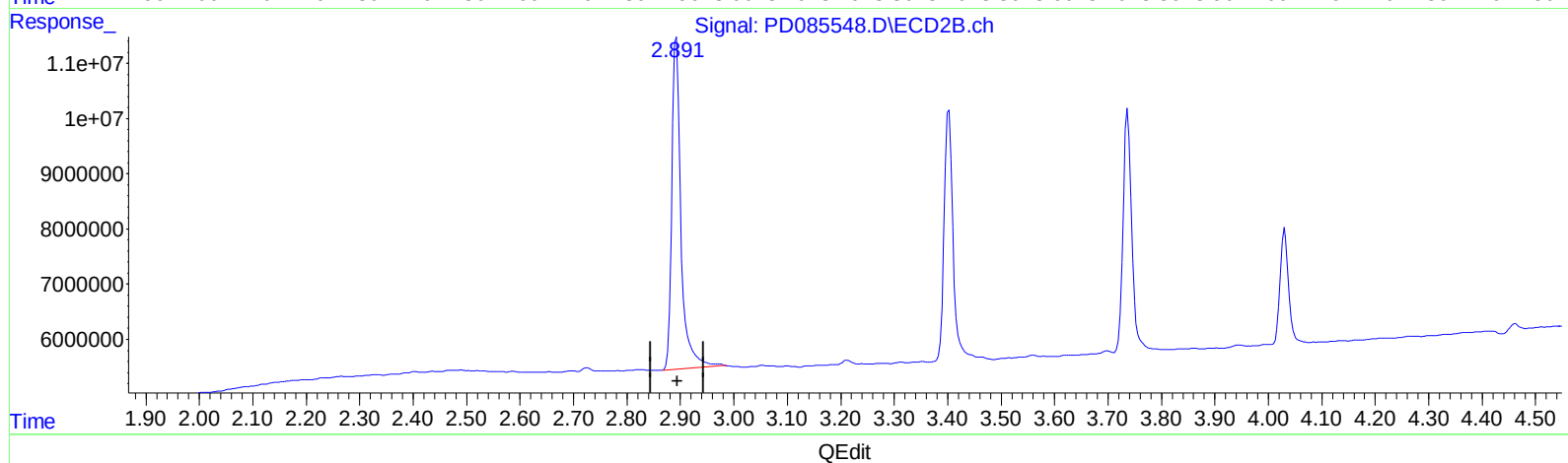
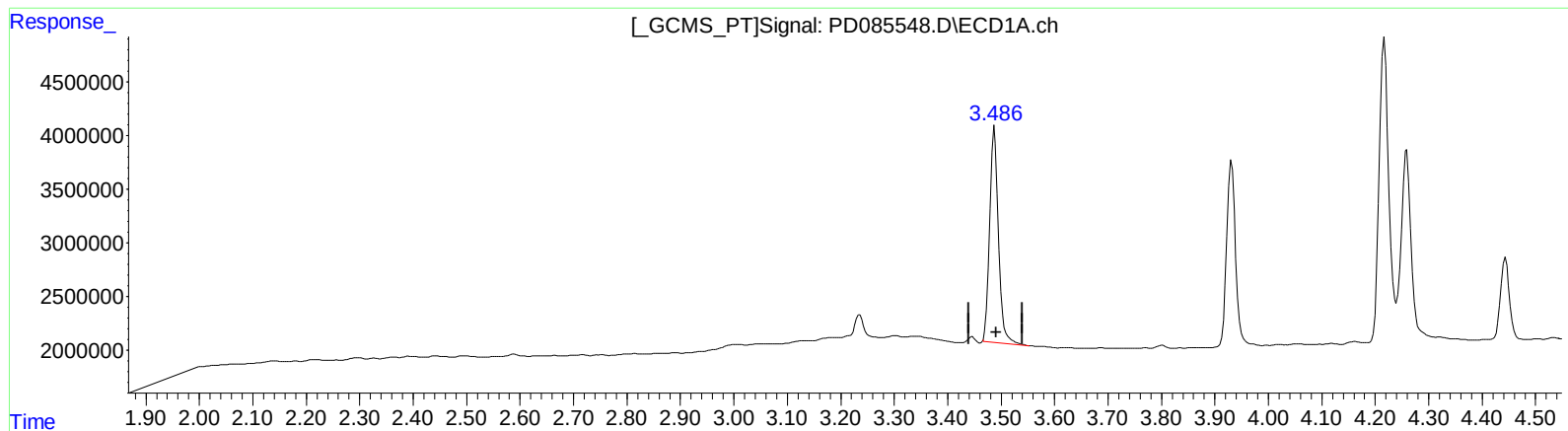


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085548.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 19:08
Operator : AR\AJ
Sample : PEM002
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:39:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 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)

