

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090722\
 Data File : PQ059019.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2022 10:58
 Operator : YP\AJ
 Sample : AIBLK54
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 13:27:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090722CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 08 03:36:10 2022
 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...	4.685	4.049	106.6E6	150.3E6	15.111	21.754 #
2)	SA Decachlor...	10.575	9.167	160.5E6	194.7E6	42.968	53.019
Target Compounds							
3)	L1 AR-1016-1	0.000	5.172	0	993012	N.D.	5.631 #
4)	L1 AR-1016-2	0.000	5.172	0	993012	N.D.	4.156 #
5)	L1 AR-1016-3	0.000	5.389f	0	692883	N.D.	5.466 #
6)	L1 AR-1016-4	0.000	5.389	0	692883	N.D.	6.247 #
7)	L1 AR-1016-5	6.404f	5.557f	969477	394509	6.849	2.696 #
8)	L2 AR-1221-1	0.000	4.302f	0	114264	N.D.	1.756 #
9)	L2 AR-1221-2	4.995	4.355	1483147	1914098	31.398	41.038 #
10)	L2 AR-1221-3	4.995f	4.425	1483147	107041	10.144	0.702 #
11)	L3 AR-1232-1	4.995f	4.425	1483147	107041	12.101	0.846 #
12)	L3 AR-1232-2	0.000	5.172	0	993012	N.D.	8.993 #
13)	L3 AR-1232-3	0.000	5.389f	0	692883	N.D.	12.256 #
14)	L3 AR-1232-4	0.000	5.413	0	510876	N.D.	8.851 #
15)	L3 AR-1232-5	0.000	5.557f	0	394509	N.D.	6.117 #
16)	L4 AR-1242-1	0.000	5.172	0	993012	N.D.	6.285 #
17)	L4 AR-1242-2	0.000	5.172	0	993012	N.D.	4.694 #
18)	L4 AR-1242-3	0.000	5.389f	0	692883	N.D.	6.123 #
19)	L4 AR-1242-4	0.000	5.413	0	510876	N.D.	4.161 #
20)	L4 AR-1242-5	6.726f	5.984	571416	720276	5.769	5.336
21)	L5 AR-1248-1	0.000	5.172	0	993012	N.D.	8.367 #
22)	L5 AR-1248-2	0.000	5.389	0	692883	N.D.	3.907 #
23)	L5 AR-1248-3	6.404f	5.413	969477	510876	4.926	2.788 #
24)	L5 AR-1248-4	6.726	5.557f	571416	394509	3.210	1.830 #
25)	L5 AR-1248-5	6.726f	5.993	571416	724316	3.408	3.969
26)	L6 AR-1254-1	6.726	5.984	571416	720276	2.524	2.263
27)	L6 AR-1254-2	6.966	6.076	204074	2205594	0.623	8.031 #
28)	L6 AR-1254-3	7.304	6.521	100273	422955	0.315	0.985 #
29)	L6 AR-1254-4	7.623	6.729	2094610	353987	10.618	1.305 #
30)	L6 AR-1254-5	8.071f	7.160	5022551	452369	21.647	1.318 #
31)	L7 AR-1260-1	7.457	6.637	193360	2179829	0.749	8.152 #
32)	L7 AR-1260-2	7.720	6.820	655216	1034174	2.415	3.490 #
33)	L7 AR-1260-3	8.071	6.979	5022551	219351	23.803	0.771 #
34)	L7 AR-1260-4	0.000	7.459	0	1219059	N.D.	5.388 #
35)	L7 AR-1260-5	0.000	7.706	0	2162239	N.D.	4.397 #
36)	L8 AR-1262-1	8.071	7.160	5022551	452369	16.439	2.517 #
37)	L8 AR-1262-2	0.000	7.706	0	2162239	N.D.	3.495 #
38)	L8 AR-1262-3	9.028f	7.951	1125332	346321	4.934	1.426 #
39)	L8 AR-1262-4	9.065	8.035	525549	1581885	3.972	3.565
41)	L9 AR-1268-1	9.028f	7.951	1125332	346321	1.915	0.467 #
42)	L9 AR-1268-2	9.065	8.035	525549	1581885	1.011	2.349 #

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Acq On : 08 Sep 2022 10:58
Operator : YP\AJ
Sample : AIBLK54
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 13:27:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090722CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 08 03:36:10 2022
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

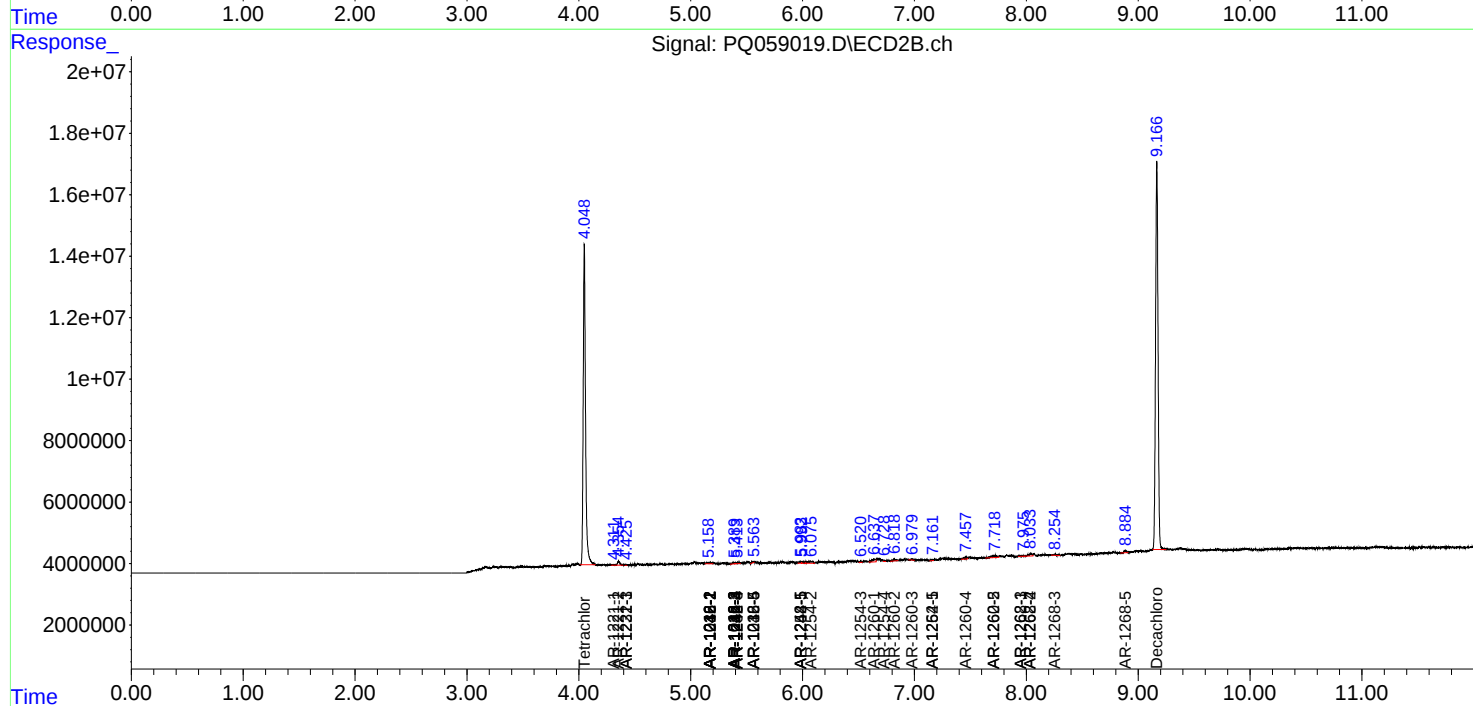
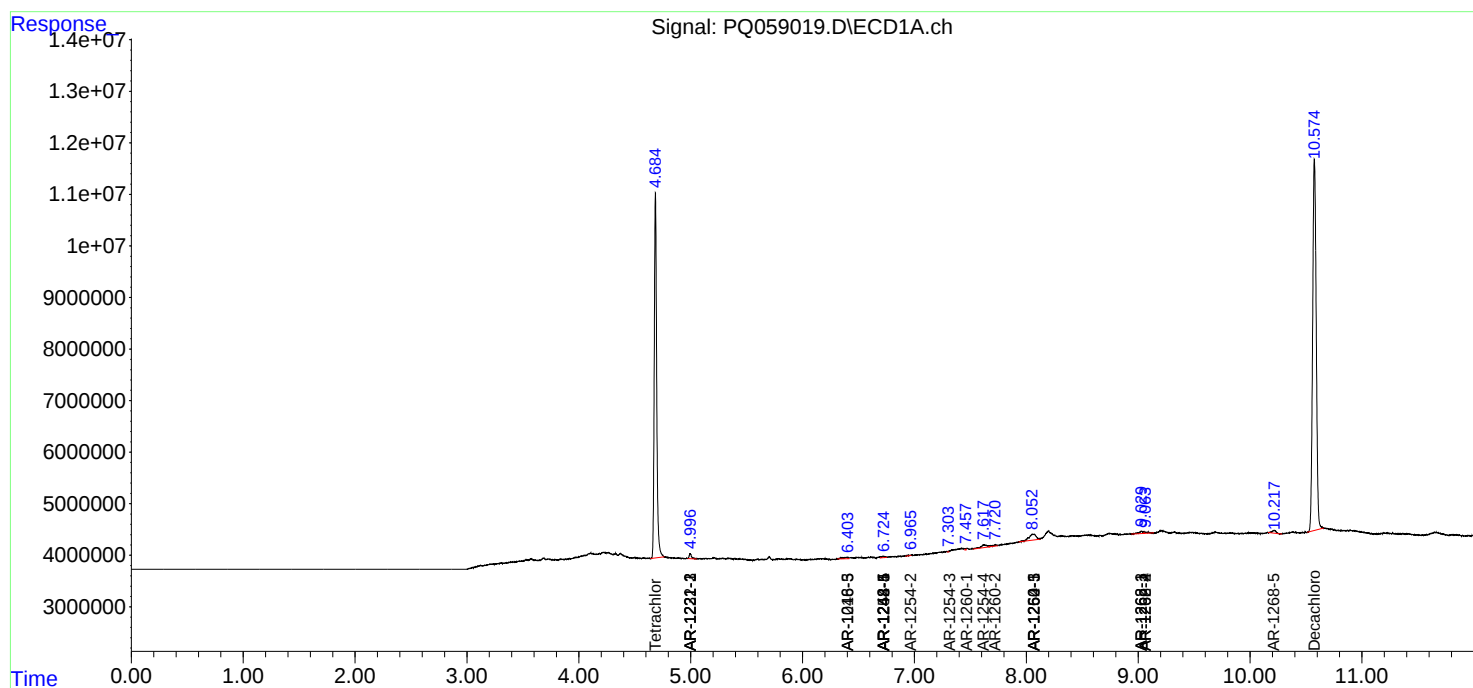
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	0.000	8.255	0	610576	N.D.	1.035 #
45)	L9 AR-1268-5	10.214	8.884	1253120	960052	0.897	0.545 #

