

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD042921\  
Data File : PD062580.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2021 23:42  
Operator : AR\AJ  
Sample : M2065-16  
Misc :  
ALS Vial : 61 Sample Multiplier: 1

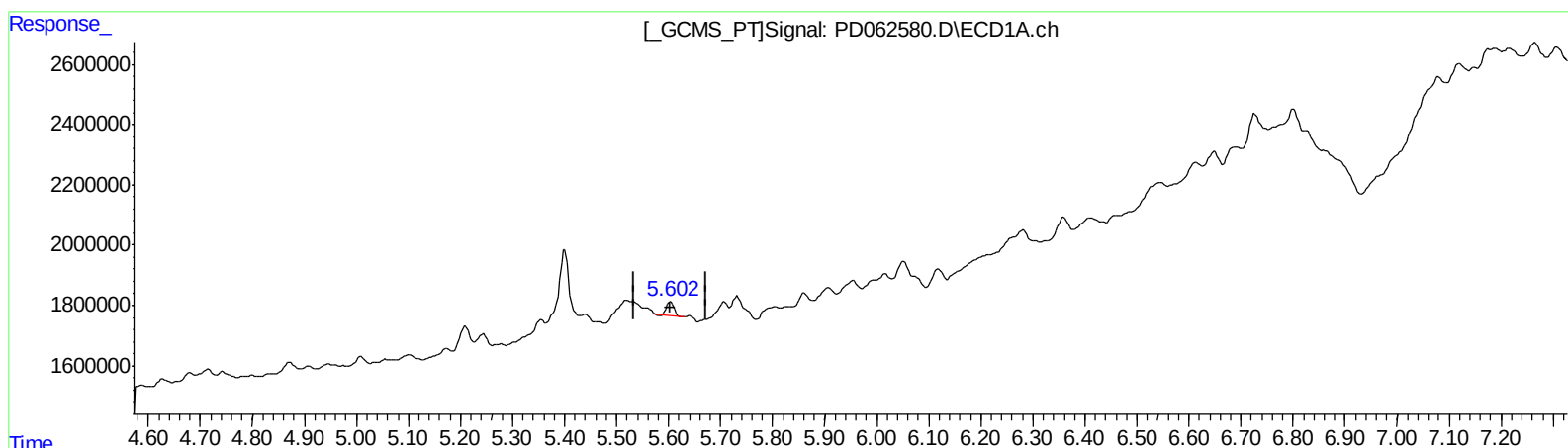
Instrument :  
ECD\_D  
ClientSampleId :  
BG569

Manual Integrations  
APPROVED

Ankita  
4/30/2021 2:31:50 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 30 03:06:19 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD042921CLP.M  
Quant Title : GC Extractables  
QLast Update : Fri Apr 30 02:49:51 2021  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(12) 4,4'-DDE (B)  
5.604min 0.364 ng/ml  
response 450808