3.487min 18.892 ng/ml

response 22877346

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

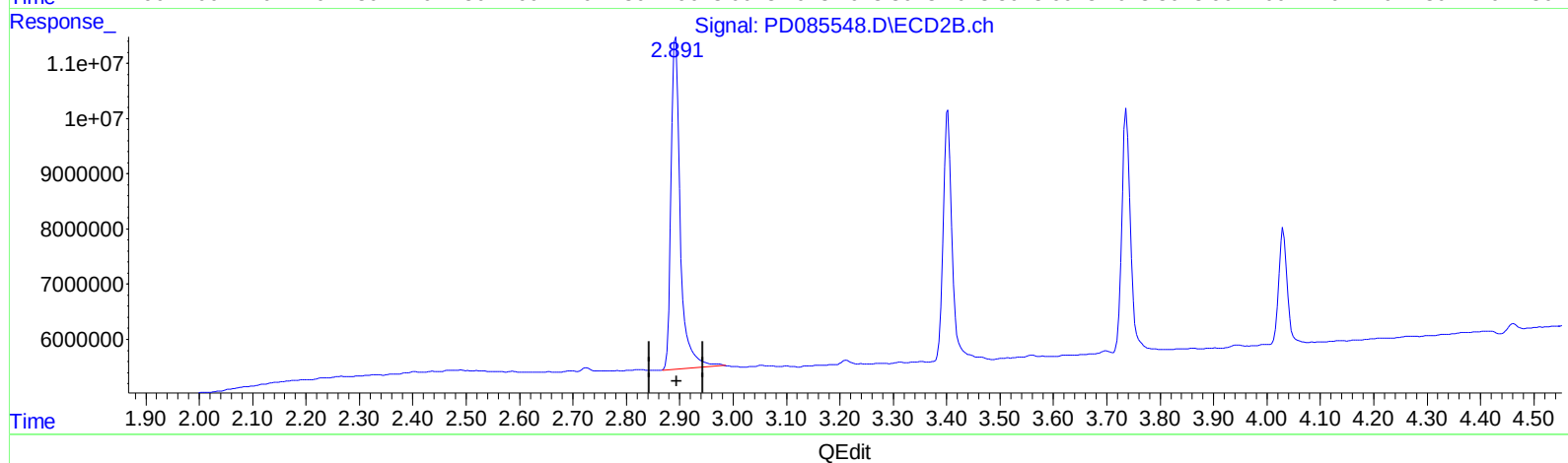
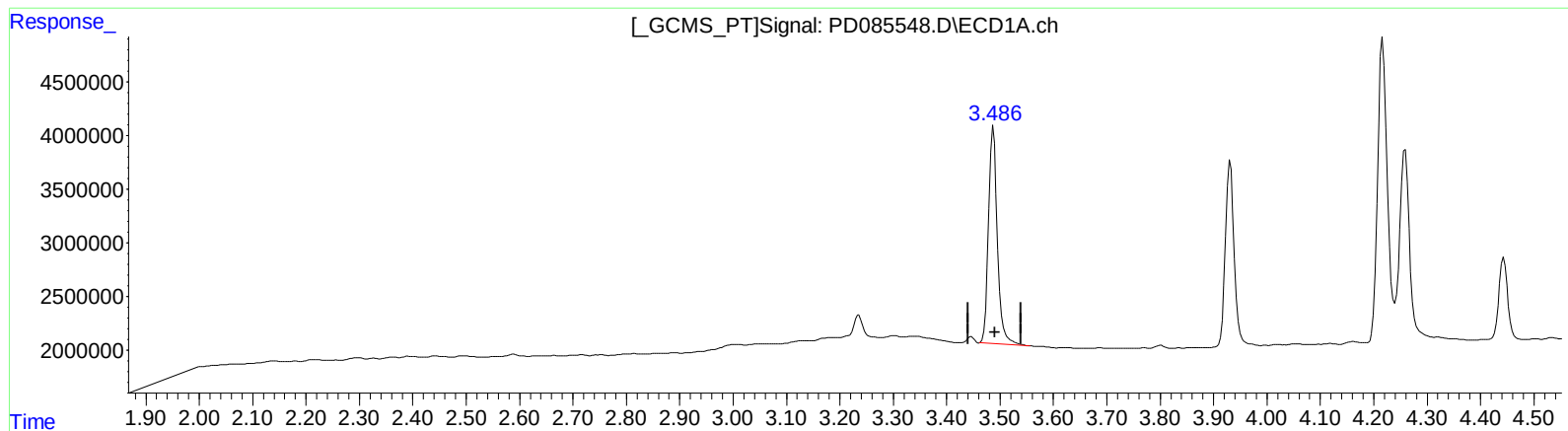
2.892min 19.031 ng/ml

response 71935053

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085548.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 19:08
Operator : AR\AJ
Sample : PEM002
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:39:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 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)

