

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049493.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2020 03:41
 Operator : DD\AJ
 Sample : MDL-AR1254-W-3
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 08:59:55 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

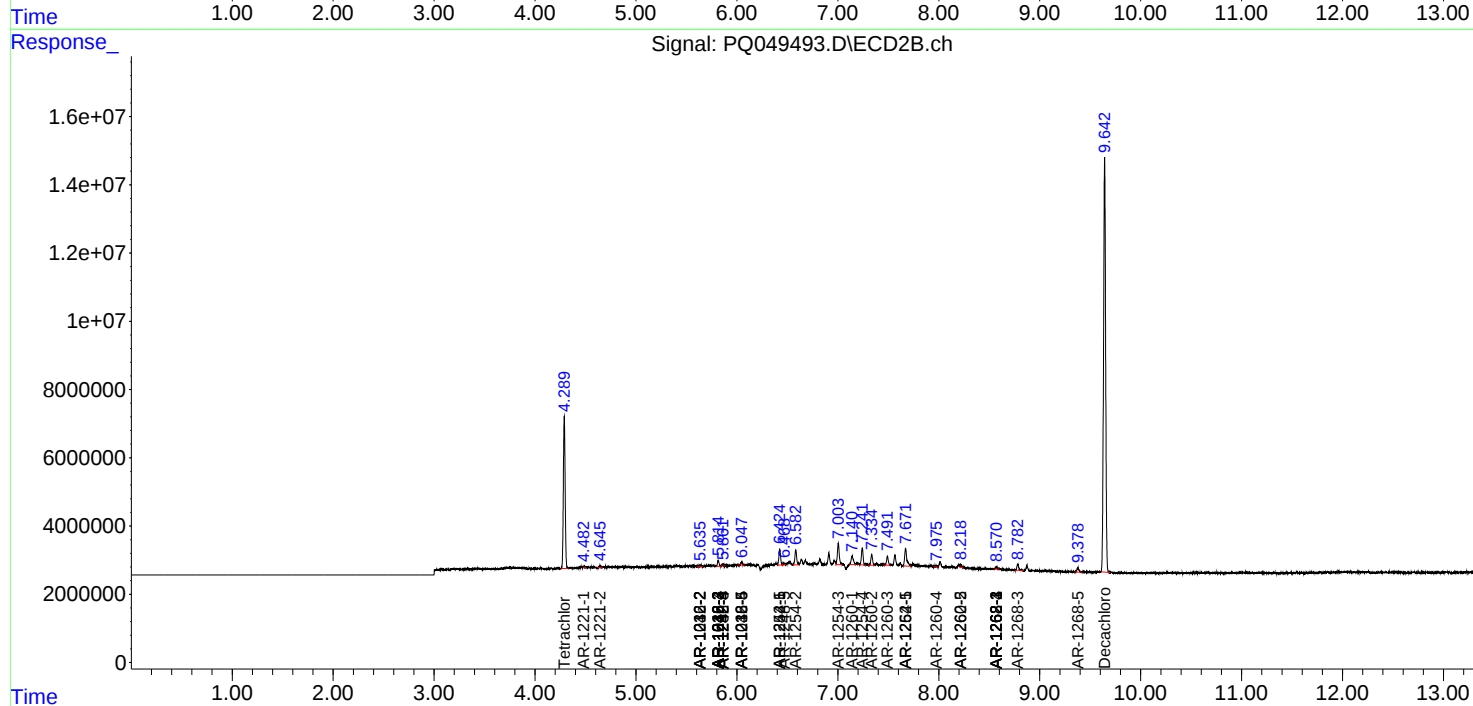
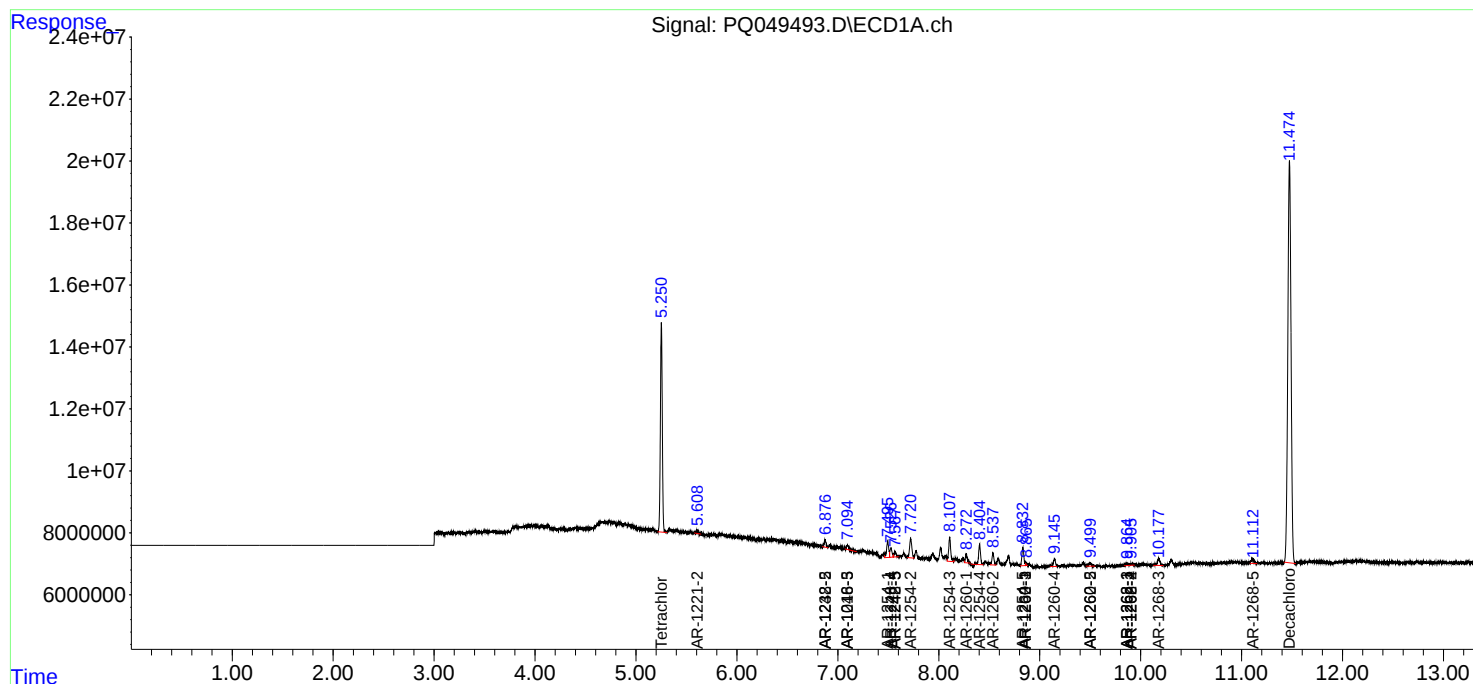
System Monitoring Compounds							
1)	SA Tetrachlo...	5.251	4.289	88618507	53124077	16.280	14.988
2)	SA Decachlor...	11.474	9.643	286.3E6	175.2E6	29.591	30.975
Target Compounds							
4)	L1 AR-1016-2	0.000	5.635	0	433212	N.D.	1.889 #
5)	L1 AR-1016-3	0.000	5.815	0	1870679	N.D.	15.668 #
6)	L1 AR-1016-4	0.000	5.815	0	1870679	N.D.	21.120 #
7)	L1 AR-1016-5	7.094	6.047	2312414	918205	13.897	6.878 #
8)	L2 AR-1221-1	0.000	4.482	0	295395	N.D.	6.934 #
9)	L2 AR-1221-2	5.610	4.645	1236482	746201	24.765	23.453
12)	L3 AR-1232-2	0.000	5.635	0	433212	N.D.	4.476 #
13)	L3 AR-1232-3	0.000	5.815	0	1870679	N.D.	38.169 #
14)	L3 AR-1232-4	0.000	5.862	0	603556	N.D.	13.777 #
15)	L3 AR-1232-5	6.875	6.047	3130315	918205	58.483	18.112 #
17)	L4 AR-1242-2	0.000	5.635	0	433212	N.D.	2.290 #
18)	L4 AR-1242-3	0.000	5.815	0	1870679	N.D.	18.932 #
19)	L4 AR-1242-4	0.000	5.862	0	603556	N.D.	6.348 #
20)	L4 AR-1242-5	7.568	6.424	2510938	5455463	13.919	38.165 #
22)	L5 AR-1248-2	6.875	5.815	3130315	1870679	15.256	14.363
23)	L5 AR-1248-3	7.094	5.862	2312414	603556	9.915	4.429 #
24)	L5 AR-1248-4	7.526	6.047	4162687	918205	13.824	5.174 #
25)	L5 AR-1248-5	7.568	6.468	2510938	703699	8.879	3.677 #
26)	L6 AR-1254-1	7.494	6.424	8028457	5455463	26.900	17.819 #
27)	L6 AR-1254-2	7.721	6.583	9717492	5329024	20.215	18.952
28)	L6 AR-1254-3	8.108	7.005	11351035	8205485	21.666	17.212
29)	L6 AR-1254-4	8.404	7.242	8058295	5960470	18.221	17.555
30)	L6 AR-1254-5	8.833	7.671	8097143	8007919	17.442	17.829
31)	L7 AR-1260-1	8.272	7.142	3659938	3890326	10.383	13.436 #
32)	L7 AR-1260-2	8.538	7.336	5287839	3897932	11.691	10.103
33)	L7 AR-1260-3	8.865	7.491	609000	3189051	1.560	9.826 #
34)	L7 AR-1260-4	9.146	7.974	3890025	619330	9.197	2.122 #
35)	L7 AR-1260-5	9.499	8.220	2208336	787607	2.251	0.991 #
36)	L8 AR-1262-1	8.865	7.671	609000	8007919	1.011	33.573 #
37)	L8 AR-1262-2	9.499	8.220	2208336	787607	1.865	0.833 #
38)	L8 AR-1262-3	9.864	8.570	1280291	987254	2.227	2.540
39)	L8 AR-1262-4	9.906	8.570	793883	987254	1.176	1.441
41)	L9 AR-1268-1	9.864	8.570	1280291	987254	0.806	0.831
42)	L9 AR-1268-2	9.906	8.570	793883	987254	0.531	0.924 #
43)	L9 AR-1268-3	10.178	8.782	3991859	2407197	3.008	2.672
45)	L9 AR-1268-5	11.112	9.378	3066235	1771409	0.741	0.658

