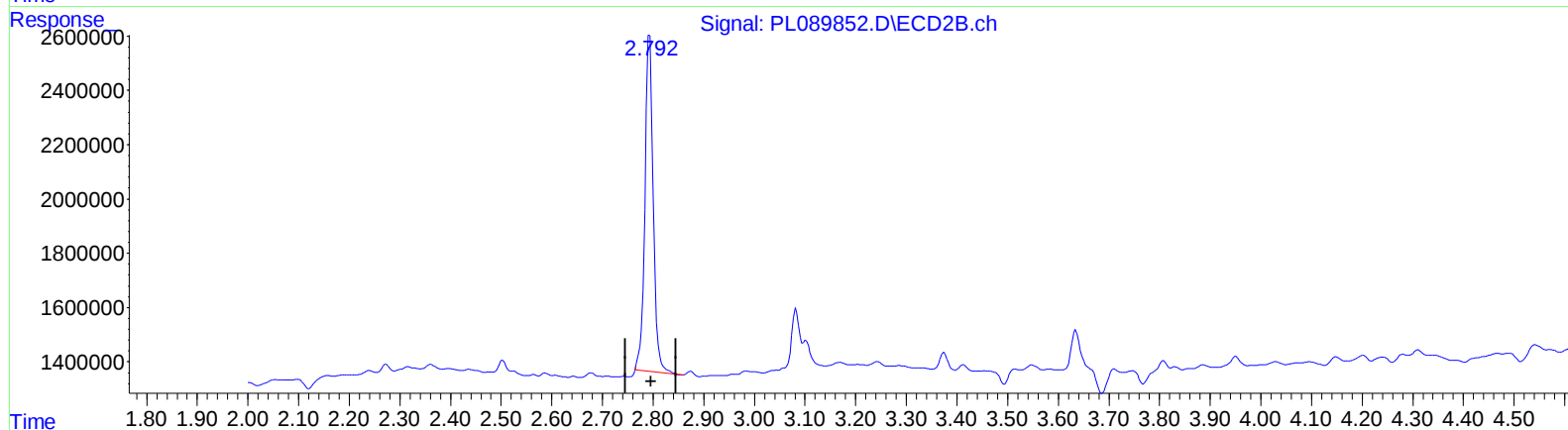
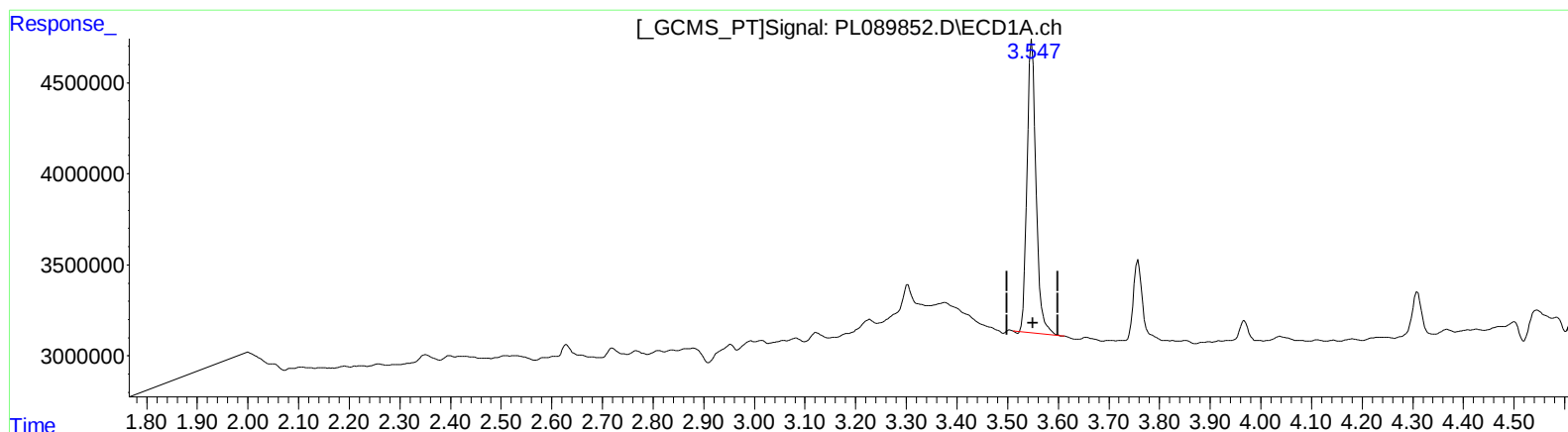


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
Data File : PL089852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2024 02:25
Operator : AR\AJ
Sample : P2589-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 13:11:31 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



QEdit

(1) Tetrachloro-m-xylene (SA)

3.548min 10.172 ng/ml

response 19781970

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

2.793min 10.979 ng/ml

response 14088468

(+) = Expected Retention Time

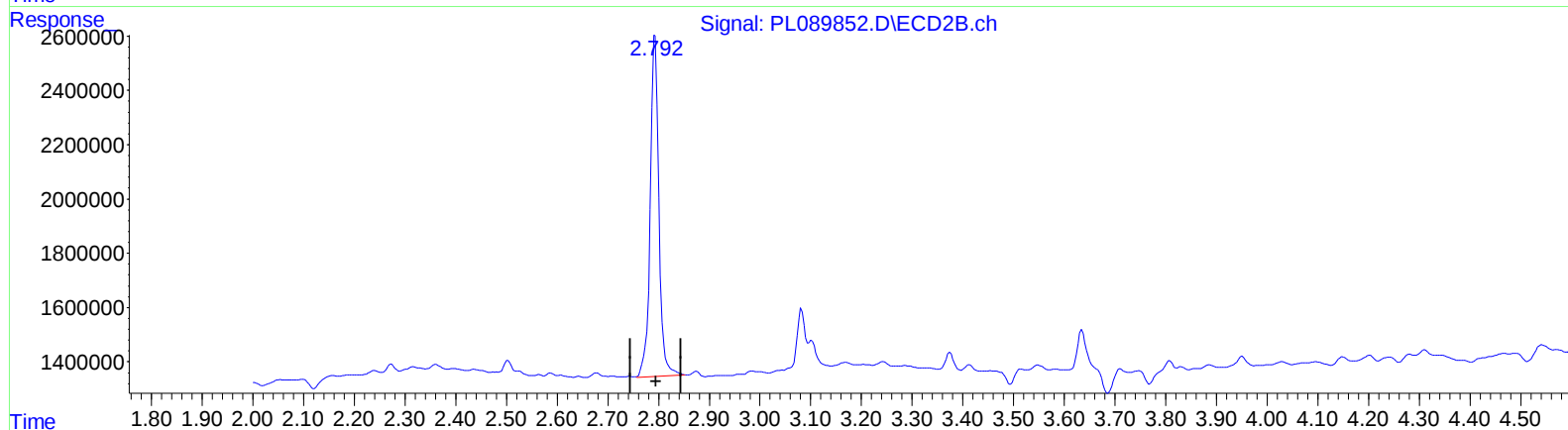
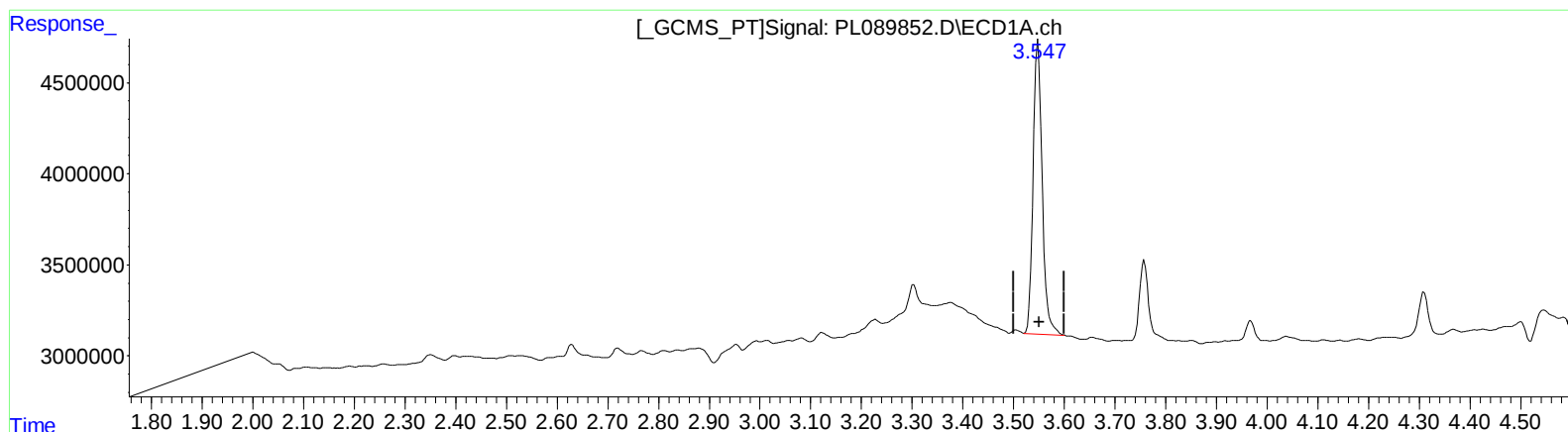
PL051724CLP.M Fri May 31 13:12:23 2024

