

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071822\
 Data File : PQ058596.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2022 18:03
 Operator : YP\AJ
 Sample : N3710-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 03:00:14 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...	4.689	4.051	218.5E6	171.2E6	31.057	30.621
2)	SA Decachlor...	10.597	9.173	262.4E6	148.9E6	46.903	44.971
Target Compounds							
3)	L1 AR-1016-1	5.872	5.170	1362124	149648	9.010	0.959 #
4)	L1 AR-1016-2	5.908	5.170	449126	149648	1.725	0.667 #
5)	L1 AR-1016-3	5.933	5.293f	3864315	241003	23.931	2.181 #
6)	L1 AR-1016-4	6.107f	0.000	1788415	0	13.283	N.D. #
7)	L1 AR-1016-5	6.341	5.606	1877865	183726	16.006	1.573 #
8)	L2 AR-1221-1	4.933	0.000	2013153	0	25.722	N.D. #
9)	L2 AR-1221-2	5.004	4.357	3698189	2215963	67.435	54.089
10)	L2 AR-1221-3	5.051	4.455	473308	3779650	2.705	26.172 #
11)	L3 AR-1232-1	5.085	4.455	578685	3779650	3.655	28.666 #
12)	L3 AR-1232-2	5.600	5.170	106759	149648	1.392	1.277
13)	L3 AR-1232-3	5.908	5.293f	449126	241003	3.196	4.393 #
14)	L3 AR-1232-4	6.107f	0.000	1788415	0	25.230	N.D. #
15)	L3 AR-1232-5	6.107f	5.606	1788415	183726	39.533	3.224 #
16)	L4 AR-1242-1	5.872	5.170	1362124	149648	9.880	1.079 #
17)	L4 AR-1242-2	5.908	5.170	449126	149648	1.868	0.748 #
18)	L4 AR-1242-3	5.933	5.293f	3864315	241003	24.329	2.440 #
19)	L4 AR-1242-4	6.107f	0.000	1788415	0	13.596	N.D. #
20)	L4 AR-1242-5	6.840f	5.941	545867	200203	4.789	1.715 #
21)	L5 AR-1248-1	5.872	5.170	1362124	149648	11.590	1.293 #
22)	L5 AR-1248-2	6.107f	0.000	1788415	0	10.623	N.D. #
23)	L5 AR-1248-3	6.341	0.000	1877865	0	9.290	N.D. #
24)	L5 AR-1248-4	6.699f	5.606	138756	183726	0.700	0.926 #
25)	L5 AR-1248-5	6.840f	5.990	545867	949222	2.582	5.348 #
26)	L6 AR-1254-1	6.699	5.941	138756	200203	0.666	0.662
27)	L6 AR-1254-2	6.957	6.142f	222827	871713	0.716	3.353 #
28)	L6 AR-1254-3	7.328	0.000	1084627	0	3.026	N.D. #
30)	L6 AR-1254-5	8.002	0.000	473630	0	1.820	N.D. #
31)	L7 AR-1260-1	7.467	6.617	241095	279070	1.369	1.394
32)	L7 AR-1260-2	7.732	0.000	452313	0	2.160	N.D. #
33)	L7 AR-1260-3	8.002	6.982	473630	1123189	1.791	5.250 #
34)	L7 AR-1260-4	8.331	0.000	407904	0	2.005	N.D. #
35)	L7 AR-1260-5	8.724f	0.000	423871	0	0.962	N.D. #
37)	L8 AR-1262-2	8.724f	0.000	423871	0	0.662	N.D. #
38)	L8 AR-1262-3	9.005	0.000	352331	0	1.008	N.D. #
39)	L8 AR-1262-4	9.107	0.000	672696	0	2.151	N.D. #
41)	L9 AR-1268-1	9.005	0.000	352331	0	0.340	N.D. #
42)	L9 AR-1268-2	9.107	0.000	672696	0	0.619	N.D. #
43)	L9 AR-1268-3	9.328	8.255	727162	481662	0.737	0.785
45)	L9 AR-1268-5	10.238	8.891	2399619	1074770	0.796	0.584 #

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Data File : PQ058596.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2022 18:03
Operator : YP\AJ
Sample : N3710-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 03:00:14 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

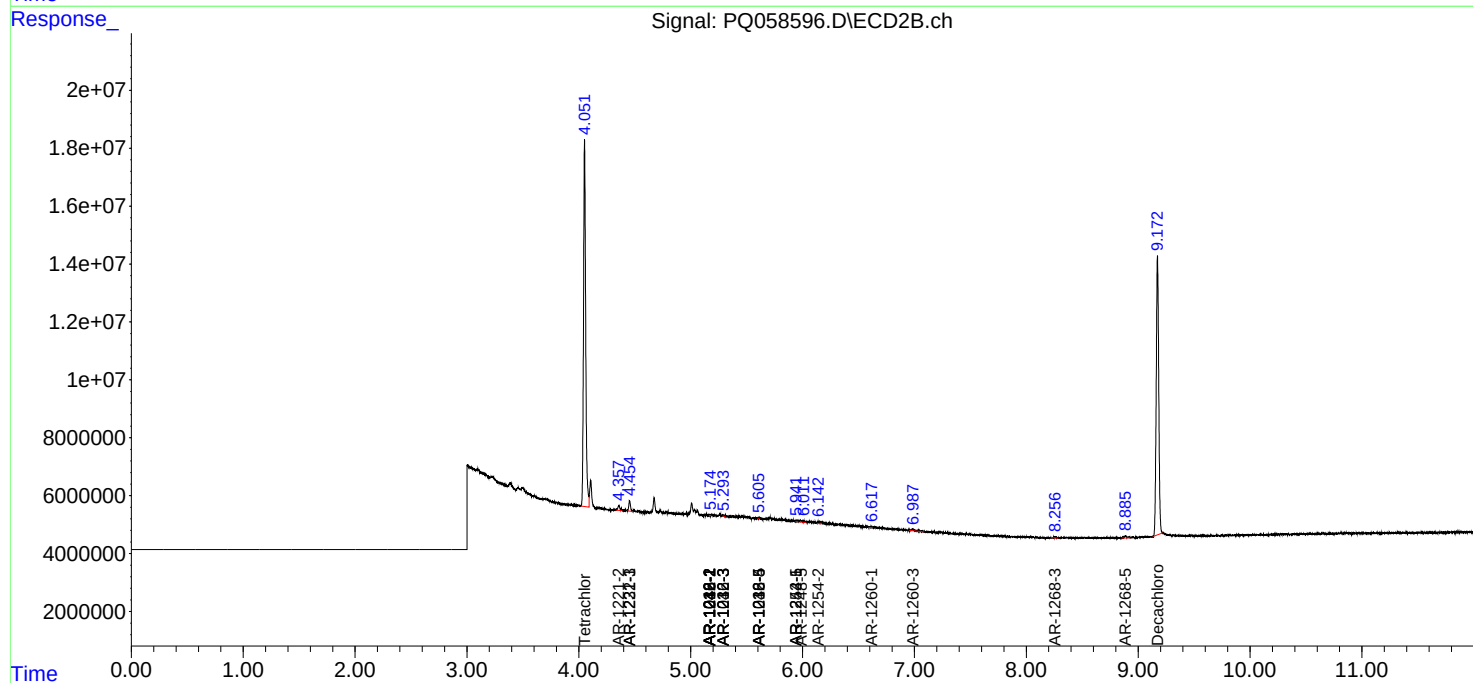
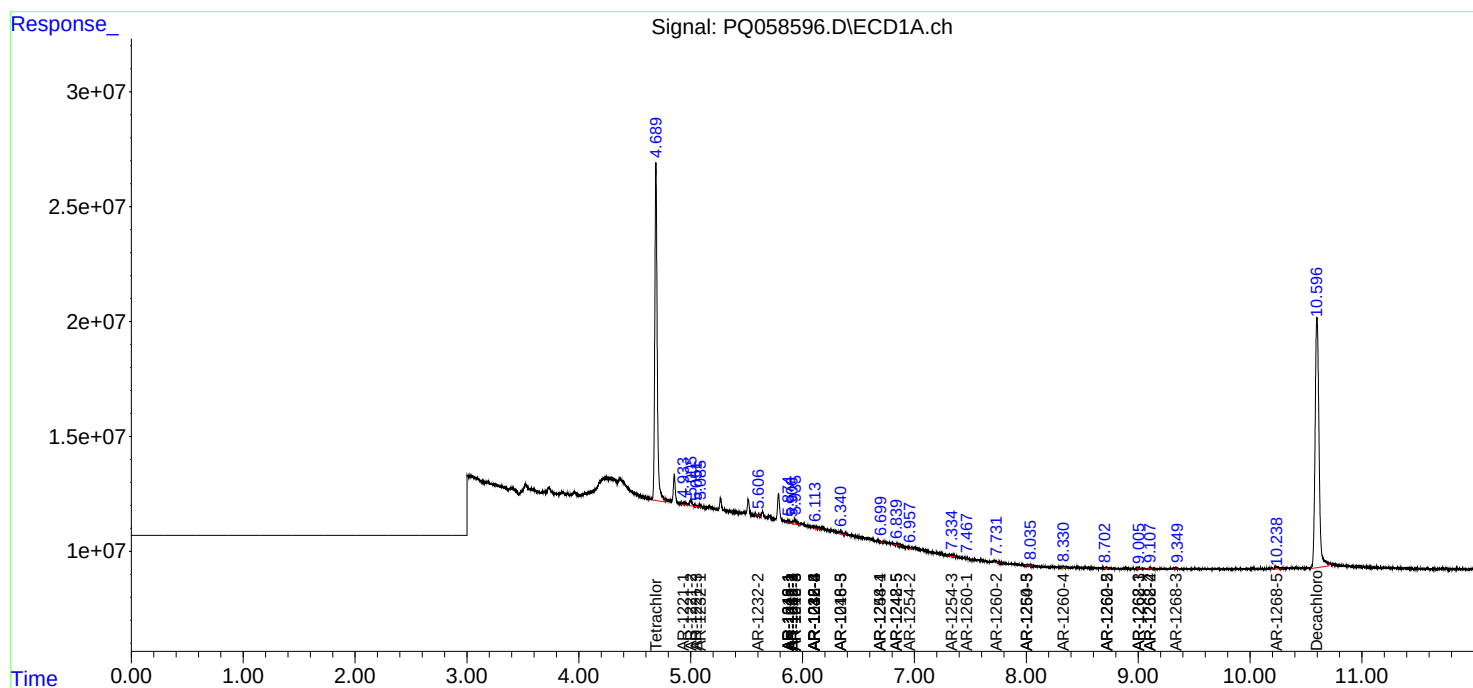
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

