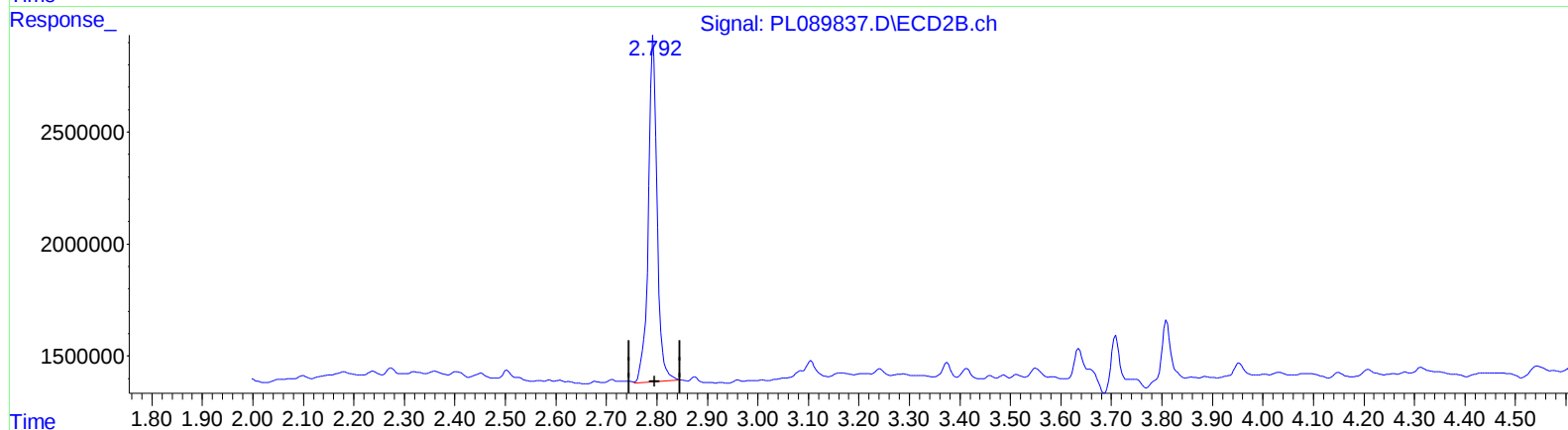
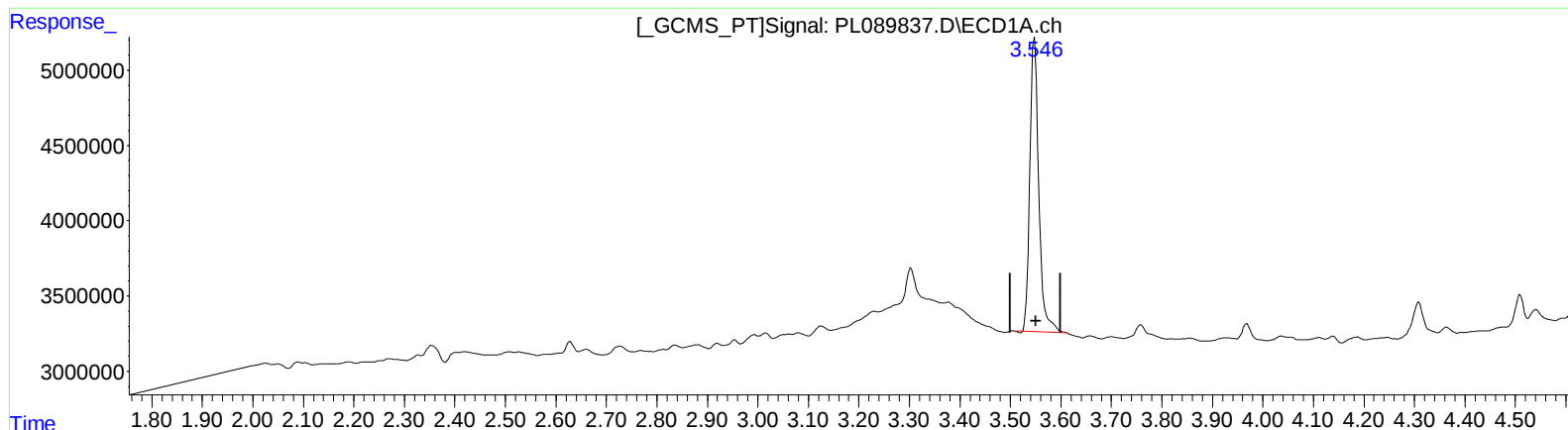


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
Data File : PL089837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 20:01
Operator : AR\AJ
Sample : P2589-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:27:47 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

(1) Tetrachloro-m-xylene (SA)