Page: 1

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
Data File : PL089852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2024 02:25
Operator : AR\AJ
Sample : P2589-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 13:11:31 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



QEdit

(1) Tetrachloro-m-xylene (SA)

3.547min 10.364 ng/ml m

response 20155257

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

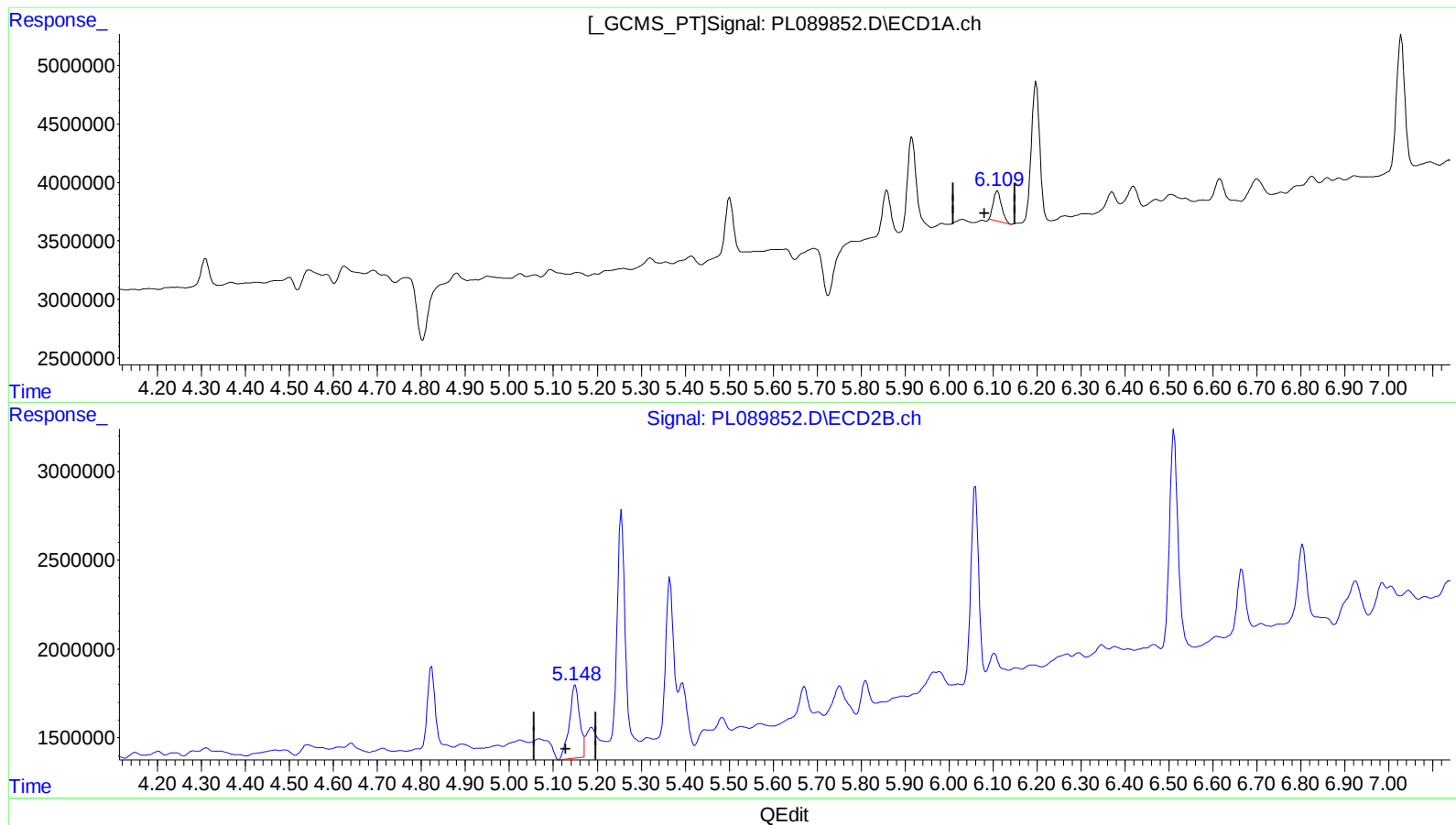
2.792min 11.628 ng/ml m

response 14922035

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
Data File : PL089852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2024 02:25
Operator : AR\AJ
Sample : P2589-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 13:11:31 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



(9) Endosulfan I (A)

6.110min 1.663 ng/ml

response 3337739

(9) Endosulfan I #2 (A)