(12) 4,4'-DDE #2 (B)  
6.310min 0.846 ng/ml  
response 13249379

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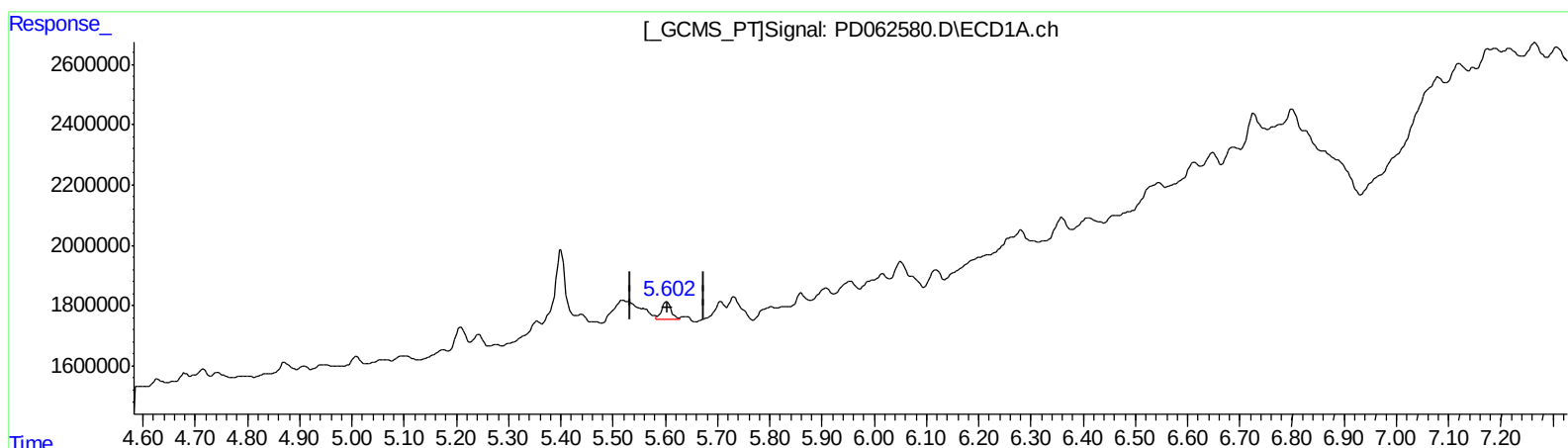
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(12) 4,4'-DDE (B)  
5.602min 0.551 ng/ml m  
response 681876

