

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ051820\  
 Data File : PQ047772.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 May 2020 14:50  
 Operator : AJ\MA  
 Sample : AR1242ICC200  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 18 16:44:36 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ051820CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon May 18 16:43:54 2020  
 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...          | 5.330  | 4.300 | 81007231 | 31864484 | 10.163  | 9.957   |
| 2) SA Decachlor...          | 11.638 | 9.687 | 154.0E6  | 71338693 | 21.084  | 20.923  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 6.660  | 5.569 | 45993583 | 20516947 | 212.757 | 210.964 |
| 17) L4 AR-1242-2            | 6.684  | 5.590 | 63113478 | 26915874 | 207.969 | 206.157 |
| 18) L4 AR-1242-3            | 6.752  | 5.784 | 39950062 | 14888502 | 211.305 | 210.352 |
| 19) L4 AR-1242-4            | 6.861  | 5.880 | 32877037 | 15367260 | 208.809 | 214.038 |
| 20) L4 AR-1242-5            | 7.647  | 6.445 | 36405028 | 19690133 | 211.277 | 210.698 |
| -----                       |        |       |          |          |         |         |

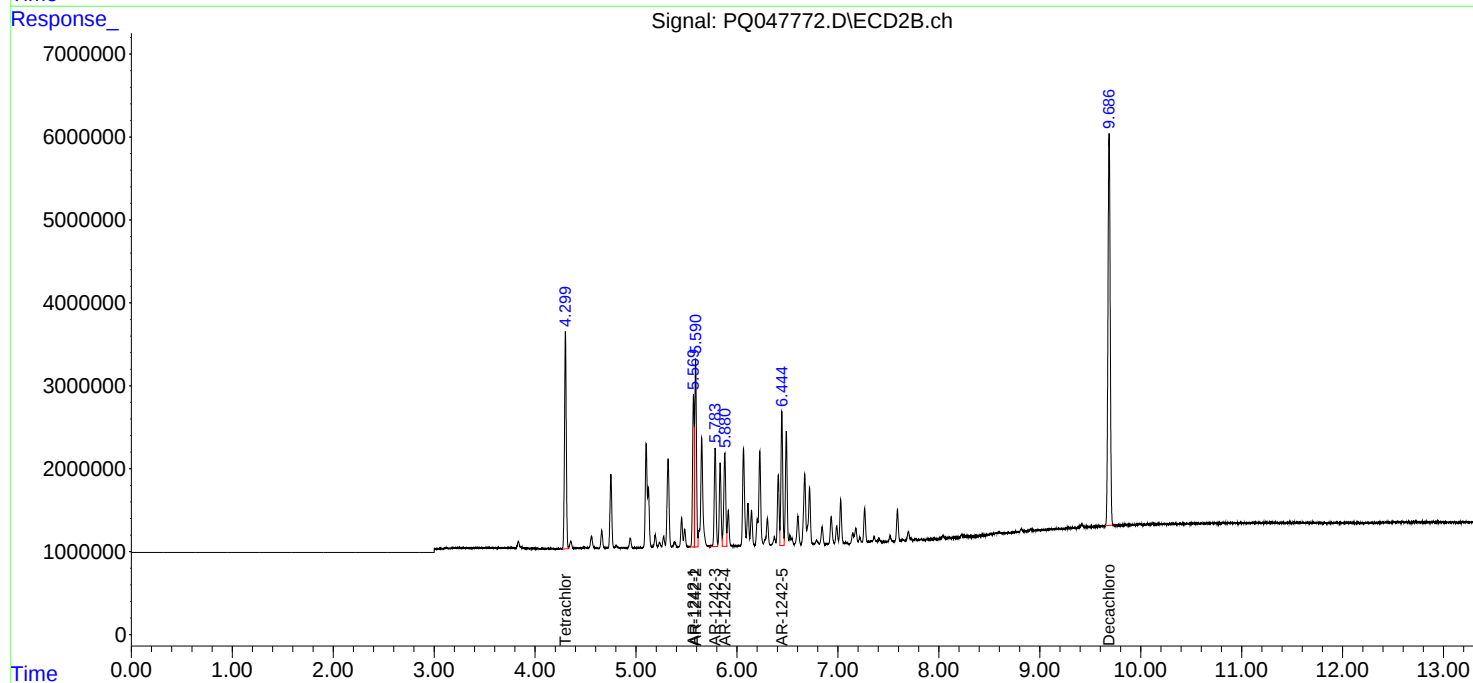
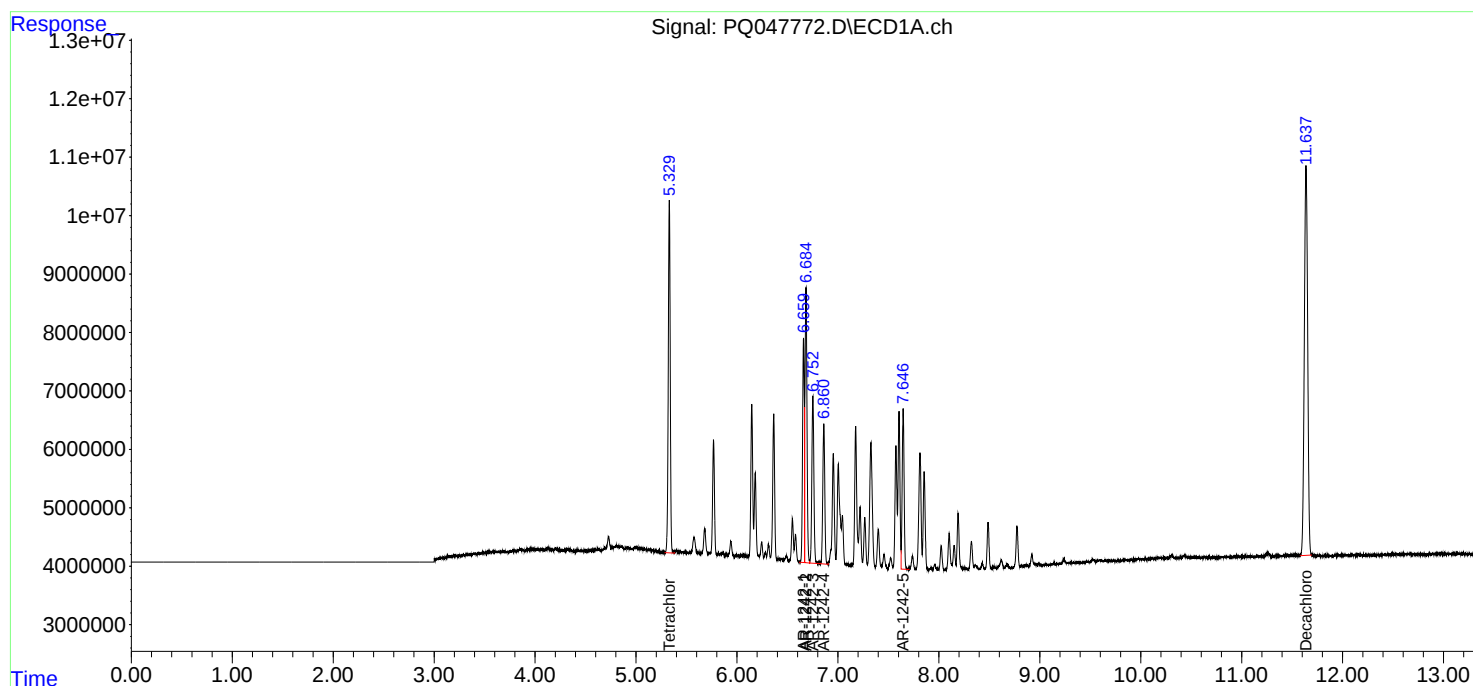
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

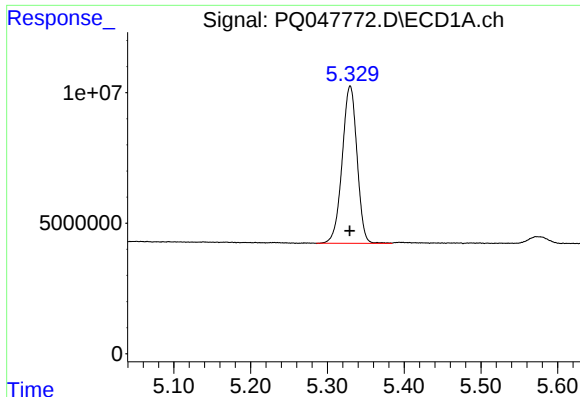
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ051820\  
Data File : PQ047772.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 May 2020 14:50  
Operator : AJ\MA  
Sample : AR1242ICC200  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 18 16:44:36 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ051820CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon May 18 16:43:54 2020  
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