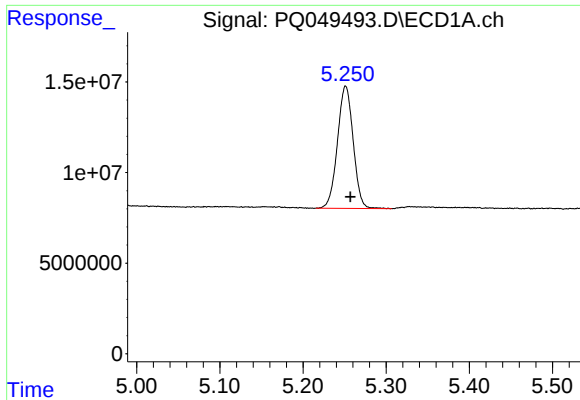
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049493.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2020 03:41
Operator : DD\AJ
Sample : MDL-AR1254-W-3
Misc :
ALS Vial : 59 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 08:59:55 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

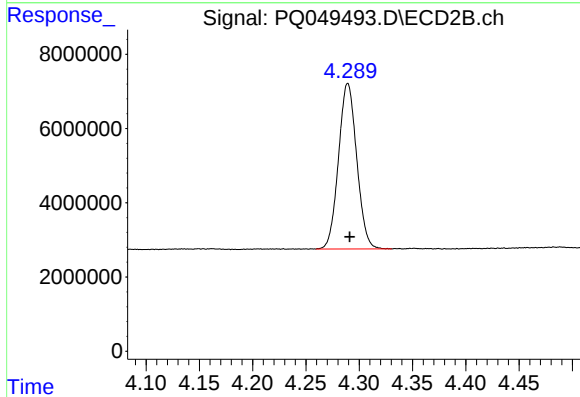
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





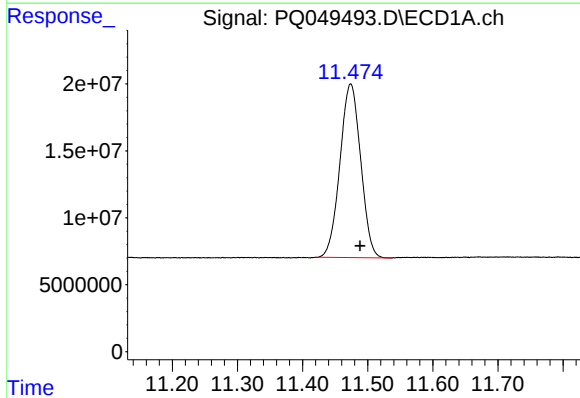
#1 Tetrachloro-m-xylene

R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 88618507
Conc: 16.28 ng/ml



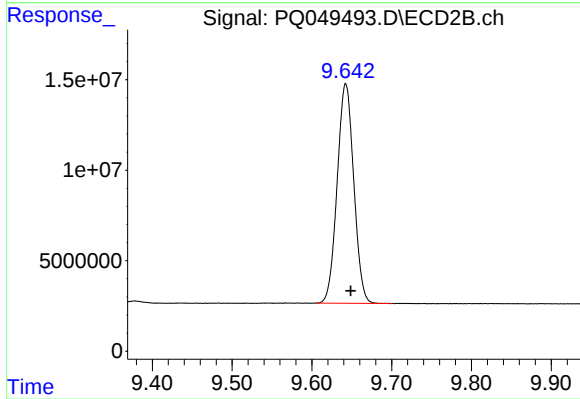
#1 Tetrachloro-m-xylene

R.T.: 4.289 min
Delta R.T.: -0.002 min
Response: 53124077
Conc: 14.99 ng/ml



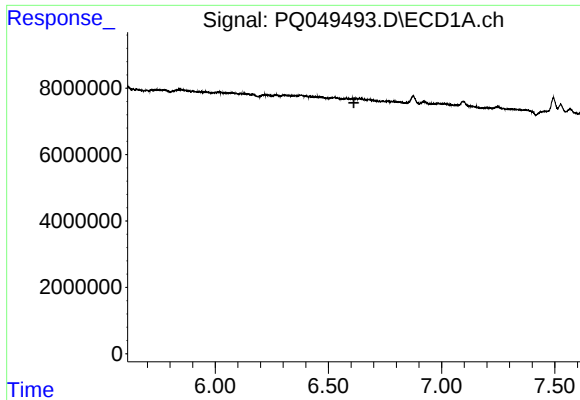
#2 Decachlorobiphenyl

R.T.: 11.474 min
Delta R.T.: -0.014 min
Response: 286276179
Conc: 29.59 ng/ml



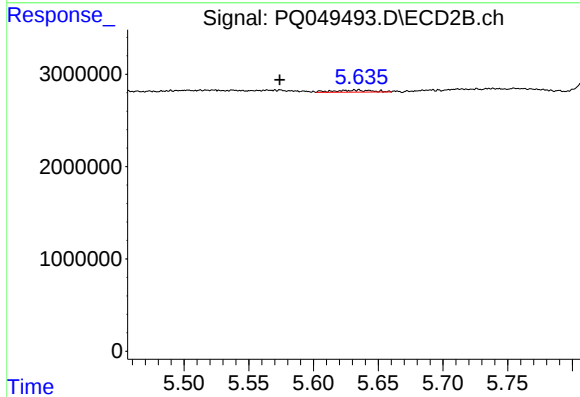
#2 Decachlorobiphenyl

R.T.: 9.643 min
Delta R.T.: -0.006 min
Response: 175206287
Conc: 30.98 ng/ml



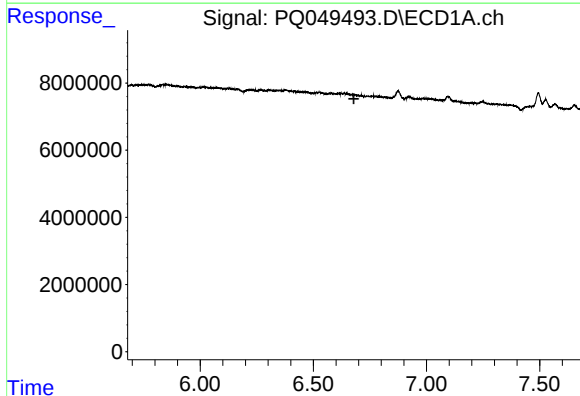
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



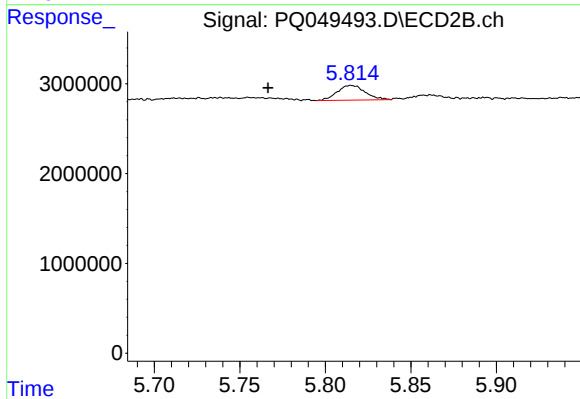
#4 AR-1016-2

R.T.: 5.635 min
Delta R.T.: 0.061 min
Response: 433212
Conc: 1.89 ng/ml



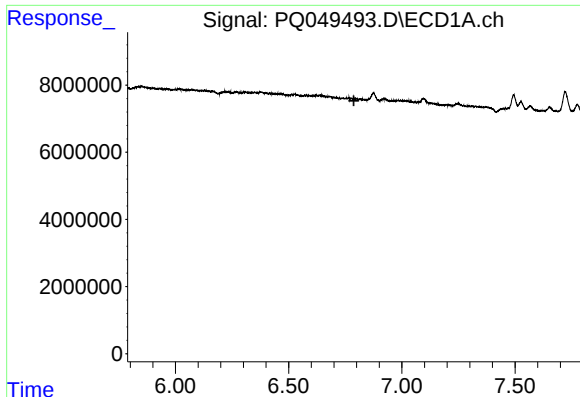
#5 AR-1016-3

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



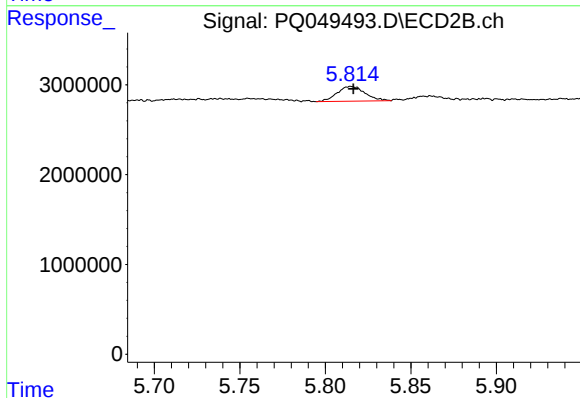
#5 AR-1016-3

R.T.: 5.815 min
Delta R.T.: 0.048 min
Response: 1870679
Conc: 15.67 ng/ml



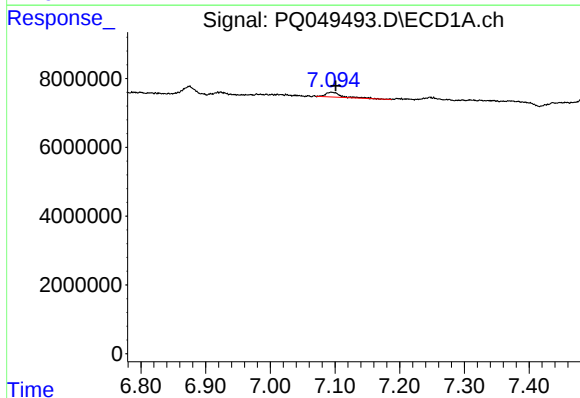
#6 AR-1016-4

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



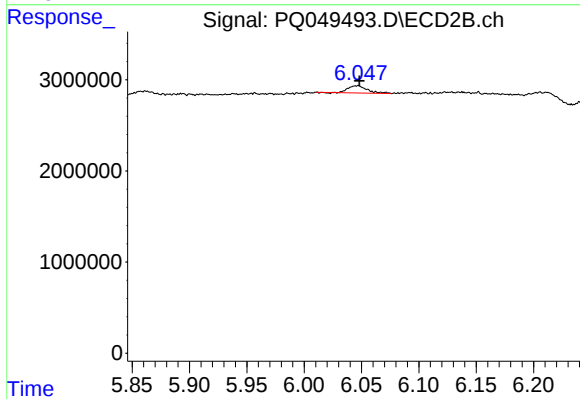
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 1870679
Conc: 21.12 ng/ml



