

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ033120\  
 Data File : PQ047161.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Mar 2020 18:41  
 Operator : AJ\MA  
 Sample : PB127906BS  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 01 01:12:33 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ033020.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Mar 30 14:41:30 2020  
 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...          | 5.108  | 4.265 | 423.9E6 | 54406903 | 23.447 | 22.610   |
| 2) SA Decachlor...          | 11.181 | 9.649 | 191.5E6 | 49365394 | 22.588 | 21.100   |
|                             |        |       |         |          |        |          |
| Target Compounds            |        |       |         |          |        |          |
| 9) L2 AR-1221-2             | 5.459  | 4.625 | 4977929 | 774236   | 29.068 | 34.768   |
| 29) L6 AR-1254-4            | 0.000  | 7.223 | 0       | 1239366  | N.D.   | 9.645 #  |
| 30) L6 AR-1254-5            | 0.000  | 7.709 | 0       | 889374   | N.D.   | 5.171 #  |
| 32) L7 AR-1260-2            | 0.000  | 7.321 | 0       | 789036   | N.D.   | 5.017 #  |
| 33) L7 AR-1260-3            | 0.000  | 7.546 | 0       | 938511   | N.D.   | 6.475 #  |
| 35) L7 AR-1260-5            | 0.000  | 8.219 | 0       | 759328   | N.D.   | 2.547 #  |
| 36) L8 AR-1262-1            | 0.000  | 7.709 | 0       | 889374   | N.D.   | 10.228 # |
| 37) L8 AR-1262-2            | 0.000  | 8.219 | 0       | 759328   | N.D.   | 2.314 #  |
| 45) L9 AR-1268-5            | 0.000  | 9.384 | 0       | 1168567  | N.D.   | 1.315 #  |
| -----                       |        |       |         |          |        |          |

