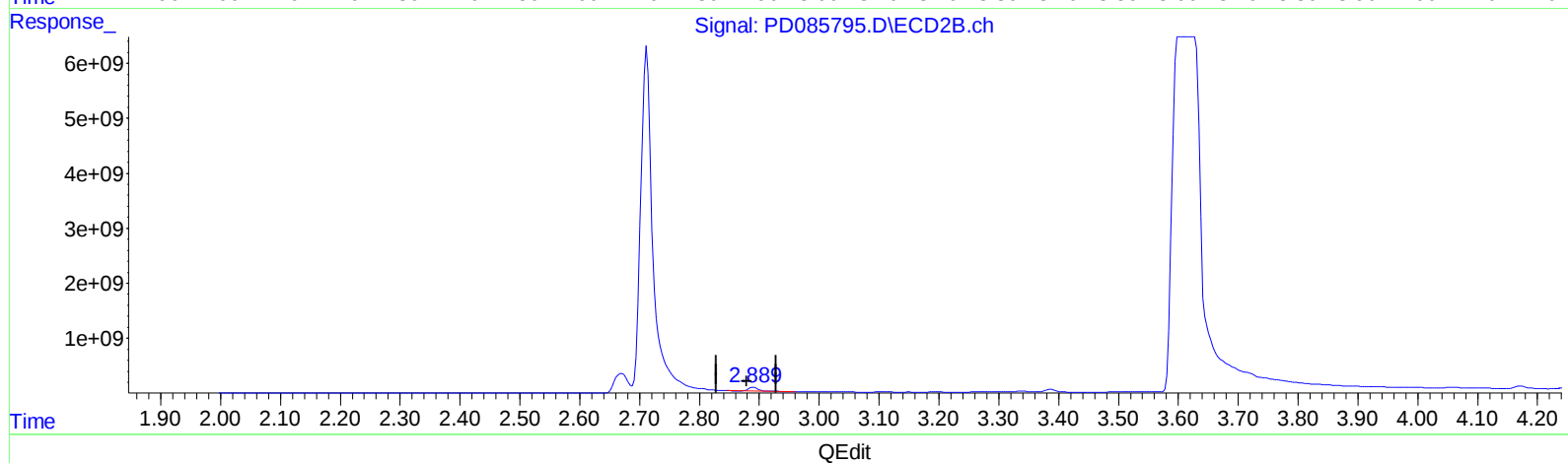
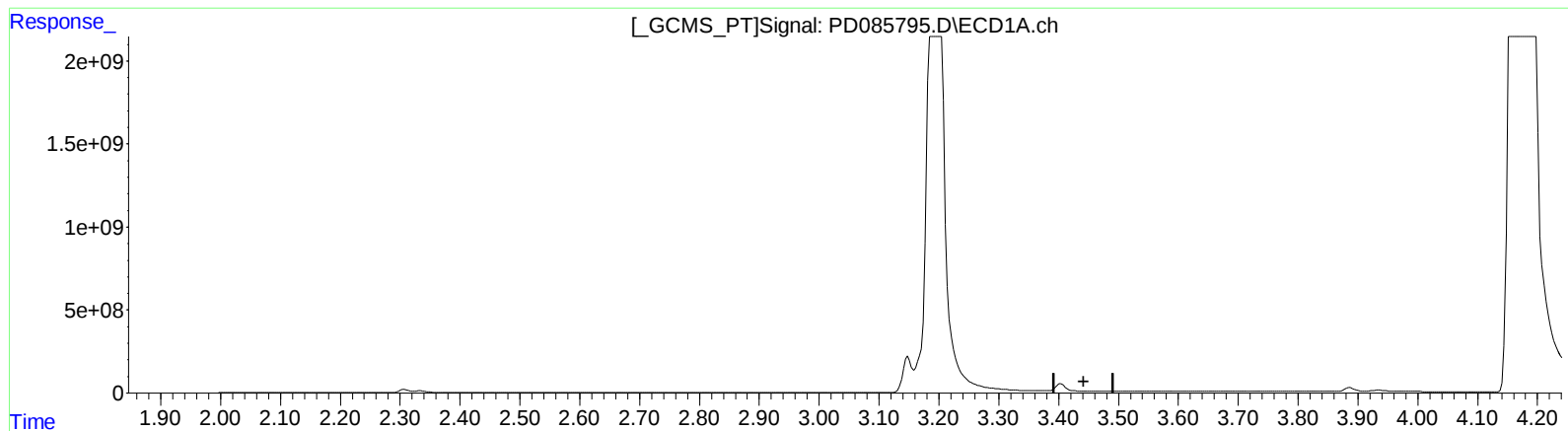


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 19:45
Operator : AR\AJ
Sample : P4020-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 21:16:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 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