(12) 4,4'-DDE #2 (B)  
6.310min 0.846 ng/ml  
response 13249379



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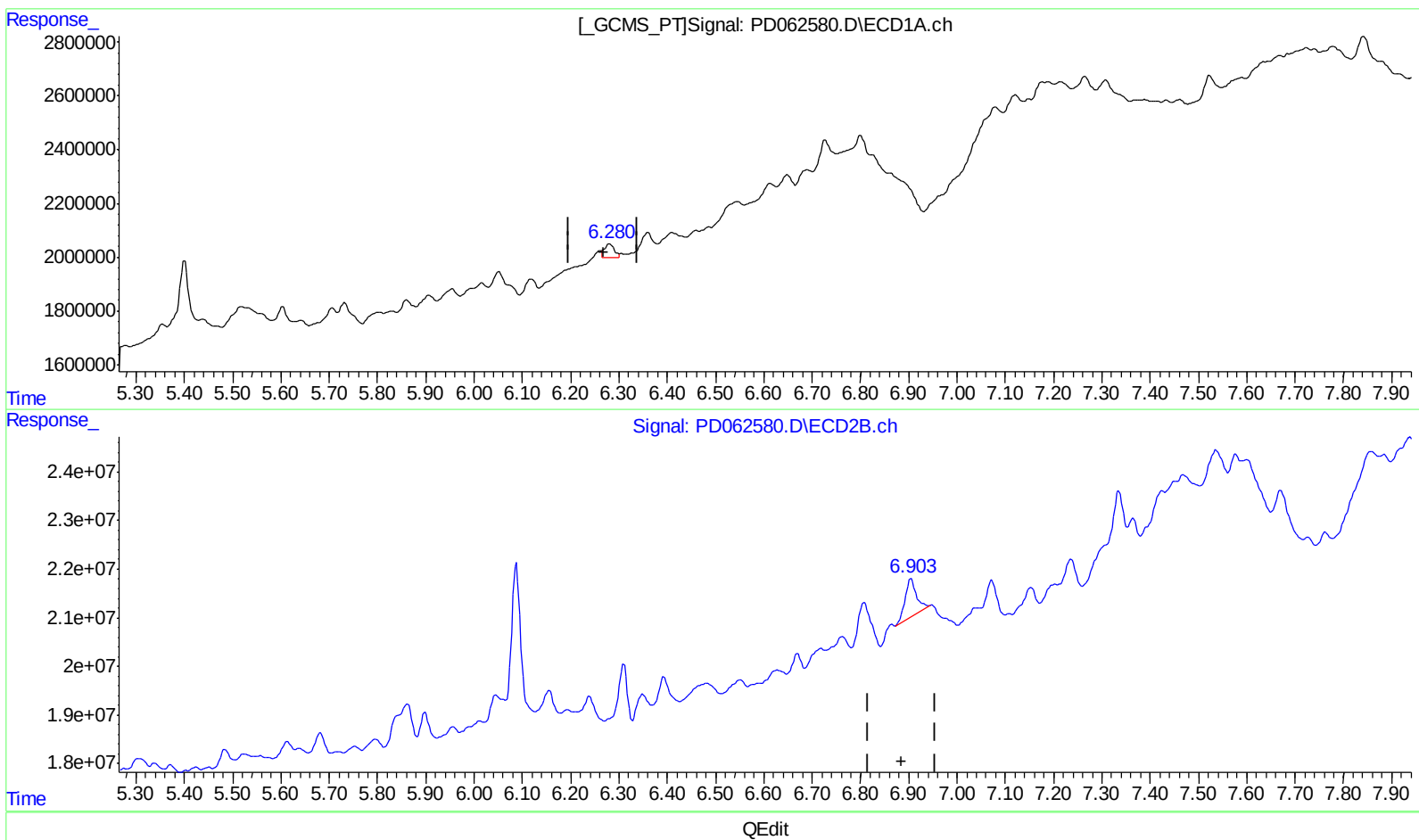
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(15) Endosulfan II (B)  
6.280min 0.694 ng/ml m  
response 719720

