

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ102318\  
 Data File : PQ033487.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Oct 2018 19:28  
 Operator : SM\SJ  
 Sample : J5164-01  
 Misc : LOD AR1221 25PPB  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 24 01:28:22 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ101918.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Oct 20 01:08:39 2018  
 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...          | 4.564  | 3.844 | 52226683 | 36189692 | 20.233  | 20.451 |
| 2) SA Decachlor...          | 10.388 | 8.890 | 34884151 | 29679098 | 17.003  | 17.934 |
| Target Compounds            |        |       |          |          |         |        |
| 9) L2 AR-1221-2             | 4.938  | 0.000 | 2003577  | 0        | 107.657 | N.D. # |
| 10) L2 AR-1221-3            | 4.938  | 4.223 | 2003577  | 1603254  | 34.792  | 37.416 |
| 11) L3 AR-1232-1            | 4.938  | 4.223 | 2003577  | 1603254  | 44.639  | 49.319 |
| -----                       |        |       |          |          |         |        |

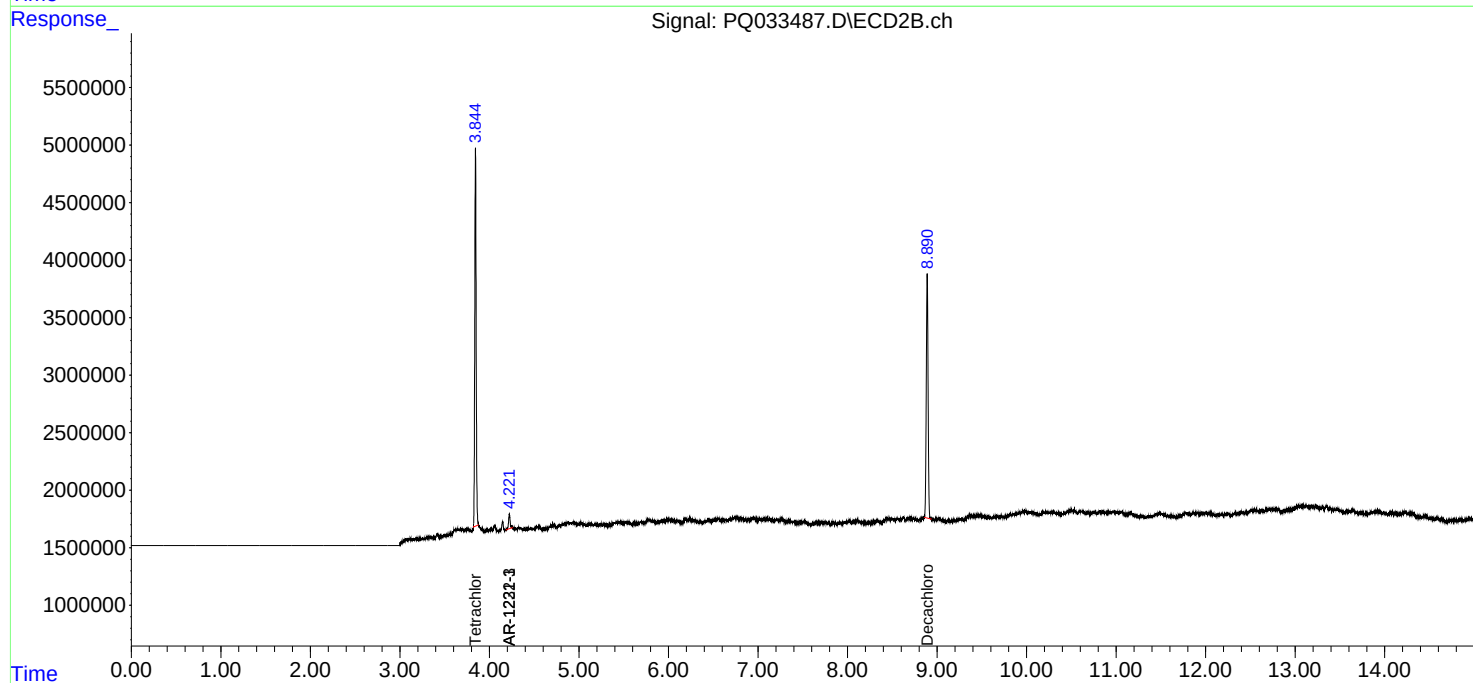
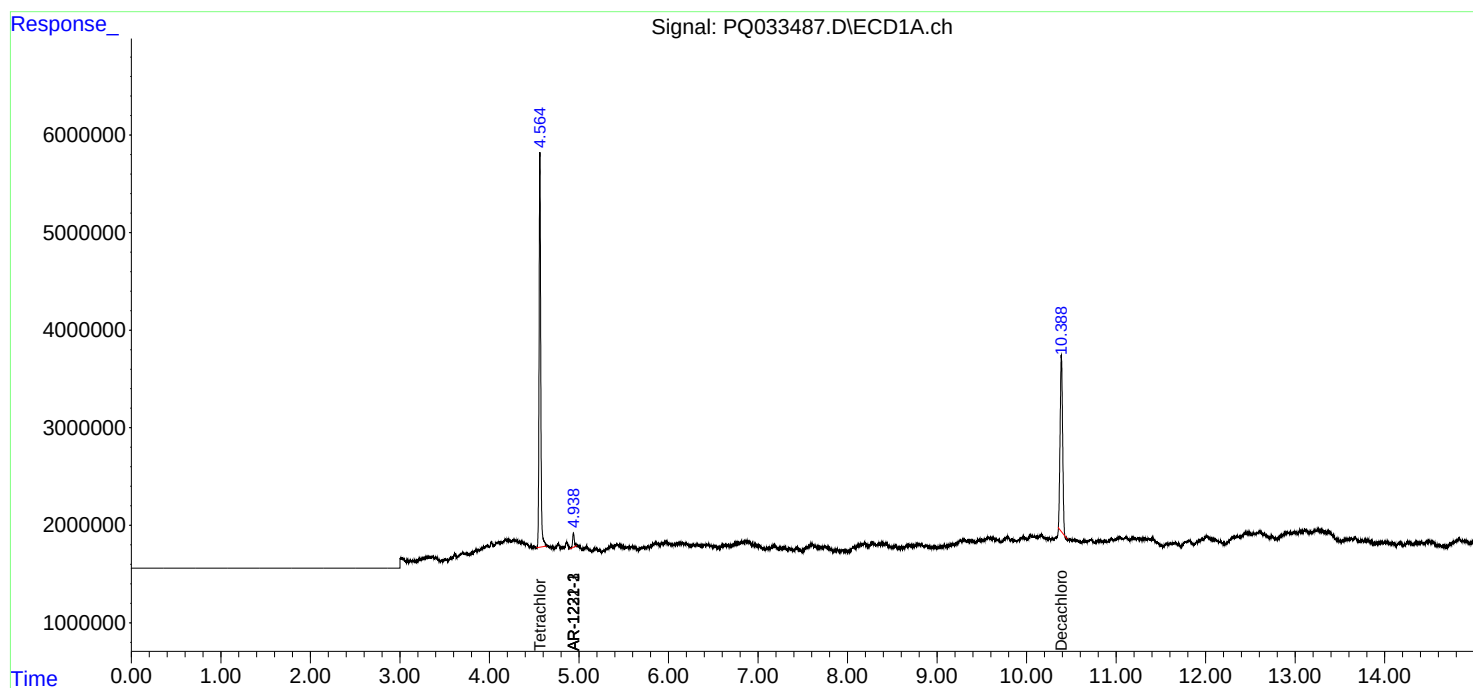
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

