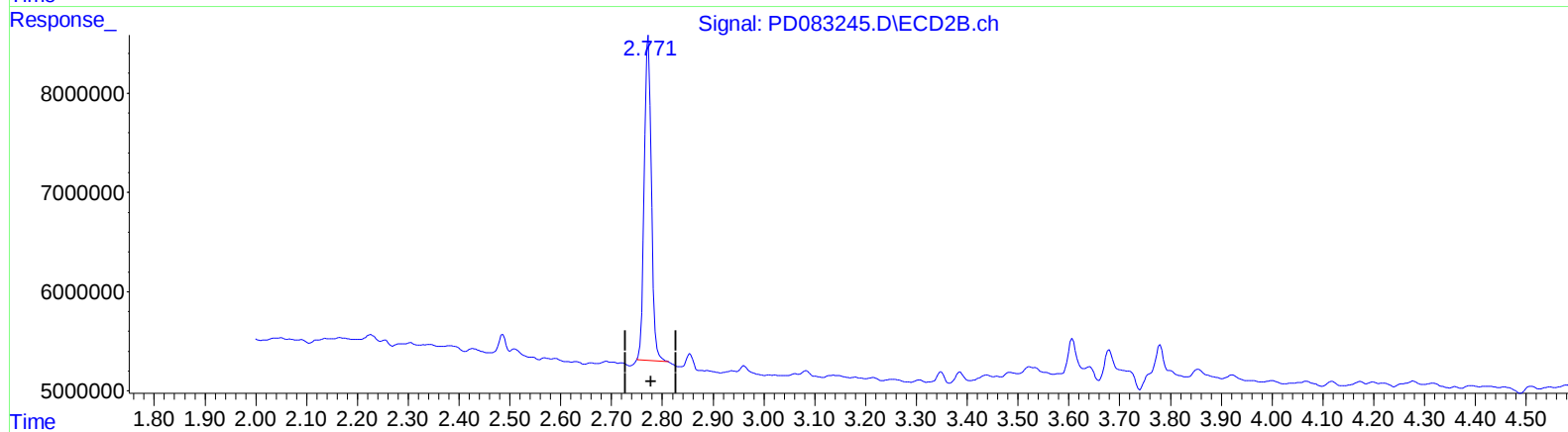
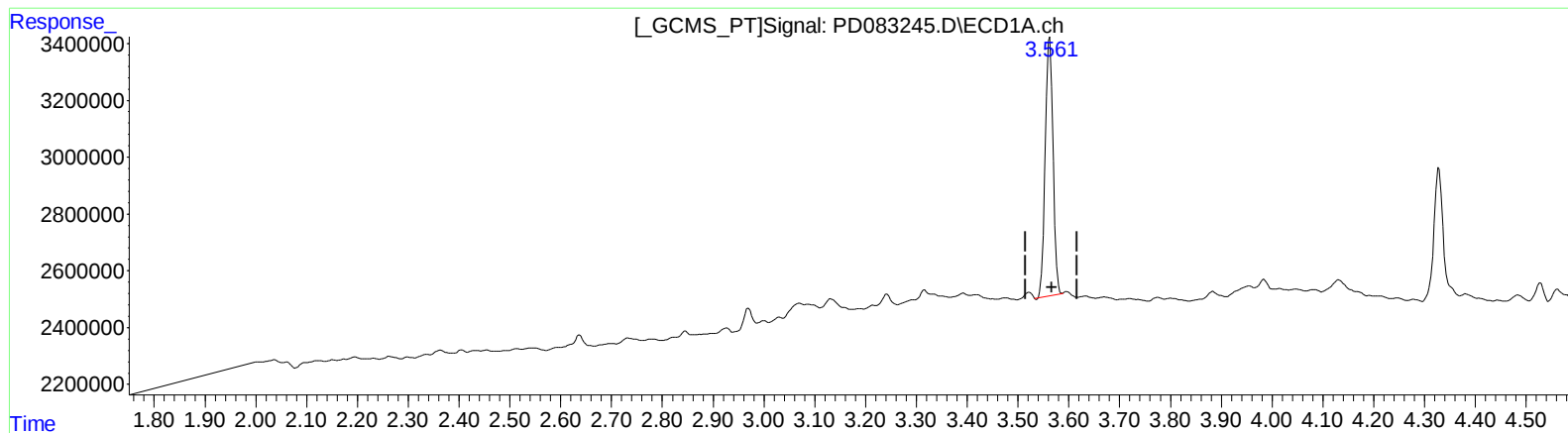


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 17:08
Operator : AR\AJ
Sample : P2588-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:34:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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)

3.563min 6.476 ng/ml

response 9687110

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

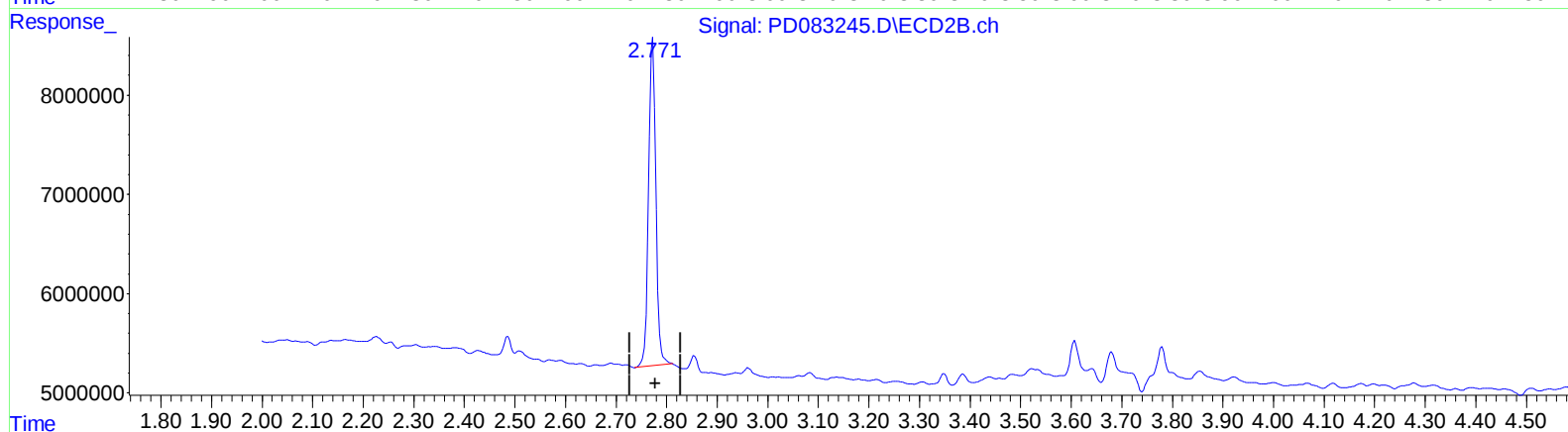
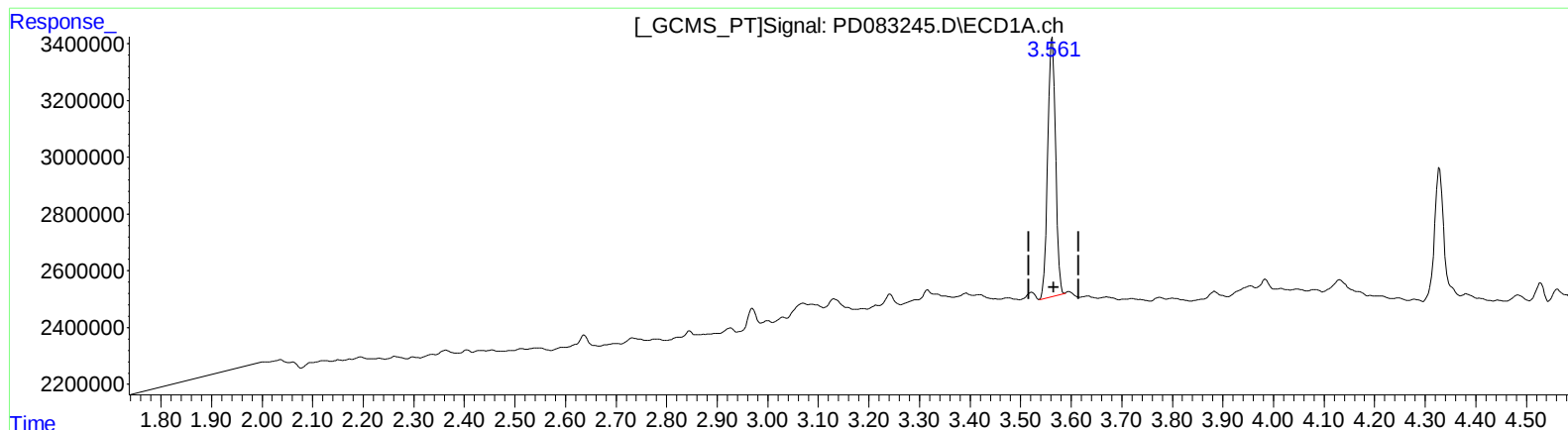
2.773min 8.220 ng/ml

response 31965388

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 17:08
Operator : AR\AJ
Sample : P2588-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:34:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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)

