

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 12:42
 Operator : DD\AJ
 Sample : MDL-AR1232-W-4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 13:13:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 20 06:27:32 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

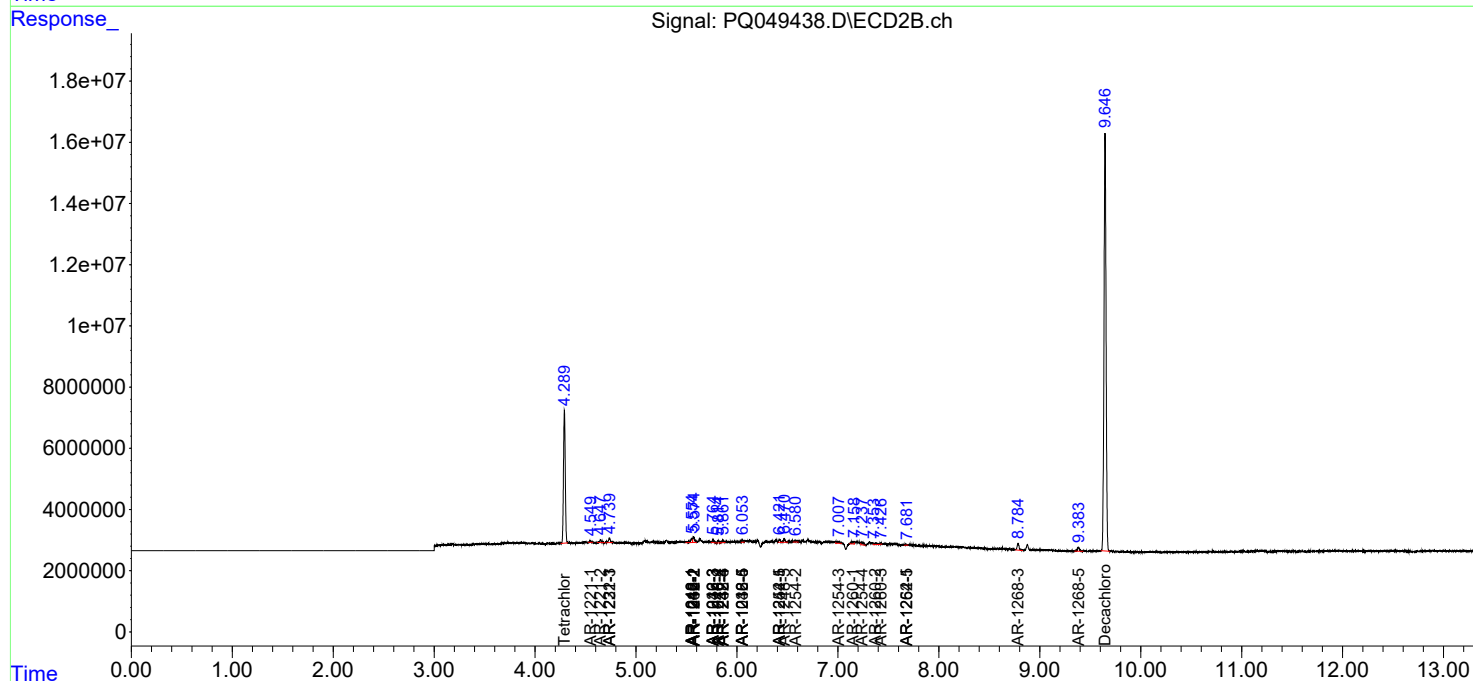
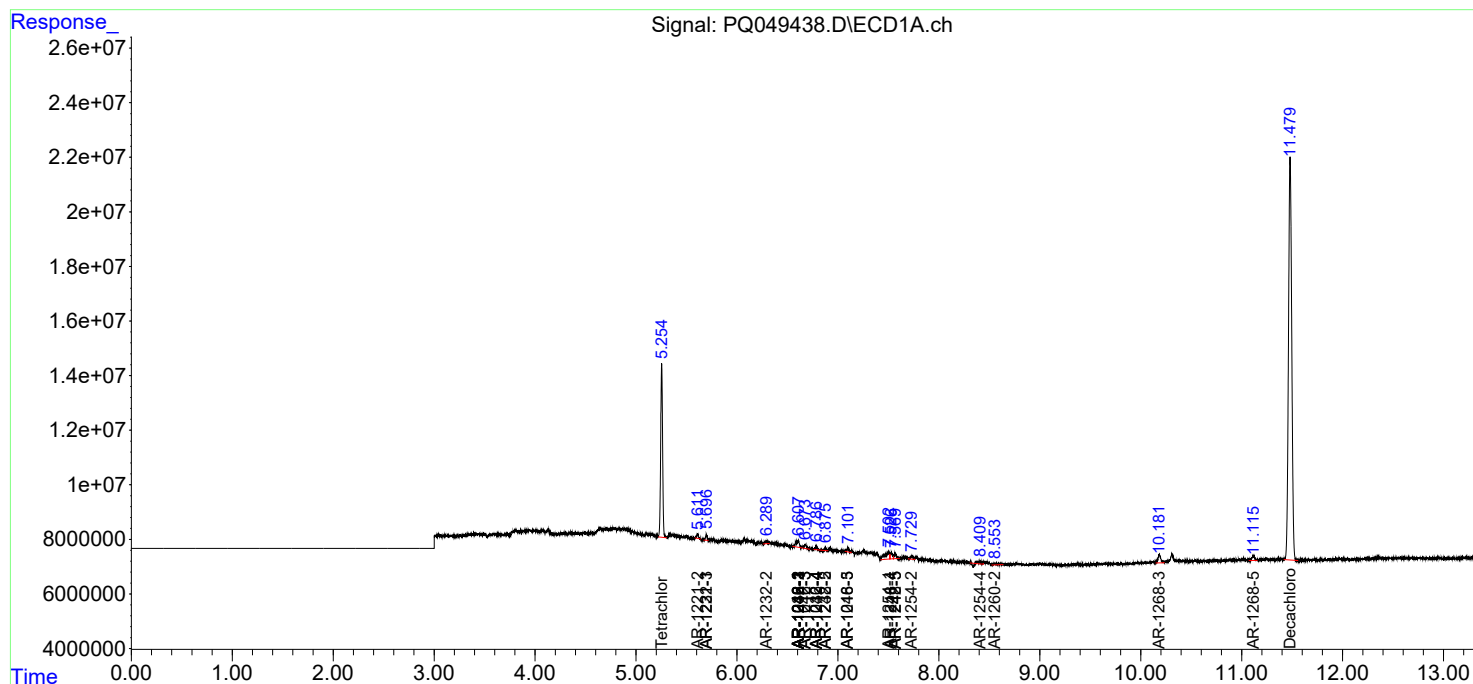
System Monitoring Compounds							
1)	SA Tetrachlo...	5.254	4.290	83934274	51602703	15.419	14.559
2)	SA Decachlor...	11.480	9.647	330.5E6	196.4E6	34.167	34.721
Target Compounds							
3)	L1 AR-1016-1	6.609	5.554	5311284	1750709	23.361	10.410 #
4)	L1 AR-1016-2	6.609	5.574	5311284	2136011	16.712	9.315 #
5)	L1 AR-1016-3	6.675	5.764	2566516	1190828	12.940	9.974
6)	L1 AR-1016-4	6.785	5.816	1465156	694744	8.943	7.844
7)	L1 AR-1016-5	7.098	6.053	2027699	891212	12.186	6.676 #
8)	L2 AR-1221-1	0.000	4.550	0	556442	N.D.	13.061 #
9)	L2 AR-1221-2	5.611	4.647	1802254	1011210	36.096	31.782
10)	L2 AR-1221-3	5.697	4.739	2321394	1910853	14.791	17.896
11)	L3 AR-1232-1	5.697	4.739	2321394	1910853	18.710	23.473 #
12)	L3 AR-1232-2	6.290	5.574	1618273	2136011	24.184	22.070
13)	L3 AR-1232-3	6.609	5.764	5311284	1190828	36.904	24.297 #
14)	L3 AR-1232-4	6.785	5.861	1465156	1263238	20.214	28.836 #
15)	L3 AR-1232-5	6.878	6.053	956758	891212	17.875	17.580
16)	L4 AR-1242-1	6.609	5.554	5311284	1750709	27.386	12.613 #
17)	L4 AR-1242-2	6.609	5.574	5311284	2136011	19.624	11.290 #
18)	L4 AR-1242-3	6.675	5.764	2566516	1190828	15.247	12.051
19)	L4 AR-1242-4	6.785	5.861	1465156	1263238	10.369	13.286 #
20)	L4 AR-1242-5	7.568	6.422	2602322	950589	14.426	6.650 #
21)	L5 AR-1248-1	6.609	5.554	5311284	1750709	35.851	16.473 #
22)	L5 AR-1248-2	6.878	5.816	956758	694744	4.663	5.334
23)	L5 AR-1248-3	7.098	5.861	2027699	1263238	8.695	9.271
24)	L5 AR-1248-4	7.528	6.053	3507474	891212	11.648	5.022 #
25)	L5 AR-1248-5	7.568	6.470	2602322	1502614	9.202	7.851
26)	L6 AR-1254-1	7.500	6.422	8434185	950589	28.260	3.105 #
27)	L6 AR-1254-2	7.732	6.580	1913271	791441	3.980	2.815 #
28)	L6 AR-1254-3	0.000	7.007	0	1198536	N.D.	2.514 #
29)	L6 AR-1254-4	8.407	7.237	1013845	1516680	2.292	4.467 #
30)	L6 AR-1254-5	0.000	7.682	0	230740	N.D.	0.514 #
31)	L7 AR-1260-1	0.000	7.149	0	1146075	N.D.	3.958 #
32)	L7 AR-1260-2	8.553	7.364	1383800	1065026	3.060	2.760
33)	L7 AR-1260-3	0.000	7.427	0	195902	N.D.	0.604 #
36)	L8 AR-1262-1	0.000	7.682	0	230740	N.D.	0.967 #
43)	L9 AR-1268-3	10.184	8.785	6191000	3004629	4.666	3.336 #
45)	L9 AR-1268-5	11.116	9.383	3588586	1995275	0.867	0.741

