

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081020\
 Data File : PQ049165.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2020 17:44
 Operator : DD\AJ
 Sample : L3612-14
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DBFP2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 04:03:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 07 07:58:16 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...	5.255	4.284	154.3E6	95208030	25.057	26.863
2)	SA Decachlor...	11.492	9.645	436.0E6	227.9E6	46.411	49.027
Target Compounds							
7)	L1 AR-1016-5	7.100	6.001	4756936	1503207	25.772	13.120 #
8)	L2 AR-1221-1	5.462	0.000	233894	0	3.128	N.D. #
9)	L2 AR-1221-2	5.612	4.642	7740710	1761149	134.752	54.881 #
10)	L2 AR-1221-3	5.714	4.788	2689072	1822285	14.372	16.674
11)	L3 AR-1232-1	5.714	4.788	2689072	1822285	17.850	20.937
12)	L3 AR-1232-2	6.313	0.000	12710749	0	162.514	N.D. #
15)	L3 AR-1232-5	6.883	6.001	1742244	1503207	27.696	30.233
20)	L4 AR-1242-5	7.540	6.421	8039598	6937352	39.496	49.883 #
22)	L5 AR-1248-2	6.883	0.000	1742244	0	7.734	N.D. #
23)	L5 AR-1248-3	7.100	0.000	4756936	0	18.621	N.D. #
24)	L5 AR-1248-4	7.540	6.001	8039598	1503207	25.171	9.403 #
25)	L5 AR-1248-5	7.540	6.421	8039598	6937352	26.585	40.128 #
26)	L6 AR-1254-1	7.485	6.421	7284562	6937352	22.600	25.503
27)	L6 AR-1254-2	7.730	6.579	10178659	8062130	20.101	33.048 #
28)	L6 AR-1254-3	8.104	7.002	3597367	24017980	6.728	59.557 #
29)	L6 AR-1254-4	8.409	7.239	13358548	5940658	28.526	22.025
30)	L6 AR-1254-5	8.842	7.670	10825097	10135464	22.564	27.515
31)	L7 AR-1260-1	8.278	7.138	6513131	14317244	17.807	62.777 #
32)	L7 AR-1260-2	8.546	7.334	9336580	6480694	18.776	22.399
33)	L7 AR-1260-3	8.912	7.490	3811915	4439158	9.065	17.163 #
34)	L7 AR-1260-4	9.157	7.975	5602213	4785290	13.438	20.988 #
35)	L7 AR-1260-5	9.512	8.220	10643890	10919122	10.390	18.372 #
36)	L8 AR-1262-1	8.912	7.670	3811915	10135464	5.301	48.555 #
37)	L8 AR-1262-2	9.512	8.220	10643890	10919122	7.838	13.806 #
38)	L8 AR-1262-3	9.842	8.509	1465672	4864213	2.267	15.089 #
39)	L8 AR-1262-4	9.930	8.574	4174940	6940217	5.683	11.776 #
40)	L8 AR-1262-5	10.674	0.000	4393463	0	7.965	N.D. #
41)	L9 AR-1268-1	9.842	8.509	1465672	4864213	0.852	5.263 #
42)	L9 AR-1268-2	9.930	8.574	4174940	6940217	2.656	8.063 #
43)	L9 AR-1268-3	10.192	8.785	5343260	7852204	3.866	10.905 #
44)	L9 AR-1268-4	10.674	0.000	4393463	0	7.119	N.D. #
45)	L9 AR-1268-5	11.126	9.381	11677572	3717609	2.710	1.618 #

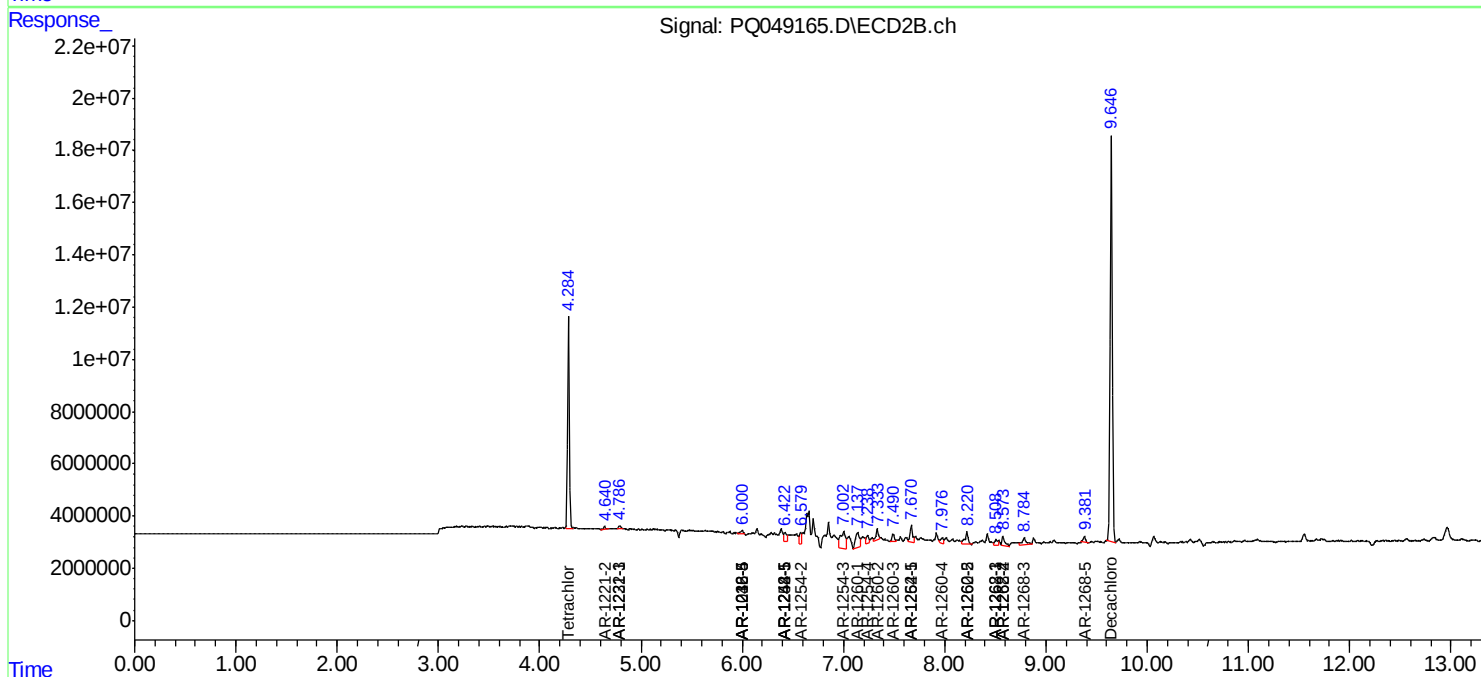
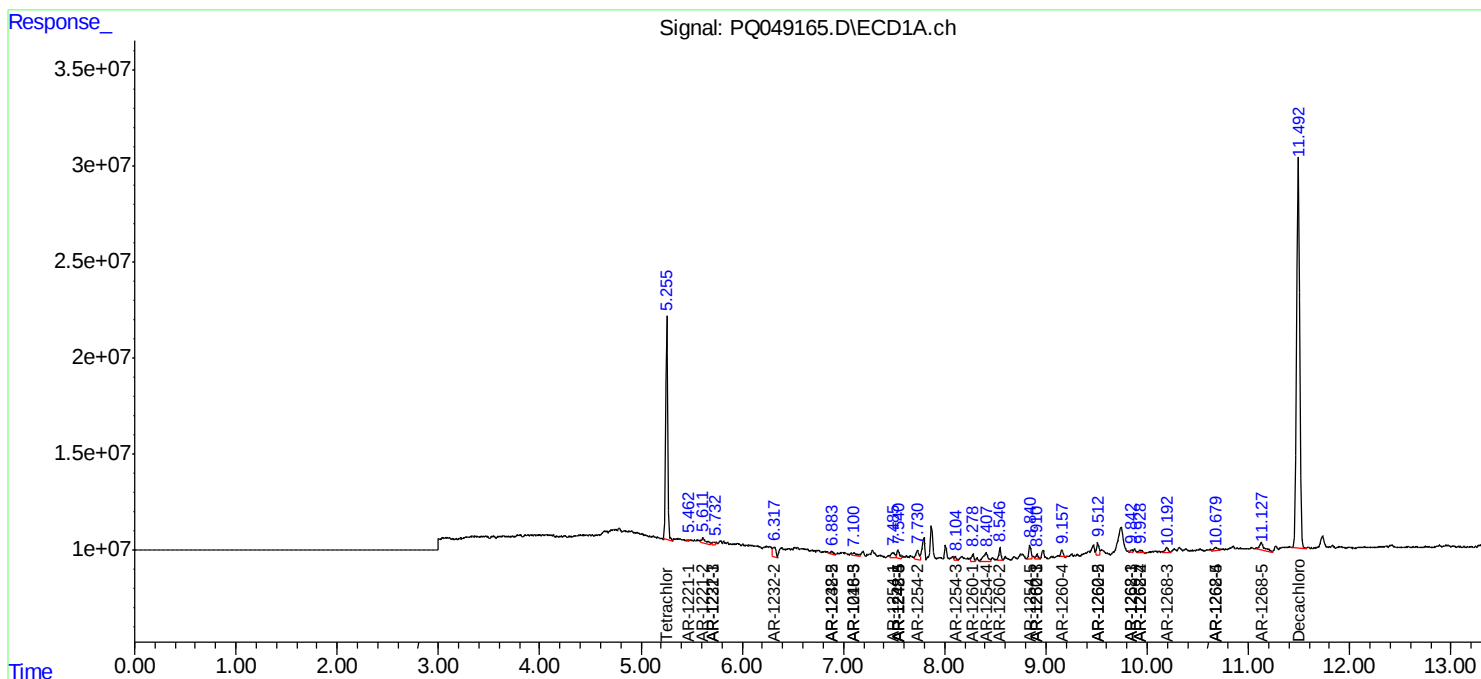
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

