

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049496.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2020 04:30
 Operator : DD\AJ
 Sample : MDL-AR1254-W-6
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 09:01:44 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

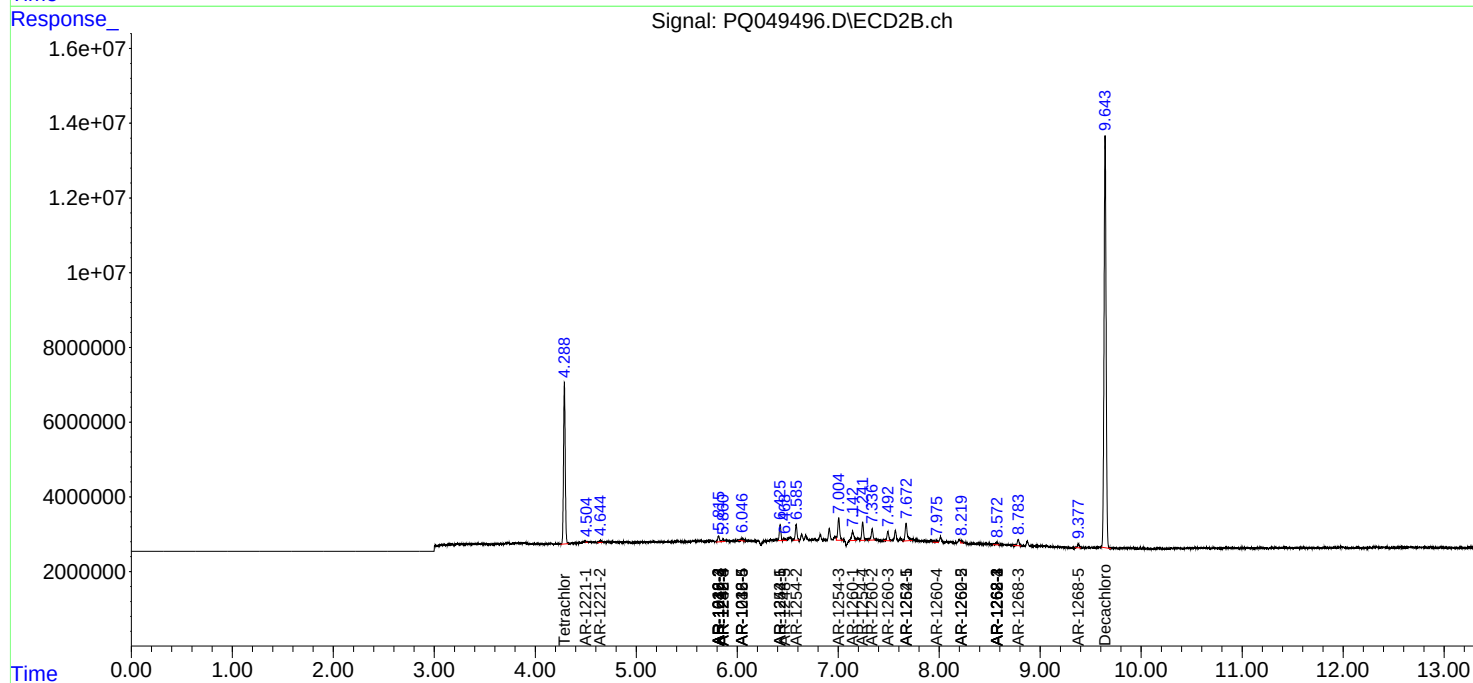
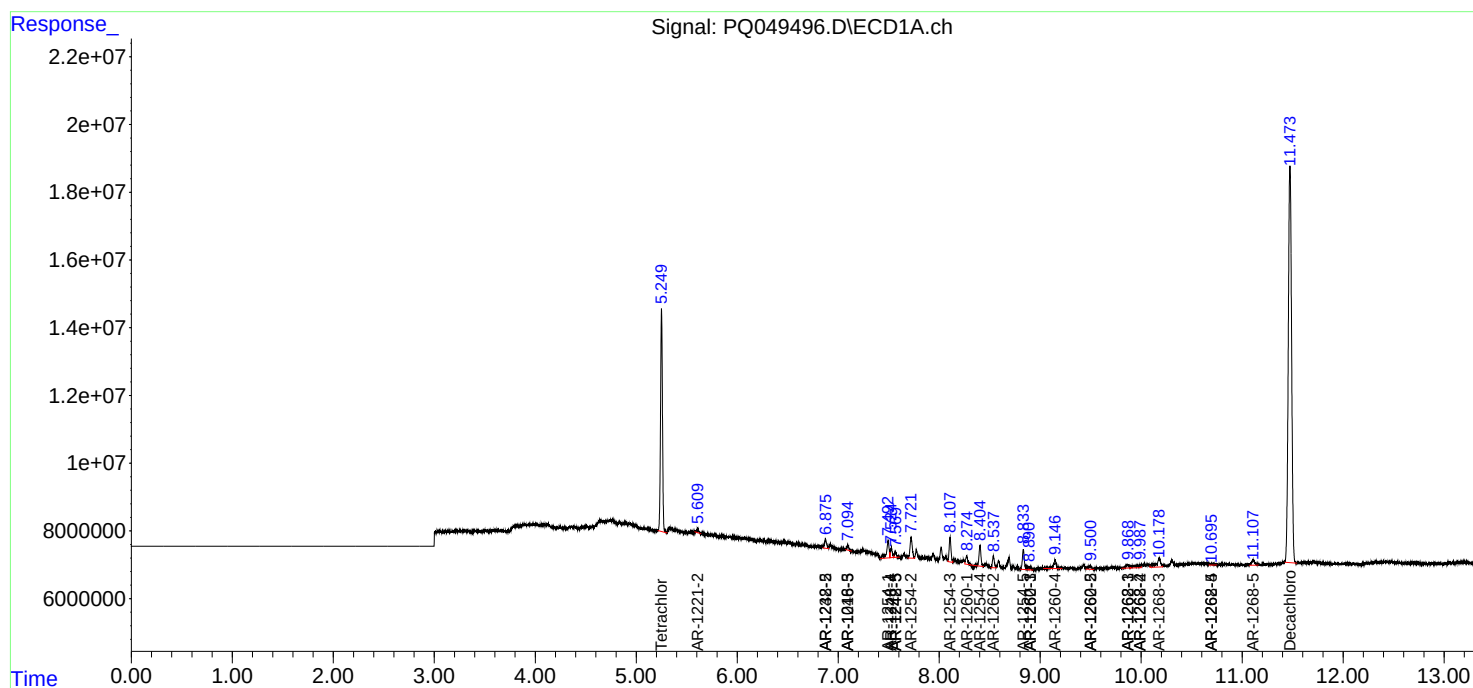
System Monitoring Compounds							
1)	SA Tetrachlo...	5.250	4.289	87594084	52177570	16.092	14.721
2)	SA Decachlor...	11.473	9.643	263.6E6	159.9E6	27.246	28.278
Target Compounds							
5)	L1 AR-1016-3	0.000	5.816	0	1951134	N.D.	16.342 #
6)	L1 AR-1016-4	0.000	5.816	0	1951134	N.D.	22.028 #
7)	L1 AR-1016-5	7.095	6.047	1522862	745949	9.152	5.588 #
8)	L2 AR-1221-1	0.000	4.505	0	102696	N.D.	2.411 #
9)	L2 AR-1221-2	5.609	4.644	1611076	688074	32.267	21.626 #
13)	L3 AR-1232-3	0.000	5.816	0	1951134	N.D.	39.810 #
14)	L3 AR-1232-4	0.000	5.860	0	805465	N.D.	18.386 #
15)	L3 AR-1232-5	6.875	6.047	3925592	745949	73.341	14.714 #
18)	L4 AR-1242-3	0.000	5.816	0	1951134	N.D.	19.746 #
19)	L4 AR-1242-4	0.000	5.860	0	805465	N.D.	8.471 #
20)	L4 AR-1242-5	7.568	6.425	1844504	4819729	10.225	33.717 #
22)	L5 AR-1248-2	6.875	5.816	3925592	1951134	19.132	14.981
23)	L5 AR-1248-3	7.095	5.860	1522862	805465	6.530	5.911
24)	L5 AR-1248-4	7.526	6.047	3865119	745949	12.836	4.203 #
25)	L5 AR-1248-5	7.568	6.469	1844504	497974	6.523	2.602 #
26)	L6 AR-1254-1	7.494	6.425	9165887	4819729	30.712	15.743 #
27)	L6 AR-1254-2	7.722	6.584	9539127	4973468	19.844	17.687
28)	L6 AR-1254-3	8.108	7.005	9302460	7995009	17.756	16.770
29)	L6 AR-1254-4	8.404	7.242	7382480	5698976	16.693	16.785
30)	L6 AR-1254-5	8.834	7.672	9039751	7213430	19.473	16.060
31)	L7 AR-1260-1	8.273	7.142	3445538	3841597	9.774	13.267 #
32)	L7 AR-1260-2	8.537	7.337	4487128	3907288	9.921	10.127
33)	L7 AR-1260-3	8.901	7.492	1285632	3118199	3.293	9.608 #
34)	L7 AR-1260-4	9.147	7.973	5341061	740151	12.627	2.536 #
35)	L7 AR-1260-5	9.499	8.219	2475039	749406	2.523	0.943 #
36)	L8 AR-1262-1	8.901	7.672	1285632	7213430	2.134	30.242 #
37)	L8 AR-1262-2	9.499	8.219	2475039	749406	2.090	0.793 #
38)	L8 AR-1262-3	9.865	8.573	2192585	1013780	3.815	2.608 #
39)	L8 AR-1262-4	9.988	8.573	3518078	1013780	5.213	1.480 #
40)	L8 AR-1262-5	10.695	0.000	1328192	0	2.555	N.D. #
41)	L9 AR-1268-1	9.865	8.573	2192585	1013780	1.381	0.853 #
42)	L9 AR-1268-2	9.988	8.573	3518078	1013780	2.354	0.949 #
43)	L9 AR-1268-3	10.179	8.783	7861260	2262350	5.924	2.512 #
44)	L9 AR-1268-4	10.695	0.000	1328192	0	2.166	N.D. #
45)	L9 AR-1268-5	11.110	9.378	3474883	1330371	0.840	0.494 #