3.548min 12.482 ng/ml

response 24274776

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

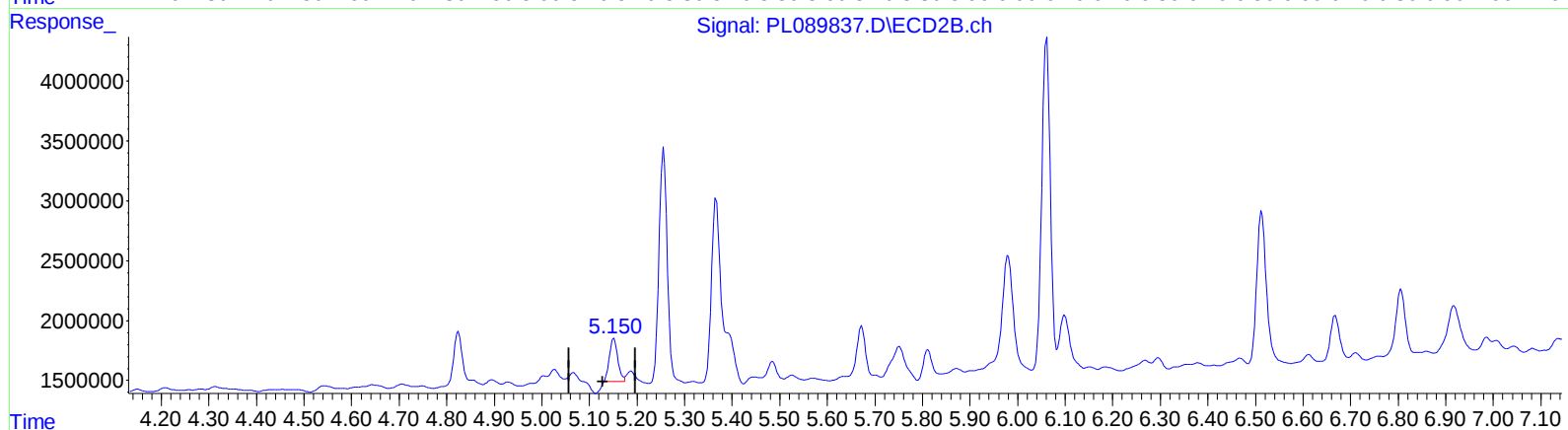
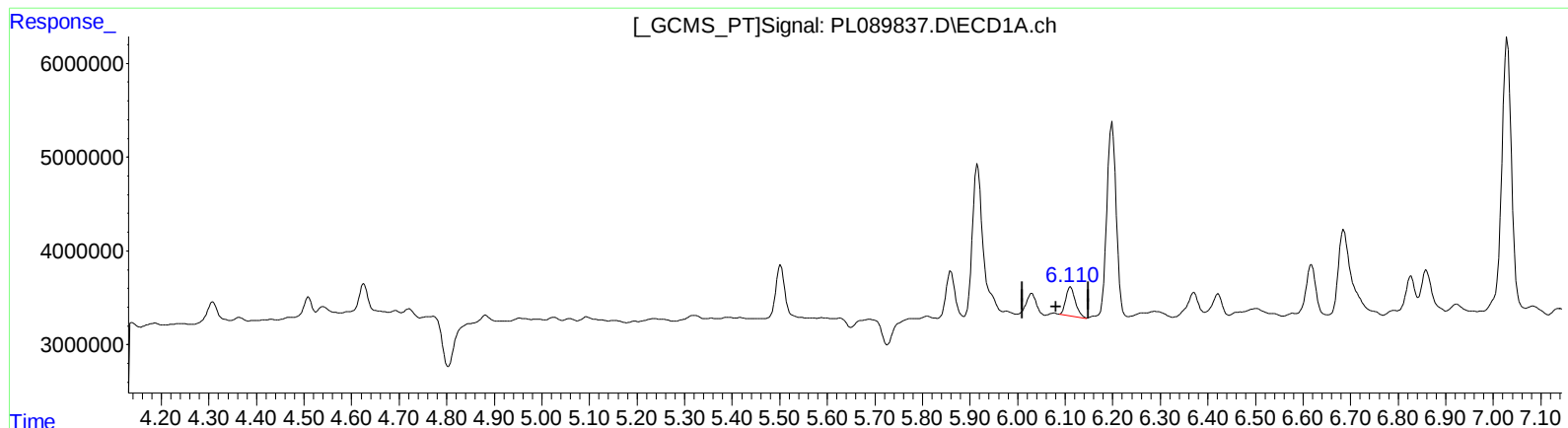
2.792min 14.361 ng/ml m

response 18428883

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
Data File : PL089837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 20:01
Operator : AR\AJ
Sample : P2589-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:27:47 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

