

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ122721\  
 Data File : PQ055401.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Dec 2021 17:07  
 Operator : AJ\MA  
 Sample : AR1268CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1268CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 28 04:05:11 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ122321.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Dec 28 03:55:41 2021  
 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...          | 5.243  | 4.313 | 589.7E6  | 488.6E6  | 52.404  | 54.578  |
| 2) SA Decachlor...          | 11.434 | 9.704 | 1276.2E6 | 692.4E6  | 89.859  | 89.634  |
| Target Compounds            |        |       |          |          |         |         |
| 41) L9 AR-1268-1            | 9.810  | 8.554 | 852.7E6  | 618.6E6  | 451.368 | 461.943 |
| 42) L9 AR-1268-2            | 9.915  | 8.618 | 908.2E6  | 563.5E6  | 452.711 | 462.289 |
| 43) L9 AR-1268-3            | 10.157 | 8.830 | 789.2E6  | 475.0E6  | 451.500 | 471.011 |
| 44) L9 AR-1268-4            | 10.626 | 9.126 | 350.2E6  | 192.2E6  | 462.364 | 459.681 |
| 45) L9 AR-1268-5            | 11.070 | 9.434 | 2675.0E6 | 1514.3E6 | 451.881 | 466.202 |
| -----                       |        |       |          |          |         |         |

