

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ120519\  
 Data File : PQ045649.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Dec 2019 23:17  
 Operator : SM\AJ  
 Sample : AR1242ICC400  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1242301

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 06 04:45:35 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ120519CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 06 04:44:32 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...          | 5.234  | 4.363 | 78643518 | 91264685 | 20.000  | 20.000  |
| 2) SA Decachlor...          | 11.400 | 9.812 | 414.3E6  | 323.1E6  | 40.000  | 40.000  |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 6.548  | 5.647 | 55123061 | 49034163 | 400.000 | 400.000 |
| 17) L4 AR-1242-2            | 6.572  | 5.668 | 85439490 | 74543351 | 400.000 | 400.000 |
| 18) L4 AR-1242-3            | 6.639  | 5.865 | 52800866 | 37891404 | 400.000 | 400.000 |
| 19) L4 AR-1242-4            | 6.747  | 5.959 | 43443595 | 41286829 | 400.000 | 400.000 |
| 20) L4 AR-1242-5            | 7.529  | 6.529 | 55545261 | 53248468 | 400.000 | 400.000 |
| -----                       |        |       |          |          |         |         |

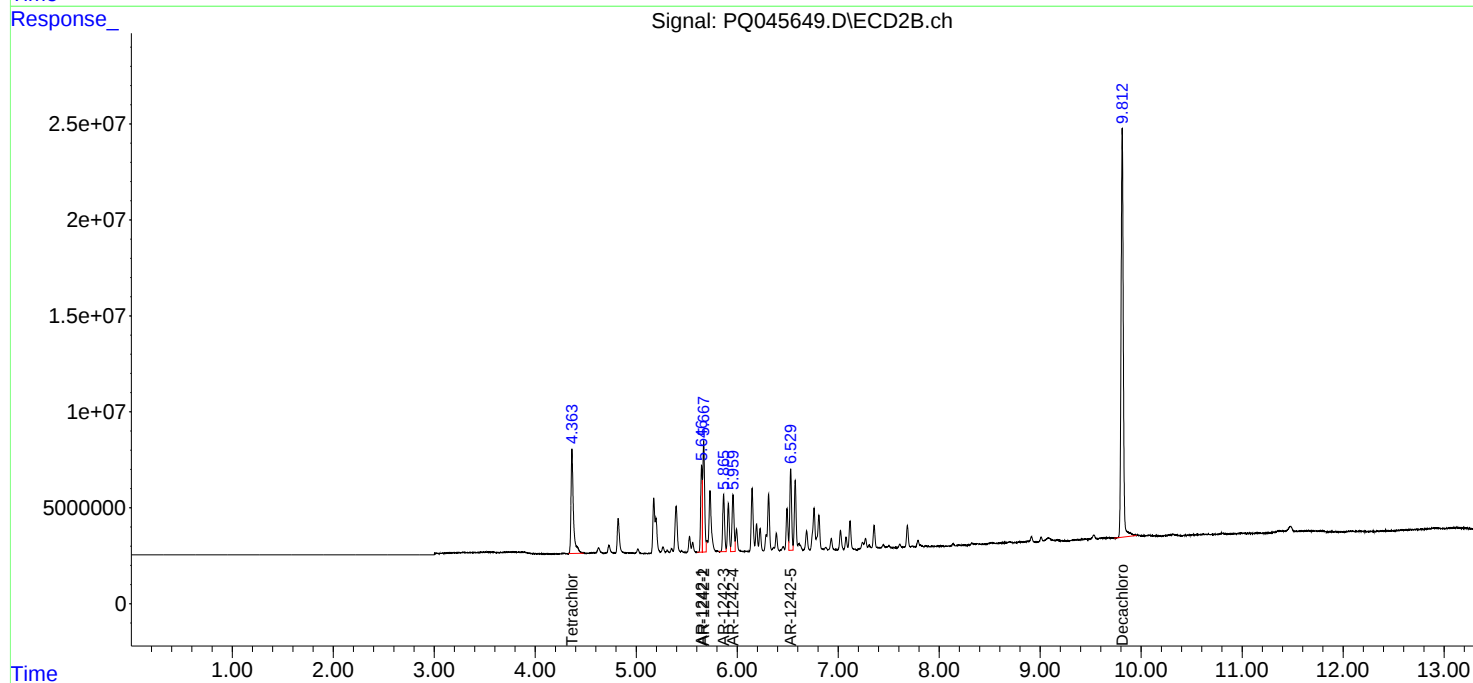
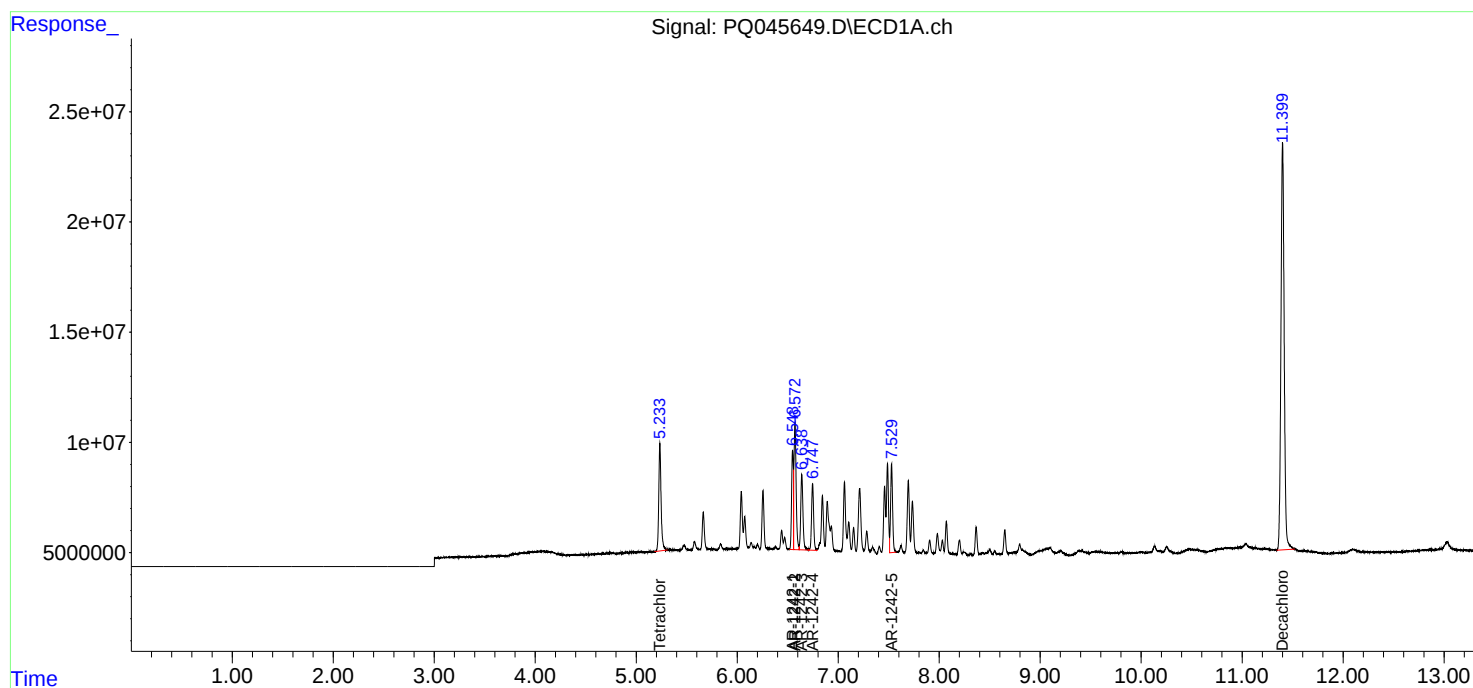
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

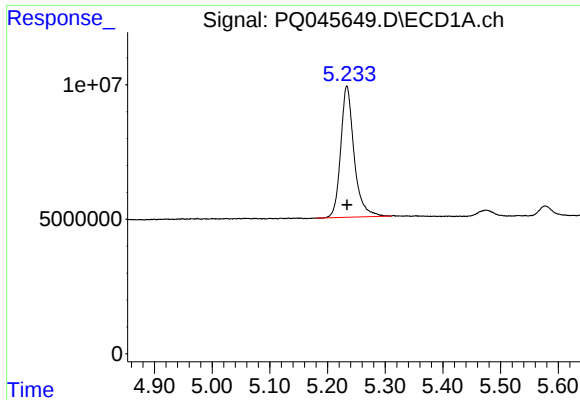
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ120519\  
Data File : PQ045649.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Dec 2019 23:17  
Operator : SM\AJ  
Sample : AR1242ICC400  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampled :  
AR1242301

