

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ101118\  
 Data File : PQ032874.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Oct 2018 09:49  
 Operator : SM\SJ  
 Sample : J5326-42  
 Misc :  
 ALS Vial : 85 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 11 10:11:42 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091818.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 19 02:07:33 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... | 4.579  | 3.858 | 47505982 | 36329354 | 20.488  | 18.140   |
| 2)                          | SA Decachlor... | 10.422 | 8.920 | 24490847 | 20545873 | 11.748  | 10.610   |
|                             |                 |        |       |          |          |         |          |
| Target Compounds            |                 |        |       |          |          |         |          |
| 22)                         | L5 AR-1248-2    | 6.653  | 5.733 | 358613   | 565082   | 6.380   | 6.181    |
| 23)                         | L5 AR-1248-3    | 6.653  | 0.000 | 358613   | 0        | 4.794   | N.D. #   |
| 24)                         | L5 AR-1248-4    | 6.721  | 0.000 | 1651806  | 0        | 23.333  | N.D. #   |
| 28)                         | L6 AR-1254-3    | 0.000  | 6.625 | 0        | 917132   | N.D.    | 7.313 #  |
| 29)                         | L6 AR-1254-4    | 7.549  | 0.000 | 2574469  | 0        | 19.321  | N.D. #   |
| 30)                         | L6 AR-1254-5    | 0.000  | 6.992 | 0        | 1263118  | N.D.    | 7.272 #  |
| 31)                         | L7 AR-1260-1    | 0.000  | 6.439 | 0        | 1258393  | N.D.    | 11.745 # |
| 32)                         | L7 AR-1260-2    | 0.000  | 6.625 | 0        | 917132   | N.D.    | 7.091 #  |
| 33)                         | L7 AR-1260-3    | 7.902  | 0.000 | 2247913  | 0        | 14.507  | N.D. #   |
| 34)                         | L7 AR-1260-4    | 8.210  | 7.268 | 8244753  | 144885   | 72.173  | 1.479 #  |
| 35)                         | L7 AR-1260-5    | 8.541  | 7.492 | 3113007  | 2898642  | 13.666  | 12.138   |
| 37)                         | L8 AR-1262-2    | 0.000  | 7.039 | 0        | 1041330  | N.D.    | 20.640 # |
| 38)                         | L8 AR-1262-3    | 8.304  | 7.349 | 6885541  | 2475025  | 121.114 | 45.309 # |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.773 | 0        | 1897069  | N.D.    | 21.225 # |
| 40)                         | L8 AR-1262-5    | 0.000  | 8.347 | 0        | 653347   | N.D.    | 8.263 #  |
| 41)                         | L9 AR-1268-1    | 7.979  | 6.992 | 1322913  | 1263118  | 25.180  | 25.067   |
| 42)                         | L9 AR-1268-2    | 8.210  | 7.841 | 8244753  | 1860365  | 121.064 | 7.008 #  |
| 43)                         | L9 AR-1268-3    | 8.885  | 0.000 | 2194232  | 0        | 7.538   | N.D. #   |
| 44)                         | L9 AR-1268-4    | 9.159  | 0.000 | 3642069  | 0        | 16.108  | N.D. #   |
| -----                       |                 |        |       |          |          |         |          |

