

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ050520\  
 Data File : PQ047633.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 May 2020 01:43  
 Operator : AJ\MA  
 Sample : I.BLK  
 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: May 06 06:43:58 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ050520.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 06 06:35:12 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... | 5.103  | 4.260 | 405.1E6  | 68955516 | 21.107 | 20.947   |
| 2)                          | SA Decachlor... | 11.176 | 9.642 | 449.5E6  | 65580091 | 20.669 | 20.105   |
|                             |                 |        |       |          |          |        |          |
| Target Compounds            |                 |        |       |          |          |        |          |
| 7)                          | L1 AR-1016-5    | 0.000  | 6.033 | 0        | 2487732  | N.D.   | 27.877 # |
| 9)                          | L2 AR-1221-2    | 5.456  | 4.621 | 5519482  | 883215   | 34.314 | 33.068   |
| 15)                         | L3 AR-1232-5    | 0.000  | 6.033 | 0        | 2487732  | N.D.   | 72.002 # |
| 20)                         | L4 AR-1242-5    | 7.332  | 6.440 | 22066819 | 1137933  | 47.353 | 12.252 # |
| 24)                         | L5 AR-1248-4    | 7.332  | 6.033 | 22066819 | 2487732  | 32.134 | 23.708 # |
| 25)                         | L5 AR-1248-5    | 7.332  | 6.440 | 22066819 | 1137933  | 34.026 | 10.790 # |
| 26)                         | L6 AR-1254-1    | 7.332  | 6.440 | 22066819 | 1137933  | 31.511 | 6.541 #  |
| 28)                         | L6 AR-1254-3    | 7.951  | 0.000 | 5879874  | 0        | 5.053  | N.D. #   |
| 32)                         | L7 AR-1260-2    | 8.338  | 7.315 | 31641228 | 474857   | 27.820 | 2.415 #  |
| 43)                         | L9 AR-1268-3    | 9.958  | 8.779 | 7977536  | 497124   | 2.865  | 1.200 #  |
| 45)                         | L9 AR-1268-5    | 10.829 | 9.379 | 2330224  | 1039585  | 0.292  | 0.796 #  |
| -----                       |                 |        |       |          |          |        |          |