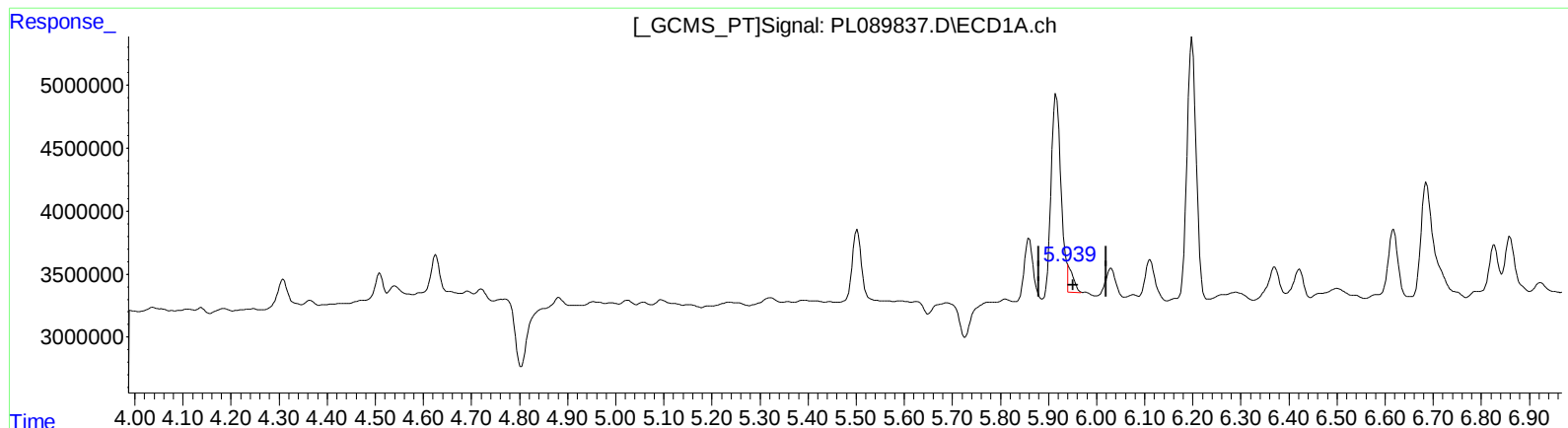
(9) Endosulfan I (A)
6.110min 2.160 ng/ml m
response 4334931

(9) Endosulfan I #2 (A)
5.150min 3.268 ng/ml m
response 4539088

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
Data File : PL089837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 20:01
Operator : AR\AJ
Sample : P2589-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:27:47 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

(10) trans-Chlordane (B)

5.939min 0.781 ng/ml m

response 1696339

(10) trans-Chlordane #2 (B)

