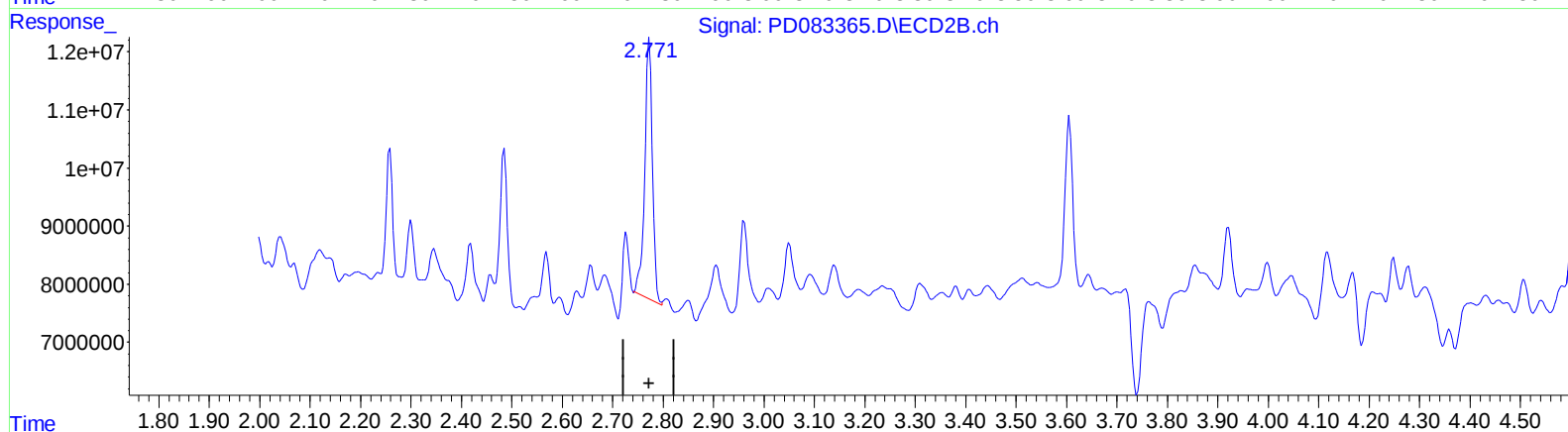
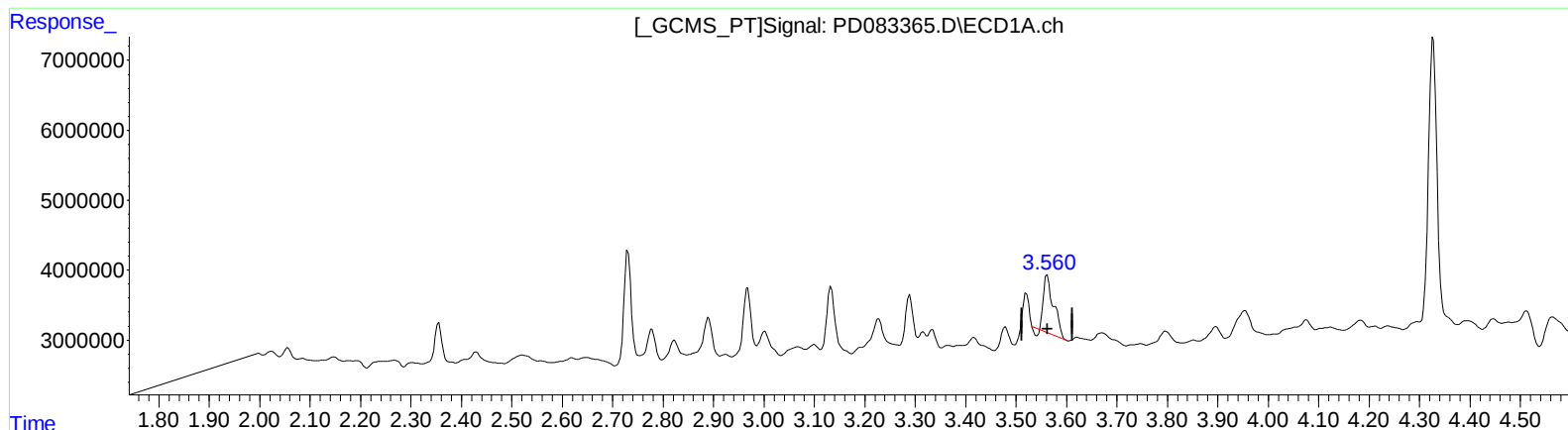


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 08:31
Operator : AR\AJ
Sample : P2647-14
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 21:28:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 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)

3.562min 7.694 ng/ml

response 11037790

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

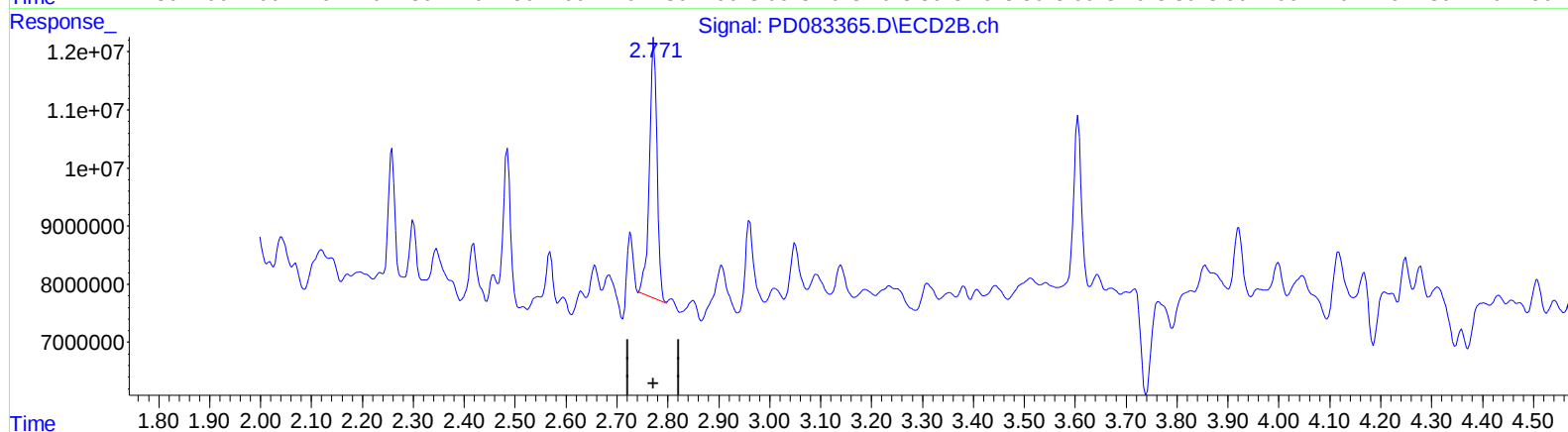
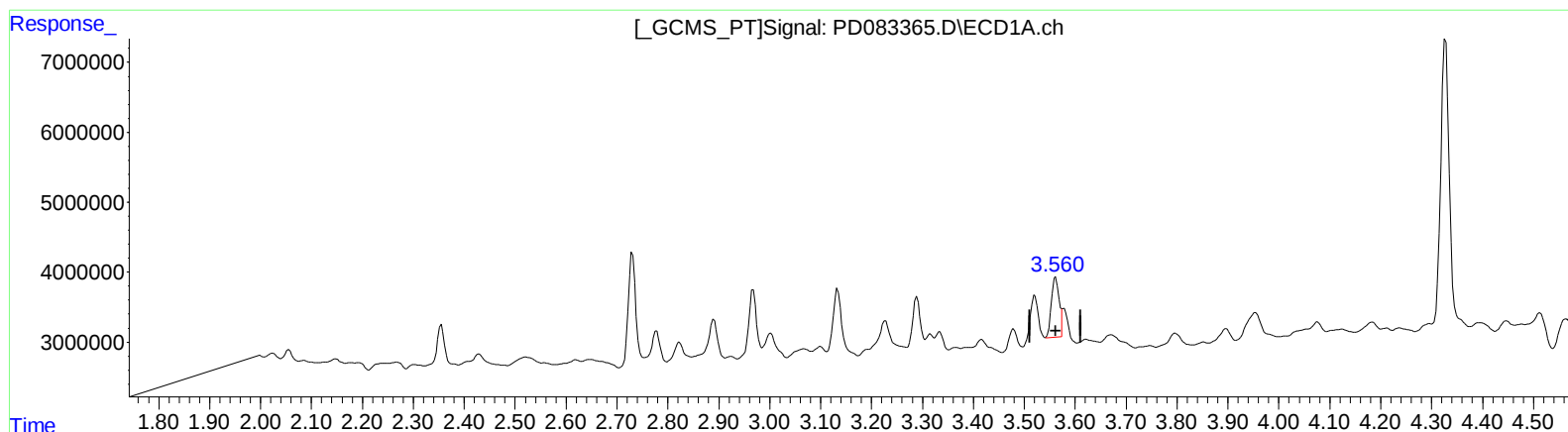
2.773min 9.891 ng/ml