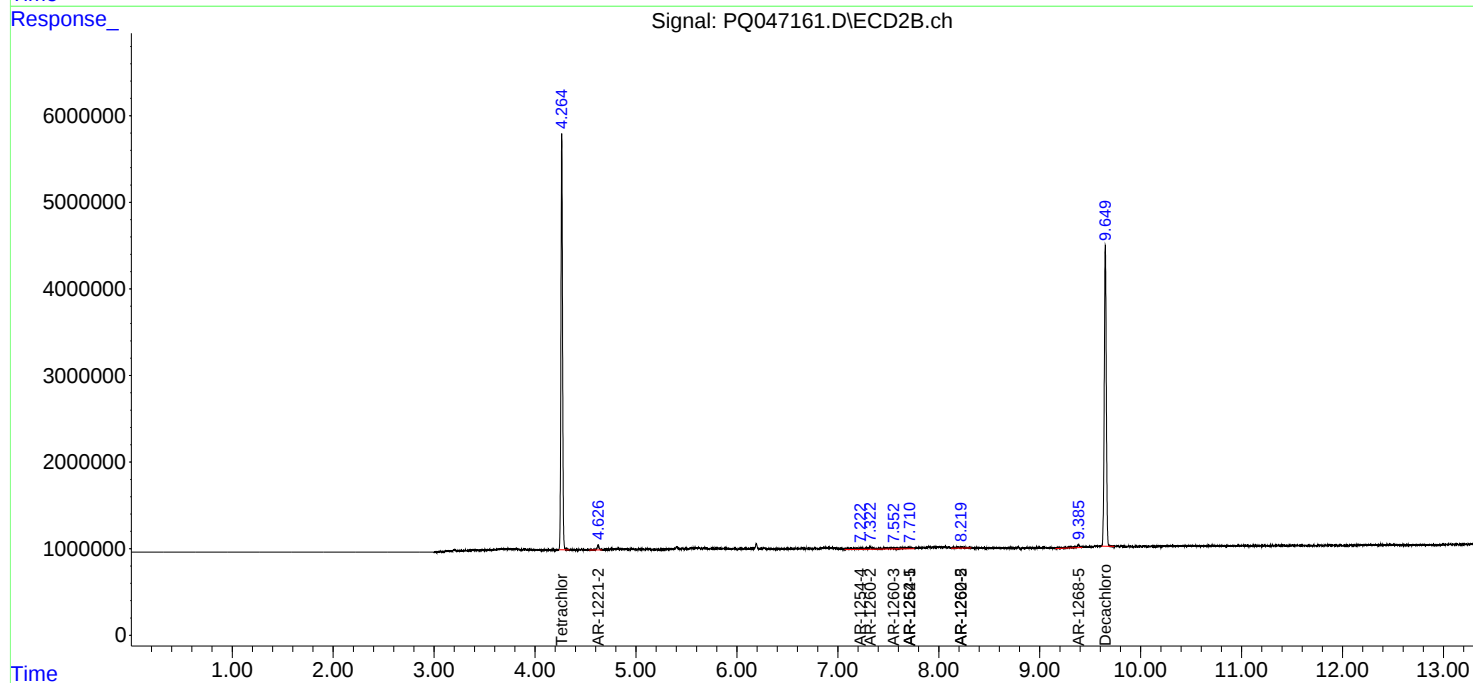
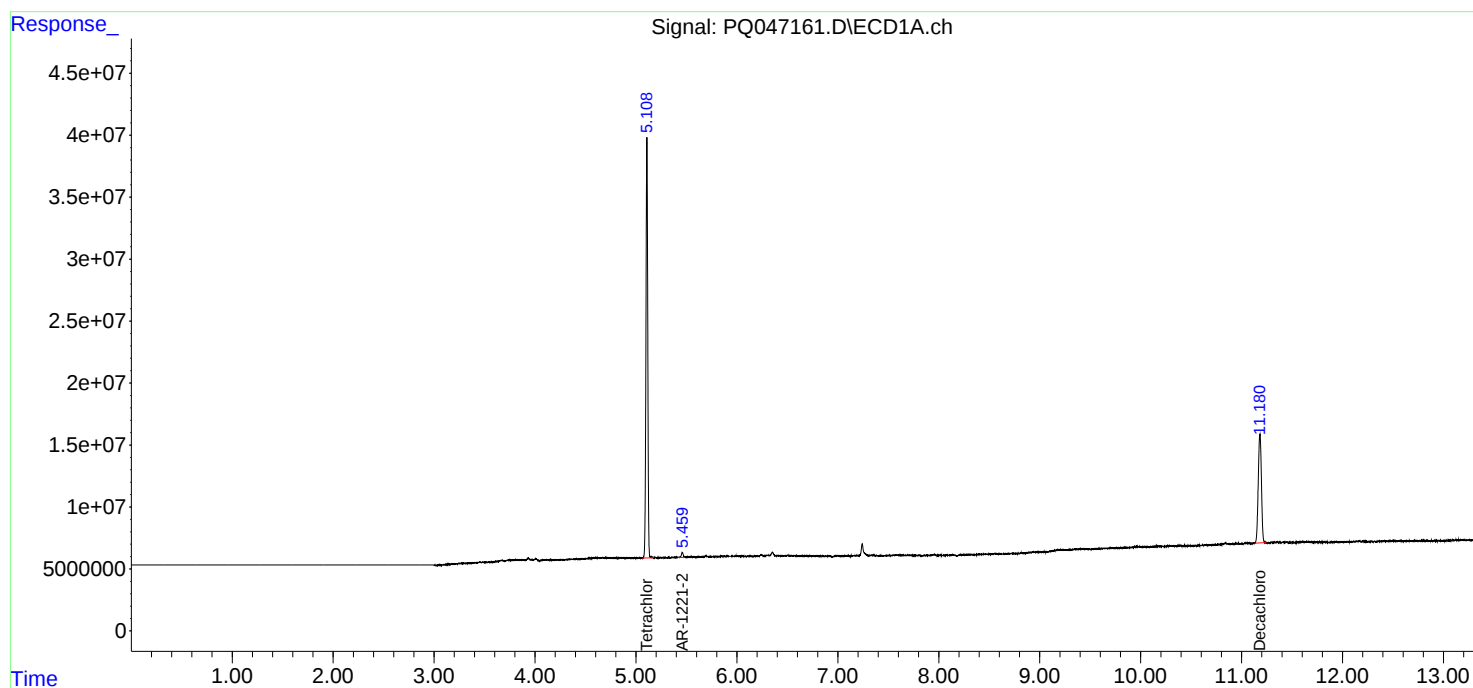
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