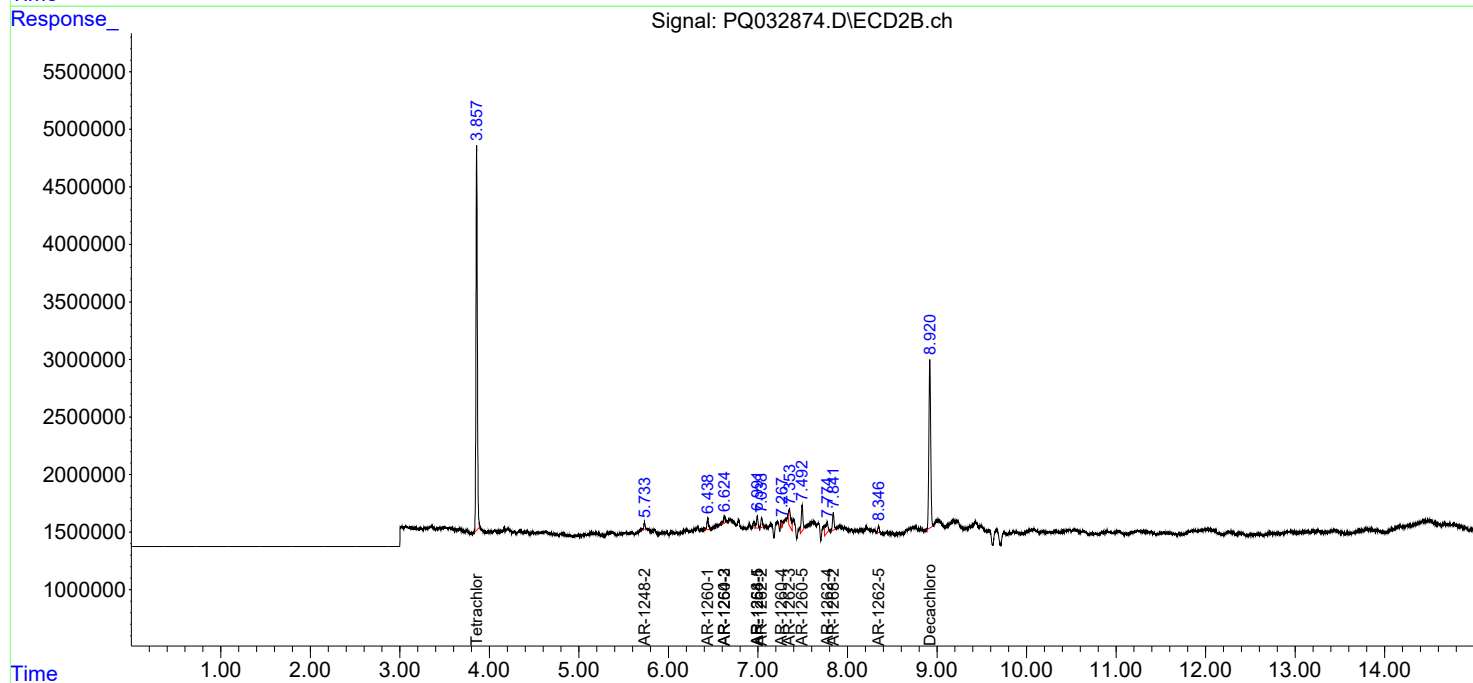
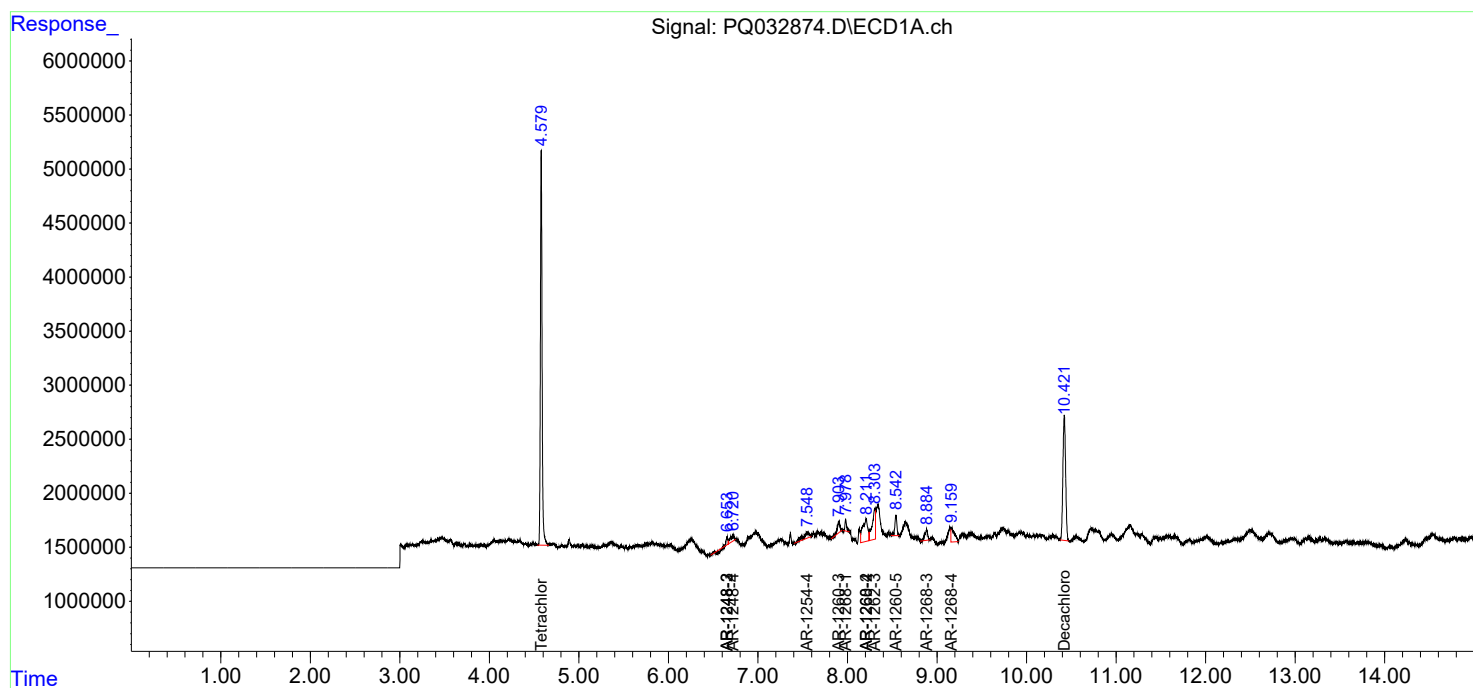
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

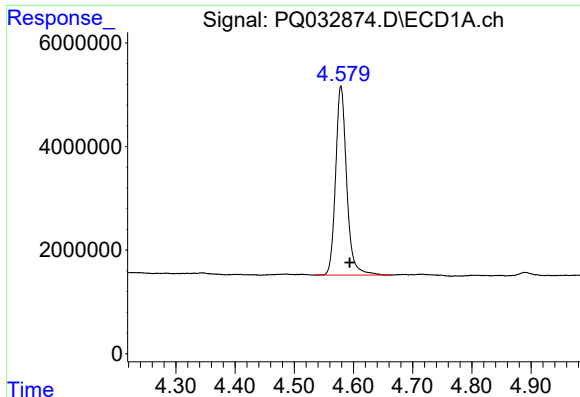
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ101118\  
Data File : PQ032874.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Oct 2018 09:49  
Operator : SM\SJ  
Sample : J5326-42  
Misc :  
ALS Vial : 85 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 11 10:11:42 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091818.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 19 02:07:33 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

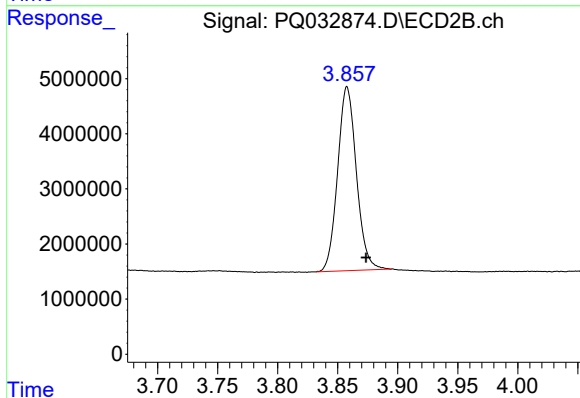




#1 Tetrachloro-m-xylene

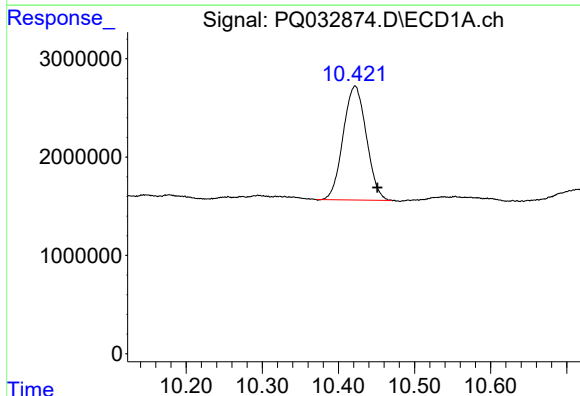
R.T.: 4.579 min  
Delta R.T.: -0.015 min  
Response: 47505982  
Conc: 20.49 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



