

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL022222\  
 Data File : PL072882.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Feb 2022 12:28  
 Operator : AR\AJ  
 Sample : N1579-10DL 20X  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 SB-4R-E(0-0.5)DL

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 02/23/2022  
 Supervised By :Ankita Jodhani 02/23/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 23 05:32:16 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL020722.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Feb 08 05:14:10 2022  
 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 x0.5µm

| Compound                    | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|--------|--------|----------|----------|--------|---------|
| -----                       |        |        |          |          |        |         |
| System Monitoring Compounds |        |        |          |          |        |         |
| 1) SA Tetrachlo...          | 4.553  | 5.489  | 391170   | 1248154  | 0.812  | 0.723   |
| 28) SA Decachlor...         | 10.311 | 11.379 | 550693   | 1079897  | 0.727  | 0.681   |
| Target Compounds            |        |        |          |          |        |         |
| 12) B 4,4'-DDE              | 7.550  | 8.490  | 36785358 | 107.0E6  | 60.531 | 57.258  |
| 17) MA 4,4'-DDT             | 8.396  | 9.345  | 20797553 | 55188896 | 38.651 | 36.051m |
| -----                       |        |        |          |          |        |         |

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

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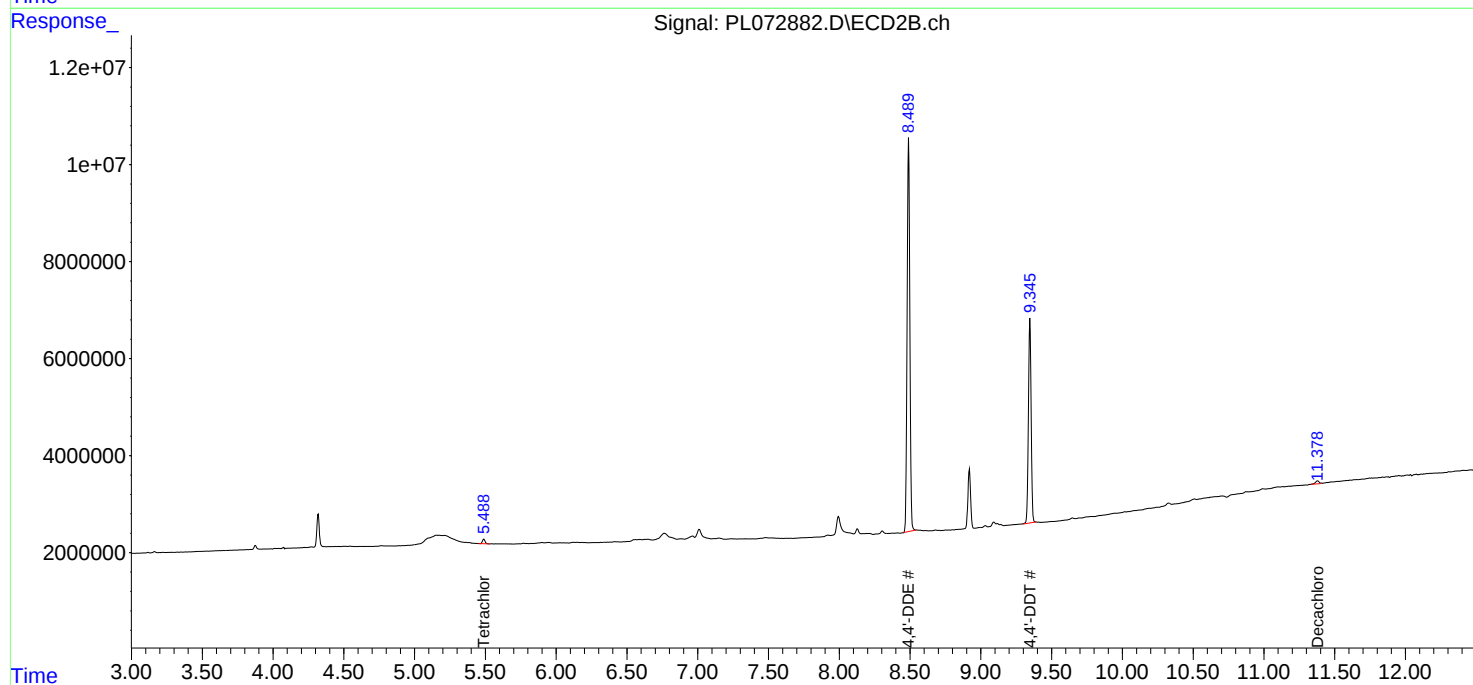
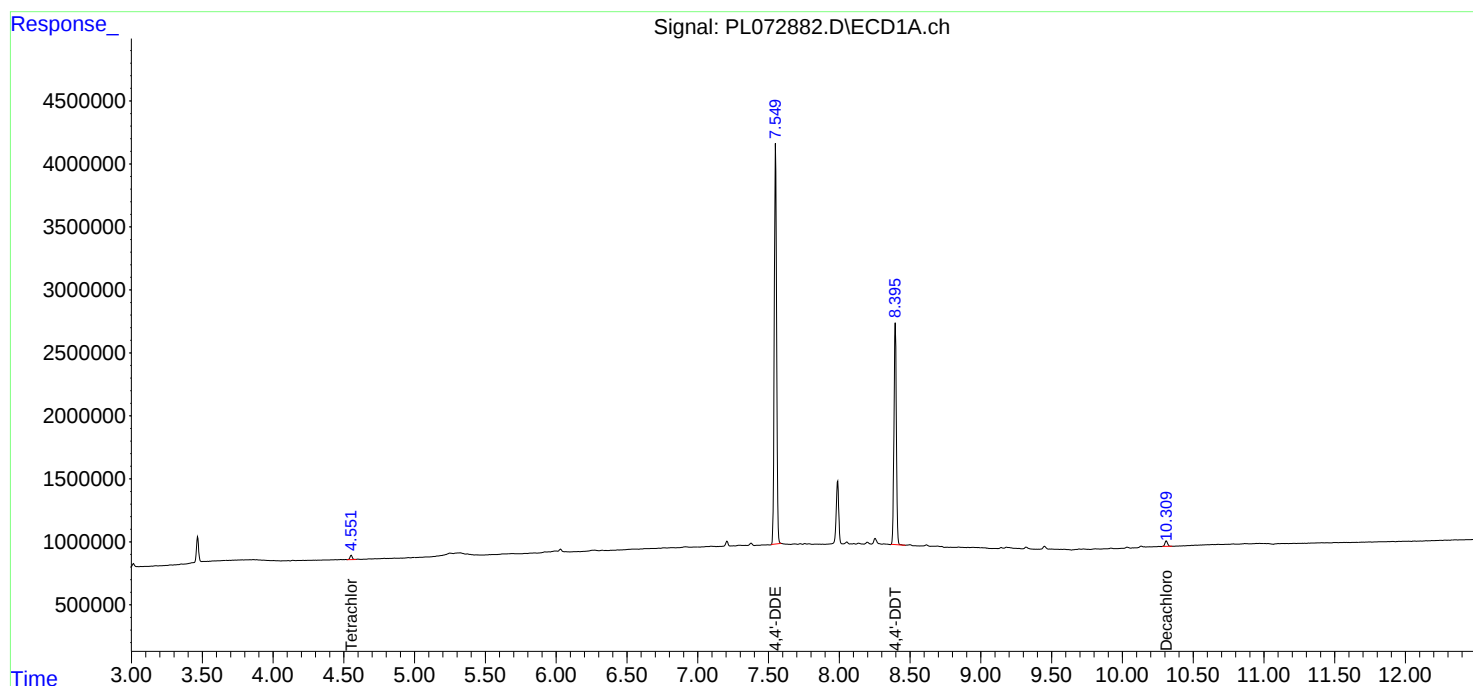
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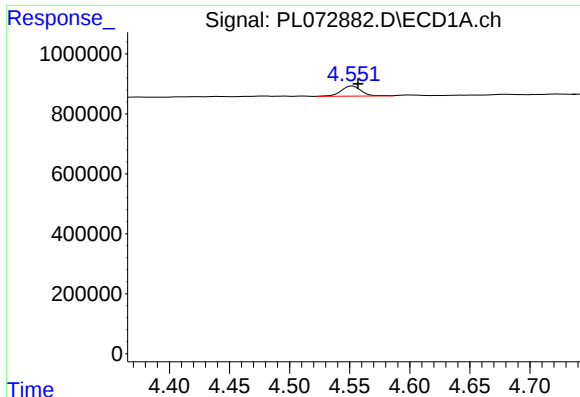
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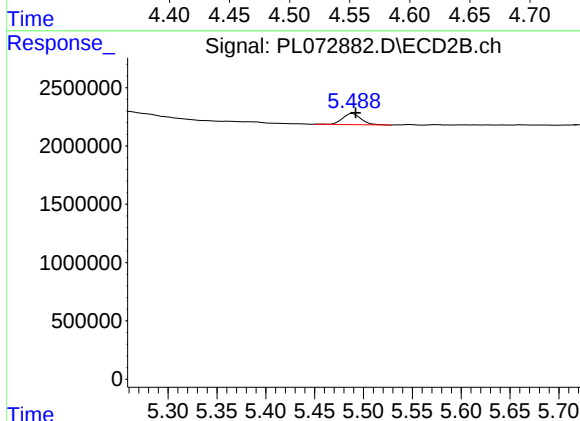
#1 Tetrachloro-m-xylene

