

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049452.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 16:31
 Operator : DD\AJ
 Sample : MDL-AR1242-S-7
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 03:09:02 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

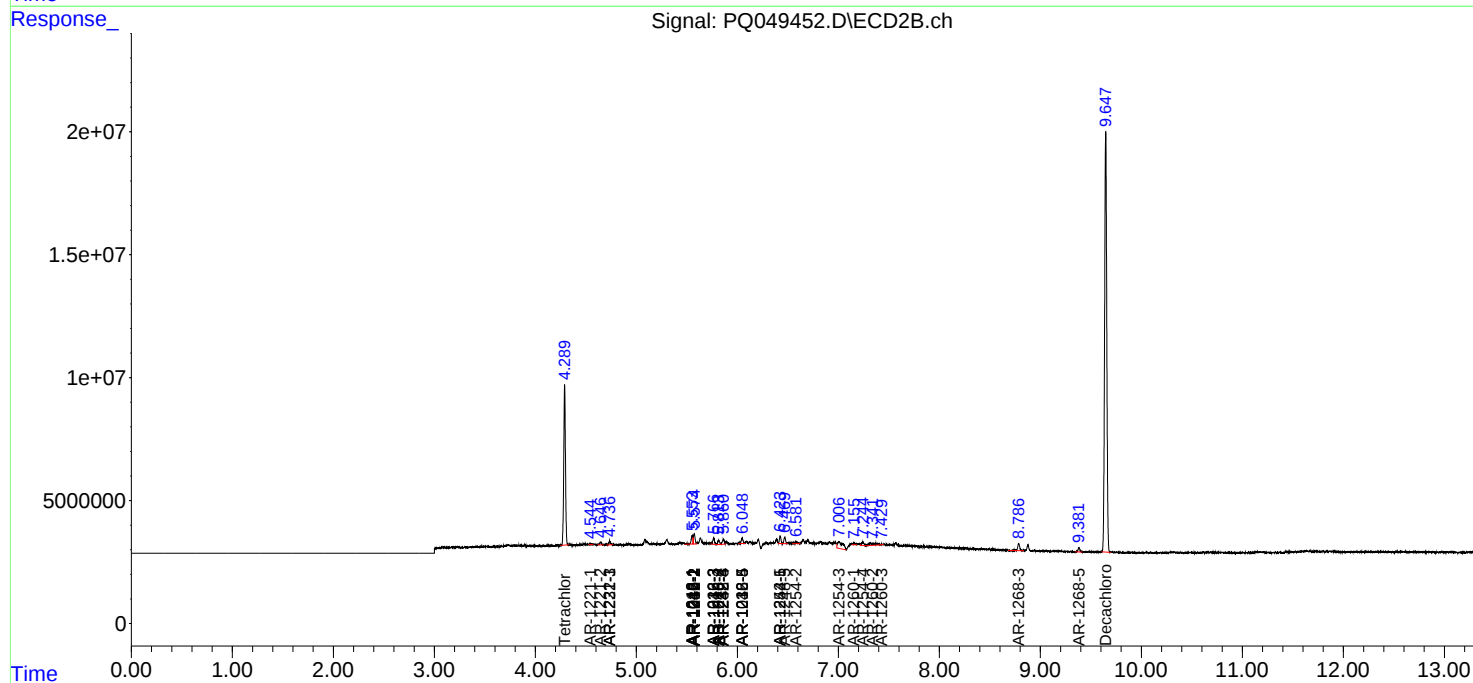
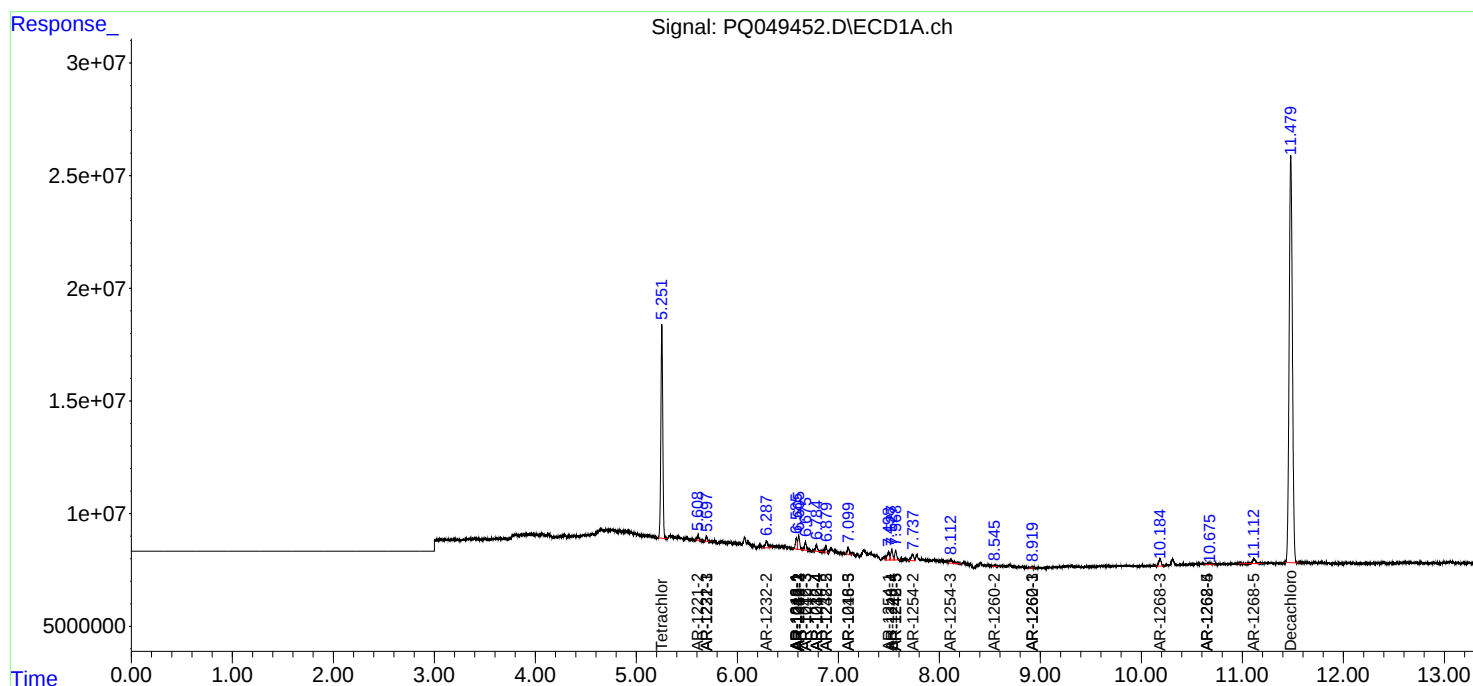
System Monitoring Compounds							
1)	SA Tetrachlo...	5.252	4.290	124.6E6	77667988	22.899	21.913
2)	SA Decachlor...	11.479	9.647	404.1E6	246.1E6	41.774	43.512
Target Compounds							
3)	L1 AR-1016-1	6.584	5.552	5904602	4387608	25.970	26.089
4)	L1 AR-1016-2	6.608	5.572	8246931	4917231	25.949	21.444
5)	L1 AR-1016-3	6.675	5.765	4950355	3006180	24.959	25.179
6)	L1 AR-1016-4	6.784	5.816	3936303	2001753	24.026	22.599
7)	L1 AR-1016-5	7.098	6.047	4296976	2749143	25.824	20.592
8)	L2 AR-1221-1	0.000	4.545	0	345396	N.D.	8.107 #
9)	L2 AR-1221-2	5.609	4.647	2403735	1413790	48.143	44.435
10)	L2 AR-1221-3	5.696	4.737	2217413	1807090	14.128	16.925
11)	L3 AR-1232-1	5.696	4.737	2217413	1807090	17.872	22.199
12)	L3 AR-1232-2	6.288	5.572	5886252	4917231	87.967	50.807 #
13)	L3 AR-1232-3	6.608	5.765	8246931	3006180	57.302	61.337
14)	L3 AR-1232-4	6.784	5.861	3936303	2962416	54.306	67.622
15)	L3 AR-1232-5	6.878	6.047	3241212	2749143	60.555	54.228
16)	L4 AR-1242-1	6.584	5.552	5904602	4387608	30.445	31.611
17)	L4 AR-1242-2	6.608	5.572	8246931	4917231	30.471	25.989
18)	L4 AR-1242-3	6.675	5.765	4950355	3006180	29.410	30.423
19)	L4 AR-1242-4	6.784	5.861	3936303	2962416	27.858	31.157
20)	L4 AR-1242-5	7.568	6.424	5591133	3343362	30.994	23.389
21)	L5 AR-1248-1	6.584	5.552	5904602	4387608	39.856	41.285
22)	L5 AR-1248-2	6.878	5.816	3241212	2001753	15.797	15.370
23)	L5 AR-1248-3	7.098	5.861	4296976	2962416	18.425	21.741
24)	L5 AR-1248-4	7.529	6.047	6253540	2749143	20.767	15.492 #
25)	L5 AR-1248-5	7.568	6.469	5591133	3095562	19.771	16.175
26)	L6 AR-1254-1	7.497	6.424	6341128	3343362	21.247	10.921 #
27)	L6 AR-1254-2	7.736	6.583	4862342	1447761	10.115	5.149 #
28)	L6 AR-1254-3	8.112	7.005	4116679	10490724	7.858	22.005 #
29)	L6 AR-1254-4	8.408	7.244	-725169	2341178	N.D.	6.895 #
31)	L7 AR-1260-1	0.000	7.151	0	1153090	N.D.	3.982 #
32)	L7 AR-1260-2	8.544	7.341	796215	4179038	1.760	10.832 #
33)	L7 AR-1260-3	8.918	7.430	776409	196336	1.989	0.605 #
36)	L8 AR-1262-1	8.918	0.000	776409	0	1.289	N.D. #
40)	L8 AR-1262-5	10.649	0.000	1424496	0	2.740	N.D. #
43)	L9 AR-1268-3	10.185	8.786	5495108	4103943	4.141	4.556
44)	L9 AR-1268-4	10.649	0.000	1424496	0	2.323	N.D. #
45)	L9 AR-1268-5	11.114	9.382	4008899	2194226	0.969	0.815

