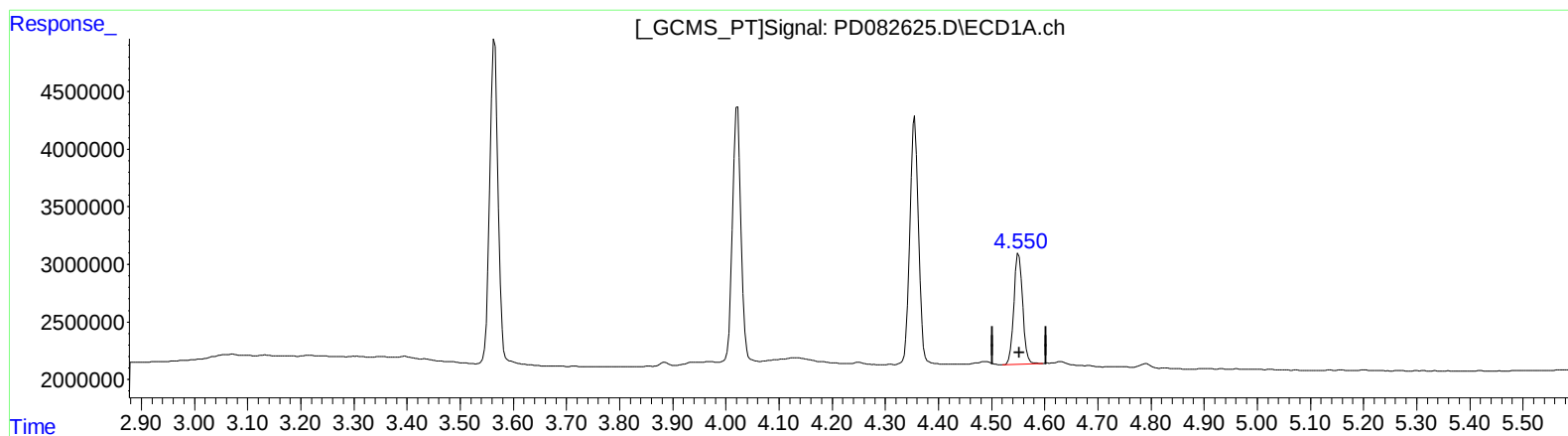


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042724\
Data File : PD082625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 20:47
Operator : AR\AJ
Sample : PEM057
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 06:28:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 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



(6) beta-BHC (B)

4.551min 10.485 ng/ml

response 11001814

(6) beta-BHC #2 (B)

