

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP102422\  
 Data File : PP052666.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Oct 2022 01:44  
 Operator : YP\AJ  
 Sample : N4955-08  
 Misc : AR1232 LOQ 50 PPB  
 ALS Vial : 50 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 LOQ-WATER-02-QT4-2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 25 02:42:02 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP102122.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sun Oct 23 15:44:19 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...          | 4.422  | 3.672 | 31970538 | 32212999 | 19.324 | 24.177 # |
| 2) SA Decachlor...          | 10.233 | 8.759 | 34578549 | 32607082 | 21.578 | 26.235   |
| Target Compounds            |        |       |          |          |        |          |
| 11) L3 AR-1232-1            | 4.794  | 4.053 | 1761712  | 1786566  | 47.453 | 56.345   |
| 12) L3 AR-1232-2            | 5.325  | 4.793 | 790217   | 1419661  | 39.006 | 46.275   |
| 13) L3 AR-1232-3            | 5.619  | 4.972 | 1411089  | 694609   | 46.433 | 43.224   |
| 14) L3 AR-1232-4            | 5.781  | 5.056 | 730589   | 734178   | 45.773 | 48.526   |
| 15) L3 AR-1232-5            | 5.870  | 5.231 | 621034   | 818587   | 45.866 | 47.916   |
| -----                       |        |       |          |          |        |          |