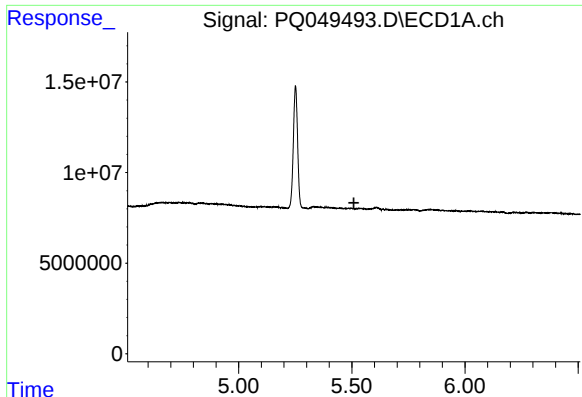
#7 AR-1016-5

R.T.: 7.094 min
Delta R.T.: -0.006 min
Response: 2312414
Conc: 13.90 ng/ml



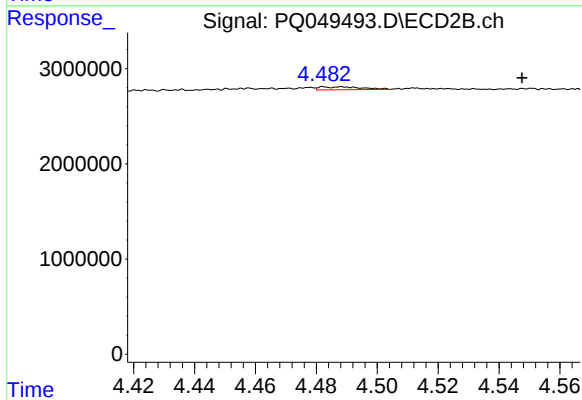
#7 AR-1016-5

R.T.: 6.047 min
Delta R.T.: -0.001 min
Response: 918205
Conc: 6.88 ng/ml



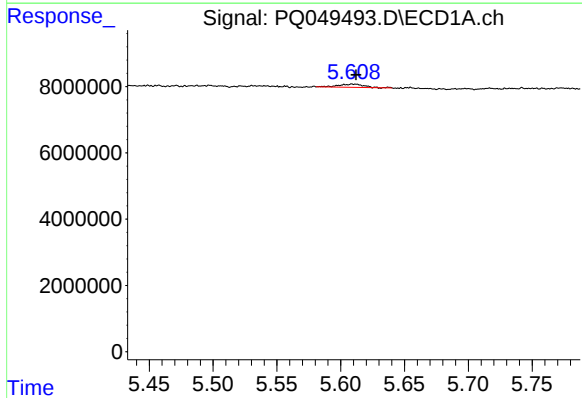
#8 AR-1221-1

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



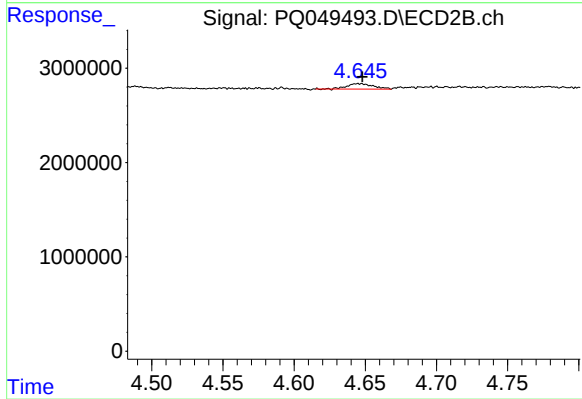
#8 AR-1221-1

R.T.: 4.482 min
Delta R.T.: -0.065 min
Response: 295395
Conc: 6.93 ng/ml



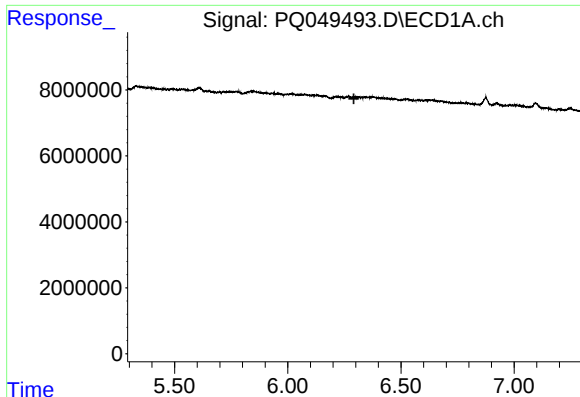
#9 AR-1221-2

R.T.: 5.610 min
Delta R.T.: -0.002 min
Response: 1236482
Conc: 24.76 ng/ml



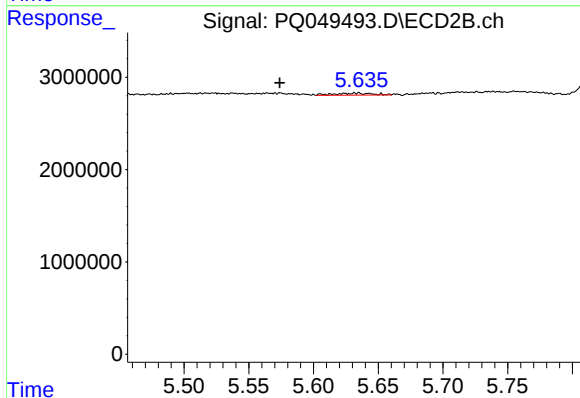
#9 AR-1221-2

R.T.: 4.645 min
Delta R.T.: -0.003 min
Response: 746201
Conc: 23.45 ng/ml



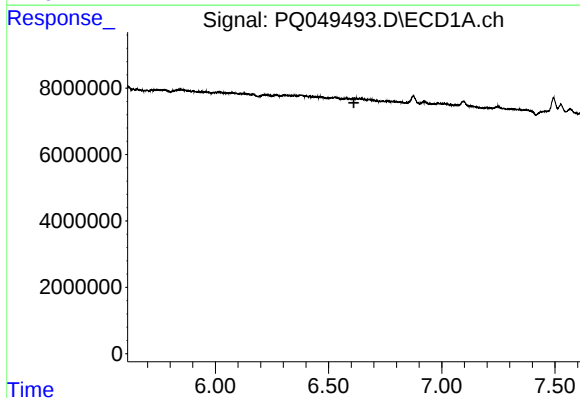
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.292 min
Response: 0
Conc: N.D.