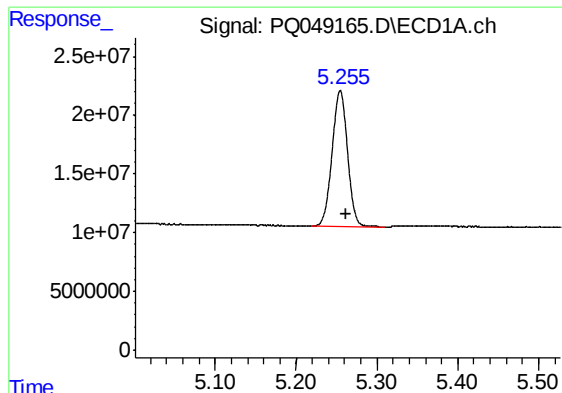
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081020\
Data File : PQ049165.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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DBFP2

Integration File signal 1: autoint1.e
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Quant Time: Aug 11 04:03:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 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

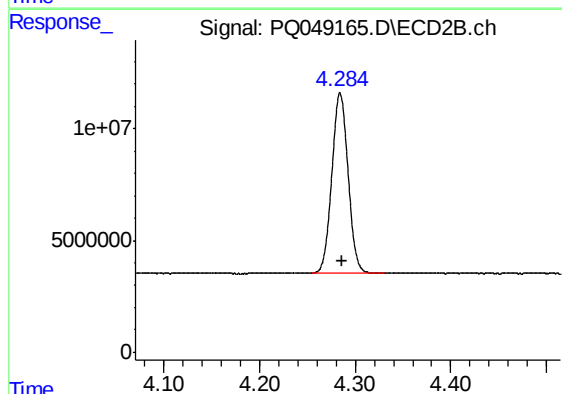




#1 Tetrachloro-m-xylene

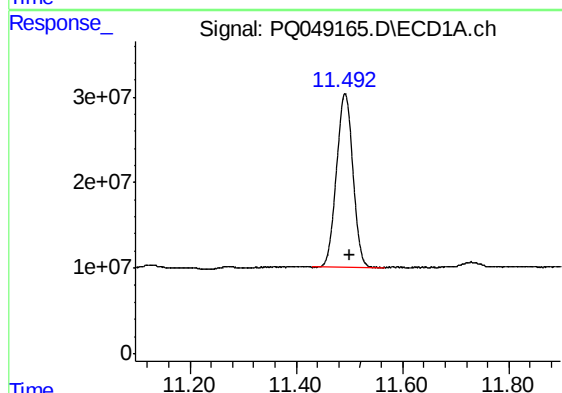
R.T.: 5.255 min
Delta R.T.: -0.006 min
Response: 154250721
Conc: 25.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP2



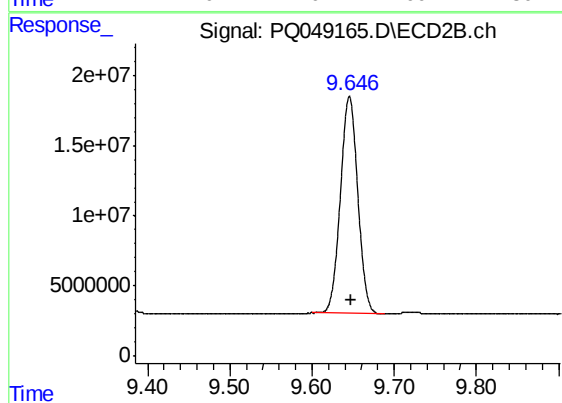
#1 Tetrachloro-m-xylene

R.T.: 4.284 min
Delta R.T.: -0.002 min
Response: 95208030
Conc: 26.86 ng/ml



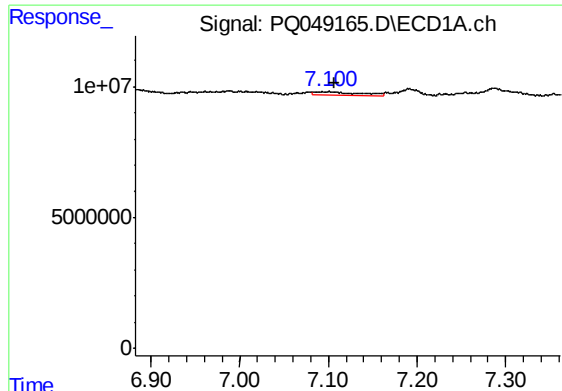
#2 Decachlorobiphenyl

R.T.: 11.492 min
Delta R.T.: -0.010 min
Response: 435963651
Conc: 46.41 ng/ml



#2 Decachlorobiphenyl

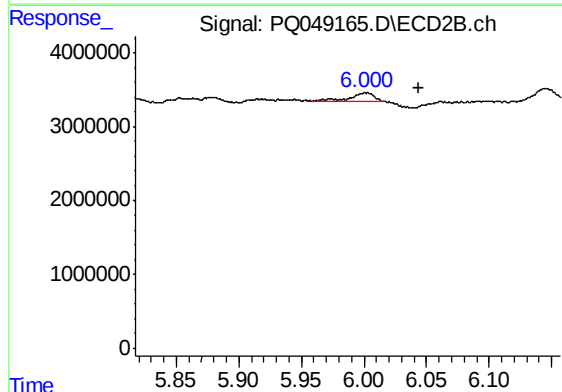
R.T.: 9.645 min
Delta R.T.: -0.002 min
Response: 227911973
Conc: 49.03 ng/ml



#7 AR-1016-5

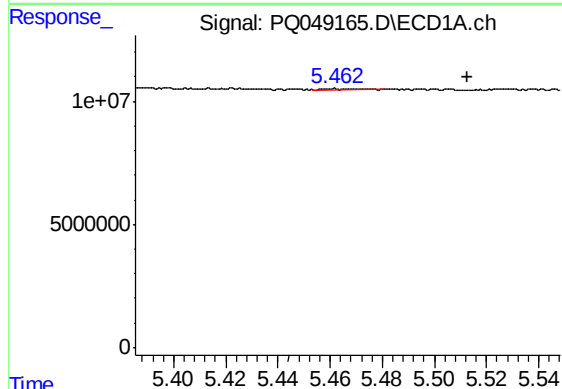
R.T.: 7.100 min
Delta R.T.: -0.006 min
Response: 4756936
Conc: 25.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP2



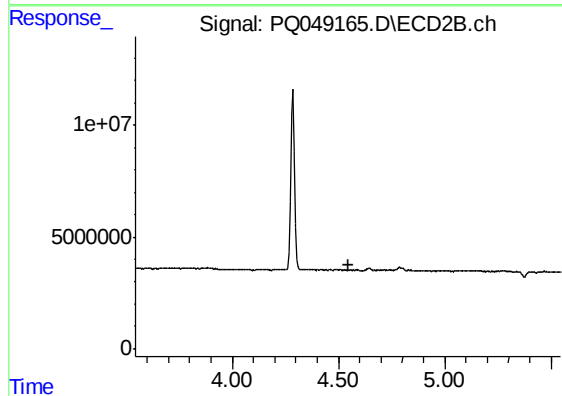
#7 AR-1016-5

R.T.: 6.001 min
Delta R.T.: -0.043 min
Response: 1503207
Conc: 13.12 ng/ml



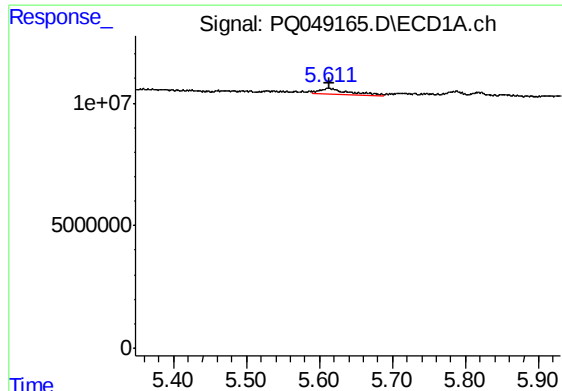
#8 AR-1221-1

R.T.: 5.462 min
Delta R.T.: -0.051 min
Response: 233894
Conc: 3.13 ng/ml



#8 AR-1221-1

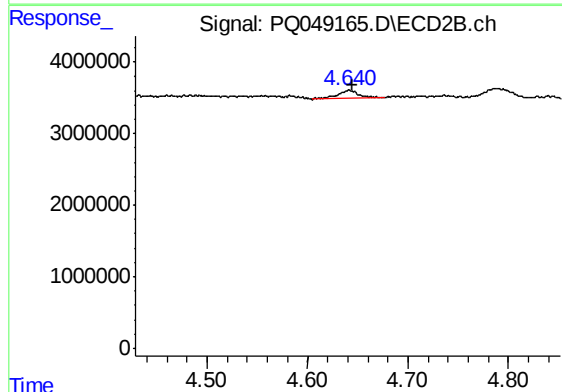
R.T.: 0.000 min
Exp R.T. : 4.544 min
Response: 0
Conc: N.D.



