

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2020 02:03
 Operator : DD\AJ
 Sample : MDL-AR1254-S-4
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 08:56:17 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

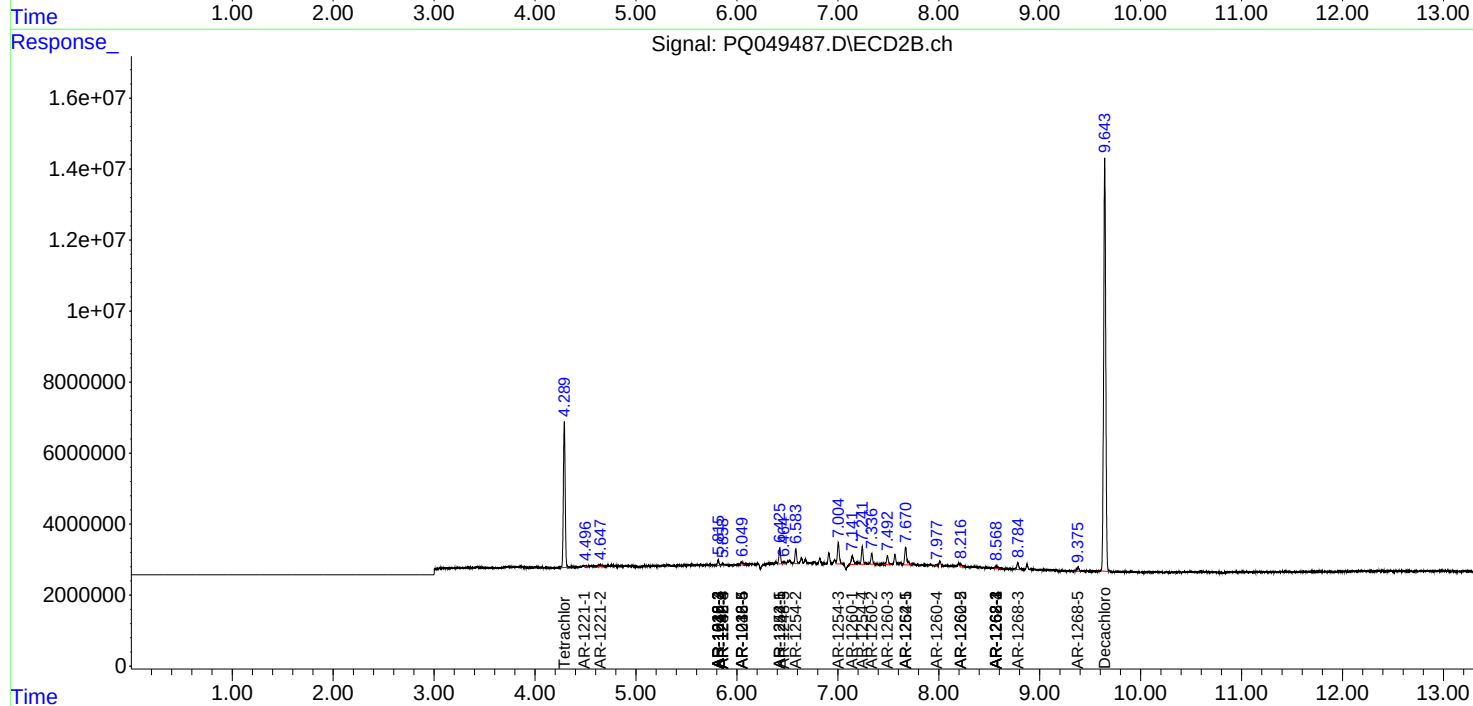
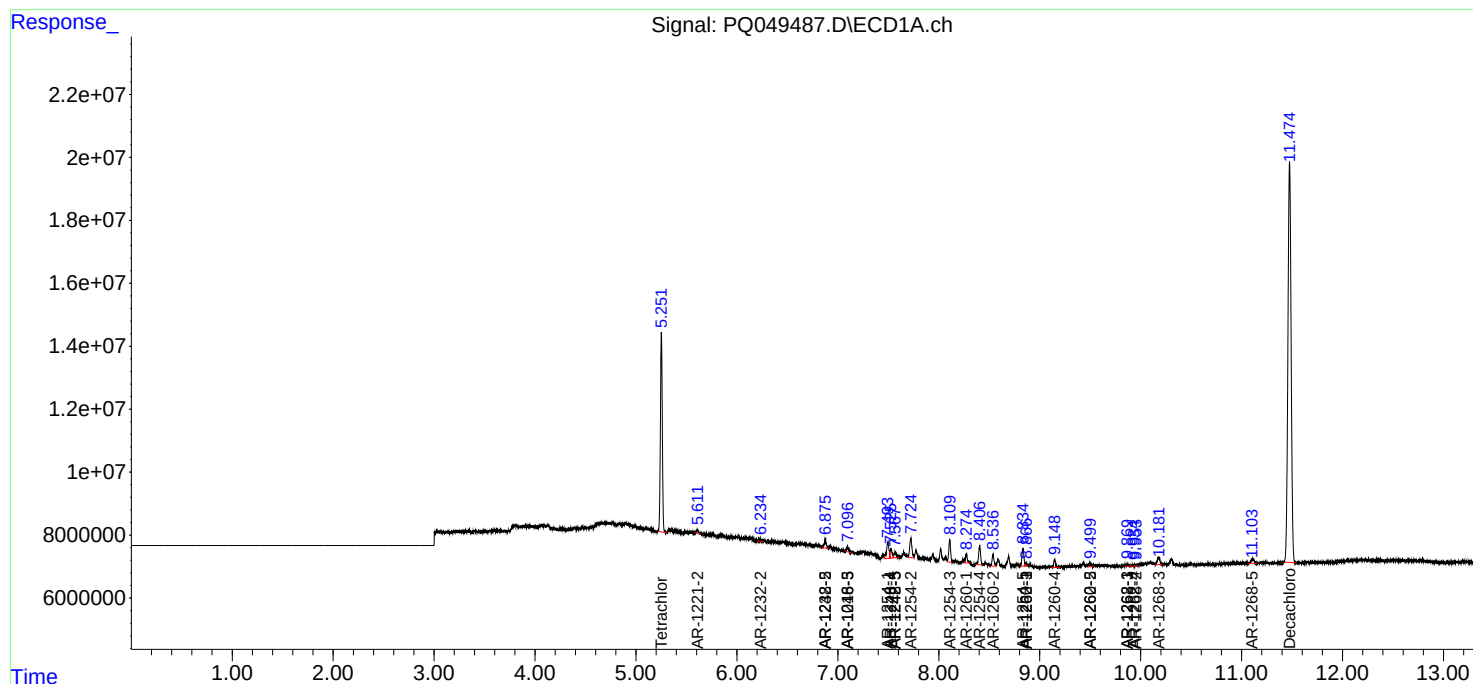
System Monitoring Compounds							
1)	SA Tetrachlo...	5.251	4.290	83012620	49289661	15.250	13.906
2)	SA Decachlor...	11.475	9.643	279.4E6	169.8E6	28.876	30.022
Target Compounds							
5)	L1 AR-1016-3	0.000	5.814	0	1699147	N.D.	14.231 #
6)	L1 AR-1016-4	0.000	5.814	0	1699147	N.D.	19.183 #
7)	L1 AR-1016-5	7.097	6.049	2030730	1022476	12.204	7.659 #
8)	L2 AR-1221-1	0.000	4.498	0	82691	N.D.	1.941 #
9)	L2 AR-1221-2	5.613	4.648	1438233	737689	28.806	23.185
12)	L3 AR-1232-2	6.234	0.000	1025215	0	15.321	N.D. #
13)	L3 AR-1232-3	0.000	5.814	0	1699147	N.D.	34.669 #
14)	L3 AR-1232-4	0.000	5.859	0	640705	N.D.	14.625 #
15)	L3 AR-1232-5	6.875	6.049	3705870	1022476	69.236	20.169 #
18)	L4 AR-1242-3	0.000	5.814	0	1699147	N.D.	17.196 #
19)	L4 AR-1242-4	0.000	5.859	0	640705	N.D.	6.739 #
20)	L4 AR-1242-5	7.567	6.425	2851743	5207047	15.808	36.427 #
22)	L5 AR-1248-2	6.875	5.814	3705870	1699147	18.062	13.046 #
23)	L5 AR-1248-3	7.097	5.859	2030730	640705	8.708	4.702 #
24)	L5 AR-1248-4	7.526	6.049	4070012	1022476	13.516	5.762 #
25)	L5 AR-1248-5	7.567	6.464	2851743	635612	10.084	3.321 #
26)	L6 AR-1254-1	7.494	6.425	8692705	5207047	29.126	17.008 #
27)	L6 AR-1254-2	7.724	6.583	9541264	4876025	19.849	17.341
28)	L6 AR-1254-3	8.109	7.004	8987642	7891284	17.155	16.553
29)	L6 AR-1254-4	8.406	7.242	8562122	5860506	19.360	17.261
30)	L6 AR-1254-5	8.835	7.671	7339306	7408893	15.810	16.495
31)	L7 AR-1260-1	8.273	7.142	3617040	3803372	10.261	13.135 #
32)	L7 AR-1260-2	8.538	7.336	4616888	3506525	10.208	9.089
33)	L7 AR-1260-3	8.864	7.492	722103	3211988	1.849	9.897 #
34)	L7 AR-1260-4	9.146	7.978	3563016	463088	8.423	1.587 #
35)	L7 AR-1260-5	9.499	8.217	1628680	1063014	1.660	1.338
36)	L8 AR-1262-1	8.864	7.671	722103	7408893	1.199	31.061 #
37)	L8 AR-1262-2	9.499	8.217	1628680	1063014	1.375	1.124
38)	L8 AR-1262-3	9.869	8.568	985785	977244	1.715	2.514 #
39)	L8 AR-1262-4	9.935	8.568	715408	977244	1.060	1.427 #
41)	L9 AR-1268-1	9.869	8.568	985785	977244	0.621	0.823 #
42)	L9 AR-1268-2	9.953	8.568	472080	977244	0.316	0.915 #
43)	L9 AR-1268-3	10.181	8.784	4124451	2473757	3.108	2.746
45)	L9 AR-1268-5	11.112	9.376	3354509	1438287	0.811	0.534 #

