

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ092321\  
 Data File : PQ054697.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Sep 2021 02:36  
 Operator : AJ\MA  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 144 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1254CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 24 06:55:25 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091421.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 15 05:25:53 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... | 5.201  | 4.207 | 1353.7E6 | 727.8E6 | 56.683  | 55.055  |
| 2)                          | SA Decachlor... | 11.365 | 9.532 | 834.3E6  | 627.0E6 | 49.434  | 46.266  |
|                             |                 |        |       |          |         |         |         |
| Target Compounds            |                 |        |       |          |         |         |         |
| 26)                         | L6 AR-1254-1    | 7.433  | 6.336 | 408.1E6  | 381.0E6 | 468.515 | 500.096 |
| 27)                         | L6 AR-1254-2    | 7.660  | 6.495 | 614.7E6  | 347.8E6 | 459.520 | 497.013 |
| 28)                         | L6 AR-1254-3    | 8.043  | 6.915 | 621.1E6  | 519.1E6 | 445.934 | 470.898 |
| 29)                         | L6 AR-1254-4    | 8.338  | 7.155 | 448.7E6  | 354.5E6 | 421.174 | 468.813 |
| 30)                         | L6 AR-1254-5    | 8.766  | 7.582 | 490.4E6  | 499.1E6 | 426.689 | 450.932 |
| -----                       |                 |        |       |          |         |         |         |

