

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049454.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 17:04
 Operator : DD\AJ
 Sample : MDL-AR1242-W-2
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 03:10:21 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...	5.253	4.291	91153361	55425507	16.746	15.637
2)	SA Decachlor...	11.479	9.646	355.1E6	214.8E6	36.709	37.970
Target Compounds							
3)	L1 AR-1016-1	6.584	5.552	4520900	3080464	19.884	18.316
4)	L1 AR-1016-2	6.609	5.573	6222637	4065304	19.580	17.728
5)	L1 AR-1016-3	6.675	5.766	3087272	2055636	15.566	17.217
6)	L1 AR-1016-4	6.784	5.816	2747207	1508508	16.768	17.031
7)	L1 AR-1016-5	7.097	6.047	3036328	1916160	18.248	14.353
8)	L2 AR-1221-1	0.000	4.497	0	1469610	N.D.	34.496 #
9)	L2 AR-1221-2	5.608	4.647	1666097	939095	33.369	29.515
10)	L2 AR-1221-3	5.696	4.737	1403464	1372550	8.942	12.855 #
11)	L3 AR-1232-1	5.696	4.737	1403464	1372550	11.311	16.861 #
12)	L3 AR-1232-2	6.289	5.573	4263015	4065304	63.709	42.005 #
13)	L3 AR-1232-3	6.609	5.766	6222637	2055636	43.237	41.943
14)	L3 AR-1232-4	6.784	5.862	2747207	2336388	37.901	53.332 #
15)	L3 AR-1232-5	6.878	6.047	3470218	1916160	64.833	37.797 #
16)	L4 AR-1242-1	6.584	5.552	4520900	3080464	23.310	22.193
17)	L4 AR-1242-2	6.609	5.573	6222637	4065304	22.992	21.487
18)	L4 AR-1242-3	6.675	5.766	3087272	2055636	18.341	20.803
19)	L4 AR-1242-4	6.784	5.862	2747207	2336388	19.442	24.573 #
20)	L4 AR-1242-5	7.567	6.424	3935663	2496990	21.817	17.468
21)	L5 AR-1248-1	6.584	5.552	4520900	3080464	30.516	28.985
22)	L5 AR-1248-2	6.878	5.816	3470218	1508508	16.913	11.583 #
23)	L5 AR-1248-3	7.097	5.862	3036328	2336388	13.019	17.147 #
24)	L5 AR-1248-4	7.527	6.047	4928482	1916160	16.367	10.798 #
25)	L5 AR-1248-5	7.567	6.468	3935663	2492219	13.917	13.022
26)	L6 AR-1254-1	7.497	6.424	7447373	2496990	24.953	8.156 #
27)	L6 AR-1254-2	7.735	6.584	3966895	1513218	8.252	5.381 #
28)	L6 AR-1254-3	8.111	7.005	2630377	8873172	5.021	18.612 #
29)	L6 AR-1254-4	8.407	7.241	1970537	2314980	4.456	6.818 #
30)	L6 AR-1254-5	0.000	7.671	0	977584	N.D.	2.176 #
31)	L7 AR-1260-1	0.000	7.157	0	1750966	N.D.	6.047 #
32)	L7 AR-1260-2	0.000	7.337	0	2586514	N.D.	6.704 #
34)	L7 AR-1260-4	9.157	0.000	2483336	0	5.871	N.D. #
36)	L8 AR-1262-1	0.000	7.671	0	977584	N.D.	4.098 #
37)	L8 AR-1262-2	9.439	0.000	3013315	0	2.545	N.D. #
40)	L8 AR-1262-5	10.687	0.000	3605759	0	6.937	N.D. #
43)	L9 AR-1268-3	10.183	8.785	6541530	3418599	4.930	3.795
44)	L9 AR-1268-4	10.687	0.000	3605759	0	5.879	N.D. #
45)	L9 AR-1268-5	11.113	9.381	4781071	2064916	1.156	0.767 #

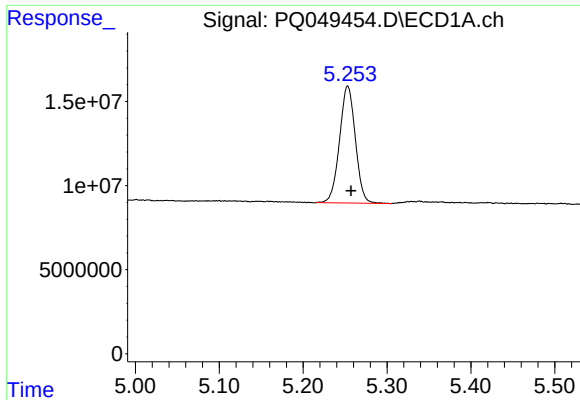
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049454.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 17:04
Operator : DD\AJ
Sample : MDL-AR1242-W-2
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 03:10:21 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

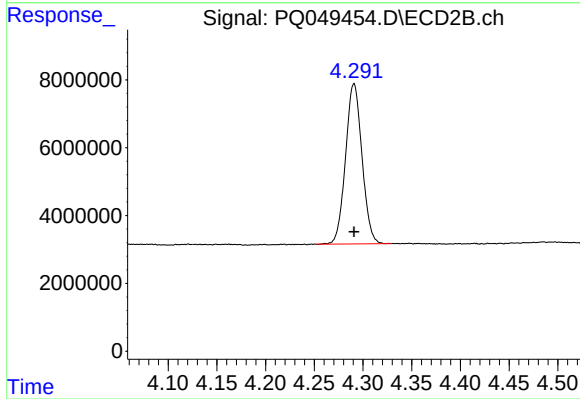
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

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



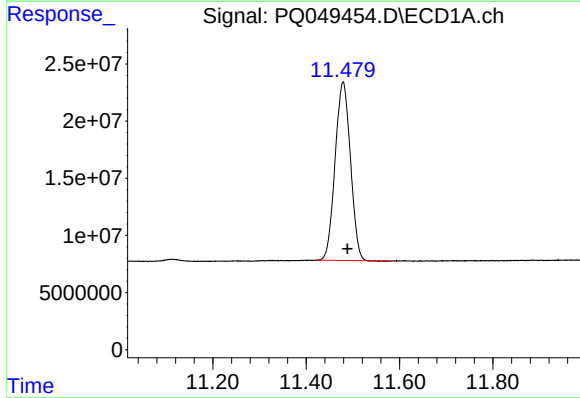
#1 Tetrachloro-m-xylene

R.T.: 5.253 min
Delta R.T.: -0.004 min
Response: 91153361
Conc: 16.75 ng/ml



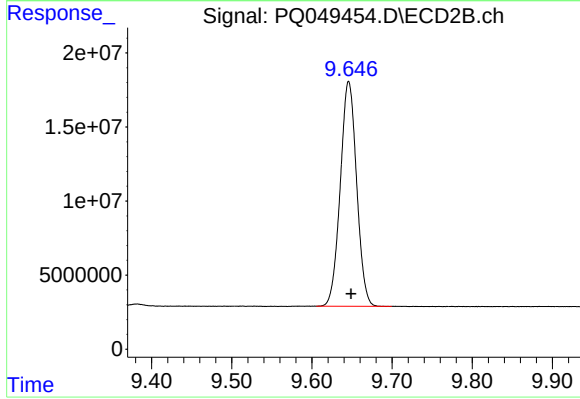
#1 Tetrachloro-m-xylene

R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 55425507
Conc: 15.64 ng/ml