(1) Tetrachloro-m-xylene (SA)

0.000min 0.000 ng/ml

response 0

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

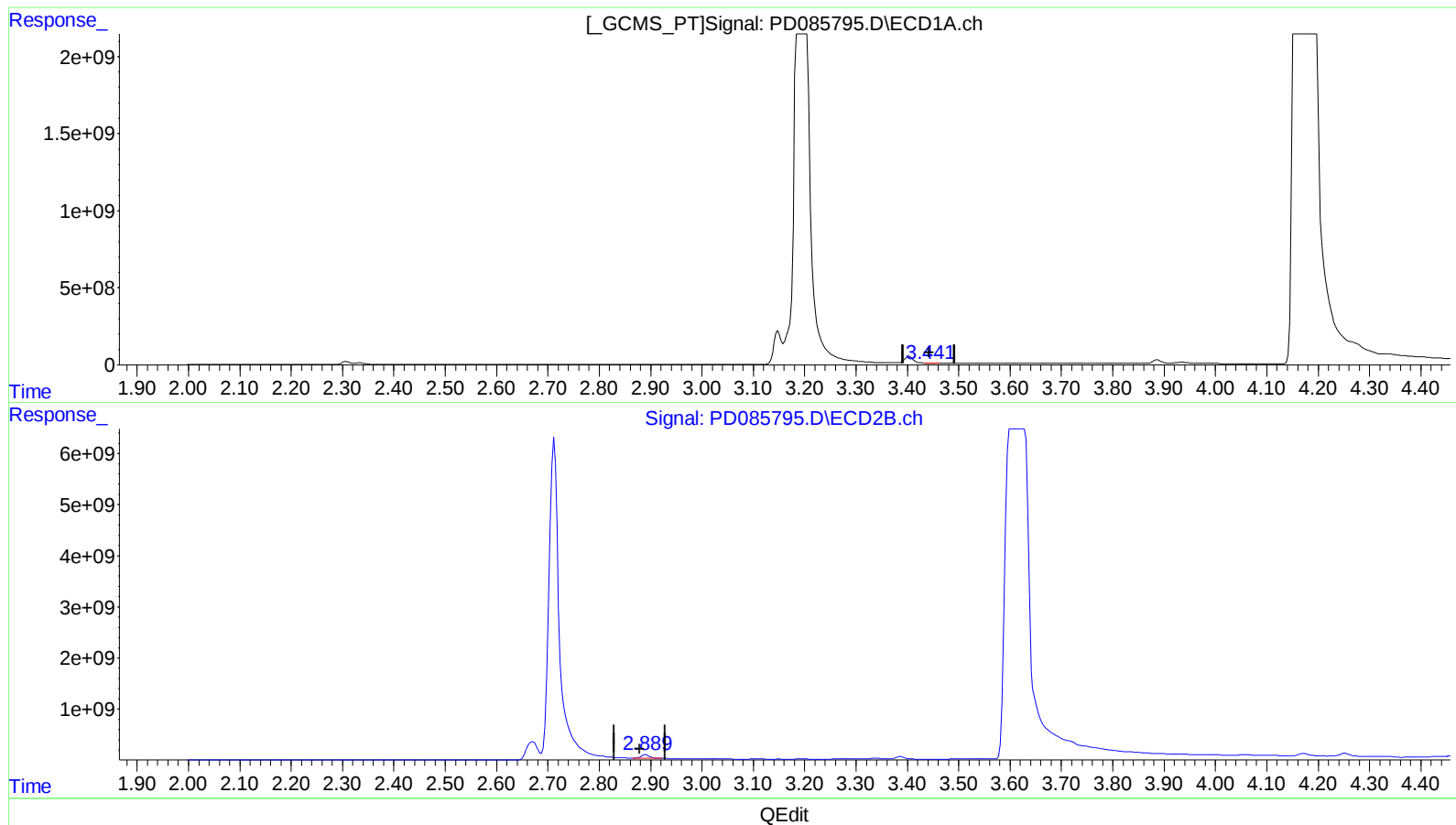
2.891min 173.028 ng/ml

response 732609638

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 19:45
Operator : AR\AJ
Sample : P4020-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 21:16:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 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



(1) Tetrachloro-m-xylene (SA)