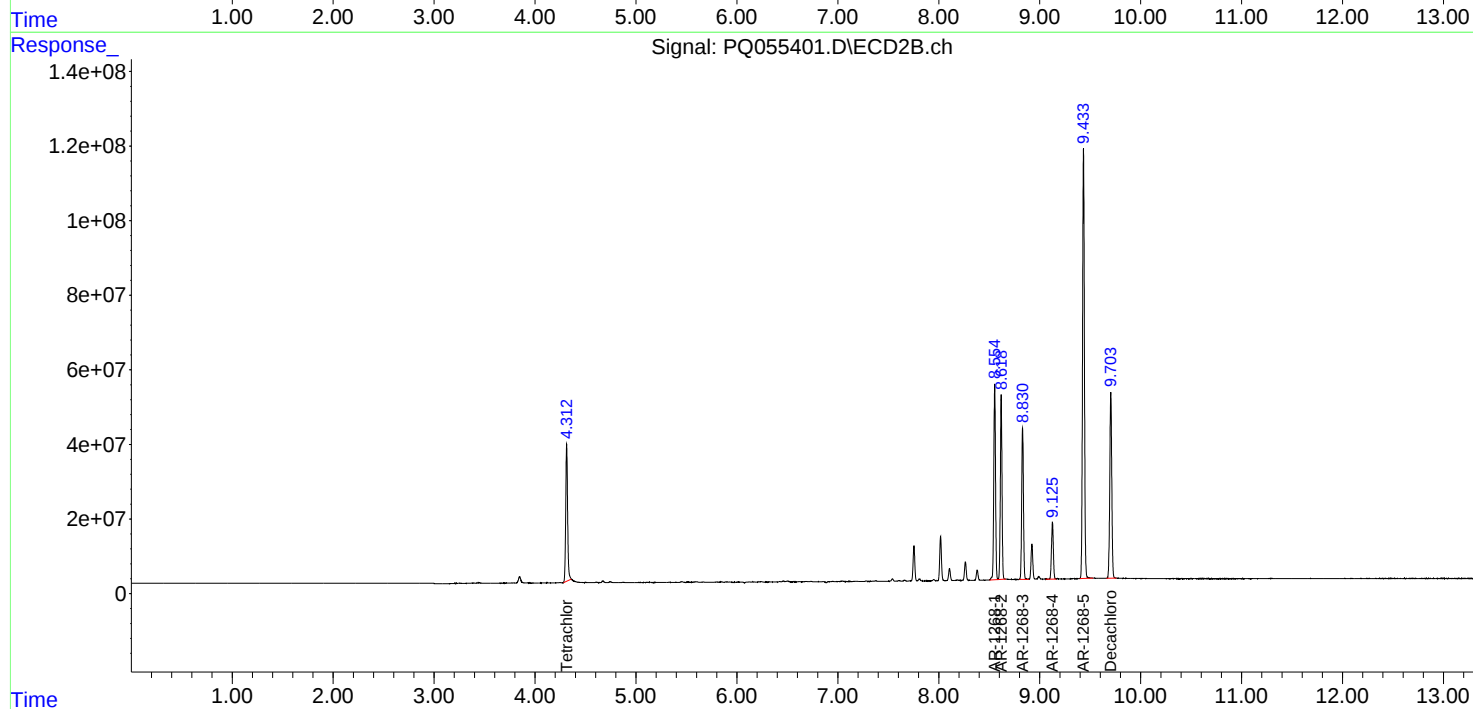
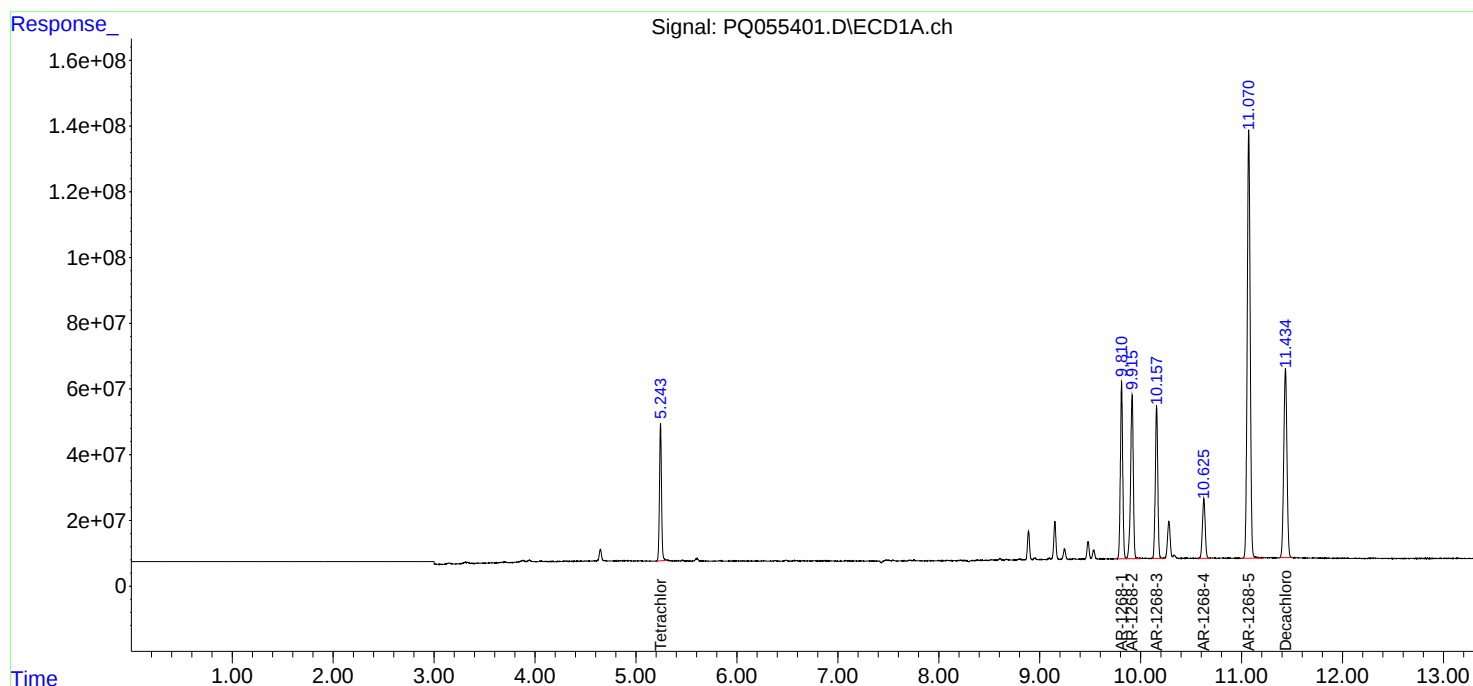
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