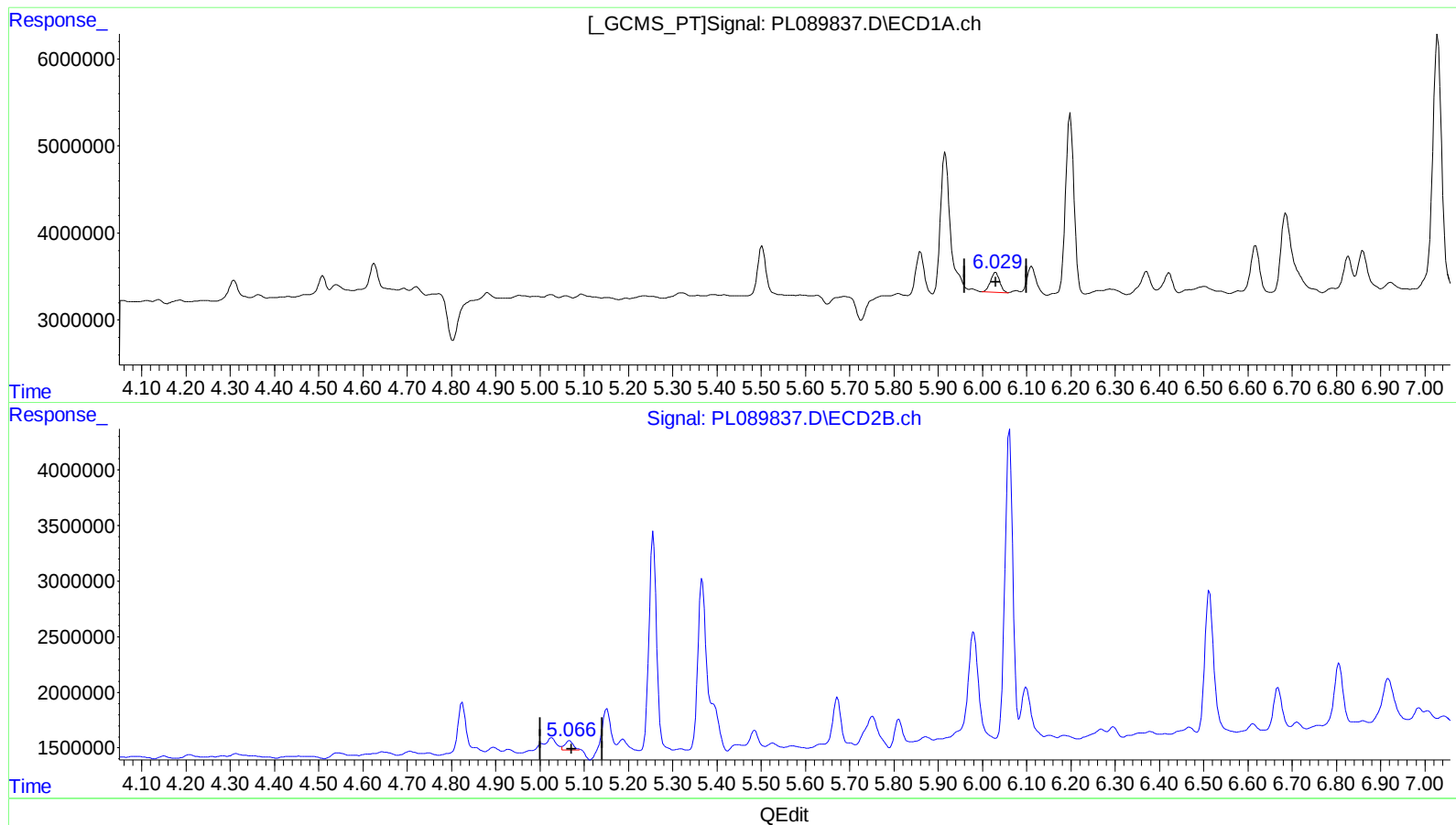
5.003min 0.565 ng/ml m

response 872205

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
Data File : PL089837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 20:01
Operator : AR\AJ
Sample : P2589-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:27:47 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



(11) cis-Chlordane (B)

6.031min 1.483 ng/ml

response 3240648

(11) cis-Chlordane #2 (B)

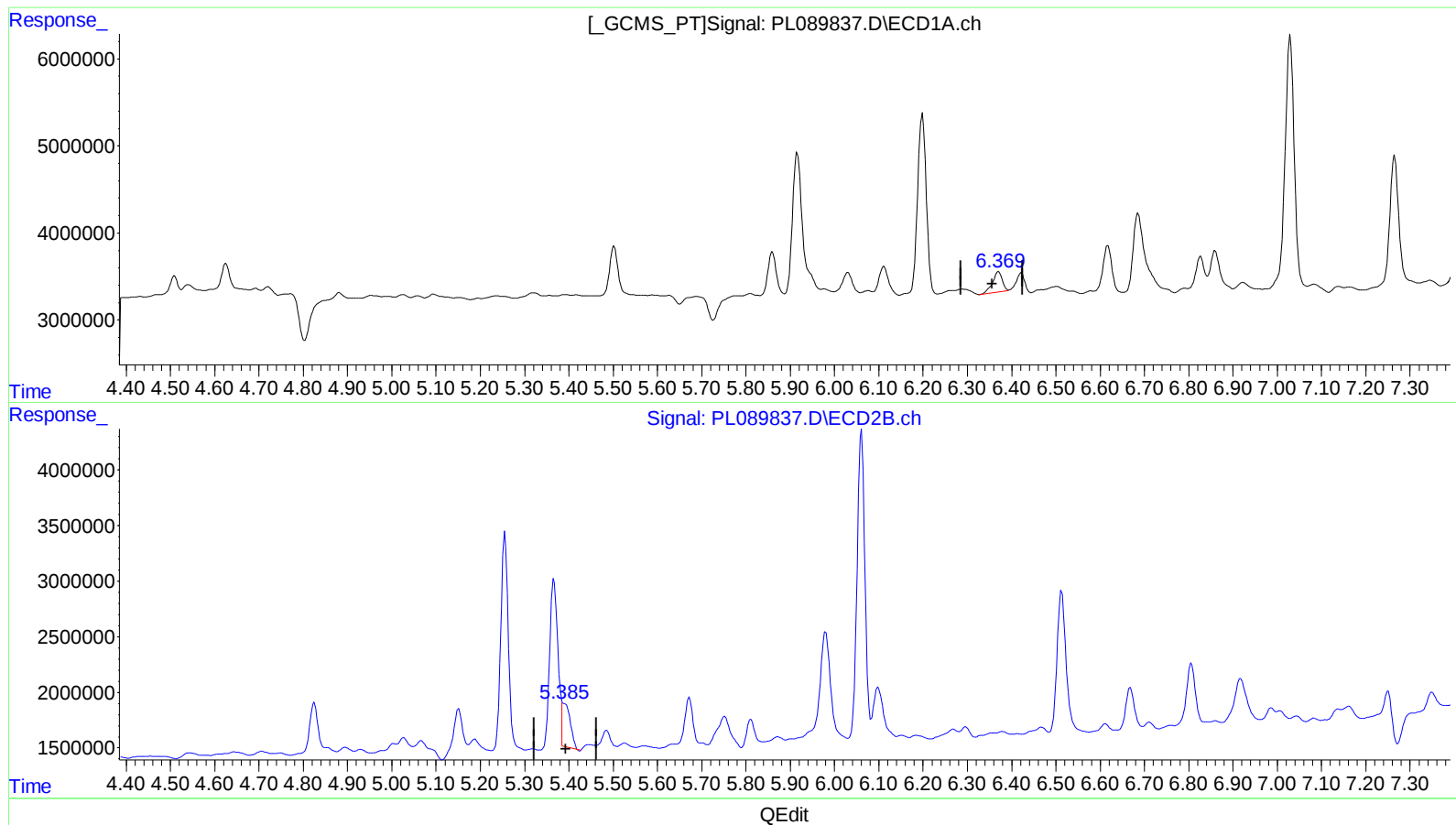
5.066min 0.704 ng/ml m

response 1119694

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
Data File : PL089837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 20:01
Operator : AR\AJ
Sample : P2589-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:27:47 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



