

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041620\
 Data File : PQ047442.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2020 20:59
 Operator : AJ\MA
 Sample : L2299-08
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 08:33:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 17 08:20:56 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.108	4.264	262.8E6	40616442	14.297	13.648
2)	SA Decachlor...	11.189	9.647	219.7E6	28445181	10.289	9.099
Target Compounds							
3)	L1 AR-1016-1	6.445	0.000	1063565	0	1.571	N.D. #
4)	L1 AR-1016-2	6.445	0.000	1063565	0	1.113	N.D. #
5)	L1 AR-1016-3	6.445	0.000	1063565	0	1.851	N.D. #
6)	L1 AR-1016-4	6.669	0.000	3289514	0	6.789	N.D. #
7)	L1 AR-1016-5	6.873	0.000	1797322	0	3.843	N.D. #
9)	L2 AR-1221-2	5.461	0.000	2154243	0	13.033	N.D. #
12)	L3 AR-1232-2	6.107	0.000	8824183	0	50.689	N.D. #
13)	L3 AR-1232-3	6.445	0.000	1063565	0	3.102	N.D. #
14)	L3 AR-1232-4	6.669	0.000	3289514	0	18.559	N.D. #
15)	L3 AR-1232-5	6.723	0.000	2710845	0	20.596	N.D. #
16)	L4 AR-1242-1	6.445	0.000	1063565	0	2.475	N.D. #
17)	L4 AR-1242-2	6.445	0.000	1063565	0	1.747	N.D. #
19)	L4 AR-1242-4	6.669	0.000	3289514	0	10.508	N.D. #
20)	L4 AR-1242-5	7.403	0.000	3468529	0	9.961	N.D. #
21)	L5 AR-1248-1	6.445	0.000	1063565	0	2.887	N.D. #
22)	L5 AR-1248-2	6.723	0.000	2710845	0	5.491	N.D. #
23)	L5 AR-1248-3	6.873	0.000	1797322	0	3.263	N.D. #
24)	L5 AR-1248-4	7.365	0.000	2285575	0	3.405	N.D. #
25)	L5 AR-1248-5	7.403	0.000	3468529	0	5.486	N.D. #
26)	L6 AR-1254-1	7.334	0.000	3074906	0	4.480	N.D. #
27)	L6 AR-1254-2	7.563	0.000	5152629	0	4.756	N.D. #
28)	L6 AR-1254-3	7.951	0.000	11454939	0	9.766	N.D. #
29)	L6 AR-1254-4	8.241	7.240	10148985	604435	10.411	3.886 #
30)	L6 AR-1254-5	8.671	0.000	10264636	0	10.400	N.D. #
31)	L7 AR-1260-1	8.114	7.131	7438418	1161921	8.926	7.437
32)	L7 AR-1260-2	8.375	7.325	7521346	659894	6.527	3.351 #
33)	L7 AR-1260-3	8.743	0.000	4571365	0	4.768	N.D. #
34)	L7 AR-1260-4	8.975	7.947	9995162	616669	10.577	4.010 #
35)	L7 AR-1260-5	9.313	8.216	9764825	1300843	4.320	3.355
36)	L8 AR-1262-1	8.743	0.000	4571365	0	3.497	N.D. #
37)	L8 AR-1262-2	9.313	8.216	9764825	1300843	4.037	3.326
38)	L8 AR-1262-3	9.652	0.000	3503657	0	2.166	N.D. #
40)	L8 AR-1262-5	10.406	0.000	8320777	0	9.128	N.D. #
41)	L9 AR-1268-1	9.652	0.000	3503657	0	1.074	N.D. #
43)	L9 AR-1268-3	9.966	0.000	3148827	0	1.238	N.D. #
44)	L9 AR-1268-4	10.406	0.000	8320777	0	8.044	N.D. #
45)	L9 AR-1268-5	10.842	0.000	1610353	0	0.221	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ041620\
Data File : PQ047442.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2020 20:59
Operator : AJ\MA
Sample : L2299-08
Misc :
ALS Vial : 28 Sample Multiplier: 1

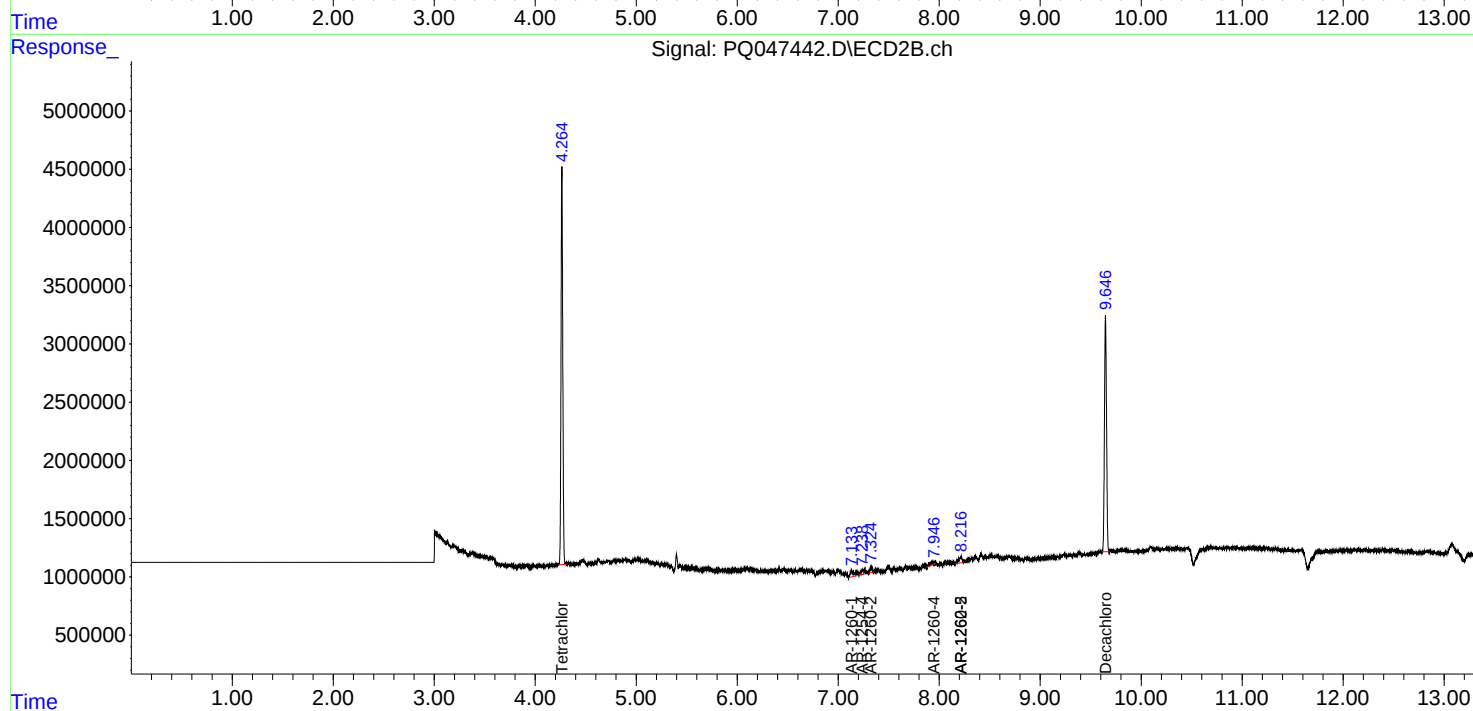
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 08:33:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ041620.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 17 08:20:56 2020
Response via : Initial Calibration
Integrator: ChemStation

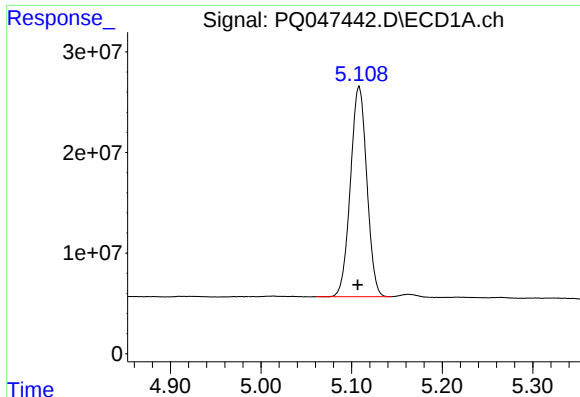
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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.						