response 46848900

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 08:31
Operator : AR\AJ
Sample : P2647-14
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 21:28:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 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 6.295 ng/ml m

response 9031430

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

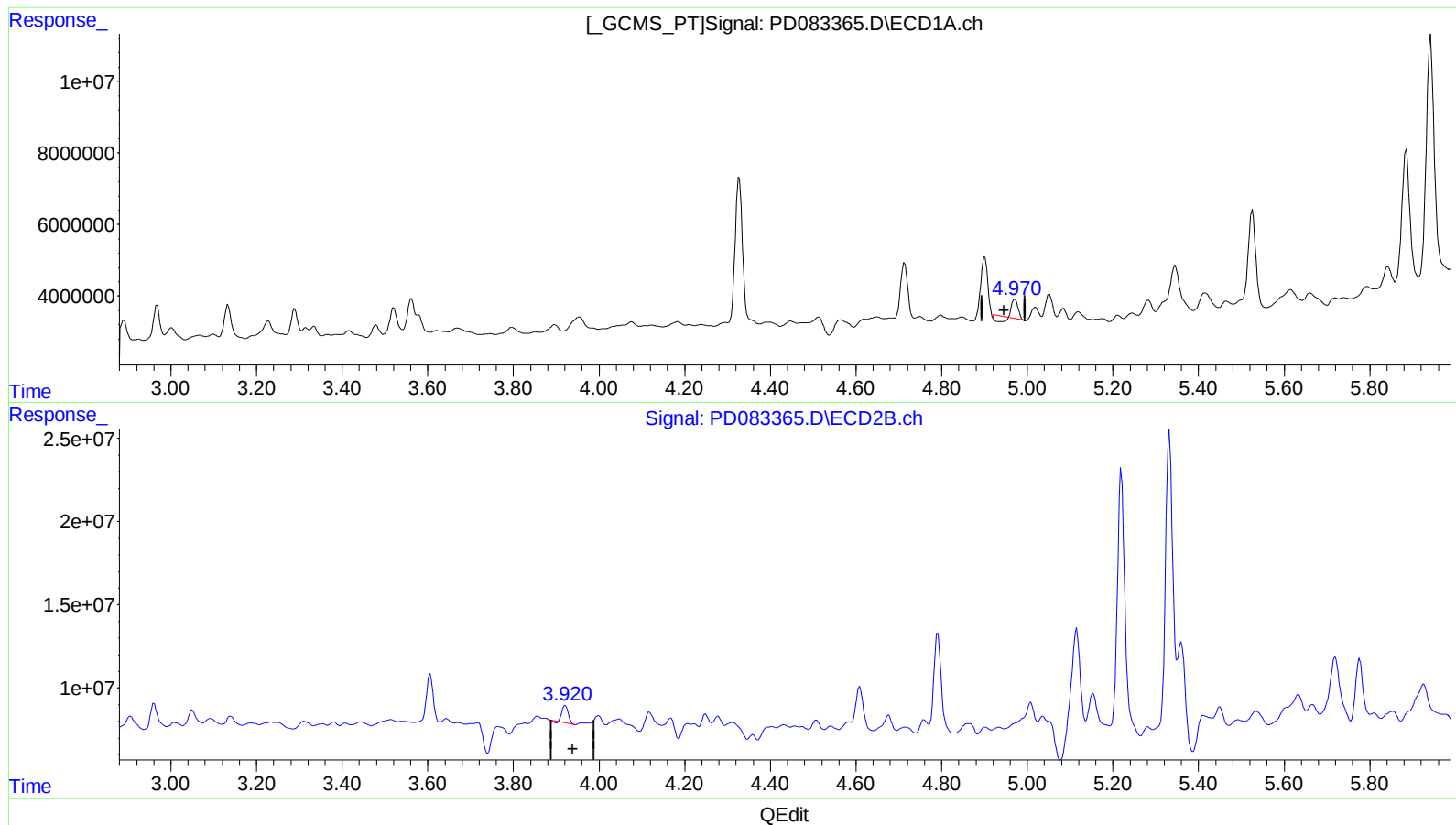
2.771min 9.765 ng/ml m

response 46250598

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 08:31
Operator : AR\AJ
Sample : P2647-14
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 21:28:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 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



(4) Heptachlor (MA)

4.971min 1.527 ng/ml

response 3854809

(4) Heptachlor #2 (MA)