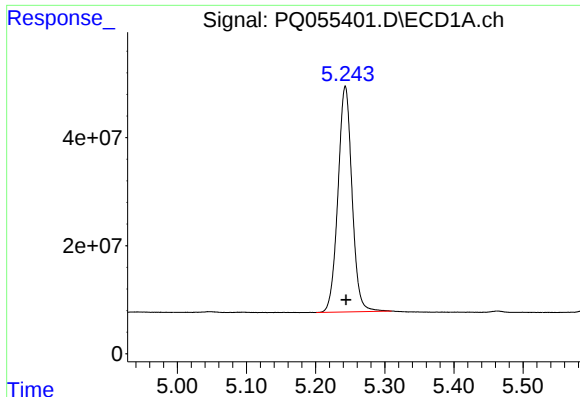
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ122721\  
Data File : PQ055401.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Dec 2021 17:07  
Operator : AJ\MA  
Sample : AR1268CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1268CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 28 04:05:11 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ122321.M  
Quant Title : GC EXTRACTABLES  
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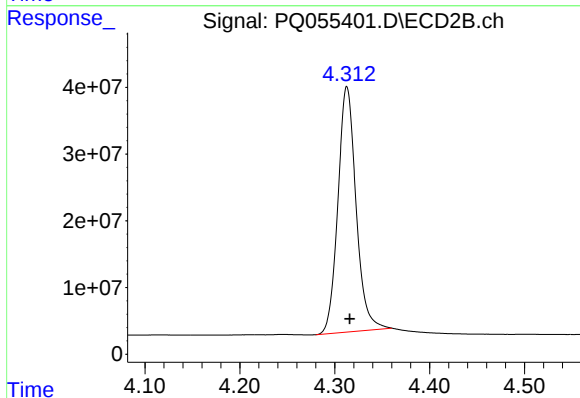




#1 Tetrachloro-m-xylene

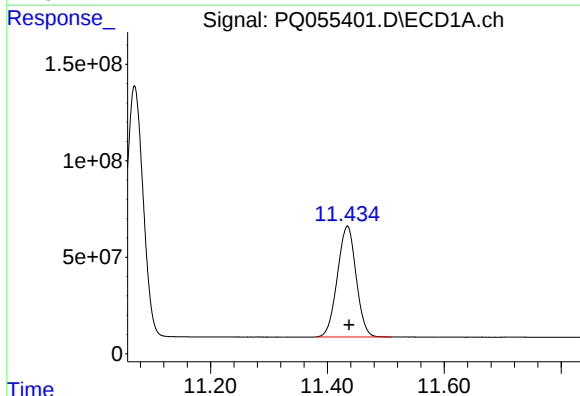
R.T.: 5.243 min  
Delta R.T.: -0.001 min  
Response: 589744985  
Conc: 52.40 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1268CCC500



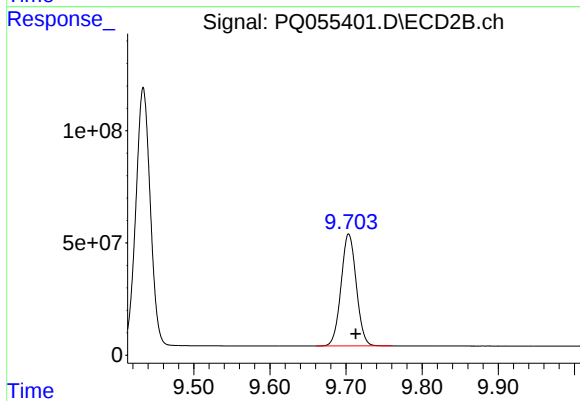
#1 Tetrachloro-m-xylene

R.T.: 4.313 min  
Delta R.T.: -0.003 min  
Response: 488632332  
Conc: 54.58 ng/ml



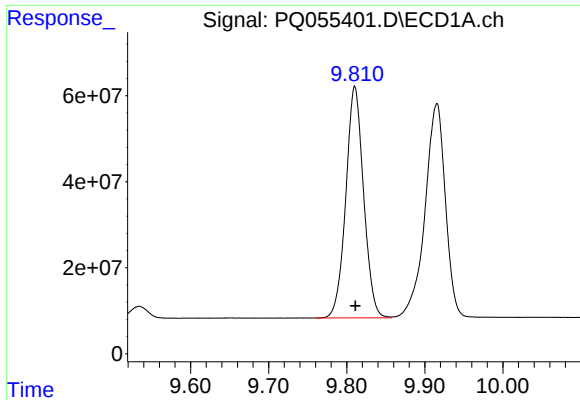
#2 Decachlorobiphenyl

R.T.: 11.434 min  
Delta R.T.: -0.003 min  
Response: 1276173596  
Conc: 89.86 ng/ml