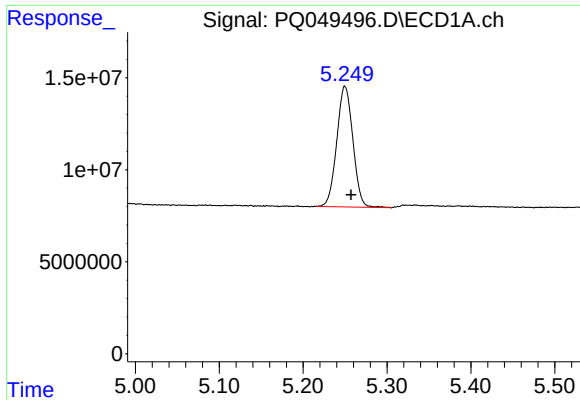
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049496.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2020 04:30
Operator : DD\AJ
Sample : MDL-AR1254-W-6
Misc :
ALS Vial : 62 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 09:01:44 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

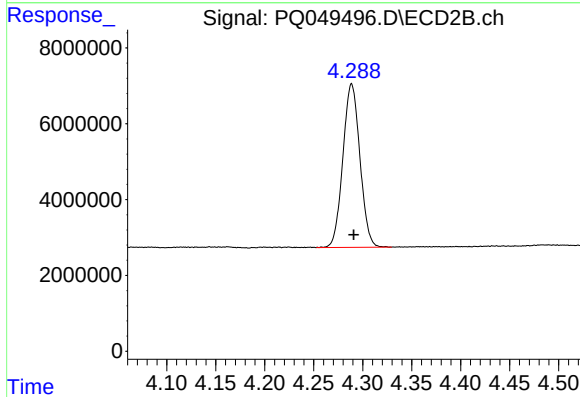
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





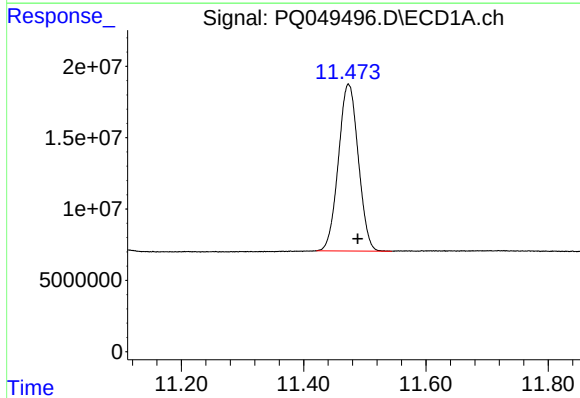
#1 Tetrachloro-m-xylene

R.T.: 5.250 min
Delta R.T.: -0.007 min
Response: 87594084
Conc: 16.09 ng/ml



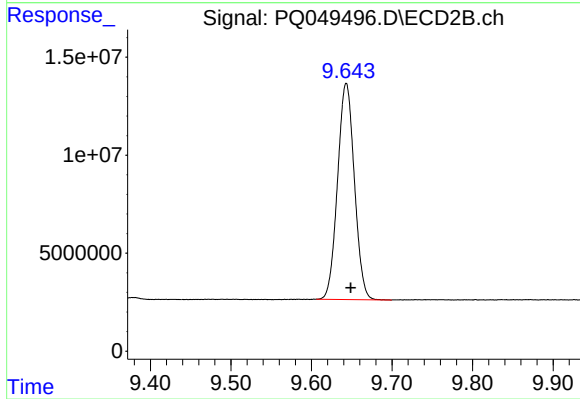
#1 Tetrachloro-m-xylene

R.T.: 4.289 min
Delta R.T.: -0.002 min
Response: 52177570
Conc: 14.72 ng/ml



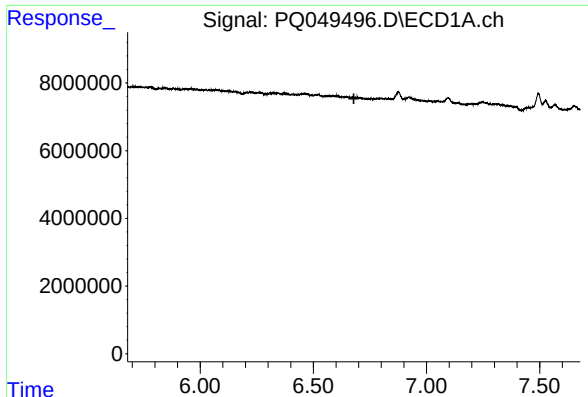
#2 Decachlorobiphenyl

R.T.: 11.473 min
Delta R.T.: -0.015 min
Response: 263583708
Conc: 27.25 ng/ml



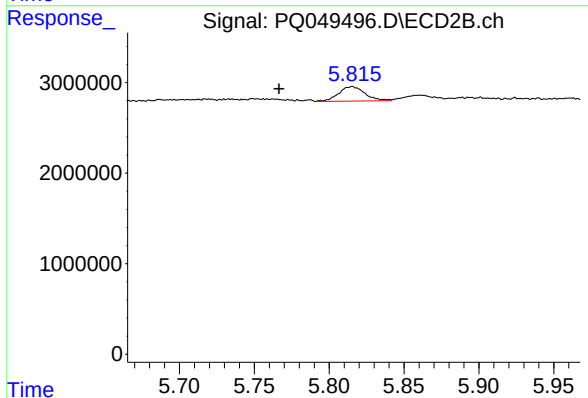
#2 Decachlorobiphenyl

R.T.: 9.643 min
Delta R.T.: -0.006 min
Response: 159949176
Conc: 28.28 ng/ml



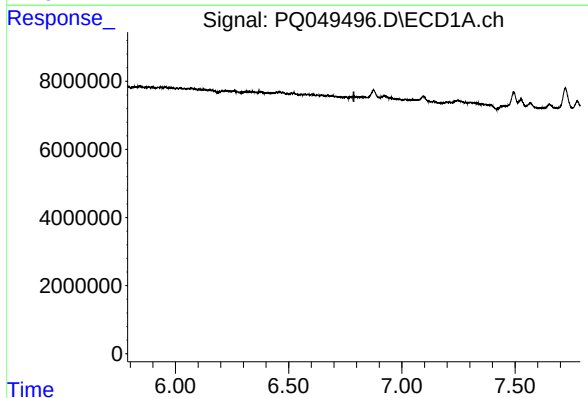
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 6.679 min
Response: 0
Conc: N.D.



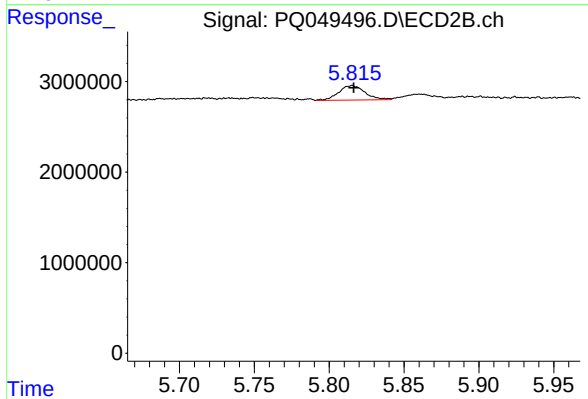
#5 AR-1016-3

R.T.: 5.816 min
Delta R.T.: 0.049 min
Response: 1951134
Conc: 16.34 ng/ml



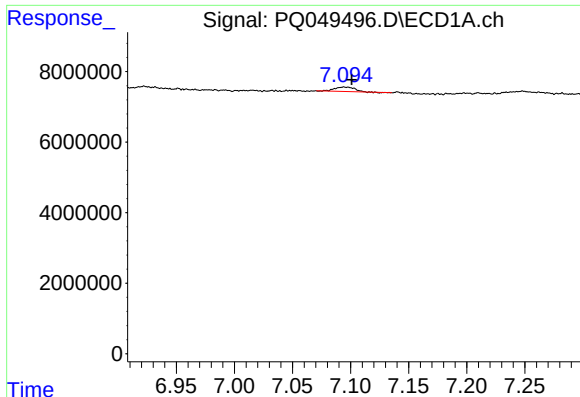
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.788 min
Response: 0
Conc: N.D.