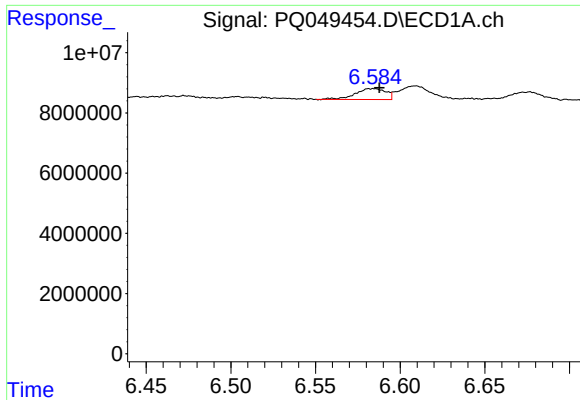
#2 Decachlorobiphenyl

R.T.: 11.479 min
Delta R.T.: -0.010 min
Response: 355135361
Conc: 36.71 ng/ml



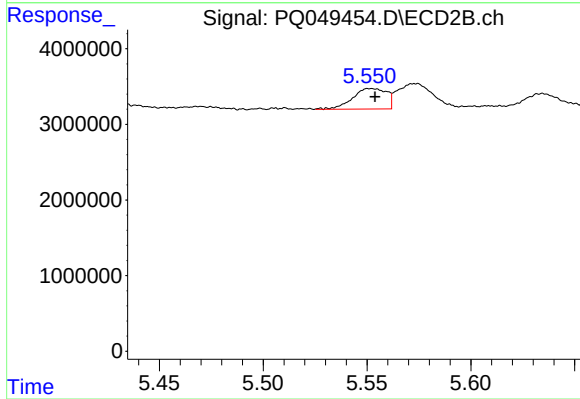
#2 Decachlorobiphenyl

R.T.: 9.646 min
Delta R.T.: -0.003 min
Response: 214770768
Conc: 37.97 ng/ml



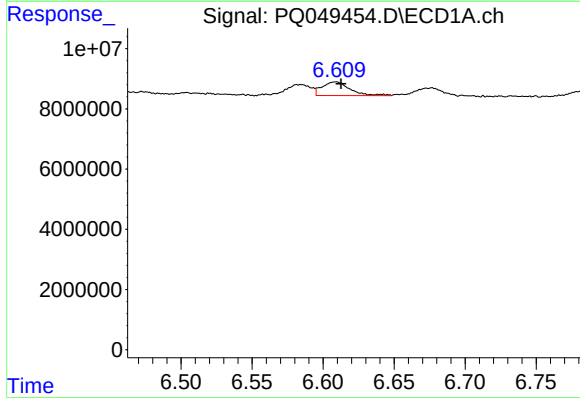
#3 AR-1016-1

R.T.: 6.584 min
Delta R.T.: -0.004 min
Response: 4520900
Conc: 19.88 ng/ml



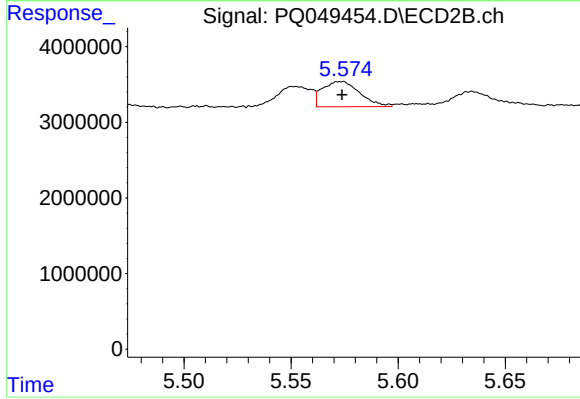
#3 AR-1016-1

R.T.: 5.552 min
Delta R.T.: -0.002 min
Response: 3080464
Conc: 18.32 ng/ml



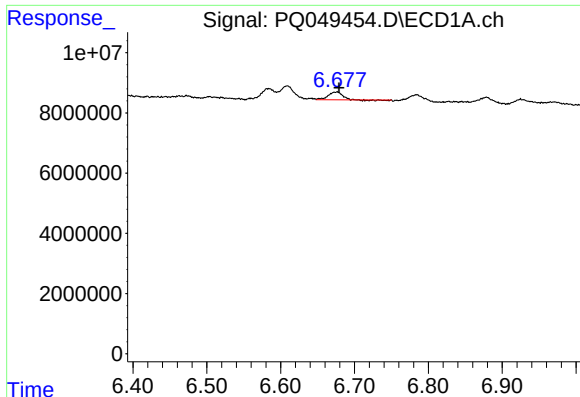
#4 AR-1016-2

R.T.: 6.609 min
Delta R.T.: -0.004 min
Response: 6222637
Conc: 19.58 ng/ml



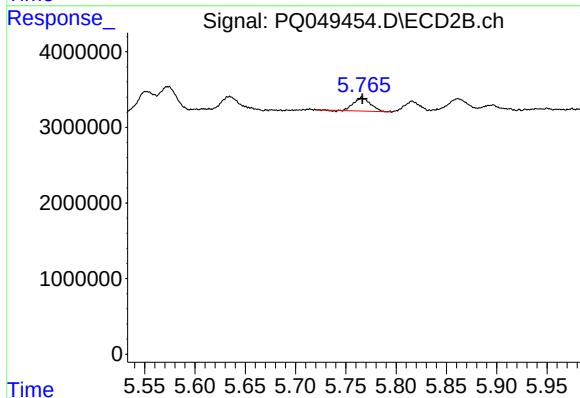
#4 AR-1016-2

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 4065304
Conc: 17.73 ng/ml



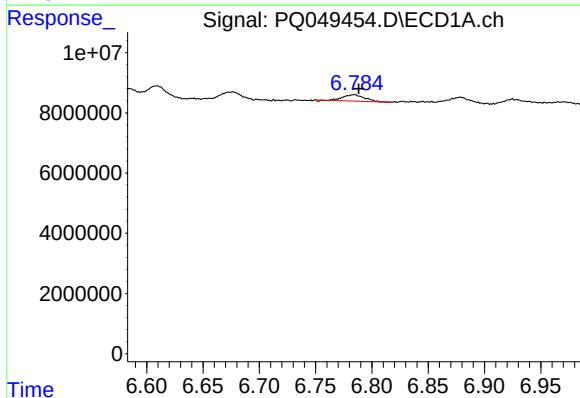
#5 AR-1016-3

R.T.: 6.675 min
Delta R.T.: -0.004 min
Response: 3087272
Conc: 15.57 ng/ml



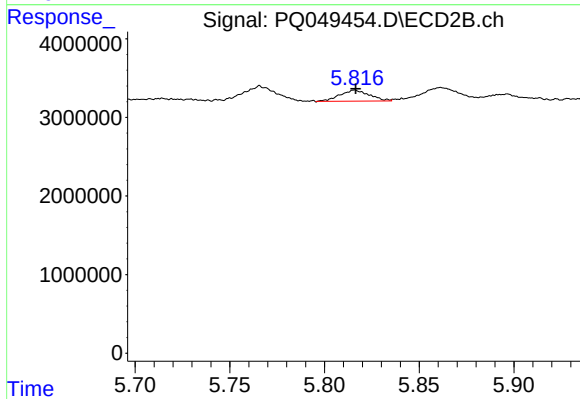
#5 AR-1016-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 2055636
Conc: 17.22 ng/ml



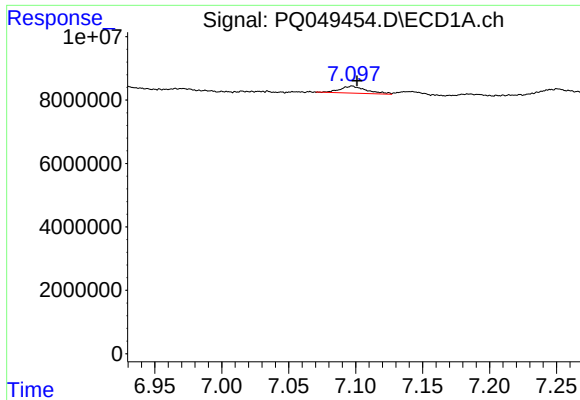
#6 AR-1016-4

R.T.: 6.784 min
Delta R.T.: -0.005 min
Response: 2747207
Conc: 16.77 ng/ml



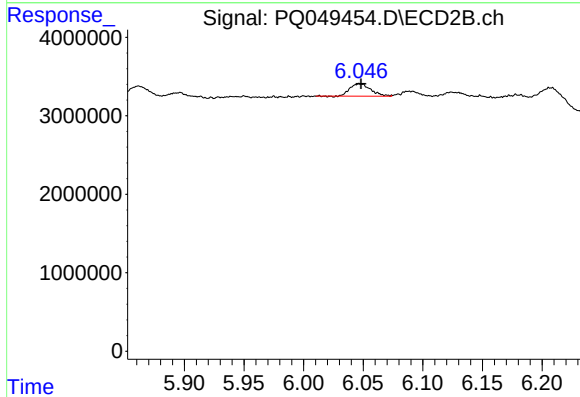
#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 1508508
Conc: 17.03 ng/ml



