

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ011922\  
 Data File : PQ055796.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jan 2022 19:01  
 Operator : AJ\MA  
 Sample : AR1242ICC050  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1242ICC050

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 20 05:43:14 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ011922.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 20 05:41:44 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...          | 5.236  | 4.296 | 76658982 | 56798019 | 5.699  | 4.991  |
| 2) SA Decachlor...          | 11.422 | 9.664 | 85210935 | 44213659 | 5.822  | 5.494  |
| Target Compounds            |        |       |          |          |        |        |
| 16) L4 AR-1242-1            | 6.565  | 5.568 | 16717310 | 12105015 | 63.217 | 52.035 |
| 17) L4 AR-1242-2            | 6.590  | 5.589 | 30918815 | 25417512 | 60.993 | 54.720 |
| 18) L4 AR-1242-3            | 6.655  | 5.782 | 21924373 | 11115529 | 62.710 | 53.911 |
| 19) L4 AR-1242-4            | 6.763  | 5.873 | 17796787 | 12468751 | 63.351 | 56.755 |
| 20) L4 AR-1242-5            | 7.546  | 6.441 | 14785722 | 14688821 | 56.101 | 54.966 |
| -----                       |        |       |          |          |        |        |

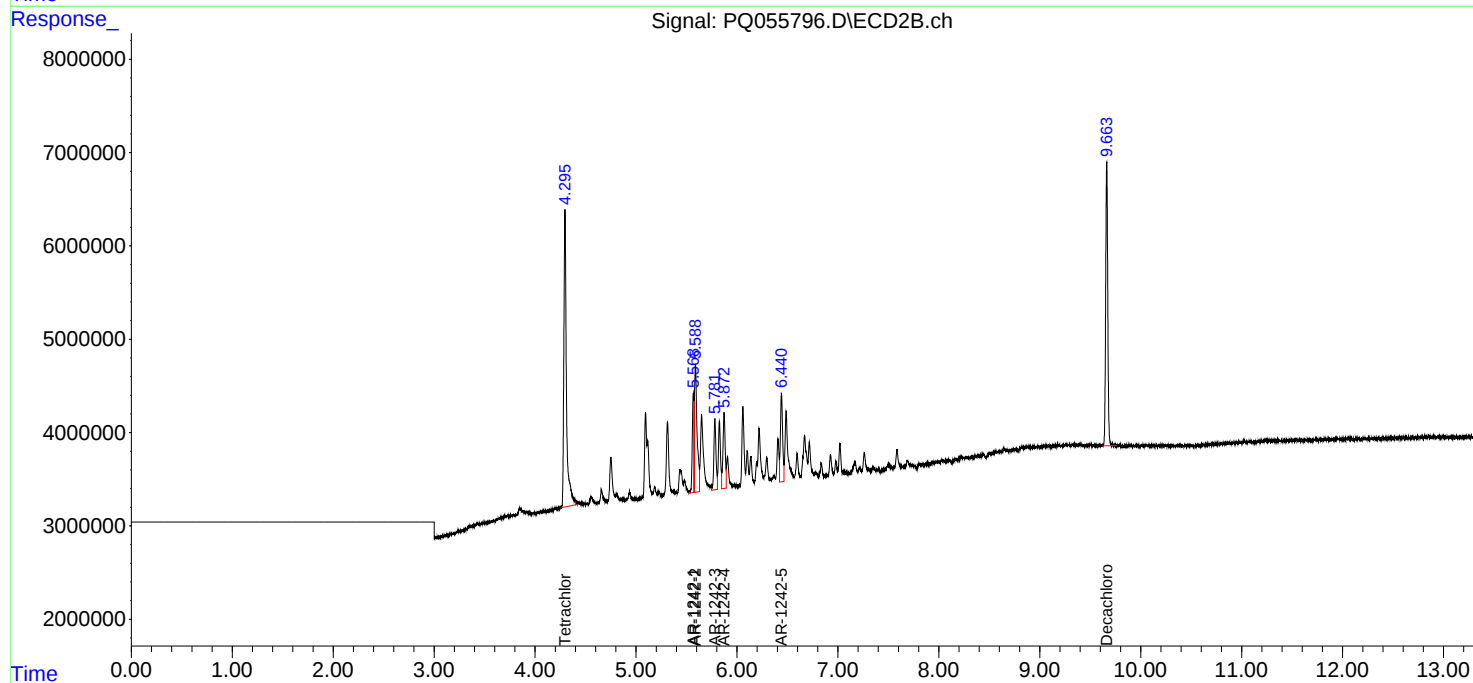
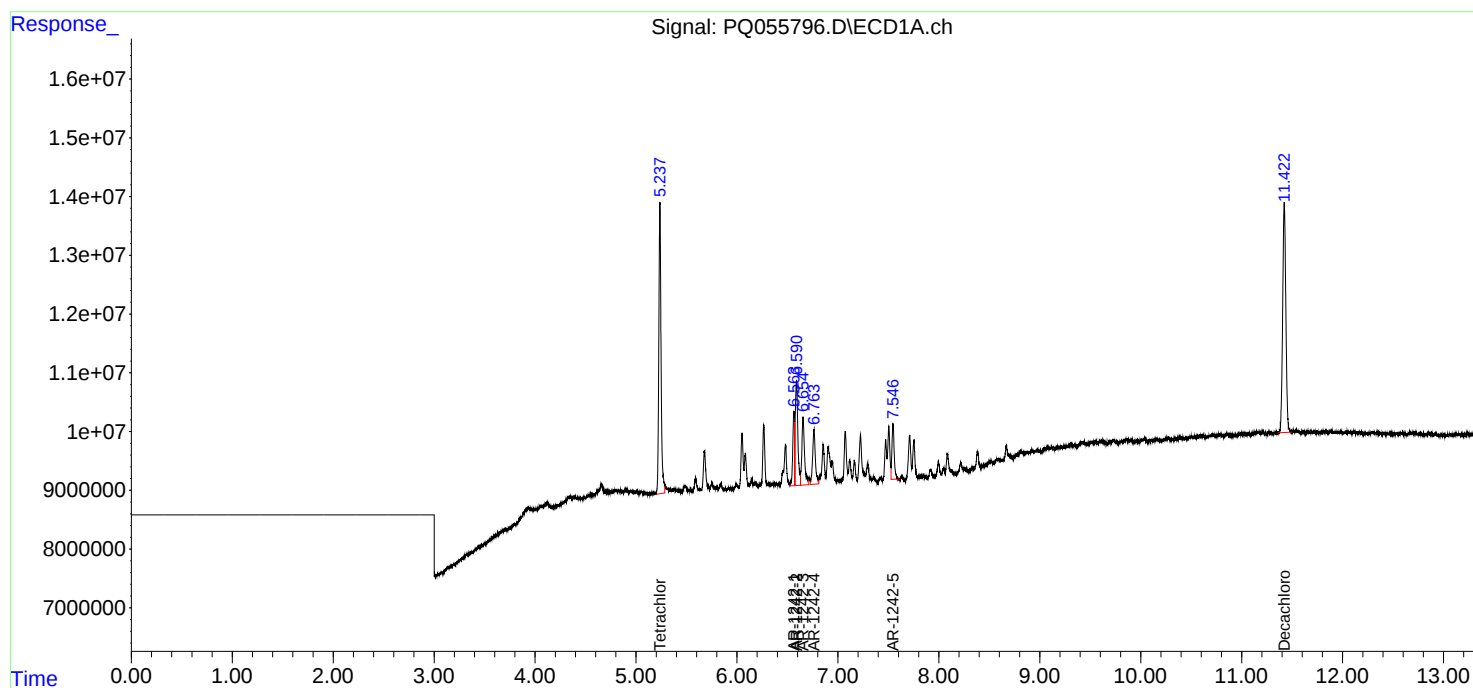
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

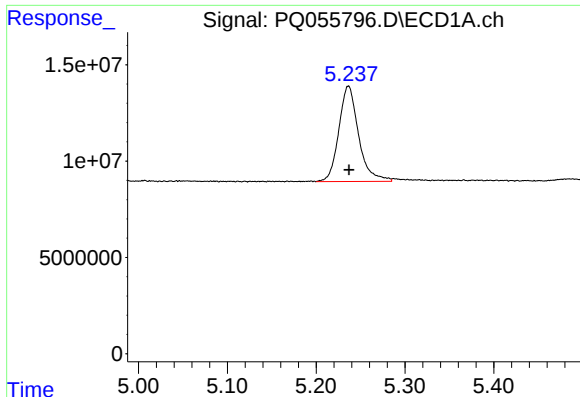
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Data File : PQ055796.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Jan 2022 19:01  
Operator : AJ\MA  
Sample : AR1242ICC050  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC050