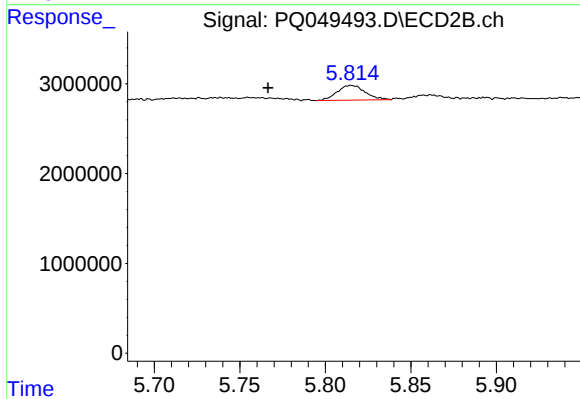
#12 AR-1232-2

R.T.: 5.635 min
Delta R.T.: 0.061 min
Response: 433212
Conc: 4.48 ng/ml



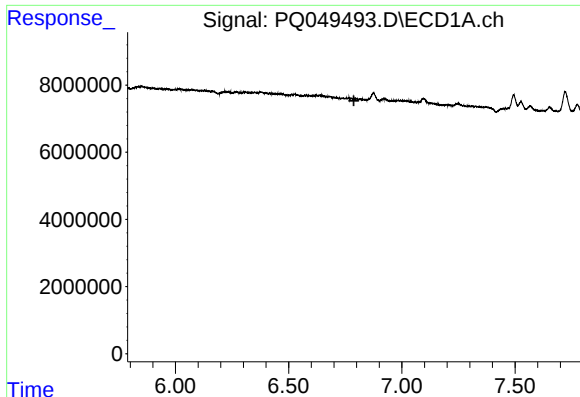
#13 AR-1232-3

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



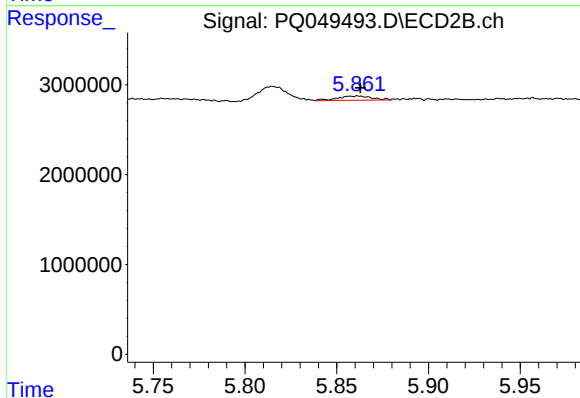
#13 AR-1232-3

R.T.: 5.815 min
Delta R.T.: 0.049 min
Response: 1870679
Conc: 38.17 ng/ml



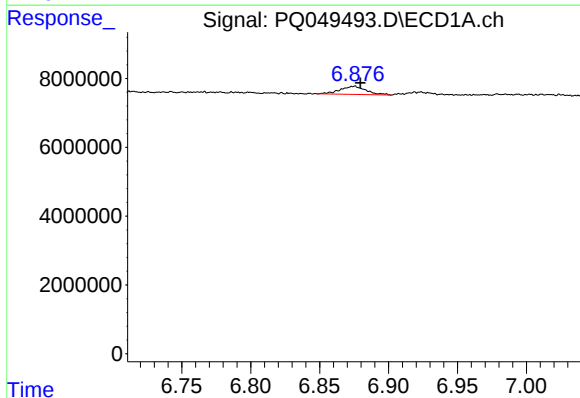
#14 AR-1232-4

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



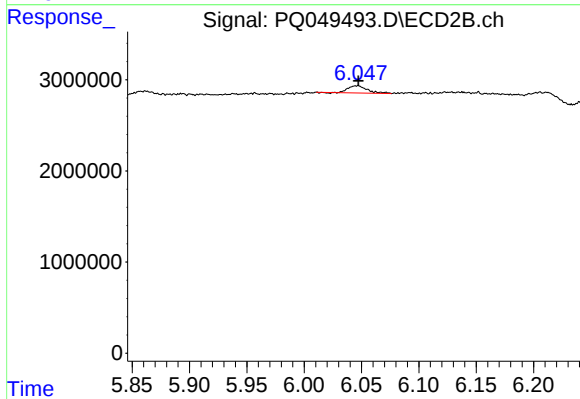
#14 AR-1232-4

R.T.: 5.862 min
Delta R.T.: -0.001 min
Response: 603556
Conc: 13.78 ng/ml



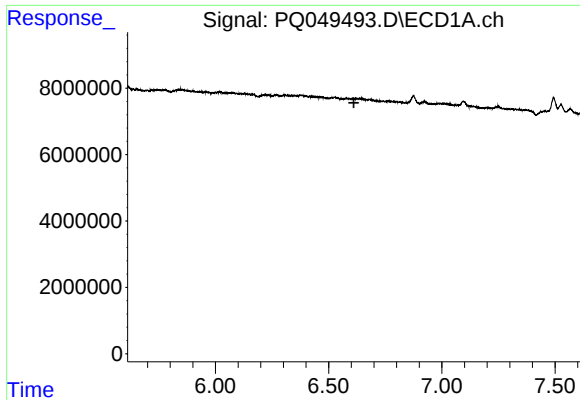
#15 AR-1232-5

R.T.: 6.875 min
Delta R.T.: -0.005 min
Response: 3130315
Conc: 58.48 ng/ml



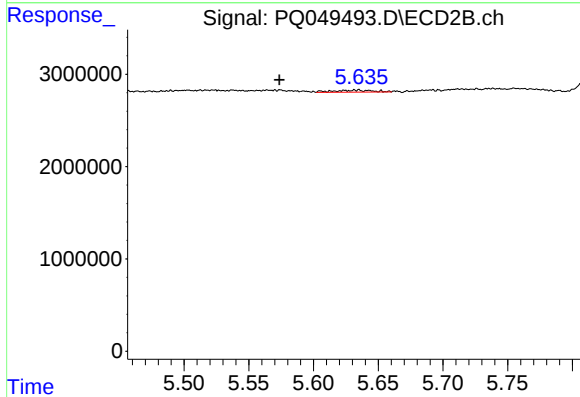
#15 AR-1232-5

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 918205
Conc: 18.11 ng/ml



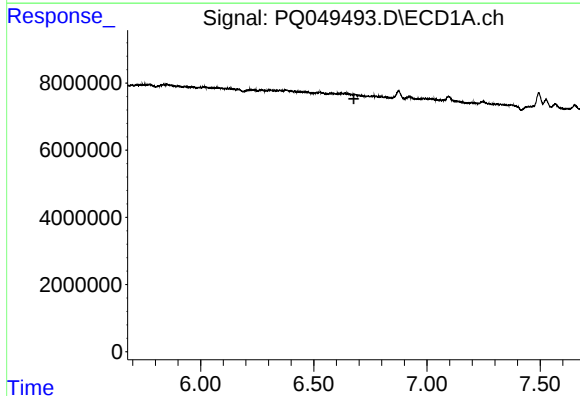
#17 AR-1242-2

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



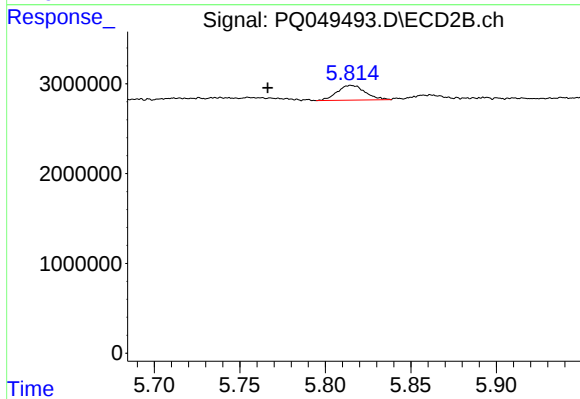
#17 AR-1242-2

R.T.: 5.635 min
Delta R.T.: 0.061 min
Response: 433212
Conc: 2.29 ng/ml



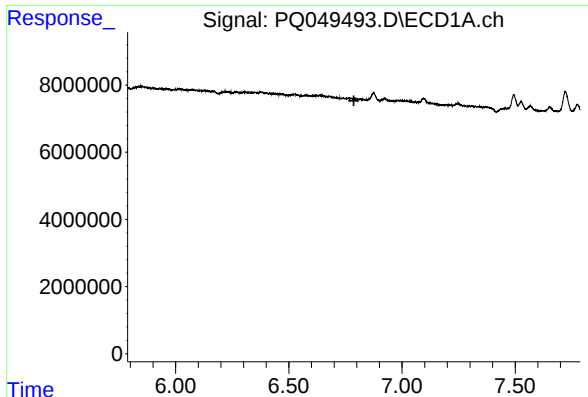
#18 AR-1242-3

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



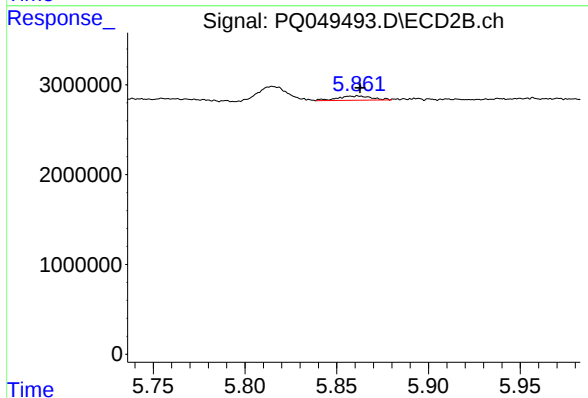
#18 AR-1242-3

R.T.: 5.815 min
Delta R.T.: 0.049 min
Response: 1870679
Conc: 18.93 ng/ml



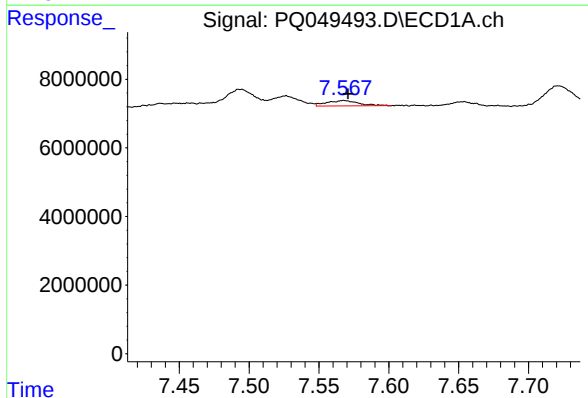
#19 AR-1242-4

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



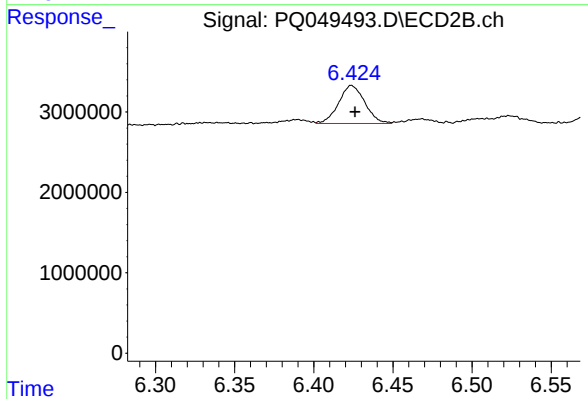
