

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ092321\  
 Data File : PQ054668.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Sep 2021 16:31  
 Operator : AJ\MA  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 143 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1248CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 24 06:33:35 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  | 4.206 | 1310.1E6 | 700.9E6 | 54.859  | 53.016  |
| 2) SA Decachlor...          | 11.369 | 9.534 | 851.6E6  | 627.5E6 | 50.457  | 46.305  |
| Target Compounds            |        |       |          |         |         |         |
| 21) L5 AR-1248-1            | 6.526  | 5.465 | 228.8E6  | 128.4E6 | 457.188 | 490.761 |
| 22) L5 AR-1248-2            | 6.817  | 5.728 | 327.0E6  | 186.7E6 | 503.350 | 524.086 |
| 23) L5 AR-1248-3            | 7.035  | 5.773 | 366.5E6  | 187.0E6 | 512.438 | 525.781 |
| 24) L5 AR-1248-4            | 7.465  | 5.959 | 401.2E6  | 194.1E6 | 507.140 | 451.796 |
| 25) L5 AR-1248-5            | 7.505  | 6.380 | 396.6E6  | 241.6E6 | 494.239 | 563.833 |
| -----                       |        |       |          |         |         |         |

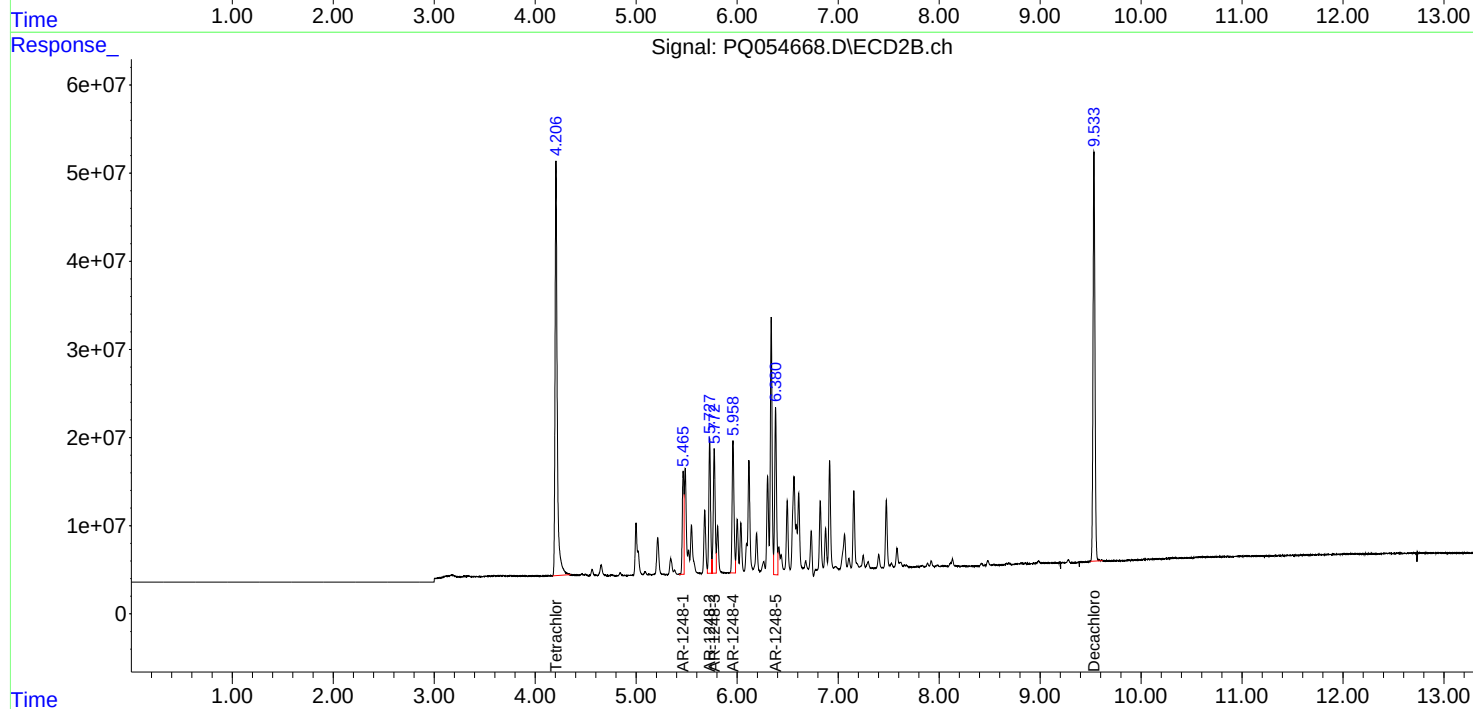
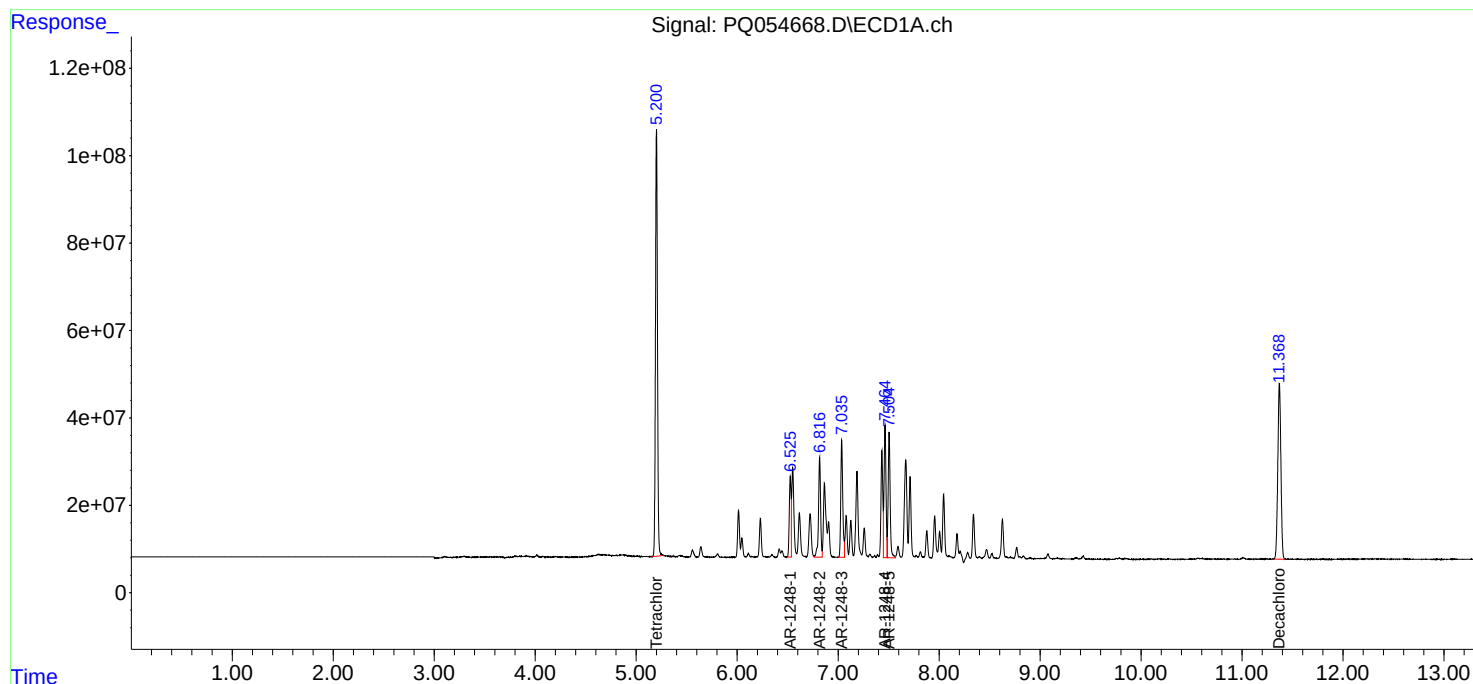
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

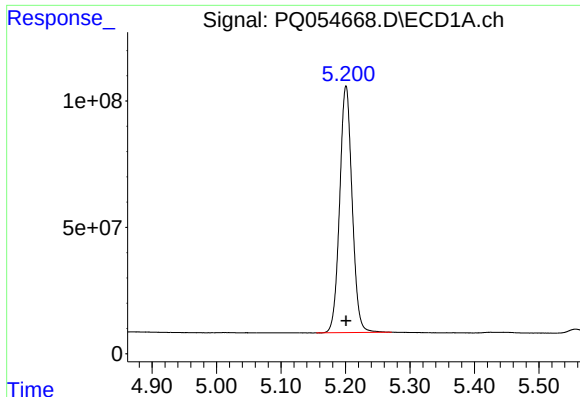
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ092321\  
Data File : PQ054668.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Sep 2021 16:31  
Operator : AJ\MA  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 143 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 24 06:33:35 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