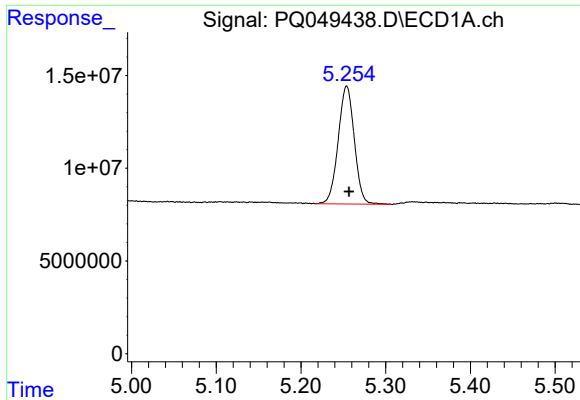
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 12:42
Operator : DD\AJ
Sample : MDL-AR1232-W-4
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 13:13:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 20 06:27:32 2020
Response via : Initial Calibration
Integrator: ChemStation

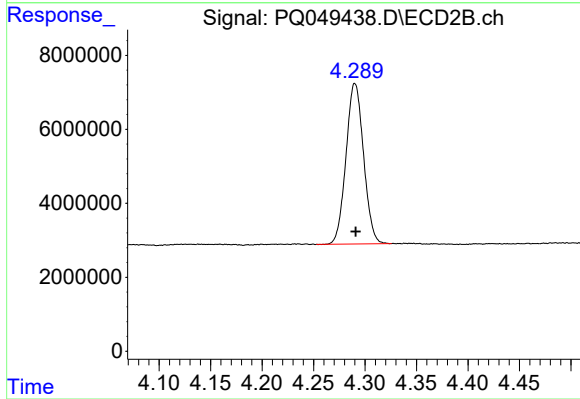
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





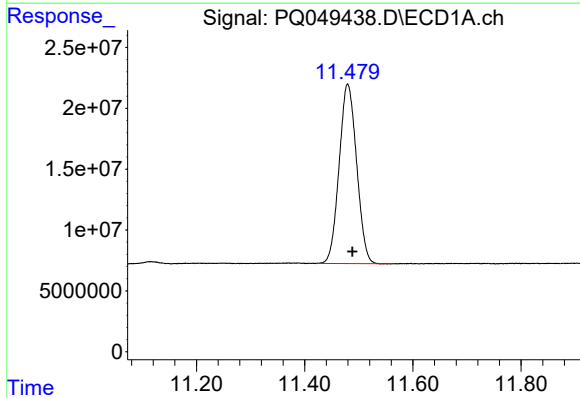
#1 Tetrachloro-m-xylene

R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 83934274
Conc: 15.42 ng/ml



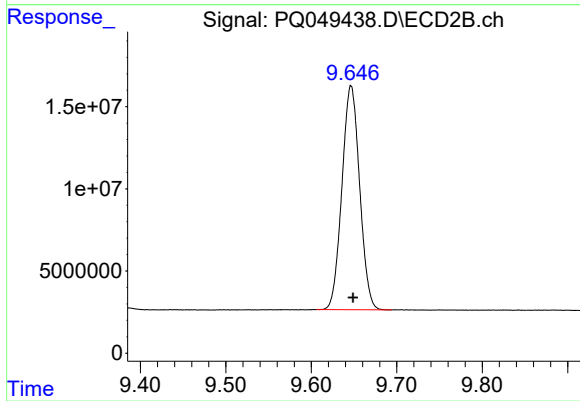
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 51602703
Conc: 14.56 ng/ml



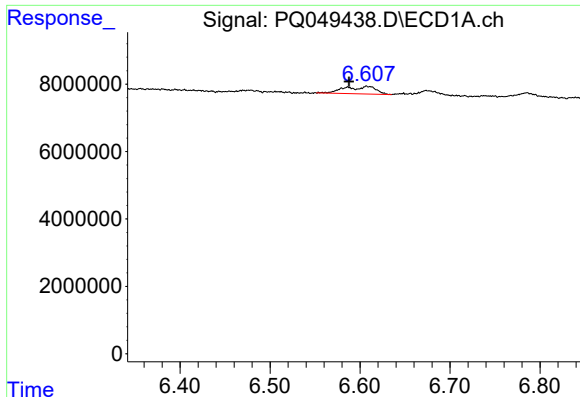
#2 Decachlorobiphenyl

R.T.: 11.480 min
Delta R.T.: -0.008 min
Response: 330547328
Conc: 34.17 ng/ml



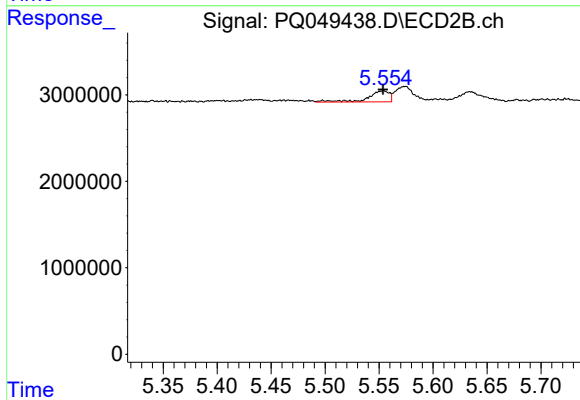
#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: -0.002 min
Response: 196396626
Conc: 34.72 ng/ml