3.486min 19.320 ng/ml m

response 23395651

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

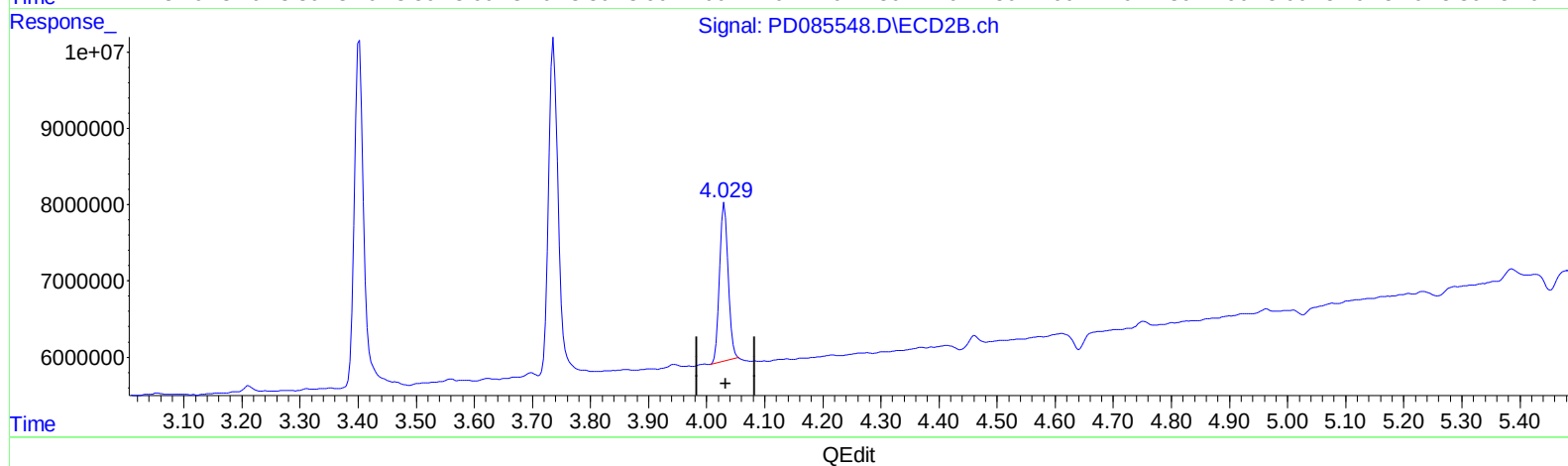
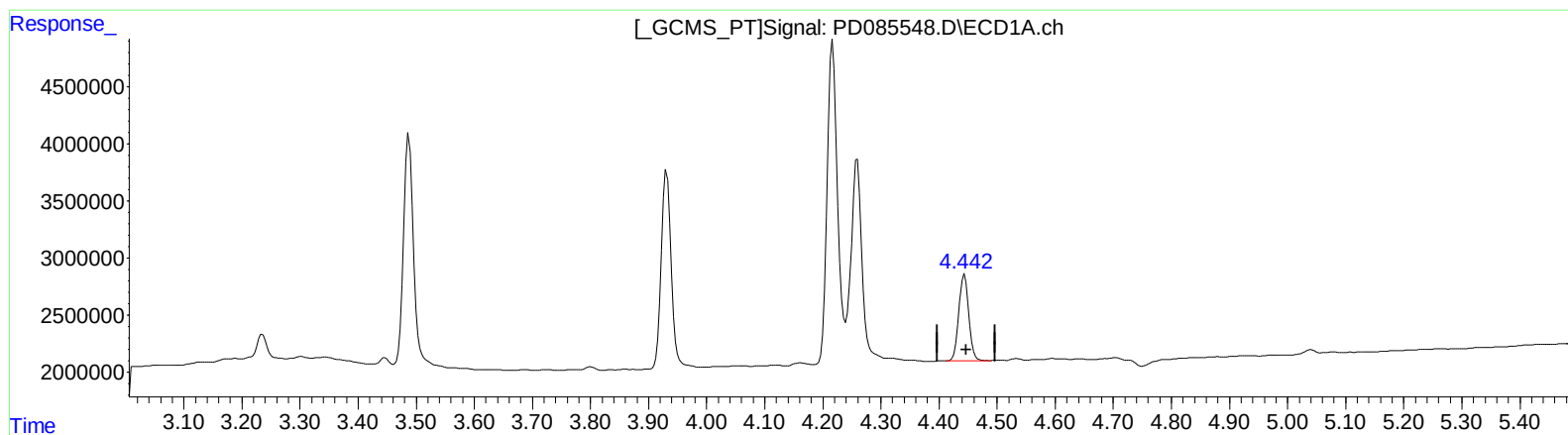
2.892min 19.031 ng/ml

response 71935053

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085548.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 19:08
Operator : AR\AJ
Sample : PEM002
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:39:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 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



(6) beta-BHC (B)

4.444min 9.147 ng/ml

response 8723132

(6) beta-BHC #2 (B)