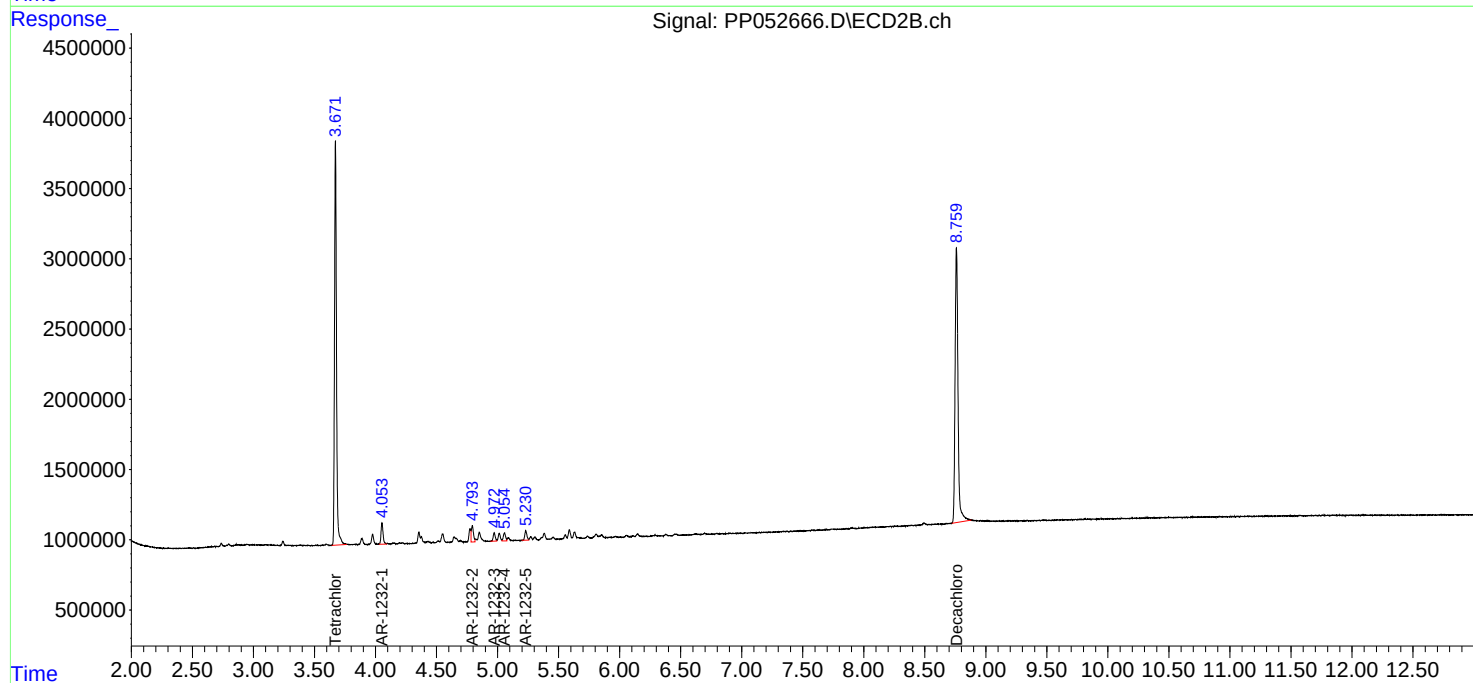
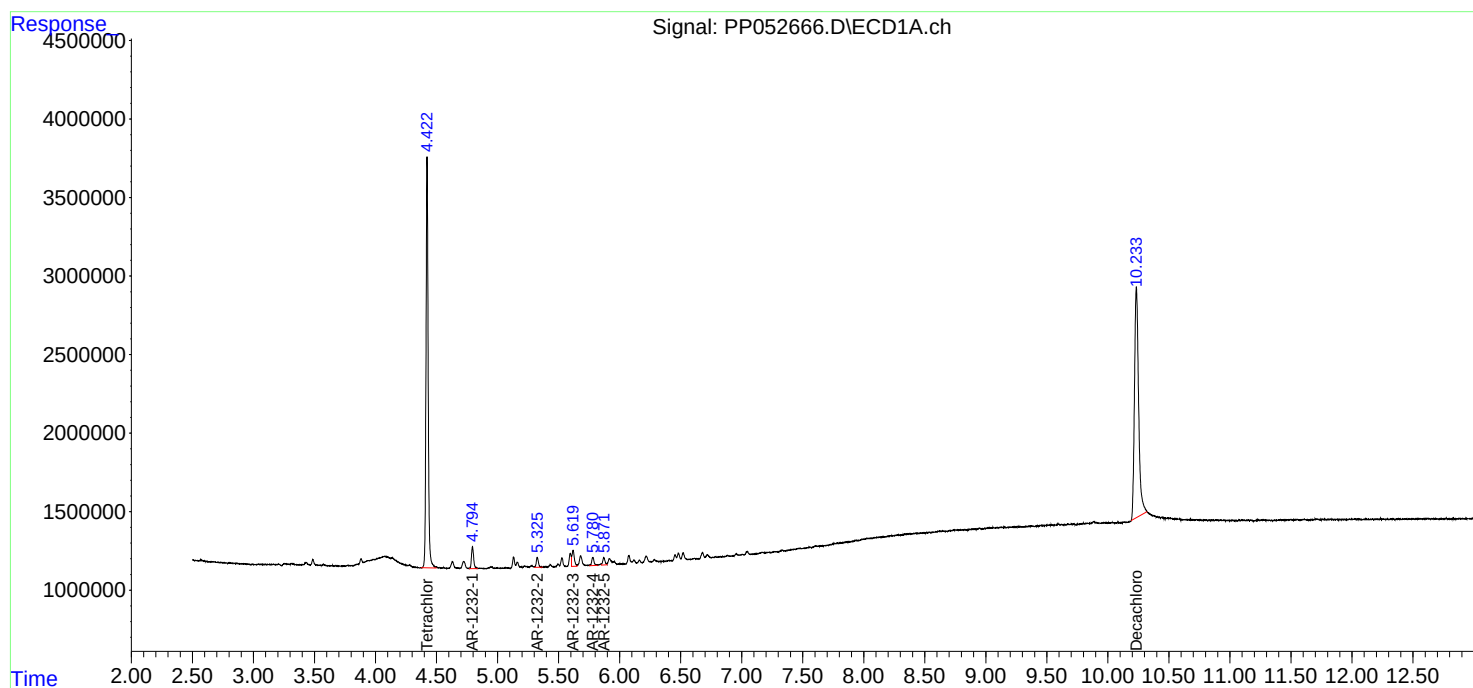
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

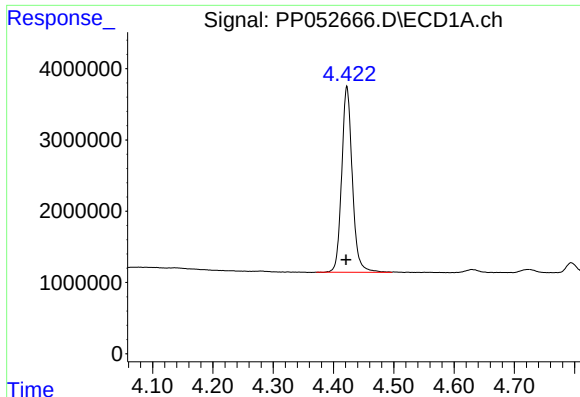
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP102422\  
Data File : PP052666.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Misc : AR1232 LOQ 50 PPB  
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ECD\_P  
ClientSampleId :  
LOQ-WATER-02-QT4-2022