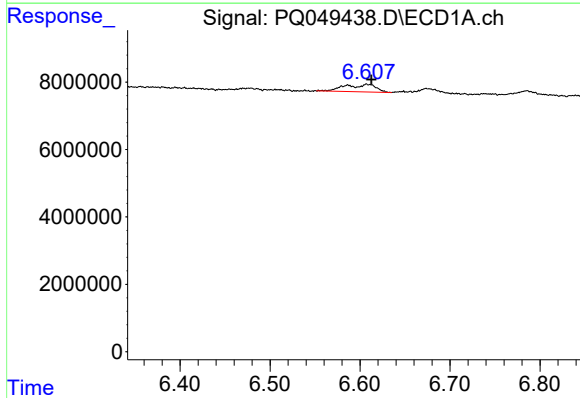
#3 AR-1016-1

R.T.: 6.609 min
Delta R.T.: 0.021 min
Response: 5311284
Conc: 23.36 ng/ml



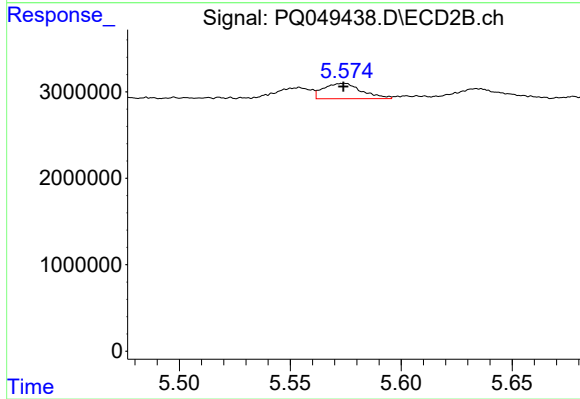
#3 AR-1016-1

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 1750709
Conc: 10.41 ng/ml



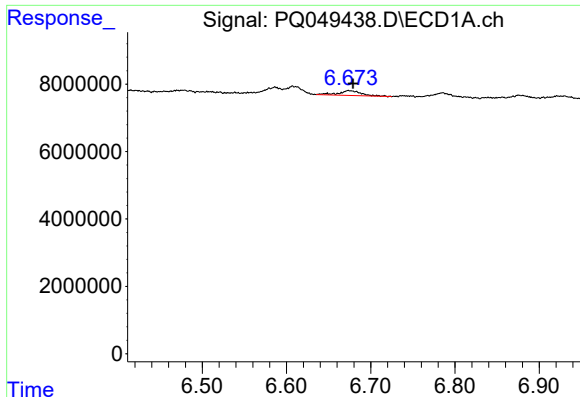
#4 AR-1016-2

R.T.: 6.609 min
Delta R.T.: -0.004 min
Response: 5311284
Conc: 16.71 ng/ml



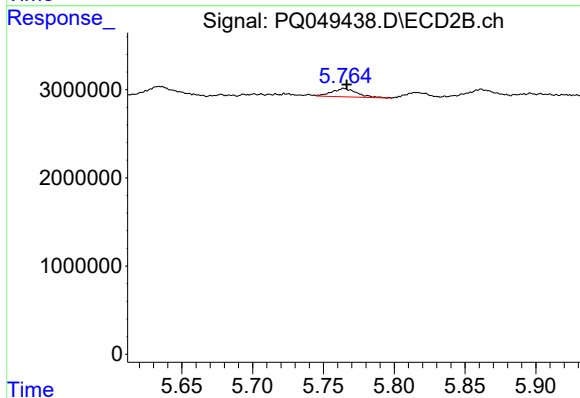
#4 AR-1016-2

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 2136011
Conc: 9.31 ng/ml



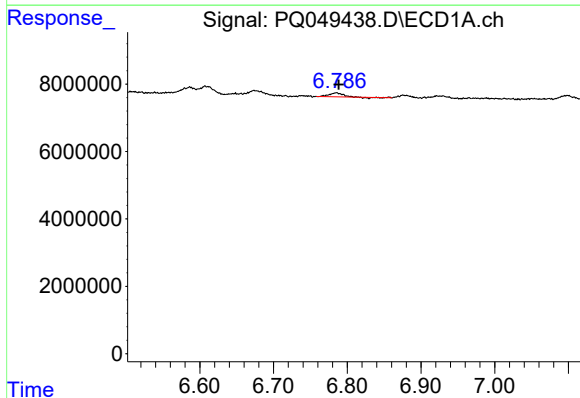
#5 AR-1016-3

R.T.: 6.675 min
Delta R.T.: -0.004 min
Response: 2566516
Conc: 12.94 ng/ml



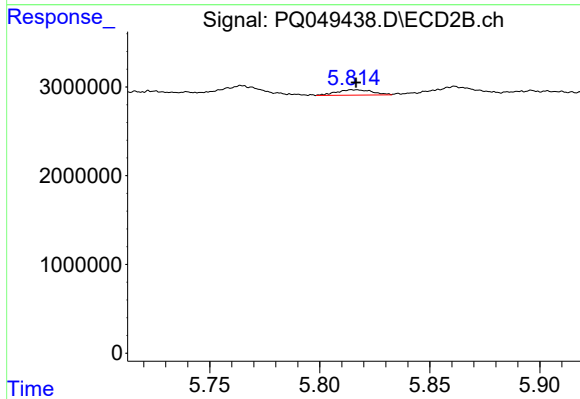
#5 AR-1016-3

R.T.: 5.764 min
Delta R.T.: -0.002 min
Response: 1190828
Conc: 9.97 ng/ml



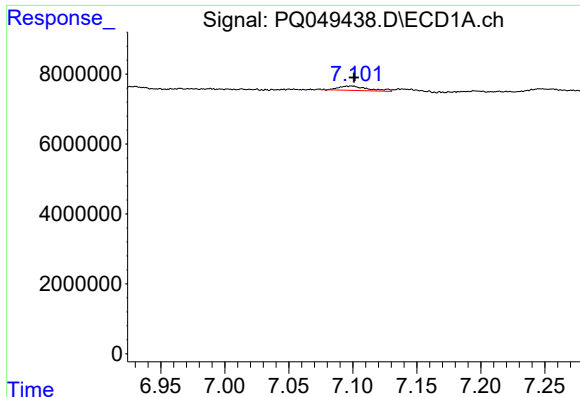
#6 AR-1016-4

R.T.: 6.785 min
Delta R.T.: -0.003 min
Response: 1465156
Conc: 8.94 ng/ml



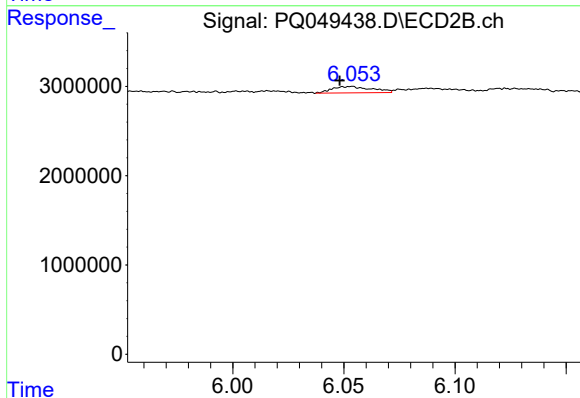
#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 694744
Conc: 7.84 ng/ml



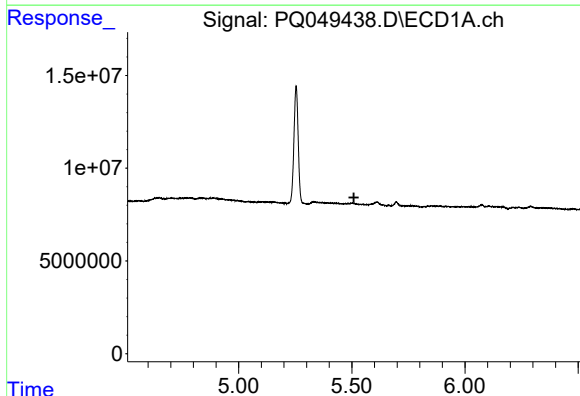
#7 AR-1016-5

R.T.: 7.098 min
Delta R.T.: -0.003 min
Response: 2027699
Conc: 12.19 ng/ml



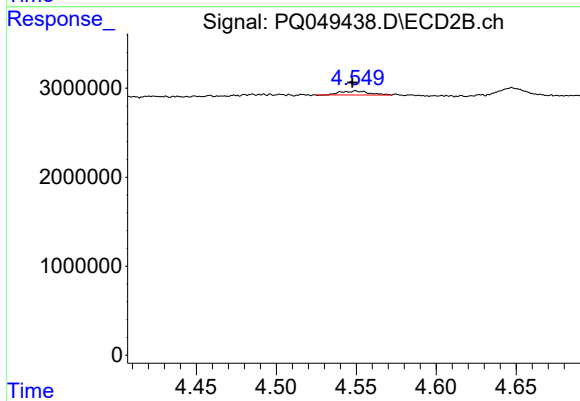
#7 AR-1016-5

R.T.: 6.053 min
Delta R.T.: 0.005 min
Response: 891212
Conc: 6.68 ng/ml



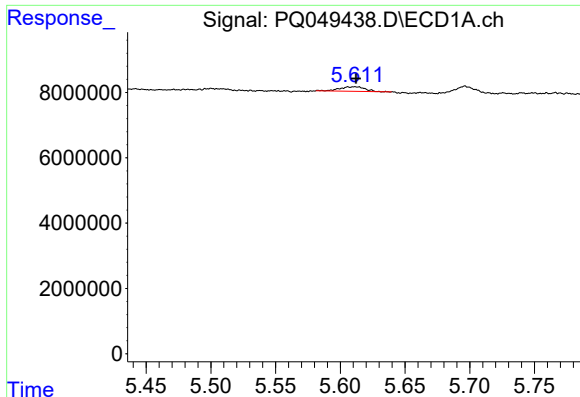
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.