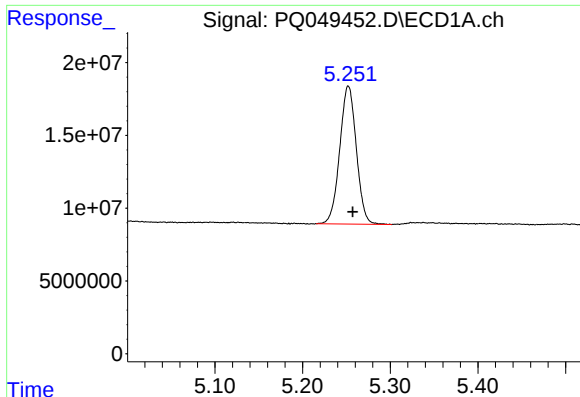
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049452.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 16:31
Operator : DD\AJ
Sample : MDL-AR1242-S-7
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 03:09:02 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

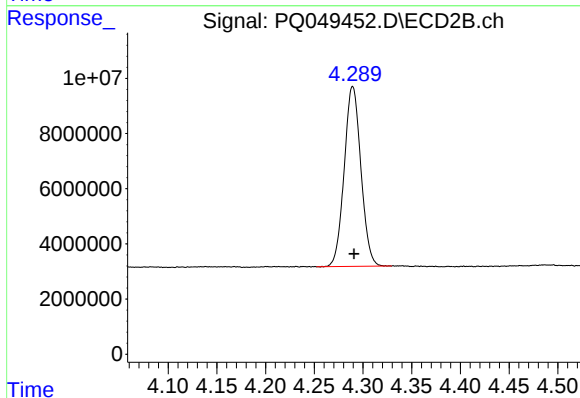
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





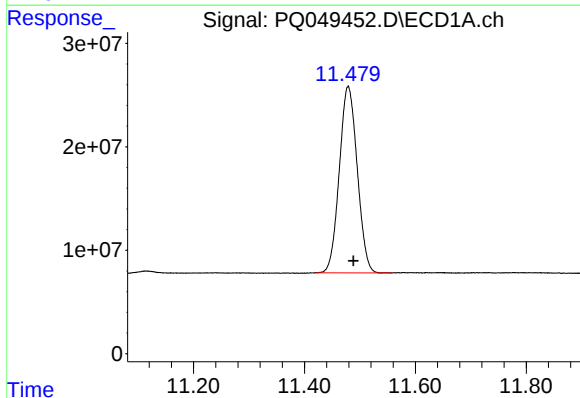
#1 Tetrachloro-m-xylene

R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 124649380
Conc: 22.90 ng/ml



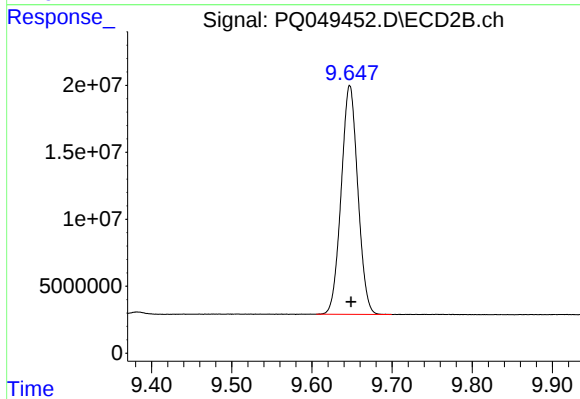
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: -0.002 min
Response: 77667988
Conc: 21.91 ng/ml



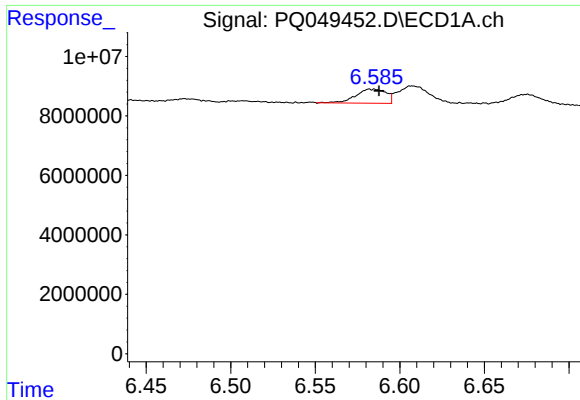
#2 Decachlorobiphenyl

R.T.: 11.479 min
Delta R.T.: -0.009 min
Response: 404140322
Conc: 41.77 ng/ml



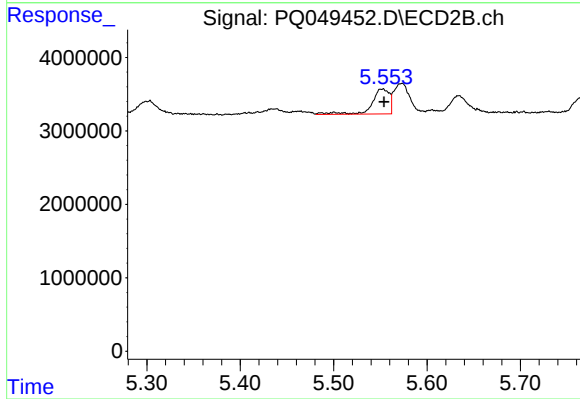
#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: -0.002 min
Response: 246116350
Conc: 43.51 ng/ml