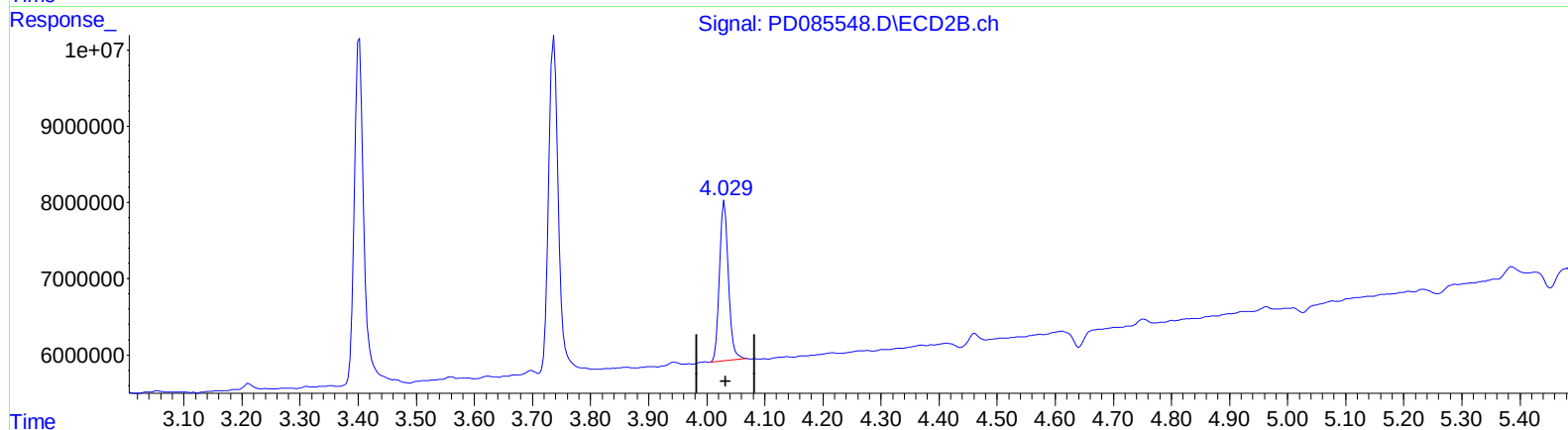
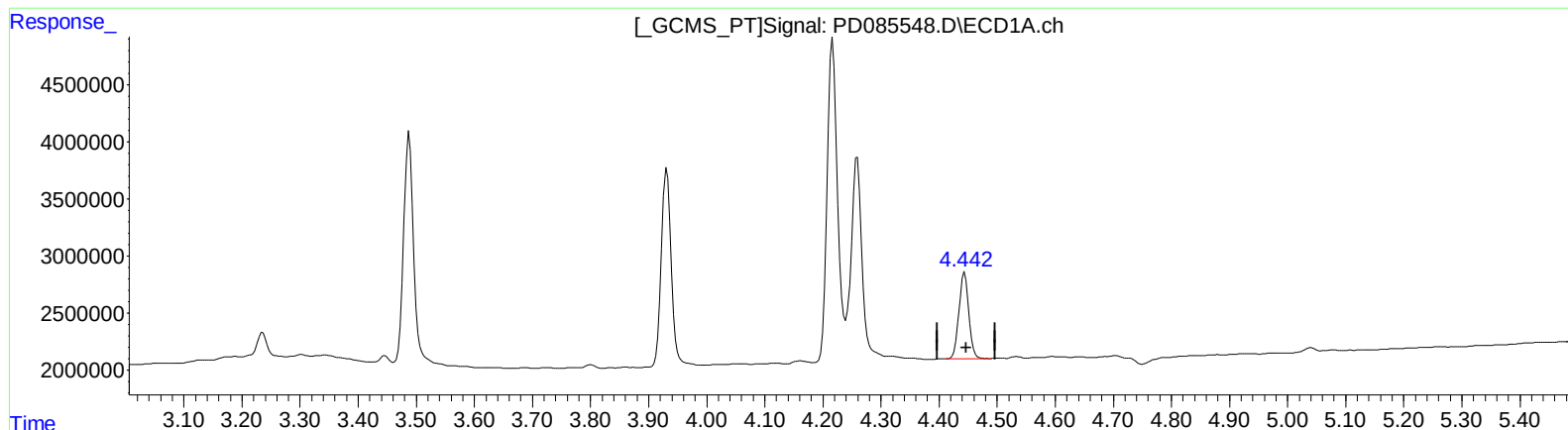
4.031min 9.411 ng/ml

response 21884835

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085548.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 19:08
Operator : AR\AJ
Sample : PEM002
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:39:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 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

(6) beta-BHC (B)

4.444min 9.147 ng/ml

response 8723132

(6) beta-BHC #2 (B)