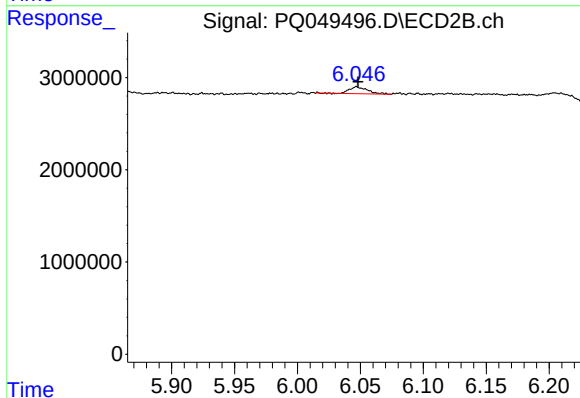
#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 1951134
Conc: 22.03 ng/ml



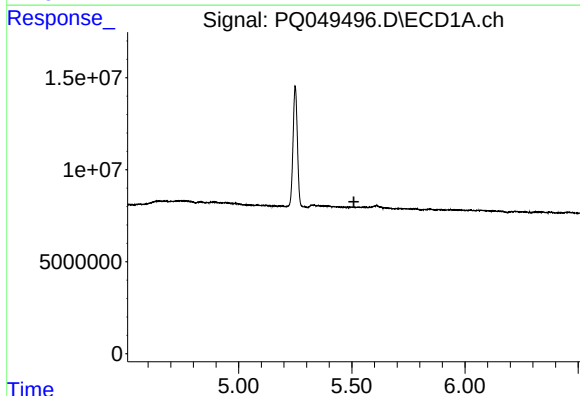
#7 AR-1016-5

R.T.: 7.095 min
Delta R.T.: -0.006 min
Response: 1522862
Conc: 9.15 ng/ml



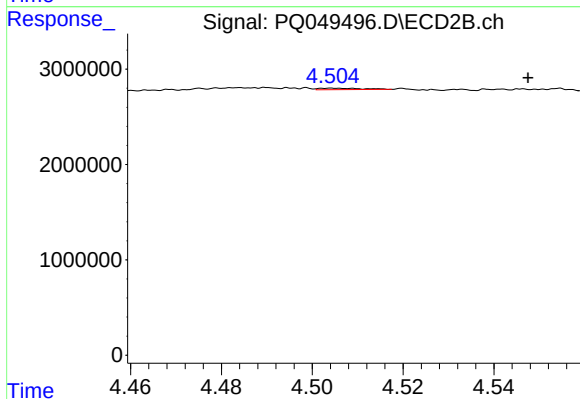
#7 AR-1016-5

R.T.: 6.047 min
Delta R.T.: -0.001 min
Response: 745949
Conc: 5.59 ng/ml



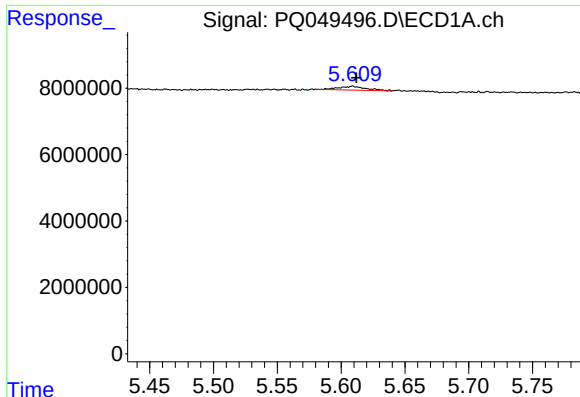
#8 AR-1221-1

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



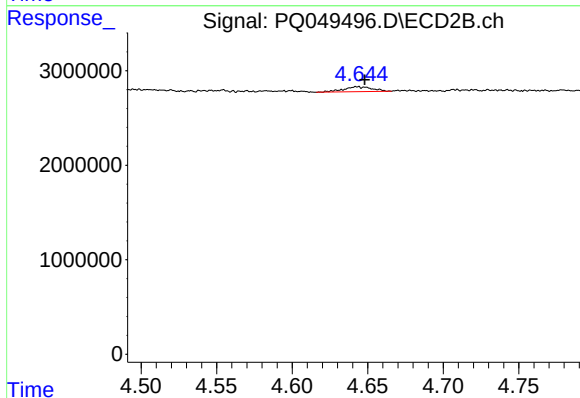
#8 AR-1221-1

R.T.: 4.505 min
Delta R.T.: -0.043 min
Response: 102696
Conc: 2.41 ng/ml



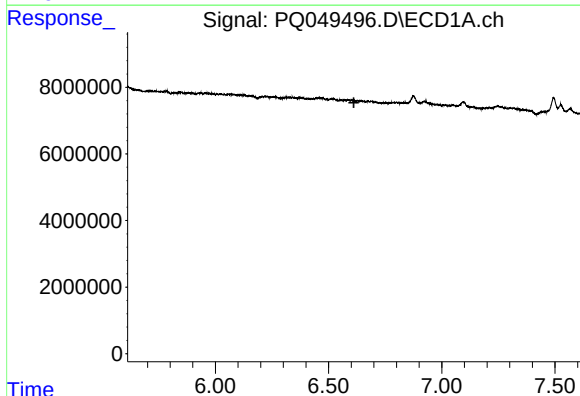
#9 AR-1221-2

R.T.: 5.609 min
Delta R.T.: -0.003 min
Response: 1611076
Conc: 32.27 ng/ml



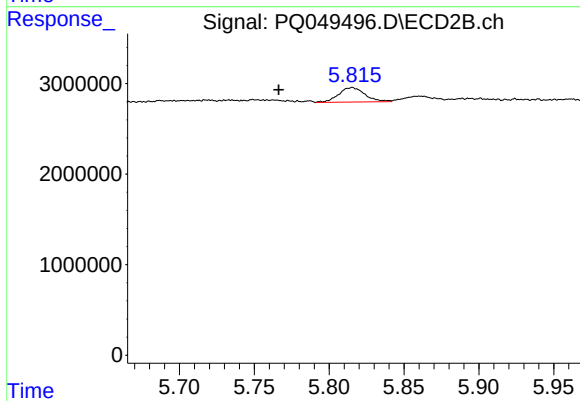
#9 AR-1221-2

R.T.: 4.644 min
Delta R.T.: -0.004 min
Response: 688074
Conc: 21.63 ng/ml



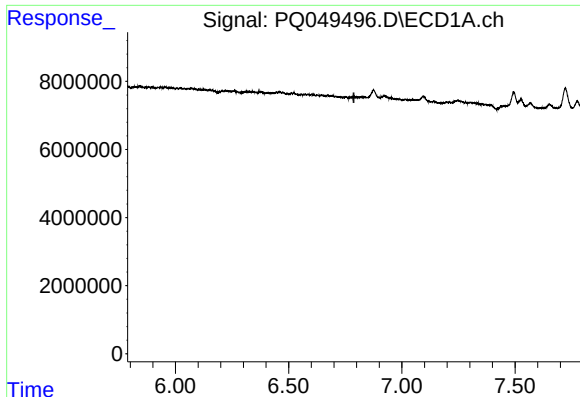
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.



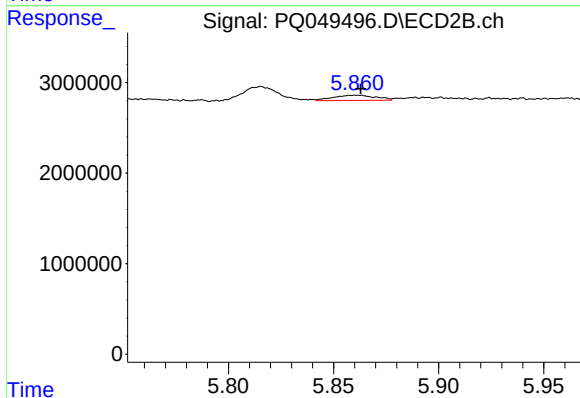
#13 AR-1232-3

R.T.: 5.816 min
Delta R.T.: 0.049 min
Response: 1951134
Conc: 39.81 ng/ml



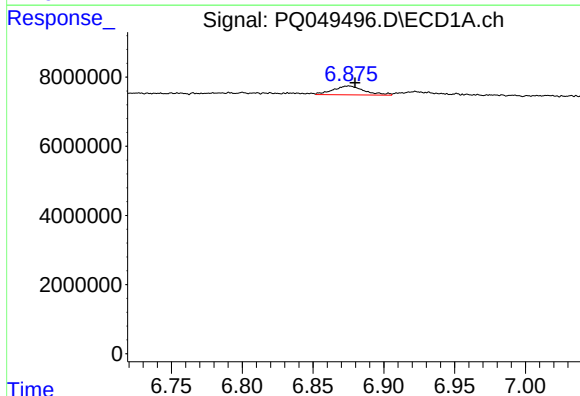
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.788 min
Response: 0
Conc: N.D.



