

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071822\
 Data File : PQ058599.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2022 18:46
 Operator : YP\AJ
 Sample : N3710-10
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 03:02:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071222CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 12:27:52 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...	4.688	4.050	206.7E6	139.9E6	29.378	25.028
2)	SA Decachlor...	10.597	9.172	119.7E6	67590763	21.390	20.413
Target Compounds							
3)	L1 AR-1016-1	5.868	5.149	3999908	2532688	26.458	16.224 #
4)	L1 AR-1016-2	5.894	5.168	4735711	2649004	18.192	11.808 #
5)	L1 AR-1016-3	5.937	5.362	10882870	975011	67.396	8.824 #
6)	L1 AR-1016-4	6.055	5.385	2915028	1365292	21.651	14.346 #
7)	L1 AR-1016-5	6.341	5.603	9523516	1630199	81.175	13.953 #
8)	L2 AR-1221-1	4.951f	4.220f	13055995	375686	166.814	6.329 #
9)	L2 AR-1221-2	5.000	4.356	13275379	20501881	242.072	500.428 #
10)	L2 AR-1221-3	5.066	4.429	5552318	8224186	31.736	56.947 #
11)	L3 AR-1232-1	5.066	4.429	5552318	8224186	35.069	62.375 #
12)	L3 AR-1232-2	5.601	5.168	9707782	2649004	126.610	22.609 #
13)	L3 AR-1232-3	5.894	5.362	4735711	975011	33.694	17.772 #
14)	L3 AR-1232-4	6.055	5.428	2915028	1699475	41.123	32.310
15)	L3 AR-1232-5	6.133	5.603	3197990	1630199	70.692	28.604 #
16)	L4 AR-1242-1	5.868	5.149	3999908	2532688	29.014	18.270 #
17)	L4 AR-1242-2	5.894	5.168	4735711	2649004	19.701	13.247 #
18)	L4 AR-1242-3	5.937	5.362	10882870	975011	68.518	9.870 #
19)	L4 AR-1242-4	6.055	5.428	2915028	1699475	22.161	16.721
20)	L4 AR-1242-5	6.795	5.959	1947136	1830982	17.084	15.686
21)	L5 AR-1248-1	5.868	5.149	3999908	2532688	34.034	21.880 #
22)	L5 AR-1248-2	6.133	5.385	3197990	1365292	18.995	8.187 #
23)	L5 AR-1248-3	6.341	5.428	9523516	1699475	47.113	9.837 #
24)	L5 AR-1248-4	6.723	5.603	3553081	1630199	17.932	8.219 #
25)	L5 AR-1248-5	6.795	5.994	1947136	1829270	9.209	10.307
26)	L6 AR-1254-1	6.723	5.959	3553081	1830982	17.064	6.056 #
27)	L6 AR-1254-2	6.955	6.089	686119	2433833	2.204	9.363 #
28)	L6 AR-1254-3	7.314	6.534	1129008	789925	3.149	1.972 #
29)	L6 AR-1254-4	7.600	0.000	464856	0	2.142	N.D. #
30)	L6 AR-1254-5	8.012	7.191	779017	770288	2.993	2.525
31)	L7 AR-1260-1	7.469	6.647	1189477	842885	6.755	4.211 #
32)	L7 AR-1260-2	7.733	6.823	2447691	437960	11.688	1.882 #
33)	L7 AR-1260-3	8.012	6.988	779017	723908	2.946	3.384
34)	L7 AR-1260-4	8.319	7.458	553200	325254	2.719	1.840 #
35)	L7 AR-1260-5	8.664	0.000	272846	0	0.619	N.D. #
36)	L8 AR-1262-1	8.045f	7.191	376769	770288	1.156	4.777 #
37)	L8 AR-1262-2	8.664	0.000	272846	0	0.426	N.D. #
38)	L8 AR-1262-3	8.982	7.971	303260	934207	0.867	4.289 #
39)	L8 AR-1262-4	9.094	8.030	84062	1395728	0.269	3.498 #
40)	L8 AR-1262-5	9.792	0.000	786304	0	3.101	N.D. #
41)	L9 AR-1268-1	8.982	7.971	303260	934207	0.292	1.202 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071822\
Data File : PQ058599.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2022 18:46
Operator : YP\AJ
Sample : N3710-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 03:02:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071222CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 12:27:52 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

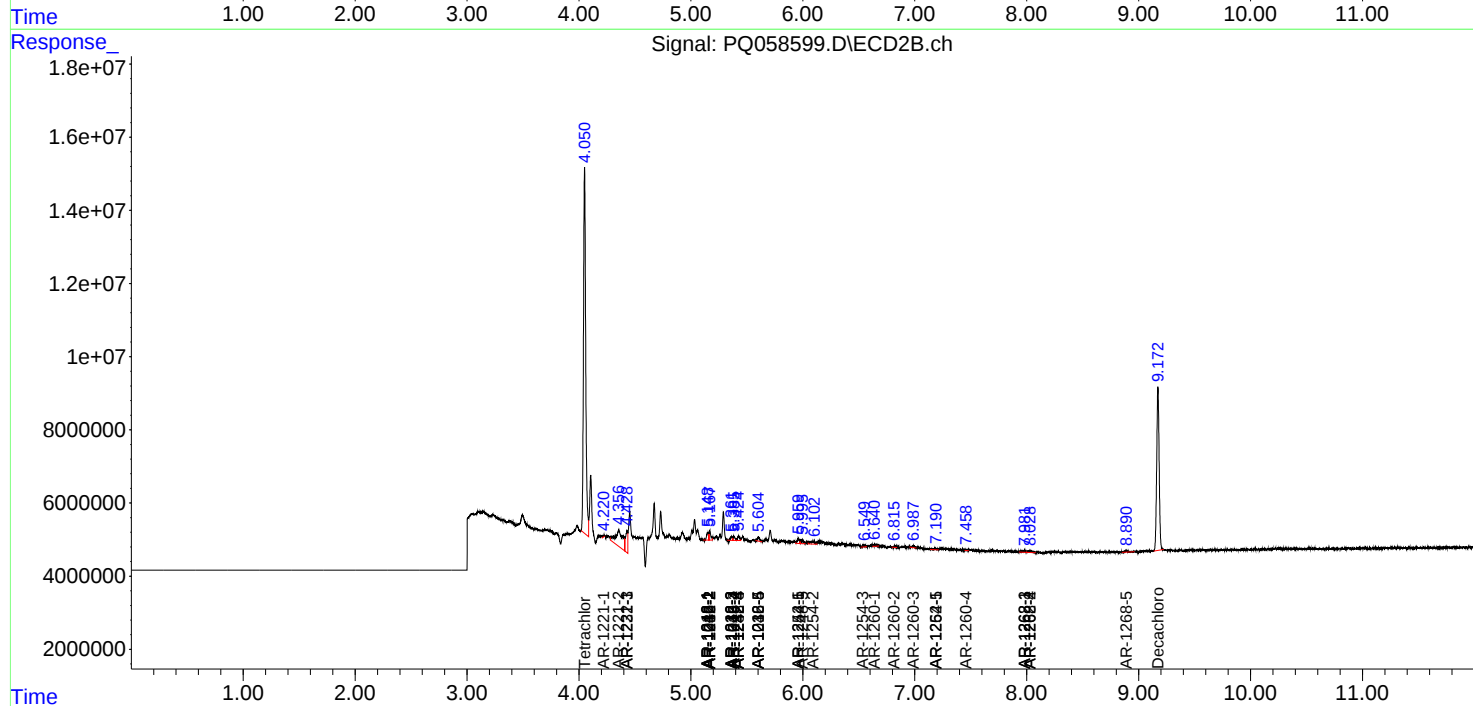
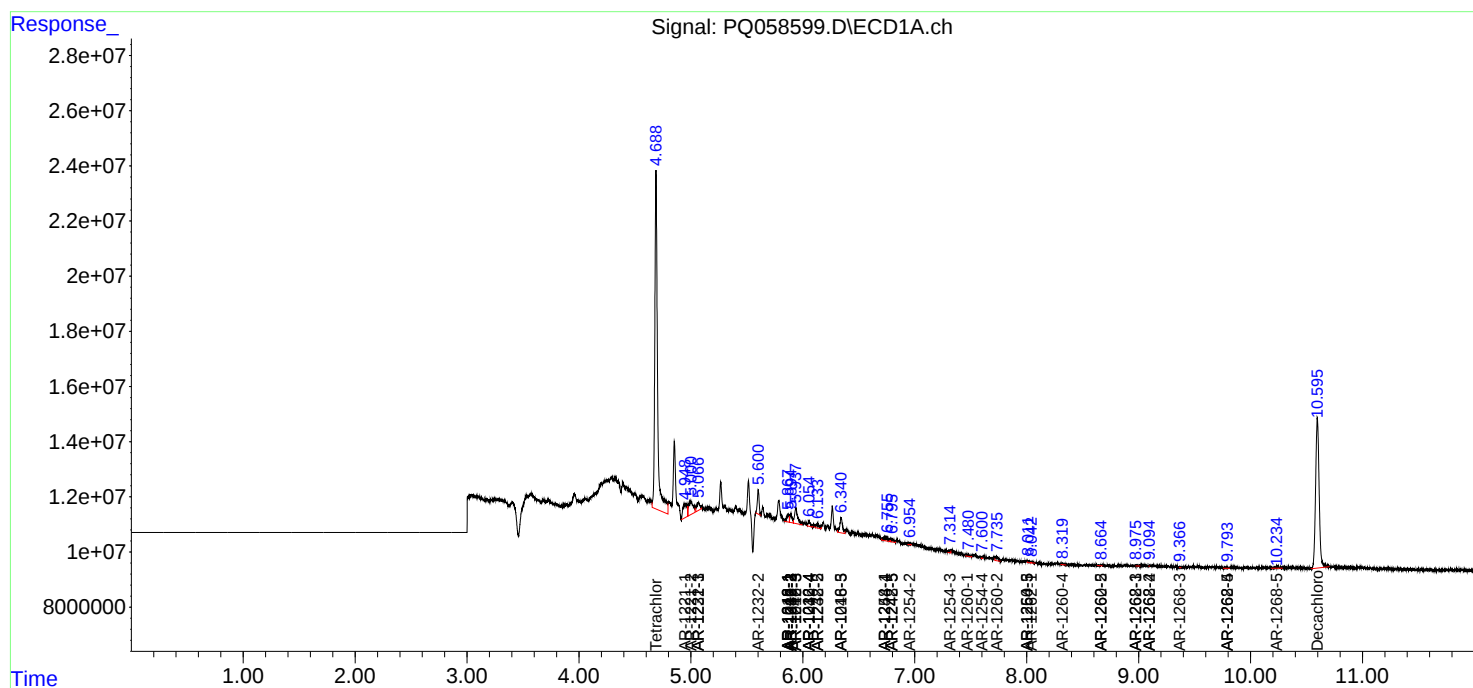
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	9.094	8.030	84062	1395728	0.077	1.976 #
43)	L9 AR-1268-3	9.367	0.000	150330	0	0.152	N.D. #
44)	L9 AR-1268-4	9.792	0.000	786304	0	2.370	N.D. #
45)	L9 AR-1268-5	10.237	8.891	1522704	636814	0.505	0.346 #

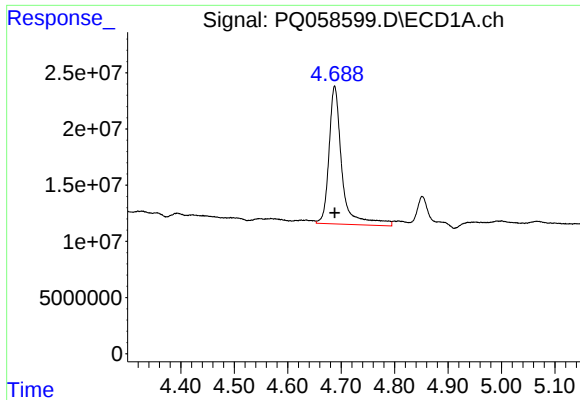
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071822\
Data File : PQ058599.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2022 18:46
Operator : YP\AJ
Sample : N3710-10
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 19 03:02:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071222CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 12:27:52 2022
Response via : Initial Calibration
Integrator: ChemStation