(15) Endosulfan II #2 (B)  
6.905min 0.991 ng/ml  
response 12399827

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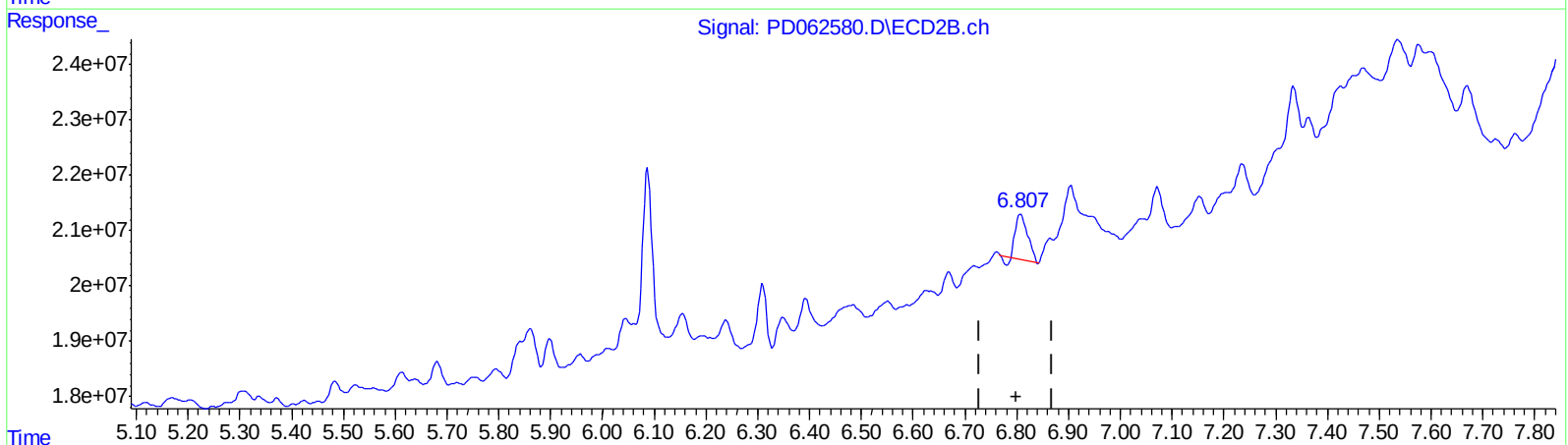
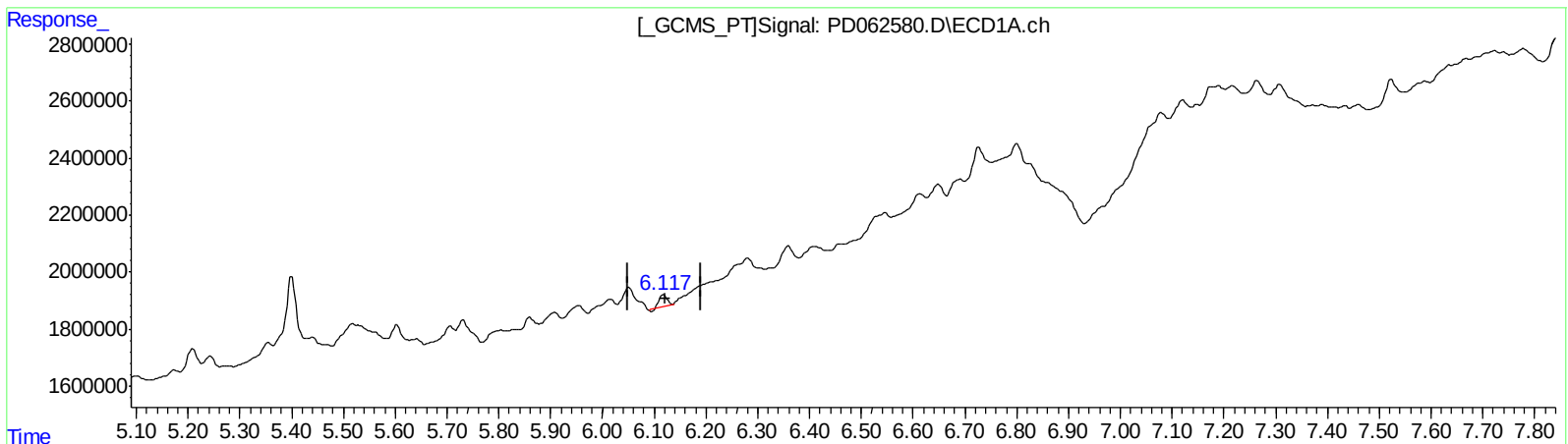
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QEdit