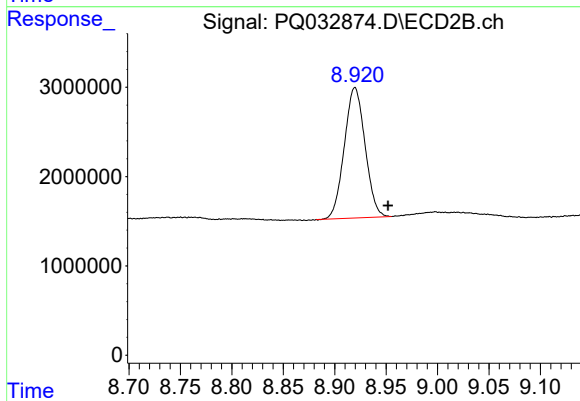
#1 Tetrachloro-m-xylene

R.T.: 3.858 min  
Delta R.T.: -0.016 min  
Response: 36329354  
Conc: 18.14 ng/ml



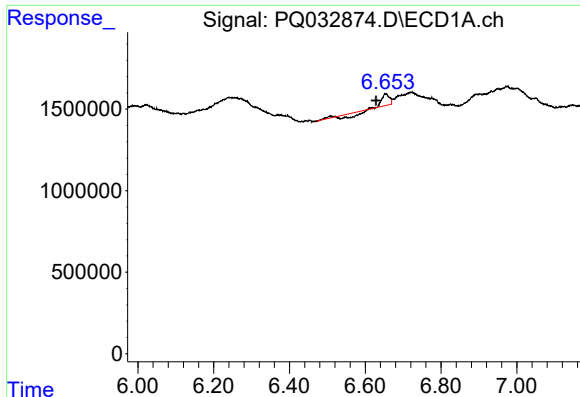
#2 Decachlorobiphenyl

R.T.: 10.422 min  
Delta R.T.: -0.029 min  
Response: 24490847  
Conc: 11.75 ng/ml



#2 Decachlorobiphenyl

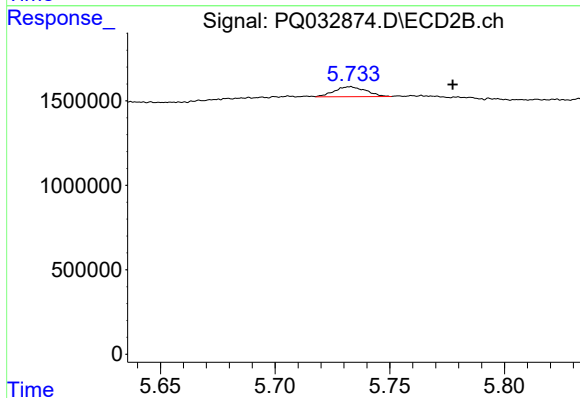
R.T.: 8.920 min  
Delta R.T.: -0.032 min  
Response: 20545873  
Conc: 10.61 ng/ml



#22 AR-1248-2

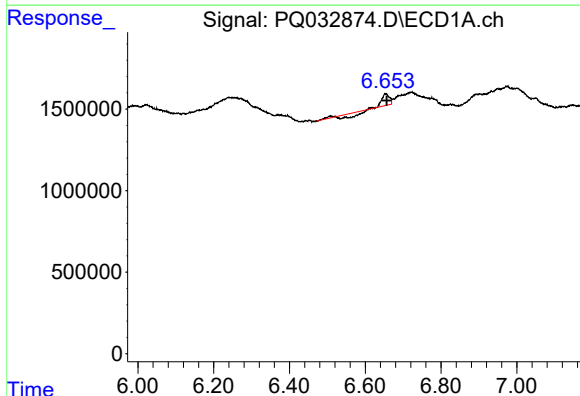
R.T.: 6.653 min  
Delta R.T.: 0.024 min  
Response: 358613  
Conc: 6.38 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



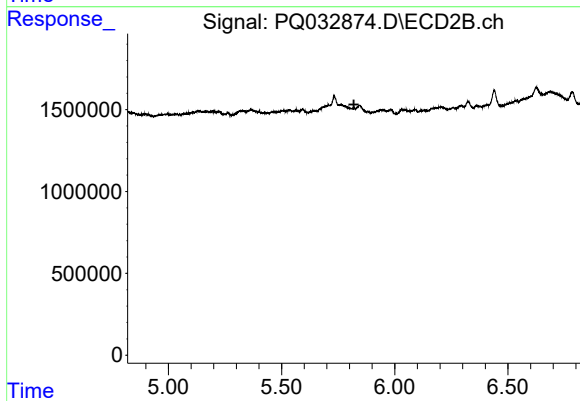
#22 AR-1248-2

R.T.: 5.733 min  
Delta R.T.: -0.044 min  
Response: 565082  
Conc: 6.18 ng/ml



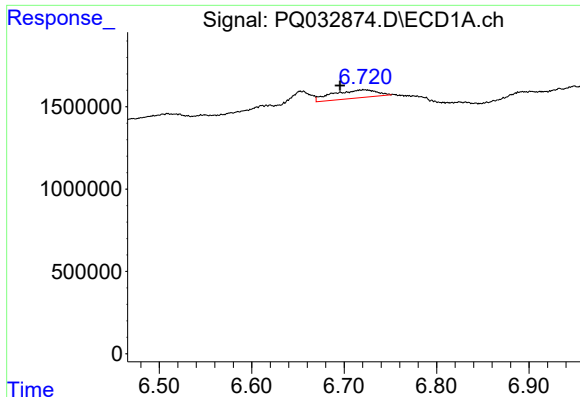
#23 AR-1248-3

R.T.: 6.653 min  
Delta R.T.: -0.004 min  
Response: 358613  
Conc: 4.79 ng/ml



#23 AR-1248-3

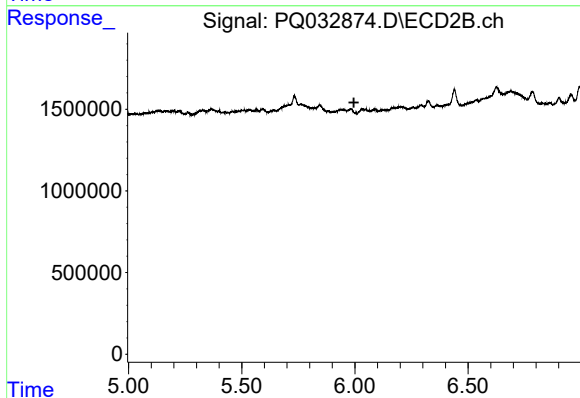
R.T.: 0.000 min  
Exp R.T.: 5.819 min  
Response: 0  
Conc: N.D.