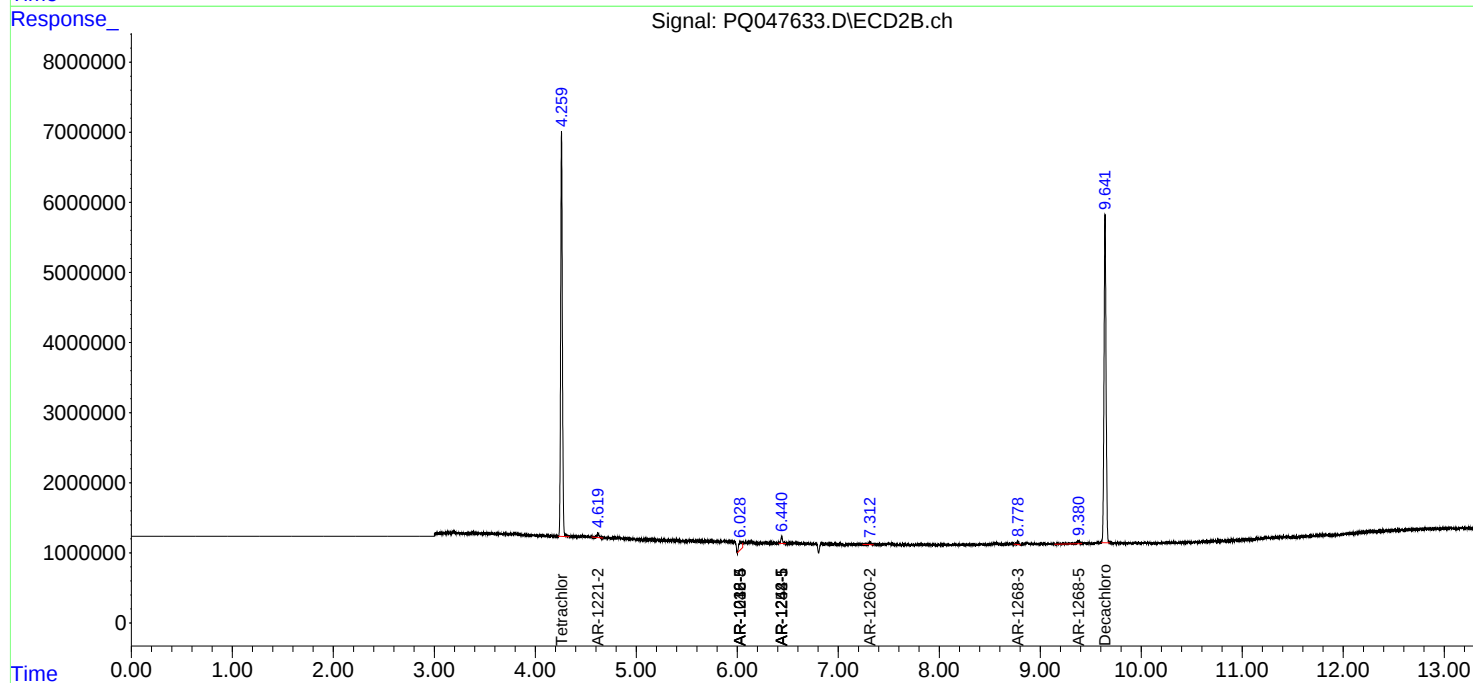
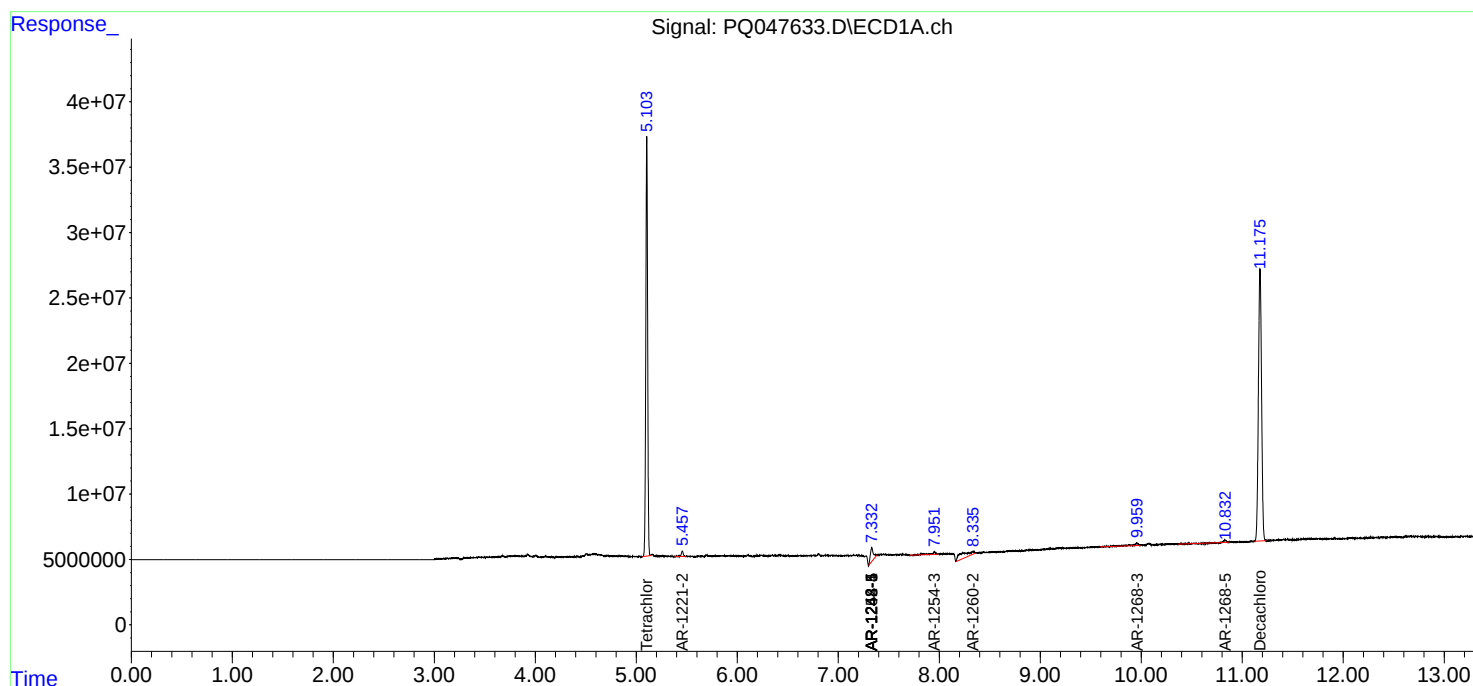
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