3.441min 9.998 ng/ml m

response 10474220

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

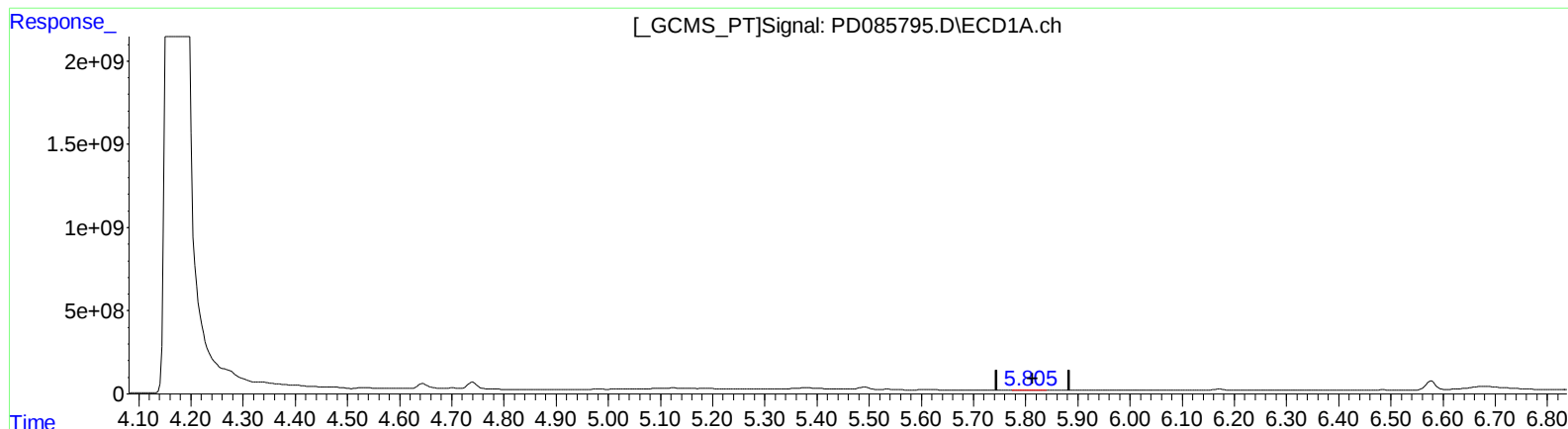
2.889min 193.495 ng/ml m

response 819268405

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 19:45
Operator : AR\AJ
Sample : P4020-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 21:16:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 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



(10) trans-Chlordane (B)

5.807min 9.272 ng/ml

response 13837658

(10) trans-Chlordane #2 (B)

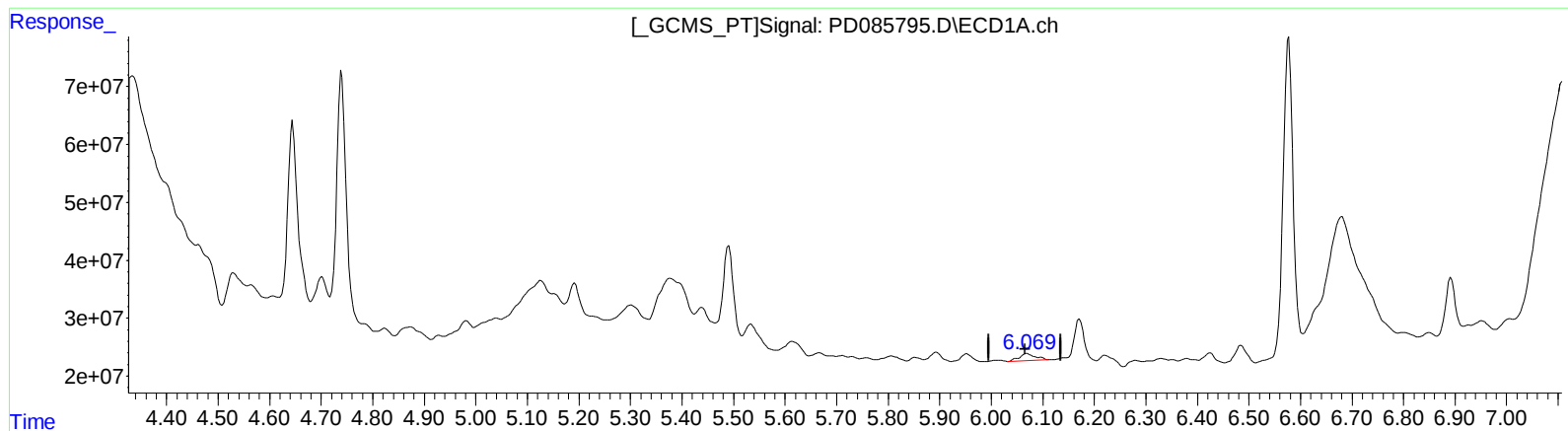
5.115min 10.937 ng/ml

response 59203870

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 19:45
Operator : AR\AJ
Sample : P4020-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 21:16:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 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