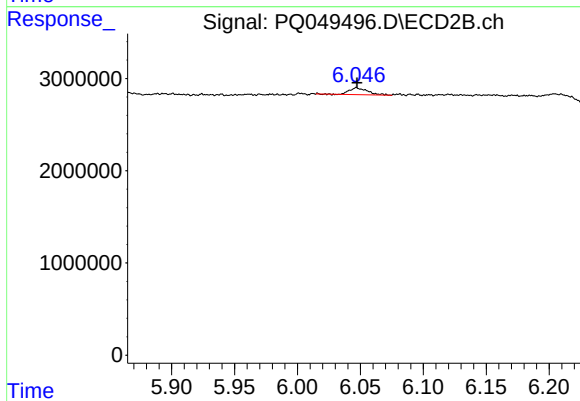
#14 AR-1232-4

R.T.: 5.860 min
Delta R.T.: -0.003 min
Response: 805465
Conc: 18.39 ng/ml



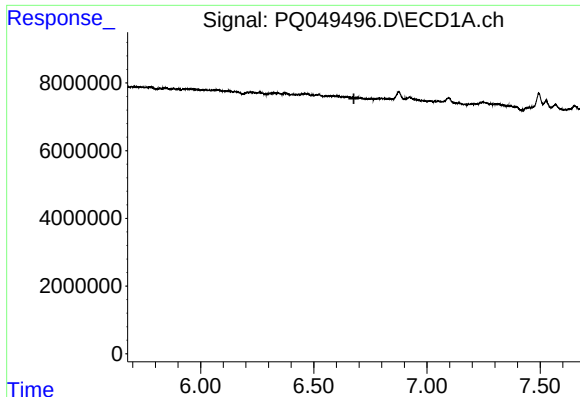
#15 AR-1232-5

R.T.: 6.875 min
Delta R.T.: -0.004 min
Response: 3925592
Conc: 73.34 ng/ml



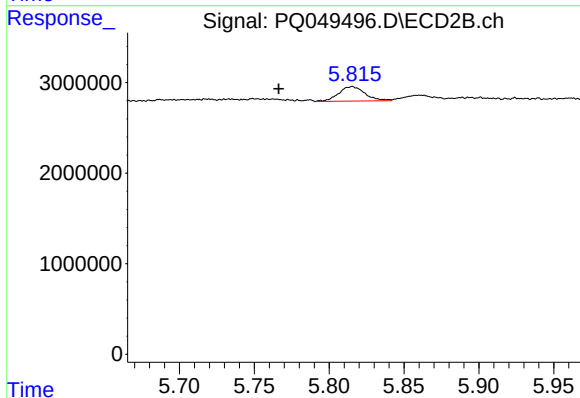
#15 AR-1232-5

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 745949
Conc: 14.71 ng/ml



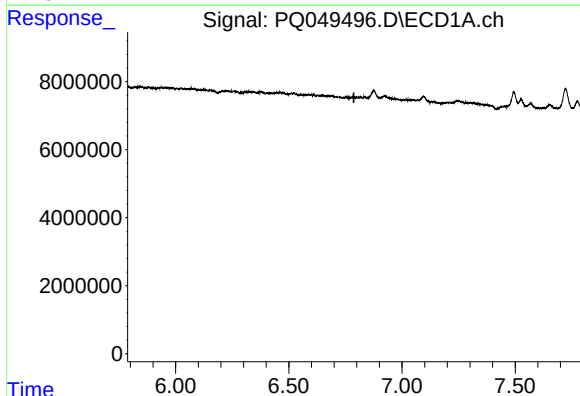
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.677 min
Response: 0
Conc: N.D.



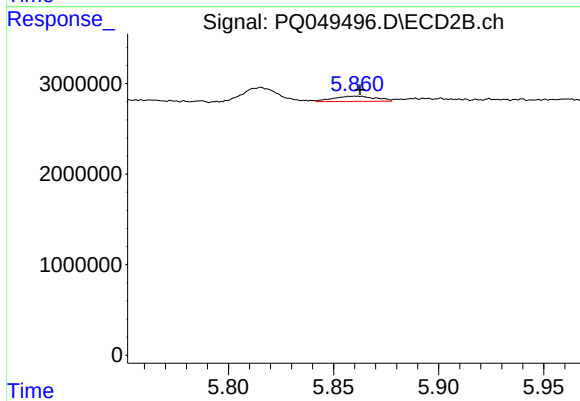
#18 AR-1242-3

R.T.: 5.816 min
Delta R.T.: 0.049 min
Response: 1951134
Conc: 19.75 ng/ml



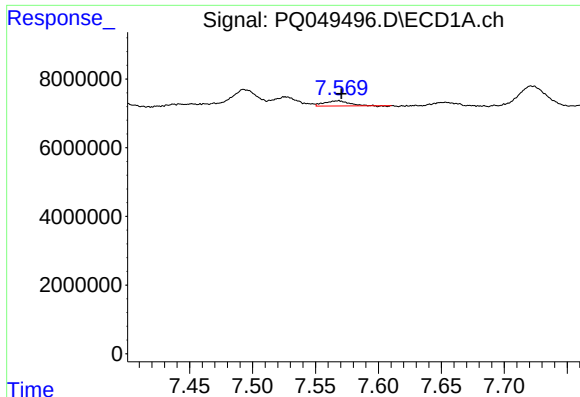
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.787 min
Response: 0
Conc: N.D.