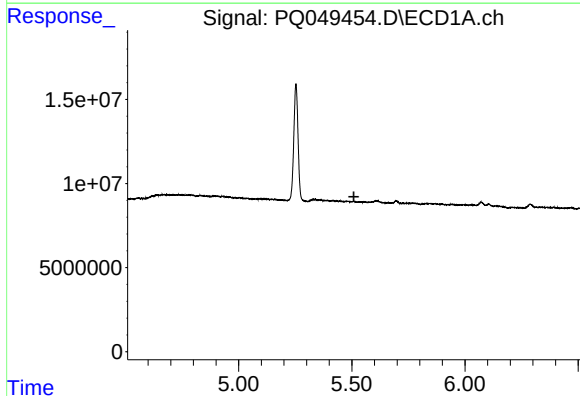
#7 AR-1016-5

R.T.: 7.097 min
Delta R.T.: -0.004 min
Response: 3036328
Conc: 18.25 ng/ml



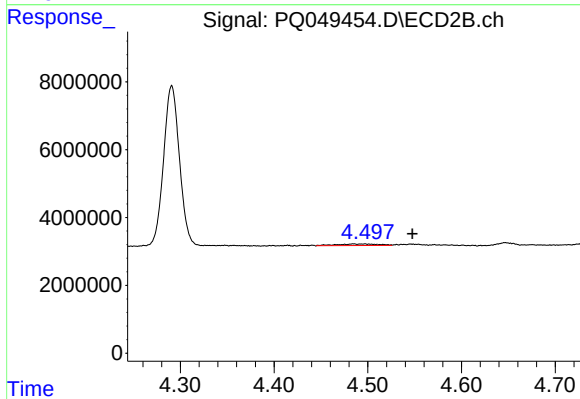
#7 AR-1016-5

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 1916160
Conc: 14.35 ng/ml



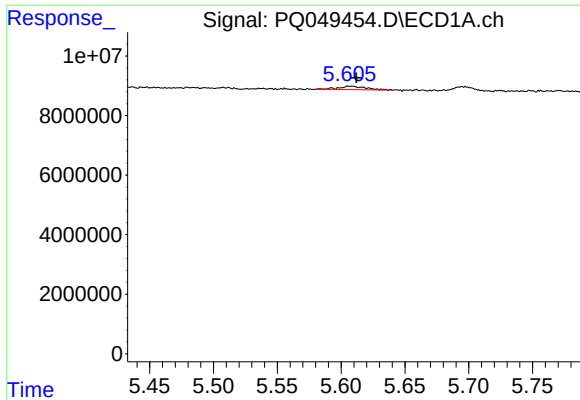
#8 AR-1221-1

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



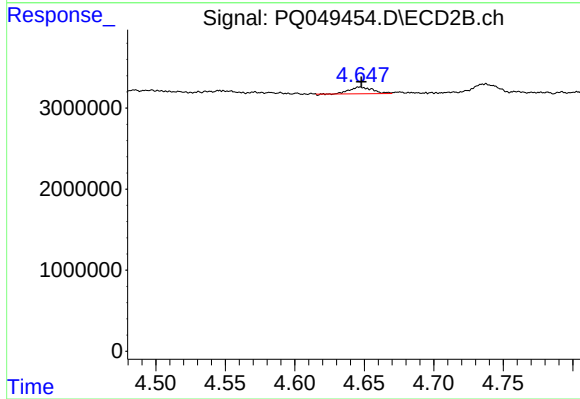
#8 AR-1221-1

R.T.: 4.497 min
Delta R.T.: -0.051 min
Response: 1469610
Conc: 34.50 ng/ml



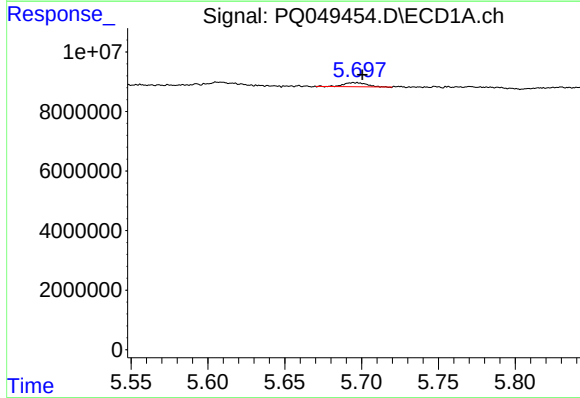
#9 AR-1221-2

R.T.: 5.608 min
Delta R.T.: -0.004 min
Response: 1666097
Conc: 33.37 ng/ml



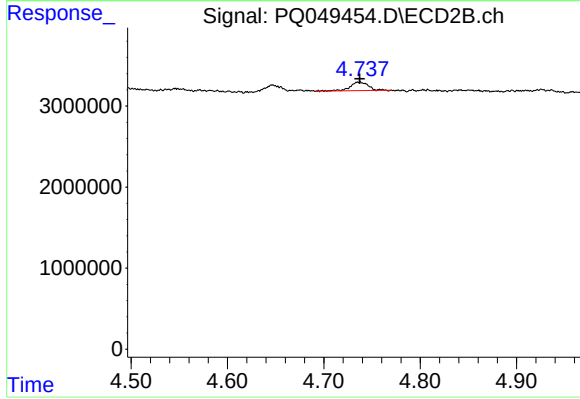
#9 AR-1221-2

R.T.: 4.647 min
Delta R.T.: -0.001 min
Response: 939095
Conc: 29.52 ng/ml



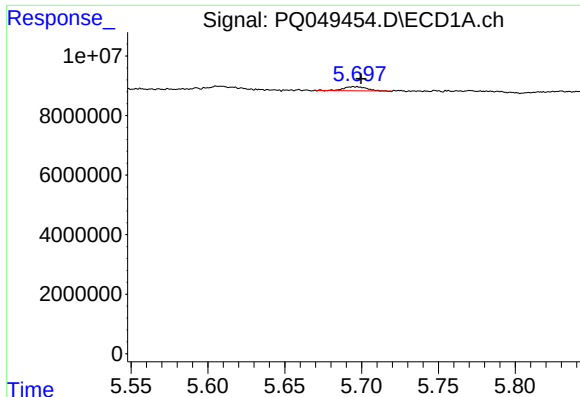
#10 AR-1221-3

R.T.: 5.696 min
Delta R.T.: -0.005 min
Response: 1403464
Conc: 8.94 ng/ml



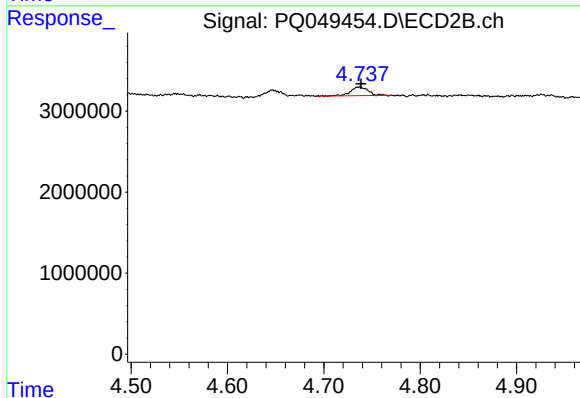
#10 AR-1221-3

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 1372550
Conc: 12.85 ng/ml



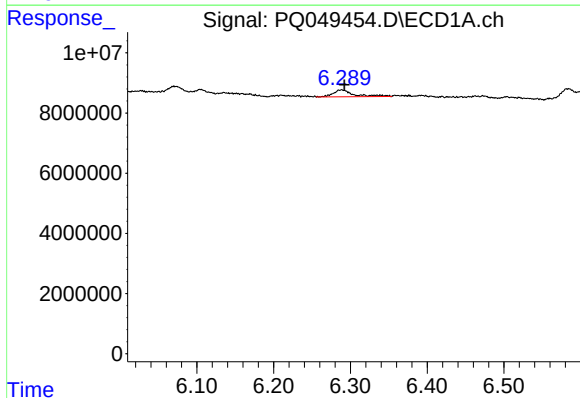
#11 AR-1232-1

R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 1403464
Conc: 11.31 ng/ml



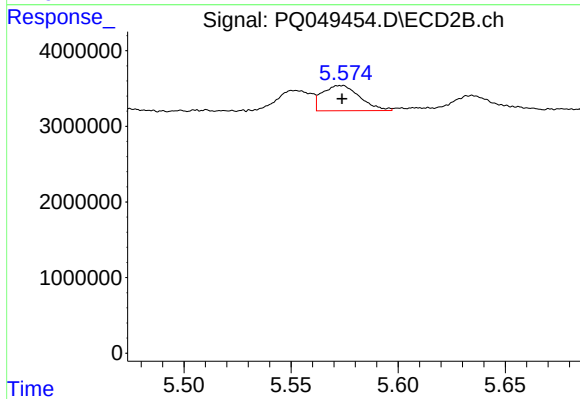
#11 AR-1232-1

R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 1372550
Conc: 16.86 ng/ml



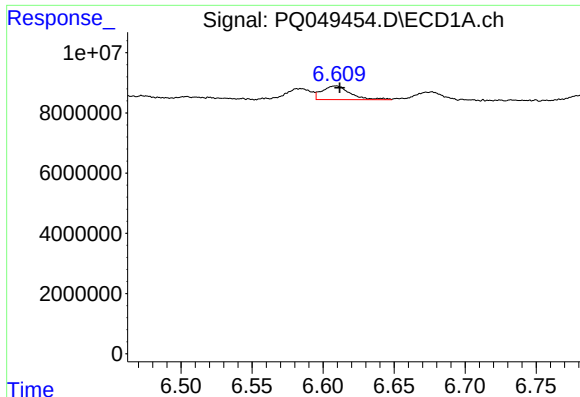
#12 AR-1232-2

R.T.: 6.289 min
Delta R.T.: -0.004 min
Response: 4263015
Conc: 63.71 ng/ml



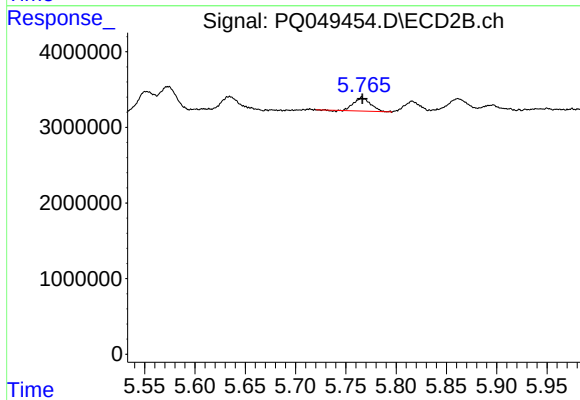
#12 AR-1232-2

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 4065304
Conc: 42.00 ng/ml



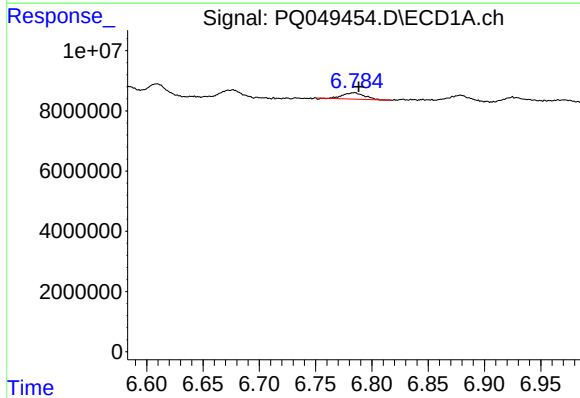
#13 AR-1232-3

R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 6222637
Conc: 43.24 ng/ml



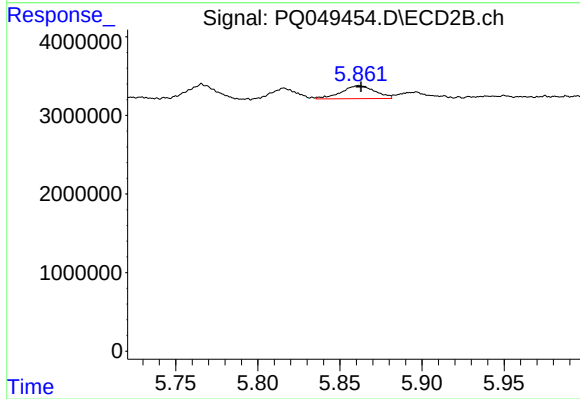
#13 AR-1232-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 2055636
Conc: 41.94 ng/ml