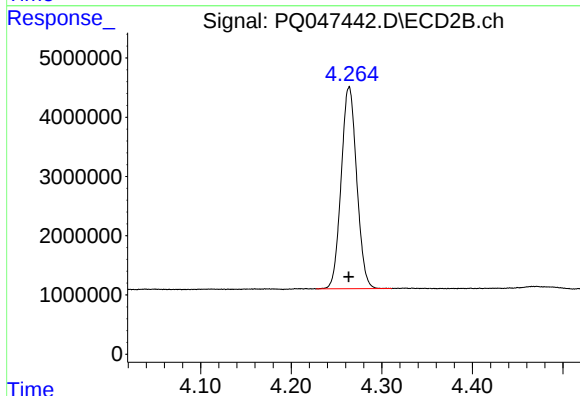
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





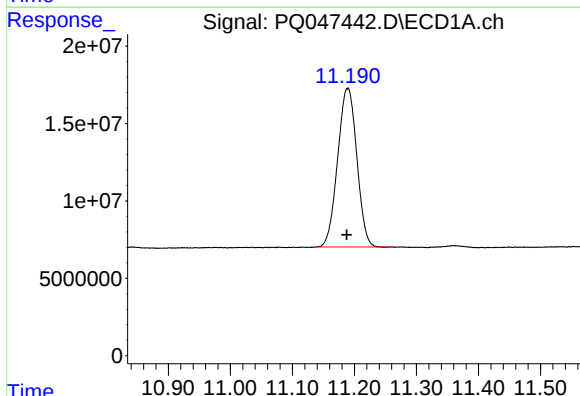
#1 Tetrachloro-m-xylene

R.T.: 5.108 min
Delta R.T.: 0.001 min
Response: 262778177
Conc: 14.30 ng/ml



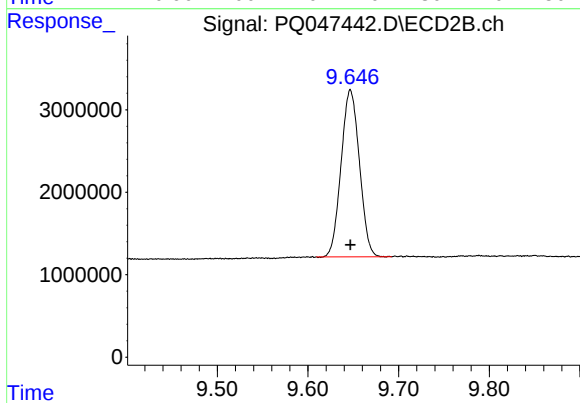
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: 0.000 min
Response: 40616442
Conc: 13.65 ng/ml



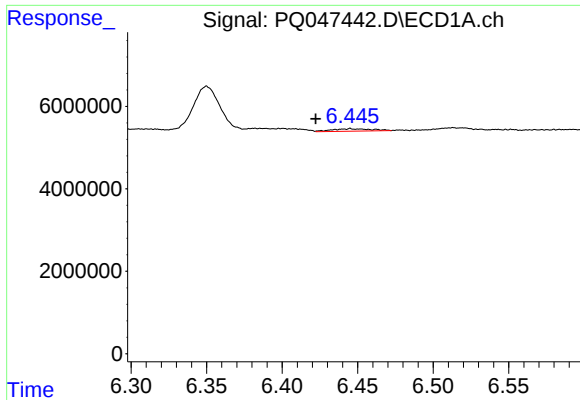
#2 Decachlorobiphenyl

R.T.: 11.189 min
Delta R.T.: 0.001 min
Response: 219655095
Conc: 10.29 ng/ml



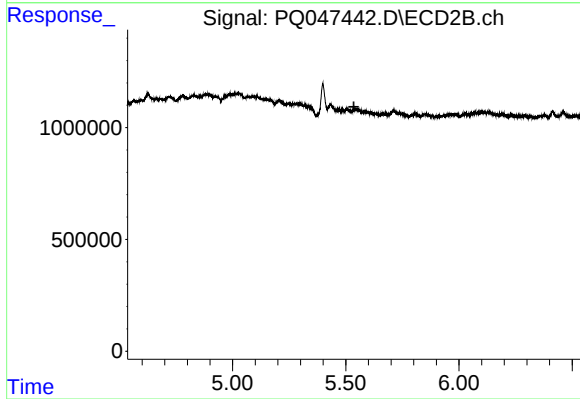
#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: 0.000 min
Response: 28445181
Conc: 9.10 ng/ml



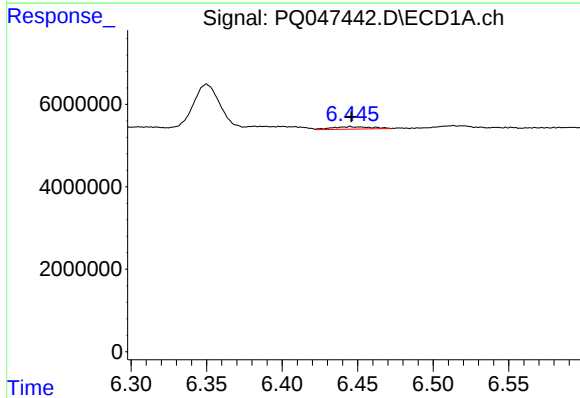
#3 AR-1016-1

R.T.: 6.445 min
Delta R.T.: 0.023 min
Response: 1063565
Conc: 1.57 ng/ml



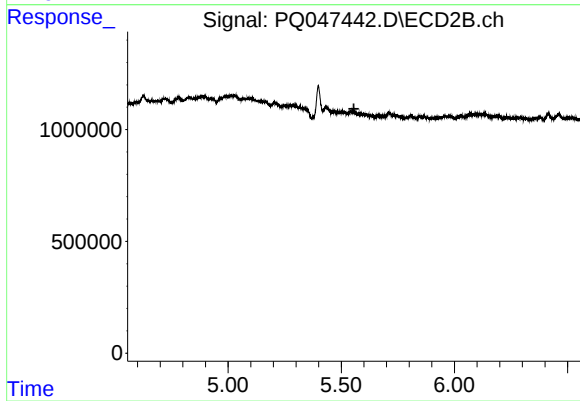
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.536 min
Response: 0
Conc: N.D.



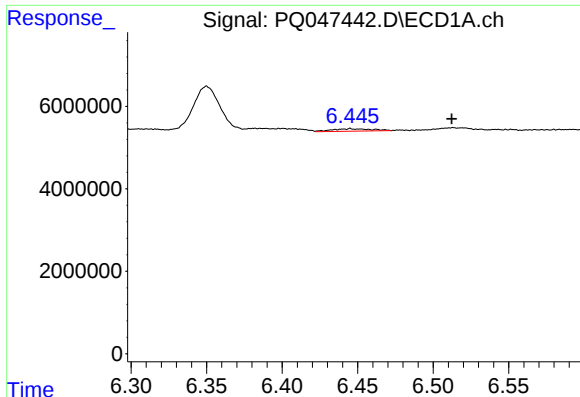
#4 AR-1016-2

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 1063565
Conc: 1.11 ng/ml



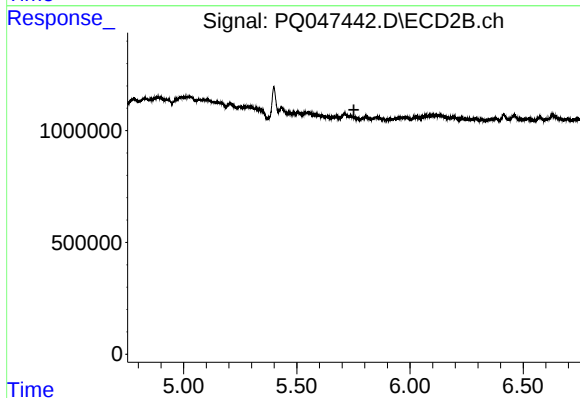
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.



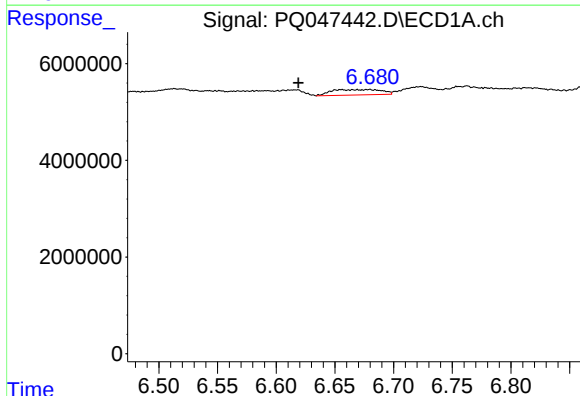
#5 AR-1016-3

R.T.: 6.445 min
Delta R.T.: -0.067 min
Response: 1063565
Conc: 1.85 ng/ml



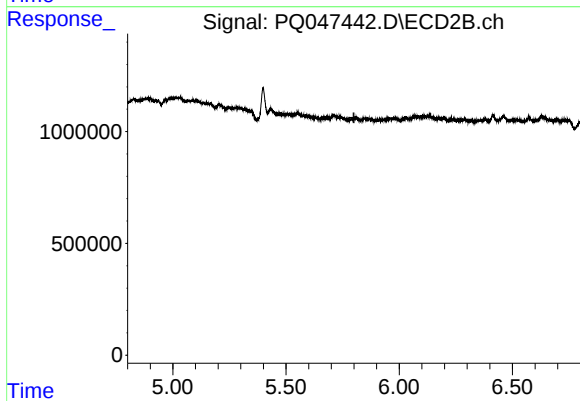
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



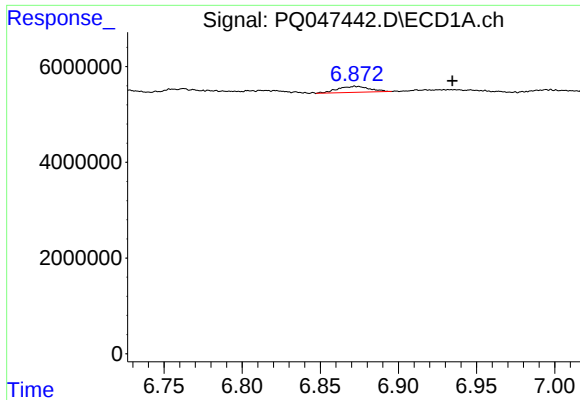
#6 AR-1016-4

R.T.: 6.669 min
Delta R.T.: 0.050 min
Response: 3289514
Conc: 6.79 ng/ml



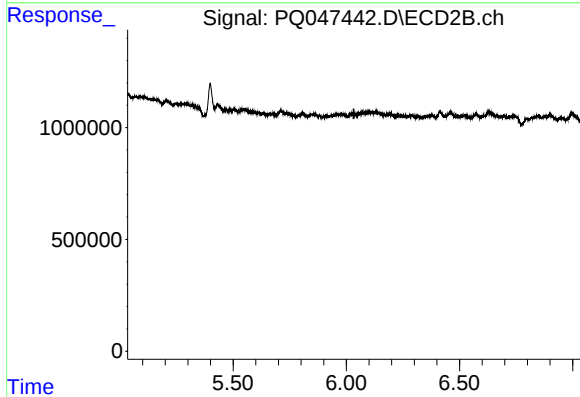
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.800 min
Response: 0
Conc: N.D.



