

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ100419\  
 Data File : PQ044065.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Oct 2019 01:43  
 Operator : HP\AJ  
 Sample : AR1242ICC800  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1242401

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 05 02:36:21 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ100419CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Oct 05 02:35:05 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...          | 5.301  | 4.354 | 60231399 | 49800704 | 37.709  | 39.615  |
| 2) SA Decachlor...          | 11.574 | 9.796 | 329.6E6  | 255.3E6  | 72.623  | 73.132  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 6.622  | 5.634 | 34413887 | 28904249 | 744.454 | 766.367 |
| 17) L4 AR-1242-2            | 6.646  | 5.655 | 50041794 | 47401430 | 741.707 | 767.230 |
| 18) L4 AR-1242-3            | 6.714  | 5.852 | 33090857 | 24381262 | 746.962 | 785.739 |
| 19) L4 AR-1242-4            | 6.822  | 5.945 | 26729969 | 26417073 | 750.726 | 760.939 |
| 20) L4 AR-1242-5            | 7.609  | 6.516 | 37396614 | 36183744 | 744.283 | 762.199 |
| -----                       |        |       |          |          |         |         |

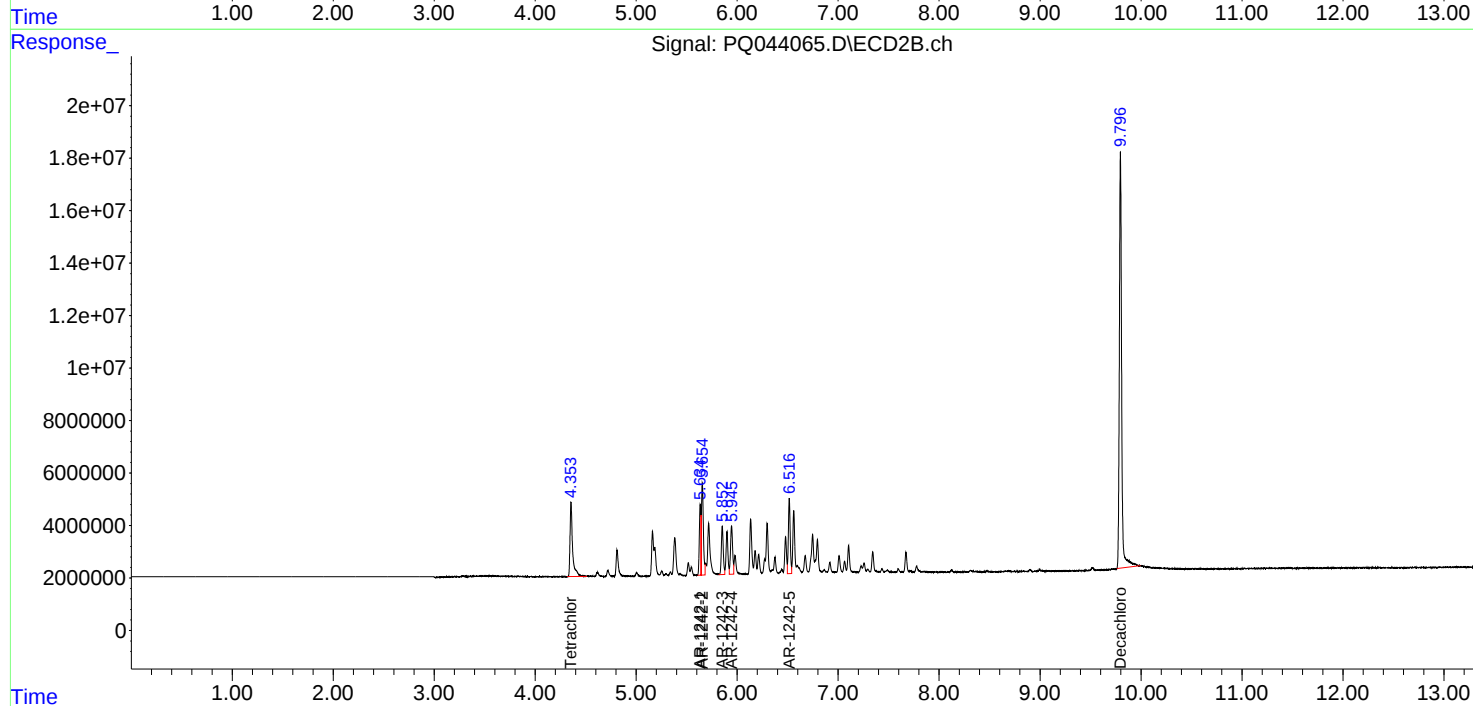
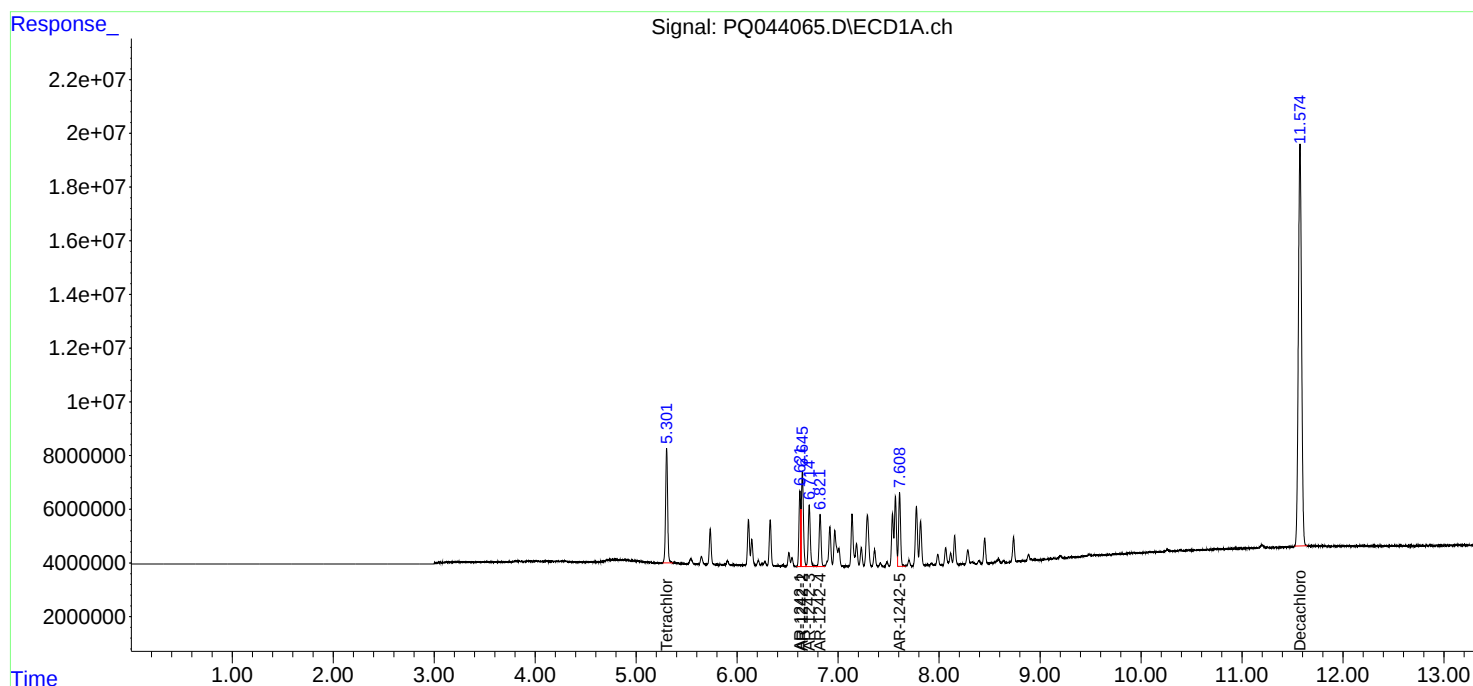
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