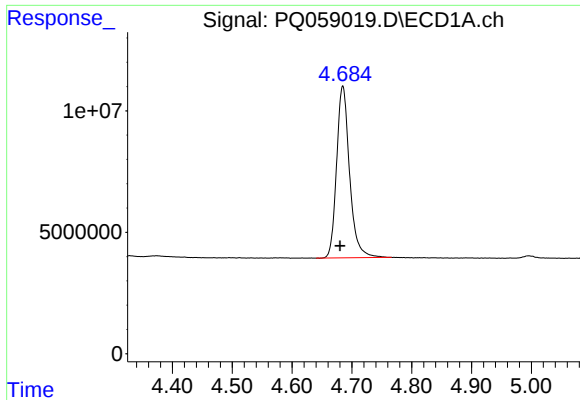
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090722\
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090722CLP.M
Quant Title : GC EXTRACTABLES
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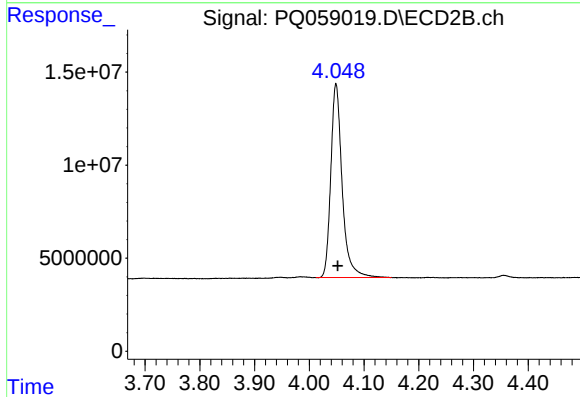
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





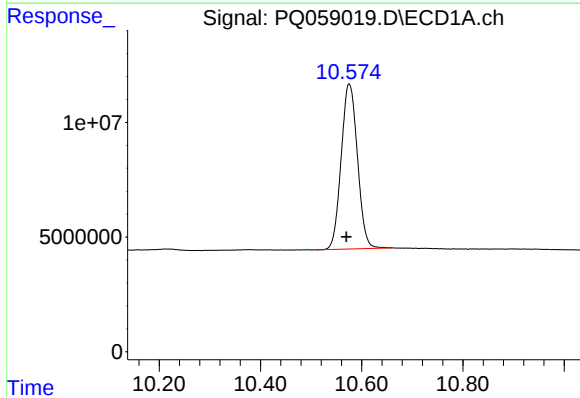
#1 Tetrachloro-m-xylene

R.T.: 4.685 min
Delta R.T.: 0.005 min
Response: 106601747
Conc: 15.11 ng/ml



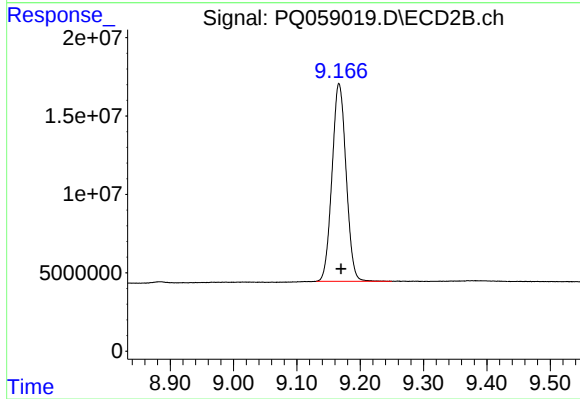
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.004 min
Response: 150296847
Conc: 21.75 ng/ml



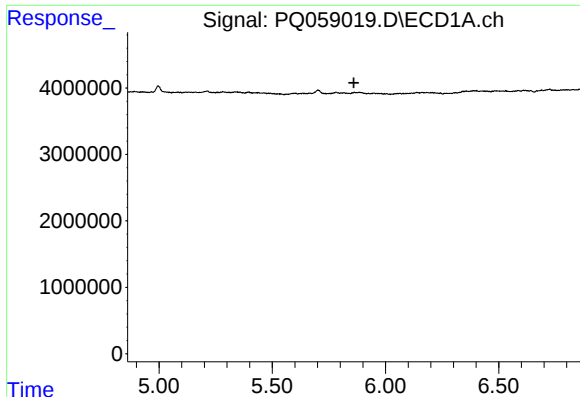
#2 Decachlorobiphenyl

R.T.: 10.575 min
Delta R.T.: 0.006 min
Response: 160450495
Conc: 42.97 ng/ml



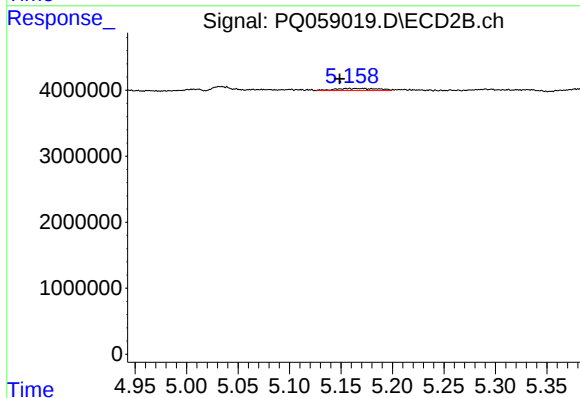
#2 Decachlorobiphenyl

R.T.: 9.167 min
Delta R.T.: -0.003 min
Response: 194658803
Conc: 53.02 ng/ml



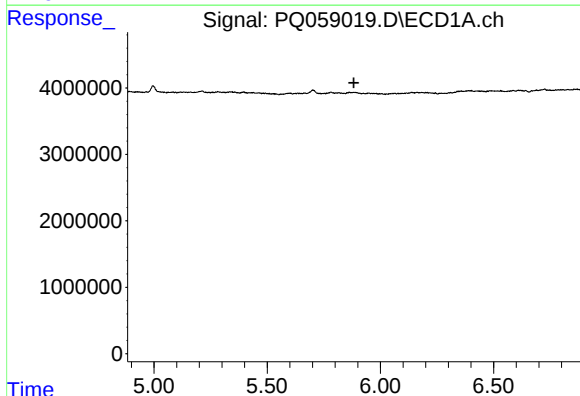
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.860 min
Response: 0
Conc: N.D.



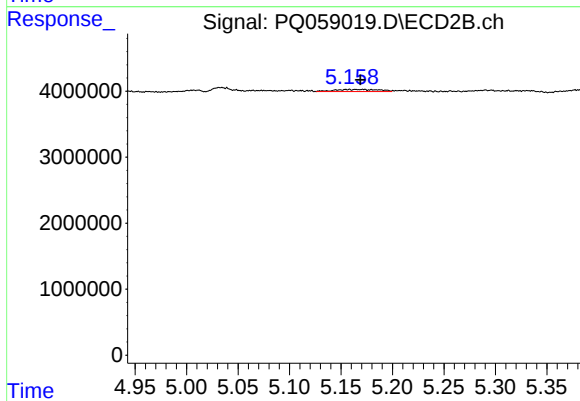
#3 AR-1016-1

R.T.: 5.172 min
Delta R.T.: 0.023 min
Response: 993012
Conc: 5.63 ng/ml



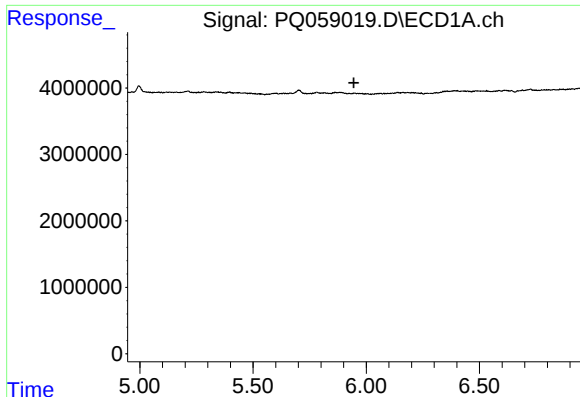
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.883 min
Response: 0
Conc: N.D.



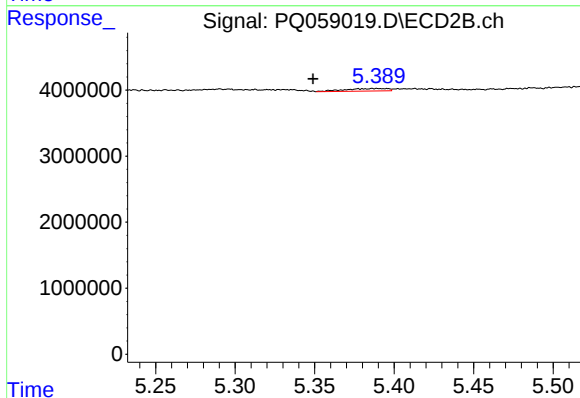
#4 AR-1016-2

R.T.: 5.172 min
Delta R.T.: 0.003 min
Response: 993012
Conc: 4.16 ng/ml



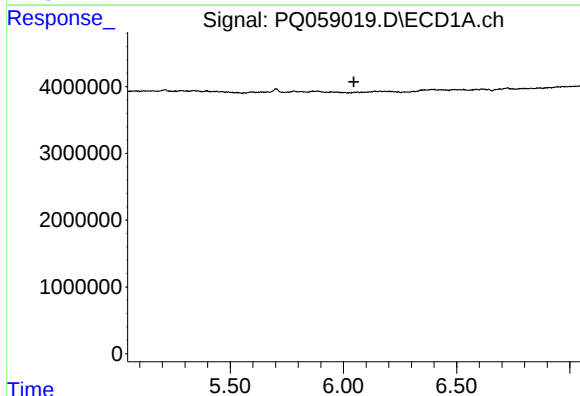
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



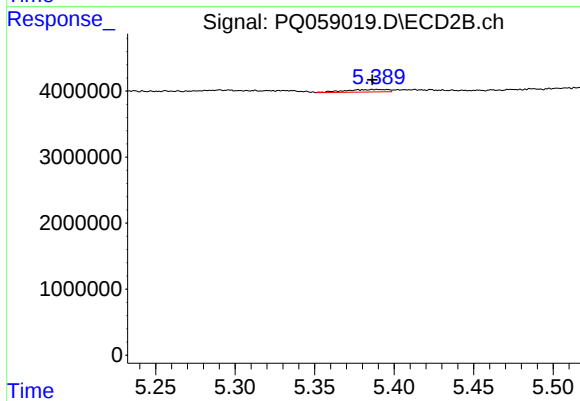
#5 AR-1016-3

R.T.: 5.389 min
Delta R.T.: 0.040 min
Response: 692883
Conc: 5.47 ng/ml



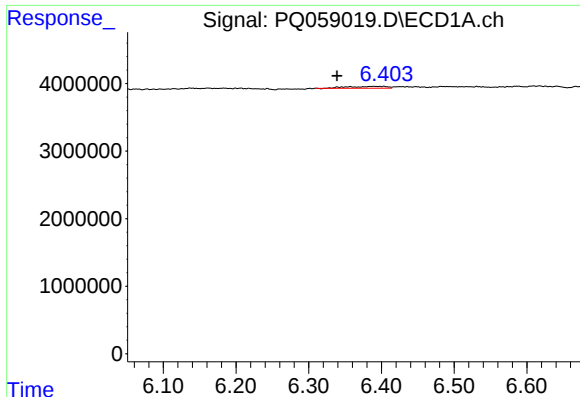
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.