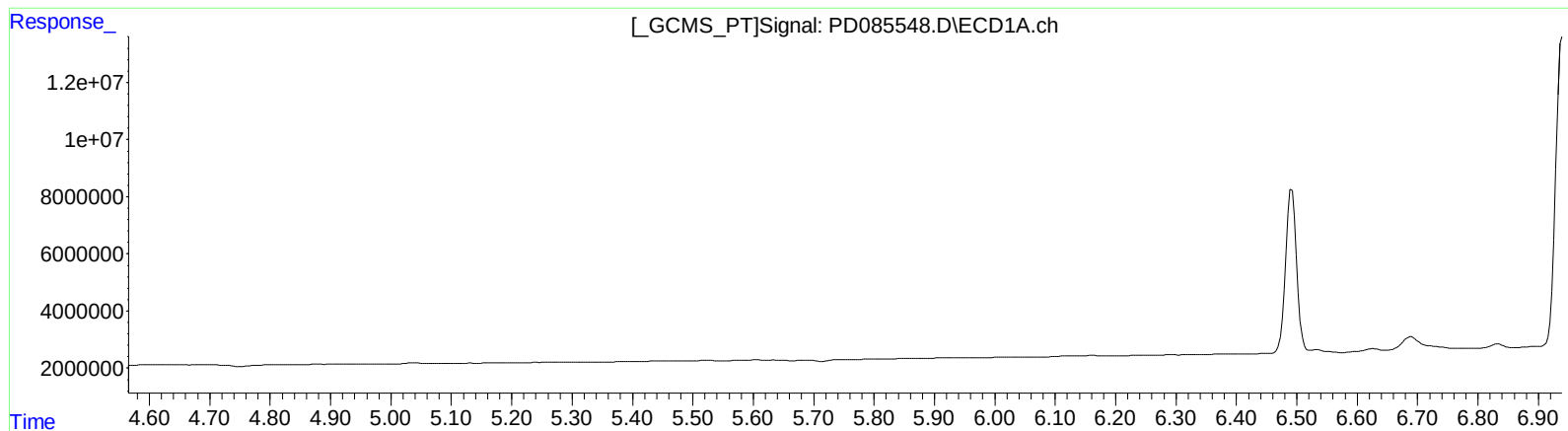
4.029min 9.759 ng/ml m

response 22695264

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085548.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 19:08
Operator : AR\AJ
Sample : PEM002
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:39:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 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)

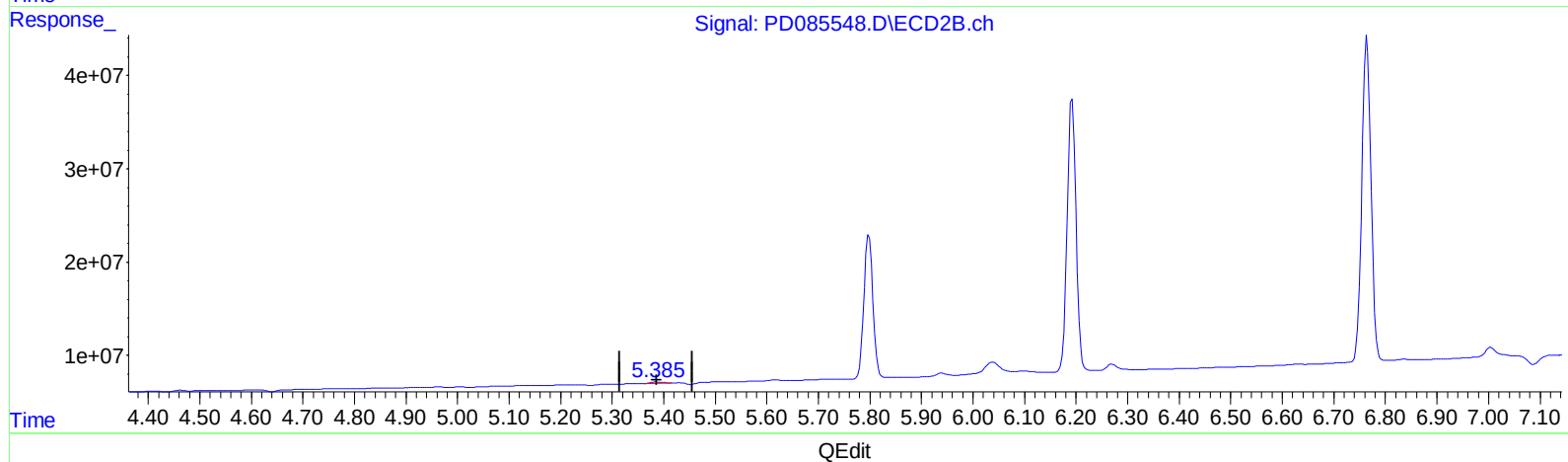
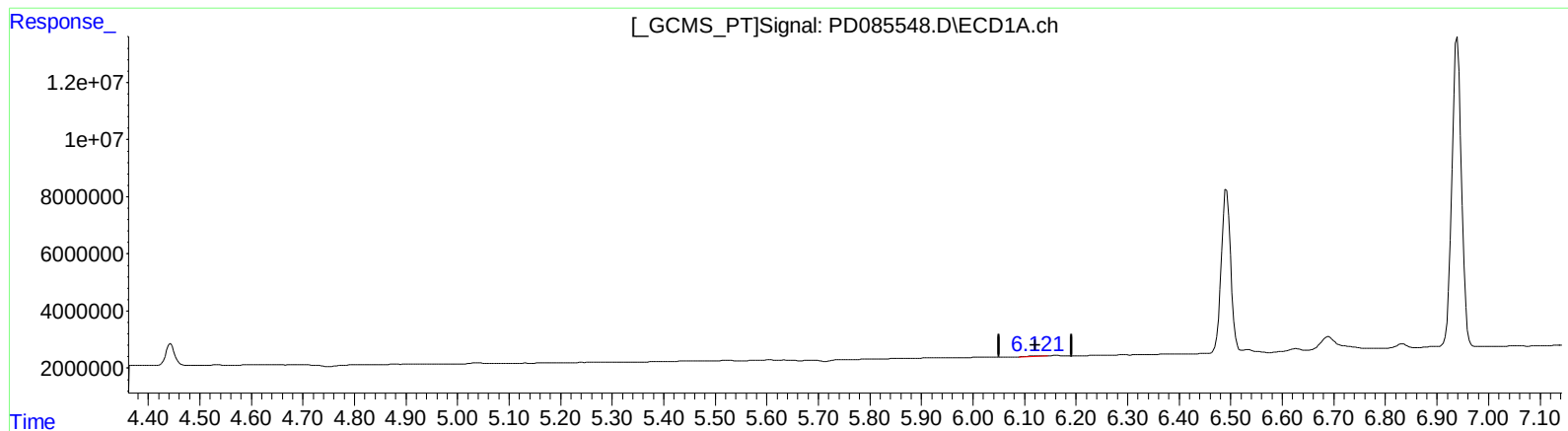
0.000min 0.000 ng/ml