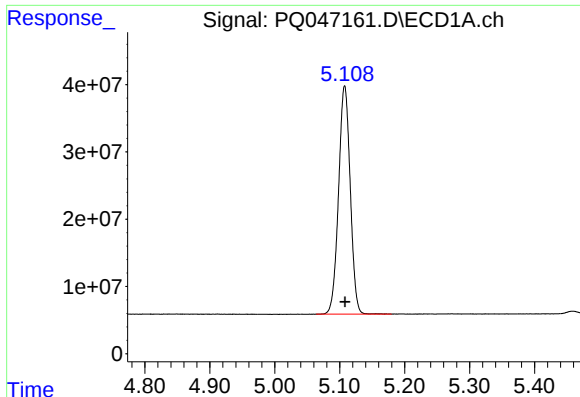
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ033120\  
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Instrument :  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 01 01:12:33 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ033020.M  
Quant Title : GC EXTRACTABLES  
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Response via : Initial Calibration  
Integrator: ChemStation

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

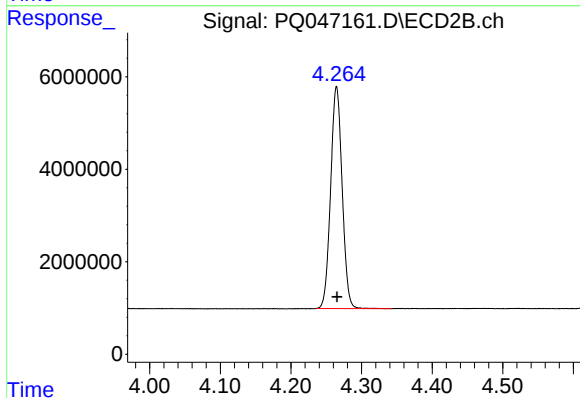




#1 Tetrachloro-m-xylene

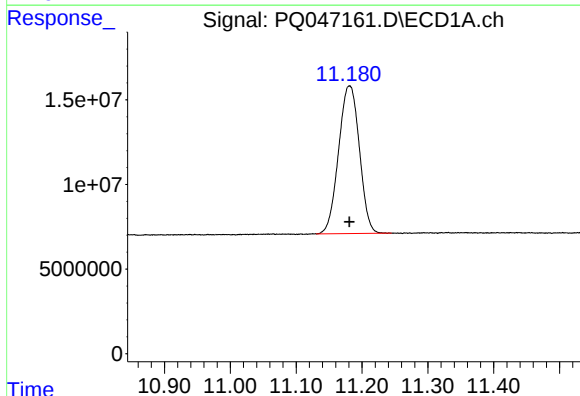
R.T.: 5.108 min  
Delta R.T.: 0.000 min  
Response: 423909297  
Conc: 23.45 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