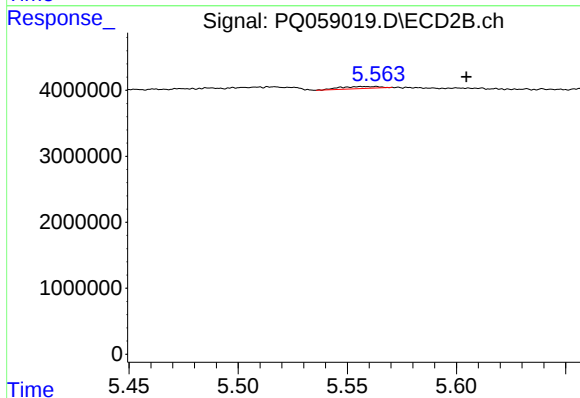
#6 AR-1016-4

R.T.: 5.389 min
Delta R.T.: 0.003 min
Response: 692883
Conc: 6.25 ng/ml



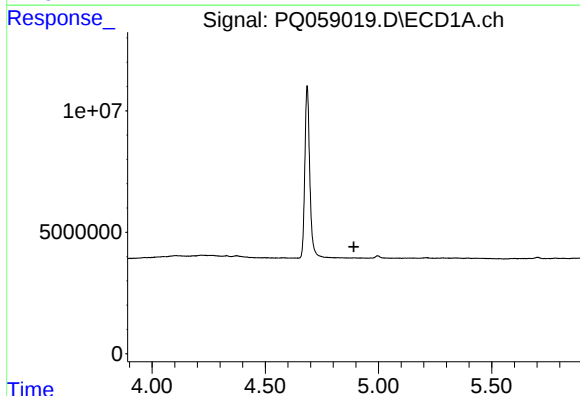
#7 AR-1016-5

R.T.: 6.404 min
Delta R.T.: 0.064 min
Response: 969477
Conc: 6.85 ng/ml



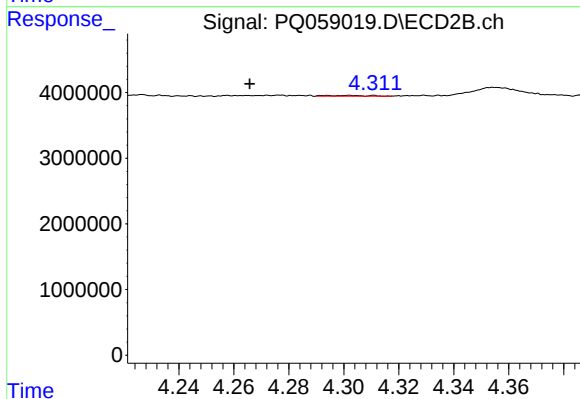
#7 AR-1016-5

R.T.: 5.557 min
Delta R.T.: -0.047 min
Response: 394509
Conc: 2.70 ng/ml



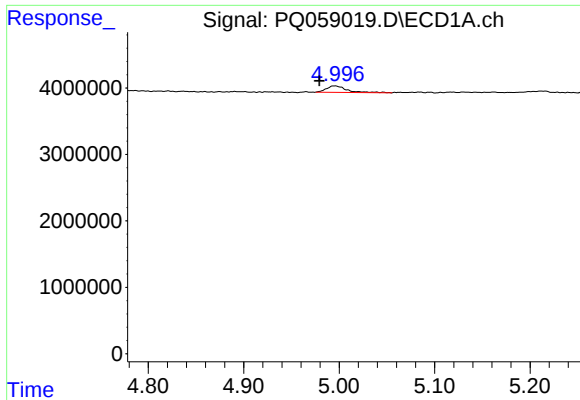
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.891 min
Response: 0
Conc: N.D.



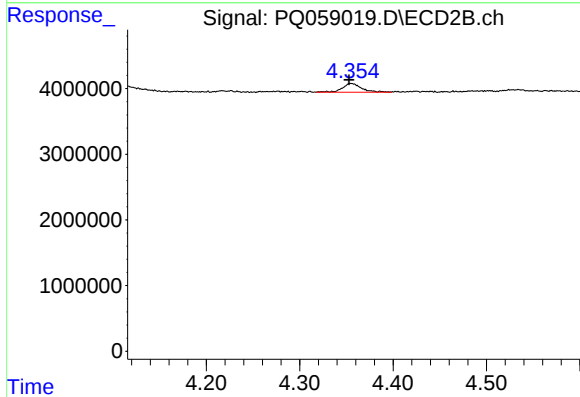
#8 AR-1221-1

R.T.: 4.302 min
Delta R.T.: 0.036 min
Response: 114264
Conc: 1.76 ng/ml



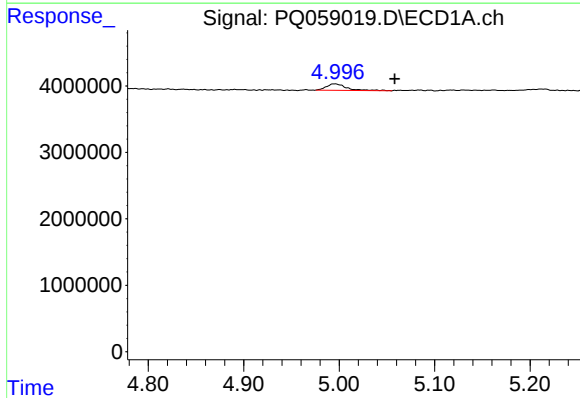
#9 AR-1221-2

R.T.: 4.995 min
Delta R.T.: 0.016 min
Response: 1483147
Conc: 31.40 ng/ml



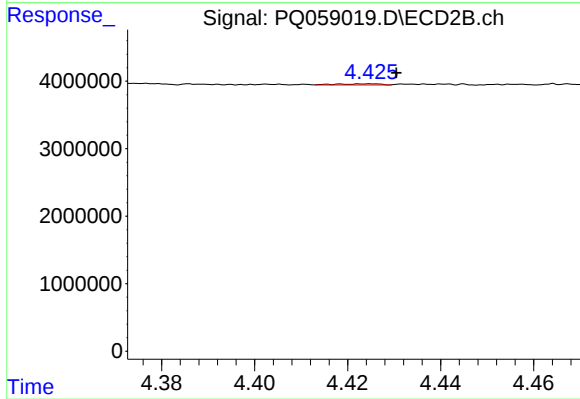
#9 AR-1221-2

R.T.: 4.355 min
Delta R.T.: 0.002 min
Response: 1914098
Conc: 41.04 ng/ml



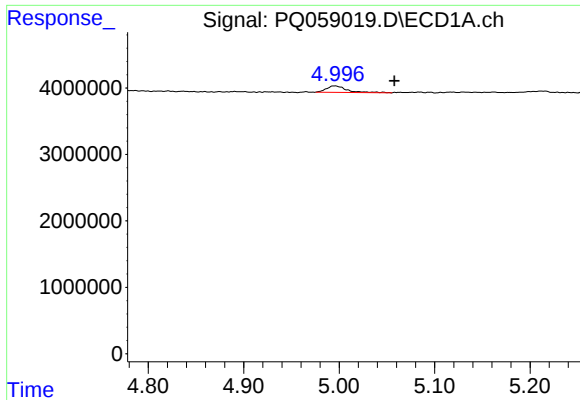
#10 AR-1221-3

R.T.: 4.995 min
Delta R.T.: -0.063 min
Response: 1483147
Conc: 10.14 ng/ml



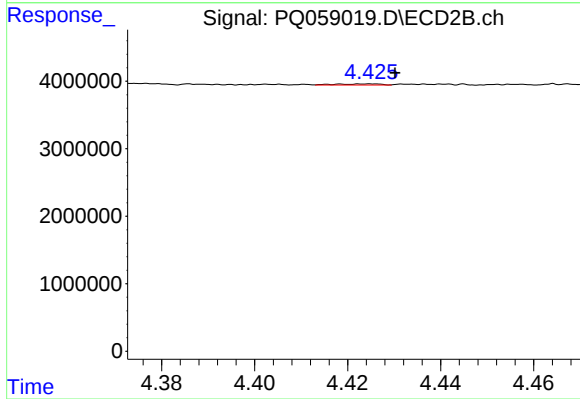
#10 AR-1221-3

R.T.: 4.425 min
Delta R.T.: -0.006 min
Response: 107041
Conc: 0.70 ng/ml



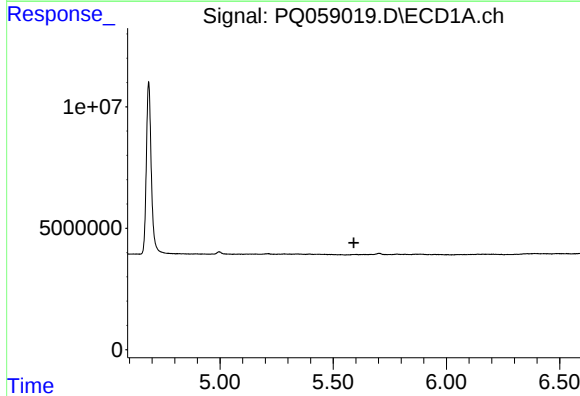
#11 AR-1232-1

R.T.: 4.995 min
Delta R.T.: -0.063 min
Response: 1483147
Conc: 12.10 ng/ml



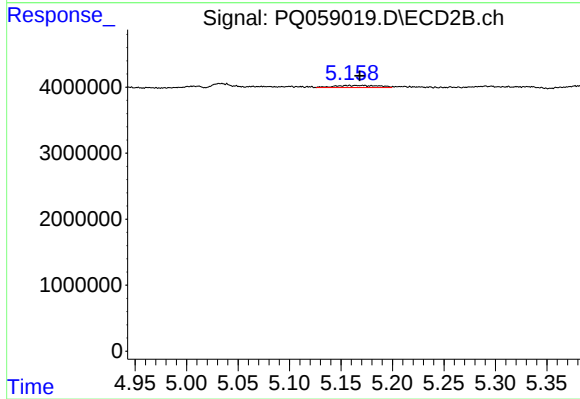
#11 AR-1232-1

R.T.: 4.425 min
Delta R.T.: -0.005 min
Response: 107041
Conc: 0.85 ng/ml



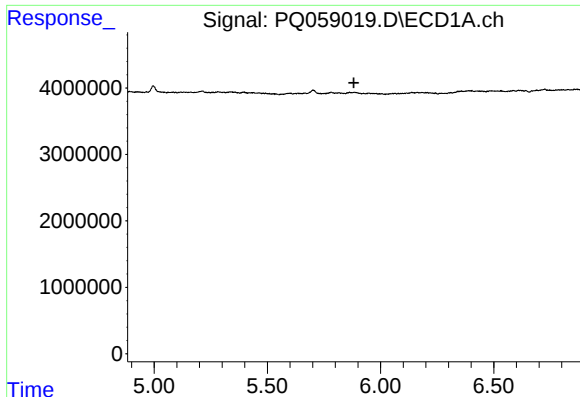
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



