

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049433.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 11:21
 Operator : DD\AJ
 Sample : MDL-AR1232-S-7
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 11:35:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 20 06:27:32 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	5.255	4.292	95650252	60208597	17.572	16.987
2)	SA Decachlor...	11.481	9.648	389.7E6	234.2E6	40.279	41.409
Target Compounds							
3)	L1 AR-1016-1	6.586	5.554	1941296	1540682	8.538	9.161
4)	L1 AR-1016-2	6.609	5.572	3474716	2709762	10.933	11.817
5)	L1 AR-1016-3	6.677	5.766	2879596	1305011	14.518	10.930
6)	L1 AR-1016-4	6.785	5.815	1652881	828321	10.089	9.352
7)	L1 AR-1016-5	7.098	6.048	3108231	646668	18.680	4.844 #
8)	L2 AR-1221-1	0.000	4.546	0	584926	N.D.	13.730 #
9)	L2 AR-1221-2	5.608	4.649	2318234	1008512	46.431	31.697 #
10)	L2 AR-1221-3	5.696	4.739	2192191	1976246	13.967	18.509 #
11)	L3 AR-1232-1	5.696	4.739	2192191	1976246	17.668	24.277 #
12)	L3 AR-1232-2	6.291	5.572	4374698	2709762	65.378	27.999 #
13)	L3 AR-1232-3	6.609	5.766	3474716	1305011	24.143	26.627
14)	L3 AR-1232-4	6.785	5.863	1652881	1146857	22.803	26.179
15)	L3 AR-1232-5	6.879	6.048	1316481	646668	24.596	12.756 #
16)	L4 AR-1242-1	6.586	5.554	1941296	1540682	10.010	11.100
17)	L4 AR-1242-2	6.609	5.572	3474716	2709762	12.838	14.322
18)	L4 AR-1242-3	6.677	5.766	2879596	1305011	17.107	13.207
19)	L4 AR-1242-4	6.785	5.863	1652881	1146857	11.698	12.062
20)	L4 AR-1242-5	7.569	6.423	3562962	1214778	19.751	8.498 #
21)	L5 AR-1248-1	6.586	5.554	1941296	1540682	13.104	14.497
22)	L5 AR-1248-2	6.879	5.815	1316481	828321	6.416	6.360
23)	L5 AR-1248-3	7.098	5.863	3108231	1146857	13.328	8.417 #
24)	L5 AR-1248-4	7.529	6.048	3839339	646668	12.750	3.644 #
25)	L5 AR-1248-5	7.569	6.468	3562962	1637399	12.599	8.556 #
26)	L6 AR-1254-1	7.499	6.423	8382231	1214778	28.086	3.968 #
27)	L6 AR-1254-2	7.736	6.581	2921350	168345	6.077	0.599 #
28)	L6 AR-1254-3	0.000	7.002	0	380885	N.D.	0.799 #
29)	L6 AR-1254-4	8.408	7.241	897957	1148536	2.030	3.383 #
30)	L6 AR-1254-5	8.911	7.676	1302591	167660	2.806	0.373 #
31)	L7 AR-1260-1	0.000	7.152	0	200285	N.D.	0.692 #
32)	L7 AR-1260-2	8.564	7.339	1048989	223031	2.319	0.578 #
33)	L7 AR-1260-3	8.911	0.000	1302591	0	3.336	N.D. #
34)	L7 AR-1260-4	0.000	7.984	0	379574	N.D.	1.301 #
36)	L8 AR-1262-1	8.911	7.676	1302591	167660	2.162	0.703 #
40)	L8 AR-1262-5	10.710	0.000	1937906	0	3.728	N.D. #
43)	L9 AR-1268-3	10.186	8.787	6727914	3943056	5.070	4.377
44)	L9 AR-1268-4	10.710	0.000	1937906	0	3.160	N.D. #
45)	L9 AR-1268-5	11.116	9.382	5258939	2368931	1.271	0.880 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 11:21
Operator : DD\AJ
Sample : MDL-AR1232-S-7
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 11:35:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 20 06:27:32 2020
Response via : Initial Calibration
Integrator: ChemStation