(13) Dieldrin (MA)

6.369min 1.759 ng/ml m

response 3565693

(13) Dieldrin #2 (MA)

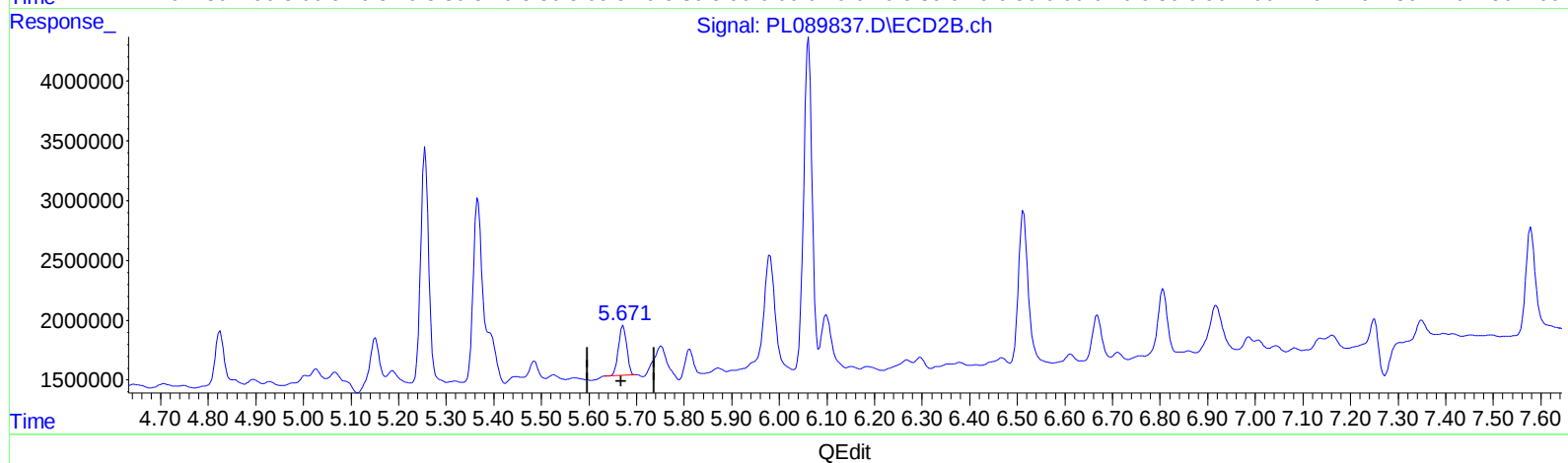
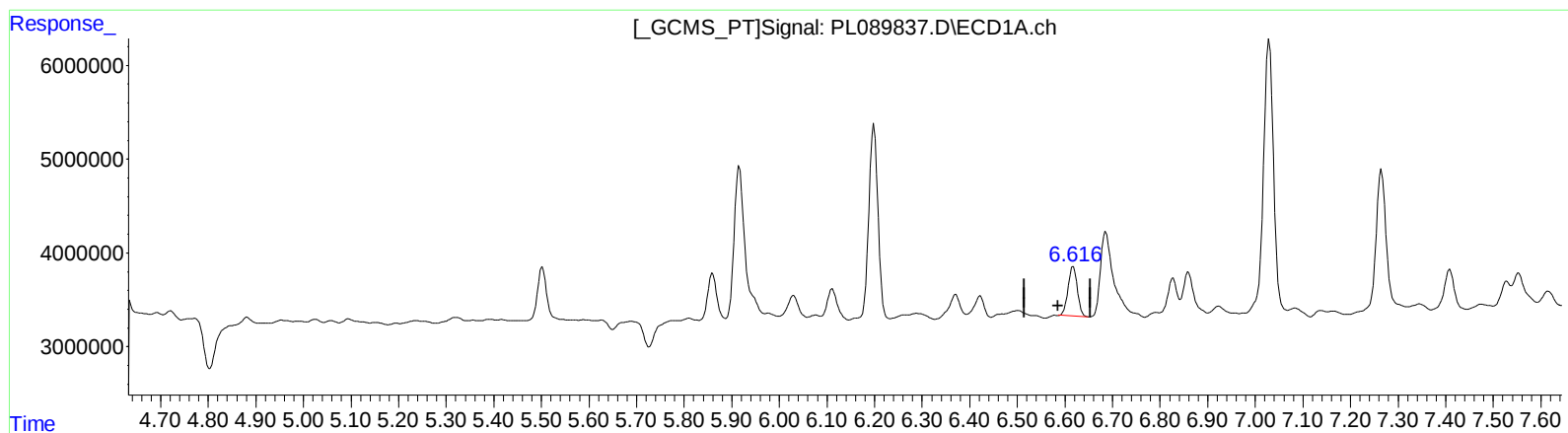
5.385min 3.138 ng/ml m