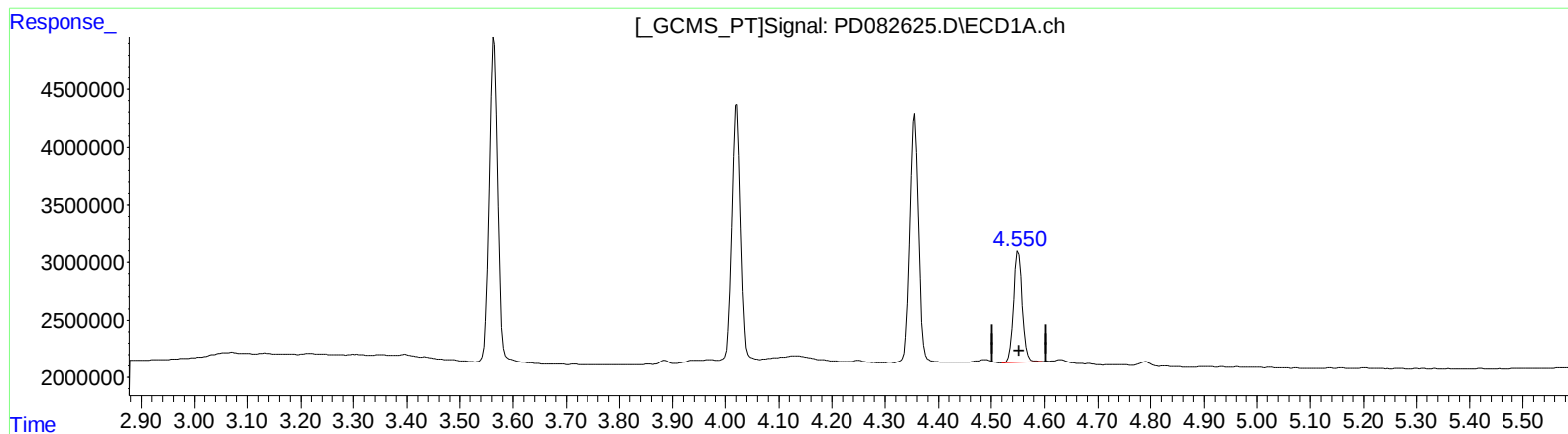
3.900min 10.574 ng/ml

response 24053044

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042724\
Data File : PD082625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 20:47
Operator : AR\AJ
Sample : PEM057
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 