#2 Decachlorobiphenyl

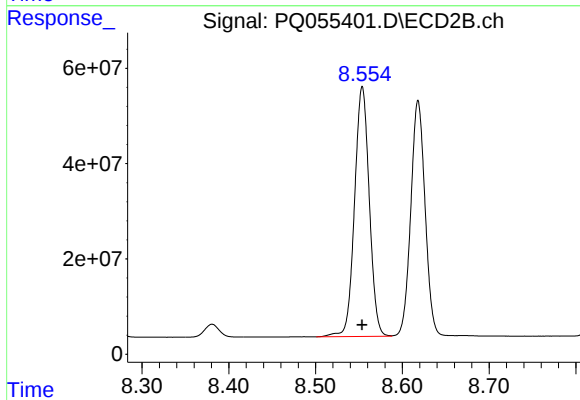
R.T.: 9.704 min  
Delta R.T.: -0.009 min  
Response: 692422653  
Conc: 89.63 ng/ml



#41 AR-1268-1

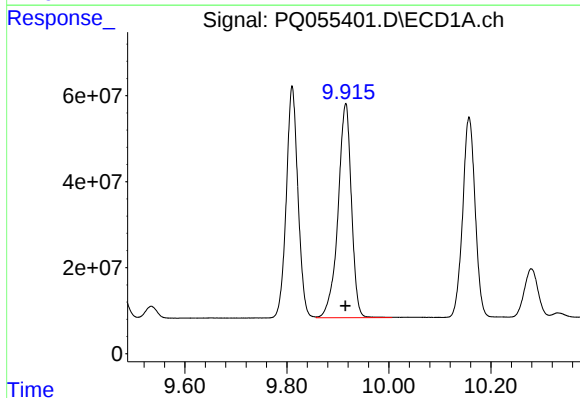
R.T.: 9.810 min  
Delta R.T.: 0.000 min  
Response: 852652088  
Conc: 451.37 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1268CCC500



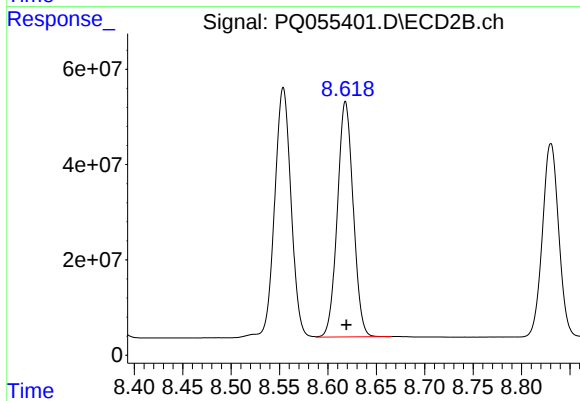
#41 AR-1268-1

R.T.: 8.554 min  
Delta R.T.: 0.000 min  
Response: 618576828  
Conc: 461.94 ng/ml



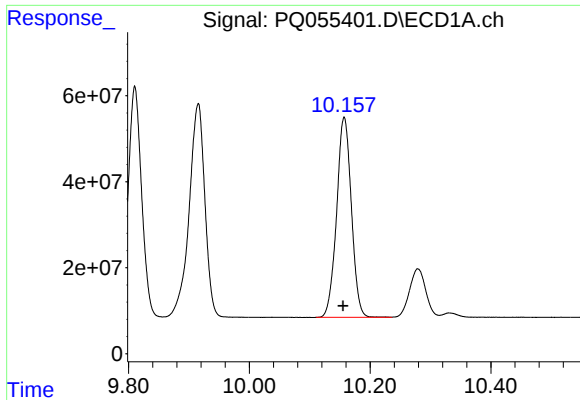
#42 AR-1268-2

R.T.: 9.915 min  
Delta R.T.: 0.000 min  
Response: 908157781  
Conc: 452.71 ng/ml



#42 AR-1268-2

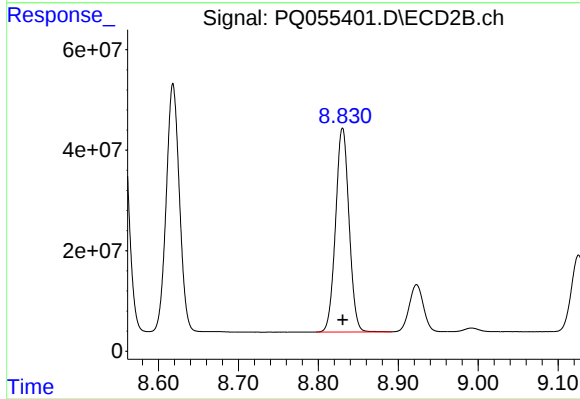
R.T.: 8.618 min  
Delta R.T.: -0.001 min  
Response: 563469116  
Conc: 462.29 ng/ml