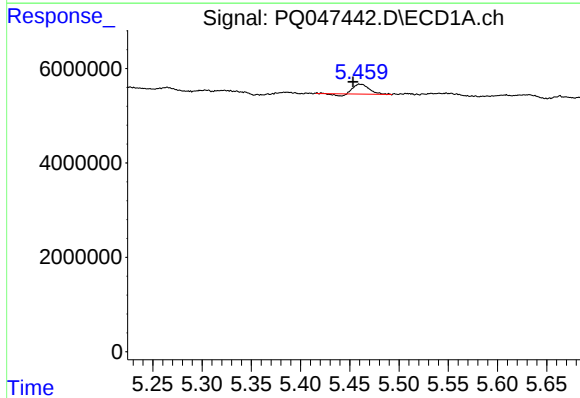
#7 AR-1016-5

R.T.: 6.873 min
Delta R.T.: -0.062 min
Response: 1797322
Conc: 3.84 ng/ml



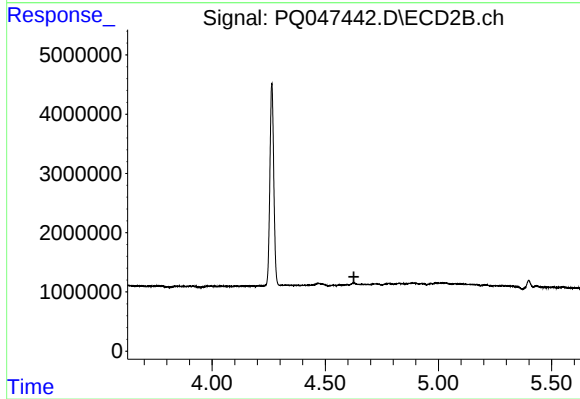
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



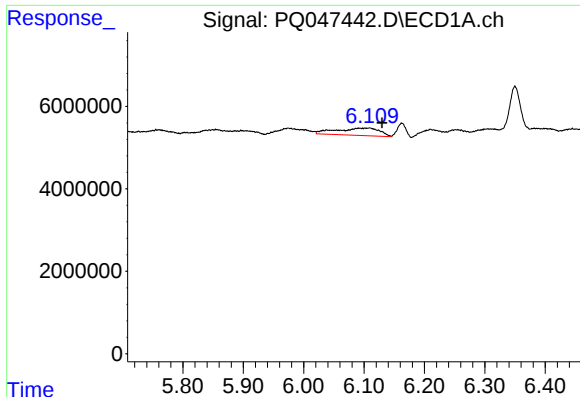
#9 AR-1221-2

R.T.: 5.461 min
Delta R.T.: 0.008 min
Response: 2154243
Conc: 13.03 ng/ml



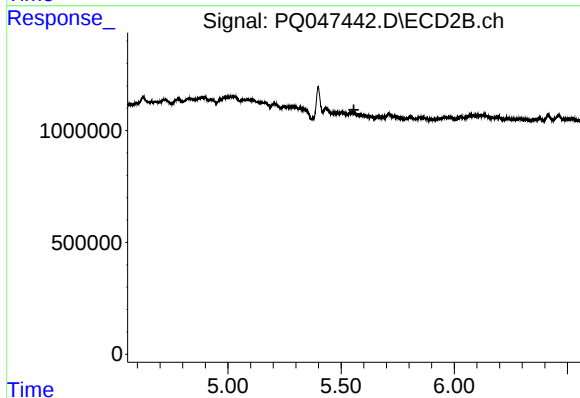
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.626 min
Response: 0
Conc: N.D.



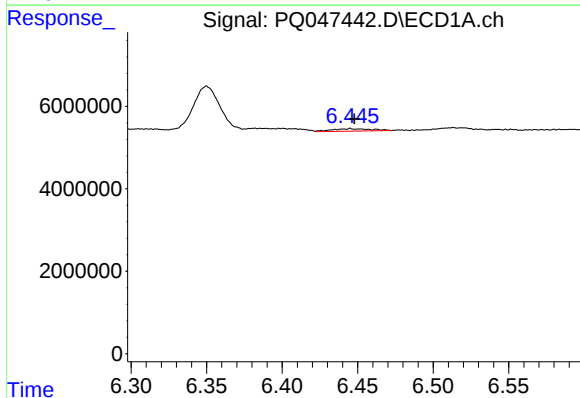
#12 AR-1232-2

R.T.: 6.107 min
Delta R.T.: -0.022 min
Response: 8824183
Conc: 50.69 ng/ml



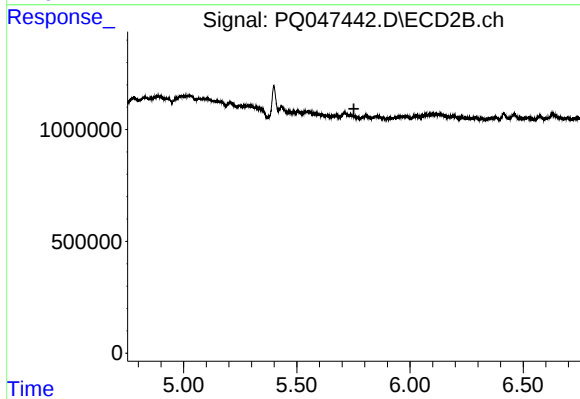
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.



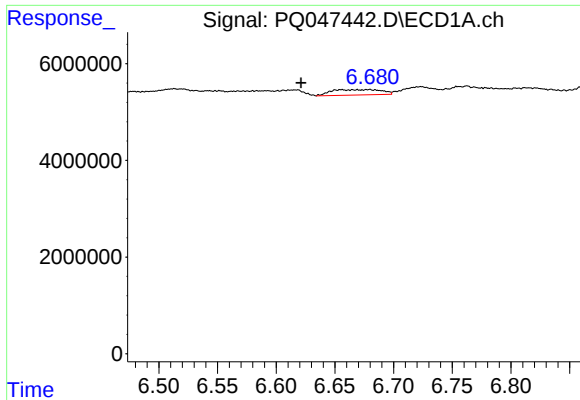
#13 AR-1232-3

R.T.: 6.445 min
Delta R.T.: -0.002 min
Response: 1063565
Conc: 3.10 ng/ml



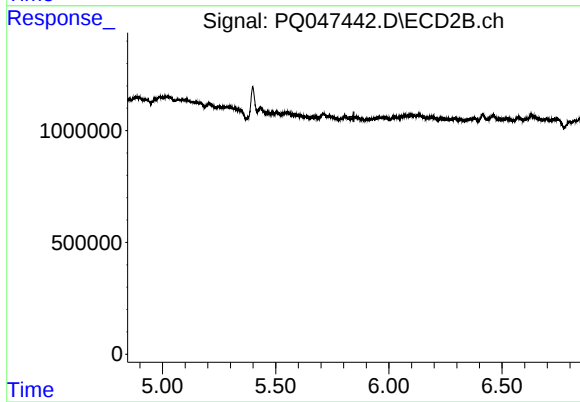
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



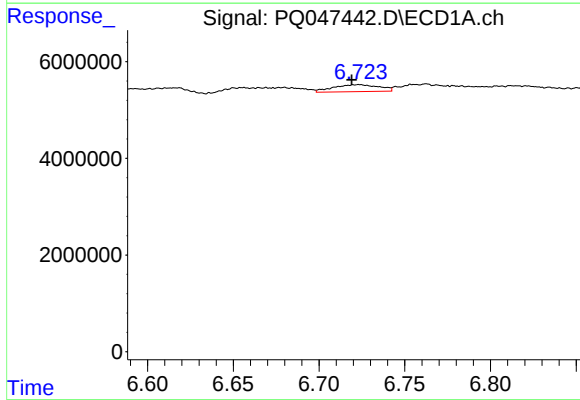
#14 AR-1232-4

R.T.: 6.669 min
Delta R.T.: 0.048 min
Response: 3289514
Conc: 18.56 ng/ml



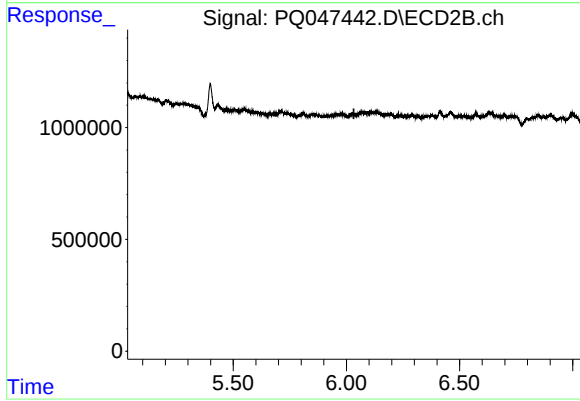
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



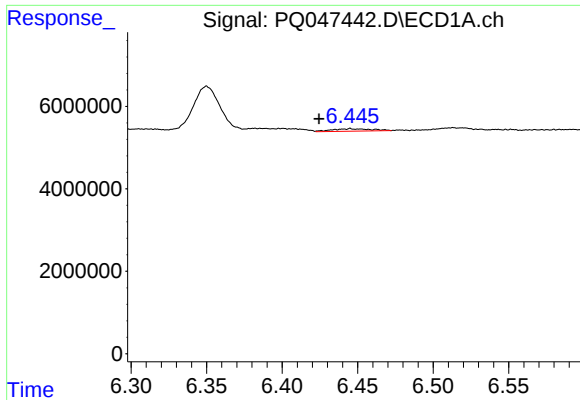
#15 AR-1232-5

R.T.: 6.723 min
Delta R.T.: 0.004 min
Response: 2710845
Conc: 20.60 ng/ml



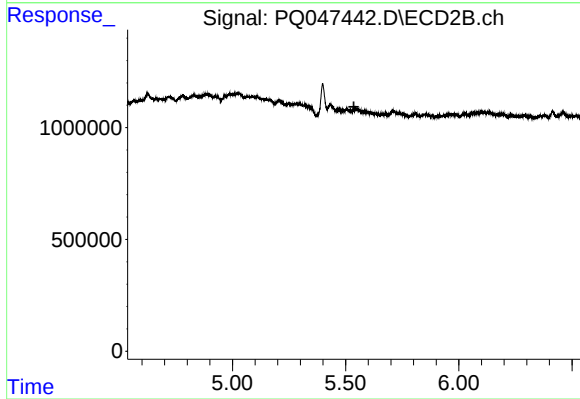
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.