#19 AR-1242-4

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 603556
Conc: 6.35 ng/ml



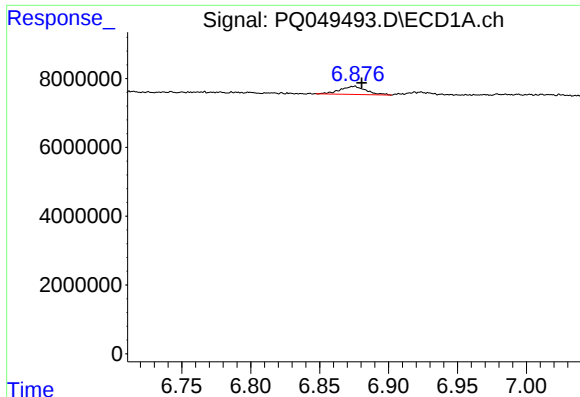
#20 AR-1242-5

R.T.: 7.568 min
Delta R.T.: -0.003 min
Response: 2510938
Conc: 13.92 ng/ml



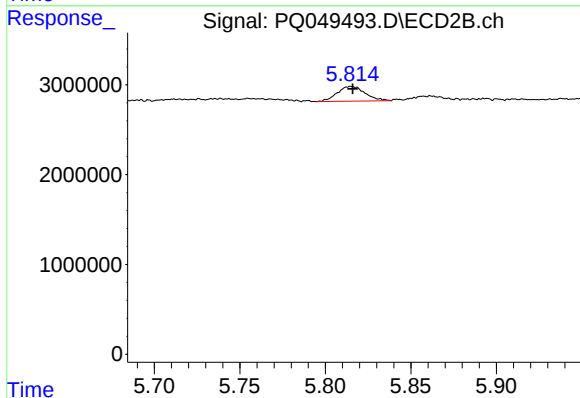
#20 AR-1242-5

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 5455463
Conc: 38.16 ng/ml



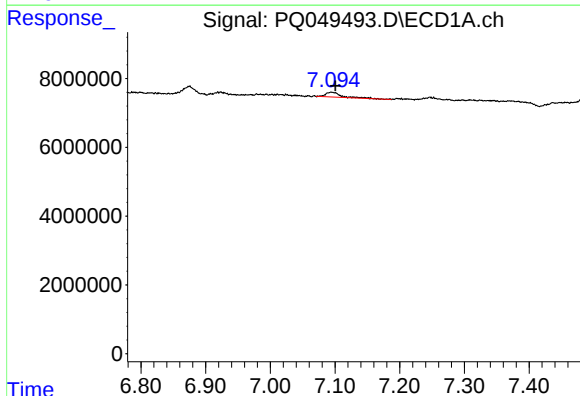
#22 AR-1248-2

R.T.: 6.875 min
Delta R.T.: -0.006 min
Response: 3130315
Conc: 15.26 ng/ml



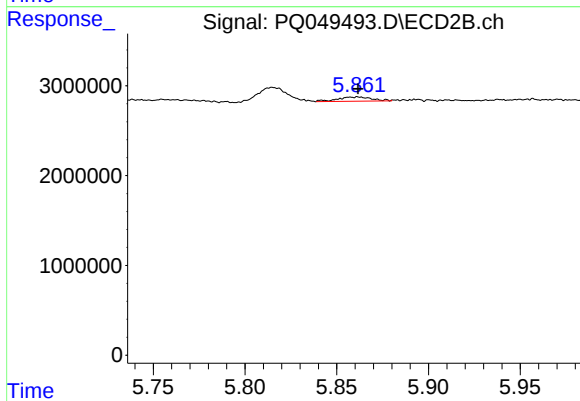
#22 AR-1248-2

R.T.: 5.815 min
Delta R.T.: -0.001 min
Response: 1870679
Conc: 14.36 ng/ml



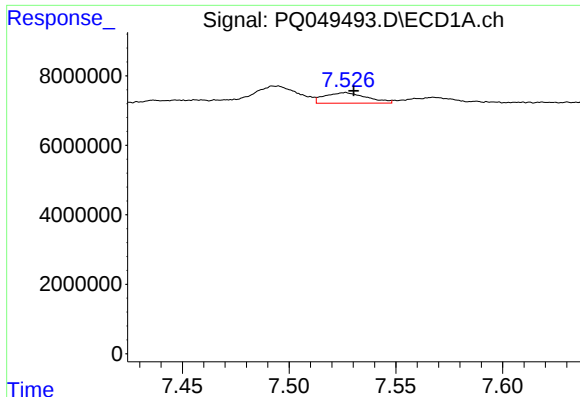
#23 AR-1248-3

R.T.: 7.094 min
Delta R.T.: -0.006 min
Response: 2312414
Conc: 9.92 ng/ml



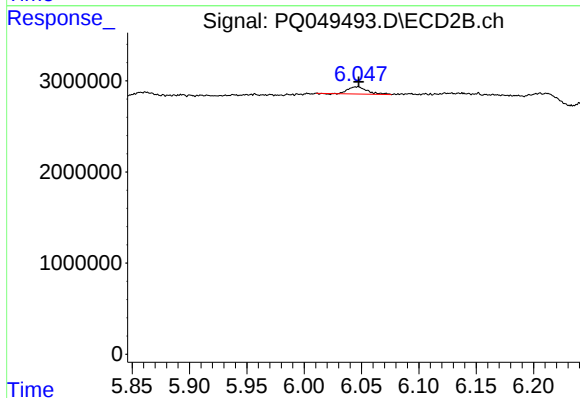
#23 AR-1248-3

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 603556
Conc: 4.43 ng/ml



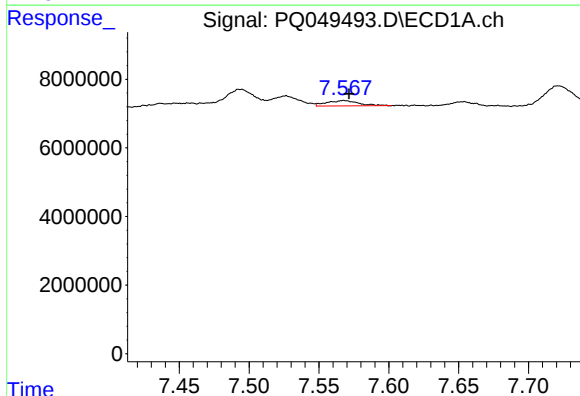
#24 AR-1248-4

R.T.: 7.526 min
Delta R.T.: -0.004 min
Response: 4162687
Conc: 13.82 ng/ml



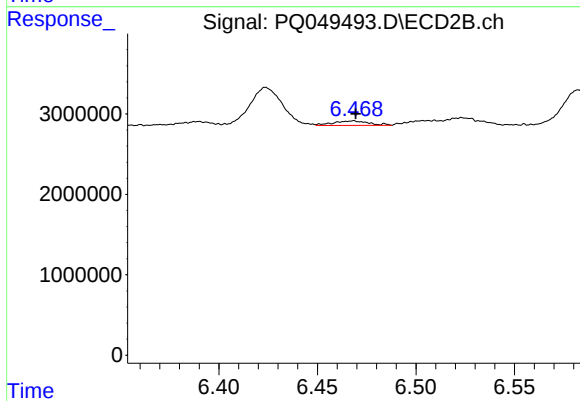
#24 AR-1248-4

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 918205
Conc: 5.17 ng/ml



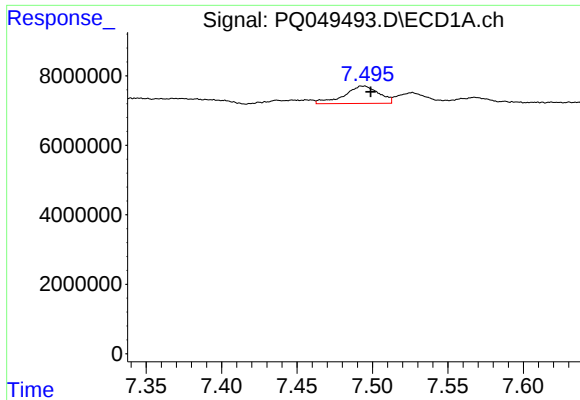
#25 AR-1248-5

R.T.: 7.568 min
Delta R.T.: -0.004 min
Response: 2510938
Conc: 8.88 ng/ml



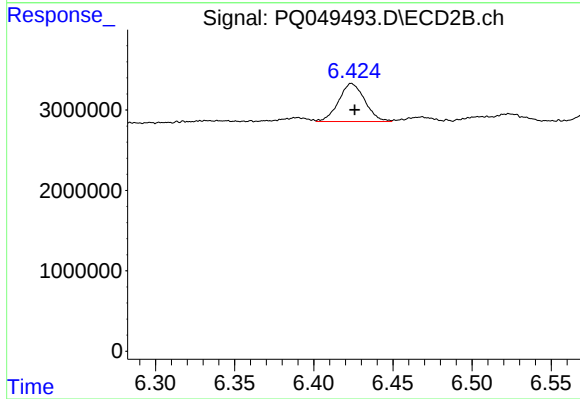
#25 AR-1248-5

R.T.: 6.468 min
Delta R.T.: -0.001 min
Response: 703699
Conc: 3.68 ng/ml



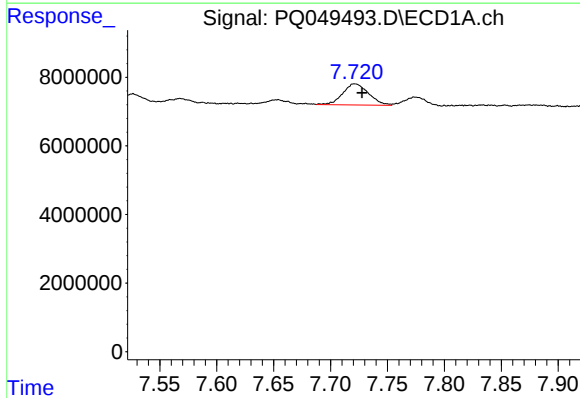
#26 AR-1254-1

R.T.: 7.494 min
