

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ090619\  
 Data File : PQ043317.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Sep 2019 18:06  
 Operator : SM\AJ  
 Sample : AR1221ICC200  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1221201

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 07 00:03:14 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ090619CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Sep 07 00:02:18 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...          | 5.697  | 4.787  | 41924692 | 14812554 | 9.745   | 9.895   |
| 2) SA Decachlor...          | 12.092 | 10.566 | 196.3E6  | 100.4E6  | 19.972  | 21.218  |
| Target Compounds            |        |        |          |          |         |         |
| 8) L2 AR-1221-1             | 5.973  | 5.097  | 10298505 | 3682364  | 213.481 | 203.895 |
| 9) L2 AR-1221-2             | 6.083  | 5.213  | 6663764  | 2715249  | 200.096 | 210.824 |
| 10) L2 AR-1221-3            | 6.179  | 5.317  | 22808188 | 9442794  | 200.988 | 208.683 |
| -----                       |        |        |          |          |         |         |

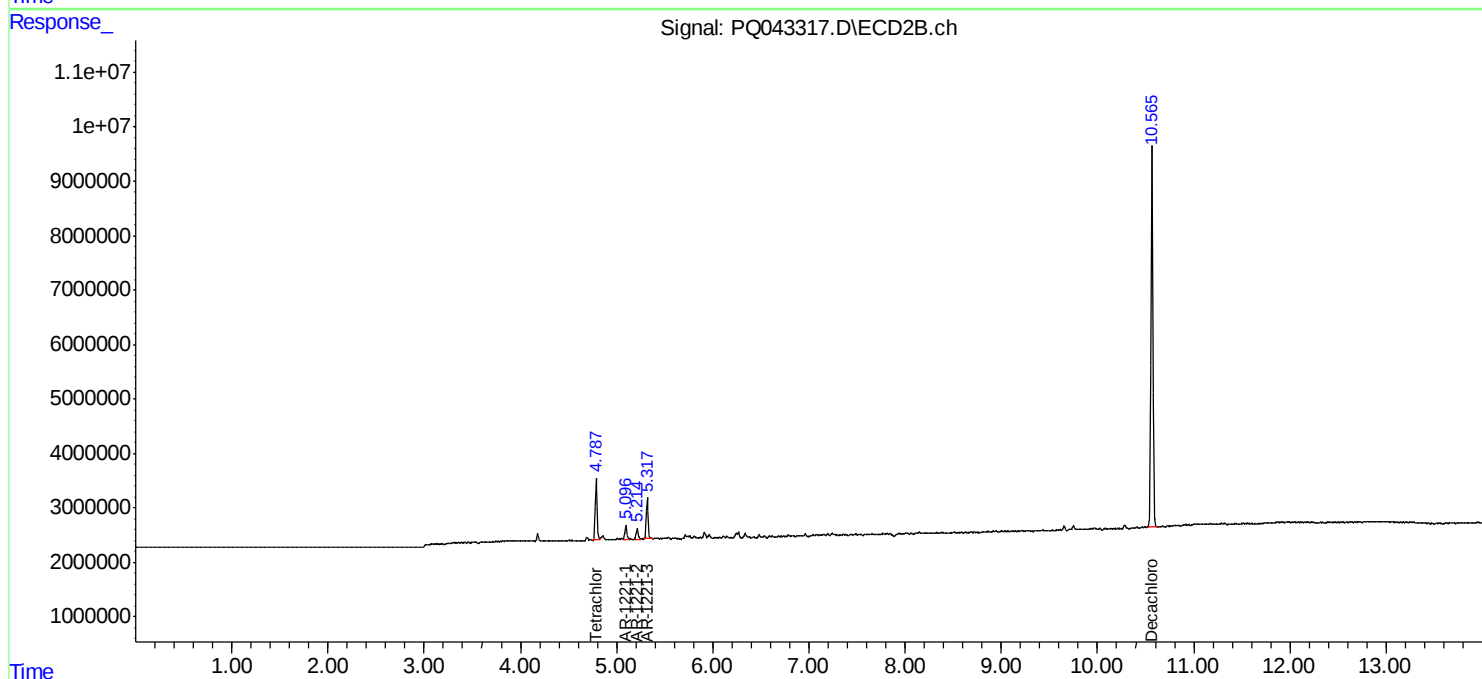
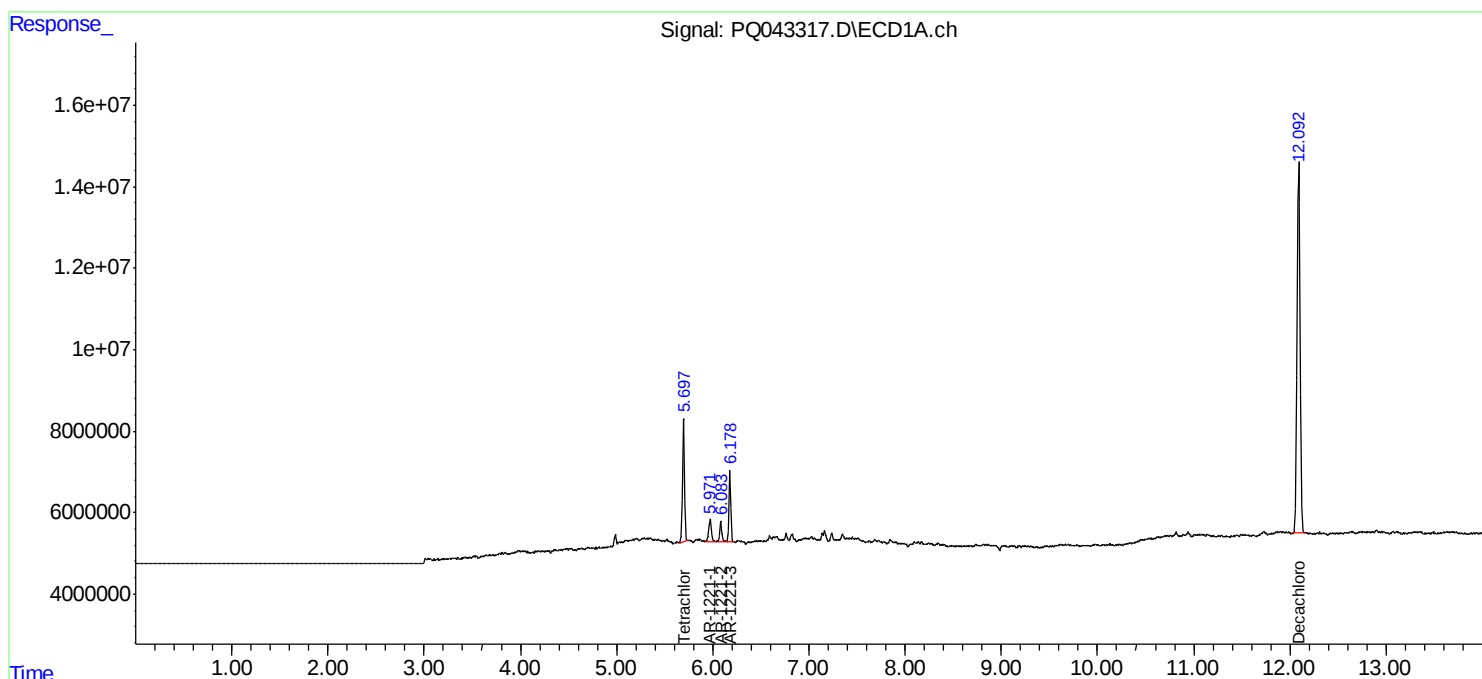
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