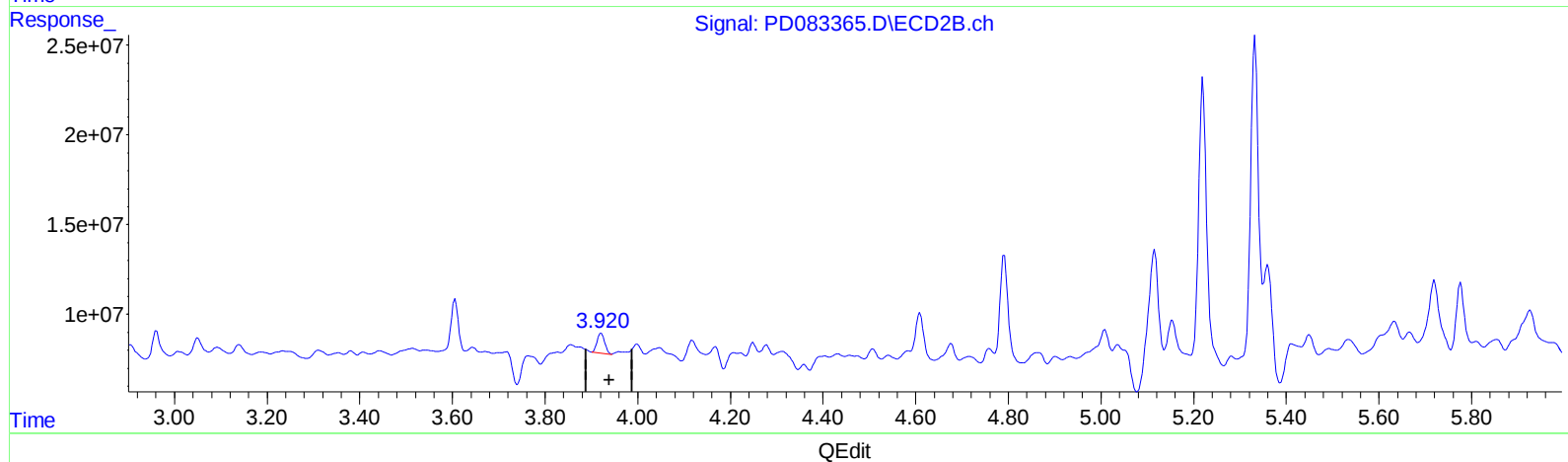
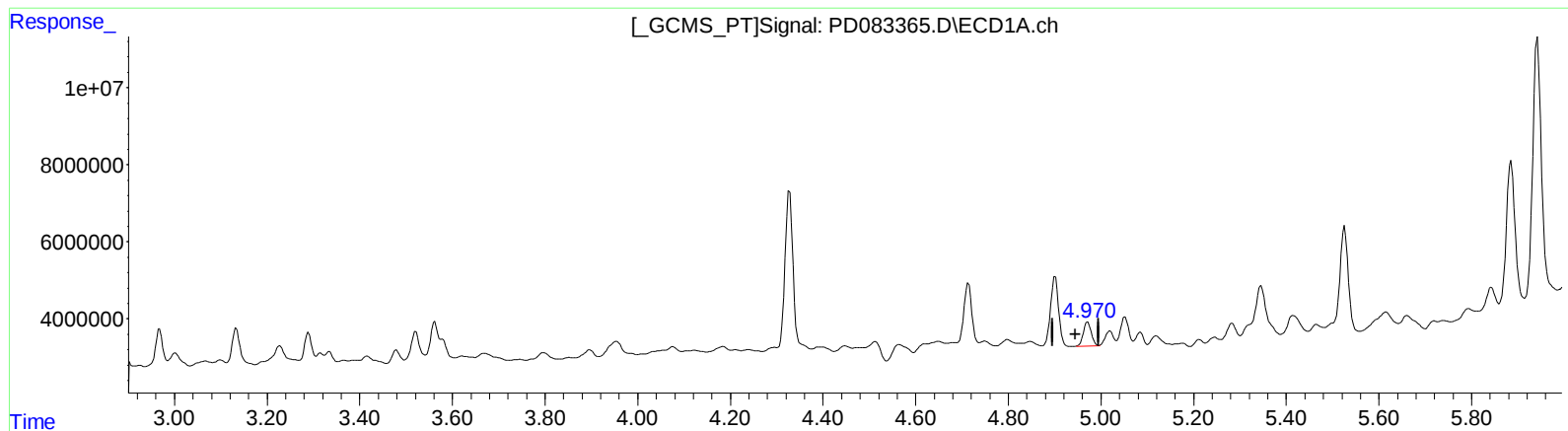
3.921min 1.555 ng/ml

response 10479193

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 08:31
Operator : AR\AJ
Sample : P2647-14
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 21:28:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 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



(4) Heptachlor (MA)

4.970min 3.011 ng/ml m

response 7602847

(4) Heptachlor #2 (MA)

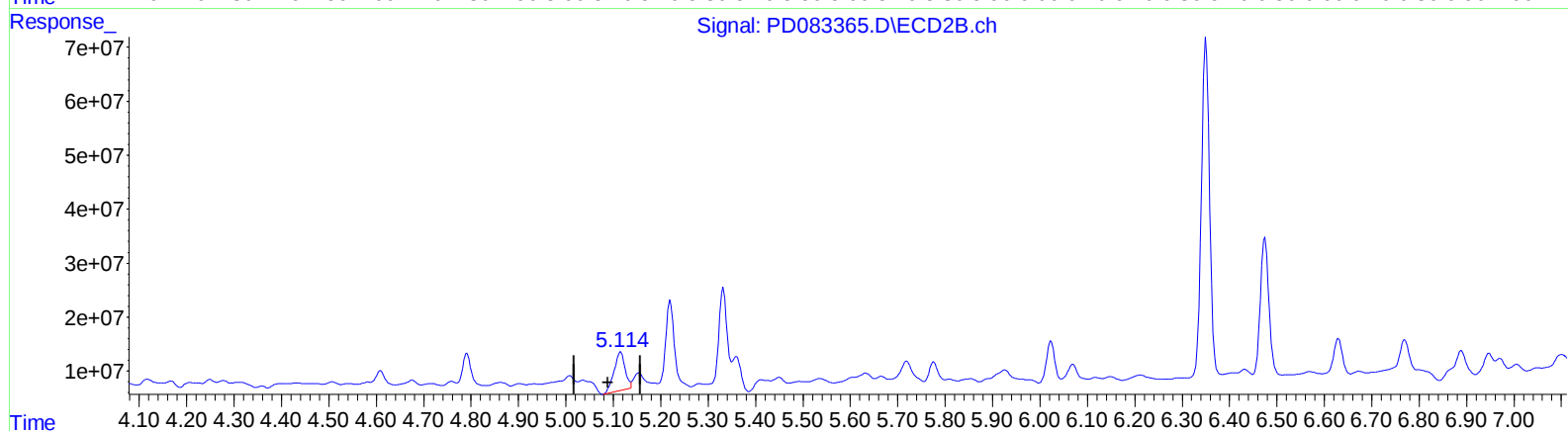
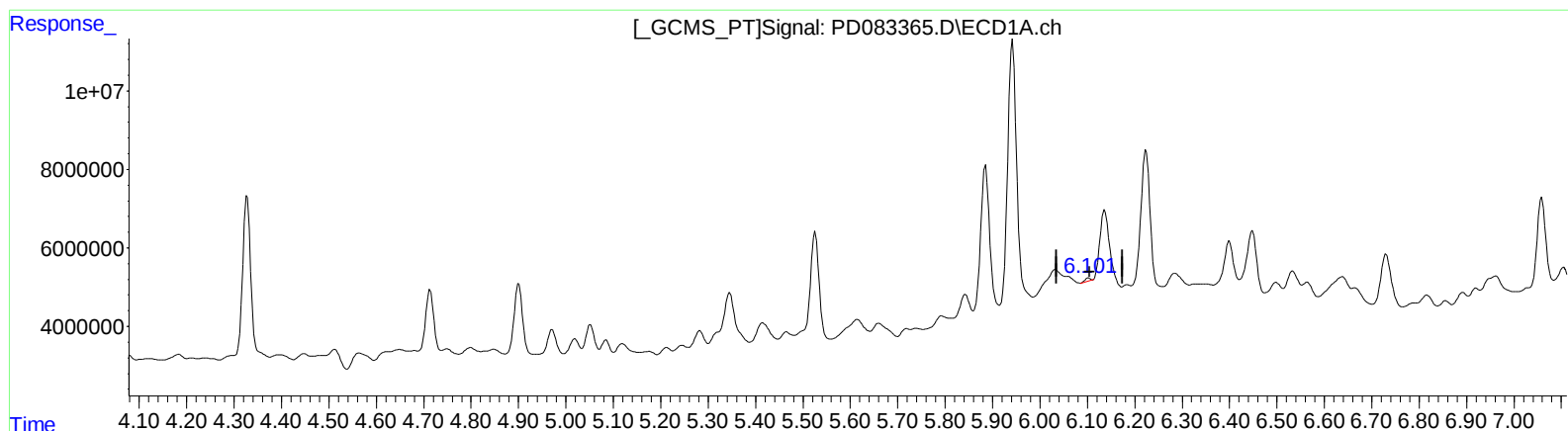
3.920min 1.813 ng/ml m

response 12215368

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 08:31
Operator : AR\AJ
Sample : P2647-14
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 21:28:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 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