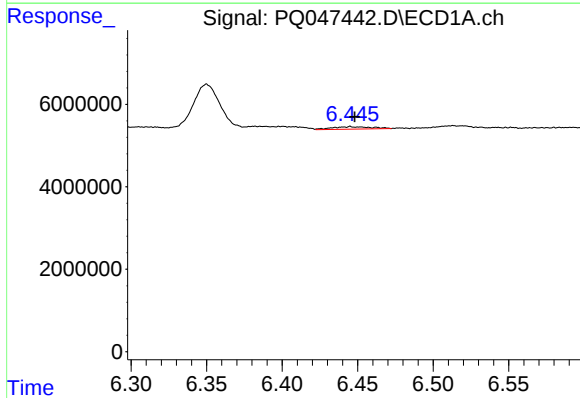
#16 AR-1242-1

R.T.: 6.445 min
Delta R.T.: 0.021 min
Response: 1063565
Conc: 2.47 ng/ml



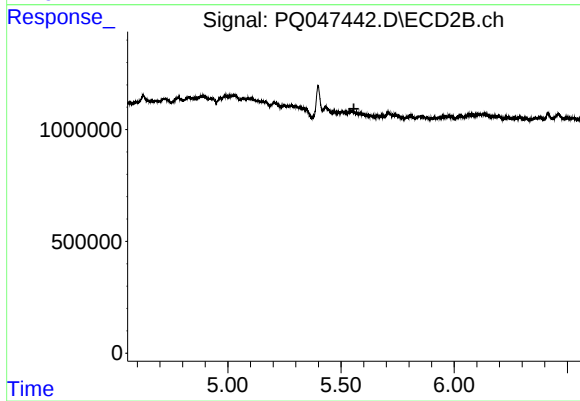
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.537 min
Response: 0
Conc: N.D.



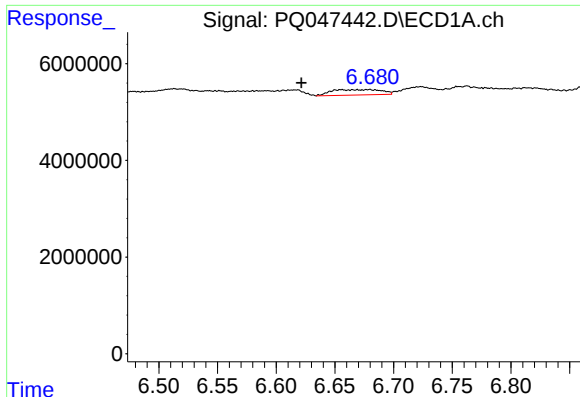
#17 AR-1242-2

R.T.: 6.445 min
Delta R.T.: -0.003 min
Response: 1063565
Conc: 1.75 ng/ml



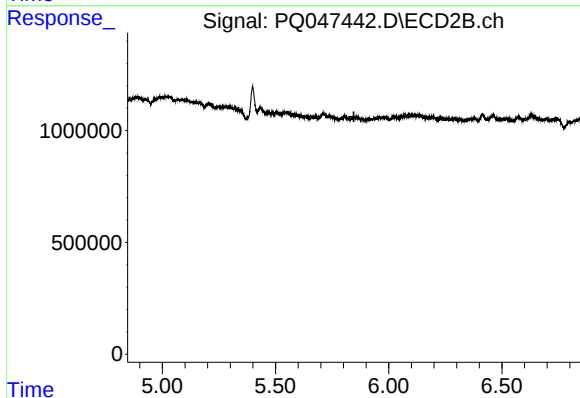
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.557 min
Response: 0
Conc: N.D.



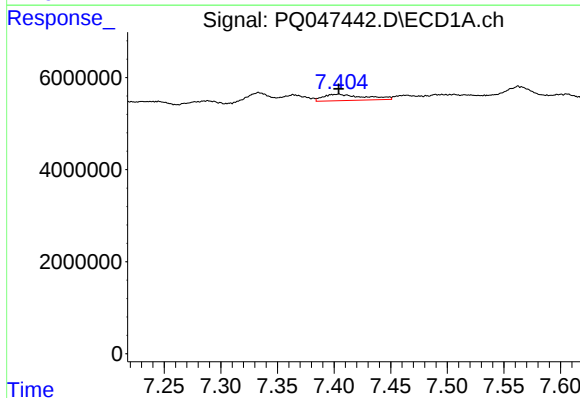
#19 AR-1242-4

R.T.: 6.669 min
Delta R.T.: 0.047 min
Response: 3289514
Conc: 10.51 ng/ml



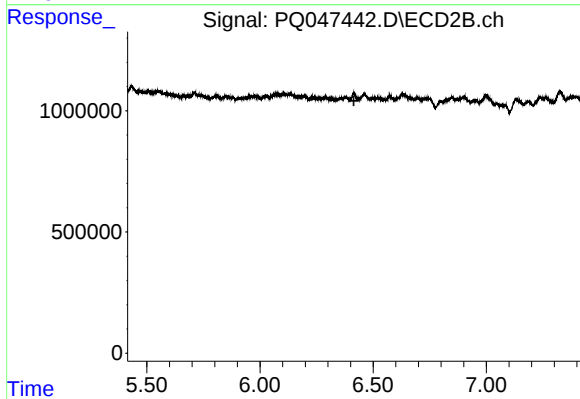
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



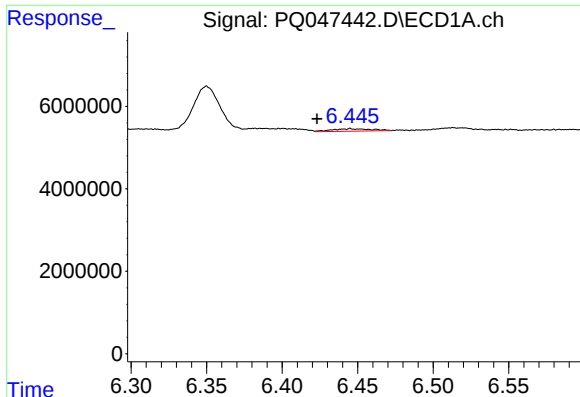
#20 AR-1242-5

R.T.: 7.403 min
Delta R.T.: -0.001 min
Response: 3468529
Conc: 9.96 ng/ml



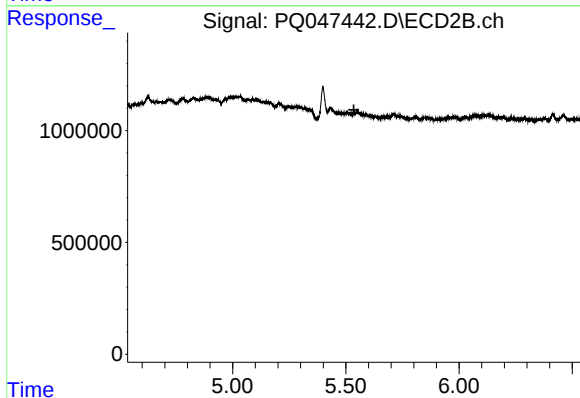
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



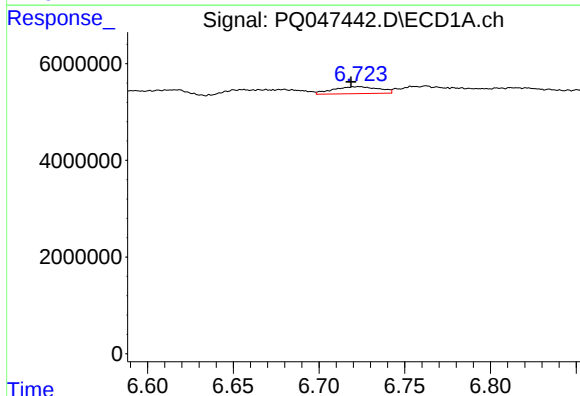
#21 AR-1248-1

R.T.: 6.445 min
Delta R.T.: 0.022 min
Response: 1063565
Conc: 2.89 ng/ml



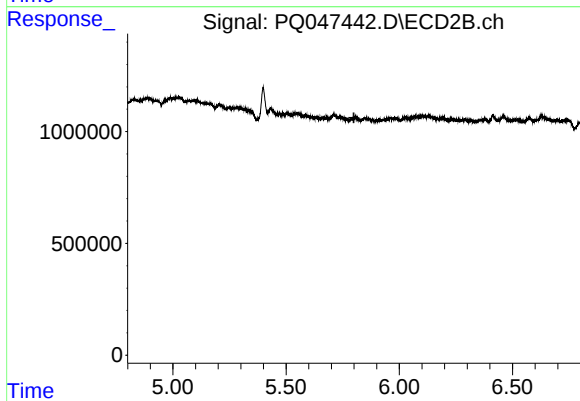
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.535 min
Response: 0
Conc: N.D.