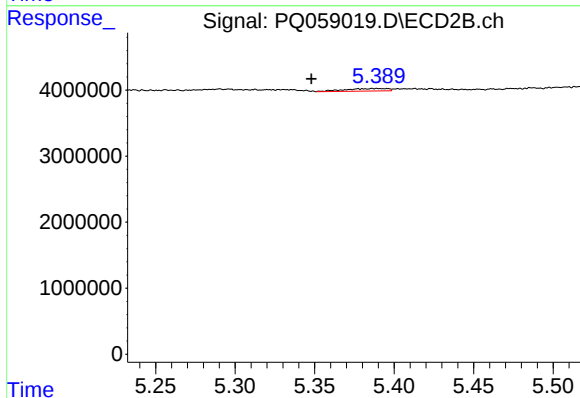
#12 AR-1232-2

R.T.: 5.172 min
Delta R.T.: 0.004 min
Response: 993012
Conc: 8.99 ng/ml



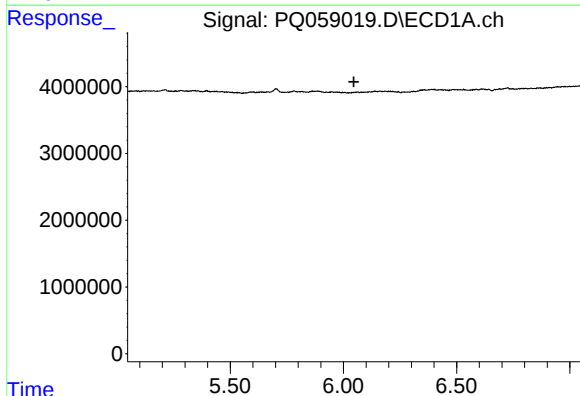
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.882 min
Response: 0
Conc: N.D.



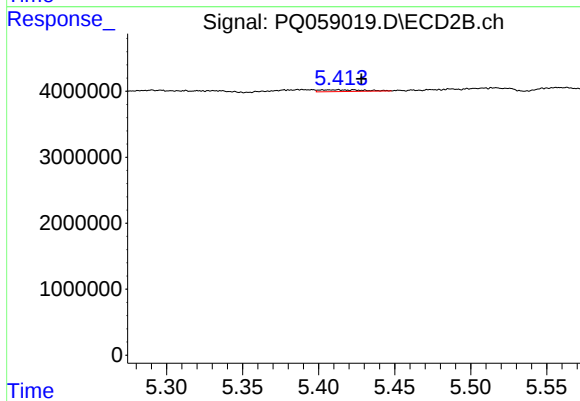
#13 AR-1232-3

R.T.: 5.389 min
Delta R.T.: 0.041 min
Response: 692883
Conc: 12.26 ng/ml



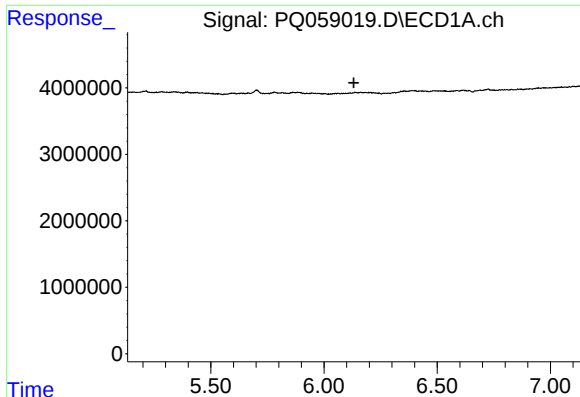
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.



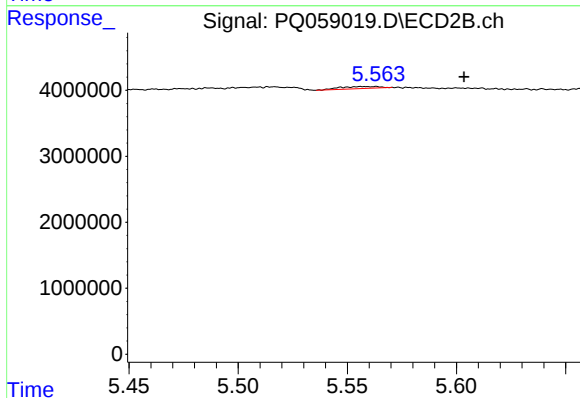
#14 AR-1232-4

R.T.: 5.413 min
Delta R.T.: -0.015 min
Response: 510876
Conc: 8.85 ng/ml



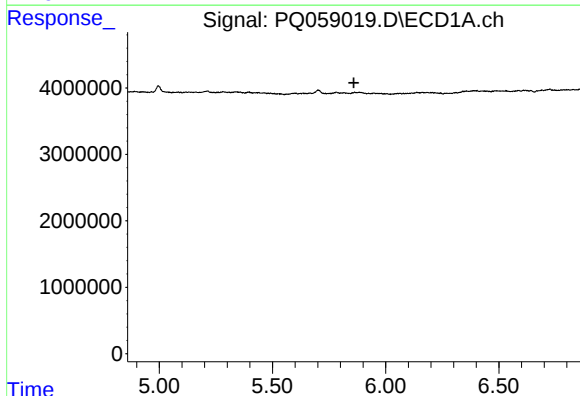
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.132 min
Response: 0
Conc: N.D.



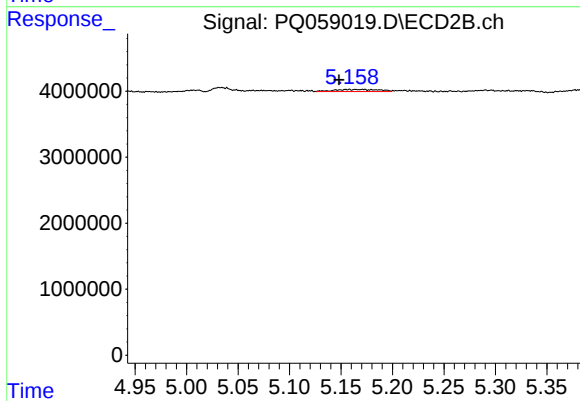
#15 AR-1232-5

R.T.: 5.557 min
Delta R.T.: -0.046 min
Response: 394509
Conc: 6.12 ng/ml



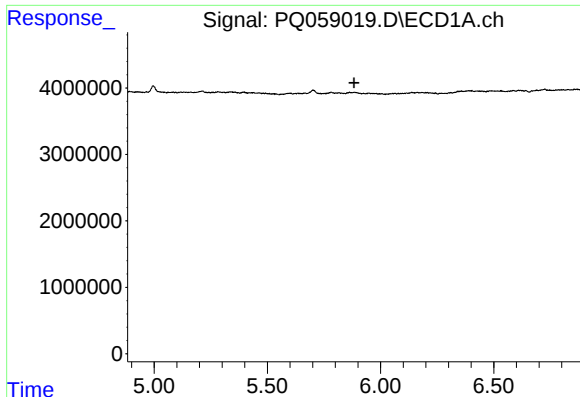
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



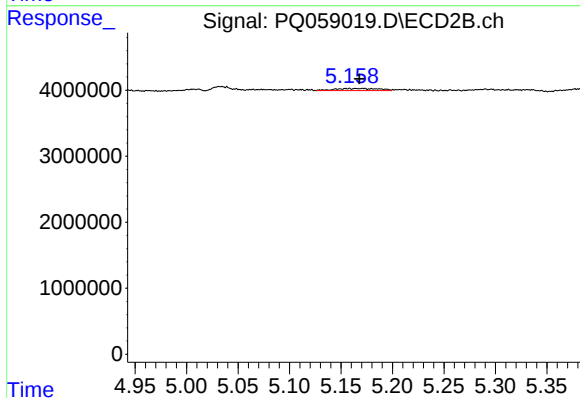
#16 AR-1242-1

R.T.: 5.172 min
Delta R.T.: 0.024 min
Response: 993012
Conc: 6.29 ng/ml



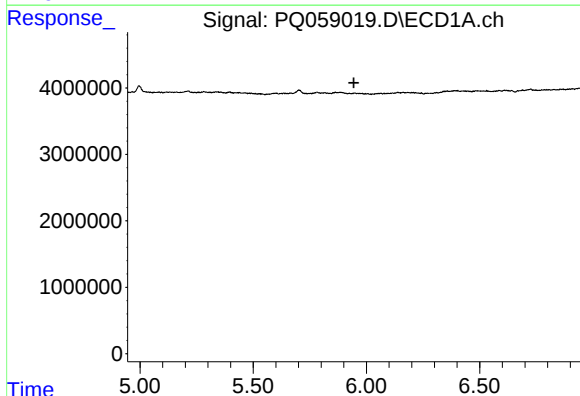
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.882 min
Response: 0
Conc: N.D.



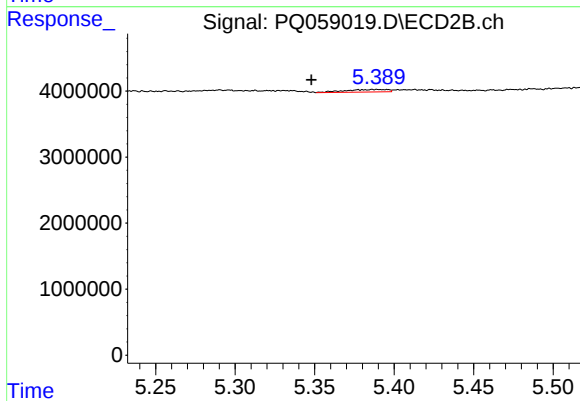
#17 AR-1242-2

R.T.: 5.172 min
Delta R.T.: 0.004 min
Response: 993012
Conc: 4.69 ng/ml



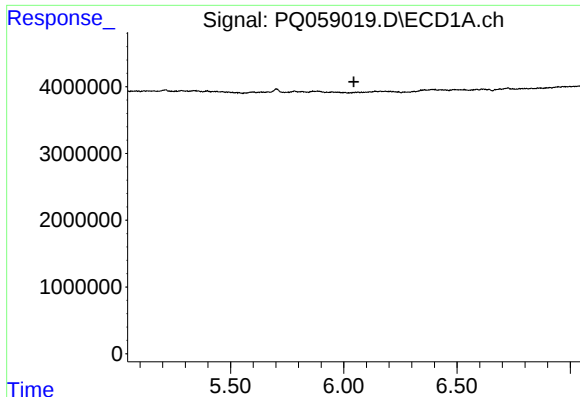
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



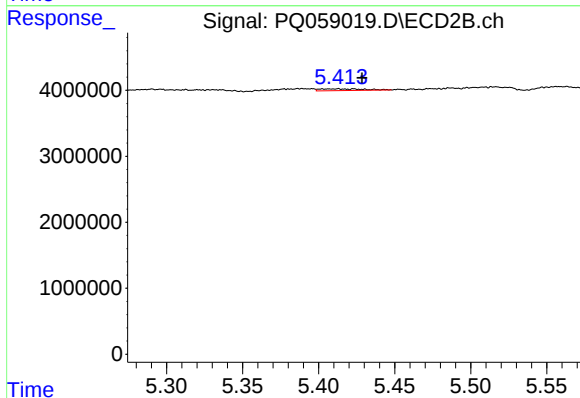
#18 AR-1242-3

R.T.: 5.389 min
Delta R.T.: 0.041 min
Response: 692883
Conc: 6.12 ng/ml



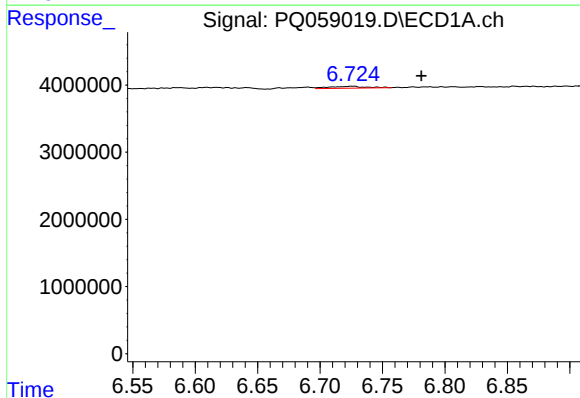
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.045 min
Response: 0
Conc: N.D.