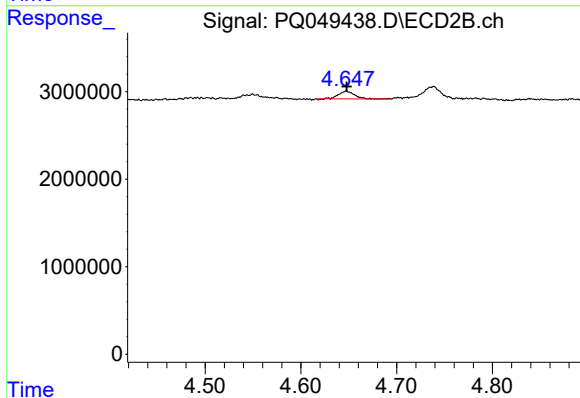
#8 AR-1221-1

R.T.: 4.550 min
Delta R.T.: 0.002 min
Response: 556442
Conc: 13.06 ng/ml



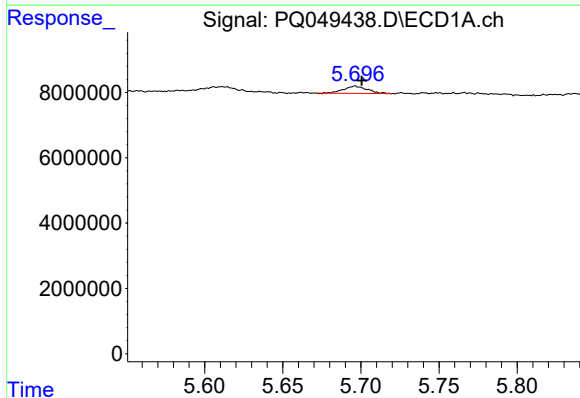
#9 AR-1221-2

R.T.: 5.611 min
Delta R.T.: -0.001 min
Response: 1802254
Conc: 36.10 ng/ml



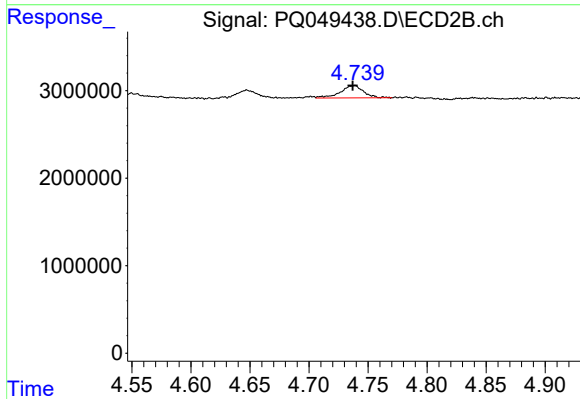
#9 AR-1221-2

R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 1011210
Conc: 31.78 ng/ml



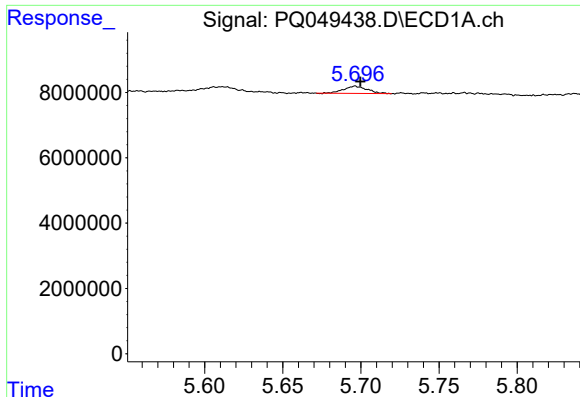
#10 AR-1221-3

R.T.: 5.697 min
Delta R.T.: -0.004 min
Response: 2321394
Conc: 14.79 ng/ml



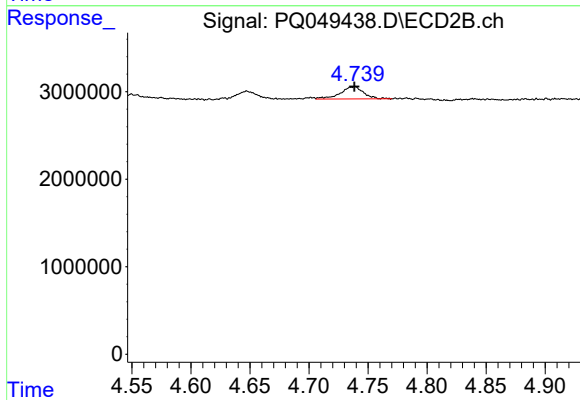
#10 AR-1221-3

R.T.: 4.739 min
Delta R.T.: 0.002 min
Response: 1910853
Conc: 17.90 ng/ml



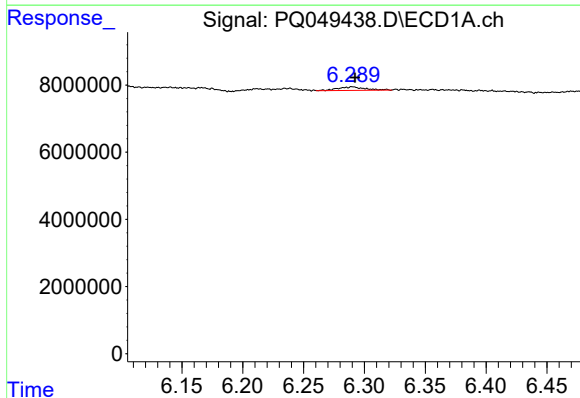
#11 AR-1232-1

R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 2321394
Conc: 18.71 ng/ml



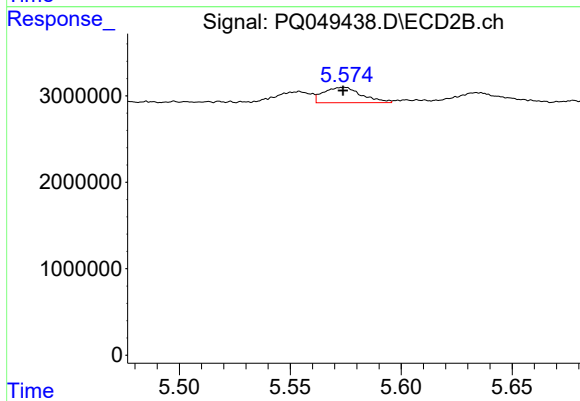
#11 AR-1232-1

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 1910853
Conc: 23.47 ng/ml



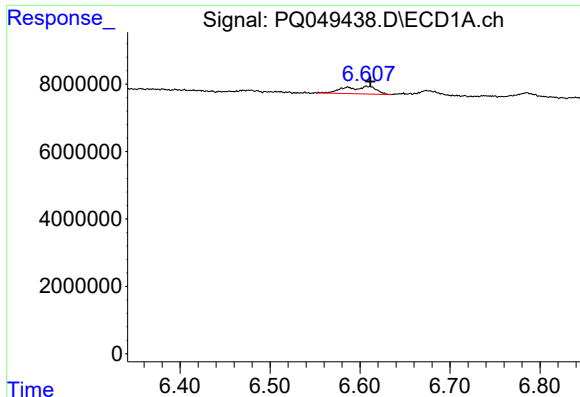
#12 AR-1232-2

R.T.: 6.290 min
Delta R.T.: -0.003 min
Response: 1618273
Conc: 24.18 ng/ml



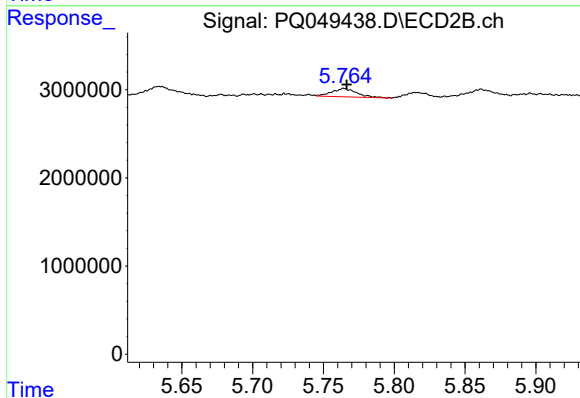
#12 AR-1232-2

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 2136011
Conc: 22.07 ng/ml



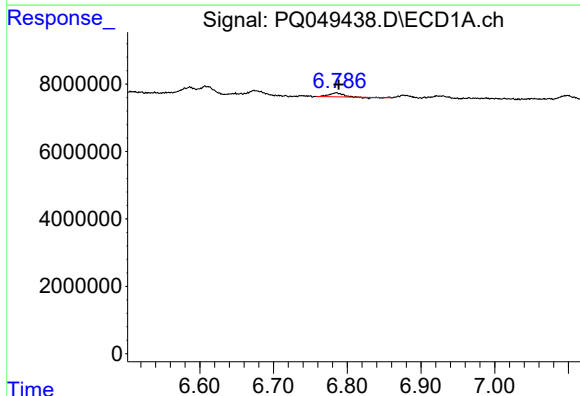
#13 AR-1232-3

R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 5311284
Conc: 36.90 ng/ml



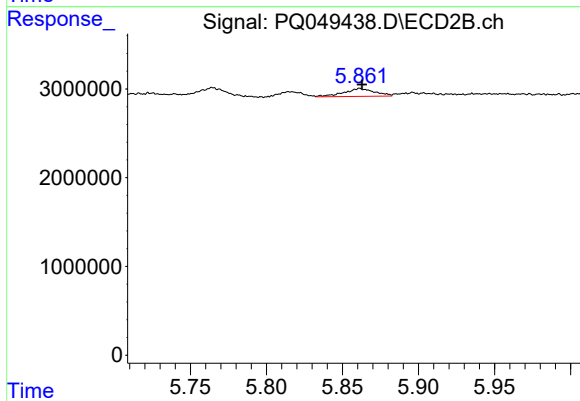
#13 AR-1232-3

R.T.: 5.764 min
Delta R.T.: -0.002 min
Response: 1190828