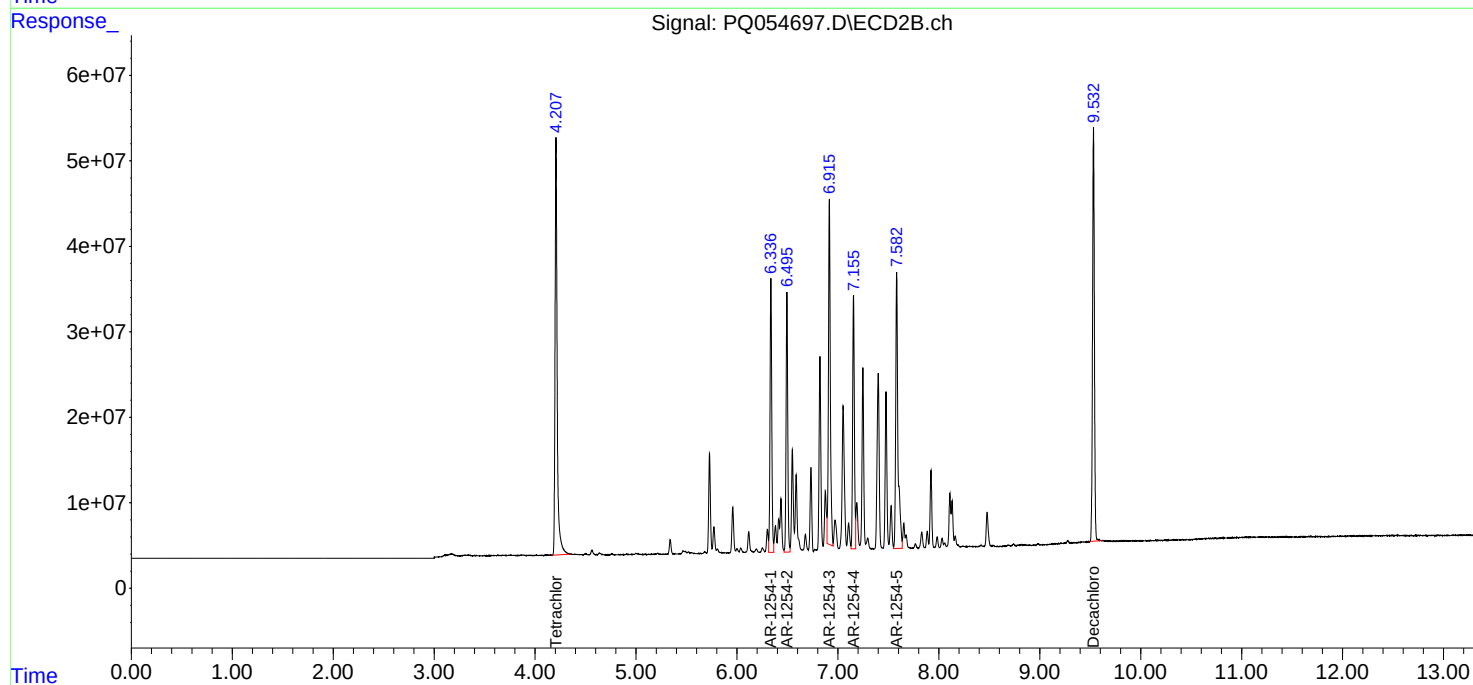
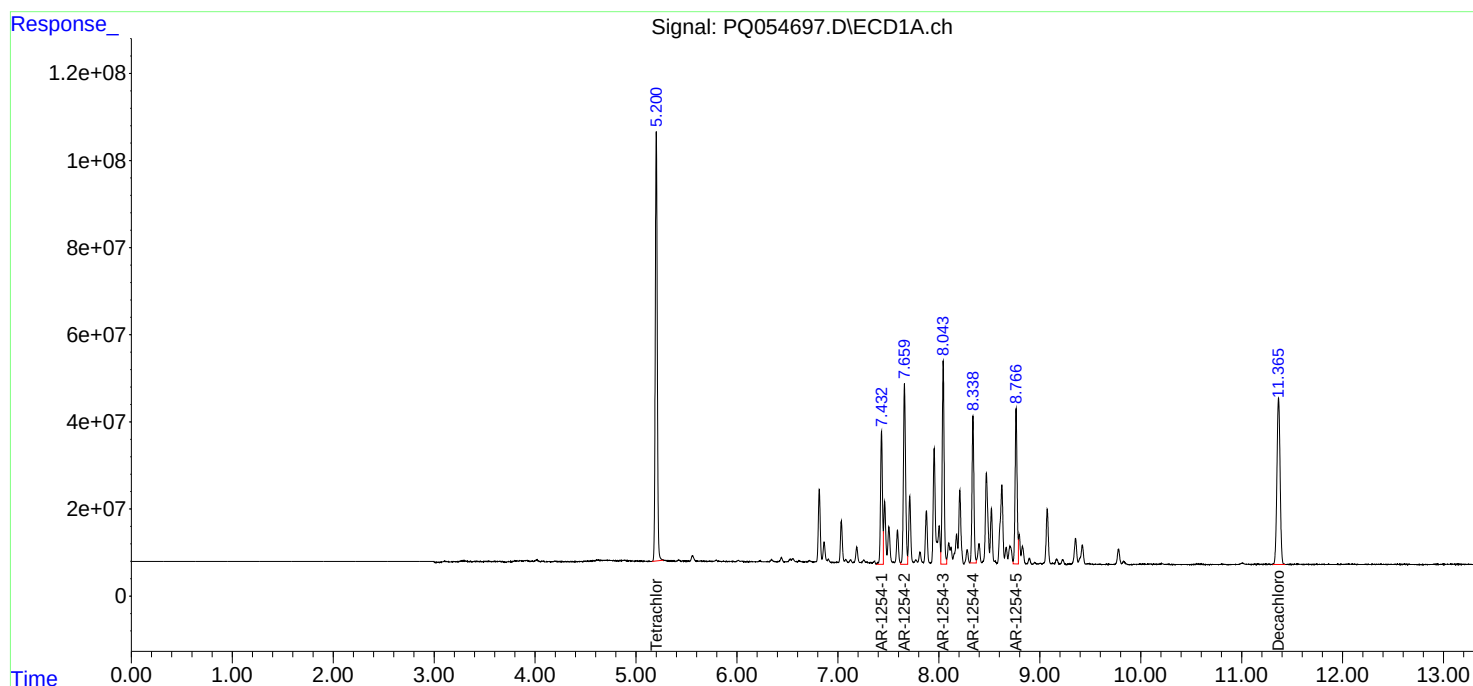
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

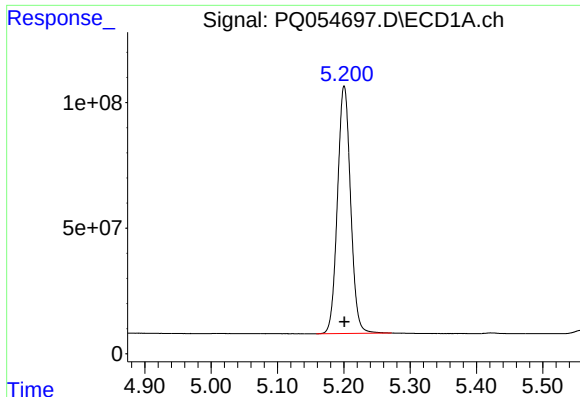
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ092321\  
Data File : PQ054697.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Sep 2021 02:36  
Operator : AJ\MA  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 144 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 24 06:55:25 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091421.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 15 05:25:53 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