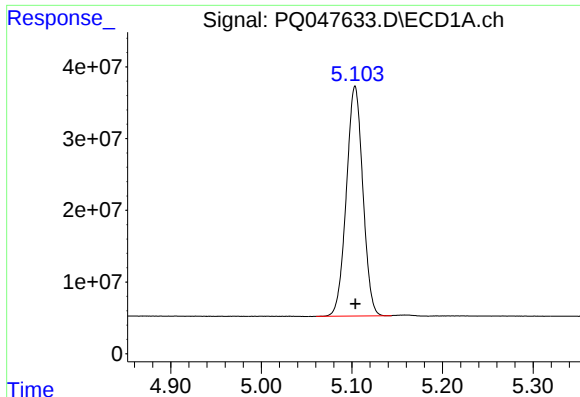
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ050520\  
Data File : PQ047633.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 May 2020 01:43  
Operator : AJ\MA  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 06 06:43:58 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ050520.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed May 06 06:35:12 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

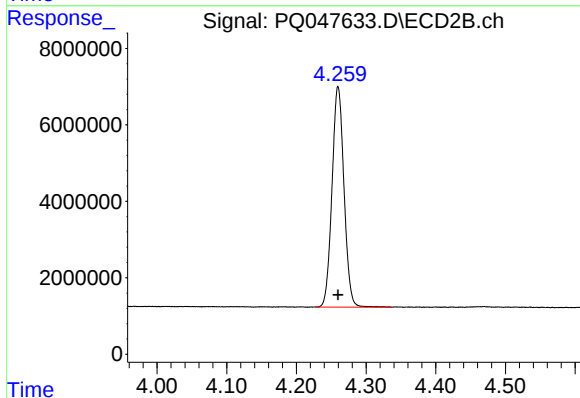




#1 Tetrachloro-m-xylene

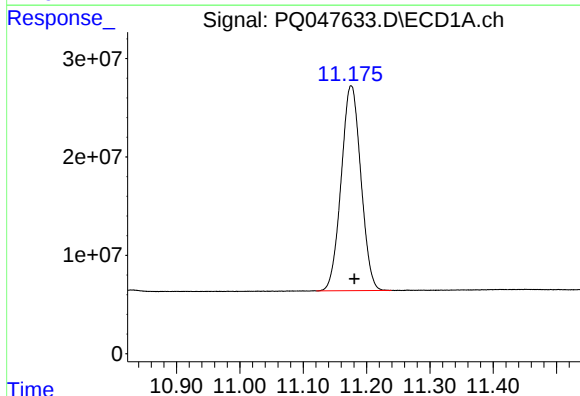
R.T.: 5.103 min  
Delta R.T.: 0.000 min  
Response: 405069515  
Conc: 21.11 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