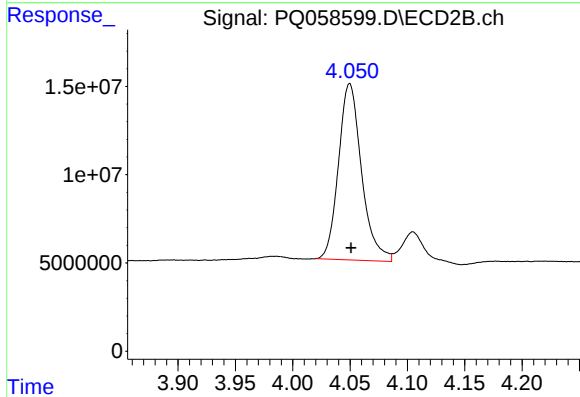
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





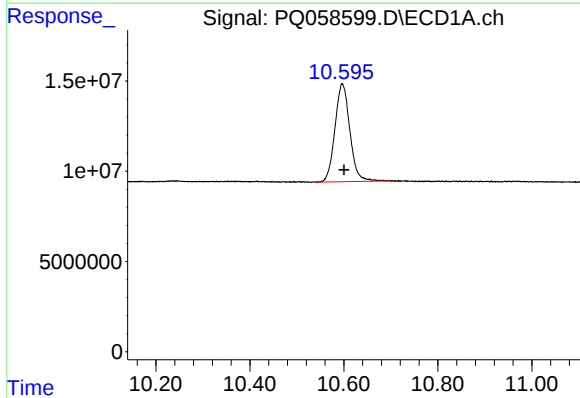
#1 Tetrachloro-m-xylene

R.T.: 4.688 min
Delta R.T.: 0.000 min
Response: 206701942
Conc: 29.38 ng/ml



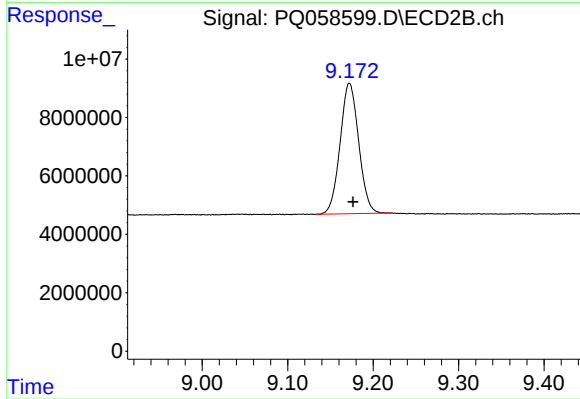
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.001 min
Response: 139914691
Conc: 25.03 ng/ml