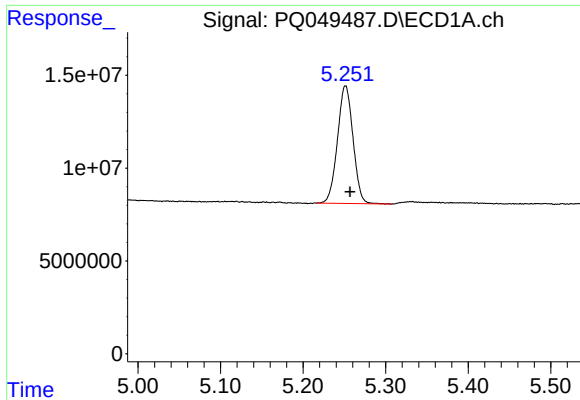
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2020 02:03
Operator : DD\AJ
Sample : MDL-AR1254-S-4
Misc :
ALS Vial : 53 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 08:56:17 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

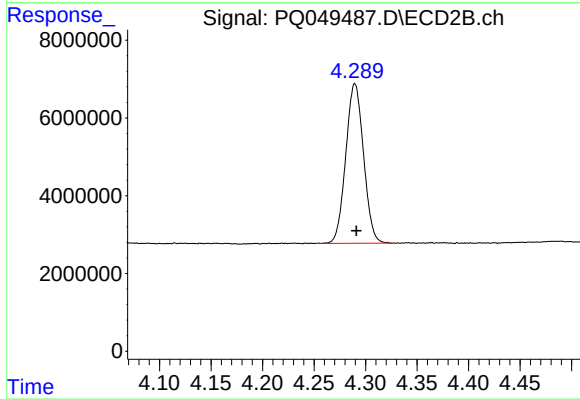
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





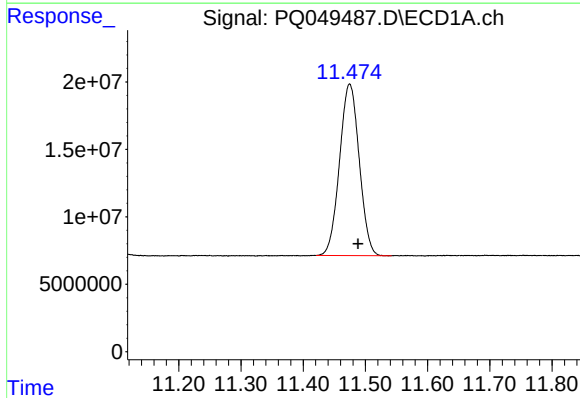
#1 Tetrachloro-m-xylene

R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 83012620
Conc: 15.25 ng/ml



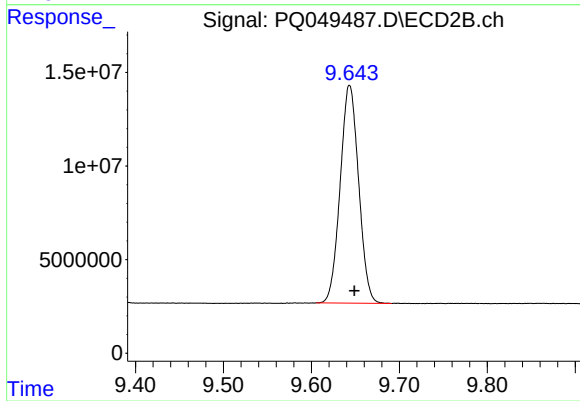
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: -0.001 min
Response: 49289661
Conc: 13.91 ng/ml