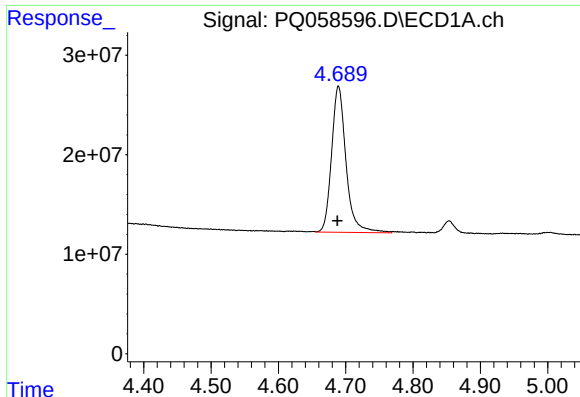
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071822\
Data File : PQ058596.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2022 18:03
Operator : YP\AJ
Sample : N3710-07
Misc :
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Integration File signal 1: autoint1.e
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Quant Time: Jul 19 03:00:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071222CLP.M
Quant Title : GC EXTRACTABLES
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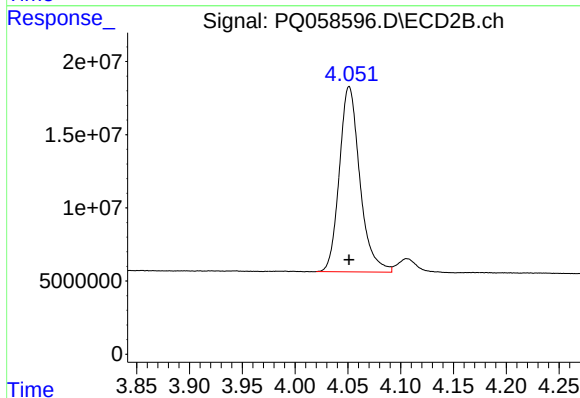
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





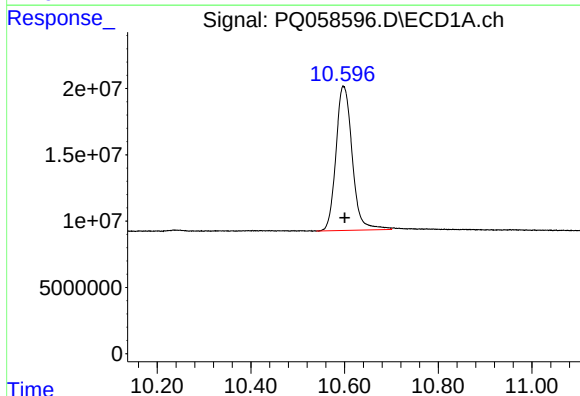
#1 Tetrachloro-m-xylene

R.T.: 4.689 min
Delta R.T.: 0.001 min
Response: 218514334
Conc: 31.06 ng/ml



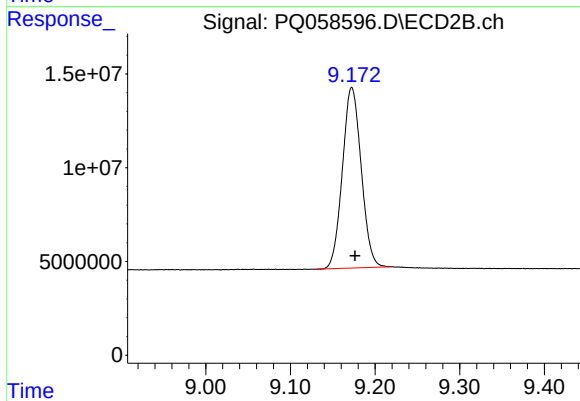
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 171179766
Conc: 30.62 ng/ml