response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085548.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 19:08
Operator : AR\AJ
Sample : PEM002
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:39:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 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)

6.121min 0.241 ng/ml m

response 421025

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

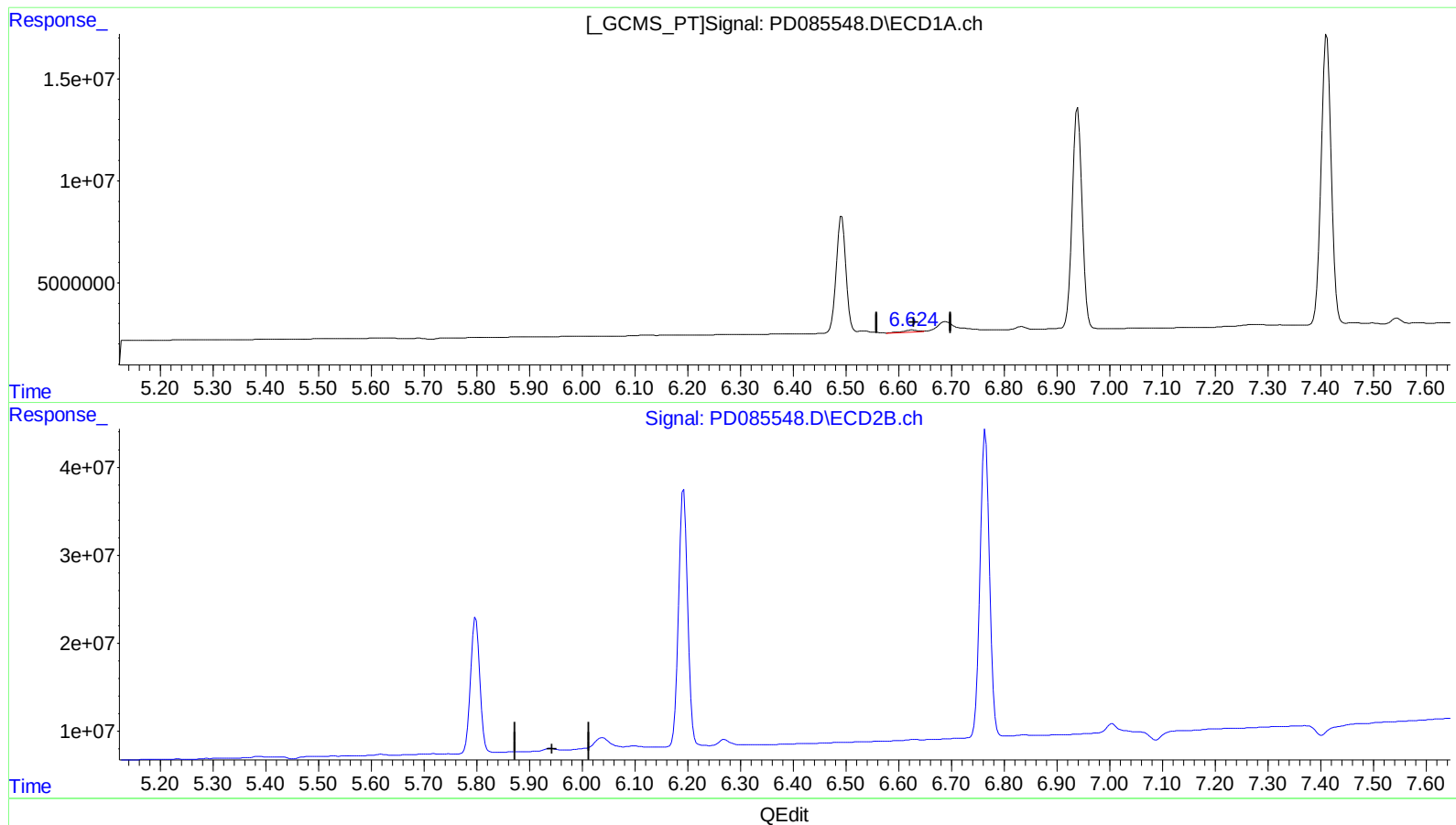
5.385min 0.395 ng/ml m

response 1693620