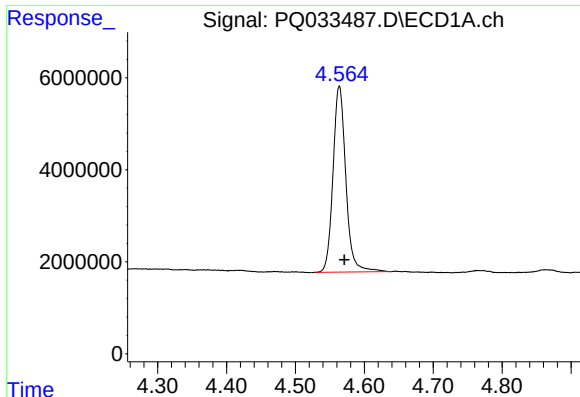
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Acq On : 23 Oct 2018 19:28  
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Sample : J5164-01  
Misc : LOD AR1221 25PPB  
ALS Vial : 33 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ101918.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Oct 20 01:08:39 2018  
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Integrator: ChemStation

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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

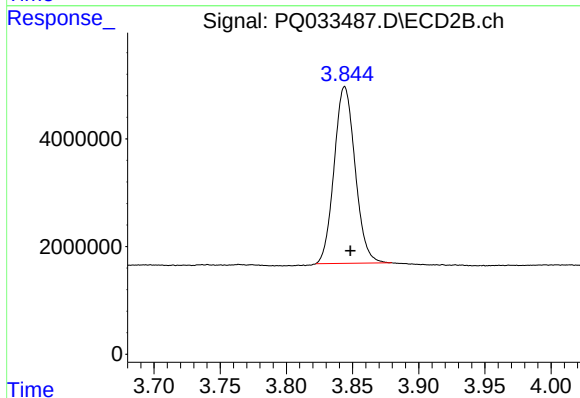




#1 Tetrachloro-m-xylene

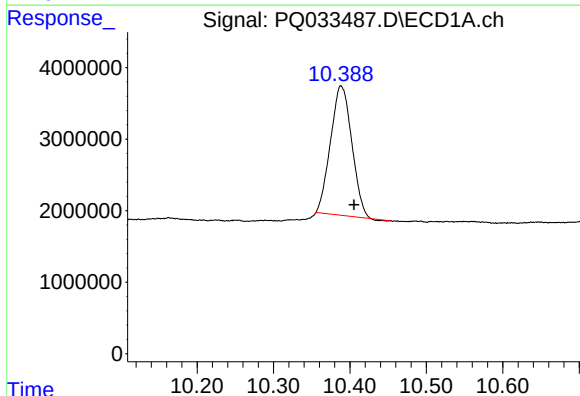
R.T.: 4.564 min  
Delta R.T.: -0.007 min  
Response: 52226683  
Conc: 20.23 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



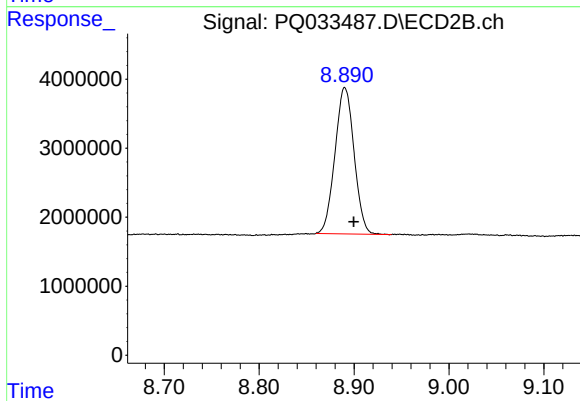
#1 Tetrachloro-m-xylene

R.T.: 3.844 min  
Delta R.T.: -0.004 min  
Response: 36189692  
Conc: 20.45 ng/ml



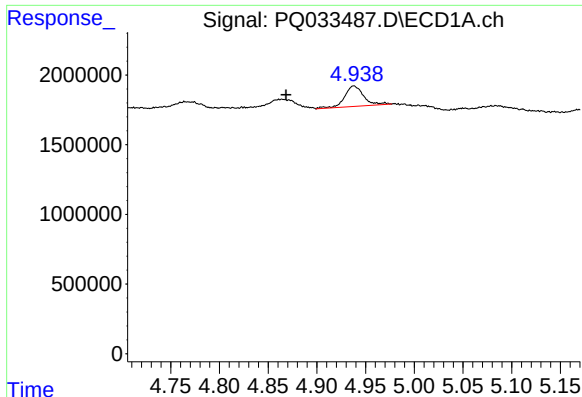
#2 Decachlorobiphenyl

R.T.: 10.388 min  
Delta R.T.: -0.017 min  
Response: 34884151  
Conc: 17.00 ng/ml



#2 Decachlorobiphenyl

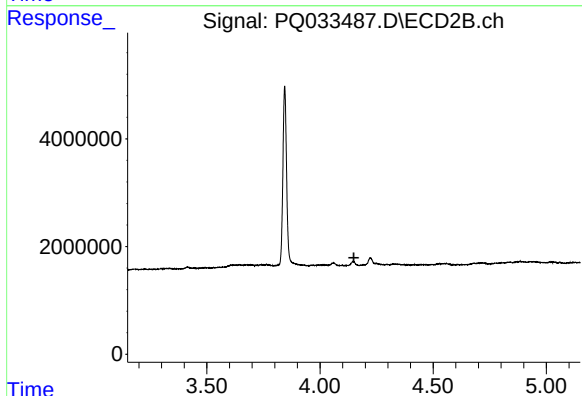
R.T.: 8.890 min  
Delta R.T.: -0.010 min  
Response: 29679098  
Conc: 17.93 ng/ml



