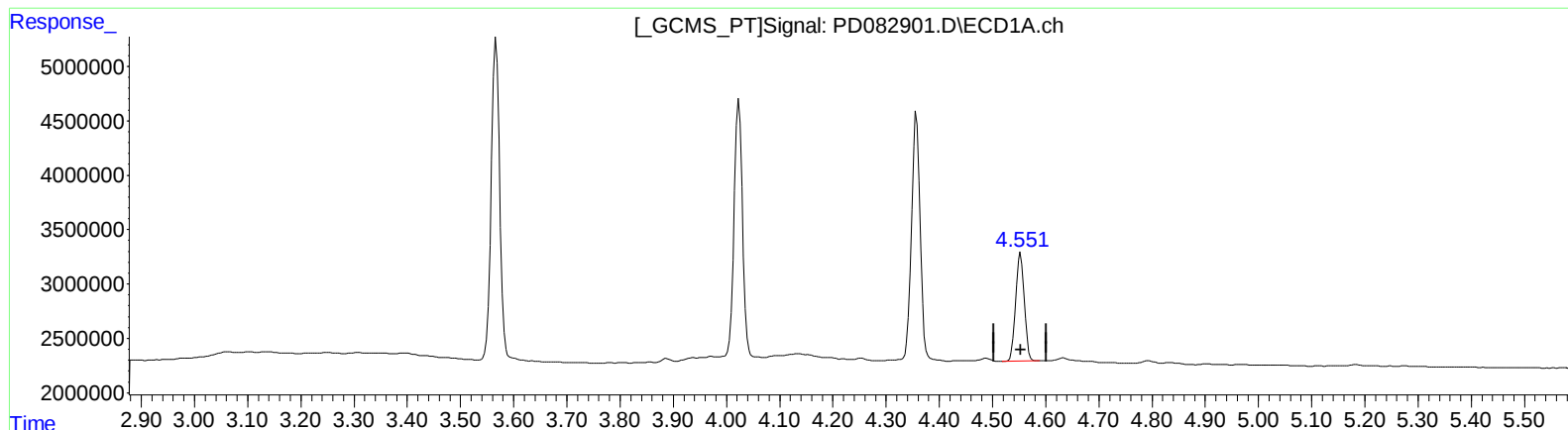


Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052024\  
Data File : PD082901.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 May 2024 16:40  
Operator : AR\AJ  
Sample : PEM072  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 18 01:56:06 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-MR2 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)

4.553min 10.377 ng/ml

response 11258170

(6) beta-BHC #2 (B)

