

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR072120\  
 Data File : PR046352.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Jul 2020 13:58  
 Operator : AJ\MA  
 Sample : L3216-09  
 Misc : AR1268 LOD 25 PPB  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 MDL-WATER-03-QT3-2020

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 21 15:51:49 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR071520.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jul 20 12:51:25 2020  
 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...          | 4.766  | 3.990 | 31007963 | 221.1E6  | 16.857 | 17.970 |
| 2) SA Decachlor...          | 10.773 | 9.120 | 39765564 | 343.8E6  | 20.118 | 22.206 |
|                             |        |       |          |          |        |        |
| Target Compounds            |        |       |          |          |        |        |
| 41) L9 AR-1268-1            | 9.117  | 7.934 | 6730274  | 61382377 | 23.449 | 25.792 |
| 42) L9 AR-1268-2            | 9.223  | 7.998 | 5971582  | 61452734 | 22.629 | 27.295 |
| 43) L9 AR-1268-3            | 9.469  | 8.214 | 5242353  | 49366948 | 23.955 | 26.173 |
| 44) L9 AR-1268-4            | 9.948  | 8.518 | 2363690  | 23244835 | 25.061 | 30.025 |
| 45) L9 AR-1268-5            | 10.401 | 8.837 | 17470572 | 153.6E6  | 24.567 | 27.676 |
| -----                       |        |       |          |          |        |        |

