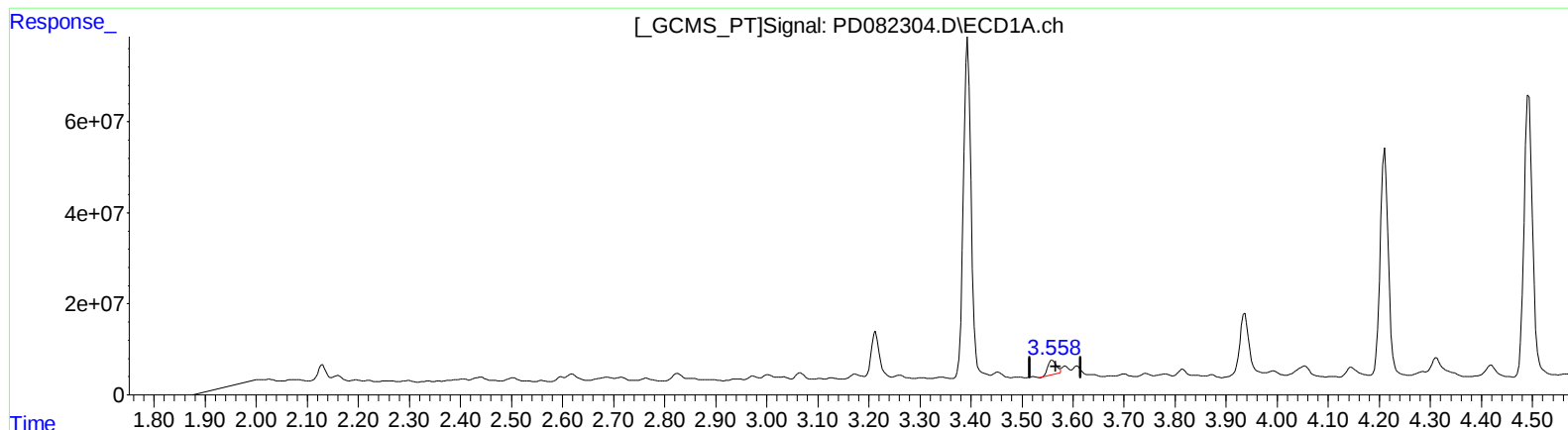


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
Data File : PD082304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2024 16:54
Operator : AR\AJ
Sample : P2018-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:29:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 30 04:18:59 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(1) Tetrachloro-m-xylene (SA)

3.560min 23.070 ng/ml

response 34115633

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

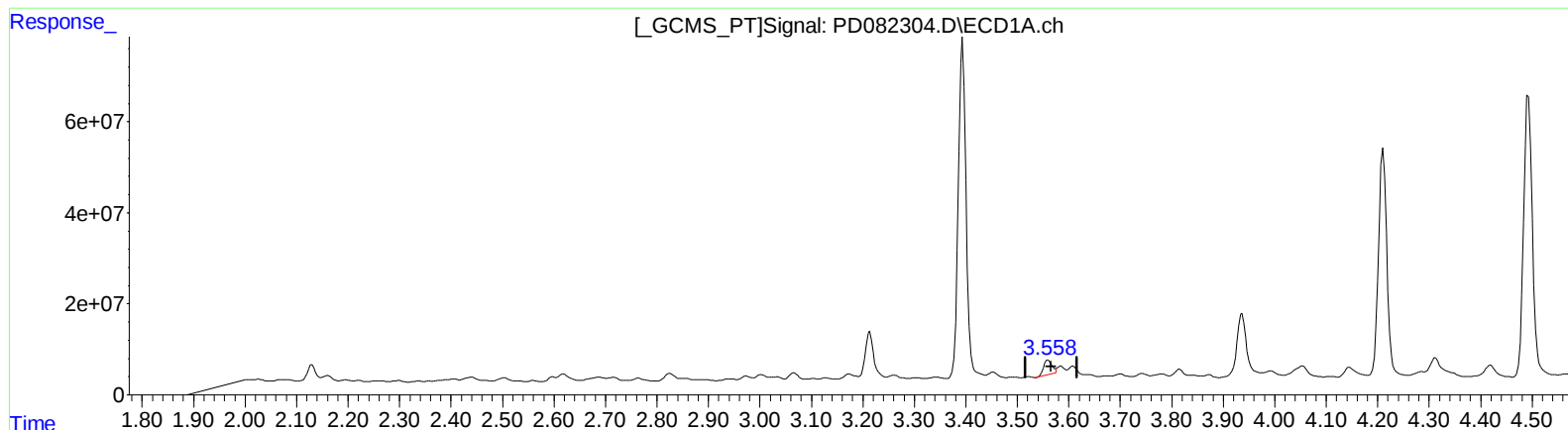
2.762min 106.594 ng/ml

response 356609107

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
Data File : PD082304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2024 16:54
Operator : AR\AJ
Sample : P2018-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:29:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 30 04:18:59 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(1) Tetrachloro-m-xylene (SA)