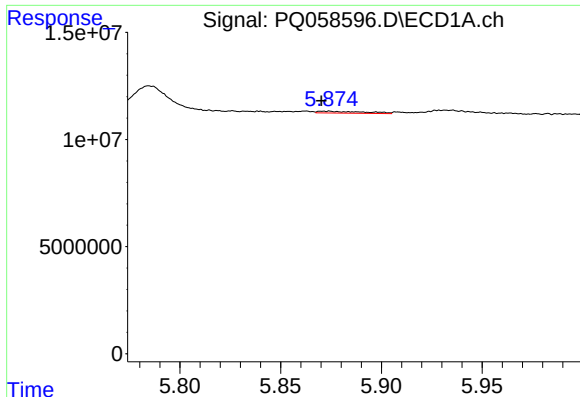
#2 Decachlorobiphenyl

R.T.: 10.597 min
Delta R.T.: -0.003 min
Response: 262380918
Conc: 46.90 ng/ml



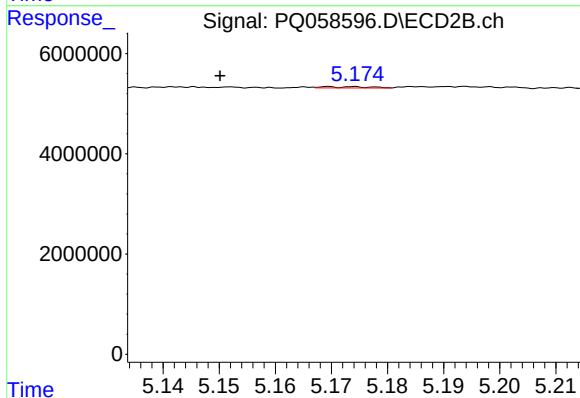
#2 Decachlorobiphenyl

R.T.: 9.173 min
Delta R.T.: -0.004 min
Response: 148906393
Conc: 44.97 ng/ml



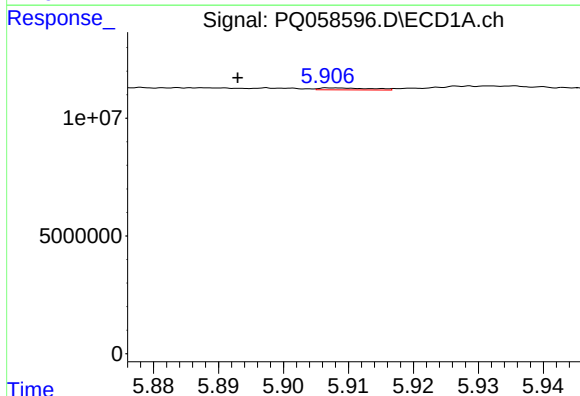
#3 AR-1016-1

R.T.: 5.872 min
Delta R.T.: 0.002 min
Response: 1362124
Conc: 9.01 ng/ml



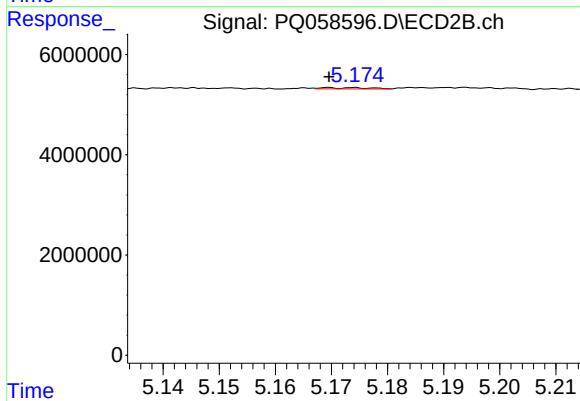
#3 AR-1016-1

R.T.: 5.170 min
Delta R.T.: 0.020 min
Response: 149648
Conc: 0.96 ng/ml



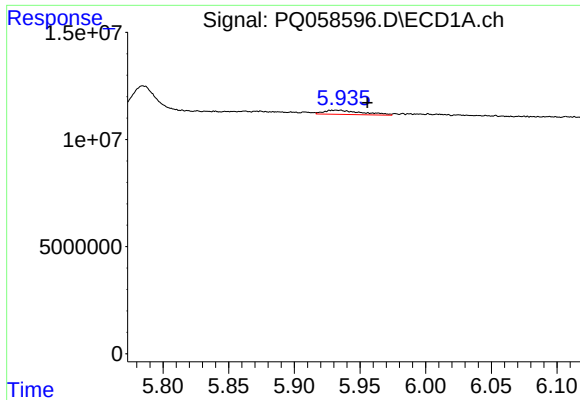
#4 AR-1016-2

R.T.: 5.908 min
Delta R.T.: 0.015 min
Response: 449126
Conc: 1.73 ng/ml



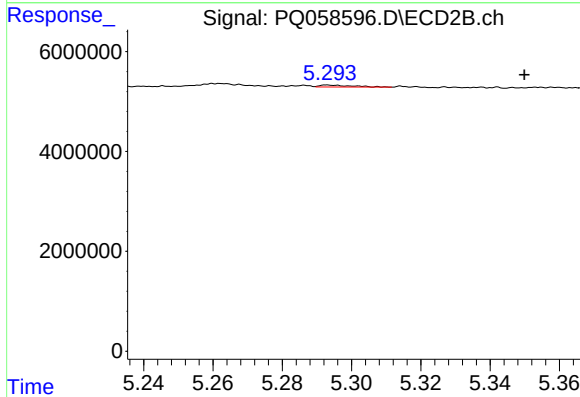
#4 AR-1016-2

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 149648
Conc: 0.67 ng/ml



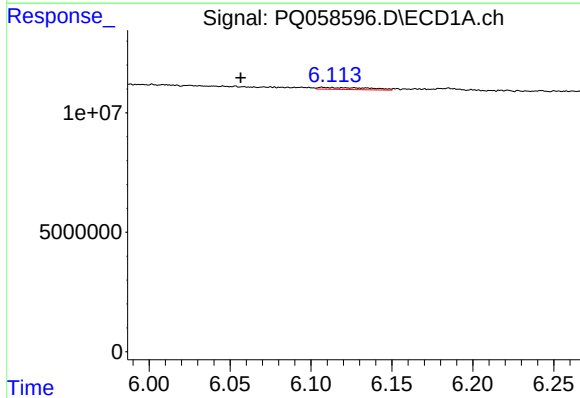
#5 AR-1016-3

R.T.: 5.933 min
Delta R.T.: -0.023 min
Response: 3864315
Conc: 23.93 ng/ml



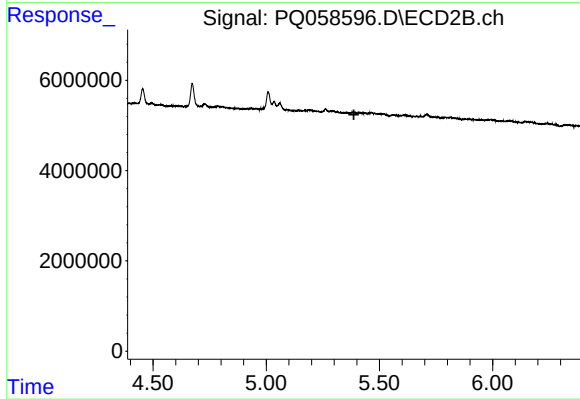
#5 AR-1016-3

R.T.: 5.293 min
Delta R.T.: -0.057 min
Response: 241003
Conc: 2.18 ng/ml



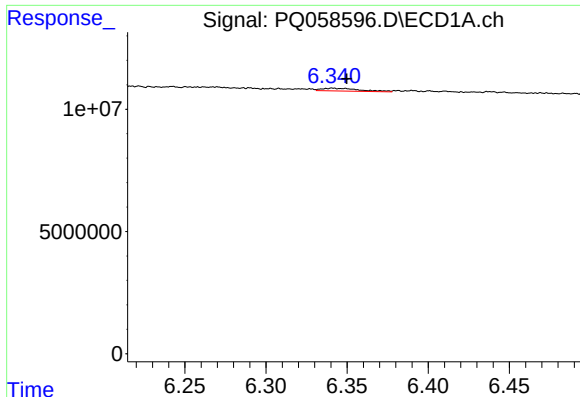
#6 AR-1016-4

R.T.: 6.107 min
Delta R.T.: 0.050 min
Response: 1788415
Conc: 13.28 ng/ml



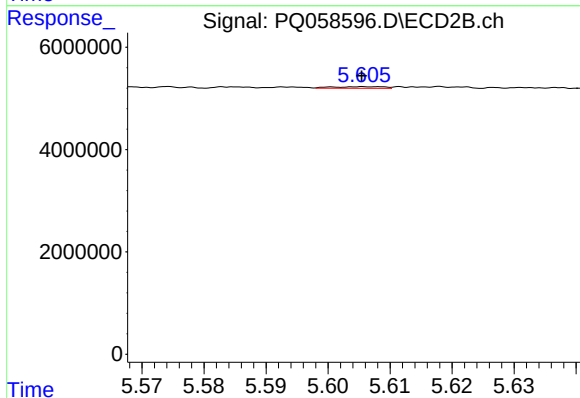
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.387 min
Response: 0
Conc: N.D.



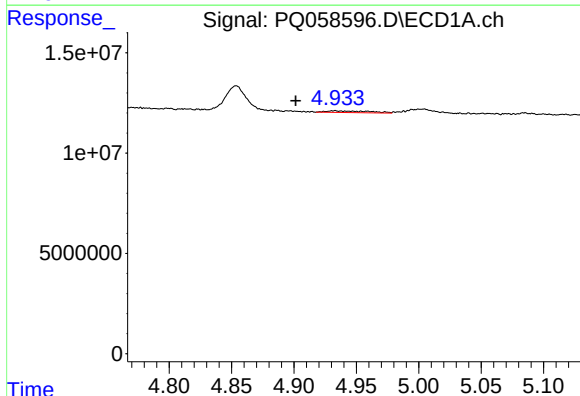
#7 AR-1016-5

R.T.: 6.341 min
Delta R.T.: -0.009 min
Response: 1877865
Conc: 16.01 ng/ml



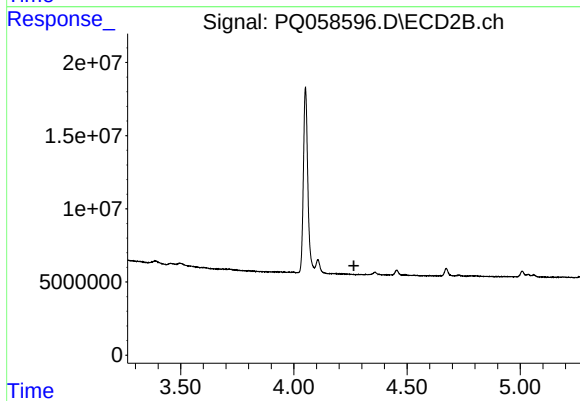
#7 AR-1016-5

R.T.: 5.606 min
Delta R.T.: 0.000 min
Response: 183726
Conc: 1.57 ng/ml



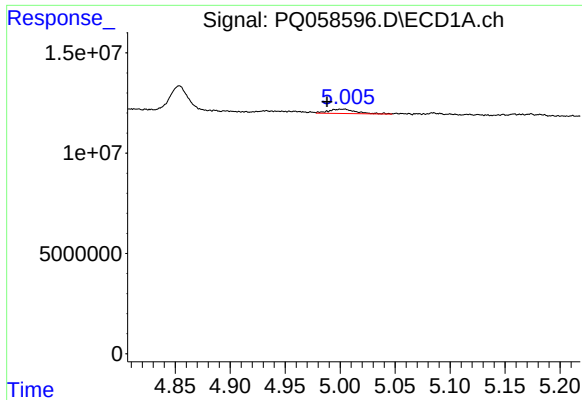
#8 AR-1221-1

R.T.: 4.933 min
Delta R.T.: 0.031 min
Response: 2013153
Conc: 25.72 ng/ml



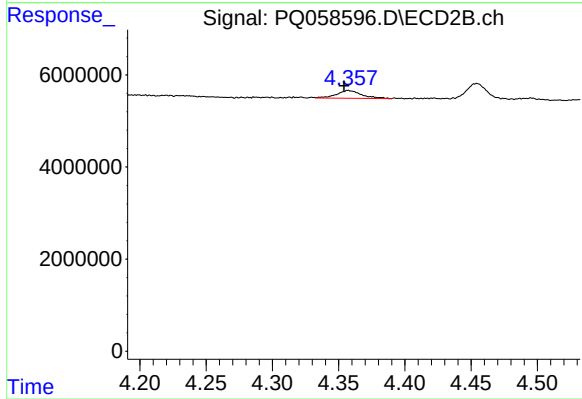
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.265 min
Response: 0
Conc: N.D.