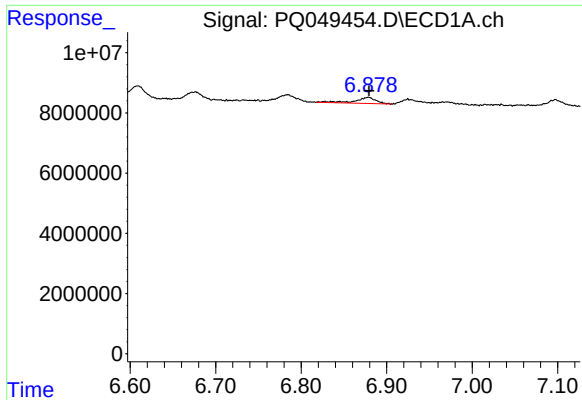
#14 AR-1232-4

R.T.: 6.784 min
Delta R.T.: -0.005 min
Response: 2747207
Conc: 37.90 ng/ml



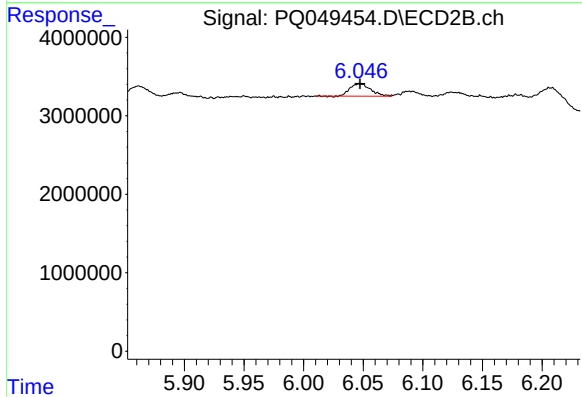
#14 AR-1232-4

R.T.: 5.862 min
Delta R.T.: -0.001 min
Response: 2336388
Conc: 53.33 ng/ml



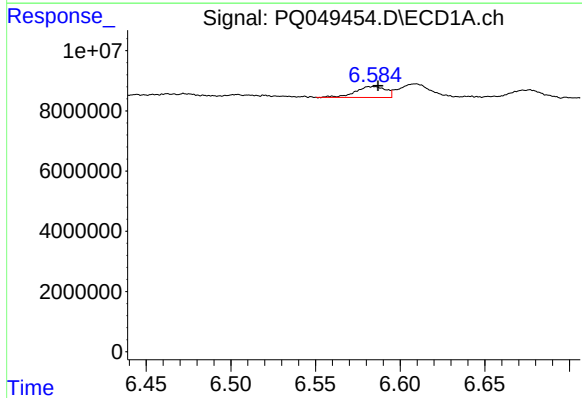
#15 AR-1232-5

R.T.: 6.878 min
Delta R.T.: -0.001 min
Response: 3470218
Conc: 64.83 ng/ml



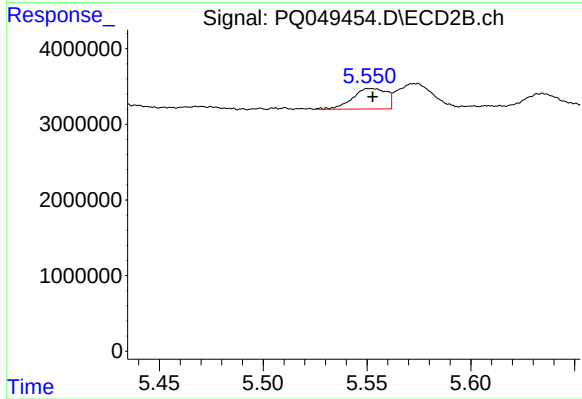
#15 AR-1232-5

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 1916160
Conc: 37.80 ng/ml



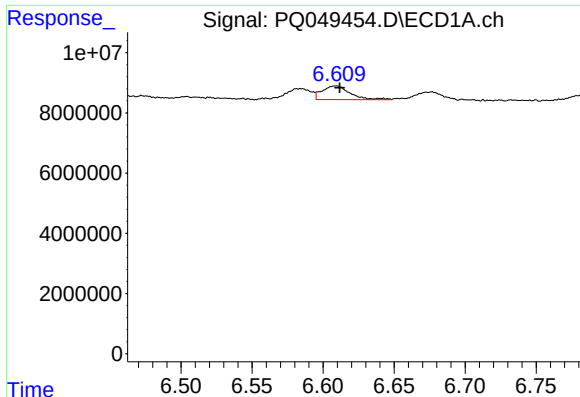
#16 AR-1242-1

R.T.: 6.584 min
Delta R.T.: -0.003 min
Response: 4520900
Conc: 23.31 ng/ml



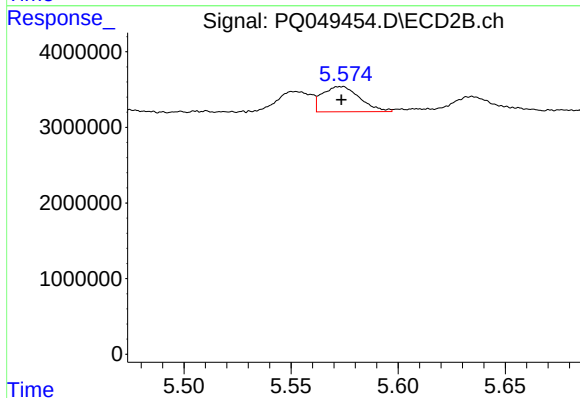
#16 AR-1242-1

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 3080464
Conc: 22.19 ng/ml



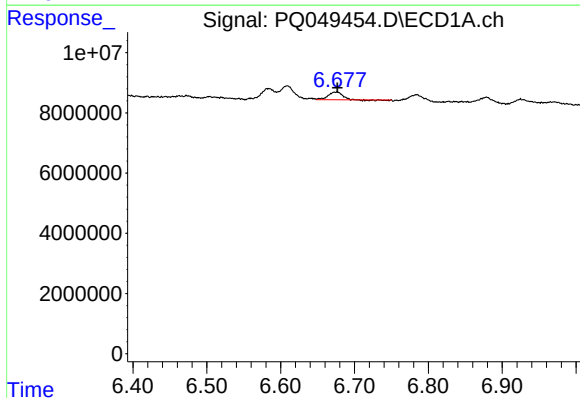
#17 AR-1242-2

R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 6222637
Conc: 22.99 ng/ml



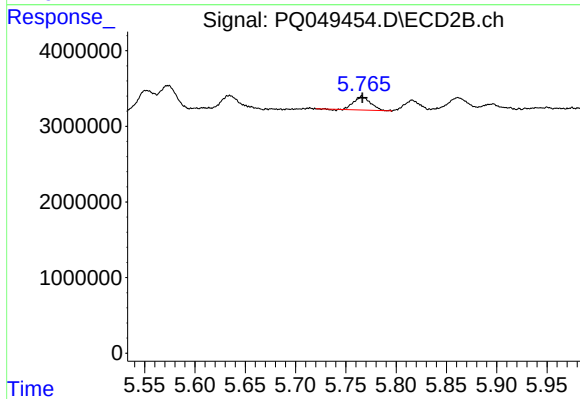
#17 AR-1242-2

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 4065304
Conc: 21.49 ng/ml



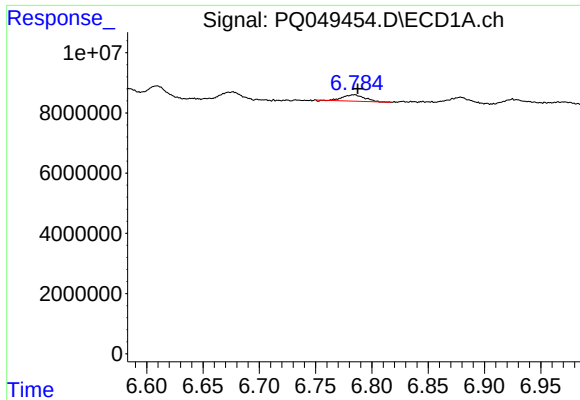
#18 AR-1242-3

R.T.: 6.675 min
Delta R.T.: -0.002 min
Response: 3087272
Conc: 18.34 ng/ml



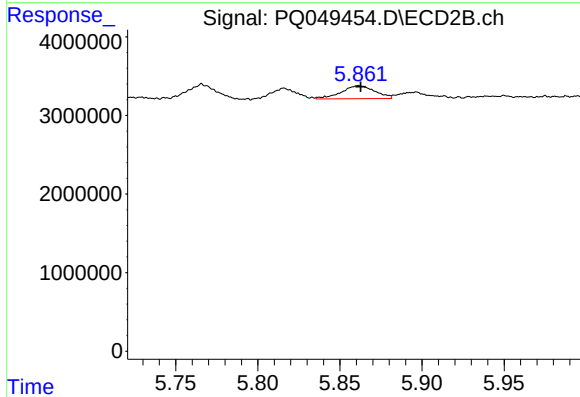
#18 AR-1242-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 2055636
Conc: 20.80 ng/ml



