

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ071618\  
 Data File : PQ030719.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jul 2018 03:18  
 Operator : SM\SJ  
 Sample : AR1262 LOQ  
 Misc : 100PPB LOQ ECD-Q WATER  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1262 LOQ

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 17 07:46:36 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ071618.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 17 07:30:03 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...          | 4.425  | 3.691 | 582.9E6 | 165.5E6  | 15.423 | 14.498 |
| 2) SA Decachlor...          | 10.093 | 8.650 | 619.5E6 | 355.5E6  | 17.037 | 16.781 |
| Target Compounds            |        |       |         |          |        |        |
| 36) L8 AR-1262-1            | 7.173  | 6.230 | 139.1E6 | 52880149 | 68.937 | 66.547 |
| 37) L8 AR-1262-2            | 7.426  | 6.415 | 148.9E6 | 63107160 | 65.605 | 67.388 |
| 38) L8 AR-1262-3            | 7.781  | 6.778 | 220.5E6 | 103.6E6  | 77.279 | 78.285 |
| 39) L8 AR-1262-4            | 8.007  | 7.036 | 194.9E6 | 96667816 | 71.466 | 78.755 |
| 40) L8 AR-1262-5            | 8.321  | 7.275 | 394.1E6 | 189.0E6  | 72.442 | 70.419 |
| -----                       |        |       |         |          |        |        |