06:28:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 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



(6) beta-BHC (B)

4.551min 10.485 ng/ml

response 11001814

(6) beta-BHC #2 (B)

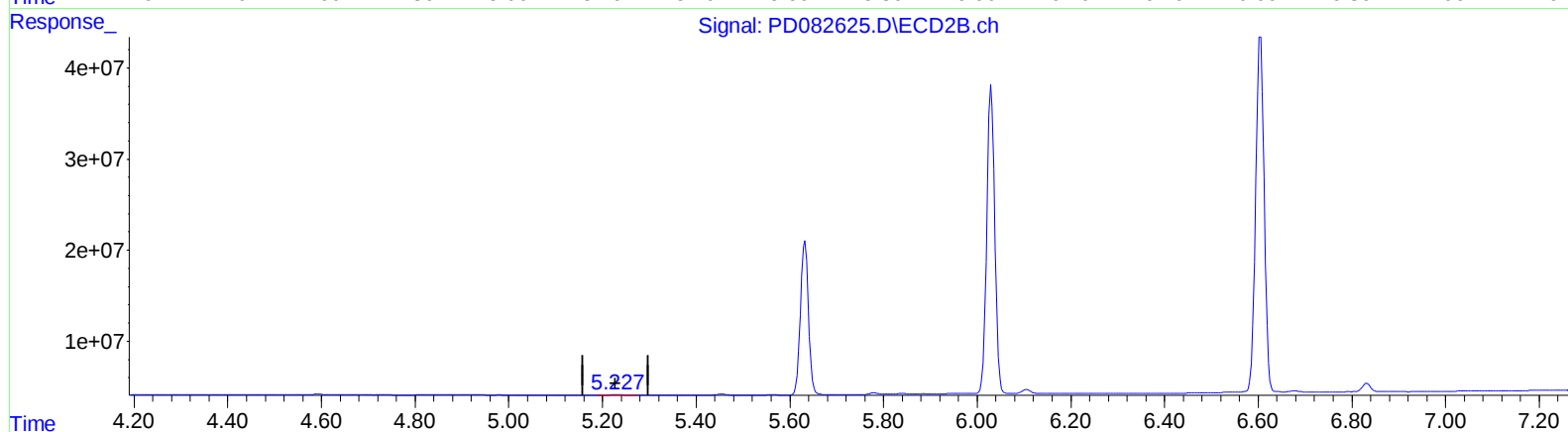
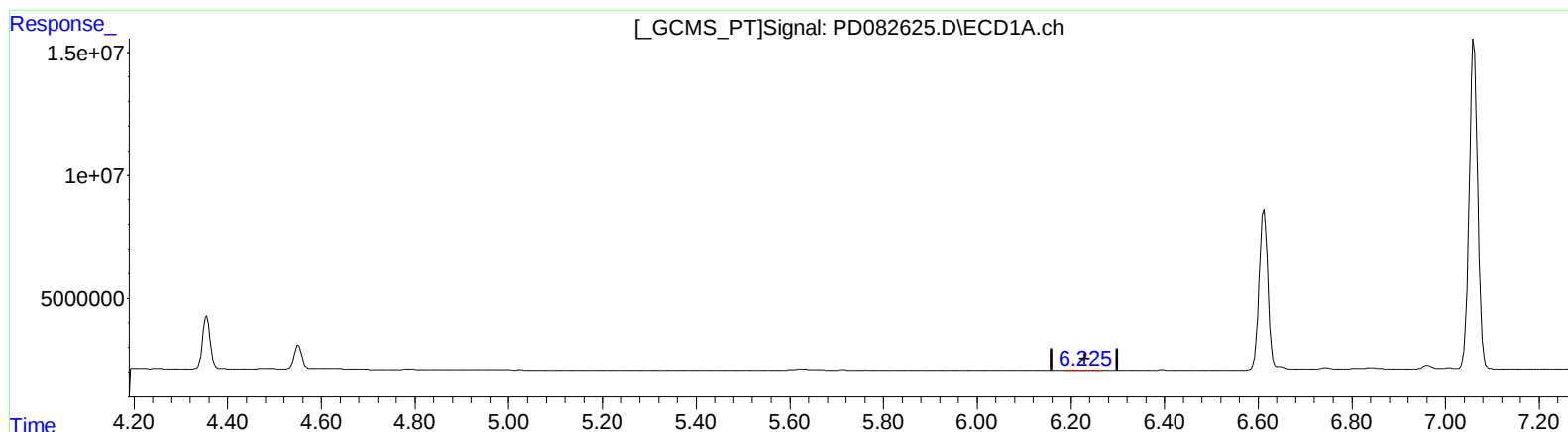
3.899min 10.539 ng/ml m