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

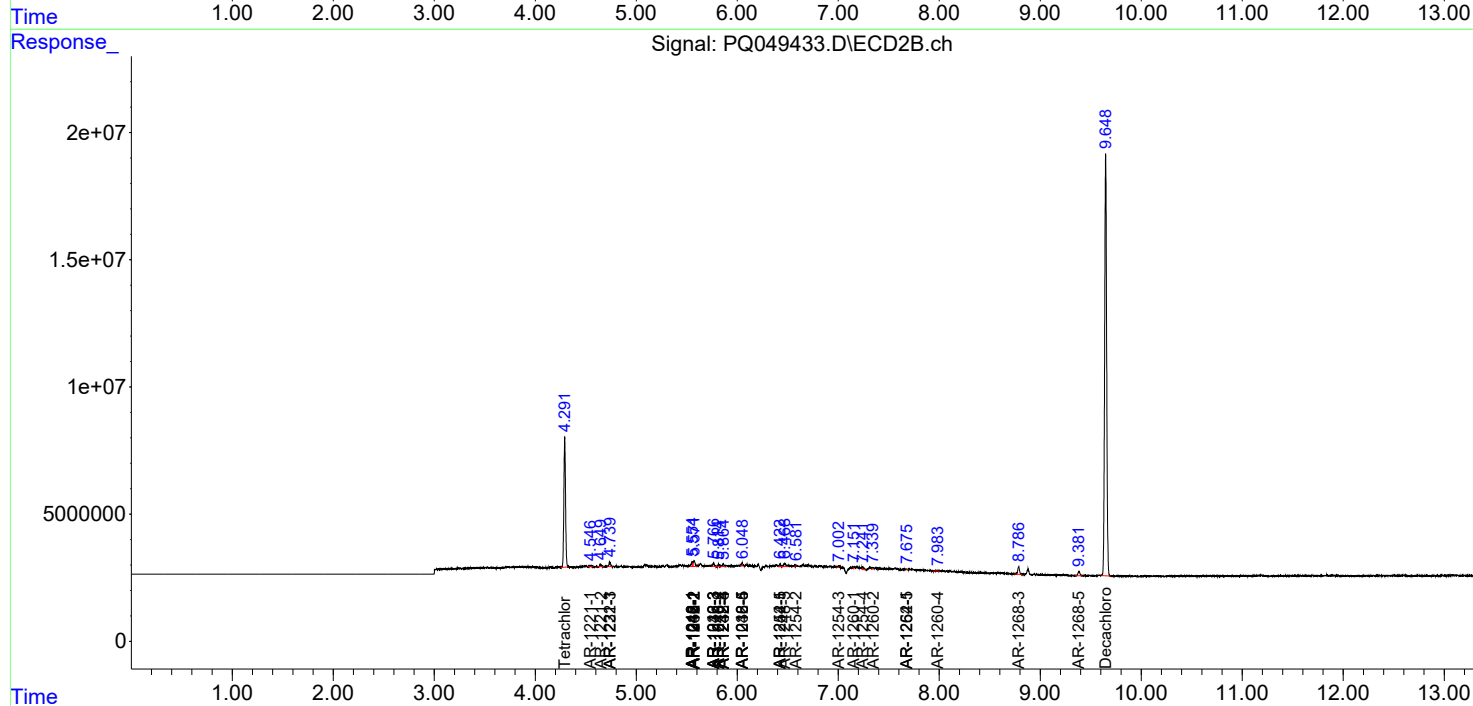
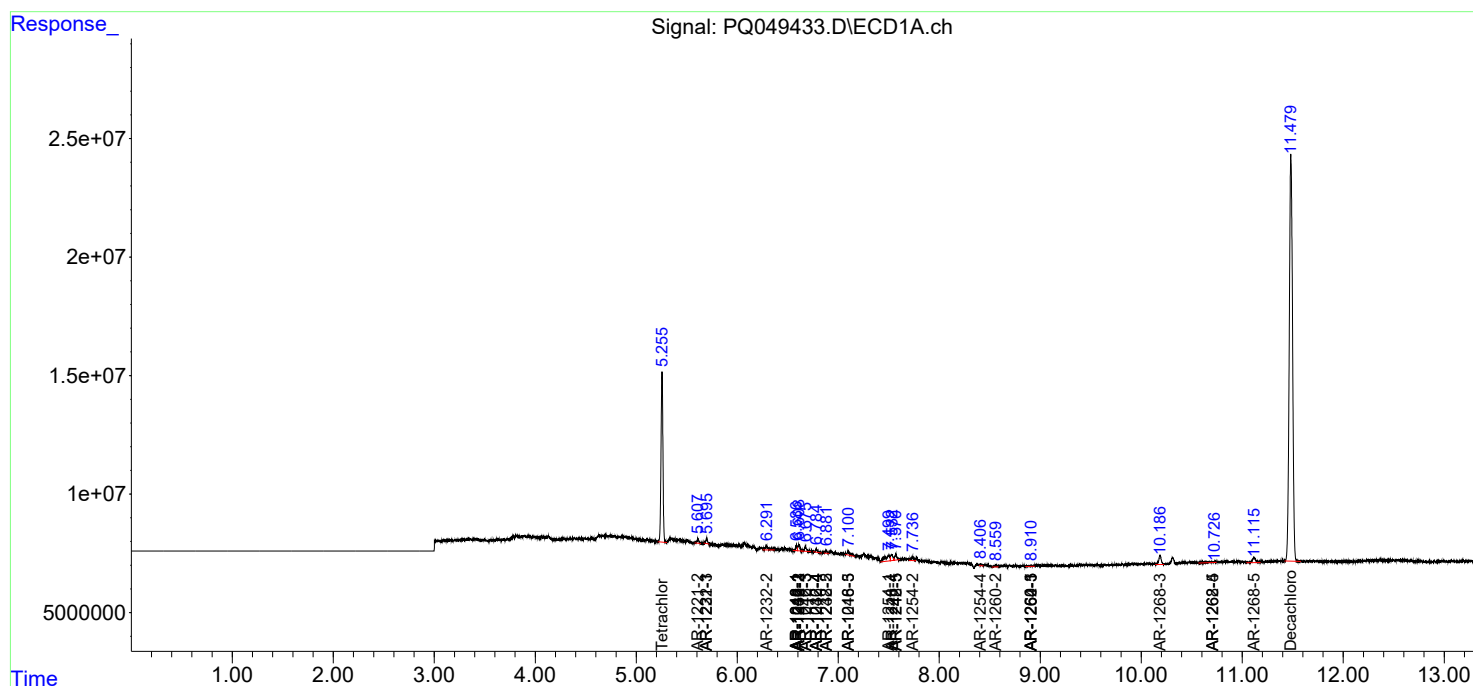
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

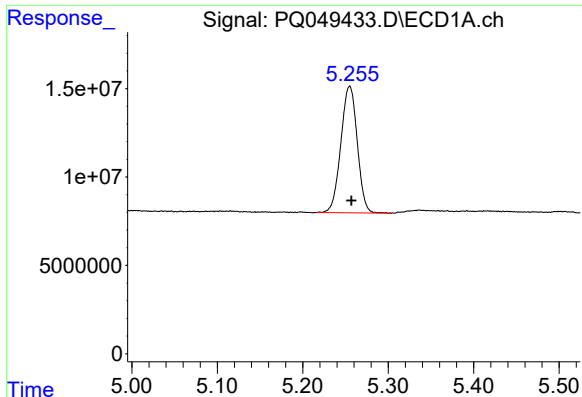
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049433.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 11:21
Operator : DD\AJ
Sample : MDL-AR1232-S-7
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 11:35:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 20 06:27:32 2020
Response via : Initial Calibration
Integrator: ChemStation

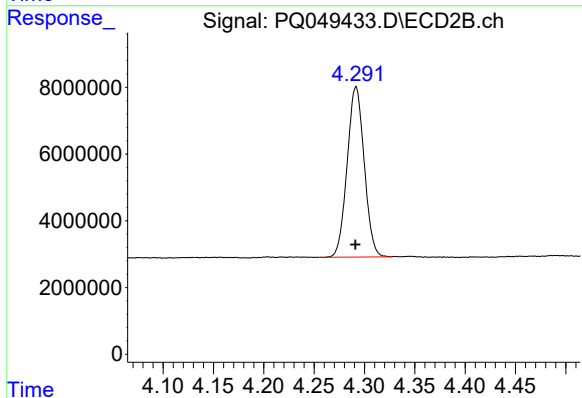
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





