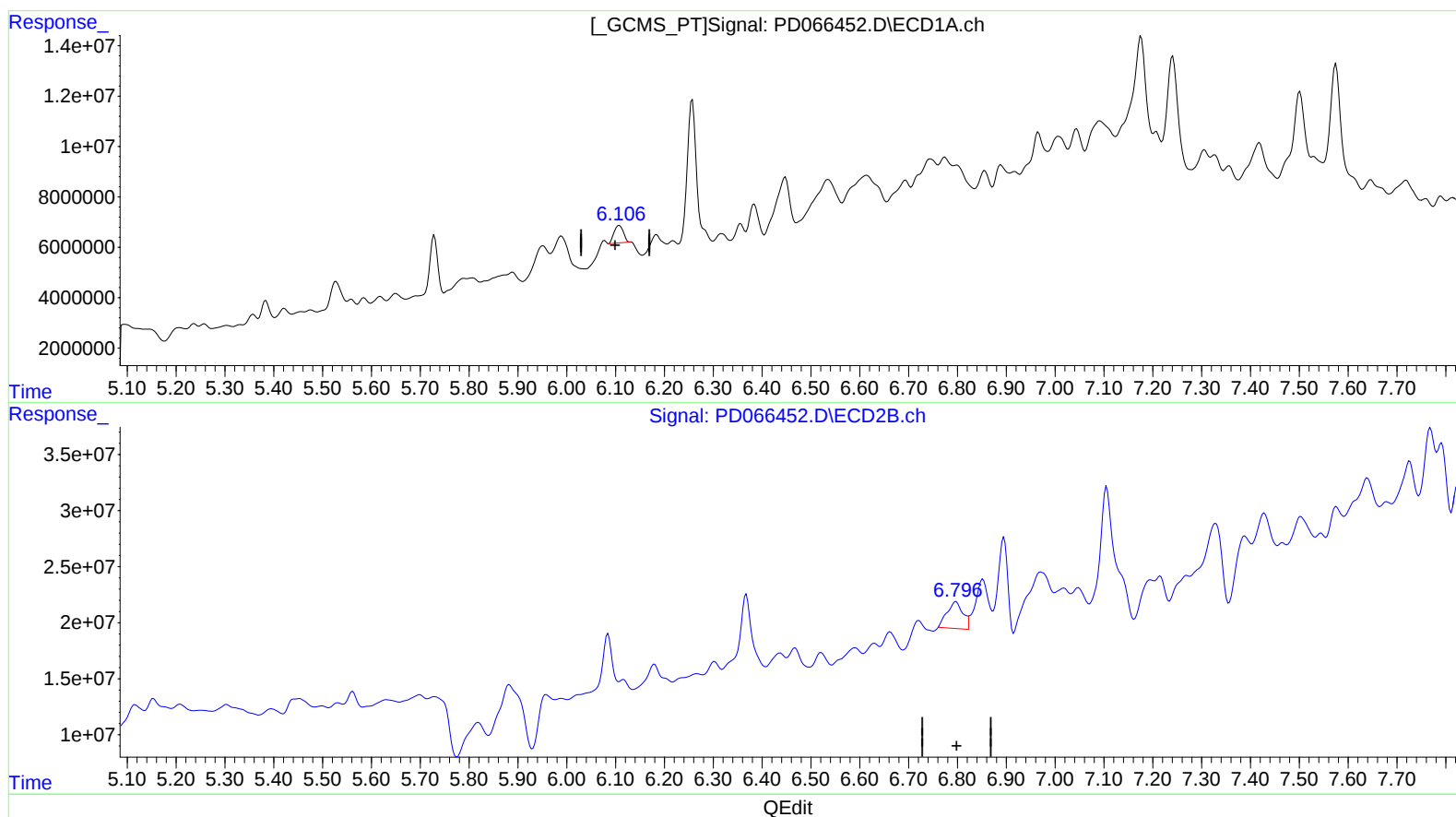
6.662min 3.698 ng/ml

response 19572916

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102021\
Data File : PD066452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2021 17:37
Operator : AJ\MA
Sample : M4217-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 04:22:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 19 10:18:55 2021
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