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085548.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 19:08
Operator : AR\AJ
Sample : PEM002
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:39:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 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)

6.626min 1.588 ng/ml

response 2091617

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

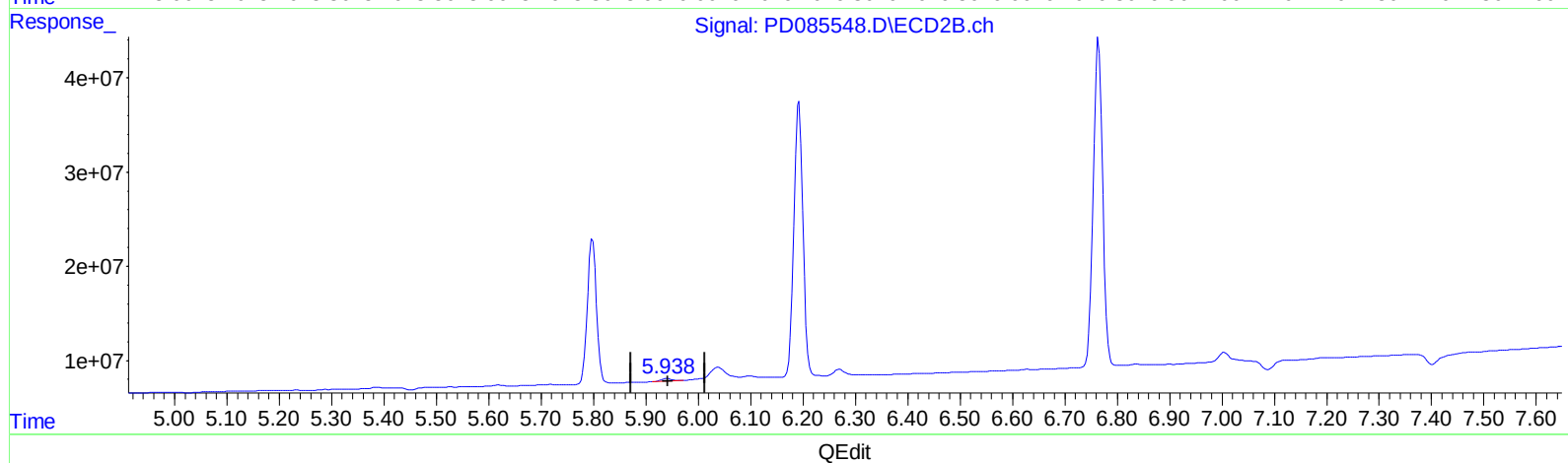
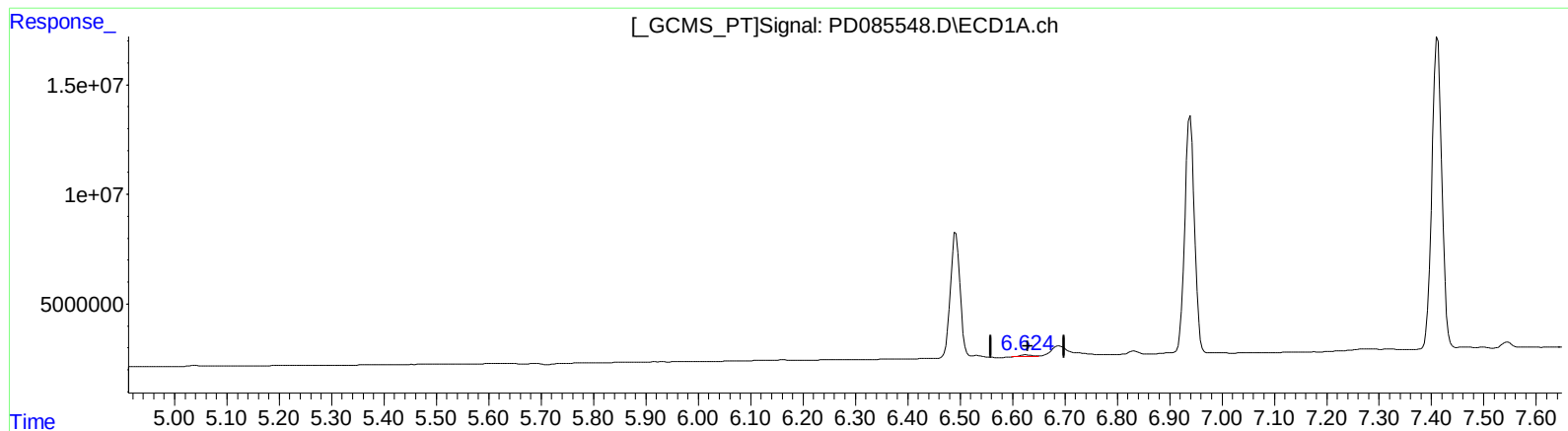
0.000min 0.000 ng/ml