Conc: 24.30 ng/ml



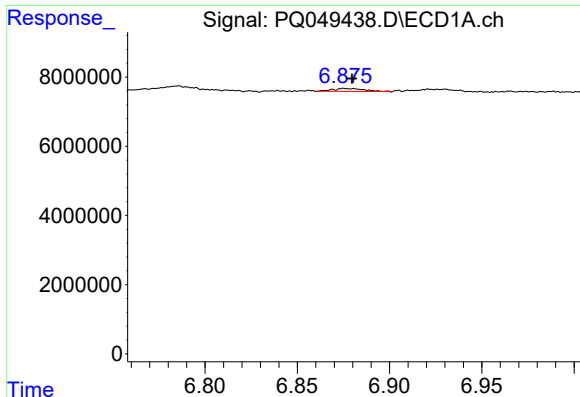
#14 AR-1232-4

R.T.: 6.785 min
Delta R.T.: -0.003 min
Response: 1465156
Conc: 20.21 ng/ml



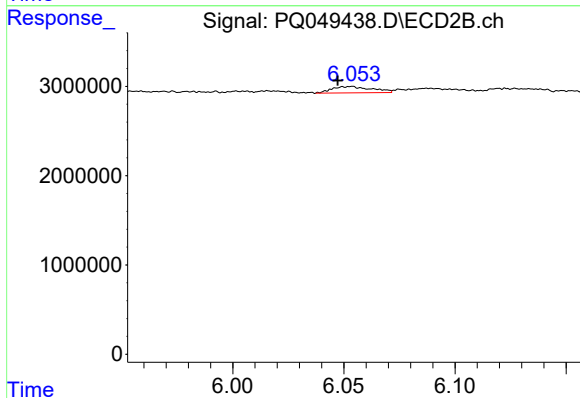
#14 AR-1232-4

R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 1263238
Conc: 28.84 ng/ml



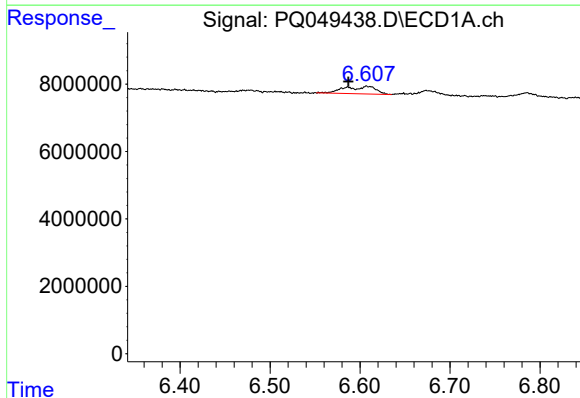
#15 AR-1232-5

R.T.: 6.878 min
Delta R.T.: -0.002 min
Response: 956758
Conc: 17.87 ng/ml



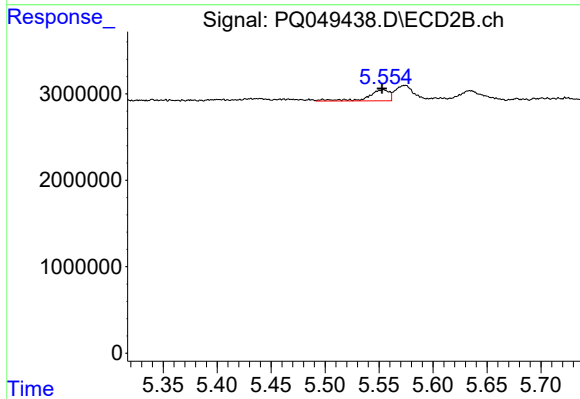
#15 AR-1232-5

R.T.: 6.053 min
Delta R.T.: 0.006 min
Response: 891212
Conc: 17.58 ng/ml



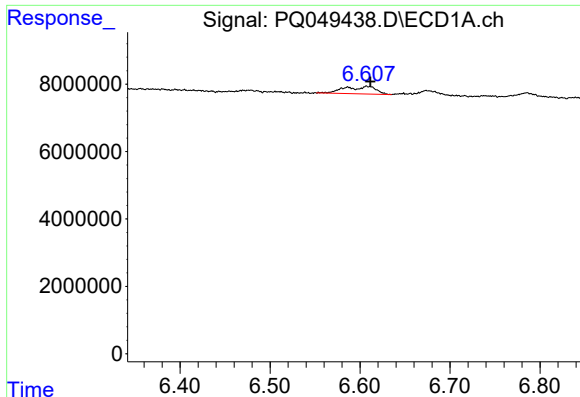
#16 AR-1242-1

R.T.: 6.609 min
Delta R.T.: 0.022 min
Response: 5311284
Conc: 27.39 ng/ml



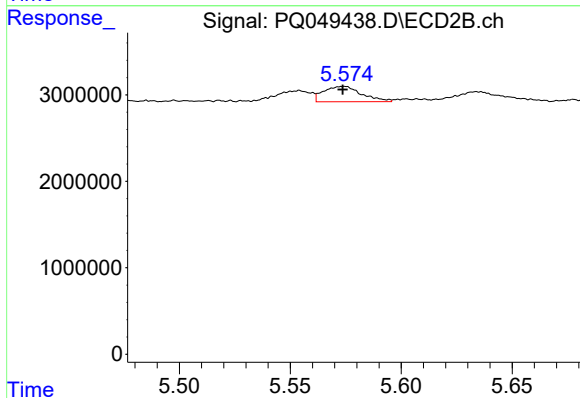
#16 AR-1242-1

R.T.: 5.554 min
Delta R.T.: 0.001 min
Response: 1750709
Conc: 12.61 ng/ml



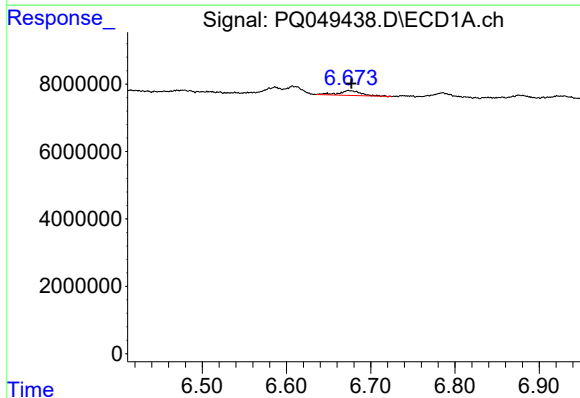
#17 AR-1242-2

R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 5311284
Conc: 19.62 ng/ml



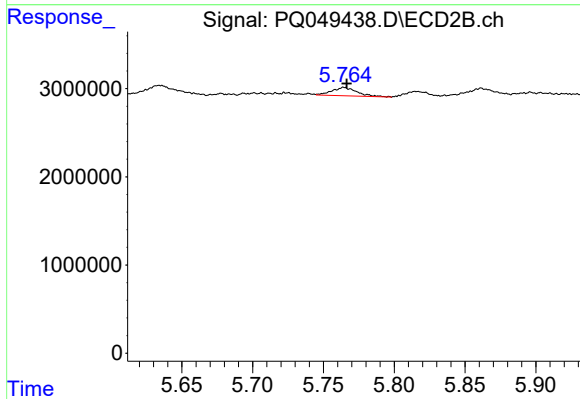
#17 AR-1242-2

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 2136011
Conc: 11.29 ng/ml



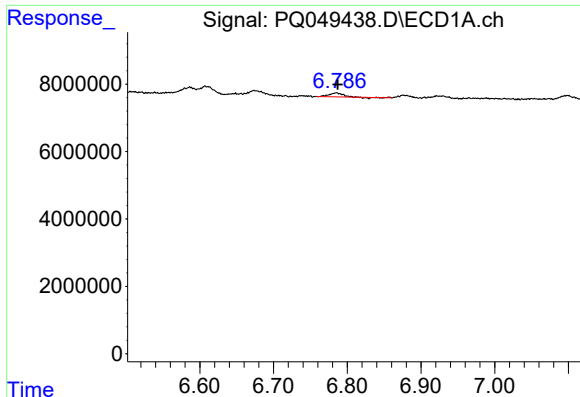
#18 AR-1242-3

R.T.: 6.675 min
Delta R.T.: -0.002 min
Response: 2566516
Conc: 15.25 ng/ml



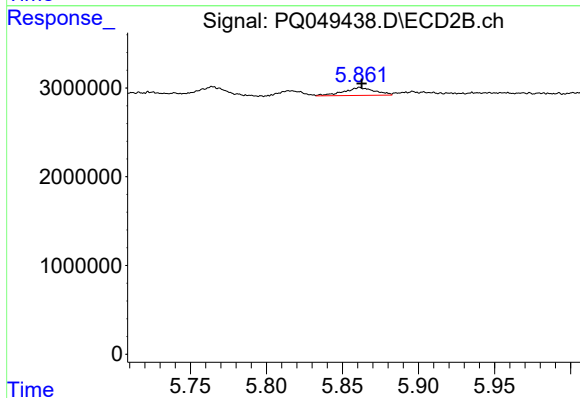
#18 AR-1242-3

R.T.: 5.764 min
Delta R.T.: -0.002 min
Response: 1190828
Conc: 12.05 ng/ml



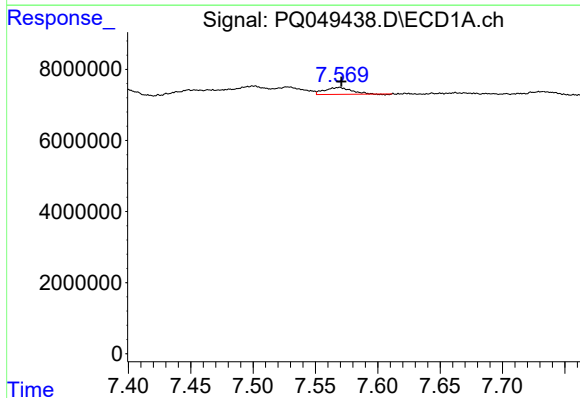
#19 AR-1242-4

R.T.: 6.785 min
Delta R.T.: -0.002 min