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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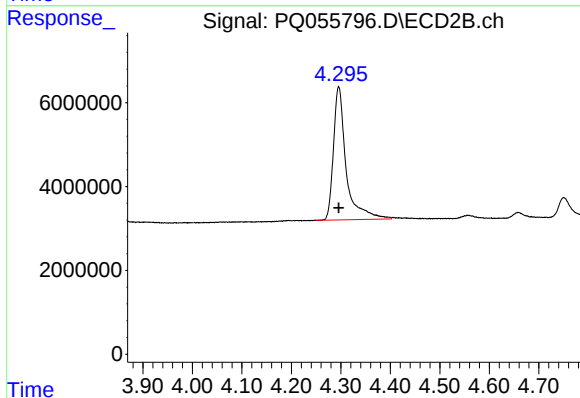




#1 Tetrachloro-m-xylene

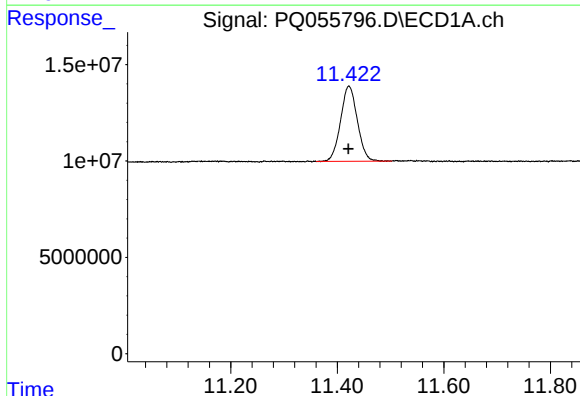
R.T.: 5.236 min  
Delta R.T.: 0.000 min  
Response: 76658982  
Conc: 5.70 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC050



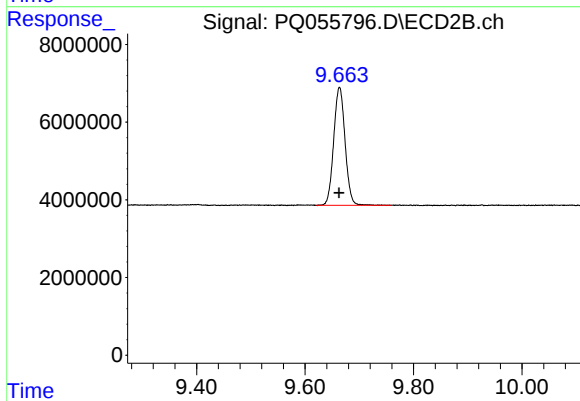
#1 Tetrachloro-m-xylene

R.T.: 4.296 min  
Delta R.T.: 0.000 min  
Response: 56798019  
Conc: 4.99 ng/ml



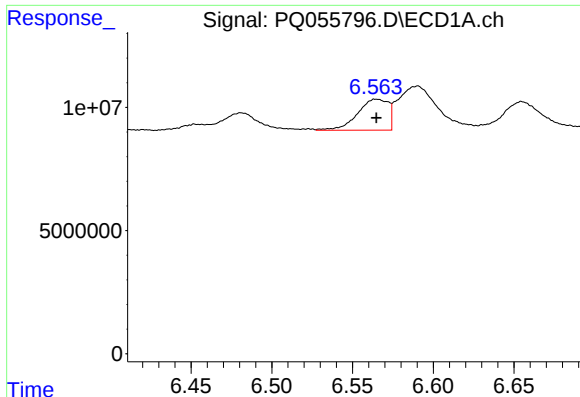
#2 Decachlorobiphenyl

R.T.: 11.422 min  
Delta R.T.: 0.001 min  
Response: 85210935  
Conc: 5.82 ng/ml



#2 Decachlorobiphenyl

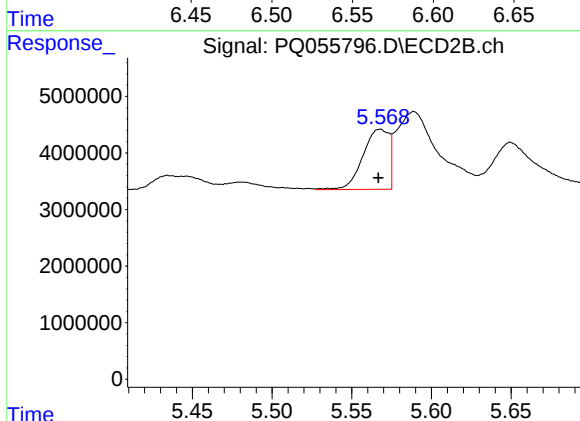
R.T.: 9.664 min  
Delta R.T.: 0.000 min  
Response: 44213659  
Conc: 5.49 ng/ml