#24 AR-1248-4

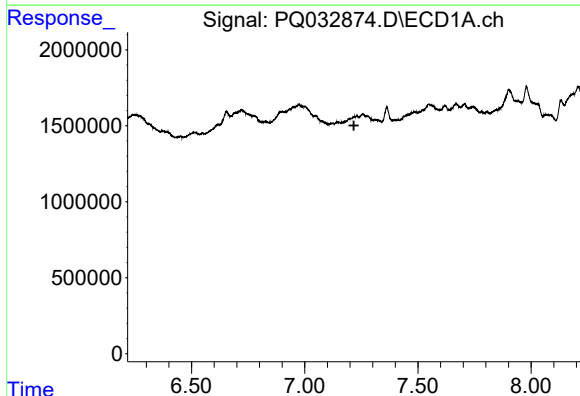
R.T.: 6.721 min  
Delta R.T.: 0.026 min  
Response: 1651806  
Conc: 23.33 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



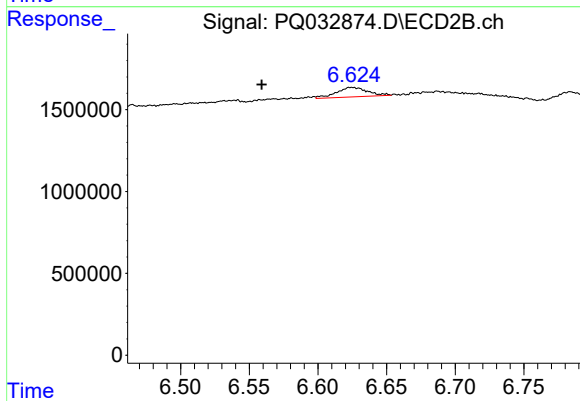
#24 AR-1248-4

R.T.: 0.000 min  
Exp R.T. : 5.996 min  
Response: 0  
Conc: N.D.



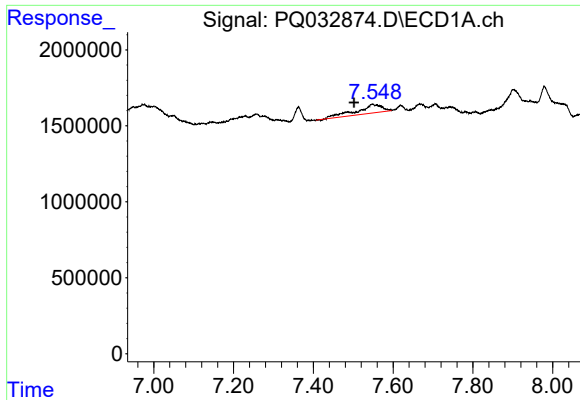
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 7.217 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

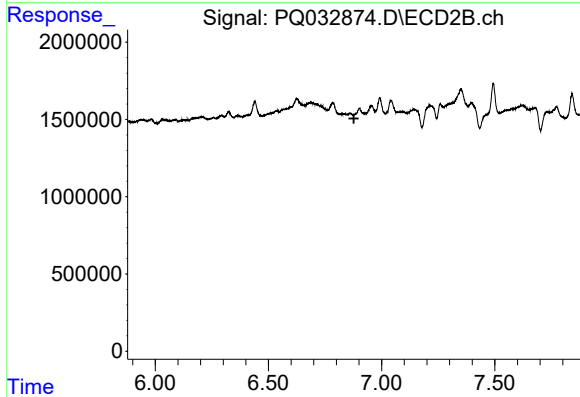
R.T.: 6.625 min  
Delta R.T.: 0.065 min  
Response: 917132  
Conc: 7.31 ng/ml



#29 AR-1254-4

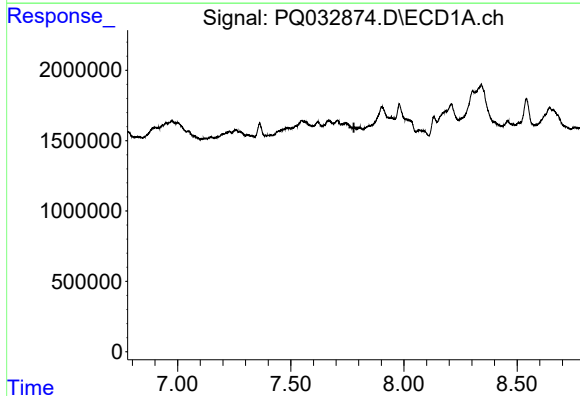
R.T.: 7.549 min  
Delta R.T.: 0.046 min  
Response: 2574469  
Conc: 19.32 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



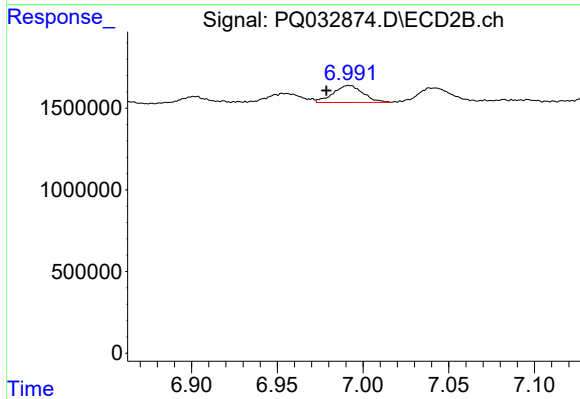
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 6.878 min  
Response: 0  
Conc: N.D.