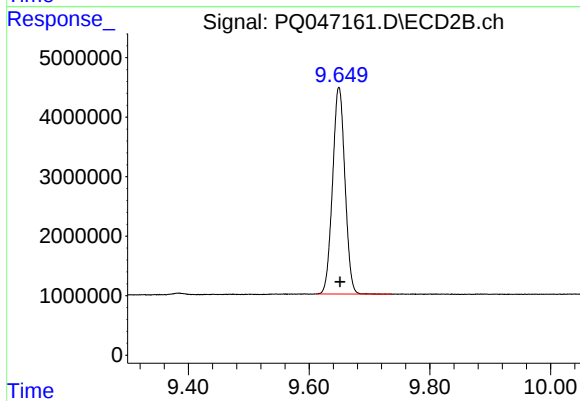
#1 Tetrachloro-m-xylene

R.T.: 4.265 min  
Delta R.T.: 0.000 min  
Response: 54406903  
Conc: 22.61 ng/ml



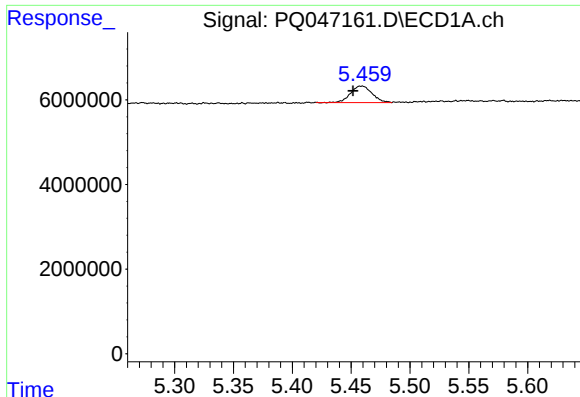
#2 Decachlorobiphenyl

R.T.: 11.181 min  
Delta R.T.: 0.000 min  
Response: 191477527  
Conc: 22.59 ng/ml



#2 Decachlorobiphenyl

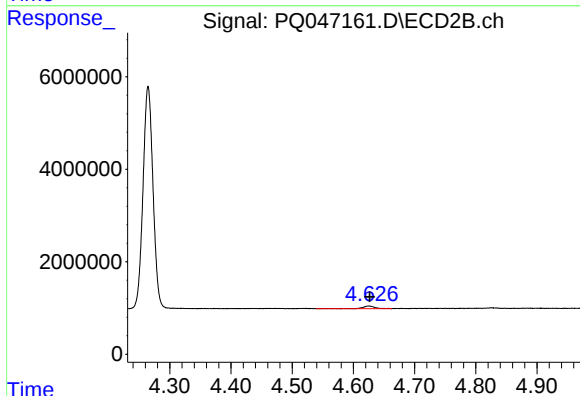
R.T.: 9.649 min  
Delta R.T.: -0.002 min  
Response: 49365394  
Conc: 21.10 ng/ml



#9 AR-1221-2

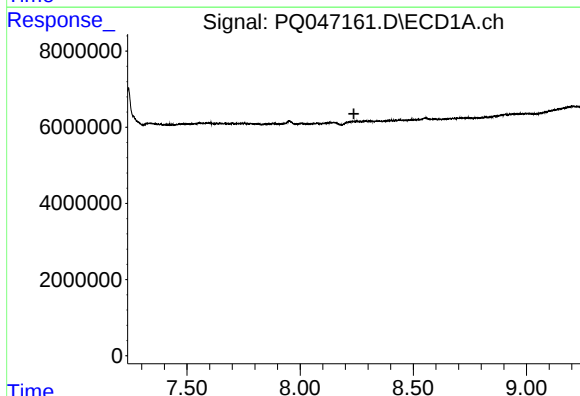
R.T.: 5.459 min  
Delta R.T.: 0.007 min  
Response: 4977929  
Conc: 29.07 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



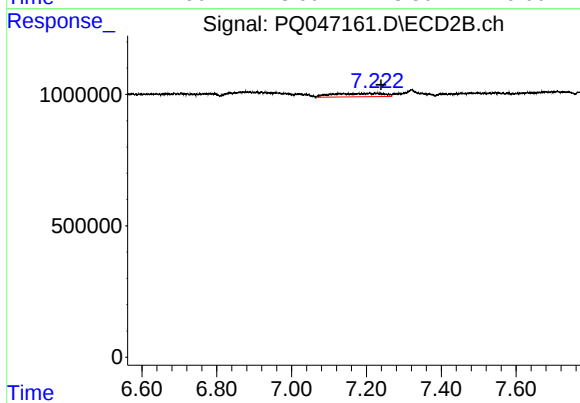
#9 AR-1221-2

R.T.: 4.625 min  
Delta R.T.: -0.002 min  
Response: 774236  
Conc: 34.77 ng/ml



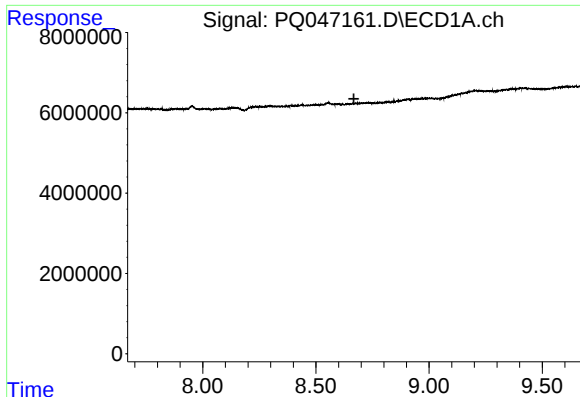
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 8.237 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