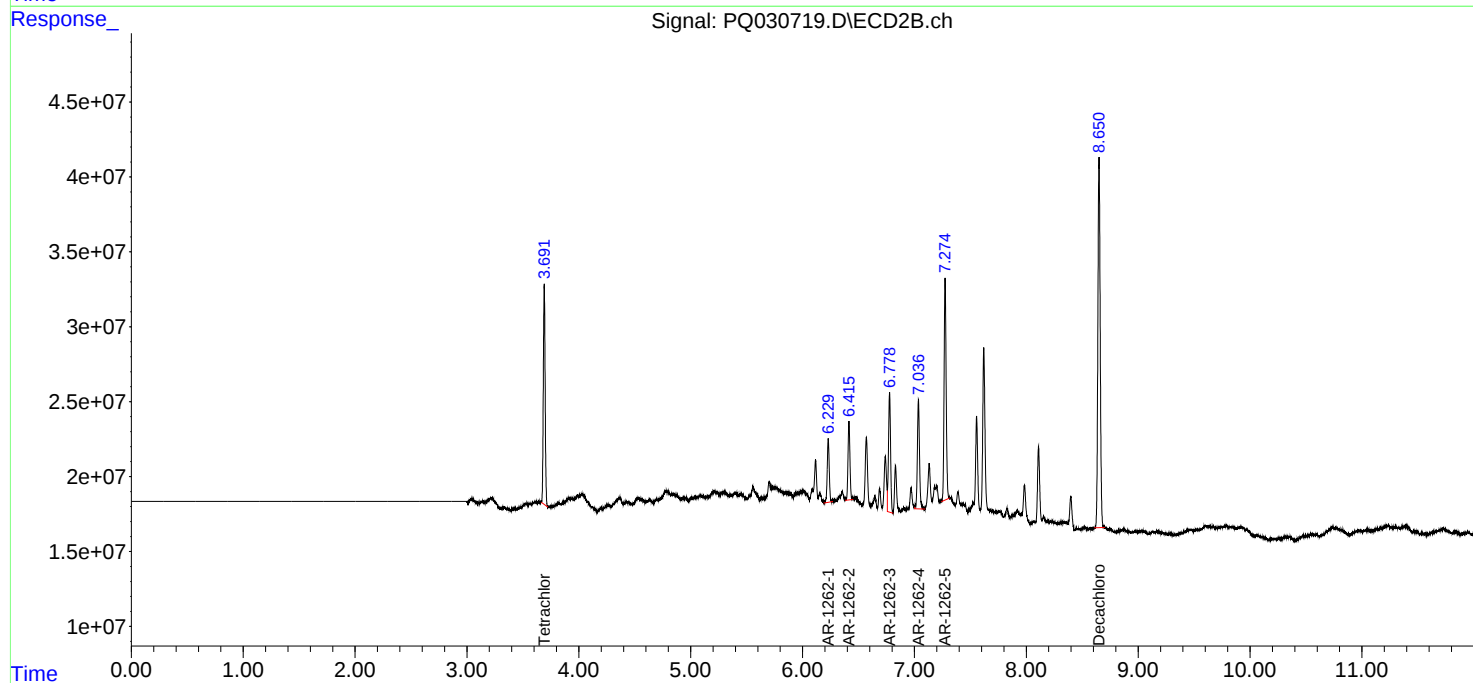
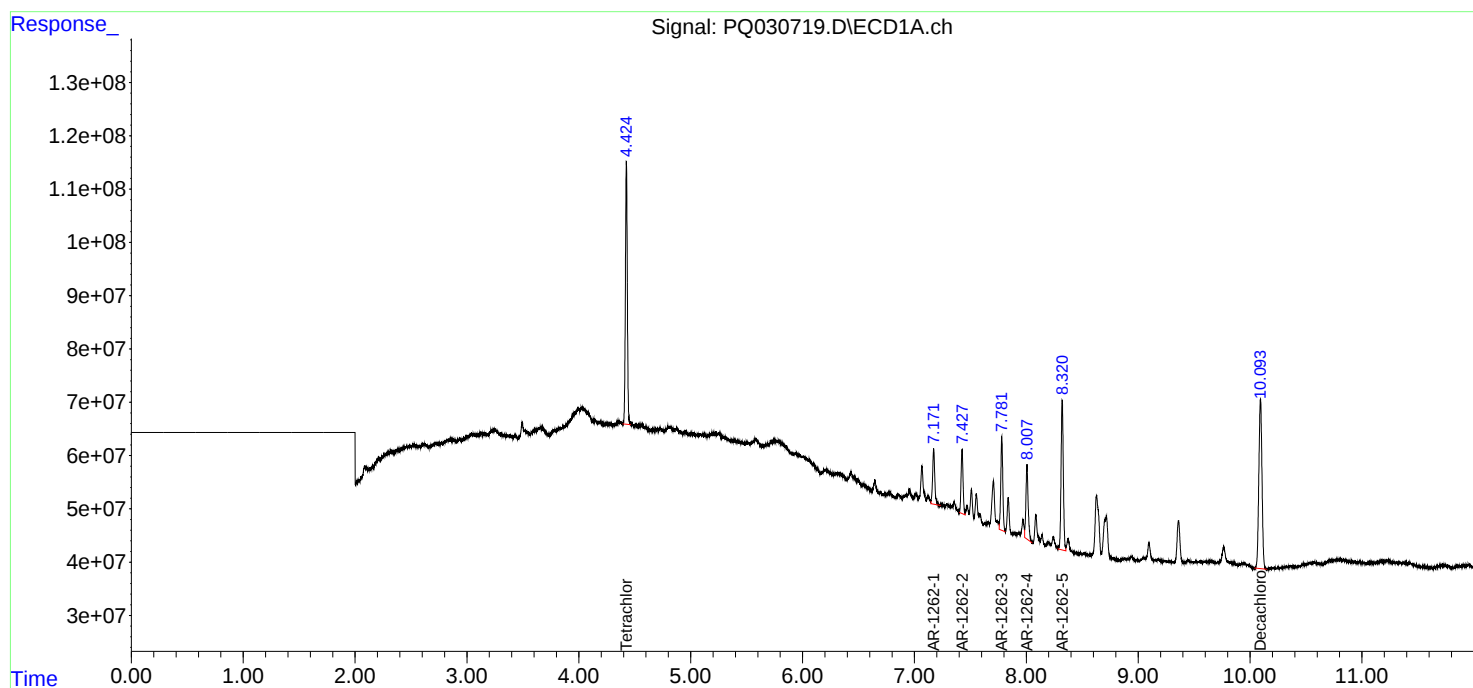
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

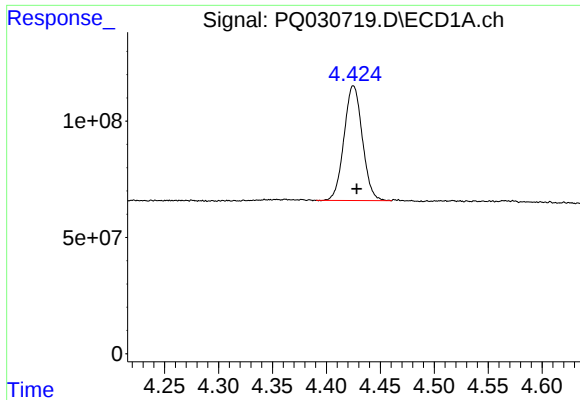
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ071618\  
Data File : PQ030719.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Jul 2018 03:18  
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Misc : 100PPB LOQ ECD-Q WATER  
ALS Vial : 27 Sample Multiplier: 1