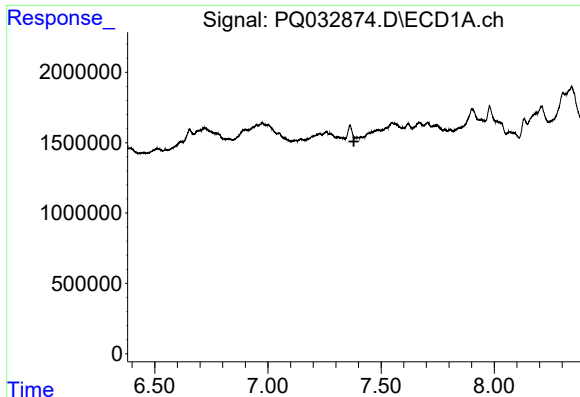
#30 AR-1254-5

R.T.: 0.000 min  
Exp R.T. : 7.779 min  
Response: 0  
Conc: N.D.



#30 AR-1254-5

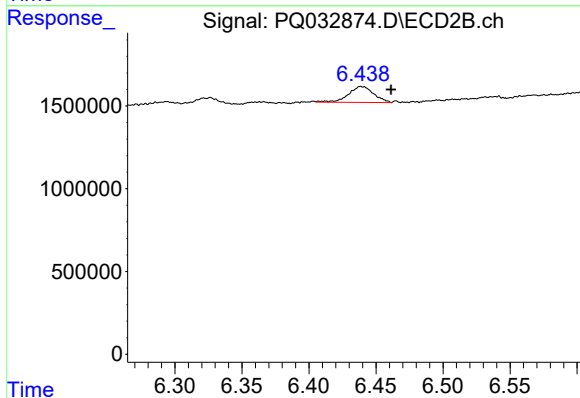
R.T.: 6.992 min  
Delta R.T.: 0.013 min  
Response: 1263118  
Conc: 7.27 ng/ml



#31 AR-1260-1

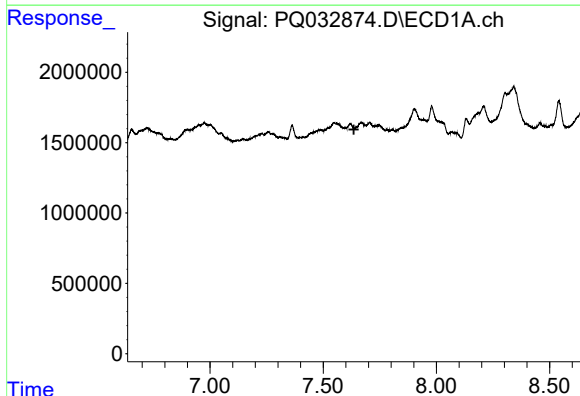
R.T.: 0.000 min  
Exp R.T.: 7.380 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



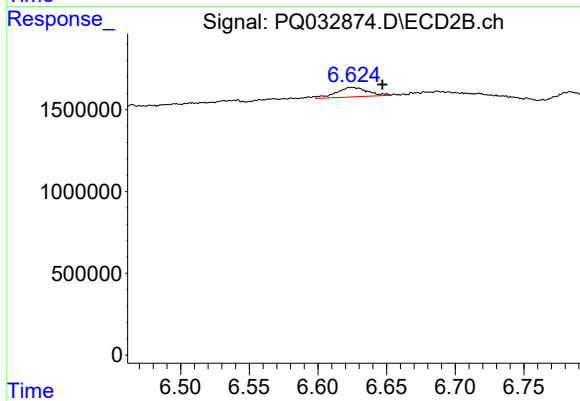
#31 AR-1260-1

R.T.: 6.439 min  
Delta R.T.: -0.023 min  
Response: 1258393  
Conc: 11.74 ng/ml



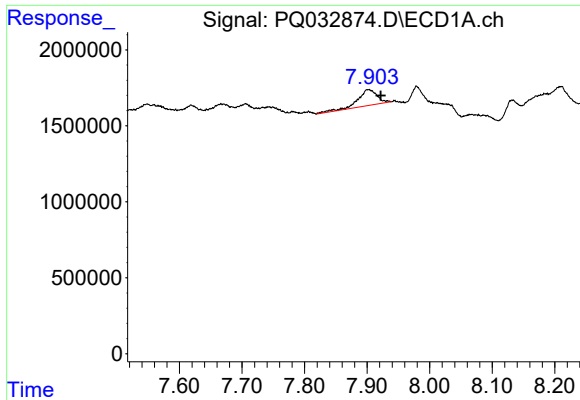
#32 AR-1260-2

R.T.: 0.000 min  
Exp R.T.: 7.635 min  
Response: 0  
Conc: N.D.



#32 AR-1260-2

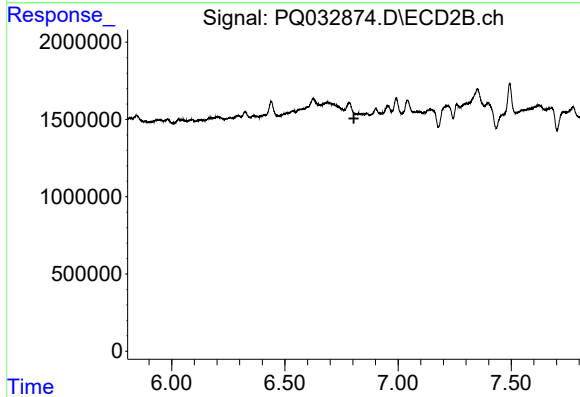
R.T.: 6.625 min  
Delta R.T.: -0.022 min  
Response: 917132  
Conc: 7.09 ng/ml



#33 AR-1260-3

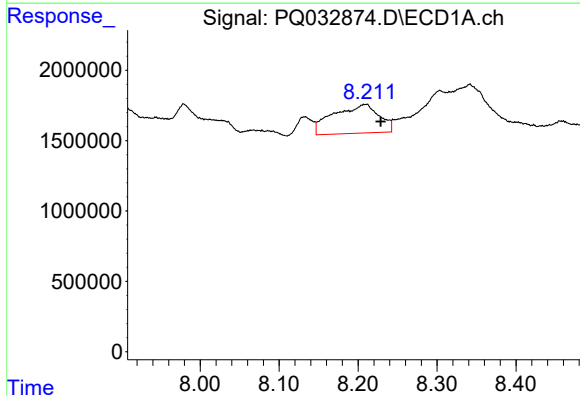
R.T.: 7.902 min  
Delta R.T.: -0.020 min  
Response: 2247913  
Conc: 14.51 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