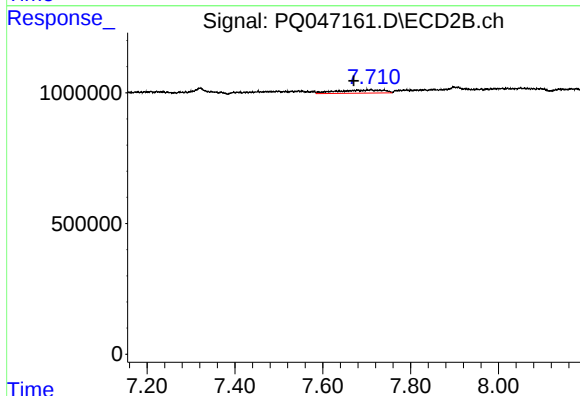
R.T.: 7.223 min  
Delta R.T.: -0.016 min  
Response: 1239366  
Conc: 9.65 ng/ml



#30 AR-1254-5

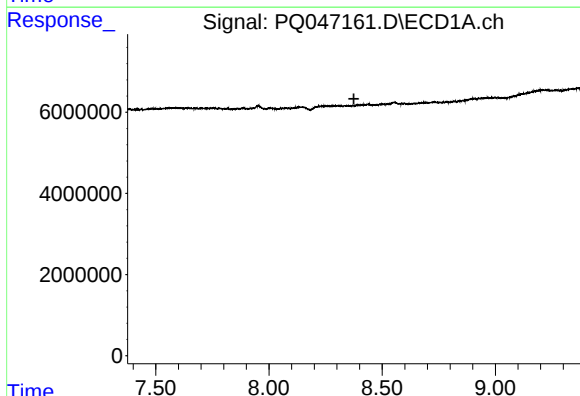
R.T.: 0.000 min  
Exp R.T.: 8.668 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



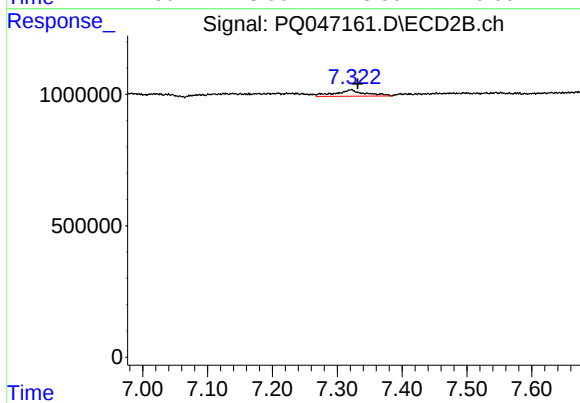
#30 AR-1254-5

R.T.: 7.709 min  
Delta R.T.: 0.038 min  
Response: 889374  
Conc: 5.17 ng/ml



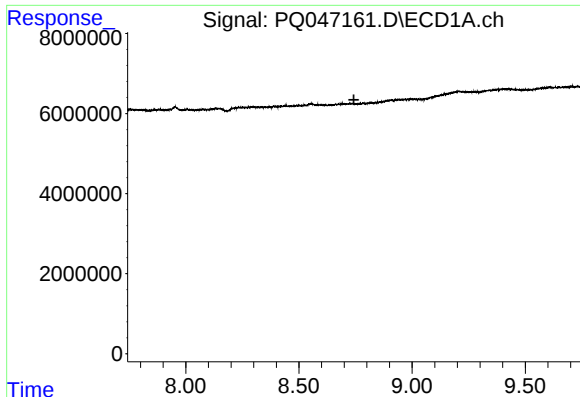
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T.: 8.375 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