response 23973902

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042724\
Data File : PD082625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 20:47
Operator : AR\AJ
Sample : PEM057
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 06:28:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 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

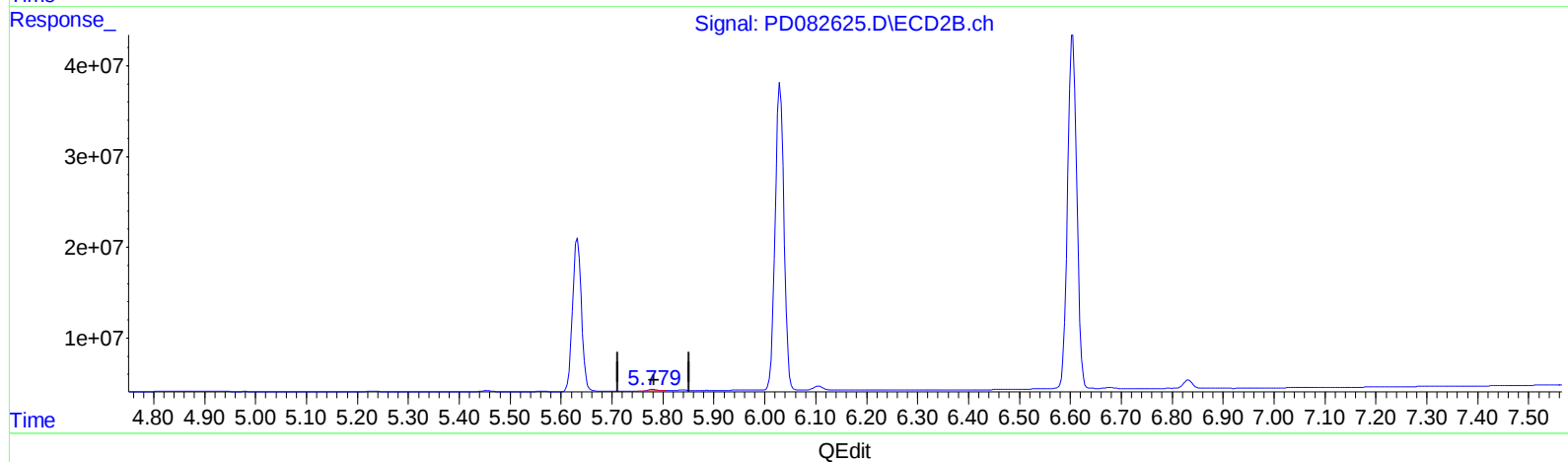
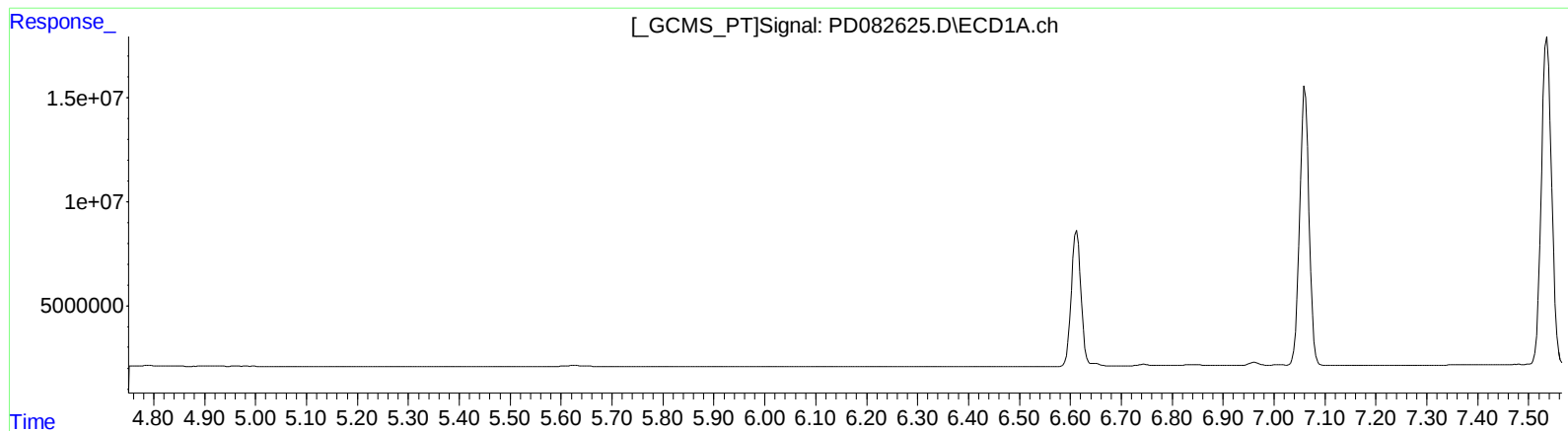
(12) 4,4'-DDE (B)
6.225min 0.111 ng/ml m
response 232909