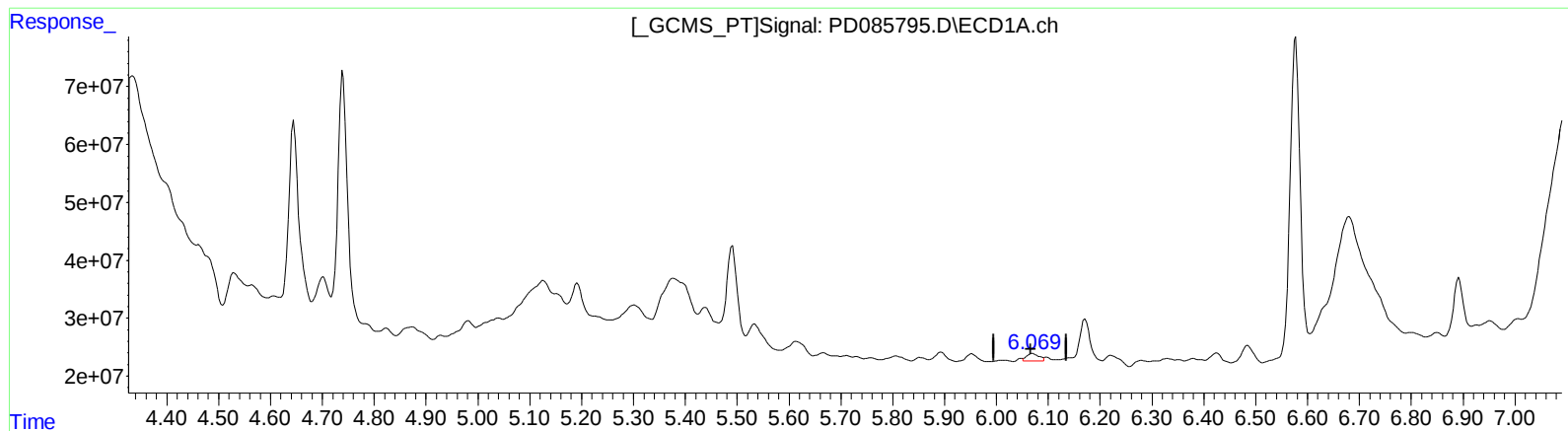
(12) 4,4'-DDE (B)
6.070min 19.372 ng/ml
response 26286148

(12) 4,4'-DDE #2 (B)
5.360min 11.605 ng/ml
response 57741895

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 19:45
Operator : AR\AJ
Sample : P4020-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 21:16:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 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

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

6.069min 16.522 ng/ml m

response 22418722

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

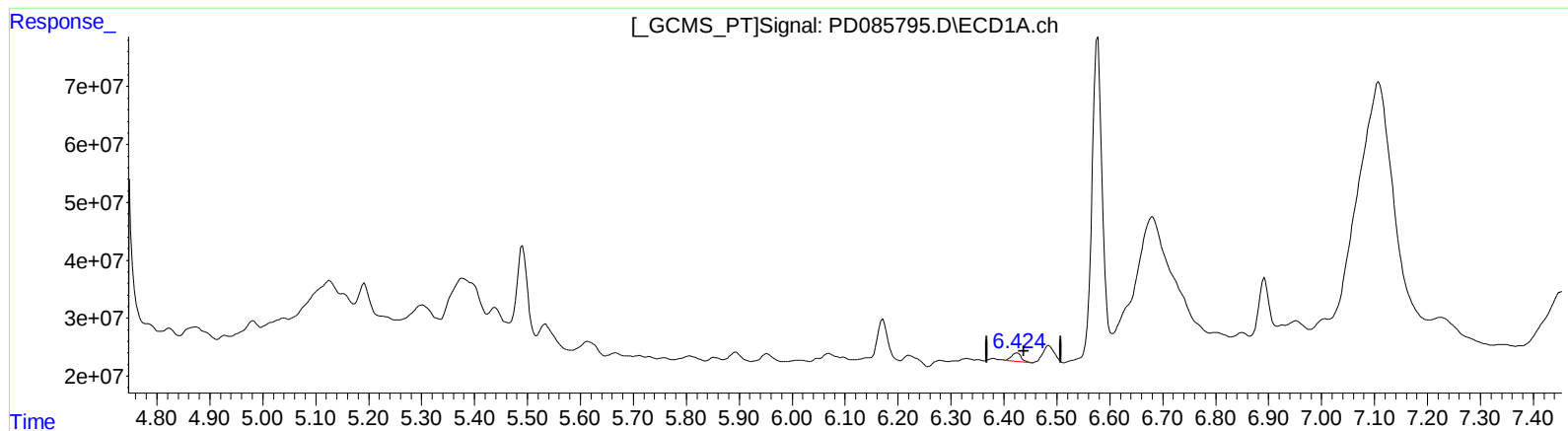
5.360min 11.605 ng/ml

response 57741895

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 19:45
Operator : AR\AJ
Sample : P4020-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 21:16:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 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



