

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ092419\  
 Data File : PQ043777.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Sep 2019 21:54  
 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 24 02:51:52 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ092419CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Sep 24 02:51:06 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...          | 5.230  | 4.408 | 21637737 | 10822870 | 10.230  | 10.256  |
| 2) SA Decachlor...          | 11.397 | 0.000 | 138.6E6  | 0        | 20.676  | N.D. #  |
| Target Compounds            |        |       |          |          |         |         |
| 8) L2 AR-1221-1             | 5.473  | 4.671 | 4912802  | 3213676  | 210.496 | 238.485 |
| 9) L2 AR-1221-2             | 5.574  | 4.774 | 4103793  | 2303496  | 230.879 | 255.428 |
| 10) L2 AR-1221-3            | 5.660  | 4.865 | 12258259 | 6573613  | 211.530 | 211.735 |
| -----                       |        |       |          |          |         |         |

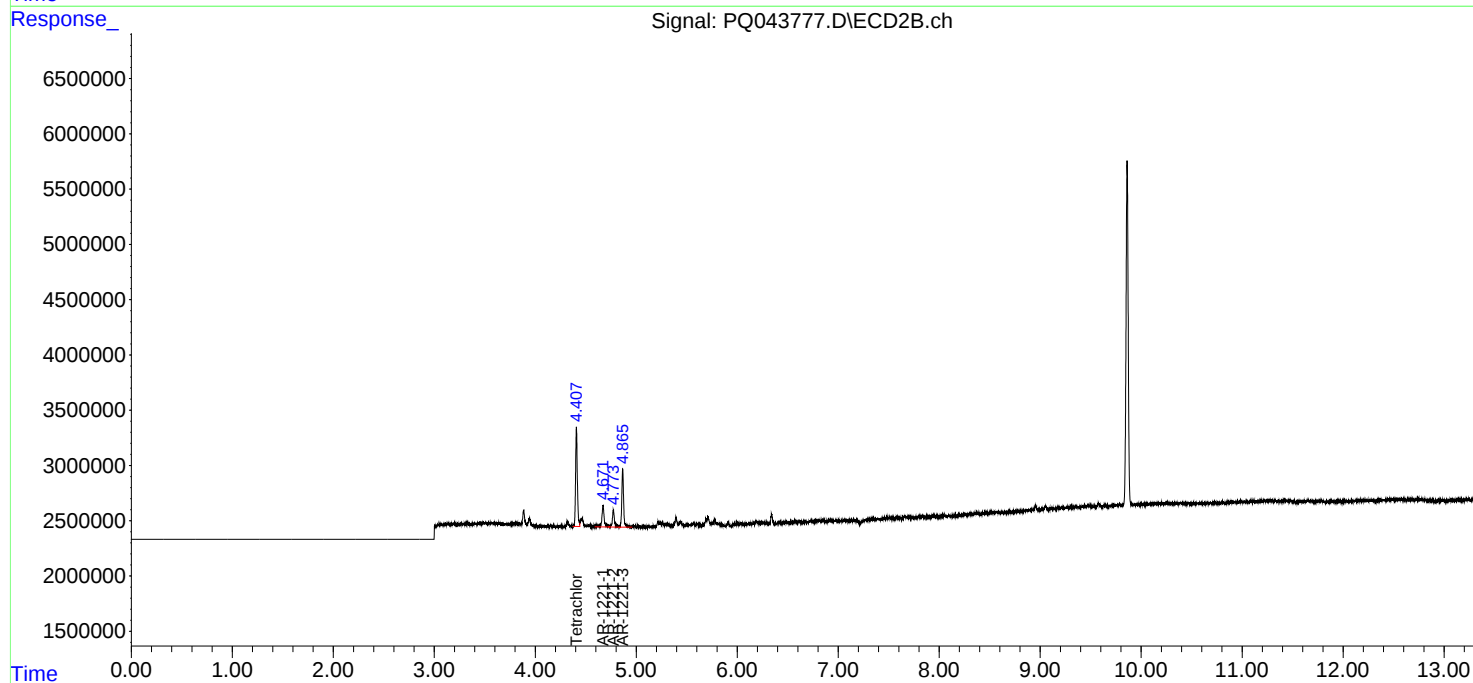
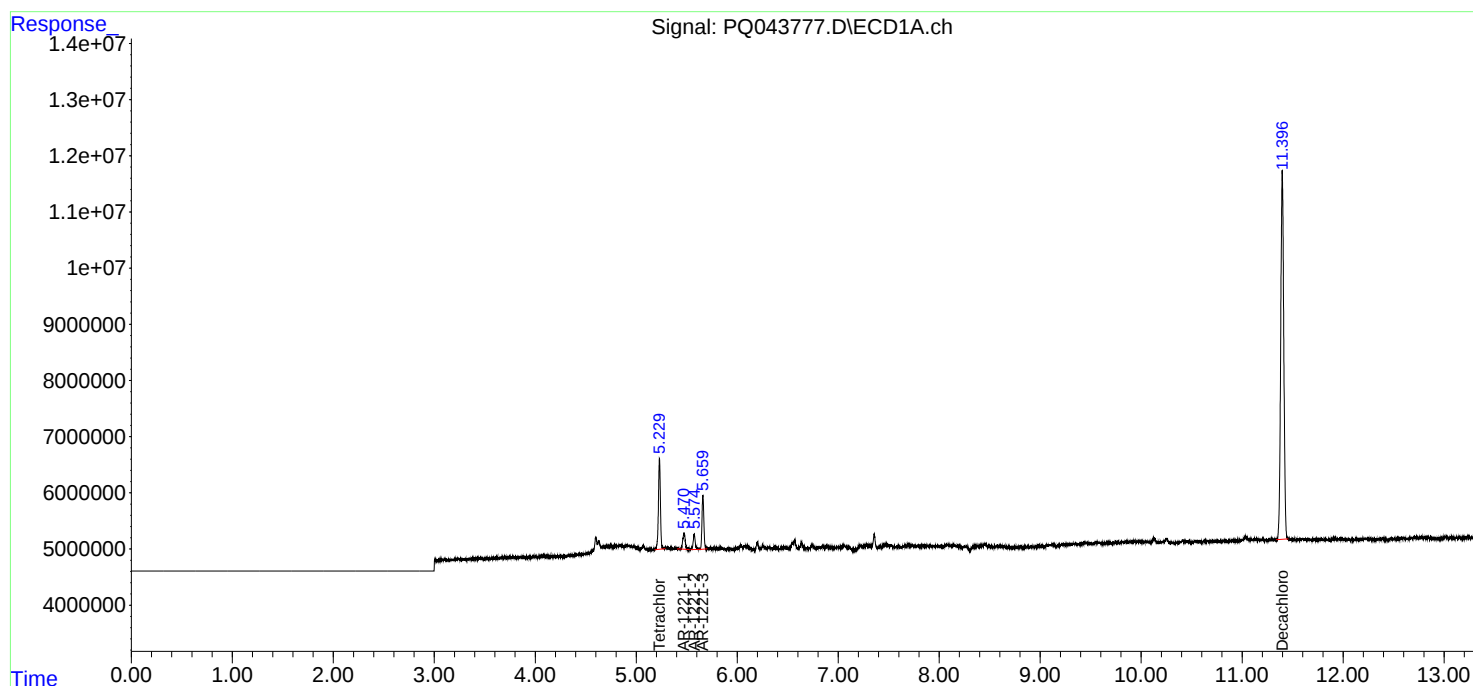
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