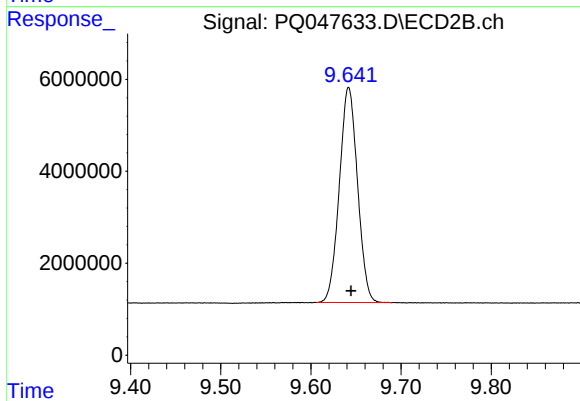
#1 Tetrachloro-m-xylene

R.T.: 4.260 min  
Delta R.T.: 0.000 min  
Response: 68955516  
Conc: 20.95 ng/ml



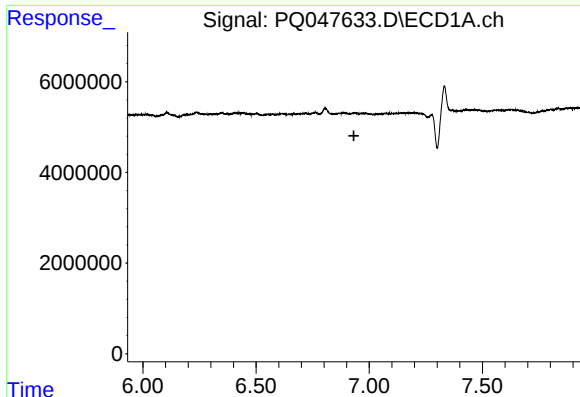
#2 Decachlorobiphenyl

R.T.: 11.176 min  
Delta R.T.: -0.005 min  
Response: 449512929  
Conc: 20.67 ng/ml



#2 Decachlorobiphenyl

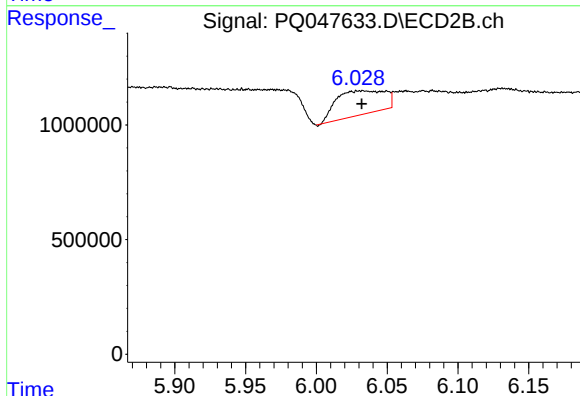
R.T.: 9.642 min  
Delta R.T.: -0.003 min  
Response: 65580091  
Conc: 20.10 ng/ml



#7 AR-1016-5

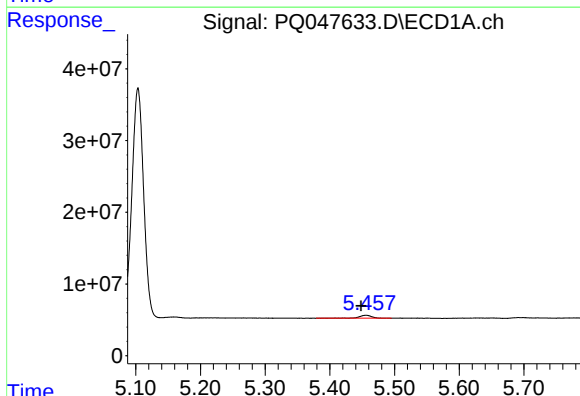
R.T.: 0.000 min  
Exp R.T.: 6.932 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