3.560min 23.070 ng/ml

response 34115633

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

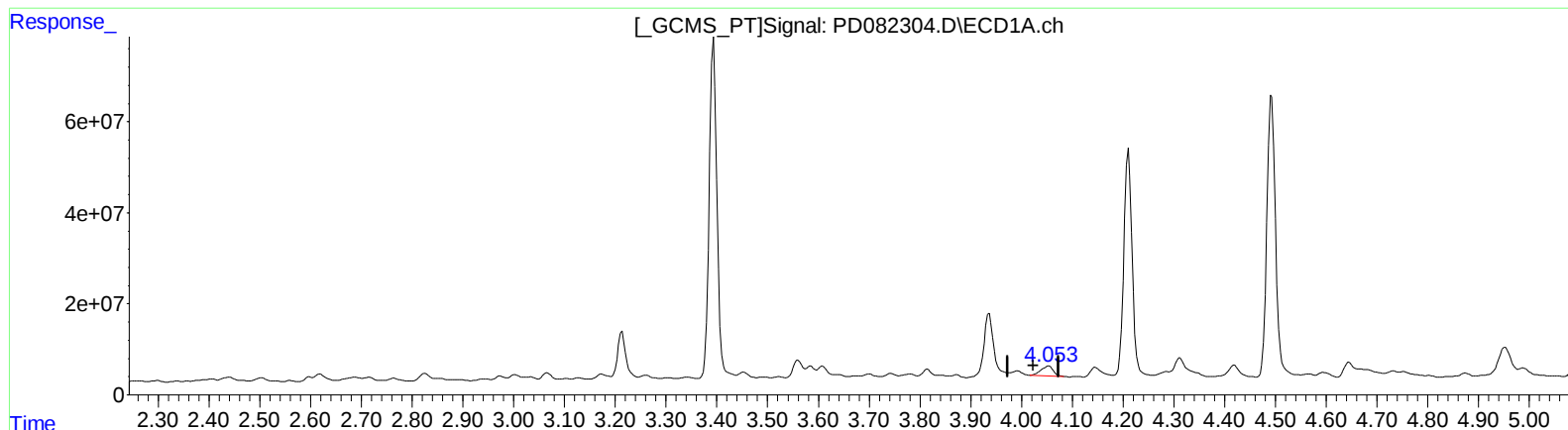
2.775min 21.374 ng/ml m

response 71505257

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
Data File : PD082304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2024 16:54
Operator : AR\AJ
Sample : P2018-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:29:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 30 04:18:59 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



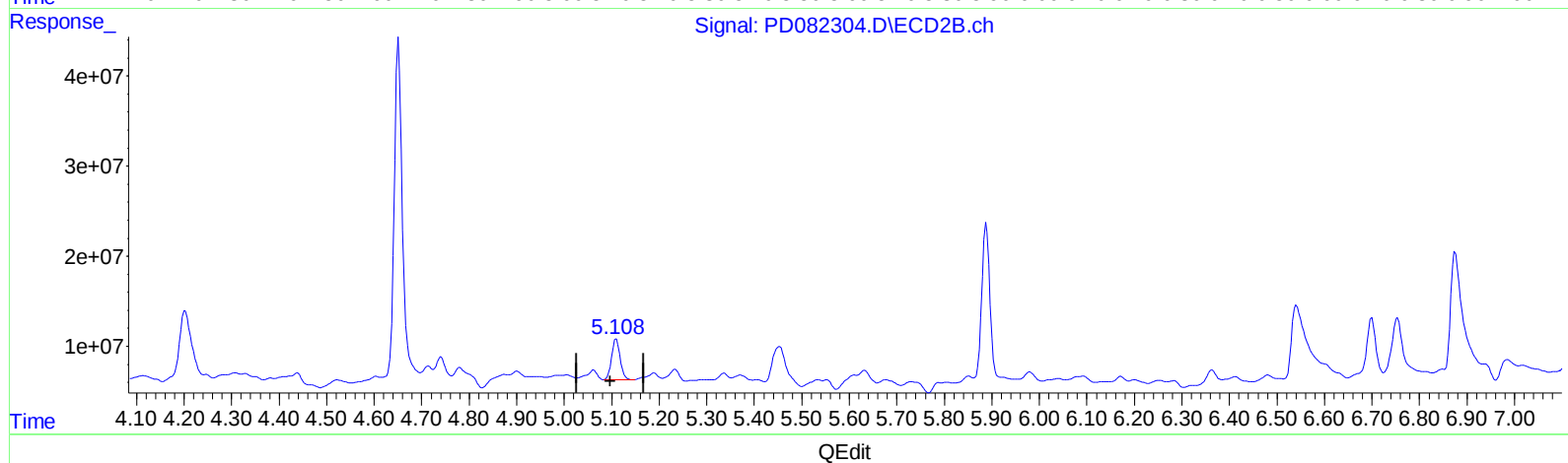
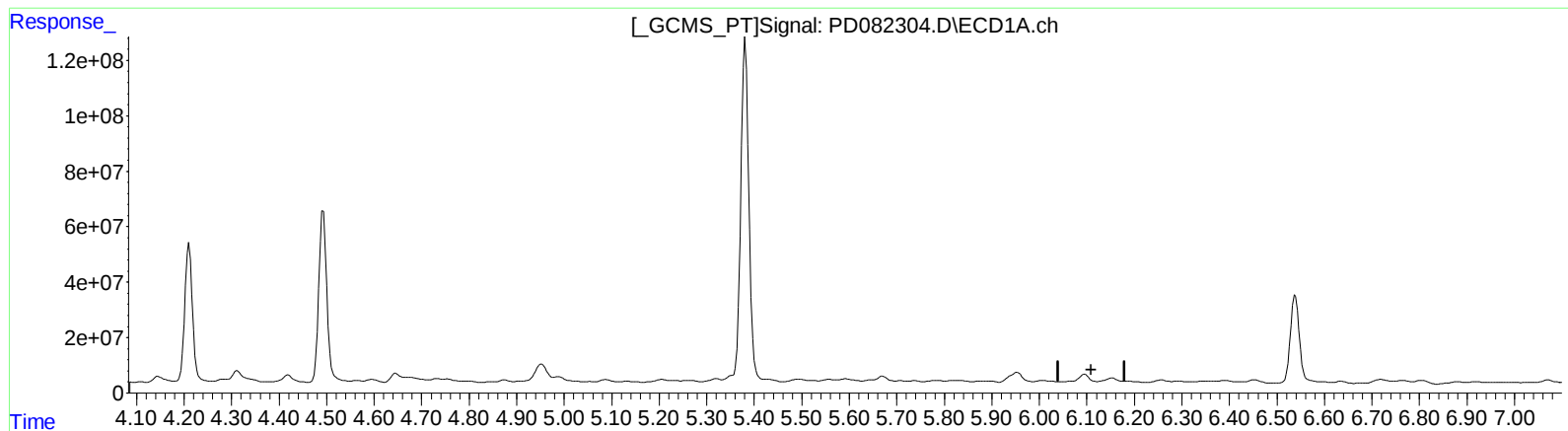
(2) alpha-BHC (A)
4.053min 14.556 ng/ml m
response 36305591