(14) Endrin (MA)

6.425min 15.046 ng/ml

response 18066055

(14) Endrin #2 (MA)

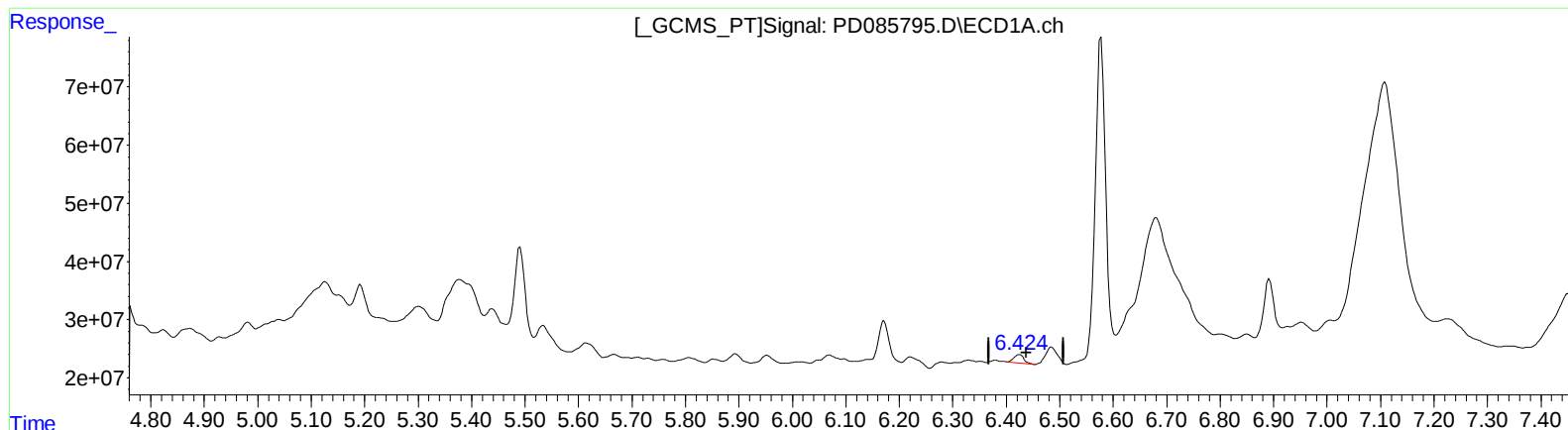
5.784min 48.061 ng/ml

response 215693309

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 19:45
Operator : AR\AJ
Sample : P4020-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 21:16:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 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)

6.425min 15.046 ng/ml

response 18066055

(14) Endrin #2 (MA)

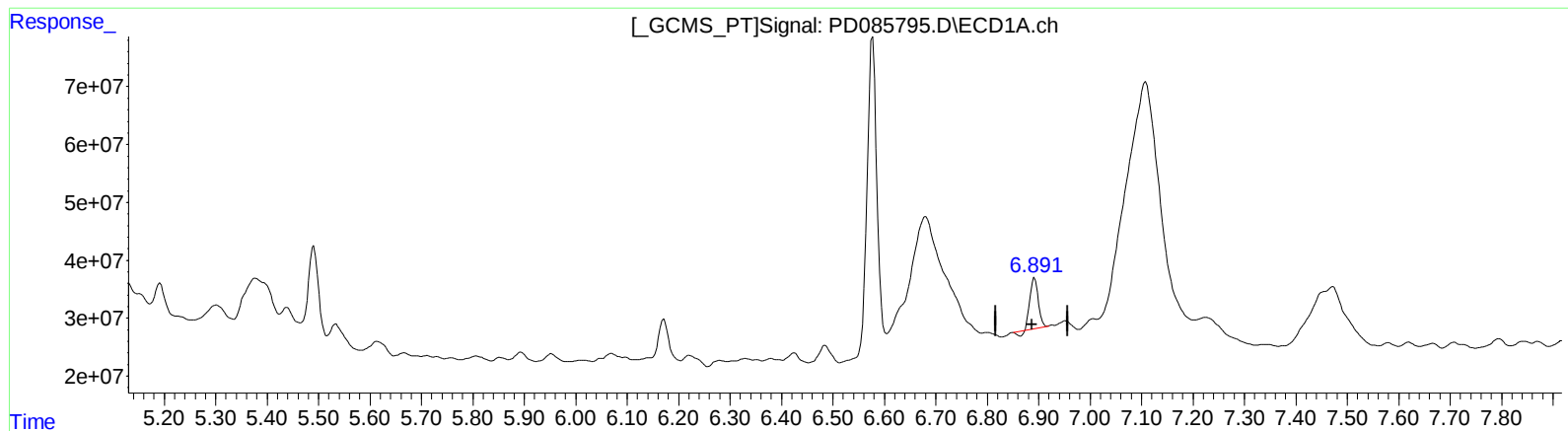
5.782min 30.164 ng/ml m

response 135374909

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 19:45
Operator : AR\AJ
Sample : P4020-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 21:16:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 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)