3.561min 6.565 ng/ml m

response 9819088

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

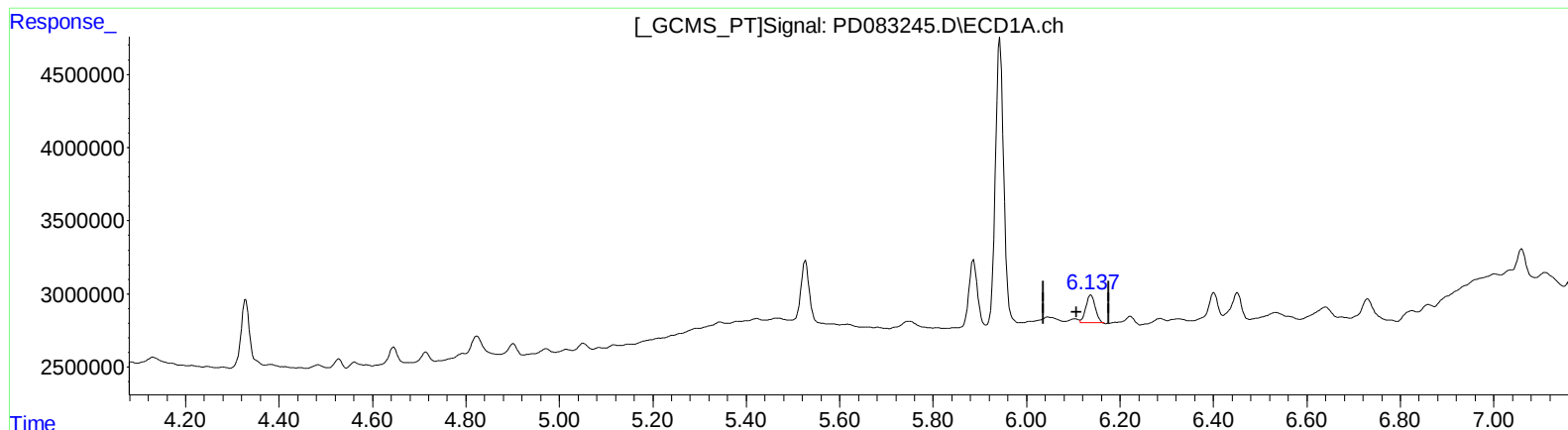
2.771min 8.511 ng/ml m

response 33095599

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 17:08
Operator : AR\AJ
Sample : P2588-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:34:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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



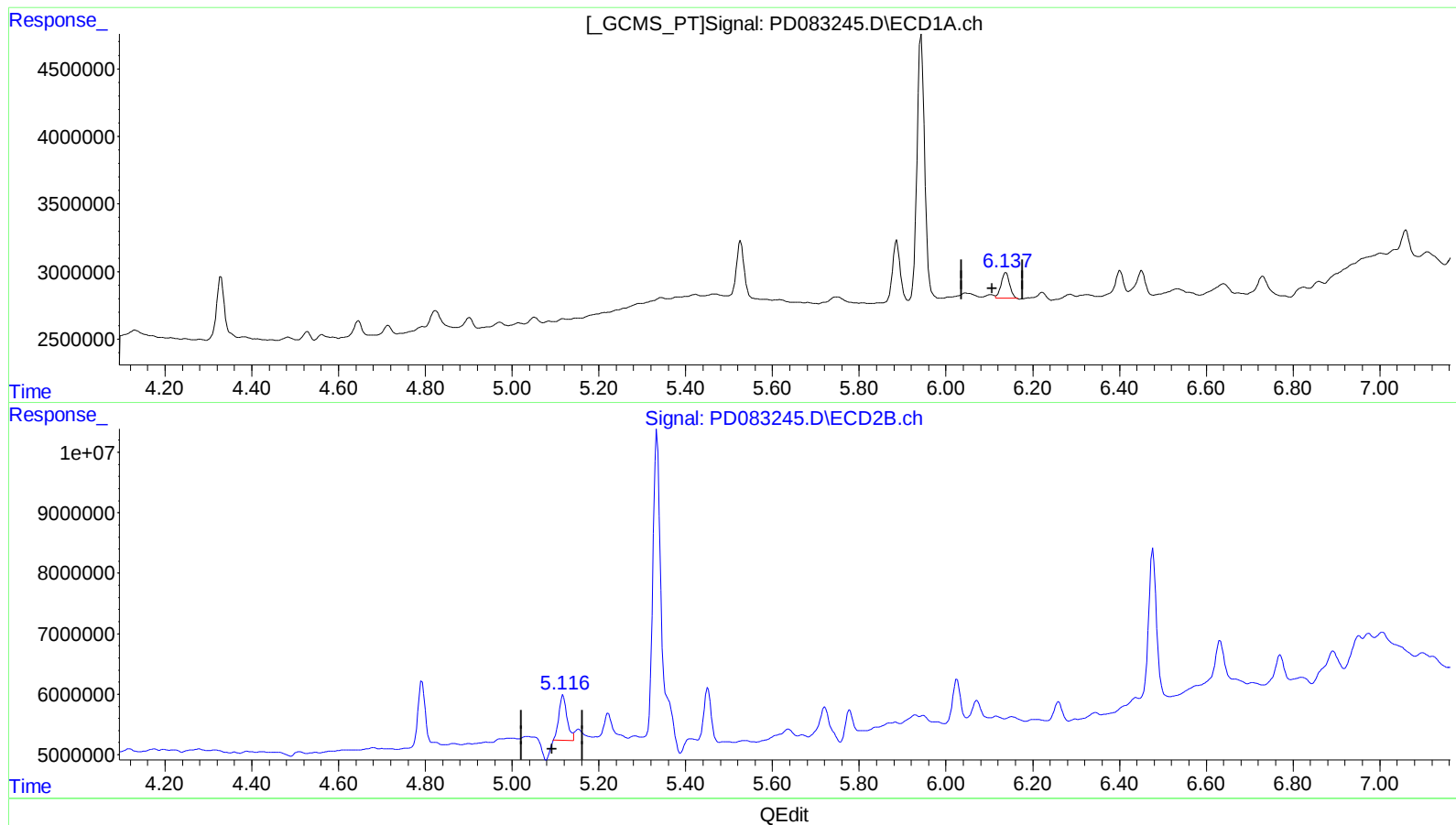
(9) Endosulfan I (A)
6.138min 1.276 ng/ml
response 2655469

(9) Endosulfan I #2 (A)
5.118min 3.327 ng/ml
response 15002555

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 17:08
Operator : AR\AJ
Sample : P2588-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:34:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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