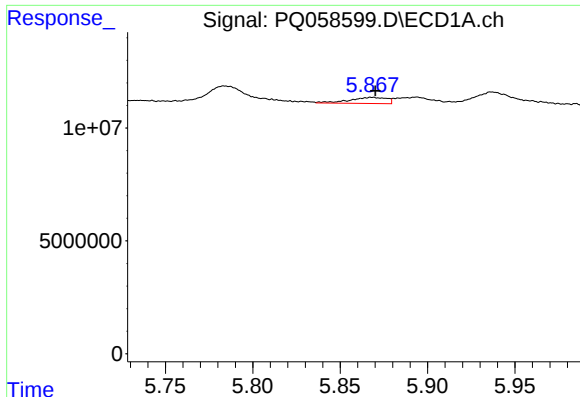
#2 Decachlorobiphenyl

R.T.: 10.597 min
Delta R.T.: -0.003 min
Response: 119658101
Conc: 21.39 ng/ml



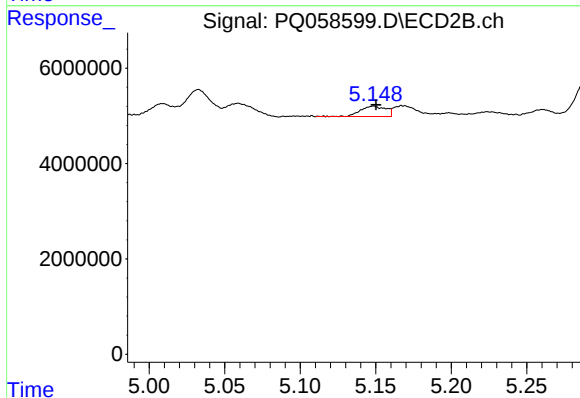
#2 Decachlorobiphenyl

R.T.: 9.172 min
Delta R.T.: -0.004 min
Response: 67590763
Conc: 20.41 ng/ml



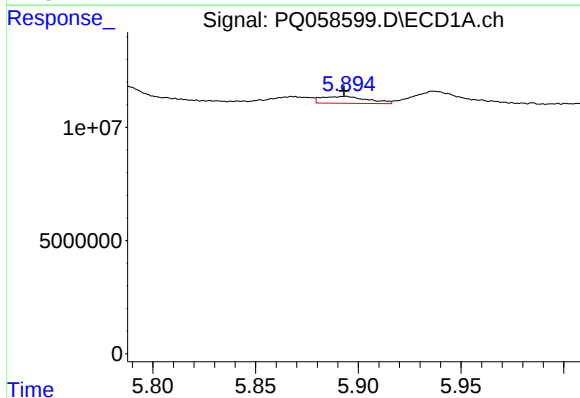
#3 AR-1016-1

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 3999908
Conc: 26.46 ng/ml



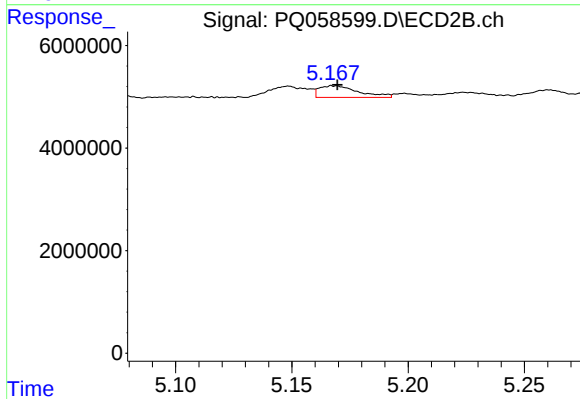
#3 AR-1016-1

R.T.: 5.149 min
Delta R.T.: -0.002 min
Response: 2532688
Conc: 16.22 ng/ml



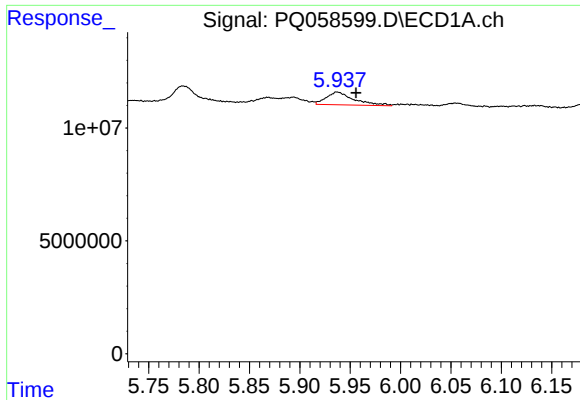
#4 AR-1016-2

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 4735711
Conc: 18.19 ng/ml



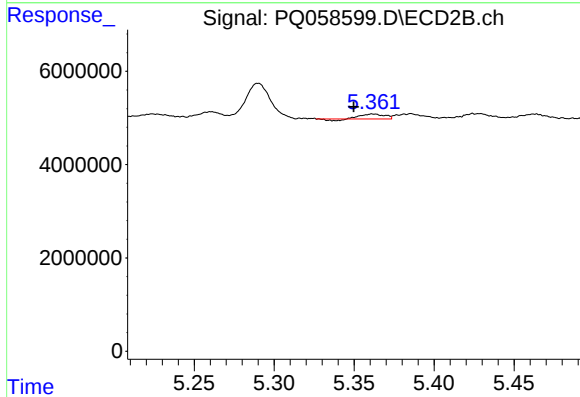
#4 AR-1016-2

R.T.: 5.168 min
Delta R.T.: -0.001 min
Response: 2649004
Conc: 11.81 ng/ml



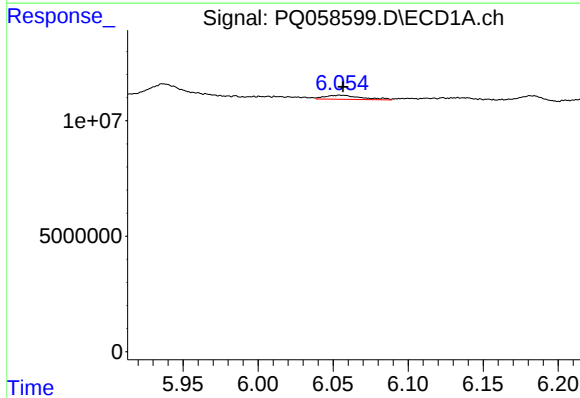
#5 AR-1016-3

R.T.: 5.937 min
Delta R.T.: -0.019 min
Response: 10882870
Conc: 67.40 ng/ml



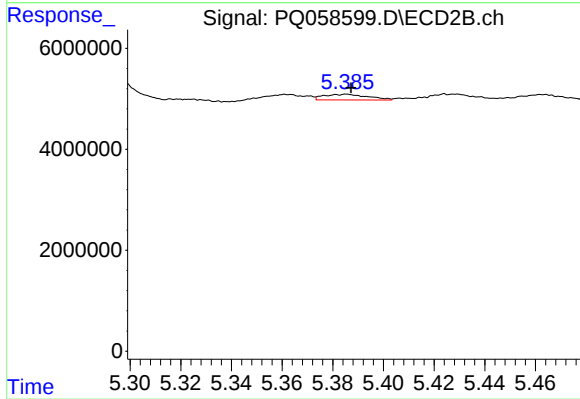
#5 AR-1016-3

R.T.: 5.362 min
Delta R.T.: 0.012 min
Response: 975011
Conc: 8.82 ng/ml



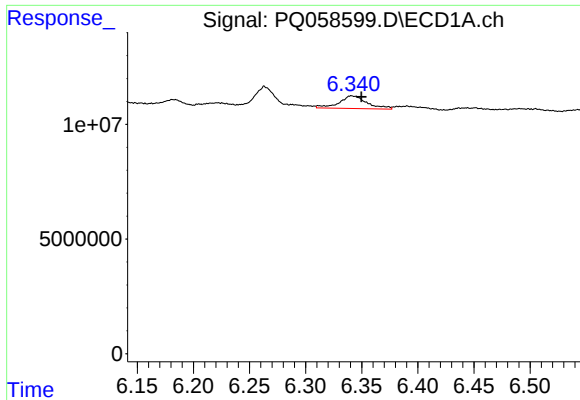
#6 AR-1016-4

R.T.: 6.055 min
Delta R.T.: -0.002 min
Response: 2915028
Conc: 21.65 ng/ml



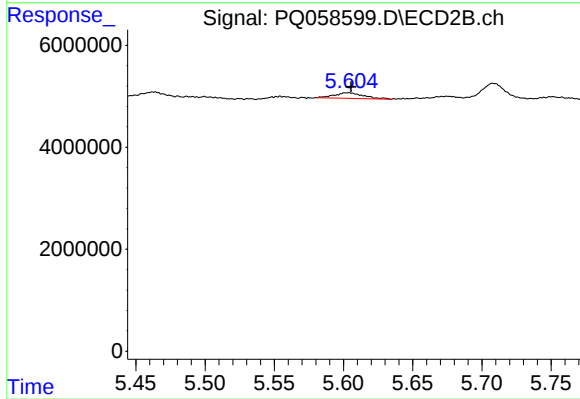
#6 AR-1016-4

R.T.: 5.385 min
Delta R.T.: -0.002 min
Response: 1365292
Conc: 14.35 ng/ml



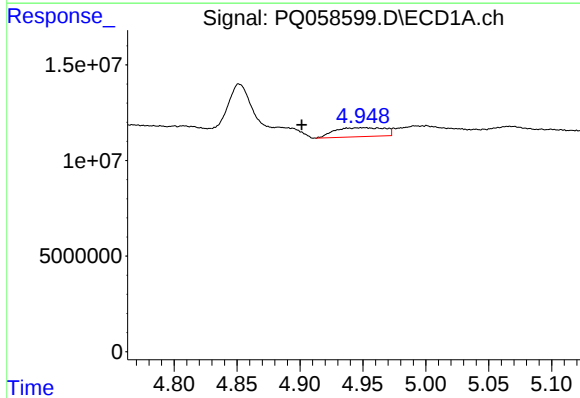
#7 AR-1016-5

R.T.: 6.341 min
Delta R.T.: -0.009 min
Response: 9523516
Conc: 81.18 ng/ml



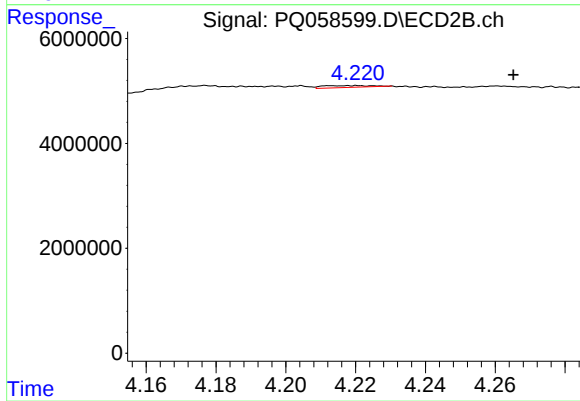
#7 AR-1016-5

R.T.: 5.603 min
Delta R.T.: -0.003 min
Response: 1630199
Conc: 13.95 ng/ml



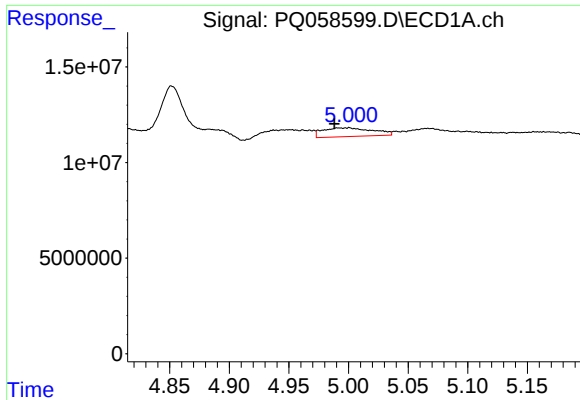
#8 AR-1221-1

R.T.: 4.951 min
Delta R.T.: 0.050 min
Response: 13055995
Conc: 166.81 ng/ml



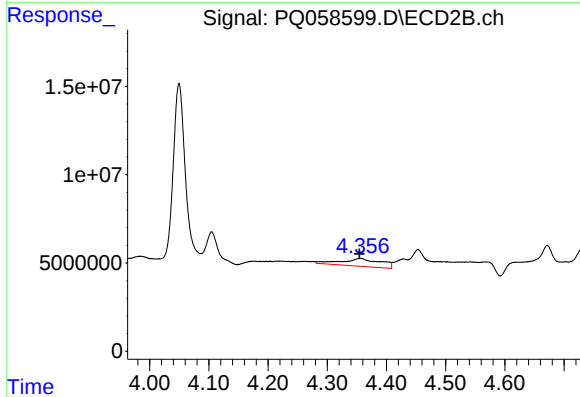
#8 AR-1221-1

R.T.: 4.220 min
Delta R.T.: -0.045 min
Response: 375686
Conc: 6.33 ng/ml