#9 AR-1221-2

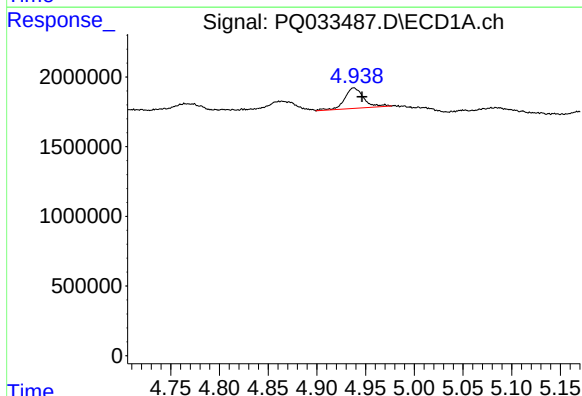
R.T.: 4.938 min  
Delta R.T.: 0.069 min  
Response: 2003577  
Conc: 107.66 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



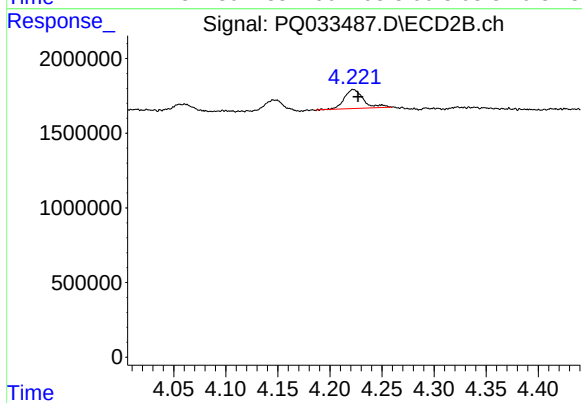
#9 AR-1221-2

R.T.: 0.000 min  
Exp R.T. : 4.150 min  
Response: 0  
Conc: N.D.



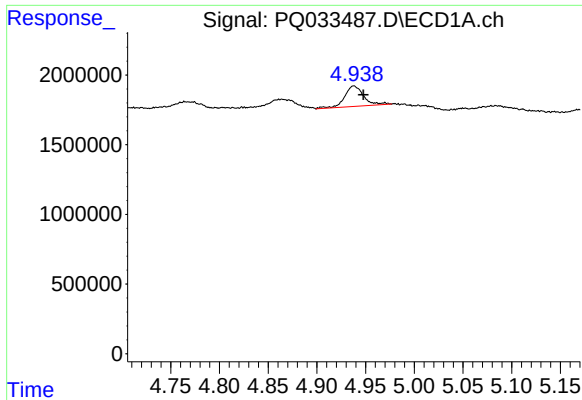
#10 AR-1221-3

R.T.: 4.938 min  
Delta R.T.: -0.009 min  
Response: 2003577  
Conc: 34.79 ng/ml



#10 AR-1221-3

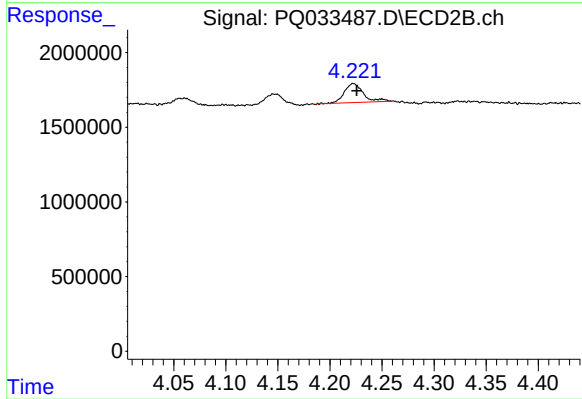
R.T.: 4.223 min  
Delta R.T.: -0.004 min  
Response: 1603254  
Conc: 37.42 ng/ml



#11 AR-1232-1

R.T.: 4.938 min  
Delta R.T.: -0.010 min  
Response: 2003577  
Conc: 44.64 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



#11 AR-1232-1

R.T.: 4.223 min  
Delta R.T.: -0.003 min  
Response: 1603254  
Conc: 49.32 ng/ml