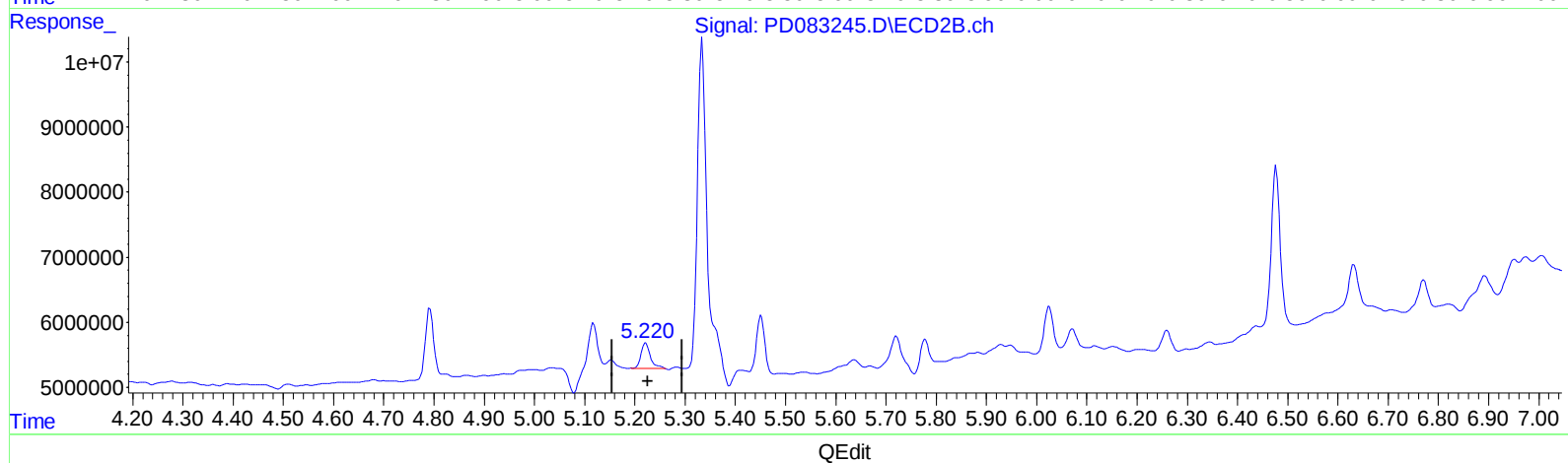
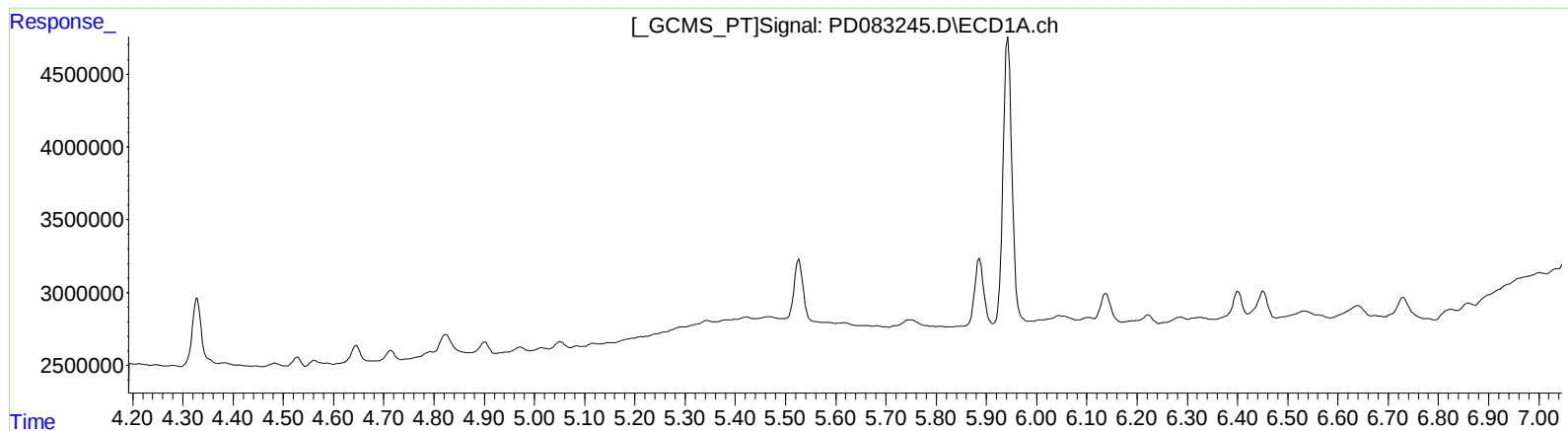
(9) Endosulfan I (A)
6.138min 1.276 ng/ml
response 2655469

(9) Endosulfan I #2 (A)
5.116min 2.211 ng/ml m
response 9970338

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 17:08
Operator : AR\AJ
Sample : P2588-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:34:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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



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

0.000min 0.000 ng/ml

response 0

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

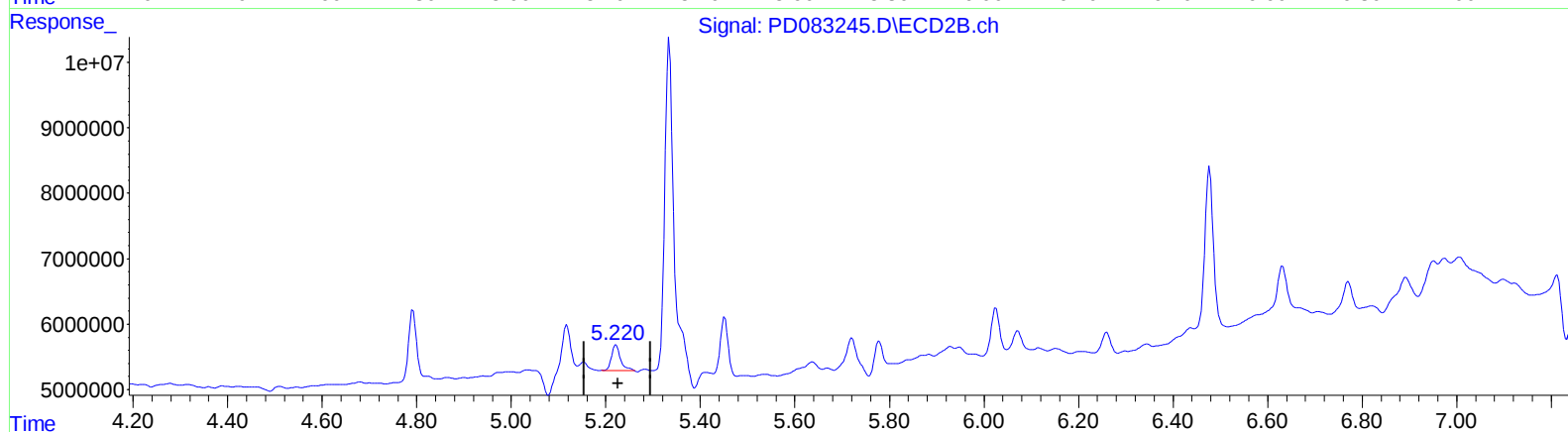
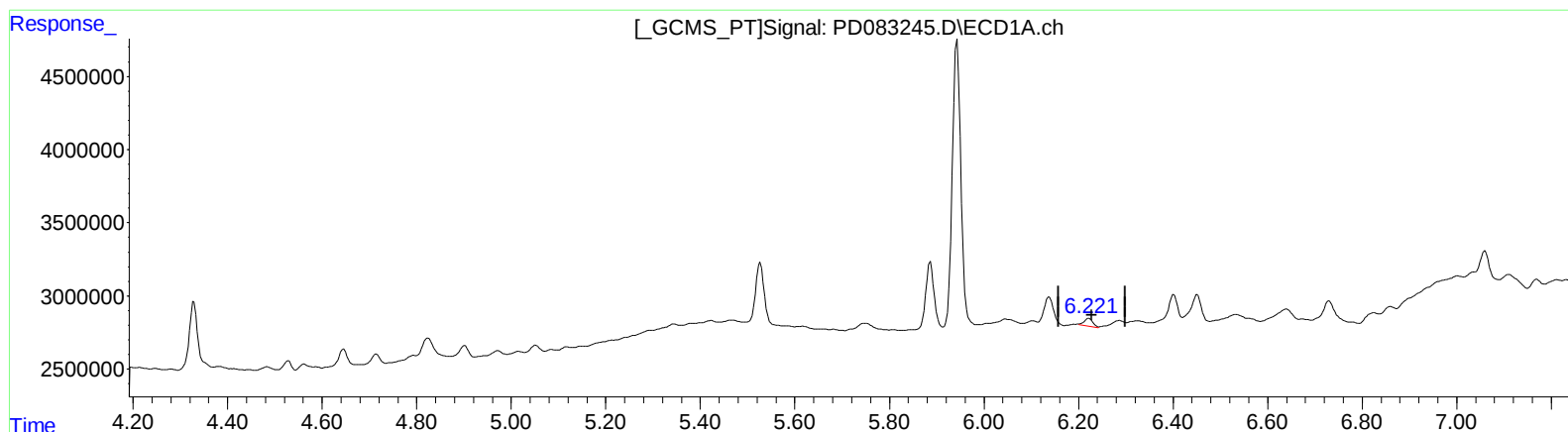
5.222min 1.056 ng/ml

response 5037377

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 17:08
Operator : AR\AJ
Sample : P2588-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:34:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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