6.892min 83.224 ng/ml

response 92496053

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

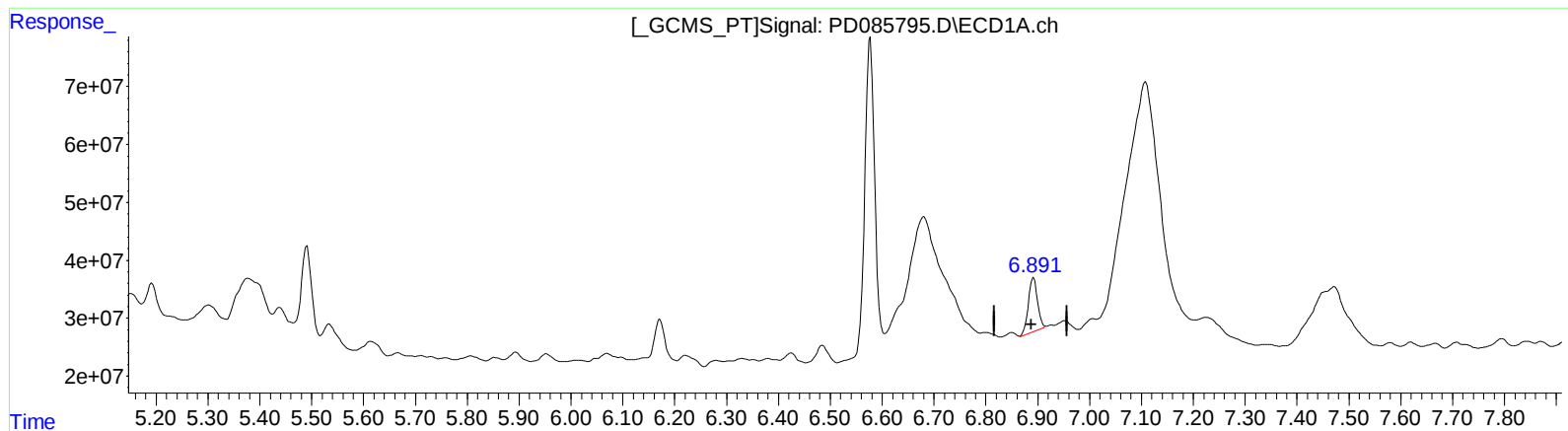
6.174min 67.570 ng/ml

response 295344887

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 19:45
Operator : AR\AJ
Sample : P4020-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 21:16:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 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