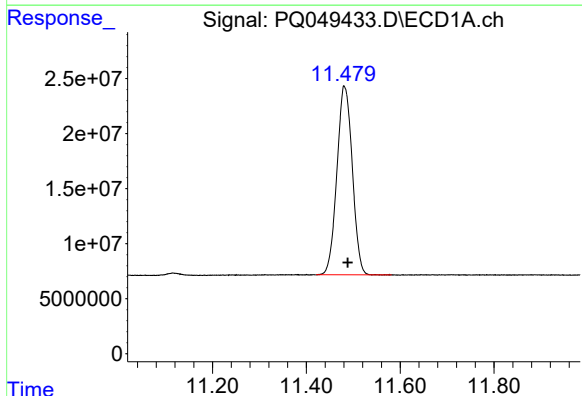
#1 Tetrachloro-m-xylene

R.T.: 5.255 min
Delta R.T.: -0.002 min
Response: 95650252
Conc: 17.57 ng/ml



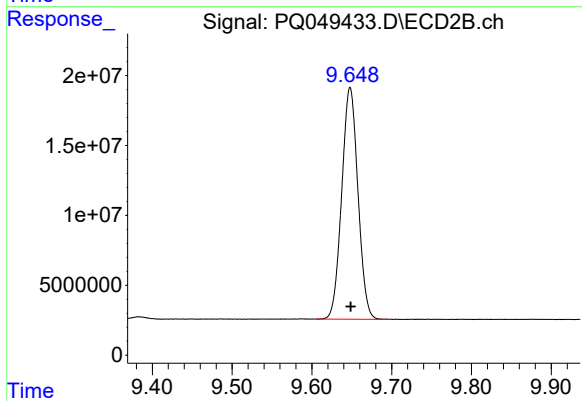
#1 Tetrachloro-m-xylene

R.T.: 4.292 min
Delta R.T.: 0.000 min
Response: 60208597
Conc: 16.99 ng/ml



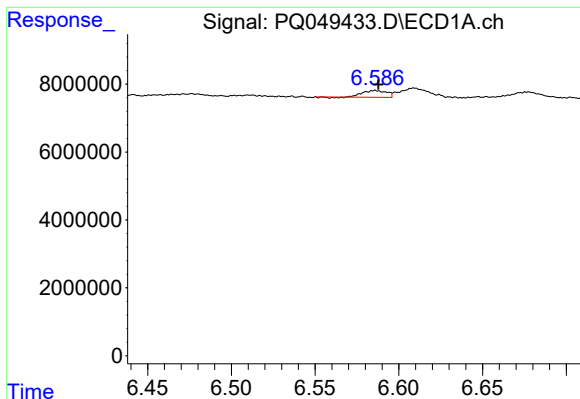
#2 Decachlorobiphenyl

R.T.: 11.481 min
Delta R.T.: -0.007 min
Response: 389674728
Conc: 40.28 ng/ml



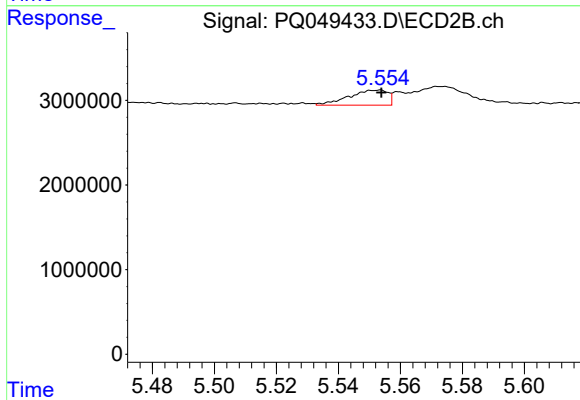
#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: 0.000 min
Response: 234222439
Conc: 41.41 ng/ml