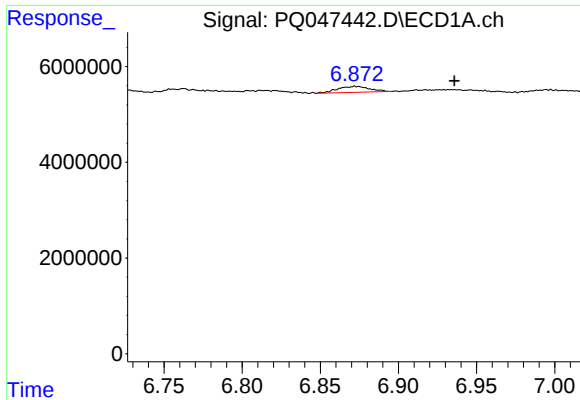
#22 AR-1248-2

R.T.: 6.723 min
Delta R.T.: 0.004 min
Response: 2710845
Conc: 5.49 ng/ml



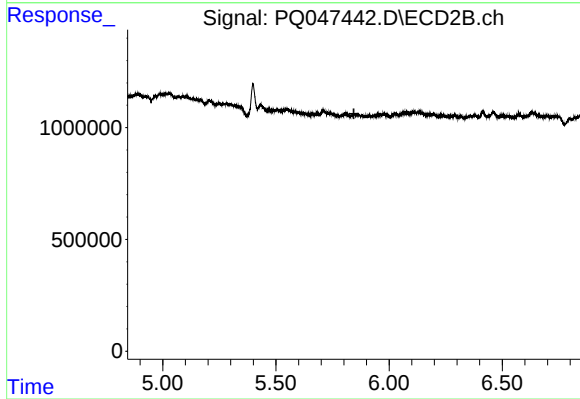
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.800 min
Response: 0
Conc: N.D.



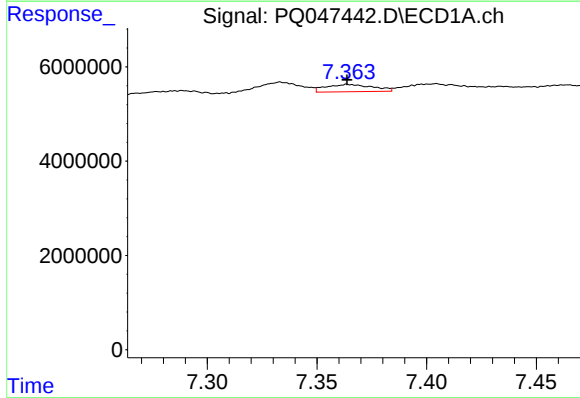
#23 AR-1248-3

R.T.: 6.873 min
Delta R.T.: -0.063 min
Response: 1797322
Conc: 3.26 ng/ml



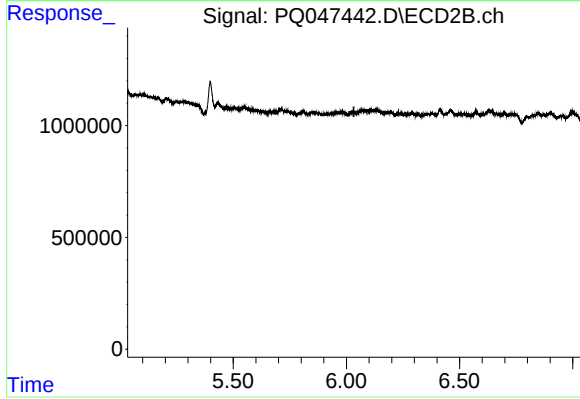
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.



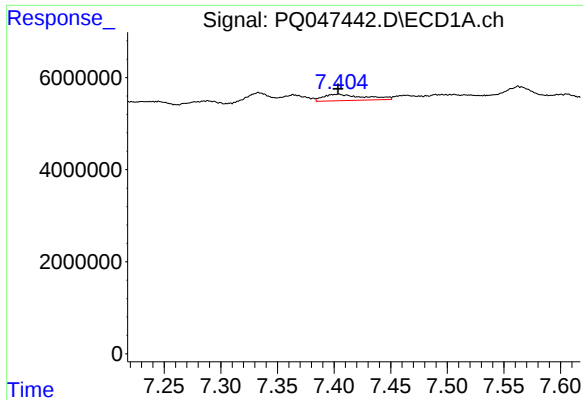
#24 AR-1248-4

R.T.: 7.365 min
Delta R.T.: 0.000 min
Response: 2285575
Conc: 3.41 ng/ml



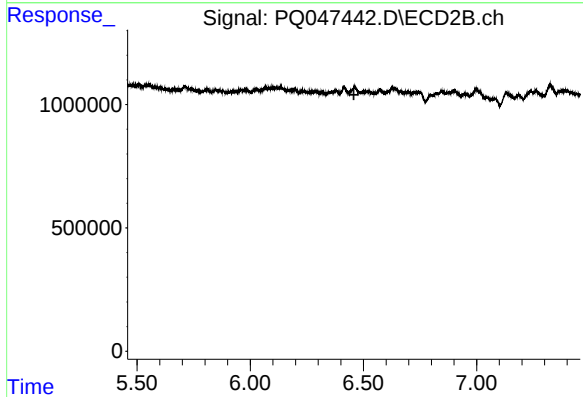
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.



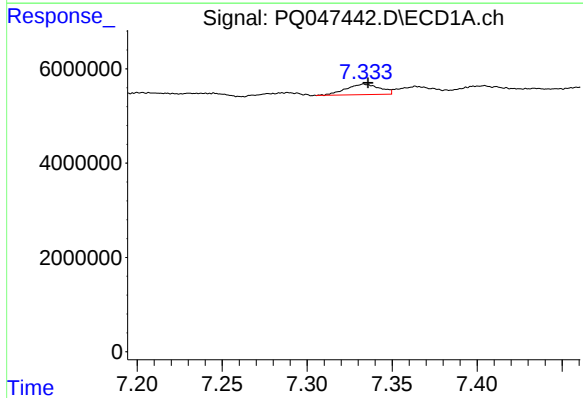
#25 AR-1248-5

R.T.: 7.403 min
Delta R.T.: 0.000 min
Response: 3468529
Conc: 5.49 ng/ml



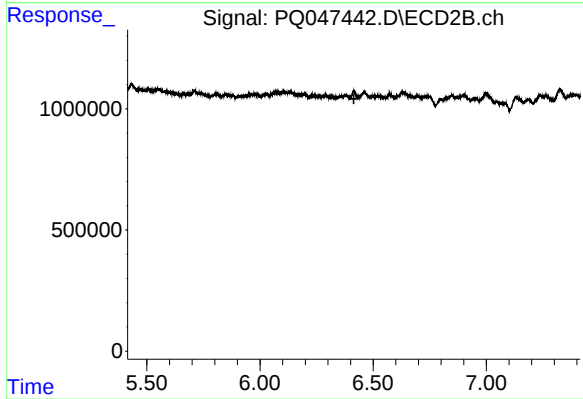
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



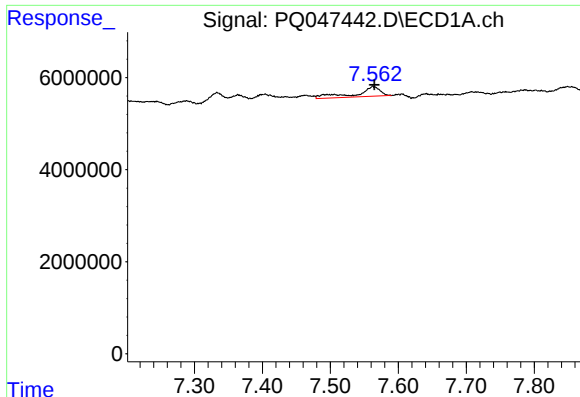
#26 AR-1254-1

R.T.: 7.334 min
Delta R.T.: -0.002 min
Response: 3074906
Conc: 4.48 ng/ml



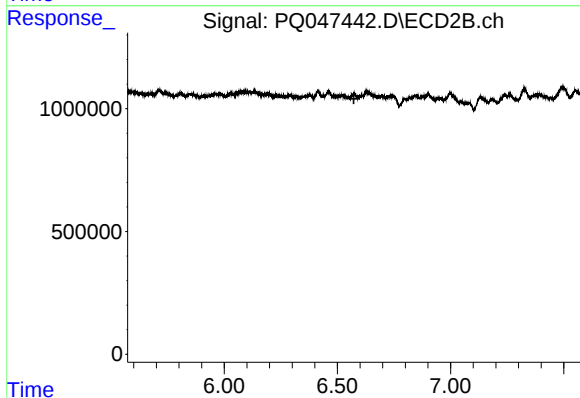
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.415 min
Response: 0
Conc: N.D.