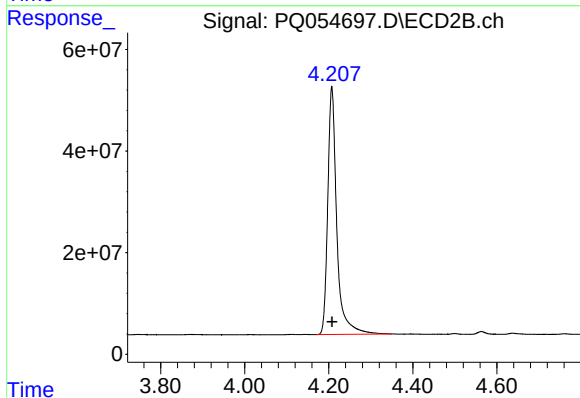




#1 Tetrachloro-m-xylene

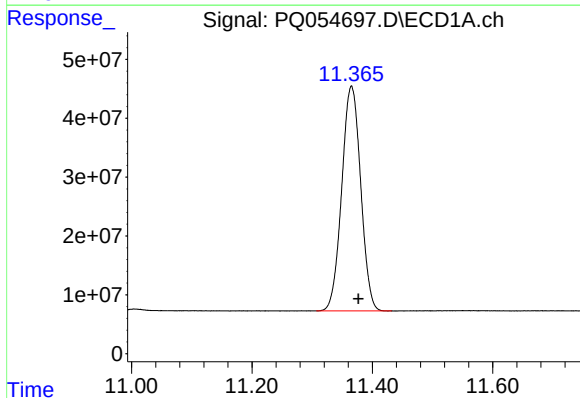
R.T.: 5.201 min  
Delta R.T.: 0.000 min  
Response: 1353671560  
Conc: 56.68 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



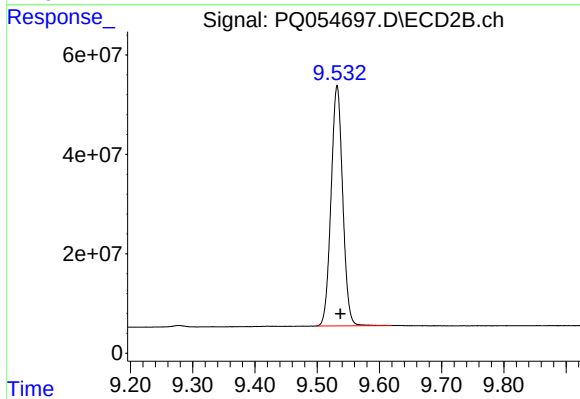
#1 Tetrachloro-m-xylene

R.T.: 4.207 min  
Delta R.T.: 0.000 min  
Response: 727818987  
Conc: 55.06 ng/ml



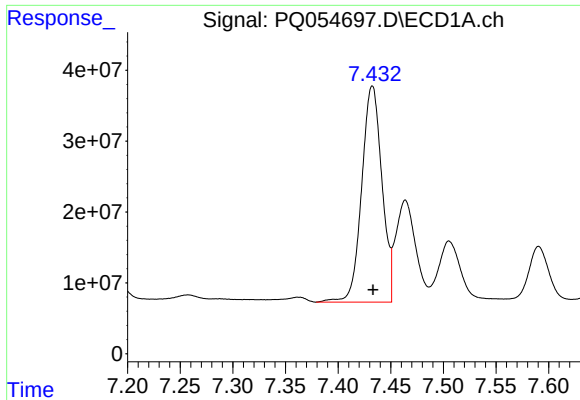
#2 Decachlorobiphenyl

R.T.: 11.365 min  
Delta R.T.: -0.012 min  
Response: 834346903  
Conc: 49.43 ng/ml