(2) alpha-BHC #2 (A)
3.259min 10.111 ng/ml m
response 51192994

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
Data File : PD082304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2024 16:54
Operator : AR\AJ
Sample : P2018-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:29:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 30 04:18:59 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



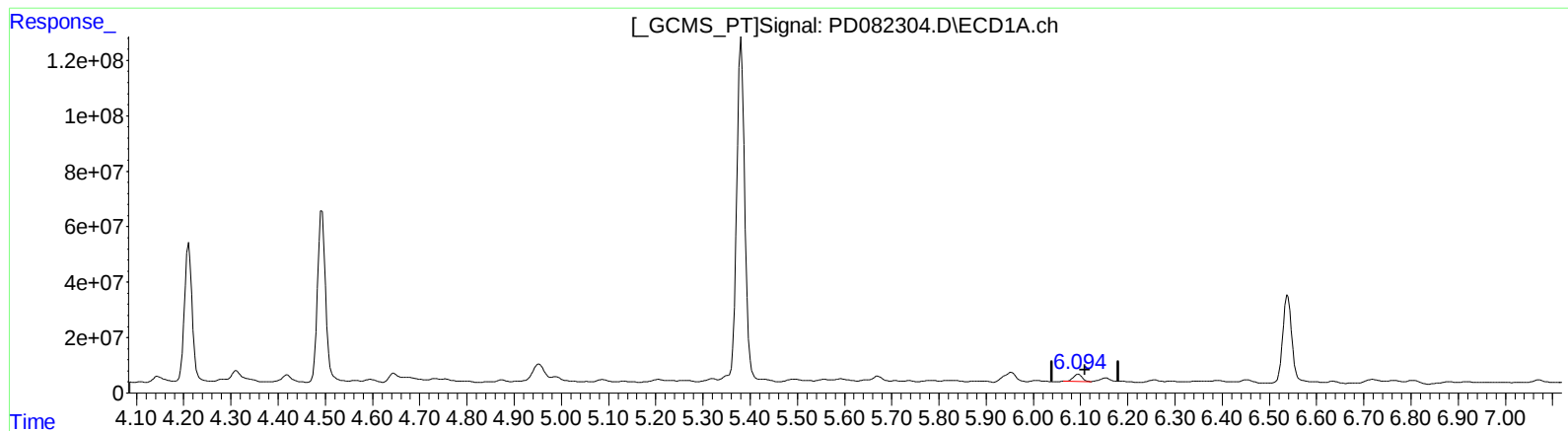
(9) Endosulfan I (A)
6.095min -1.826 ng/ml
response -3816764

(9) Endosulfan I #2 (A)
5.110min 16.640 ng/ml
response 56496978

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
Data File : PD082304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2024 16:54
Operator : AR\AJ
Sample : P2018-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:29:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 30 04:18:59 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

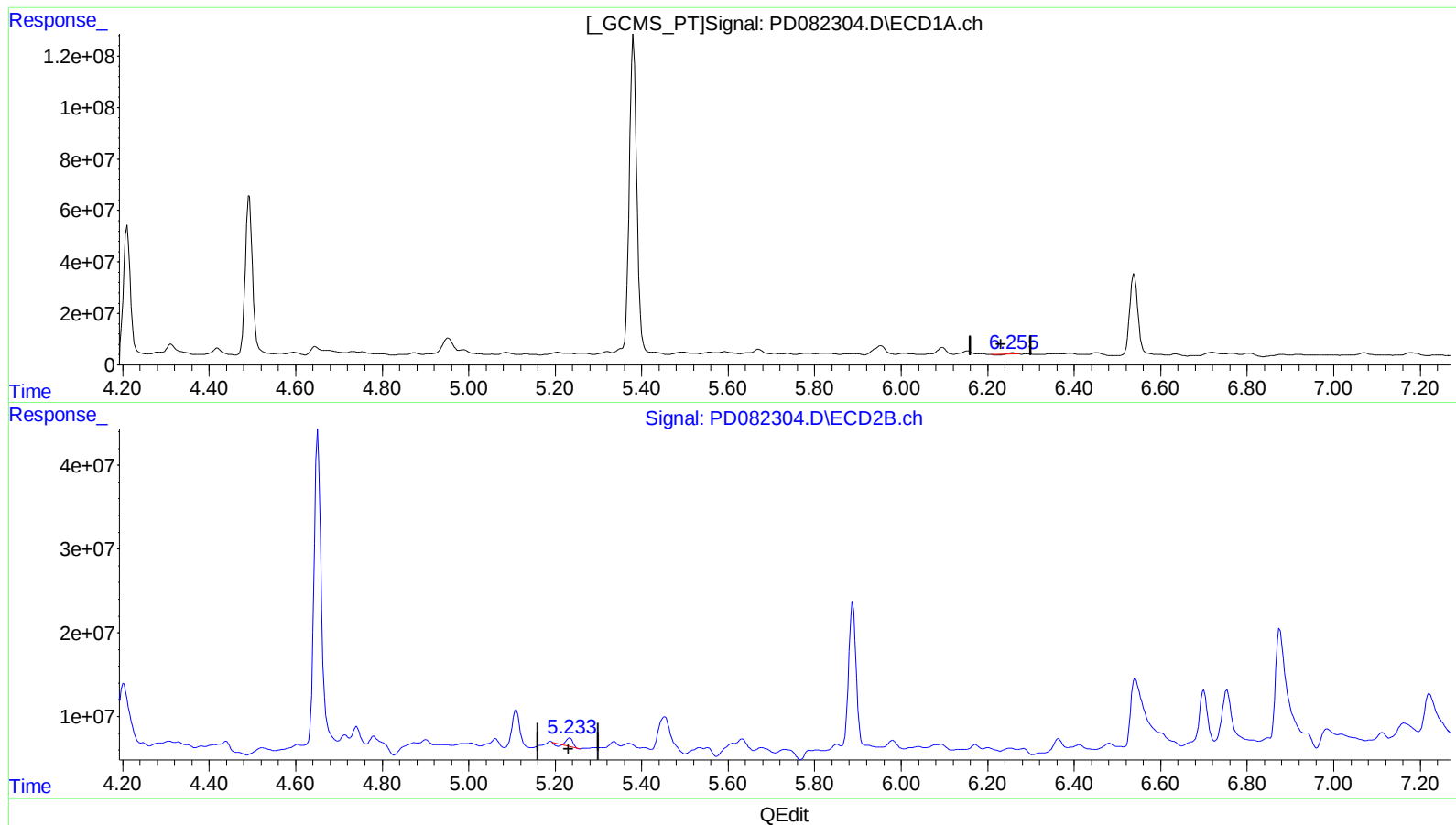
(9) Endosulfan I (A)
6.094min 16.591 ng/ml m
response 34672406