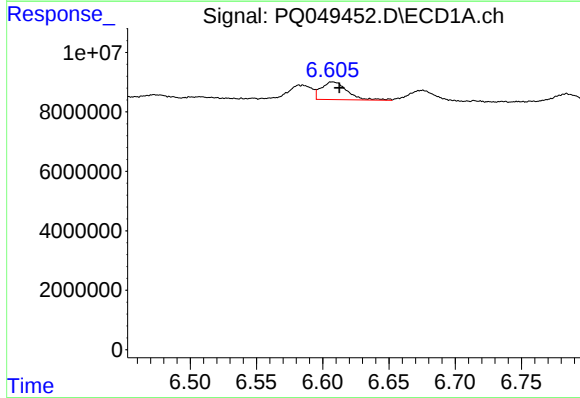
#3 AR-1016-1

R.T.: 6.584 min
Delta R.T.: -0.004 min
Response: 5904602
Conc: 25.97 ng/ml



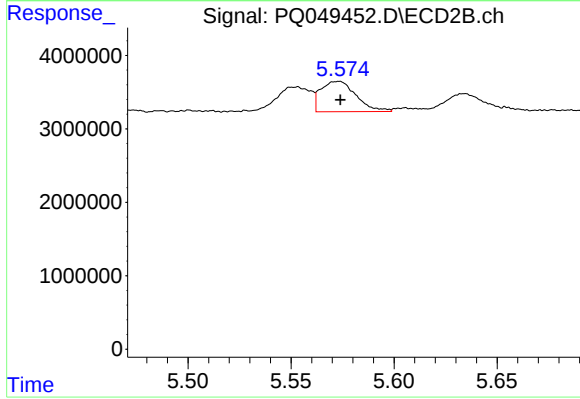
#3 AR-1016-1

R.T.: 5.552 min
Delta R.T.: -0.001 min
Response: 4387608
Conc: 26.09 ng/ml



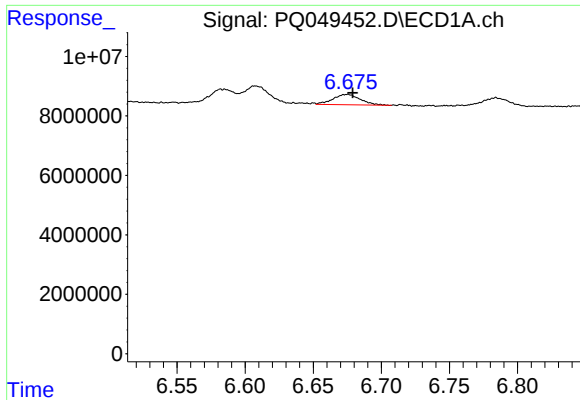
#4 AR-1016-2

R.T.: 6.608 min
Delta R.T.: -0.005 min
Response: 8246931
Conc: 25.95 ng/ml



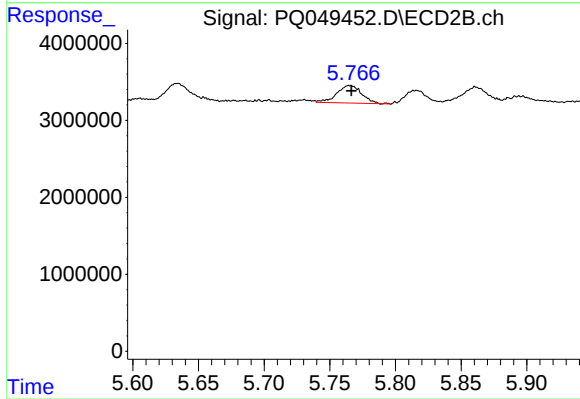
#4 AR-1016-2

R.T.: 5.572 min
Delta R.T.: -0.001 min
Response: 4917231
Conc: 21.44 ng/ml



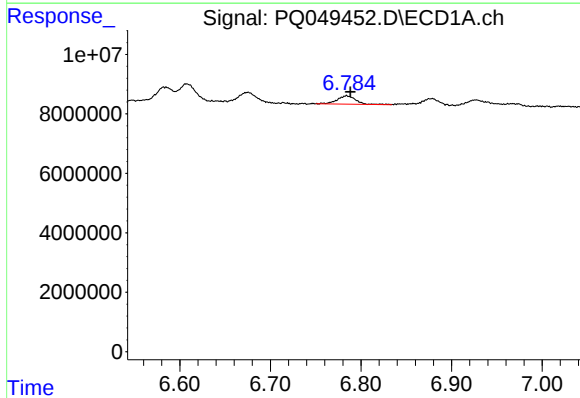
#5 AR-1016-3

R.T.: 6.675 min
Delta R.T.: -0.004 min
Response: 4950355
Conc: 24.96 ng/ml



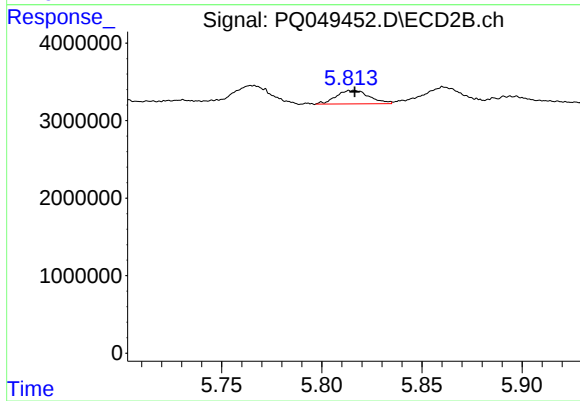
#5 AR-1016-3

R.T.: 5.765 min
Delta R.T.: -0.001 min
Response: 3006180
Conc: 25.18 ng/ml



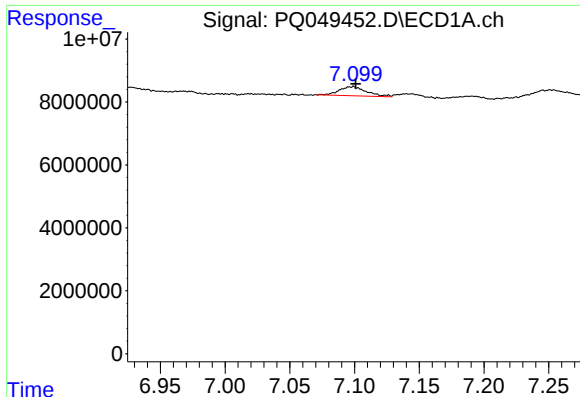
#6 AR-1016-4

R.T.: 6.784 min
Delta R.T.: -0.004 min
Response: 3936303
Conc: 24.03 ng/ml



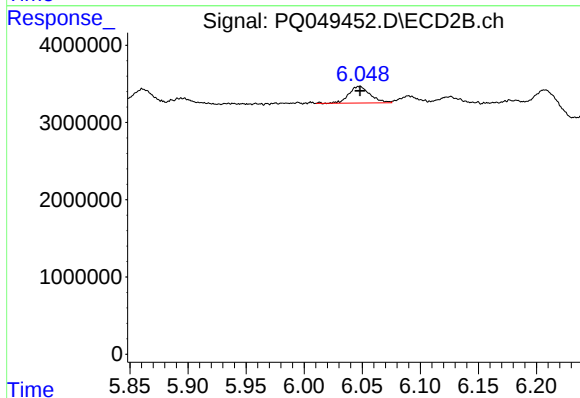
#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 2001753
Conc: 22.60 ng/ml