Delta R.T.: -0.005 min
Response: 8028457
Conc: 26.90 ng/ml



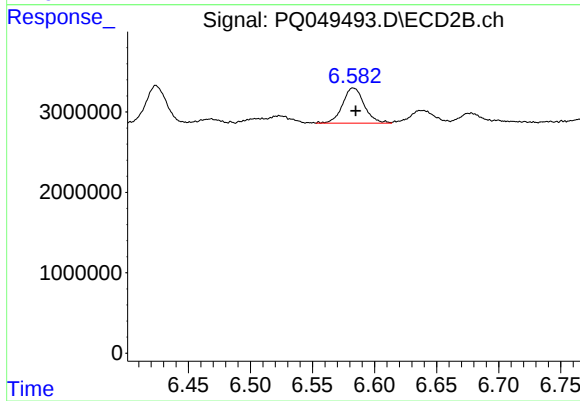
#26 AR-1254-1

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 5455463
Conc: 17.82 ng/ml



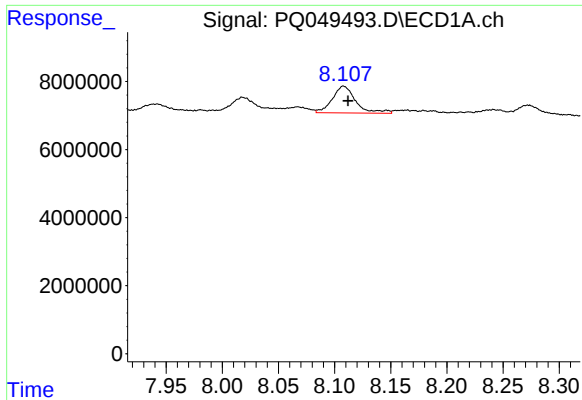
#27 AR-1254-2

R.T.: 7.721 min
Delta R.T.: -0.006 min
Response: 9717492
Conc: 20.22 ng/ml



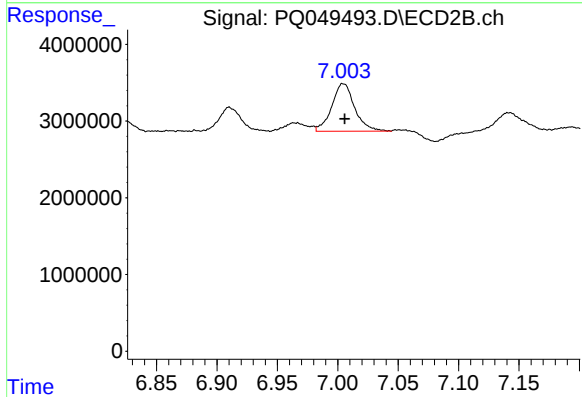
#27 AR-1254-2

R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 5329024
Conc: 18.95 ng/ml



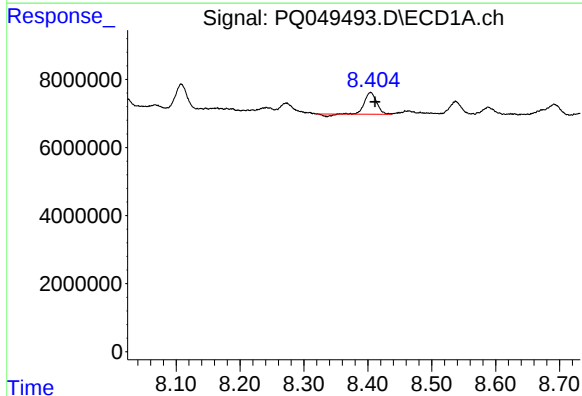
#28 AR-1254-3

R.T.: 8.108 min
Delta R.T.: -0.004 min
Response: 11351035
Conc: 21.67 ng/ml



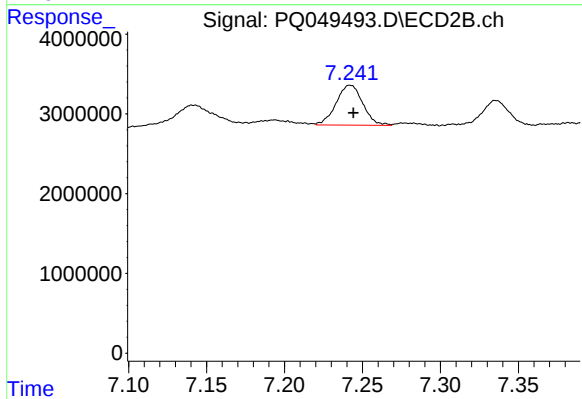
#28 AR-1254-3

R.T.: 7.005 min
Delta R.T.: -0.001 min
Response: 8205485
Conc: 17.21 ng/ml



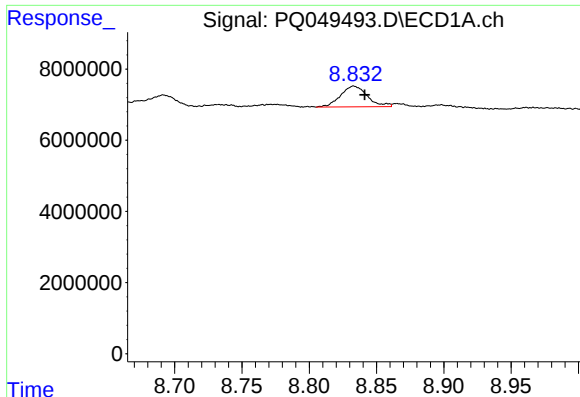
#29 AR-1254-4

R.T.: 8.404 min
Delta R.T.: -0.007 min
Response: 8058295
Conc: 18.22 ng/ml



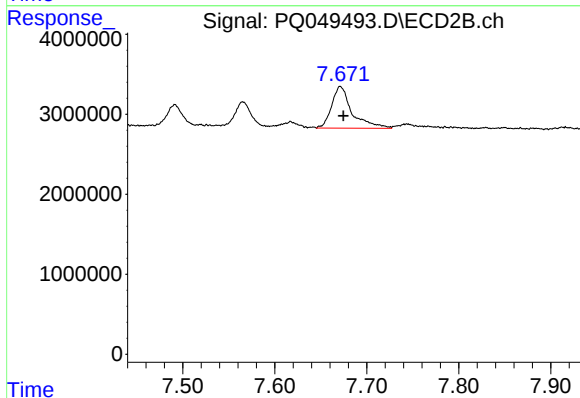
#29 AR-1254-4

R.T.: 7.242 min
Delta R.T.: -0.002 min
Response: 5960470
Conc: 17.56 ng/ml



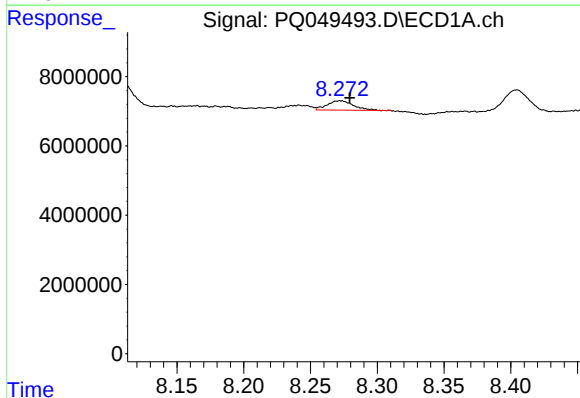
#30 AR-1254-5

R.T.: 8.833 min
Delta R.T.: -0.008 min
Response: 8097143
Conc: 17.44 ng/ml



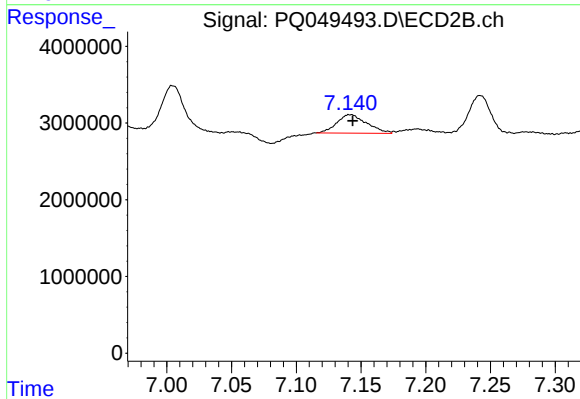
#30 AR-1254-5

R.T.: 7.671 min
Delta R.T.: -0.003 min
Response: 8007919
Conc: 17.83 ng/ml



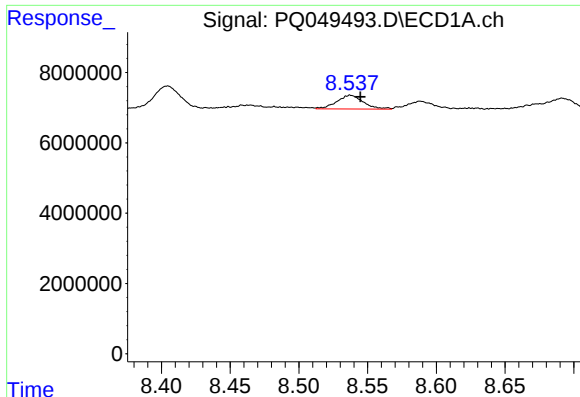
#31 AR-1260-1

R.T.: 8.272 min
Delta R.T.: -0.007 min
Response: 3659938
Conc: 10.38 ng/ml



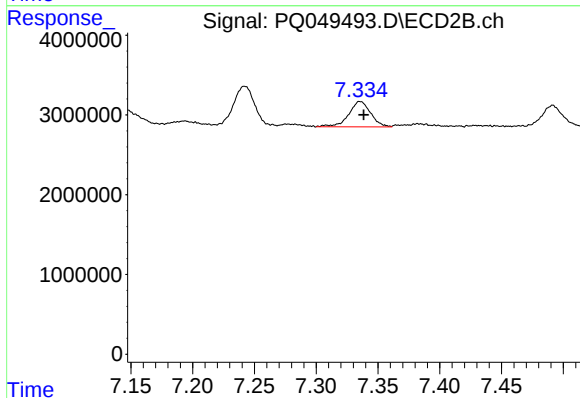
#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 3890326
Conc: 13.44 ng/ml