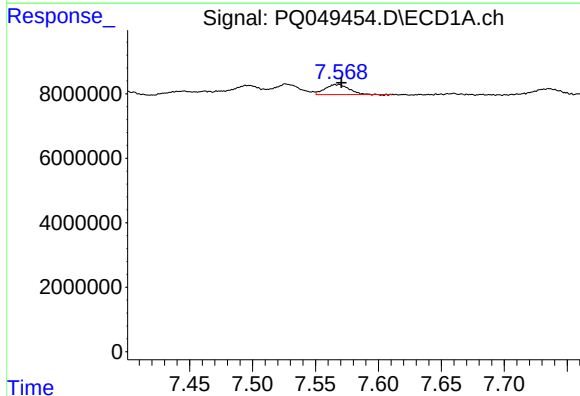
#19 AR-1242-4

R.T.: 6.784 min
Delta R.T.: -0.004 min
Response: 2747207
Conc: 19.44 ng/ml



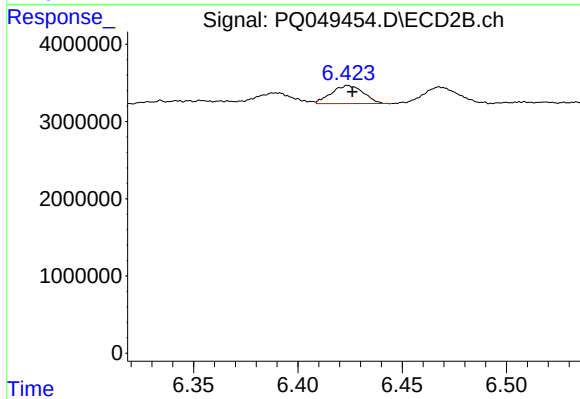
#19 AR-1242-4

R.T.: 5.862 min
Delta R.T.: -0.001 min
Response: 2336388
Conc: 24.57 ng/ml



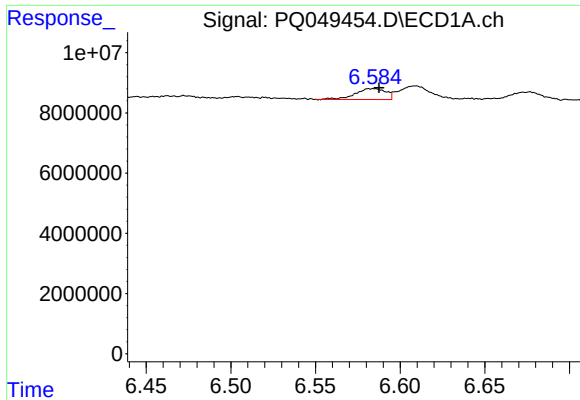
#20 AR-1242-5

R.T.: 7.567 min
Delta R.T.: -0.003 min
Response: 3935663
Conc: 21.82 ng/ml



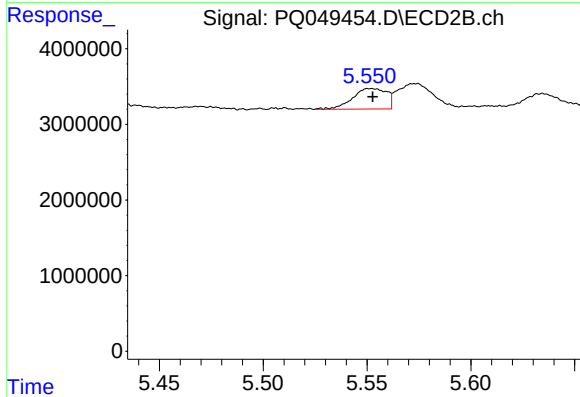
#20 AR-1242-5

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 2496990
Conc: 17.47 ng/ml



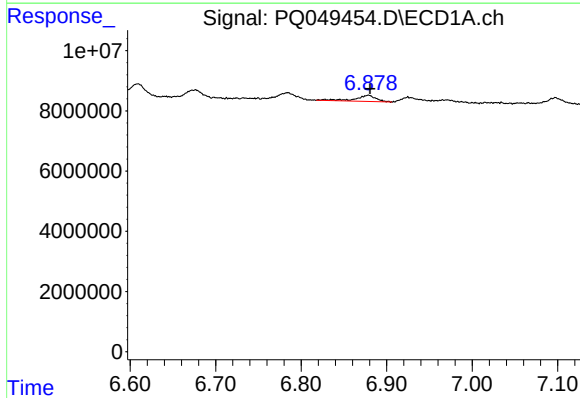
#21 AR-1248-1

R.T.: 6.584 min
Delta R.T.: -0.004 min
Response: 4520900
Conc: 30.52 ng/ml



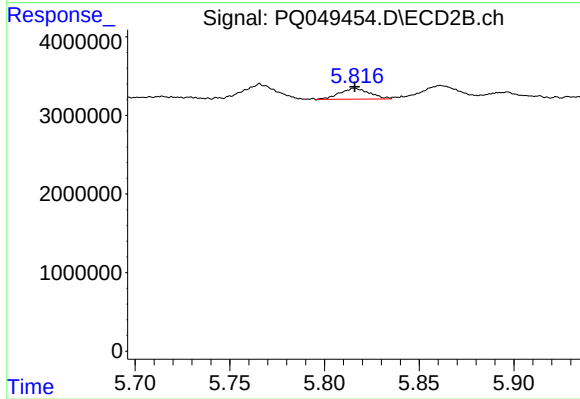
#21 AR-1248-1

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 3080464
Conc: 28.99 ng/ml



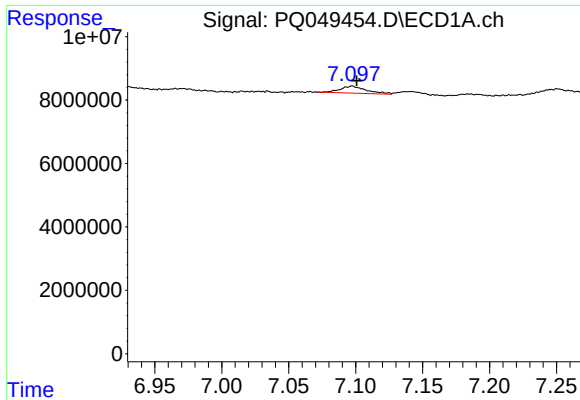
#22 AR-1248-2

R.T.: 6.878 min
Delta R.T.: -0.002 min
Response: 3470218
Conc: 16.91 ng/ml



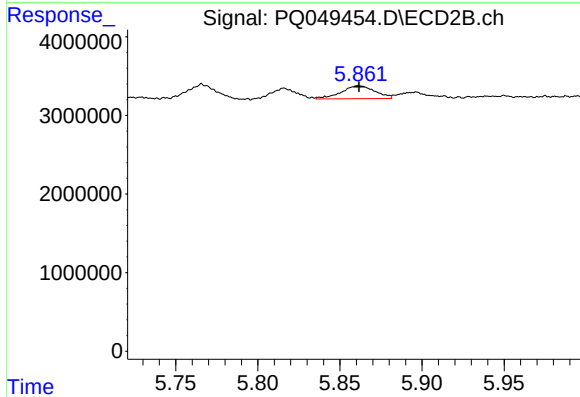
#22 AR-1248-2

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 1508508
Conc: 11.58 ng/ml



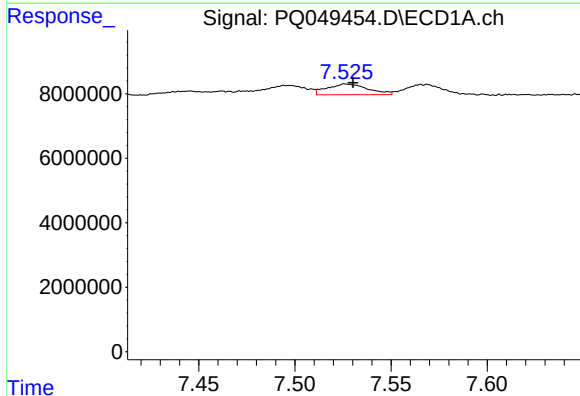
#23 AR-1248-3

R.T.: 7.097 min
Delta R.T.: -0.004 min
Response: 3036328
Conc: 13.02 ng/ml



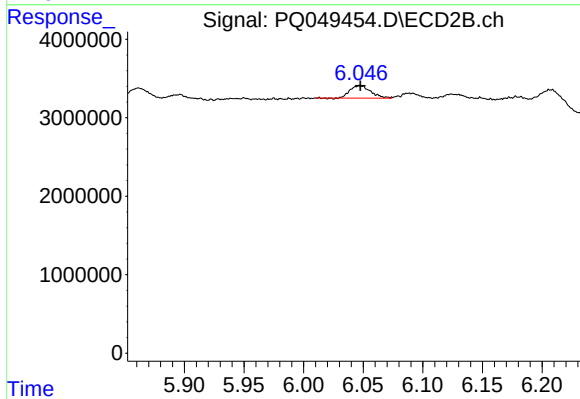
#23 AR-1248-3

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 2336388