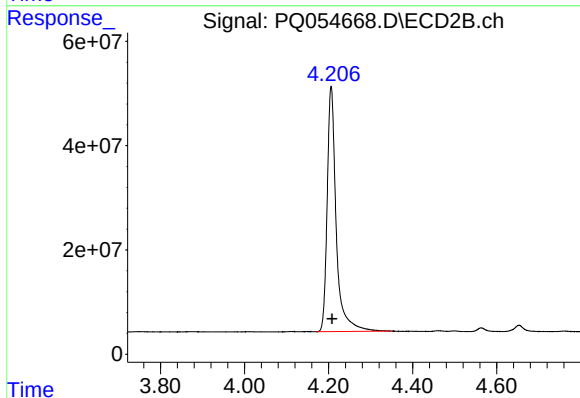




#1 Tetrachloro-m-xylene

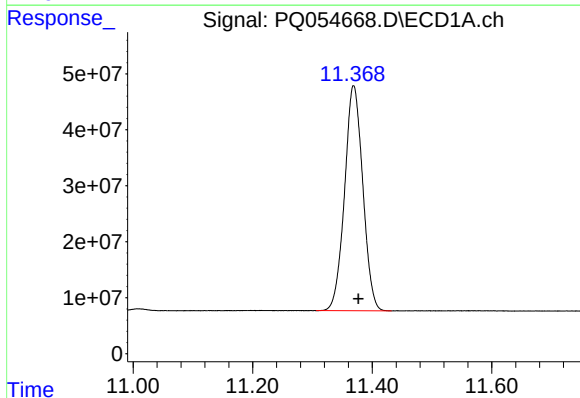
R.T.: 5.201 min  
Delta R.T.: 0.000 min  
Response: 1310101592  
Conc: 54.86 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



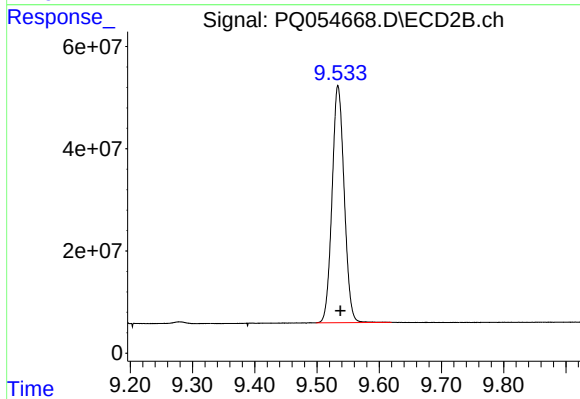
#1 Tetrachloro-m-xylene

R.T.: 4.206 min  
Delta R.T.: -0.002 min  
Response: 700852581  
Conc: 53.02 ng/ml



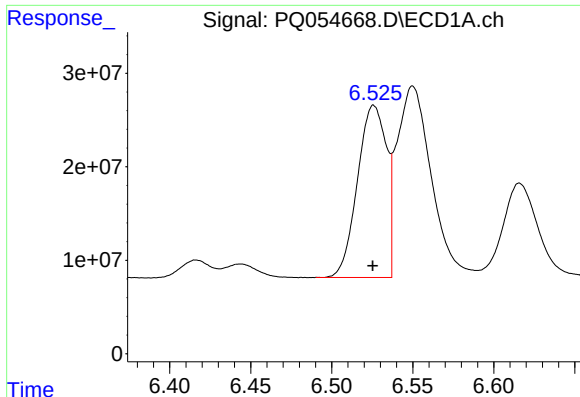
#2 Decachlorobiphenyl

R.T.: 11.369 min  
Delta R.T.: -0.008 min  
Response: 851618728  
Conc: 50.46 ng/ml