#9 AR-1221-2

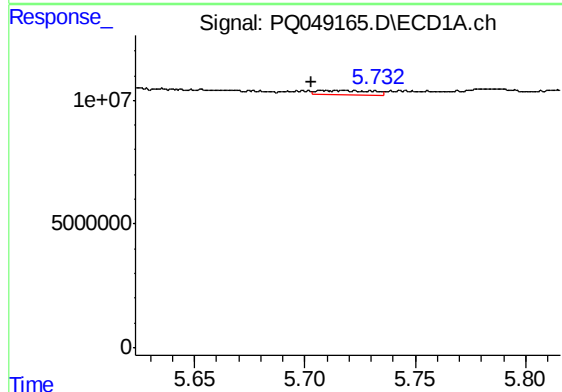
R.T.: 5.612 min
Delta R.T.: -0.003 min
Response: 7740710
Conc: 134.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP2



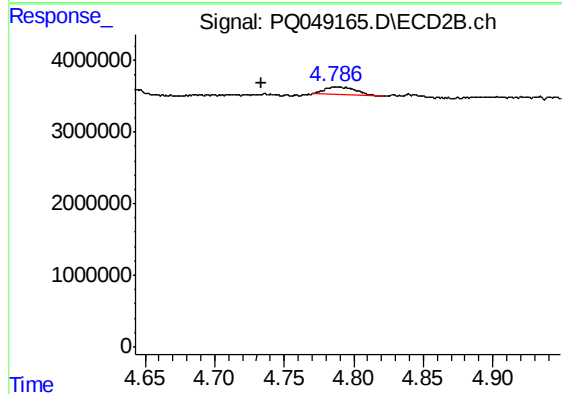
#9 AR-1221-2

R.T.: 4.642 min
Delta R.T.: -0.003 min
Response: 1761149
Conc: 54.88 ng/ml



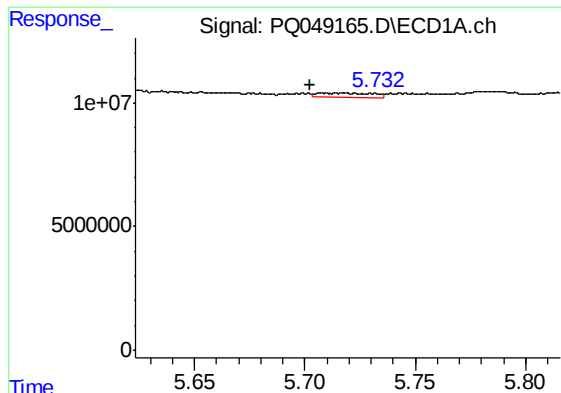
#10 AR-1221-3

R.T.: 5.714 min
Delta R.T.: 0.010 min
Response: 2689072
Conc: 14.37 ng/ml



#10 AR-1221-3

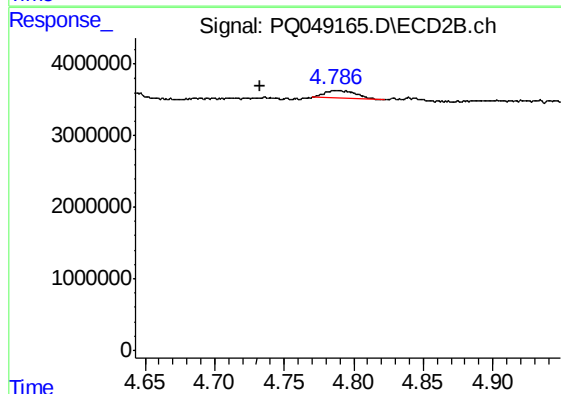
R.T.: 4.788 min
Delta R.T.: 0.055 min
Response: 1822285
Conc: 16.67 ng/ml



#11 AR-1232-1

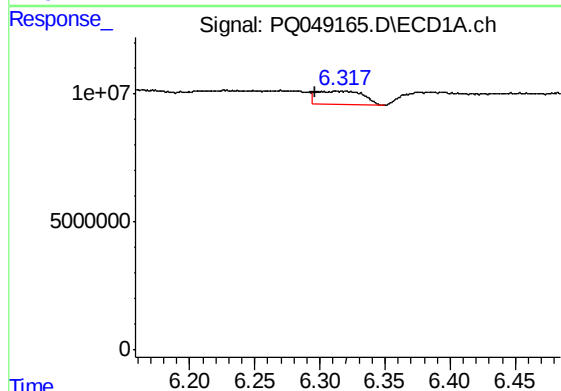
R.T.: 5.714 min
Delta R.T.: 0.011 min
Response: 2689072
Conc: 17.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP2



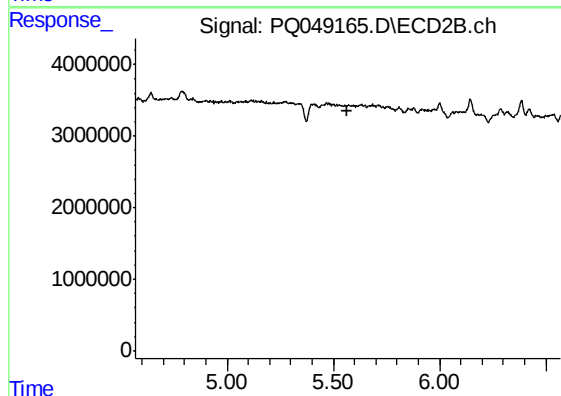
#11 AR-1232-1

R.T.: 4.788 min
Delta R.T.: 0.055 min
Response: 1822285
Conc: 20.94 ng/ml



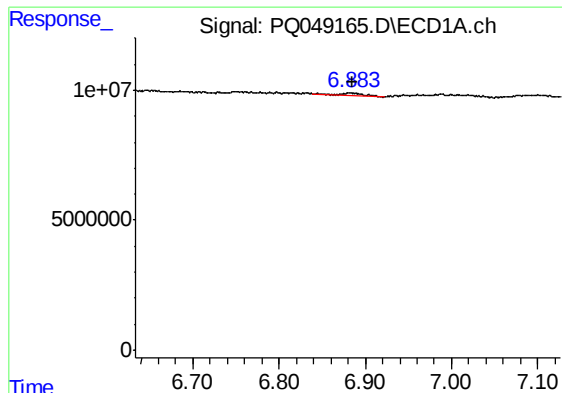
#12 AR-1232-2

R.T.: 6.313 min
Delta R.T.: 0.016 min
Response: 12710749
Conc: 162.51 ng/ml



#12 AR-1232-2

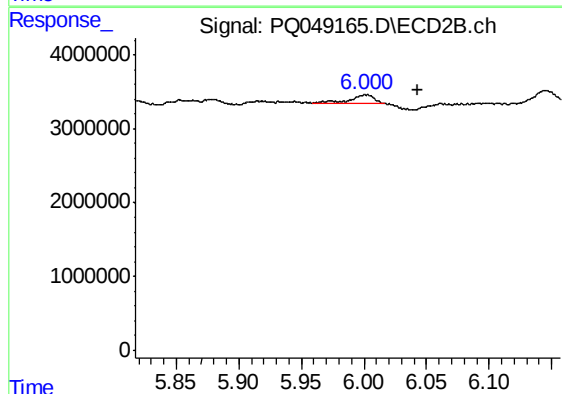
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#15 AR-1232-5

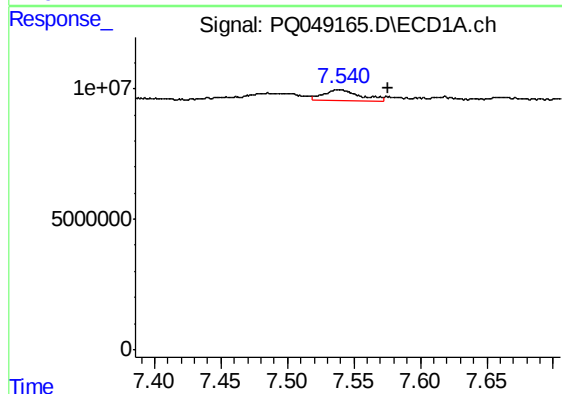
R.T.: 6.883 min
Delta R.T.: -0.002 min
Response: 1742244
Conc: 27.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP2