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

6.221min 0.309 ng/ml m

response 673998

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

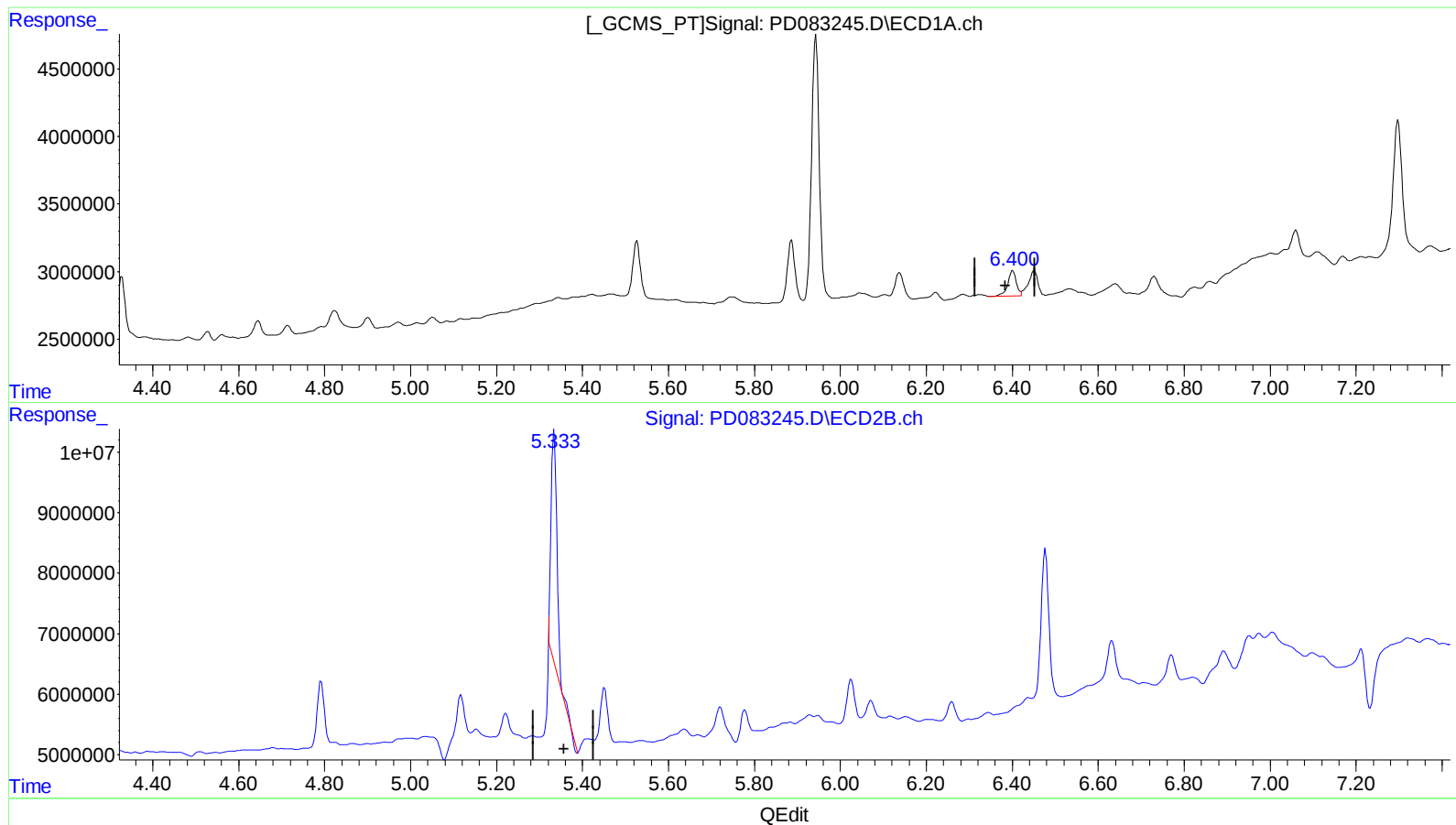
5.222min 1.056 ng/ml

response 5037377

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 17:08
Operator : AR\AJ
Sample : P2588-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:34:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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



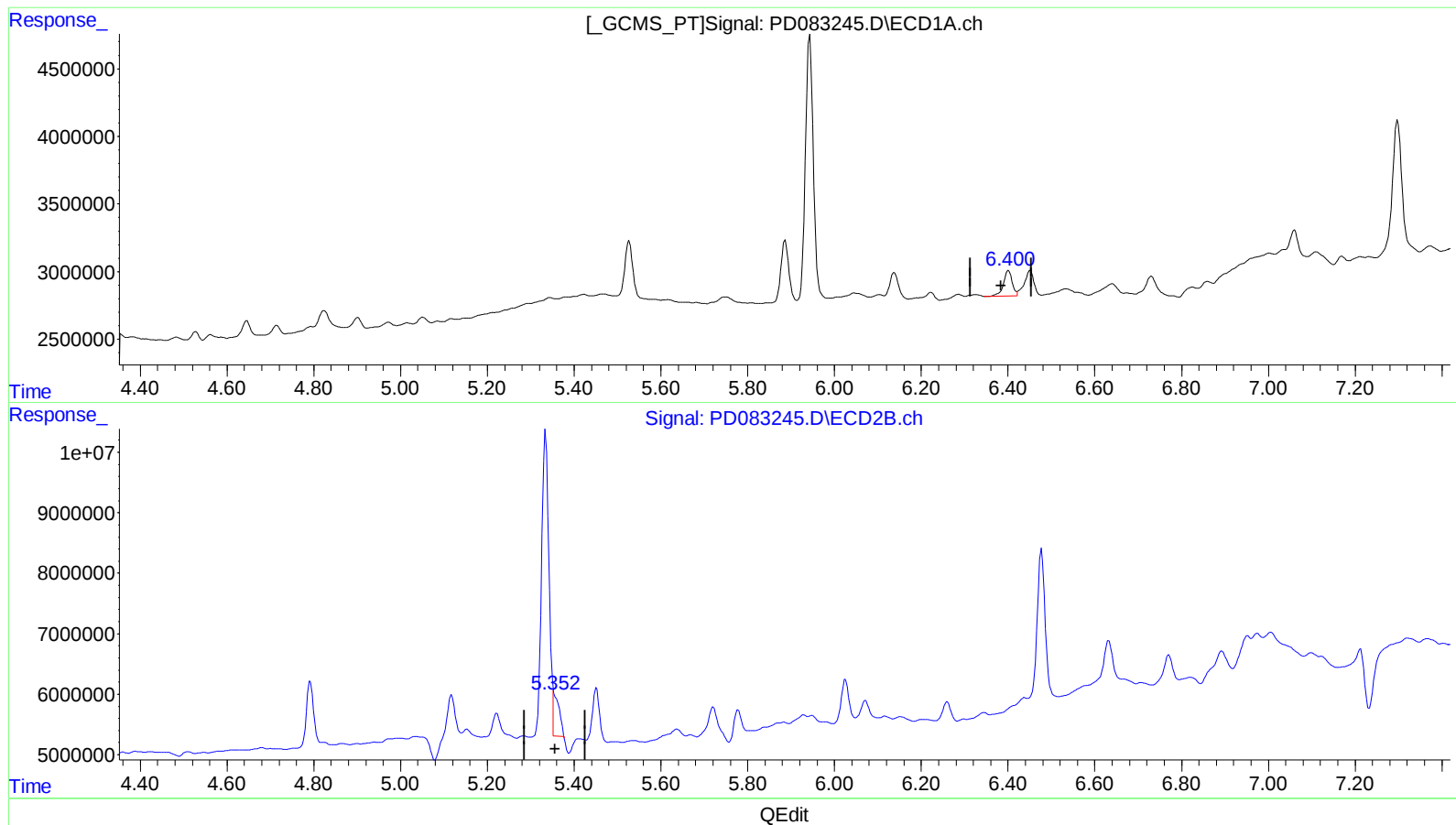
(13) Dieldrin (MA)
6.401min 1.156 ng/ml
response 2540154

