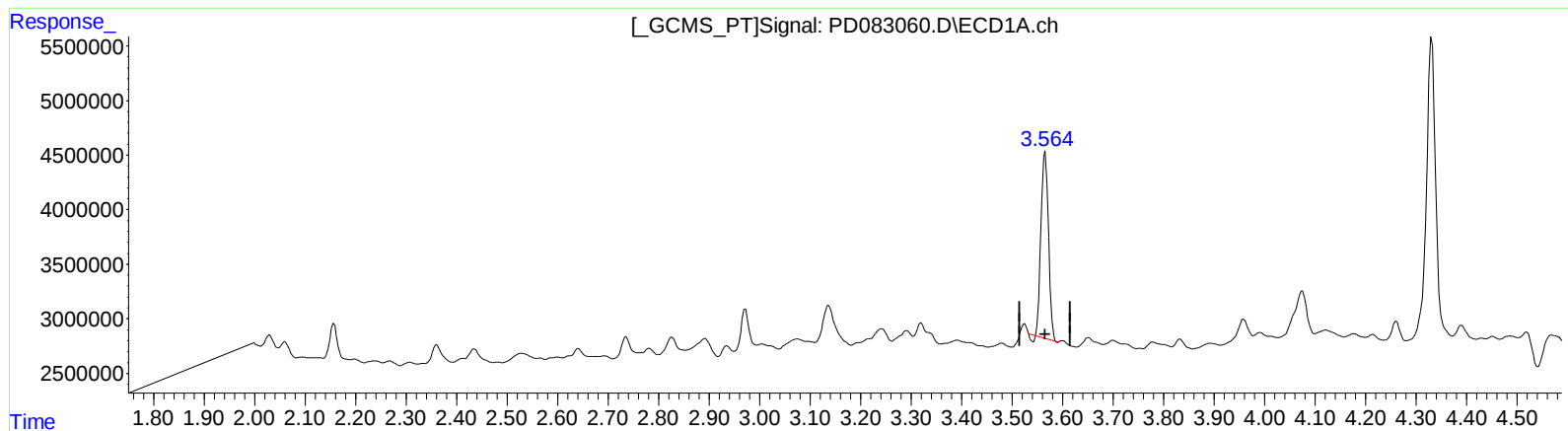


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052624\
Data File : PD083060.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2024 18:09
Operator : AR\AJ
Sample : P2568-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:16:26 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



(1) Tetrachloro-m-xylene (SA)

3.565min 11.813 ng/ml

response 17668940

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

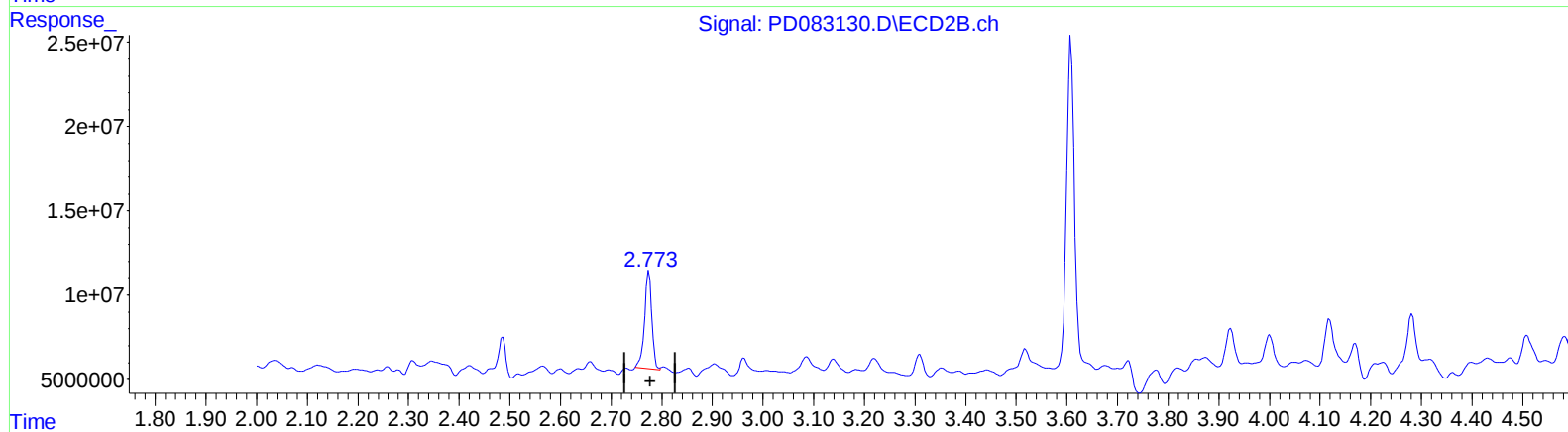
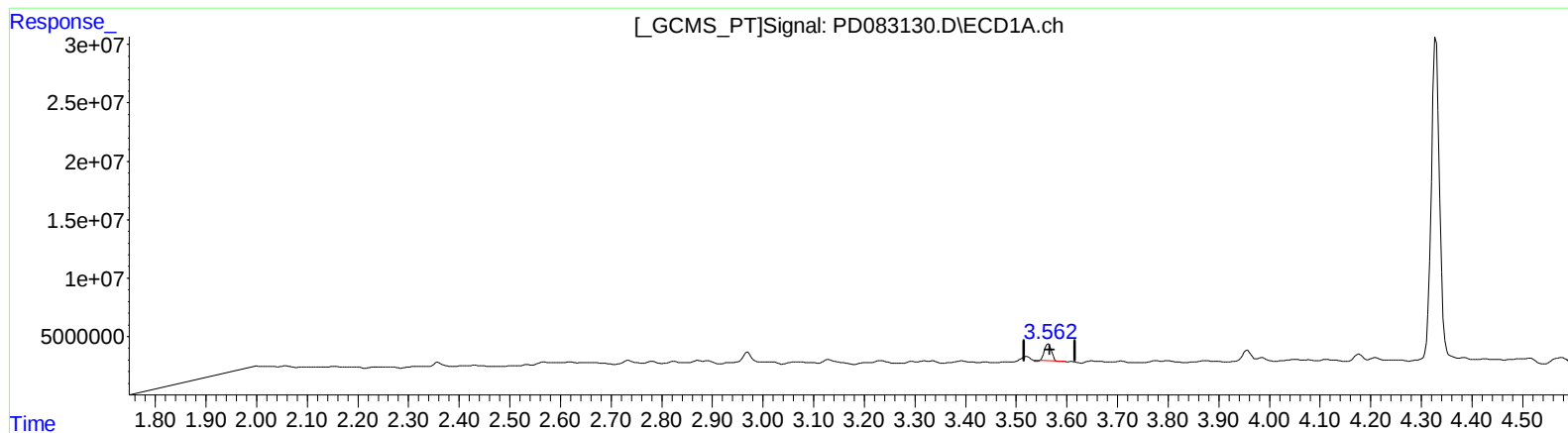
2.776min 14.889 ng/ml

response 57900037

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 07:18
Operator : AR\AJ
Sample : P2549-23
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 21:54:05 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)