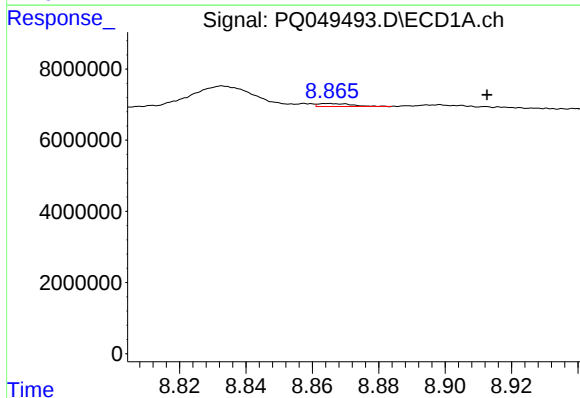
#32 AR-1260-2

R.T.: 8.538 min
Delta R.T.: -0.007 min
Response: 5287839
Conc: 11.69 ng/ml



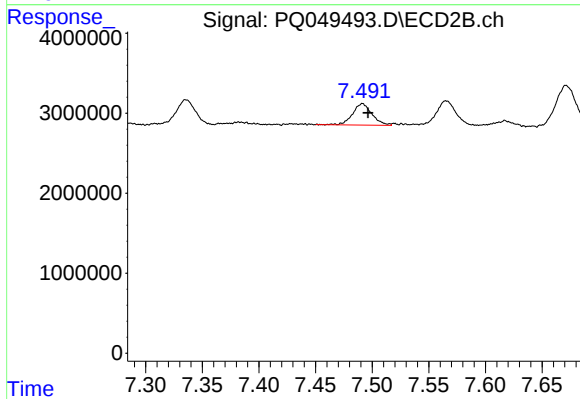
#32 AR-1260-2

R.T.: 7.336 min
Delta R.T.: -0.003 min
Response: 3897932
Conc: 10.10 ng/ml



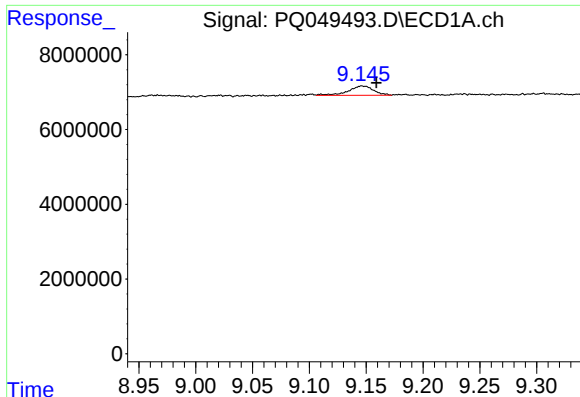
#33 AR-1260-3

R.T.: 8.865 min
Delta R.T.: -0.047 min
Response: 609000
Conc: 1.56 ng/ml



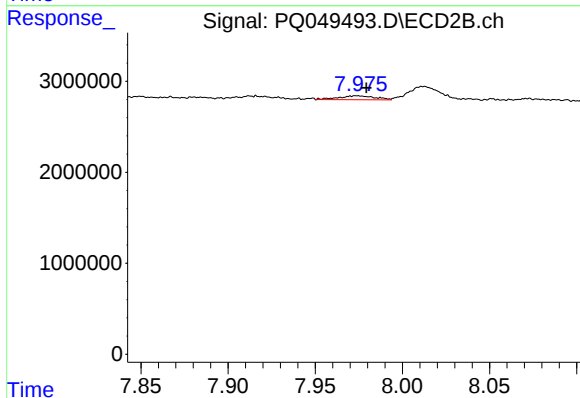
#33 AR-1260-3

R.T.: 7.491 min
Delta R.T.: -0.005 min
Response: 3189051
Conc: 9.83 ng/ml



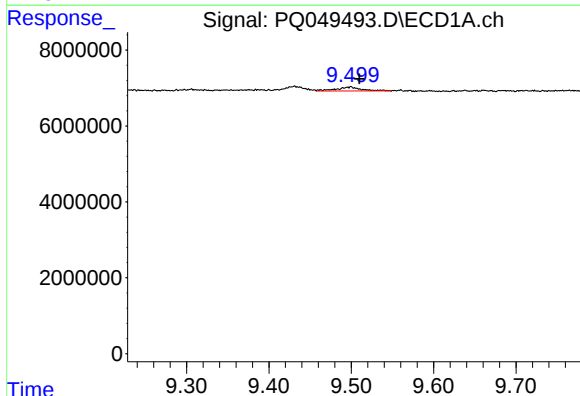
#34 AR-1260-4

R.T.: 9.146 min
Delta R.T.: -0.013 min
Response: 3890025
Conc: 9.20 ng/ml



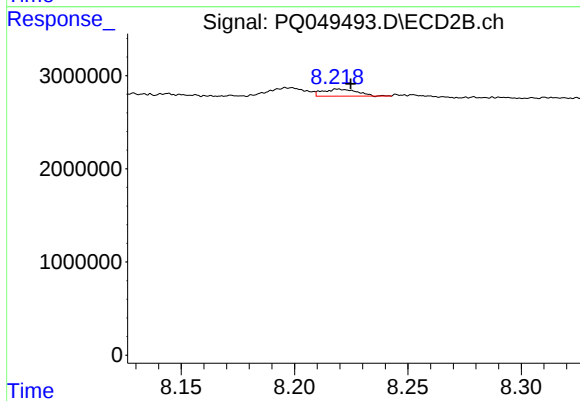
#34 AR-1260-4

R.T.: 7.974 min
Delta R.T.: -0.005 min
Response: 619330
Conc: 2.12 ng/ml



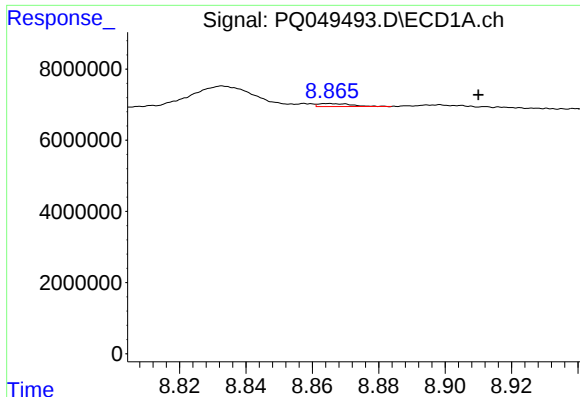
#35 AR-1260-5

R.T.: 9.499 min
Delta R.T.: -0.010 min
Response: 2208336
Conc: 2.25 ng/ml



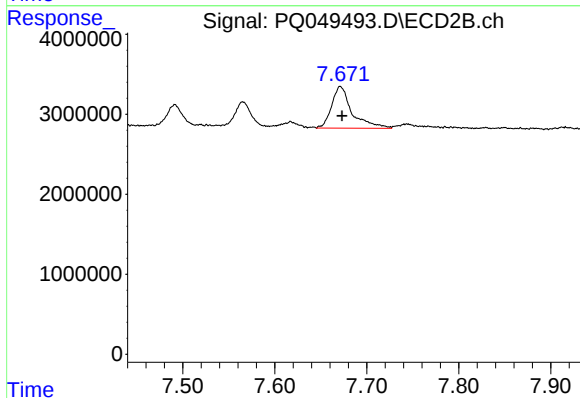
#35 AR-1260-5

R.T.: 8.220 min
Delta R.T.: -0.005 min
Response: 787607
Conc: 0.99 ng/ml



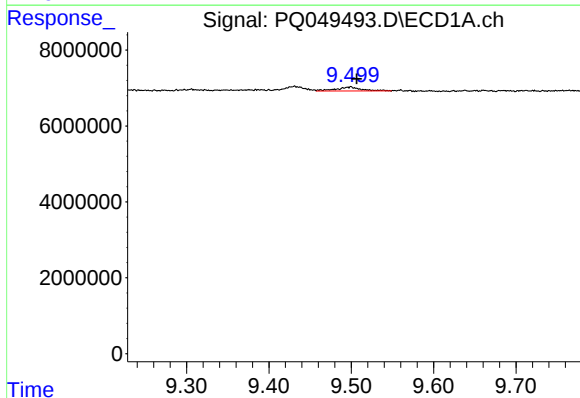
#36 AR-1262-1

R.T.: 8.865 min
Delta R.T.: -0.045 min
Response: 609000
Conc: 1.01 ng/ml



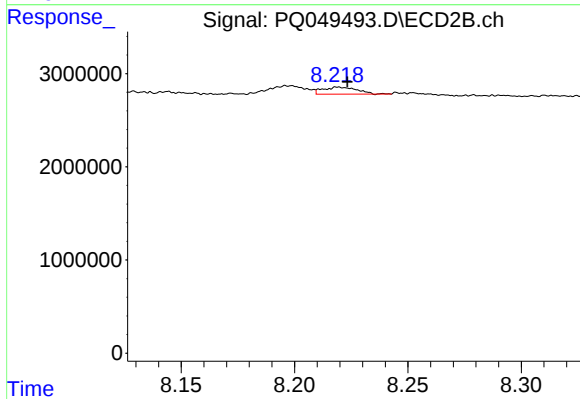
#36 AR-1262-1

R.T.: 7.671 min
Delta R.T.: -0.002 min
Response: 8007919
Conc: 33.57 ng/ml



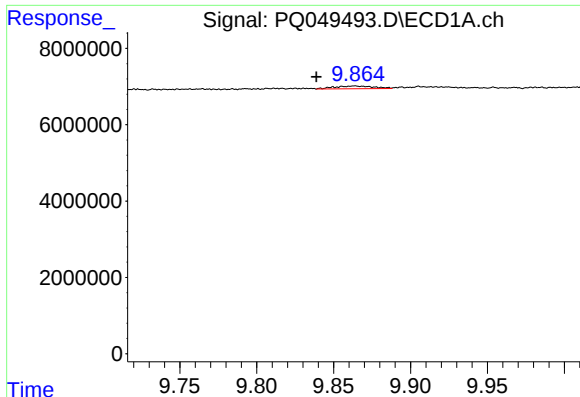
#37 AR-1262-2

R.T.: 9.499 min
Delta R.T.: -0.007 min
Response: 2208336
Conc: 1.86 ng/ml



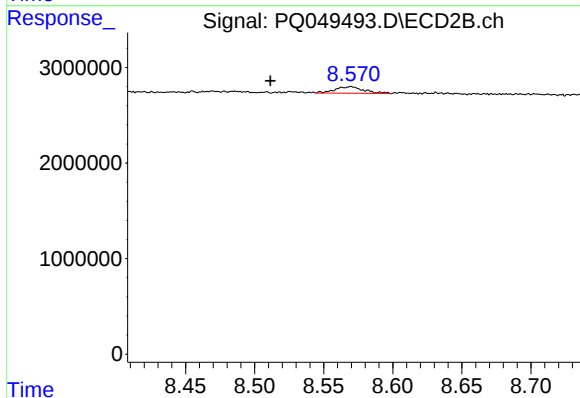
#37 AR-1262-2

R.T.: 8.220 min
Delta R.T.: -0.004 min