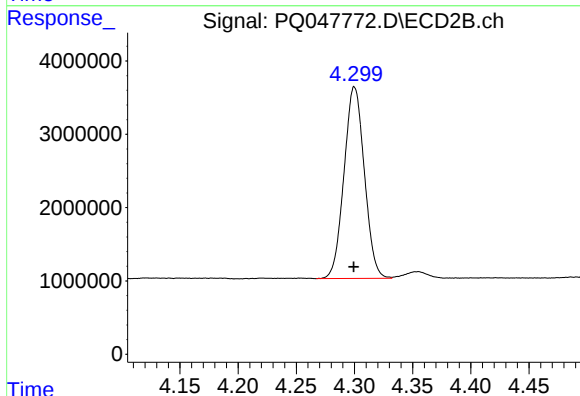




#1 Tetrachloro-m-xylene

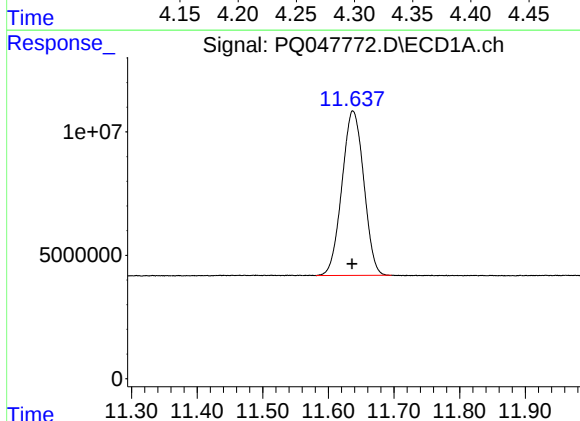
R.T.: 5.330 min  
Delta R.T.: 0.000 min  
Response: 81007231  
Conc: 10.16 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



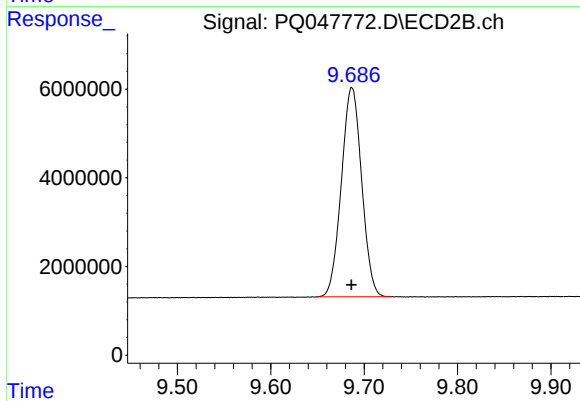
#1 Tetrachloro-m-xylene

R.T.: 4.300 min  
Delta R.T.: 0.000 min  
Response: 31864484  
Conc: 9.96 ng/ml



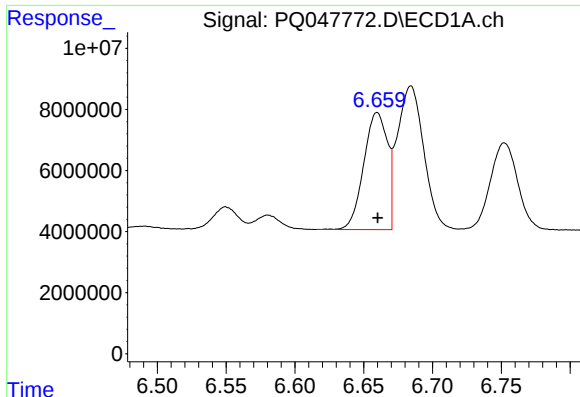
#2 Decachlorobiphenyl

R.T.: 11.638 min  
Delta R.T.: 0.001 min  
Response: 154039349  
Conc: 21.08 ng/ml