response 4798858

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
Data File : PL089837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 20:01
Operator : AR\AJ
Sample : P2589-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:27:47 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)

6.616min 4.207 ng/ml m

response 7166185

(14) Endrin #2 (MA)

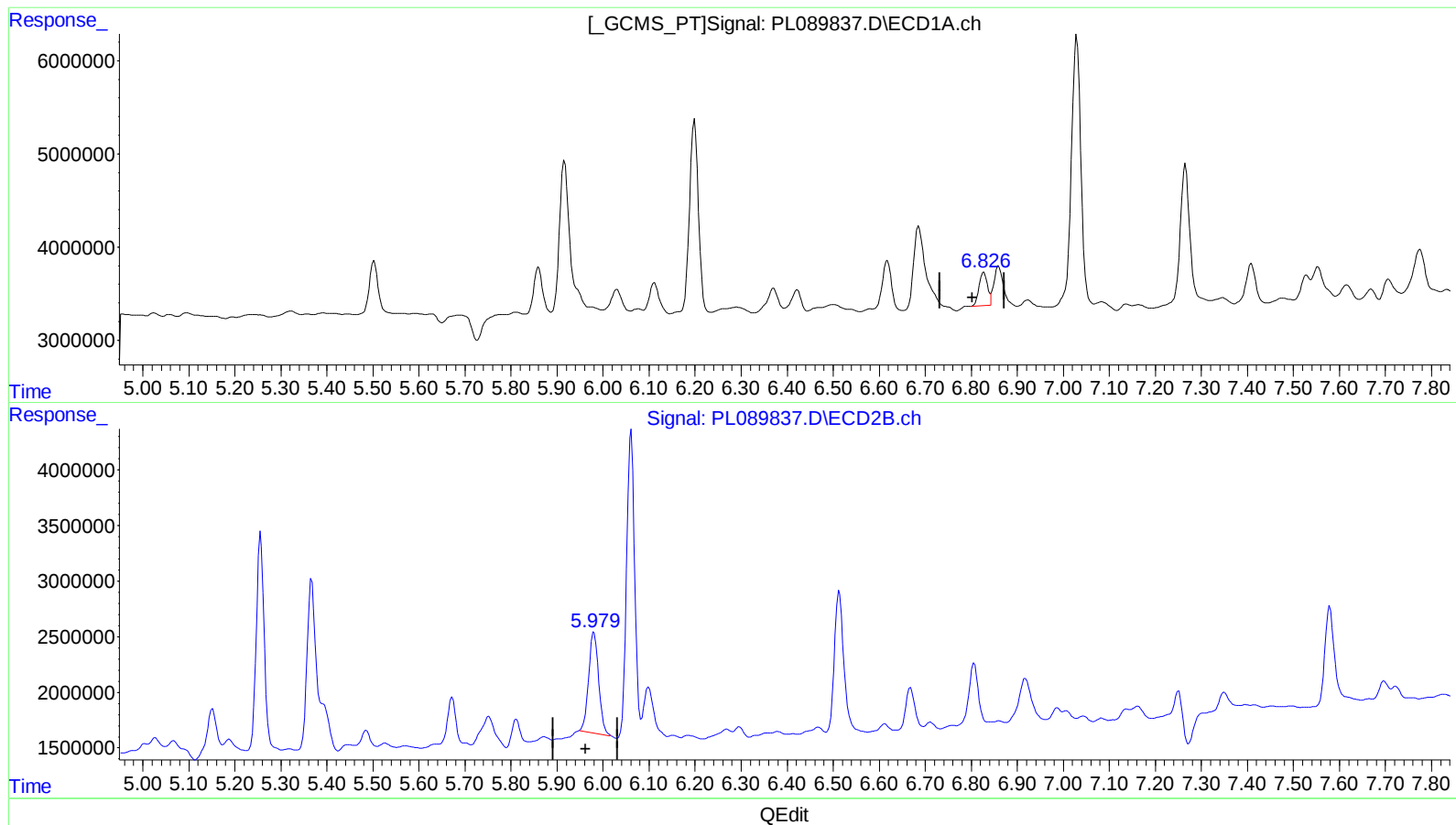
5.672min 3.573 ng/ml

response 4920759

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
Data File : PL089837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 20:01
Operator : AR\AJ
Sample : P2589-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:27:47 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