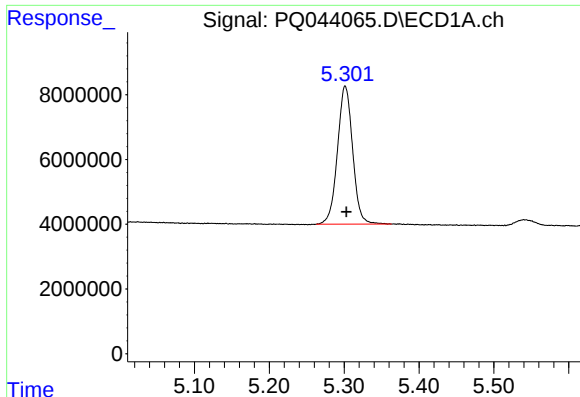
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Quant Title : GC EXTRACTABLES  
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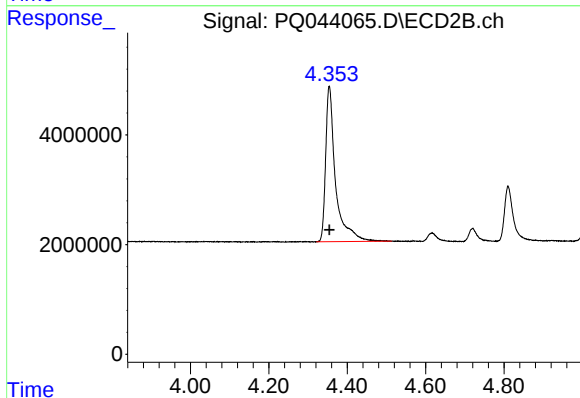




#1 Tetrachloro-m-xylene

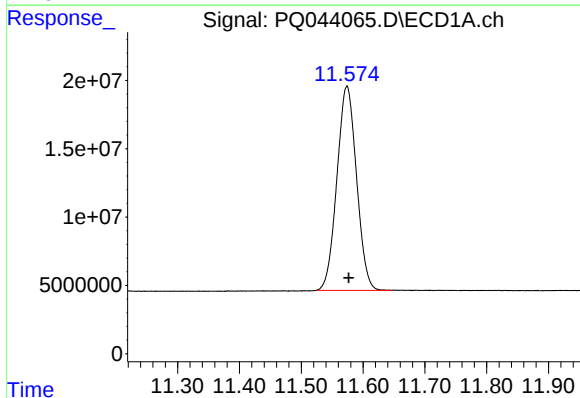
R.T.: 5.301 min  
Delta R.T.: -0.002 min  
Response: 60231399  
Conc: 37.71 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242401



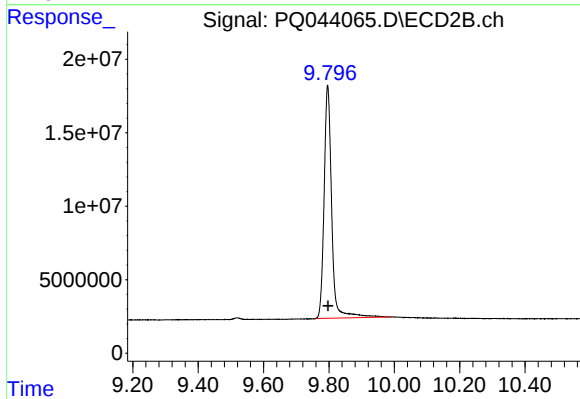
#1 Tetrachloro-m-xylene

R.T.: 4.354 min  
Delta R.T.: 0.000 min  
Response: 49800704  
Conc: 39.61 ng/ml



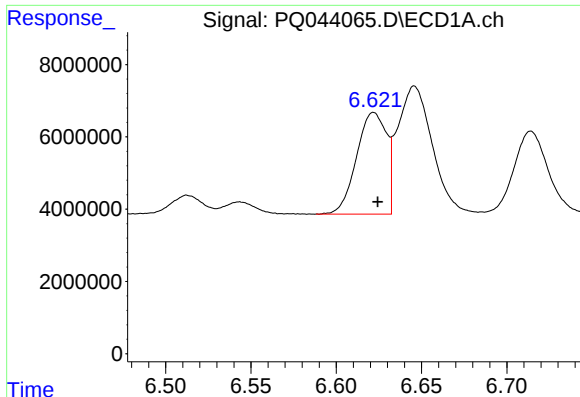
#2 Decachlorobiphenyl

R.T.: 11.574 min  
Delta R.T.: -0.003 min  
Response: 329555349  
Conc: 72.62 ng/ml