Response: 1465156
Conc: 10.37 ng/ml



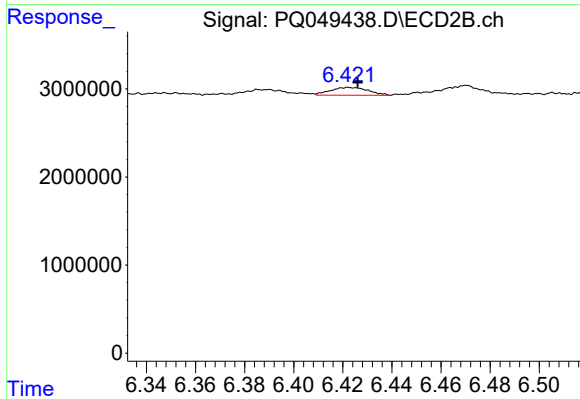
#19 AR-1242-4

R.T.: 5.861 min
Delta R.T.: -0.001 min
Response: 1263238
Conc: 13.29 ng/ml



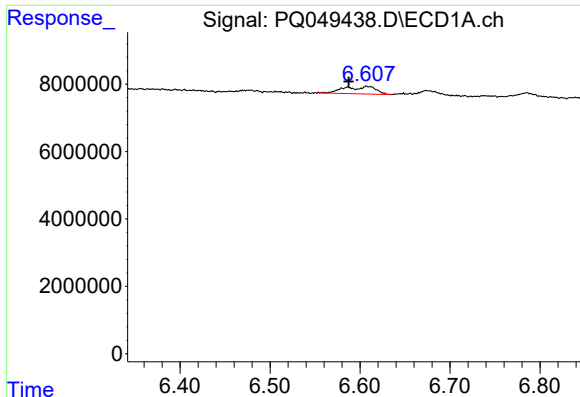
#20 AR-1242-5

R.T.: 7.568 min
Delta R.T.: -0.003 min
Response: 2602322
Conc: 14.43 ng/ml



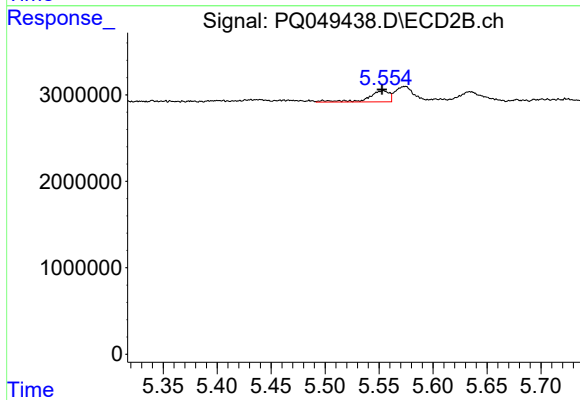
#20 AR-1242-5

R.T.: 6.422 min
Delta R.T.: -0.004 min
Response: 950589
Conc: 6.65 ng/ml



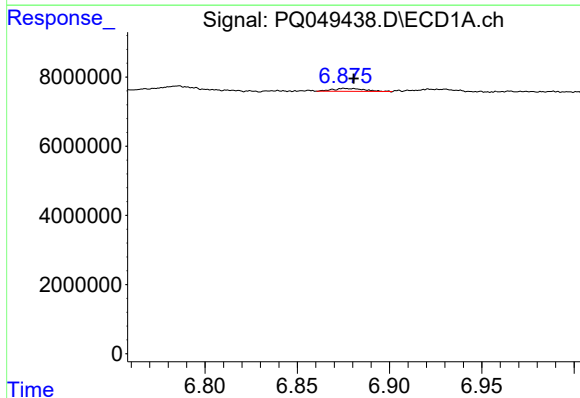
#21 AR-1248-1

R.T.: 6.609 min
Delta R.T.: 0.021 min
Response: 5311284
Conc: 35.85 ng/ml



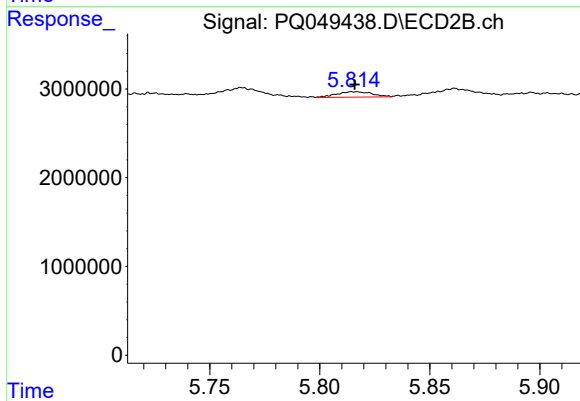
#21 AR-1248-1

R.T.: 5.554 min
Delta R.T.: 0.001 min
Response: 1750709
Conc: 16.47 ng/ml



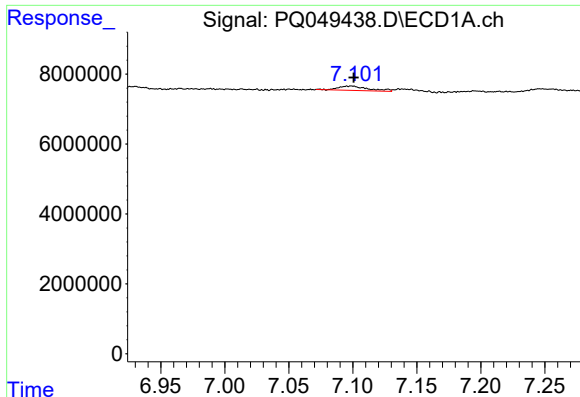
#22 AR-1248-2

R.T.: 6.878 min
Delta R.T.: -0.003 min
Response: 956758
Conc: 4.66 ng/ml



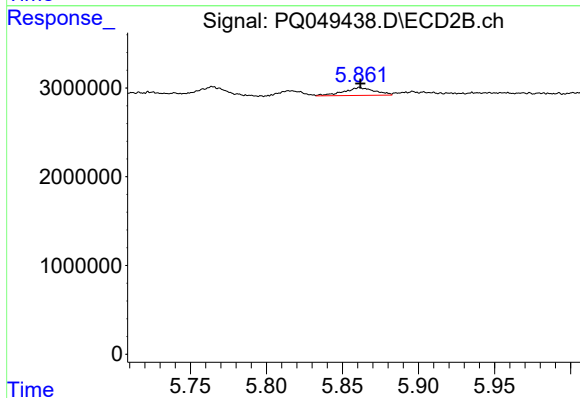
#22 AR-1248-2

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 694744
Conc: 5.33 ng/ml



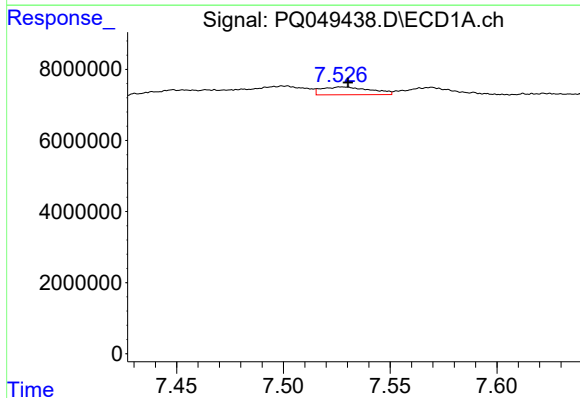
#23 AR-1248-3

R.T.: 7.098 min
Delta R.T.: -0.003 min
Response: 2027699
Conc: 8.69 ng/ml



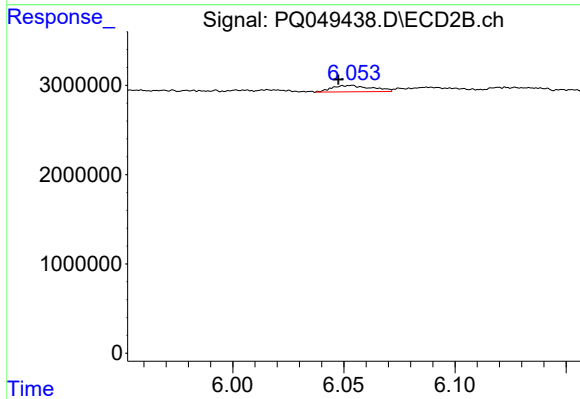
#23 AR-1248-3

R.T.: 5.861 min
Delta R.T.: 0.000 min
Response: 1263238
Conc: 9.27 ng/ml



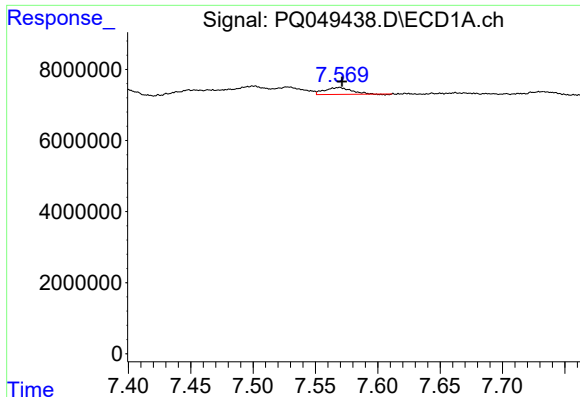
#24 AR-1248-4

R.T.: 7.528 min
Delta R.T.: -0.003 min
Response: 3507474
Conc: 11.65 ng/ml



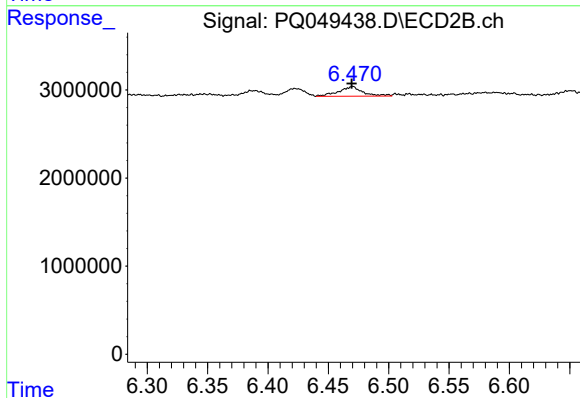
#24 AR-1248-4

R.T.: 6.053 min
Delta R.T.: 0.006 min