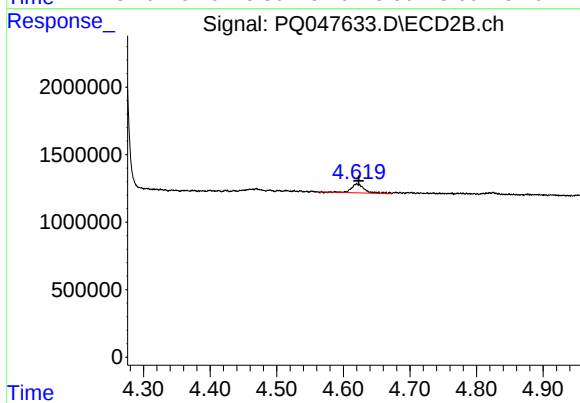
#7 AR-1016-5

R.T.: 6.033 min  
Delta R.T.: 0.000 min  
Response: 2487732  
Conc: 27.88 ng/ml



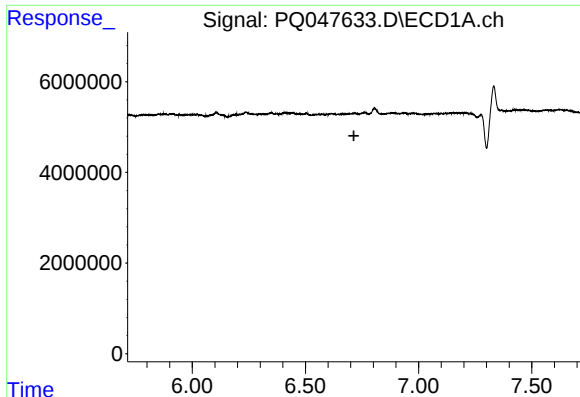
#9 AR-1221-2

R.T.: 5.456 min  
Delta R.T.: 0.007 min  
Response: 5519482  
Conc: 34.31 ng/ml



#9 AR-1221-2

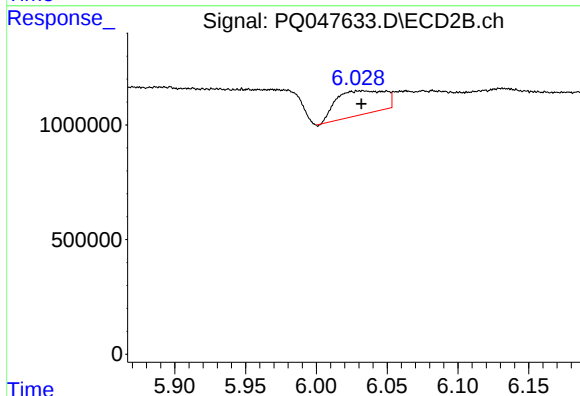
R.T.: 4.621 min  
Delta R.T.: -0.003 min  
Response: 883215  
Conc: 33.07 ng/ml



#15 AR-1232-5

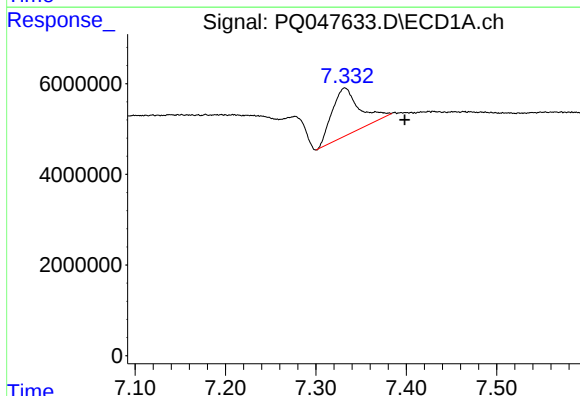
R.T.: 0.000 min  
Exp R.T.: 6.714 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



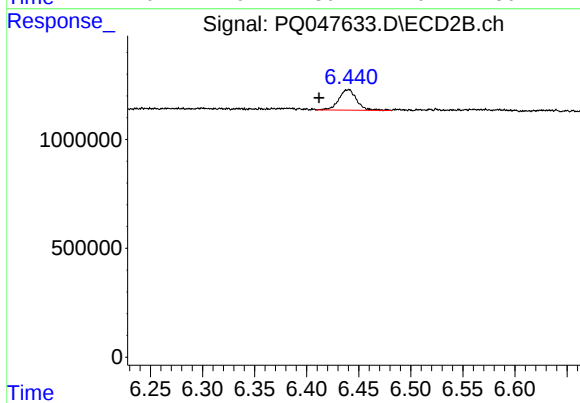
#15 AR-1232-5

R.T.: 6.033 min  
Delta R.T.: 0.001 min  
Response: 2487732  
Conc: 72.00 ng/ml



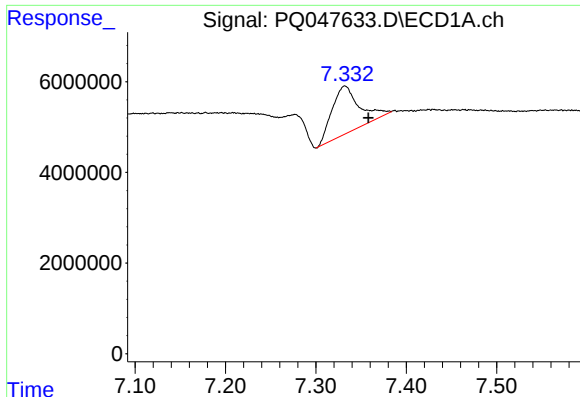
#20 AR-1242-5

R.T.: 7.332 min  
Delta R.T.: -0.066 min  
Response: 22066819  
Conc: 47.35 ng/ml