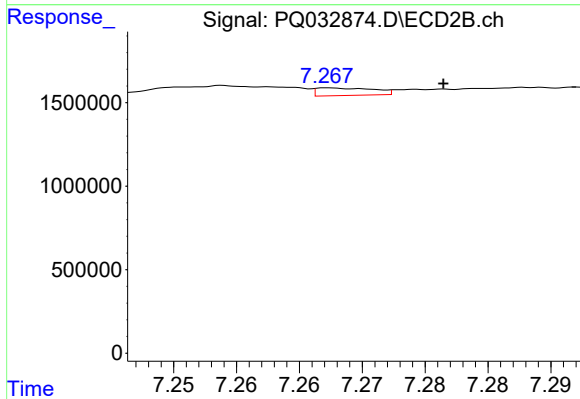
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 6.805 min  
Response: 0  
Conc: N.D.



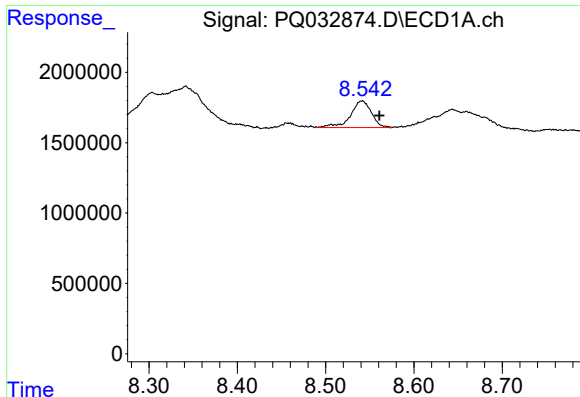
#34 AR-1260-4

R.T.: 8.210 min  
Delta R.T.: -0.019 min  
Response: 8244753  
Conc: 72.17 ng/ml



#34 AR-1260-4

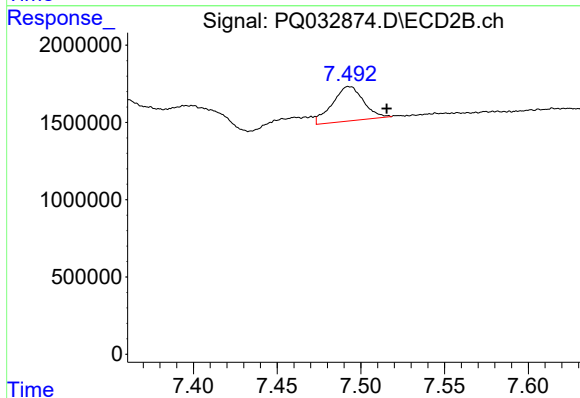
R.T.: 7.268 min  
Delta R.T.: -0.009 min  
Response: 144885  
Conc: 1.48 ng/ml



#35 AR-1260-5

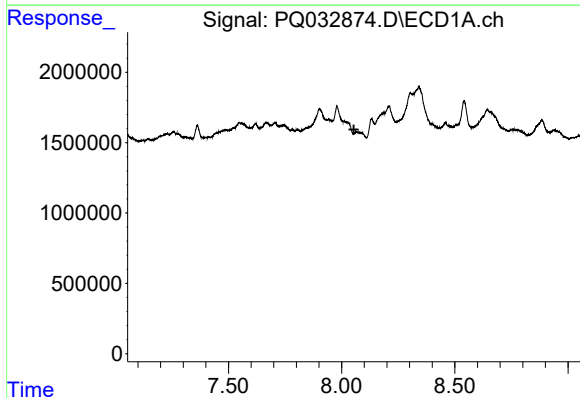
R.T.: 8.541 min  
Delta R.T.: -0.020 min  
Response: 3113007  
Conc: 13.67 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



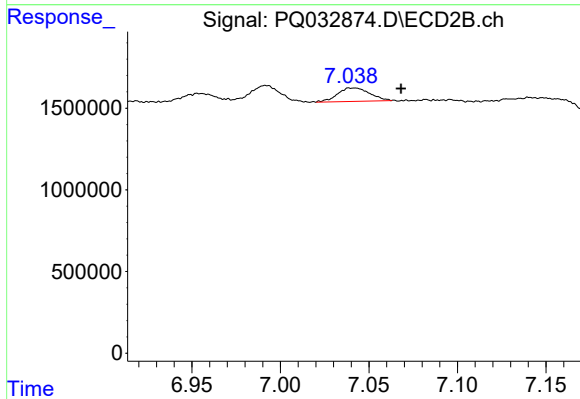
#35 AR-1260-5

R.T.: 7.492 min  
Delta R.T.: -0.023 min  
Response: 2898642  
Conc: 12.14 ng/ml



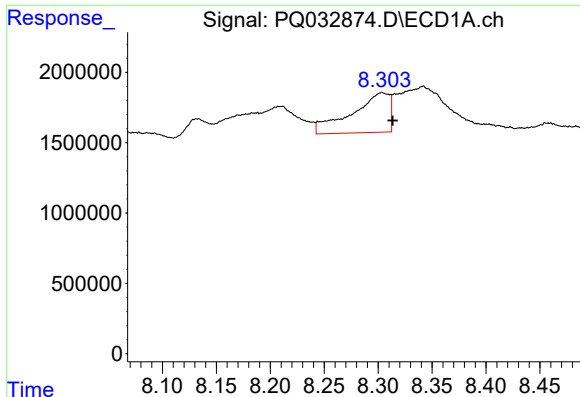
#37 AR-1262-2

R.T.: 0.000 min  
Exp R.T. : 8.054 min  
Response: 0  
Conc: N.D.