(13) Dieldrin #2 (MA)
5.334min 7.226 ng/ml
response 36106446

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 17:08
Operator : AR\AJ
Sample : P2588-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:34:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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



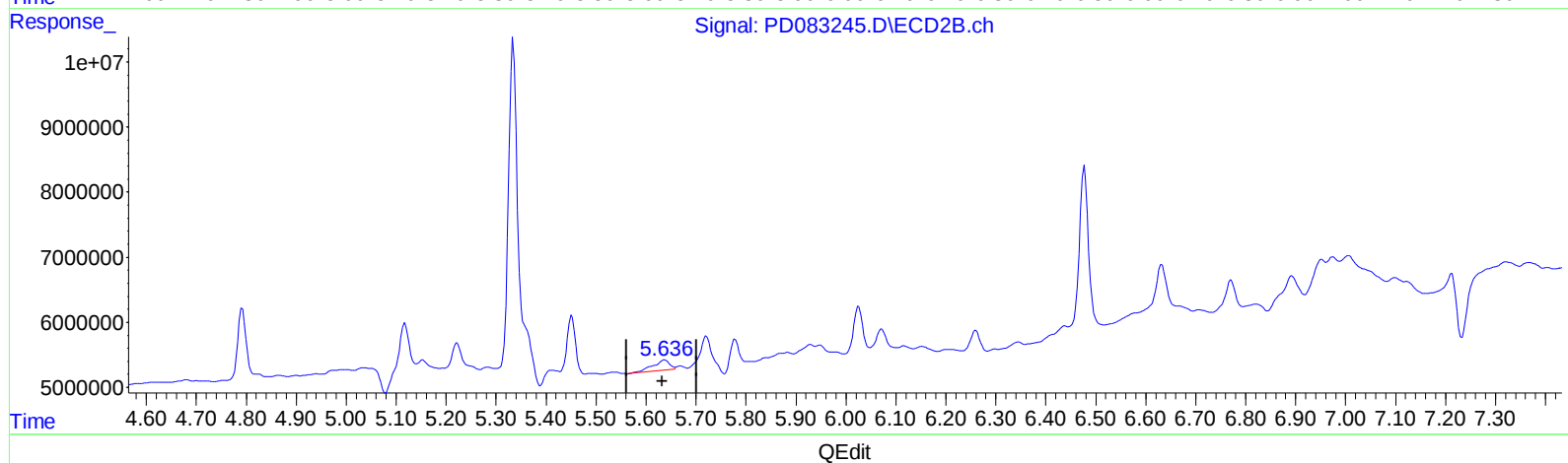
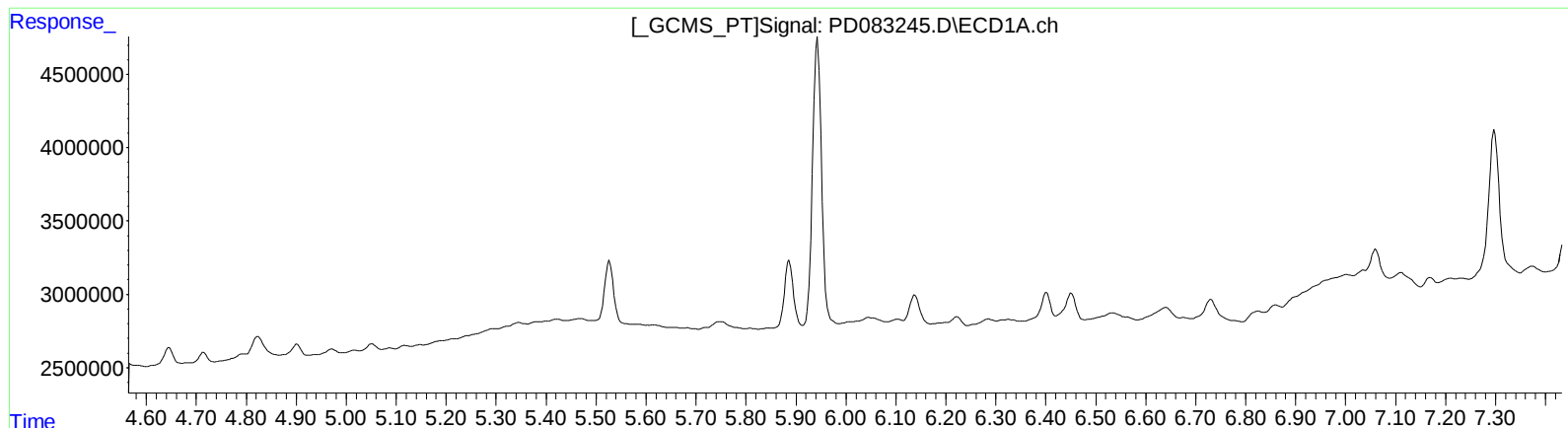
(13) Dieldrin (MA)
6.401min 1.156 ng/ml
response 2540154

(13) Dieldrin #2 (MA)
5.352min 1.303 ng/ml m
response 6512172

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 17:08
Operator : AR\AJ
Sample : P2588-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:34:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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)

0.000min 0.000 ng/ml

response 0

(14) Endrin #2 (MA)

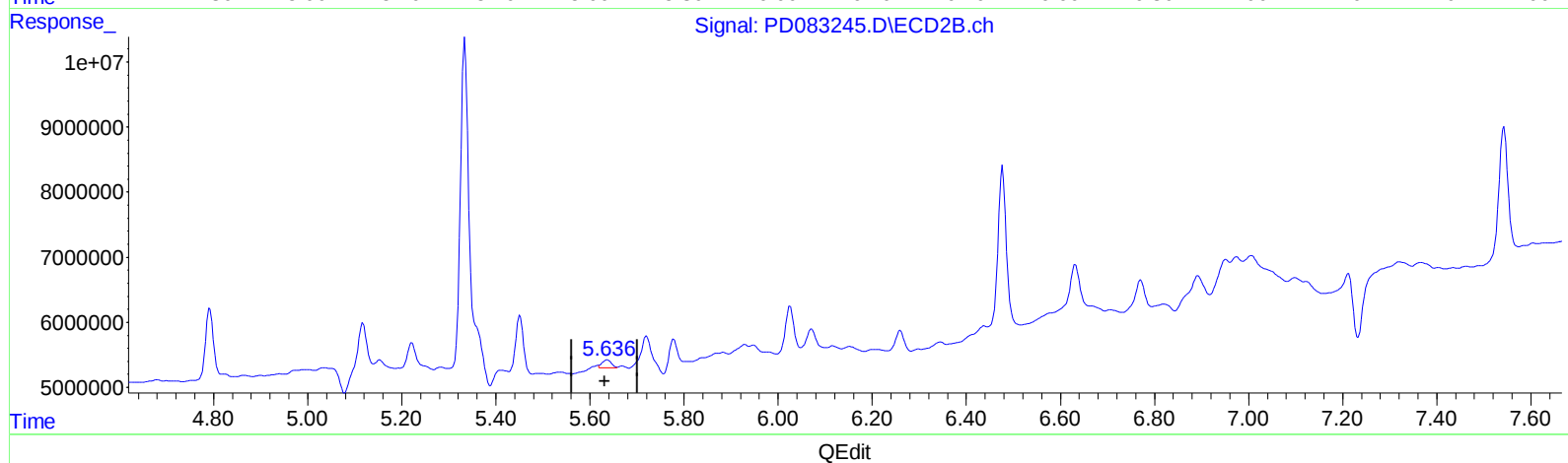
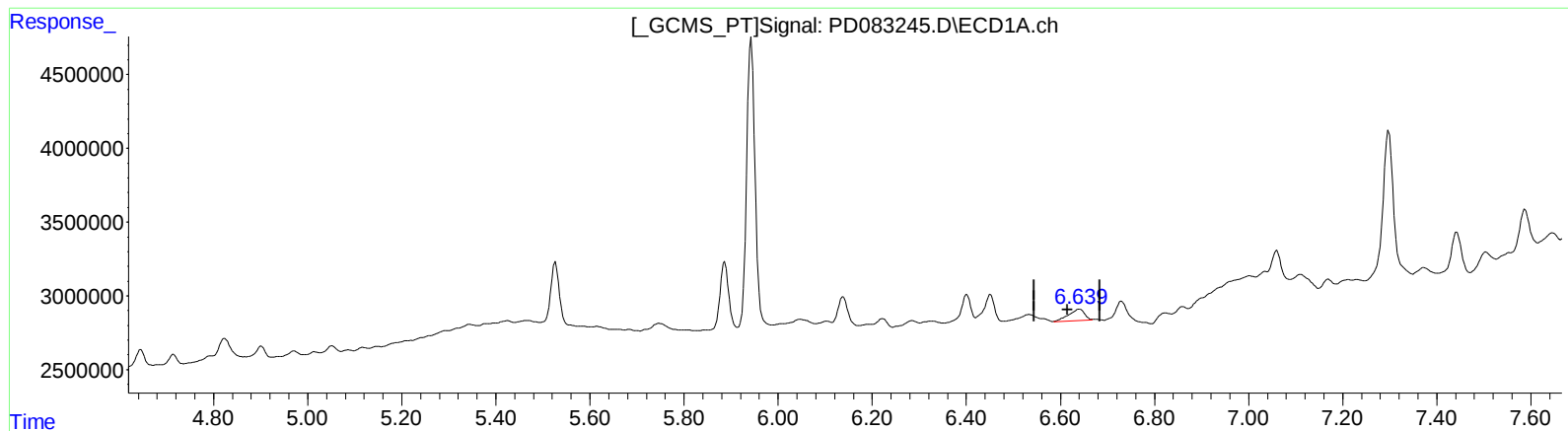
5.637min 0.886 ng/ml