3.564min 8.904 ng/ml

response 13318450

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

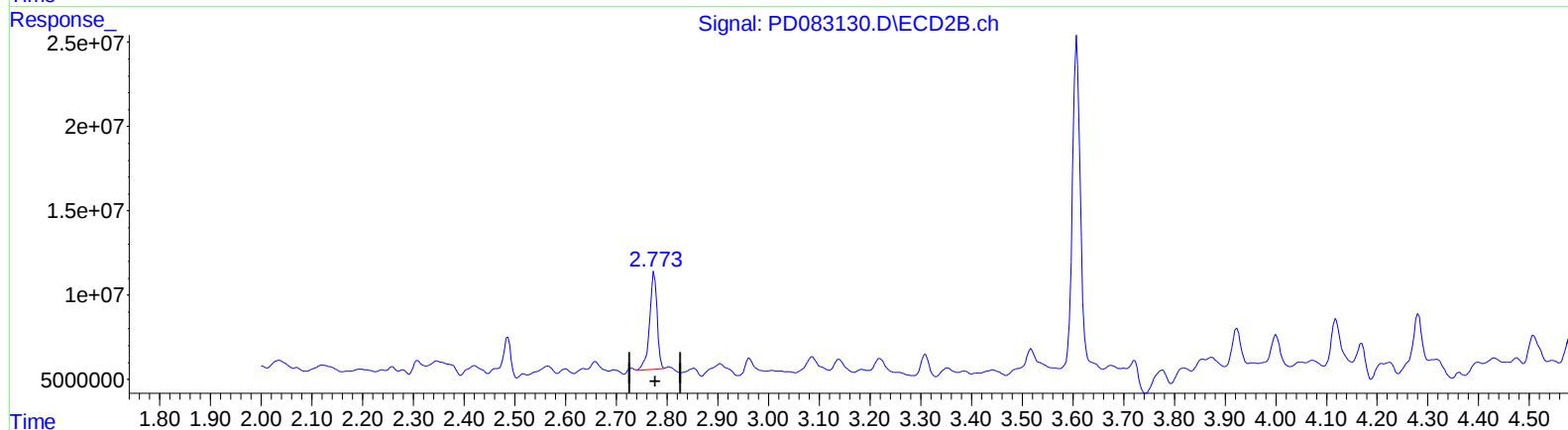
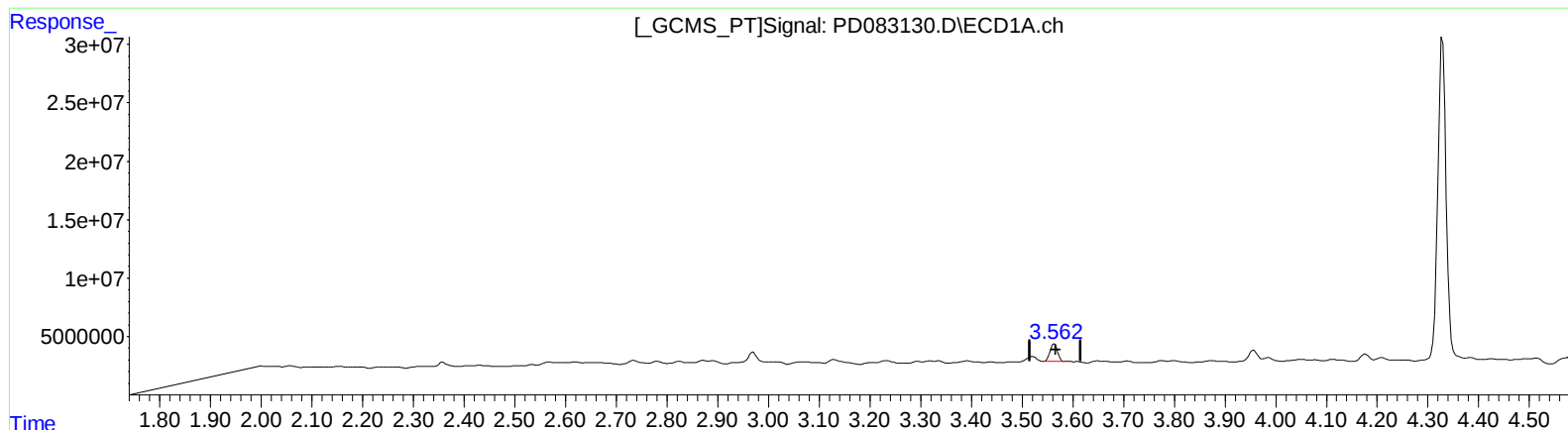
2.775min 14.890 ng/ml

response 57904068

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 07:18
Operator : AR\AJ
Sample : P2549-23
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 21:54:05 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)

3.562min 10.345 ng/ml m

response 15473066

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

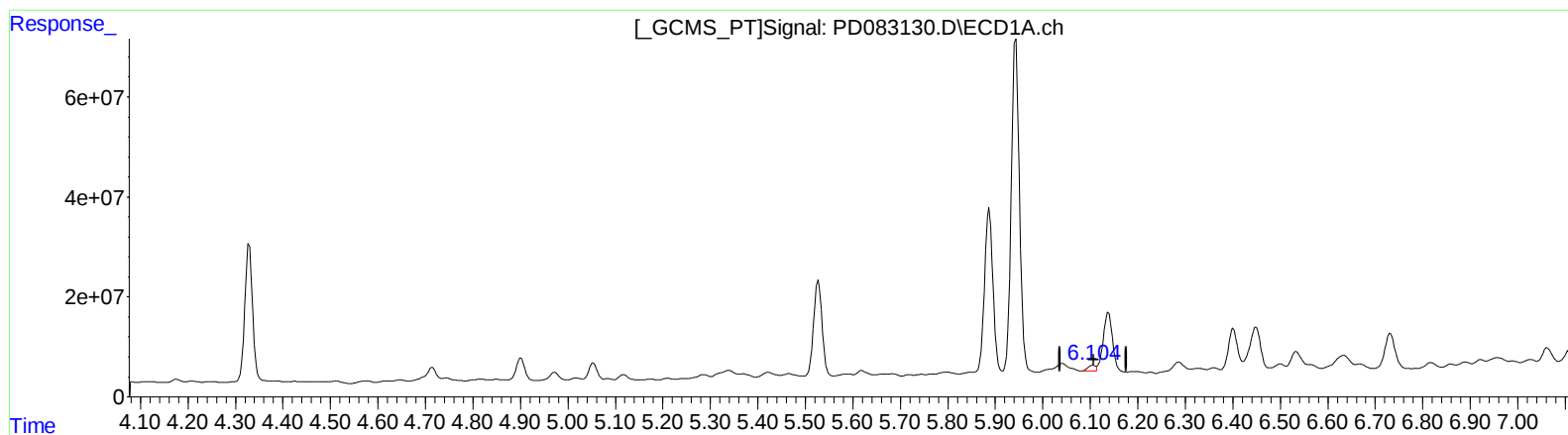
2.773min 15.276 ng/ml m

response 59402424

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 07:18
Operator : AR\AJ
Sample : P2549-23
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 21:54:05 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