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP102122.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sun Oct 23 15:44:19 2022  
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Integrator: ChemStation

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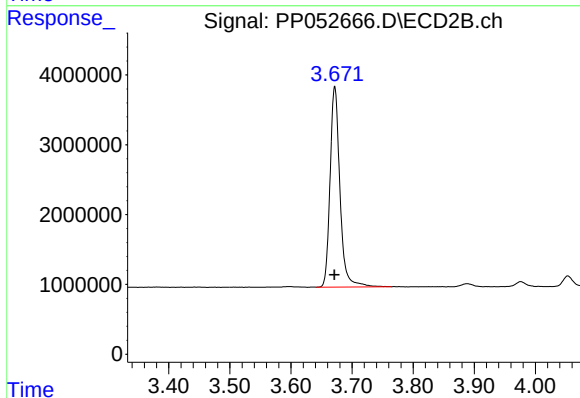




#1 Tetrachloro-m-xylene

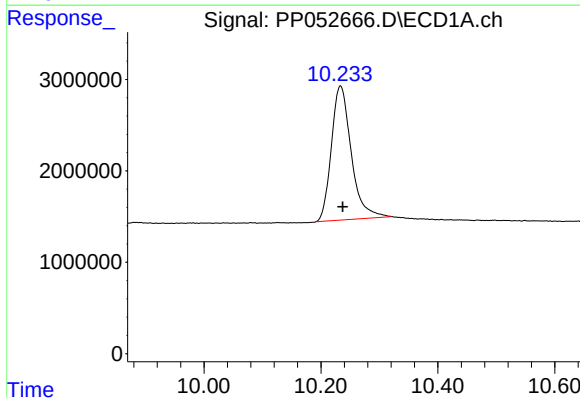
R.T.: 4.422 min  
Delta R.T.: 0.001 min  
Response: 31970538  
Conc: 19.32 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
LOQ-WATER-02-QT4-2022



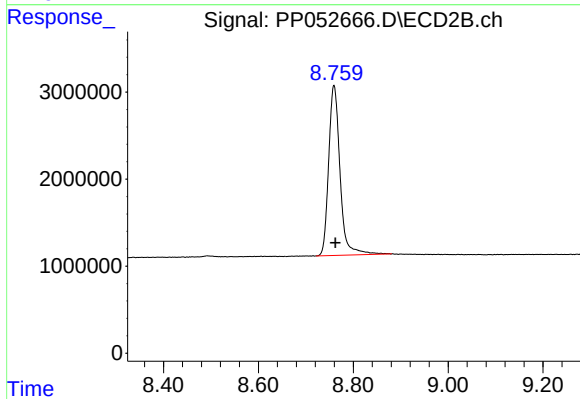
#1 Tetrachloro-m-xylene

R.T.: 3.672 min  
Delta R.T.: 0.000 min  
Response: 32212999  
Conc: 24.18 ng/ml



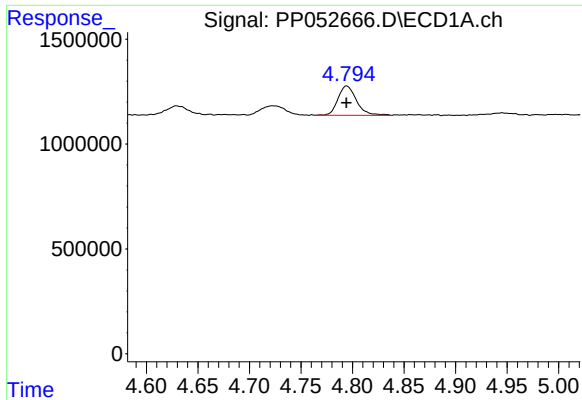
#2 Decachlorobiphenyl

R.T.: 10.233 min  
Delta R.T.: -0.004 min  
Response: 34578549  
Conc: 21.58 ng/ml



