

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL103122\  
 Data File : PL078680.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Oct 2022 23:38  
 Operator : AR\AJ  
 Sample : N5359-01  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 HD-01-102822

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 11/01/2022  
 Supervised By :Ankita Jodhani 11/01/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 01 04:09:35 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL102122.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Oct 21 07:08:41 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... | 3.321 | 2.569 | 20249001 | 29940087 | 10.618 | 11.727  |
| 28)                         | SA Decachlor... | 8.770 | 7.637 | 17044399 | 25623803 | 11.330 | 13.528  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 11)                         | B alpha-Chl...  | 5.789 | 4.778 | 5485024  | 3588790  | 2.371m | 1.204m# |
| 17)                         | MA 4,4'-DDT     | 6.805 | 5.772 | 1991943  | 3944542  | 1.111m | 1.818 # |
| -----                       |                 |       |       |          |          |        |         |

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

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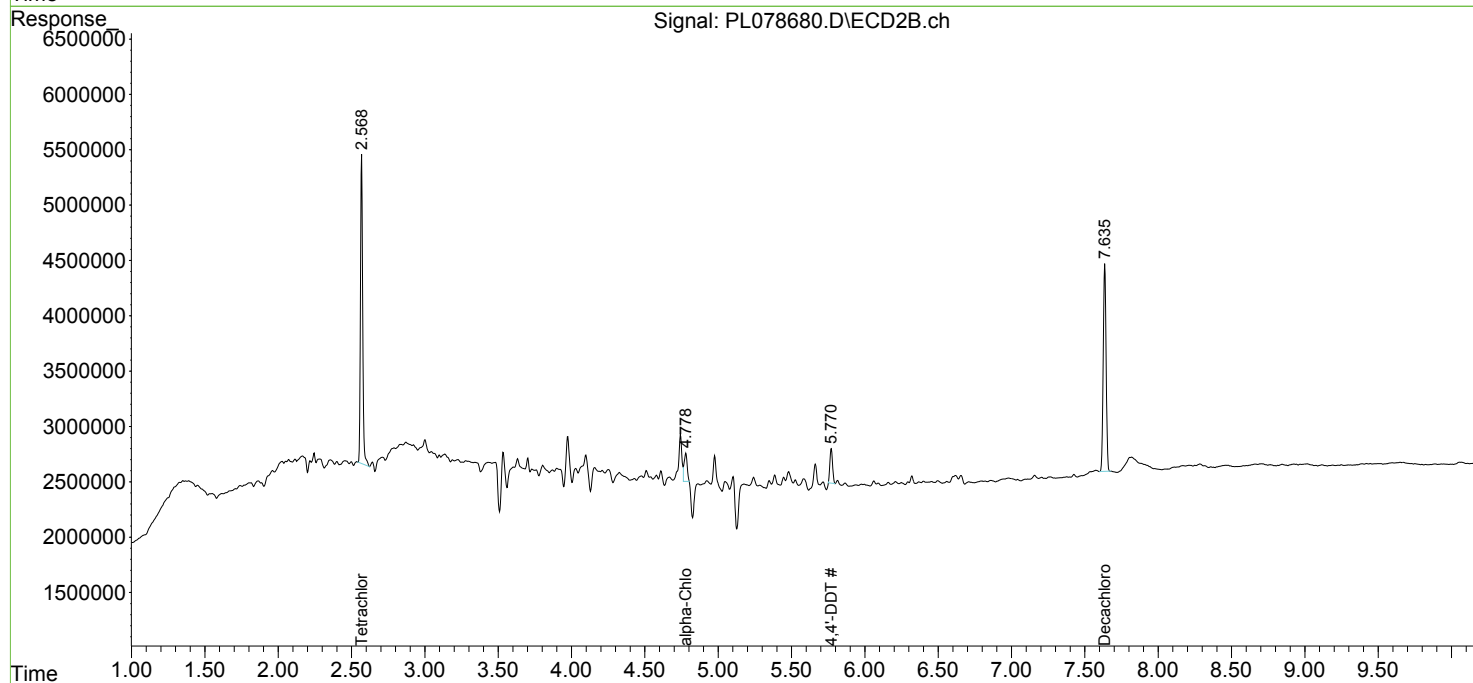
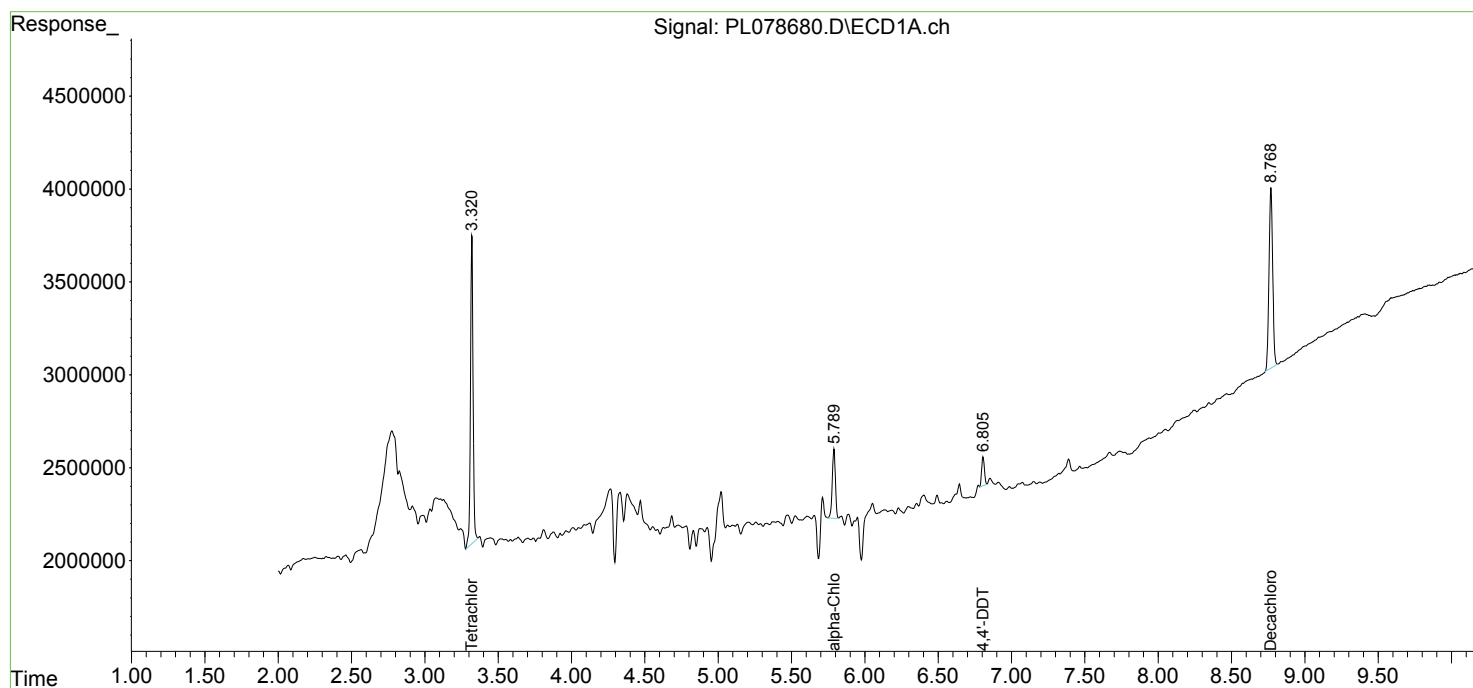
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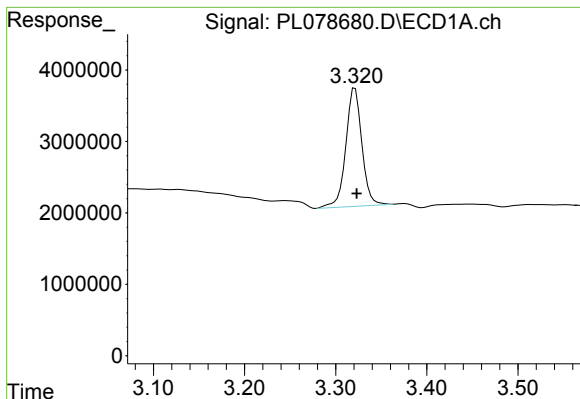
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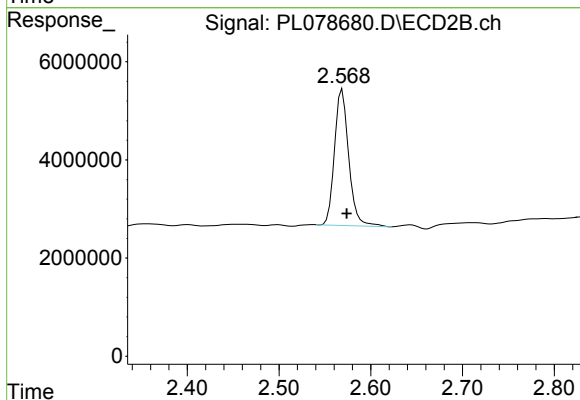
#1 Tetrachloro-m-xylene