(9) Endosulfan I (A)

6.105min 5.699 ng/ml

response 11859462

(9) Endosulfan I #2 (A)

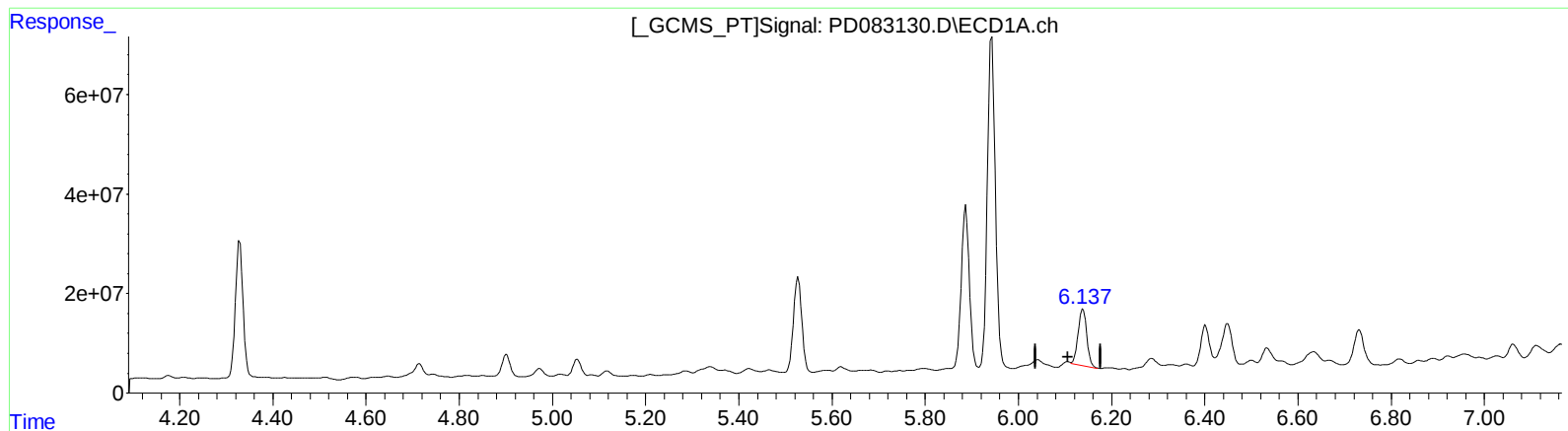
5.119min 116.221 ng/ml

response 524144132

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 07:18
Operator : AR\AJ
Sample : P2549-23
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 21:54:05 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)

6.137min 71.670 ng/ml m

response 149135985

(9) Endosulfan I #2 (A)

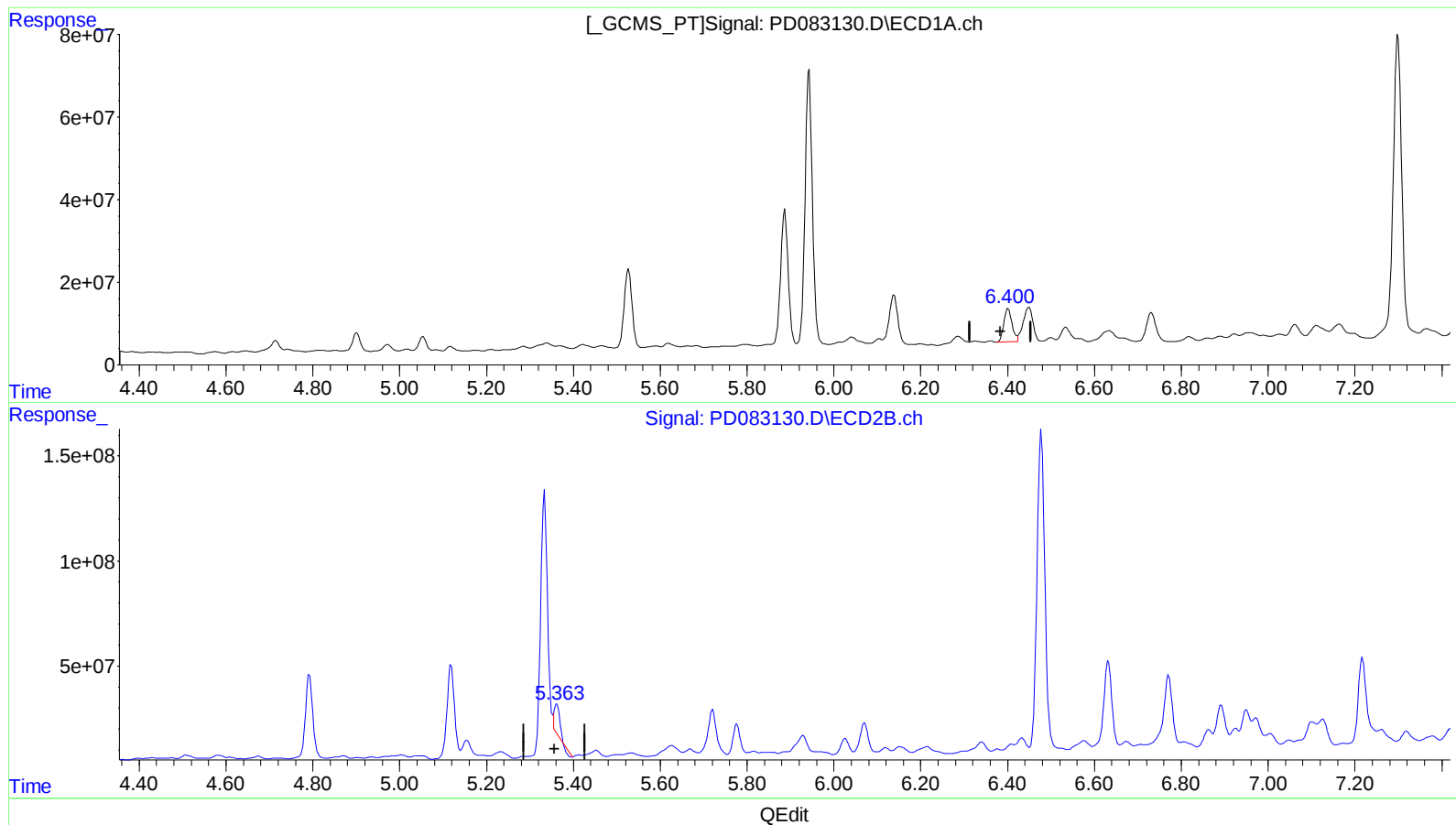
5.117min 110.072 ng/ml m

response 496416411

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 07:18
Operator : AR\AJ
Sample : P2549-23
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 21:54:05 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)