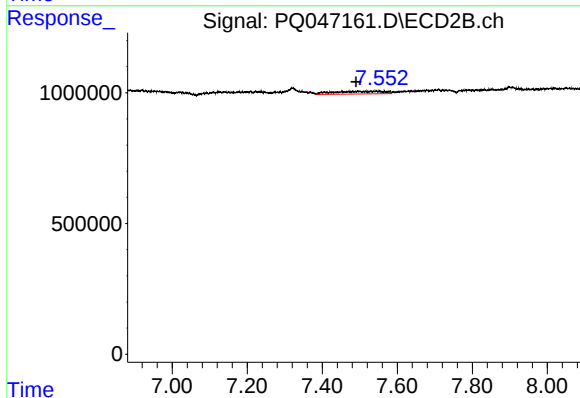
R.T.: 7.321 min  
Delta R.T.: -0.011 min  
Response: 789036  
Conc: 5.02 ng/ml



#33 AR-1260-3

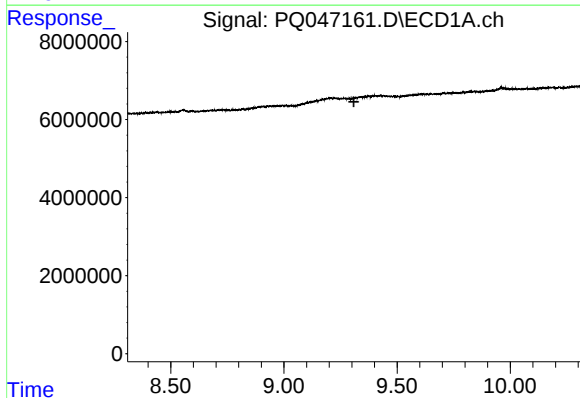
R.T.: 0.000 min  
Exp R.T.: 8.743 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



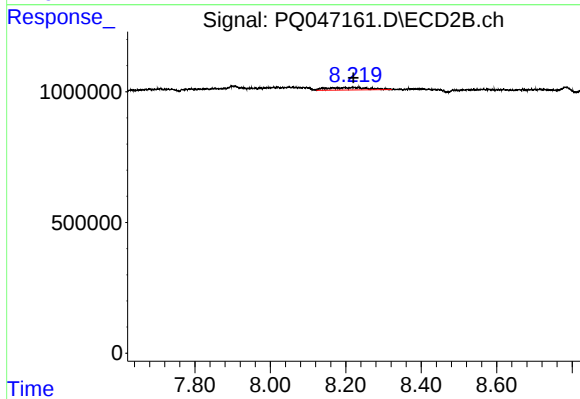
#33 AR-1260-3

R.T.: 7.546 min  
Delta R.T.: 0.056 min  
Response: 938511  
Conc: 6.47 ng/ml



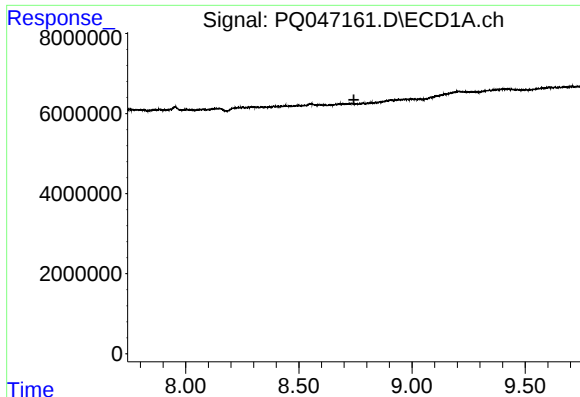
#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T.: 9.309 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

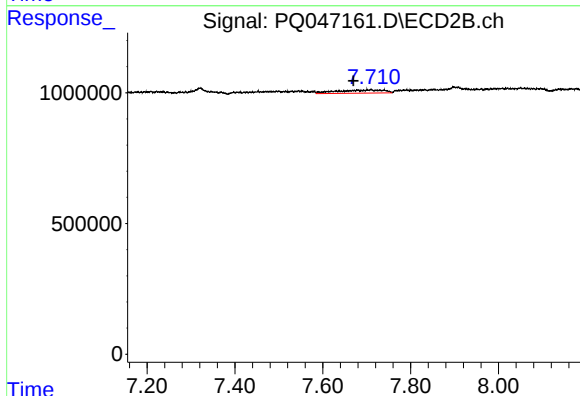
R.T.: 8.219 min  
Delta R.T.: -0.001 min  
Response: 759328  
Conc: 2.55 ng/ml