response 3875778

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 17:08
Operator : AR\AJ
Sample : P2588-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:34:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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)

6.639min 1.036 ng/ml m

response 1846897

(14) Endrin #2 (MA)

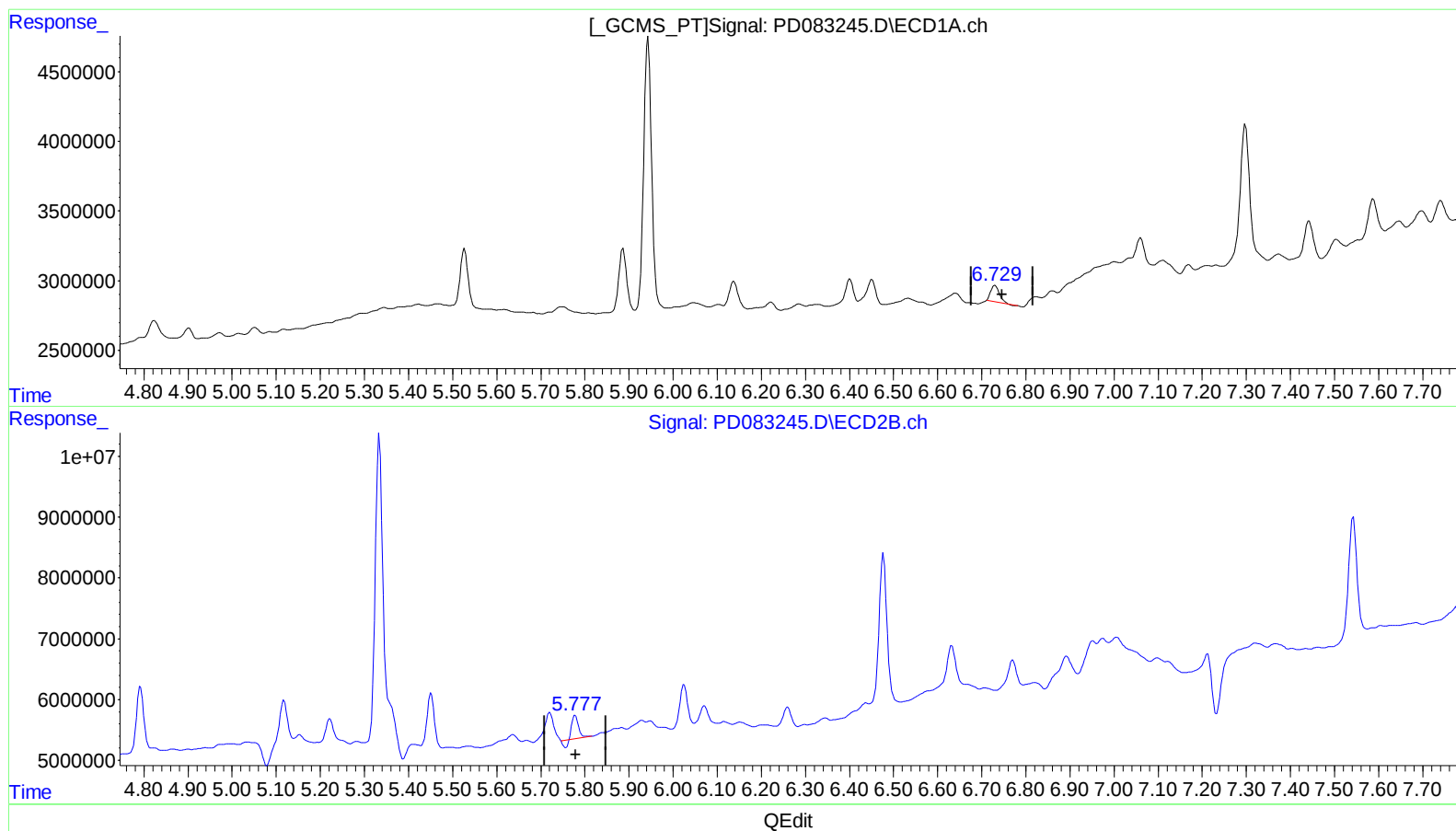
5.636min 0.368 ng/ml m

response 1611593

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 17:08
Operator : AR\AJ
Sample : P2588-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:34:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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