#2 Decachlorobiphenyl

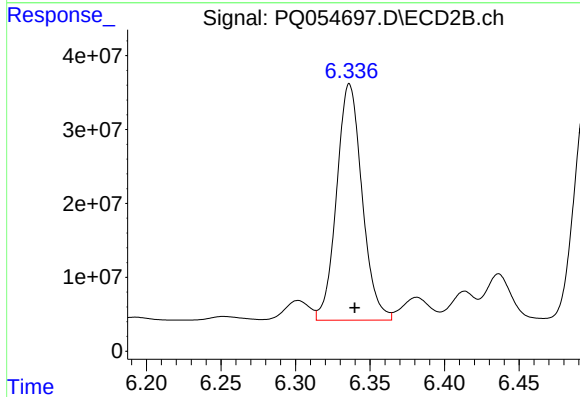
R.T.: 9.532 min  
Delta R.T.: -0.005 min  
Response: 626995085  
Conc: 46.27 ng/ml



#26 AR-1254-1

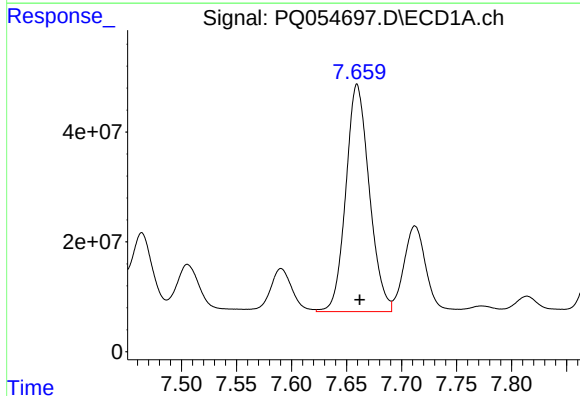
R.T.: 7.433 min  
Delta R.T.: 0.000 min  
Response: 408116643  
Conc: 468.52 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



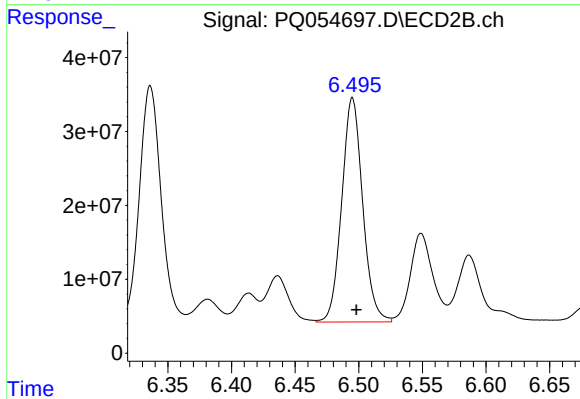
#26 AR-1254-1

R.T.: 6.336 min  
Delta R.T.: -0.003 min  
Response: 380976165  
Conc: 500.10 ng/ml



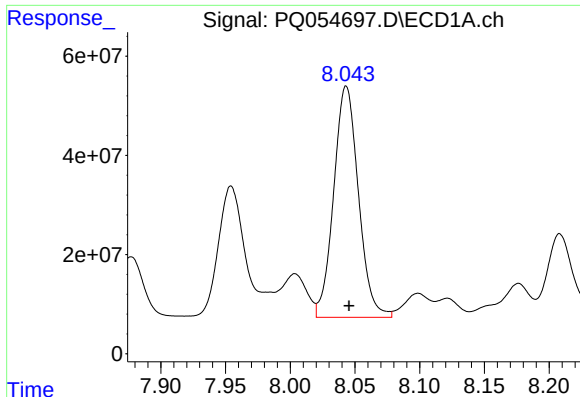
#27 AR-1254-2

R.T.: 7.660 min  
Delta R.T.: -0.002 min  
Response: 614654968  
Conc: 459.52 ng/ml



#27 AR-1254-2

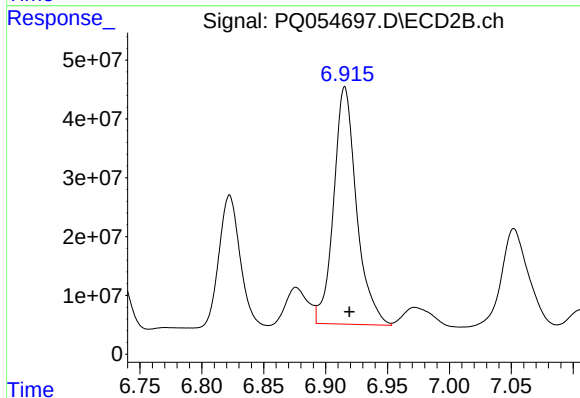
R.T.: 6.495 min  
Delta R.T.: -0.003 min  
Response: 347800487  
Conc: 497.01 ng/ml