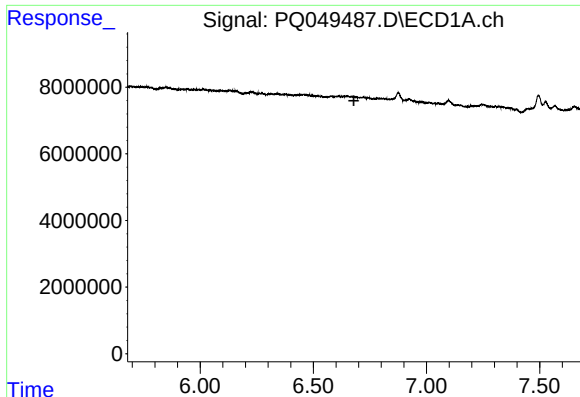
#2 Decachlorobiphenyl

R.T.: 11.475 min
Delta R.T.: -0.014 min
Response: 279359724
Conc: 28.88 ng/ml



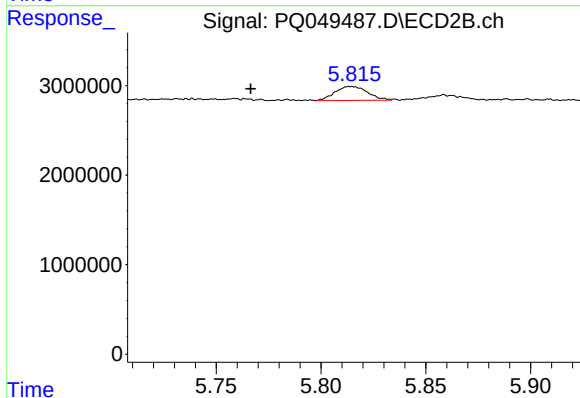
#2 Decachlorobiphenyl

R.T.: 9.643 min
Delta R.T.: -0.006 min
Response: 169816566
Conc: 30.02 ng/ml



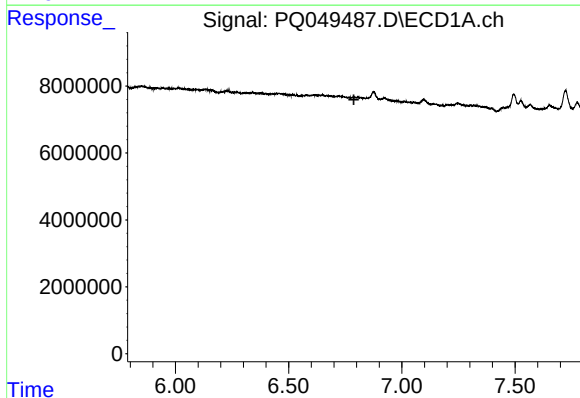
#5 AR-1016-3

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



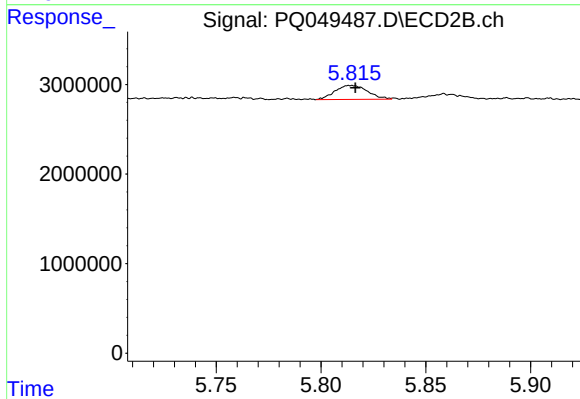
#5 AR-1016-3

R.T.: 5.814 min
Delta R.T.: 0.048 min
Response: 1699147
Conc: 14.23 ng/ml



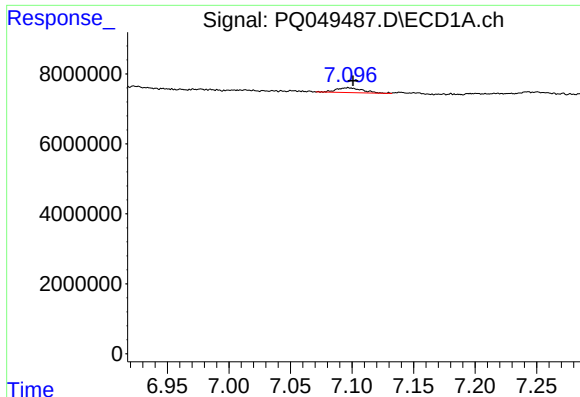
#6 AR-1016-4

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



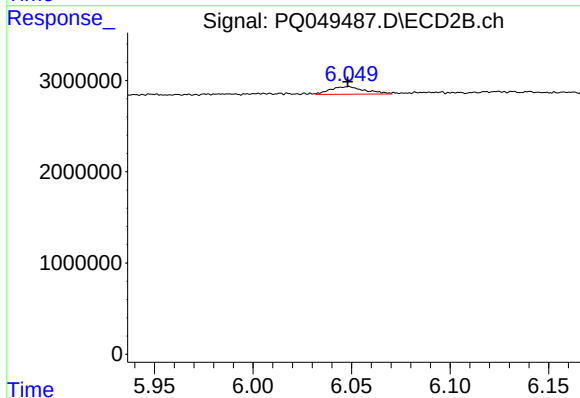
#6 AR-1016-4

R.T.: 5.814 min
Delta R.T.: -0.002 min
Response: 1699147
Conc: 19.18 ng/ml



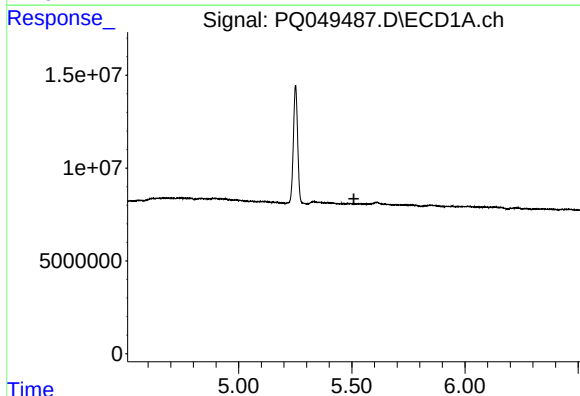
#7 AR-1016-5

R.T.: 7.097 min
Delta R.T.: -0.004 min
Response: 2030730
Conc: 12.20 ng/ml



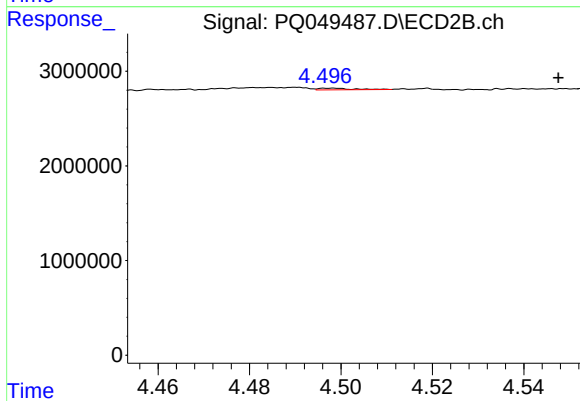
#7 AR-1016-5

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 1022476
Conc: 7.66 ng/ml



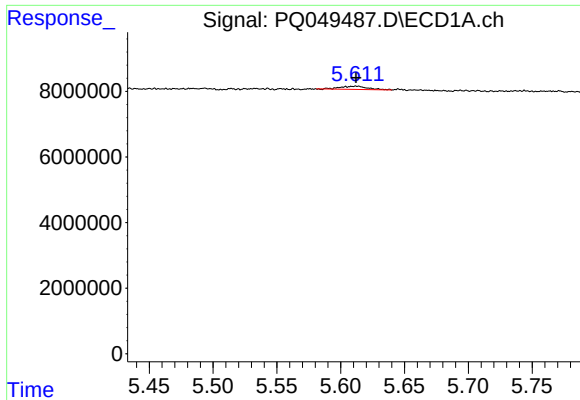
#8 AR-1221-1

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



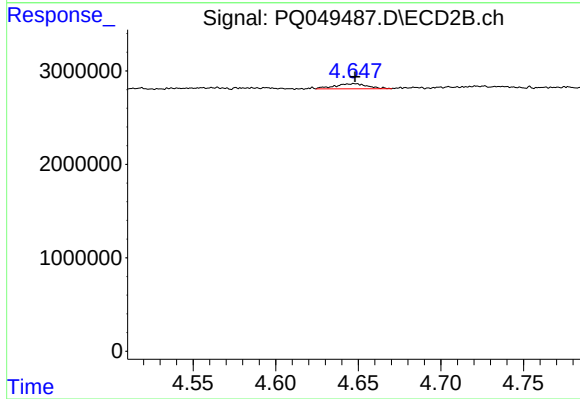
#8 AR-1221-1

R.T.: 4.498 min
Delta R.T.: -0.049 min
Response: 82691
Conc: 1.94 ng/ml



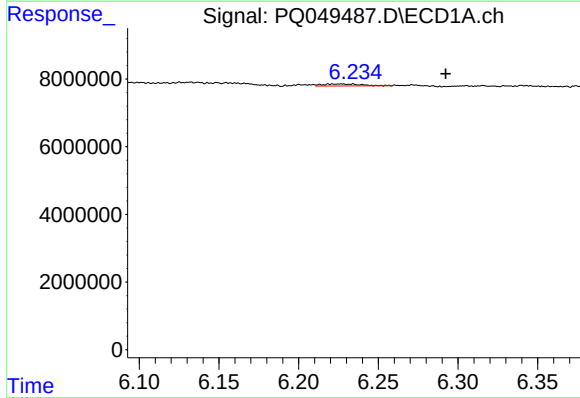
#9 AR-1221-2

R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 1438233
Conc: 28.81 ng/ml



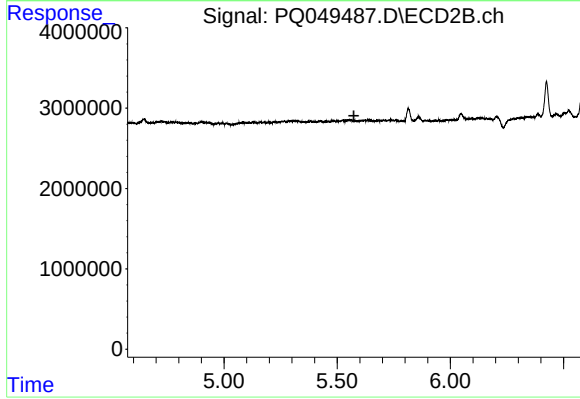
#9 AR-1221-2

R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 737689
Conc: 23.19 ng/ml



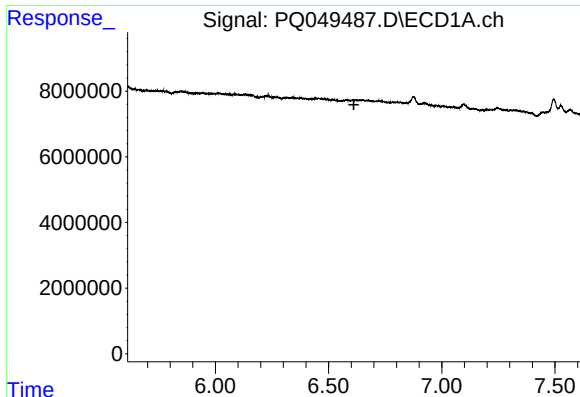
#12 AR-1232-2

R.T.: 6.234 min
Delta R.T.: -0.059 min
Response: 1025215
Conc: 15.32 ng/ml



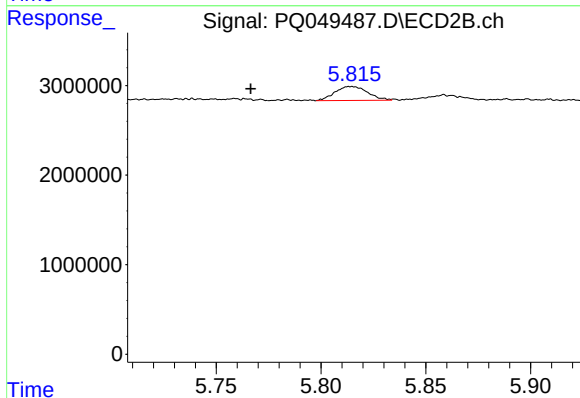
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.574 min
Response: 0
Conc: N.D.