(9) Endosulfan I (A)

6.104min 0.262 ng/ml

response 557389

(9) Endosulfan I #2 (A)

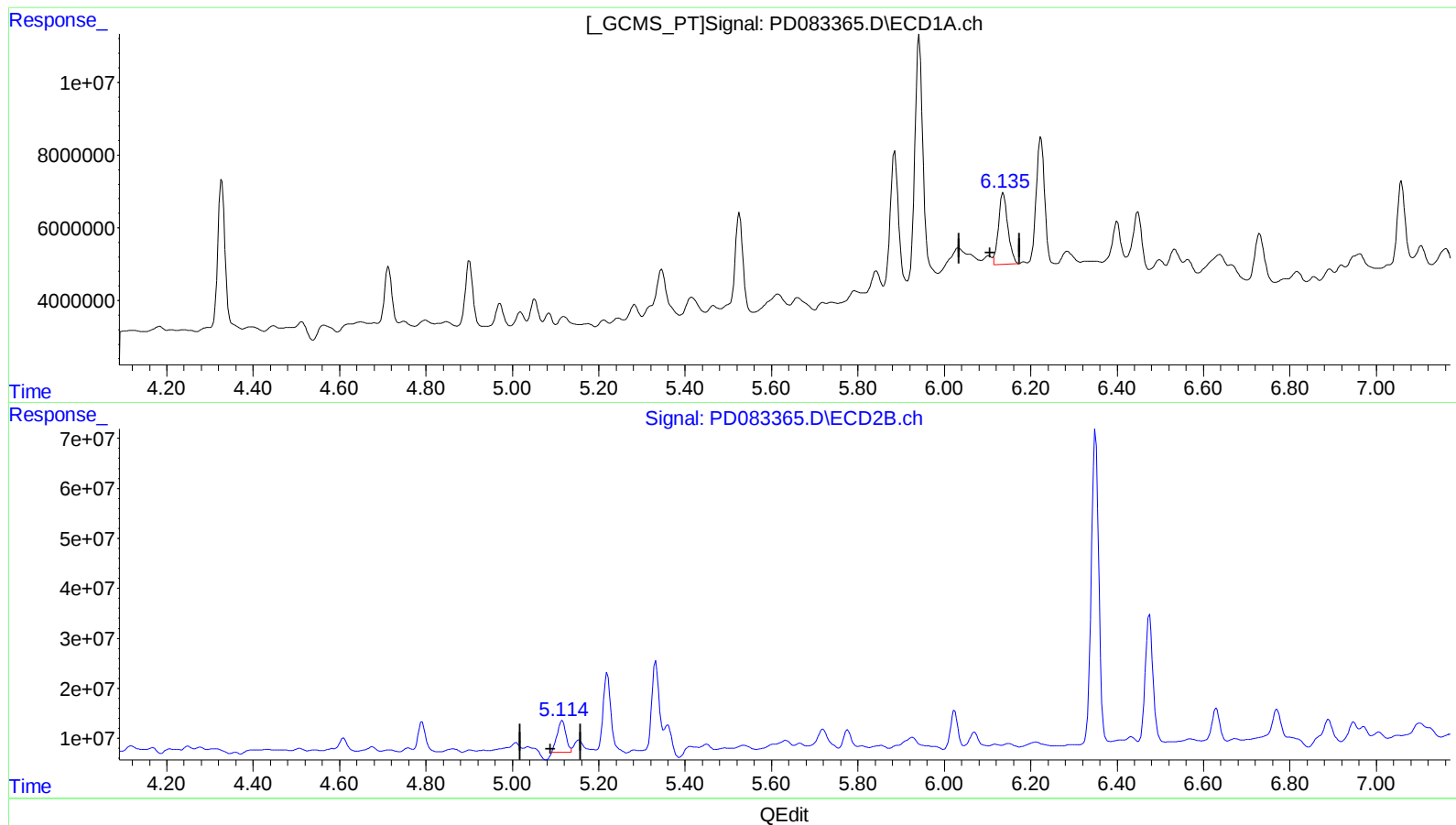
5.116min 20.934 ng/ml

response 114122631

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 08:31
Operator : AR\AJ
Sample : P2647-14
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 21:28:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 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



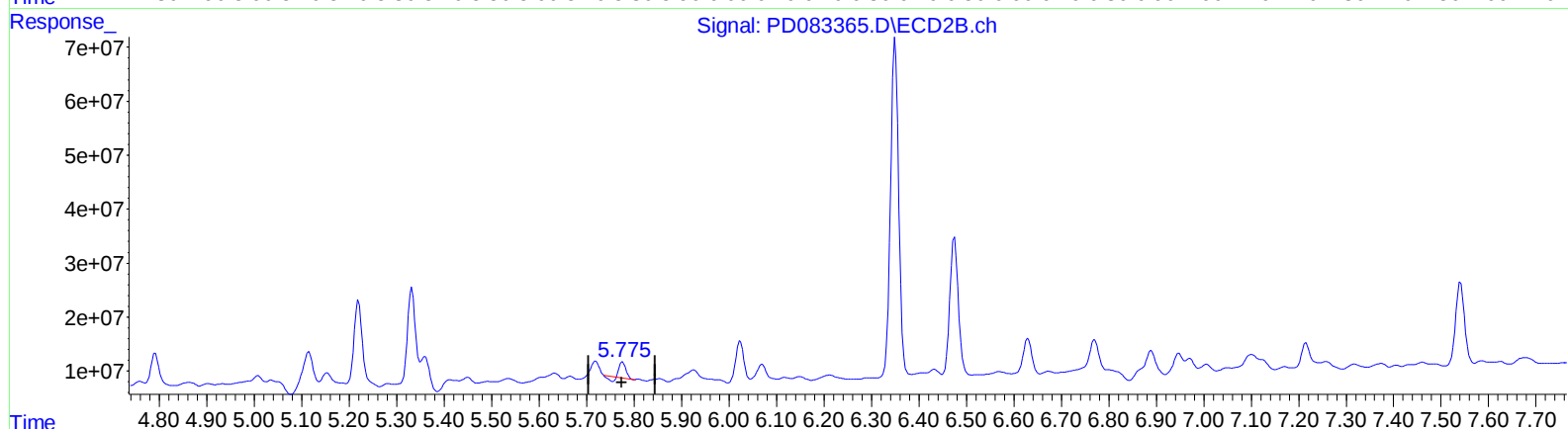
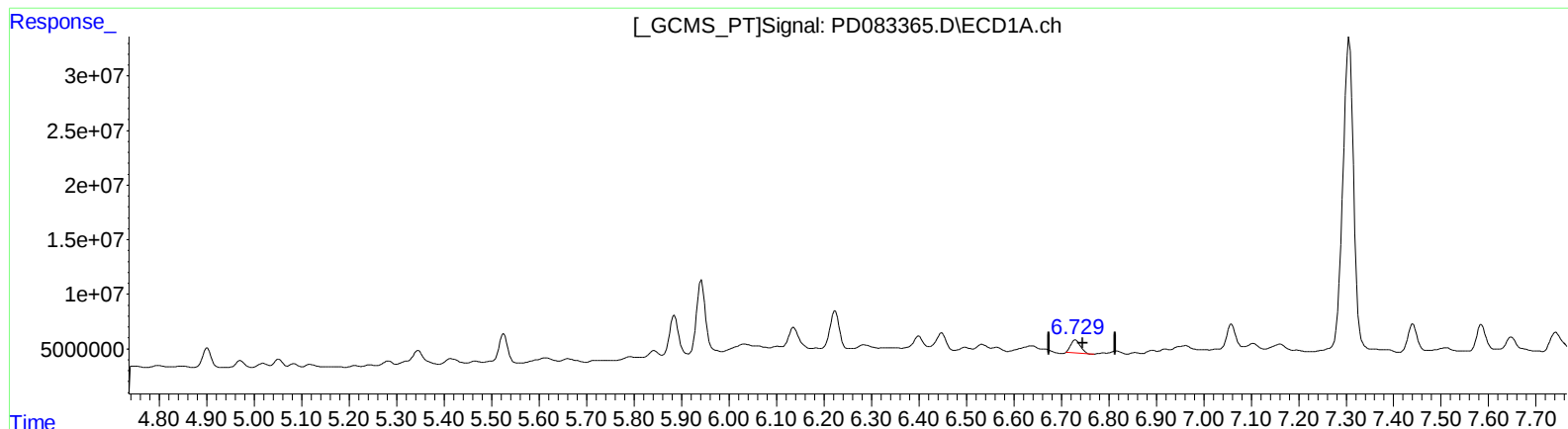
(9) Endosulfan I (A)
6.135min 13.919 ng/ml m
response 29568783