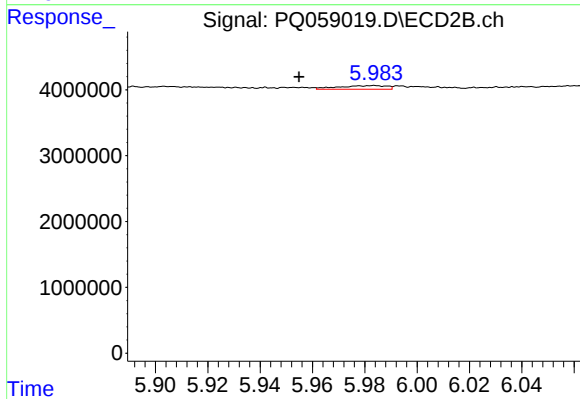
#19 AR-1242-4

R.T.: 5.413 min
Delta R.T.: -0.016 min
Response: 510876
Conc: 4.16 ng/ml



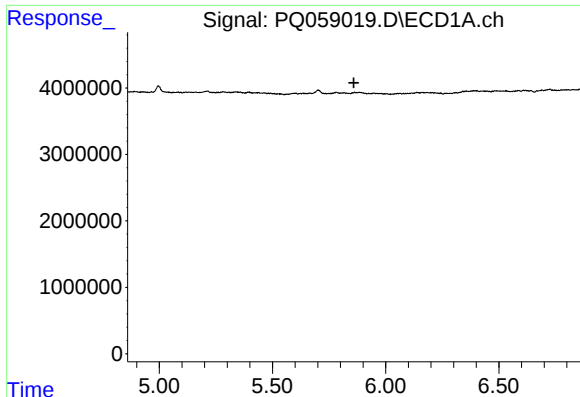
#20 AR-1242-5

R.T.: 6.726 min
Delta R.T.: -0.055 min
Response: 571416
Conc: 5.77 ng/ml



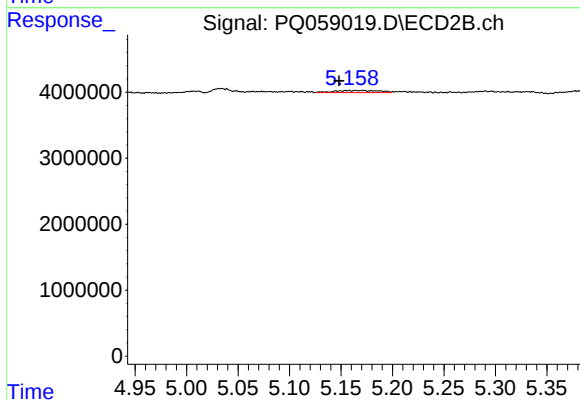
#20 AR-1242-5

R.T.: 5.984 min
Delta R.T.: 0.029 min
Response: 720276
Conc: 5.34 ng/ml



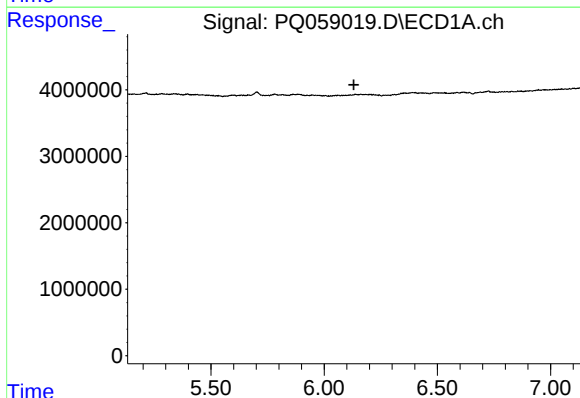
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



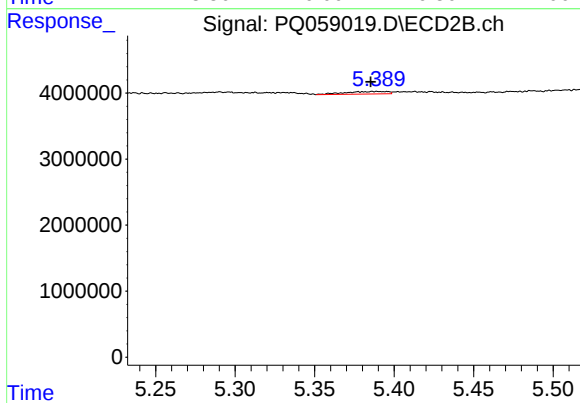
#21 AR-1248-1

R.T.: 5.172 min
Delta R.T.: 0.023 min
Response: 993012
Conc: 8.37 ng/ml



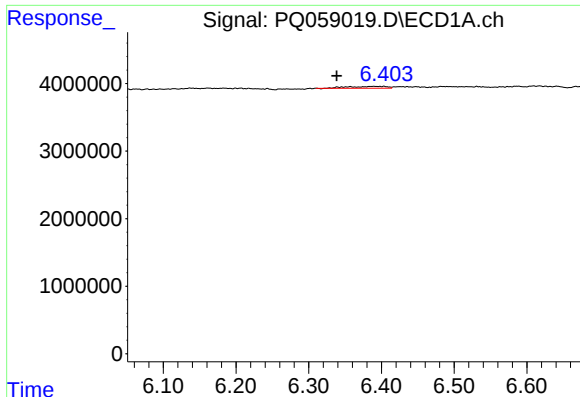
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