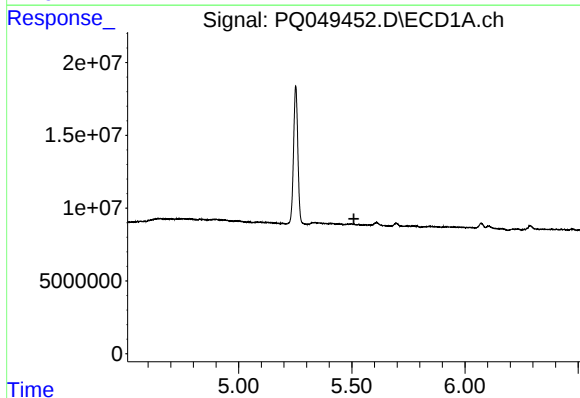
#7 AR-1016-5

R.T.: 7.098 min
Delta R.T.: -0.003 min
Response: 4296976
Conc: 25.82 ng/ml



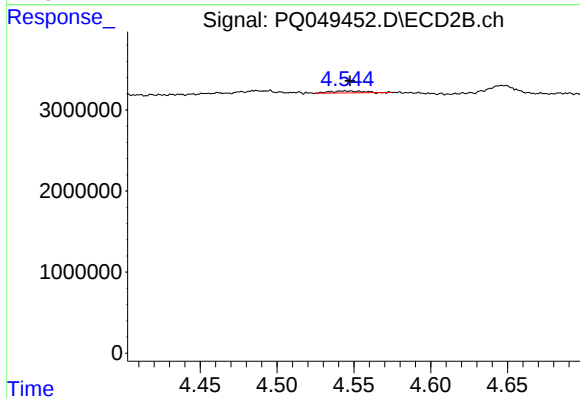
#7 AR-1016-5

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 2749143
Conc: 20.59 ng/ml



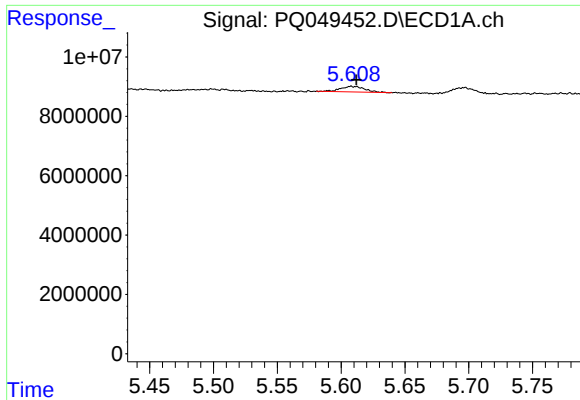
#8 AR-1221-1

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



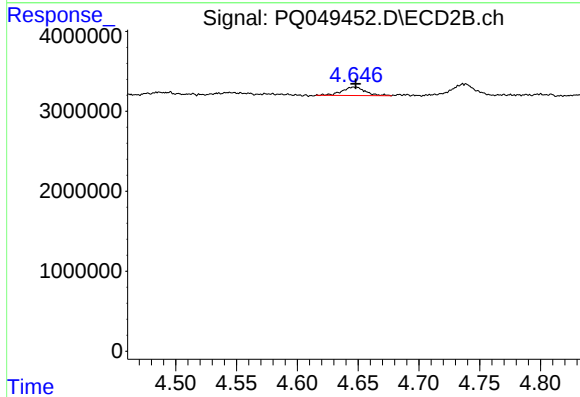
#8 AR-1221-1

R.T.: 4.545 min
Delta R.T.: -0.003 min
Response: 345396
Conc: 8.11 ng/ml



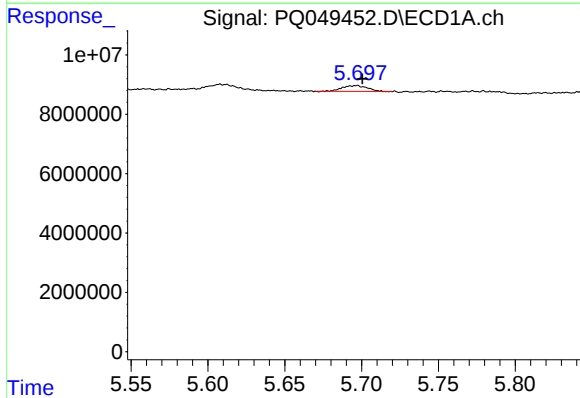
#9 AR-1221-2

R.T.: 5.609 min
Delta R.T.: -0.003 min
Response: 2403735
Conc: 48.14 ng/ml



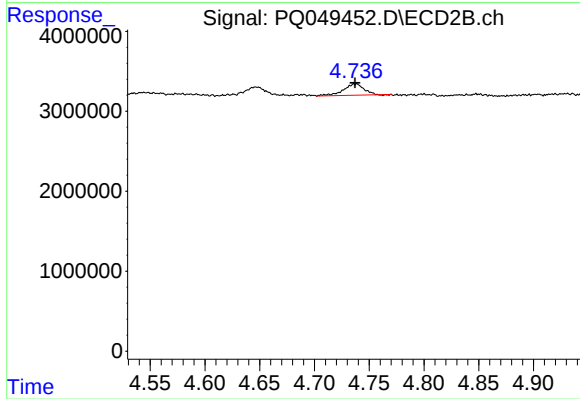
#9 AR-1221-2

R.T.: 4.647 min
Delta R.T.: -0.001 min
Response: 1413790
Conc: 44.43 ng/ml



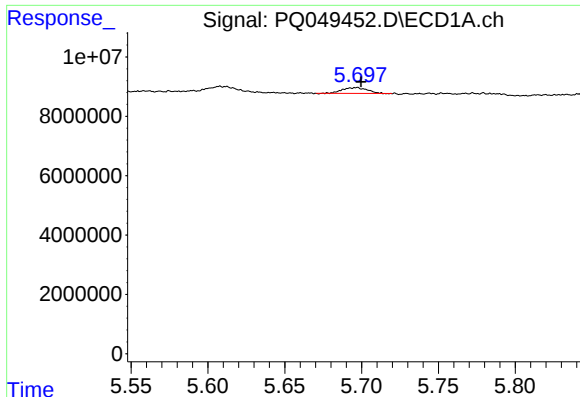
#10 AR-1221-3

R.T.: 5.696 min
Delta R.T.: -0.005 min
Response: 2217413
Conc: 14.13 ng/ml



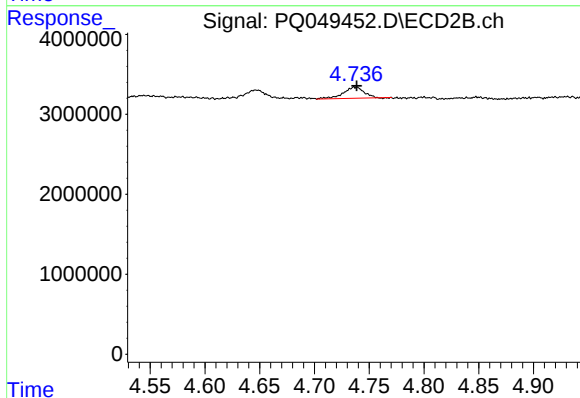
#10 AR-1221-3

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 1807090
Conc: 16.92 ng/ml



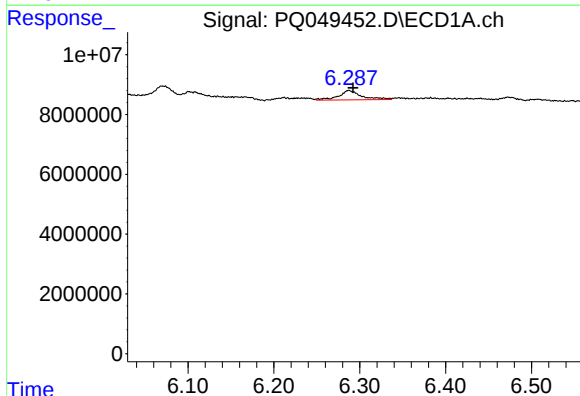
#11 AR-1232-1

R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 2217413
Conc: 17.87 ng/ml



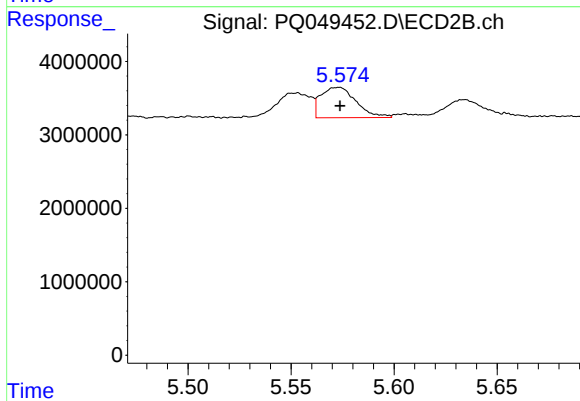
#11 AR-1232-1

R.T.: 4.737 min
Delta R.T.: -0.001 min
Response: 1807090
Conc: 22.20 ng/ml



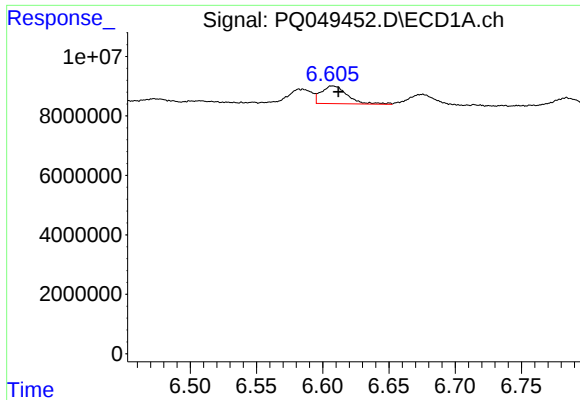
#12 AR-1232-2

R.T.: 6.288 min
Delta R.T.: -0.005 min
Response: 5886252
Conc: 87.97 ng/ml



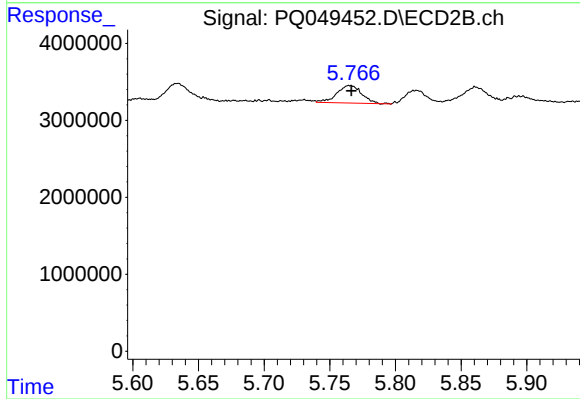
#12 AR-1232-2