3.900min 10.656 ng/ml

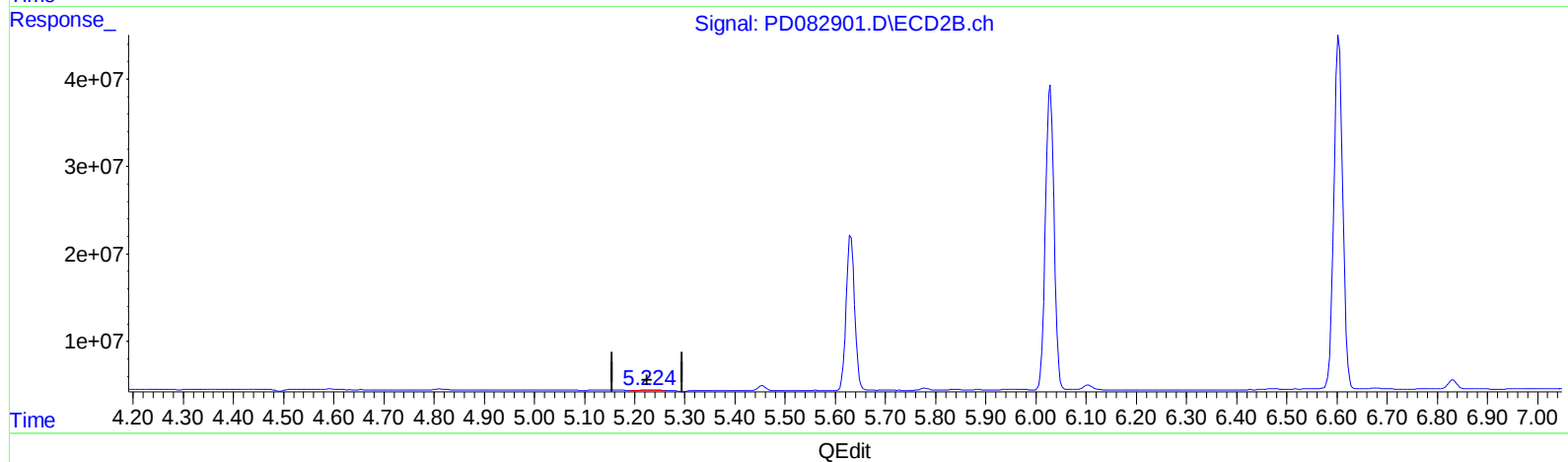
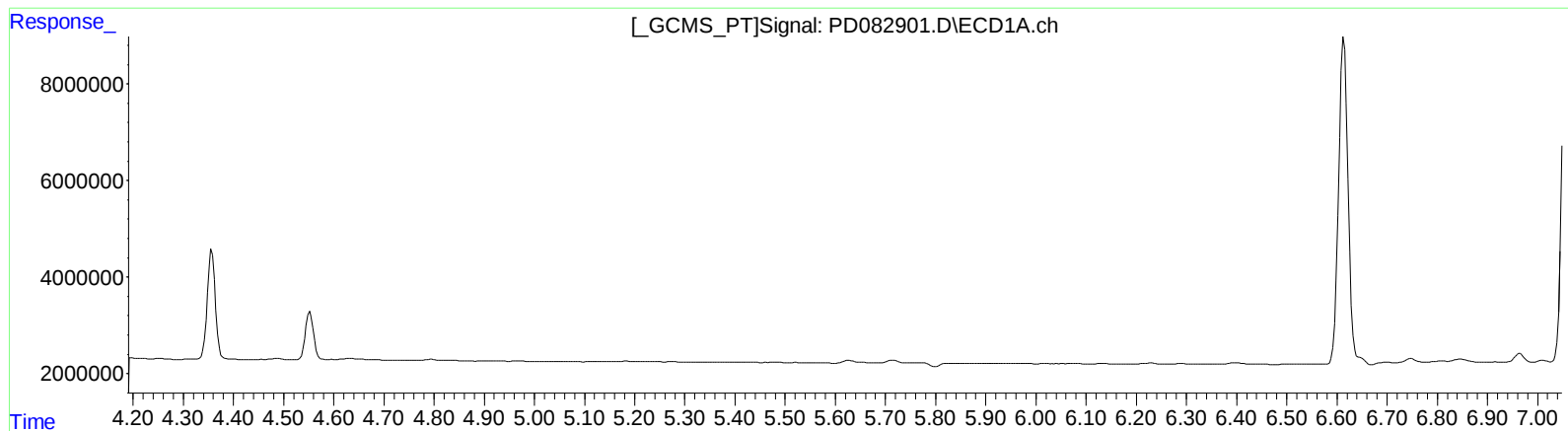
response 26725644



Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052024\  
Data File : PD082901.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 May 2024 16:40  
Operator : AR\AJ  
Sample : PEM072  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 18 01:56:06 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)