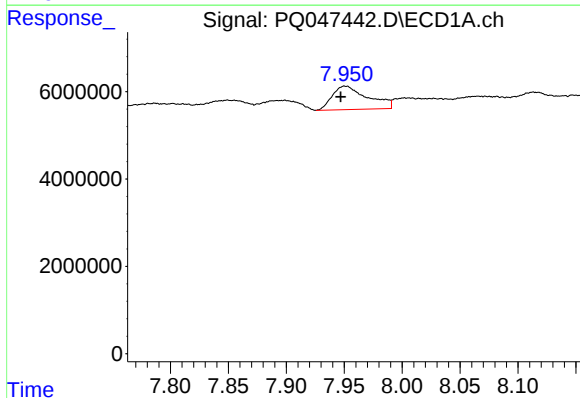
#27 AR-1254-2

R.T.: 7.563 min
Delta R.T.: -0.002 min
Response: 5152629
Conc: 4.76 ng/ml



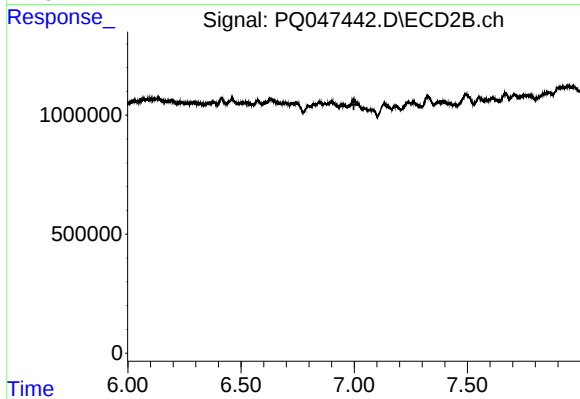
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.573 min
Response: 0
Conc: N.D.



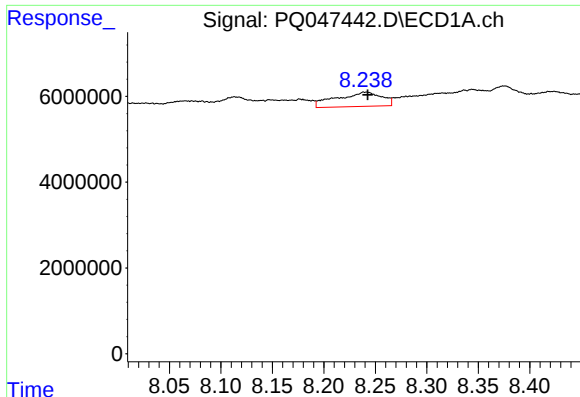
#28 AR-1254-3

R.T.: 7.951 min
Delta R.T.: 0.004 min
Response: 11454939
Conc: 9.77 ng/ml



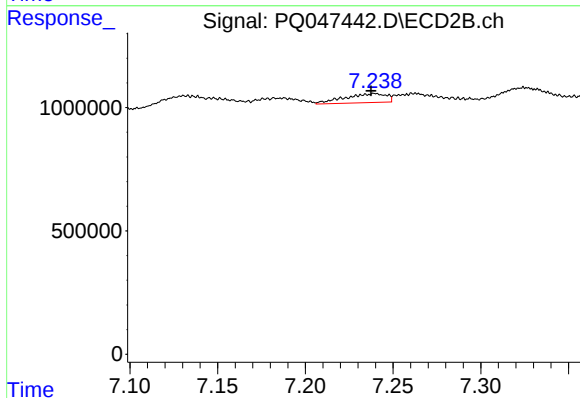
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.999 min
Response: 0
Conc: N.D.



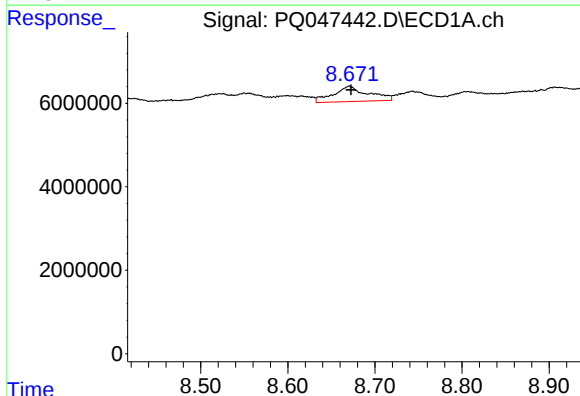
#29 AR-1254-4

R.T.: 8.241 min
Delta R.T.: -0.002 min
Response: 10148985
Conc: 10.41 ng/ml



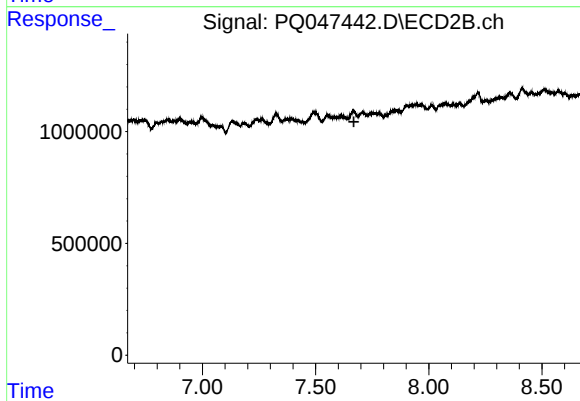
#29 AR-1254-4

R.T.: 7.240 min
Delta R.T.: 0.002 min
Response: 604435
Conc: 3.89 ng/ml



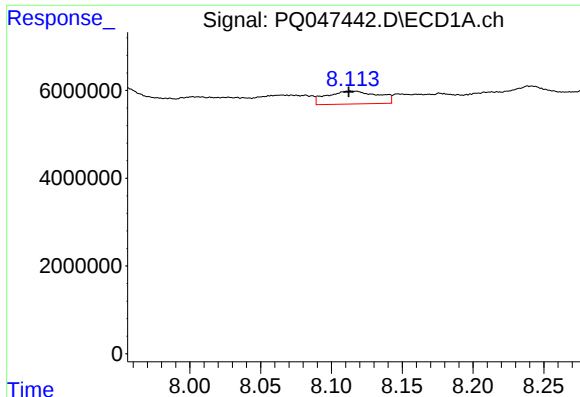
#30 AR-1254-5

R.T.: 8.671 min
Delta R.T.: -0.002 min
Response: 10264636
Conc: 10.40 ng/ml



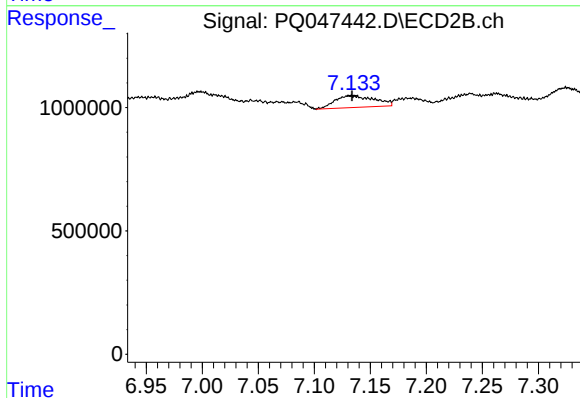
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.669 min
Response: 0
Conc: N.D.