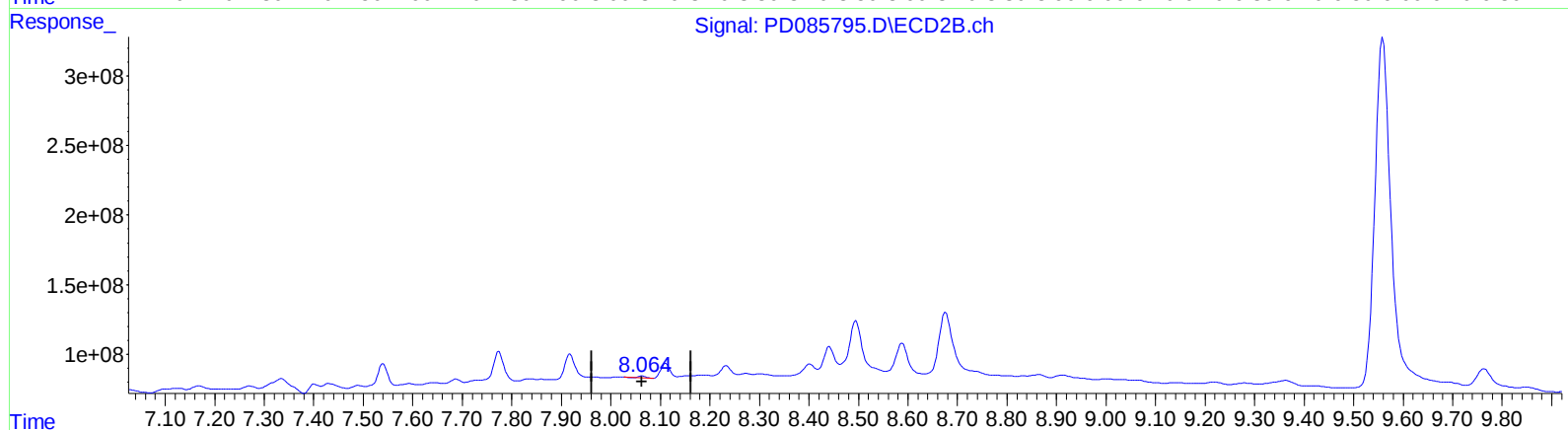
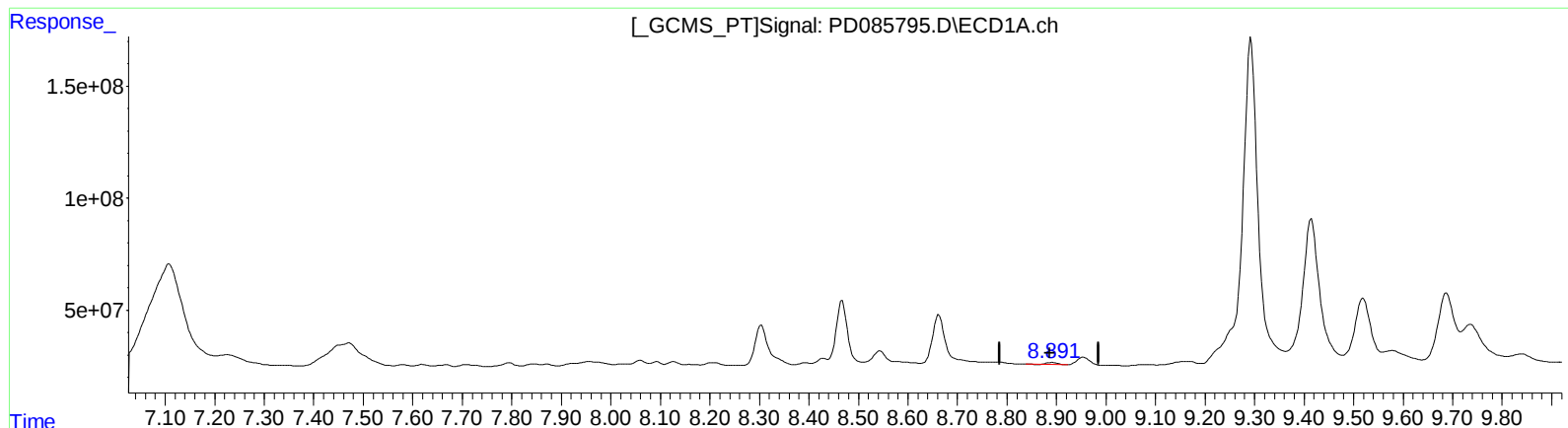
(17) 4,4'-DDT (MA)
6.891min 102.556 ng/ml m
response 113981339

(17) 4,4'-DDT #2 (MA)
6.173min 77.045 ng/ml m
response 336757039

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 19:45
Operator : AR\AJ
Sample : P4020-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 21:16:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 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)

8.892min 9.784 ng/ml

response 14422967

(27) Decachlorobiphenyl #2 (SA)