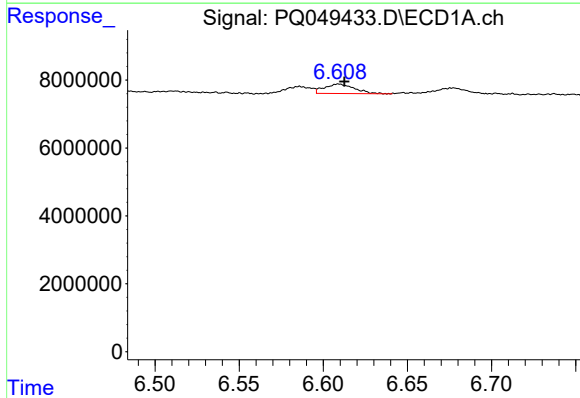
#3 AR-1016-1

R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 1941296
Conc: 8.54 ng/ml



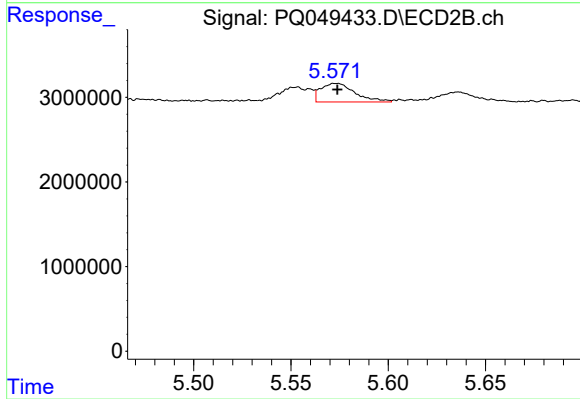
#3 AR-1016-1

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 1540682
Conc: 9.16 ng/ml



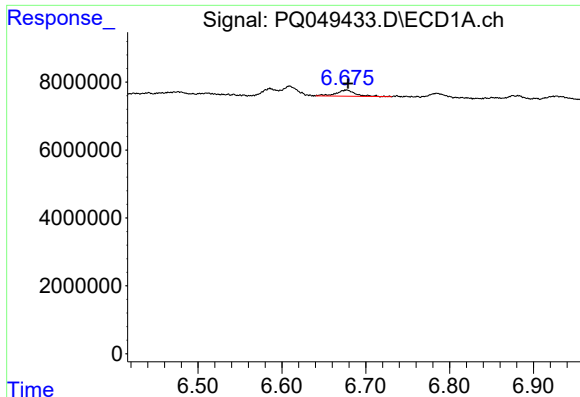
#4 AR-1016-2

R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 3474716
Conc: 10.93 ng/ml



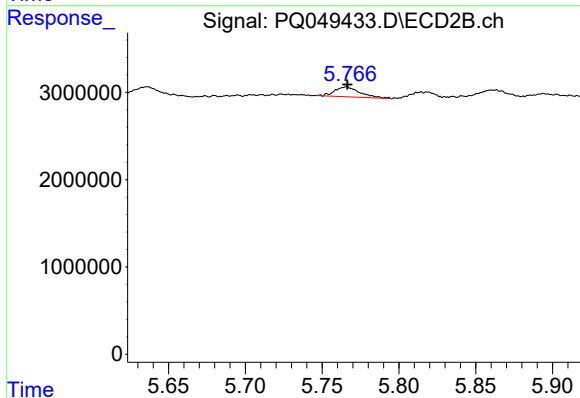
#4 AR-1016-2

R.T.: 5.572 min
Delta R.T.: -0.002 min
Response: 2709762
Conc: 11.82 ng/ml



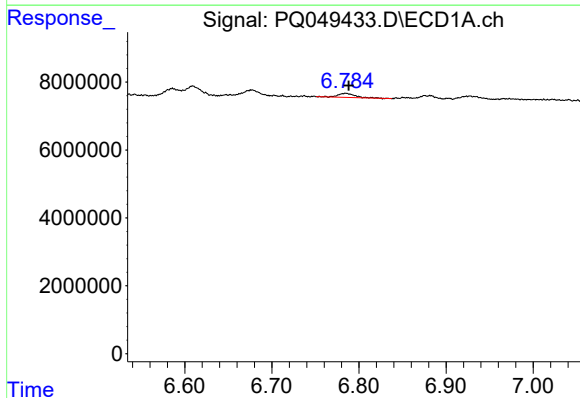
#5 AR-1016-3

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 2879596
Conc: 14.52 ng/ml



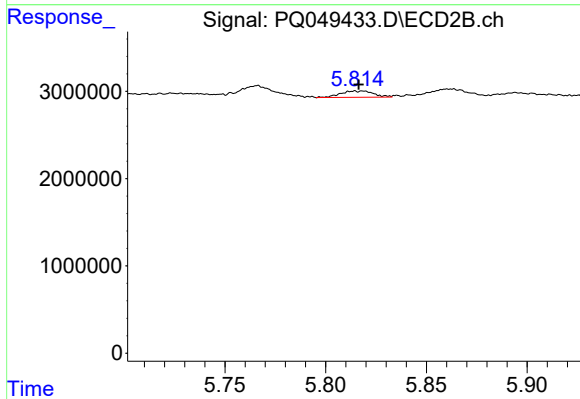
#5 AR-1016-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 1305011
Conc: 10.93 ng/ml



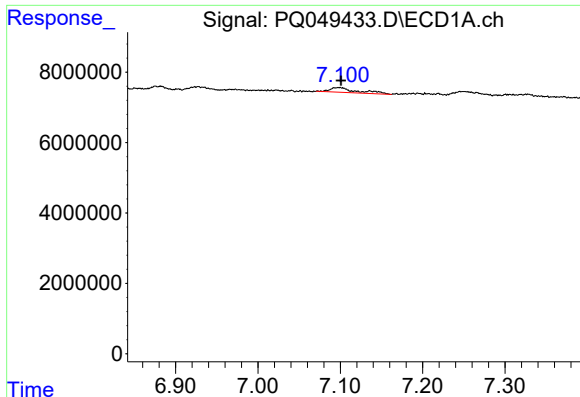
#6 AR-1016-4

R.T.: 6.785 min
Delta R.T.: -0.004 min
Response: 1652881
Conc: 10.09 ng/ml



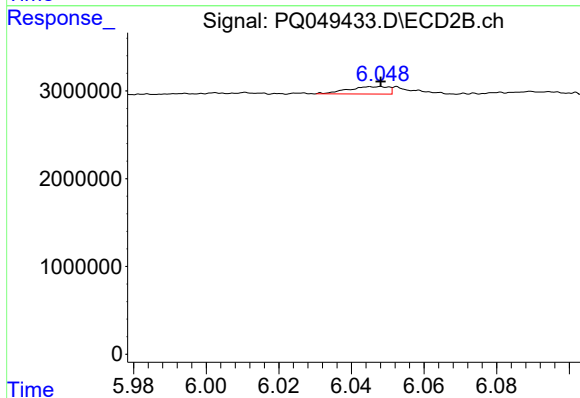
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 828321
Conc: 9.35 ng/ml