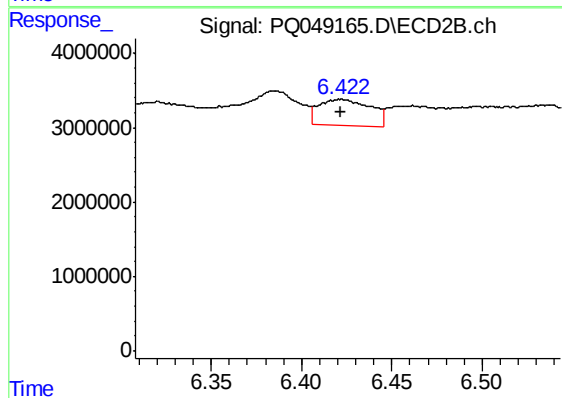
#15 AR-1232-5

R.T.: 6.001 min
Delta R.T.: -0.042 min
Response: 1503207
Conc: 30.23 ng/ml



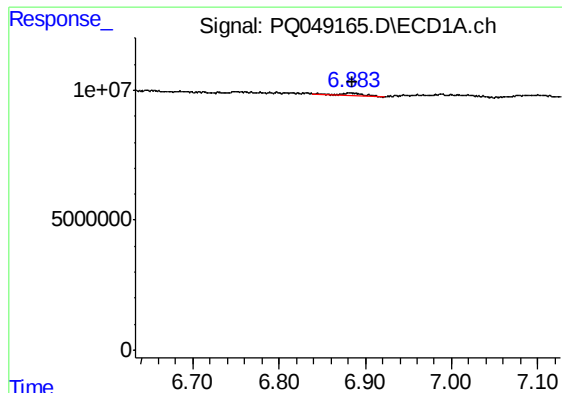
#20 AR-1242-5

R.T.: 7.540 min
Delta R.T.: -0.036 min
Response: 8039598
Conc: 39.50 ng/ml



#20 AR-1242-5

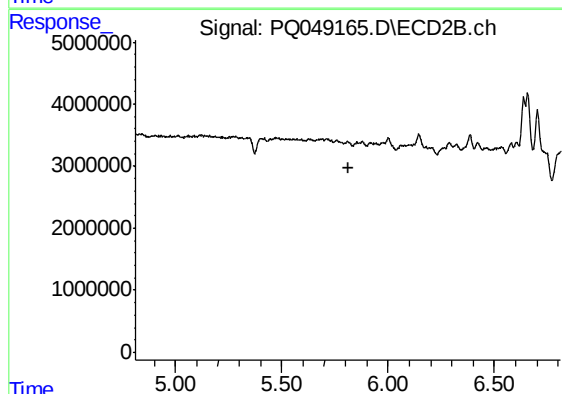
R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 6937352
Conc: 49.88 ng/ml



#22 AR-1248-2

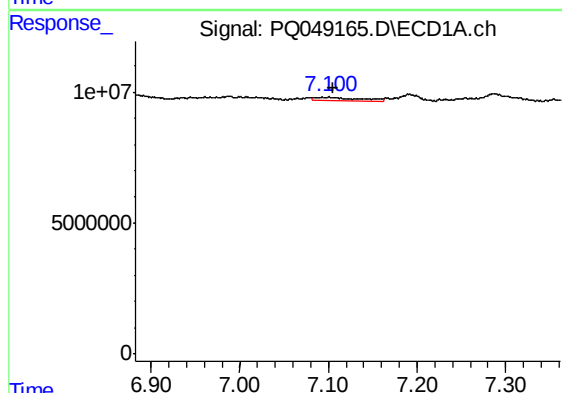
R.T.: 6.883 min
Delta R.T.: -0.002 min
Response: 1742244
Conc: 7.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP2



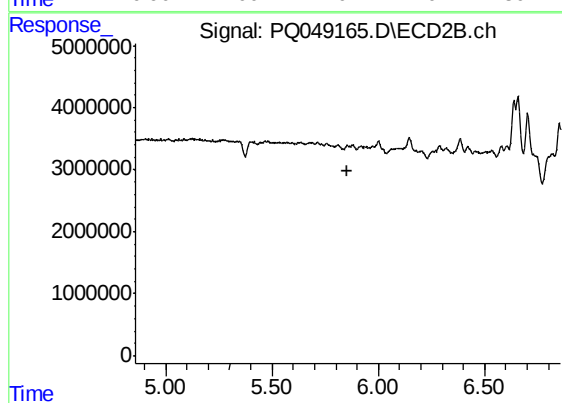
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



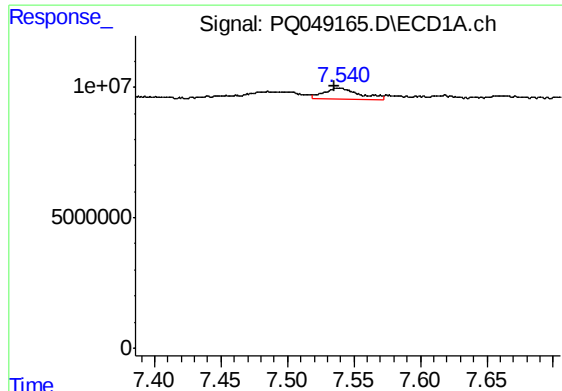
#23 AR-1248-3

R.T.: 7.100 min
Delta R.T.: -0.005 min
Response: 4756936
Conc: 18.62 ng/ml



#23 AR-1248-3

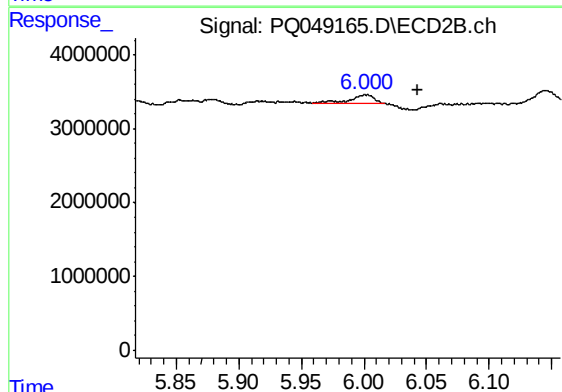
R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



#24 AR-1248-4

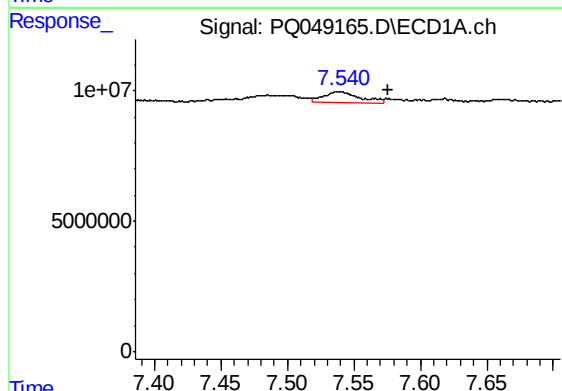
R.T.: 7.540 min
Delta R.T.: 0.004 min
Response: 8039598
Conc: 25.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP2



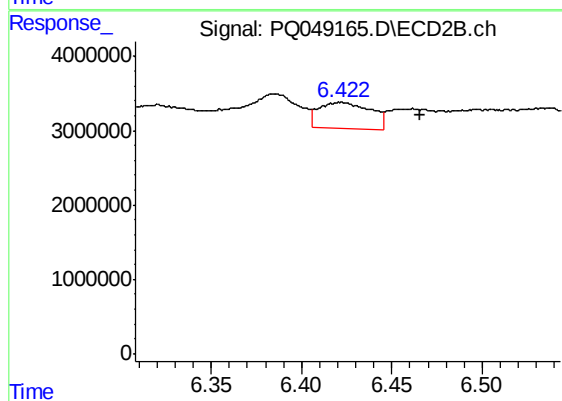
#24 AR-1248-4

R.T.: 6.001 min
Delta R.T.: -0.042 min
Response: 1503207
Conc: 9.40 ng/ml



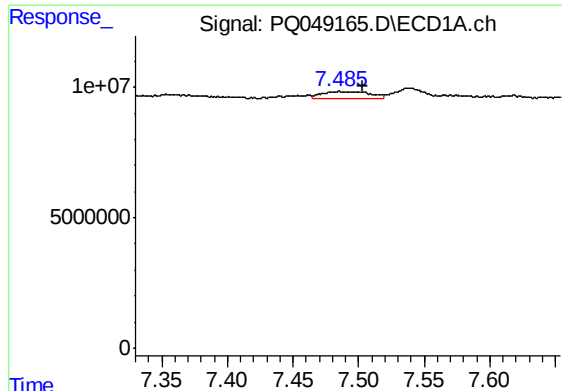
#25 AR-1248-5

R.T.: 7.540 min
Delta R.T.: -0.035 min
Response: 8039598
Conc: 26.59 ng/ml



#25 AR-1248-5

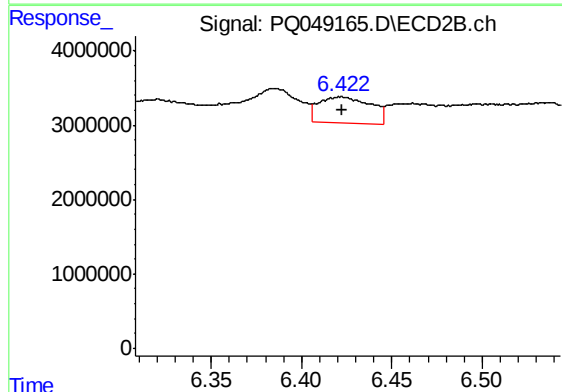
R.T.: 6.421 min
Delta R.T.: -0.044 min
Response: 6937352
Conc: 40.13 ng/ml