#2 Decachlorobiphenyl

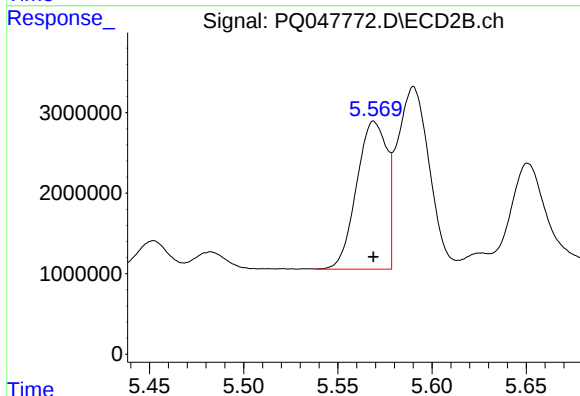
R.T.: 9.687 min  
Delta R.T.: 0.000 min  
Response: 71338693  
Conc: 20.92 ng/ml



#16 AR-1242-1

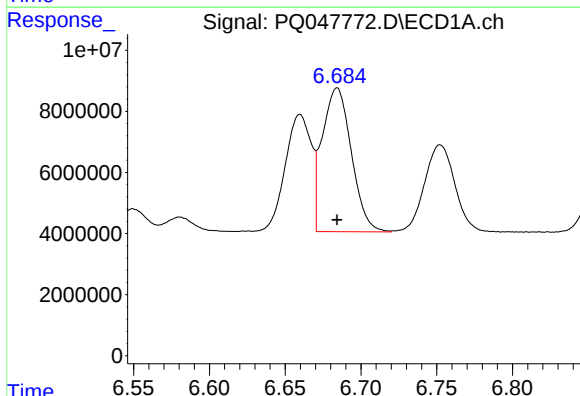
R.T.: 6.660 min  
Delta R.T.: 0.000 min  
Response: 45993583  
Conc: 212.76 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



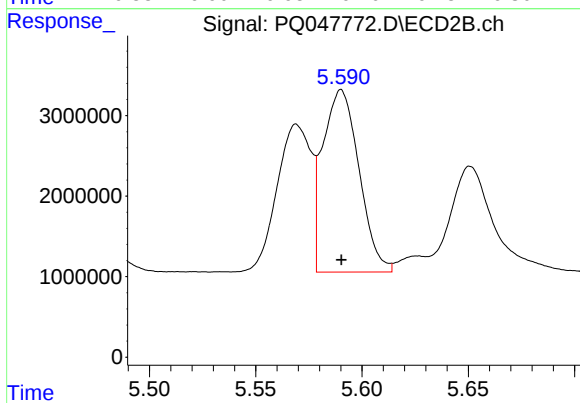
#16 AR-1242-1

R.T.: 5.569 min  
Delta R.T.: 0.000 min  
Response: 20516947  
Conc: 210.96 ng/ml



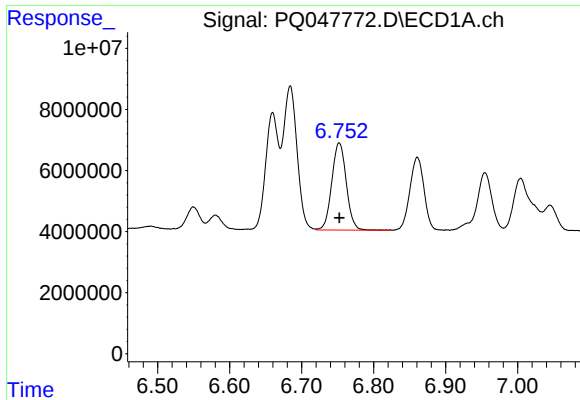
#17 AR-1242-2

R.T.: 6.684 min  
Delta R.T.: 0.000 min  
Response: 63113478  
Conc: 207.97 ng/ml



#17 AR-1242-2

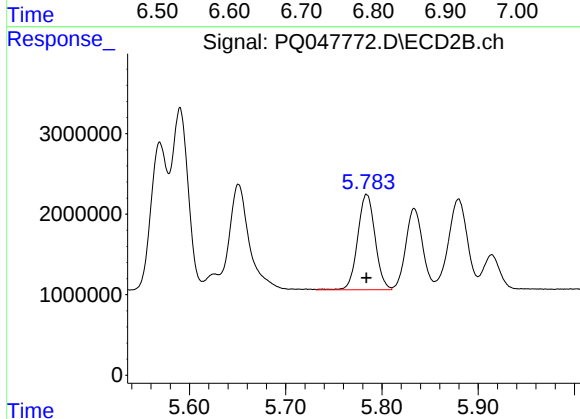
R.T.: 5.590 min  
Delta R.T.: 0.000 min  
Response: 26915874  
Conc: 206.16 ng/ml