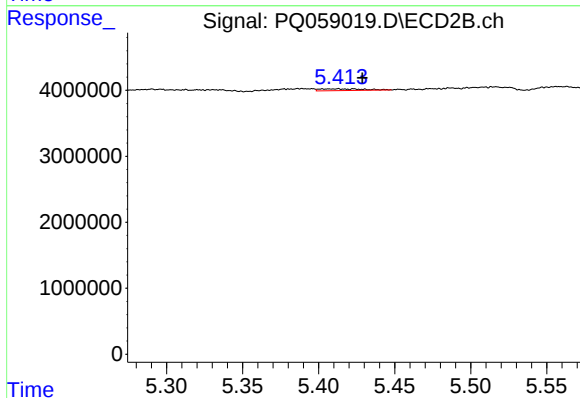
#22 AR-1248-2

R.T.: 5.389 min
Delta R.T.: 0.004 min
Response: 692883
Conc: 3.91 ng/ml



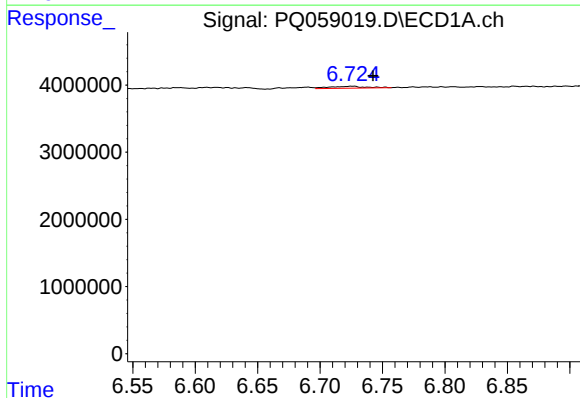
#23 AR-1248-3

R.T.: 6.404 min
Delta R.T.: 0.065 min
Response: 969477
Conc: 4.93 ng/ml



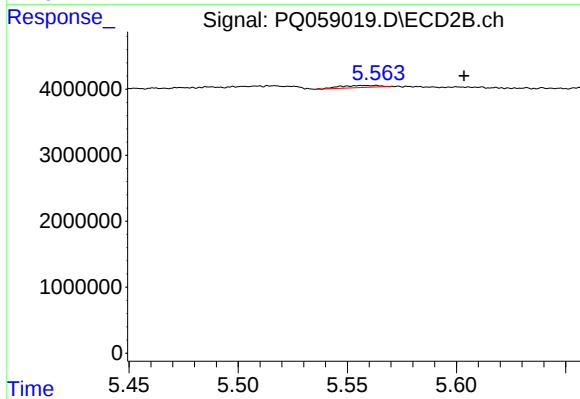
#23 AR-1248-3

R.T.: 5.413 min
Delta R.T.: -0.016 min
Response: 510876
Conc: 2.79 ng/ml



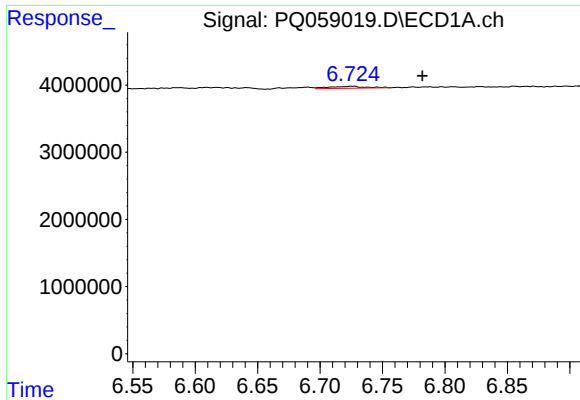
#24 AR-1248-4

R.T.: 6.726 min
Delta R.T.: -0.016 min
Response: 571416
Conc: 3.21 ng/ml



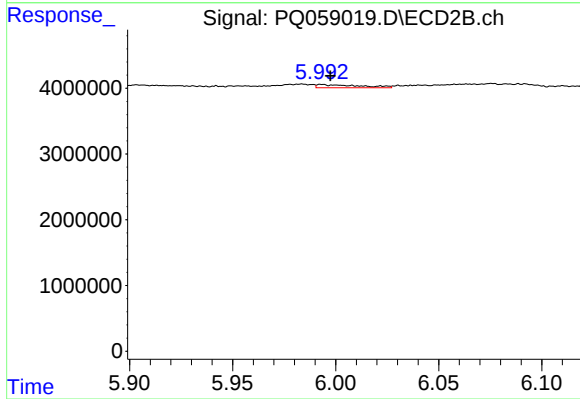
#24 AR-1248-4

R.T.: 5.557 min
Delta R.T.: -0.046 min
Response: 394509
Conc: 1.83 ng/ml



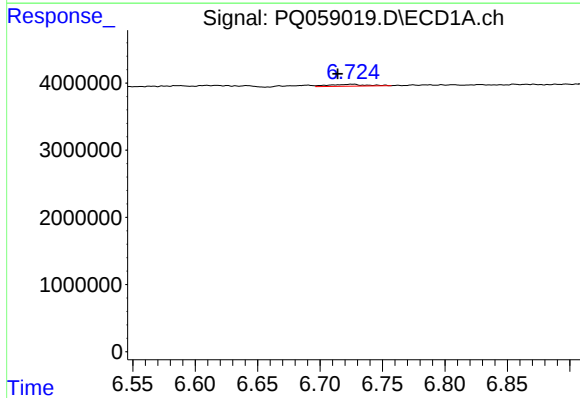
#25 AR-1248-5

R.T.: 6.726 min
Delta R.T.: -0.056 min
Response: 571416
Conc: 3.41 ng/ml



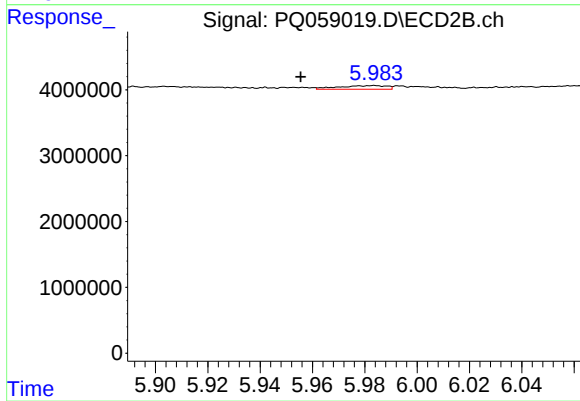
#25 AR-1248-5

R.T.: 5.993 min
Delta R.T.: -0.004 min
Response: 724316
Conc: 3.97 ng/ml



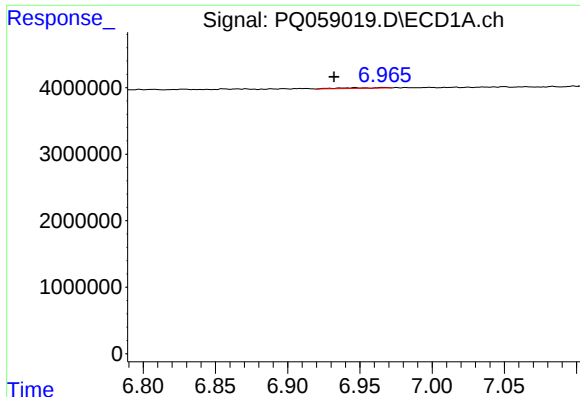
#26 AR-1254-1

R.T.: 6.726 min
Delta R.T.: 0.012 min
Response: 571416
Conc: 2.52 ng/ml



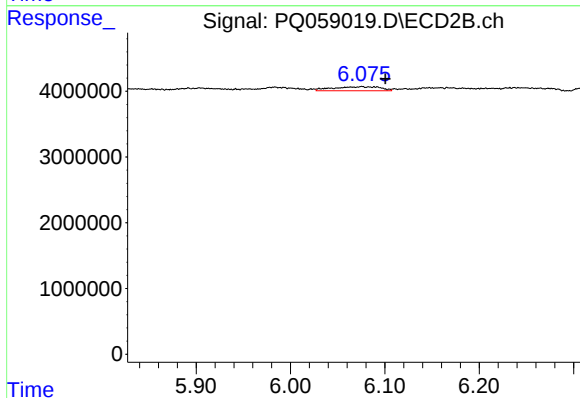
#26 AR-1254-1

R.T.: 5.984 min
Delta R.T.: 0.028 min
Response: 720276
Conc: 2.26 ng/ml



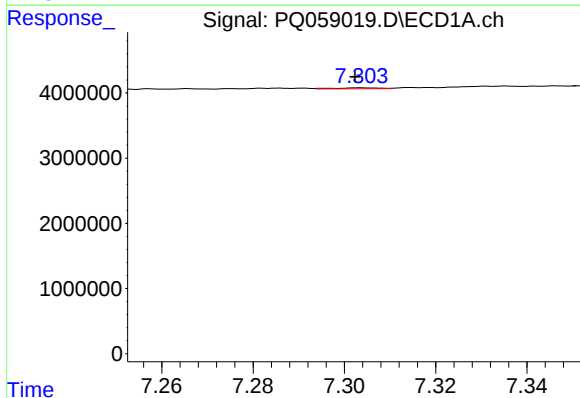
#27 AR-1254-2

R.T.: 6.966 min
Delta R.T.: 0.034 min
Response: 204074
Conc: 0.62 ng/ml



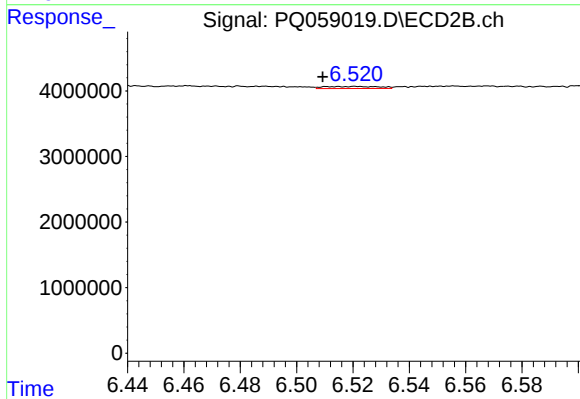
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.025 min
Response: 2205594
Conc: 8.03 ng/ml