R.T.: 5.572 min
Delta R.T.: -0.001 min
Response: 4917231
Conc: 50.81 ng/ml



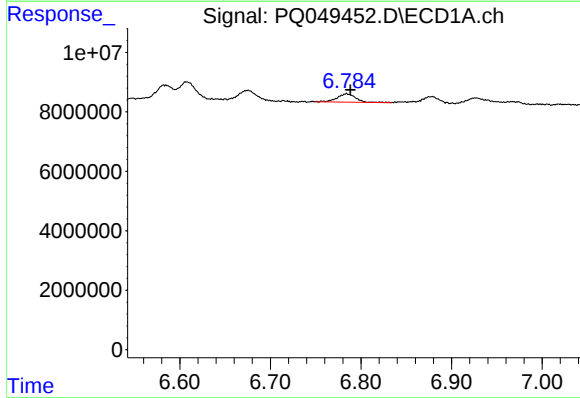
#13 AR-1232-3

R.T.: 6.608 min
Delta R.T.: -0.004 min
Response: 8246931
Conc: 57.30 ng/ml



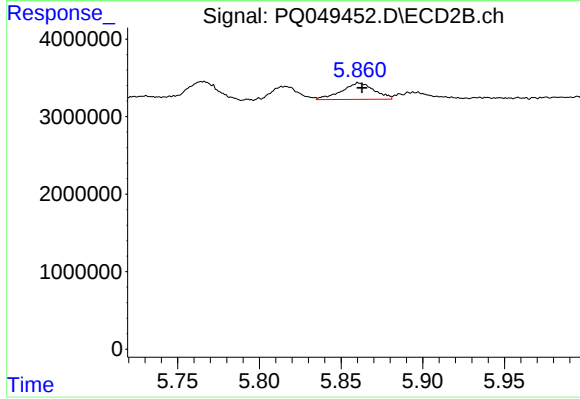
#13 AR-1232-3

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 3006180
Conc: 61.34 ng/ml



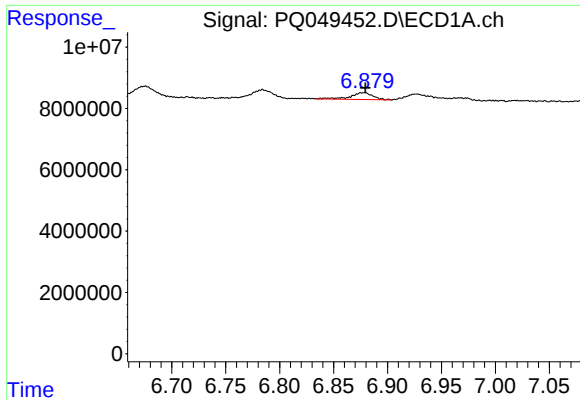
#14 AR-1232-4

R.T.: 6.784 min
Delta R.T.: -0.004 min
Response: 3936303
Conc: 54.31 ng/ml



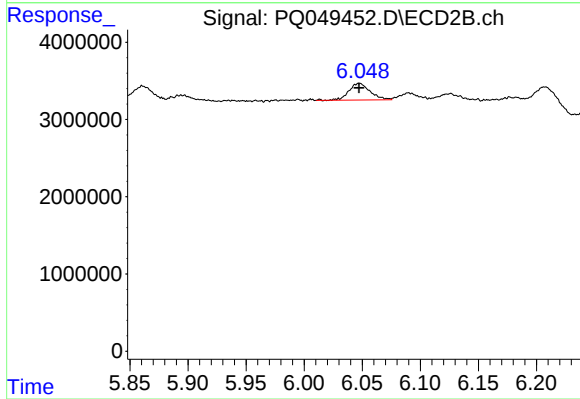
#14 AR-1232-4

R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 2962416
Conc: 67.62 ng/ml



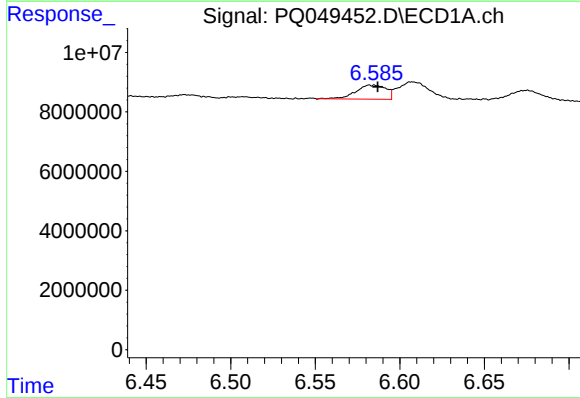
#15 AR-1232-5

R.T.: 6.878 min
Delta R.T.: -0.002 min
Response: 3241212
Conc: 60.55 ng/ml



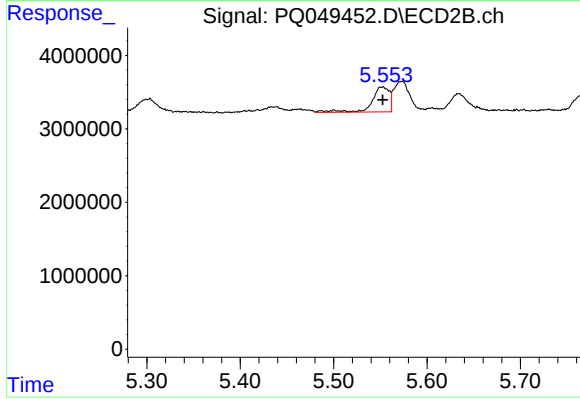
#15 AR-1232-5

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 2749143
Conc: 54.23 ng/ml



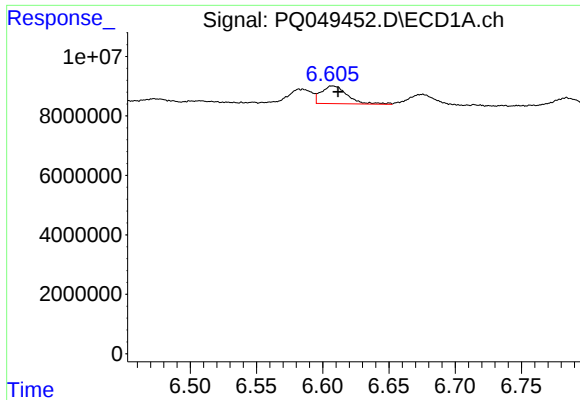
#16 AR-1242-1

R.T.: 6.584 min
Delta R.T.: -0.003 min
Response: 5904602
Conc: 30.45 ng/ml



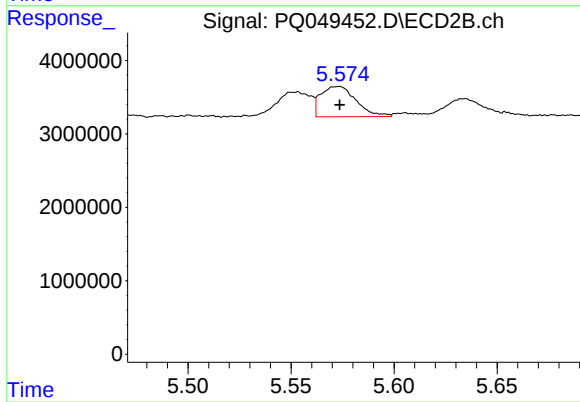
#16 AR-1242-1

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 4387608
Conc: 31.61 ng/ml



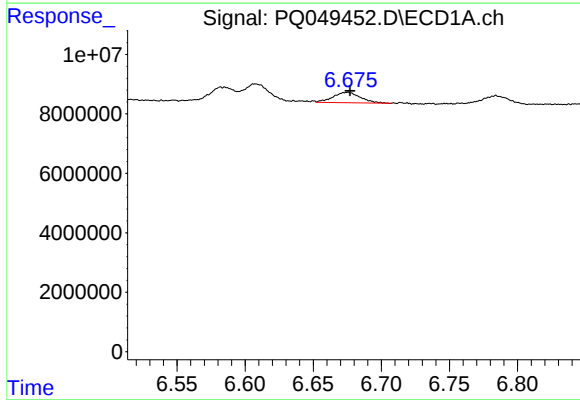
#17 AR-1242-2

R.T.: 6.608 min
Delta R.T.: -0.004 min
Response: 8246931
Conc: 30.47 ng/ml



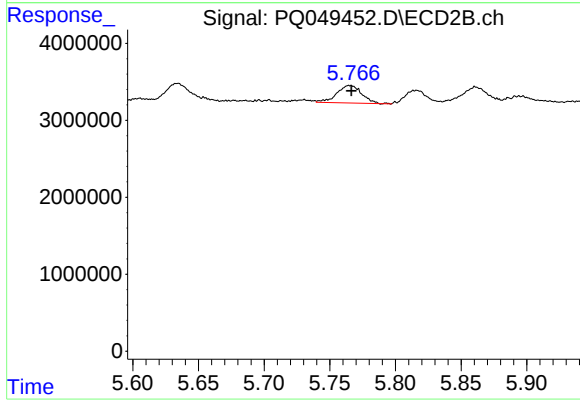
#17 AR-1242-2

R.T.: 5.572 min
Delta R.T.: -0.001 min
Response: 4917231
Conc: 25.99 ng/ml



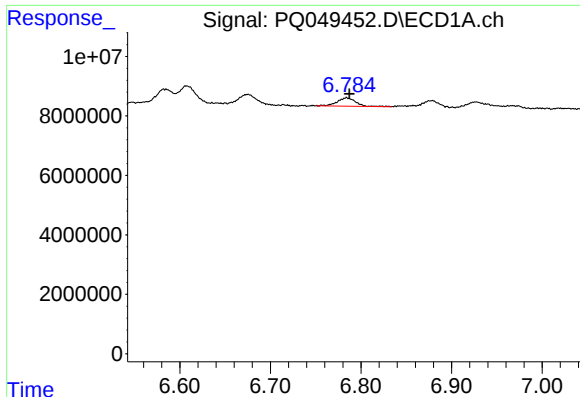
#18 AR-1242-3

R.T.: 6.675 min