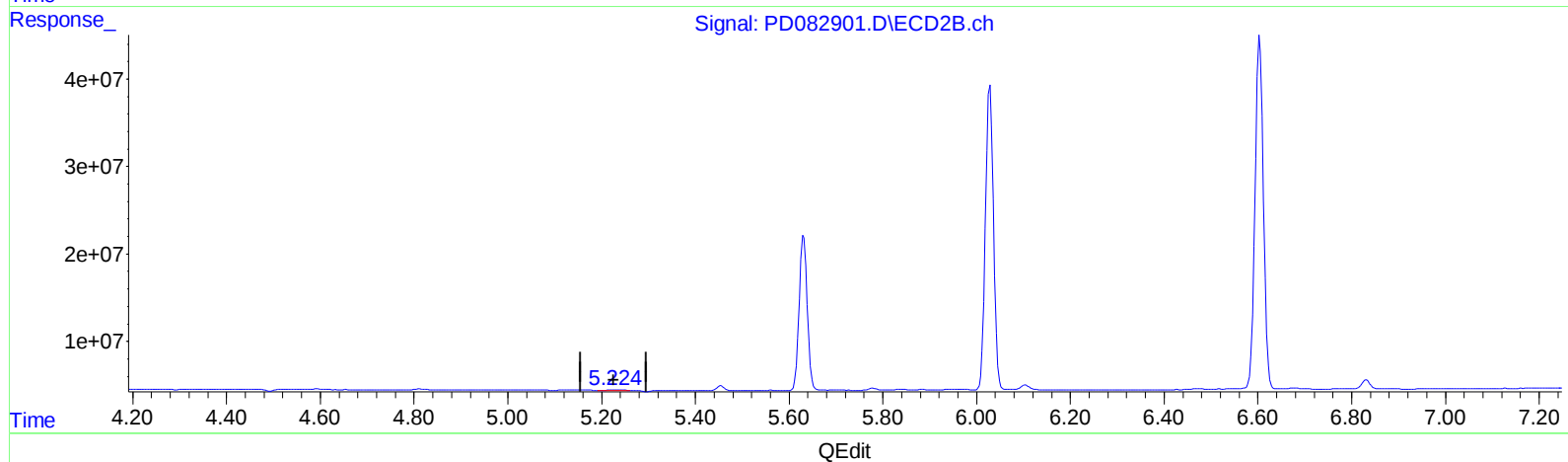
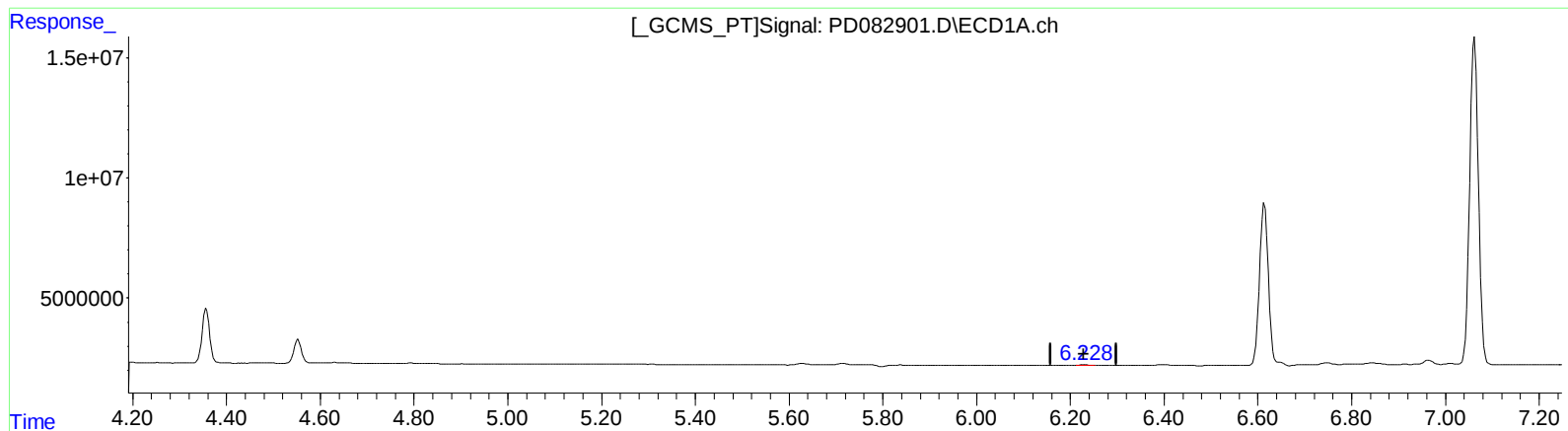
5.226min 0.237 ng/ml

response 1128269

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052024\  
Data File : PD082901.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 May 2024 16:40  
Operator : AR\AJ  
Sample : PEM072  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 18 01:56:06 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