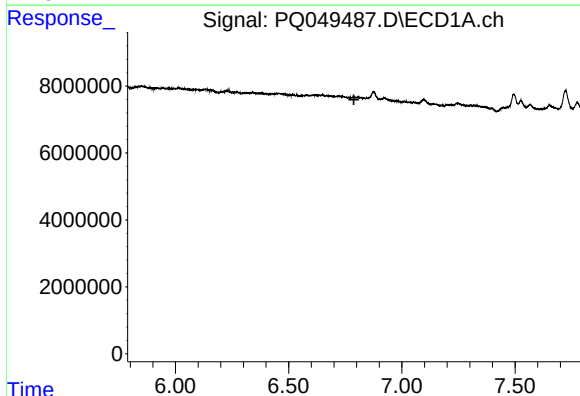
#13 AR-1232-3

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



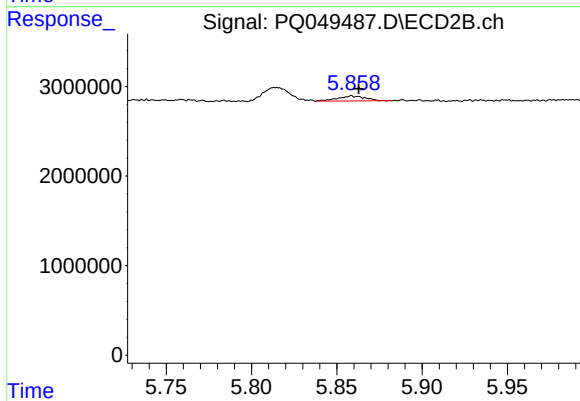
#13 AR-1232-3

R.T.: 5.814 min
Delta R.T.: 0.048 min
Response: 1699147
Conc: 34.67 ng/ml



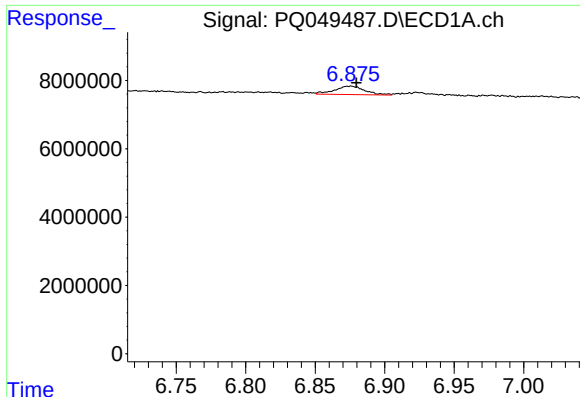
#14 AR-1232-4

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



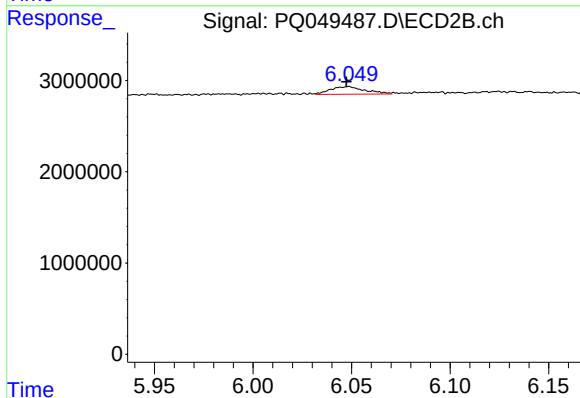
#14 AR-1232-4

R.T.: 5.859 min
Delta R.T.: -0.004 min
Response: 640705
Conc: 14.63 ng/ml



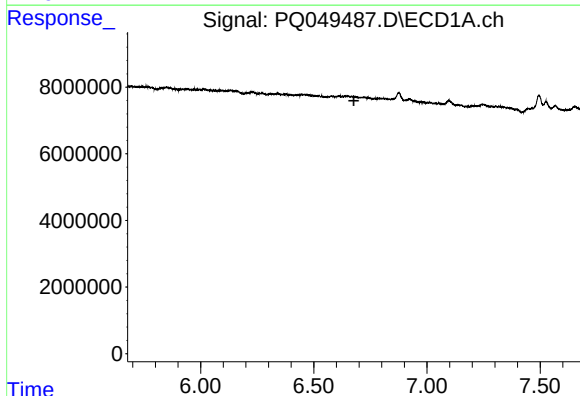
#15 AR-1232-5

R.T.: 6.875 min
Delta R.T.: -0.004 min
Response: 3705870
Conc: 69.24 ng/ml



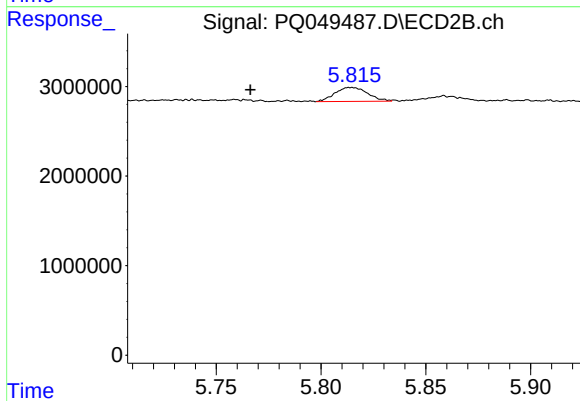
#15 AR-1232-5

R.T.: 6.049 min
Delta R.T.: 0.001 min
Response: 1022476
Conc: 20.17 ng/ml



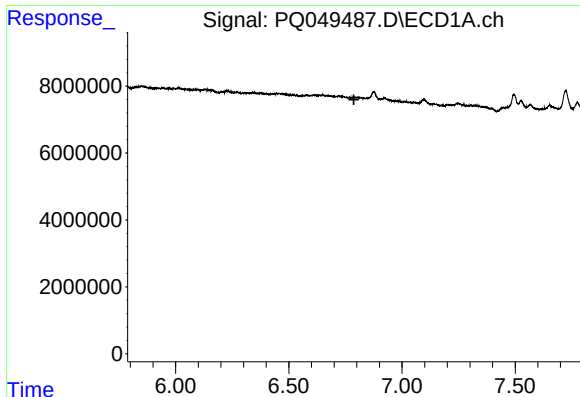
#18 AR-1242-3

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



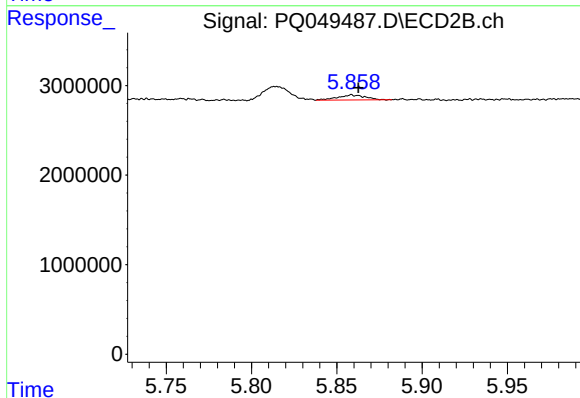
#18 AR-1242-3

R.T.: 5.814 min
Delta R.T.: 0.048 min
Response: 1699147
Conc: 17.20 ng/ml



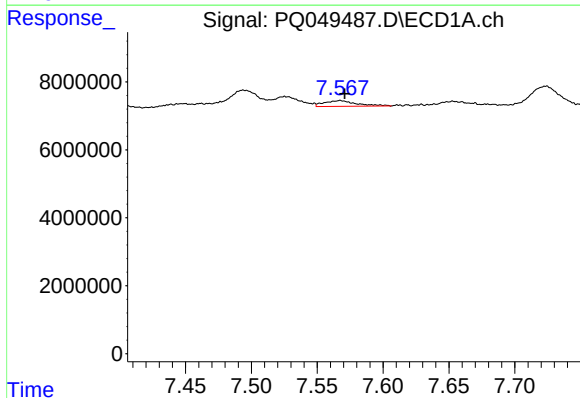
#19 AR-1242-4

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



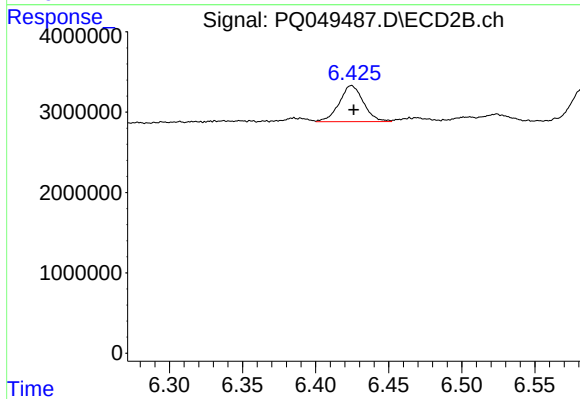
#19 AR-1242-4

R.T.: 5.859 min
Delta R.T.: -0.004 min
Response: 640705
Conc: 6.74 ng/ml



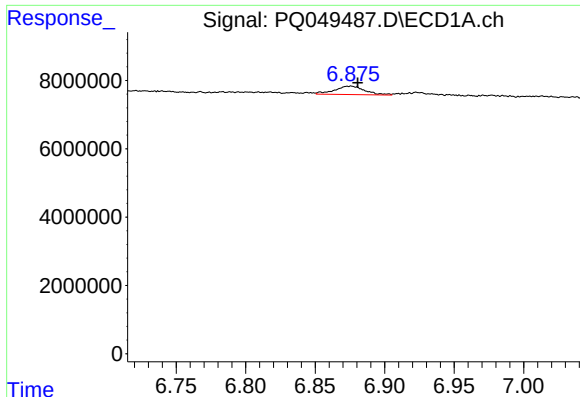
#20 AR-1242-5

R.T.: 7.567 min
Delta R.T.: -0.003 min
Response: 2851743
Conc: 15.81 ng/ml