Delta R.T.: -0.002 min
Response: 4950355
Conc: 29.41 ng/ml



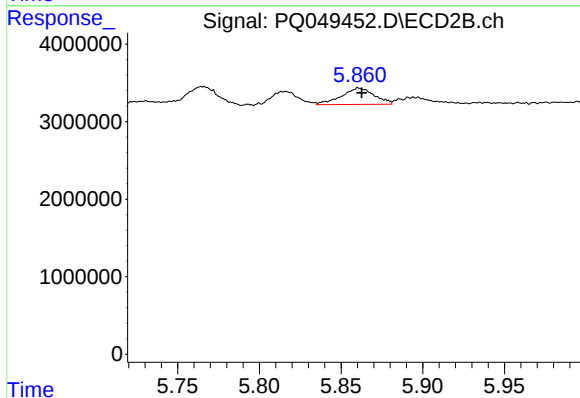
#18 AR-1242-3

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 3006180
Conc: 30.42 ng/ml



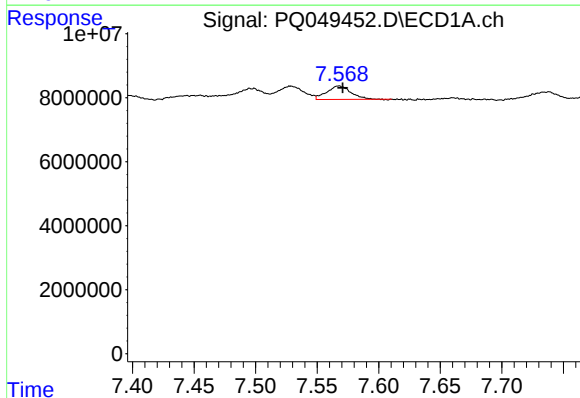
#19 AR-1242-4

R.T.: 6.784 min
Delta R.T.: -0.003 min
Response: 3936303
Conc: 27.86 ng/ml



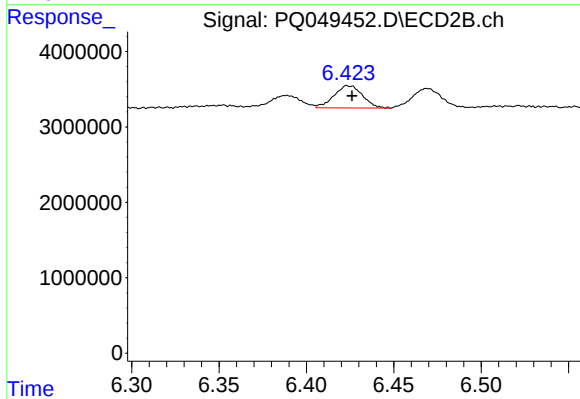
#19 AR-1242-4

R.T.: 5.861 min
Delta R.T.: -0.001 min
Response: 2962416
Conc: 31.16 ng/ml



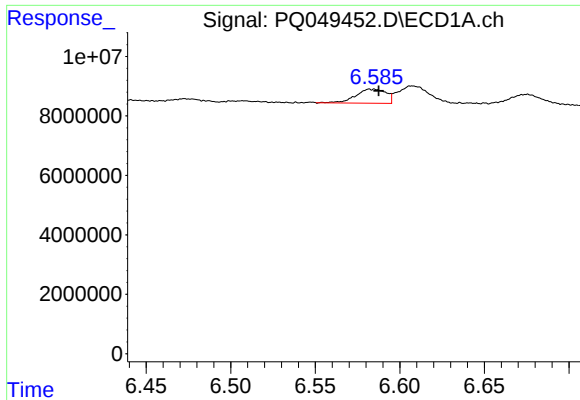
#20 AR-1242-5

R.T.: 7.568 min
Delta R.T.: -0.003 min
Response: 5591133
Conc: 30.99 ng/ml



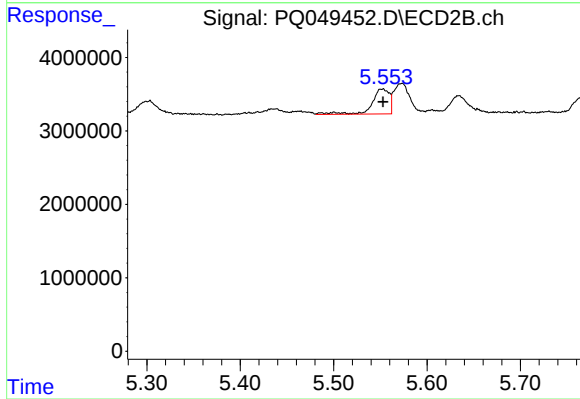
#20 AR-1242-5

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 3343362
Conc: 23.39 ng/ml



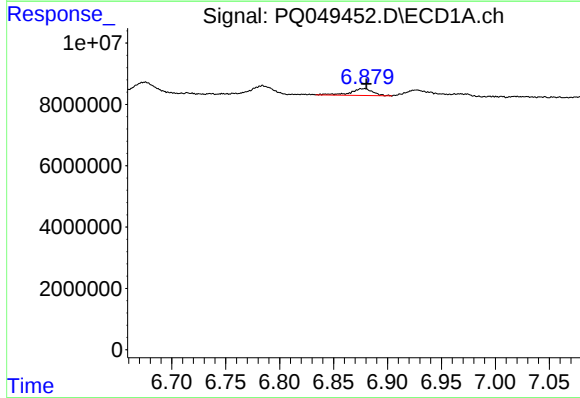
#21 AR-1248-1

R.T.: 6.584 min
Delta R.T.: -0.003 min
Response: 5904602
Conc: 39.86 ng/ml



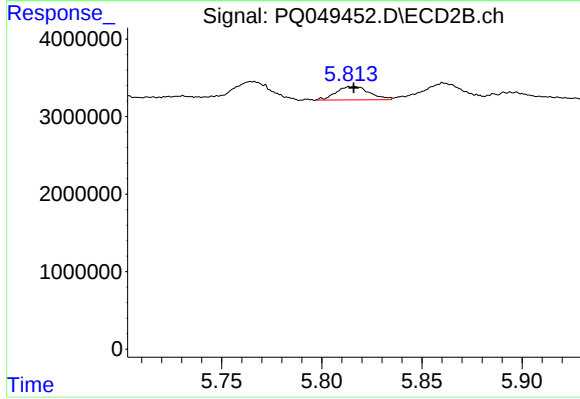
#21 AR-1248-1

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 4387608
Conc: 41.29 ng/ml



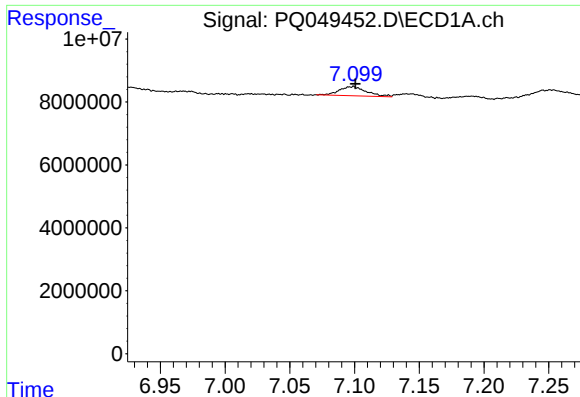
#22 AR-1248-2

R.T.: 6.878 min
Delta R.T.: -0.003 min
Response: 3241212
Conc: 15.80 ng/ml



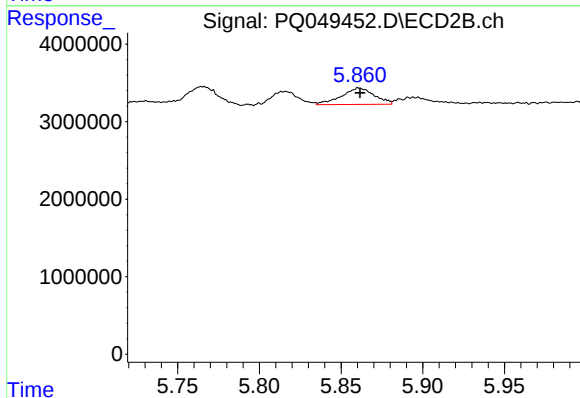
#22 AR-1248-2

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 2001753
Conc: 15.37 ng/ml



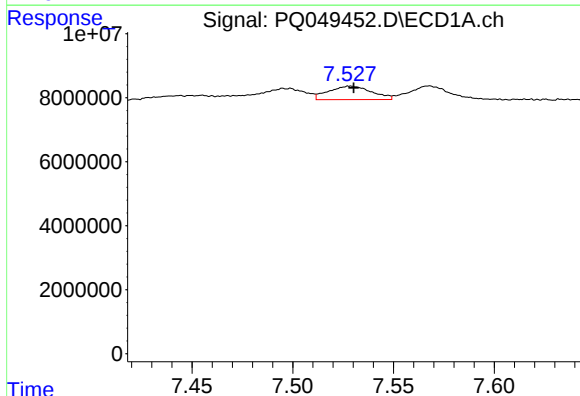
#23 AR-1248-3

R.T.: 7.098 min
Delta R.T.: -0.003 min
Response: 4296976
Conc: 18.42 ng/ml



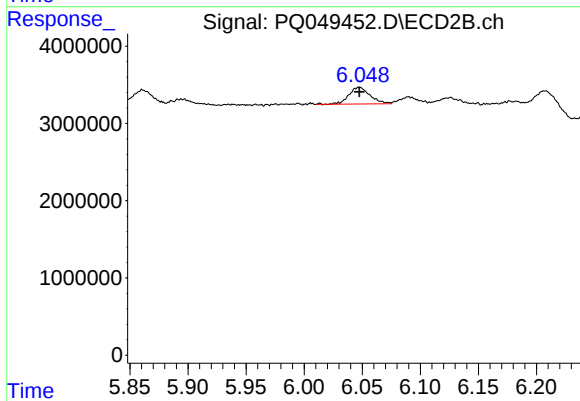
#23 AR-1248-3

R.T.: 5.861 min
Delta R.T.: 0.000 min
Response: 2962416