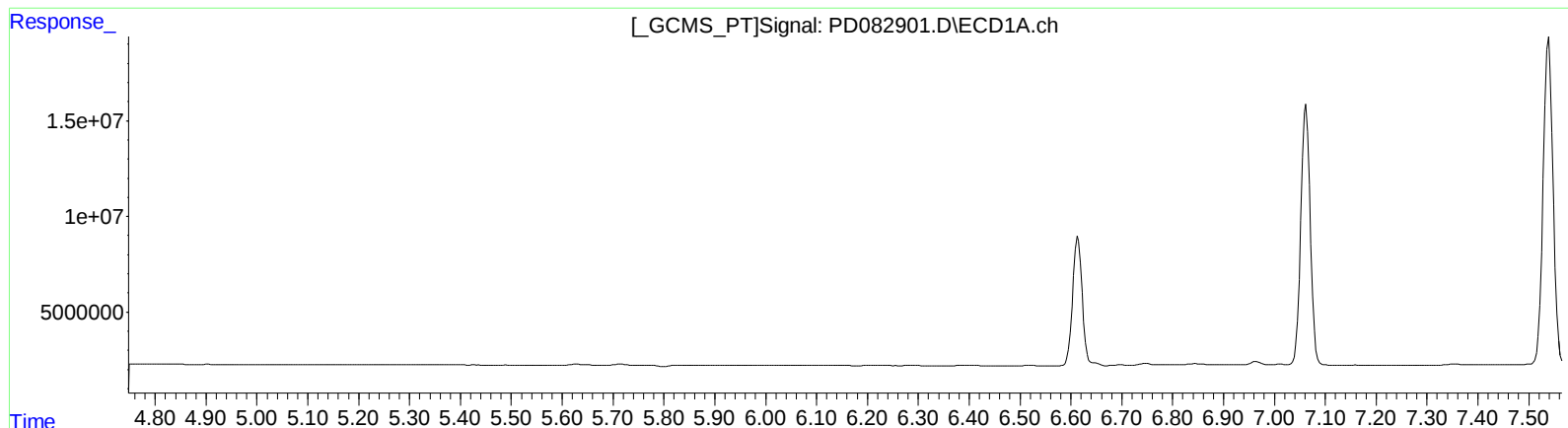
(12) 4,4'-DDE (B)  
6.228min 0.101 ng/ml m  
response 219579

(12) 4,4'-DDE #2 (B)  
5.226min 0.237 ng/ml  
response 1128269

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052024\  
Data File : PD082901.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 May 2024 16:40  
Operator : AR\AJ  
Sample : PEM072  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 18 01:56:06 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



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

0.000min 0.000 ng/ml

response 0

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

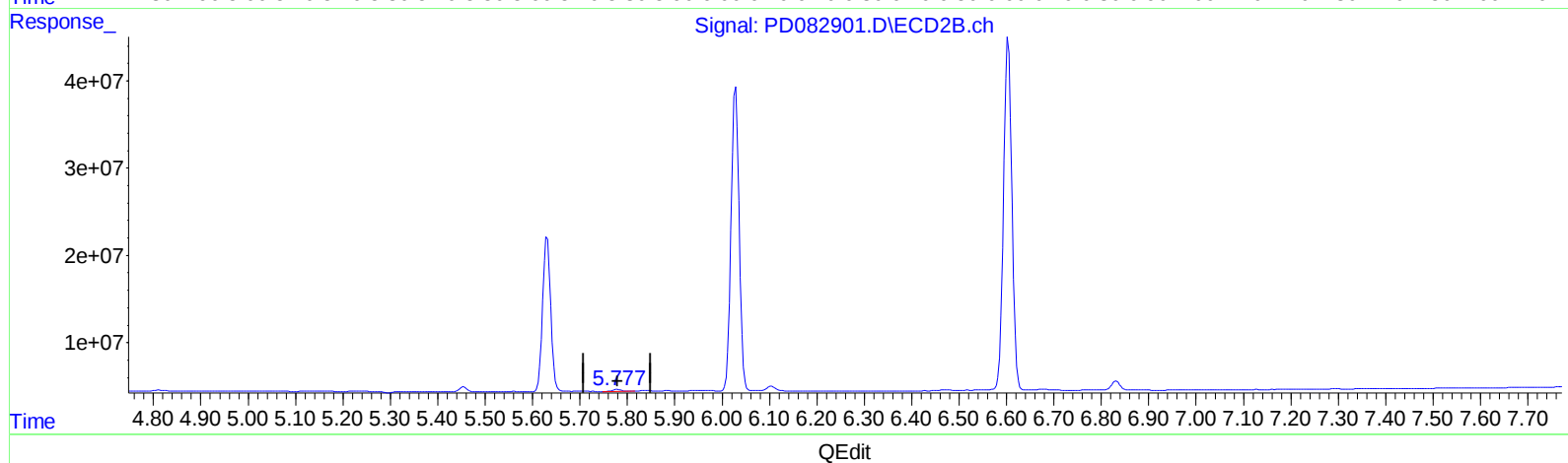
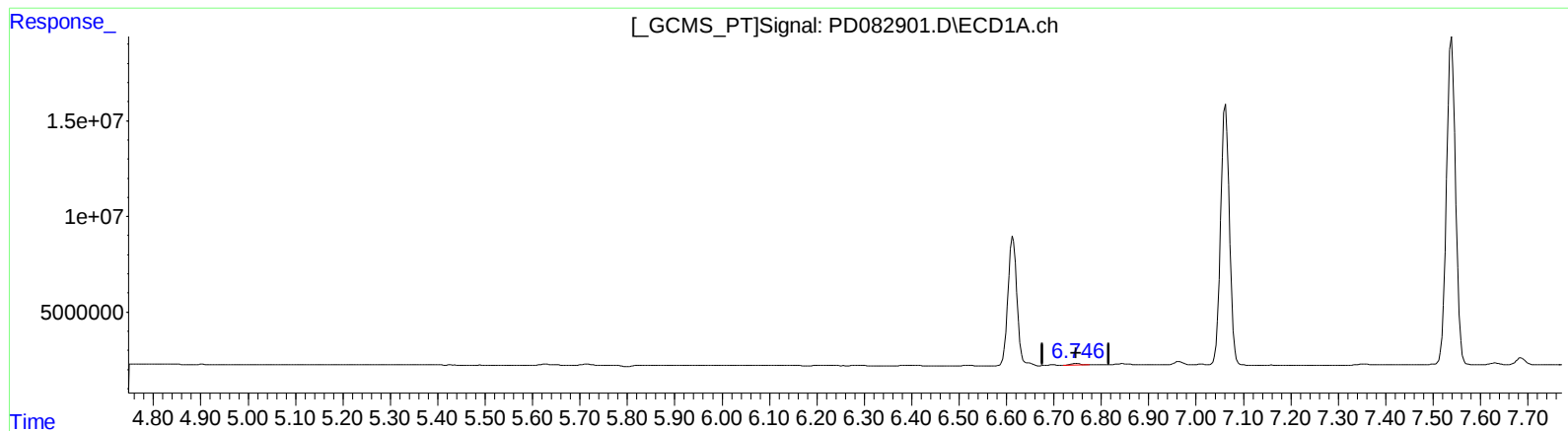
5.779min 0.775 ng/ml