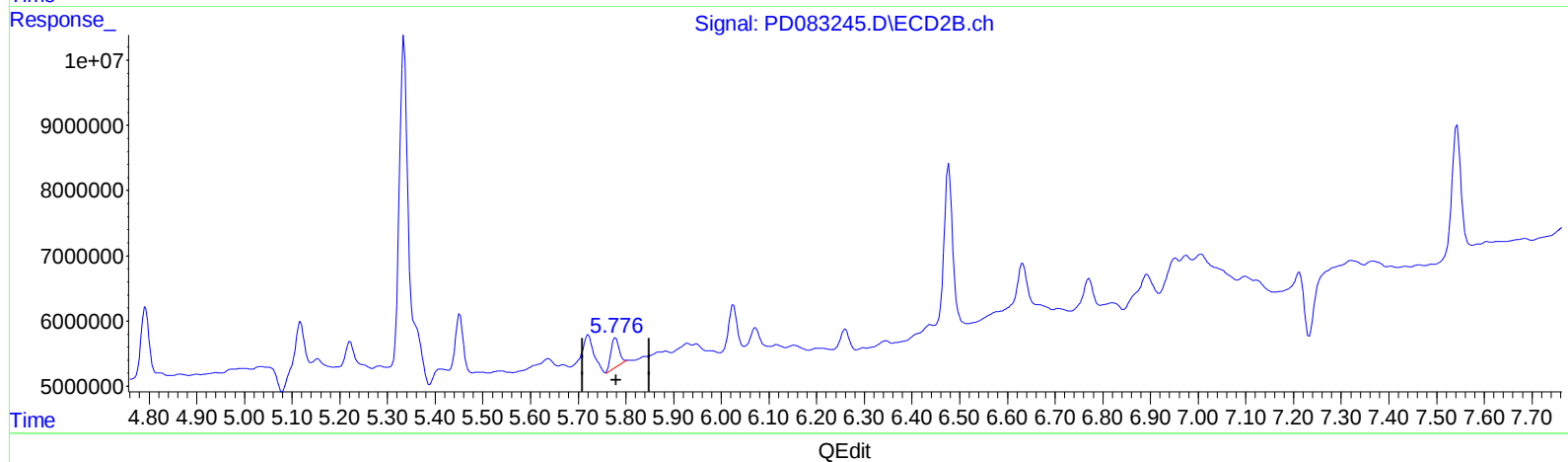
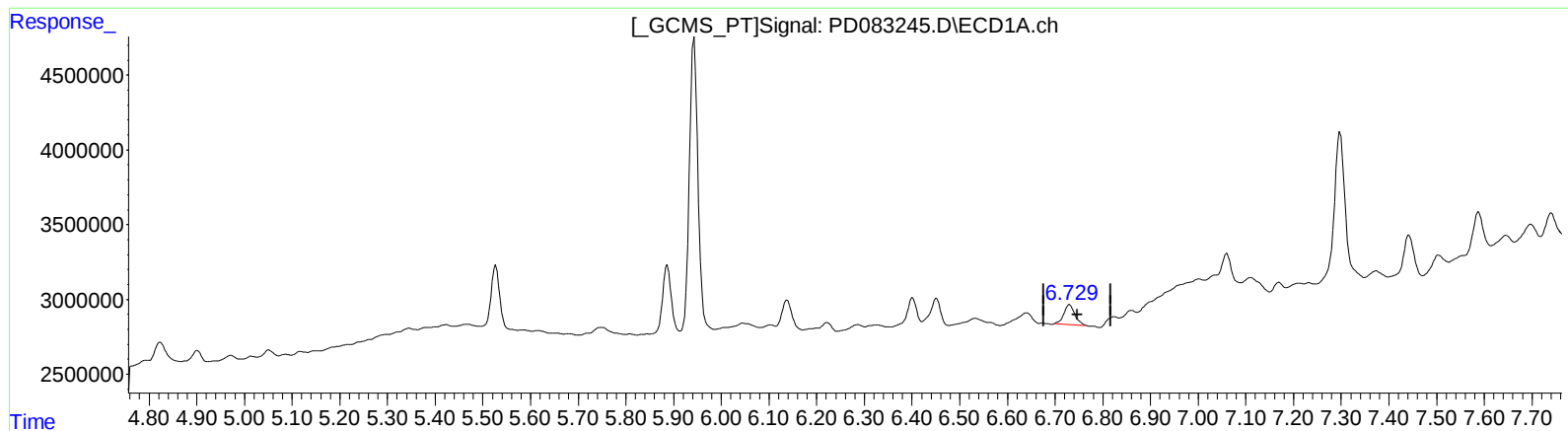
(16) 4,4'-DDD (A)
6.730min 1.016 ng/ml
response 1575353

(16) 4,4'-DDD #2 (A)
5.778min 0.894 ng/ml
response 3363839

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 17:08
Operator : AR\AJ
Sample : P2588-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:34:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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



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

6.729min 1.396 ng/ml m

response 2164625

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

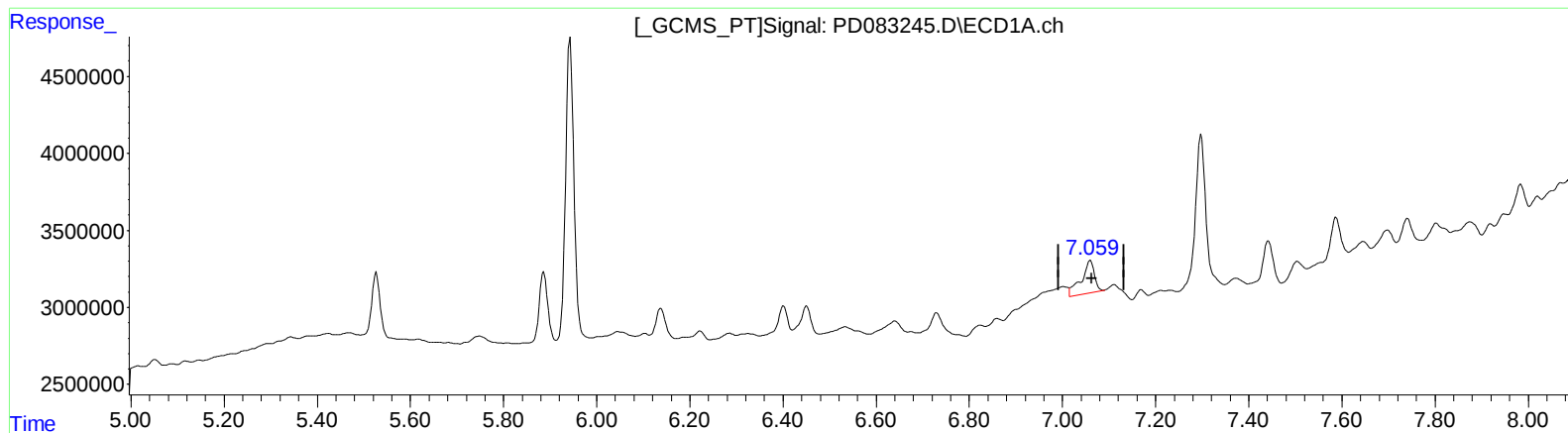
5.776min 1.393 ng/ml m

response 5241996

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 17:08
Operator : AR\AJ
Sample : P2588-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:34:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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



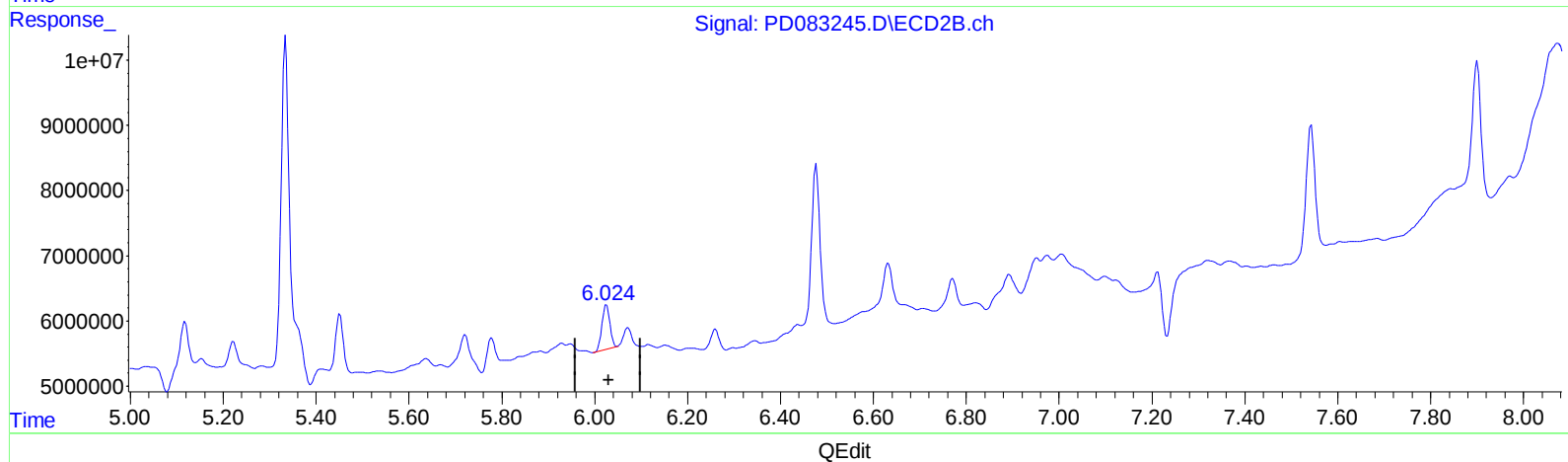
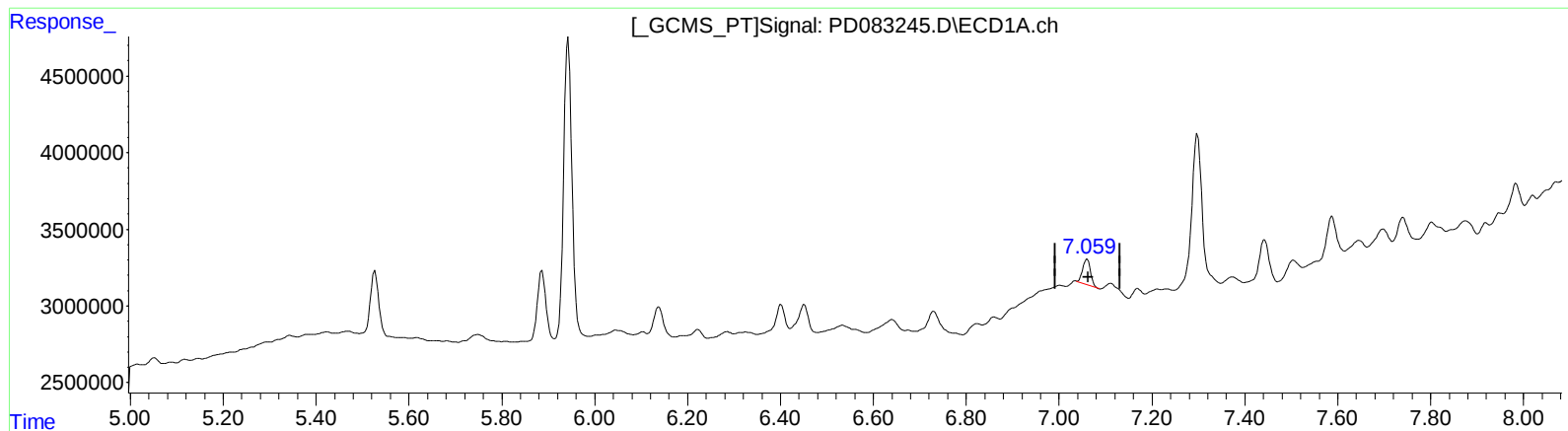
(17) 4,4'-DDT (MA)
7.060min 2.556 ng/ml
response 4110273