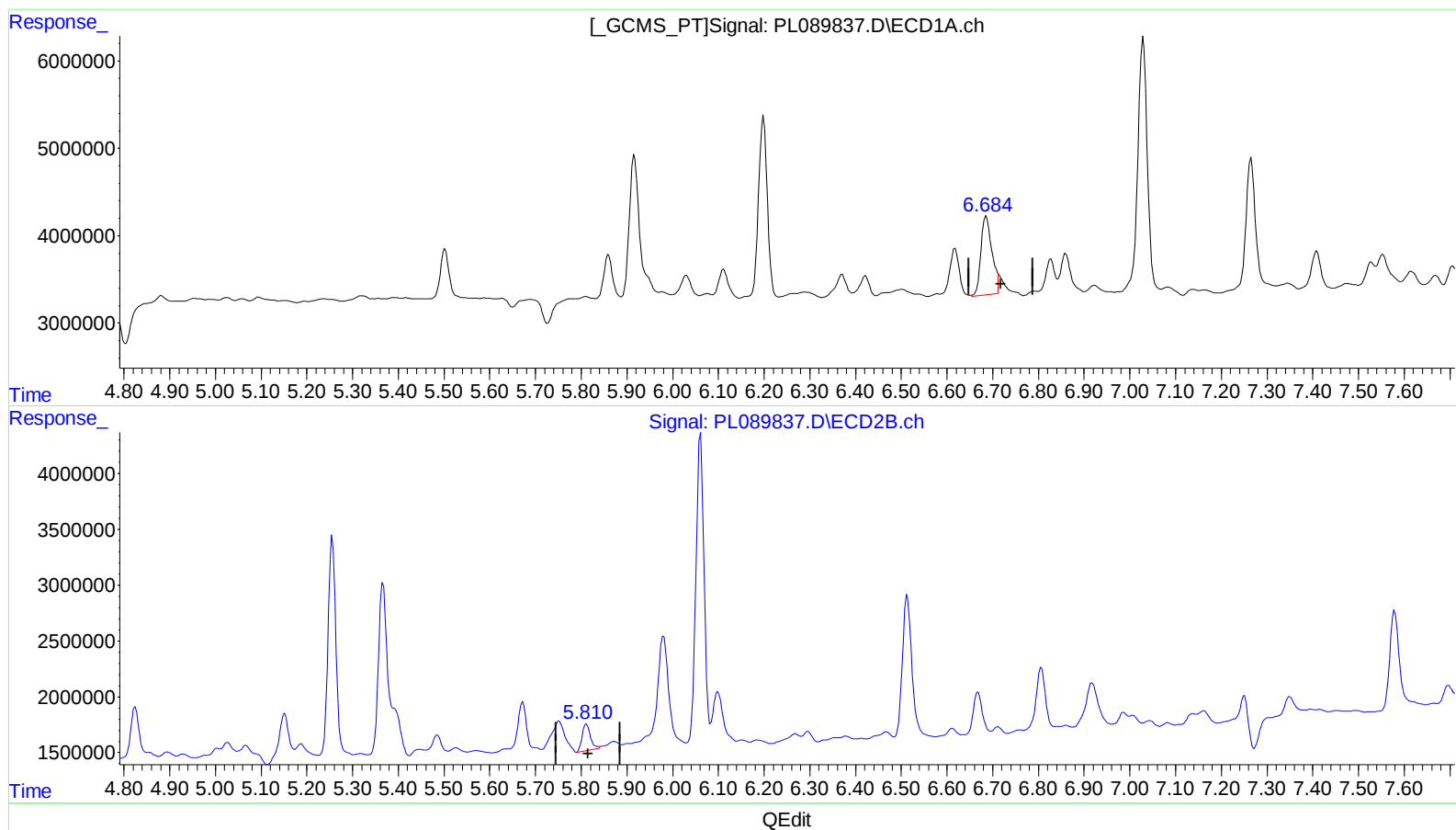
(15) Endosulfan II (B)
6.826min 2.529 ng/ml m
response 4570602

(15) Endosulfan II #2 (B)
5.979min 10.106 ng/ml m
response 13765422

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
Data File : PL089837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 20:01
Operator : AR\AJ
Sample : P2589-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:27:47 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



