

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR051719\  
 Data File : PR038007.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 May 2019 10:23  
 Operator : SM\MA  
 Sample : K2838-02  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 FEQC-DUP-051419

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 17 12:10:10 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR051119.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sun May 12 00:51:44 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...          | 3.781 | 4.627  | 42527001 | 126.2E6  | 23.599 | 25.018   |
| 2) SA Decachlor...          | 8.772 | 10.388 | 39492274 | 91918899 | 20.700 | 20.210   |
| Target Compounds            |       |        |          |          |        |          |
| 9) L2 AR-1221-2             | 4.078 | 4.932  | 562204   | 1432701  | 35.666 | 36.930   |
| 10) L2 AR-1221-3            | 0.000 | 4.932  | 0        | 1432701  | N.D.   | 11.109 # |
| 11) L3 AR-1232-1            | 0.000 | 4.932  | 0        | 1432701  | N.D.   | 9.921 #  |
| -----                       |       |        |          |          |        |          |

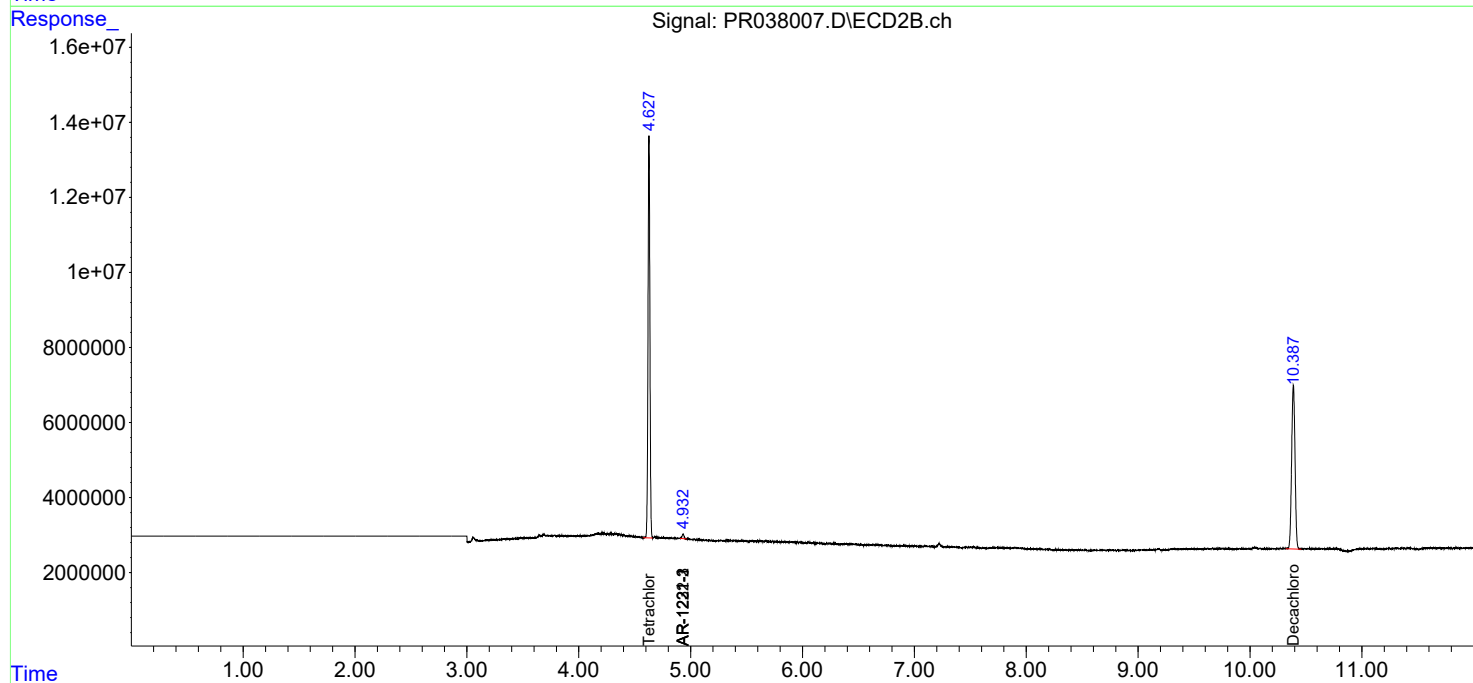
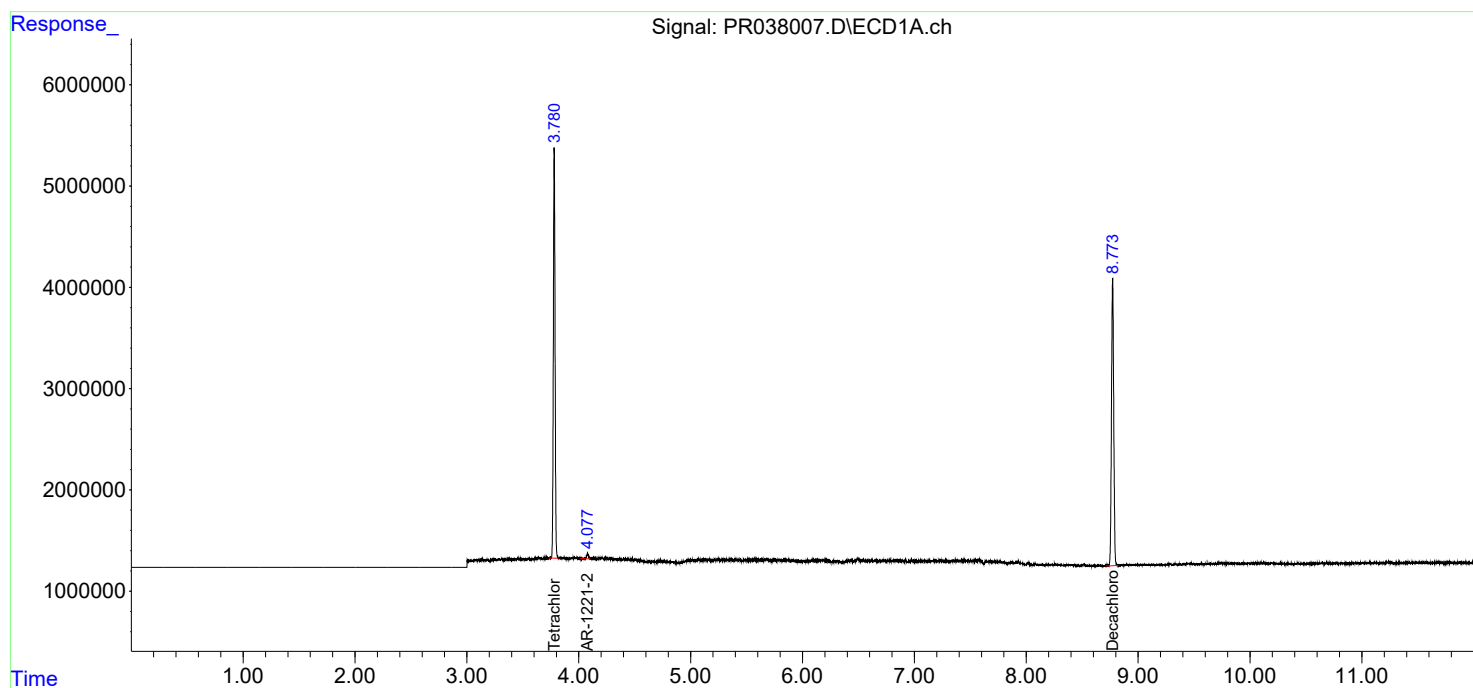
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