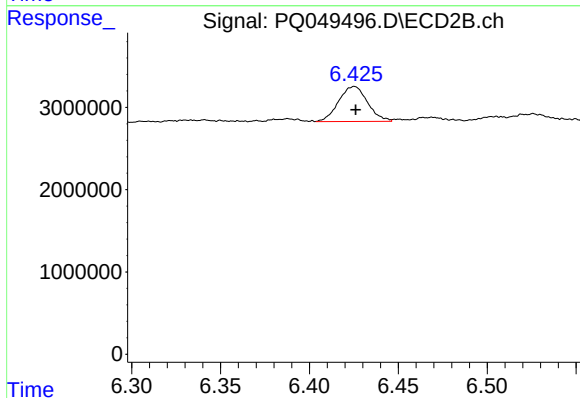
#19 AR-1242-4

R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 805465
Conc: 8.47 ng/ml



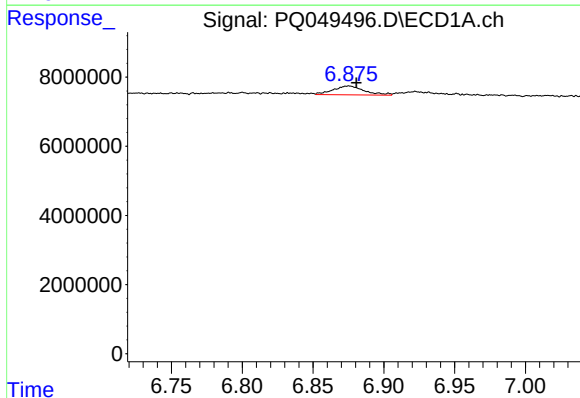
#20 AR-1242-5

R.T.: 7.568 min
Delta R.T.: -0.003 min
Response: 1844504
Conc: 10.22 ng/ml



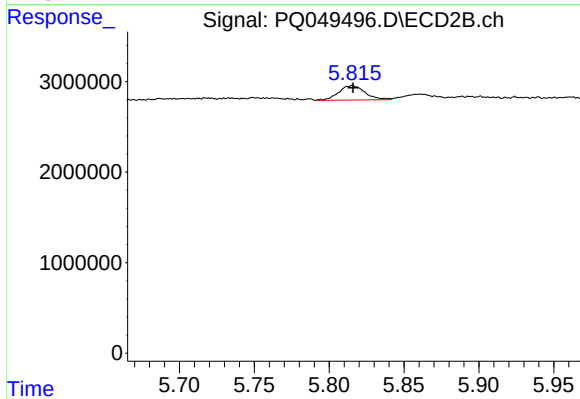
#20 AR-1242-5

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 4819729
Conc: 33.72 ng/ml



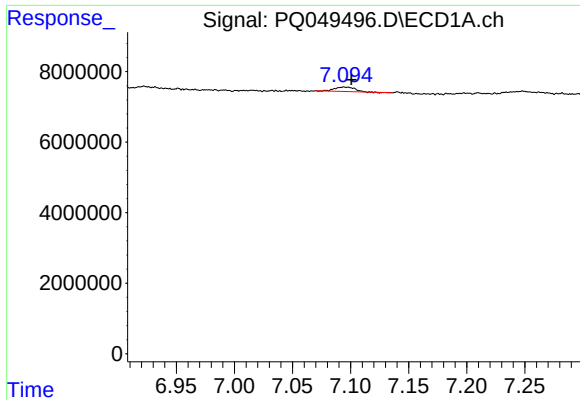
#22 AR-1248-2

R.T.: 6.875 min
Delta R.T.: -0.005 min
Response: 3925592
Conc: 19.13 ng/ml



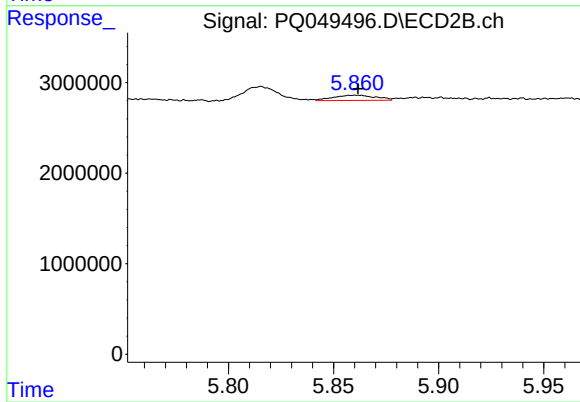
#22 AR-1248-2

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 1951134
Conc: 14.98 ng/ml



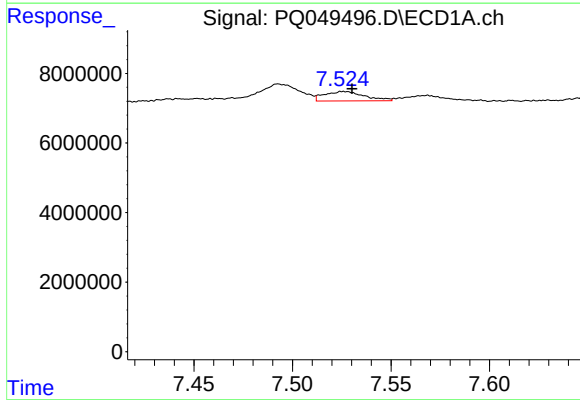
#23 AR-1248-3

R.T.: 7.095 min
Delta R.T.: -0.006 min
Response: 1522862
Conc: 6.53 ng/ml



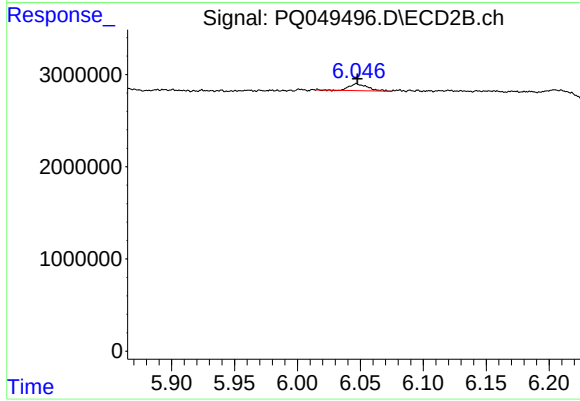
#23 AR-1248-3

R.T.: 5.860 min
Delta R.T.: -0.001 min
Response: 805465
Conc: 5.91 ng/ml



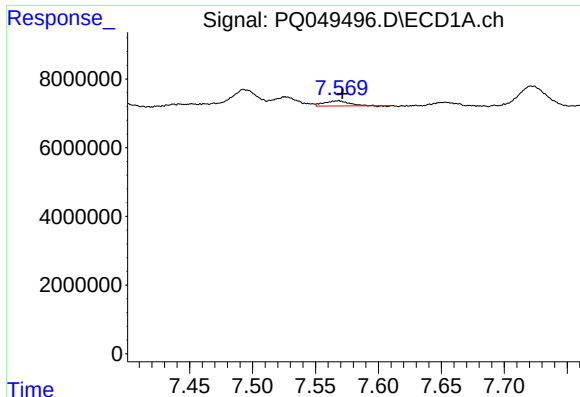
#24 AR-1248-4

R.T.: 7.526 min
Delta R.T.: -0.004 min
Response: 3865119
Conc: 12.84 ng/ml



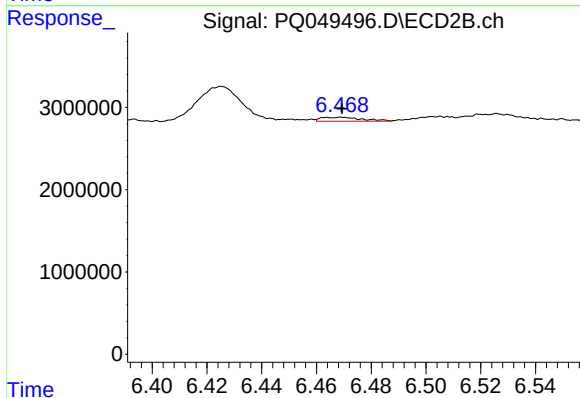
#24 AR-1248-4

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 745949
Conc: 4.20 ng/ml



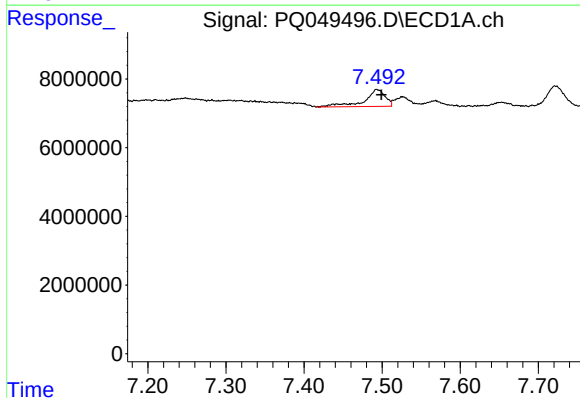
#25 AR-1248-5

R.T.: 7.568 min
Delta R.T.: -0.004 min
Response: 1844504
Conc: 6.52 ng/ml



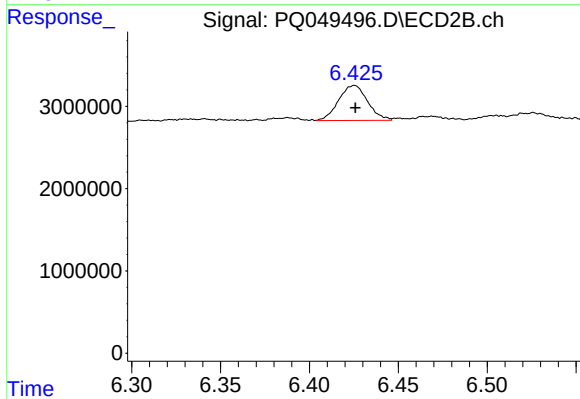
#25 AR-1248-5

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 497974
Conc: 2.60 ng/ml



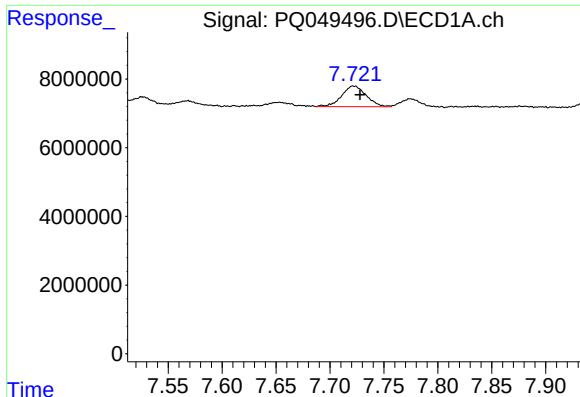
#26 AR-1254-1

R.T.: 7.494 min