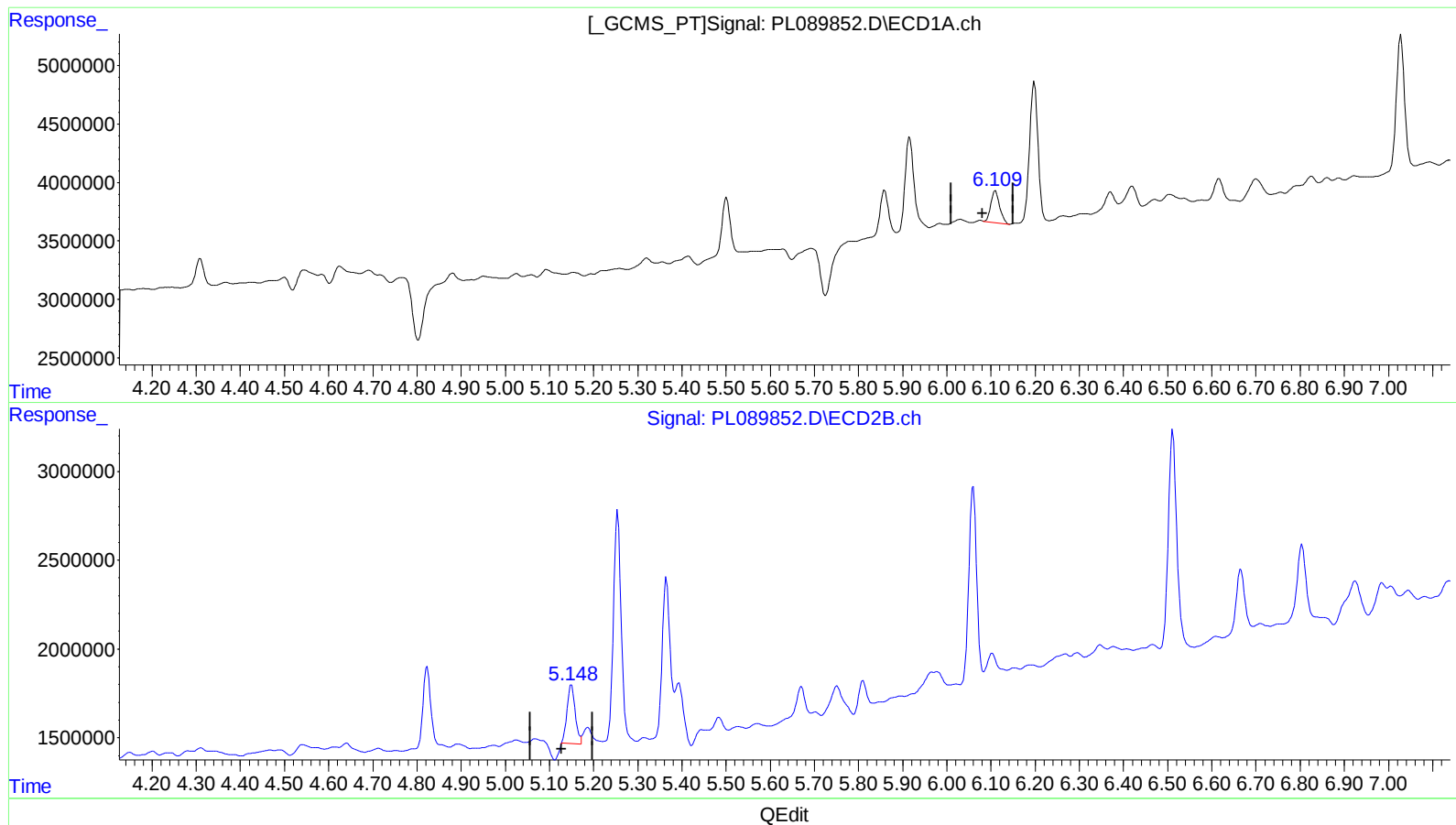
5.150min 4.765 ng/ml

response 6618757

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
Data File : PL089852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2024 02:25
Operator : AR\AJ
Sample : P2589-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 13:11:31 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



(9) Endosulfan I (A)

6.109min 1.916 ng/ml m

response 3845022

(9) Endosulfan I #2 (A)

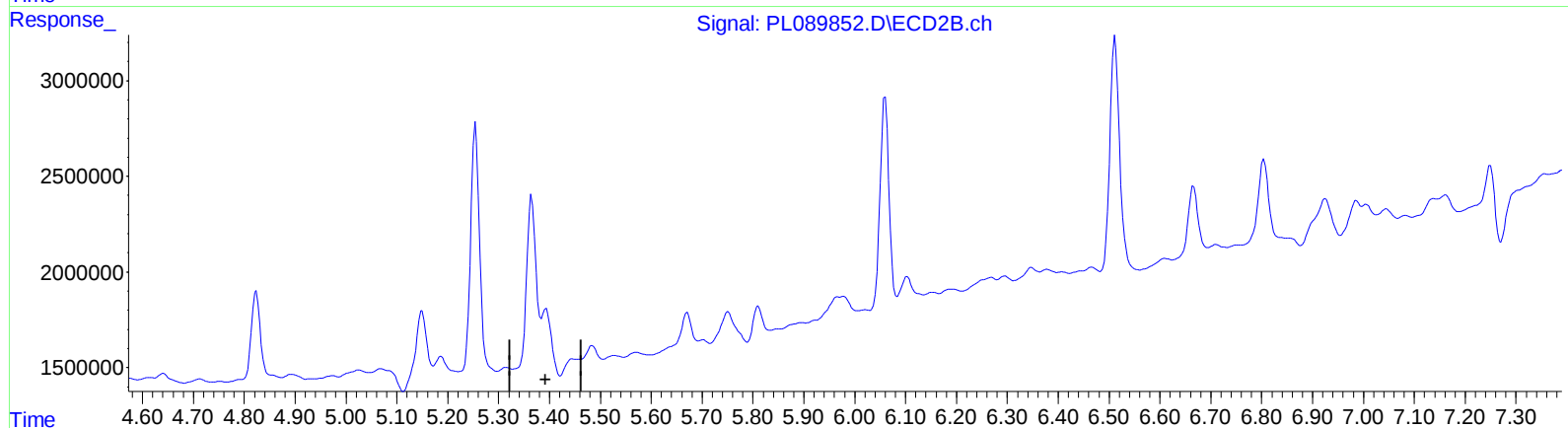
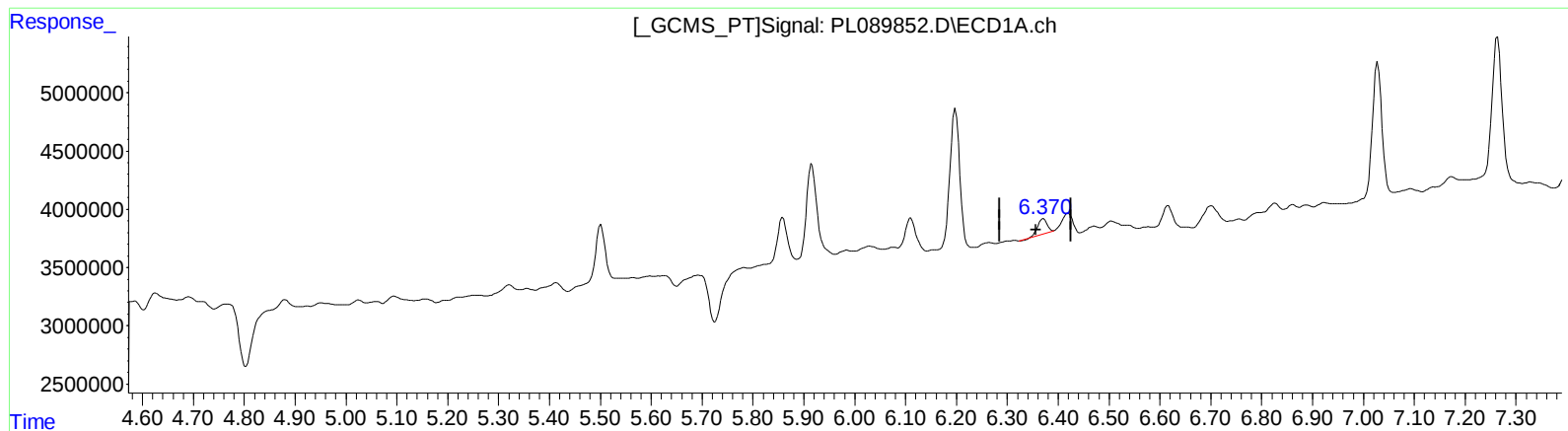
5.148min 3.062 ng/ml m

response 4253514

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
Data File : PL089852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2024 02:25
Operator : AR\AJ
Sample : P2589-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 13:11:31 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