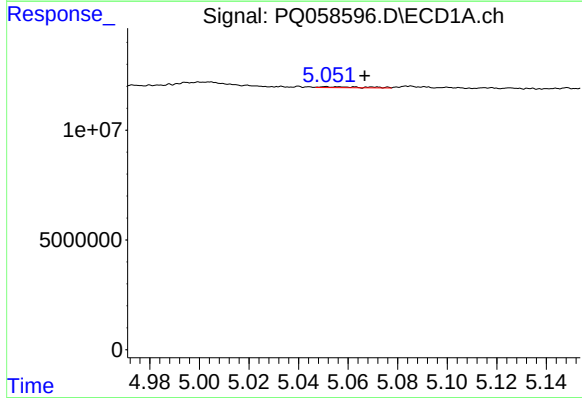
#9 AR-1221-2

R.T.: 5.004 min
Delta R.T.: 0.016 min
Response: 3698189
Conc: 67.44 ng/ml



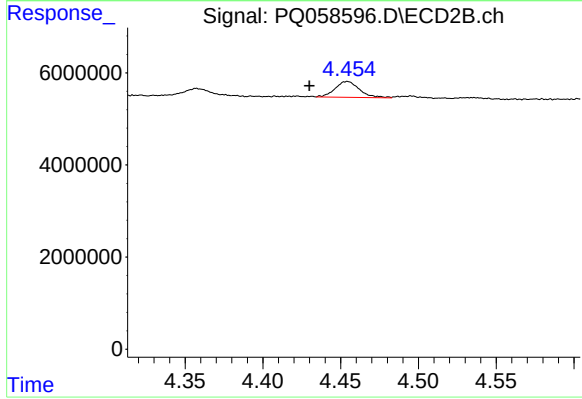
#9 AR-1221-2

R.T.: 4.357 min
Delta R.T.: 0.003 min
Response: 2215963
Conc: 54.09 ng/ml



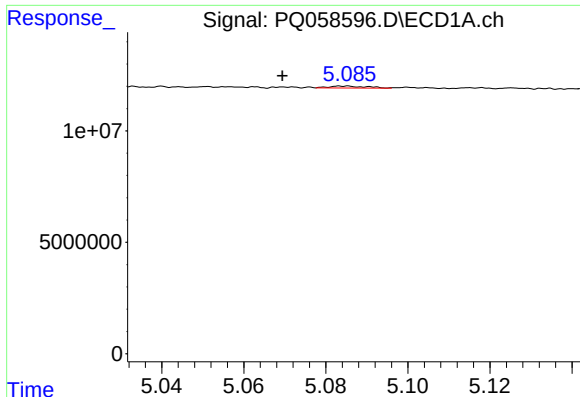
#10 AR-1221-3

R.T.: 5.051 min
Delta R.T.: -0.016 min
Response: 473308
Conc: 2.71 ng/ml



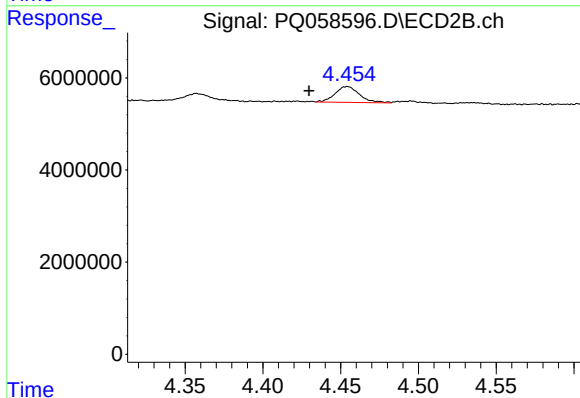
#10 AR-1221-3

R.T.: 4.455 min
Delta R.T.: 0.025 min
Response: 3779650
Conc: 26.17 ng/ml



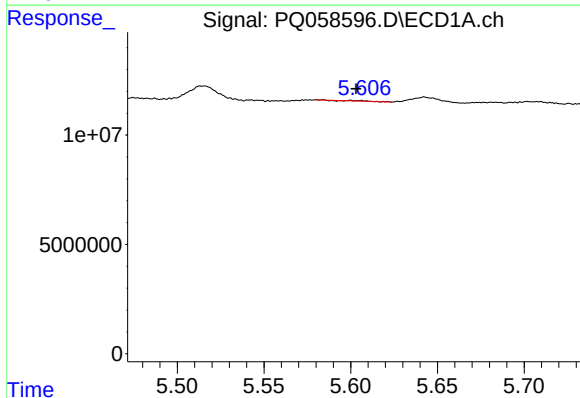
#11 AR-1232-1

R.T.: 5.085 min
Delta R.T.: 0.015 min
Response: 578685
Conc: 3.66 ng/ml



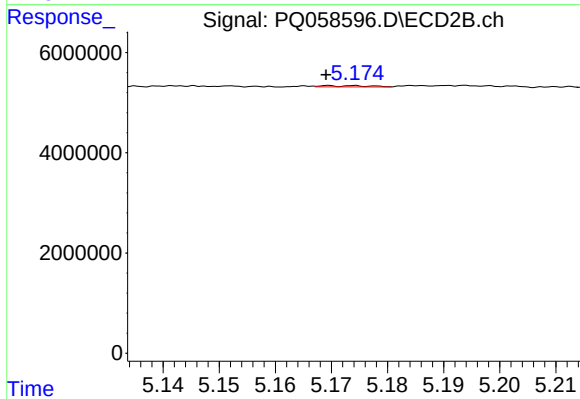
#11 AR-1232-1

R.T.: 4.455 min
Delta R.T.: 0.025 min
Response: 3779650
Conc: 28.67 ng/ml



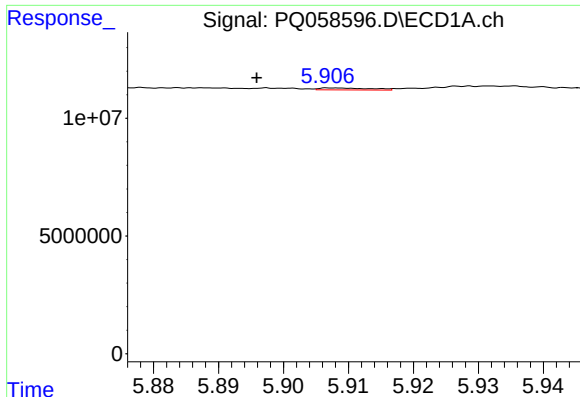
#12 AR-1232-2

R.T.: 5.600 min
Delta R.T.: -0.003 min
Response: 106759
Conc: 1.39 ng/ml



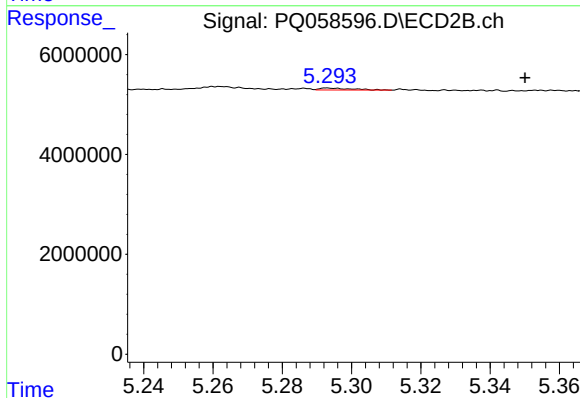
#12 AR-1232-2

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 149648
Conc: 1.28 ng/ml



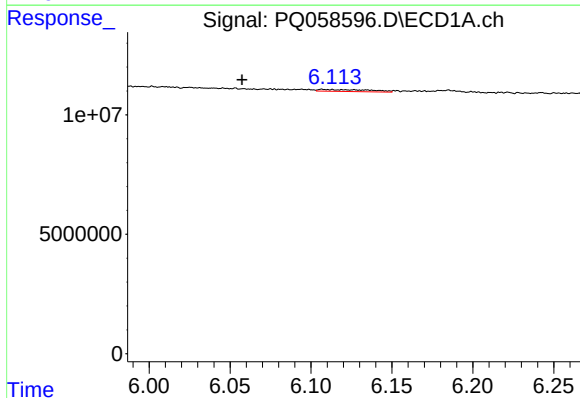
#13 AR-1232-3

R.T.: 5.908 min
Delta R.T.: 0.012 min
Response: 449126
Conc: 3.20 ng/ml



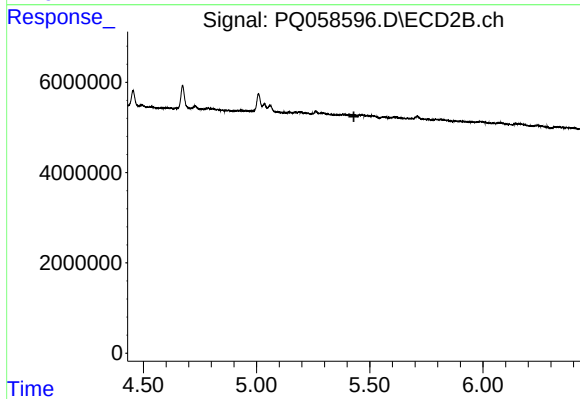
#13 AR-1232-3

R.T.: 5.293 min
Delta R.T.: -0.057 min
Response: 241003
Conc: 4.39 ng/ml



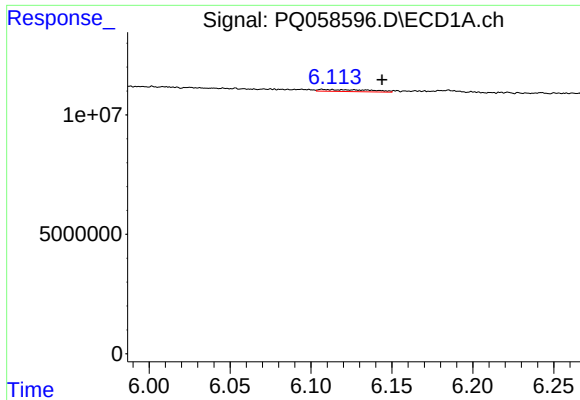
#14 AR-1232-4

R.T.: 6.107 min
Delta R.T.: 0.049 min
Response: 1788415
Conc: 25.23 ng/ml



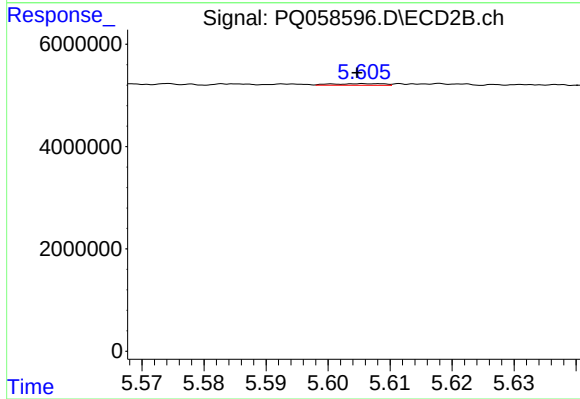
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.430 min
Response: 0
Conc: N.D.