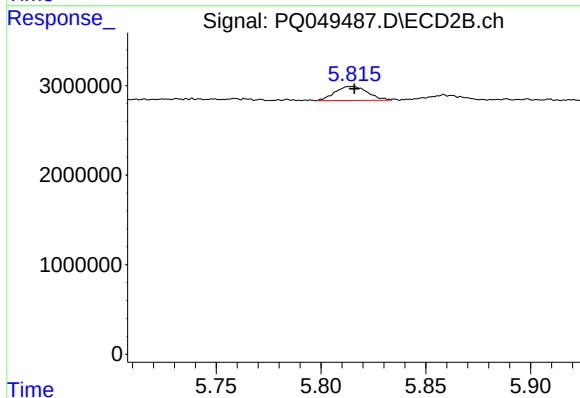
#20 AR-1242-5

R.T.: 6.425 min
Delta R.T.: -0.001 min
Response: 5207047
Conc: 36.43 ng/ml



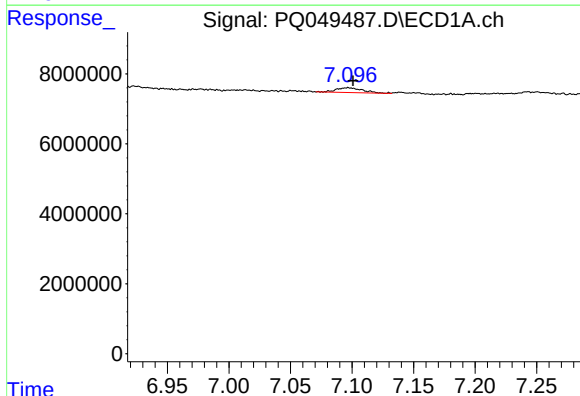
#22 AR-1248-2

R.T.: 6.875 min
Delta R.T.: -0.005 min
Response: 3705870
Conc: 18.06 ng/ml



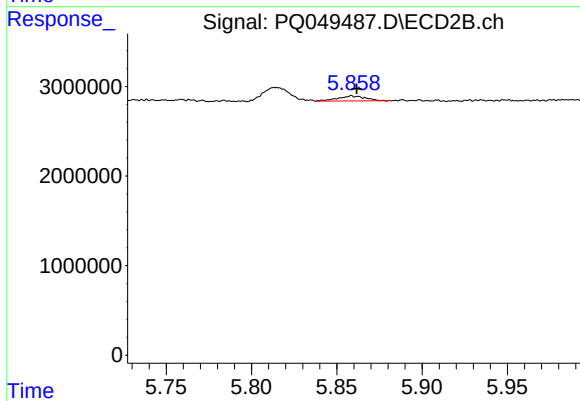
#22 AR-1248-2

R.T.: 5.814 min
Delta R.T.: -0.002 min
Response: 1699147
Conc: 13.05 ng/ml



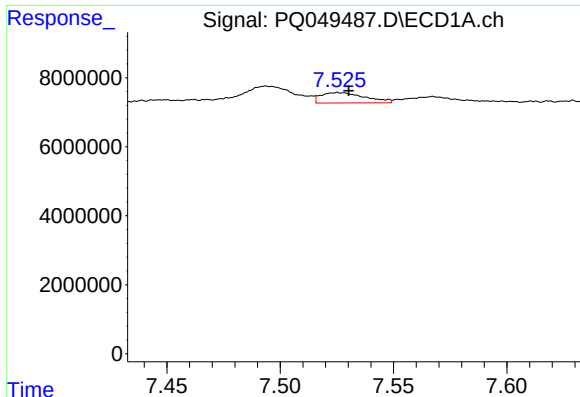
#23 AR-1248-3

R.T.: 7.097 min
Delta R.T.: -0.004 min
Response: 2030730
Conc: 8.71 ng/ml



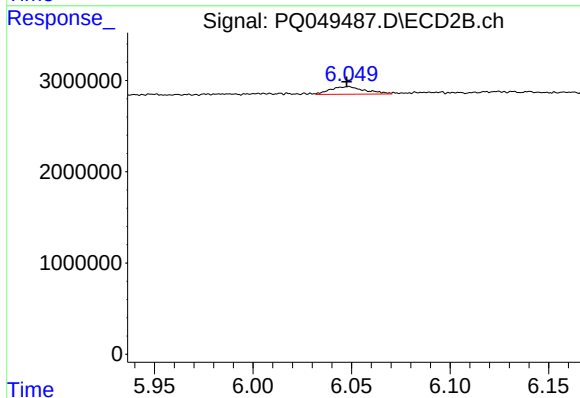
#23 AR-1248-3

R.T.: 5.859 min
Delta R.T.: -0.003 min
Response: 640705
Conc: 4.70 ng/ml



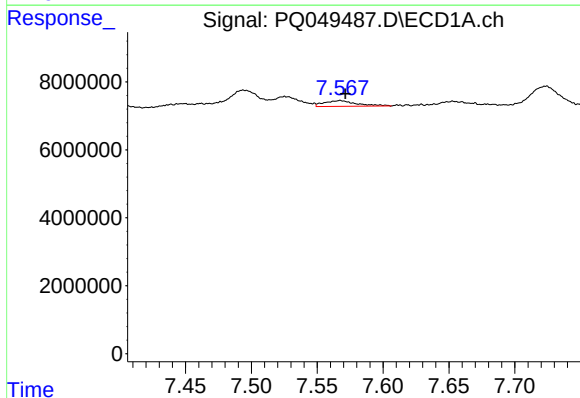
#24 AR-1248-4

R.T.: 7.526 min
Delta R.T.: -0.004 min
Response: 4070012
Conc: 13.52 ng/ml



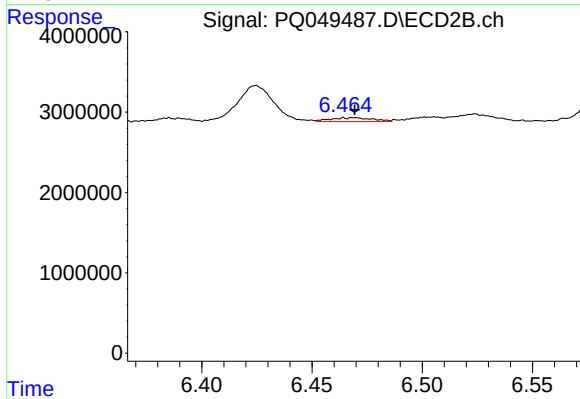
#24 AR-1248-4

R.T.: 6.049 min
Delta R.T.: 0.001 min
Response: 1022476
Conc: 5.76 ng/ml



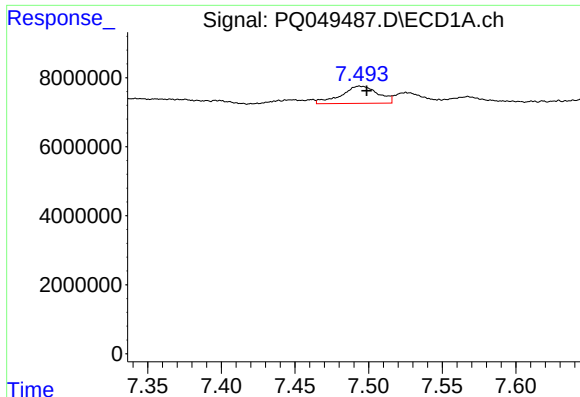
#25 AR-1248-5

R.T.: 7.567 min
Delta R.T.: -0.004 min
Response: 2851743
Conc: 10.08 ng/ml



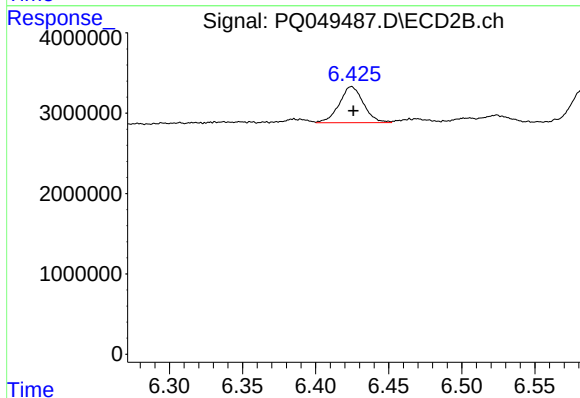
#25 AR-1248-5

R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 635612
Conc: 3.32 ng/ml



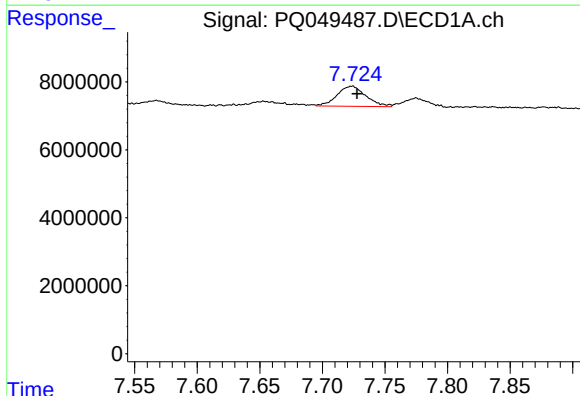
#26 AR-1254-1

R.T.: 7.494 min
Delta R.T.: -0.005 min
Response: 8692705
Conc: 29.13 ng/ml



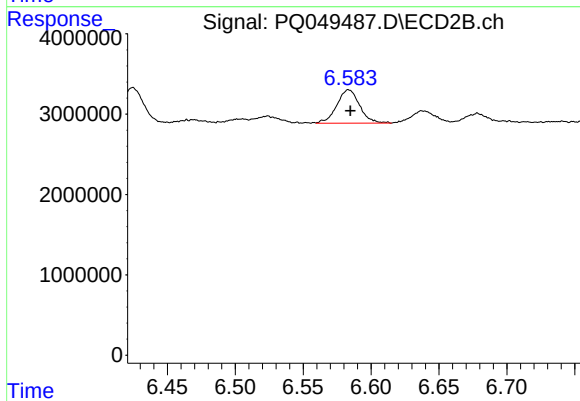
#26 AR-1254-1

R.T.: 6.425 min
Delta R.T.: -0.001 min