Conc: 17.15 ng/ml



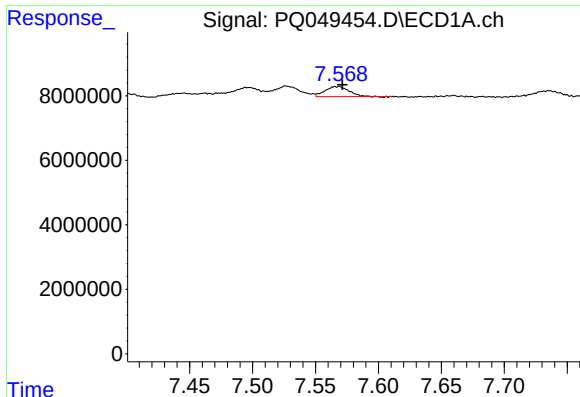
#24 AR-1248-4

R.T.: 7.527 min
Delta R.T.: -0.003 min
Response: 4928482
Conc: 16.37 ng/ml



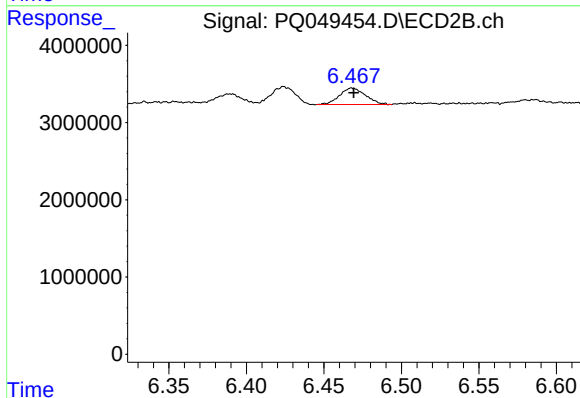
#24 AR-1248-4

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 1916160
Conc: 10.80 ng/ml



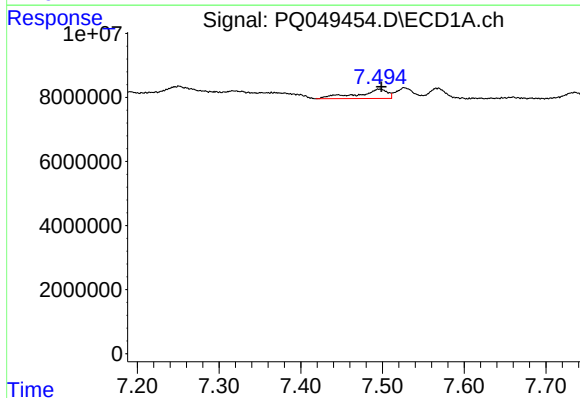
#25 AR-1248-5

R.T.: 7.567 min
Delta R.T.: -0.004 min
Response: 3935663
Conc: 13.92 ng/ml



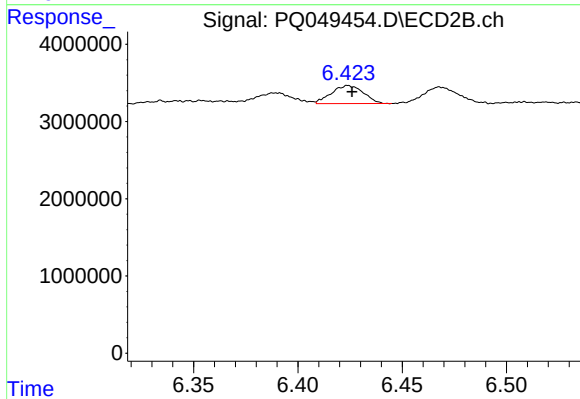
#25 AR-1248-5

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 2492219
Conc: 13.02 ng/ml



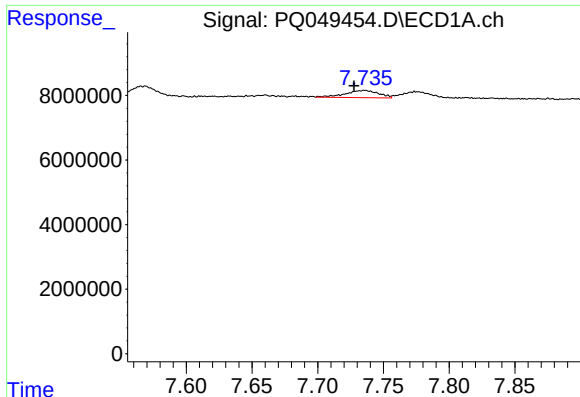
#26 AR-1254-1

R.T.: 7.497 min
Delta R.T.: -0.002 min
Response: 7447373
Conc: 24.95 ng/ml



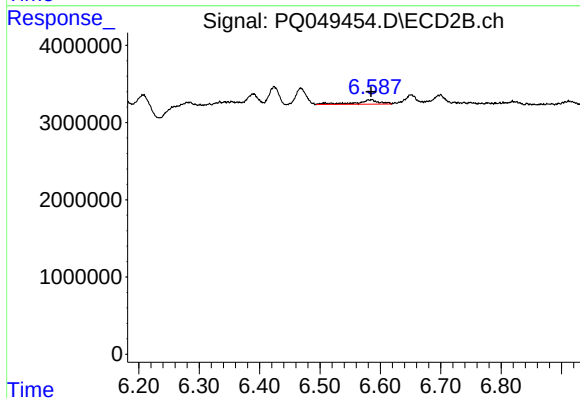
#26 AR-1254-1

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 2496990
Conc: 8.16 ng/ml



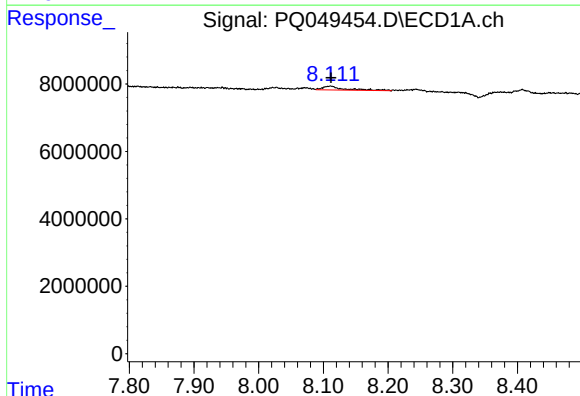
#27 AR-1254-2

R.T.: 7.735 min
Delta R.T.: 0.007 min
Response: 3966895
Conc: 8.25 ng/ml



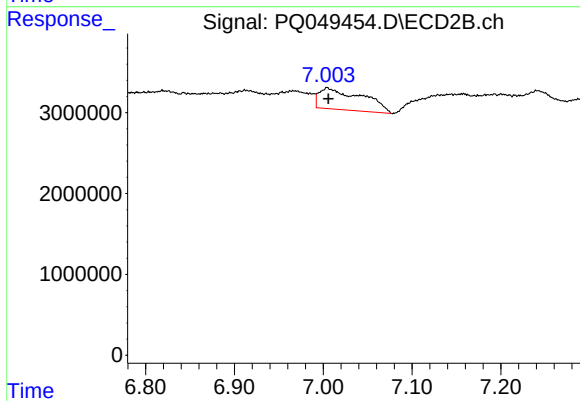
#27 AR-1254-2

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 1513218
Conc: 5.38 ng/ml



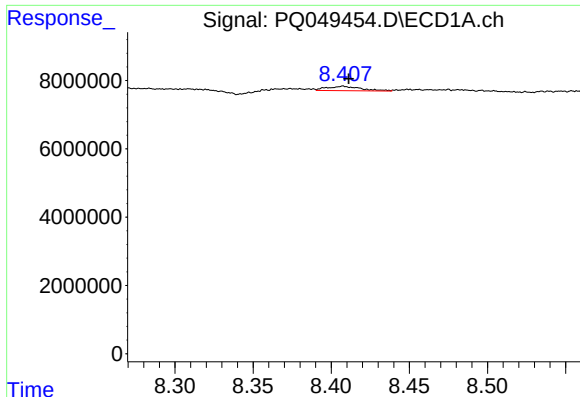
#28 AR-1254-3

R.T.: 8.111 min
Delta R.T.: -0.001 min
Response: 2630377
Conc: 5.02 ng/ml



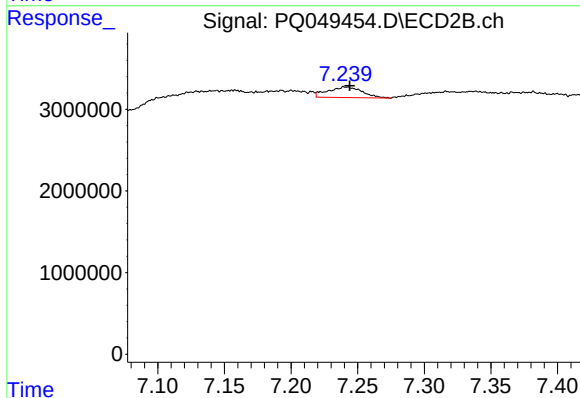
#28 AR-1254-3