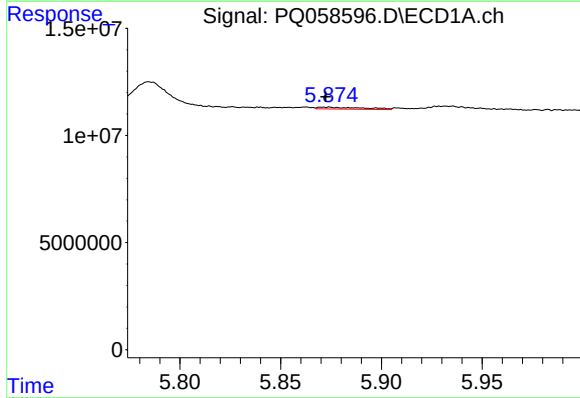
#15 AR-1232-5

R.T.: 6.107 min
Delta R.T.: -0.037 min
Response: 1788415
Conc: 39.53 ng/ml



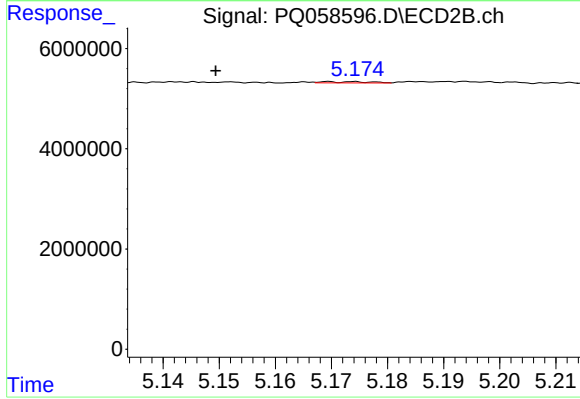
#15 AR-1232-5

R.T.: 5.606 min
Delta R.T.: 0.001 min
Response: 183726
Conc: 3.22 ng/ml



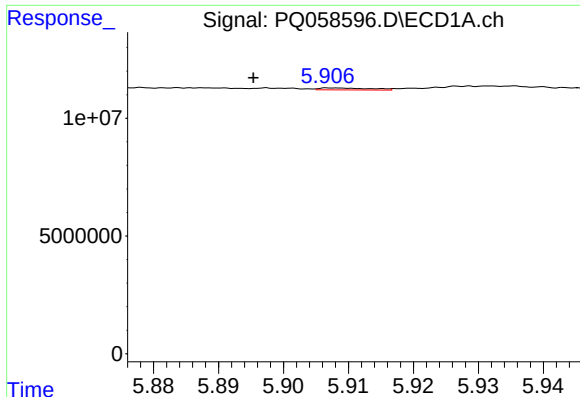
#16 AR-1242-1

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 1362124
Conc: 9.88 ng/ml



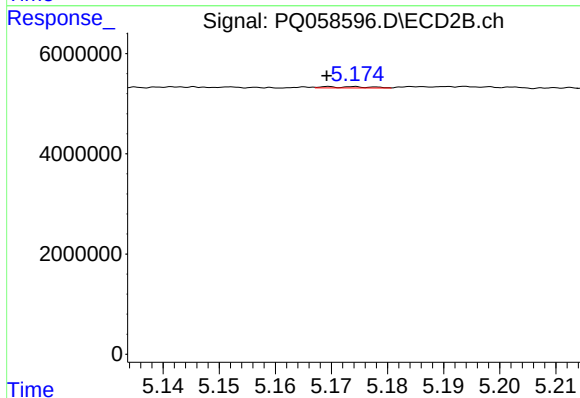
#16 AR-1242-1

R.T.: 5.170 min
Delta R.T.: 0.020 min
Response: 149648
Conc: 1.08 ng/ml



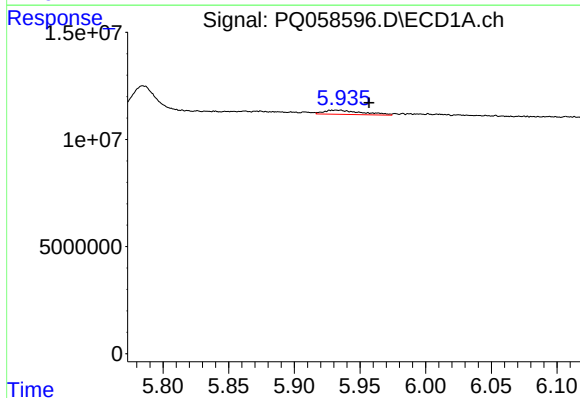
#17 AR-1242-2

R.T.: 5.908 min
Delta R.T.: 0.013 min
Response: 449126
Conc: 1.87 ng/ml



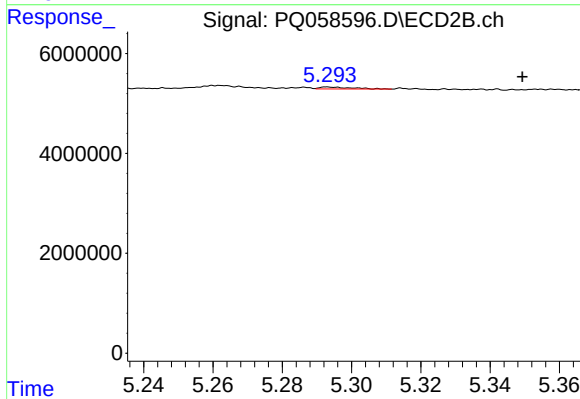
#17 AR-1242-2

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 149648
Conc: 0.75 ng/ml



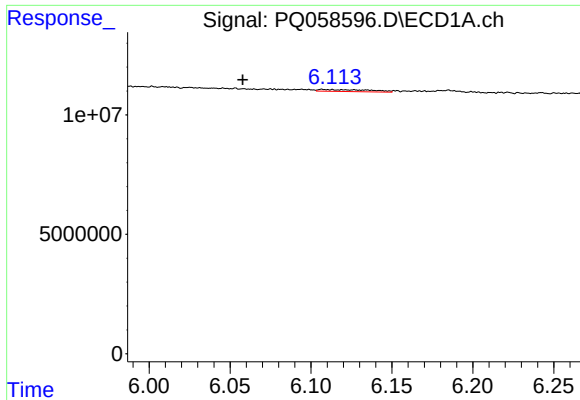
#18 AR-1242-3

R.T.: 5.933 min
Delta R.T.: -0.024 min
Response: 3864315
Conc: 24.33 ng/ml



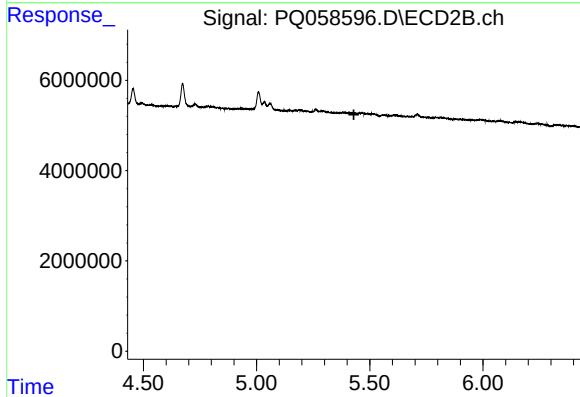
#18 AR-1242-3

R.T.: 5.293 min
Delta R.T.: -0.056 min
Response: 241003
Conc: 2.44 ng/ml



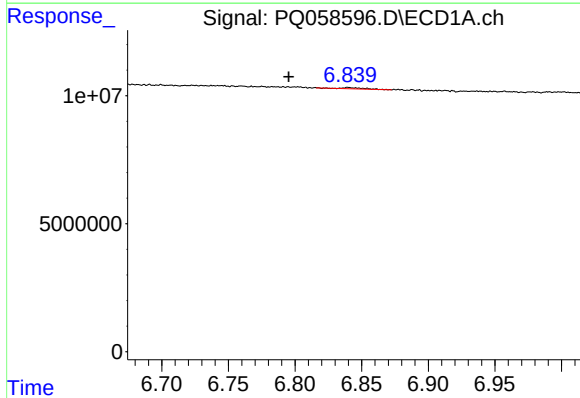
#19 AR-1242-4

R.T.: 6.107 min
Delta R.T.: 0.049 min
Response: 1788415
Conc: 13.60 ng/ml



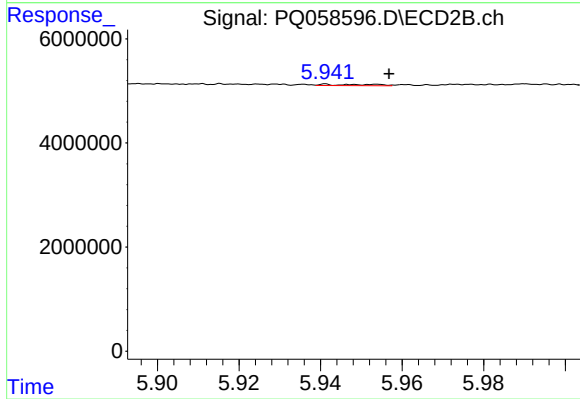
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.430 min
Response: 0
Conc: N.D.



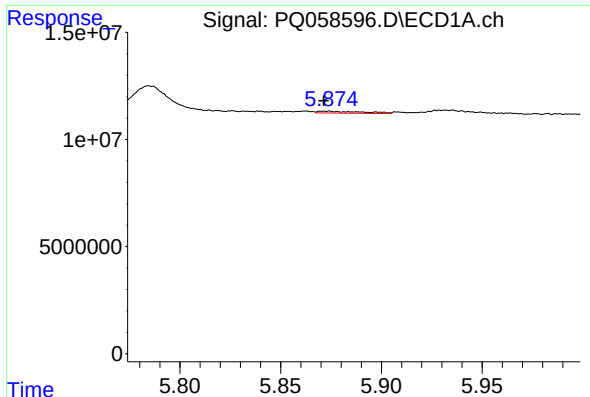
#20 AR-1242-5

R.T.: 6.840 min
Delta R.T.: 0.045 min
Response: 545867
Conc: 4.79 ng/ml



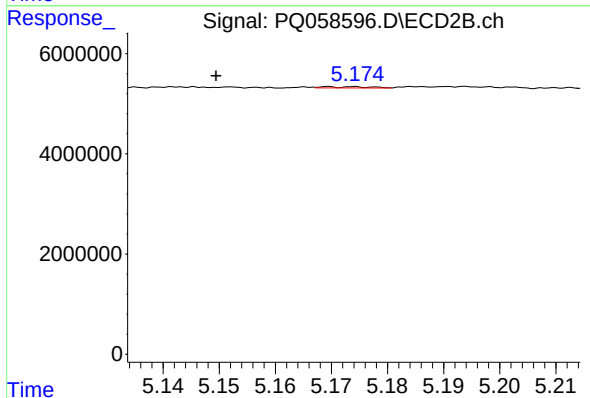
#20 AR-1242-5

R.T.: 5.941 min
Delta R.T.: -0.015 min
Response: 200203
Conc: 1.72 ng/ml



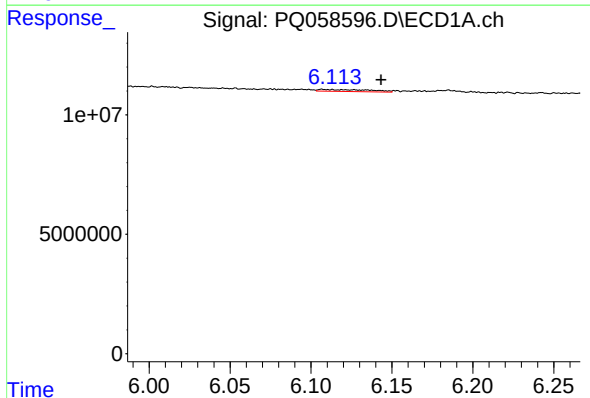
#21 AR-1248-1

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 1362124
Conc: 11.59 ng/ml



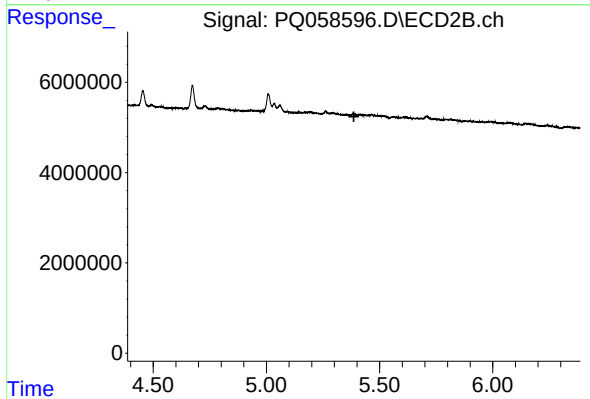
#21 AR-1248-1

R.T.: 5.170 min
Delta R.T.: 0.020 min
Response: 149648
Conc: 1.29 ng/ml



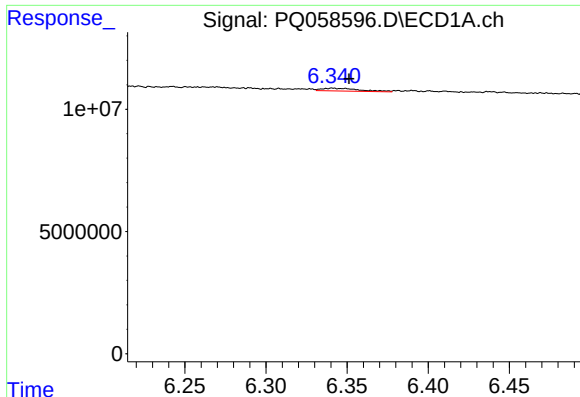
#22 AR-1248-2

R.T.: 6.107 min
Delta R.T.: -0.036 min
Response: 1788415
Conc: 10.62 ng/ml



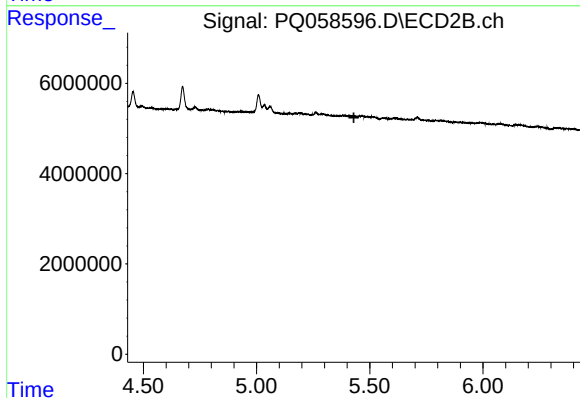
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.387 min
Response: 0
Conc: N.D.