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 06 04:45:35 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ120519CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Dec 06 04:44:32 2019  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

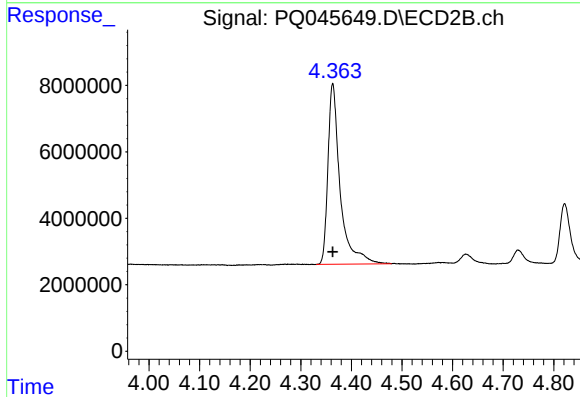




#1 Tetrachloro-m-xylene

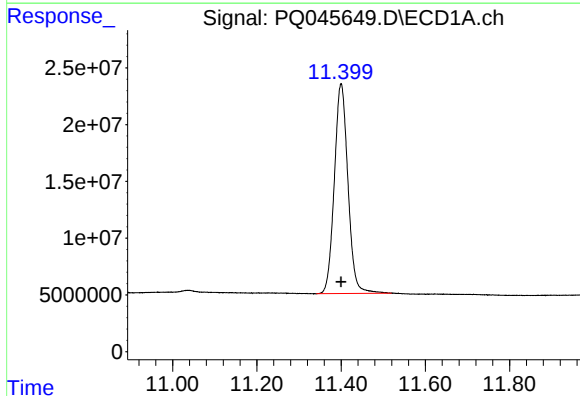
R.T.: 5.234 min  
Delta R.T.: 0.000 min  
Response: 78643518  
Conc: 20.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242301



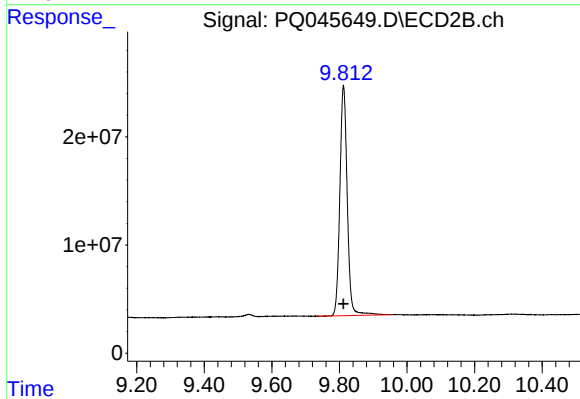
#1 Tetrachloro-m-xylene

R.T.: 4.363 min  
Delta R.T.: 0.000 min  
Response: 91264685  
Conc: 20.00 ng/ml



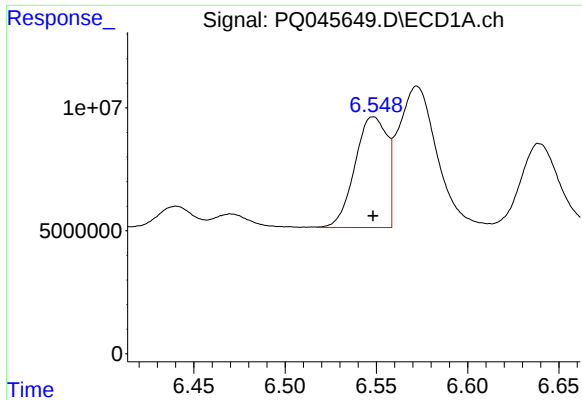
#2 Decachlorobiphenyl

R.T.: 11.400 min  
Delta R.T.: 0.000 min  
Response: 414267815  
Conc: 40.00 ng/ml