response 2917736

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052024\  
Data File : PD082901.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 May 2024 16:40  
Operator : AR\AJ  
Sample : PEM072  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 18 01:56:06 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



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

6.746min 0.679 ng/ml m

response 1053019

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

5.779min 0.775 ng/ml

response 2917736

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052024\  
 Data File : PD082901.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 May 2024 16:40  
 Operator : AR\AJ  
 Sample : PEM072  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 18 01:56:06 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

| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|-------|-------|----------|----------|---------|---------|
| -----                       |       |       |          |          |         |         |
| System Monitoring Compounds |       |       |          |          |         |         |
| 1) SA Tetrachlo...          | 3.567 | 2.778 | 32105959 | 84821424 | 21.465  | 21.812  |
| 27) SA Decachlor...         | 9.121 | 7.904 | 43156401 | 83373961 | 21.531  | 21.073  |
| Target Compounds            |       |       |          |          |         |         |
| 2) A alpha-BHC              | 4.023 | 3.276 | 25887708 | 64133529 | 10.147  | 10.317  |
| 3) MA gamma-BHC...          | 4.357 | 3.605 | 25692432 | 59922407 | 10.411  | 10.356  |
| 6) B beta-BHC               | 4.553 | 3.899 | 11258170 | 26182441 | 10.377  | 10.440m |
| 12) B 4,4'-DDE              | 6.228 | 5.226 | 219579   | 1128269  | 0.101m  | 0.237 # |
| 14) MA Endrin               | 6.614 | 5.631 | 85923011 | 211.9E6  | 48.185  | 48.444  |
| 16) A 4,4'-DDD              | 6.746 | 5.779 | 1053019  | 2917736  | 0.679m  | 0.775   |
| 17) MA 4,4'-DDT             | 7.062 | 6.029 | 176.9E6  | 414.4E6  | 109.985 | 107.928 |
| 18) B Endrin al...          | 6.964 | 6.105 | 2368837  | 6435723  | 1.705   | 2.041   |
| 20) A Methoxychlor          | 7.539 | 6.604 | 227.7E6  | 497.2E6  | 263.219 | 253.397 |
| 21) B Endrin ke...          | 7.686 | 6.831 | 4840545  | 12791241 | 2.568   | 2.844   |
| -----                       |       |       |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD052024\  
Data File : PD082901.D  
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Response via : Initial Calibration  
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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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