Conc: 21.74 ng/ml



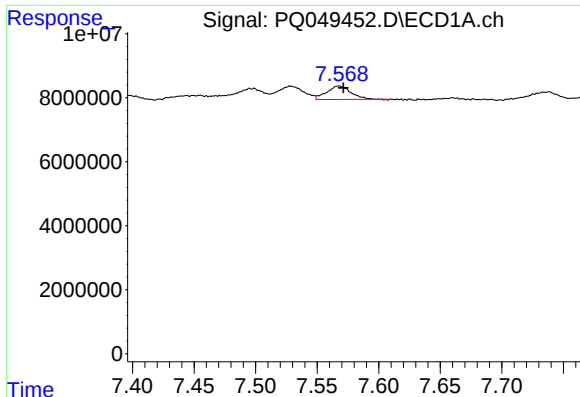
#24 AR-1248-4

R.T.: 7.529 min
Delta R.T.: -0.001 min
Response: 6253540
Conc: 20.77 ng/ml



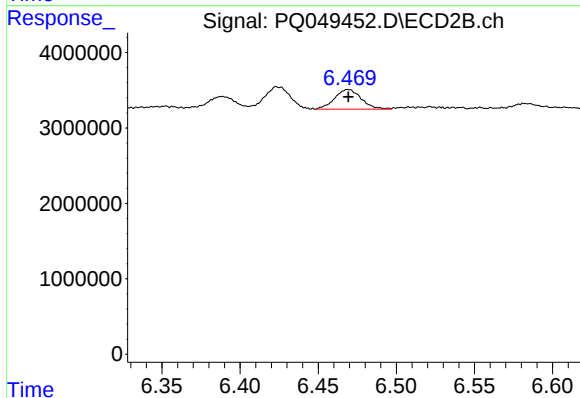
#24 AR-1248-4

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 2749143
Conc: 15.49 ng/ml



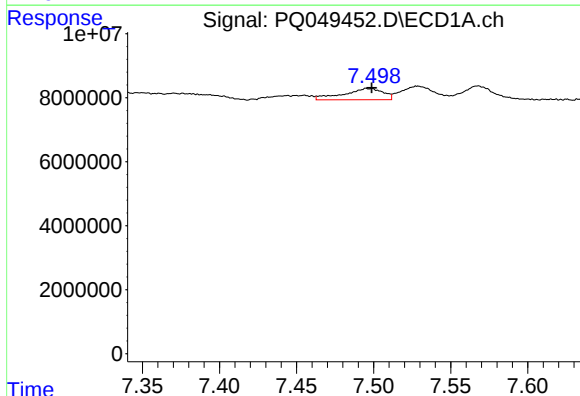
#25 AR-1248-5

R.T.: 7.568 min
Delta R.T.: -0.003 min
Response: 5591133
Conc: 19.77 ng/ml



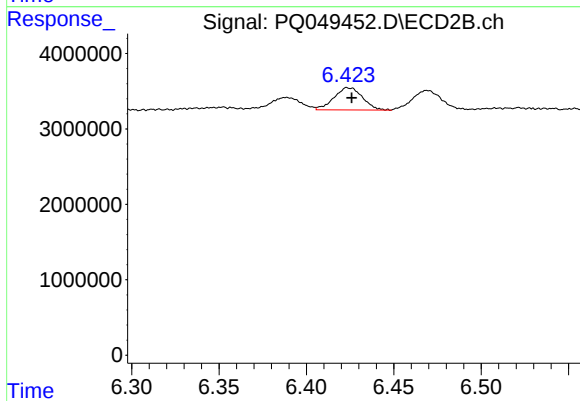
#25 AR-1248-5

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 3095562
Conc: 16.17 ng/ml



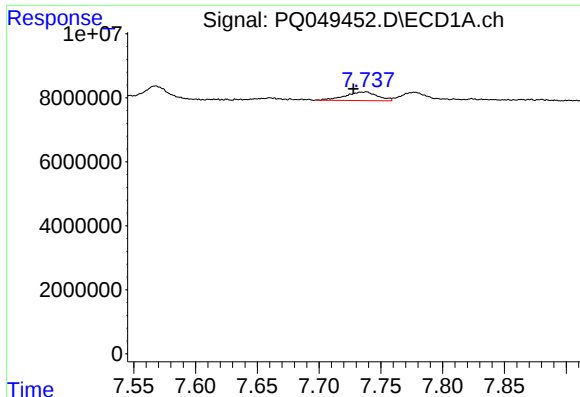
#26 AR-1254-1

R.T.: 7.497 min
Delta R.T.: -0.002 min
Response: 6341128
Conc: 21.25 ng/ml



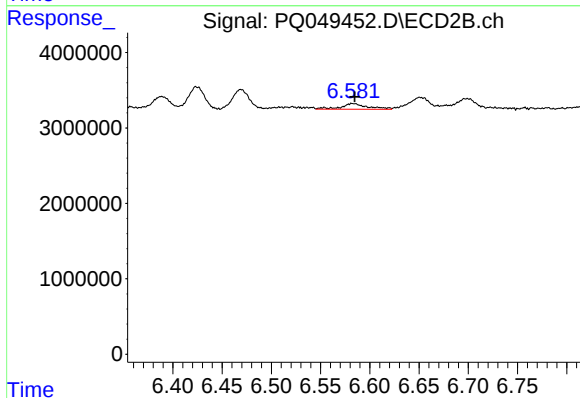
#26 AR-1254-1

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 3343362
Conc: 10.92 ng/ml



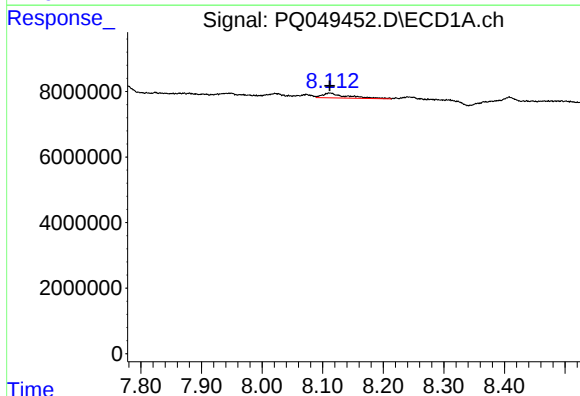
#27 AR-1254-2

R.T.: 7.736 min
Delta R.T.: 0.009 min
Response: 4862342
Conc: 10.12 ng/ml



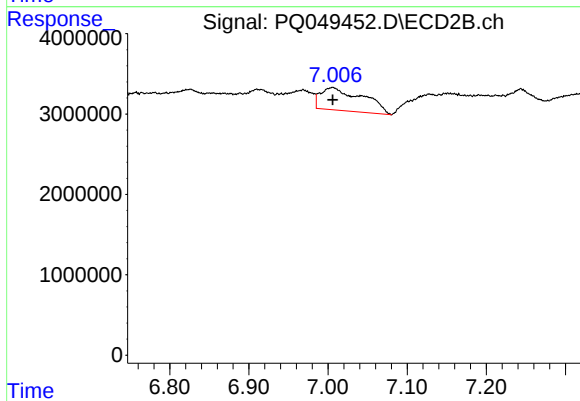
#27 AR-1254-2

R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 1447761
Conc: 5.15 ng/ml



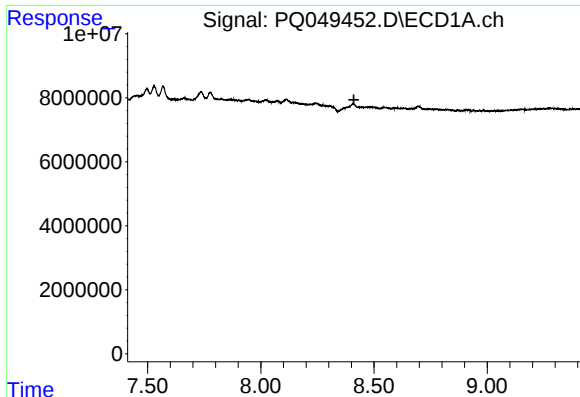
#28 AR-1254-3

R.T.: 8.112 min
Delta R.T.: 0.000 min
Response: 4116679
Conc: 7.86 ng/ml



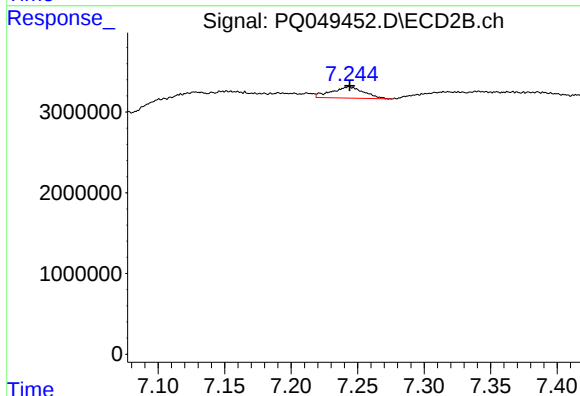
#28 AR-1254-3

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 10490724
Conc: 22.01 ng/ml



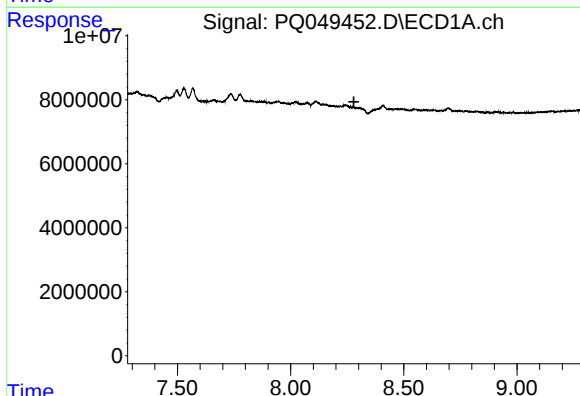
#29 AR-1254-4

R.T.: 8.408 min
Delta R.T.: -0.003 min
Response: -725169
Conc: N.D.