#18 AR-1242-3

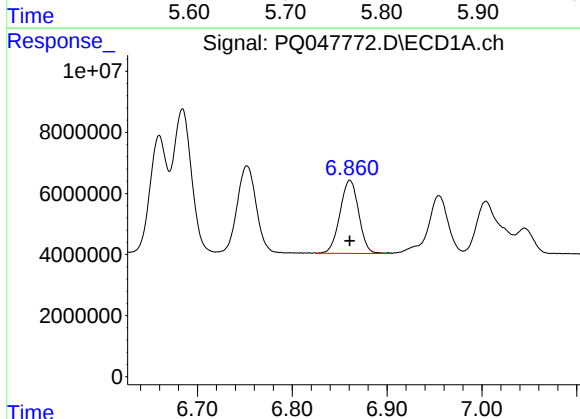
R.T.: 6.752 min  
Delta R.T.: 0.000 min  
Response: 39950062  
Conc: 211.31 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



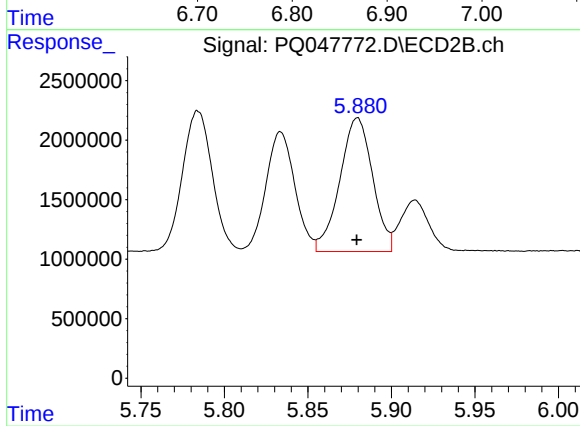
#18 AR-1242-3

R.T.: 5.784 min  
Delta R.T.: 0.000 min  
Response: 14888502  
Conc: 210.35 ng/ml



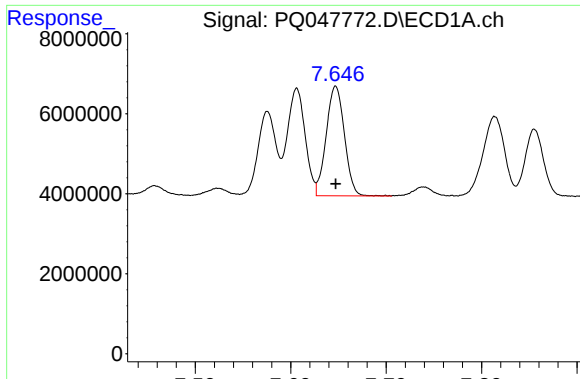
#19 AR-1242-4

R.T.: 6.861 min  
Delta R.T.: 0.000 min  
Response: 32877037  
Conc: 208.81 ng/ml



#19 AR-1242-4

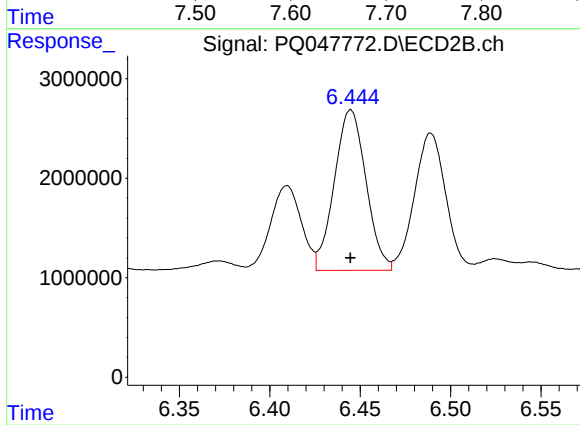
R.T.: 5.880 min  
Delta R.T.: 0.000 min  
Response: 15367260  
Conc: 214.04 ng/ml



#20 AR-1242-5

R.T.: 7.647 min  
Delta R.T.: 0.000 min  
Response: 36405028  
Conc: 211.28 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



#20 AR-1242-5

R.T.: 6.445 min  
Delta R.T.: 0.000 min  
Response: 19690133  
Conc: 210.70 ng/ml