R.T.: 4.553 min  
Delta R.T.: -0.004 min  
Response: 391170  
Conc: 0.81 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
SB-4R-E(0-0.5)DL

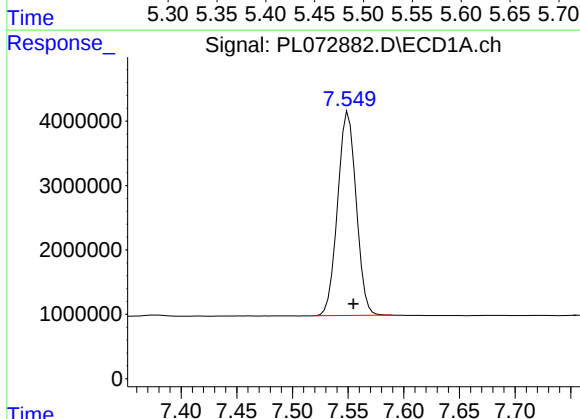
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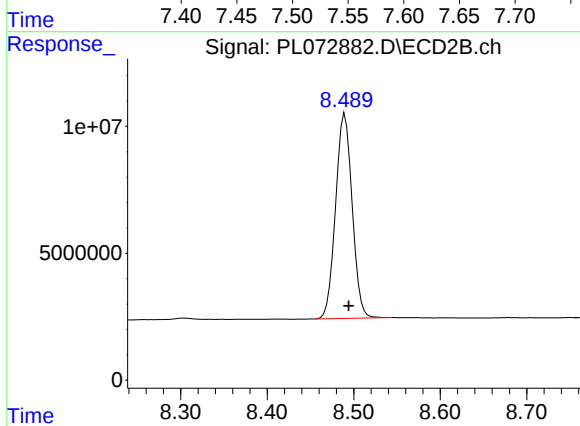
#1 Tetrachloro-m-xylene