#36 AR-1262-1

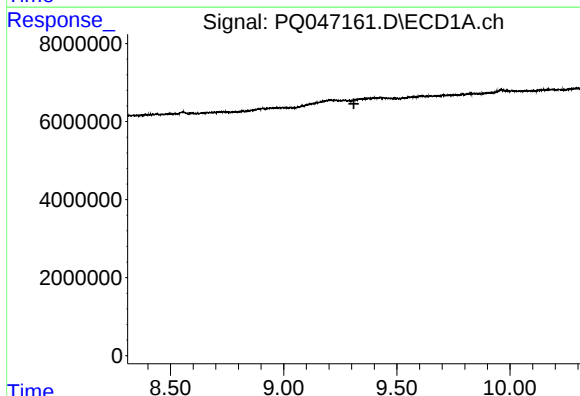
R.T.: 0.000 min  
Exp R.T.: 8.743 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



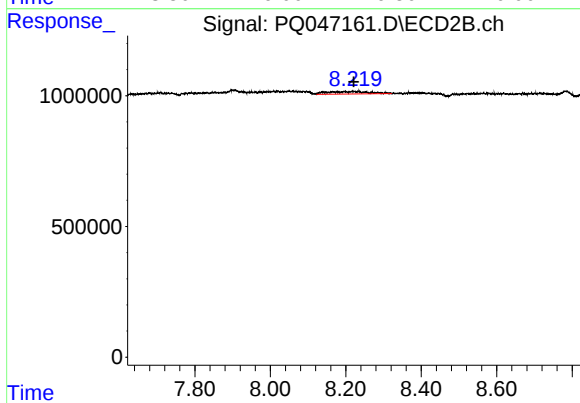
#36 AR-1262-1

R.T.: 7.709 min  
Delta R.T.: 0.039 min  
Response: 889374  
Conc: 10.23 ng/ml



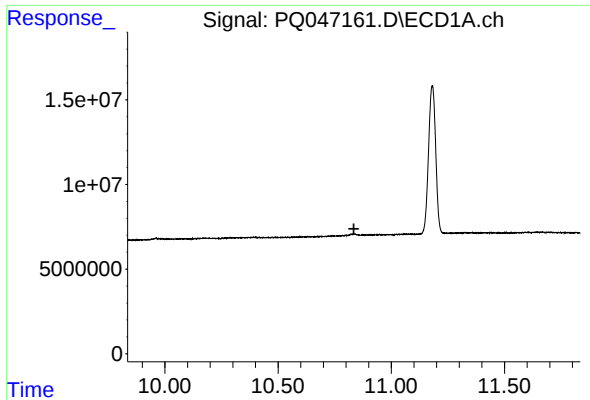
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T.: 9.310 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

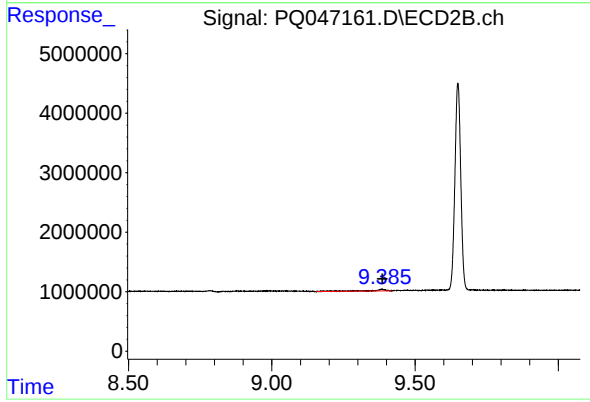
R.T.: 8.219 min  
Delta R.T.: -0.002 min  
Response: 759328  
Conc: 2.31 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 10.835 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



#45 AR-1268-5

R.T.: 9.384 min  
Delta R.T.: -0.002 min  
Response: 1168567  
Conc: 1.32 ng/ml