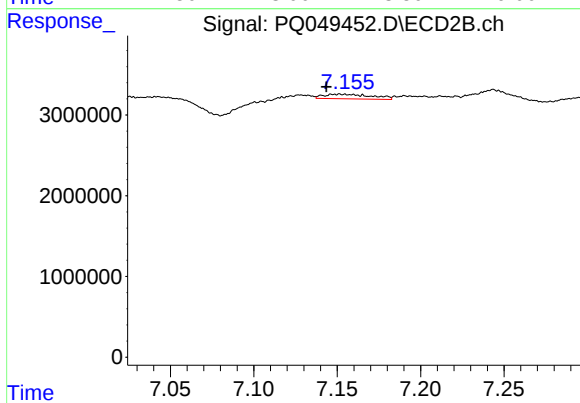
#29 AR-1254-4

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 2341178
Conc: 6.90 ng/ml



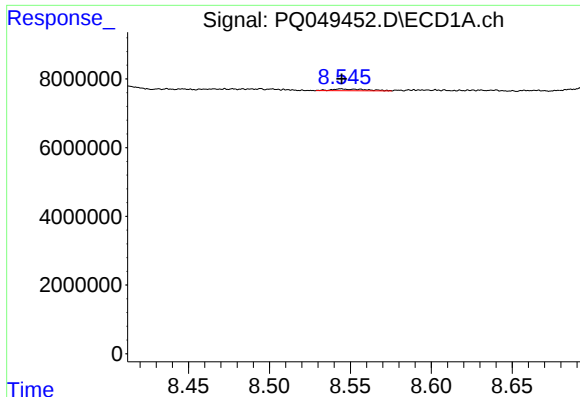
#31 AR-1260-1

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



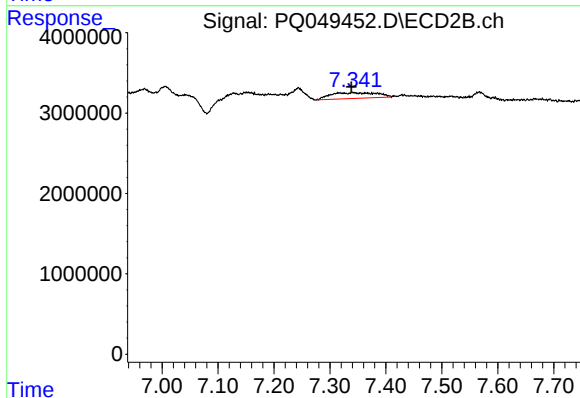
#31 AR-1260-1

R.T.: 7.151 min
Delta R.T.: 0.008 min
Response: 1153090
Conc: 3.98 ng/ml



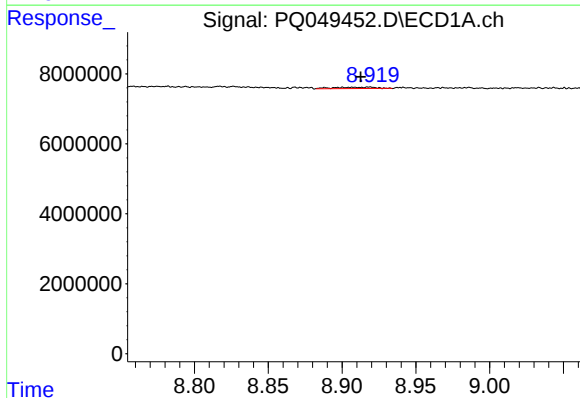
#32 AR-1260-2

R.T.: 8.544 min
Delta R.T.: 0.000 min
Response: 796215
Conc: 1.76 ng/ml



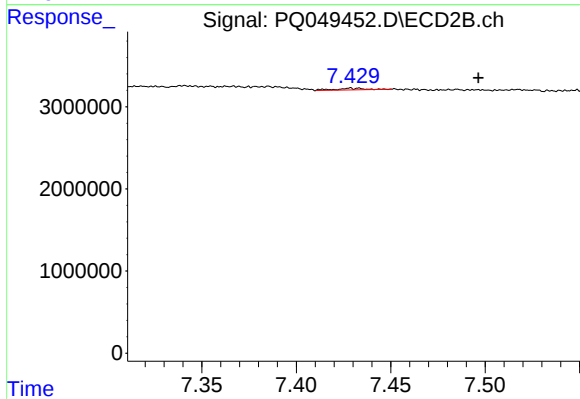
#32 AR-1260-2

R.T.: 7.341 min
Delta R.T.: 0.003 min
Response: 4179038
Conc: 10.83 ng/ml



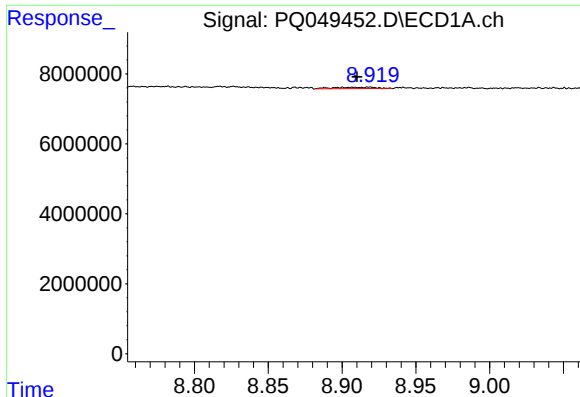
#33 AR-1260-3

R.T.: 8.918 min
Delta R.T.: 0.005 min
Response: 776409
Conc: 1.99 ng/ml



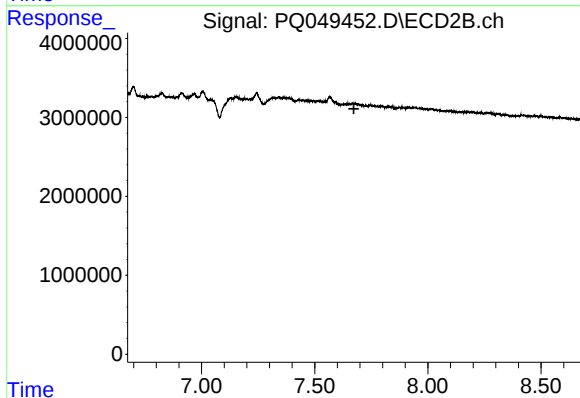
#33 AR-1260-3

R.T.: 7.430 min
Delta R.T.: -0.067 min
Response: 196336
Conc: 0.60 ng/ml



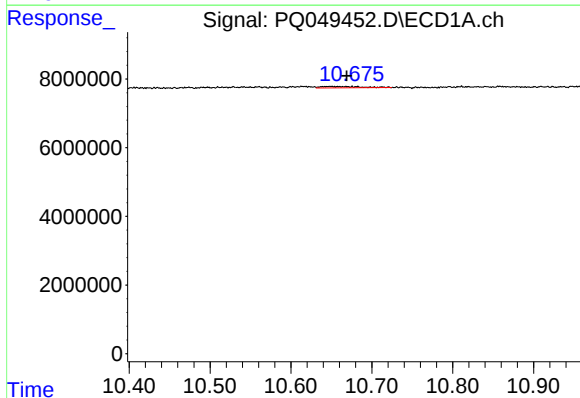
#36 AR-1262-1

R.T.: 8.918 min
Delta R.T.: 0.008 min
Response: 776409
Conc: 1.29 ng/ml



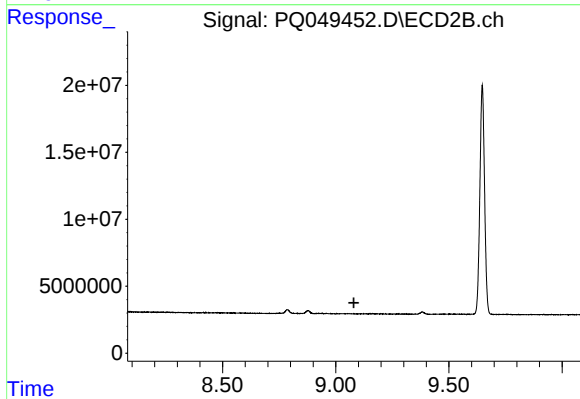
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



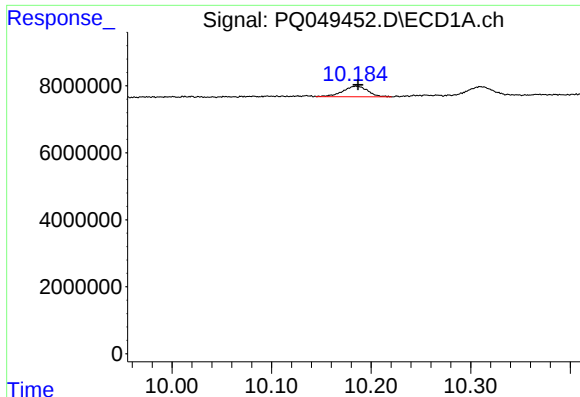
#40 AR-1262-5

R.T.: 10.649 min
Delta R.T.: -0.020 min
Response: 1424496
Conc: 2.74 ng/ml



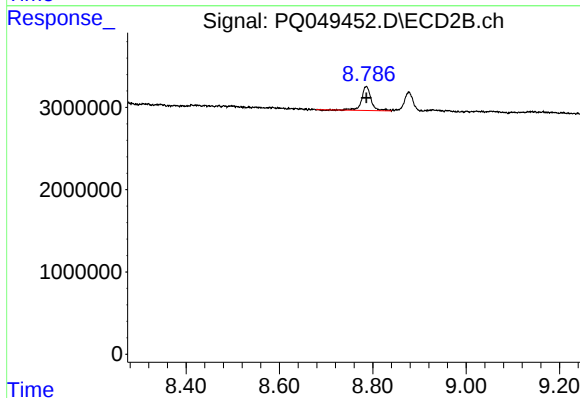
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.080 min
Response: 0
Conc: N.D.



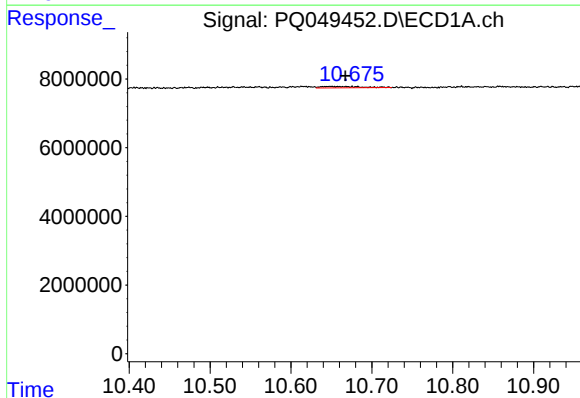
#43 AR-1268-3

R.T.: 10.185 min
Delta R.T.: -0.002 min
Response: 5495108
Conc: 4.14 ng/ml



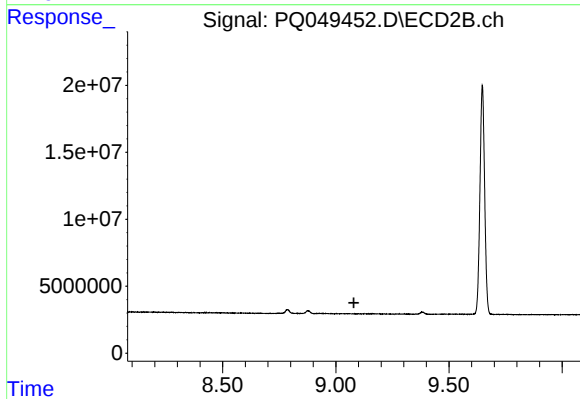
#43 AR-1268-3

R.T.: 8.786 min
Delta R.T.: 0.000 min
Response: 4103943
Conc: 4.56 ng/ml



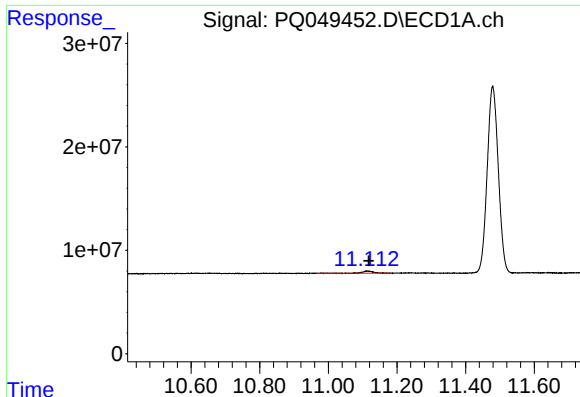
#44 AR-1268-4

R.T.: 10.649 min
Delta R.T.: -0.019 min
Response: 1424496
Conc: 2.32 ng/ml



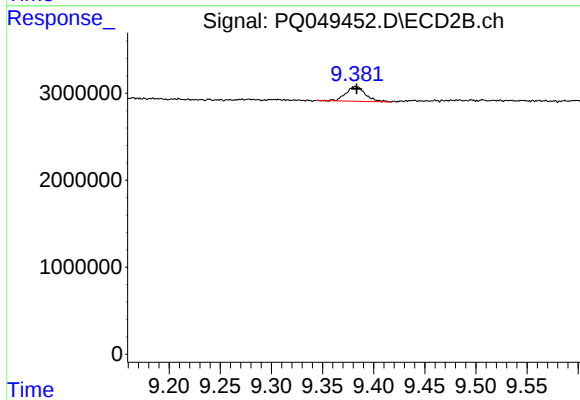
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.080 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.114 min
Delta R.T.: -0.003 min
Response: 4008899
Conc: 0.97 ng/ml



#45 AR-1268-5

R.T.: 9.382 min
Delta R.T.: -0.001 min
Response: 2194226
Conc: 0.81 ng/ml