Response: 787607
Conc: 0.83 ng/ml



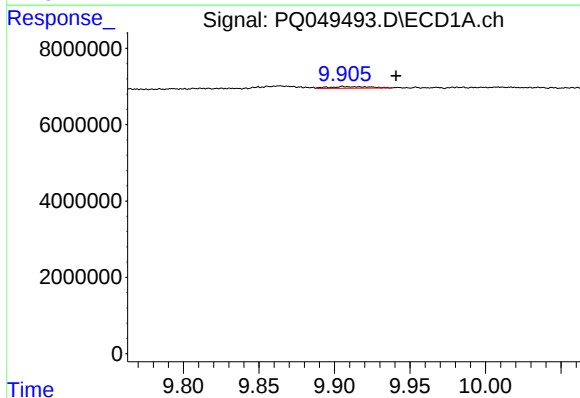
#38 AR-1262-3

R.T.: 9.864 min
Delta R.T.: 0.025 min
Response: 1280291
Conc: 2.23 ng/ml



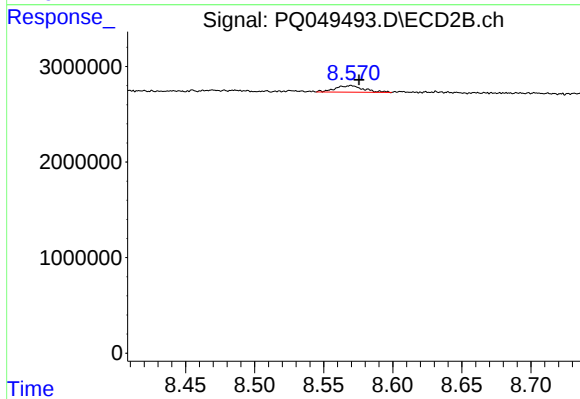
#38 AR-1262-3

R.T.: 8.570 min
Delta R.T.: 0.059 min
Response: 987254
Conc: 2.54 ng/ml



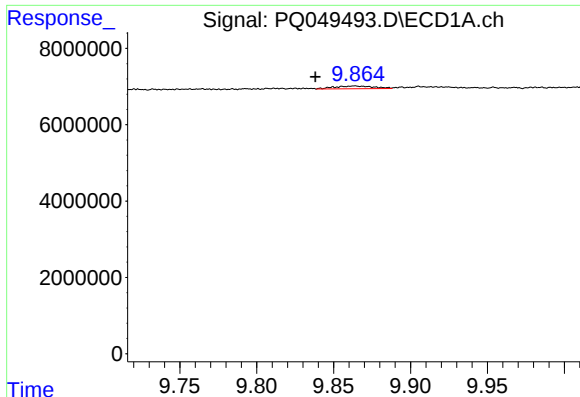
#39 AR-1262-4

R.T.: 9.906 min
Delta R.T.: -0.035 min
Response: 793883
Conc: 1.18 ng/ml



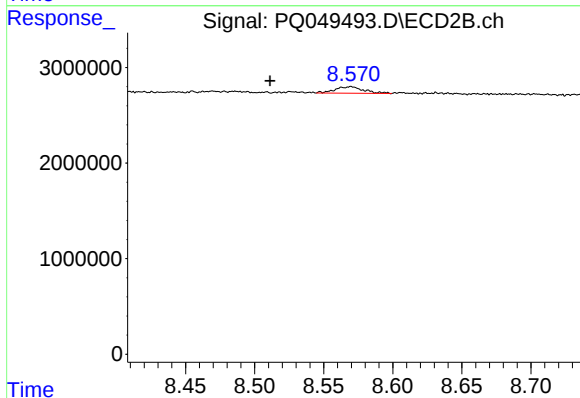
#39 AR-1262-4

R.T.: 8.570 min
Delta R.T.: -0.006 min
Response: 987254
Conc: 1.44 ng/ml



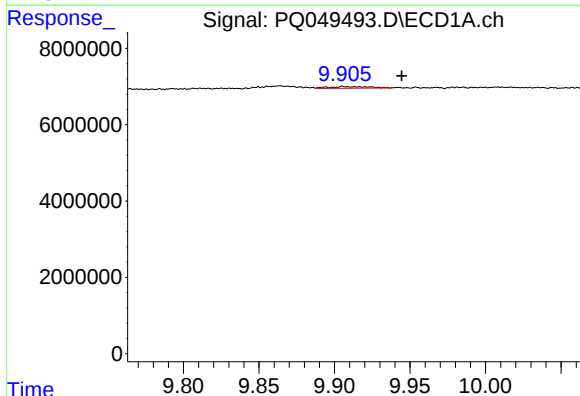
#41 AR-1268-1

R.T.: 9.864 min
Delta R.T.: 0.026 min
Response: 1280291
Conc: 0.81 ng/ml



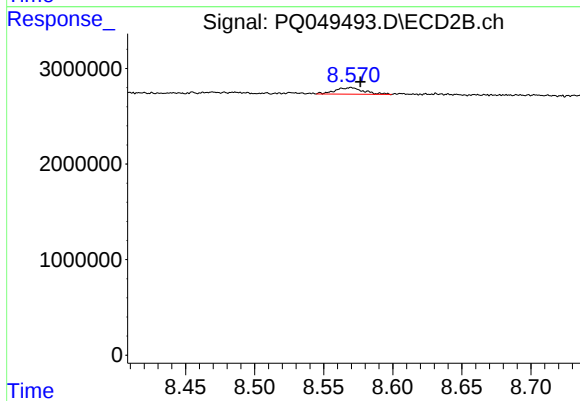
#41 AR-1268-1

R.T.: 8.570 min
Delta R.T.: 0.059 min
Response: 987254
Conc: 0.83 ng/ml



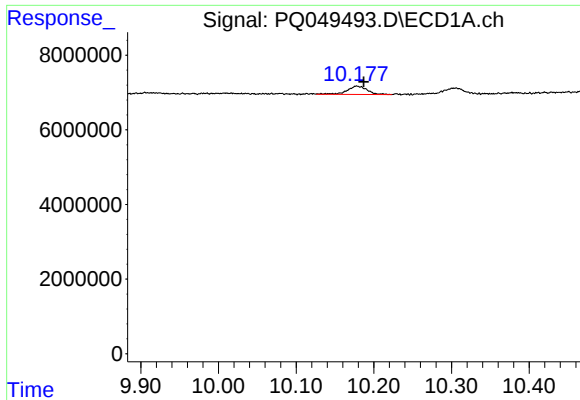
#42 AR-1268-2

R.T.: 9.906 min
Delta R.T.: -0.039 min
Response: 793883
Conc: 0.53 ng/ml



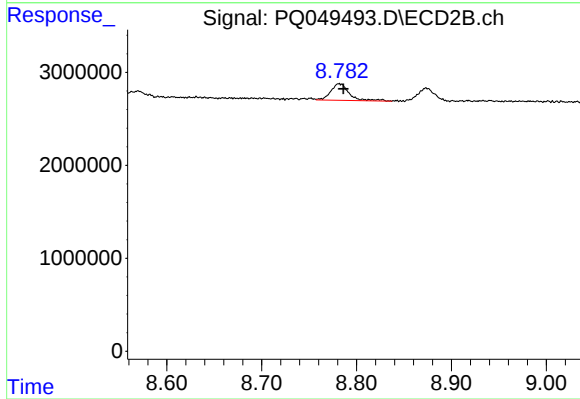
#42 AR-1268-2

R.T.: 8.570 min
Delta R.T.: -0.007 min
Response: 987254
Conc: 0.92 ng/ml



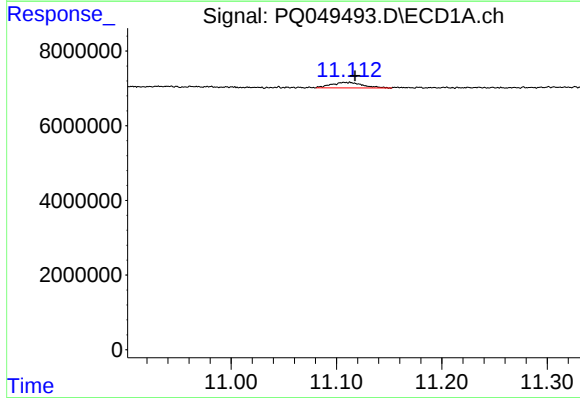
#43 AR-1268-3

R.T.: 10.178 min
Delta R.T.: -0.009 min
Response: 3991859
Conc: 3.01 ng/ml



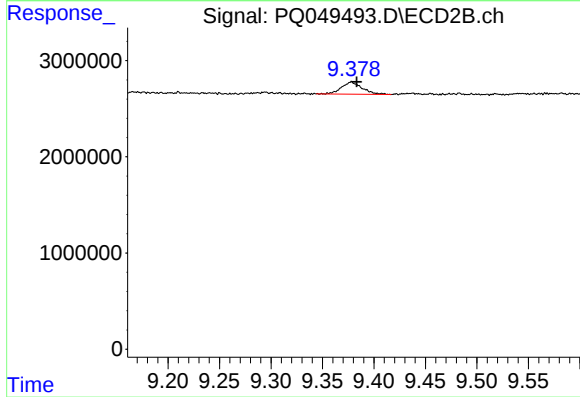
#43 AR-1268-3

R.T.: 8.782 min
Delta R.T.: -0.005 min
Response: 2407197
Conc: 2.67 ng/ml



#45 AR-1268-5

R.T.: 11.112 min
Delta R.T.: -0.005 min
Response: 3066235
Conc: 0.74 ng/ml



#45 AR-1268-5

R.T.: 9.378 min
Delta R.T.: -0.005 min
Response: 1771409
Conc: 0.66 ng/ml