response 0

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085548.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 19:08
Operator : AR\AJ
Sample : PEM002
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:39:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 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



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

6.624min 1.099 ng/ml m

response 1448009

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

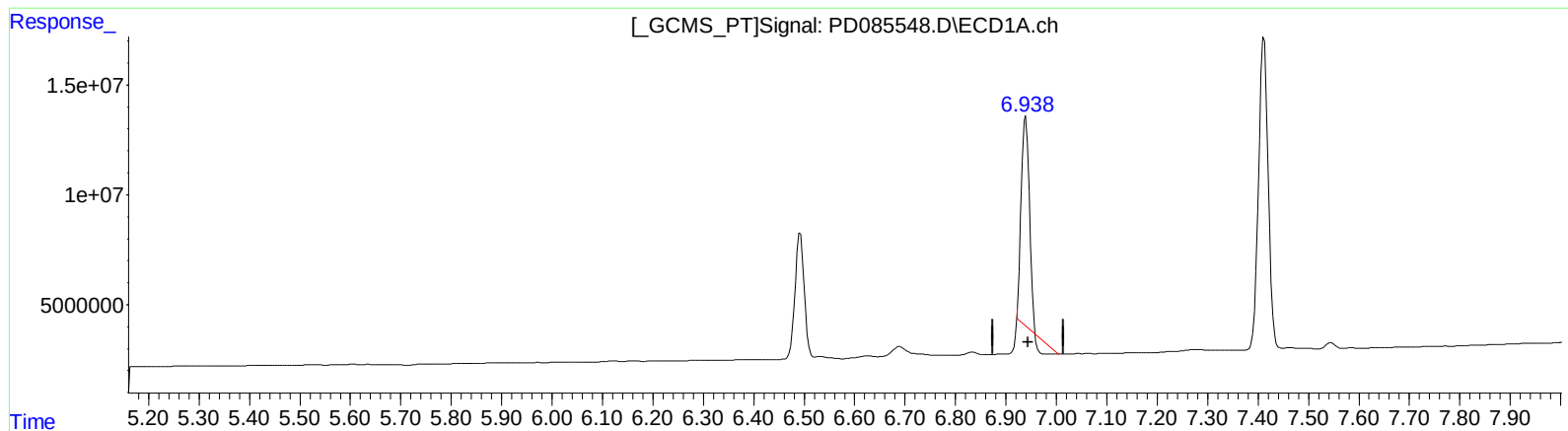
5.938min 1.243 ng/ml m

response 4164008

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085548.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 19:08
Operator : AR\AJ
Sample : PEM002
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:39:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 05:48:22 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)

6.939min 80.755 ng/ml

response 98441268

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

6.192min 111.017 ng/ml

response 351637427

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
 Data File : PD085548.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2024 19:08
 Operator : AR\AJ
 Sample : PEM002
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:39:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 05:48:22 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...	3.486	2.892	23395651	71935053	19.320m	19.031
27)	SA Decachlor...	8.958	8.084	32001459	61680483	19.508	23.073
Target Compounds							
2)	A alpha-BHC	3.931	3.402	20068888	53371954	8.494	9.665
3)	MA gamma-BHC...	4.259	3.737	24070145	49023718	9.621	9.407
6)	B beta-BHC	4.444	4.029	8723132	22695264	9.147	9.759m
12)	B 4,4'-DDE	6.121	5.385	421025	1693620	0.241m	0.395m#
14)	MA Endrin	6.492	5.798	73447366	187.9E6	45.682	45.300
16)	A 4,4'-DDD	6.624	5.938	1448009	4164008	1.099m	1.243m
17)	MA 4,4'-DDT	6.938	6.192	140.7E6	351.6E6	115.427m	111.017
18)	B Endrin al...	6.833	6.270	1836244	9259674	1.550	3.349 #
20)	A Methoxychlor	7.412	6.764	187.7E6	432.2E6	256.591	266.310
21)	B Endrin ke...	7.545	7.005	3089204	17483450	1.932	3.764 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092324\
Data File : PD085548.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2024 19:08
Operator : AR\AJ
Sample : PEM002
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:39:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091924CLP.M
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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