#20 AR-1242-5

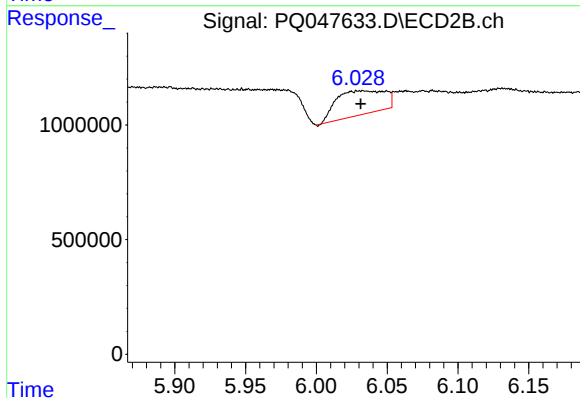
R.T.: 6.440 min  
Delta R.T.: 0.028 min  
Response: 1137933  
Conc: 12.25 ng/ml



#24 AR-1248-4

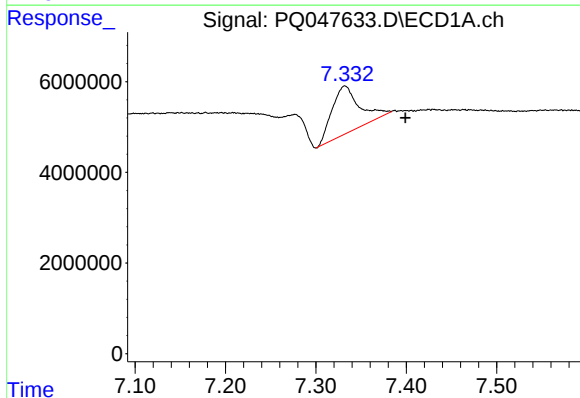
R.T.: 7.332 min  
Delta R.T.: -0.026 min  
Response: 22066819  
Conc: 32.13 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



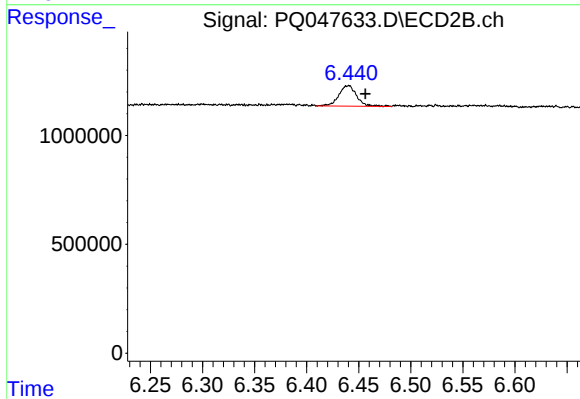
#24 AR-1248-4

R.T.: 6.033 min  
Delta R.T.: 0.002 min  
Response: 2487732  
Conc: 23.71 ng/ml



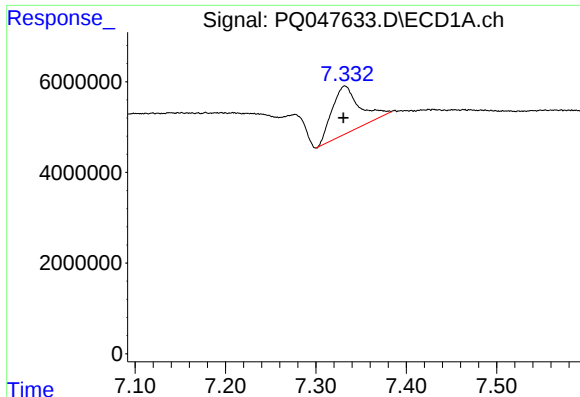
#25 AR-1248-5

R.T.: 7.332 min  
Delta R.T.: -0.067 min  
Response: 22066819  
Conc: 34.03 ng/ml