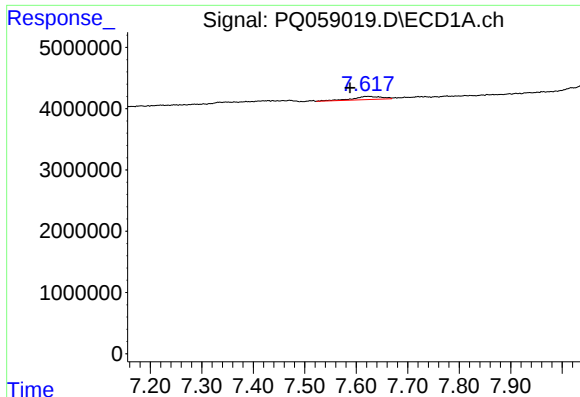
#28 AR-1254-3

R.T.: 7.304 min
Delta R.T.: 0.001 min
Response: 100273
Conc: 0.31 ng/ml



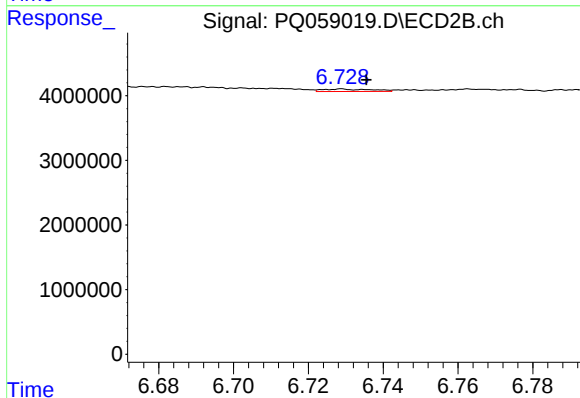
#28 AR-1254-3

R.T.: 6.521 min
Delta R.T.: 0.012 min
Response: 422955
Conc: 0.99 ng/ml



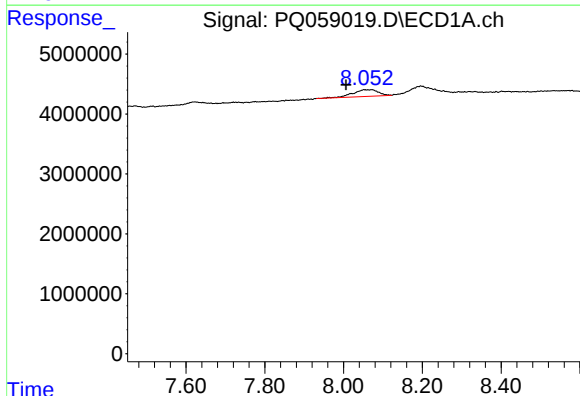
#29 AR-1254-4

R.T.: 7.623 min
Delta R.T.: 0.035 min
Response: 2094610
Conc: 10.62 ng/ml



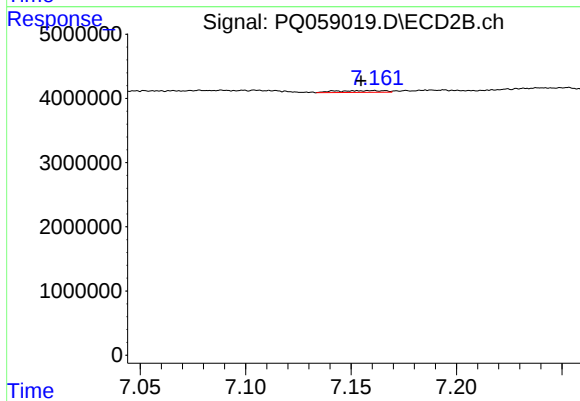
#29 AR-1254-4

R.T.: 6.729 min
Delta R.T.: -0.007 min
Response: 353987
Conc: 1.30 ng/ml



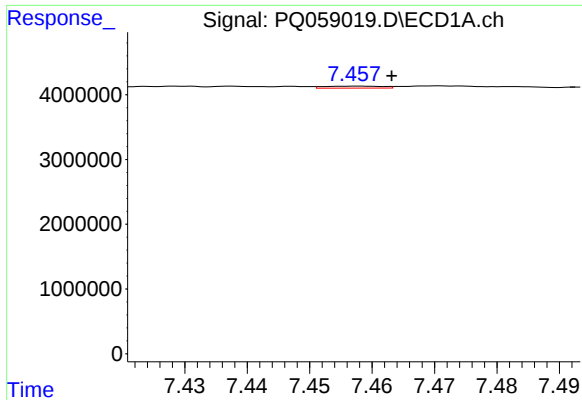
#30 AR-1254-5

R.T.: 8.071 min
Delta R.T.: 0.065 min
Response: 5022551
Conc: 21.65 ng/ml



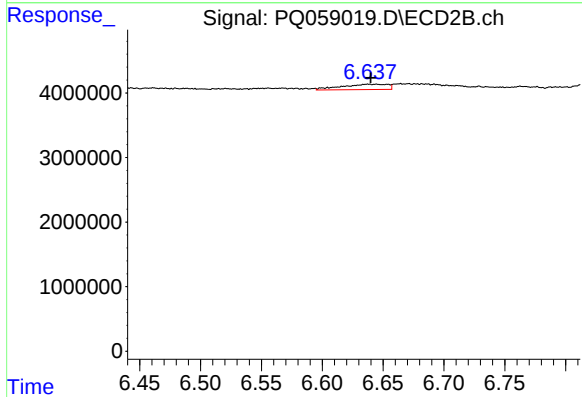
#30 AR-1254-5

R.T.: 7.160 min
Delta R.T.: 0.006 min
Response: 452369
Conc: 1.32 ng/ml



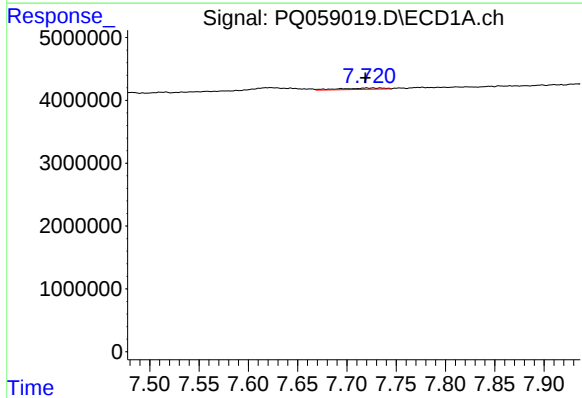
#31 AR-1260-1

R.T.: 7.457 min
Delta R.T.: -0.006 min
Response: 193360
Conc: 0.75 ng/ml



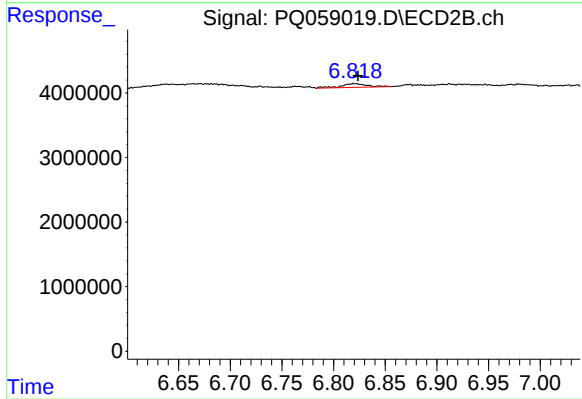
#31 AR-1260-1

R.T.: 6.637 min
Delta R.T.: -0.003 min
Response: 2179829
Conc: 8.15 ng/ml



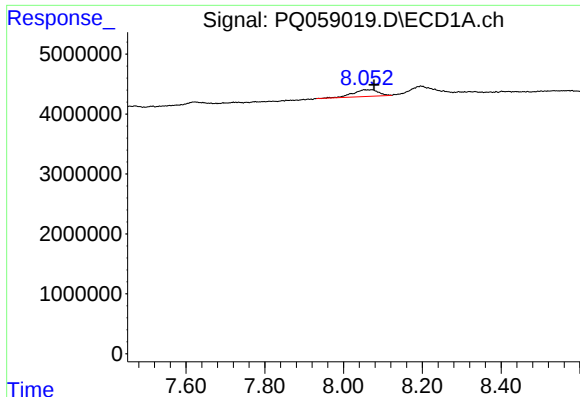
#32 AR-1260-2

R.T.: 7.720 min
Delta R.T.: 0.002 min
Response: 655216
Conc: 2.42 ng/ml



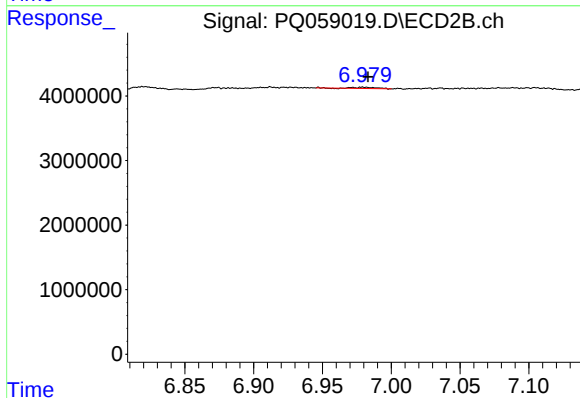
#32 AR-1260-2

R.T.: 6.820 min
Delta R.T.: -0.004 min
Response: 1034174
Conc: 3.49 ng/ml



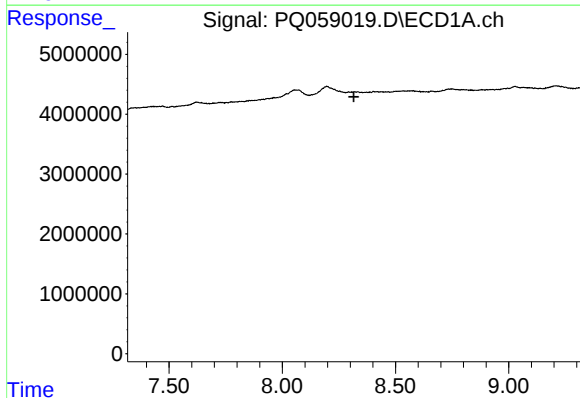
#33 AR-1260-3

R.T.: 8.071 min
Delta R.T.: -0.007 min
Response: 5022551
Conc: 23.80 ng/ml



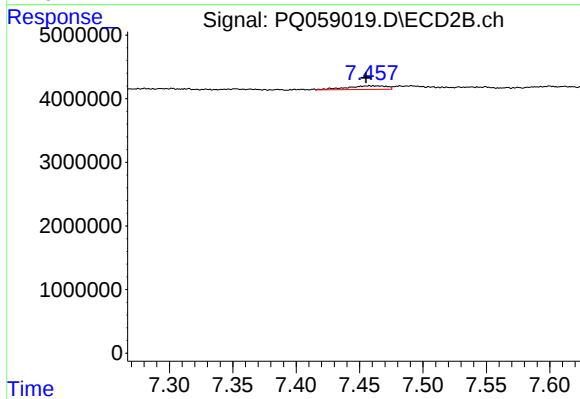
#33 AR-1260-3

R.T.: 6.979 min
Delta R.T.: -0.004 min
Response: 219351
Conc: 0.77 ng/ml



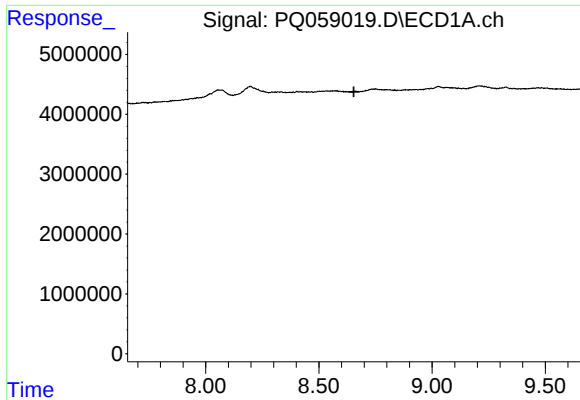
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.316 min
Response: 0
Conc: N.D.



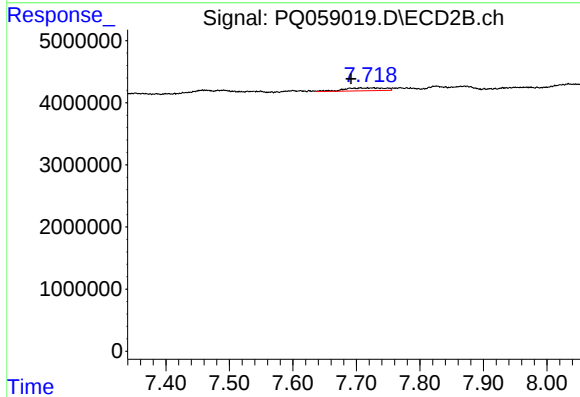
#34 AR-1260-4

R.T.: 7.459 min
Delta R.T.: 0.004 min
Response: 1219059
Conc: 5.39 ng/ml



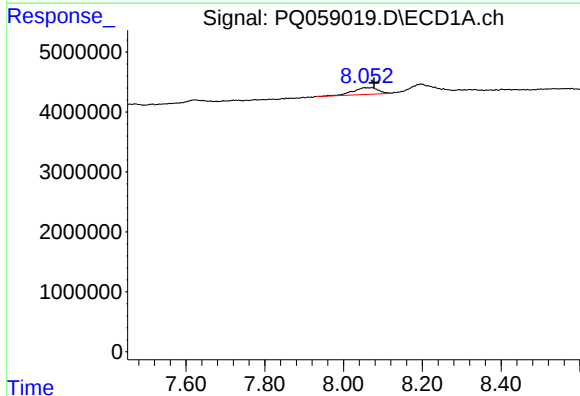
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.655 min
Response: 0
Conc: N.D.



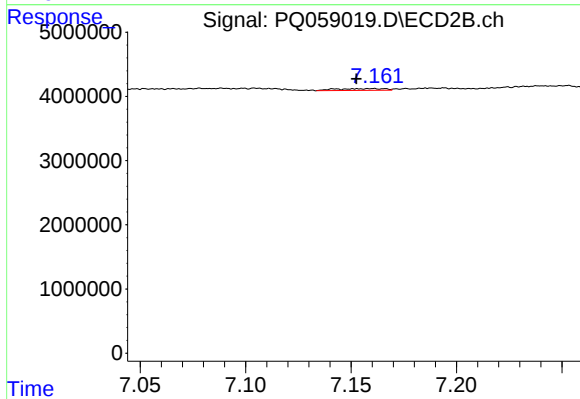
#35 AR-1260-5

R.T.: 7.706 min
Delta R.T.: 0.015 min
Response: 2162239
Conc: 4.40 ng/ml



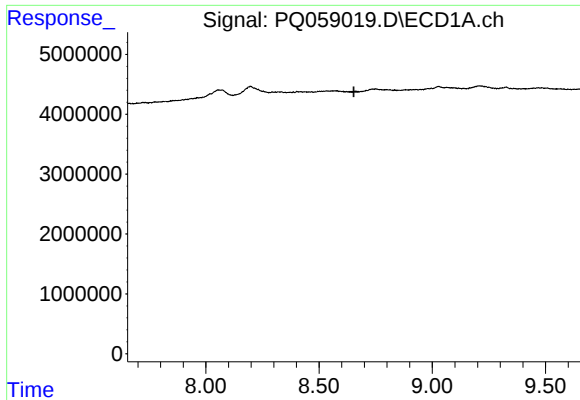
#36 AR-1262-1

R.T.: 8.071 min
Delta R.T.: -0.006 min
Response: 5022551
Conc: 16.44 ng/ml



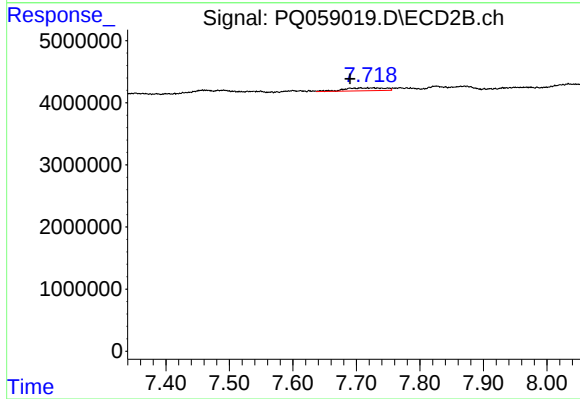
#36 AR-1262-1

R.T.: 7.160 min
Delta R.T.: 0.008 min
Response: 452369
Conc: 2.52 ng/ml



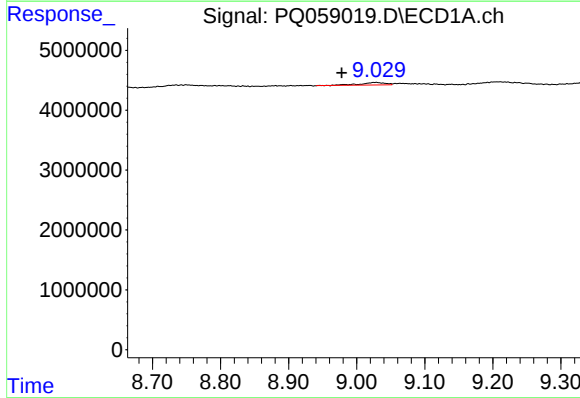
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.654 min
Response: 0
Conc: N.D.