#16 AR-1242-1

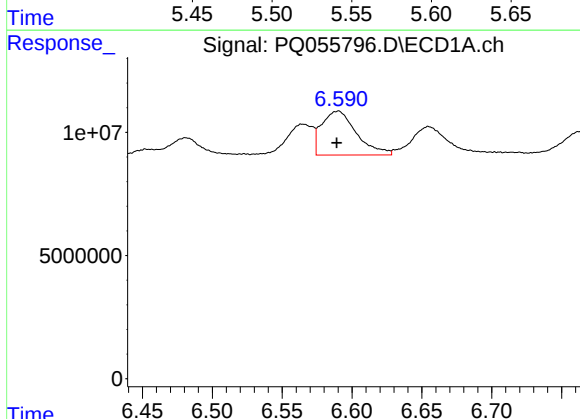
R.T.: 6.565 min  
Delta R.T.: 0.000 min  
Response: 16717310  
Conc: 63.22 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC050



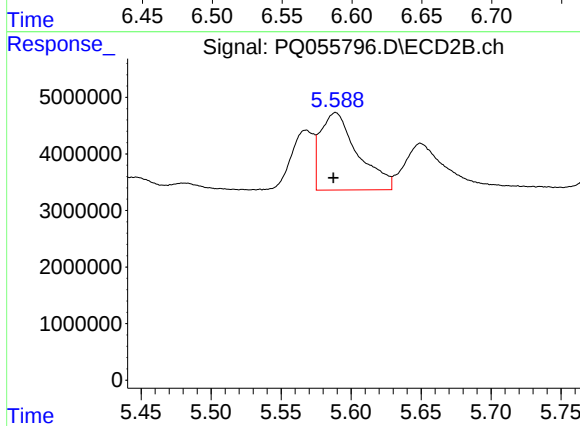
#16 AR-1242-1

R.T.: 5.568 min  
Delta R.T.: 0.001 min  
Response: 12105015  
Conc: 52.04 ng/ml



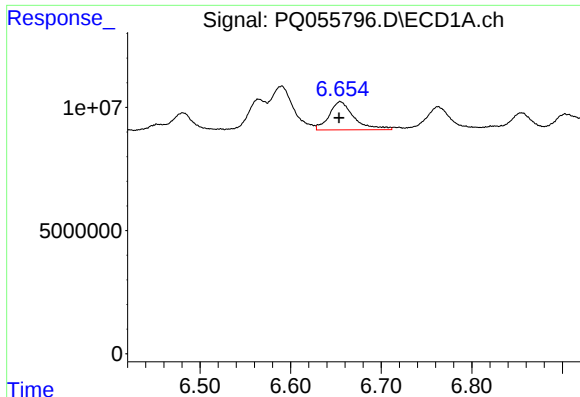
#17 AR-1242-2

R.T.: 6.590 min  
Delta R.T.: 0.001 min  
Response: 30918815  
Conc: 60.99 ng/ml



#17 AR-1242-2

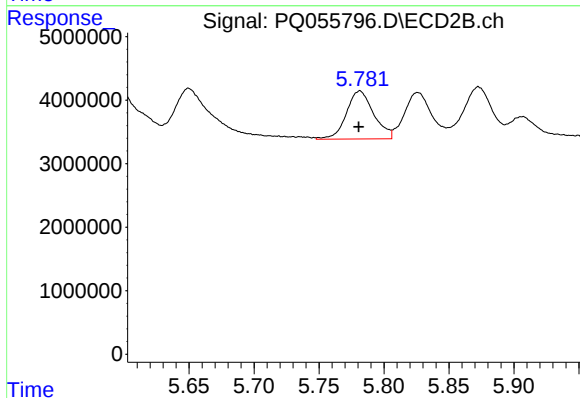
R.T.: 5.589 min  
Delta R.T.: 0.002 min  
Response: 25417512  
Conc: 54.72 ng/ml