(9) Endosulfan I #2 (A)
5.114min 16.475 ng/ml m
response 89813910

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 08:31
Operator : AR\AJ
Sample : P2647-14
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 21:28:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 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

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

6.730min 10.761 ng/ml

response 17288570

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

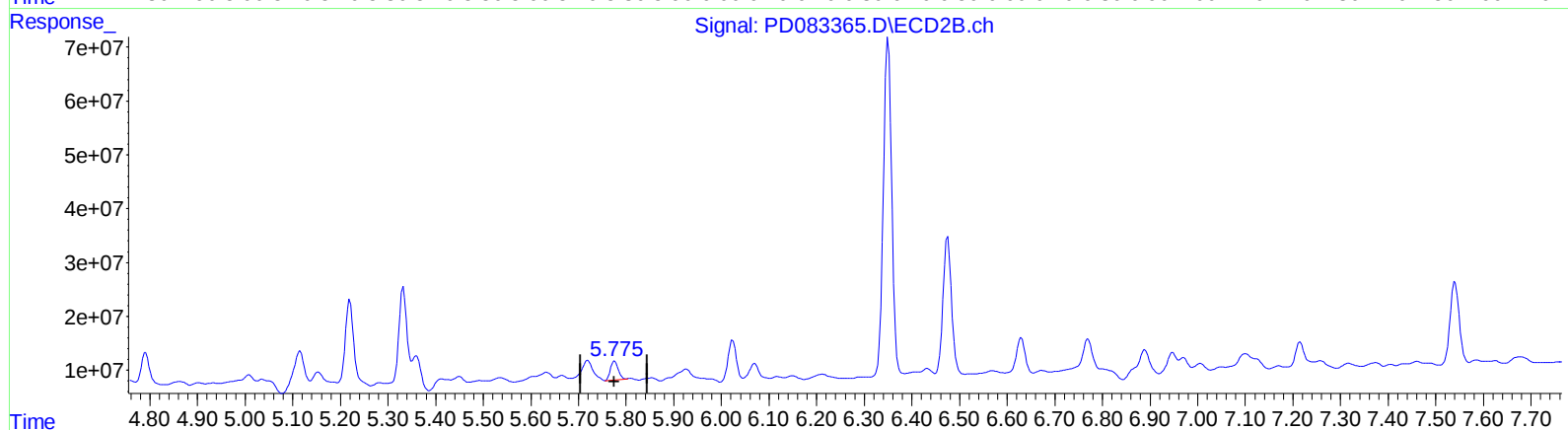
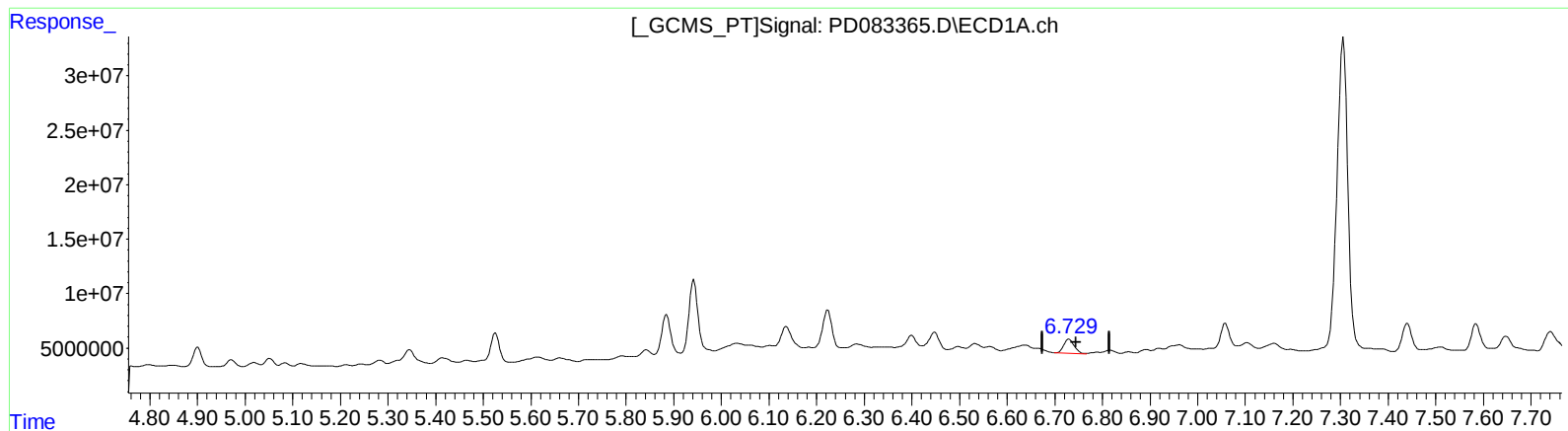
5.776min 4.999 ng/ml

response 23158224

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 08:31
Operator : AR\AJ
Sample : P2647-14
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 21:28:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 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