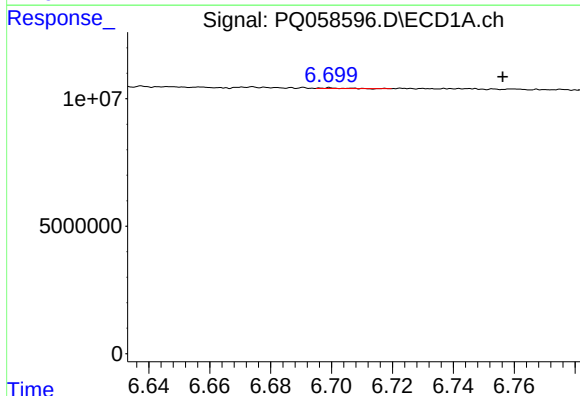
#23 AR-1248-3

R.T.: 6.341 min
Delta R.T.: -0.010 min
Response: 1877865
Conc: 9.29 ng/ml



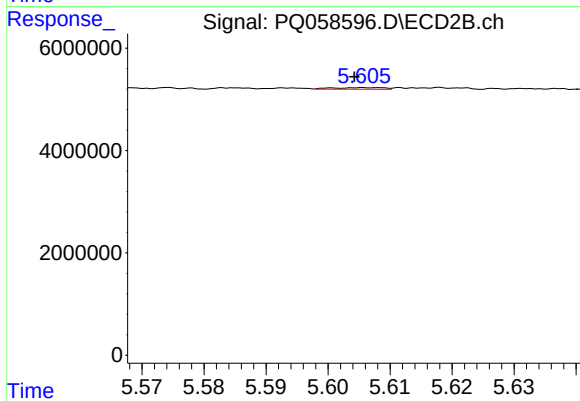
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.430 min
Response: 0
Conc: N.D.



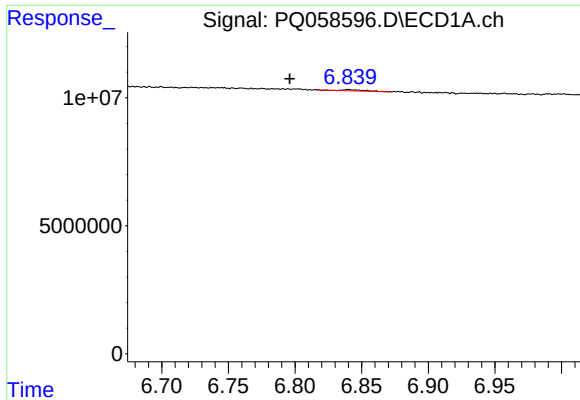
#24 AR-1248-4

R.T.: 6.699 min
Delta R.T.: -0.057 min
Response: 138756
Conc: 0.70 ng/ml



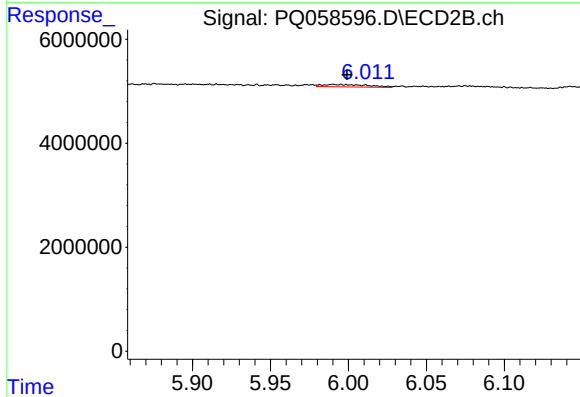
#24 AR-1248-4

R.T.: 5.606 min
Delta R.T.: 0.002 min
Response: 183726
Conc: 0.93 ng/ml



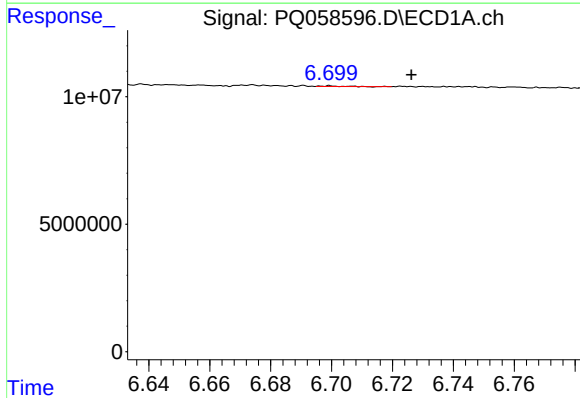
#25 AR-1248-5

R.T.: 6.840 min
Delta R.T.: 0.044 min
Response: 545867
Conc: 2.58 ng/ml



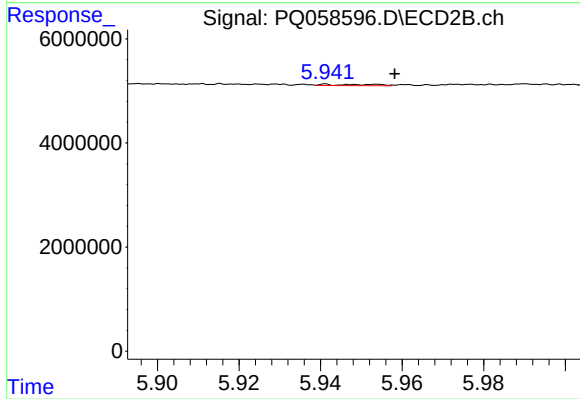
#25 AR-1248-5

R.T.: 5.990 min
Delta R.T.: -0.009 min
Response: 949222
Conc: 5.35 ng/ml



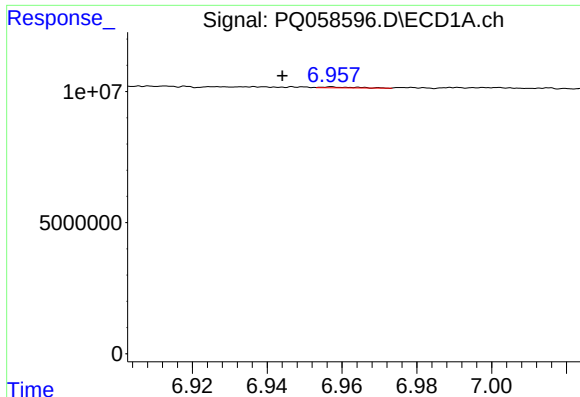
#26 AR-1254-1

R.T.: 6.699 min
Delta R.T.: -0.027 min
Response: 138756
Conc: 0.67 ng/ml



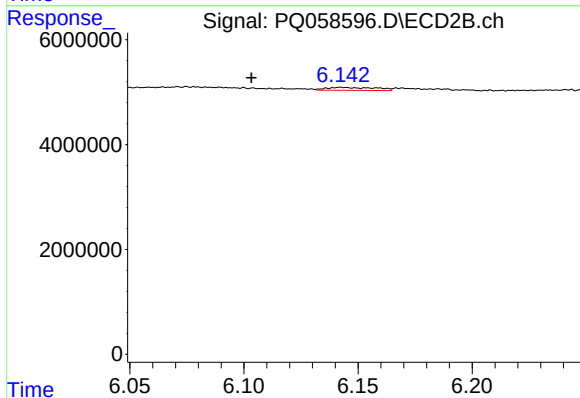
#26 AR-1254-1

R.T.: 5.941 min
Delta R.T.: -0.017 min
Response: 200203
Conc: 0.66 ng/ml



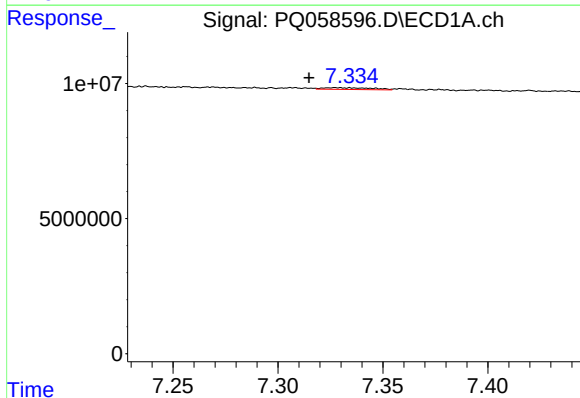
#27 AR-1254-2

R.T.: 6.957 min
Delta R.T.: 0.013 min
Response: 222827
Conc: 0.72 ng/ml



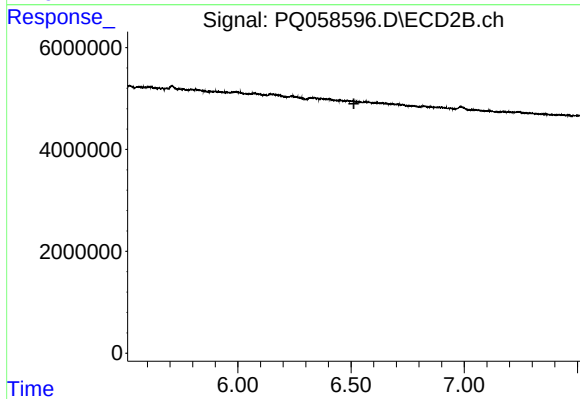
#27 AR-1254-2

R.T.: 6.142 min
Delta R.T.: 0.039 min
Response: 871713
Conc: 3.35 ng/ml



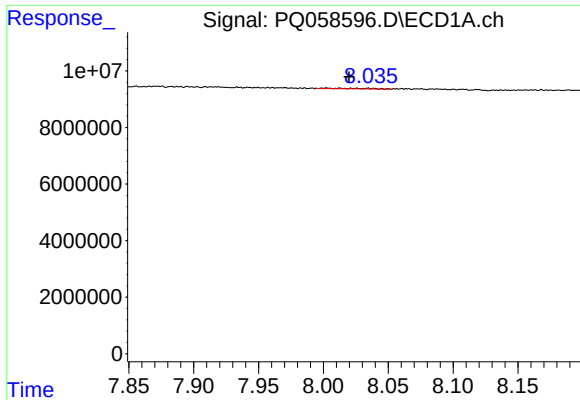
#28 AR-1254-3

R.T.: 7.328 min
Delta R.T.: 0.013 min
Response: 1084627
Conc: 3.03 ng/ml



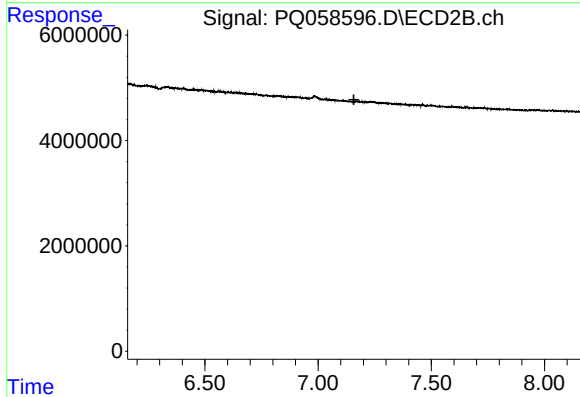
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.512 min
Response: 0
Conc: N.D.