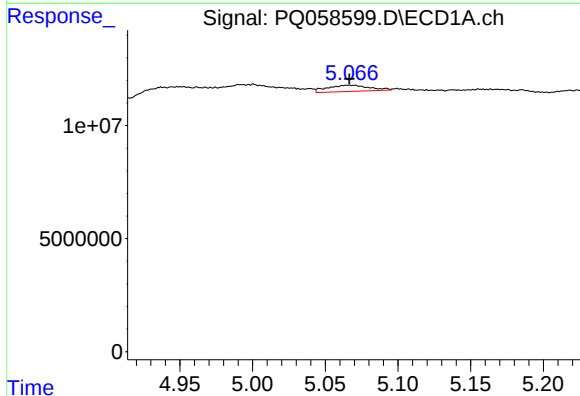
#9 AR-1221-2

R.T.: 5.000 min
Delta R.T.: 0.012 min
Response: 13275379
Conc: 242.07 ng/ml



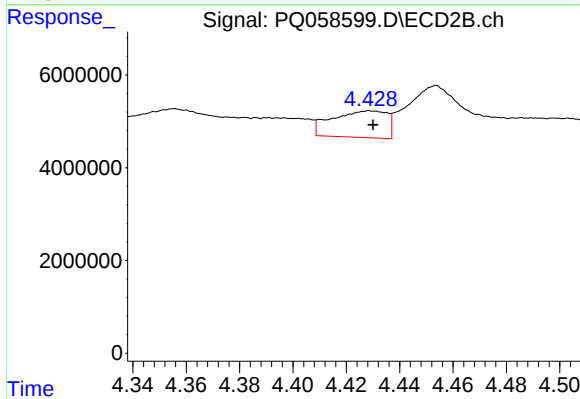
#9 AR-1221-2

R.T.: 4.356 min
Delta R.T.: 0.001 min
Response: 20501881
Conc: 500.43 ng/ml



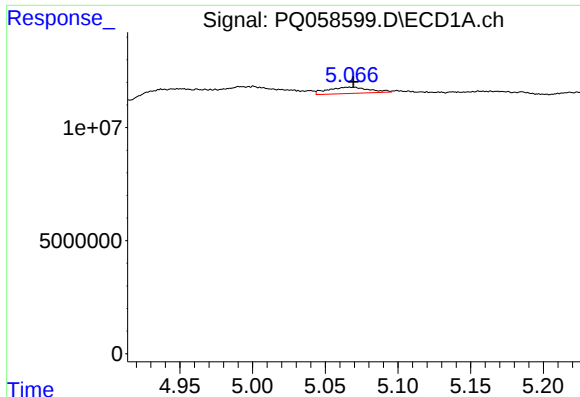
#10 AR-1221-3

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 5552318
Conc: 31.74 ng/ml



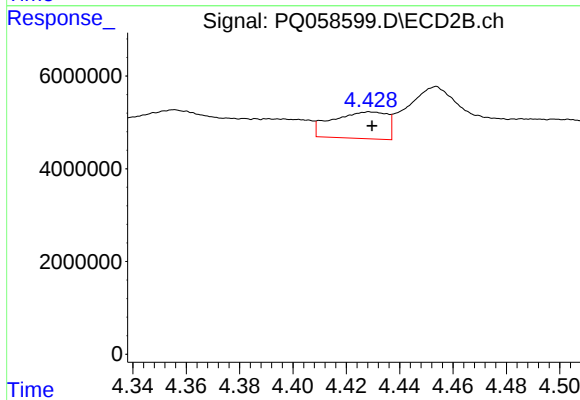
#10 AR-1221-3

R.T.: 4.429 min
Delta R.T.: -0.001 min
Response: 8224186
Conc: 56.95 ng/ml



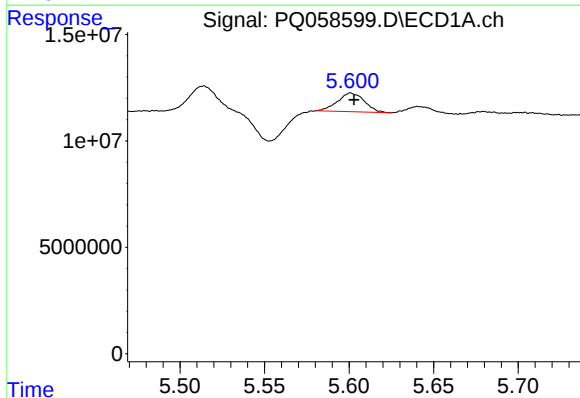
#11 AR-1232-1

R.T.: 5.066 min
Delta R.T.: -0.003 min
Response: 5552318
Conc: 35.07 ng/ml



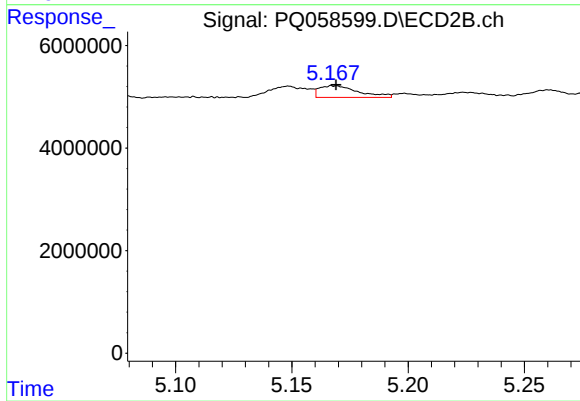
#11 AR-1232-1

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 8224186
Conc: 62.38 ng/ml



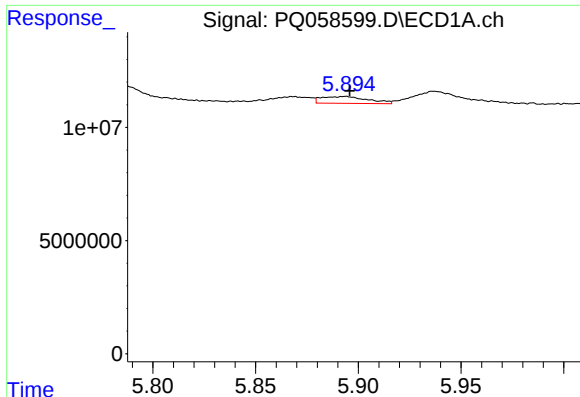
#12 AR-1232-2

R.T.: 5.601 min
Delta R.T.: -0.002 min
Response: 9707782
Conc: 126.61 ng/ml



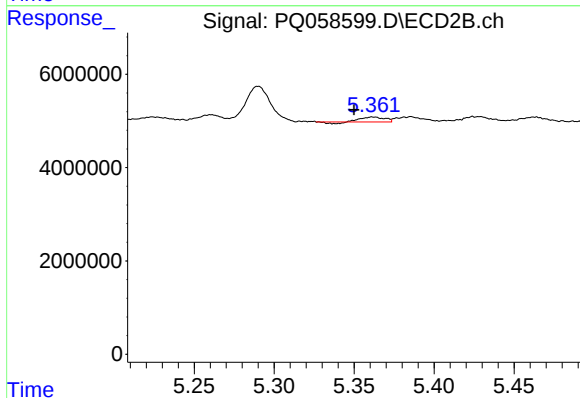
#12 AR-1232-2

R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 2649004
Conc: 22.61 ng/ml



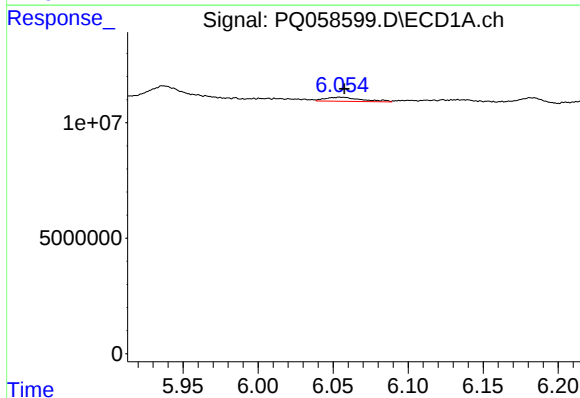
#13 AR-1232-3

R.T.: 5.894 min
Delta R.T.: -0.002 min
Response: 4735711
Conc: 33.69 ng/ml



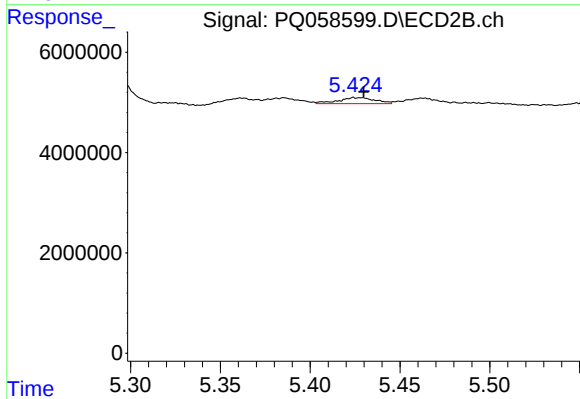
#13 AR-1232-3

R.T.: 5.362 min
Delta R.T.: 0.012 min
Response: 975011
Conc: 17.77 ng/ml



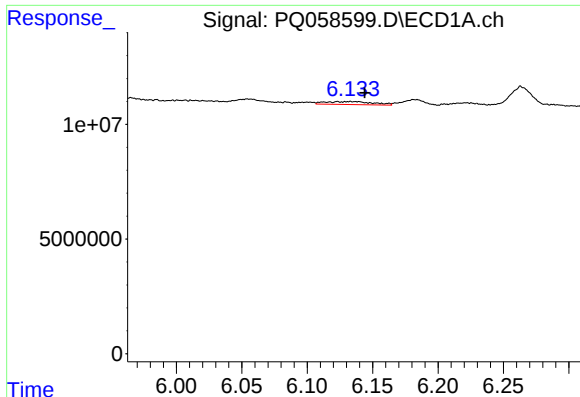
#14 AR-1232-4

R.T.: 6.055 min
Delta R.T.: -0.003 min
Response: 2915028
Conc: 41.12 ng/ml



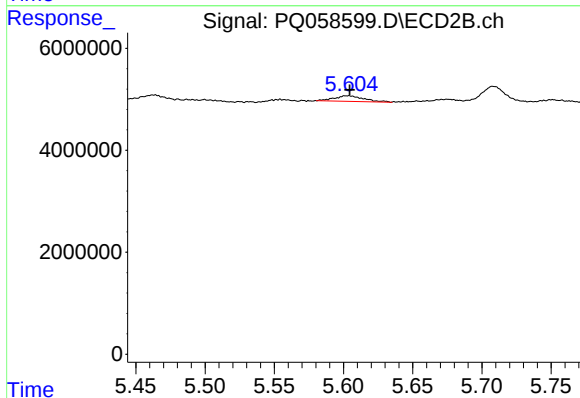
#14 AR-1232-4

R.T.: 5.428 min
Delta R.T.: -0.001 min
Response: 1699475
Conc: 32.31 ng/ml



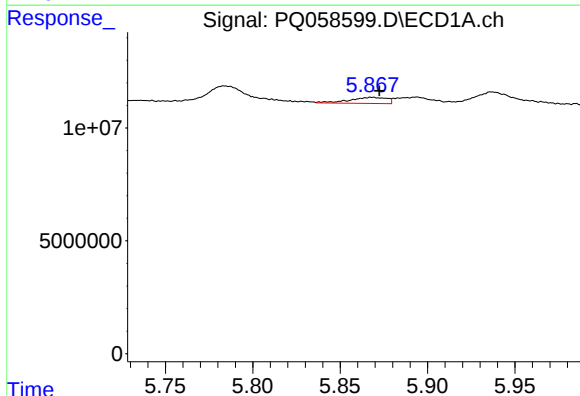
#15 AR-1232-5

R.T.: 6.133 min
Delta R.T.: -0.011 min
Response: 3197990
Conc: 70.69 ng/ml



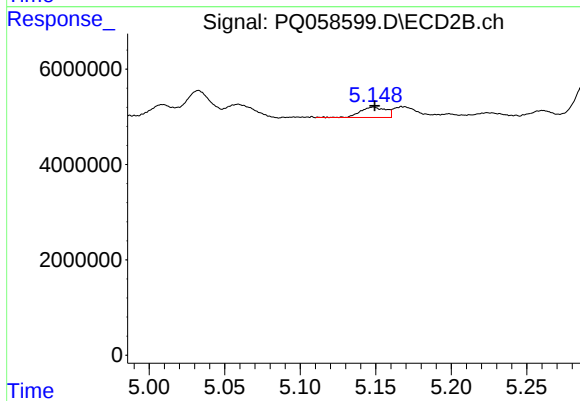
#15 AR-1232-5

R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 1630199