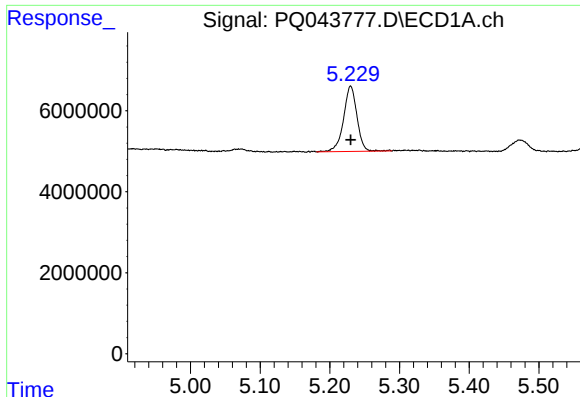
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ092419\  
Data File : PQ043777.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Sep 2019 21:54  
Operator : SM\AJ  
Sample : AR1221ICC200  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1221201

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 24 02:51:52 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ092419CLP.M  
Quant Title : GC EXTRACTABLES  
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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

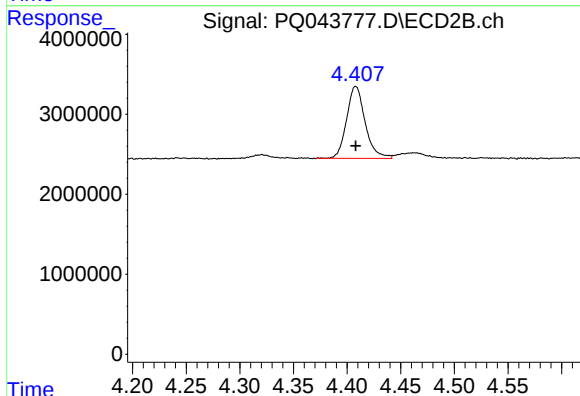




#1 Tetrachloro-m-xylene

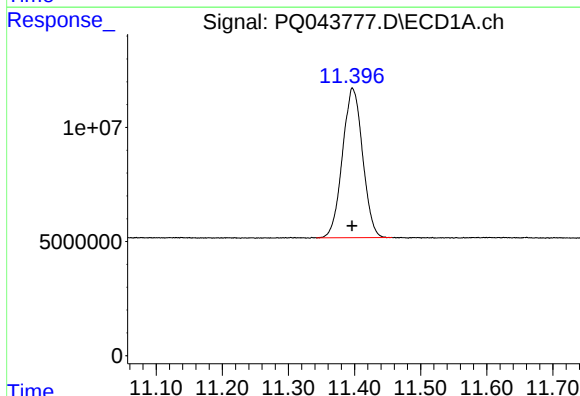
R.T.: 5.230 min  
Delta R.T.: 0.000 min  
Response: 21637737  
Conc: 10.23 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1221201



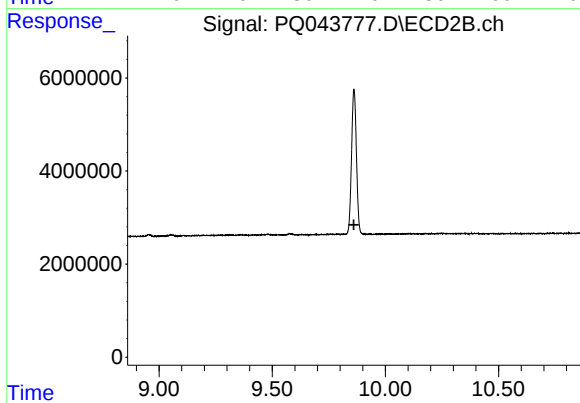
#1 Tetrachloro-m-xylene

R.T.: 4.408 min  
Delta R.T.: 0.000 min  
Response: 10822870  
Conc: 10.26 ng/ml



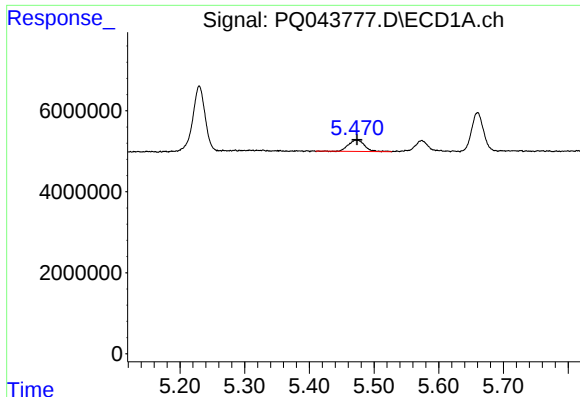
#2 Decachlorobiphenyl

R.T.: 11.397 min  
Delta R.T.: 0.001 min  
Response: 138618747  
Conc: 20.68 ng/ml



#2 Decachlorobiphenyl

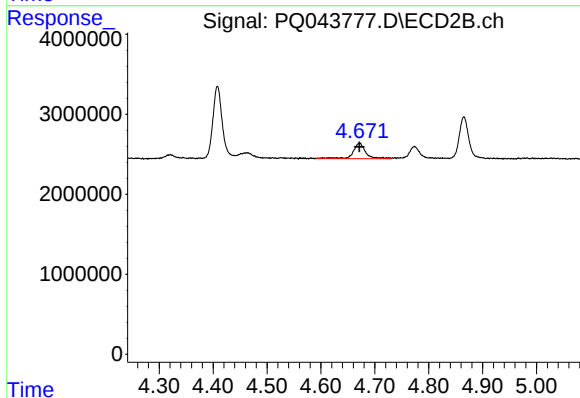
R.T.: 0.000 min  
Exp R.T.: 9.861 min  
Response: 0  
Conc: N.D.