(16) 4,4'-DDD (A)  
6.119min 0.409 ng/ml  
response 407498

(16) 4,4'-DDD #2 (A)  
6.808min 1.065 ng/ml  
response 13230646

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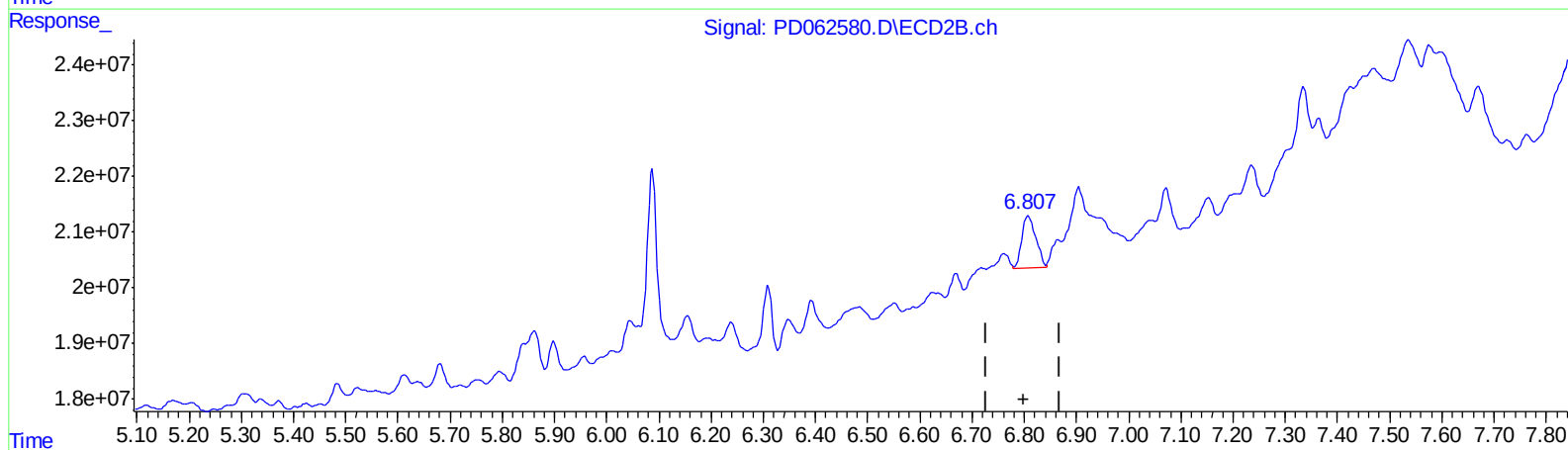
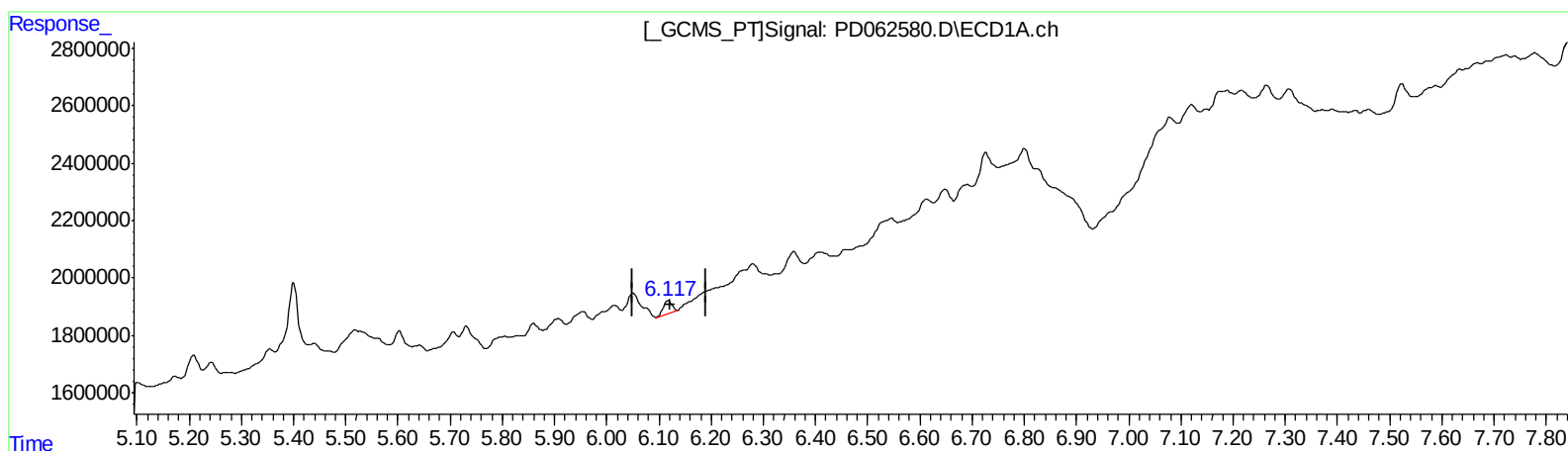
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QEdit

(16) 4,4'-DDD (A)  
6.117min 0.560 ng/ml m  
response 557727

(16) 4,4'-DDD #2 (A)  
6.807min 1.424 ng/ml m  
response 17694724

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| Compound                    | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-------|-------|----------|----------|--------|---------|
| -----                       |       |       |          |          |        |         |
| System Monitoring Compounds |       |       |          |          |        |         |
| 1) SA Tetrachlo...          | 3.441 | 3.974 | 12388910 | 153.2E6  | 12.940 | 12.618  |
| 27) SA Decachlor...         | 8.203 | 9.037 | 24088532 | 242.3E6  | 22.442 | 22.197  |
| Target Compounds            |       |       |          |          |        |         |
| 12) B 4,4'-DDE              | 5.602 | 6.310 | 681876   | 13249379 | 0.551m | 0.846 # |
| 15) B Endosulfa...          | 6.280 | 6.905 | 719720   | 12399827 | 0.694m | 0.991 # |
| 16) A 4,4'-DDD              | 6.117 | 6.807 | 557727   | 17694724 | 0.560m | 1.424m# |
| 17) MA 4,4'-DDT             | 6.360 | 7.072 | 695815   | 8308047  | 0.743  | 0.700   |
| -----                       |       |       |          |          |        |         |

AS  
 05/05/21

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