Conc: 28.60 ng/ml



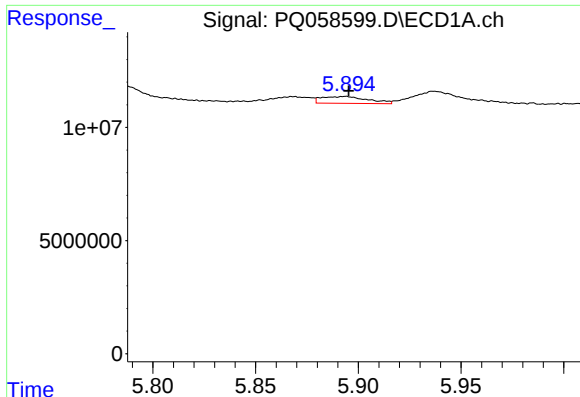
#16 AR-1242-1

R.T.: 5.868 min
Delta R.T.: -0.004 min
Response: 3999908
Conc: 29.01 ng/ml



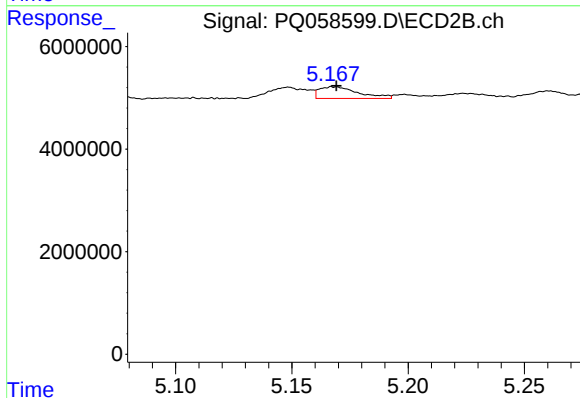
#16 AR-1242-1

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 2532688
Conc: 18.27 ng/ml



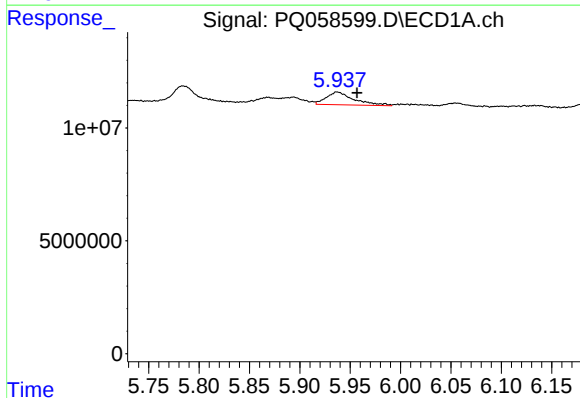
#17 AR-1242-2

R.T.: 5.894 min
Delta R.T.: -0.002 min
Response: 4735711
Conc: 19.70 ng/ml



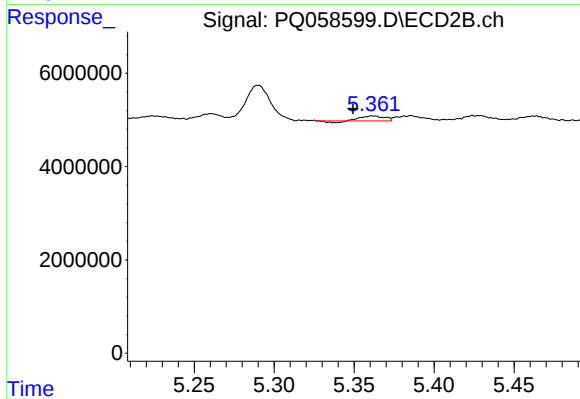
#17 AR-1242-2

R.T.: 5.168 min
Delta R.T.: -0.001 min
Response: 2649004
Conc: 13.25 ng/ml



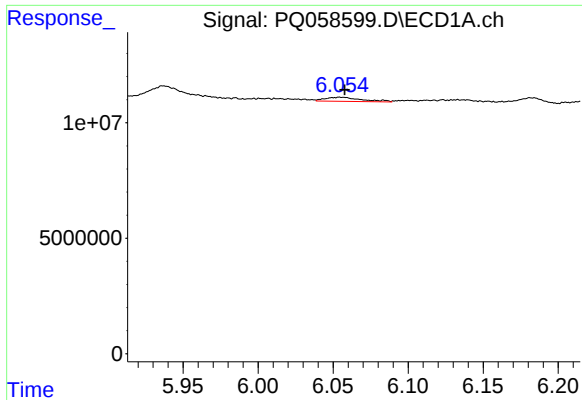
#18 AR-1242-3

R.T.: 5.937 min
Delta R.T.: -0.020 min
Response: 10882870
Conc: 68.52 ng/ml



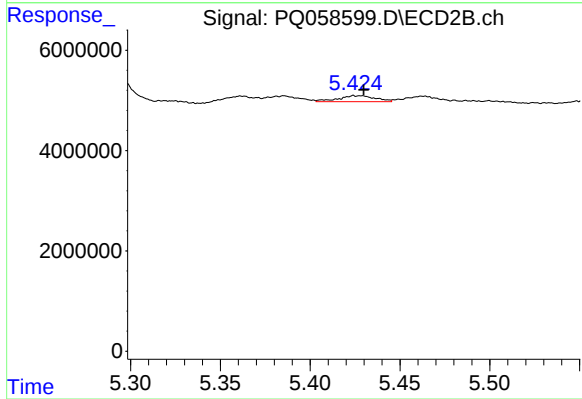
#18 AR-1242-3

R.T.: 5.362 min
Delta R.T.: 0.013 min
Response: 975011
Conc: 9.87 ng/ml



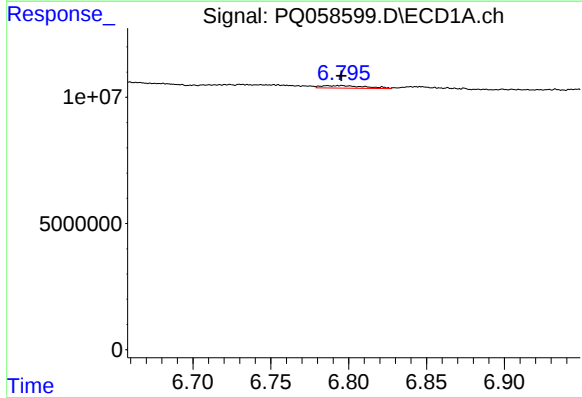
#19 AR-1242-4

R.T.: 6.055 min
Delta R.T.: -0.003 min
Response: 2915028
Conc: 22.16 ng/ml



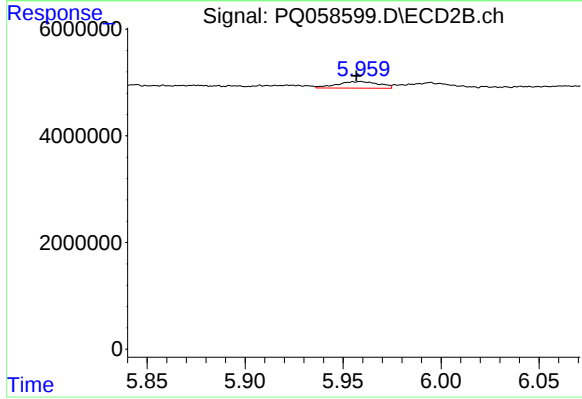
#19 AR-1242-4

R.T.: 5.428 min
Delta R.T.: -0.002 min
Response: 1699475
Conc: 16.72 ng/ml



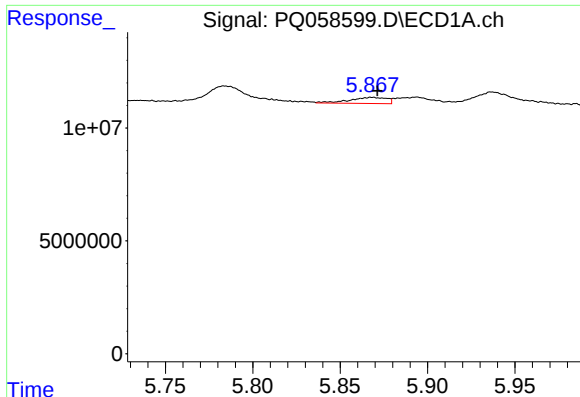
#20 AR-1242-5

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 1947136
Conc: 17.08 ng/ml



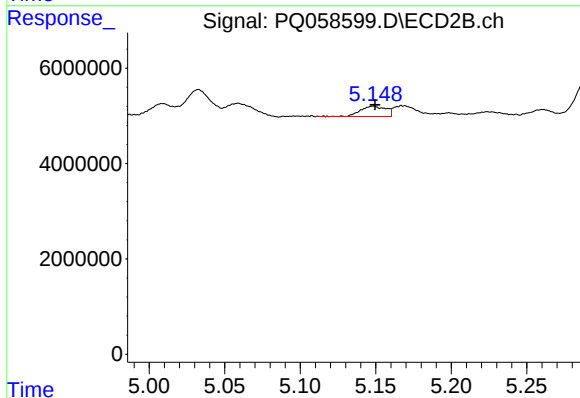
#20 AR-1242-5

R.T.: 5.959 min
Delta R.T.: 0.002 min
Response: 1830982
Conc: 15.69 ng/ml



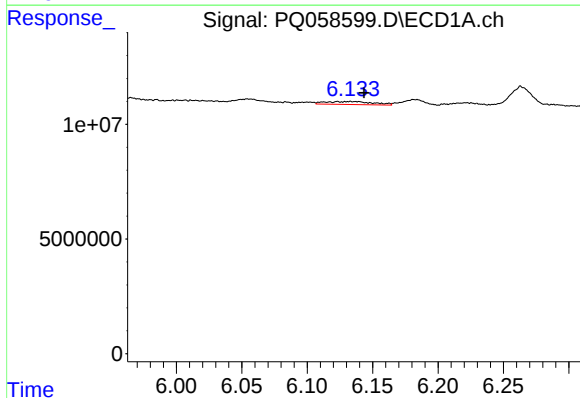
#21 AR-1248-1

R.T.: 5.868 min
Delta R.T.: -0.003 min
Response: 3999908
Conc: 34.03 ng/ml



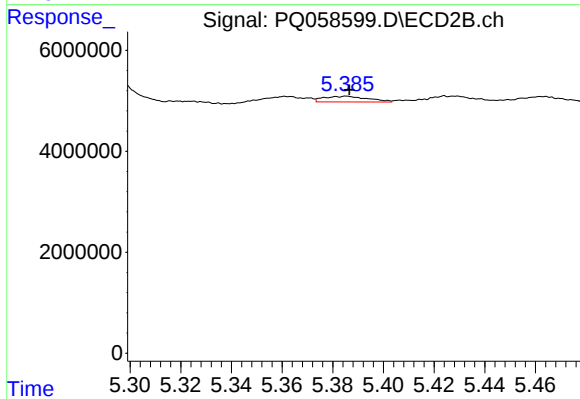
#21 AR-1248-1

R.T.: 5.149 min
Delta R.T.: 0.000 min
Response: 2532688
Conc: 21.88 ng/ml



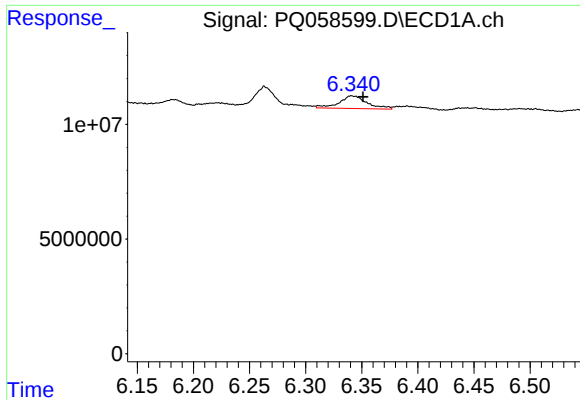
#22 AR-1248-2

R.T.: 6.133 min
Delta R.T.: -0.010 min
Response: 3197990
Conc: 19.00 ng/ml



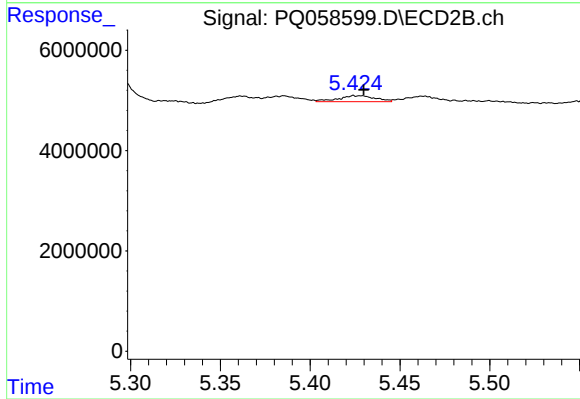
#22 AR-1248-2

R.T.: 5.385 min
Delta R.T.: -0.001 min
Response: 1365292