QEdit

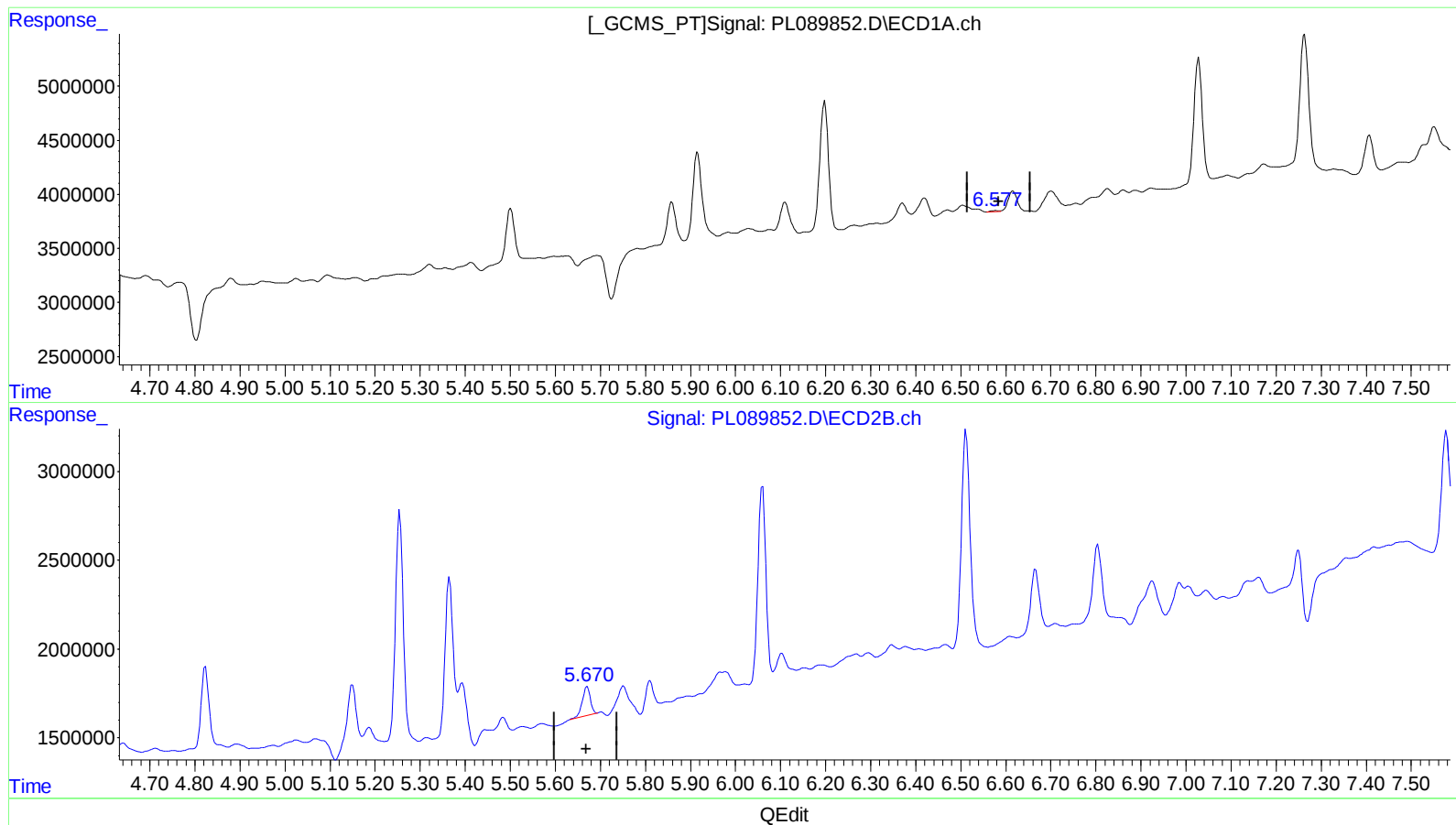
(13) Dieldrin (MA)
6.371min 0.746 ng/ml
response 1512030

(13) Dieldrin #2 (MA)
0.000min 0.000 ng/ml
response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
Data File : PL089852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2024 02:25
Operator : AR\AJ
Sample : P2589-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 13:11:31 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



(14) Endrin (MA)

6.579min 0.090 ng/ml

response 154074

(14) Endrin #2 (MA)