#2 Decachlorobiphenyl

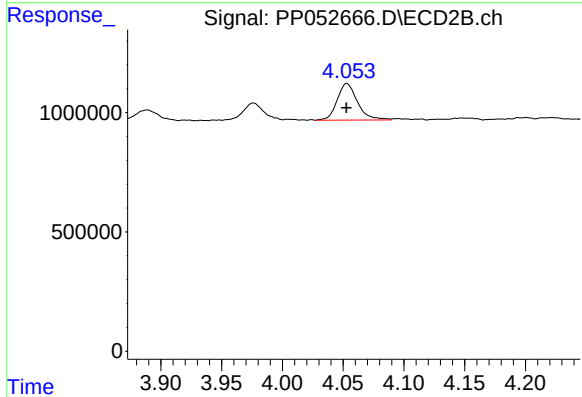
R.T.: 8.759 min  
Delta R.T.: -0.003 min  
Response: 32607082  
Conc: 26.23 ng/ml



#11 AR-1232-1

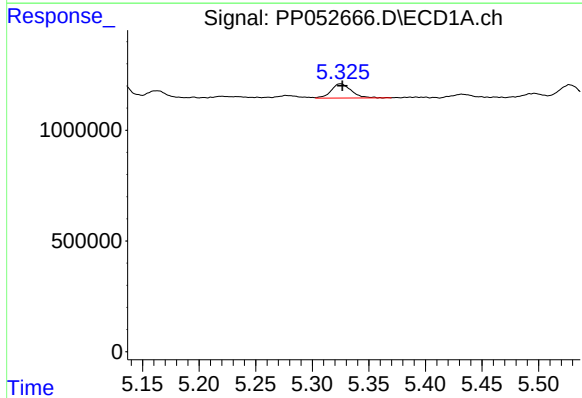
R.T.: 4.794 min  
Delta R.T.: 0.000 min  
Response: 1761712  
Conc: 47.45 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
LOQ-WATER-02-QT4-2022



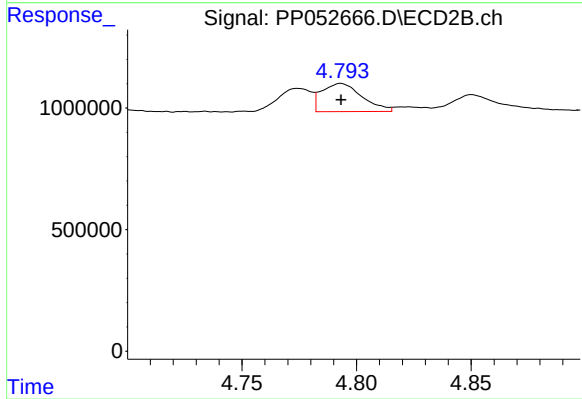
#11 AR-1232-1

R.T.: 4.053 min  
Delta R.T.: 0.000 min  
Response: 1786566  
Conc: 56.35 ng/ml



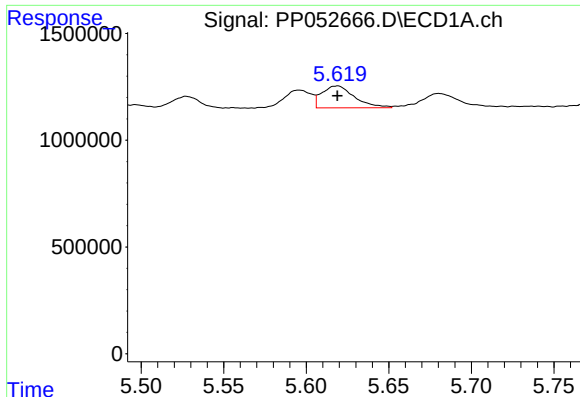
#12 AR-1232-2

R.T.: 5.325 min  
Delta R.T.: -0.002 min  
Response: 790217  
Conc: 39.01 ng/ml



#12 AR-1232-2

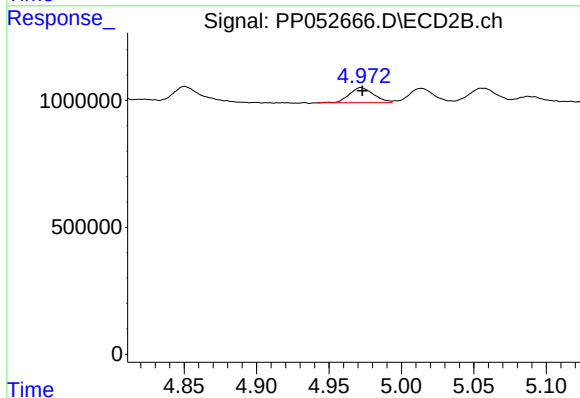
R.T.: 4.793 min  
Delta R.T.: 0.000 min  
Response: 1419661  
Conc: 46.28 ng/ml