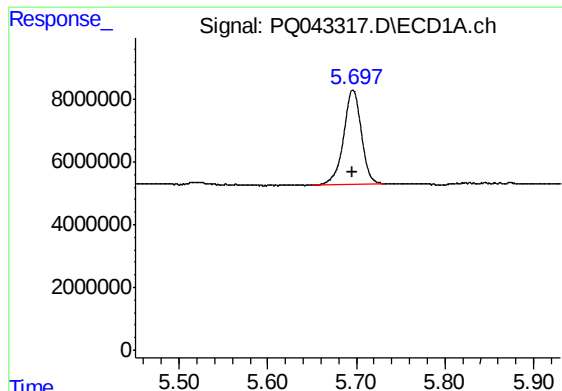
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ090619\  
Data File : PQ043317.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Sep 2019 18:06  
Operator : SM\AJ  
Sample : AR1221ICC200  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1221201

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 07 00:03:14 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ090619CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Sep 07 00:02:18 2019  
Response via : Initial Calibration  
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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

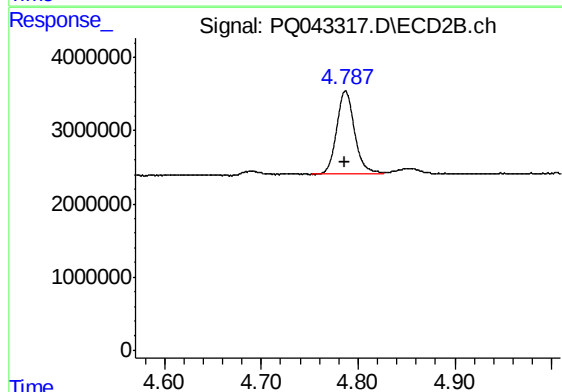




#1 Tetrachloro-m-xylene

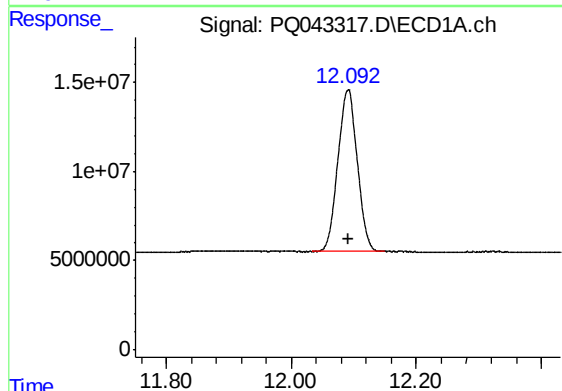
R.T.: 5.697 min  
Delta R.T.: 0.000 min  
Response: 41924692  
Conc: 9.75 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1221201



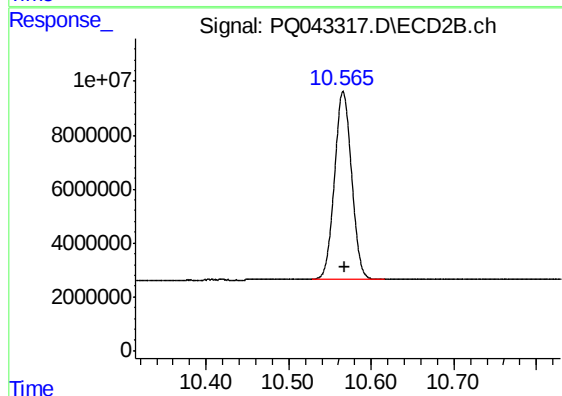
#1 Tetrachloro-m-xylene

R.T.: 4.787 min  
Delta R.T.: 0.000 min  
Response: 14812554  
Conc: 9.89 ng/ml



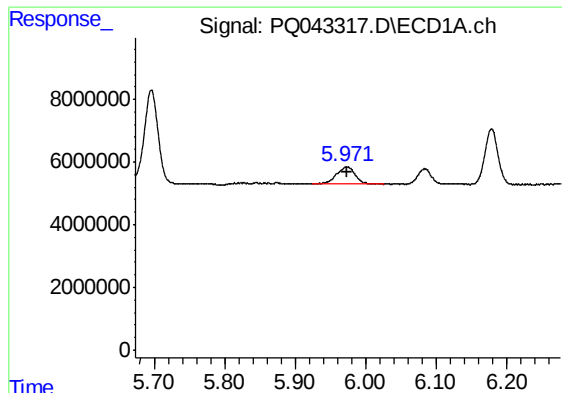
#2 Decachlorobiphenyl

R.T.: 12.092 min  
Delta R.T.: 0.000 min  
Response: 196266550  
Conc: 19.97 ng/ml



#2 Decachlorobiphenyl

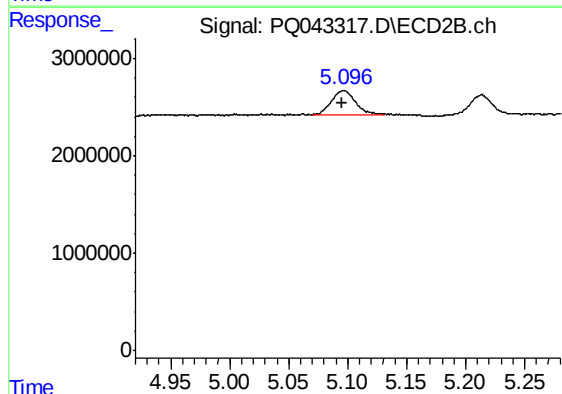
R.T.: 10.566 min  
Delta R.T.: -0.003 min  
Response: 100417699  
Conc: 21.22 ng/ml