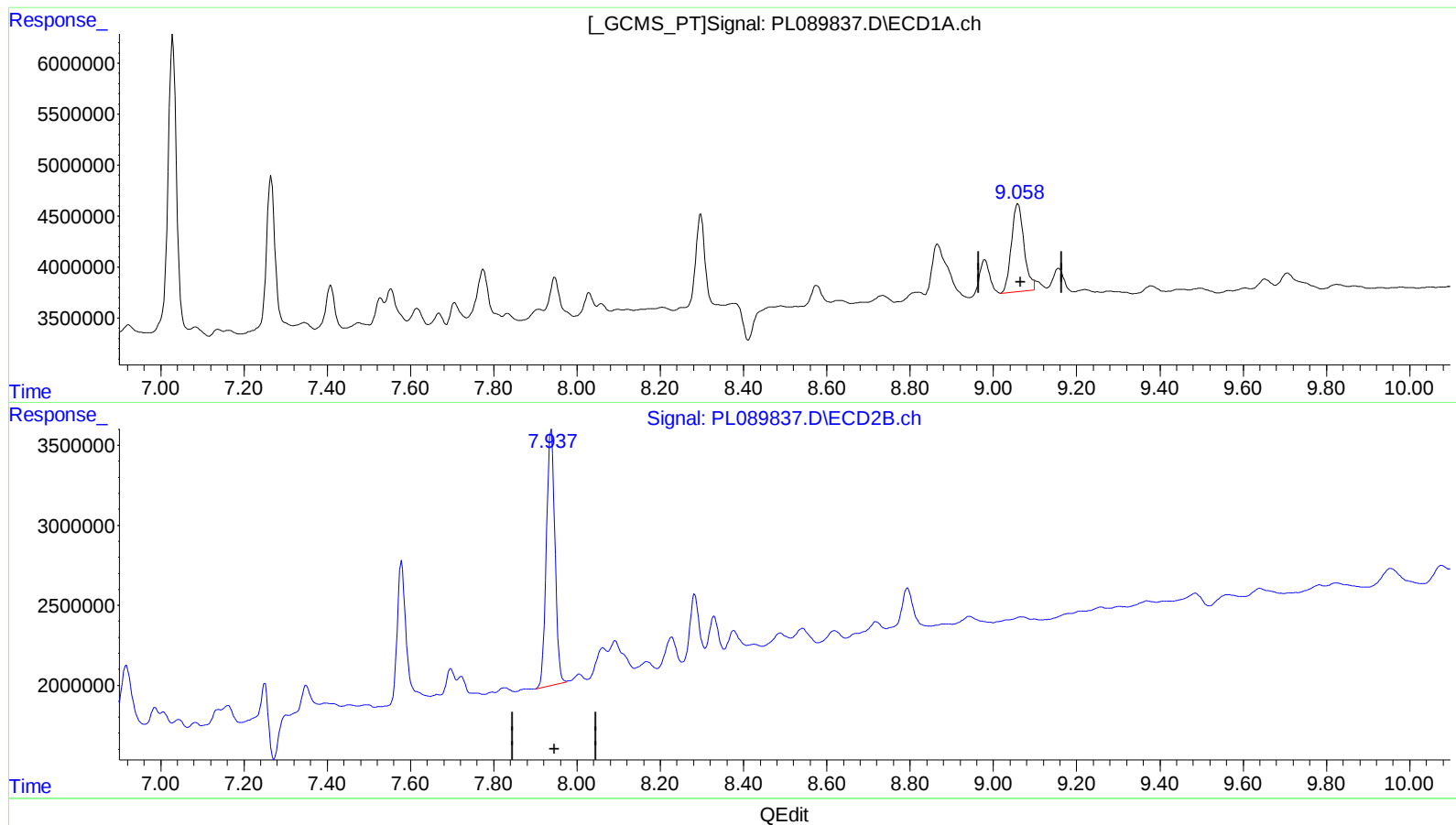
(16) 4,4'-DDD (A)
6.684min 10.434 ng/ml m
response 15371036

(16) 4,4'-DDD #2 (A)
5.811min 2.557 ng/ml
response 2920974

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
Data File : PL089837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 20:01
Operator : AR\AJ
Sample : P2589-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:27:47 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 14.888 ng/ml m

response 18284097

(27) Decachlorobiphenyl #2 (SA)

7.937min 19.008 ng/ml m

response 22805323

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
 Data File : PL089837.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 20:01
 Operator : AR\AJ
 Sample : P2589-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:27:47 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...	3.548	2.792	24274776	18428883	12.482	14.361m
27)	SA Decachlor...	9.058	7.937	18284097	22805323	14.888m	19.008m#
Target Compounds							
9)	A Endosulfan I	6.110	5.150	4334931	4539088	2.160m	3.268m#
10)	B trans-Chl...	5.939	5.003	1696339	872205	0.781m	0.565m#
11)	B cis-Chlor...	6.031	5.066	3240648	1119694	1.483	0.704m#
12)	B 4,4'-DDE	6.199	5.256	27502870	23246143	15.024	16.556
13)	MA Dieldrin	6.369	5.385	3565693	4798858	1.759m	3.138m#
14)	MA Endrin	6.616	5.672	7166185	4920759	4.207m	3.573
15)	B Endosulfa...	6.826	5.979	4570602	13765422	2.529m	10.106m#
16)	A 4,4'-DDD	6.684	5.811	15371036	2920974	10.434m	2.557 #
17)	MA 4,4'-DDT	7.029	6.060	41329768	33646319	29.429	28.032m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053124\
Data File : PL089837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 20:01
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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