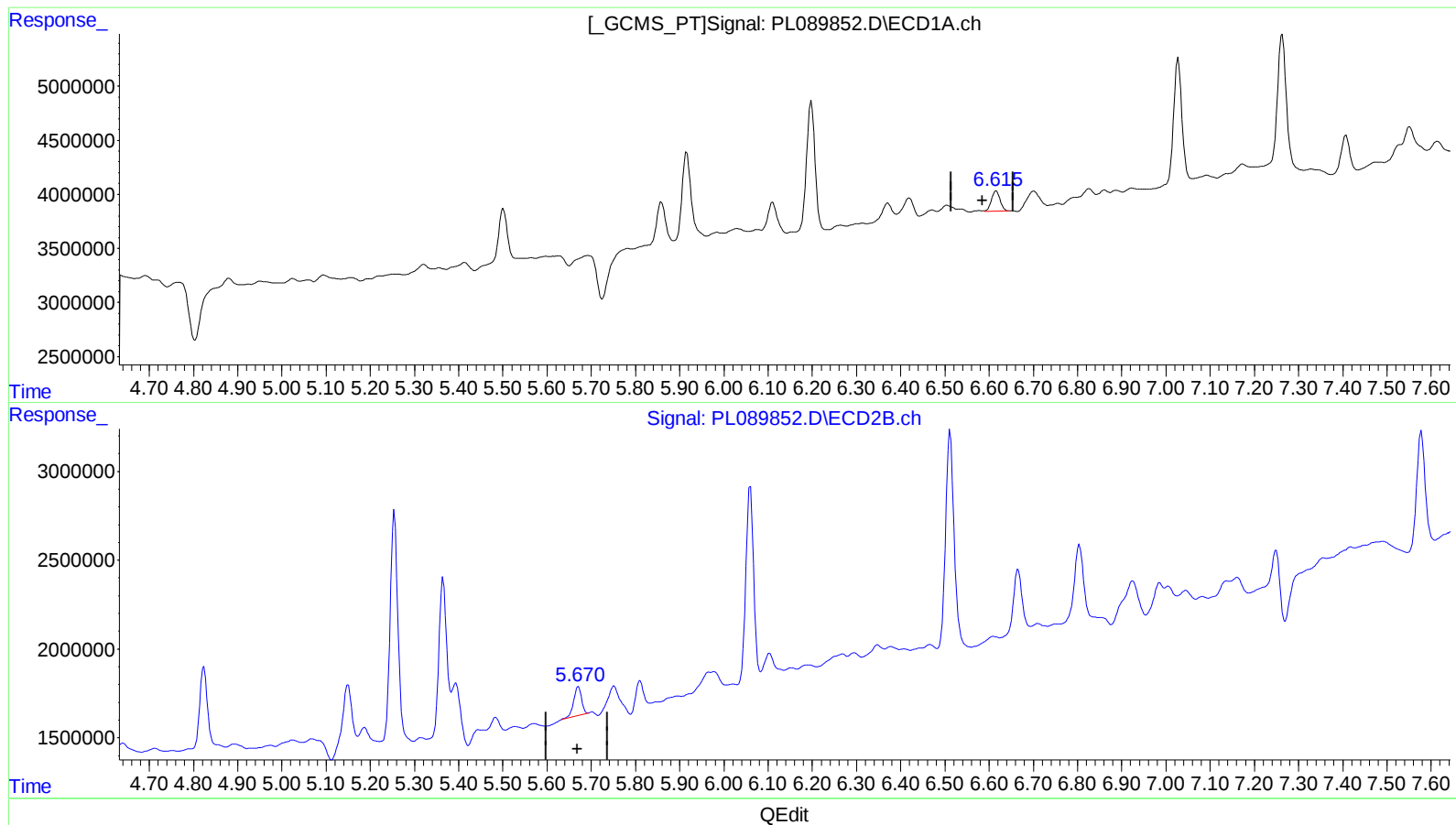
5.671min 1.472 ng/ml

response 2027508

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
Data File : PL089852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2024 02:25
Operator : AR\AJ
Sample : P2589-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 13:11:31 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



(14) Endrin (MA)

6.615min 1.526 ng/ml m

response 2599919

(14) Endrin #2 (MA)

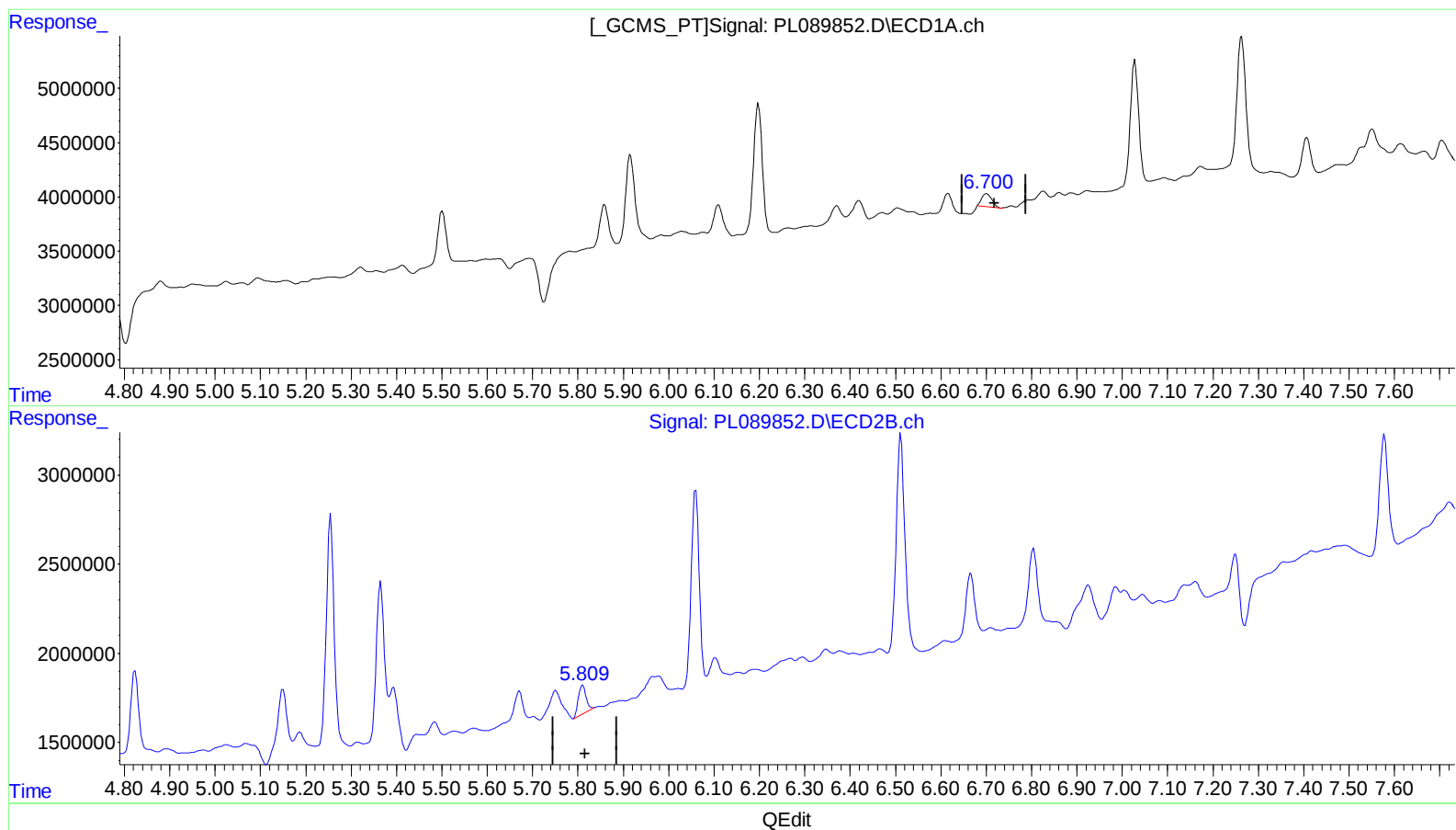
5.671min 1.472 ng/ml

response 2027508

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
Data File : PL089852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2024 02:25
Operator : AR\AJ
Sample : P2589-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 13:11:31 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