Delta R.T.: -0.005 min
Response: 9165887
Conc: 30.71 ng/ml



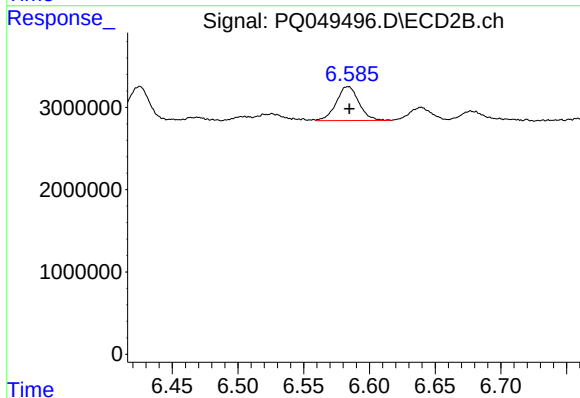
#26 AR-1254-1

R.T.: 6.425 min
Delta R.T.: 0.000 min
Response: 4819729
Conc: 15.74 ng/ml



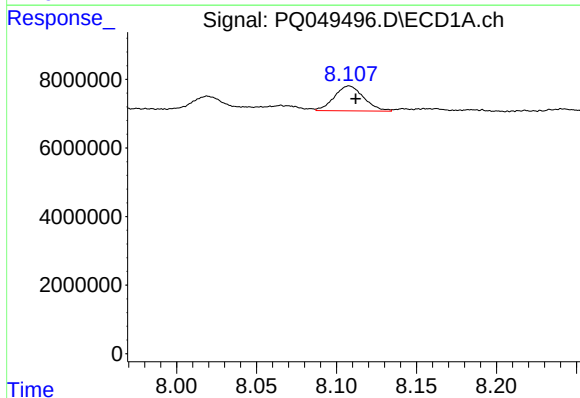
#27 AR-1254-2

R.T.: 7.722 min
Delta R.T.: -0.006 min
Response: 9539127
Conc: 19.84 ng/ml



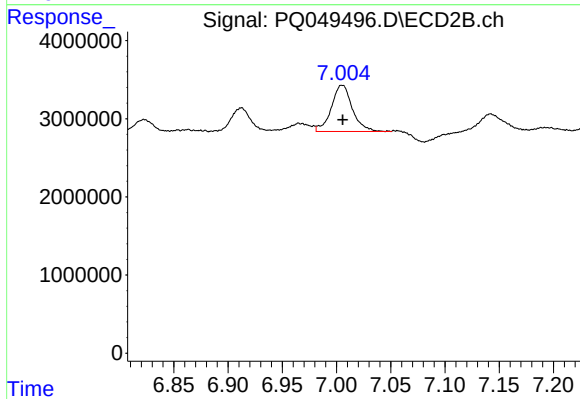
#27 AR-1254-2

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 4973468
Conc: 17.69 ng/ml



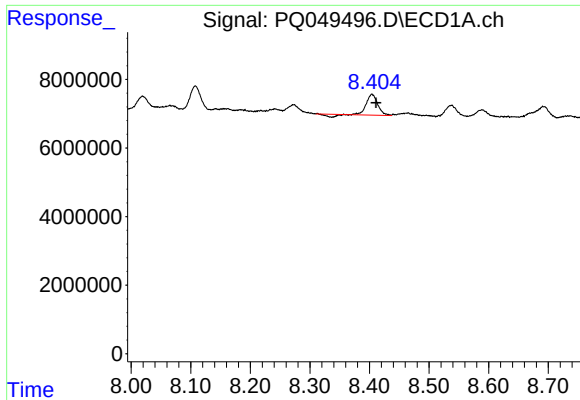
#28 AR-1254-3

R.T.: 8.108 min
Delta R.T.: -0.004 min
Response: 9302460
Conc: 17.76 ng/ml



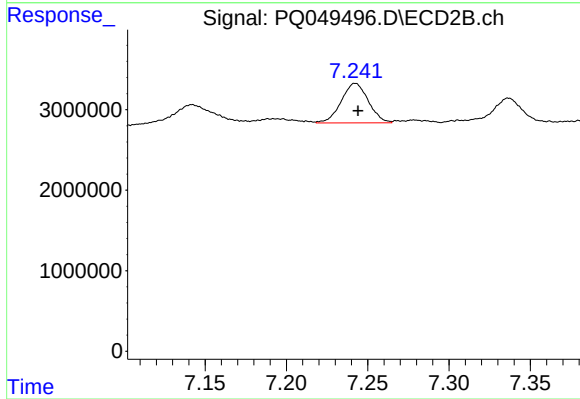
#28 AR-1254-3

R.T.: 7.005 min
Delta R.T.: -0.001 min
Response: 7995009
Conc: 16.77 ng/ml



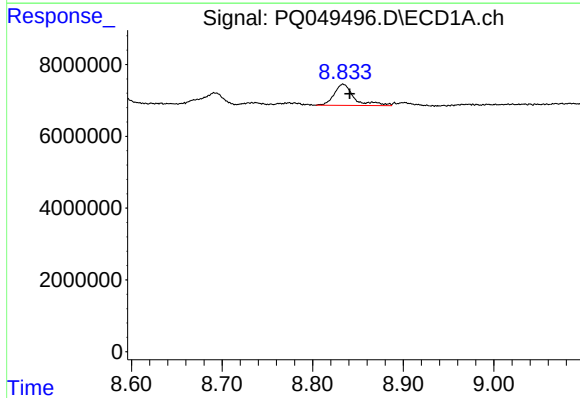
#29 AR-1254-4

R.T.: 8.404 min
Delta R.T.: -0.007 min
Response: 7382480
Conc: 16.69 ng/ml



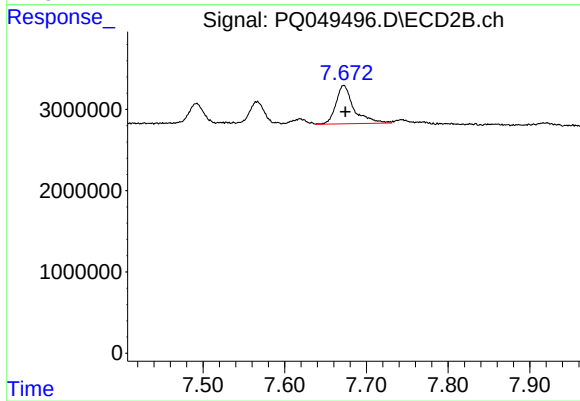
#29 AR-1254-4

R.T.: 7.242 min
Delta R.T.: -0.002 min
Response: 5698976
Conc: 16.79 ng/ml



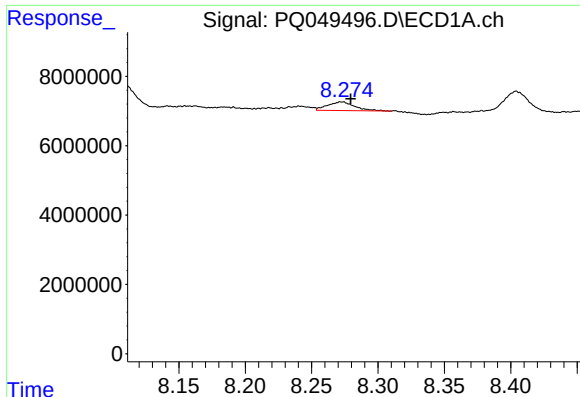
#30 AR-1254-5

R.T.: 8.834 min
Delta R.T.: -0.007 min
Response: 9039751
Conc: 19.47 ng/ml



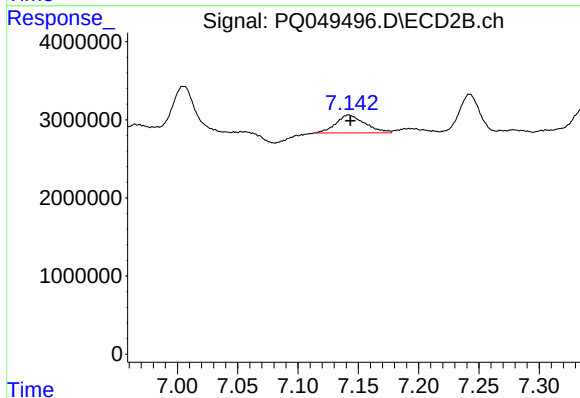
#30 AR-1254-5

R.T.: 7.672 min
Delta R.T.: -0.002 min
Response: 7213430
Conc: 16.06 ng/ml



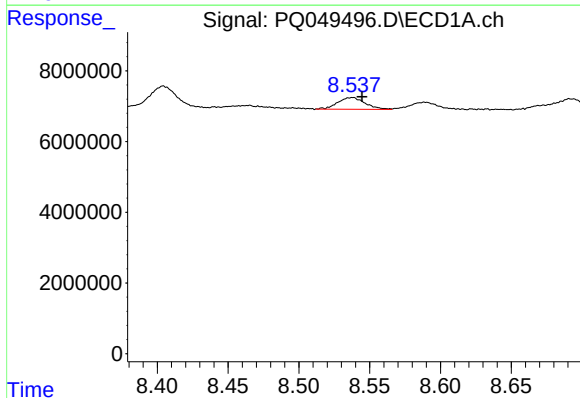
#31 AR-1260-1

R.T.: 8.273 min
Delta R.T.: -0.007 min
Response: 3445538
Conc: 9.77 ng/ml



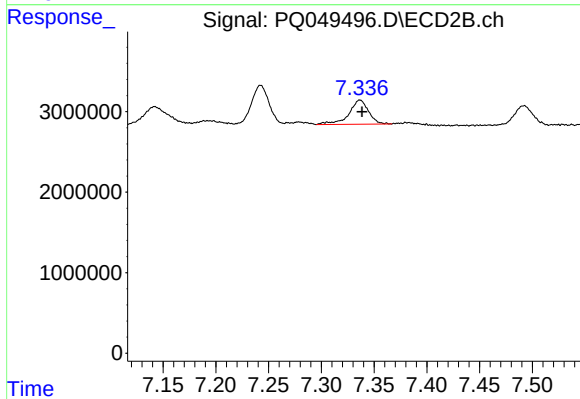
#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: -0.001 min
Response: 3841597
Conc: 13.27 ng/ml