Response: 891212
Conc: 5.02 ng/ml



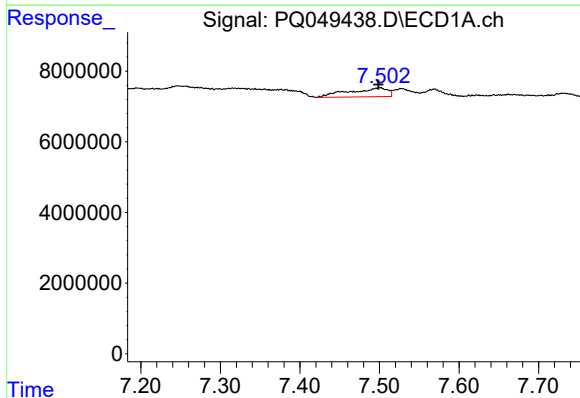
#25 AR-1248-5

R.T.: 7.568 min
Delta R.T.: -0.003 min
Response: 2602322
Conc: 9.20 ng/ml



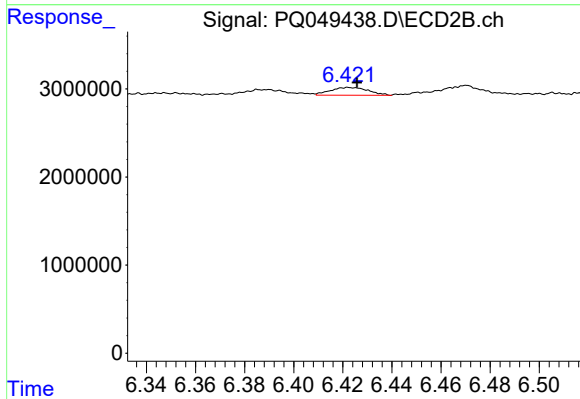
#25 AR-1248-5

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 1502614
Conc: 7.85 ng/ml



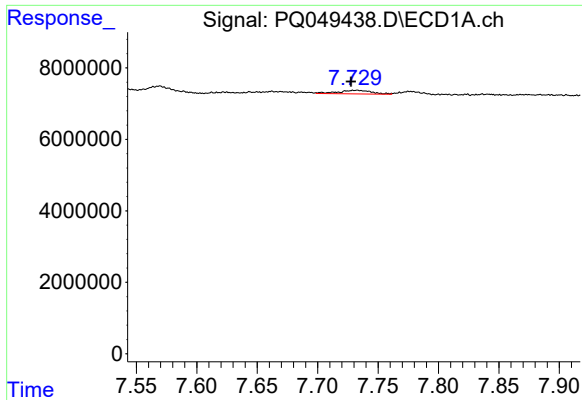
#26 AR-1254-1

R.T.: 7.500 min
Delta R.T.: 0.001 min
Response: 8434185
Conc: 28.26 ng/ml



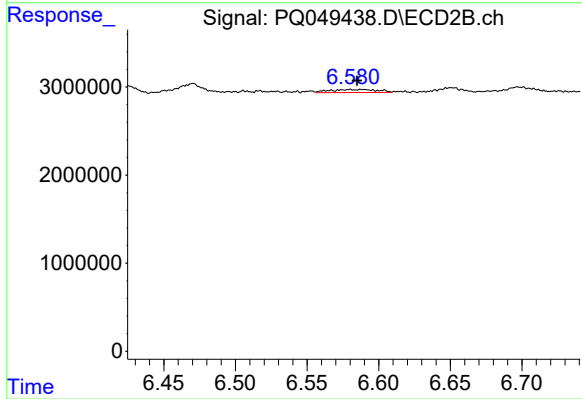
#26 AR-1254-1

R.T.: 6.422 min
Delta R.T.: -0.003 min
Response: 950589
Conc: 3.10 ng/ml



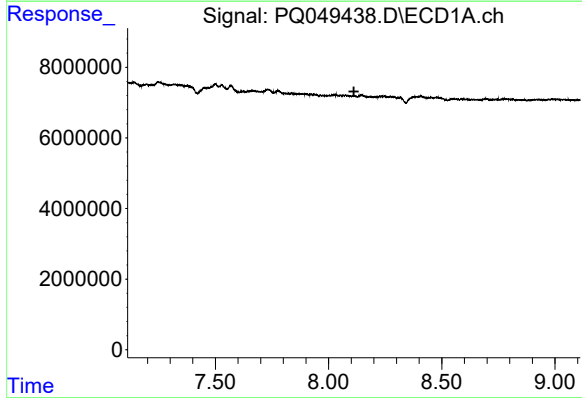
#27 AR-1254-2

R.T.: 7.732 min
Delta R.T.: 0.004 min
Response: 1913271
Conc: 3.98 ng/ml



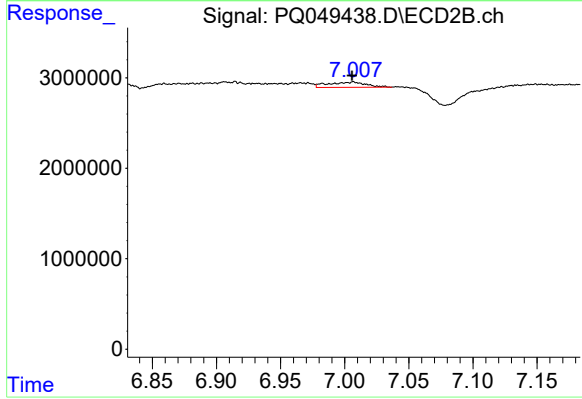
#27 AR-1254-2

R.T.: 6.580 min
Delta R.T.: -0.005 min
Response: 791441
Conc: 2.81 ng/ml



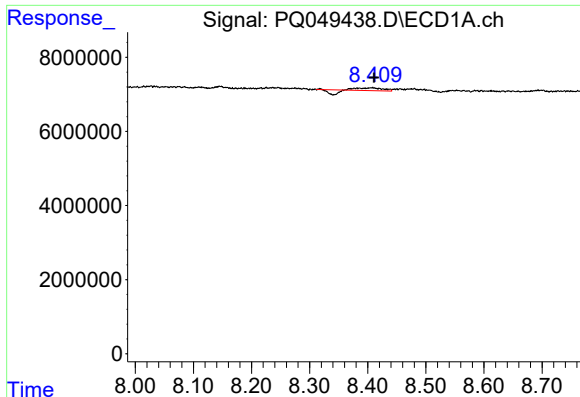
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.



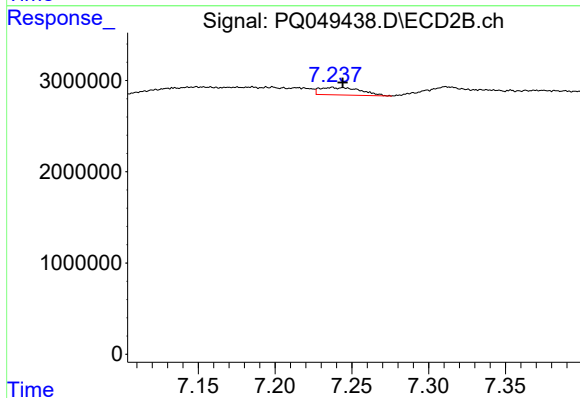
#28 AR-1254-3

R.T.: 7.007 min
Delta R.T.: 0.001 min
Response: 1198536
Conc: 2.51 ng/ml



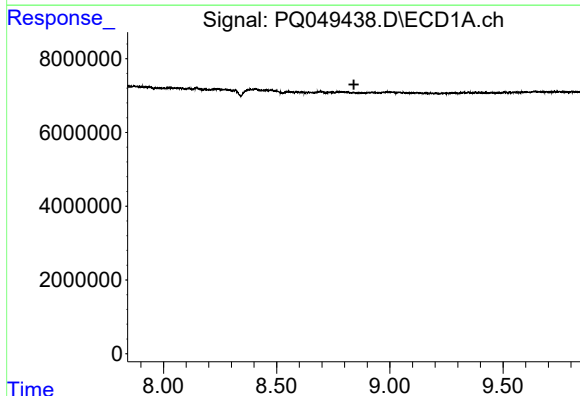
#29 AR-1254-4

R.T.: 8.407 min
Delta R.T.: -0.004 min
Response: 1013845
Conc: 2.29 ng/ml



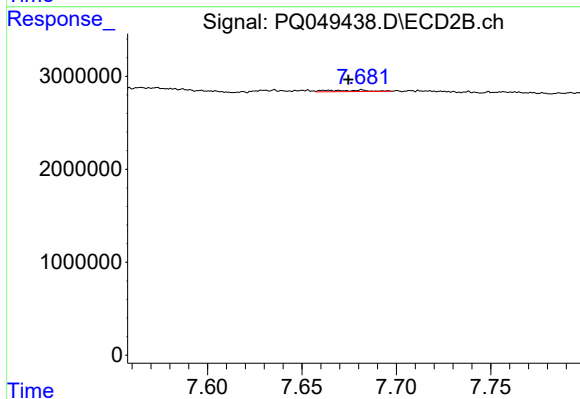
#29 AR-1254-4

R.T.: 7.237 min
Delta R.T.: -0.007 min
Response: 1516680
Conc: 4.47 ng/ml



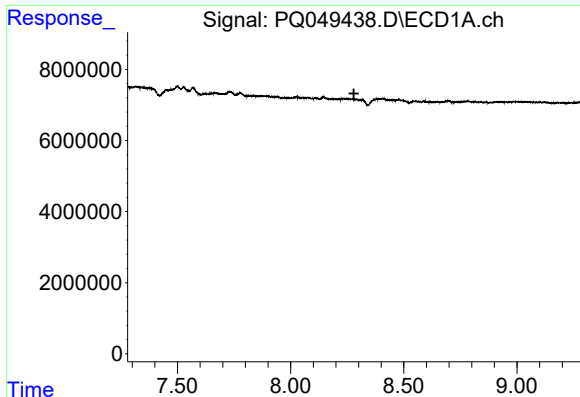
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.841 min
Response: 0
Conc: N.D.