#28 AR-1254-3

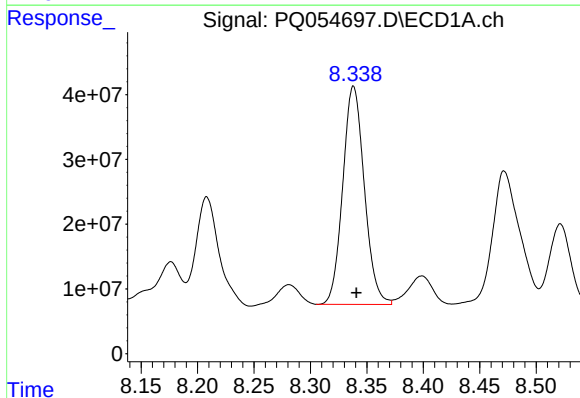
R.T.: 8.043 min  
Delta R.T.: -0.002 min  
Response: 621071717  
Conc: 445.93 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



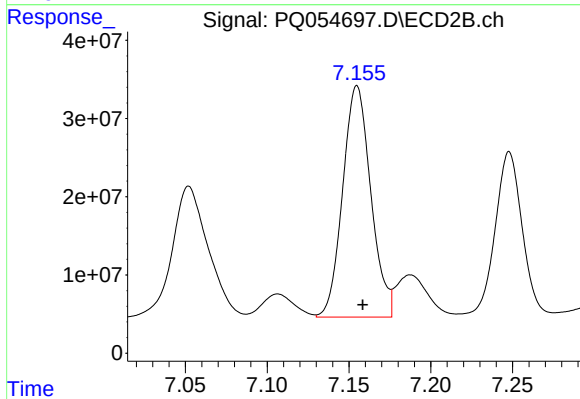
#28 AR-1254-3

R.T.: 6.915 min  
Delta R.T.: -0.004 min  
Response: 519128332  
Conc: 470.90 ng/ml



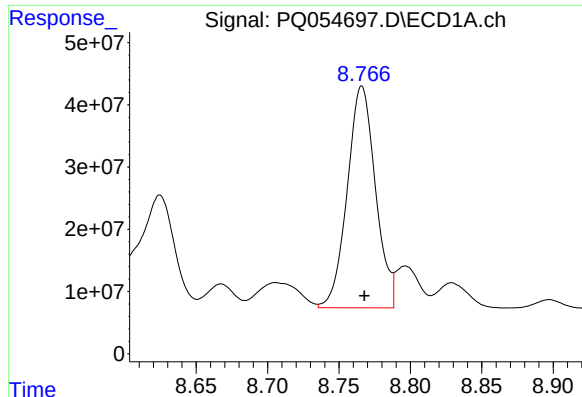
#29 AR-1254-4

R.T.: 8.338 min  
Delta R.T.: -0.003 min  
Response: 448682864  
Conc: 421.17 ng/ml



#29 AR-1254-4

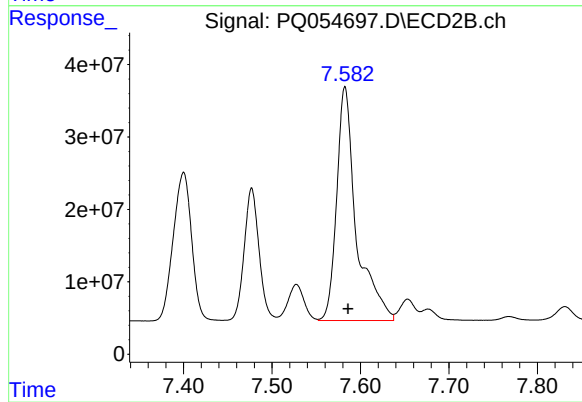
R.T.: 7.155 min  
Delta R.T.: -0.003 min  
Response: 354477026  
Conc: 468.81 ng/ml



#30 AR-1254-5

R.T.: 8.766 min  
Delta R.T.: -0.002 min  
Response: 490385904  
Conc: 426.69 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1254CCC500



#30 AR-1254-5

R.T.: 7.582 min  
Delta R.T.: -0.004 min  
Response: 499056535  
Conc: 450.93 ng/ml