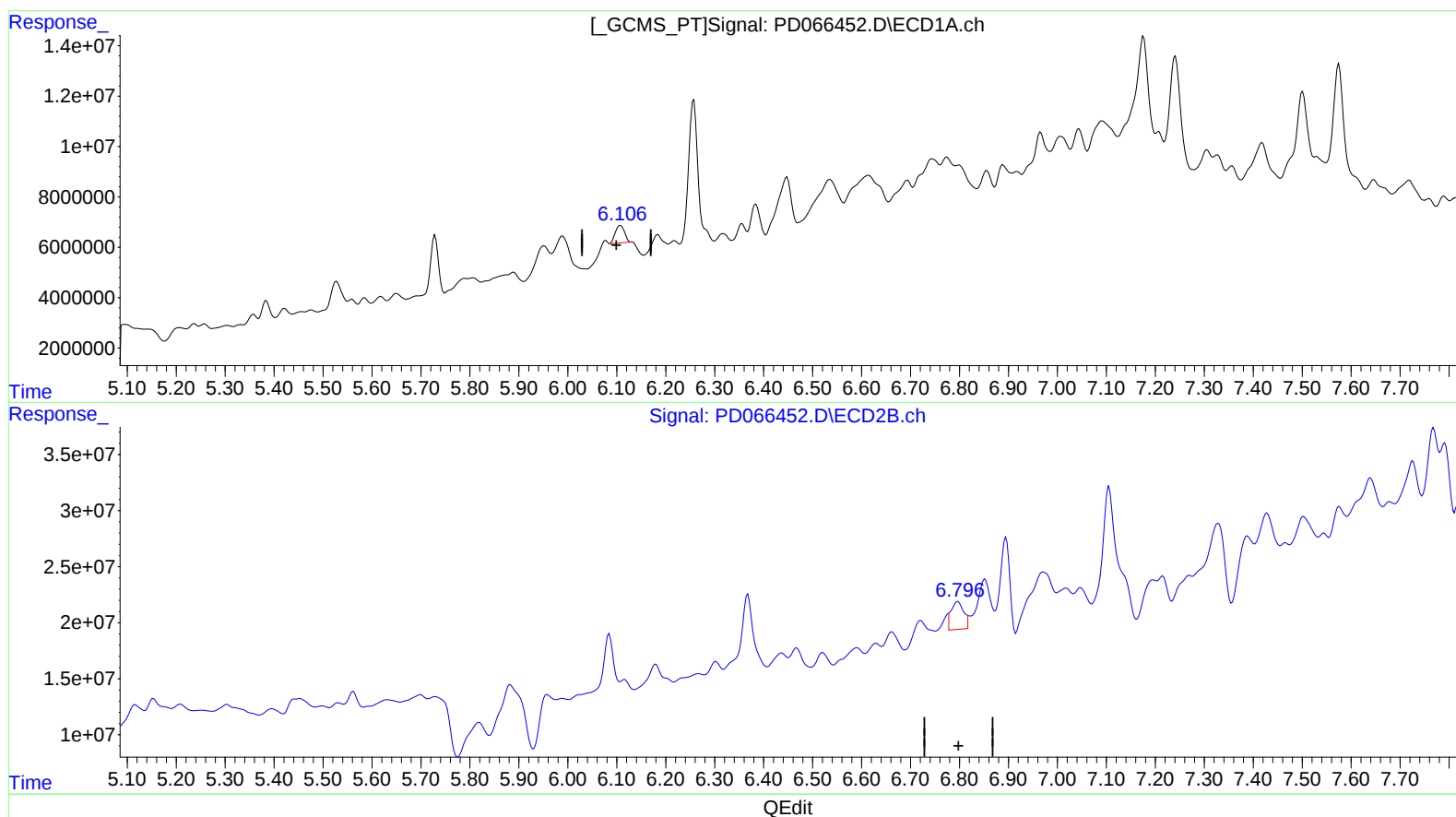
(16) 4,4'-DDD (A)
6.108min 4.372 ng/ml
response 9078635

(16) 4,4'-DDD #2 (A)
6.797min 8.039 ng/ml
response 53639415

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102021\
Data File : PD066452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2021 17:37
Operator : AJ\MA
Sample : M4217-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 04:22:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 19 10:18:55 2021
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)

6.108min 4.372 ng/ml

response 9078635

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

6.796min 6.294 ng/ml m

response 41993857

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102021\
 Data File : PD066452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2021 17:37
 Operator : AJ\MA
 Sample : M4217-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 04:22:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 19 10:18:55 2021
 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...	3.440	3.968	27542582	115.5E6	13.489	12.958m
27) SA Decachlor...	8.165	9.020	43655795	761.2E6	32.110	160.282 #
Target Compounds						
10) B trans-Chl...	5.357	6.085	3865584	71053470	1.410m	7.859 #
12) B 4,4'-DDE	5.584	6.301	2380976	10799335	0.951m	1.359m#
13) MA Dieldrin	5.729	6.468	25665015	23620351	9.556	2.794 #
14) MA Endrin	5.988	6.662	24287332	19572916	10.216m	3.698 #
15) B Endosulfa...	6.257	6.895	75636712	112.8E6	33.674	15.834 #
16) A 4,4'-DDD	6.108	6.796	9078635	41993857	4.372	6.294m#

3 10/27/21

10/27/21

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