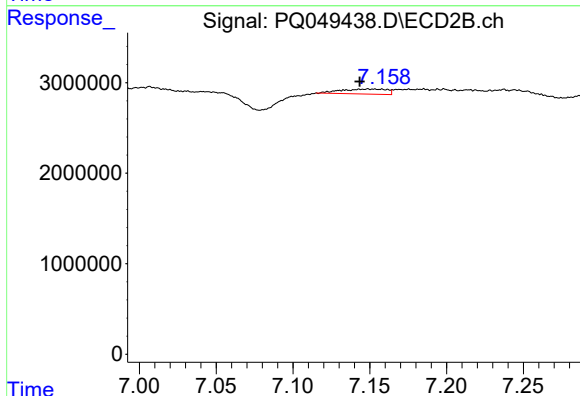
#30 AR-1254-5

R.T.: 7.682 min
Delta R.T.: 0.007 min
Response: 230740
Conc: 0.51 ng/ml



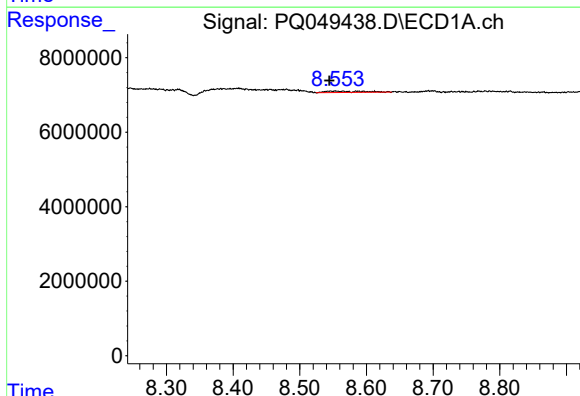
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.280 min
Response: 0
Conc: N.D.



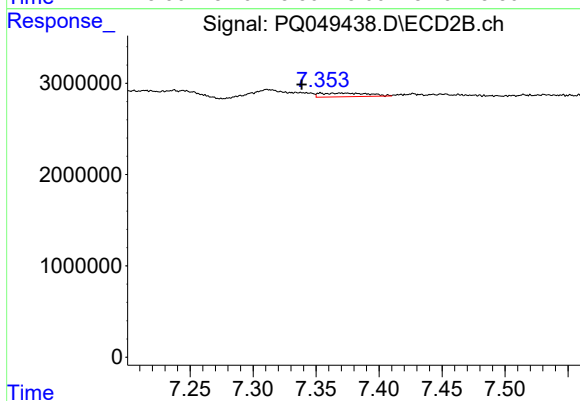
#31 AR-1260-1

R.T.: 7.149 min
Delta R.T.: 0.005 min
Response: 1146075
Conc: 3.96 ng/ml



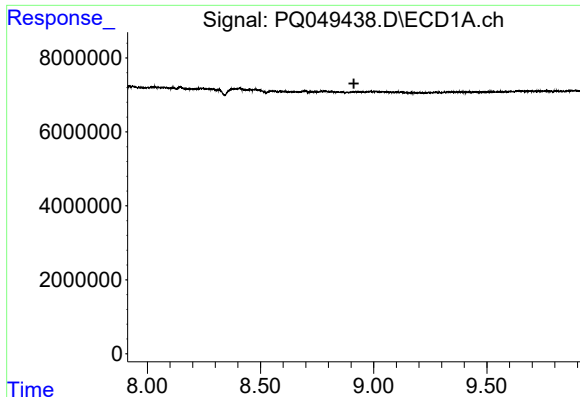
#32 AR-1260-2

R.T.: 8.553 min
Delta R.T.: 0.009 min
Response: 1383800
Conc: 3.06 ng/ml



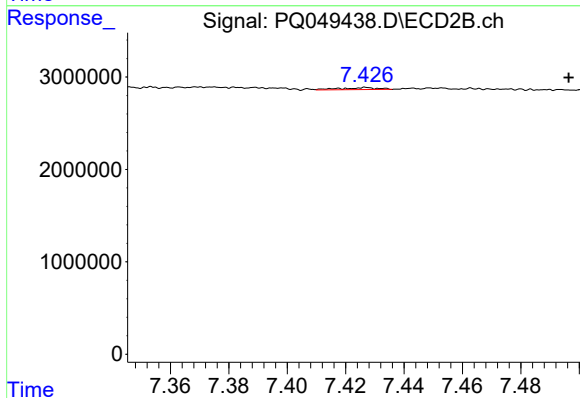
#32 AR-1260-2

R.T.: 7.364 min
Delta R.T.: 0.025 min
Response: 1065026
Conc: 2.76 ng/ml



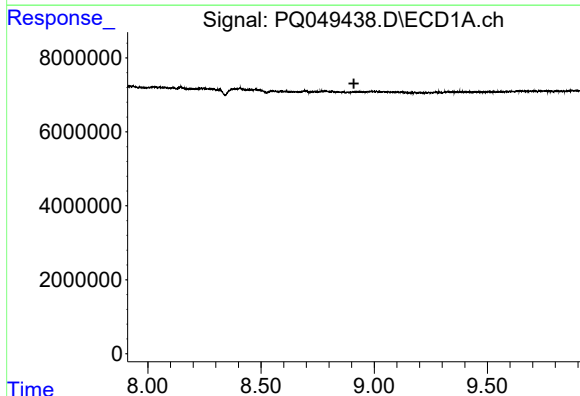
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



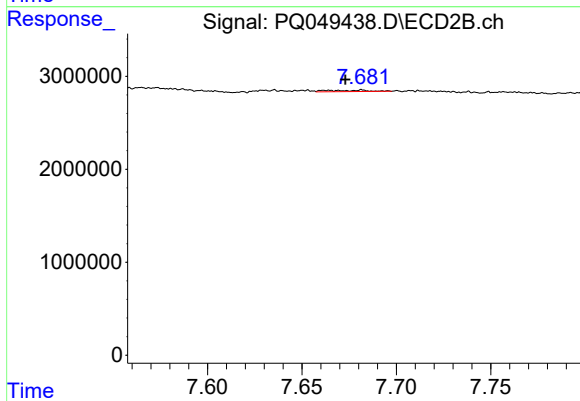
#33 AR-1260-3

R.T.: 7.427 min
Delta R.T.: -0.070 min
Response: 195902
Conc: 0.60 ng/ml



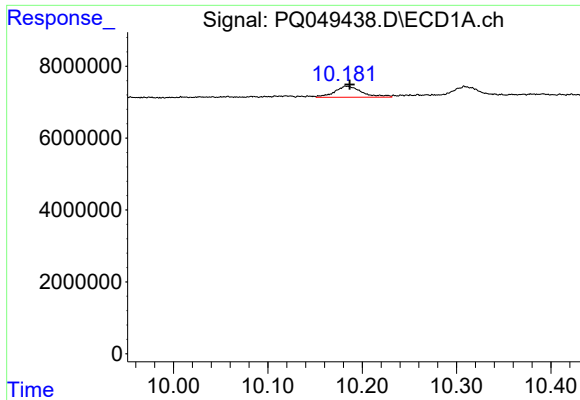
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.910 min
Response: 0
Conc: N.D.



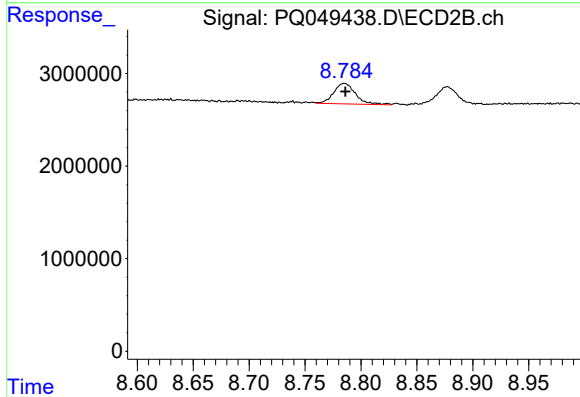
#36 AR-1262-1

R.T.: 7.682 min
Delta R.T.: 0.009 min
Response: 230740
Conc: 0.97 ng/ml



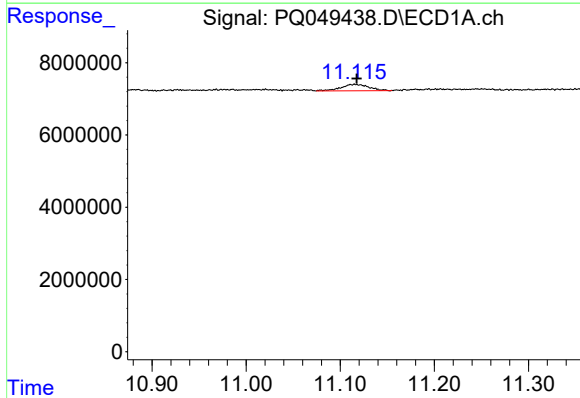
#43 AR-1268-3

R.T.: 10.184 min
Delta R.T.: -0.003 min
Response: 6191000
Conc: 4.67 ng/ml



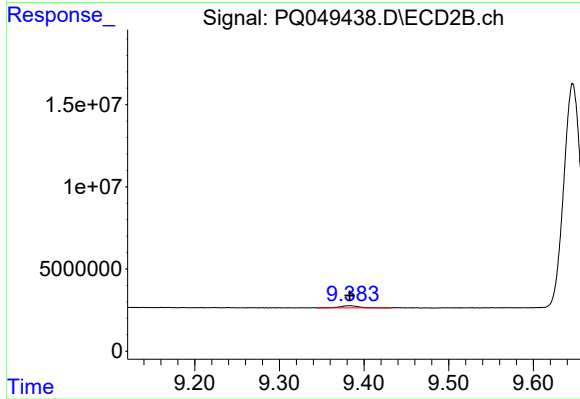
#43 AR-1268-3

R.T.: 8.785 min
Delta R.T.: -0.001 min
Response: 3004629
Conc: 3.34 ng/ml



#45 AR-1268-5

R.T.: 11.116 min
Delta R.T.: -0.001 min
Response: 3588586
Conc: 0.87 ng/ml



#45 AR-1268-5

R.T.: 9.383 min
Delta R.T.: 0.000 min
Response: 1995275
Conc: 0.74 ng/ml