#26 AR-1254-1

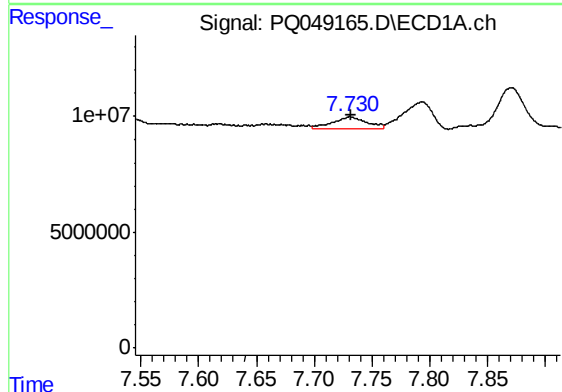
R.T.: 7.485 min
Delta R.T.: -0.018 min
Response: 7284562
Conc: 22.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP2



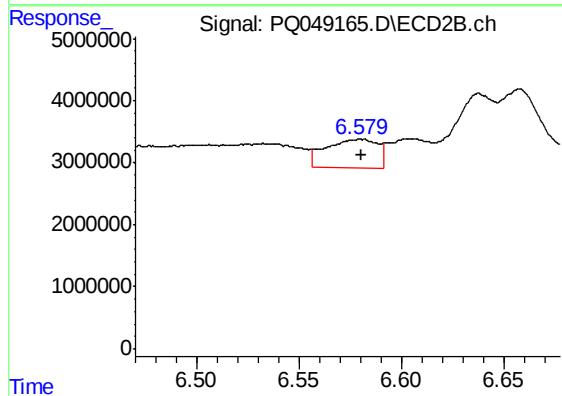
#26 AR-1254-1

R.T.: 6.421 min
Delta R.T.: -0.001 min
Response: 6937352
Conc: 25.50 ng/ml



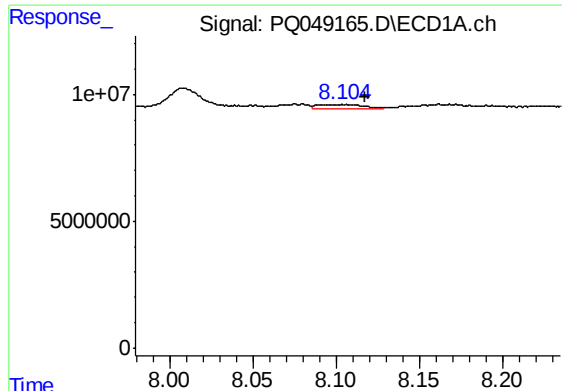
#27 AR-1254-2

R.T.: 7.730 min
Delta R.T.: -0.001 min
Response: 10178659
Conc: 20.10 ng/ml



#27 AR-1254-2

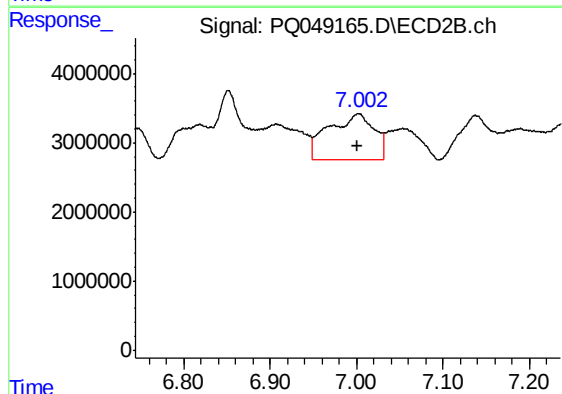
R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 8062130
Conc: 33.05 ng/ml



#28 AR-1254-3

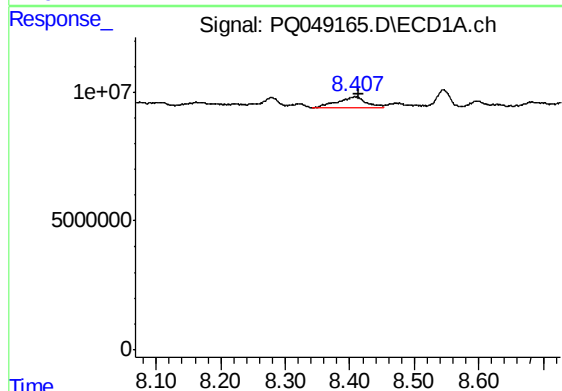
R.T.: 8.104 min
Delta R.T.: -0.013 min
Response: 3597367
Conc: 6.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP2



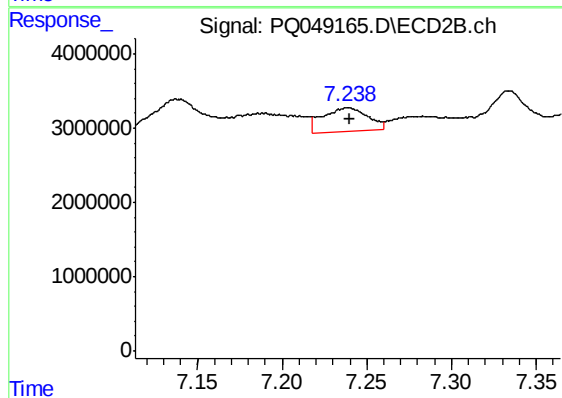
#28 AR-1254-3

R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 24017980
Conc: 59.56 ng/ml



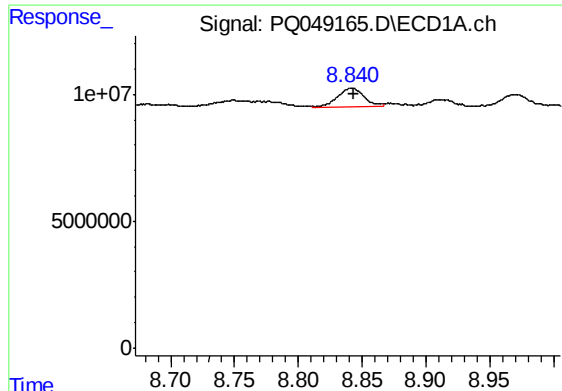
#29 AR-1254-4

R.T.: 8.409 min
Delta R.T.: -0.005 min
Response: 13358548
Conc: 28.53 ng/ml



#29 AR-1254-4

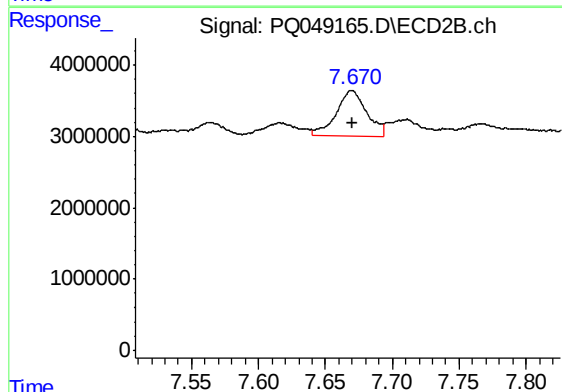
R.T.: 7.239 min
Delta R.T.: -0.002 min
Response: 5940658
Conc: 22.03 ng/ml



#30 AR-1254-5

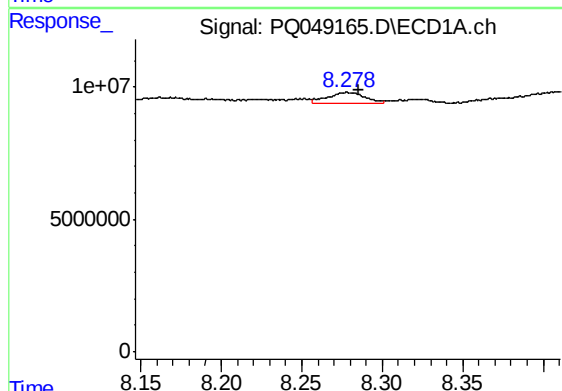
R.T.: 8.842 min
Delta R.T.: -0.002 min
Response: 10825097
Conc: 22.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP2