6.402min 47.756 ng/ml

response 104960911

(13) Dieldrin #2 (MA)

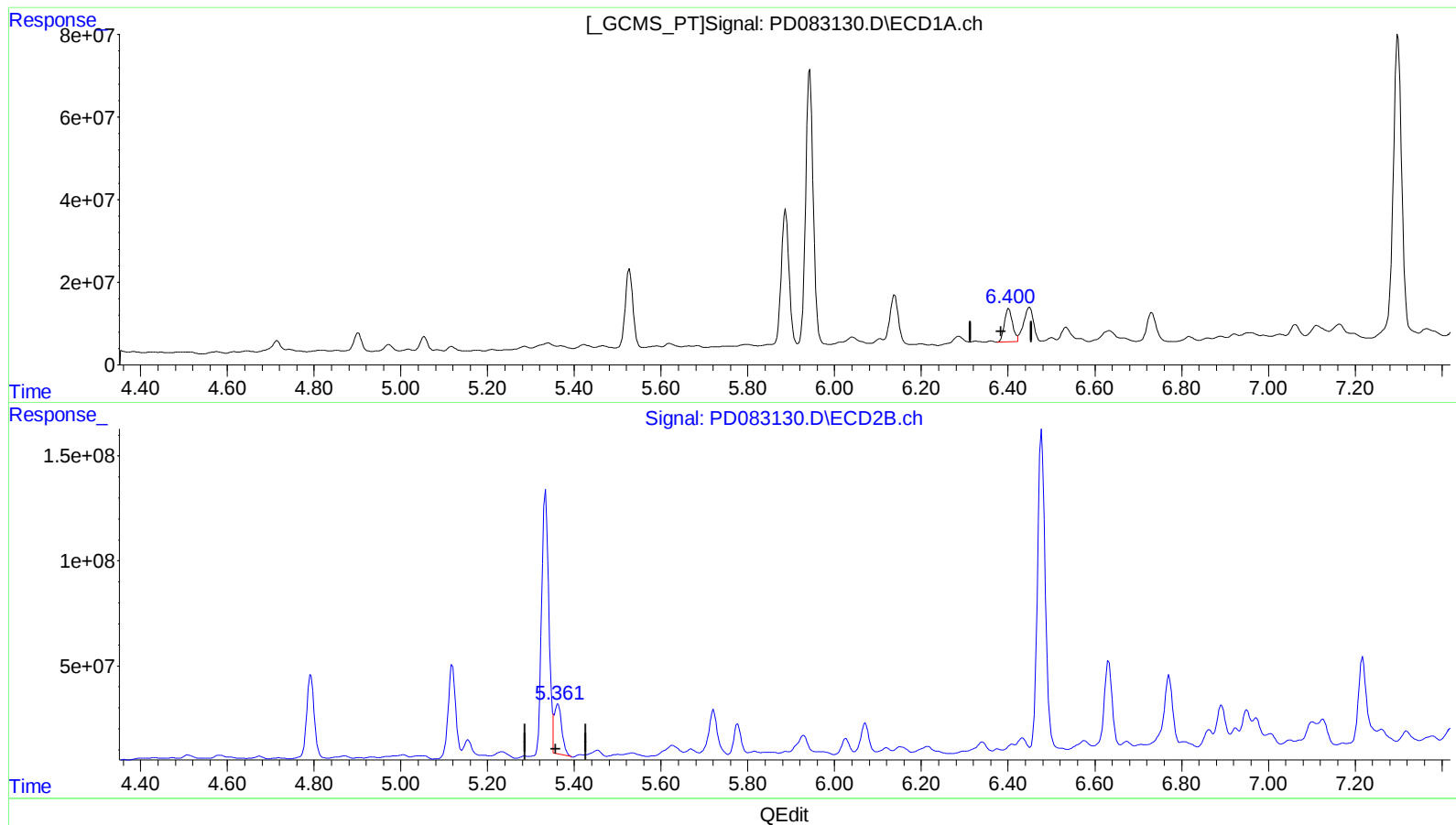
5.362min 23.880 ng/ml

response 119327527

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 07:18
Operator : AR\AJ
Sample : P2549-23
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 21:54:05 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



