

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ110420\  
 Data File : PQ050859.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Nov 2020 10:04  
 Operator : DD\AJ  
 Sample : AIBLK03  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 05 01:17:23 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ110320CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Nov 04 08:52:38 2020  
 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...          | 5.239  | 4.259 | 405.5E6 | 103.9E6 | 23.077 | 23.105  |
| 2) SA Decachlor...          | 11.445 | 9.627 | 615.9E6 | 185.1E6 | 44.738 | 48.129  |
| Target Compounds            |        |       |         |         |        |         |
| 20) L4 AR-1242-5            | 7.482f | 6.425 | 5580288 | 1596555 | 15.809 | 13.169  |
| 24) L5 AR-1248-4            | 7.482  | 0.000 | 5580288 | 0       | 8.559  | N.D. #  |
| 25) L5 AR-1248-5            | 7.482f | 6.425 | 5580288 | 1596555 | 8.892  | 9.682   |
| 26) L6 AR-1254-1            | 7.482  | 6.425 | 5580288 | 1596555 | 8.271  | 5.821 # |
| 45) L9 AR-1268-5            | 0.000  | 9.361 | 0       | 1329420 | N.D.   | 0.660 # |
| -----                       |        |       |         |         |        |         |

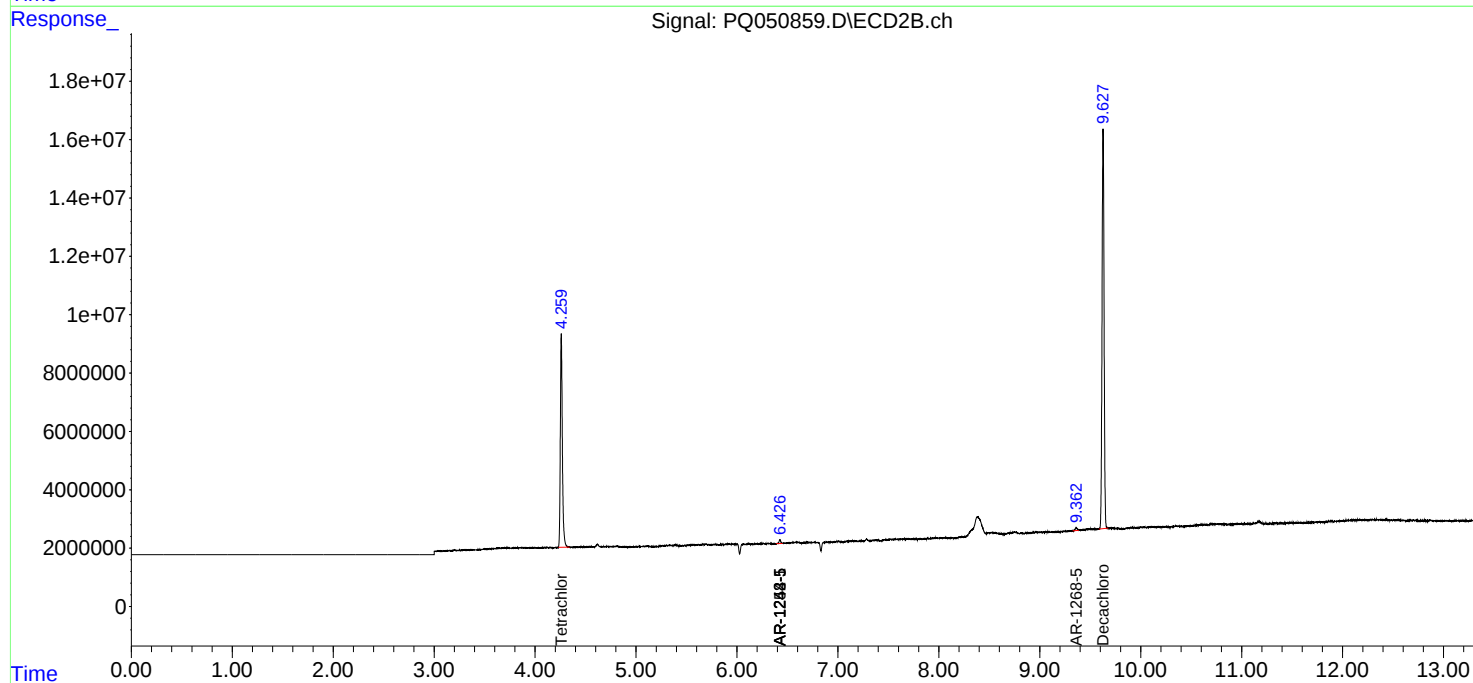
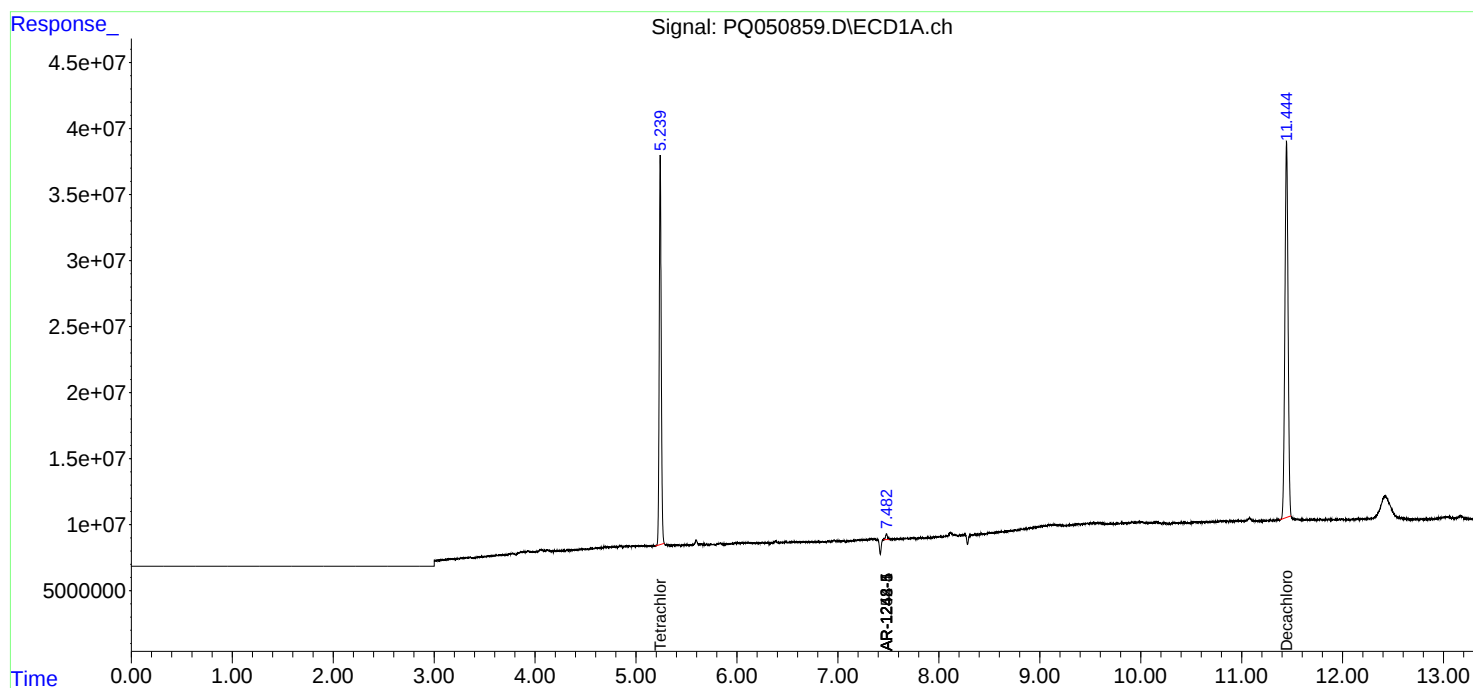
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

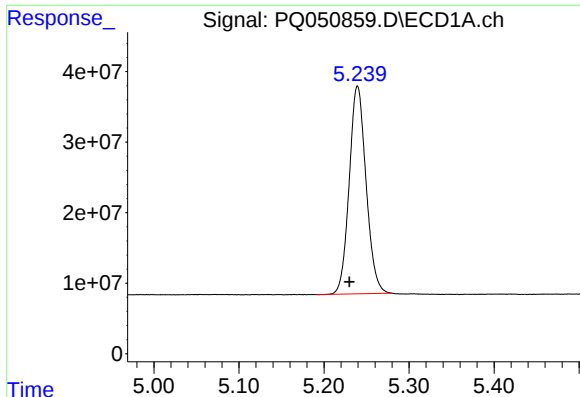
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Data File : PQ050859.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Nov 2020 10:04  
Operator : DD\AJ  
Sample : AIBLK03  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampled :

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Integration File signal 2: autoint2.e  
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Quant Title : GC EXTRACTABLES  
QLast Update : Wed Nov 04 08:52:38 2020  
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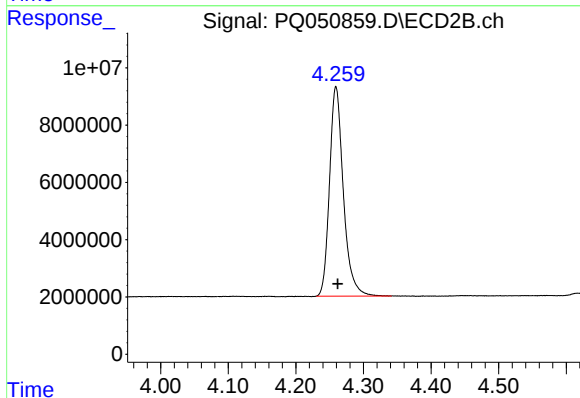




#1 Tetrachloro-m-xylene

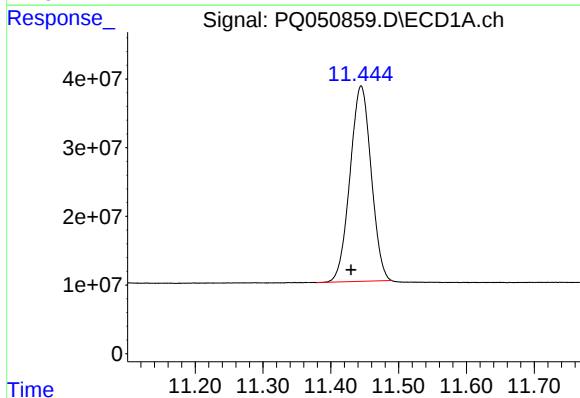
R.T.: 5.239 min  
Delta R.T.: 0.009 min  
Response: 405450221  
Conc: 23.08 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



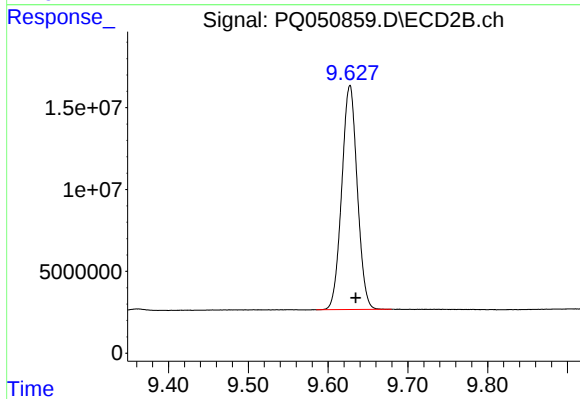
#1 Tetrachloro-m-xylene

R.T.: 4.259 min  
Delta R.T.: -0.003 min  
Response: 103939240  
Conc: 23.10 ng/ml



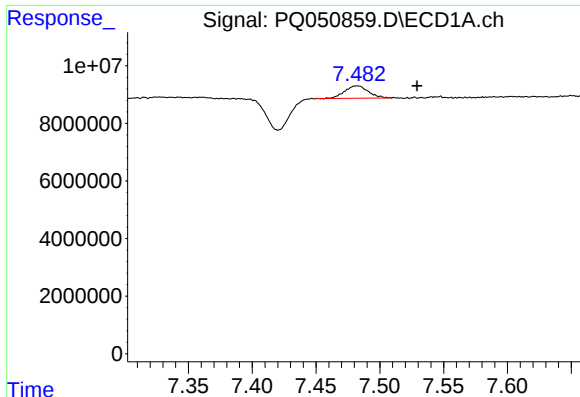
#2 Decachlorobiphenyl

R.T.: 11.445 min  
Delta R.T.: 0.015 min  
Response: 615919177  
Conc: 44.74 ng/ml