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

6.701min 1.291 ng/ml

response 1902325

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

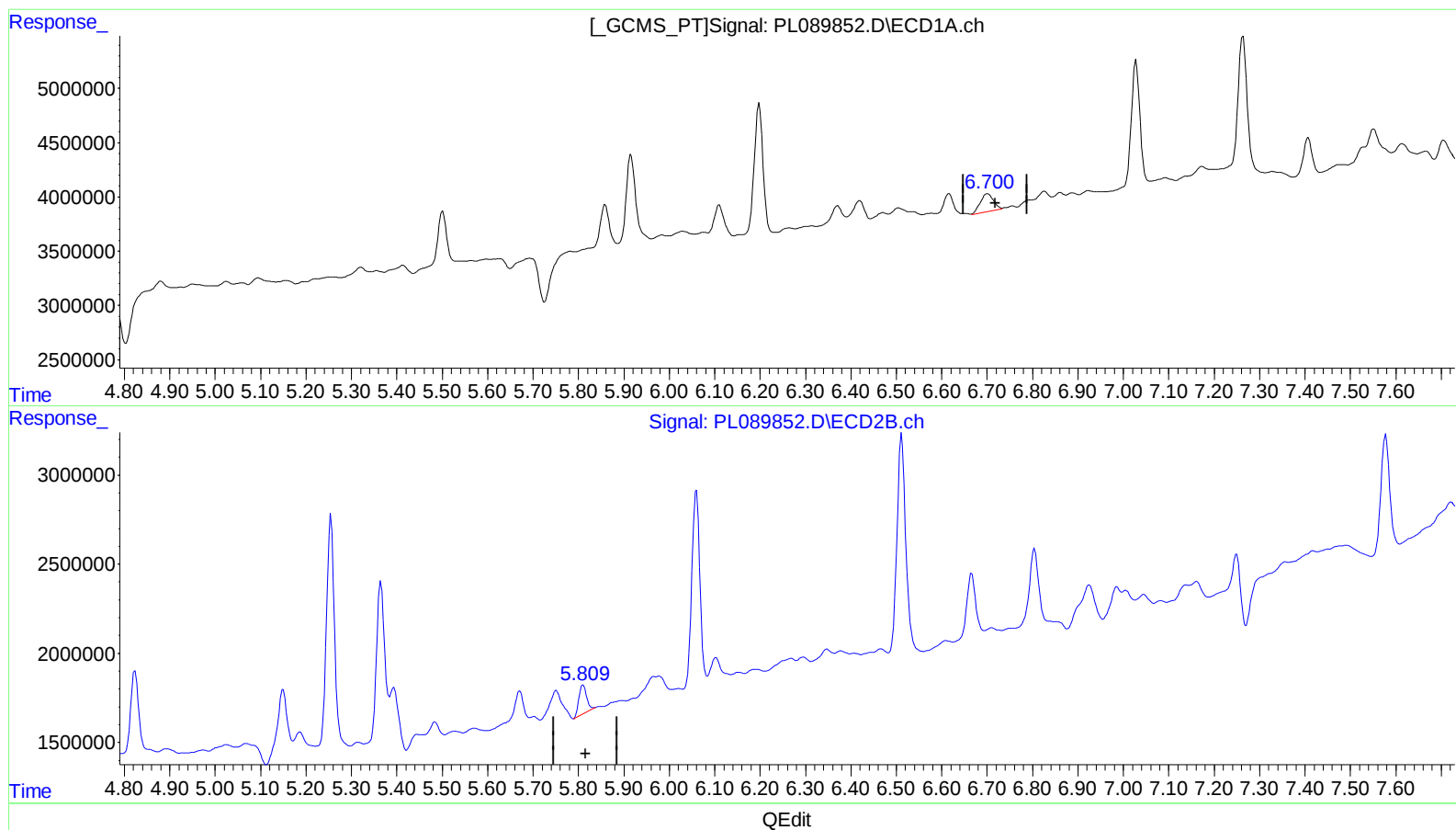
5.810min 1.637 ng/ml

response 1870001

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
Data File : PL089852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2024 02:25
Operator : AR\AJ
Sample : P2589-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 13:11:31 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



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

6.700min 2.298 ng/ml m

response 3385077

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

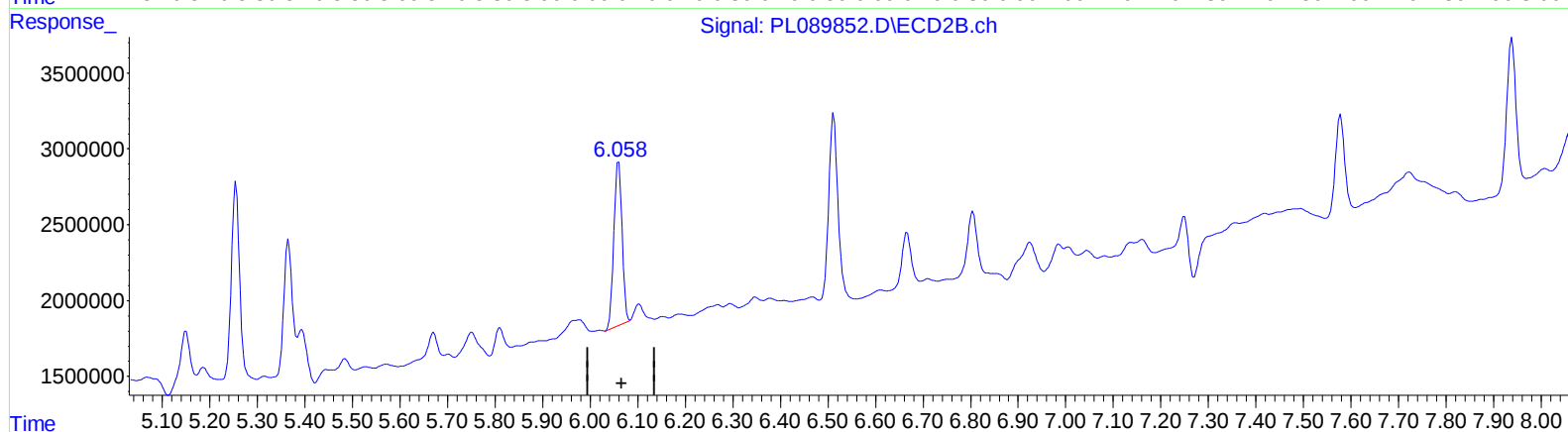
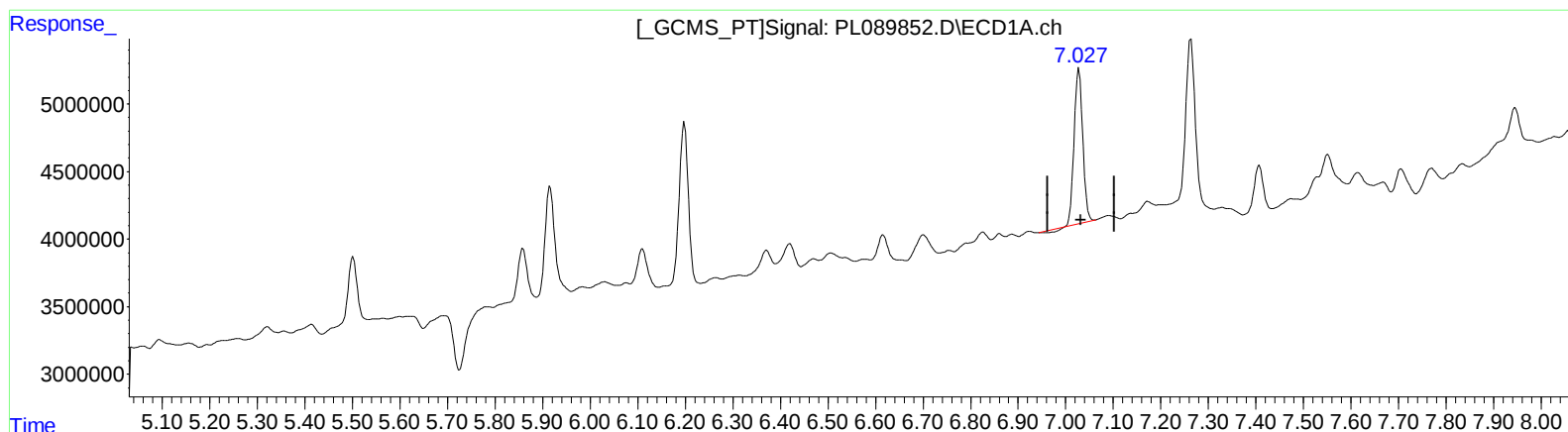
5.810min 1.637 ng/ml

response 1870001

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
Data File : PL089852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2024 02:25
Operator : AR\AJ
Sample : P2589-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 13:11:31 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