#2 Decachlorobiphenyl

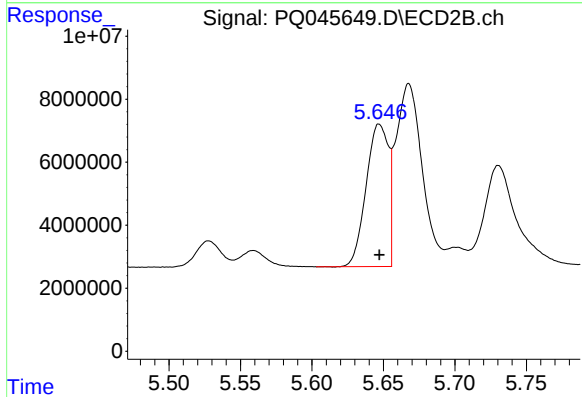
R.T.: 9.812 min  
Delta R.T.: 0.000 min  
Response: 323098708  
Conc: 40.00 ng/ml



#16 AR-1242-1

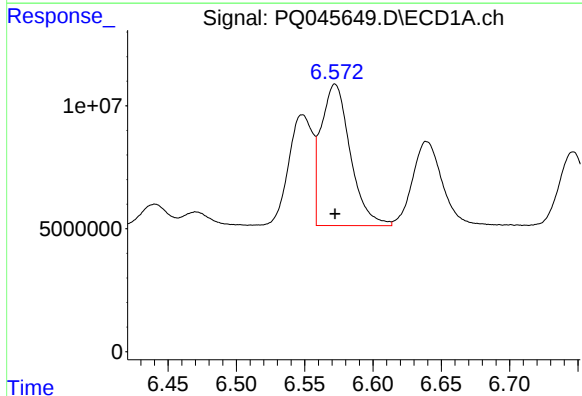
R.T.: 6.548 min  
Delta R.T.: 0.000 min  
Response: 55123061  
Conc: 400.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242301



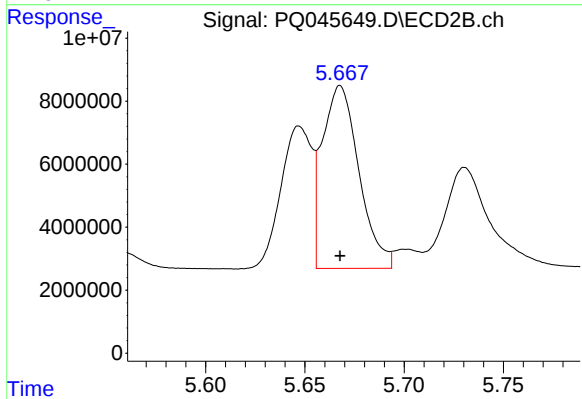
#16 AR-1242-1

R.T.: 5.647 min  
Delta R.T.: 0.000 min  
Response: 49034163  
Conc: 400.00 ng/ml



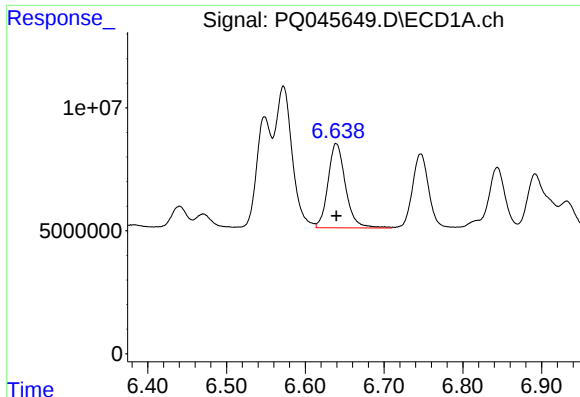
#17 AR-1242-2

R.T.: 6.572 min  
Delta R.T.: 0.000 min  
Response: 85439490  
Conc: 400.00 ng/ml



#17 AR-1242-2

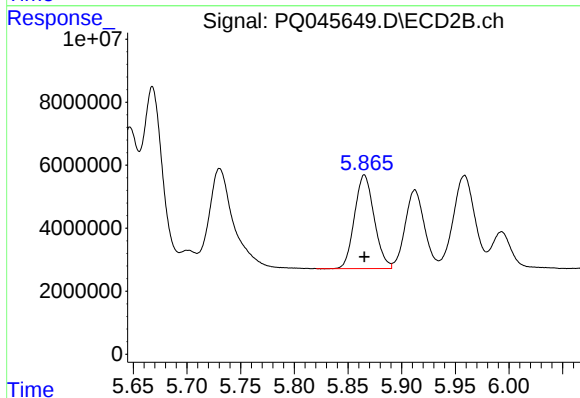
R.T.: 5.668 min  
Delta R.T.: 0.000 min  
Response: 74543351  
Conc: 400.00 ng/ml