#43 AR-1268-3

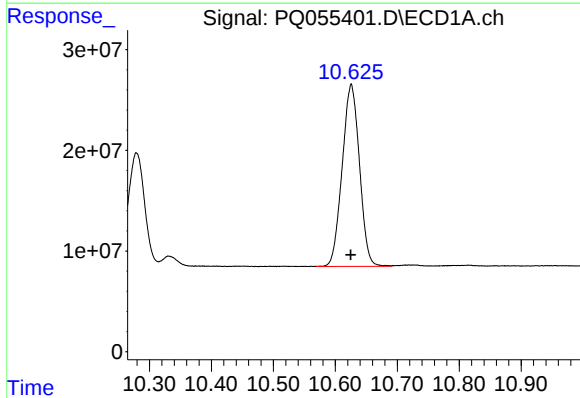
R.T.: 10.157 min  
Delta R.T.: 0.002 min  
Response: 789238164  
Conc: 451.50 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1268CCC500



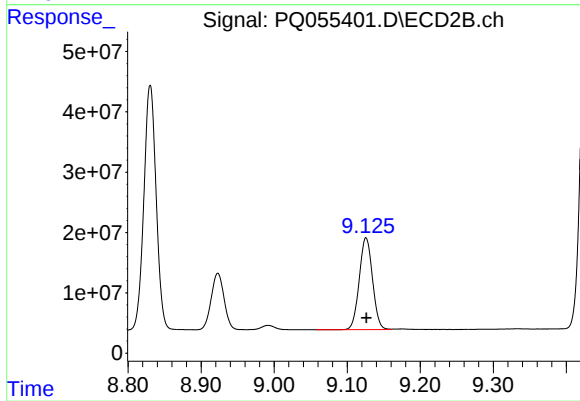
#43 AR-1268-3

R.T.: 8.830 min  
Delta R.T.: 0.000 min  
Response: 475040183  
Conc: 471.01 ng/ml



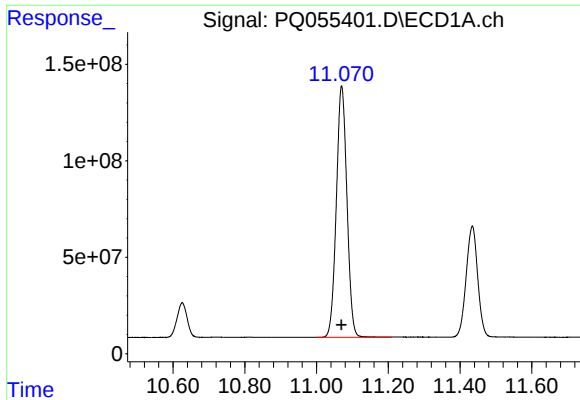
#44 AR-1268-4

R.T.: 10.626 min  
Delta R.T.: 0.000 min  
Response: 350157639  
Conc: 462.36 ng/ml



#44 AR-1268-4

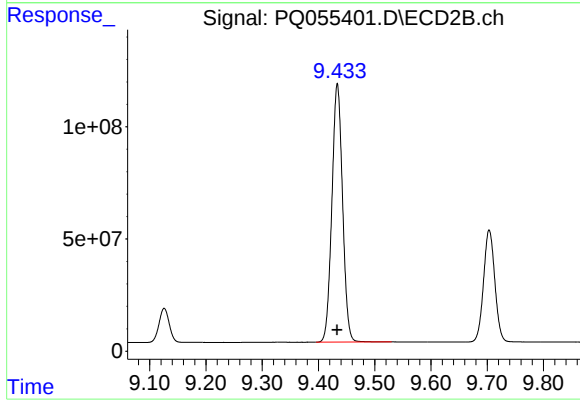
R.T.: 9.126 min  
Delta R.T.: 0.000 min  
Response: 192228303  
Conc: 459.68 ng/ml



#45 AR-1268-5

R.T.: 11.070 min  
Delta R.T.: 0.000 min  
Response: 2674971616  
Conc: 451.88 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1268CCC500



#45 AR-1268-5

R.T.: 9.434 min  
Delta R.T.: 0.000 min  
Response: 1514271559  
Conc: 466.20 ng/ml