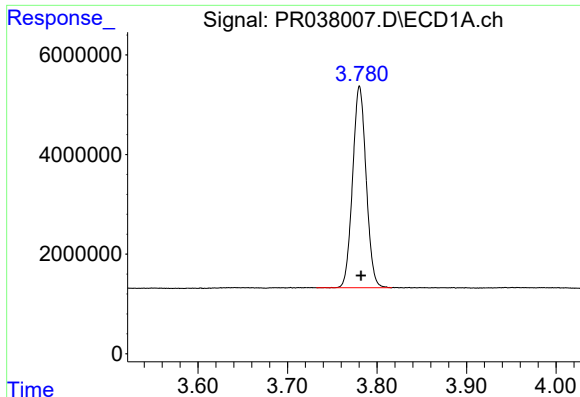
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR051719\  
Data File : PR038007.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 May 2019 10:23  
Operator : SM\MA  
Sample : K2838-02  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
FEQC-DUP-051419

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 17 12:10:10 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR051119.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sun May 12 00:51:44 2019  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

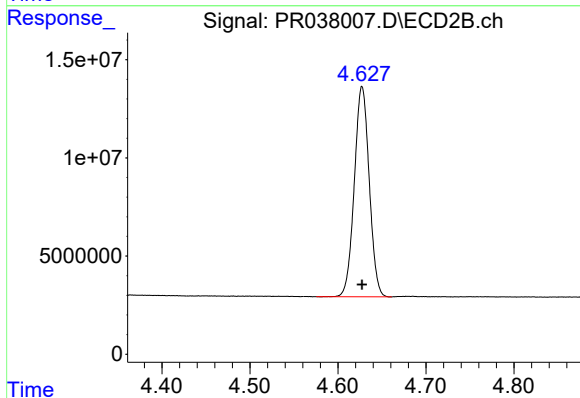




#1 Tetrachloro-m-xylene

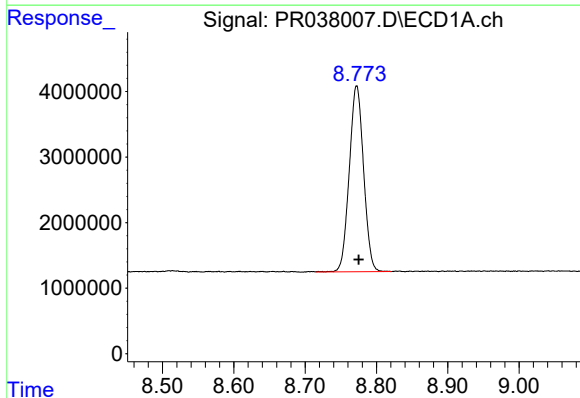
R.T.: 3.781 min  
Delta R.T.: -0.002 min  
Response: 42527001  
Conc: 23.60 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
FEQC-DUP-051419



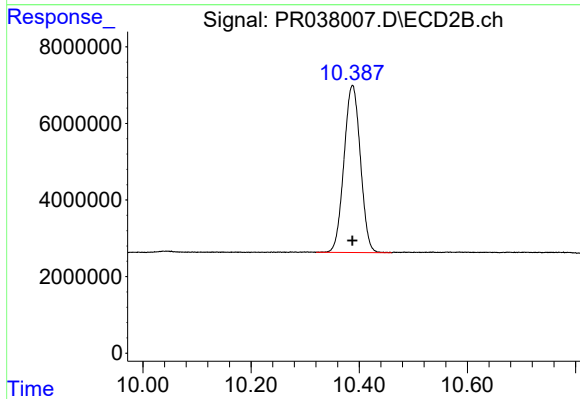
#1 Tetrachloro-m-xylene

R.T.: 4.627 min  
Delta R.T.: 0.000 min  
Response: 126160621  
Conc: 25.02 ng/ml



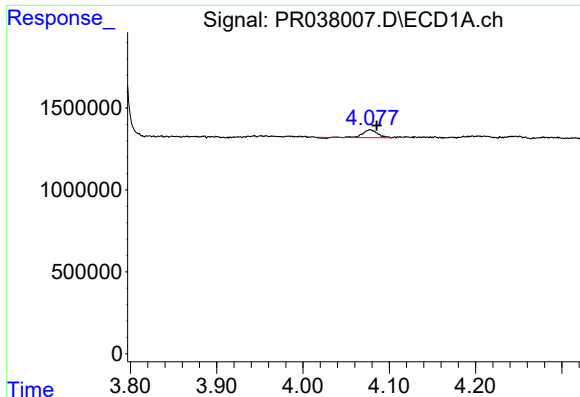
#2 Decachlorobiphenyl

R.T.: 8.772 min  
Delta R.T.: -0.003 min  
Response: 39492274  
Conc: 20.70 ng/ml



#2 Decachlorobiphenyl

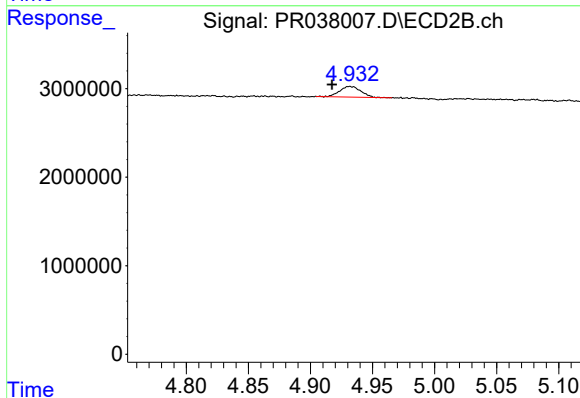
R.T.: 10.388 min  
Delta R.T.: 0.000 min  
Response: 91918899  
Conc: 20.21 ng/ml