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

6.729min 12.227 ng/ml m

response 19643939

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

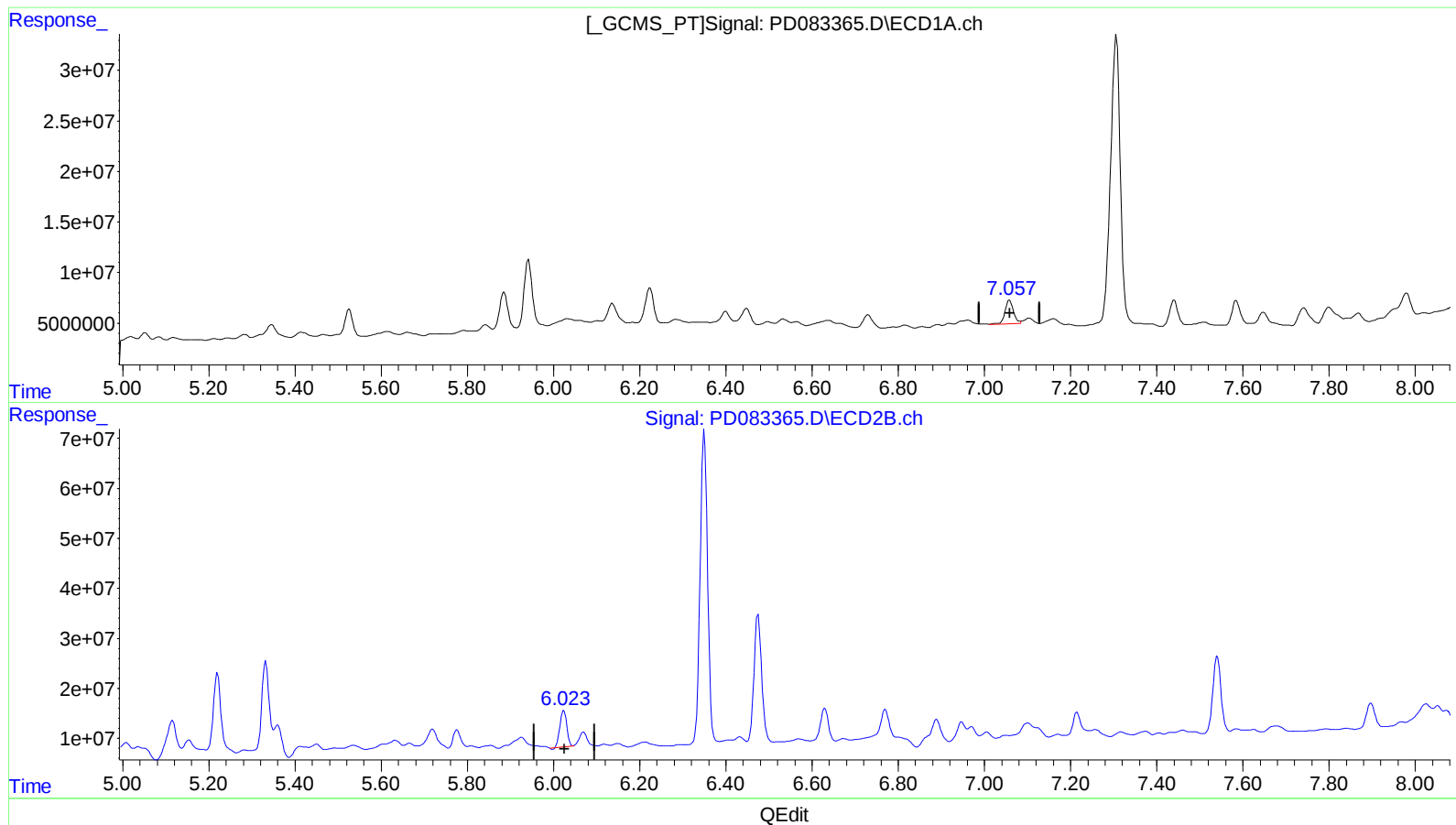
5.775min 8.704 ng/ml m

response 40324568

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 08:31
Operator : AR\AJ
Sample : P2647-14
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 21:28:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 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



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

7.058min 19.470 ng/ml

response 31797904

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

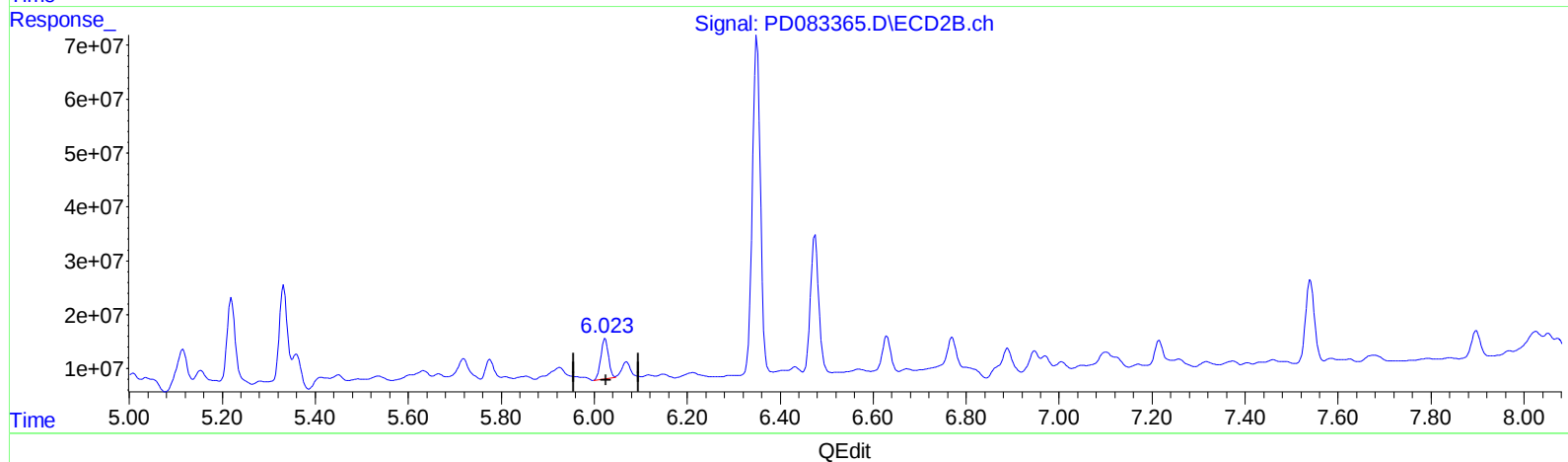
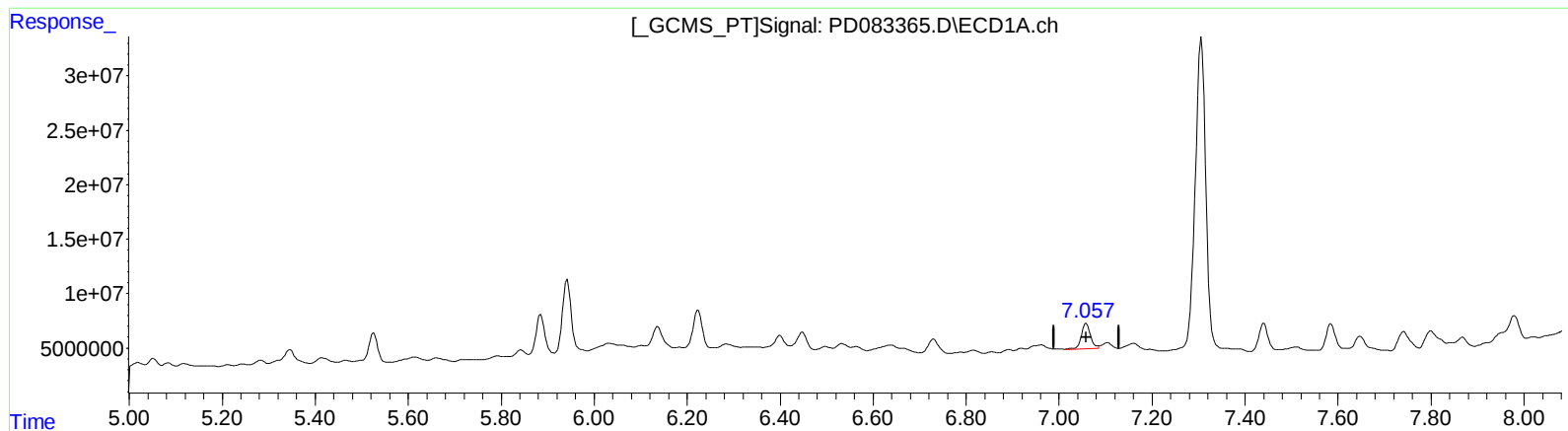
6.024min 17.225 ng/ml