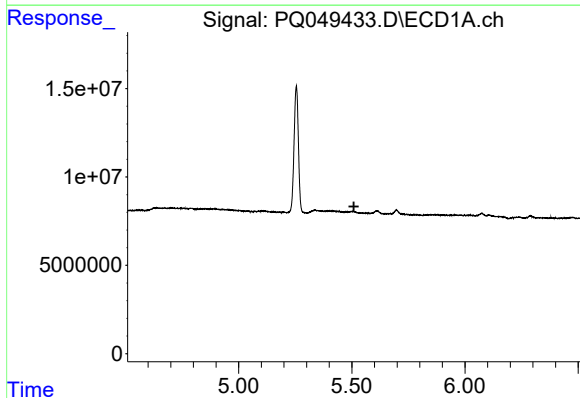
#7 AR-1016-5

R.T.: 7.098 min
Delta R.T.: -0.003 min
Response: 3108231
Conc: 18.68 ng/ml



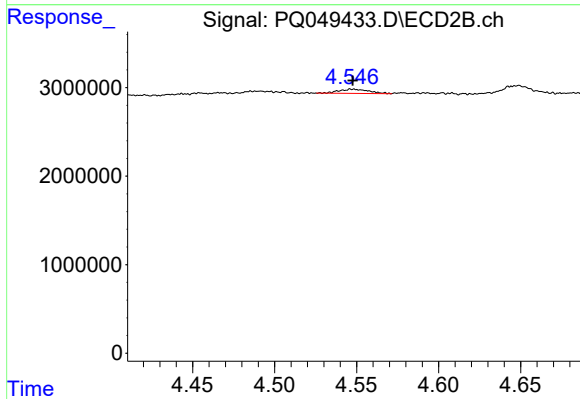
#7 AR-1016-5

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 646668
Conc: 4.84 ng/ml



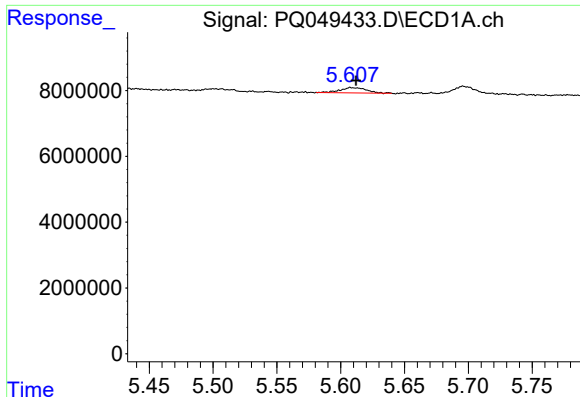
#8 AR-1221-1

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



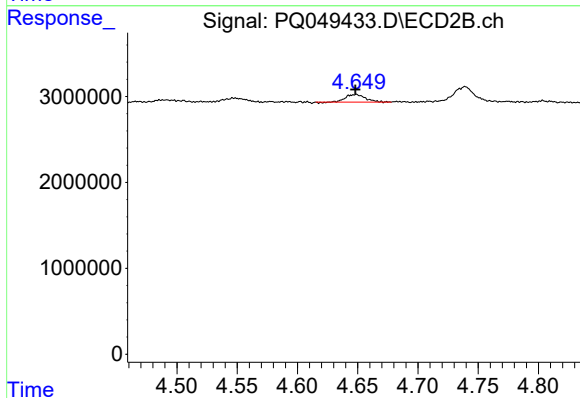
#8 AR-1221-1

R.T.: 4.546 min
Delta R.T.: -0.001 min
Response: 584926
Conc: 13.73 ng/ml



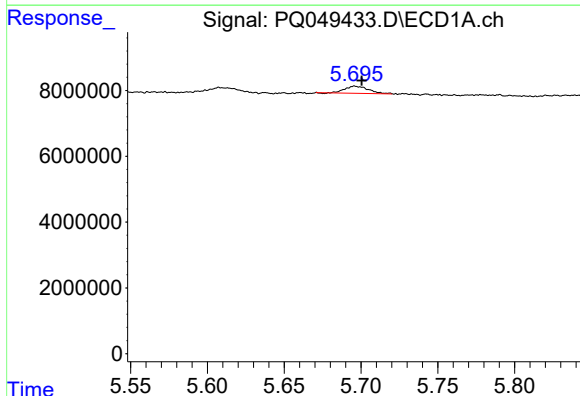
#9 AR-1221-2

R.T.: 5.608 min
Delta R.T.: -0.004 min
Response: 2318234
Conc: 46.43 ng/ml



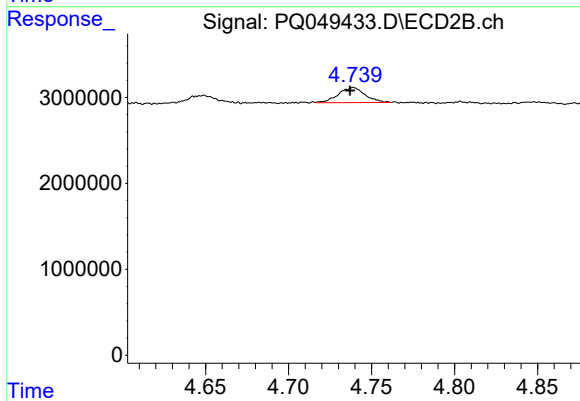
#9 AR-1221-2

R.T.: 4.649 min
Delta R.T.: 0.001 min
Response: 1008512
Conc: 31.70 ng/ml



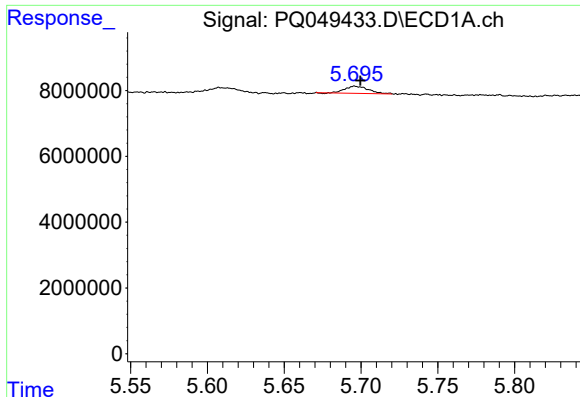
#10 AR-1221-3

R.T.: 5.696 min
Delta R.T.: -0.004 min
Response: 2192191
Conc: 13.97 ng/ml