#25 AR-1248-5

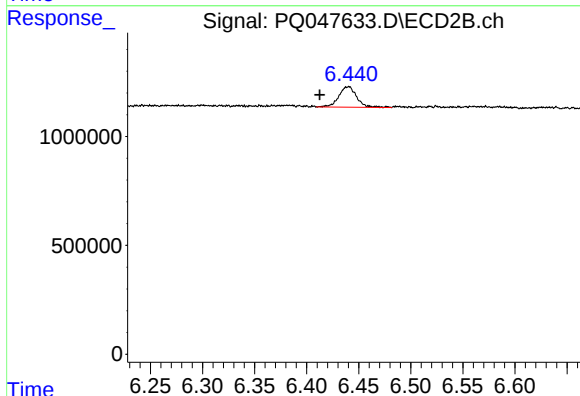
R.T.: 6.440 min  
Delta R.T.: -0.016 min  
Response: 1137933  
Conc: 10.79 ng/ml



#26 AR-1254-1

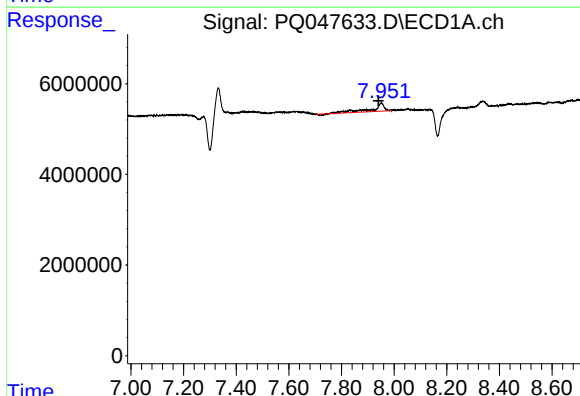
R.T.: 7.332 min  
Delta R.T.: 0.002 min  
Response: 22066819  
Conc: 31.51 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



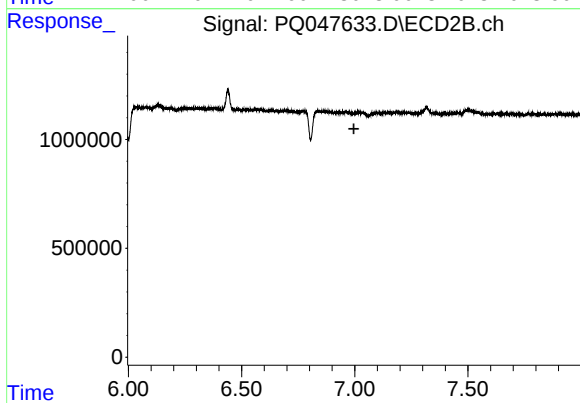
#26 AR-1254-1

R.T.: 6.440 min  
Delta R.T.: 0.028 min  
Response: 1137933  
Conc: 6.54 ng/ml



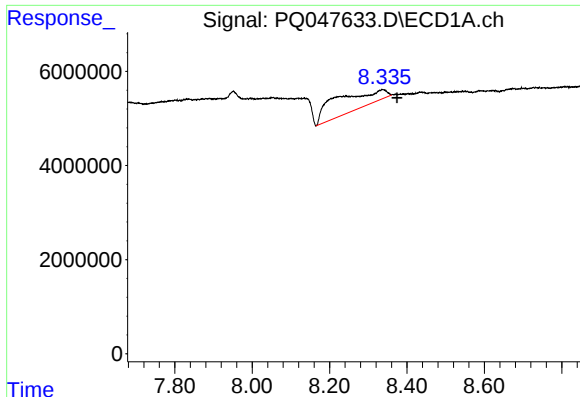
#28 AR-1254-3

R.T.: 7.951 min  
Delta R.T.: 0.011 min  
Response: 5879874  
Conc: 5.05 ng/ml



#28 AR-1254-3

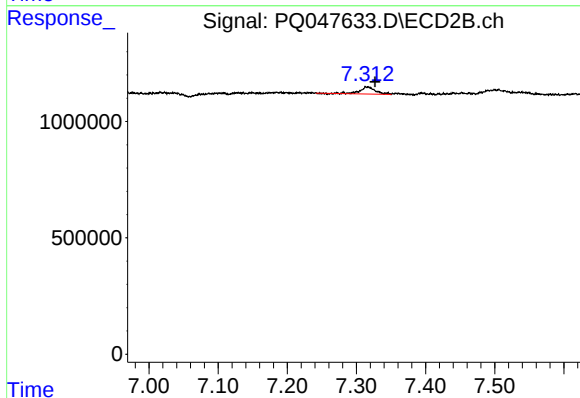
R.T.: 0.000 min  
Exp R.T.: 6.996 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