response 80443228

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 08:31
Operator : AR\AJ
Sample : P2647-14
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 21:28:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 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



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

7.058min 19.470 ng/ml

response 31797904

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

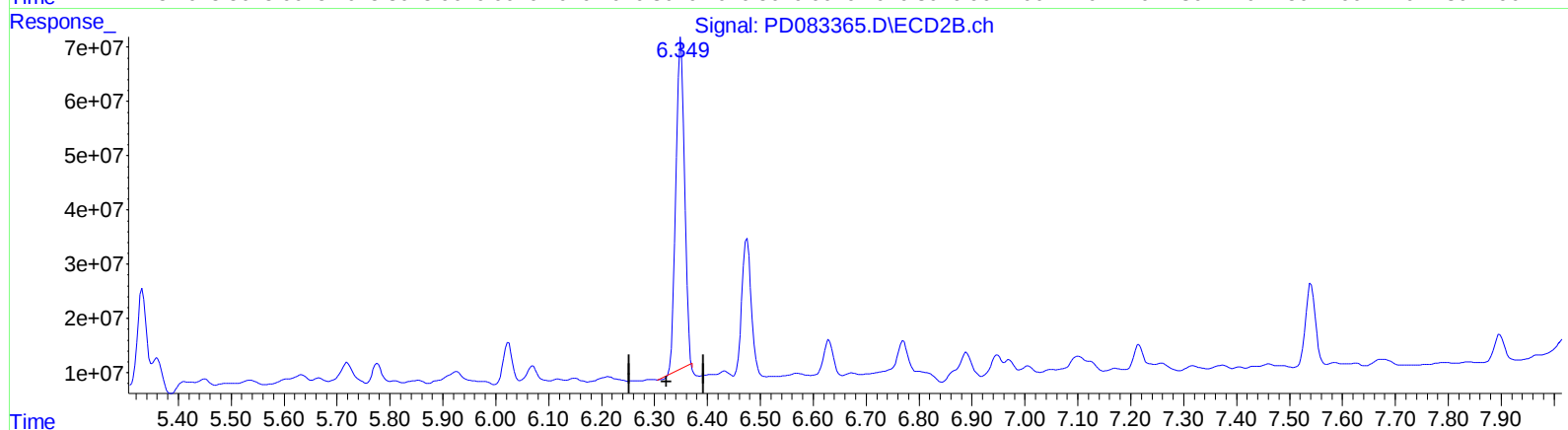
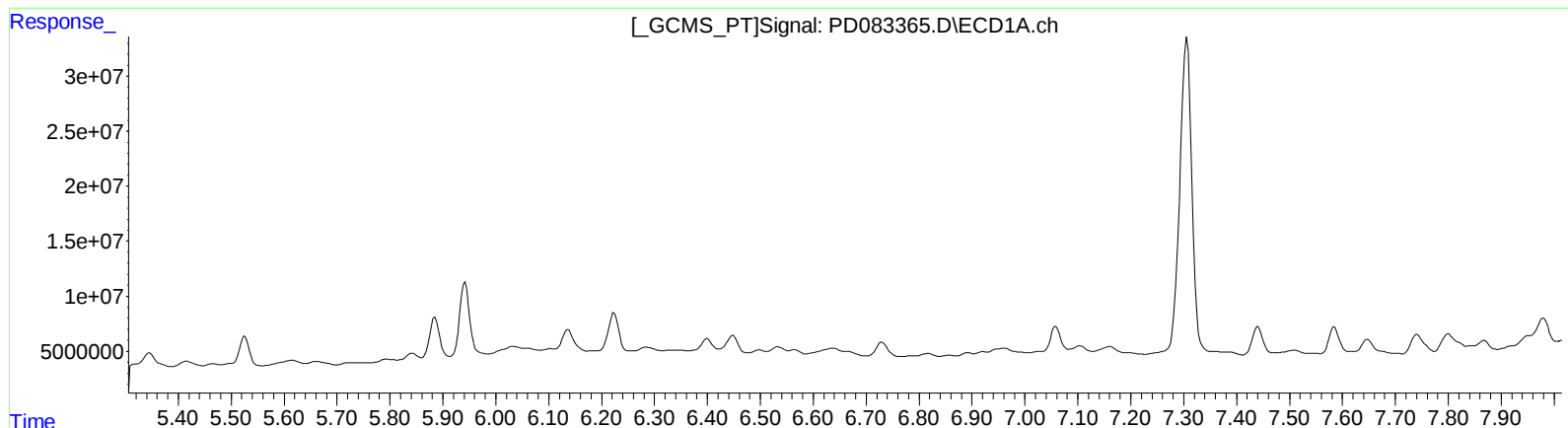
6.023min 18.371 ng/ml m

response 85792778

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 08:31
Operator : AR\AJ
Sample : P2647-14
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 21:28:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 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

(19) Endosulfan Sulfate (B)

0.000min 0.000 ng/ml

response 0

(19) Endosulfan Sulfate #2 (B)