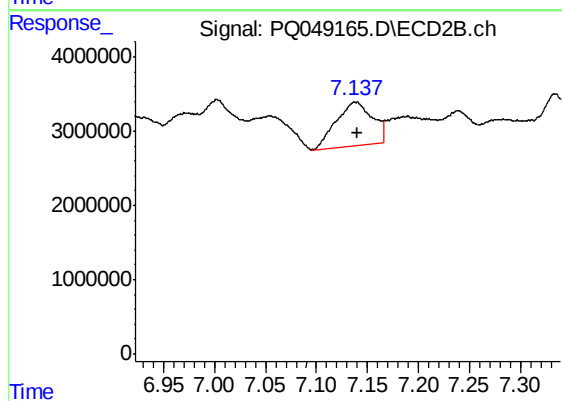
#30 AR-1254-5

R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 10135464
Conc: 27.52 ng/ml



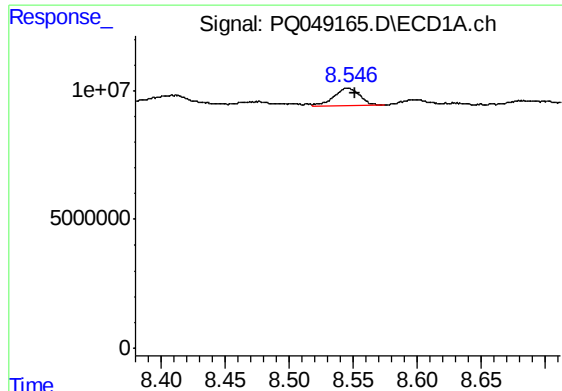
#31 AR-1260-1

R.T.: 8.278 min
Delta R.T.: -0.008 min
Response: 6513131
Conc: 17.81 ng/ml



#31 AR-1260-1

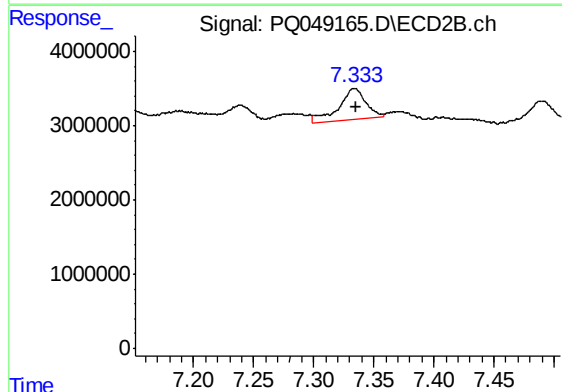
R.T.: 7.138 min
Delta R.T.: -0.002 min
Response: 14317244
Conc: 62.78 ng/ml



#32 AR-1260-2

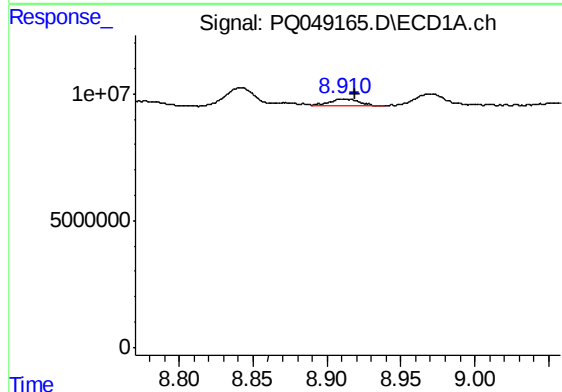
R.T.: 8.546 min
Delta R.T.: -0.006 min
Response: 9336580
Conc: 18.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP2



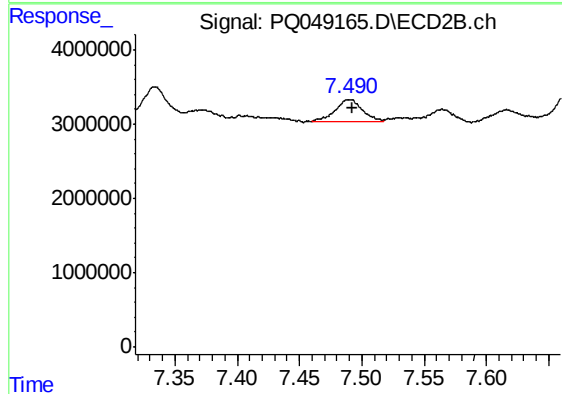
#32 AR-1260-2

R.T.: 7.334 min
Delta R.T.: -0.001 min
Response: 6480694
Conc: 22.40 ng/ml



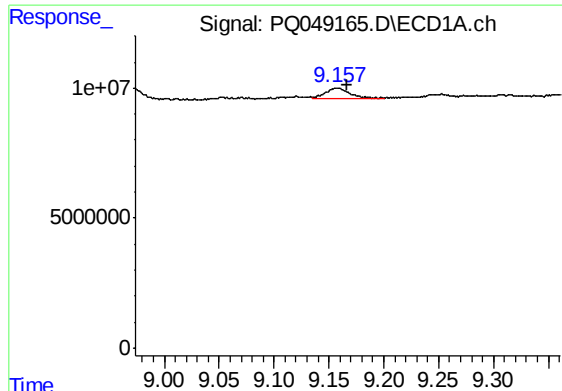
#33 AR-1260-3

R.T.: 8.912 min
Delta R.T.: -0.007 min
Response: 3811915
Conc: 9.07 ng/ml



#33 AR-1260-3

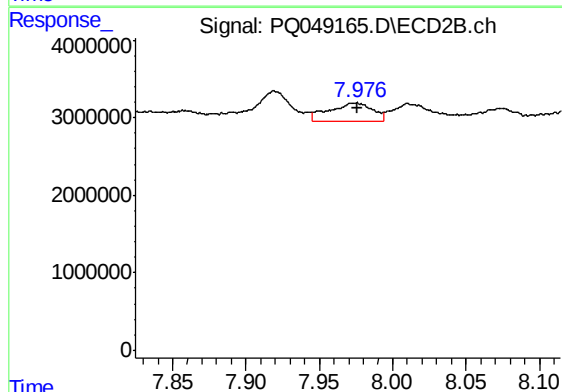
R.T.: 7.490 min
Delta R.T.: -0.003 min
Response: 4439158
Conc: 17.16 ng/ml



#34 AR-1260-4

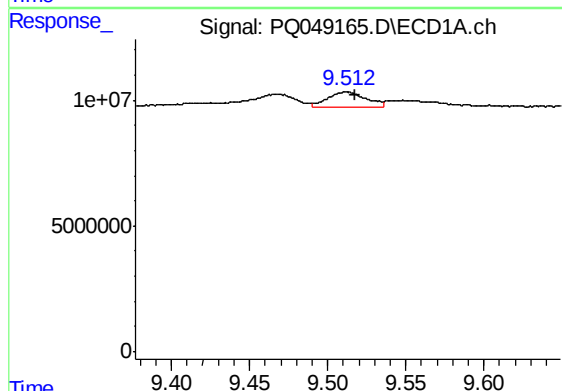
R.T.: 9.157 min
Delta R.T.: -0.009 min
Response: 5602213
Conc: 13.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP2



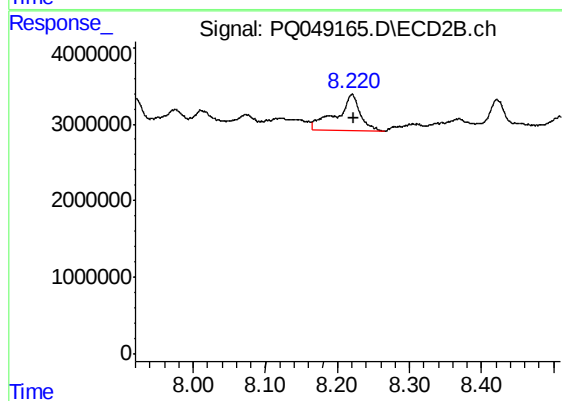
#34 AR-1260-4

R.T.: 7.975 min
Delta R.T.: -0.002 min
Response: 4785290
Conc: 20.99 ng/ml



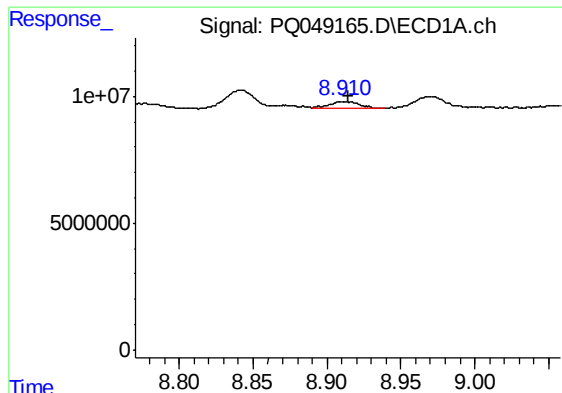
#35 AR-1260-5

R.T.: 9.512 min
Delta R.T.: -0.005 min
Response: 10643890
Conc: 10.39 ng/ml



#35 AR-1260-5

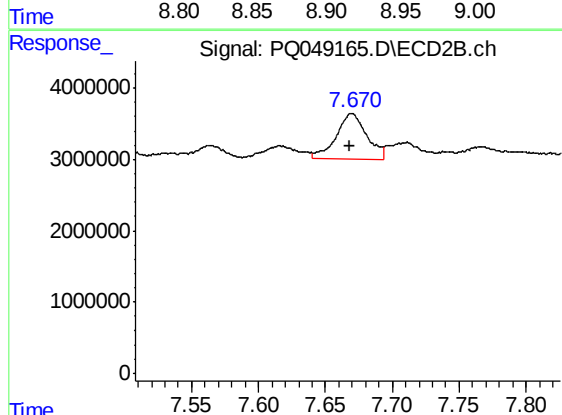
R.T.: 8.220 min
Delta R.T.: -0.002 min
Response: 10919122
Conc: 18.37 ng/ml