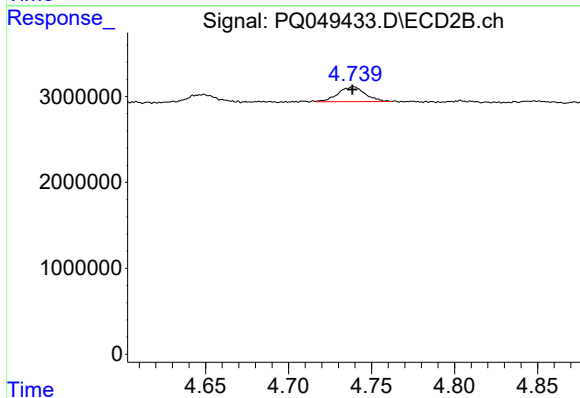
#10 AR-1221-3

R.T.: 4.739 min
Delta R.T.: 0.002 min
Response: 1976246
Conc: 18.51 ng/ml



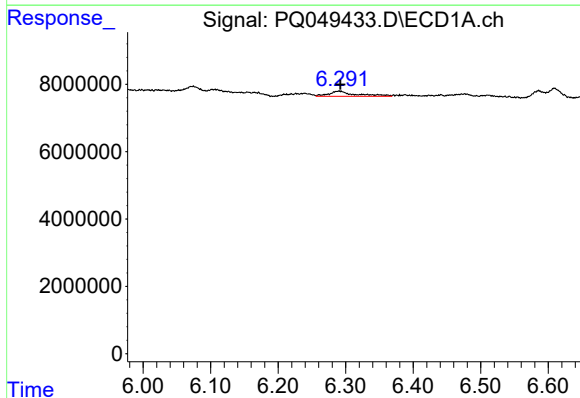
#11 AR-1232-1

R.T.: 5.696 min
Delta R.T.: -0.003 min
Response: 2192191
Conc: 17.67 ng/ml



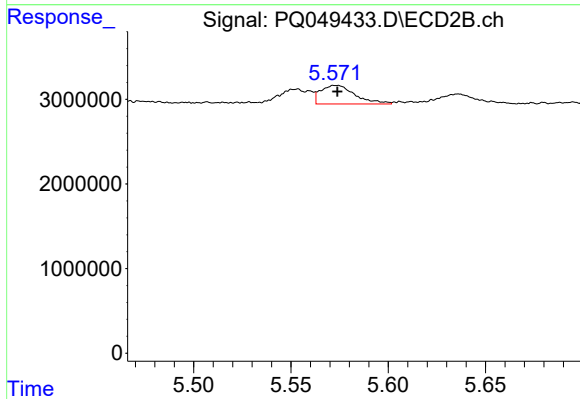
#11 AR-1232-1

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 1976246
Conc: 24.28 ng/ml



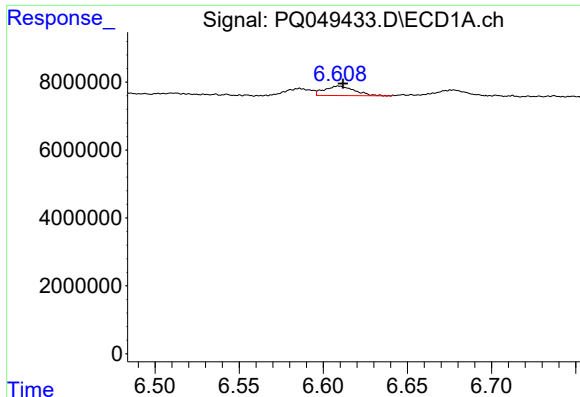
#12 AR-1232-2

R.T.: 6.291 min
Delta R.T.: -0.002 min
Response: 4374698
Conc: 65.38 ng/ml



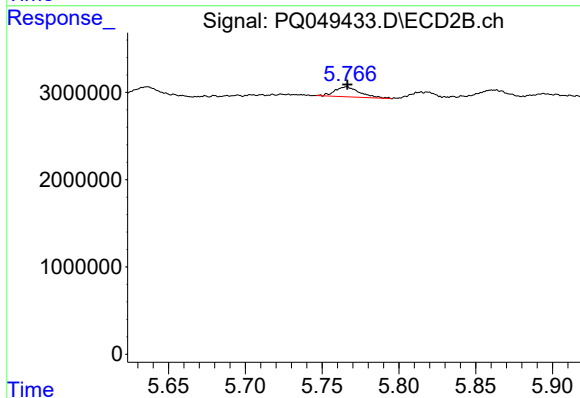
#12 AR-1232-2

R.T.: 5.572 min
Delta R.T.: -0.002 min
Response: 2709762
Conc: 28.00 ng/ml



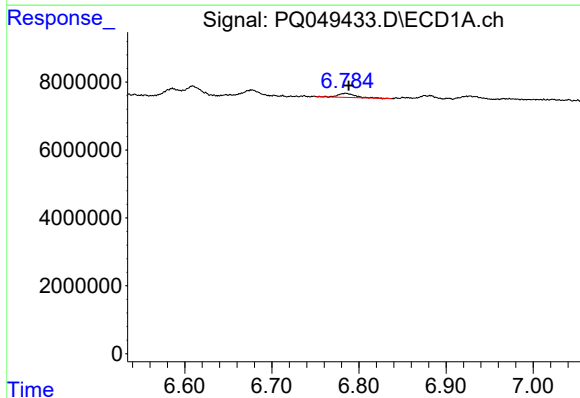
#13 AR-1232-3

R.T.: 6.609 min
Delta R.T.: -0.002 min
Response: 3474716
Conc: 24.14 ng/ml



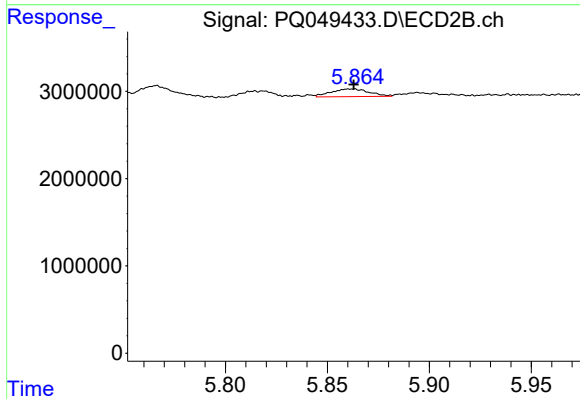
#13 AR-1232-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 1305011
Conc: 26.63 ng/ml