QEdit

(17) 4,4'-DDT (MA)

7.028min 10.059 ng/ml

response 14126397

(17) 4,4'-DDT #2 (MA)

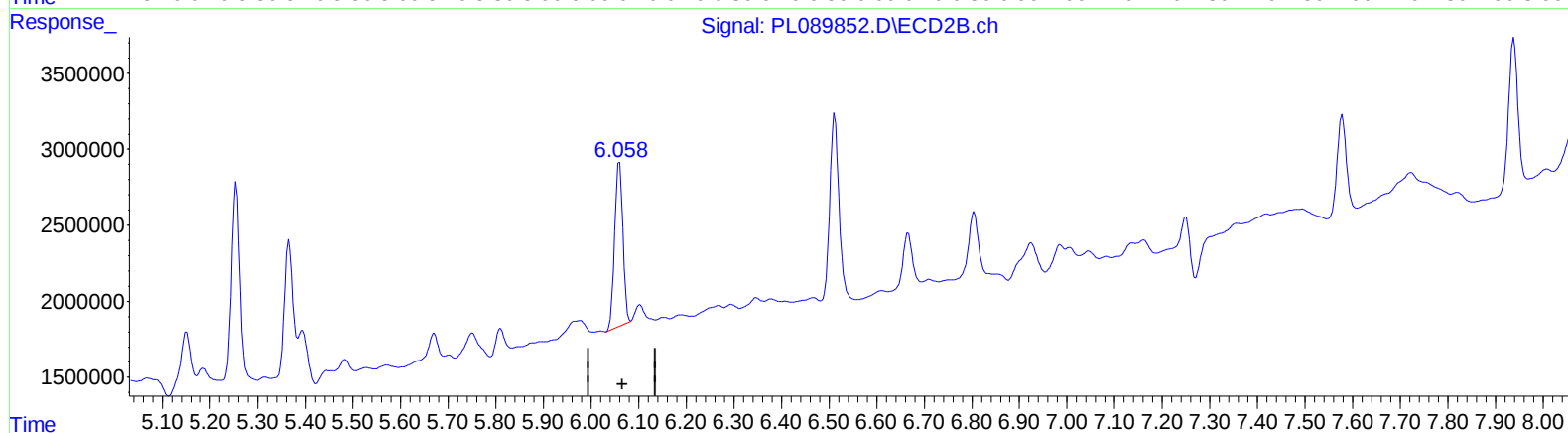
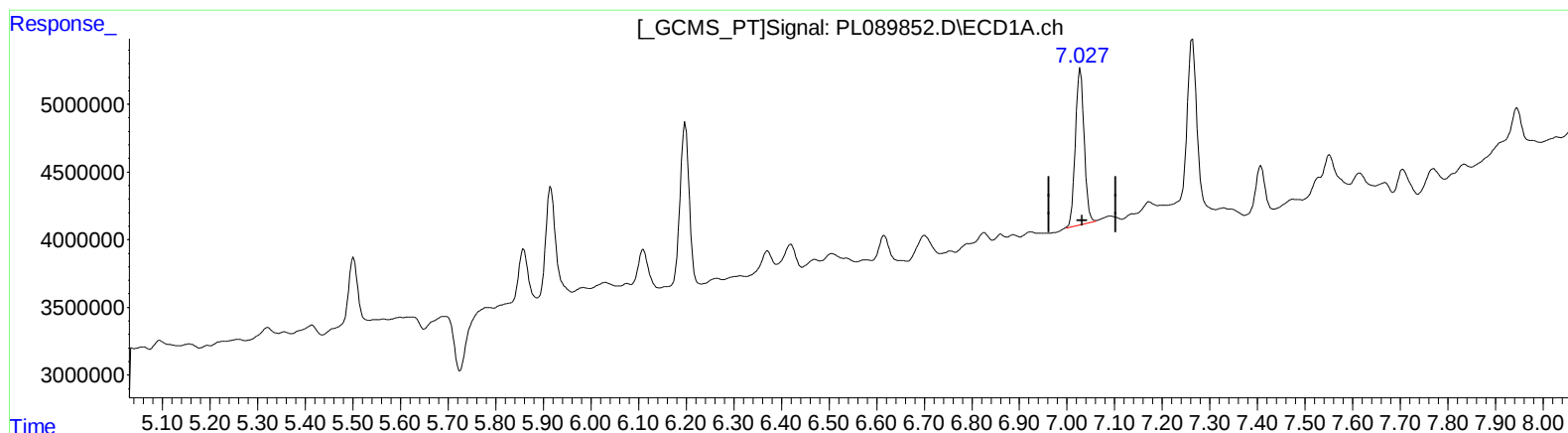
6.060min 10.772 ng/ml

response 12929497

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
Data File : PL089852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2024 02:25
Operator : AR\AJ
Sample : P2589-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 13:11:31 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



QEdit

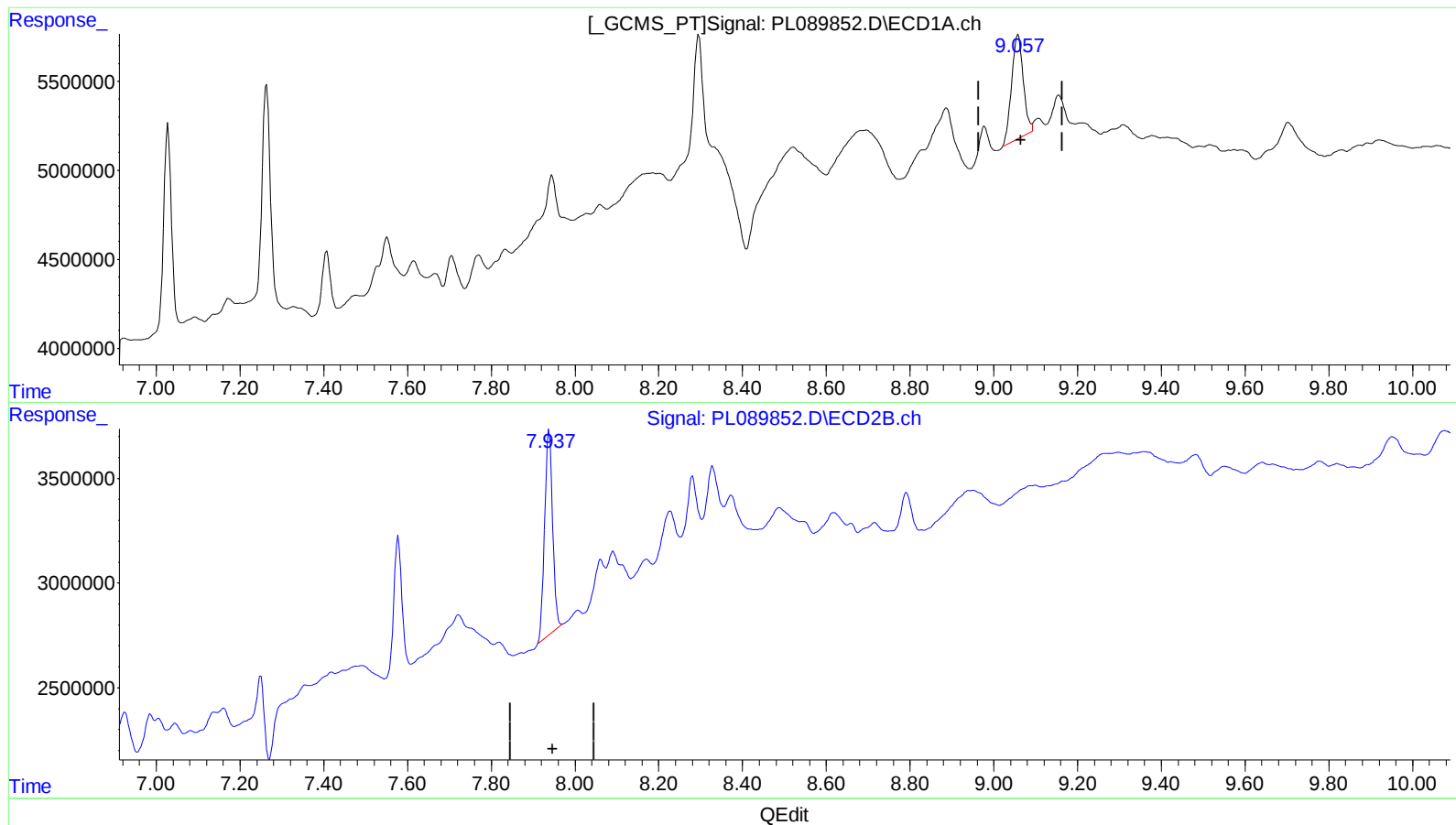
(17) 4,4'-DDT (MA)
7.027min 10.548 ng/ml m
response 14813794