#2 Decachlorobiphenyl

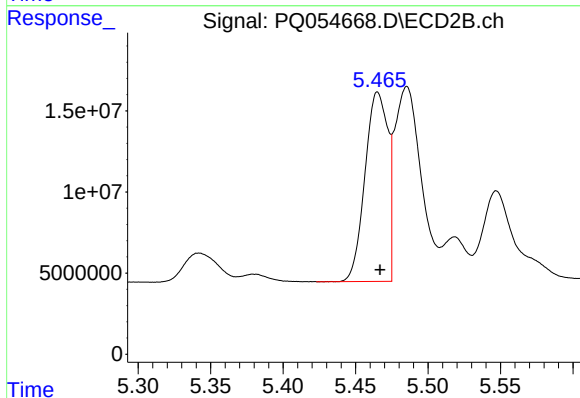
R.T.: 9.534 min  
Delta R.T.: -0.004 min  
Response: 627522985  
Conc: 46.30 ng/ml



#21 AR-1248-1

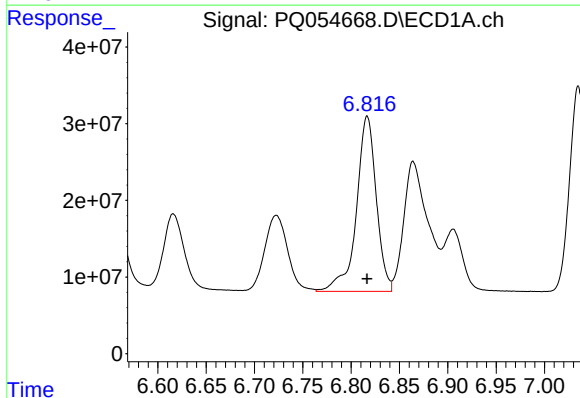
R.T.: 6.526 min  
Delta R.T.: 0.000 min  
Response: 228823353  
Conc: 457.19 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



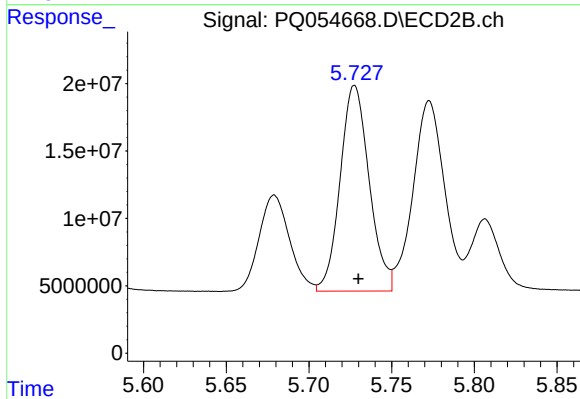
#21 AR-1248-1

R.T.: 5.465 min  
Delta R.T.: -0.002 min  
Response: 128404077  
Conc: 490.76 ng/ml



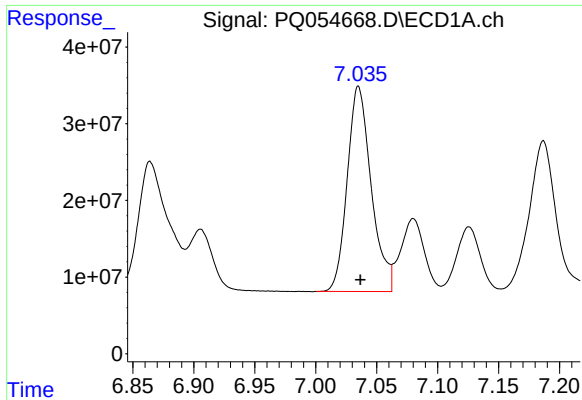
#22 AR-1248-2

R.T.: 6.817 min  
Delta R.T.: 0.000 min  
Response: 327021387  
Conc: 503.35 ng/ml



#22 AR-1248-2

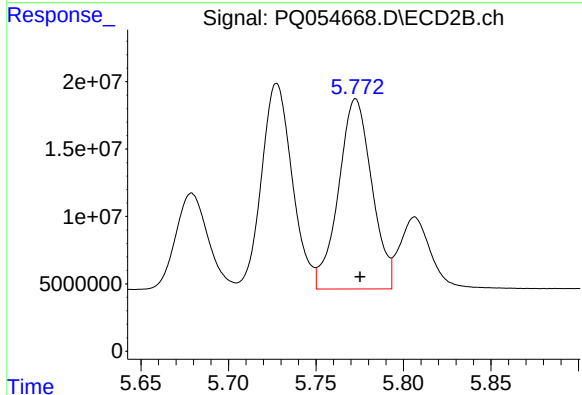
R.T.: 5.728 min  
Delta R.T.: -0.002 min  
Response: 186667310  
Conc: 524.09 ng/ml