R.T.: 3.321 min  
Delta R.T.: -0.002 min  
Response: 20249001  
Conc: 10.62 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
HD-01-102822

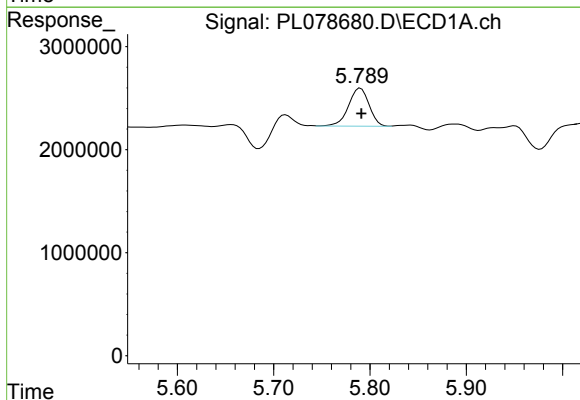
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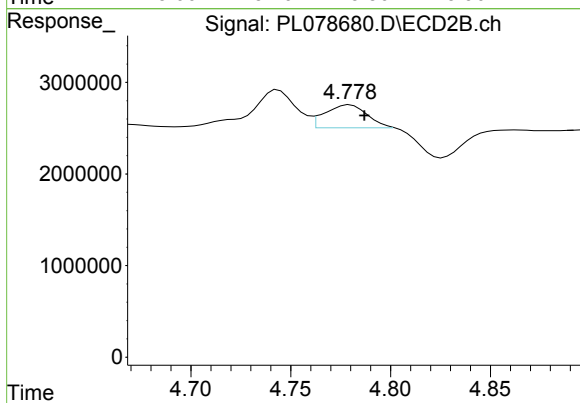
#1 Tetrachloro-m-xylene

R.T.: 2.569 min  
Delta R.T.: -0.005 min  
Response: 29940087  
Conc: 11.73 ng/ml



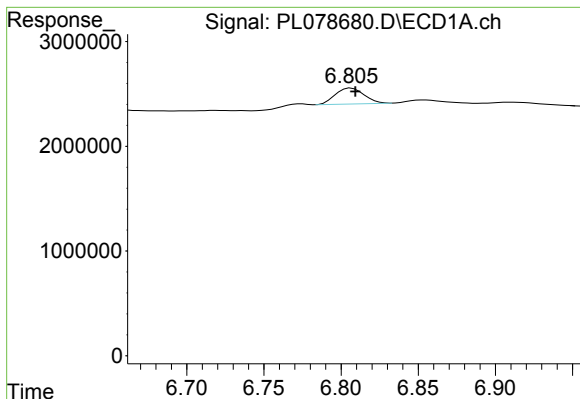
#11 alpha-Chlordane

R.T.: 5.789 min  
Delta R.T.: -0.002 min  
Response: 5485024  
Conc: 2.37 ng/ml m



#11 alpha-Chlordane

R.T.: 4.778 min  
Delta R.T.: -0.008 min  
Response: 3588790  
Conc: 1.20 ng/ml m



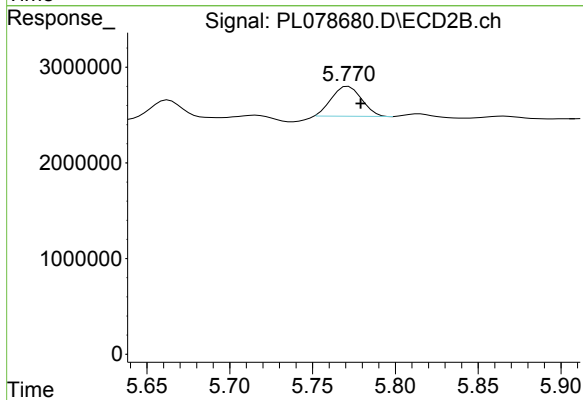
#17 4,4'-DDT

R.T.: 6.805 min  
Delta R.T.: -0.004 min  
Response: 1991943  
Conc: 1.11 ng/ml

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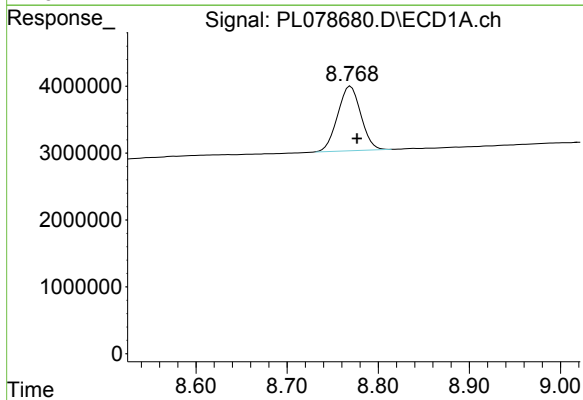
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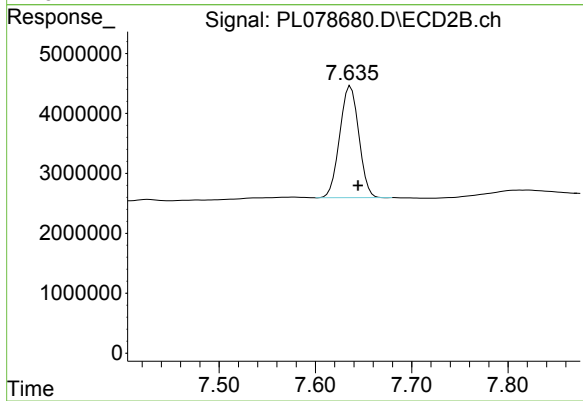
#17 4,4'-DDT

R.T.: 5.772 min  
Delta R.T.: -0.007 min  
Response: 3944542  
Conc: 1.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.770 min  
Delta R.T.: -0.007 min  
Response: 17044399  
Conc: 11.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.637 min  
Delta R.T.: -0.008 min  
Response: 25623803  
Conc: 13.53 ng/ml