Conc: 8.19 ng/ml



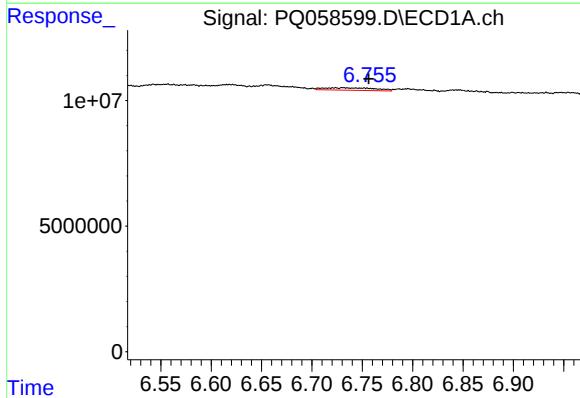
#23 AR-1248-3

R.T.: 6.341 min
Delta R.T.: -0.010 min
Response: 9523516
Conc: 47.11 ng/ml



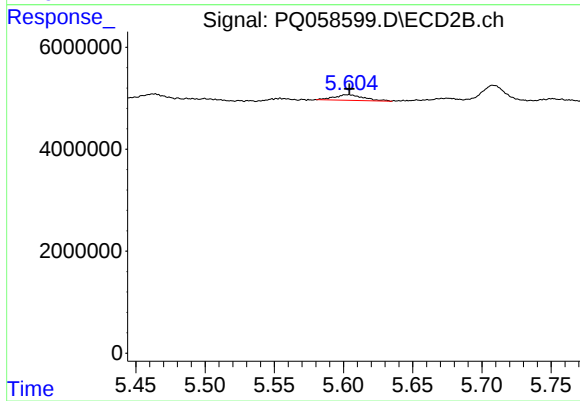
#23 AR-1248-3

R.T.: 5.428 min
Delta R.T.: -0.002 min
Response: 1699475
Conc: 9.84 ng/ml



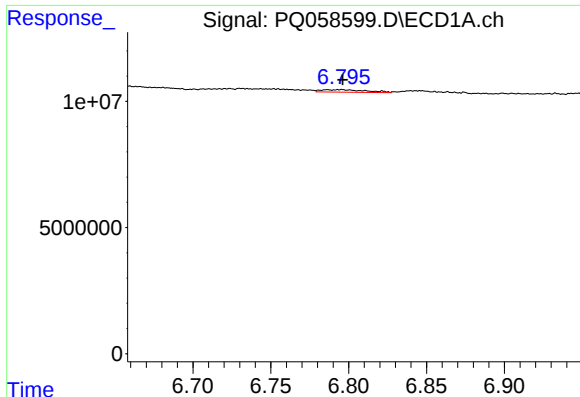
#24 AR-1248-4

R.T.: 6.723 min
Delta R.T.: -0.033 min
Response: 3553081
Conc: 17.93 ng/ml



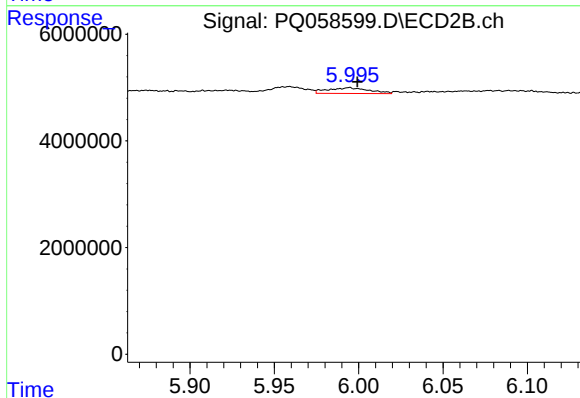
#24 AR-1248-4

R.T.: 5.603 min
Delta R.T.: -0.001 min
Response: 1630199
Conc: 8.22 ng/ml



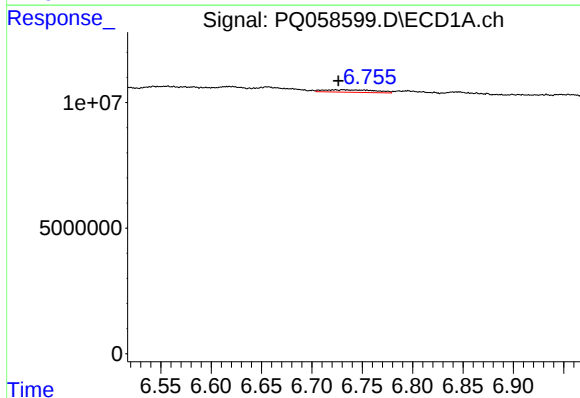
#25 AR-1248-5

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 1947136
Conc: 9.21 ng/ml



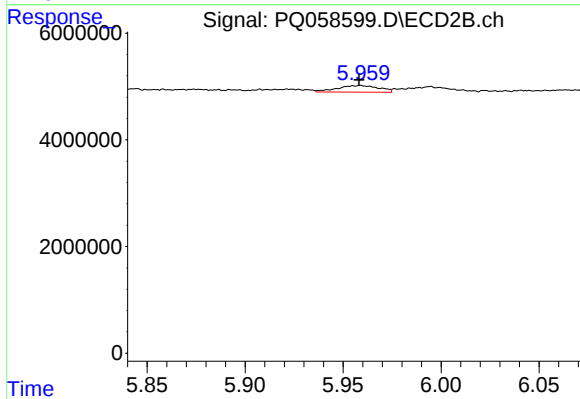
#25 AR-1248-5

R.T.: 5.994 min
Delta R.T.: -0.005 min
Response: 1829270
Conc: 10.31 ng/ml



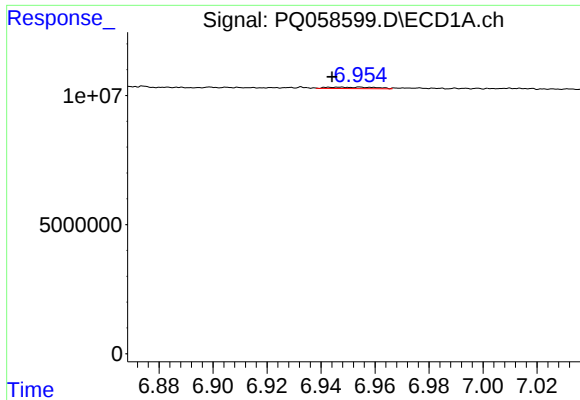
#26 AR-1254-1

R.T.: 6.723 min
Delta R.T.: -0.003 min
Response: 3553081
Conc: 17.06 ng/ml



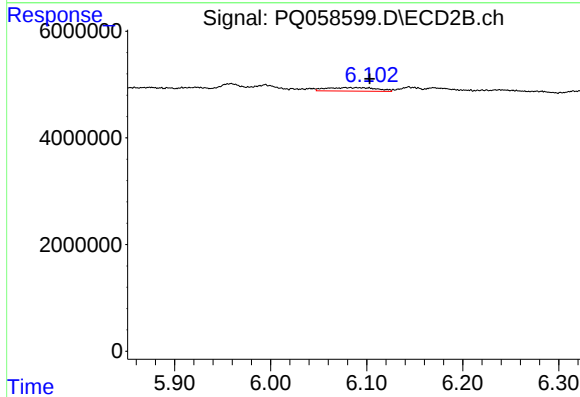
#26 AR-1254-1

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 1830982
Conc: 6.06 ng/ml



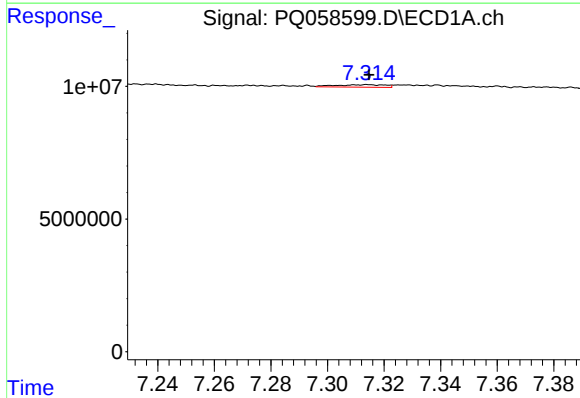
#27 AR-1254-2

R.T.: 6.955 min
Delta R.T.: 0.011 min
Response: 686119
Conc: 2.20 ng/ml



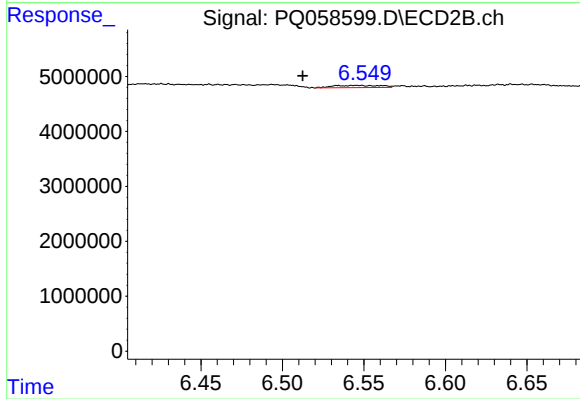
#27 AR-1254-2

R.T.: 6.089 min
Delta R.T.: -0.014 min
Response: 2433833
Conc: 9.36 ng/ml



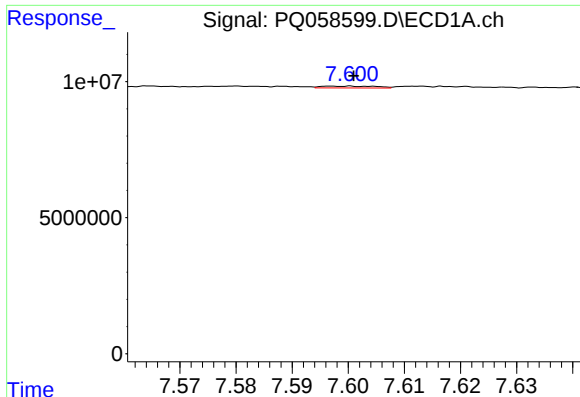
#28 AR-1254-3

R.T.: 7.314 min
Delta R.T.: 0.000 min
Response: 1129008
Conc: 3.15 ng/ml



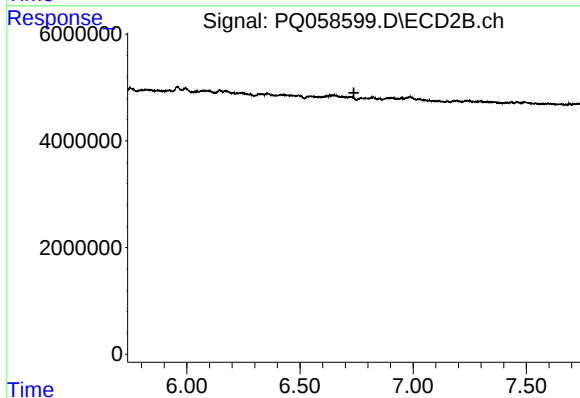
#28 AR-1254-3

R.T.: 6.534 min
Delta R.T.: 0.022 min
Response: 789925
Conc: 1.97 ng/ml



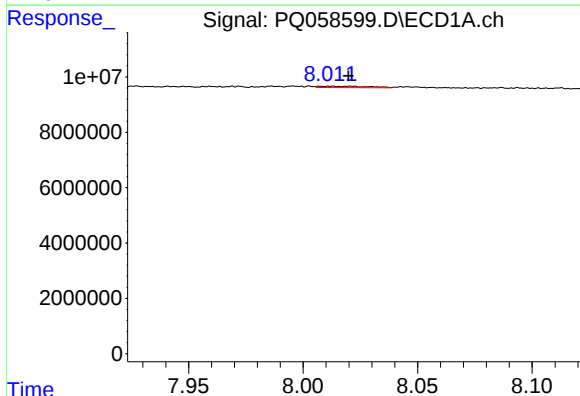
#29 AR-1254-4

R.T.: 7.600 min
Delta R.T.: 0.000 min
Response: 464856
Conc: 2.14 ng/ml



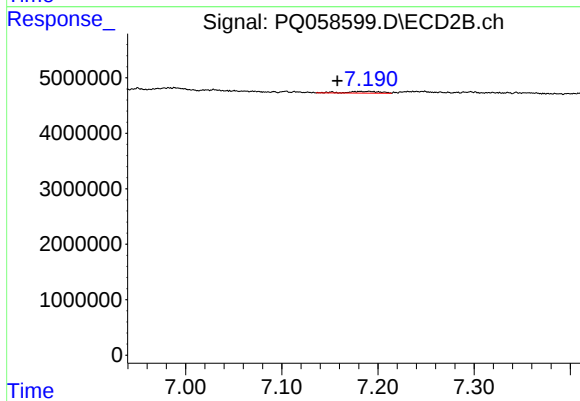
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.738 min
Response: 0
Conc: N.D.