#37 AR-1262-2

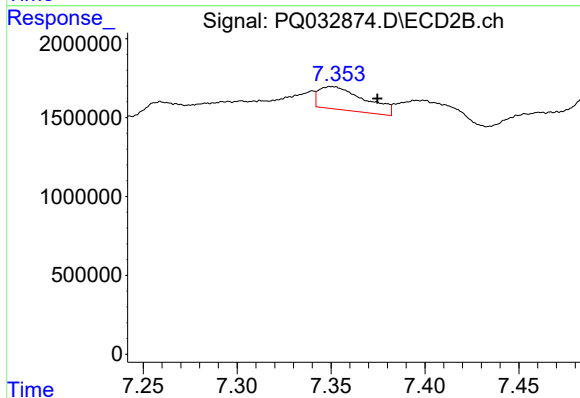
R.T.: 7.039 min  
Delta R.T.: -0.029 min  
Response: 1041330  
Conc: 20.64 ng/ml



#38 AR-1262-3

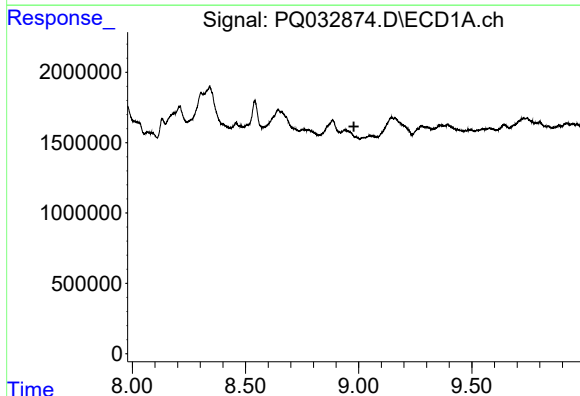
R.T.: 8.304 min  
Delta R.T.: -0.010 min  
Response: 6885541  
Conc: 121.11 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



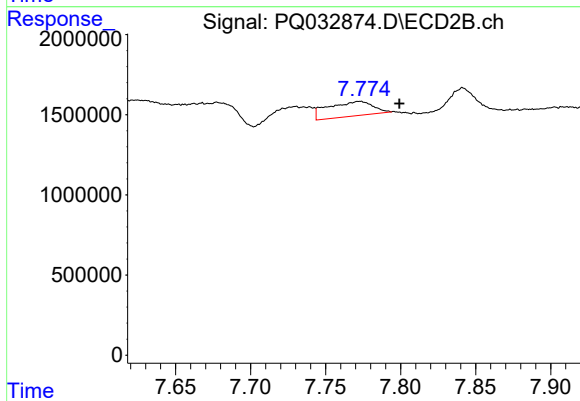
#38 AR-1262-3

R.T.: 7.349 min  
Delta R.T.: -0.025 min  
Response: 2475025  
Conc: 45.31 ng/ml



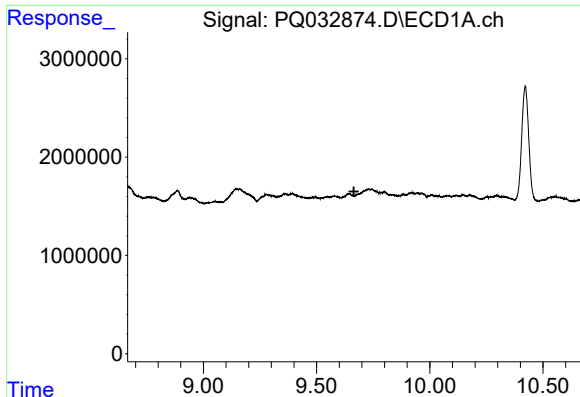
#39 AR-1262-4

R.T.: 0.000 min  
Exp R.T. : 8.979 min  
Response: 0  
Conc: N.D.



#39 AR-1262-4

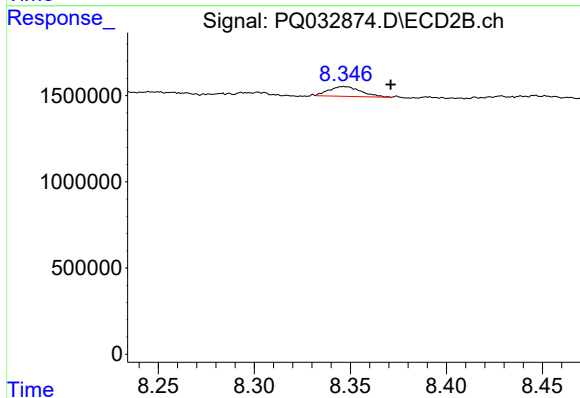
R.T.: 7.773 min  
Delta R.T.: -0.026 min  
Response: 1897069  
Conc: 21.23 ng/ml



#40 AR-1262-5

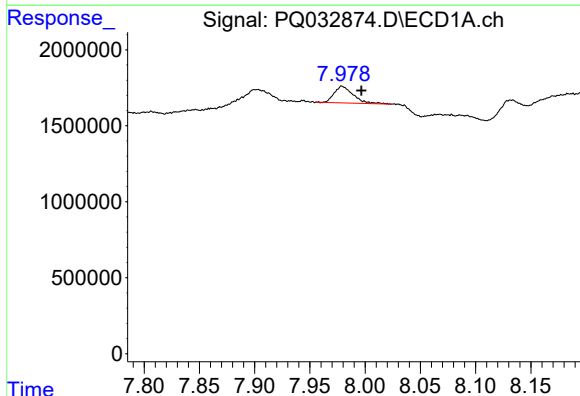
R.T.: 0.000 min  
Exp R.T.: 9.665 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