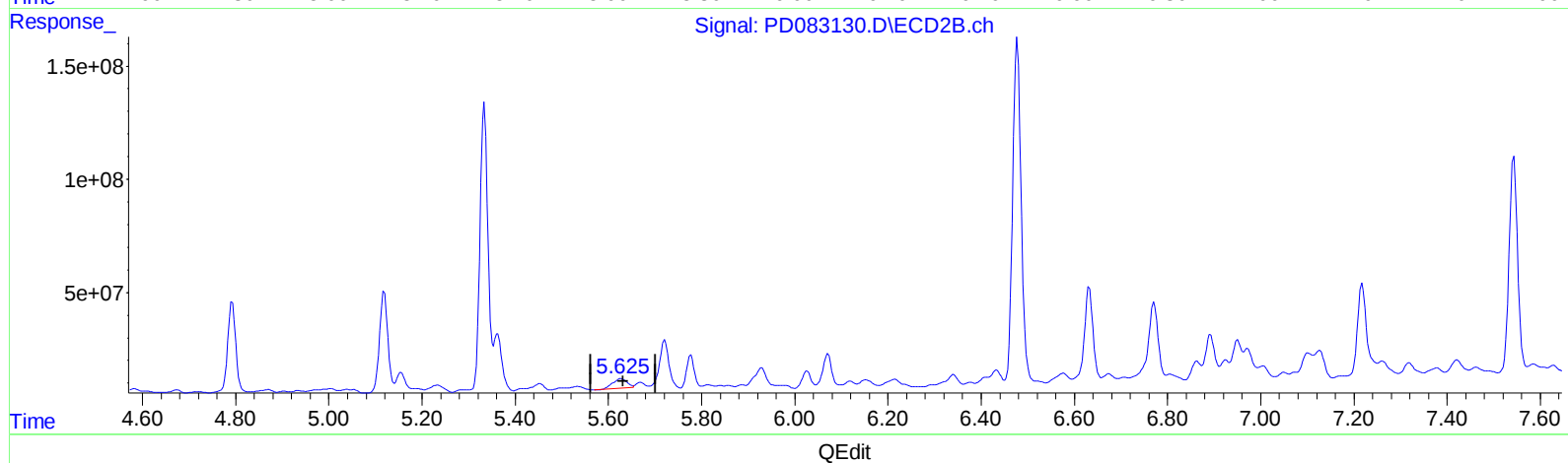
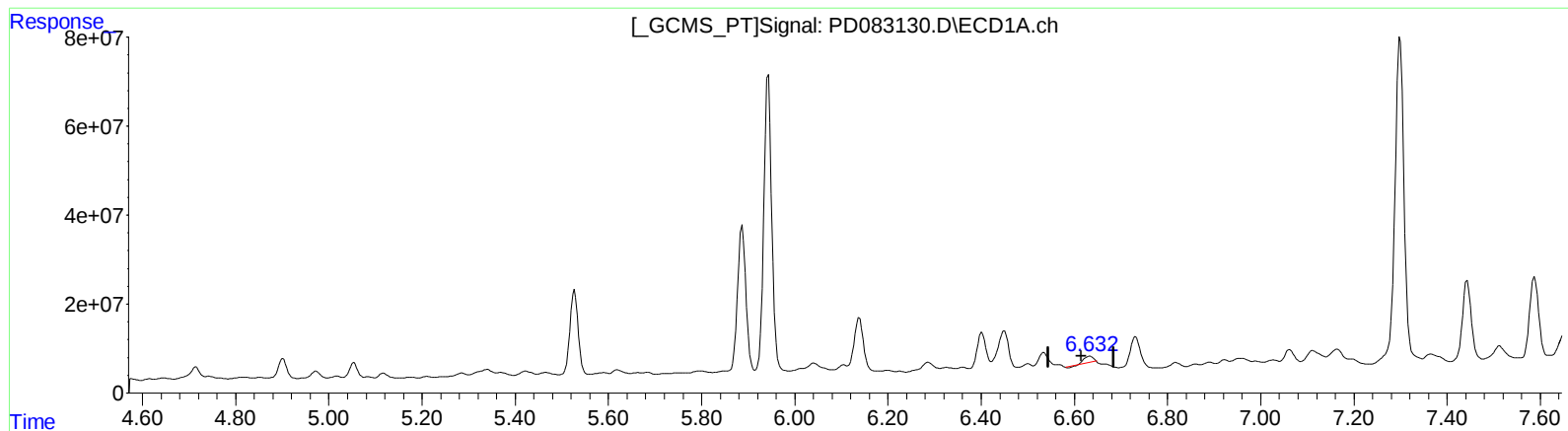
(13) Dieldrin (MA)
6.402min 47.756 ng/ml
response 104960911

(13) Dieldrin #2 (MA)
5.361min 58.356 ng/ml m
response 291607799

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 07:18
Operator : AR\AJ
Sample : P2549-23
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 21:54:05 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)

6.634min 10.485 ng/ml

response 18697517

(14) Endrin #2 (MA)

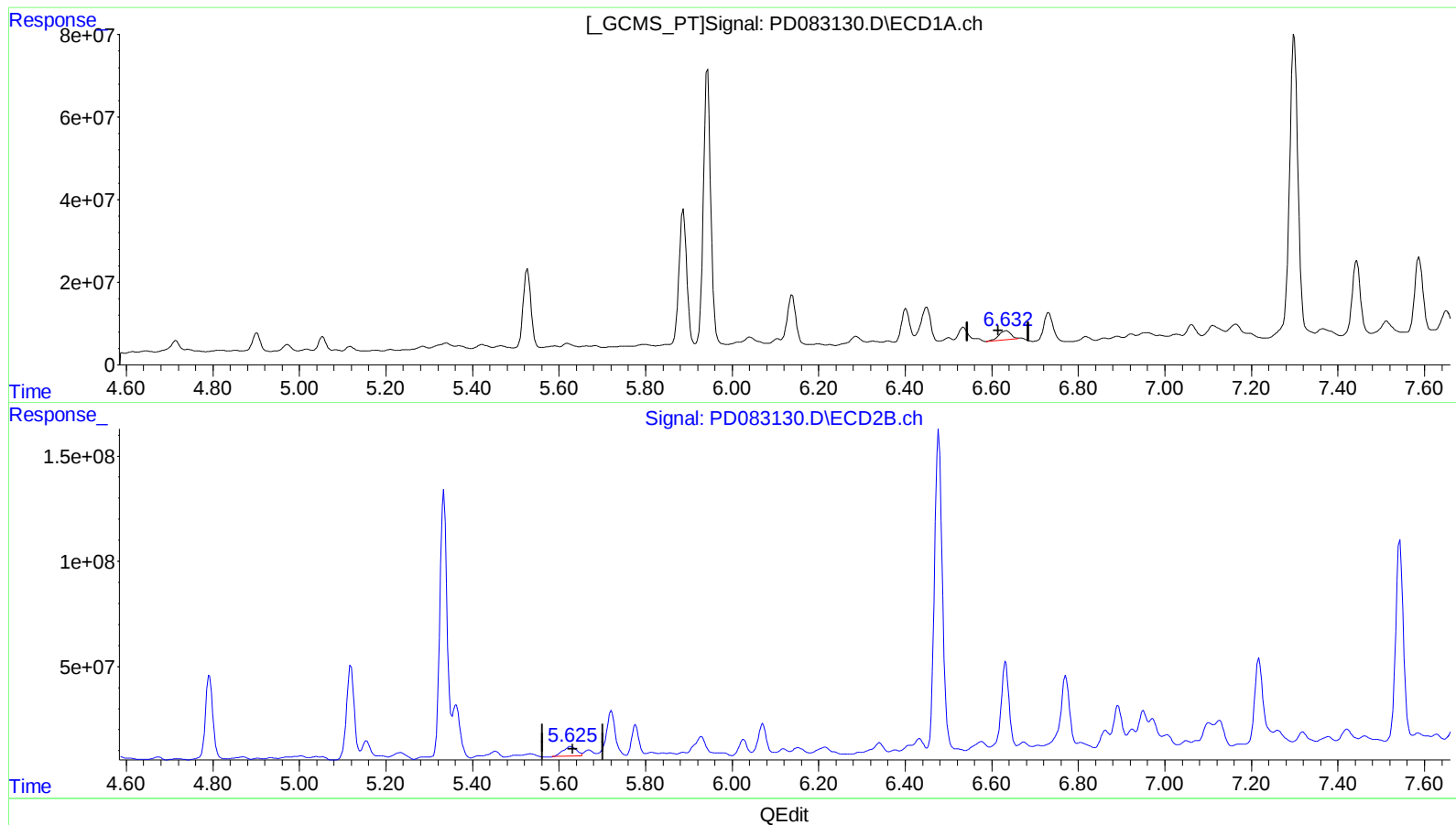
5.627min 20.823 ng/ml

response 91070958

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 07:18
Operator : AR\AJ
Sample : P2549-23
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 21:54:05 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)