#2 Decachlorobiphenyl

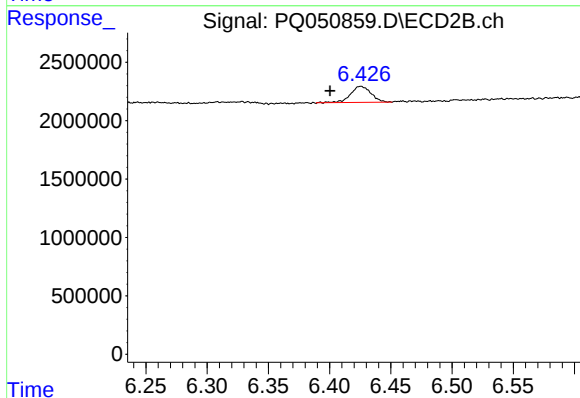
R.T.: 9.627 min  
Delta R.T.: -0.007 min  
Response: 185090443  
Conc: 48.13 ng/ml



#20 AR-1242-5

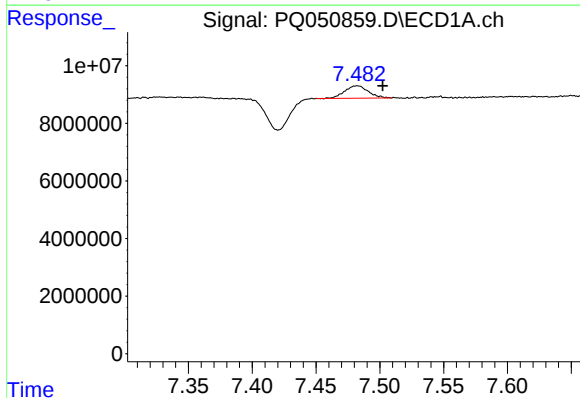
R.T.: 7.482 min  
Delta R.T.: -0.047 min  
Response: 5580288  
Conc: 15.81 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



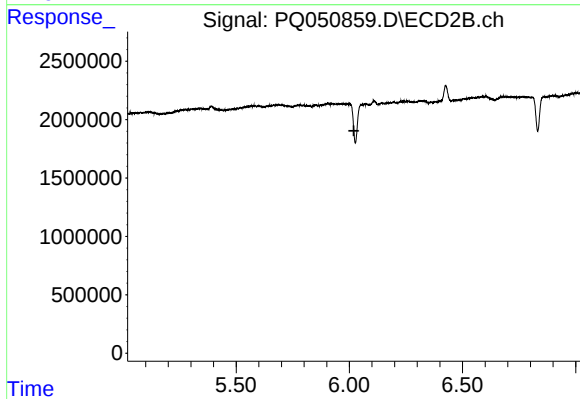
#20 AR-1242-5

R.T.: 6.425 min  
Delta R.T.: 0.025 min  
Response: 1596555  
Conc: 13.17 ng/ml



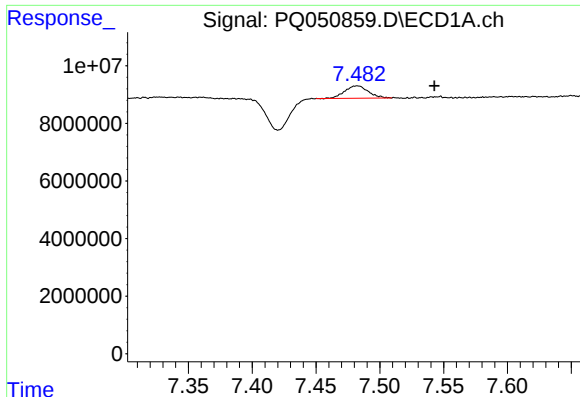
#24 AR-1248-4

R.T.: 7.482 min  
Delta R.T.: -0.020 min  
Response: 5580288  
Conc: 8.56 ng/ml



#24 AR-1248-4

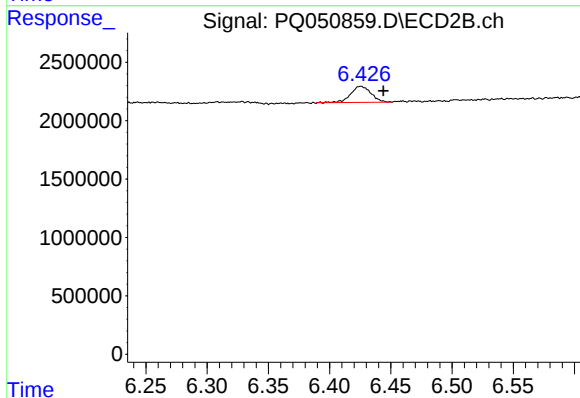
R.T.: 0.000 min  
Exp R.T.: 6.020 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