(9) Endosulfan I #2 (A)
5.110min 16.640 ng/ml
response 56496978

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
Data File : PD082304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2024 16:54
Operator : AR\AJ
Sample : P2018-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:29:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 30 04:18:59 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(12) 4,4'-DDE (B)

6.257min 1.929 ng/ml

response 3928292

(12) 4,4'-DDE #2 (B)

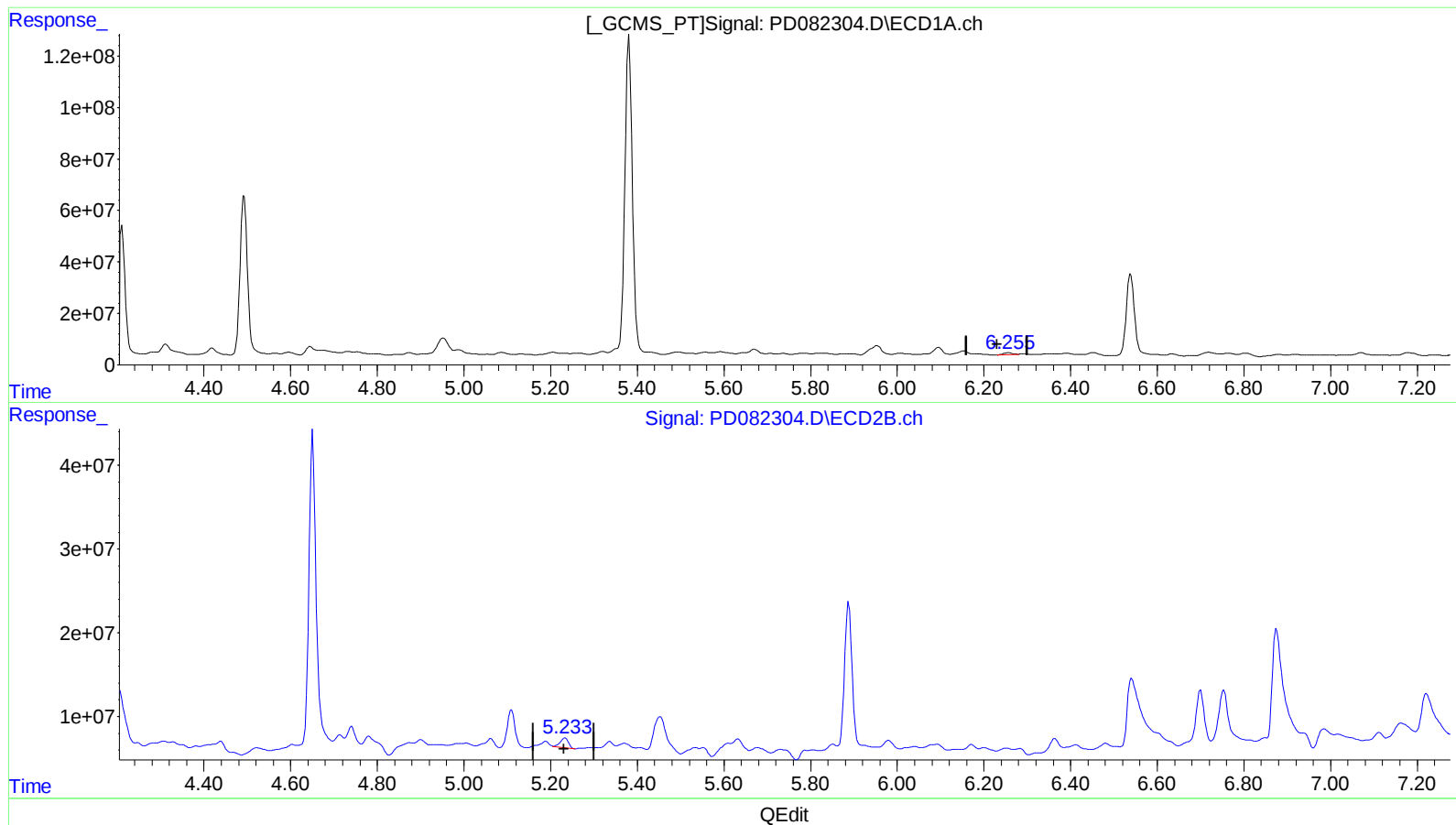
5.234min 2.743 ng/ml

response 9350281

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
Data File : PD082304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2024 16:54
Operator : AR\AJ
Sample : P2018-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:29:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 30 04:18:59 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(12) 4,4'-DDE (B)