(17) 4,4'-DDT #2 (MA)
6.060min 10.772 ng/ml
response 12929497

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
Data File : PL089852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2024 02:25
Operator : AR\AJ
Sample : P2589-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 13:11:31 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



(27) Decachlorobiphenyl (SA)

9.058min 9.078 ng/ml

response 11149021

(27) Decachlorobiphenyl #2 (SA)

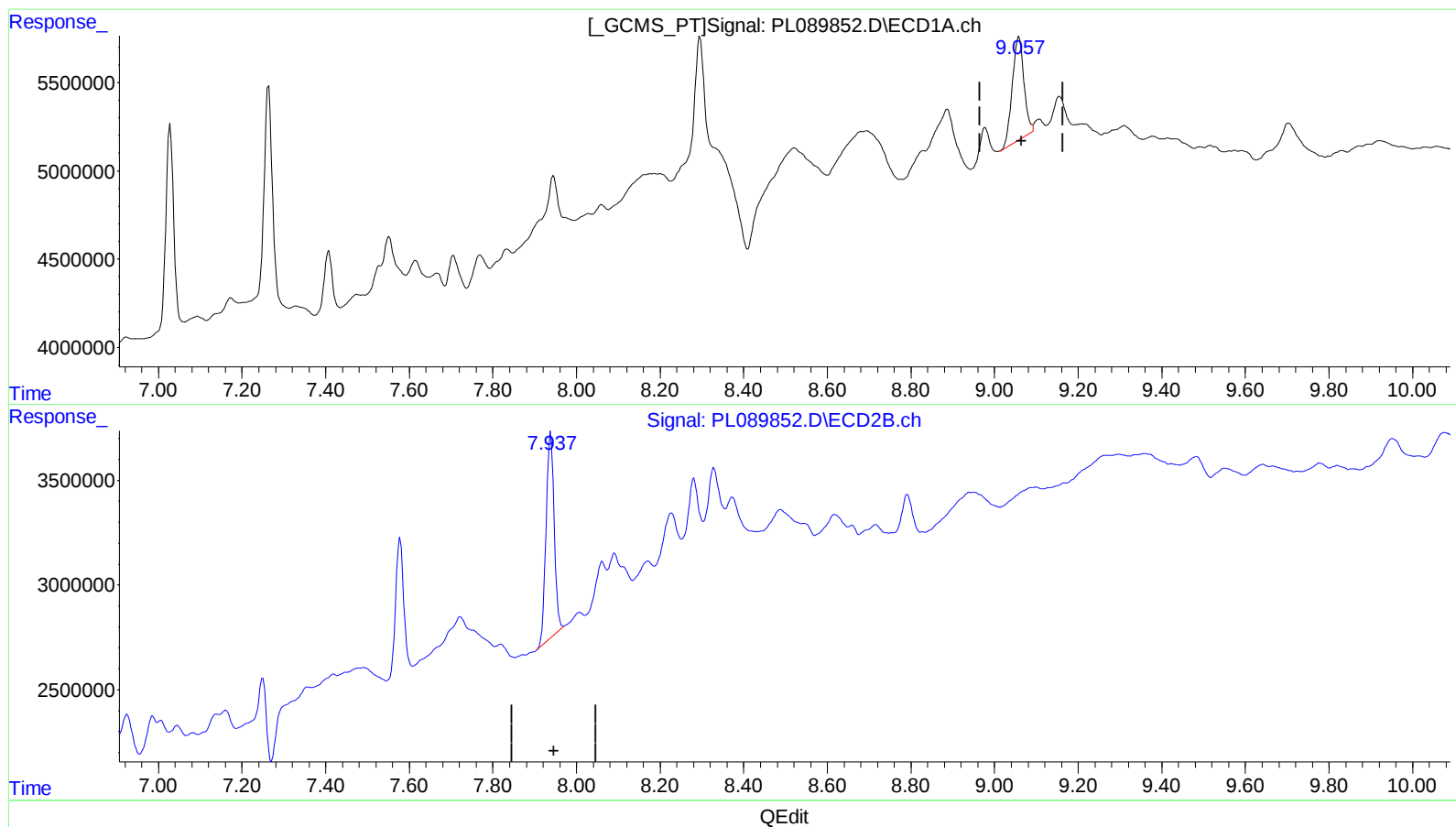
7.938min 10.779 ng/ml

response 12932240

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
Data File : PL089852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2024 02:25
Operator : AR\AJ
Sample : P2589-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 13:11:31 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



(27) Decachlorobiphenyl (SA)

9.057min 9.298 ng/ml m

response 11419070

(27) Decachlorobiphenyl #2 (SA)

7.937min 11.037 ng/ml m

response 13242110

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
 Data File : PL089852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2024 02:25
 Operator : AR\AJ
 Sample : P2589-13
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 13:11:31 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.547	2.792	20155257	14922035	10.364m	11.628m
27) SA Decachlor...	9.057	7.937	11419070	13242110	9.298m	11.037m
Target Compounds						
9) A Endosulfan I	6.109	5.148	3845022	4253514	1.916m	3.062m#
12) B 4,4'-DDE	6.198	5.255	15959538	15565200	8.718	11.086 #
13) MA Dieldrin	6.370	5.392	2232021	3417694	1.101m	2.235m#
14) MA Endrin	6.615	5.671	2599919	2027508	1.526m	1.472
16) A 4,4'-DDD	6.700	5.810	3385077	1870001	2.298m	1.637 #
17) MA 4,4'-DDT	7.027	6.060	14813794	12929497	10.548m	10.772

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
Data File : PL089852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2024 02:25
Operator : AR\AJ
Sample : P2589-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 13:11:31 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