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ECD\_Q  
ClientSampleId :  
AR1262 LOQ

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jul 17 07:30:03 2018  
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Integrator: ChemStation

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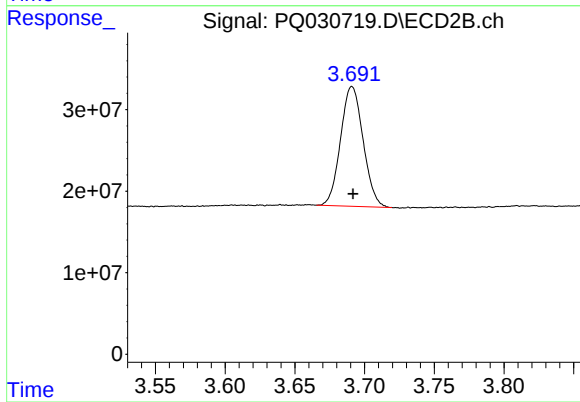




#1 Tetrachloro-m-xylene

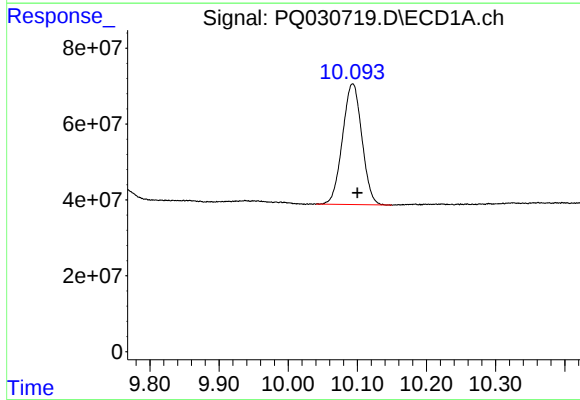
R.T.: 4.425 min  
Delta R.T.: -0.003 min  
Response: 582902291  
Conc: 15.42 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1262 LOQ



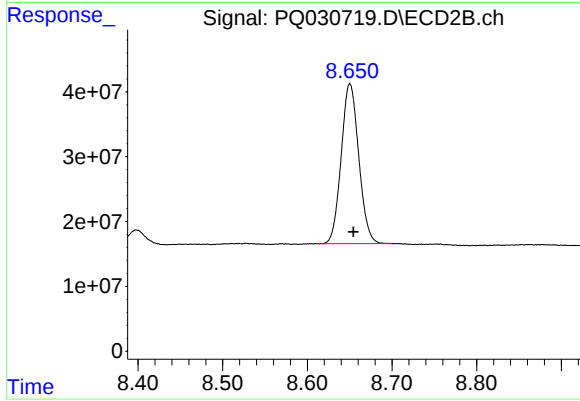
#1 Tetrachloro-m-xylene

R.T.: 3.691 min  
Delta R.T.: 0.000 min  
Response: 165488138  
Conc: 14.50 ng/ml



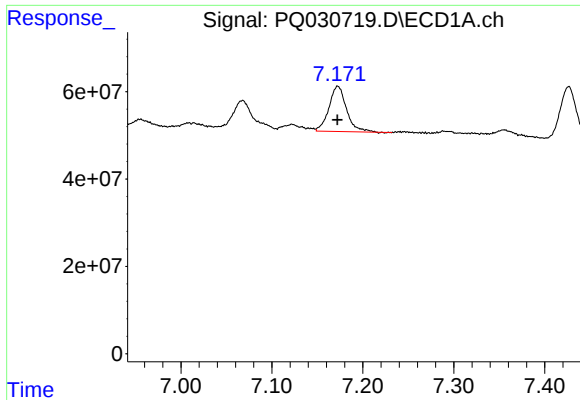
#2 Decachlorobiphenyl

R.T.: 10.093 min  
Delta R.T.: -0.007 min  
Response: 619511309  
Conc: 17.04 ng/ml