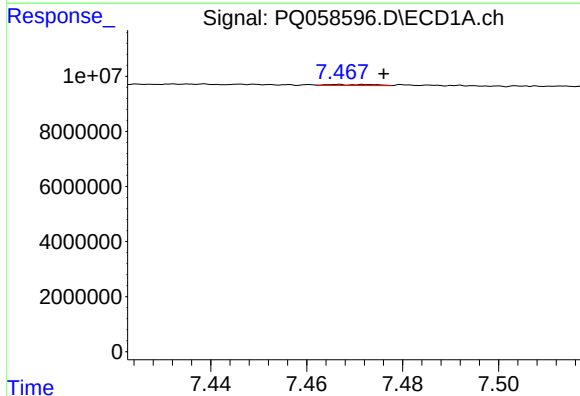
#30 AR-1254-5

R.T.: 8.002 min
Delta R.T.: -0.017 min
Response: 473630
Conc: 1.82 ng/ml



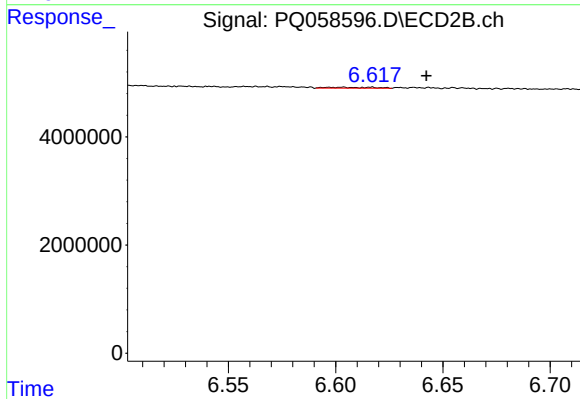
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.



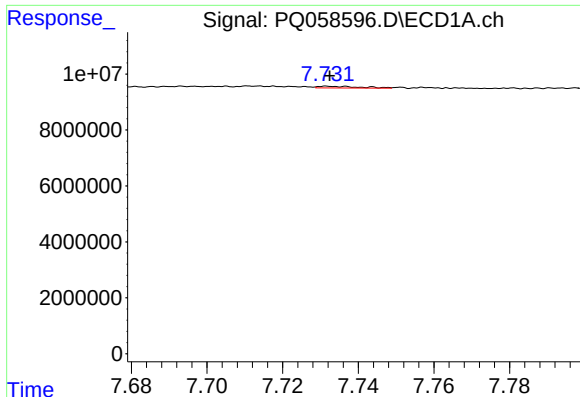
#31 AR-1260-1

R.T.: 7.467 min
Delta R.T.: -0.009 min
Response: 241095
Conc: 1.37 ng/ml



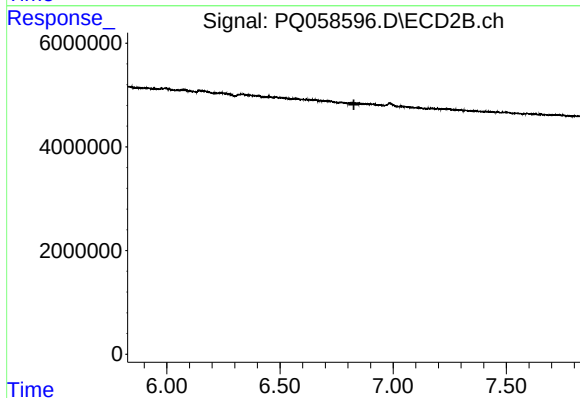
#31 AR-1260-1

R.T.: 6.617 min
Delta R.T.: -0.025 min
Response: 279070
Conc: 1.39 ng/ml



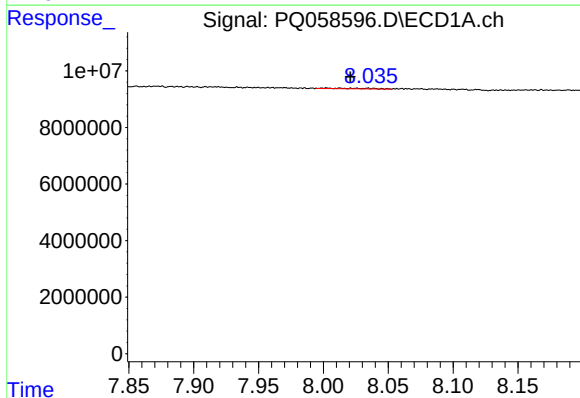
#32 AR-1260-2

R.T.: 7.732 min
Delta R.T.: 0.000 min
Response: 452313
Conc: 2.16 ng/ml



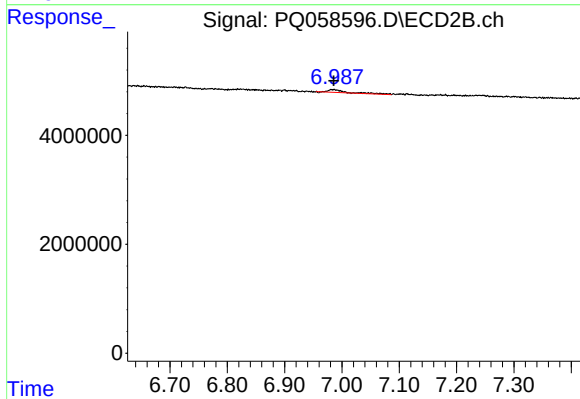
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.827 min
Response: 0
Conc: N.D.



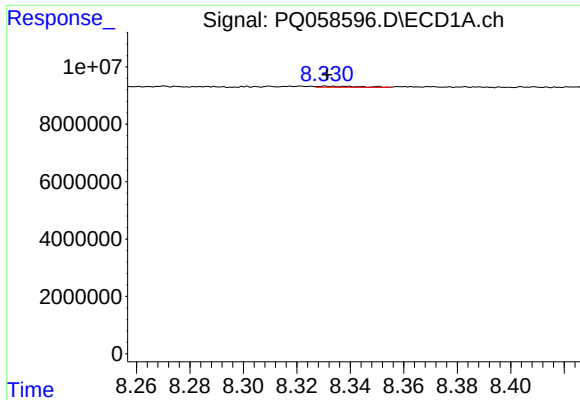
#33 AR-1260-3

R.T.: 8.002 min
Delta R.T.: -0.019 min
Response: 473630
Conc: 1.79 ng/ml



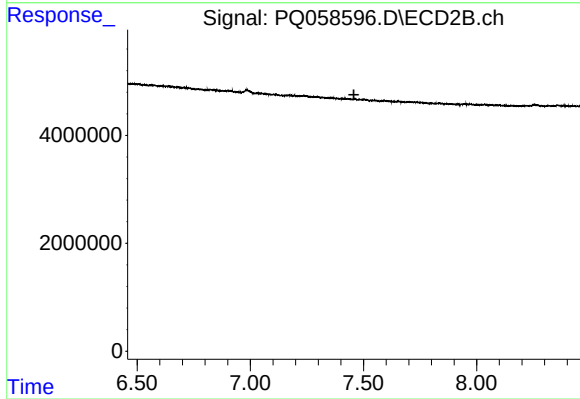
#33 AR-1260-3

R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 1123189
Conc: 5.25 ng/ml



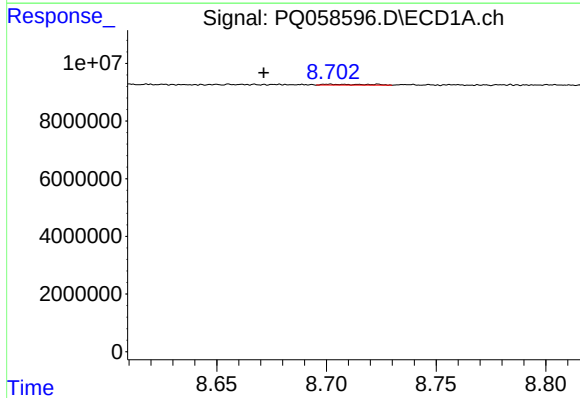
#34 AR-1260-4

R.T.: 8.331 min
Delta R.T.: 0.000 min
Response: 407904
Conc: 2.01 ng/ml



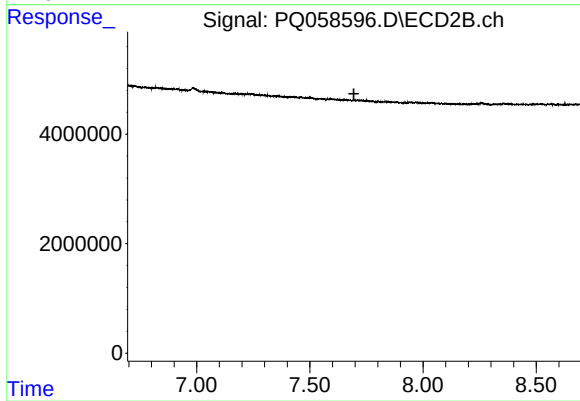
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.457 min
Response: 0
Conc: N.D.