6.632min 22.831 ng/ml m

response 40711549

(14) Endrin #2 (MA)

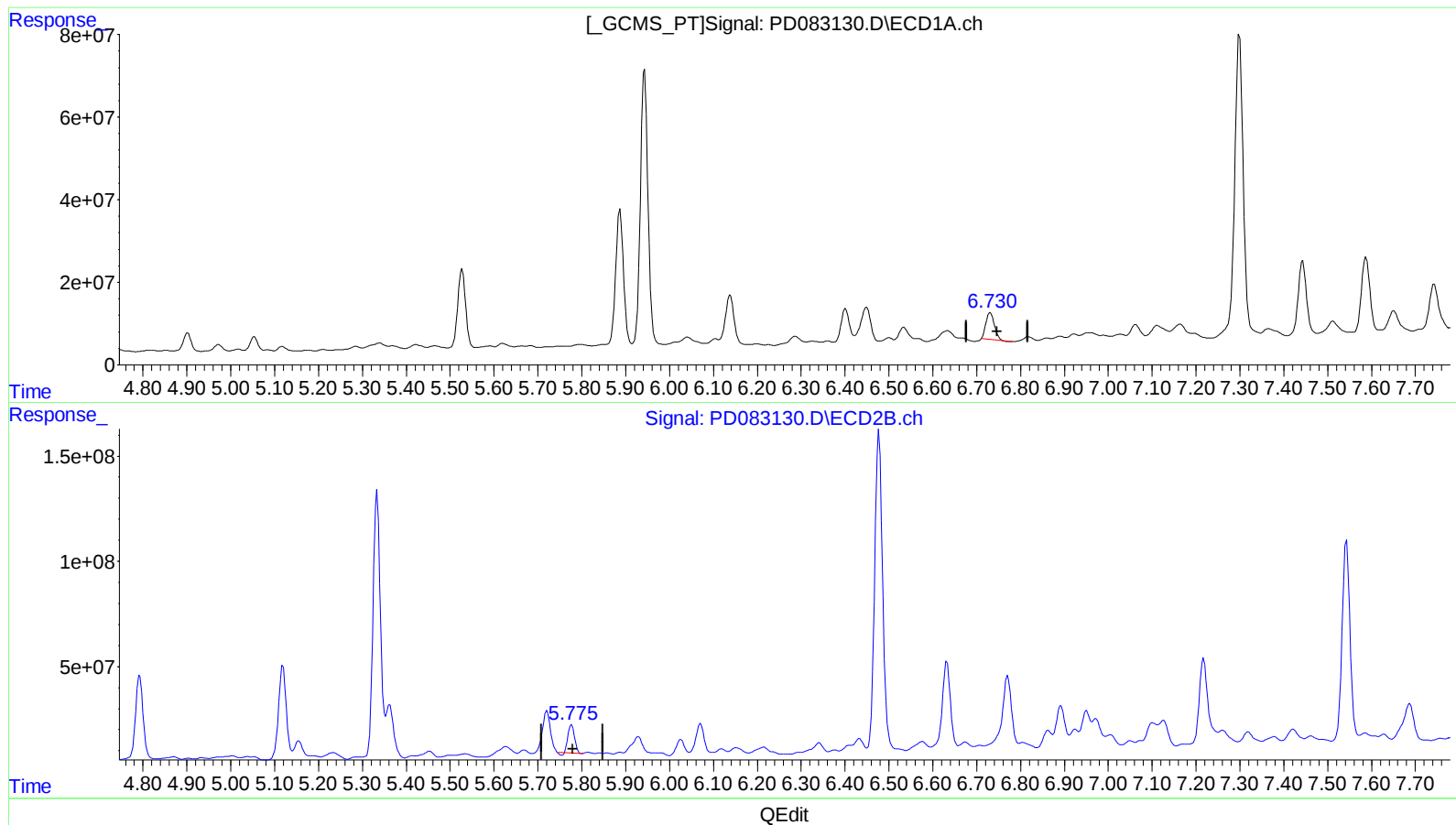
5.625min 23.069 ng/ml m

response 100896549

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 07:18
Operator : AR\AJ
Sample : P2549-23
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 21:54:05 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)