#18 AR-1242-3

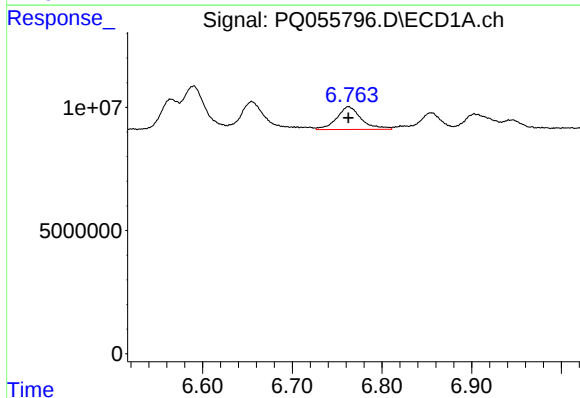
R.T.: 6.655 min  
Delta R.T.: 0.001 min  
Response: 21924373  
Conc: 62.71 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC050



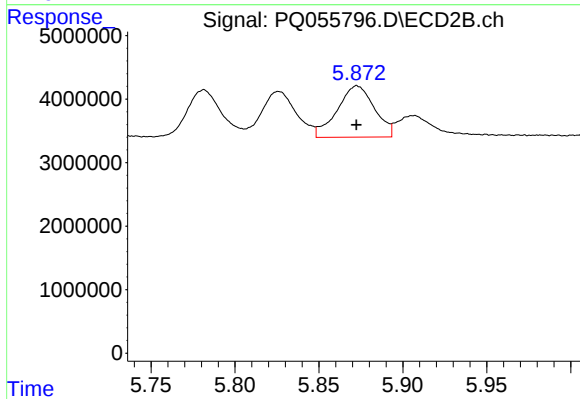
#18 AR-1242-3

R.T.: 5.782 min  
Delta R.T.: 0.000 min  
Response: 11115529  
Conc: 53.91 ng/ml



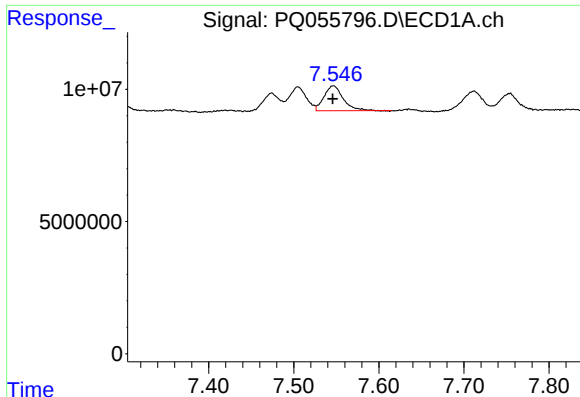
#19 AR-1242-4

R.T.: 6.763 min  
Delta R.T.: 0.000 min  
Response: 17796787  
Conc: 63.35 ng/ml



#19 AR-1242-4

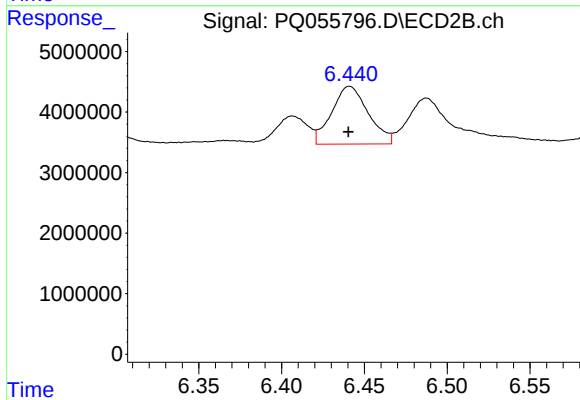
R.T.: 5.873 min  
Delta R.T.: 0.000 min  
Response: 12468751  
Conc: 56.75 ng/ml



#20 AR-1242-5

R.T.: 7.546 min  
Delta R.T.: 0.000 min  
Response: 14785722  
Conc: 56.10 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242ICC050



#20 AR-1242-5

R.T.: 6.441 min  
Delta R.T.: 0.000 min  
Response: 14688821  
Conc: 54.97 ng/ml