#2 Decachlorobiphenyl

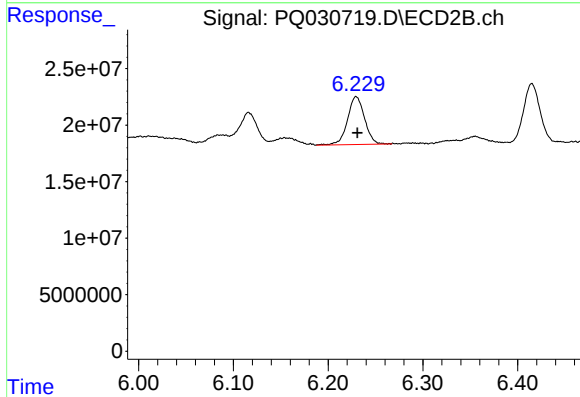
R.T.: 8.650 min  
Delta R.T.: -0.004 min  
Response: 355474364  
Conc: 16.78 ng/ml



#36 AR-1262-1

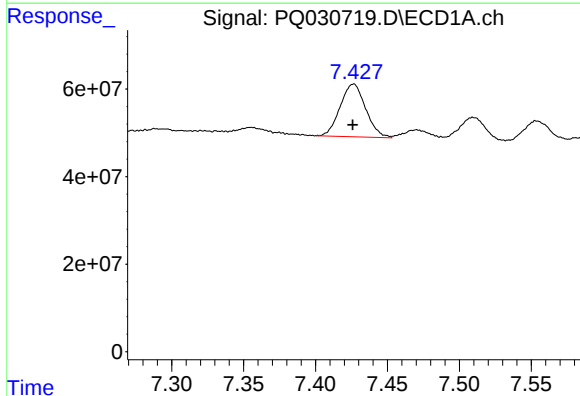
R.T.: 7.173 min  
Delta R.T.: 0.000 min  
Response: 139091819  
Conc: 68.94 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1262 LOQ



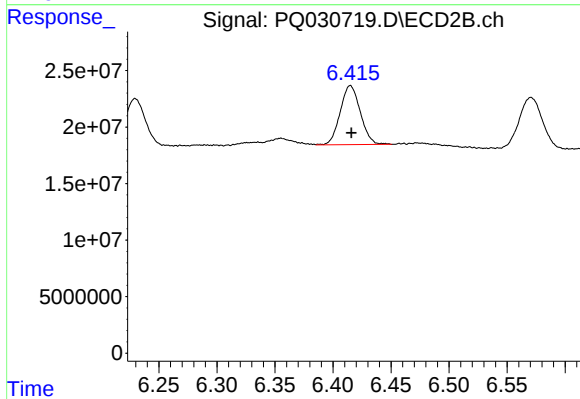
#36 AR-1262-1

R.T.: 6.230 min  
Delta R.T.: -0.001 min  
Response: 52880149  
Conc: 66.55 ng/ml



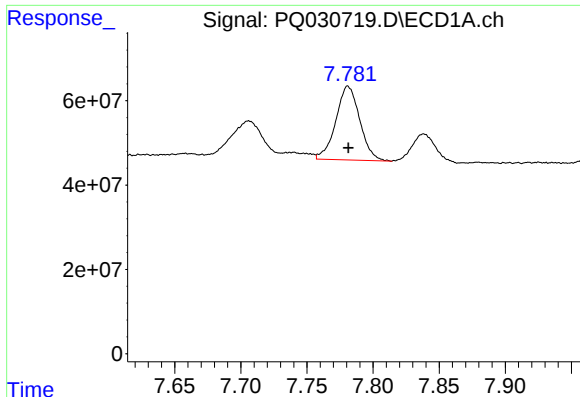
#37 AR-1262-2

R.T.: 7.426 min  
Delta R.T.: 0.000 min  
Response: 148949826  
Conc: 65.61 ng/ml



#37 AR-1262-2

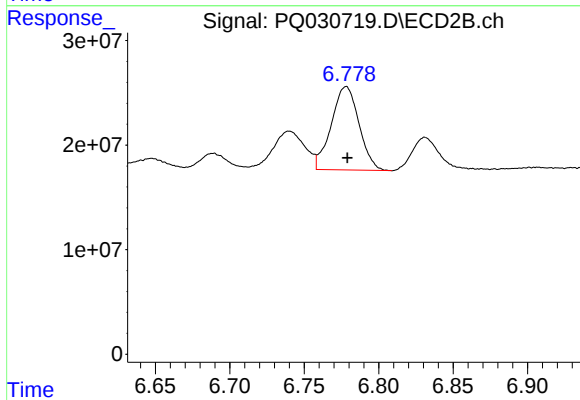
R.T.: 6.415 min  
Delta R.T.: 0.000 min  
Response: 63107160  
Conc: 67.39 ng/ml