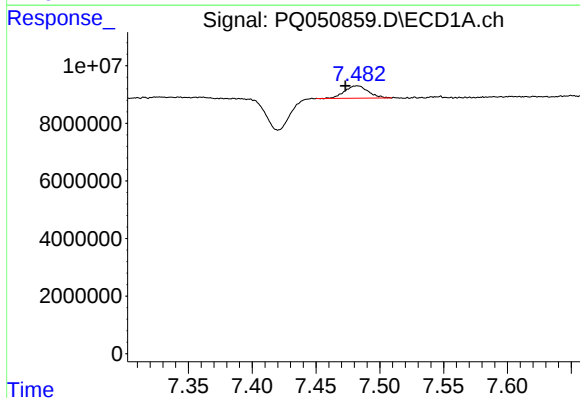
R.T.: 7.482 min  
Delta R.T.: -0.060 min  
Response: 5580288  
Conc: 8.89 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



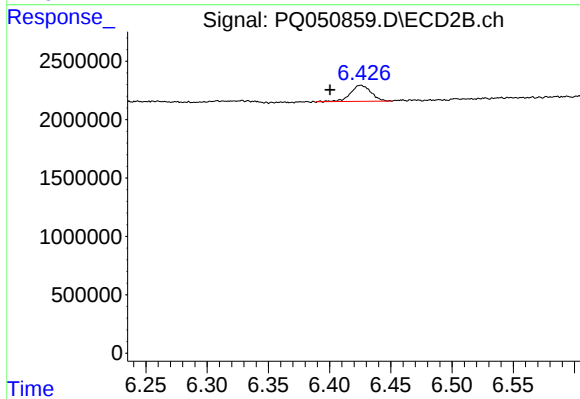
#25 AR-1248-5

R.T.: 6.425 min  
Delta R.T.: -0.019 min  
Response: 1596555  
Conc: 9.68 ng/ml



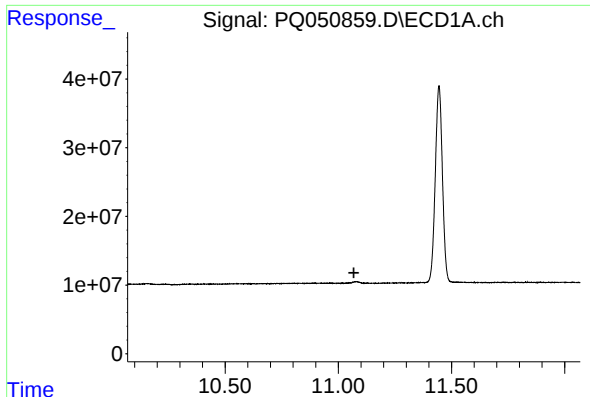
#26 AR-1254-1

R.T.: 7.482 min  
Delta R.T.: 0.009 min  
Response: 5580288  
Conc: 8.27 ng/ml



#26 AR-1254-1

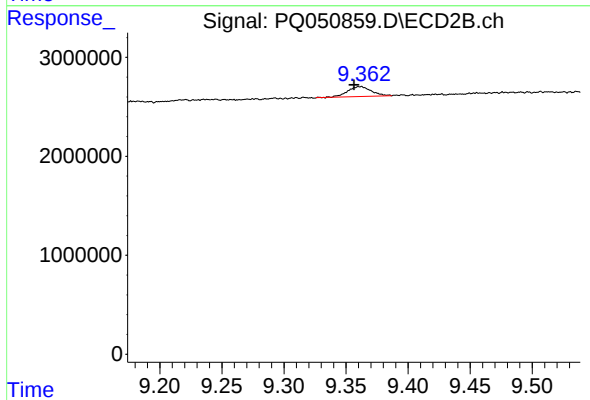
R.T.: 6.425 min  
Delta R.T.: 0.025 min  
Response: 1596555  
Conc: 5.82 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 11.069 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



#45 AR-1268-5

R.T.: 9.361 min  
Delta R.T.: 0.005 min  
Response: 1329420  
Conc: 0.66 ng/ml