#9 AR-1221-2

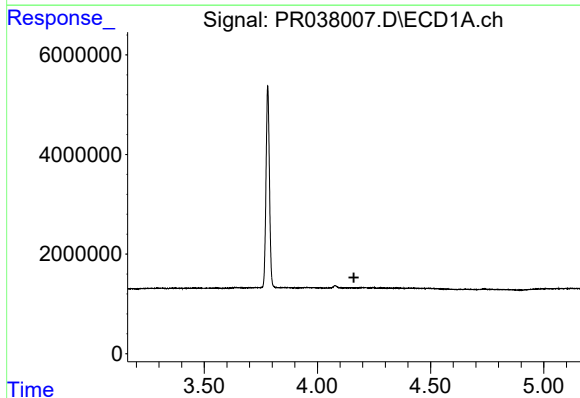
R.T.: 4.078 min  
Delta R.T.: -0.007 min  
Response: 562204  
Conc: 35.67 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
FEQC-DUP-051419



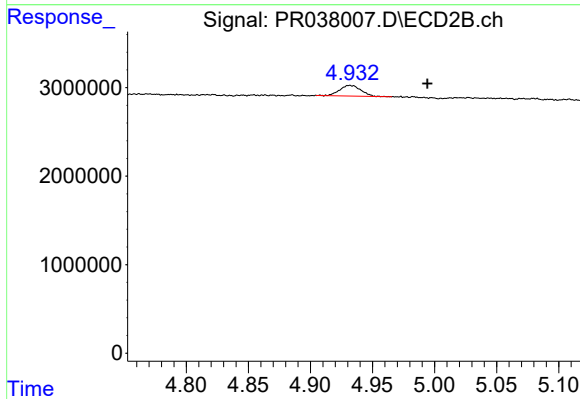
#9 AR-1221-2

R.T.: 4.932 min  
Delta R.T.: 0.014 min  
Response: 1432701  
Conc: 36.93 ng/ml



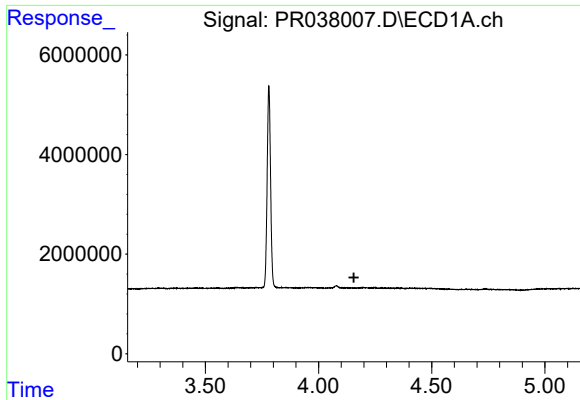
#10 AR-1221-3

R.T.: 0.000 min  
Exp R.T. : 4.161 min  
Response: 0  
Conc: N.D.



#10 AR-1221-3

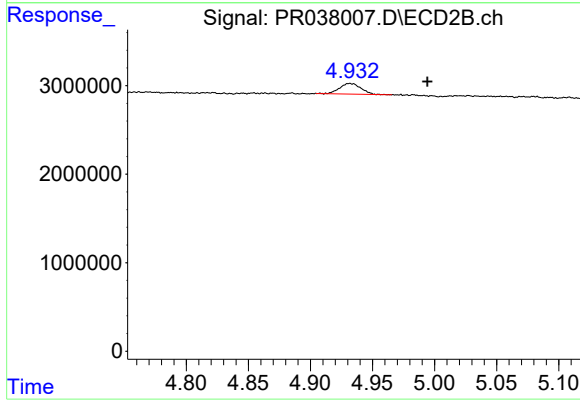
R.T.: 4.932 min  
Delta R.T.: -0.062 min  
Response: 1432701  
Conc: 11.11 ng/ml



#11 AR-1232-1

R.T.: 0.000 min  
Exp R.T.: 4.156 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_R  
ClientSampleId :  
FEQC-DUP-051419



#11 AR-1232-1

R.T.: 4.932 min  
Delta R.T.: -0.063 min  
Response: 1432701  
Conc: 9.92 ng/ml