#38 AR-1262-3

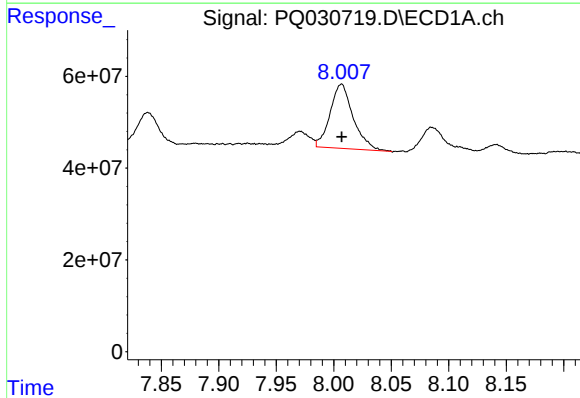
R.T.: 7.781 min  
Delta R.T.: 0.000 min  
Response: 220514819  
Conc: 77.28 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1262 LOQ



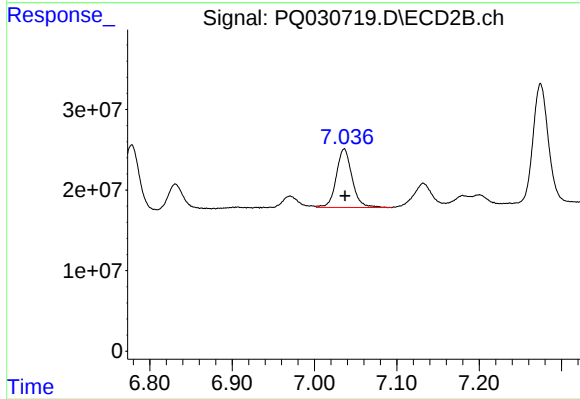
#38 AR-1262-3

R.T.: 6.778 min  
Delta R.T.: 0.000 min  
Response: 103624522  
Conc: 78.29 ng/ml



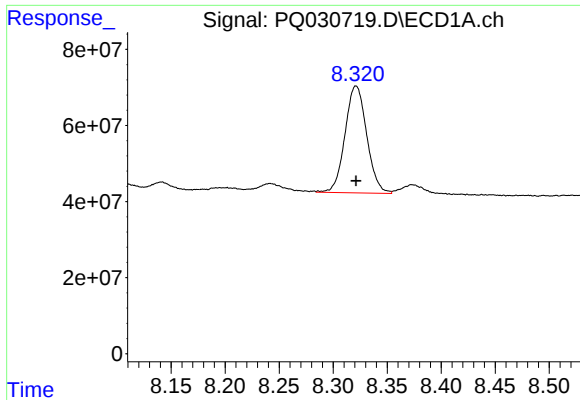
#39 AR-1262-4

R.T.: 8.007 min  
Delta R.T.: 0.000 min  
Response: 194874817  
Conc: 71.47 ng/ml



#39 AR-1262-4

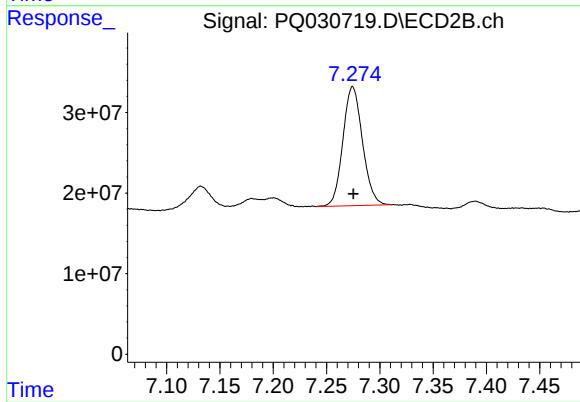
R.T.: 7.036 min  
Delta R.T.: 0.000 min  
Response: 96667816  
Conc: 78.75 ng/ml



#40 AR-1262-5

R.T.: 8.321 min  
Delta R.T.: 0.000 min  
Response: 394103132  
Conc: 72.44 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1262 LOQ



#40 AR-1262-5

R.T.: 7.275 min  
Delta R.T.: 0.000 min  
Response: 189012986  
Conc: 70.42 ng/ml