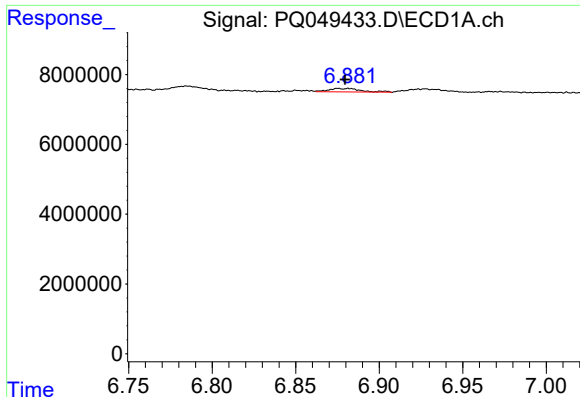
#14 AR-1232-4

R.T.: 6.785 min
Delta R.T.: -0.004 min
Response: 1652881
Conc: 22.80 ng/ml



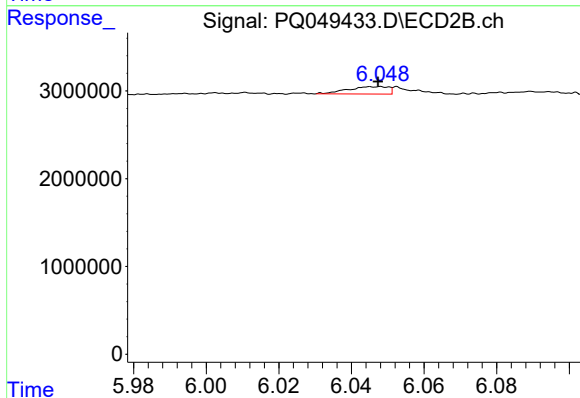
#14 AR-1232-4

R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 1146857
Conc: 26.18 ng/ml



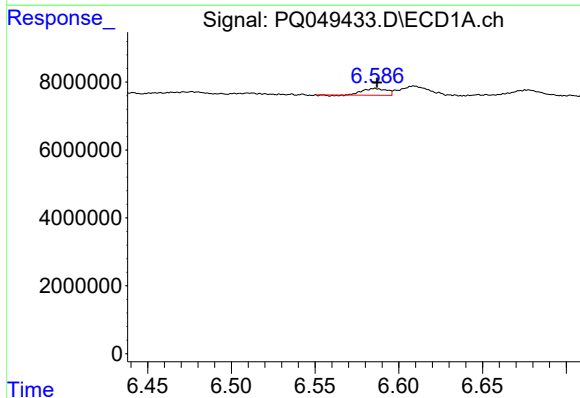
#15 AR-1232-5

R.T.: 6.879 min
Delta R.T.: 0.000 min
Response: 1316481
Conc: 24.60 ng/ml



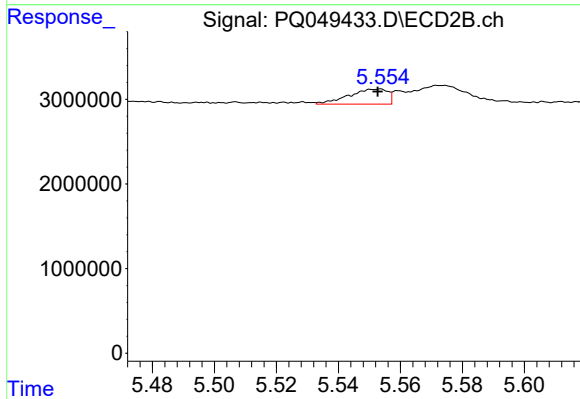
#15 AR-1232-5

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 646668
Conc: 12.76 ng/ml



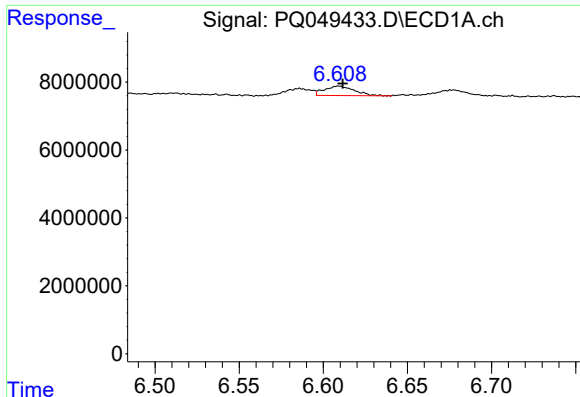
#16 AR-1242-1

R.T.: 6.586 min
Delta R.T.: -0.001 min
Response: 1941296
Conc: 10.01 ng/ml



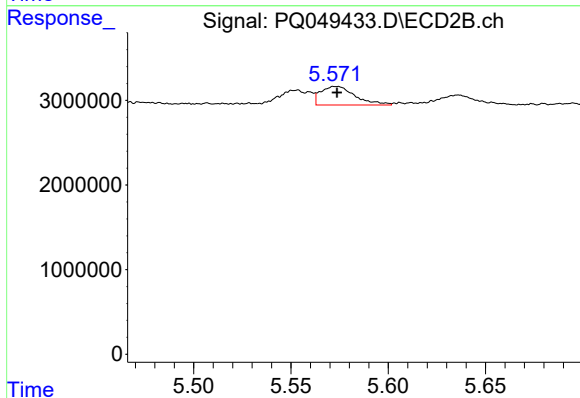
#16 AR-1242-1

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 1540682
Conc: 11.10 ng/ml



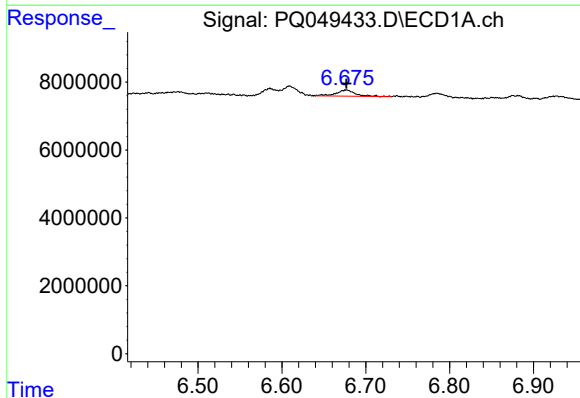
#17 AR-1242-2

R.T.: 6.609 min
Delta R.T.: -0.002 min
Response: 3474716
Conc: 12.84 ng/ml