#36 AR-1262-1

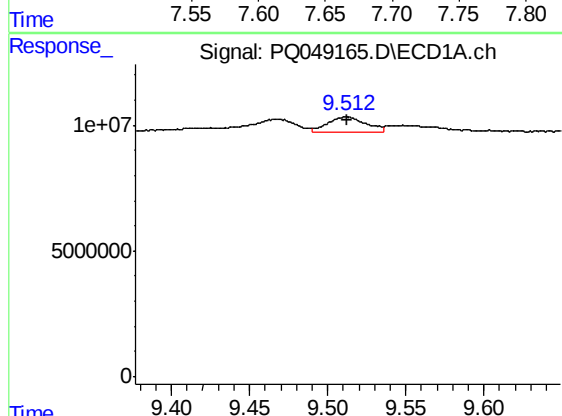
R.T.: 8.912 min
Delta R.T.: -0.003 min
Response: 3811915
Conc: 5.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP2



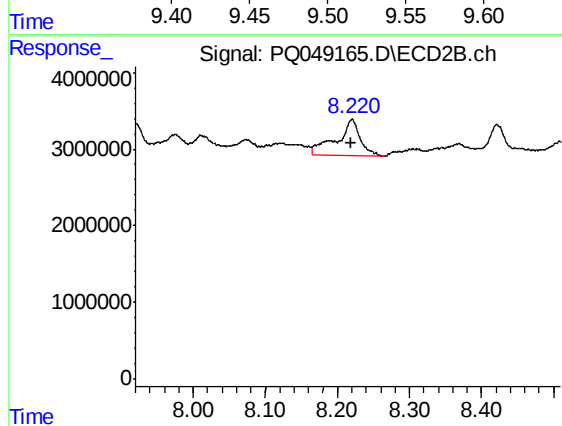
#36 AR-1262-1

R.T.: 7.670 min
Delta R.T.: 0.002 min
Response: 10135464
Conc: 48.56 ng/ml



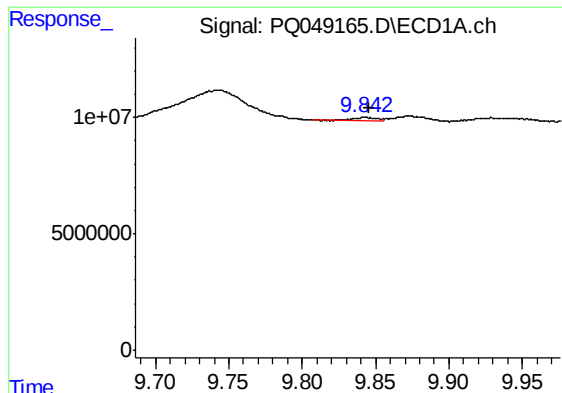
#37 AR-1262-2

R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 10643890
Conc: 7.84 ng/ml



#37 AR-1262-2

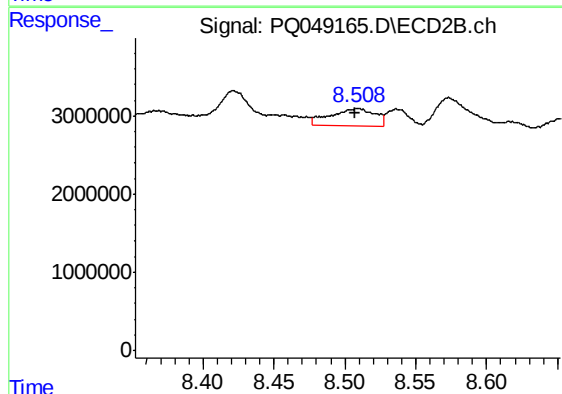
R.T.: 8.220 min
Delta R.T.: 0.000 min
Response: 10919122
Conc: 13.81 ng/ml



#38 AR-1262-3

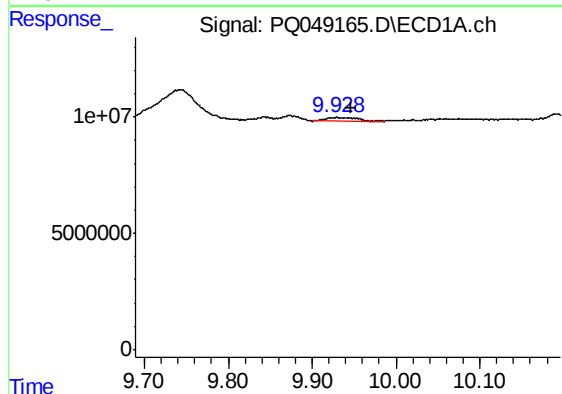
R.T.: 9.842 min
Delta R.T.: -0.003 min
Response: 1465672
Conc: 2.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP2



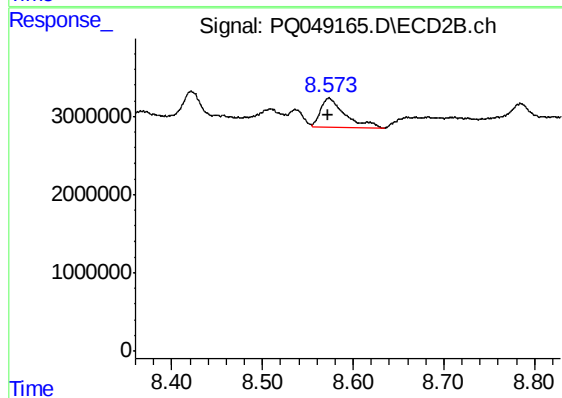
#38 AR-1262-3

R.T.: 8.509 min
Delta R.T.: 0.001 min
Response: 4864213
Conc: 15.09 ng/ml



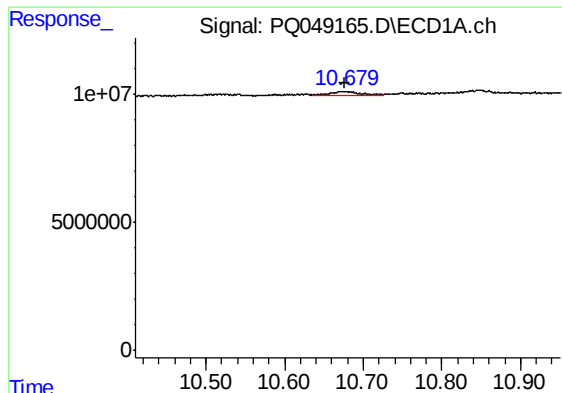
#39 AR-1262-4

R.T.: 9.930 min
Delta R.T.: -0.017 min
Response: 4174940
Conc: 5.68 ng/ml



#39 AR-1262-4

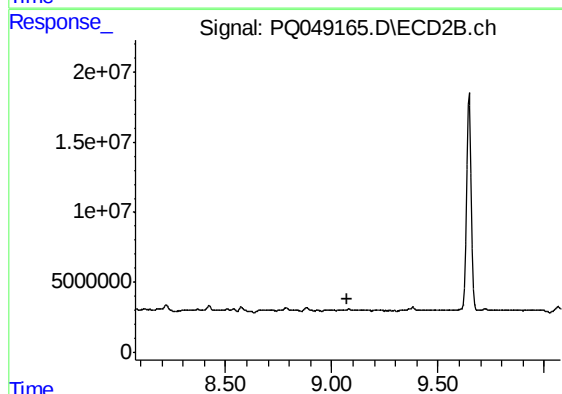
R.T.: 8.574 min
Delta R.T.: 0.002 min
Response: 6940217
Conc: 11.78 ng/ml