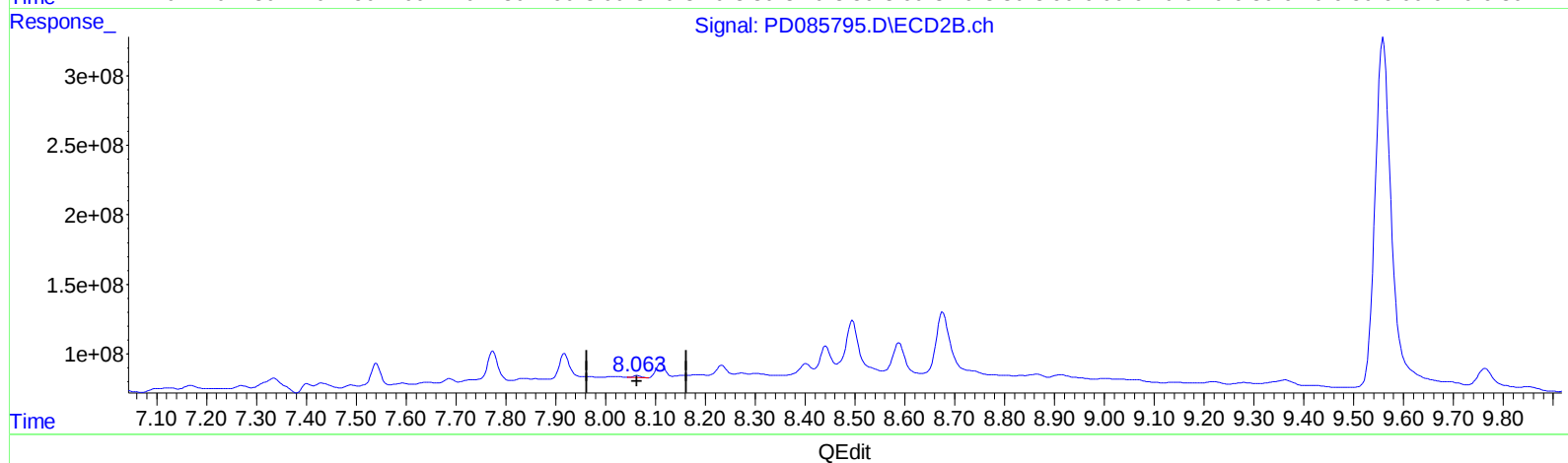
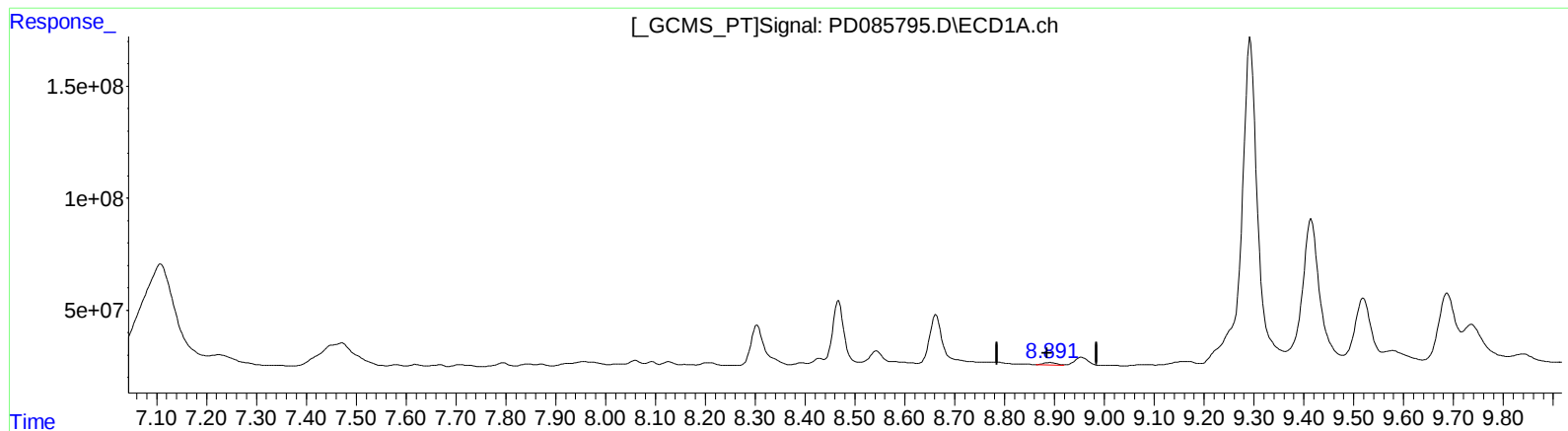
8.064min 3.989 ng/ml

response 15422672

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 19:45
Operator : AR\AJ
Sample : P4020-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 21:16:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 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)

8.891min 11.485 ng/ml m

response 16929939

(27) Decachlorobiphenyl #2 (SA)

8.063min 5.405 ng/ml m

response 20897424

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
 Data File : PD085795.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2024 19:45
 Operator : AR\AJ
 Sample : P4020-13
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 21:16:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 27 15:18:30 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...	3.441	2.889	10474220	819.3E6	9.998m	193.495m#
27)	SA Decachlor...	8.891	8.063	16929939	20897424	11.485m	5.405m#
Target Compounds							
2)	A alpha-BHC	3.887	3.387	246.3E6	548.8E6	135.329	84.970 #
7)	B delta-BHC	4.645	4.252	401.7E6	735.5E6	226.937	123.362 #
10)	B trans-Chl...	5.807	5.114	13837658	53700331	9.272	9.920m
11)	B cis-Chlor...	5.893	5.185	16008511	54870738	10.265	9.928
12)	B 4,4'-DDE	6.069	5.360	22418722	57741895	16.522m	11.605 #
14)	MA Endrin	6.425	5.782	18066055	135.4E6	15.046	30.164m#
16)	A 4,4'-DDD	6.577	5.921	683.2E6	1463.5E6	620.128	344.228 #
17)	MA 4,4'-DDT	6.891	6.173	114.0E6	336.8E6	102.556m	77.045m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092824\
Data File : PD085795.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2024 19:45
Operator : AR\AJ
Sample : P4020-13
Misc :
ALS Vial : 41 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 21:16:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 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