#13 AR-1232-3

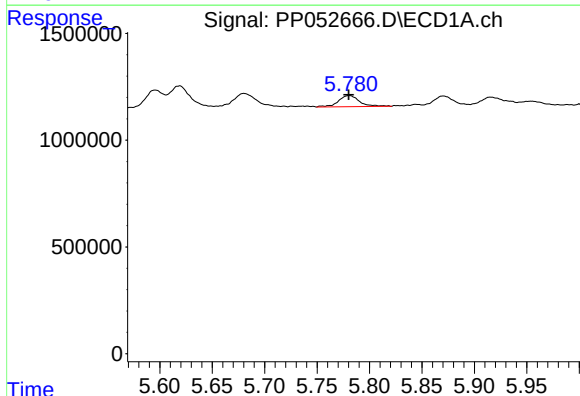
R.T.: 5.619 min  
Delta R.T.: 0.000 min  
Response: 1411089  
Conc: 46.43 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
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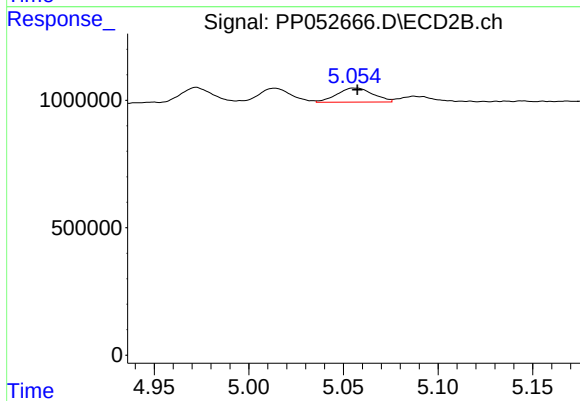
#13 AR-1232-3

R.T.: 4.972 min  
Delta R.T.: 0.000 min  
Response: 694609  
Conc: 43.22 ng/ml



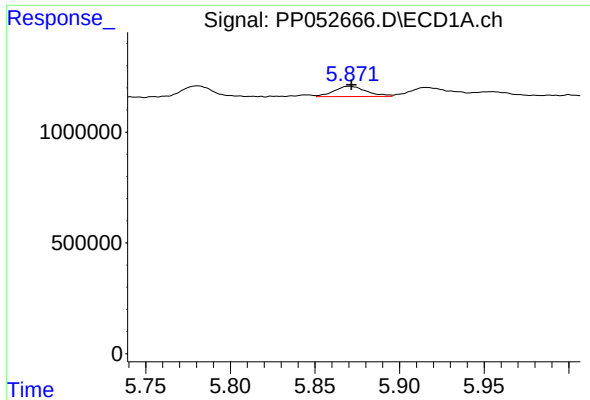
#14 AR-1232-4

R.T.: 5.781 min  
Delta R.T.: 0.000 min  
Response: 730589  
Conc: 45.77 ng/ml



#14 AR-1232-4

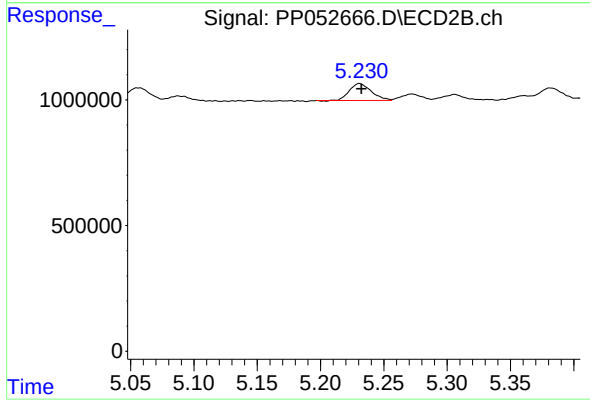
R.T.: 5.056 min  
Delta R.T.: -0.001 min  
Response: 734178  
Conc: 48.53 ng/ml



#15 AR-1232-5

R.T.: 5.870 min  
Delta R.T.: -0.001 min  
Response: 621034  
Conc: 45.87 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
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#15 AR-1232-5

R.T.: 5.231 min  
Delta R.T.: -0.001 min  
Response: 818587  
Conc: 47.92 ng/ml