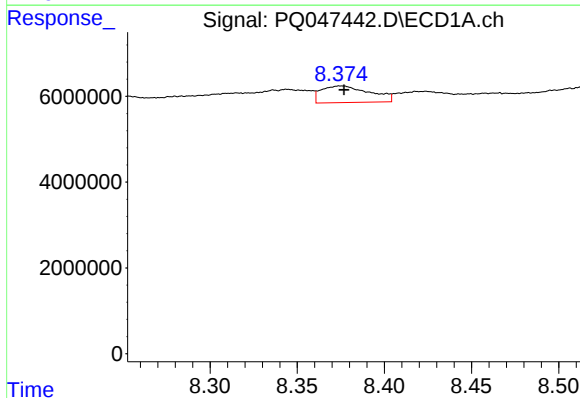
#31 AR-1260-1

R.T.: 8.114 min
Delta R.T.: 0.002 min
Response: 7438418
Conc: 8.93 ng/ml



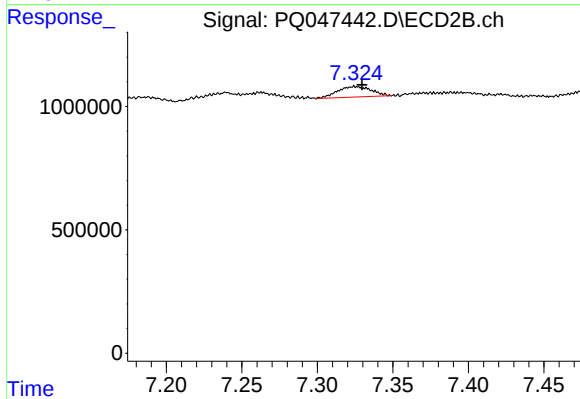
#31 AR-1260-1

R.T.: 7.131 min
Delta R.T.: -0.003 min
Response: 1161921
Conc: 7.44 ng/ml



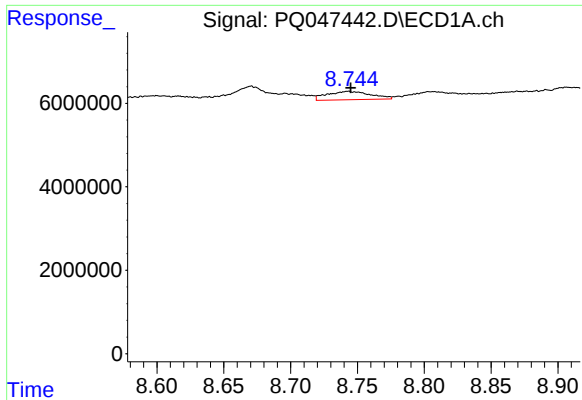
#32 AR-1260-2

R.T.: 8.375 min
Delta R.T.: -0.002 min
Response: 7521346
Conc: 6.53 ng/ml



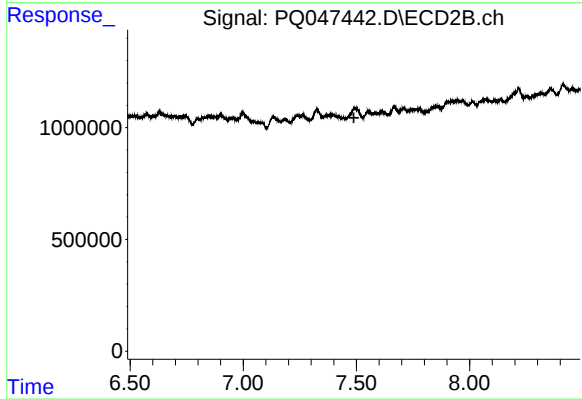
#32 AR-1260-2

R.T.: 7.325 min
Delta R.T.: -0.005 min
Response: 659894
Conc: 3.35 ng/ml



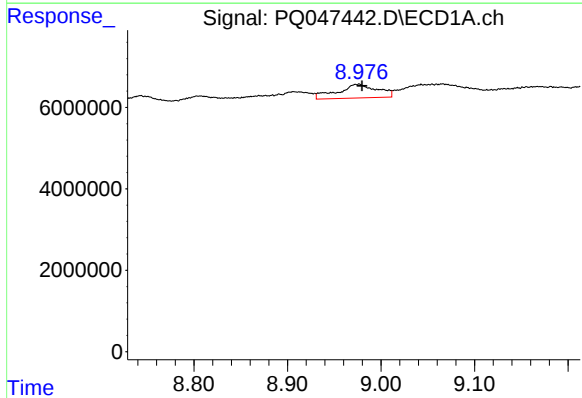
#33 AR-1260-3

R.T.: 8.743 min
Delta R.T.: -0.002 min
Response: 4571365
Conc: 4.77 ng/ml



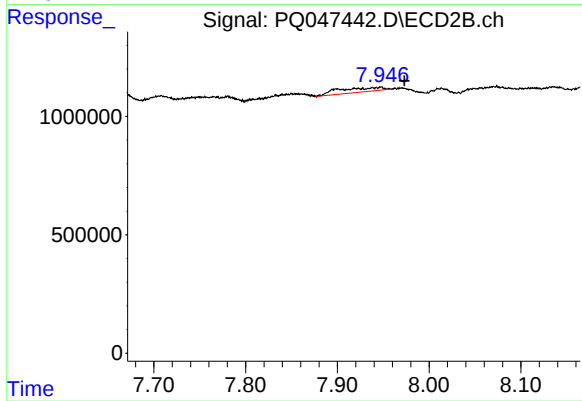
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.489 min
Response: 0
Conc: N.D.



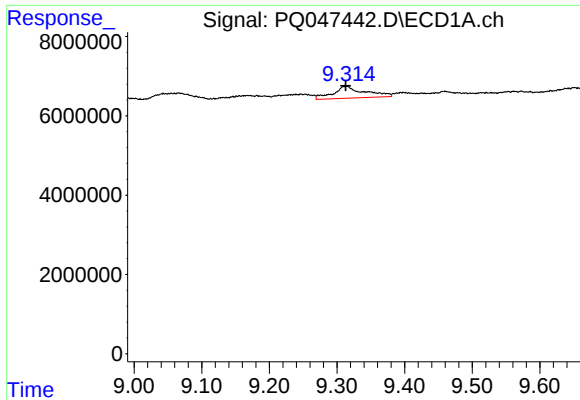
#34 AR-1260-4

R.T.: 8.975 min
Delta R.T.: -0.004 min
Response: 9995162
Conc: 10.58 ng/ml



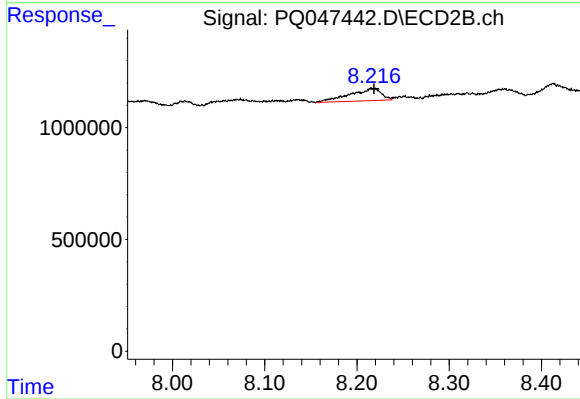
#34 AR-1260-4

R.T.: 7.947 min
Delta R.T.: -0.025 min
Response: 616669
Conc: 4.01 ng/ml



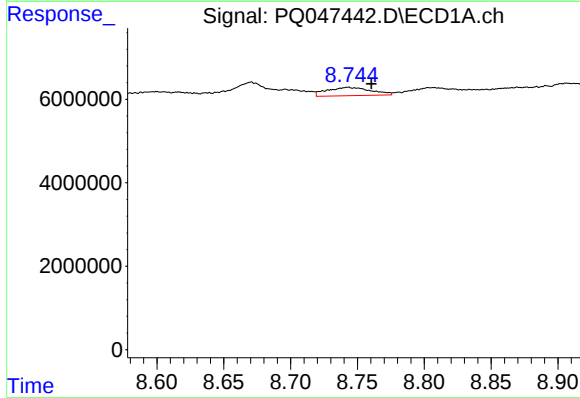
#35 AR-1260-5

R.T.: 9.313 min
Delta R.T.: 0.000 min
Response: 9764825
Conc: 4.32 ng/ml



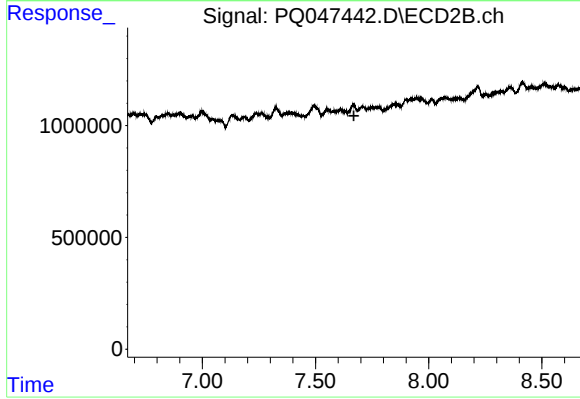
#35 AR-1260-5

R.T.: 8.216 min
Delta R.T.: -0.003 min
Response: 1300843
Conc: 3.35 ng/ml



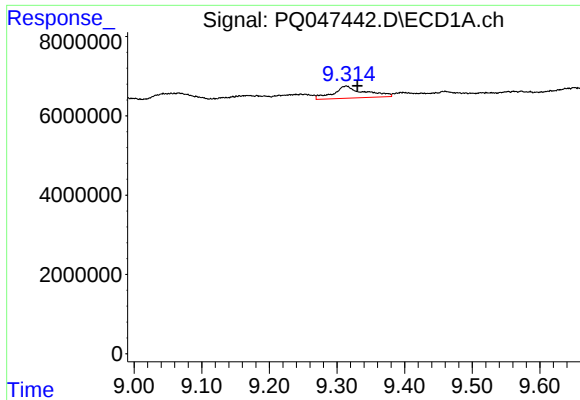
#36 AR-1262-1

R.T.: 8.743 min
Delta R.T.: -0.017 min
Response: 4571365
Conc: 3.50 ng/ml



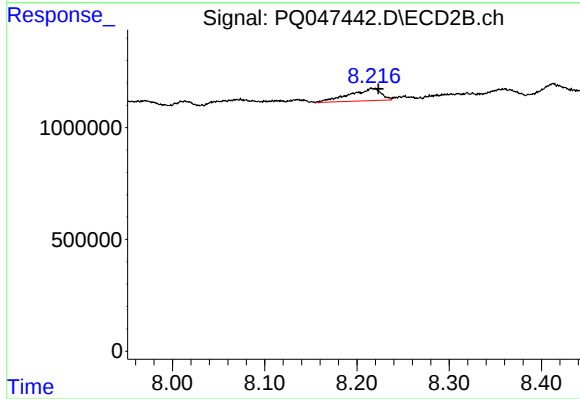
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.669 min
Response: 0
Conc: N.D.