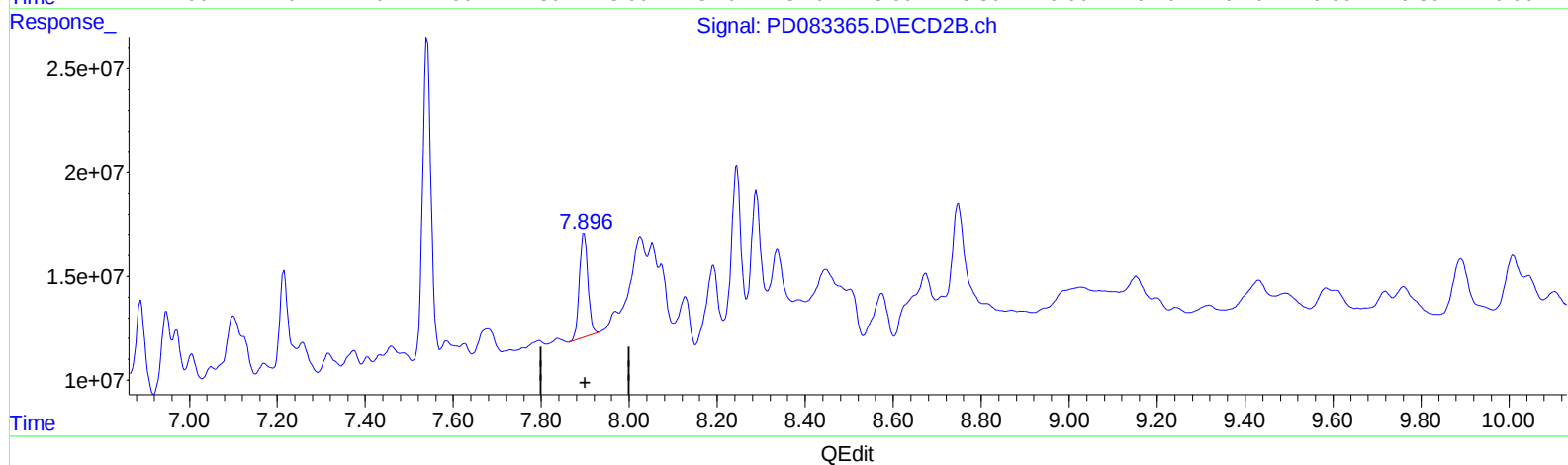
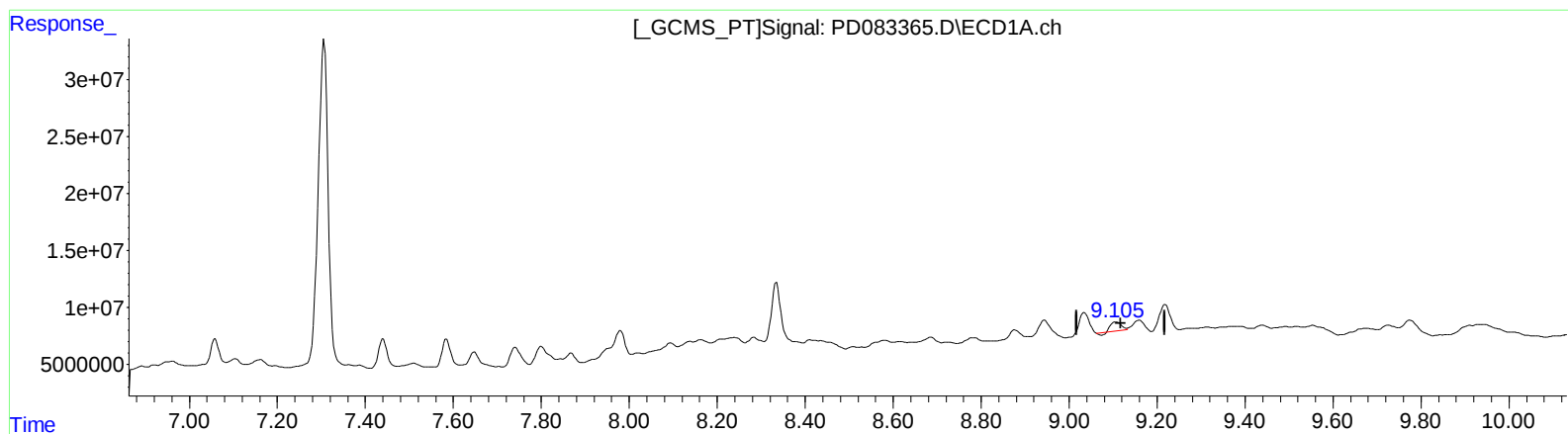
6.350min 142.517 ng/ml

response 693284307

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 08:31
Operator : AR\AJ
Sample : P2647-14
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 21:28:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 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)

9.107min 5.329 ng/ml

response 10890789

(27) Decachlorobiphenyl #2 (SA)

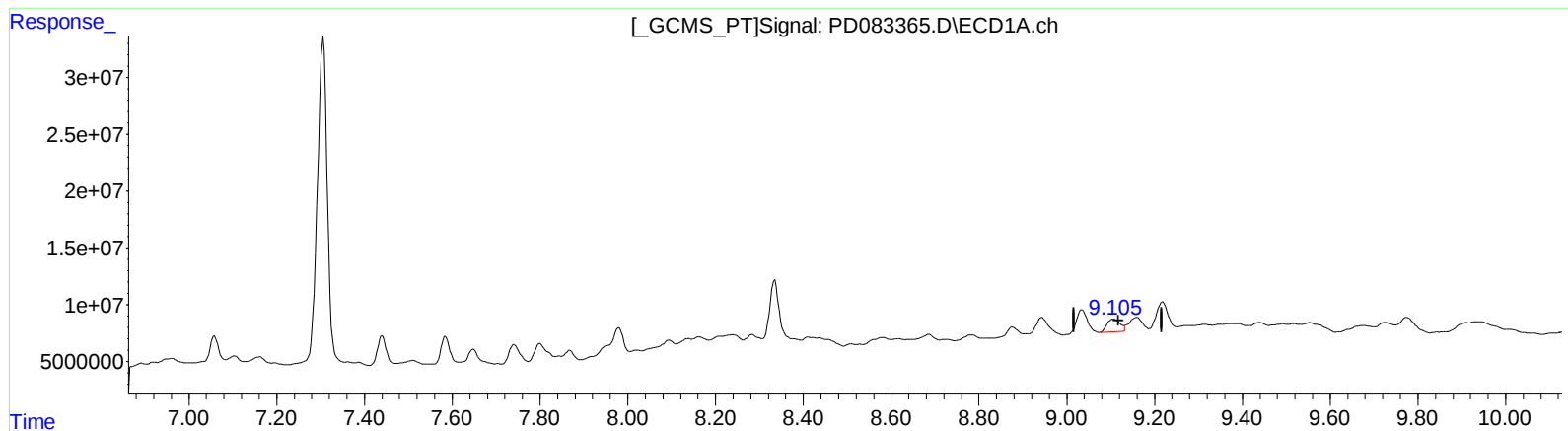
7.898min 13.395 ng/ml

response 66805719

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 08:31
Operator : AR\AJ
Sample : P2647-14
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 21:28:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 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)

9.105min 11.257 ng/ml m

response 23004489

(27) Decachlorobiphenyl #2 (SA)

7.898min 13.395 ng/ml

response 66805719

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
 Data File : PD083365.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 08:31
 Operator : AR\AJ
 Sample : P2647-14
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 21:28:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 04 07:04:40 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	2.771	9031430	46250598	6.295m	9.765m#
27) SA Decachlor...	9.105	7.898	23004489	66805719	11.257m	13.395
Target Compounds						
4) MA Heptachlor	4.970	3.920	7602847	12215368	3.011m	1.813m#
9) A Endosulfan I	6.135	5.114	29568783	89813910	13.919m	16.475m
12) B 4,4'-DDE	6.224	5.220	45659906	189.1E6	20.560	33.094 #
13) MA Dieldrin	6.400	5.360	17000555	70354875	7.518	11.599 #
16) A 4,4'-DDD	6.729	5.775	19643939	40324568	12.227m	8.704m#
17) MA 4,4'-DDT	7.058	6.023	31797904	85792778	19.470	18.371m
19) B Endosulfa...	7.305f	6.349	446.3E6	748.4E6	244.258m	153.840m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060424\
Data File : PD083365.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 08:31
Operator : AR\AJ
Sample : P2647-14
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 21:28:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060424CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 04 07:04:40 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