6.255min 4.449 ng/ml m

response 9061763

(12) 4,4'-DDE #2 (B)

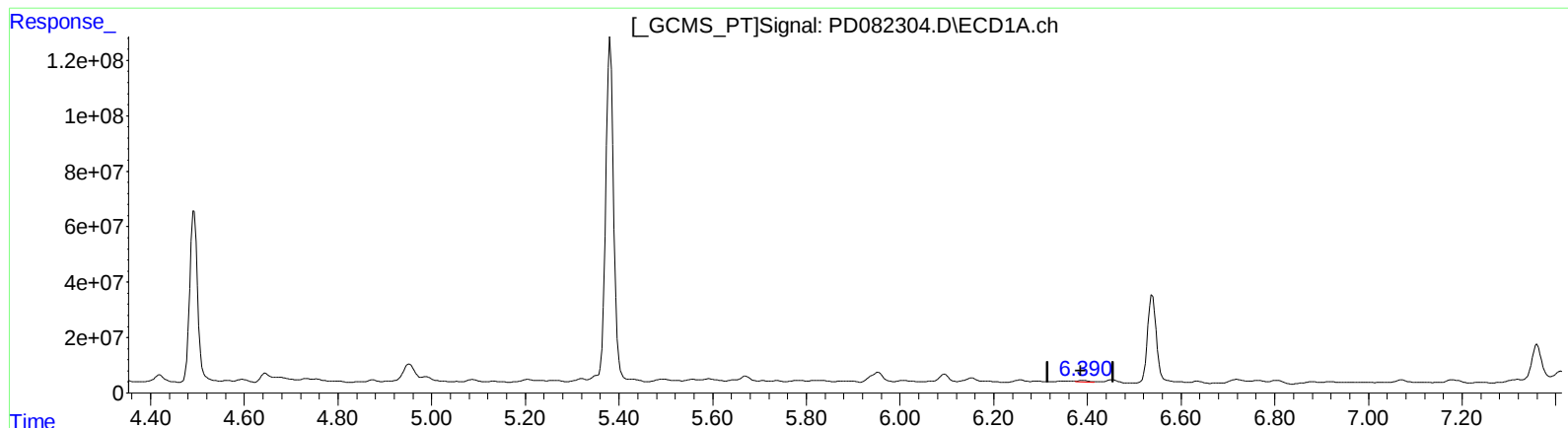
5.233min 4.425 ng/ml m

response 15084257

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
Data File : PD082304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2024 16:54
Operator : AR\AJ
Sample : P2018-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:29:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 30 04:18:59 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(13) Dieldrin (MA)

6.392min 4.557 ng/ml

response 9815166

(13) Dieldrin #2 (MA)

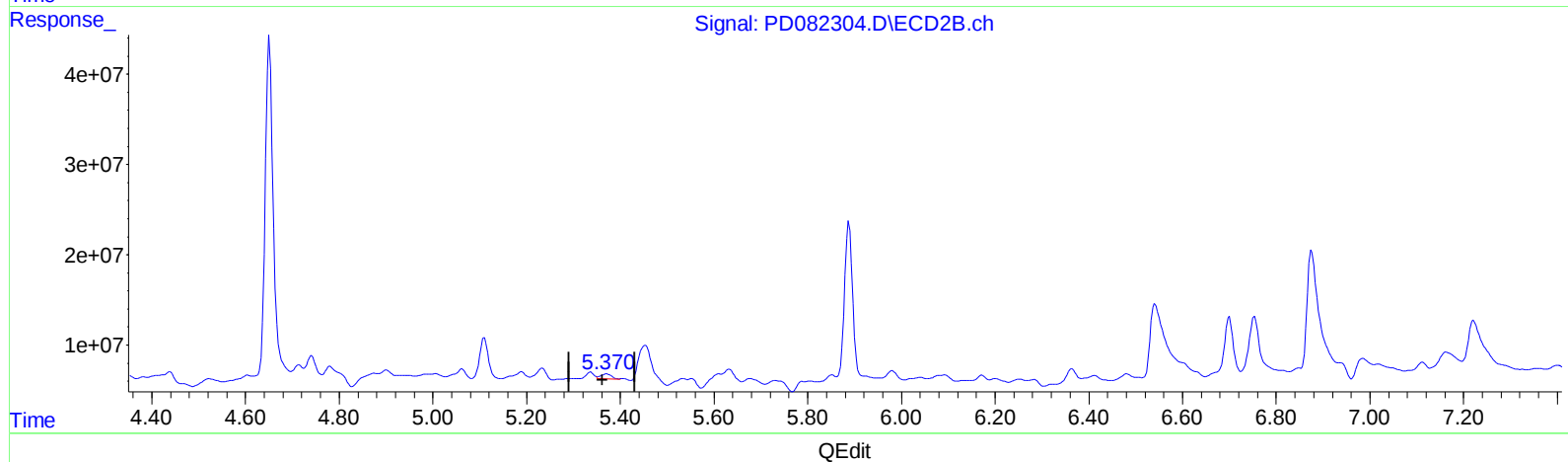
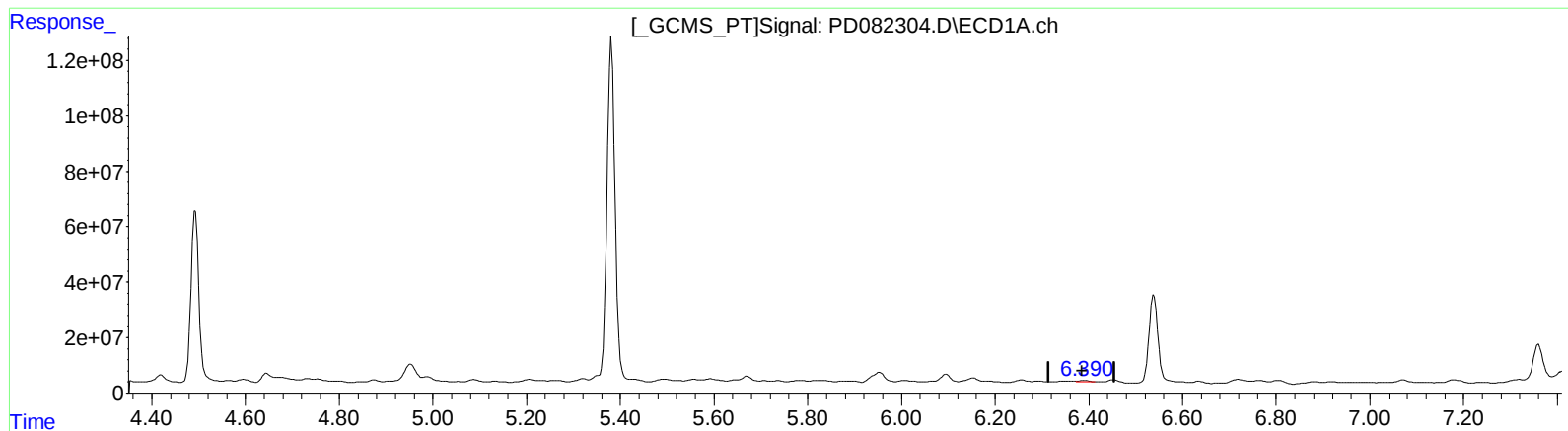
5.371min 1.790 ng/ml