#8 AR-1221-1

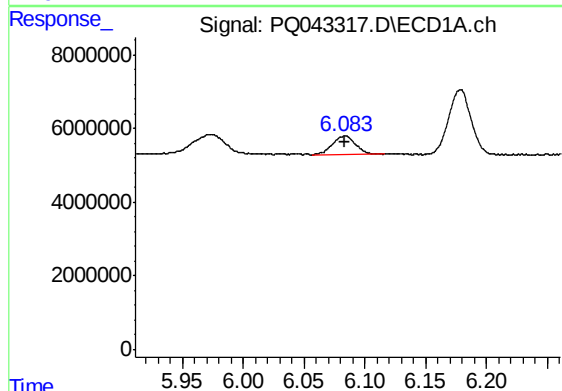
R.T.: 5.973 min  
Delta R.T.: 0.000 min  
Response: 10298505  
Conc: 213.48 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1221201



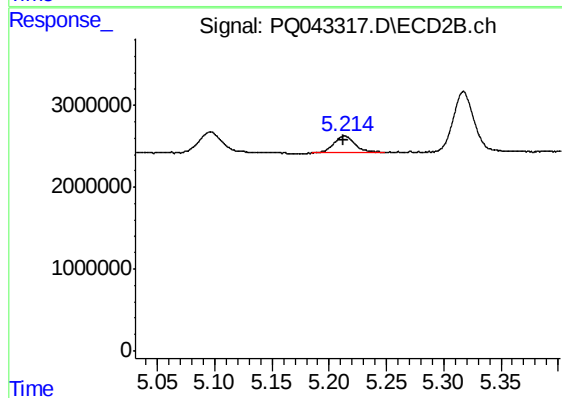
#8 AR-1221-1

R.T.: 5.097 min  
Delta R.T.: 0.000 min  
Response: 3682364  
Conc: 203.90 ng/ml



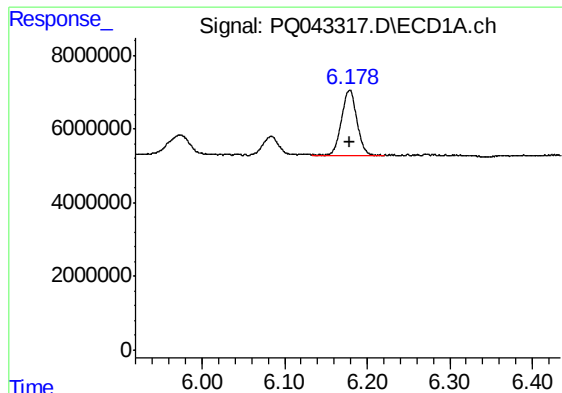
#9 AR-1221-2

R.T.: 6.083 min  
Delta R.T.: 0.000 min  
Response: 6663764  
Conc: 200.10 ng/ml



#9 AR-1221-2

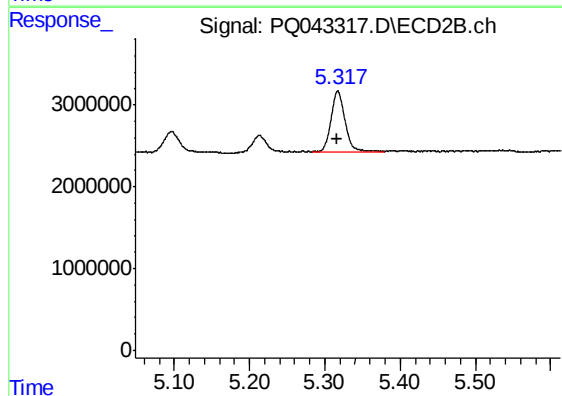
R.T.: 5.213 min  
Delta R.T.: 0.000 min  
Response: 2715249  
Conc: 210.82 ng/ml



#10 AR-1221-3

R.T.: 6.179 min  
Delta R.T.: 0.000 min  
Response: 22808188  
Conc: 200.99 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1221201



#10 AR-1221-3

R.T.: 5.317 min  
Delta R.T.: 0.000 min  
Response: 9442794  
Conc: 208.68 ng/ml