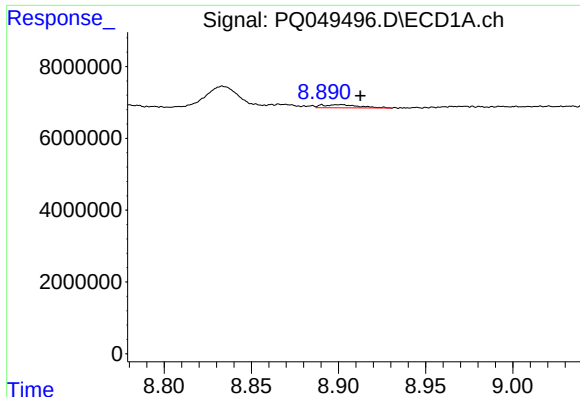
#32 AR-1260-2

R.T.: 8.537 min
Delta R.T.: -0.008 min
Response: 4487128
Conc: 9.92 ng/ml



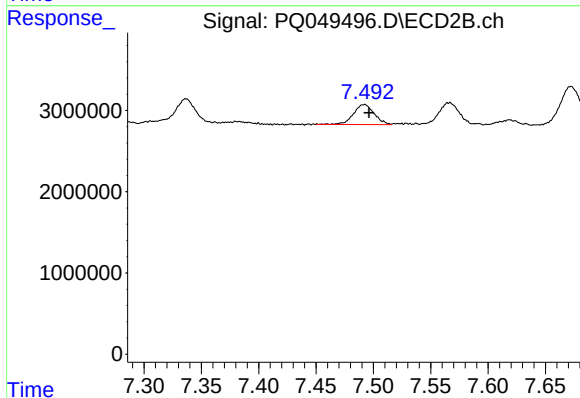
#32 AR-1260-2

R.T.: 7.337 min
Delta R.T.: -0.002 min
Response: 3907288
Conc: 10.13 ng/ml



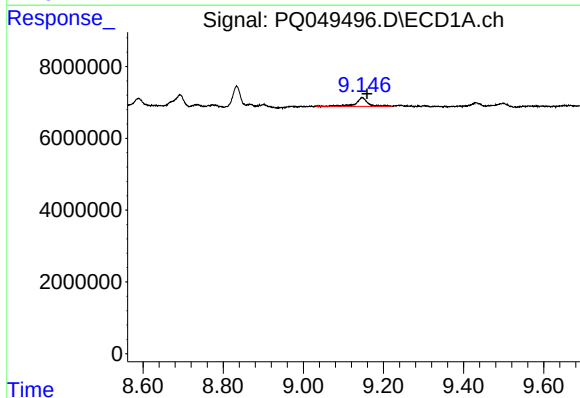
#33 AR-1260-3

R.T.: 8.901 min
Delta R.T.: -0.012 min
Response: 1285632
Conc: 3.29 ng/ml



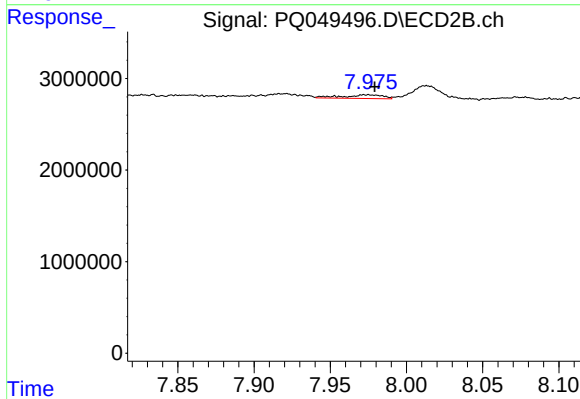
#33 AR-1260-3

R.T.: 7.492 min
Delta R.T.: -0.004 min
Response: 3118199
Conc: 9.61 ng/ml



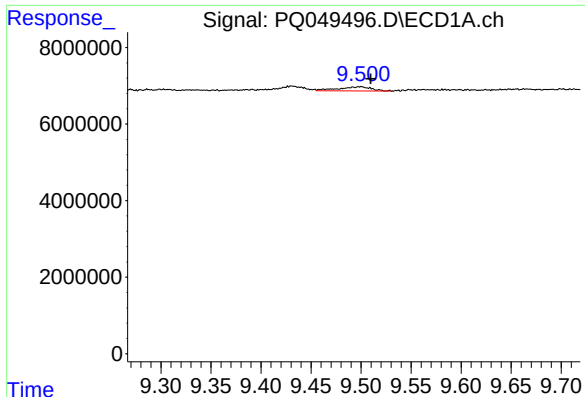
#34 AR-1260-4

R.T.: 9.147 min
Delta R.T.: -0.012 min
Response: 5341061
Conc: 12.63 ng/ml



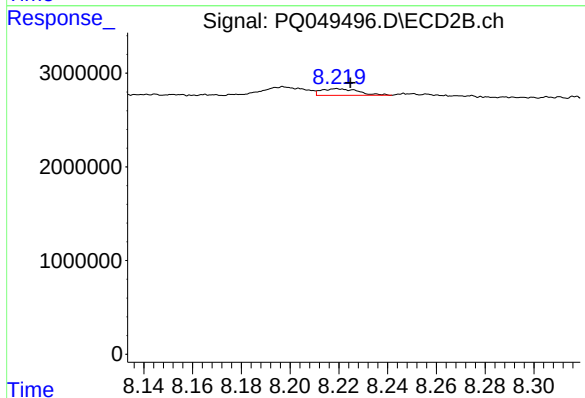
#34 AR-1260-4

R.T.: 7.973 min
Delta R.T.: -0.007 min
Response: 740151
Conc: 2.54 ng/ml



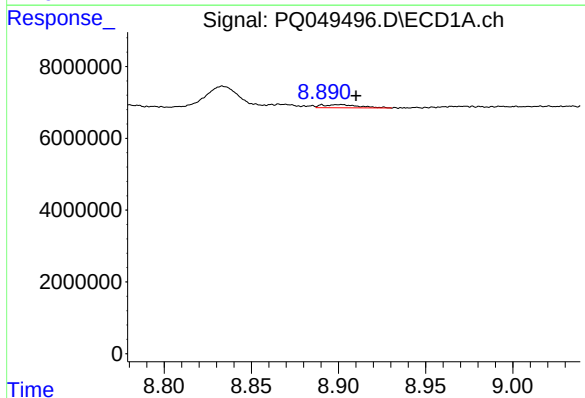
#35 AR-1260-5

R.T.: 9.499 min
Delta R.T.: -0.011 min
Response: 2475039
Conc: 2.52 ng/ml



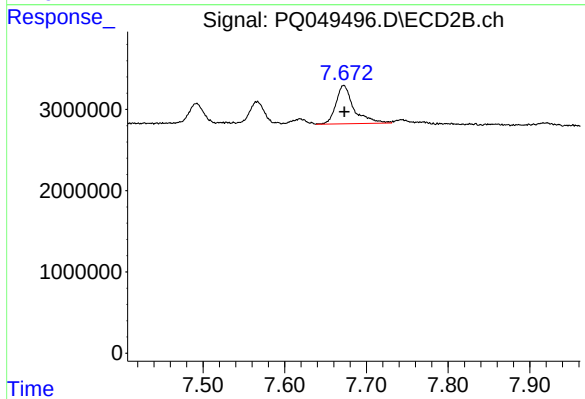
#35 AR-1260-5

R.T.: 8.219 min
Delta R.T.: -0.005 min
Response: 749406
Conc: 0.94 ng/ml



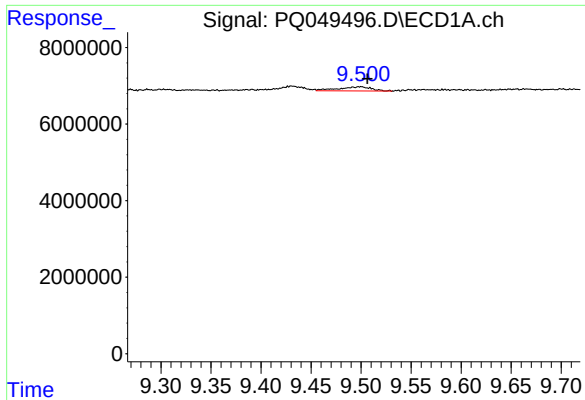
#36 AR-1262-1

R.T.: 8.901 min
Delta R.T.: -0.009 min
Response: 1285632
Conc: 2.13 ng/ml



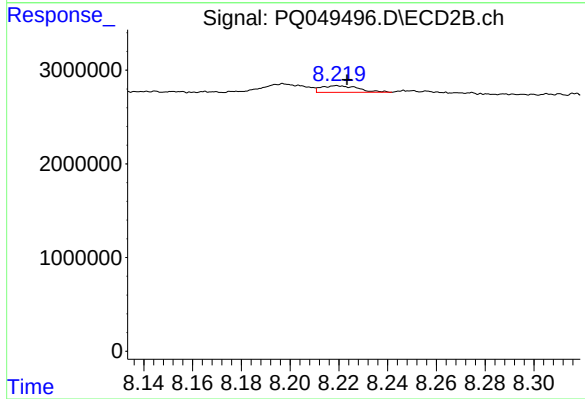
#36 AR-1262-1

R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 7213430
Conc: 30.24 ng/ml



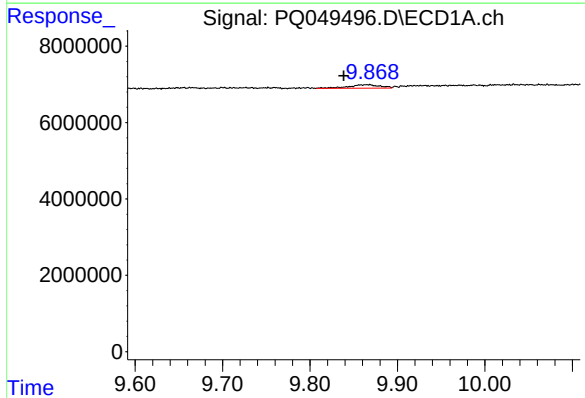
#37 AR-1262-2

R.T.: 9.499 min
Delta R.T.: -0.007 min
Response: 2475039
Conc: 2.09 ng/ml



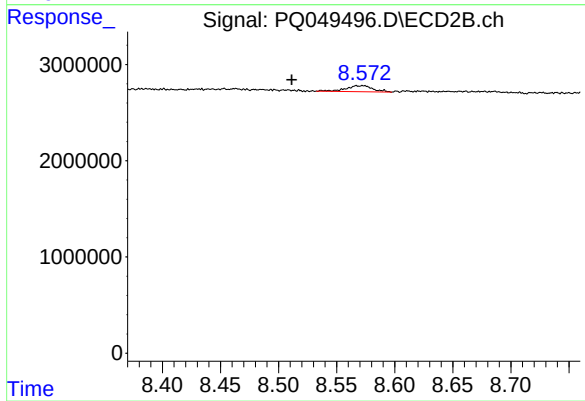
#37 AR-1262-2

R.T.: 8.219 min
Delta R.T.: -0.004 min
Response: 749406
Conc: 0.79 ng/ml



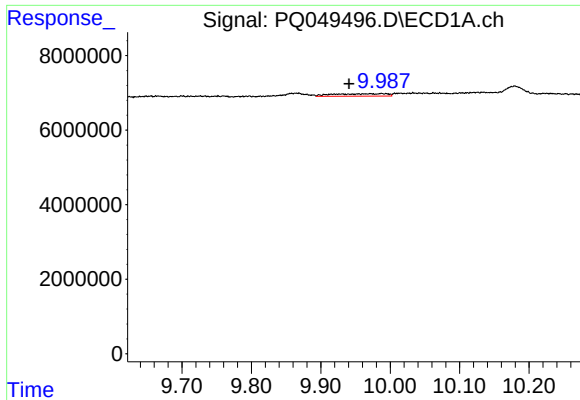
#38 AR-1262-3

R.T.: 9.865 min
Delta R.T.: 0.027 min
Response: 2192585
Conc: 3.81 ng/ml



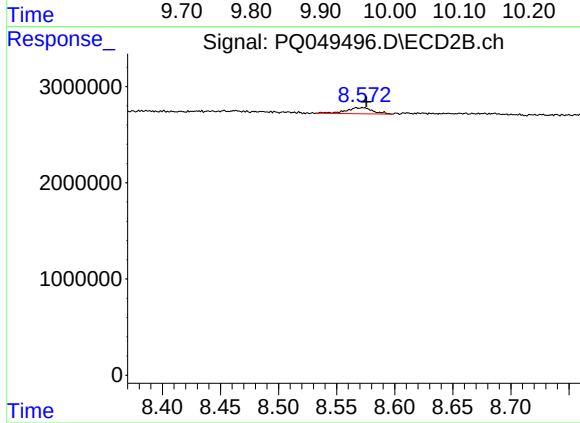
#38 AR-1262-3