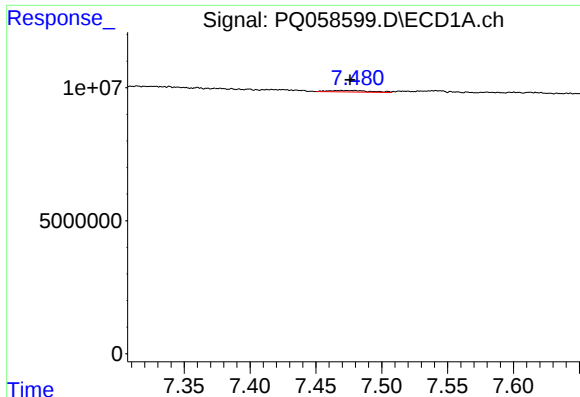
#30 AR-1254-5

R.T.: 8.012 min
Delta R.T.: -0.008 min
Response: 779017
Conc: 2.99 ng/ml



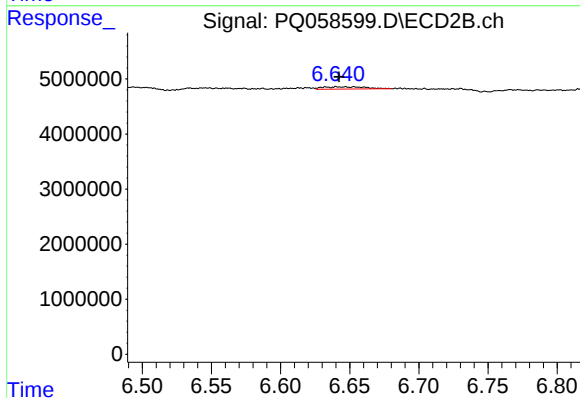
#30 AR-1254-5

R.T.: 7.191 min
Delta R.T.: 0.033 min
Response: 770288
Conc: 2.53 ng/ml



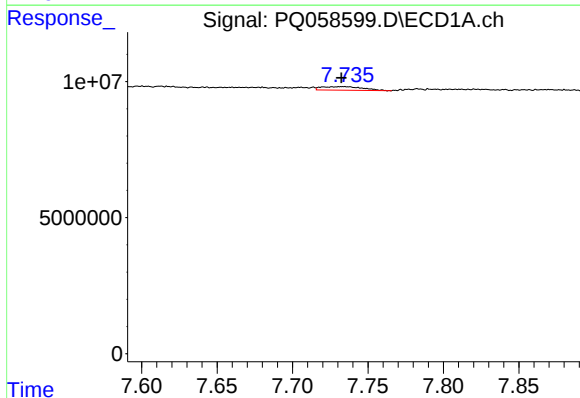
#31 AR-1260-1

R.T.: 7.469 min
Delta R.T.: -0.007 min
Response: 1189477
Conc: 6.75 ng/ml



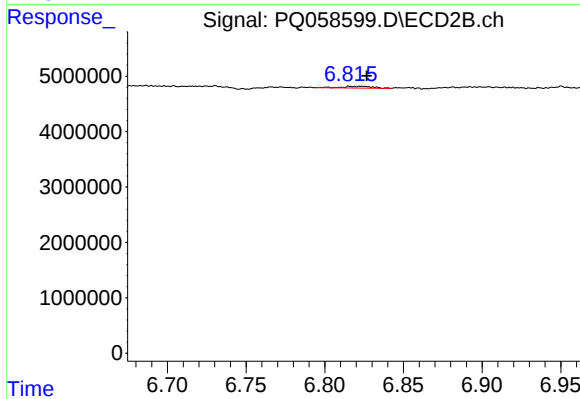
#31 AR-1260-1

R.T.: 6.647 min
Delta R.T.: 0.005 min
Response: 842885
Conc: 4.21 ng/ml



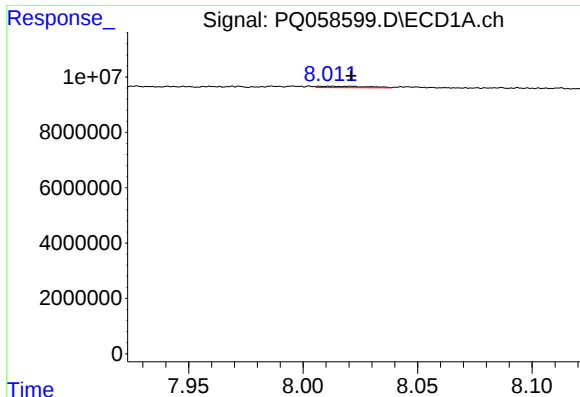
#32 AR-1260-2

R.T.: 7.733 min
Delta R.T.: 0.000 min
Response: 2447691
Conc: 11.69 ng/ml



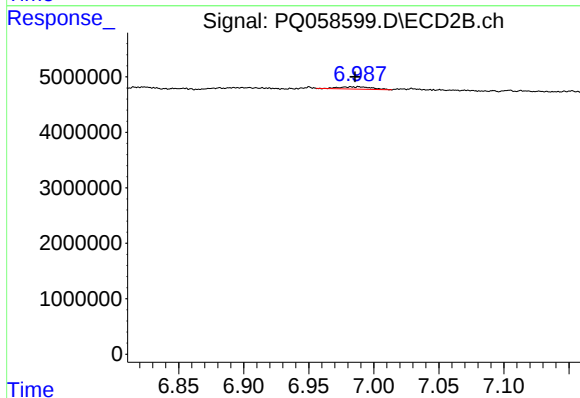
#32 AR-1260-2

R.T.: 6.823 min
Delta R.T.: -0.004 min
Response: 437960
Conc: 1.88 ng/ml



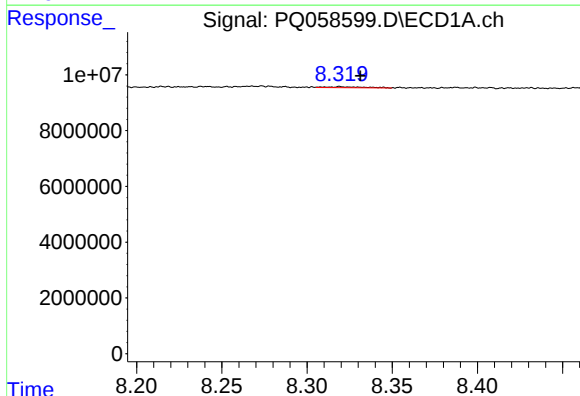
#33 AR-1260-3

R.T.: 8.012 min
Delta R.T.: -0.009 min
Response: 779017
Conc: 2.95 ng/ml



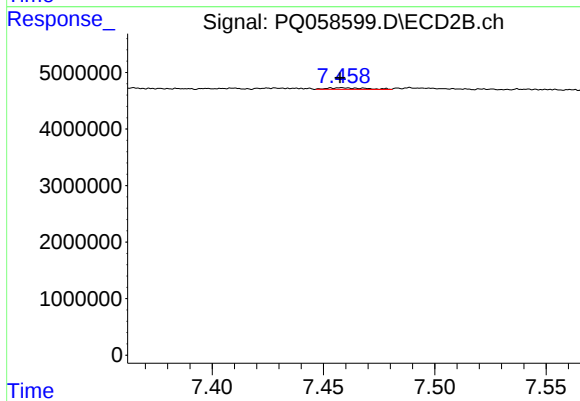
#33 AR-1260-3

R.T.: 6.988 min
Delta R.T.: 0.002 min
Response: 723908
Conc: 3.38 ng/ml



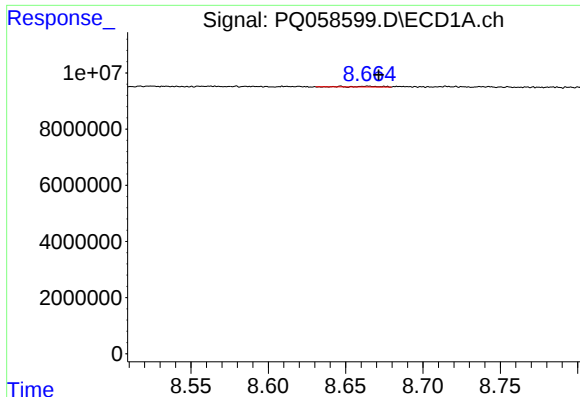
#34 AR-1260-4

R.T.: 8.319 min
Delta R.T.: -0.012 min
Response: 553200
Conc: 2.72 ng/ml



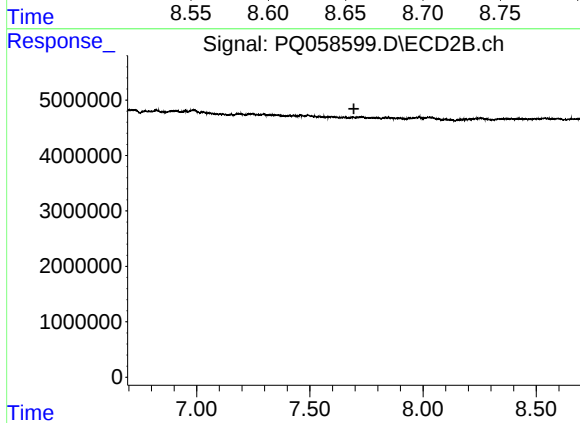
#34 AR-1260-4

R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 325254
Conc: 1.84 ng/ml



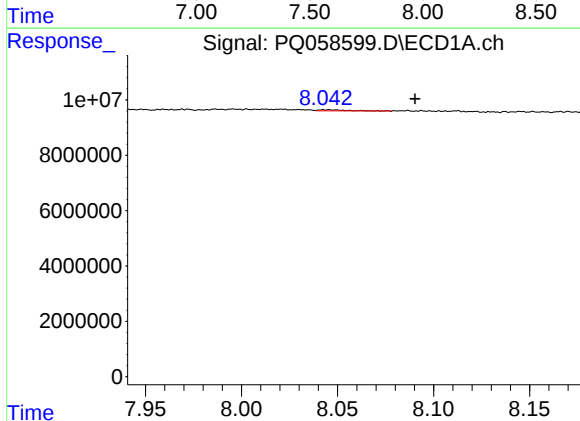
#35 AR-1260-5

R.T.: 8.664 min
Delta R.T.: -0.007 min
Response: 272846
Conc: 0.62 ng/ml



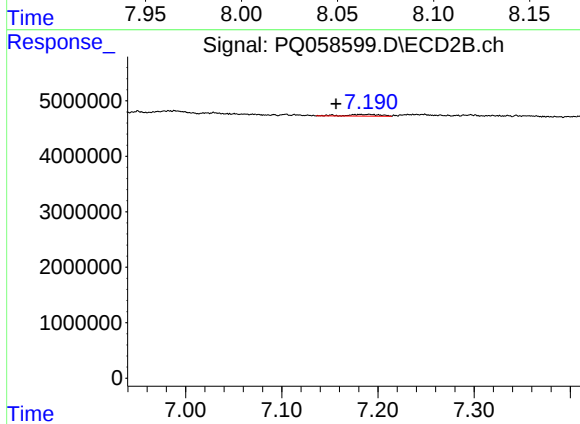
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.694 min
Response: 0
Conc: N.D.



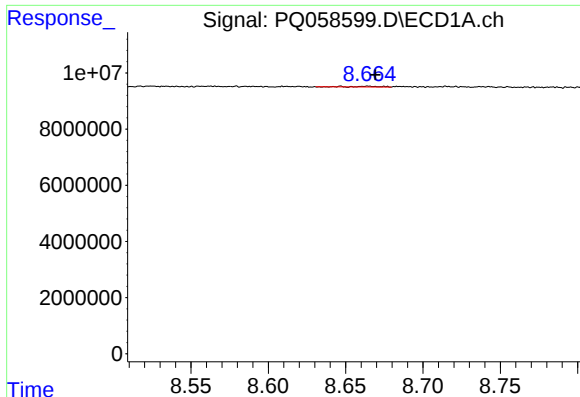
#36 AR-1262-1

R.T.: 8.045 min
Delta R.T.: -0.045 min
Response: 376769
Conc: 1.16 ng/ml



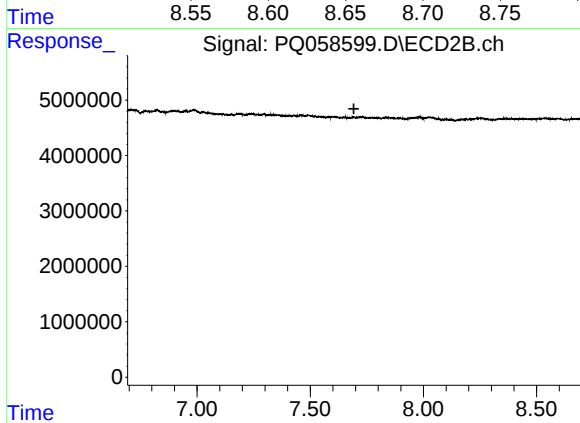
#36 AR-1262-1

R.T.: 7.191 min
Delta R.T.: 0.034 min
Response: 770288
Conc: 4.78 ng/ml



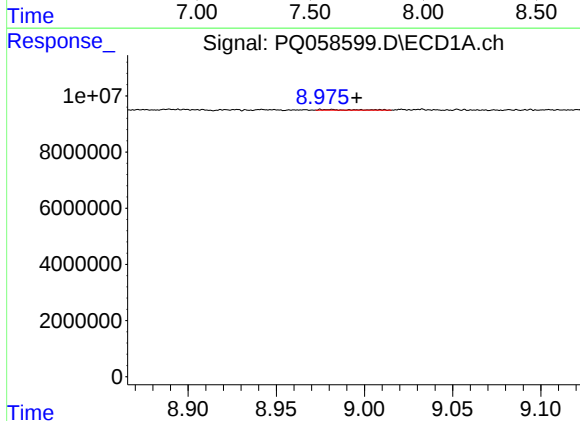
#37 AR-1262-2

R.T.: 8.664 min
Delta R.T.: -0.005 min
Response: 272846
Conc: 0.43 ng/ml



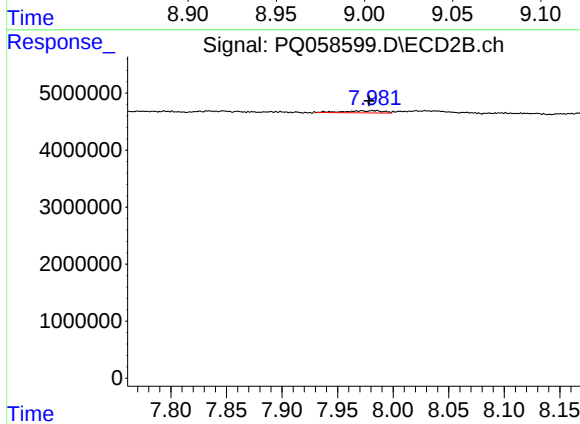
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.693 min
Response: 0
Conc: N.D.