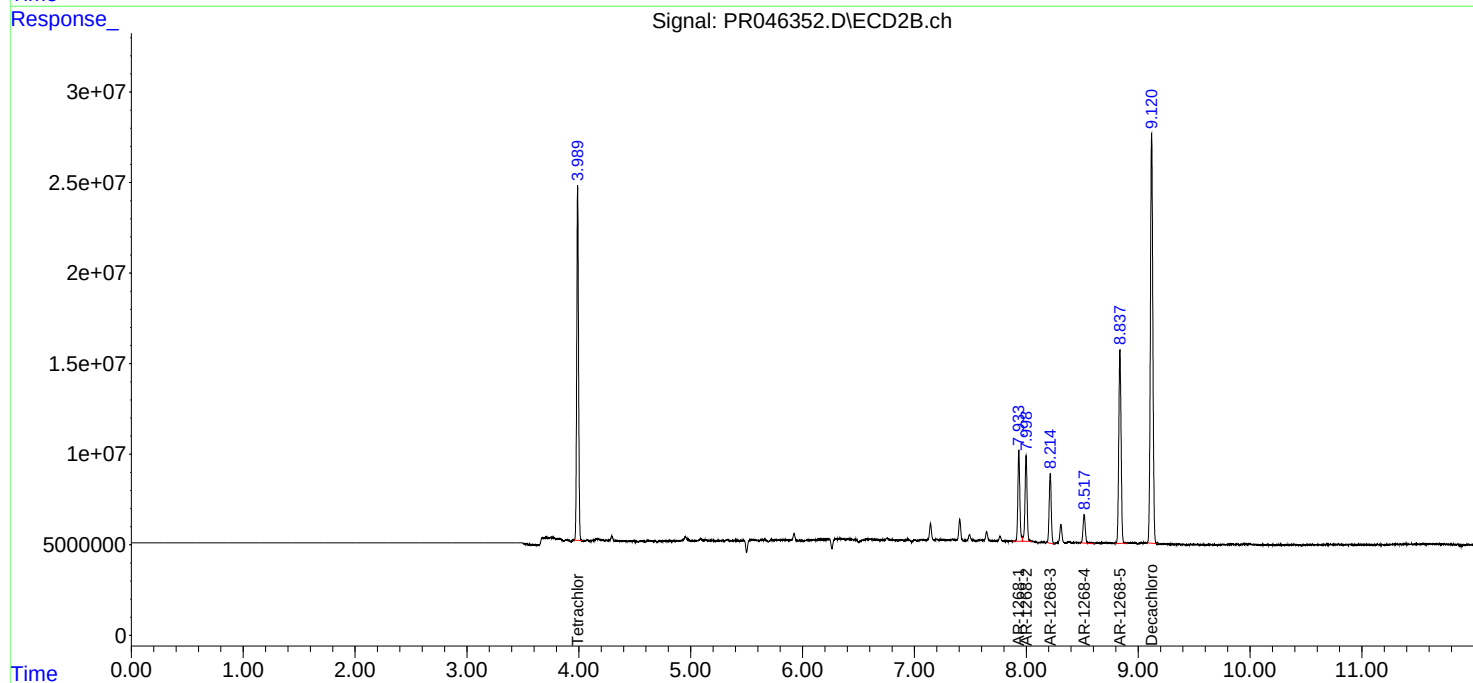
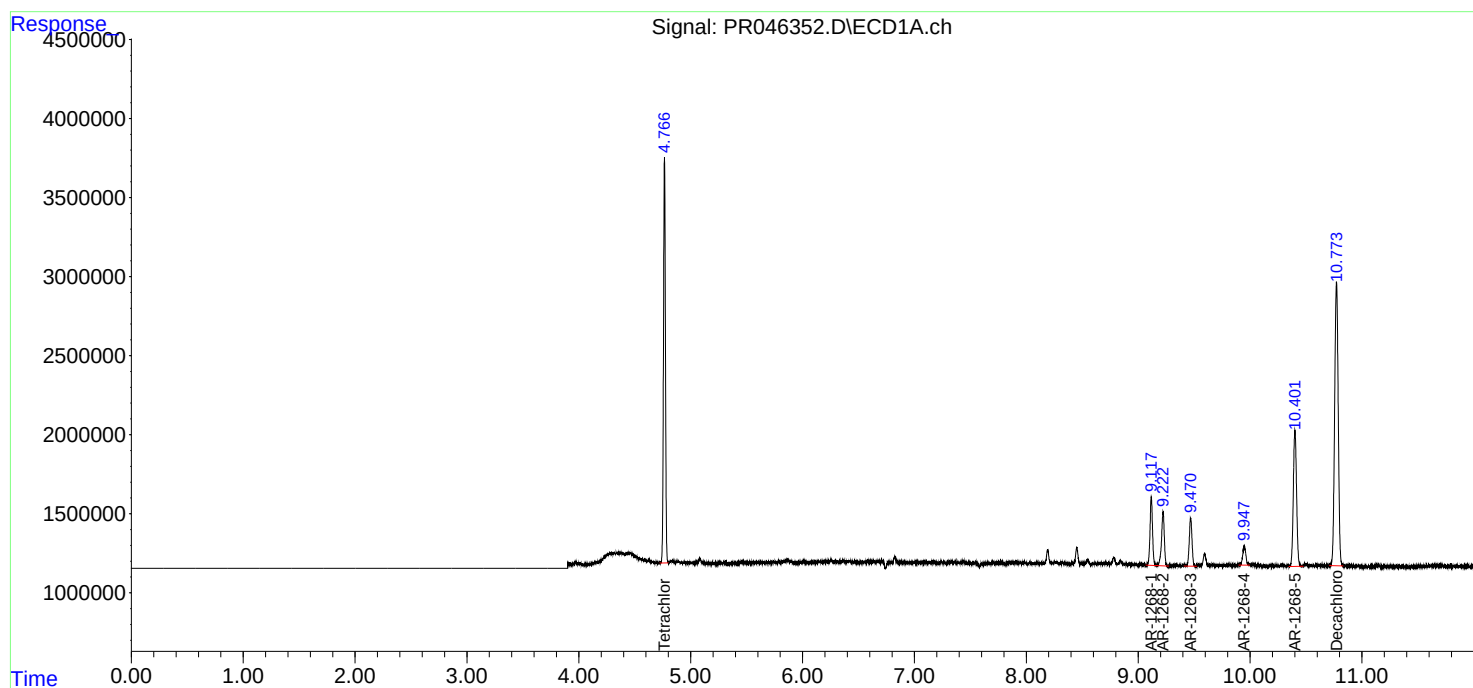
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

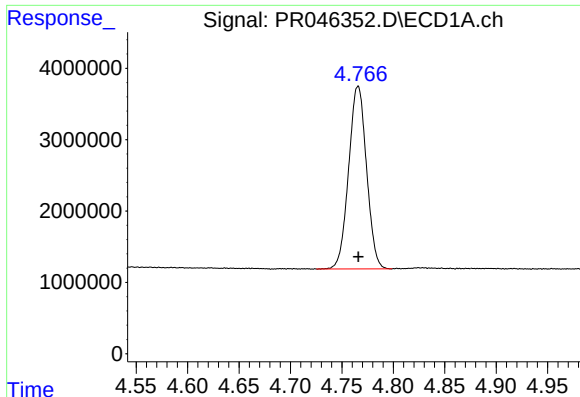
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR072120\  
Data File : PR046352.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Jul 2020 13:58  
Operator : AJ\MA  
Sample : L3216-09  
Misc : AR1268 LOD 25 PPB  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
MDL-WATER-03-QT3-2020