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 8873172
Conc: 18.61 ng/ml



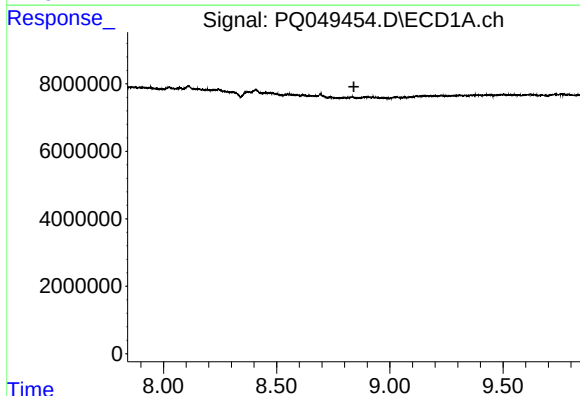
#29 AR-1254-4

R.T.: 8.407 min
Delta R.T.: -0.004 min
Response: 1970537
Conc: 4.46 ng/ml



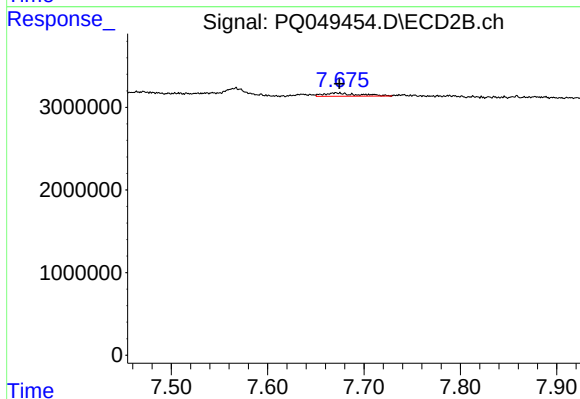
#29 AR-1254-4

R.T.: 7.241 min
Delta R.T.: -0.003 min
Response: 2314980
Conc: 6.82 ng/ml



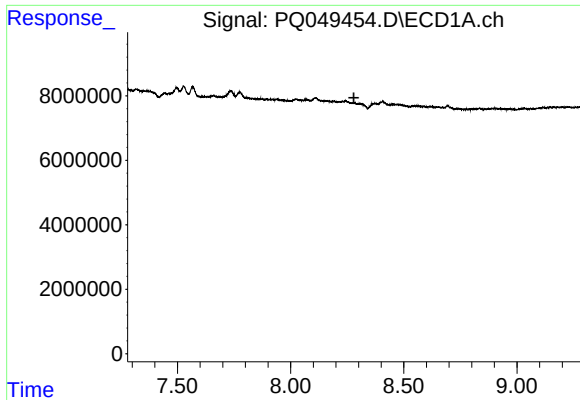
#30 AR-1254-5

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



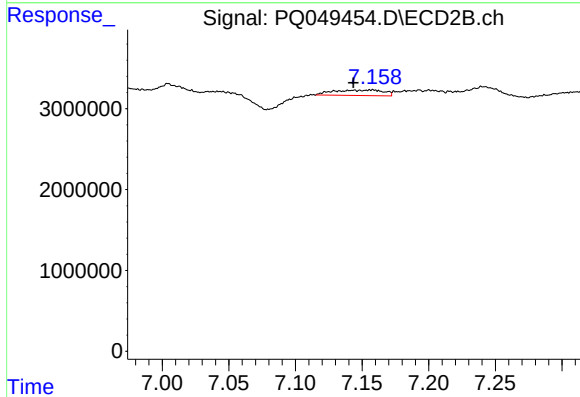
#30 AR-1254-5

R.T.: 7.671 min
Delta R.T.: -0.004 min
Response: 977584
Conc: 2.18 ng/ml



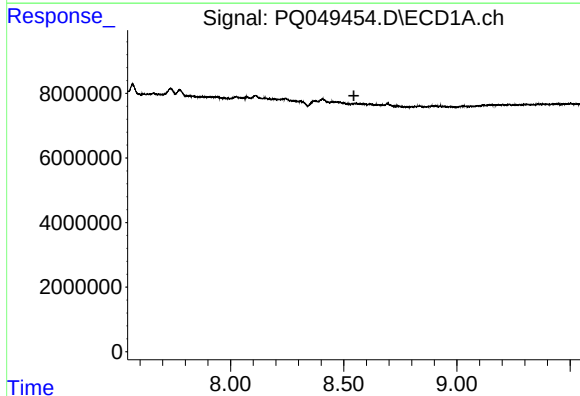
#31 AR-1260-1

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



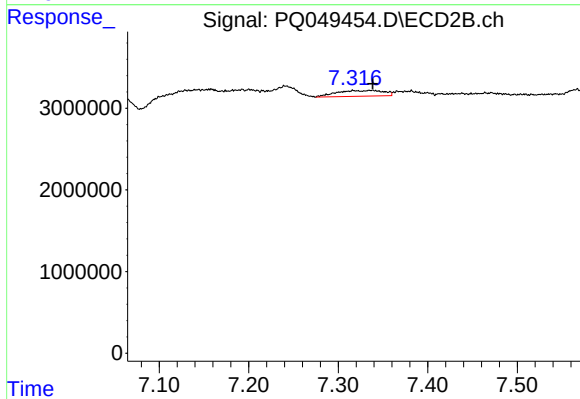
#31 AR-1260-1

R.T.: 7.157 min
Delta R.T.: 0.013 min
Response: 1750966
Conc: 6.05 ng/ml



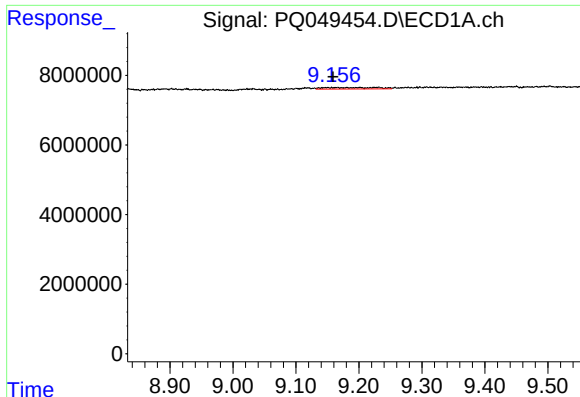
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.545 min
Response: 0
Conc: N.D.



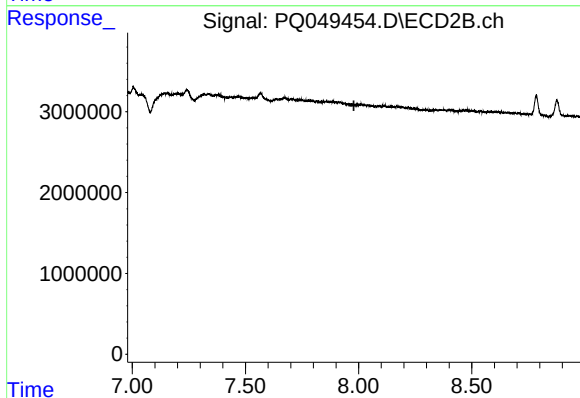
#32 AR-1260-2

R.T.: 7.337 min
Delta R.T.: -0.001 min
Response: 2586514
Conc: 6.70 ng/ml



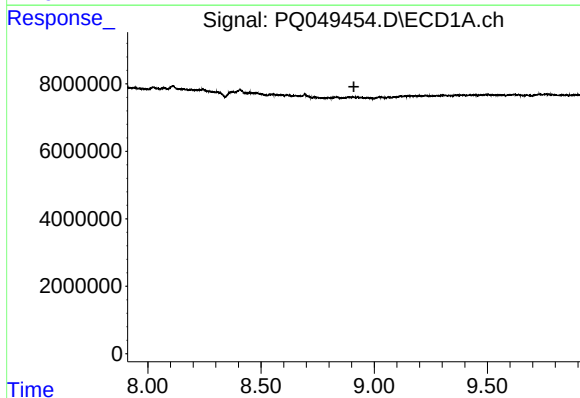
#34 AR-1260-4

R.T.: 9.157 min
Delta R.T.: -0.002 min
Response: 2483336
Conc: 5.87 ng/ml



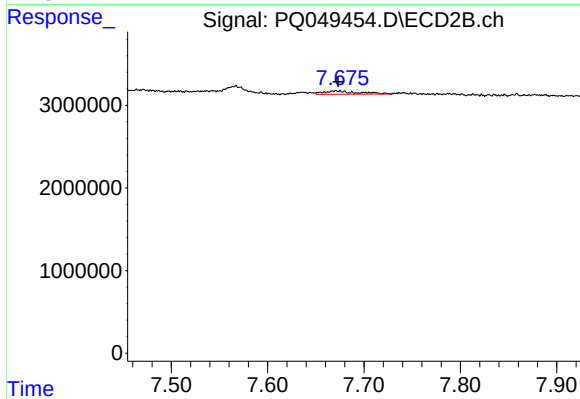
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.979 min
Response: 0
Conc: N.D.