(12) 4,4'-DDE #2 (B)
5.227min 0.247 ng/ml m
response 1132383

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042724\
Data File : PD082625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 20:47
Operator : AR\AJ
Sample : PEM057
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 06:28:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 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)

0.000min 0.000 ng/ml

response 0

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

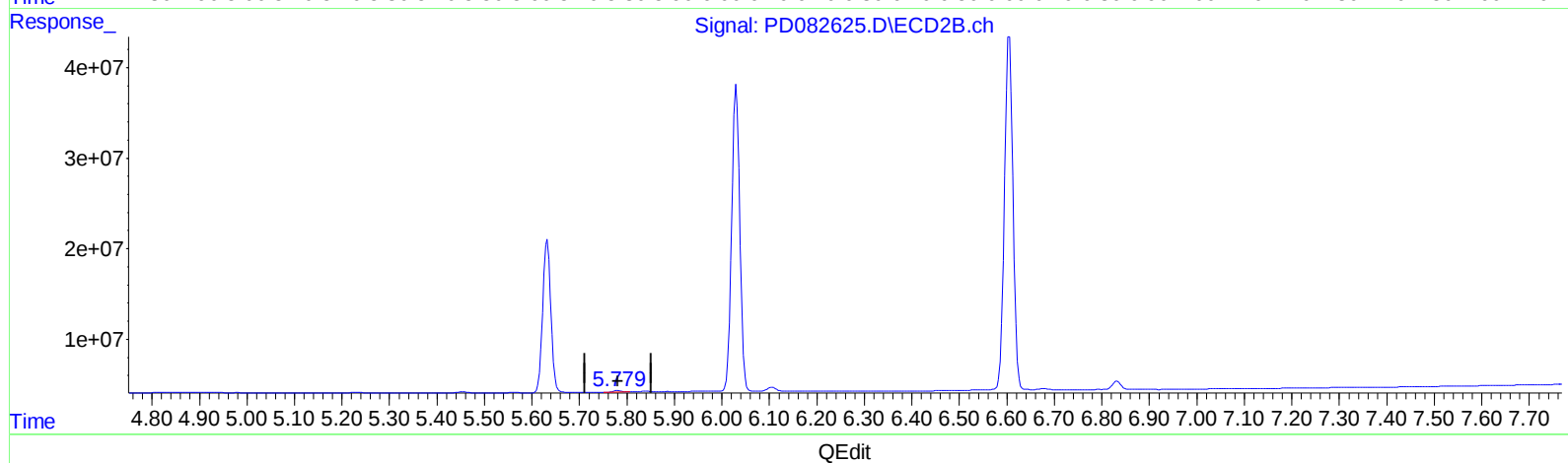
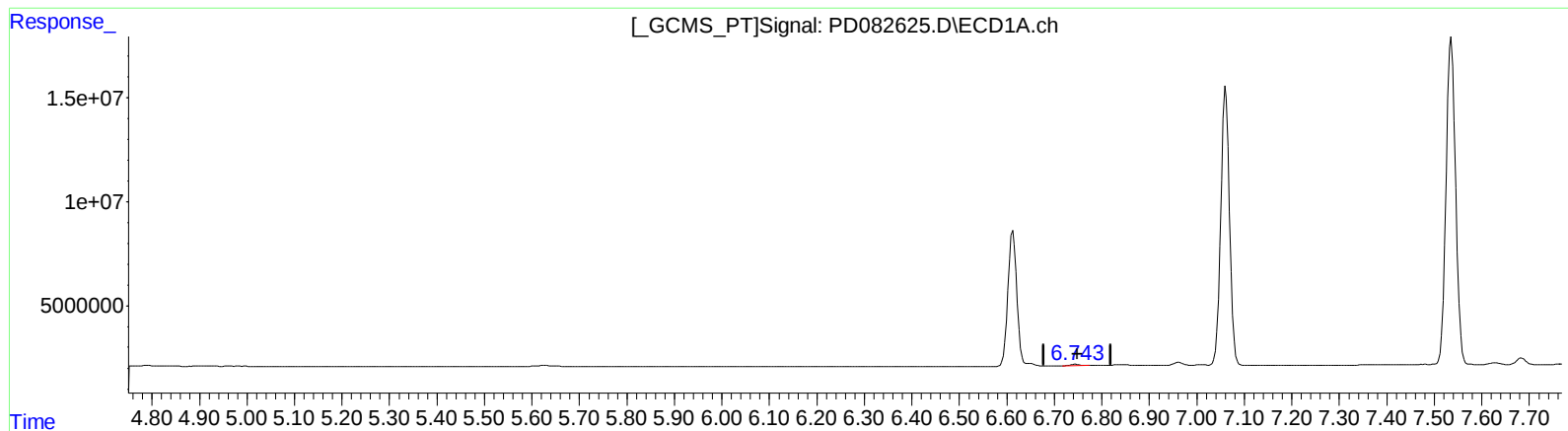
5.780min 0.537 ng/ml

response 1912984

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042724\
Data File : PD082625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 20:47
Operator : AR\AJ
Sample : PEM057
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 06:28:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 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)

6.743min 0.515 ng/ml m

response 786400

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

5.780min 0.537 ng/ml

response 1912984

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042724\
 Data File : PD082625.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 20:47
 Operator : AR\AJ
 Sample : PEM057
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 06:28:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 24 16:11:14 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...	3.565	2.776	30490501	74933556	21.563	21.412
27)	SA Decachlor...	9.117	7.905	40727525	80166710	20.902	21.243
Target Compounds							
2)	A alpha-BHC	4.022	3.276	24529813	57373846	10.281	10.219
3)	MA gamma-BHC...	4.356	3.604	24347168	54838535	10.407	9.912
6)	B beta-BHC	4.551	3.899	11001814	23973902	10.485	10.539m
12)	B 4,4'-DDE	6.225	5.227	232909	1132383	0.111m	0.247m#
14)	MA Endrin	6.613	5.632	85628888	202.1E6	46.865	47.738
16)	A 4,4'-DDD	6.743	5.780	786400	1912984	0.515m	0.537
17)	MA 4,4'-DDT	7.061	6.030	170.9E6	403.8E6	106.230	107.410
18)	B Endrin al...	6.962	6.106	2086336	6035632	1.431	1.835 #
20)	A Methoxychlor	7.536	6.605	218.4E6	490.1E6	256.859	259.968
21)	B Endrin ke...	7.683	6.832	4114375	11635986	2.273	2.715

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042724\
Data File : PD082625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 20:47
Operator : AR\AJ
Sample : PEM057
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 06:28:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 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