6.732min 55.041 ng/ml

response 85362514

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

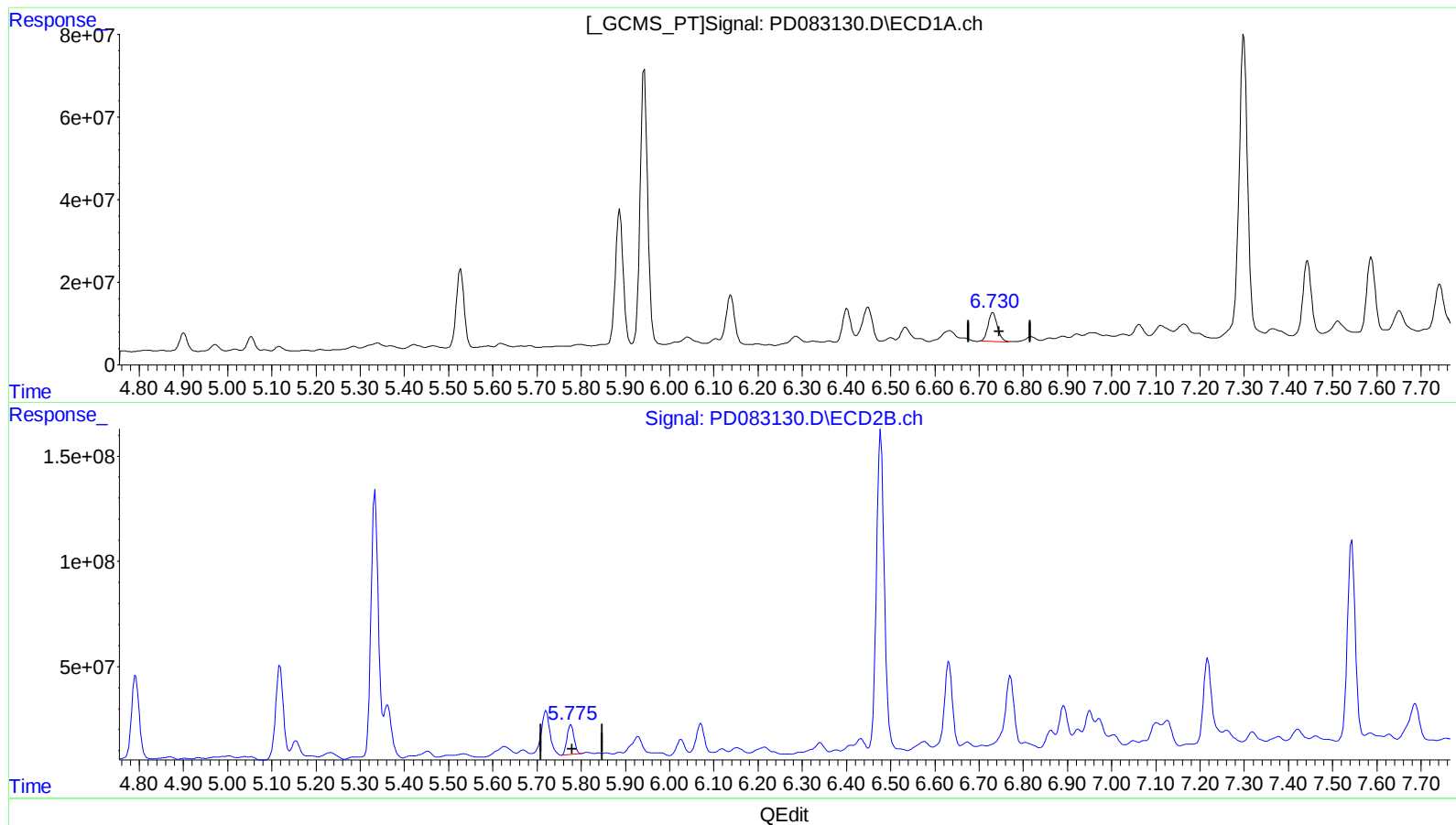
5.777min 35.708 ng/ml

response 134361880

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 07:18
Operator : AR\AJ
Sample : P2549-23
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 21:54:05 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 66.802 ng/ml m

response 103602613

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

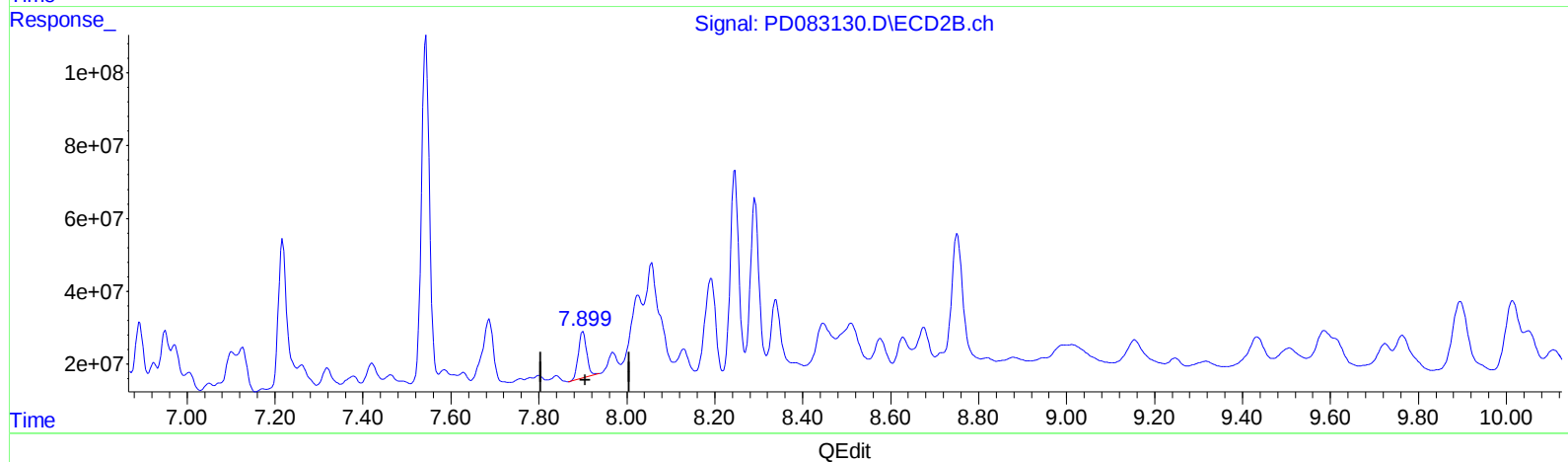
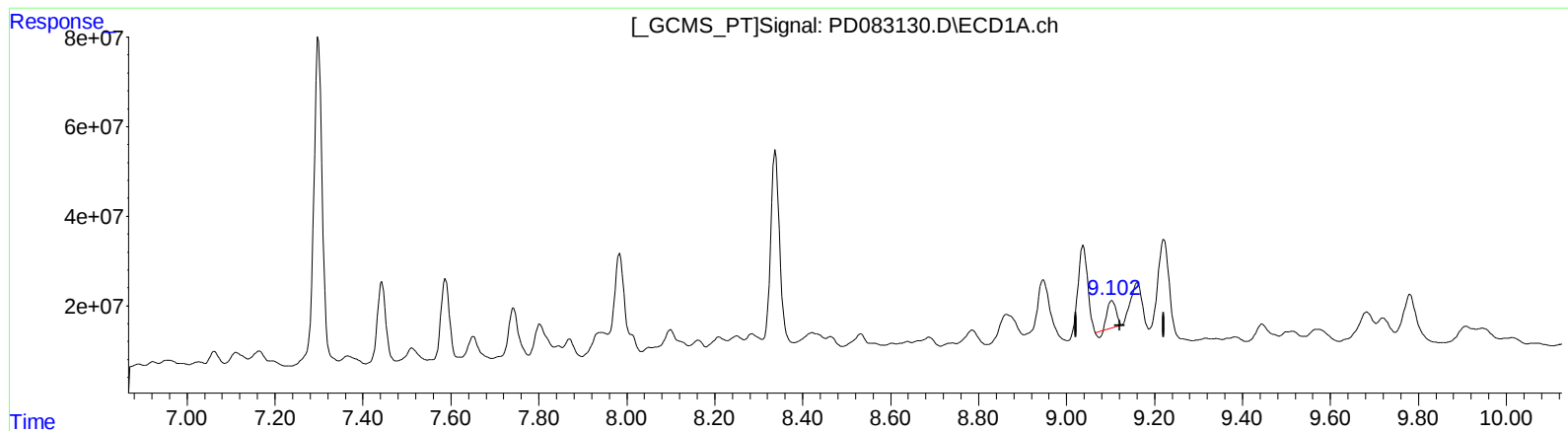
5.775min 41.851 ng/ml m

response 157475394

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 07:18
Operator : AR\AJ
Sample : P2549-23
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 21:54:05 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)