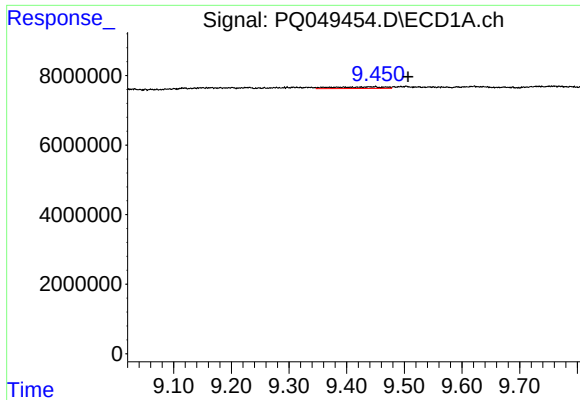
#36 AR-1262-1

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



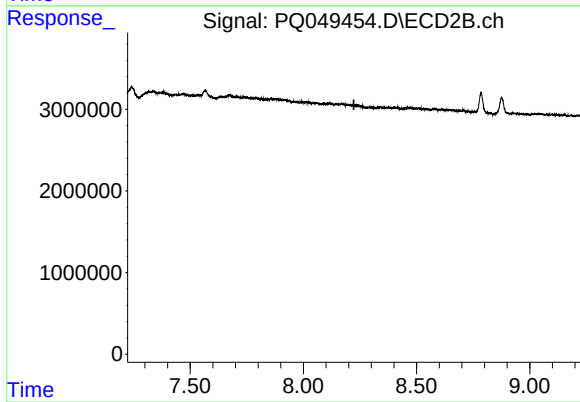
#36 AR-1262-1

R.T.: 7.671 min
Delta R.T.: -0.002 min
Response: 977584
Conc: 4.10 ng/ml



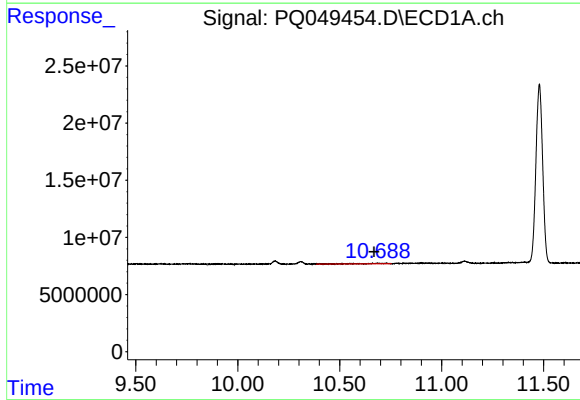
#37 AR-1262-2

R.T.: 9.439 min
Delta R.T.: -0.067 min
Response: 3013315
Conc: 2.54 ng/ml



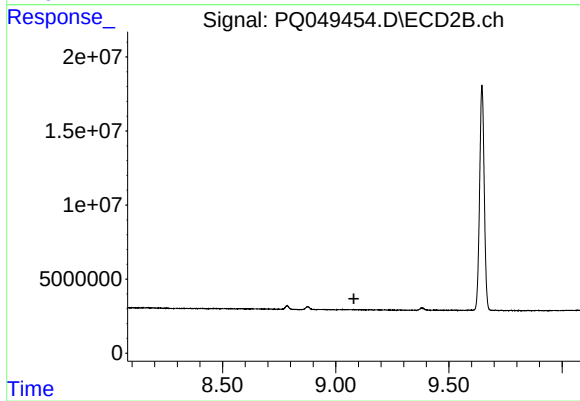
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.223 min
Response: 0
Conc: N.D.



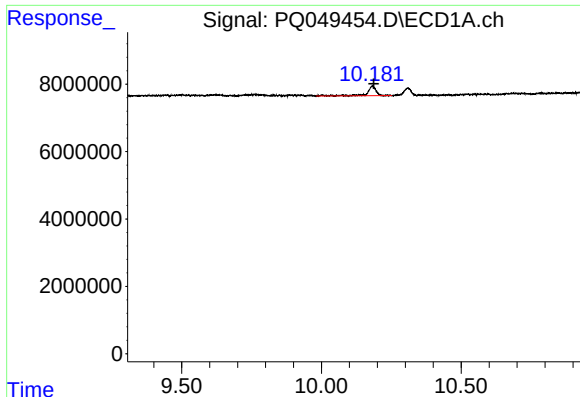
#40 AR-1262-5

R.T.: 10.687 min
Delta R.T.: 0.018 min
Response: 3605759
Conc: 6.94 ng/ml



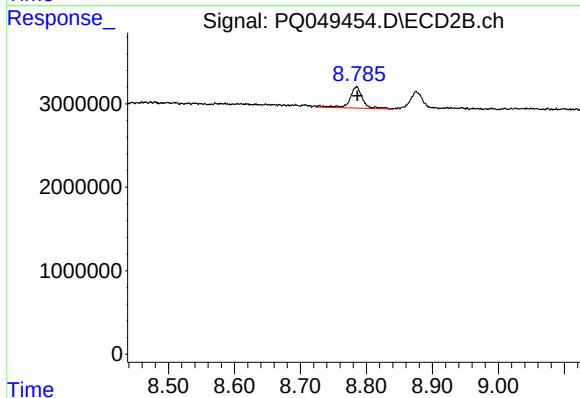
#40 AR-1262-5

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



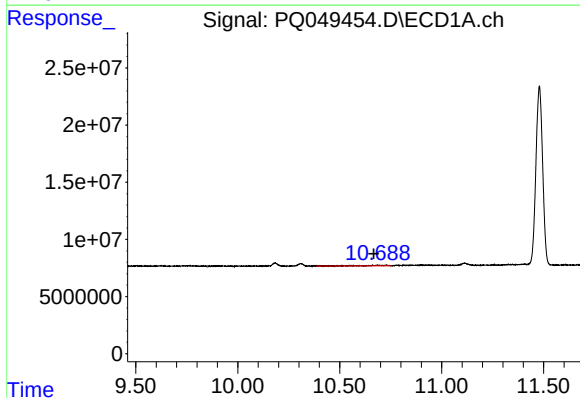
#43 AR-1268-3

R.T.: 10.183 min
Delta R.T.: -0.004 min
Response: 6541530
Conc: 4.93 ng/ml



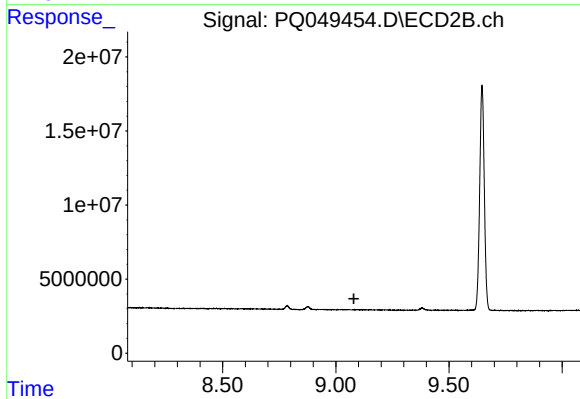
#43 AR-1268-3

R.T.: 8.785 min
Delta R.T.: -0.001 min
Response: 3418599
Conc: 3.80 ng/ml



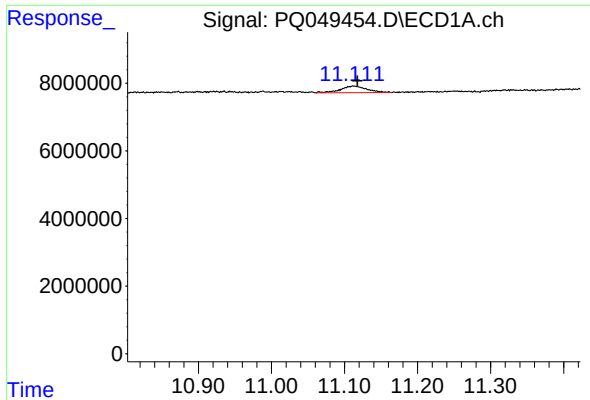
#44 AR-1268-4

R.T.: 10.687 min
Delta R.T.: 0.019 min
Response: 3605759
Conc: 5.88 ng/ml



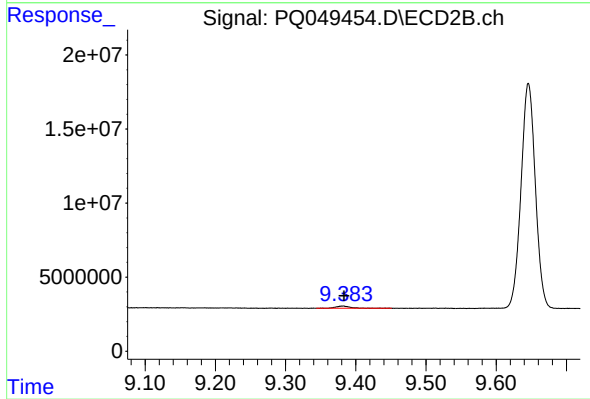
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 11.113 min
Delta R.T.: -0.005 min
Response: 4781071
Conc: 1.16 ng/ml



#45 AR-1268-5

R.T.: 9.381 min
Delta R.T.: -0.002 min
Response: 2064916
Conc: 0.77 ng/ml