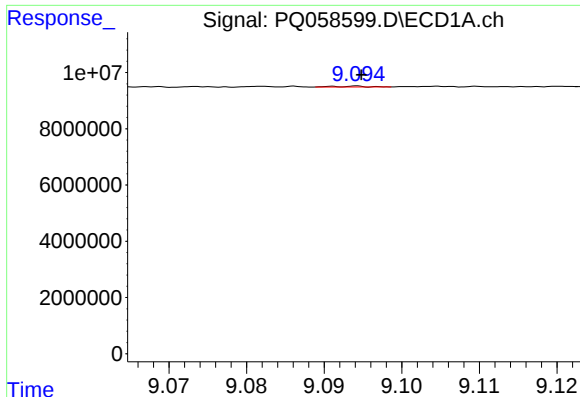
#38 AR-1262-3

R.T.: 8.982 min
Delta R.T.: -0.014 min
Response: 303260
Conc: 0.87 ng/ml



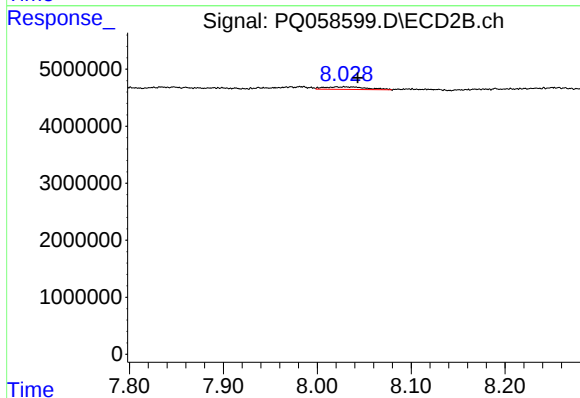
#38 AR-1262-3

R.T.: 7.971 min
Delta R.T.: -0.007 min
Response: 934207
Conc: 4.29 ng/ml



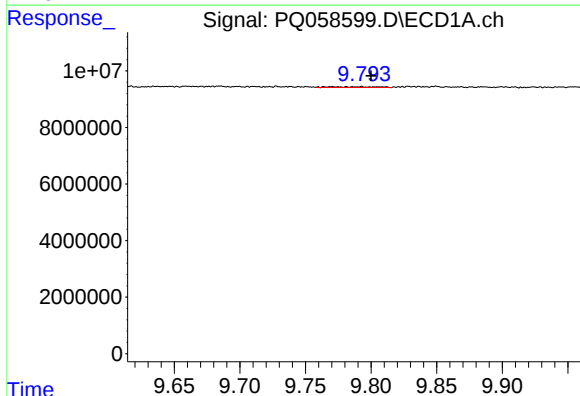
#39 AR-1262-4

R.T.: 9.094 min
Delta R.T.: 0.000 min
Response: 84062
Conc: 0.27 ng/ml



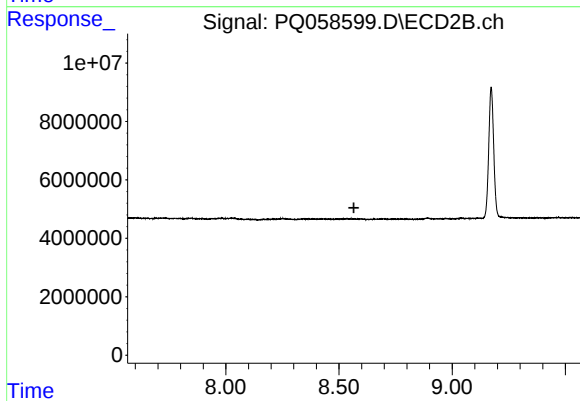
#39 AR-1262-4

R.T.: 8.030 min
Delta R.T.: -0.013 min
Response: 1395728
Conc: 3.50 ng/ml



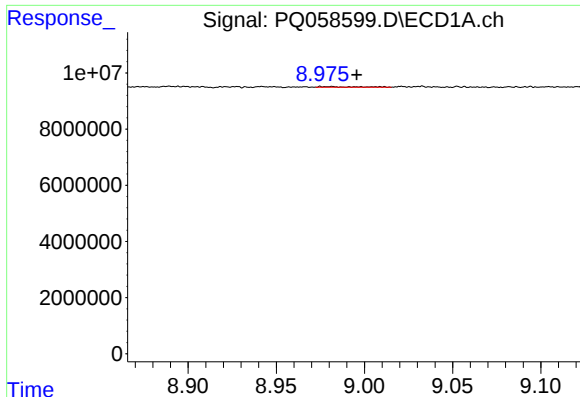
#40 AR-1262-5

R.T.: 9.792 min
Delta R.T.: -0.008 min
Response: 786304
Conc: 3.10 ng/ml



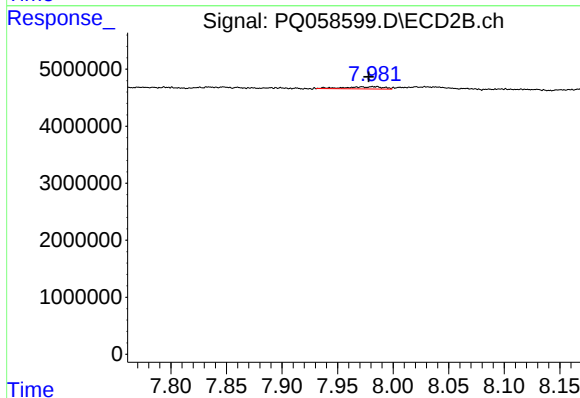
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.566 min
Response: 0
Conc: N.D.



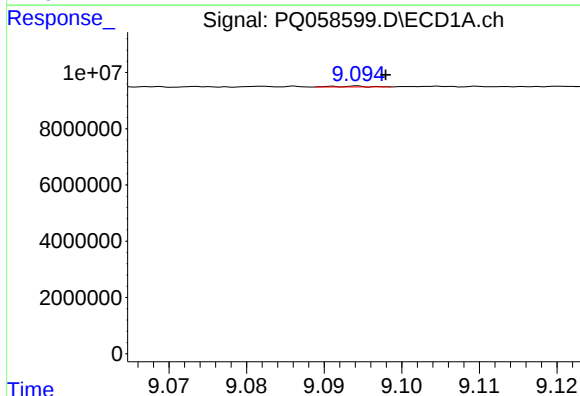
#41 AR-1268-1

R.T.: 8.982 min
Delta R.T.: -0.014 min
Response: 303260
Conc: 0.29 ng/ml



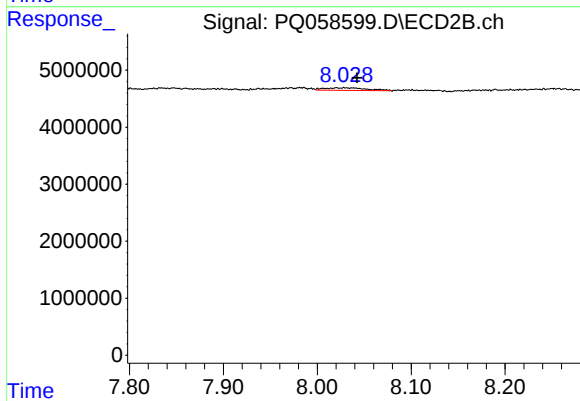
#41 AR-1268-1

R.T.: 7.971 min
Delta R.T.: -0.007 min
Response: 934207
Conc: 1.20 ng/ml



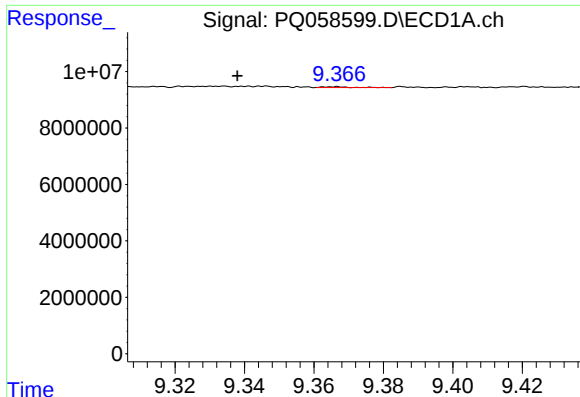
#42 AR-1268-2

R.T.: 9.094 min
Delta R.T.: -0.004 min
Response: 84062
Conc: 0.08 ng/ml



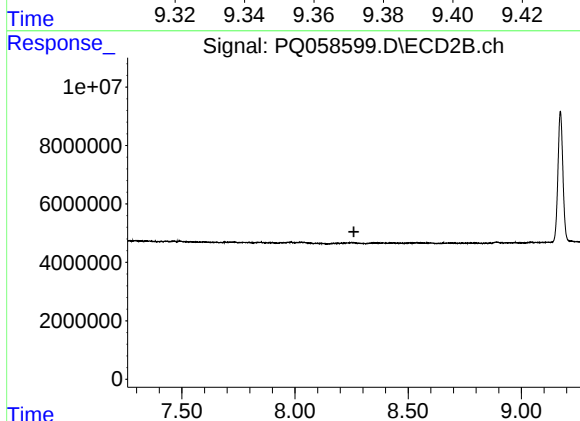
#42 AR-1268-2

R.T.: 8.030 min
Delta R.T.: -0.013 min
Response: 1395728
Conc: 1.98 ng/ml



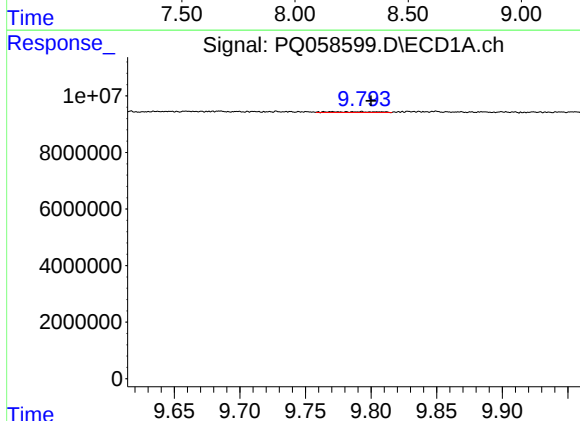
#43 AR-1268-3

R.T.: 9.367 min
Delta R.T.: 0.029 min
Response: 150330
Conc: 0.15 ng/ml



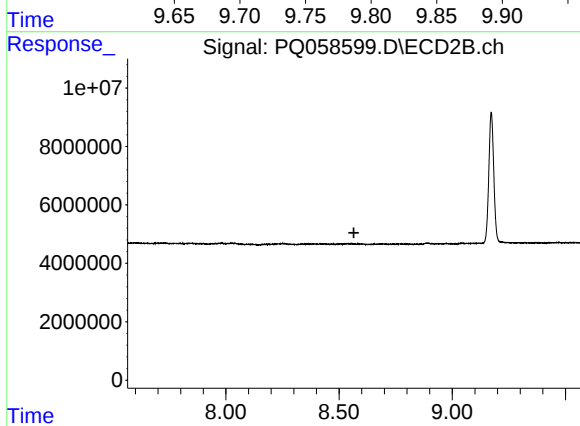
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.260 min
Response: 0
Conc: N.D.



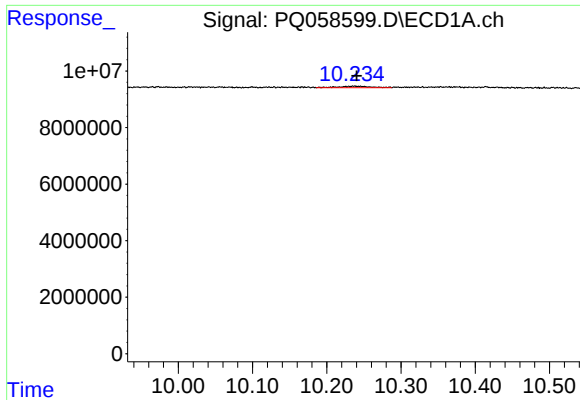
#44 AR-1268-4

R.T.: 9.792 min
Delta R.T.: -0.008 min
Response: 786304
Conc: 2.37 ng/ml



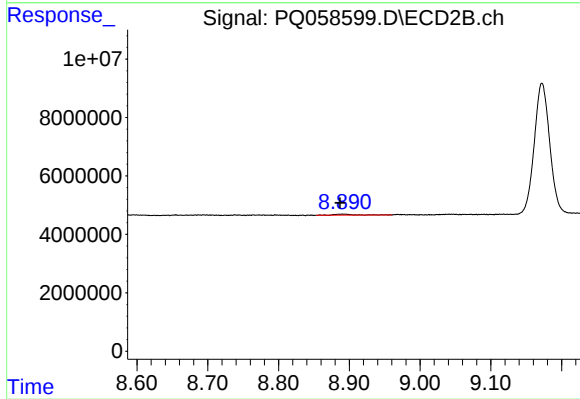
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.566 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.237 min
Delta R.T.: -0.003 min
Response: 1522704
Conc: 0.51 ng/ml



#45 AR-1268-5

R.T.: 8.891 min
Delta R.T.: 0.003 min
Response: 636814
Conc: 0.35 ng/ml