R.T.: 5.489 min  
Delta R.T.: -0.003 min  
Response: 1248154  
Conc: 0.72 ng/ml



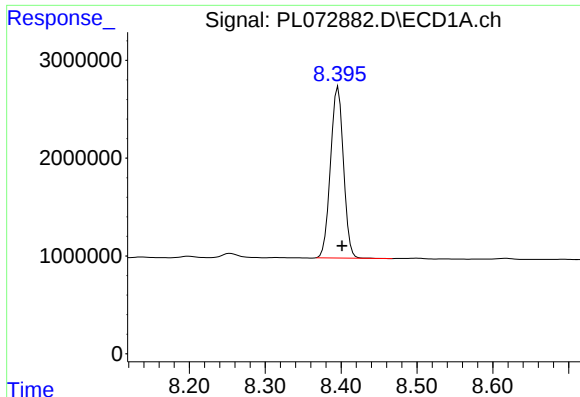
#12 4,4'-DDE

R.T.: 7.550 min  
Delta R.T.: -0.005 min  
Response: 36785358  
Conc: 60.53 ng/ml



#12 4,4'-DDE

R.T.: 8.490 min  
Delta R.T.: -0.004 min  
Response: 107018805  
Conc: 57.26 ng/ml



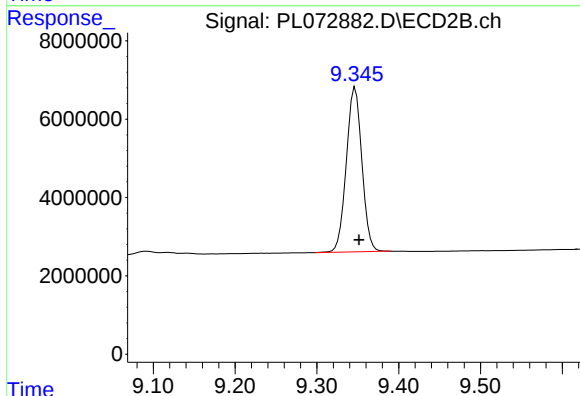
#17 4,4'-DDT

R.T.: 8.396 min  
Delta R.T.: -0.005 min  
Response: 20797553  
Conc: 38.65 ng/ml

Instrument :  
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ClientSampleId :  
SB-4R-E(0-0.5)DL

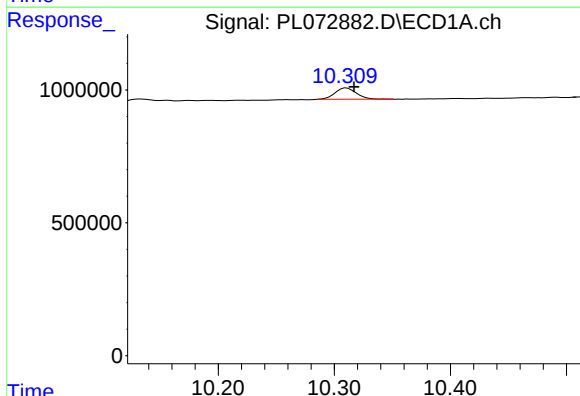
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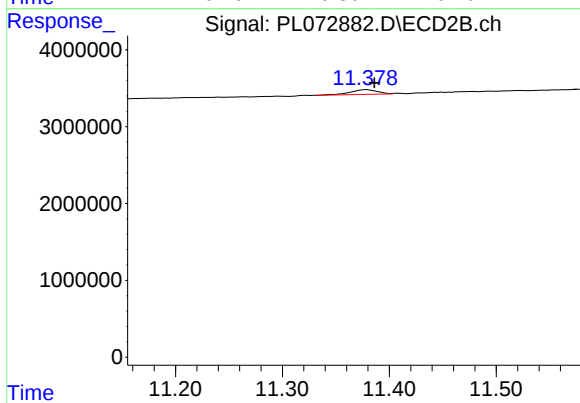
#17 4,4'-DDT

R.T.: 9.345 min  
Delta R.T.: -0.006 min  
Response: 55188896  
Conc: 36.05 ng/ml m



#28 Decachlorobiphenyl

R.T.: 10.311 min  
Delta R.T.: -0.006 min  
Response: 550693  
Conc: 0.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.379 min  
Delta R.T.: -0.007 min  
Response: 1079897  
Conc: 0.68 ng/ml