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR071520.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Jul 20 12:51:25 2020  
Response via : Initial Calibration  
Integrator: ChemStation

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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

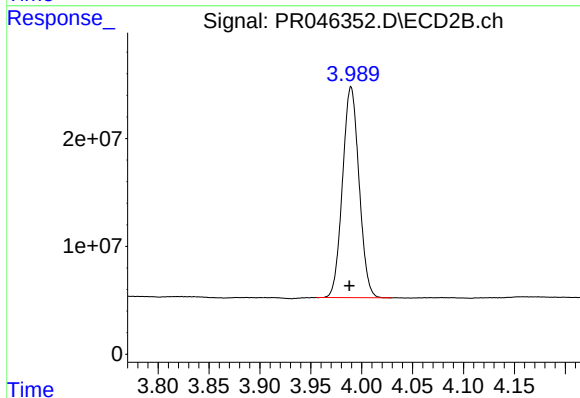




#1 Tetrachloro-m-xylene

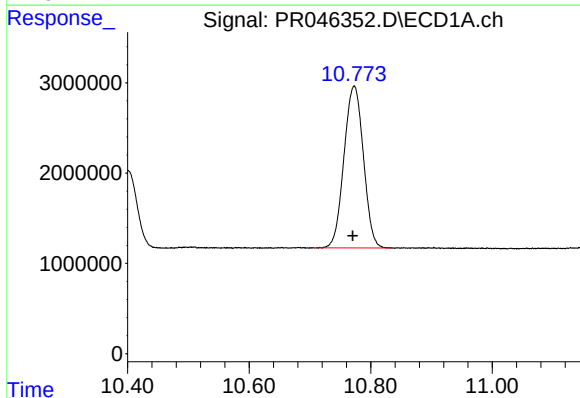
R.T.: 4.766 min  
Delta R.T.: 0.000 min  
Response: 31007963  
Conc: 16.86 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
MDL-WATER-03-QT3-2020



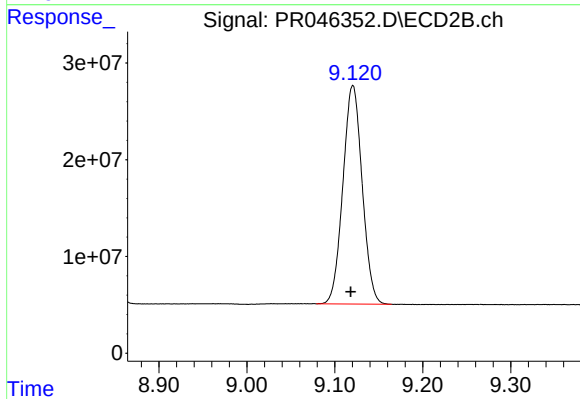
#1 Tetrachloro-m-xylene

R.T.: 3.990 min  
Delta R.T.: 0.002 min  
Response: 221146563  
Conc: 17.97 ng/ml



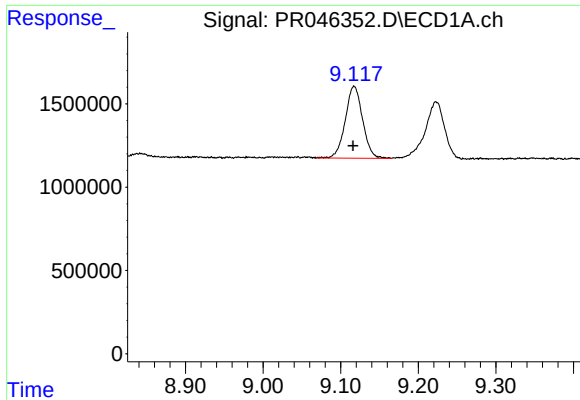
#2 Decachlorobiphenyl

R.T.: 10.773 min  
Delta R.T.: 0.003 min  
Response: 39765564  
Conc: 20.12 ng/ml