#40 AR-1262-5

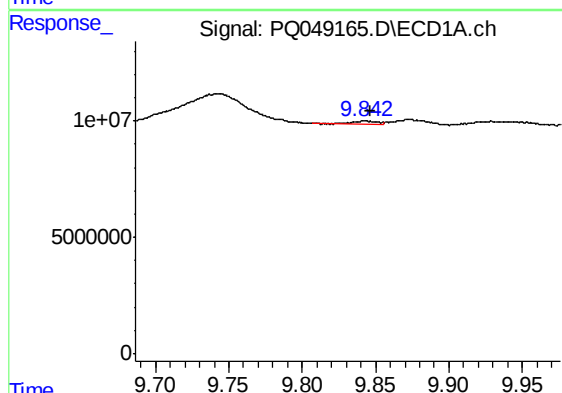
R.T.: 10.674 min
Delta R.T.: -0.003 min
Response: 4393463
Conc: 7.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP2



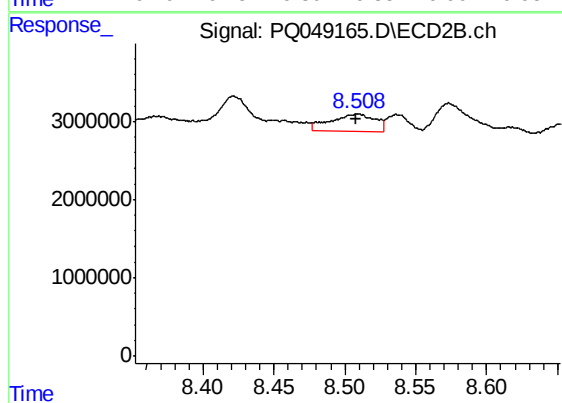
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.076 min
Response: 0
Conc: N.D.



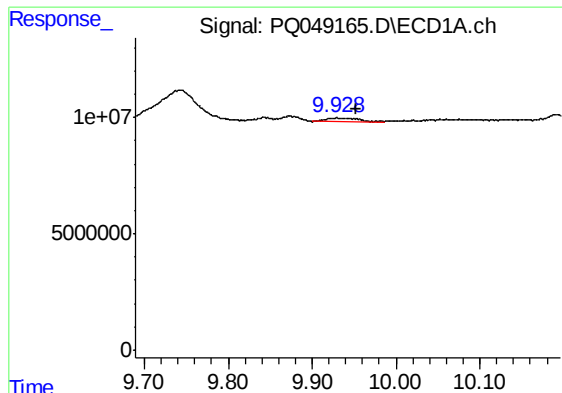
#41 AR-1268-1

R.T.: 9.842 min
Delta R.T.: -0.004 min
Response: 1465672
Conc: 0.85 ng/ml



#41 AR-1268-1

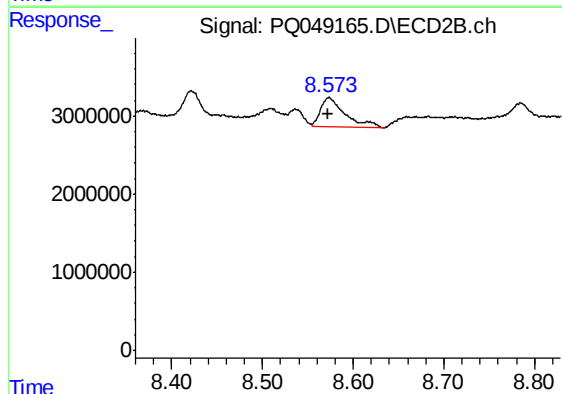
R.T.: 8.509 min
Delta R.T.: 0.000 min
Response: 4864213
Conc: 5.26 ng/ml



#42 AR-1268-2

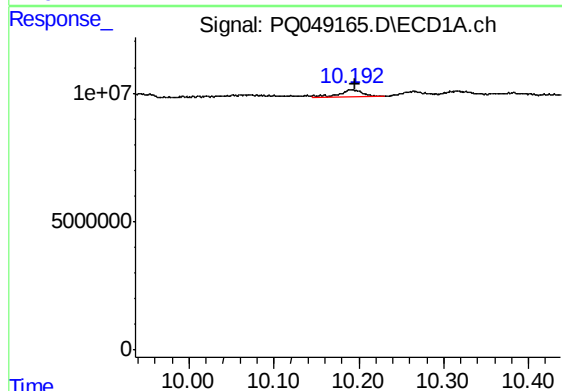
R.T.: 9.930 min
Delta R.T.: -0.022 min
Response: 4174940
Conc: 2.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP2



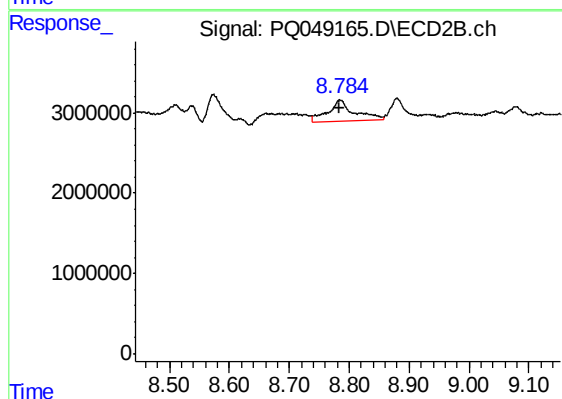
#42 AR-1268-2

R.T.: 8.574 min
Delta R.T.: 0.000 min
Response: 6940217
Conc: 8.06 ng/ml



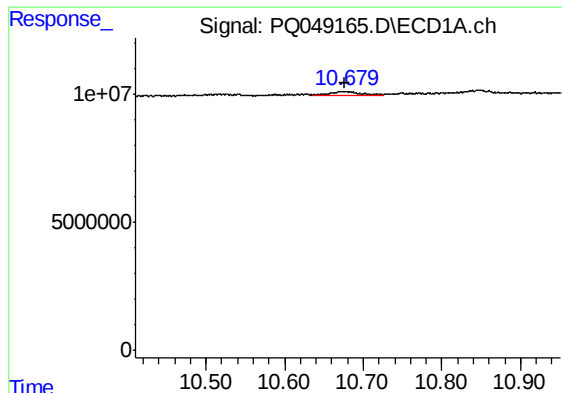
#43 AR-1268-3

R.T.: 10.192 min
Delta R.T.: -0.004 min
Response: 5343260
Conc: 3.87 ng/ml



#43 AR-1268-3

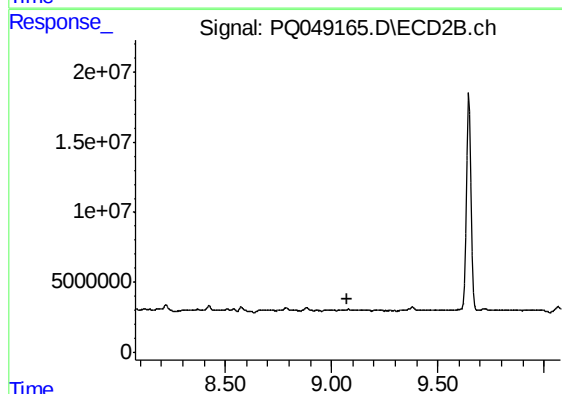
R.T.: 8.785 min
Delta R.T.: 0.002 min
Response: 7852204
Conc: 10.90 ng/ml



#44 AR-1268-4

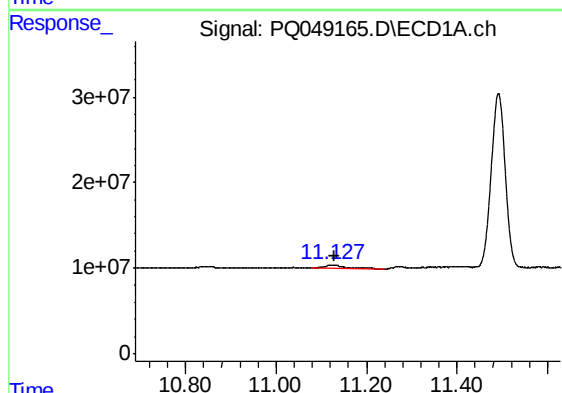
R.T.: 10.674 min
Delta R.T.: -0.002 min
Response: 4393463
Conc: 7.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFP2



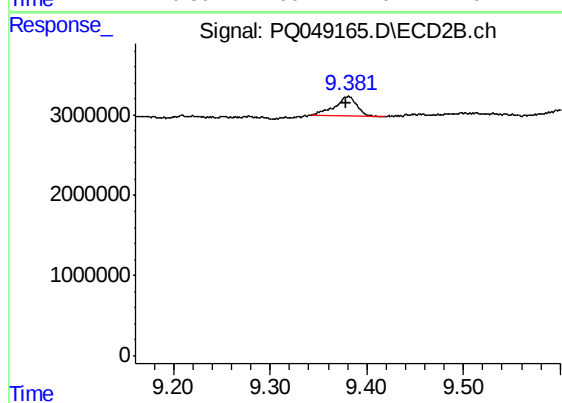
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.077 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.126 min
Delta R.T.: -0.003 min
Response: 11677572
Conc: 2.71 ng/ml



#45 AR-1268-5

R.T.: 9.381 min
Delta R.T.: 0.002 min
Response: 3717609
Conc: 1.62 ng/ml