Response: 5207047
Conc: 17.01 ng/ml



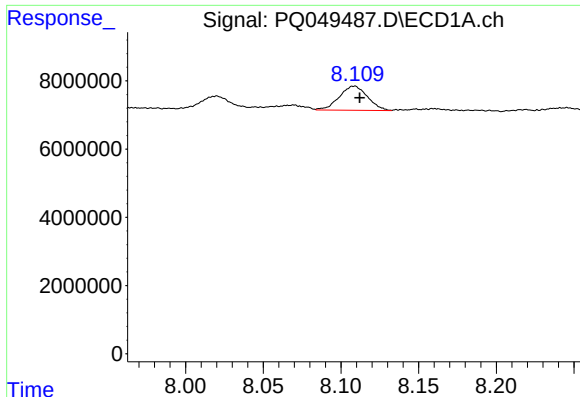
#27 AR-1254-2

R.T.: 7.724 min
Delta R.T.: -0.004 min
Response: 9541264
Conc: 19.85 ng/ml



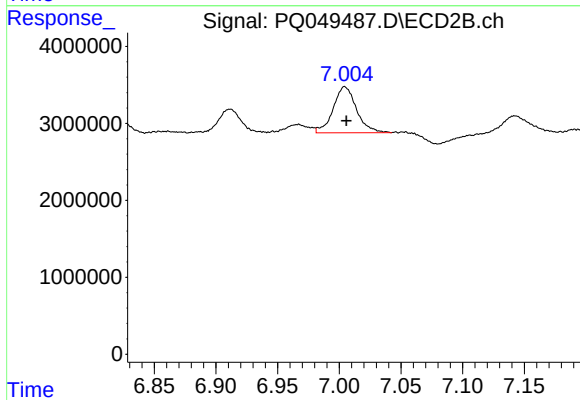
#27 AR-1254-2

R.T.: 6.583 min
Delta R.T.: -0.001 min
Response: 4876025
Conc: 17.34 ng/ml



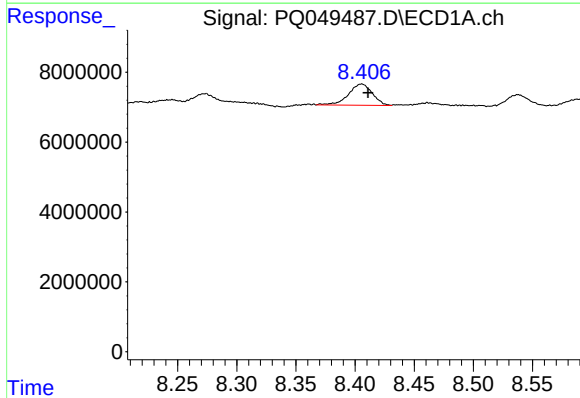
#28 AR-1254-3

R.T.: 8.109 min
Delta R.T.: -0.003 min
Response: 8987642
Conc: 17.16 ng/ml



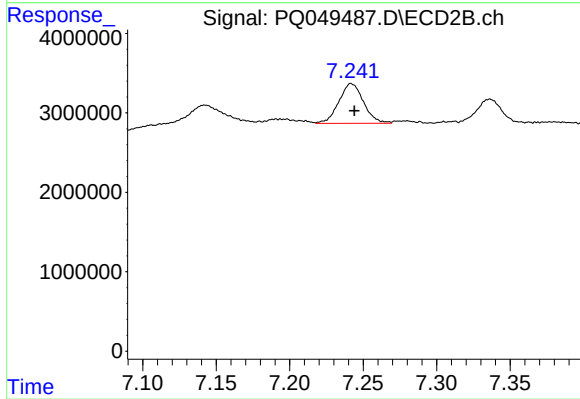
#28 AR-1254-3

R.T.: 7.004 min
Delta R.T.: -0.001 min
Response: 7891284
Conc: 16.55 ng/ml



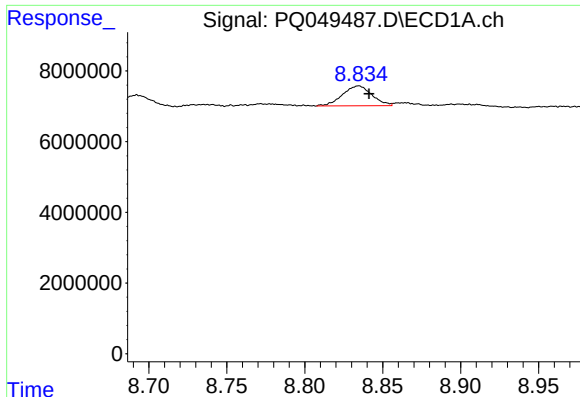
#29 AR-1254-4

R.T.: 8.406 min
Delta R.T.: -0.006 min
Response: 8562122
Conc: 19.36 ng/ml



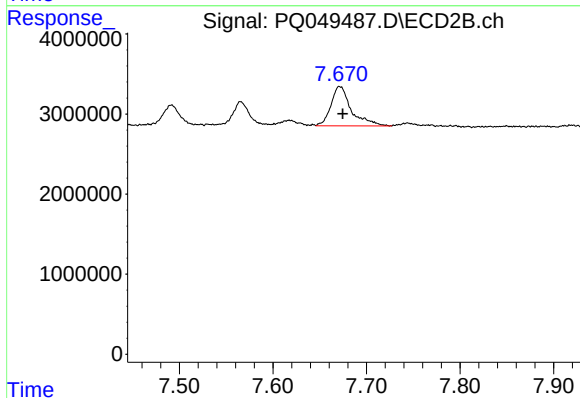
#29 AR-1254-4

R.T.: 7.242 min
Delta R.T.: -0.002 min
Response: 5860506
Conc: 17.26 ng/ml



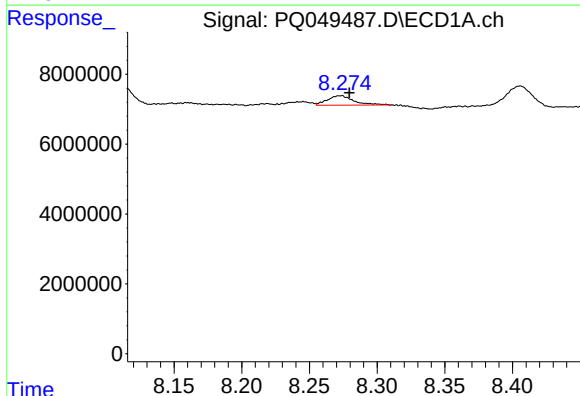
#30 AR-1254-5

R.T.: 8.835 min
Delta R.T.: -0.007 min
Response: 7339306
Conc: 15.81 ng/ml



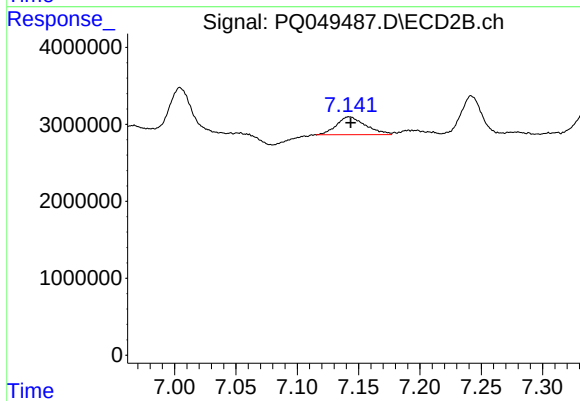
#30 AR-1254-5

R.T.: 7.671 min
Delta R.T.: -0.004 min
Response: 7408893
Conc: 16.50 ng/ml



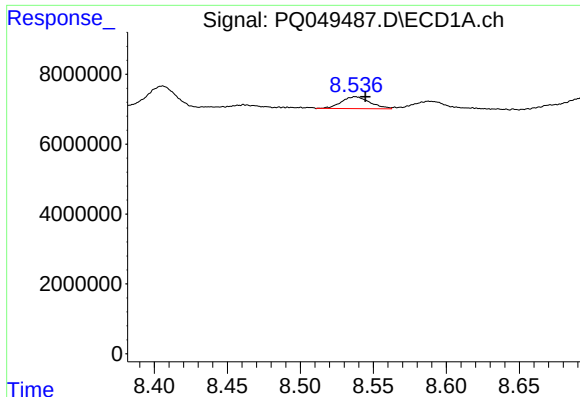
#31 AR-1260-1

R.T.: 8.273 min
Delta R.T.: -0.007 min
Response: 3617040
Conc: 10.26 ng/ml



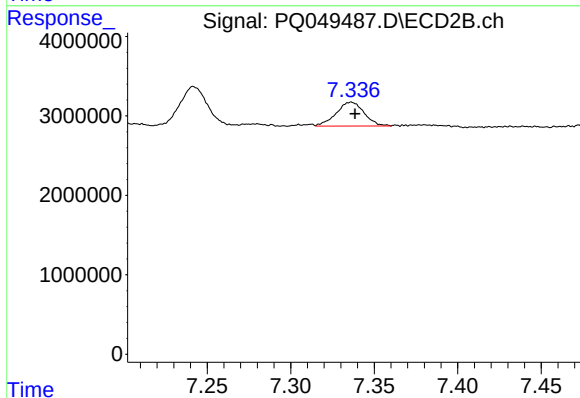
#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: -0.001 min
Response: 3803372
Conc: 13.14 ng/ml