response 6571490

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
Data File : PD082304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2024 16:54
Operator : AR\AJ
Sample : P2018-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:29:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 30 04:18:59 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(13) Dieldrin (MA)

6.390min 3.067 ng/ml m

response 6606903

(13) Dieldrin #2 (MA)

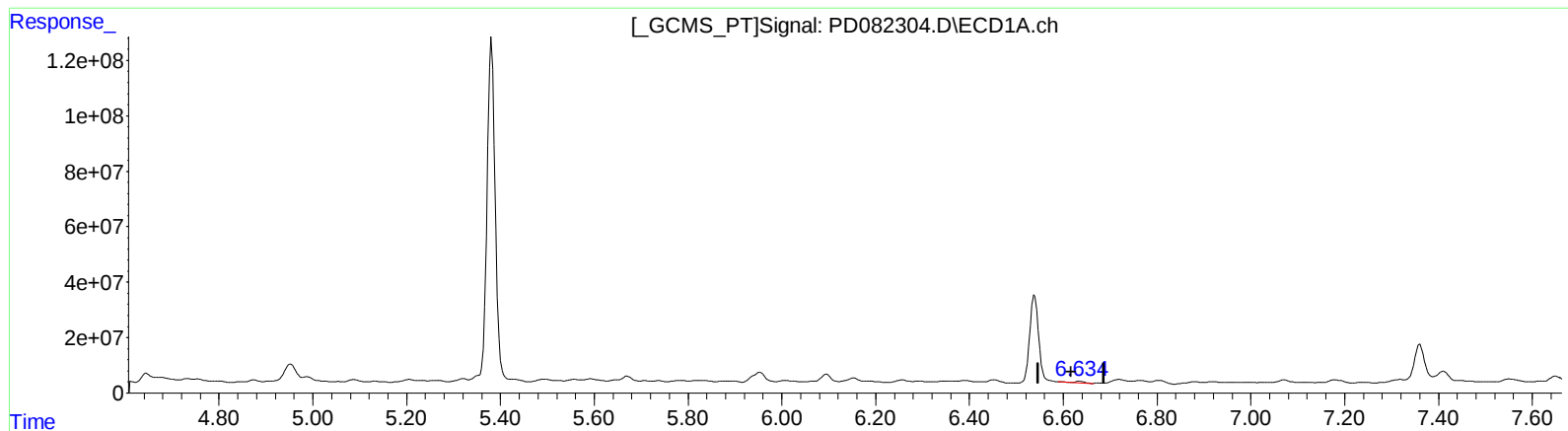
5.370min 2.273 ng/ml m

response 8344909

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
Data File : PD082304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2024 16:54
Operator : AR\AJ
Sample : P2018-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:29:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 30 04:18:59 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(14) Endrin (MA)

6.635min 3.779 ng/ml

response 6708728

(14) Endrin #2 (MA)