R.T.: 8.573 min
Delta R.T.: 0.061 min
Response: 1013780
Conc: 2.61 ng/ml



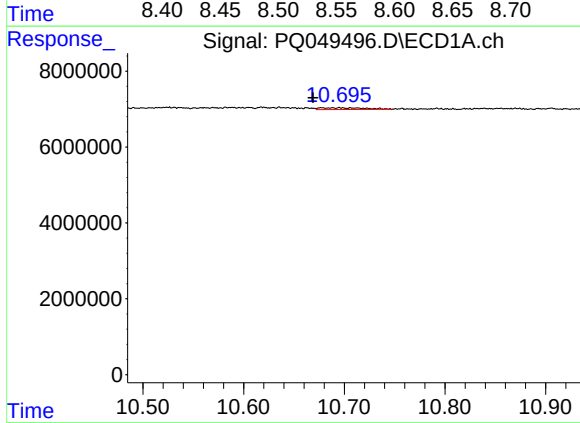
#39 AR-1262-4

R.T.: 9.988 min
Delta R.T.: 0.047 min
Response: 3518078
Conc: 5.21 ng/ml



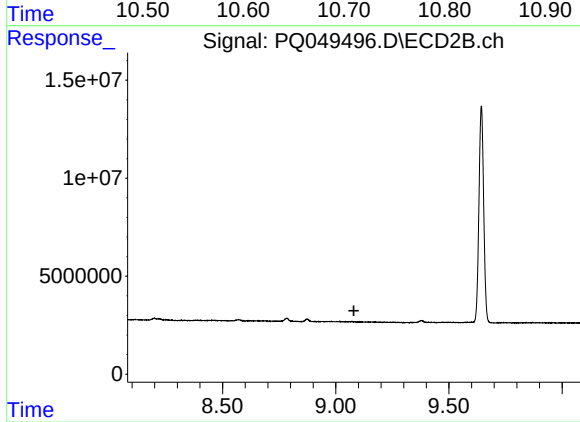
#39 AR-1262-4

R.T.: 8.573 min
Delta R.T.: -0.003 min
Response: 1013780
Conc: 1.48 ng/ml



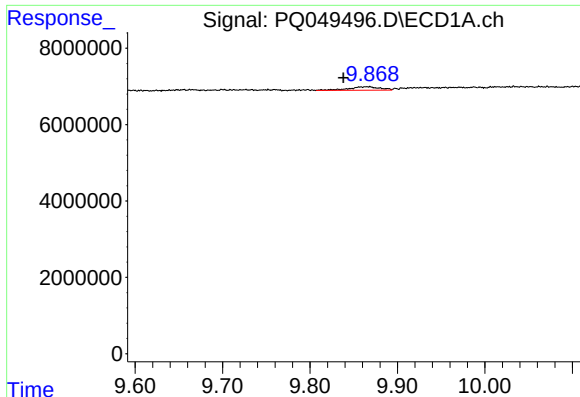
#40 AR-1262-5

R.T.: 10.695 min
Delta R.T.: 0.026 min
Response: 1328192
Conc: 2.56 ng/ml



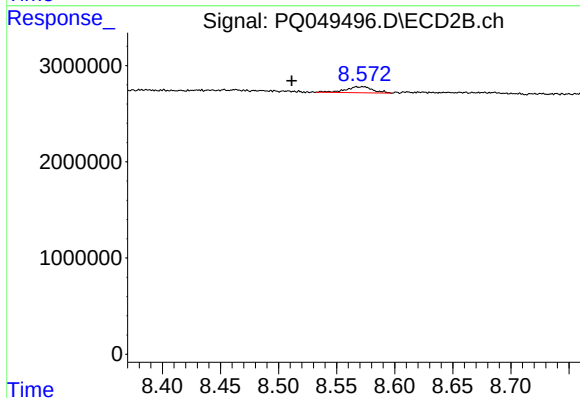
#40 AR-1262-5

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



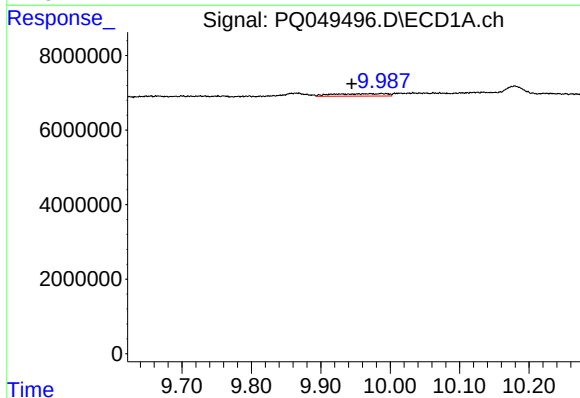
#41 AR-1268-1

R.T.: 9.865 min
Delta R.T.: 0.027 min
Response: 2192585
Conc: 1.38 ng/ml



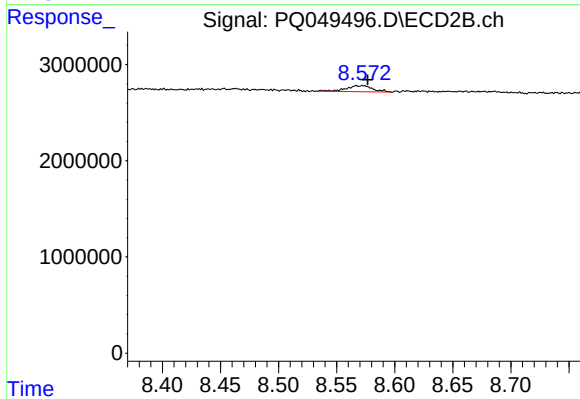
#41 AR-1268-1

R.T.: 8.573 min
Delta R.T.: 0.062 min
Response: 1013780
Conc: 0.85 ng/ml



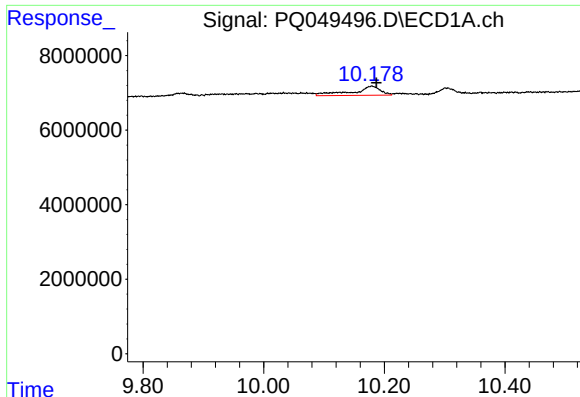
#42 AR-1268-2

R.T.: 9.988 min
Delta R.T.: 0.043 min
Response: 3518078
Conc: 2.35 ng/ml



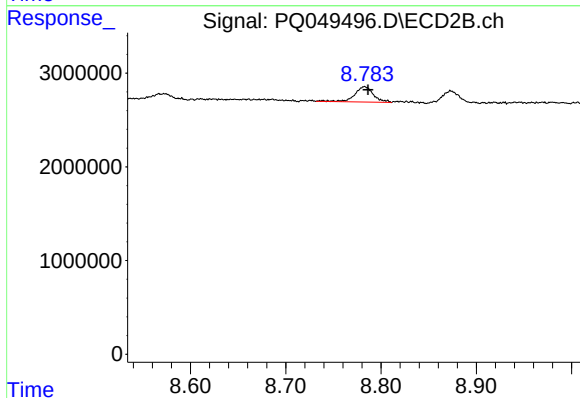
#42 AR-1268-2

R.T.: 8.573 min
Delta R.T.: -0.004 min
Response: 1013780
Conc: 0.95 ng/ml



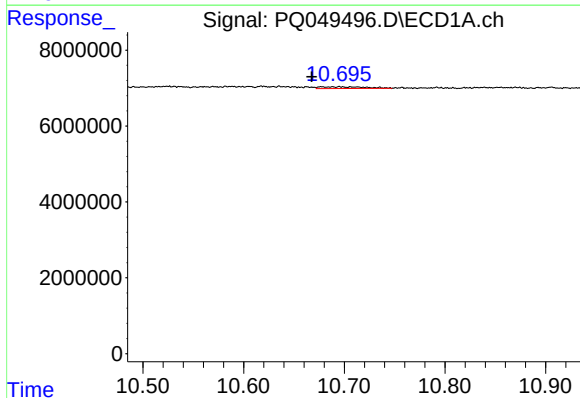
#43 AR-1268-3

R.T.: 10.179 min
Delta R.T.: -0.008 min
Response: 7861260
Conc: 5.92 ng/ml



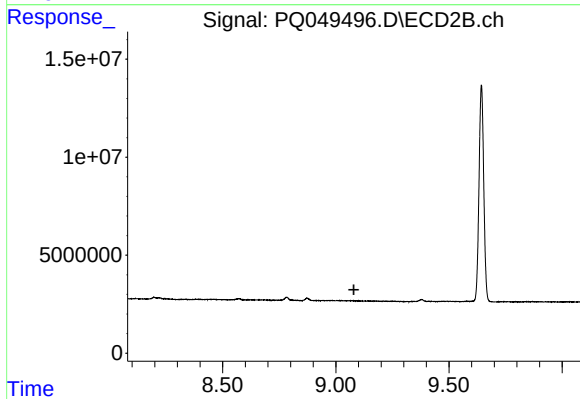
#43 AR-1268-3

R.T.: 8.783 min
Delta R.T.: -0.003 min
Response: 2262350
Conc: 2.51 ng/ml



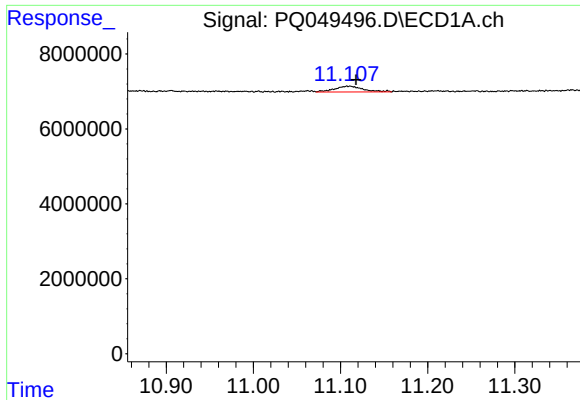
#44 AR-1268-4

R.T.: 10.695 min
Delta R.T.: 0.028 min
Response: 1328192
Conc: 2.17 ng/ml



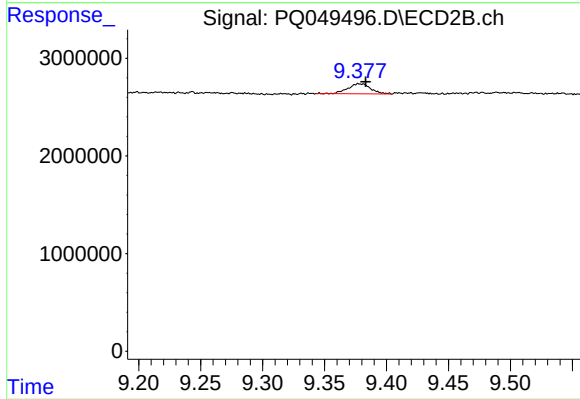
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 11.110 min
Delta R.T.: -0.008 min
Response: 3474883
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 9.378 min
Delta R.T.: -0.005 min
Response: 1330371
Conc: 0.49 ng/ml