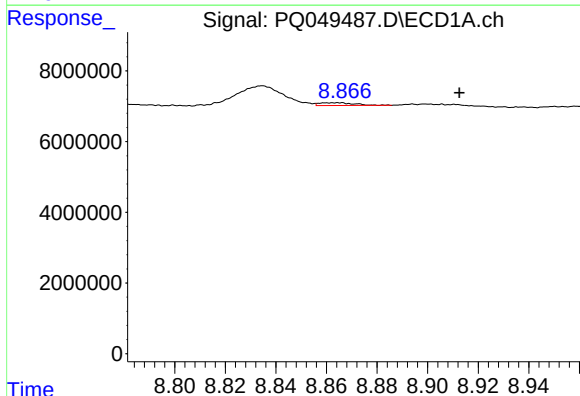
#32 AR-1260-2

R.T.: 8.538 min
Delta R.T.: -0.007 min
Response: 4616888
Conc: 10.21 ng/ml



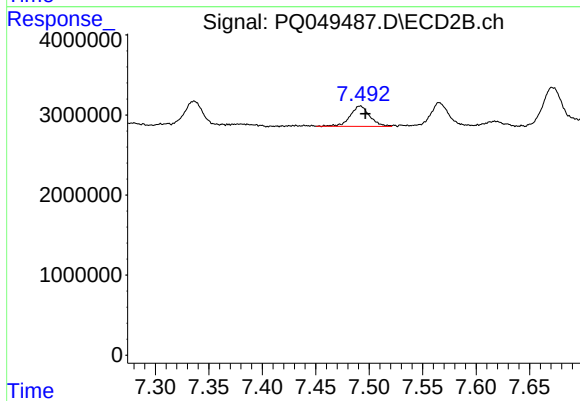
#32 AR-1260-2

R.T.: 7.336 min
Delta R.T.: -0.002 min
Response: 3506525
Conc: 9.09 ng/ml



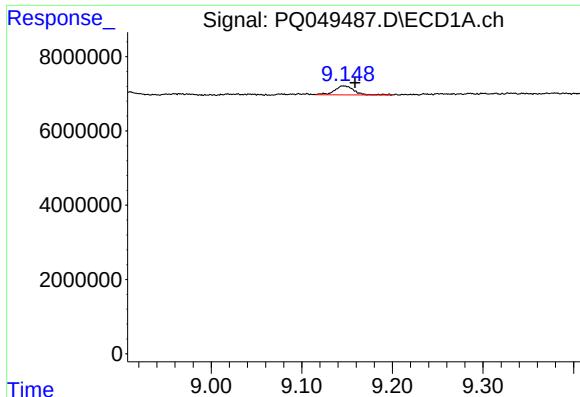
#33 AR-1260-3

R.T.: 8.864 min
Delta R.T.: -0.049 min
Response: 722103
Conc: 1.85 ng/ml



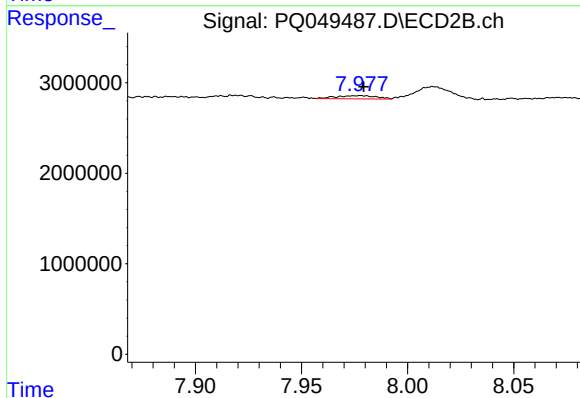
#33 AR-1260-3

R.T.: 7.492 min
Delta R.T.: -0.005 min
Response: 3211988
Conc: 9.90 ng/ml



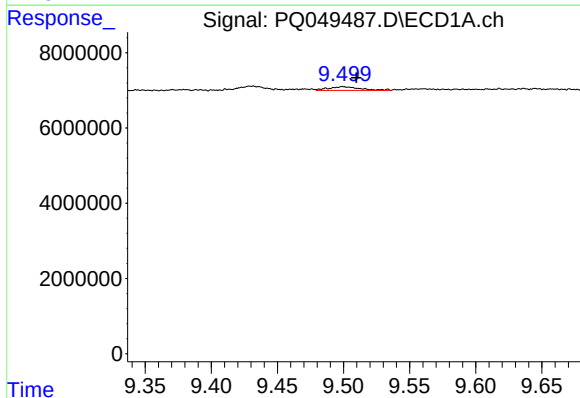
#34 AR-1260-4

R.T.: 9.146 min
Delta R.T.: -0.013 min
Response: 3563016
Conc: 8.42 ng/ml



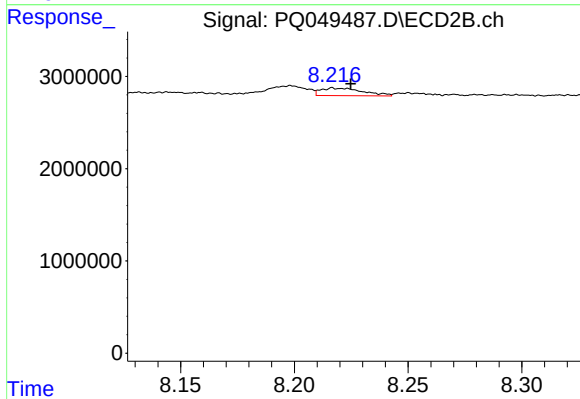
#34 AR-1260-4

R.T.: 7.978 min
Delta R.T.: -0.001 min
Response: 463088
Conc: 1.59 ng/ml



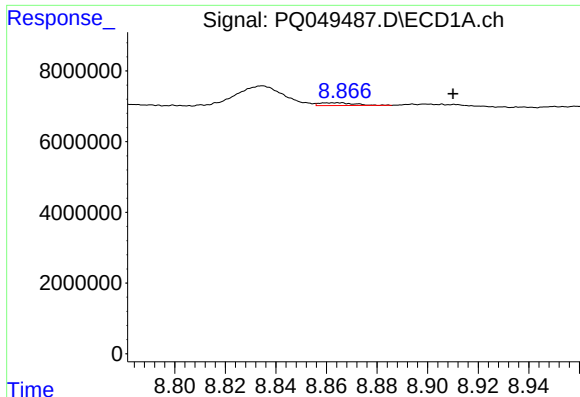
#35 AR-1260-5

R.T.: 9.499 min
Delta R.T.: -0.010 min
Response: 1628680
Conc: 1.66 ng/ml



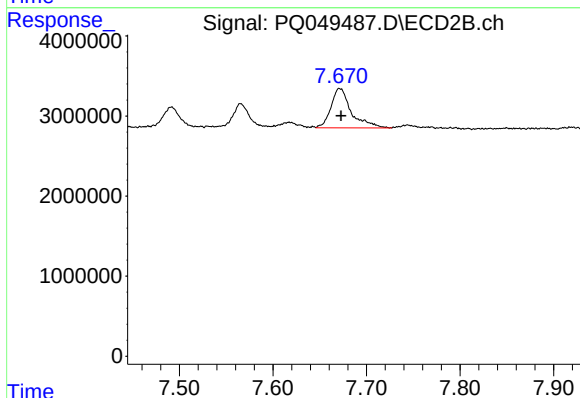
#35 AR-1260-5

R.T.: 8.217 min
Delta R.T.: -0.008 min
Response: 1063014
Conc: 1.34 ng/ml



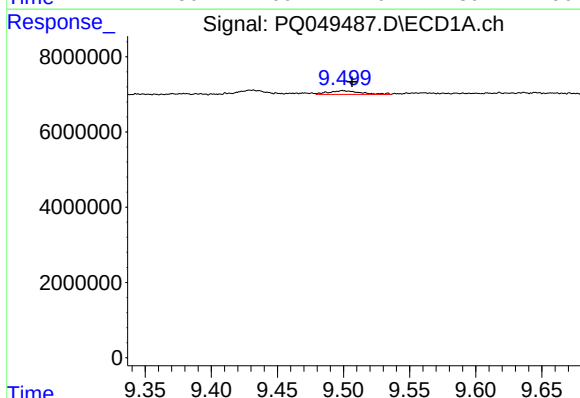
#36 AR-1262-1

R.T.: 8.864 min
Delta R.T.: -0.046 min
Response: 722103
Conc: 1.20 ng/ml



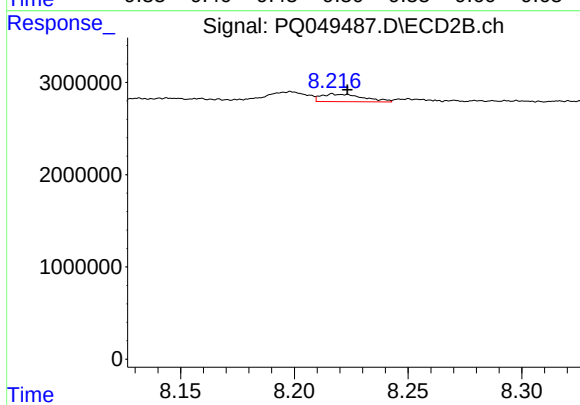
#36 AR-1262-1

R.T.: 7.671 min
Delta R.T.: -0.002 min
Response: 7408893
Conc: 31.06 ng/ml



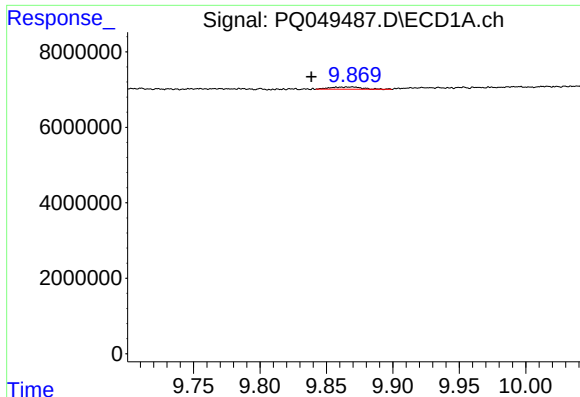
#37 AR-1262-2

R.T.: 9.499 min
Delta R.T.: -0.007 min
Response: 1628680
Conc: 1.38 ng/ml



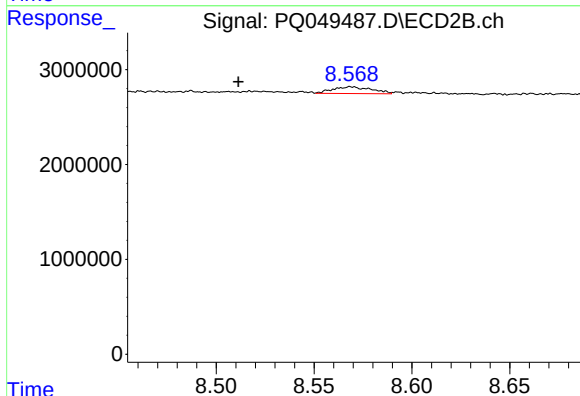
#37 AR-1262-2

R.T.: 8.217 min
Delta R.T.: -0.007 min