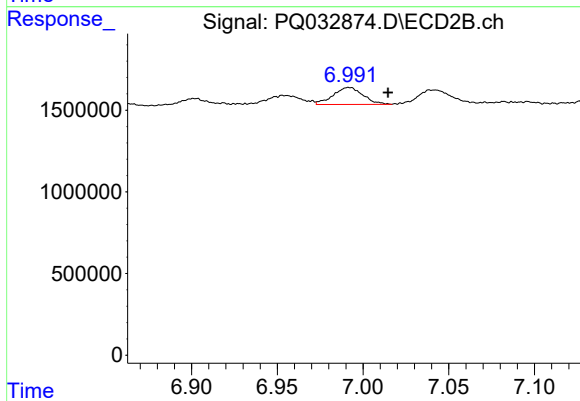
#40 AR-1262-5

R.T.: 8.347 min  
Delta R.T.: -0.024 min  
Response: 653347  
Conc: 8.26 ng/ml



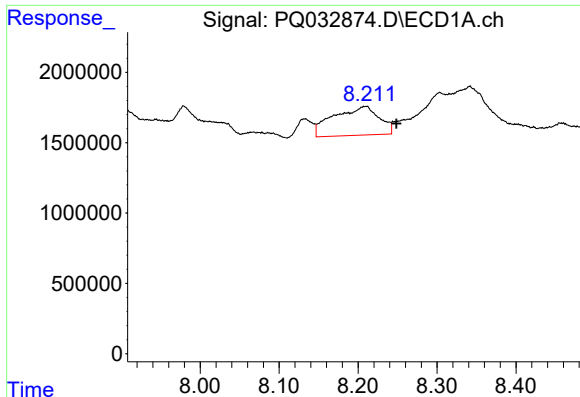
#41 AR-1268-1

R.T.: 7.979 min  
Delta R.T.: -0.017 min  
Response: 1322913  
Conc: 25.18 ng/ml



#41 AR-1268-1

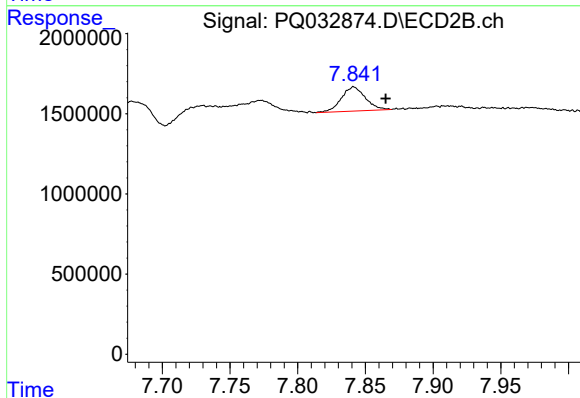
R.T.: 6.992 min  
Delta R.T.: -0.023 min  
Response: 1263118  
Conc: 25.07 ng/ml



#42 AR-1268-2

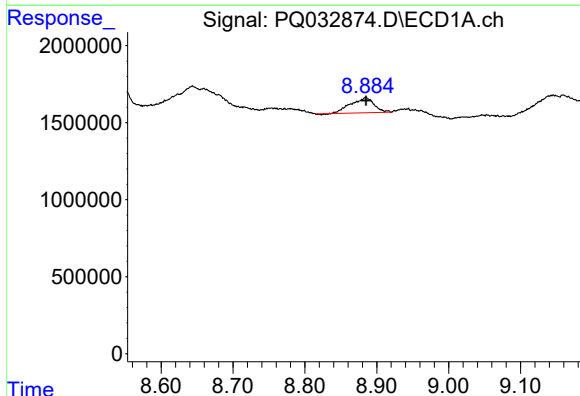
R.T.: 8.210 min  
Delta R.T.: -0.038 min  
Response: 8244753  
Conc: 121.06 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



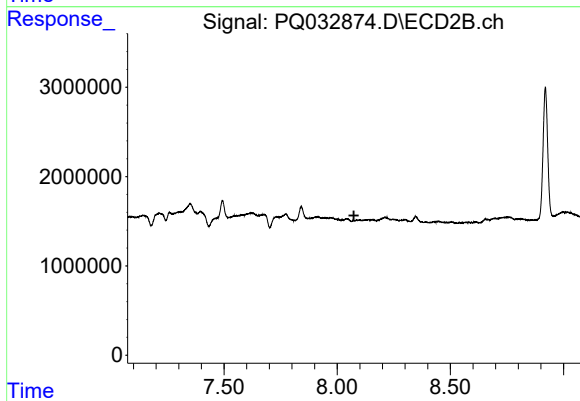
#42 AR-1268-2

R.T.: 7.841 min  
Delta R.T.: -0.024 min  
Response: 1860365  
Conc: 7.01 ng/ml



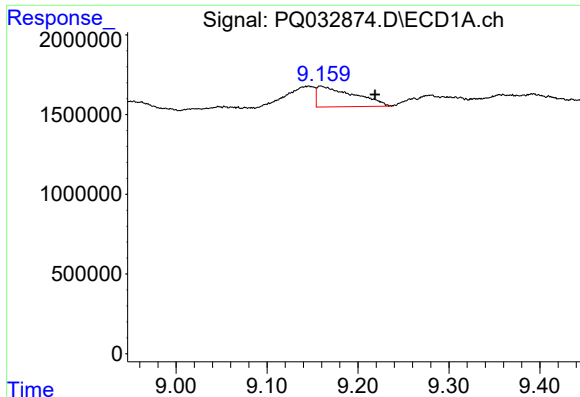
#43 AR-1268-3

R.T.: 8.885 min  
Delta R.T.: 0.000 min  
Response: 2194232  
Conc: 7.54 ng/ml



#43 AR-1268-3

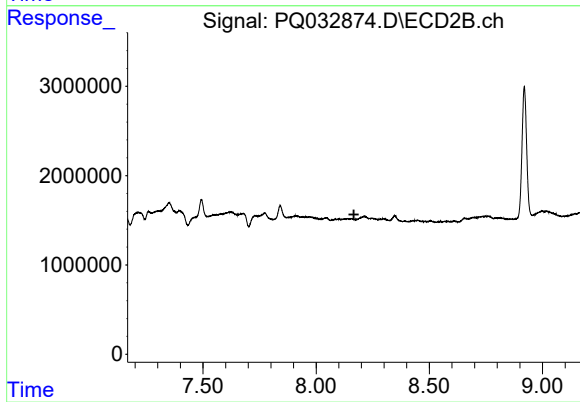
R.T.: 0.000 min  
Exp R.T. : 8.074 min  
Response: 0  
Conc: N.D.



#44 AR-1268-4

R.T.: 9.159 min  
Delta R.T.: -0.060 min  
Response: 3642069  
Conc: 16.11 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min  
Exp R.T. : 8.167 min  
Response: 0  
Conc: N.D.