9.104min 37.832 ng/ml

response 75831100

(27) Decachlorobiphenyl #2 (SA)

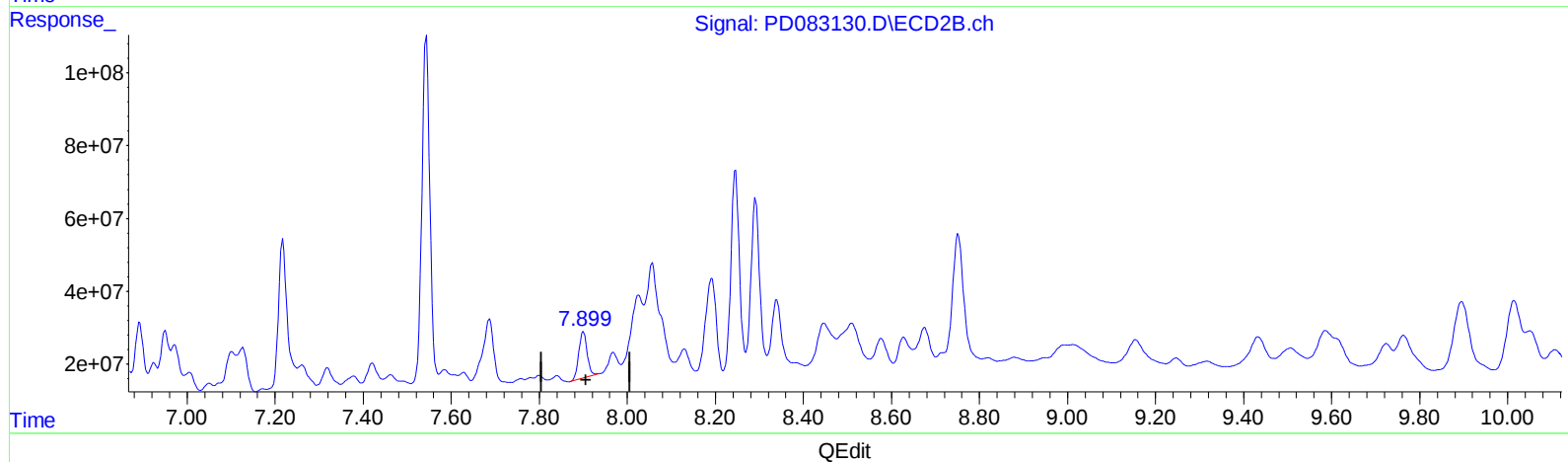
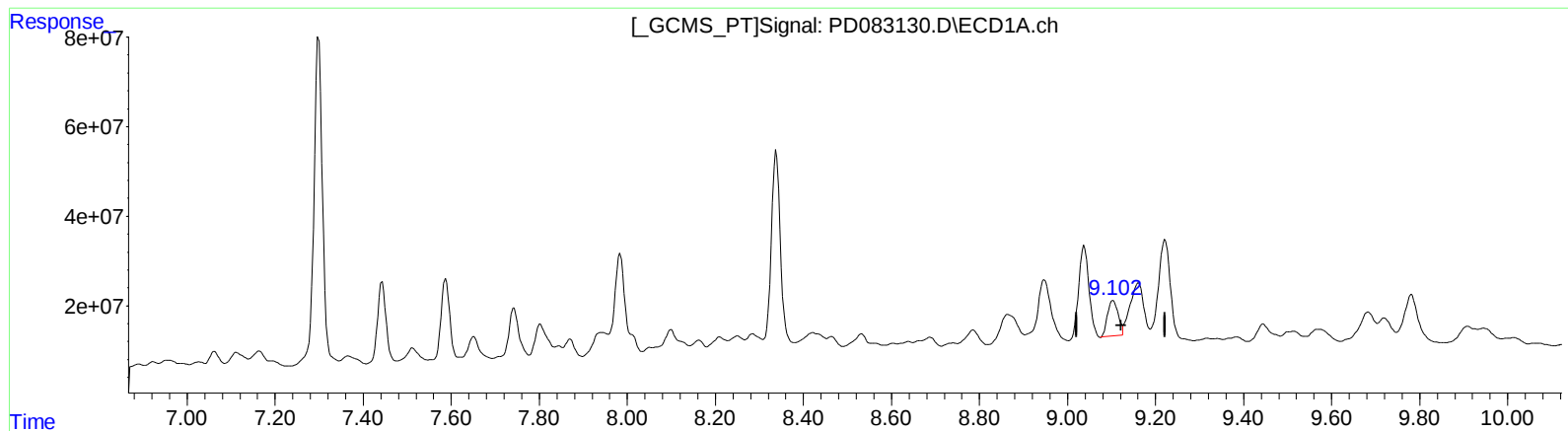
7.900min 41.690 ng/ml

response 164944574

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 07:18
Operator : AR\AJ
Sample : P2549-23
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 21:54:05 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)

9.102min 65.901 ng/ml m

response 132092903

(27) Decachlorobiphenyl #2 (SA)

7.900min 41.690 ng/ml

response 164944574

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
 Data File : PD083130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2024 07:18
 Operator : AR\AJ
 Sample : P2549-23
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 21:54:05 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...	3.562	2.773	15473066	59402424	10.345m	15.276m#
27) SA Decachlor...	9.102	7.900	132.1E6	164.9E6	65.901m	41.690 #
Target Compounds						
9) A Endosulfan I	6.137	5.117	149.1E6	496.4E6	71.670m	110.072m#
13) MA Dieldrin	6.402	5.361	105.0E6	291.6E6	47.756	58.356m
14) MA Endrin	6.632	5.625	40711549	100.9E6	22.831m	23.069m
16) A 4,4'-DDD	6.730	5.775	103.6E6	157.5E6	66.802m	41.851m#
17) MA 4,4'-DDT	7.062	6.026	42290400	77048612	26.294	20.066

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052724\
Data File : PD083130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2024 07:18
Operator : AR\AJ
Sample : P2549-23
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 21:54:05 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