Response: 1063014
Conc: 1.12 ng/ml



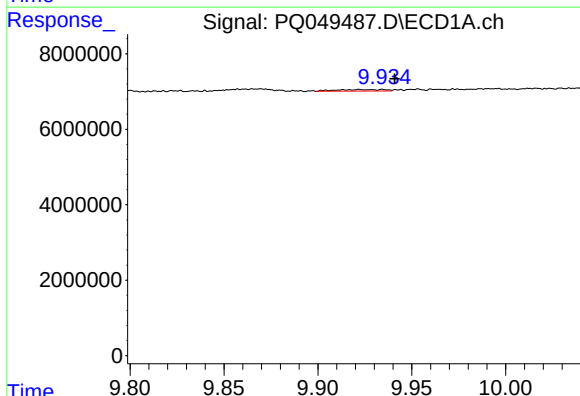
#38 AR-1262-3

R.T.: 9.869 min
Delta R.T.: 0.030 min
Response: 985785
Conc: 1.72 ng/ml



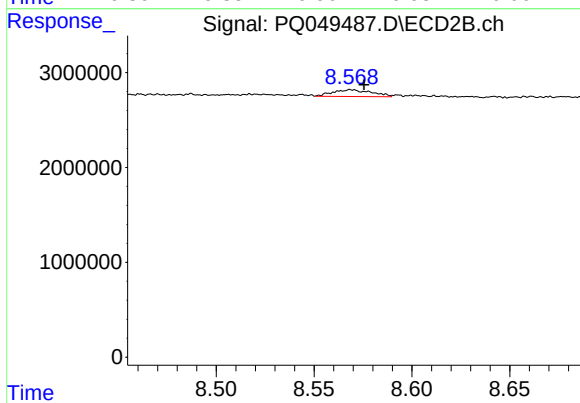
#38 AR-1262-3

R.T.: 8.568 min
Delta R.T.: 0.057 min
Response: 977244
Conc: 2.51 ng/ml



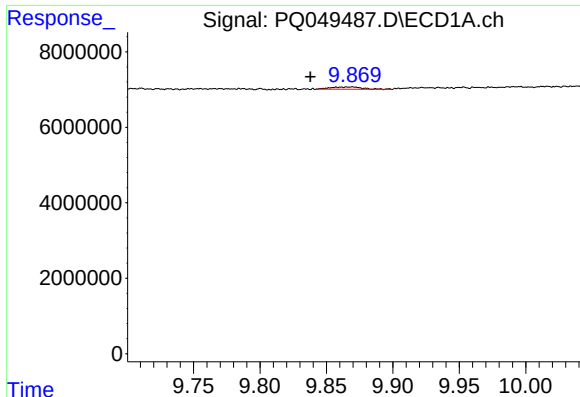
#39 AR-1262-4

R.T.: 9.935 min
Delta R.T.: -0.006 min
Response: 715408
Conc: 1.06 ng/ml



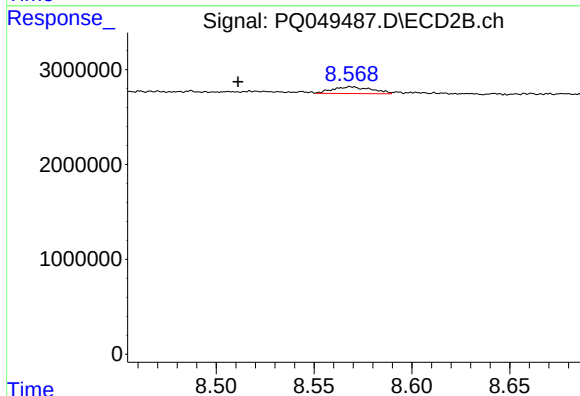
#39 AR-1262-4

R.T.: 8.568 min
Delta R.T.: -0.007 min
Response: 977244
Conc: 1.43 ng/ml



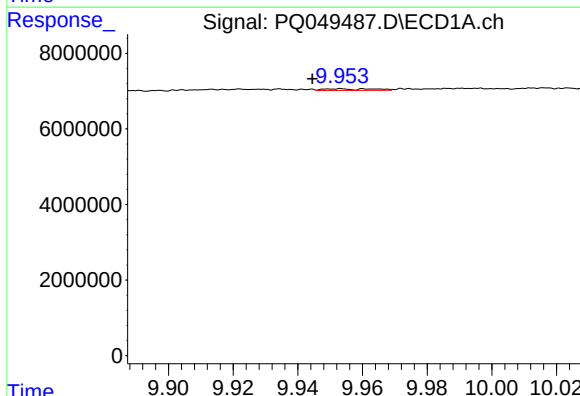
#41 AR-1268-1

R.T.: 9.869 min
Delta R.T.: 0.031 min
Response: 985785
Conc: 0.62 ng/ml



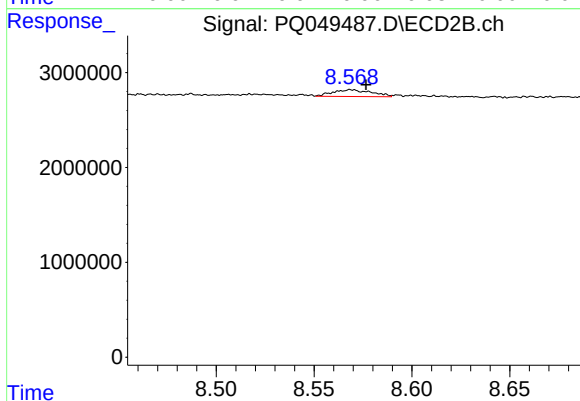
#41 AR-1268-1

R.T.: 8.568 min
Delta R.T.: 0.057 min
Response: 977244
Conc: 0.82 ng/ml



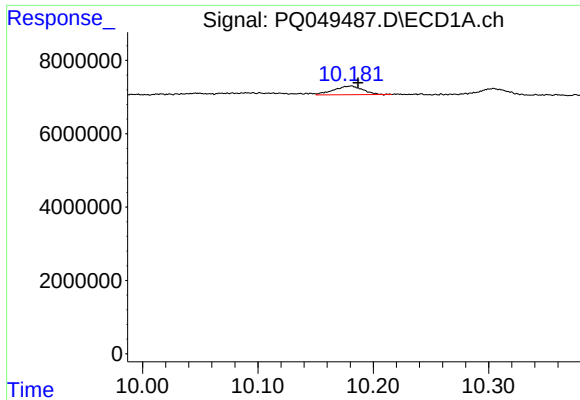
#42 AR-1268-2

R.T.: 9.953 min
Delta R.T.: 0.009 min
Response: 472080
Conc: 0.32 ng/ml



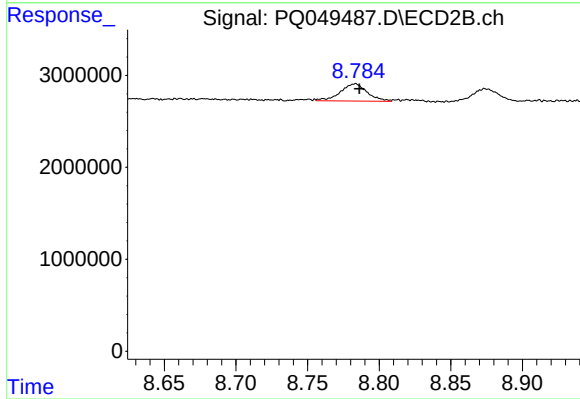
#42 AR-1268-2

R.T.: 8.568 min
Delta R.T.: -0.008 min
Response: 977244
Conc: 0.91 ng/ml



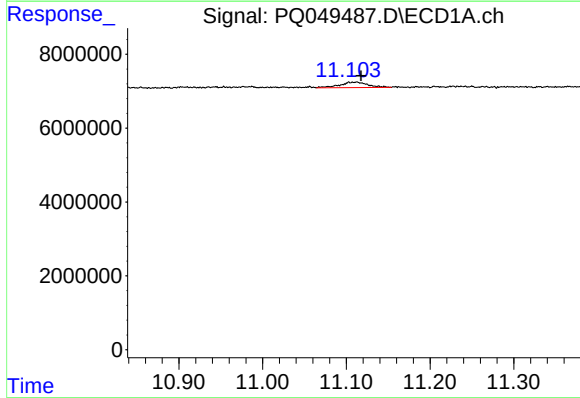
#43 AR-1268-3

R.T.: 10.181 min
Delta R.T.: -0.006 min
Response: 4124451
Conc: 3.11 ng/ml



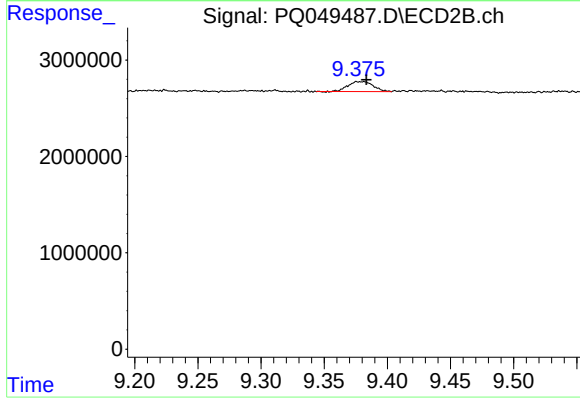
#43 AR-1268-3

R.T.: 8.784 min
Delta R.T.: -0.003 min
Response: 2473757
Conc: 2.75 ng/ml



#45 AR-1268-5

R.T.: 11.112 min
Delta R.T.: -0.005 min
Response: 3354509
Conc: 0.81 ng/ml



#45 AR-1268-5

R.T.: 9.376 min
Delta R.T.: -0.008 min
Response: 1438287
Conc: 0.53 ng/ml