#18 AR-1242-3

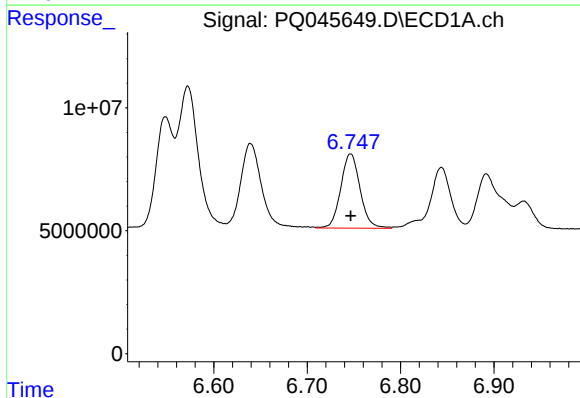
R.T.: 6.639 min  
Delta R.T.: 0.000 min  
Response: 52800866  
Conc: 400.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242301



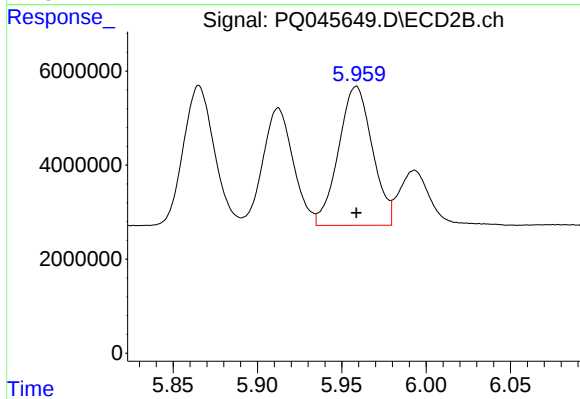
#18 AR-1242-3

R.T.: 5.865 min  
Delta R.T.: 0.000 min  
Response: 37891404  
Conc: 400.00 ng/ml



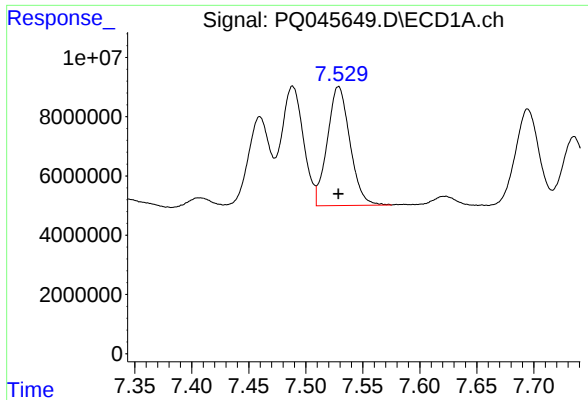
#19 AR-1242-4

R.T.: 6.747 min  
Delta R.T.: 0.000 min  
Response: 43443595  
Conc: 400.00 ng/ml



#19 AR-1242-4

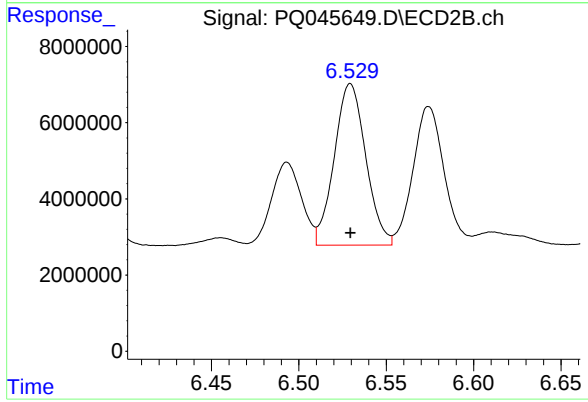
R.T.: 5.959 min  
Delta R.T.: 0.000 min  
Response: 41286829  
Conc: 400.00 ng/ml



#20 AR-1242-5

R.T.: 7.529 min  
Delta R.T.: 0.000 min  
Response: 55545261  
Conc: 400.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242301



#20 AR-1242-5

R.T.: 6.529 min  
Delta R.T.: 0.000 min  
Response: 53248468  
Conc: 400.00 ng/ml