#2 Decachlorobiphenyl

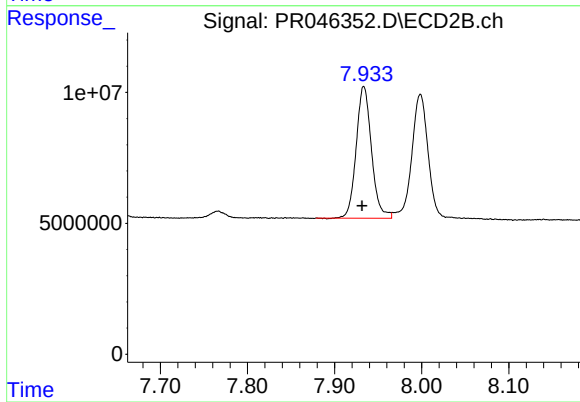
R.T.: 9.120 min  
Delta R.T.: 0.002 min  
Response: 343838663  
Conc: 22.21 ng/ml



#41 AR-1268-1

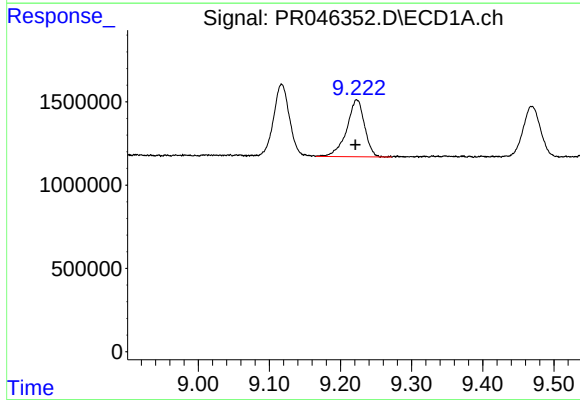
R.T.: 9.117 min  
Delta R.T.: 0.001 min  
Response: 6730274  
Conc: 23.45 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
MDL-WATER-03-QT3-2020



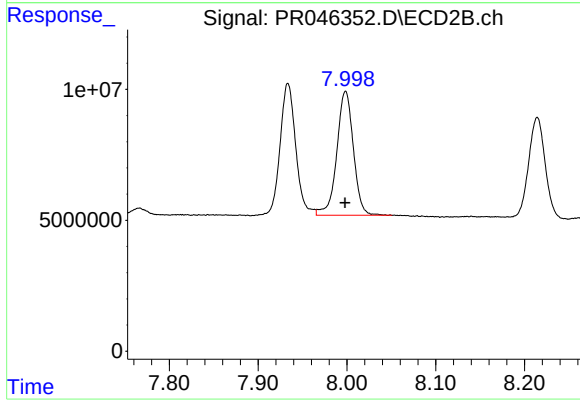
#41 AR-1268-1

R.T.: 7.934 min  
Delta R.T.: 0.002 min  
Response: 61382377  
Conc: 25.79 ng/ml



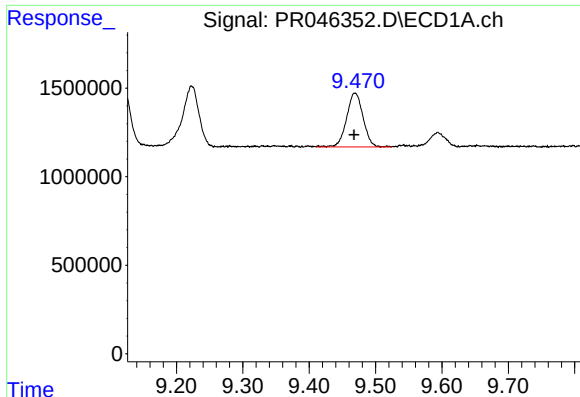
#42 AR-1268-2

R.T.: 9.223 min  
Delta R.T.: 0.002 min  
Response: 5971582  
Conc: 22.63 ng/ml



#42 AR-1268-2

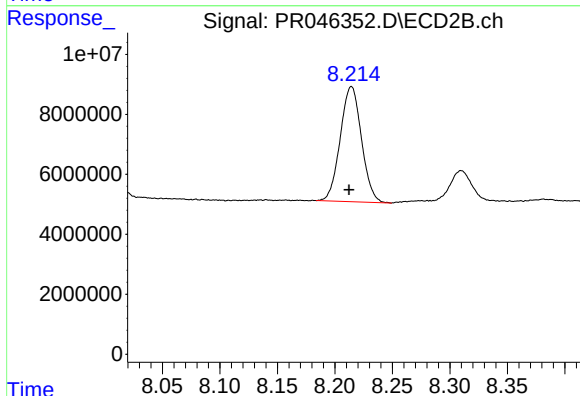
R.T.: 7.998 min  
Delta R.T.: 0.000 min  
Response: 61452734  
Conc: 27.29 ng/ml