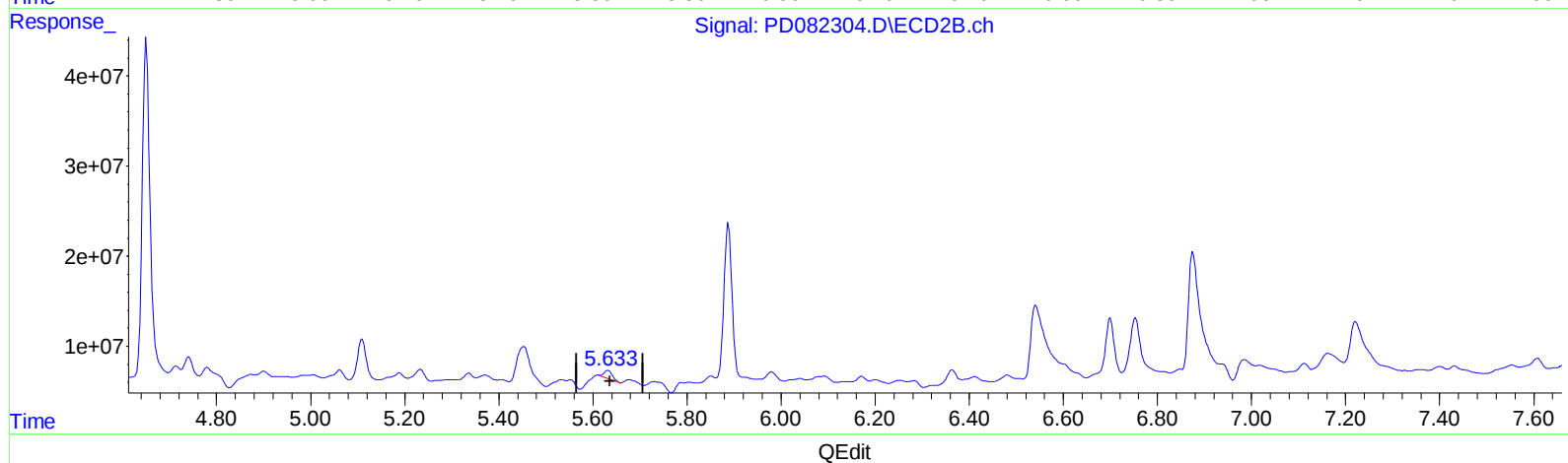
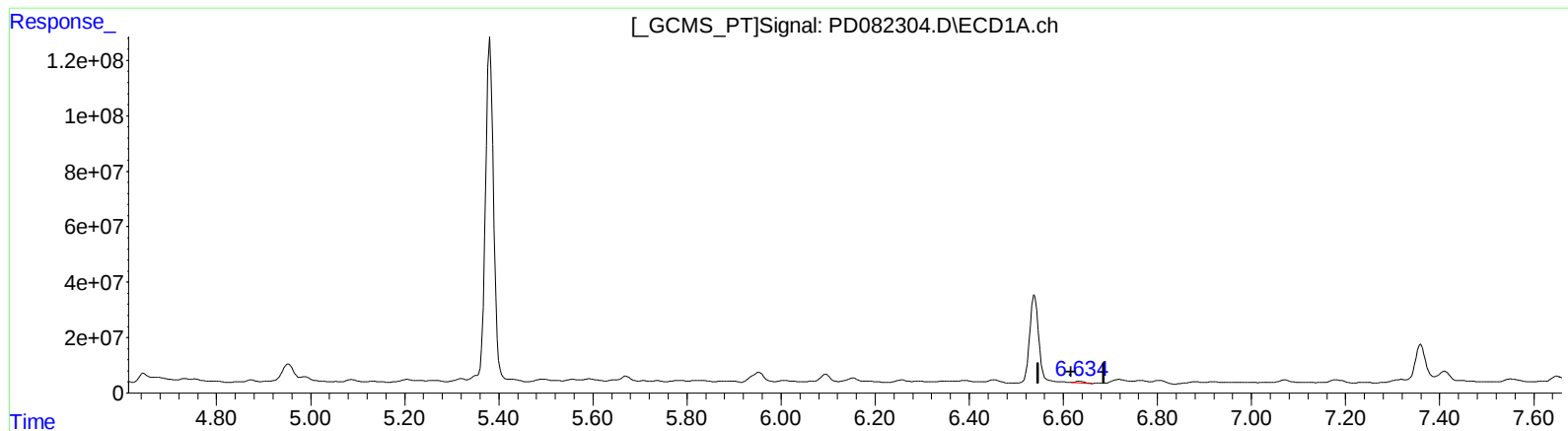
5.633min 3.784 ng/ml

response 11712183

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
Data File : PD082304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2024 16:54
Operator : AR\AJ
Sample : P2018-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:29:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 30 04:18:59 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(14) Endrin (MA)

6.634min 4.204 ng/ml m

response 7463661

(14) Endrin #2 (MA)

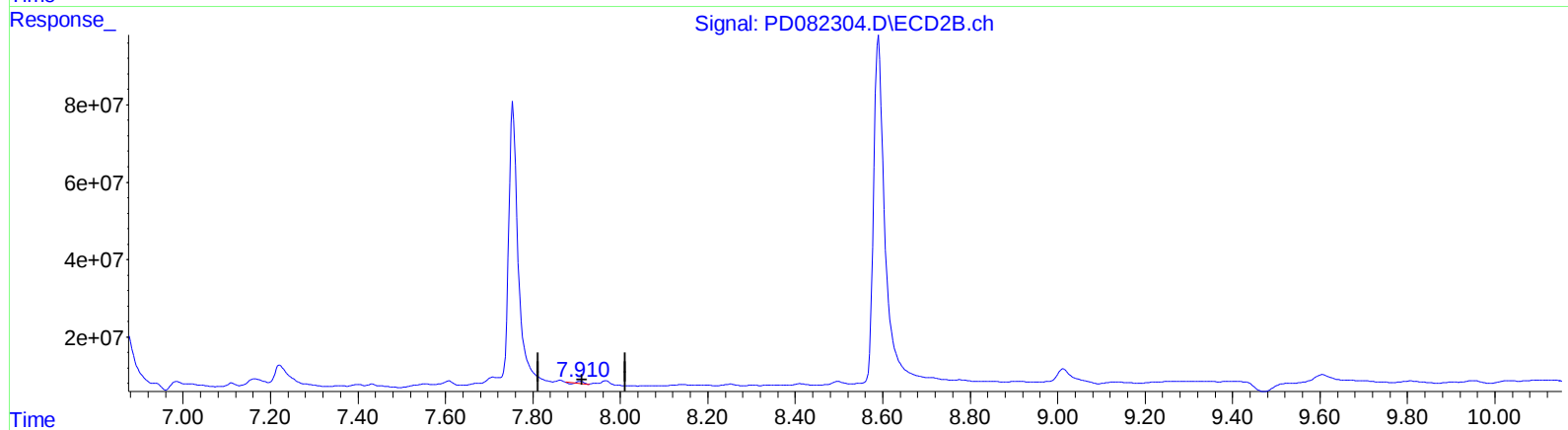
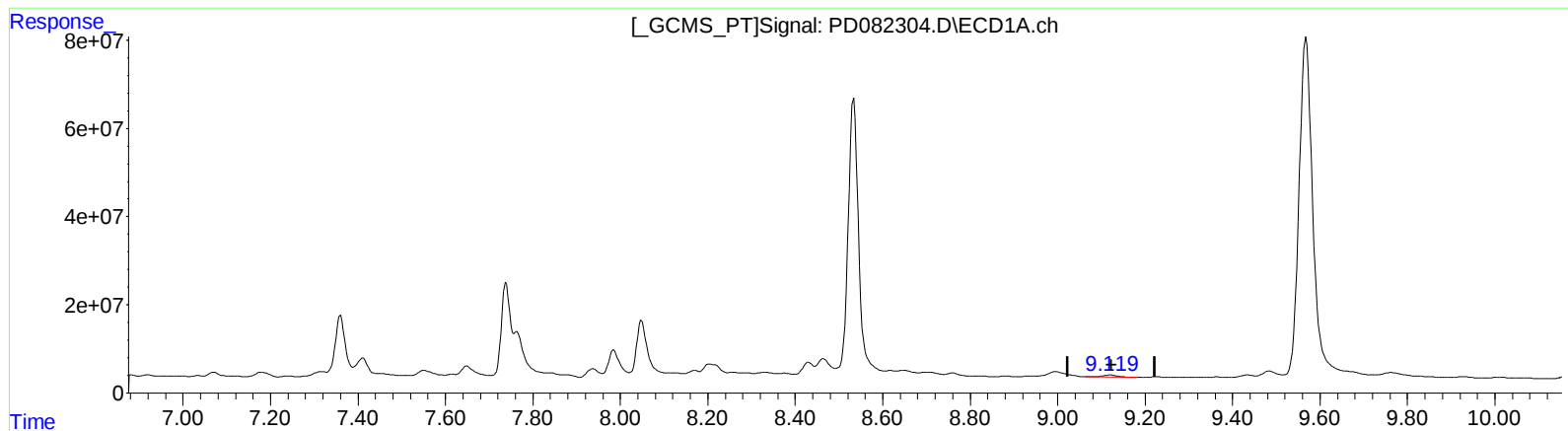
5.633min 3.378 ng/ml m