#2 Decachlorobiphenyl

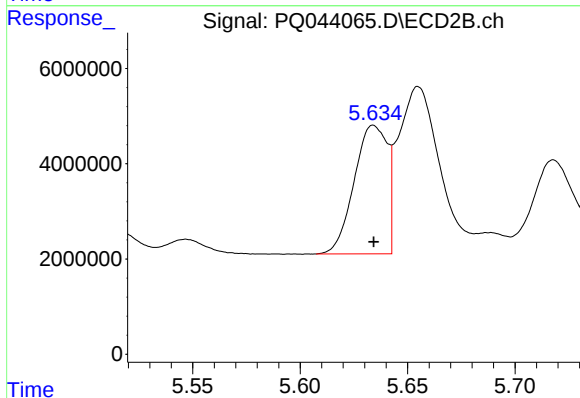
R.T.: 9.796 min  
Delta R.T.: 0.000 min  
Response: 255346419  
Conc: 73.13 ng/ml



#16 AR-1242-1

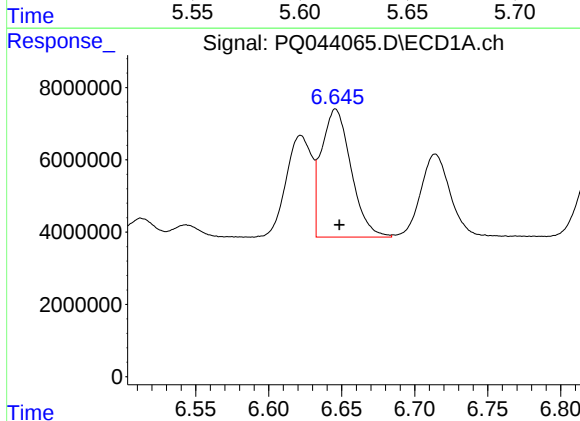
R.T.: 6.622 min  
Delta R.T.: -0.002 min  
Response: 34413887  
Conc: 744.45 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242401



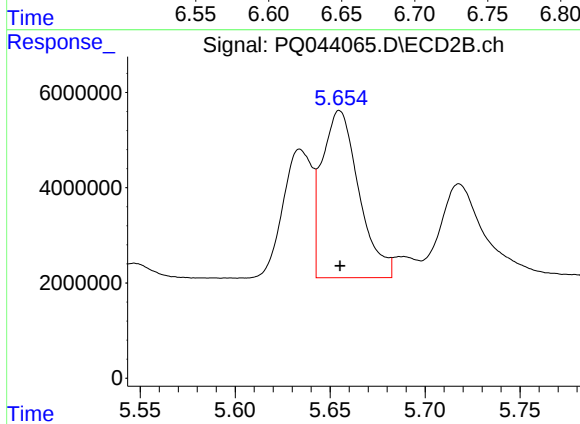
#16 AR-1242-1

R.T.: 5.634 min  
Delta R.T.: 0.000 min  
Response: 28904249  
Conc: 766.37 ng/ml



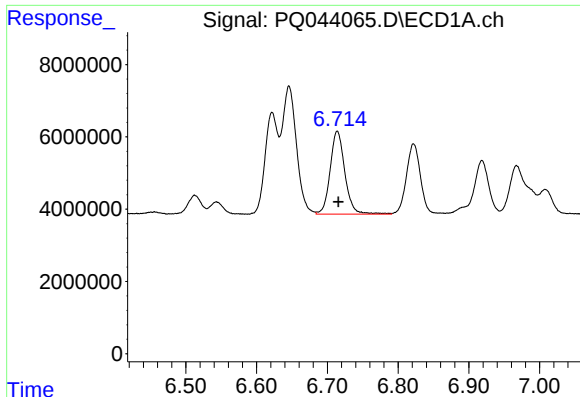
#17 AR-1242-2

R.T.: 6.646 min  
Delta R.T.: -0.003 min  
Response: 50041794  
Conc: 741.71 ng/ml



#17 AR-1242-2

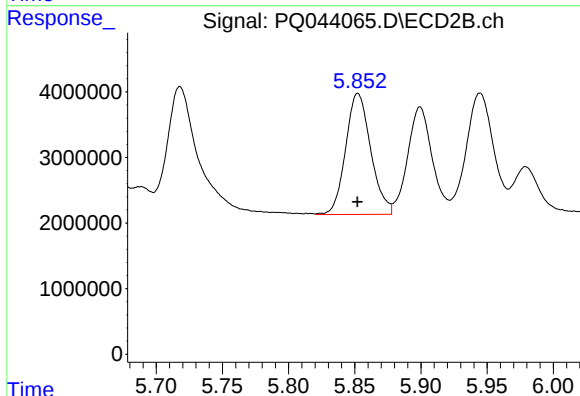
R.T.: 5.655 min  
Delta R.T.: 0.000 min  
Response: 47401430  
Conc: 767.23 ng/ml