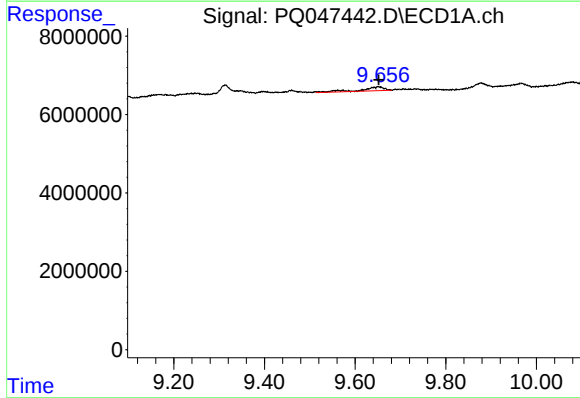
#37 AR-1262-2

R.T.: 9.313 min
Delta R.T.: -0.017 min
Response: 9764825
Conc: 4.04 ng/ml



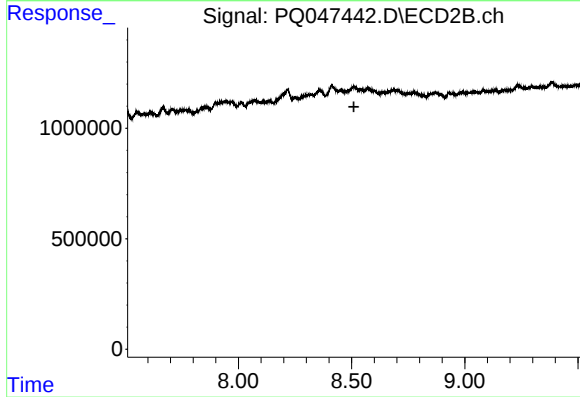
#37 AR-1262-2

R.T.: 8.216 min
Delta R.T.: -0.007 min
Response: 1300843
Conc: 3.33 ng/ml



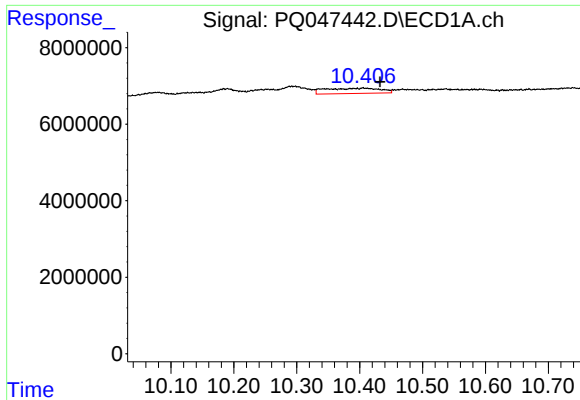
#38 AR-1262-3

R.T.: 9.652 min
Delta R.T.: 0.000 min
Response: 3503657
Conc: 2.17 ng/ml



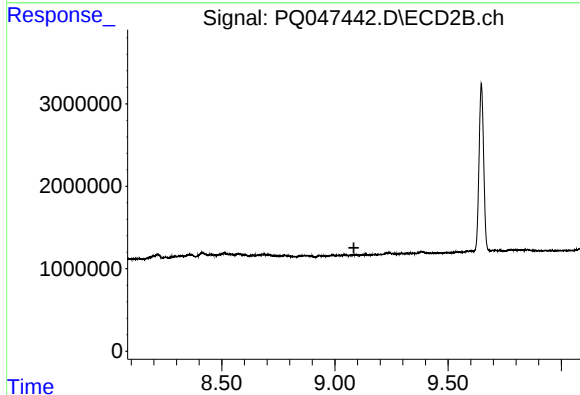
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.510 min
Response: 0
Conc: N.D.



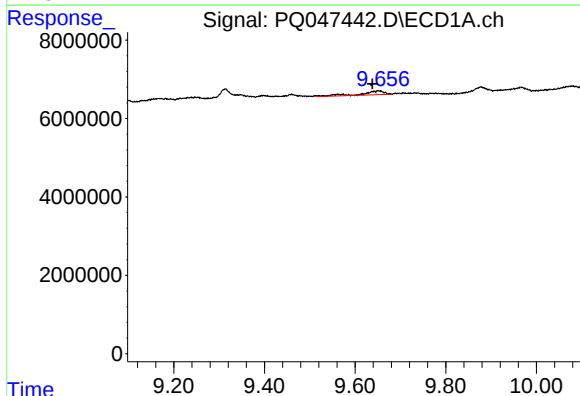
#40 AR-1262-5

R.T.: 10.406 min
Delta R.T.: -0.026 min
Response: 8320777
Conc: 9.13 ng/ml



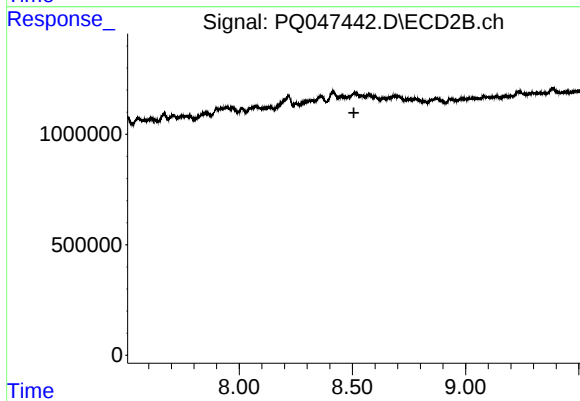
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.084 min
Response: 0
Conc: N.D.



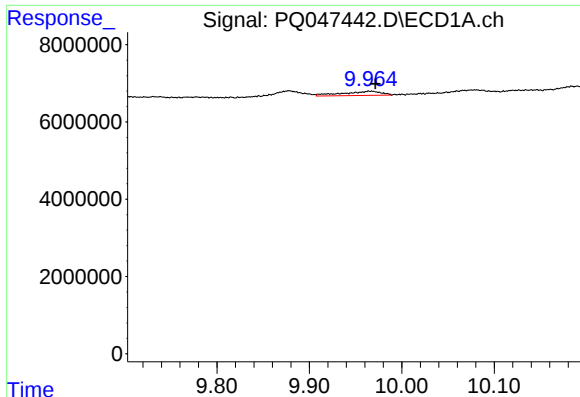
#41 AR-1268-1

R.T.: 9.652 min
Delta R.T.: 0.014 min
Response: 3503657
Conc: 1.07 ng/ml



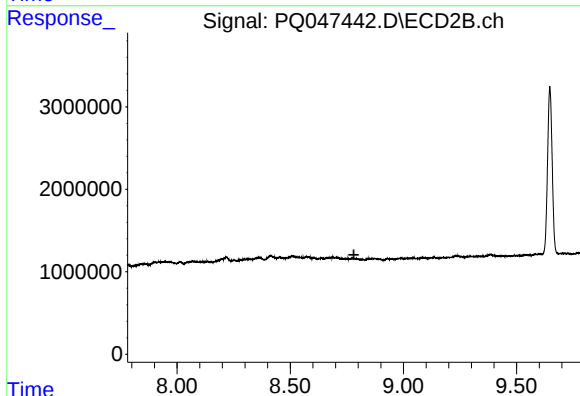
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



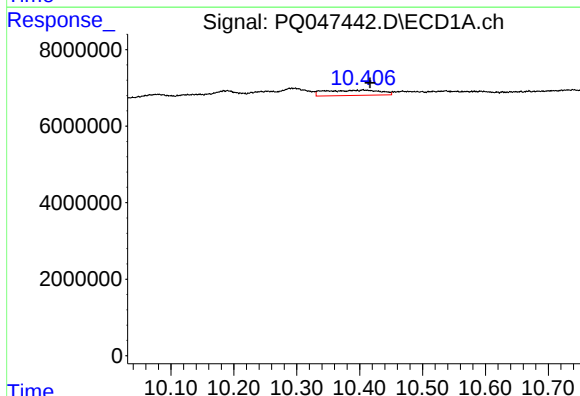
#43 AR-1268-3

R.T.: 9.966 min
Delta R.T.: -0.006 min
Response: 3148827
Conc: 1.24 ng/ml



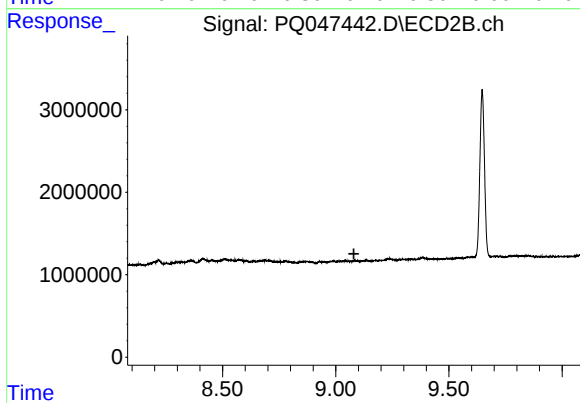
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.781 min
Response: 0
Conc: N.D.



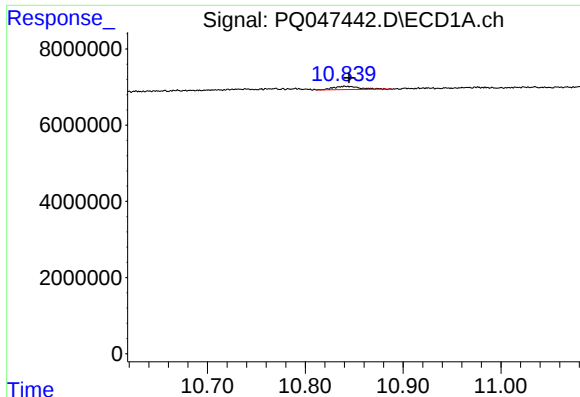
#44 AR-1268-4

R.T.: 10.406 min
Delta R.T.: -0.011 min
Response: 8320777
Conc: 8.04 ng/ml



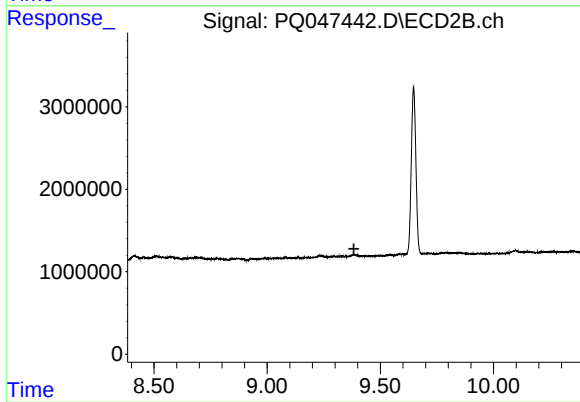
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.080 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.842 min
Delta R.T.: -0.003 min
Response: 1610353
Conc: 0.22 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.383 min
Response: 0
Conc: N.D.