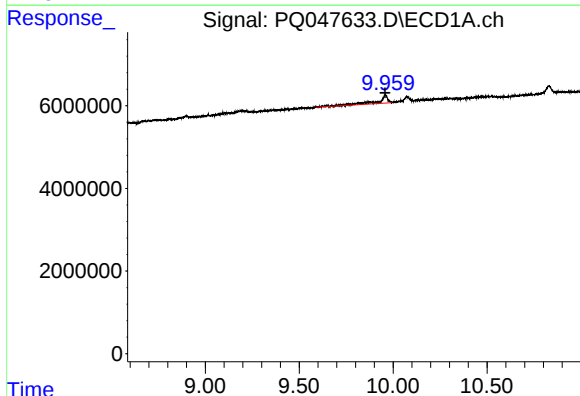
R.T.: 8.338 min  
Delta R.T.: -0.036 min  
Response: 31641228  
Conc: 27.82 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



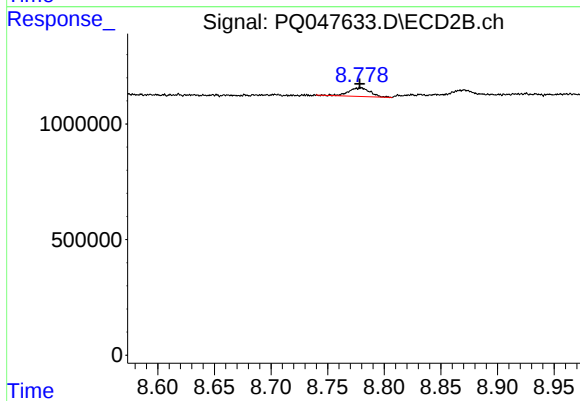
#32 AR-1260-2

R.T.: 7.315 min  
Delta R.T.: -0.012 min  
Response: 474857  
Conc: 2.42 ng/ml



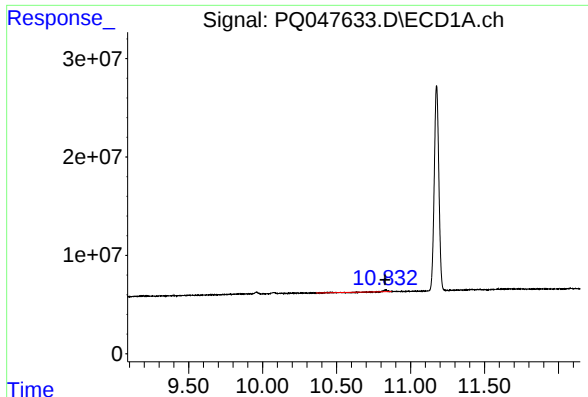
#43 AR-1268-3

R.T.: 9.958 min  
Delta R.T.: 0.000 min  
Response: 7977536  
Conc: 2.86 ng/ml



#43 AR-1268-3

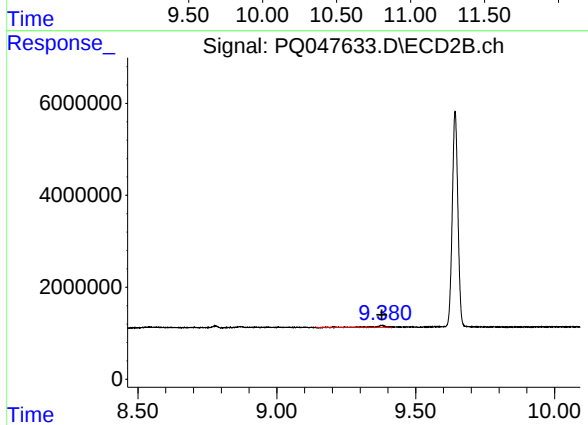
R.T.: 8.779 min  
Delta R.T.: 0.000 min  
Response: 497124  
Conc: 1.20 ng/ml



#45 AR-1268-5

R.T.: 10.829 min  
Delta R.T.: 0.000 min  
Response: 2330224  
Conc: 0.29 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



#45 AR-1268-5

R.T.: 9.379 min  
Delta R.T.: 0.000 min  
Response: 1039585  
Conc: 0.80 ng/ml