(17) 4,4'-DDT #2 (MA)
6.025min 2.069 ng/ml
response 7945029

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 17:08
Operator : AR\AJ
Sample : P2588-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:34:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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



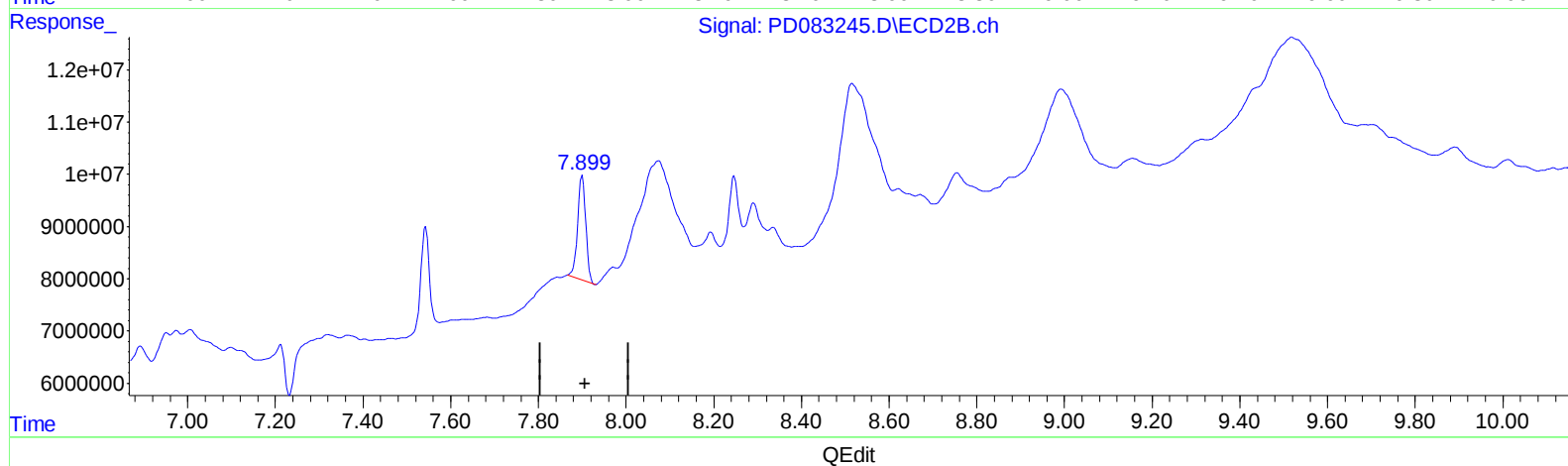
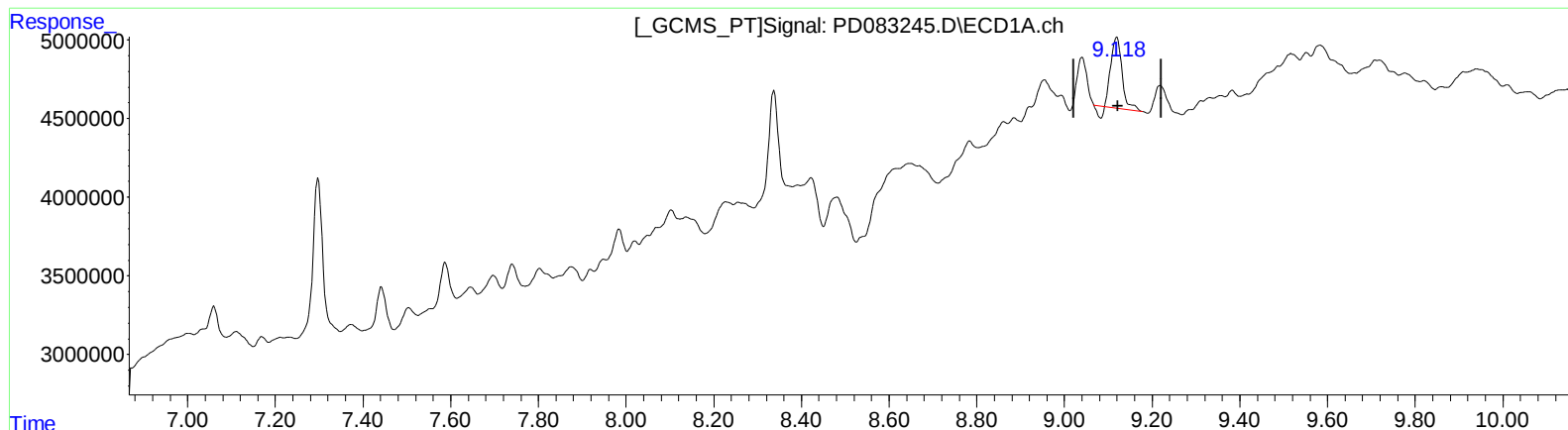
(17) 4,4'-DDT (MA)
7.059min 1.205 ng/ml m
response 1938422

(17) 4,4'-DDT #2 (MA)
6.025min 2.069 ng/ml
response 7945029

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 17:08
Operator : AR\AJ
Sample : P2588-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:34:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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)

9.120min 3.783 ng/ml

response 7583407

(27) Decachlorobiphenyl #2 (SA)

7.900min 6.555 ng/ml

response 25934768

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
 Data File : PD083245.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2024 17:08
 Operator : AR\AJ
 Sample : P2588-12
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 00:34:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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...	3.561	2.771	9819088	33095599	6.565m	8.511m#
27) SA Decachlor...	9.118	7.900	8526406	25934768	4.254m	6.555 #
Target Compounds						
9) A Endosulfan I	6.138	5.116	2655469	9970338	1.276	2.211m#
12) B 4,4'-DDE	6.221	5.222	673998	5037377	0.309m	1.056 #
13) MA Dieldrin	6.401	5.352	2540154	6512172	1.156	1.303m
14) MA Endrin	6.639	5.636	1846897	1611593	1.036m	0.368m#
16) A 4,4'-DDD	6.729	5.776	2164625	5241996	1.396m	1.393m
17) MA 4,4'-DDT	7.059	6.025	1938422	7945029	1.205m	2.069 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053024\
Data File : PD083245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2024 17:08
Operator : AR\AJ
Sample : P2588-12
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 00:34:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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