#23 AR-1248-3

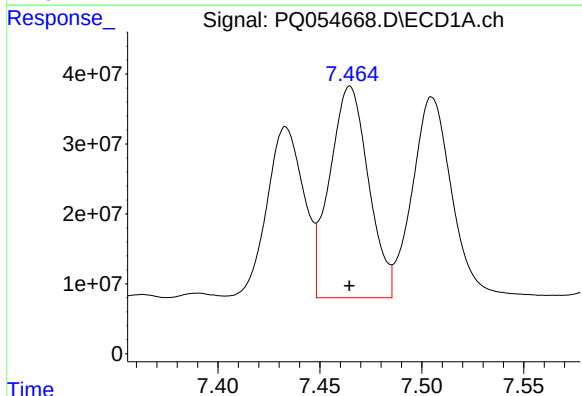
R.T.: 7.035 min  
Delta R.T.: -0.002 min  
Response: 366460599  
Conc: 512.44 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



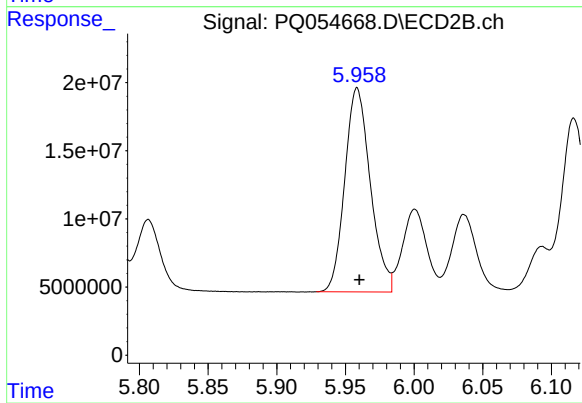
#23 AR-1248-3

R.T.: 5.773 min  
Delta R.T.: -0.002 min  
Response: 186970621  
Conc: 525.78 ng/ml



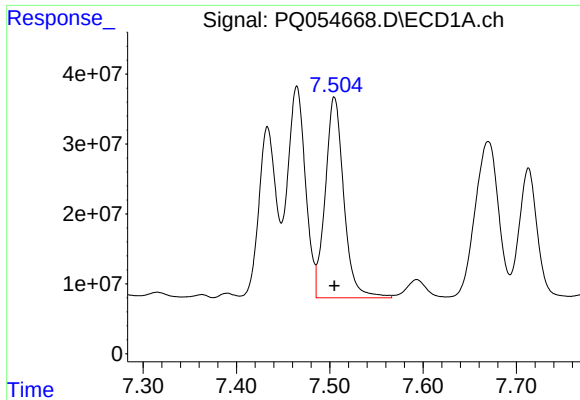
#24 AR-1248-4

R.T.: 7.465 min  
Delta R.T.: 0.000 min  
Response: 401198339  
Conc: 507.14 ng/ml



#24 AR-1248-4

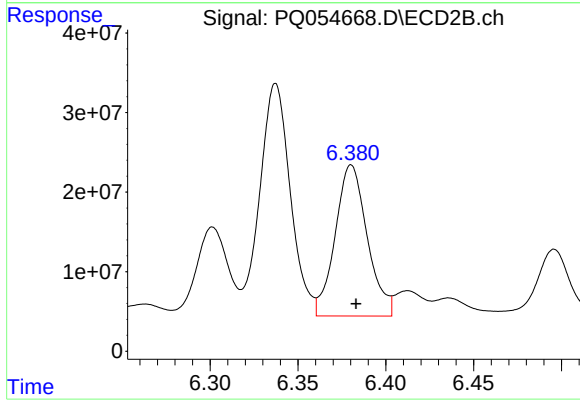
R.T.: 5.959 min  
Delta R.T.: -0.002 min  
Response: 194073205  
Conc: 451.80 ng/ml



#25 AR-1248-5

R.T.: 7.505 min  
Delta R.T.: 0.000 min  
Response: 396608365  
Conc: 494.24 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 6.380 min  
Delta R.T.: -0.003 min  
Response: 241559838  
Conc: 563.83 ng/ml