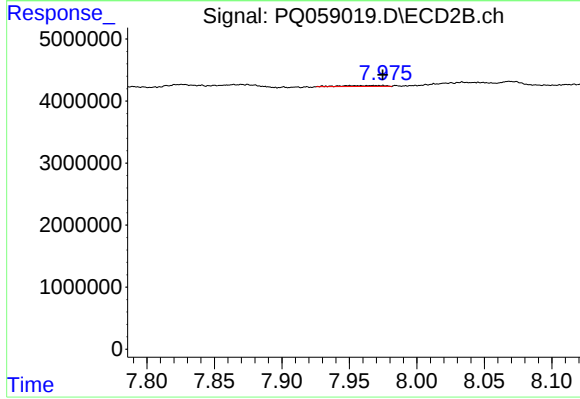
#37 AR-1262-2

R.T.: 7.706 min
Delta R.T.: 0.016 min
Response: 2162239
Conc: 3.49 ng/ml



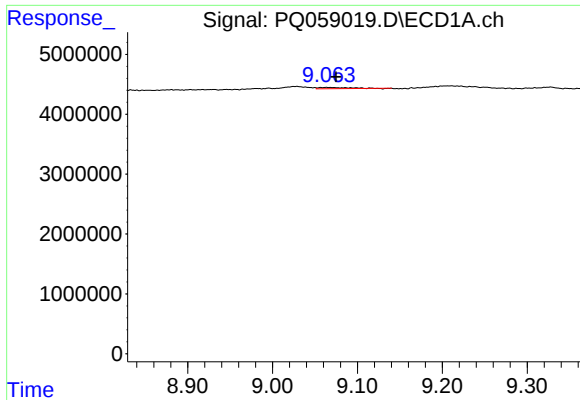
#38 AR-1262-3

R.T.: 9.028 min
Delta R.T.: 0.050 min
Response: 1125332
Conc: 4.93 ng/ml



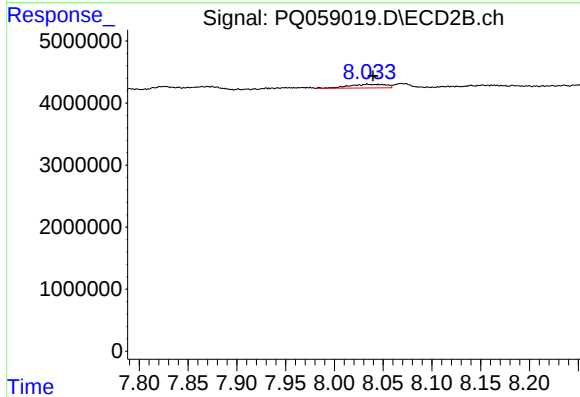
#38 AR-1262-3

R.T.: 7.951 min
Delta R.T.: -0.024 min
Response: 346321
Conc: 1.43 ng/ml



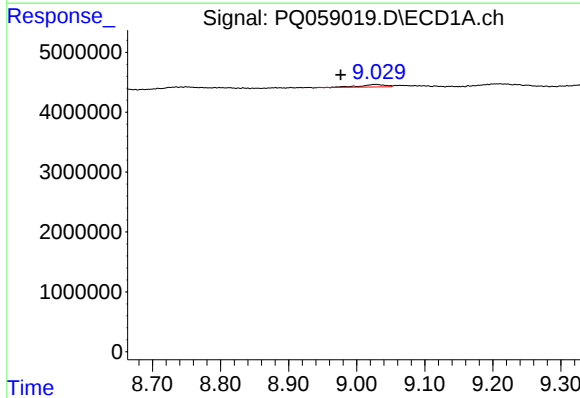
#39 AR-1262-4

R.T.: 9.065 min
Delta R.T.: -0.010 min
Response: 525549
Conc: 3.97 ng/ml



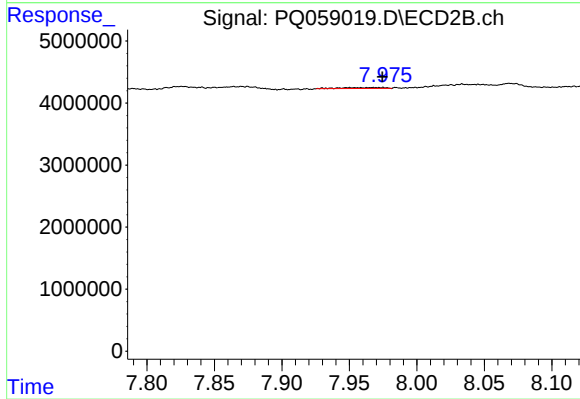
#39 AR-1262-4

R.T.: 8.035 min
Delta R.T.: -0.005 min
Response: 1581885
Conc: 3.57 ng/ml



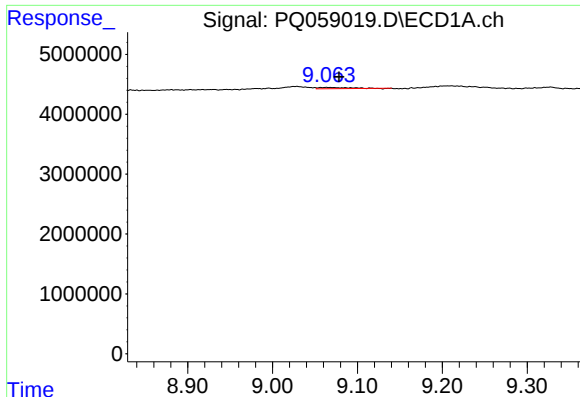
#41 AR-1268-1

R.T.: 9.028 min
Delta R.T.: 0.051 min
Response: 1125332
Conc: 1.91 ng/ml



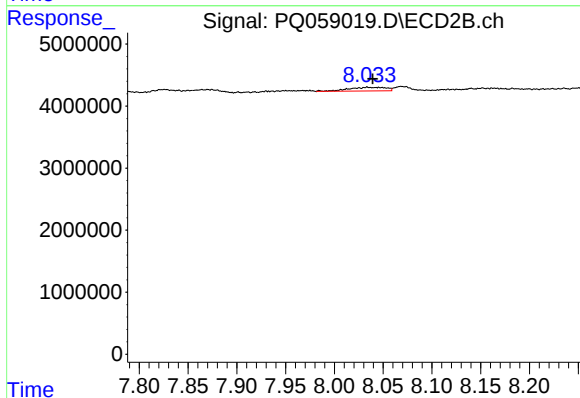
#41 AR-1268-1

R.T.: 7.951 min
Delta R.T.: -0.024 min
Response: 346321
Conc: 0.47 ng/ml



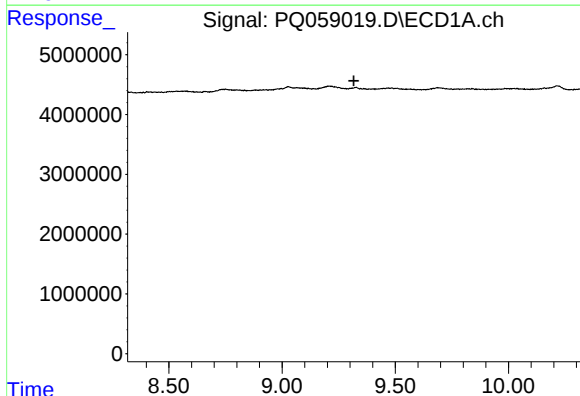
#42 AR-1268-2

R.T.: 9.065 min
Delta R.T.: -0.014 min
Response: 525549
Conc: 1.01 ng/ml



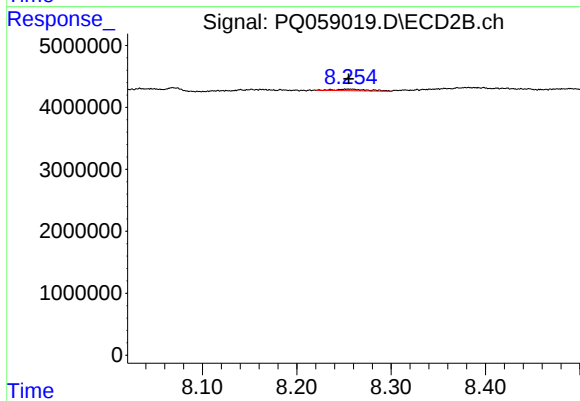
#42 AR-1268-2

R.T.: 8.035 min
Delta R.T.: -0.005 min
Response: 1581885
Conc: 2.35 ng/ml



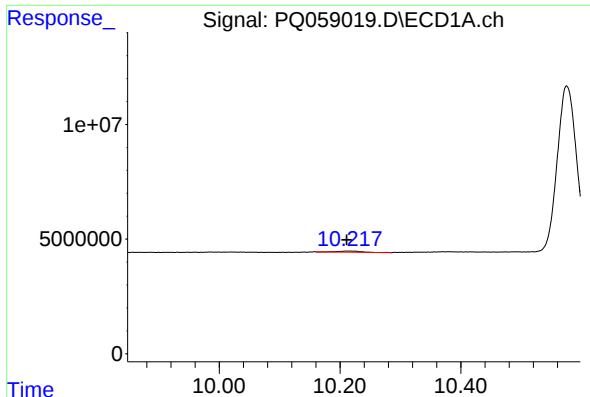
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.317 min
Response: 0
Conc: N.D.



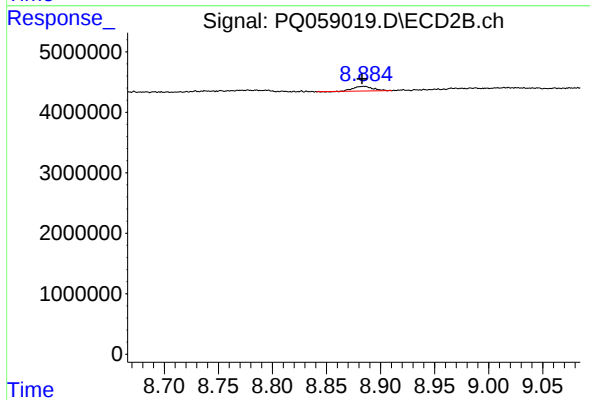
#43 AR-1268-3

R.T.: 8.255 min
Delta R.T.: 0.000 min
Response: 610576
Conc: 1.04 ng/ml



#45 AR-1268-5

R.T.: 10.214 min
Delta R.T.: 0.002 min
Response: 1253120
Conc: 0.90 ng/ml



#45 AR-1268-5

R.T.: 8.884 min
Delta R.T.: 0.000 min
Response: 960052
Conc: 0.55 ng/ml