#18 AR-1242-3

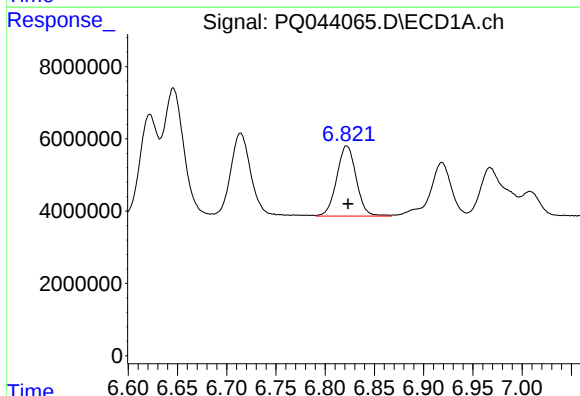
R.T.: 6.714 min  
Delta R.T.: -0.002 min  
Response: 33090857  
Conc: 746.96 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242401



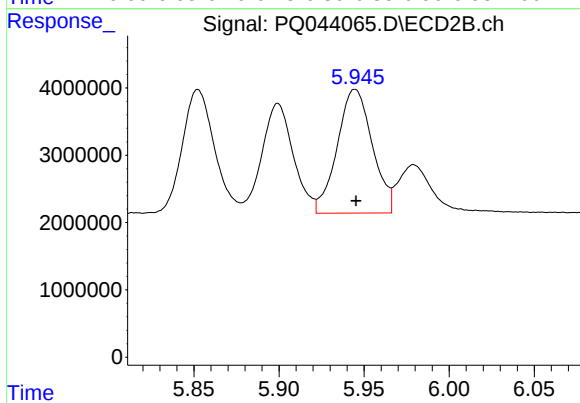
#18 AR-1242-3

R.T.: 5.852 min  
Delta R.T.: 0.000 min  
Response: 24381262  
Conc: 785.74 ng/ml



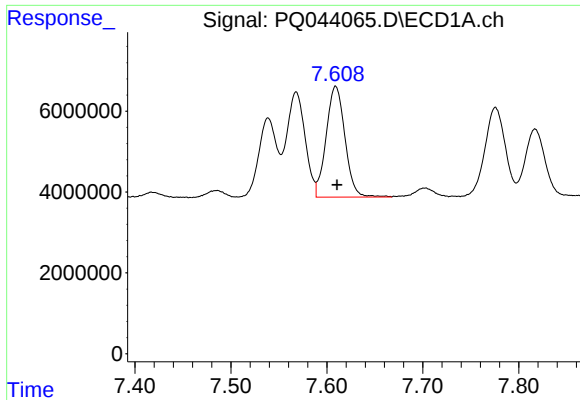
#19 AR-1242-4

R.T.: 6.822 min  
Delta R.T.: -0.001 min  
Response: 26729969  
Conc: 750.73 ng/ml



#19 AR-1242-4

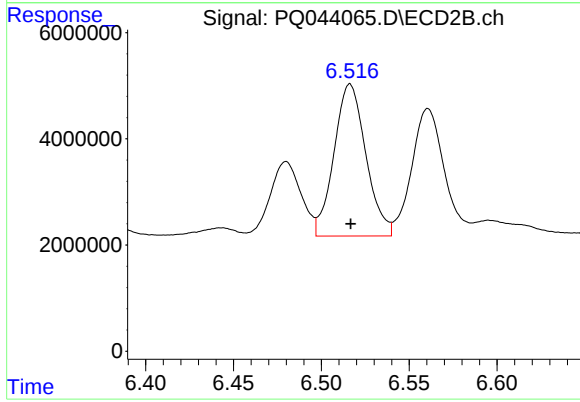
R.T.: 5.945 min  
Delta R.T.: 0.000 min  
Response: 26417073  
Conc: 760.94 ng/ml



#20 AR-1242-5

R.T.: 7.609 min  
Delta R.T.: -0.001 min  
Response: 37396614  
Conc: 744.28 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1242401



#20 AR-1242-5

R.T.: 6.516 min  
Delta R.T.: 0.000 min  
Response: 36183744  
Conc: 762.20 ng/ml