#43 AR-1268-3

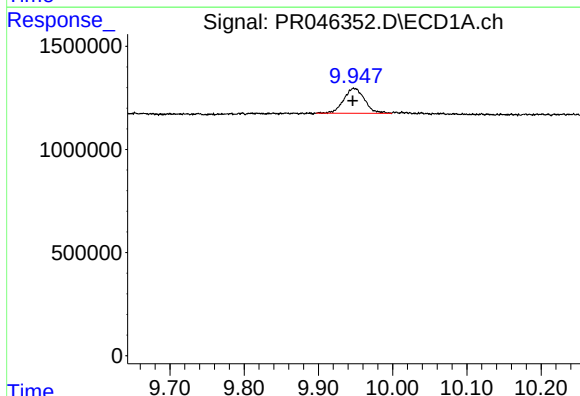
R.T.: 9.469 min  
Delta R.T.: 0.002 min  
Response: 5242353  
Conc: 23.95 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
MDL-WATER-03-QT3-2020



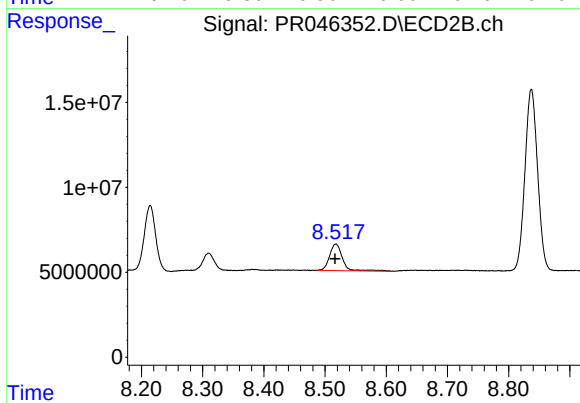
#43 AR-1268-3

R.T.: 8.214 min  
Delta R.T.: 0.002 min  
Response: 49366948  
Conc: 26.17 ng/ml



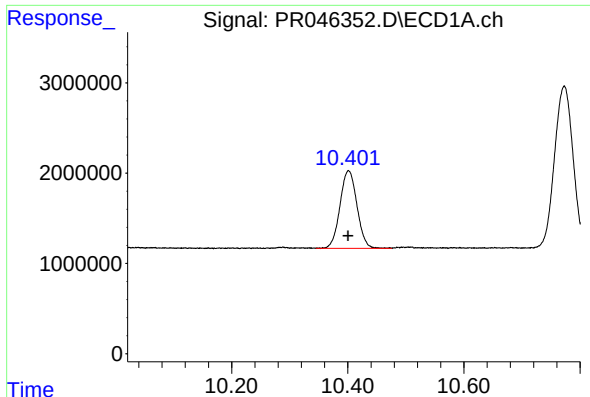
#44 AR-1268-4

R.T.: 9.948 min  
Delta R.T.: 0.002 min  
Response: 2363690  
Conc: 25.06 ng/ml



#44 AR-1268-4

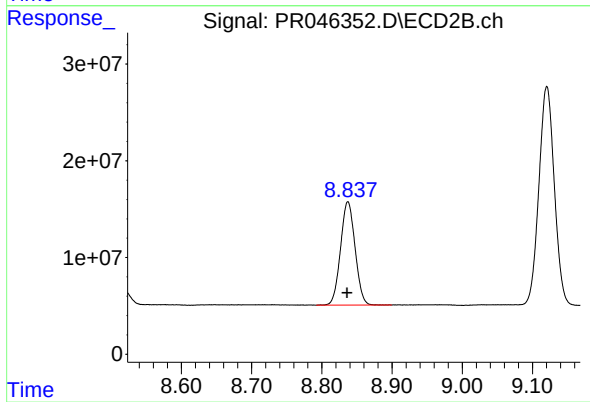
R.T.: 8.518 min  
Delta R.T.: 0.001 min  
Response: 23244835  
Conc: 30.03 ng/ml



#45 AR-1268-5

R.T.: 10.401 min  
Delta R.T.: 0.000 min  
Response: 17470572  
Conc: 24.57 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
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#45 AR-1268-5

R.T.: 8.837 min  
Delta R.T.: 0.001 min  
Response: 153608109  
Conc: 27.68 ng/ml