#8 AR-1221-1

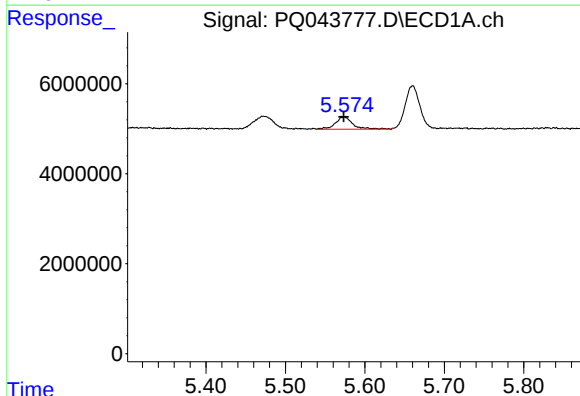
R.T.: 5.473 min  
Delta R.T.: 0.000 min  
Response: 4912802  
Conc: 210.50 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1221201



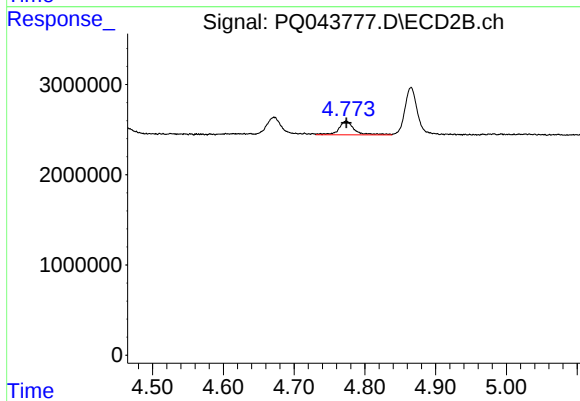
#8 AR-1221-1

R.T.: 4.671 min  
Delta R.T.: 0.000 min  
Response: 3213676  
Conc: 238.48 ng/ml



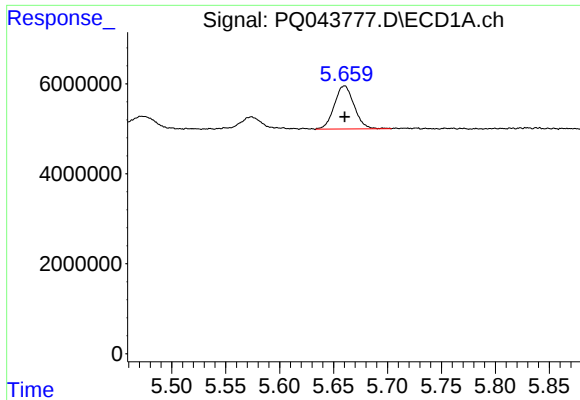
#9 AR-1221-2

R.T.: 5.574 min  
Delta R.T.: 0.000 min  
Response: 4103793  
Conc: 230.88 ng/ml



#9 AR-1221-2

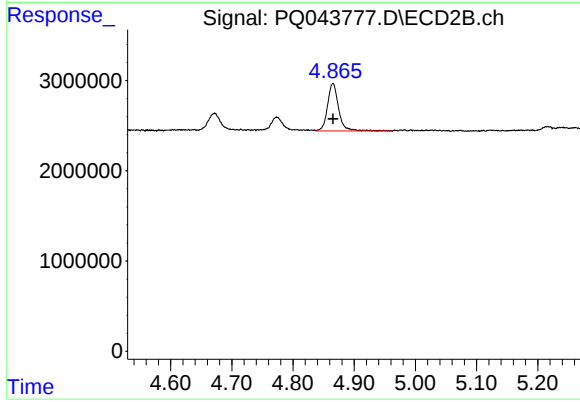
R.T.: 4.774 min  
Delta R.T.: 0.000 min  
Response: 2303496  
Conc: 255.43 ng/ml



#10 AR-1221-3

R.T.: 5.660 min  
Delta R.T.: 0.000 min  
Response: 12258259  
Conc: 211.53 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1221201



#10 AR-1221-3

R.T.: 4.865 min  
Delta R.T.: 0.000 min  
Response: 6573613  
Conc: 211.73 ng/ml