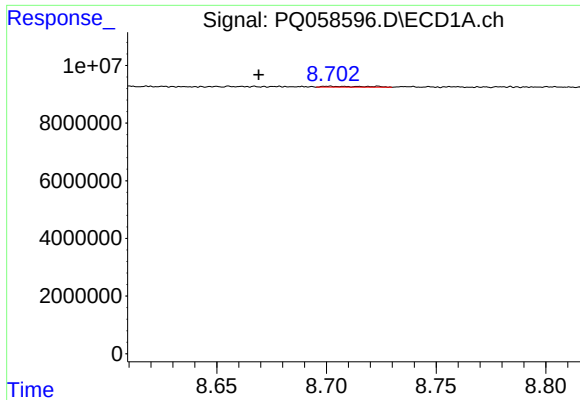
#35 AR-1260-5

R.T.: 8.724 min
Delta R.T.: 0.052 min
Response: 423871
Conc: 0.96 ng/ml



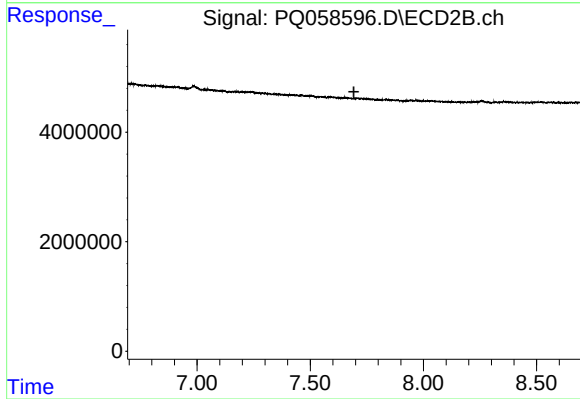
#35 AR-1260-5

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



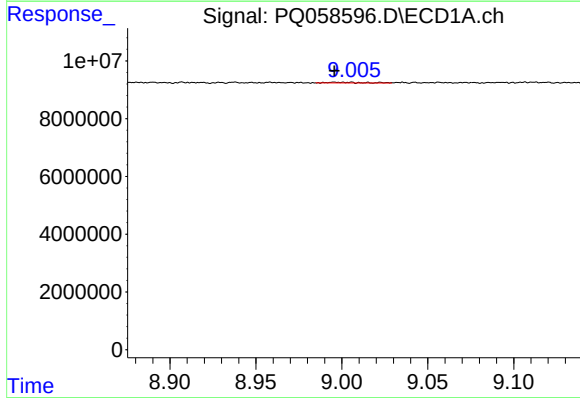
#37 AR-1262-2

R.T.: 8.724 min
Delta R.T.: 0.054 min
Response: 423871
Conc: 0.66 ng/ml



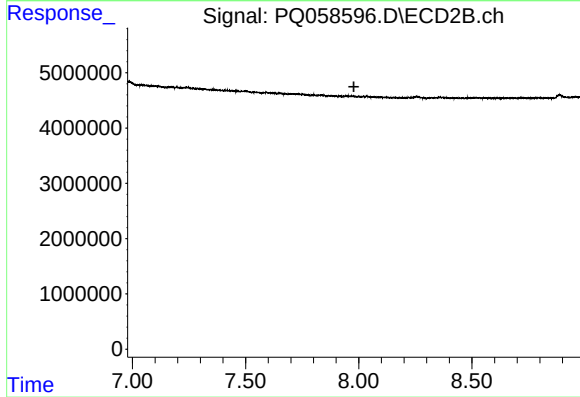
#37 AR-1262-2

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



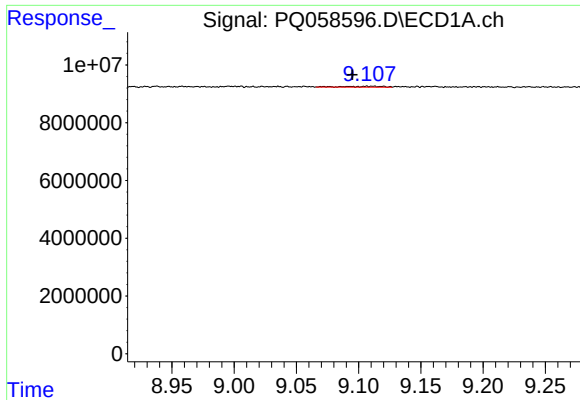
#38 AR-1262-3

R.T.: 9.005 min
Delta R.T.: 0.009 min
Response: 352331
Conc: 1.01 ng/ml



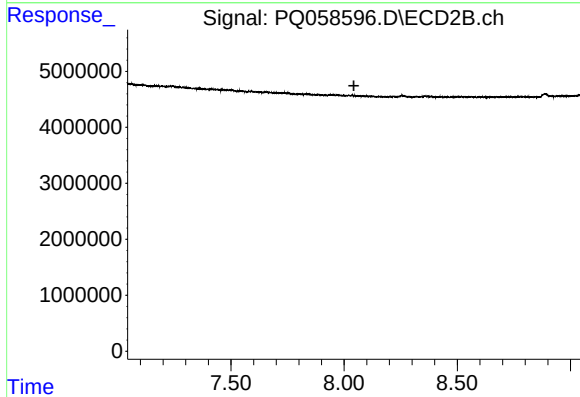
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.978 min
Response: 0
Conc: N.D.



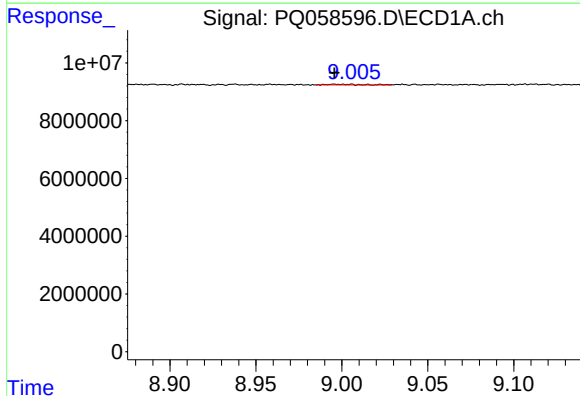
#39 AR-1262-4

R.T.: 9.107 min
Delta R.T.: 0.012 min
Response: 672696
Conc: 2.15 ng/ml



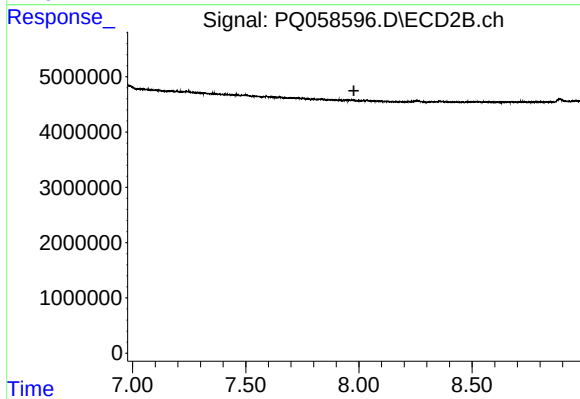
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.043 min
Response: 0
Conc: N.D.



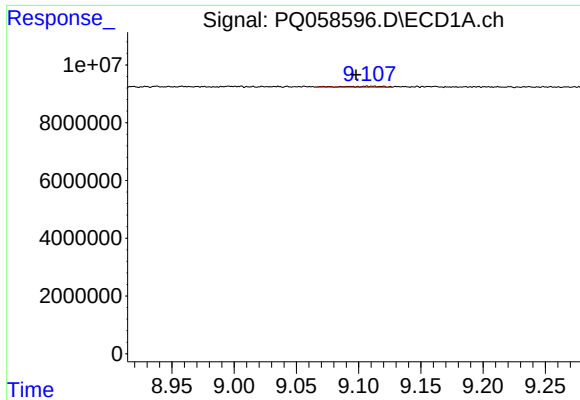
#41 AR-1268-1

R.T.: 9.005 min
Delta R.T.: 0.009 min
Response: 352331
Conc: 0.34 ng/ml



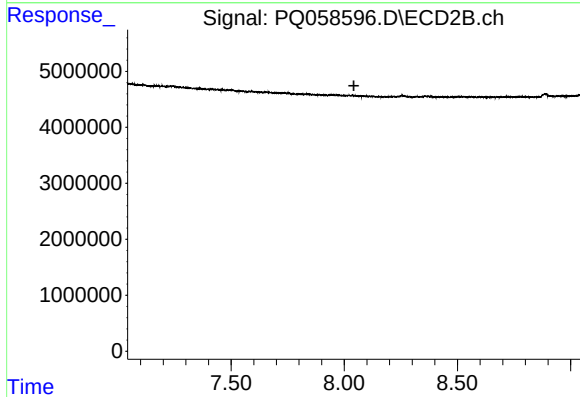
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.978 min
Response: 0
Conc: N.D.



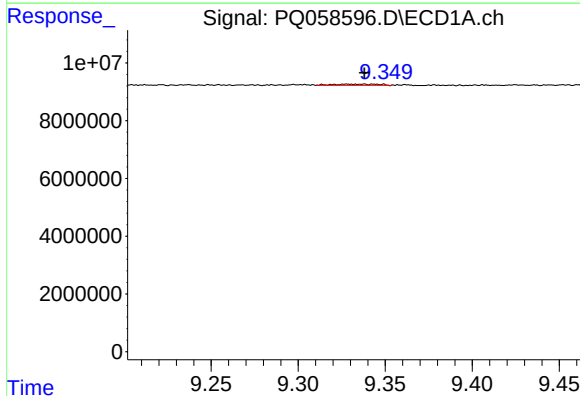
#42 AR-1268-2

R.T.: 9.107 min
Delta R.T.: 0.009 min
Response: 672696
Conc: 0.62 ng/ml



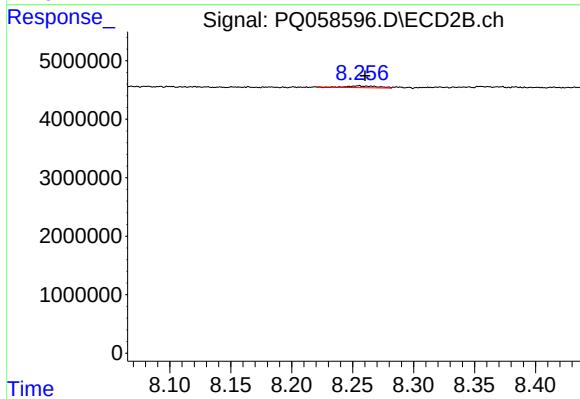
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.043 min
Response: 0
Conc: N.D.



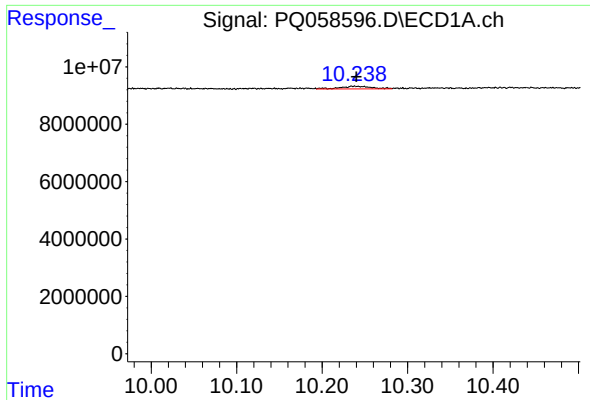
#43 AR-1268-3

R.T.: 9.328 min
Delta R.T.: -0.010 min
Response: 727162
Conc: 0.74 ng/ml



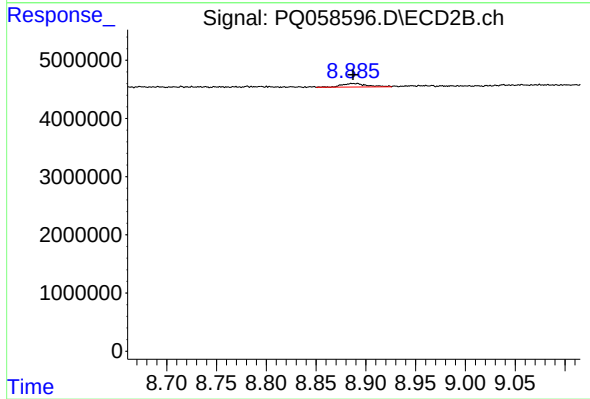
#43 AR-1268-3

R.T.: 8.255 min
Delta R.T.: -0.005 min
Response: 481662
Conc: 0.79 ng/ml



#45 AR-1268-5

R.T.: 10.238 min
Delta R.T.: -0.002 min
Response: 2399619
Conc: 0.80 ng/ml



#45 AR-1268-5

R.T.: 8.891 min
Delta R.T.: 0.004 min
Response: 1074770
Conc: 0.58 ng/ml