response 10455471

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
Data File : PD082304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2024 16:54
Operator : AR\AJ
Sample : P2018-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:29:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 30 04:18:59 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(27) Decachlorobiphenyl (SA)

9.121min 5.281 ng/ml

response 9812516

(27) Decachlorobiphenyl #2 (SA)

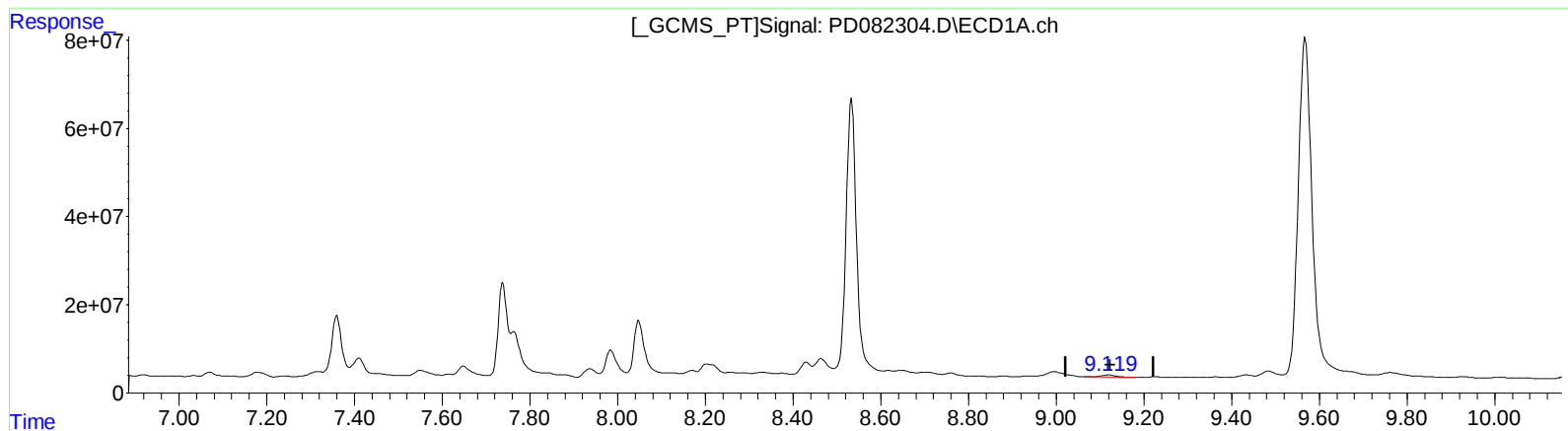
7.909min 1.312 ng/ml

response 3459860

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
Data File : PD082304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2024 16:54
Operator : AR\AJ
Sample : P2018-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:29:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 30 04:18:59 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



(27) Decachlorobiphenyl (SA)

9.121min 5.281 ng/ml

response 9812516

(27) Decachlorobiphenyl #2 (SA)

7.908min 3.280 ng/ml m

response 8651023

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
 Data File : PD082304.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2024 16:54
 Operator : AR\AJ
 Sample : P2018-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 01:29:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 30 04:18:59 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.560	2.775	34115633	71505257	23.070	21.374m
27) SA Decachlor...	9.121	7.908	9812516	8651023	5.281	3.280m#
Target Compounds						
2) A alpha-BHC	4.053f	3.259	36305591	51192994	14.556m	10.111m#
9) A Endosulfan I	6.094	5.110	34672406	56496978	16.591m	16.640
12) B 4,4'-DDE	6.255	5.233	9061763	15084257	4.449m	4.425m
13) MA Dieldrin	6.390	5.370	6606903	8344909	3.067m	2.273m#
14) MA Endrin	6.634	5.633	7463661	10455471	4.204m	3.378m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
Data File : PD082304.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2024 16:54
Operator : AR\AJ
Sample : P2018-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:29:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
Quant Title : GC Extractables
QLast Update : Sat Mar 30 04:18:59 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