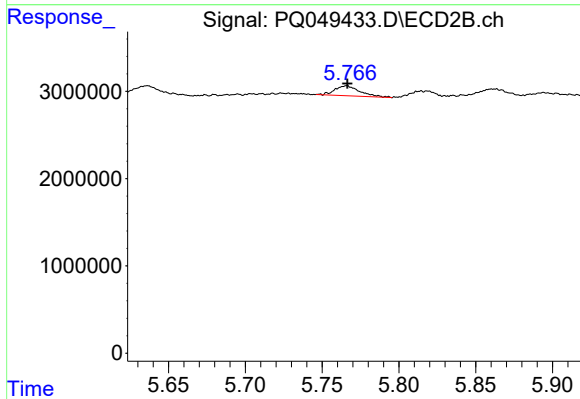
#17 AR-1242-2

R.T.: 5.572 min
Delta R.T.: -0.001 min
Response: 2709762
Conc: 14.32 ng/ml



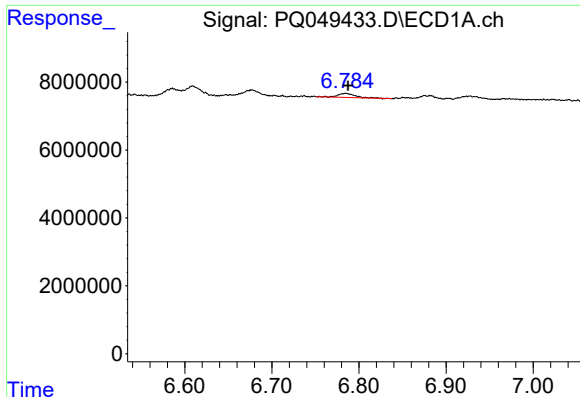
#18 AR-1242-3

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 2879596
Conc: 17.11 ng/ml



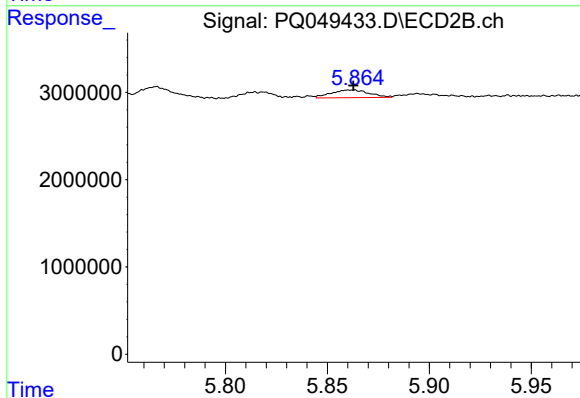
#18 AR-1242-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 1305011
Conc: 13.21 ng/ml



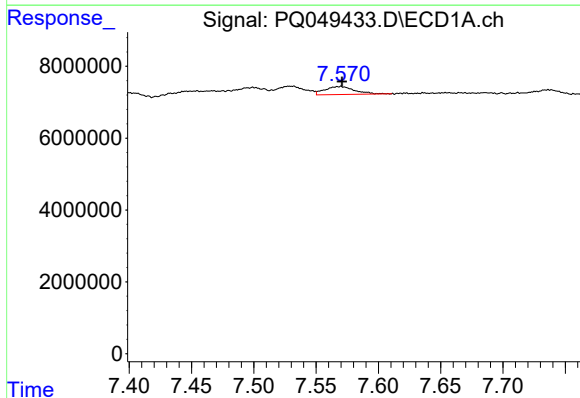
#19 AR-1242-4

R.T.: 6.785 min
Delta R.T.: -0.003 min
Response: 1652881
Conc: 11.70 ng/ml



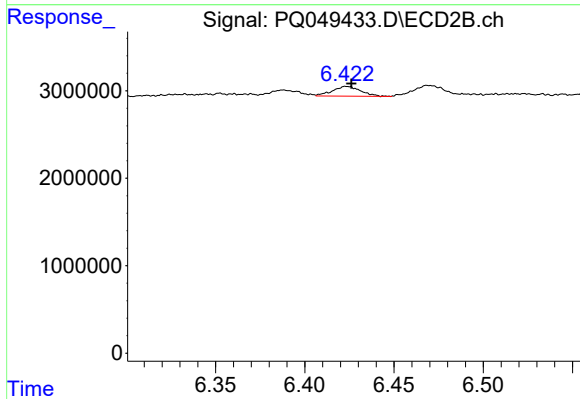
#19 AR-1242-4

R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 1146857
Conc: 12.06 ng/ml



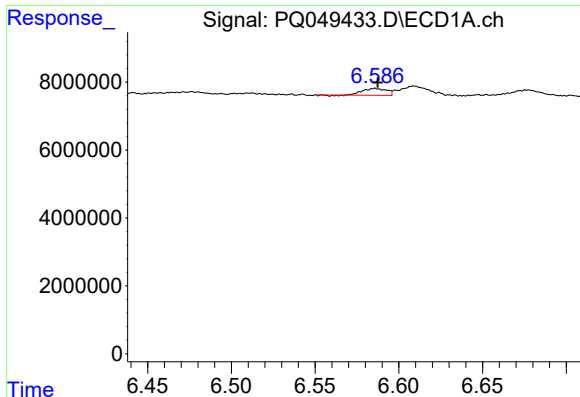
#20 AR-1242-5

R.T.: 7.569 min
Delta R.T.: -0.002 min
Response: 3562962
Conc: 19.75 ng/ml



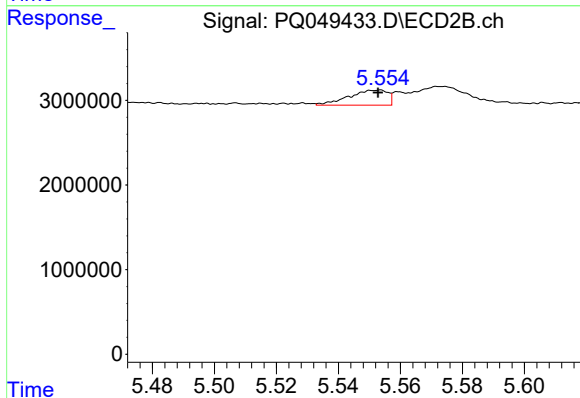
#20 AR-1242-5

R.T.: 6.423 min
Delta R.T.: -0.003 min
Response: 1214778
Conc: 8.50 ng/ml



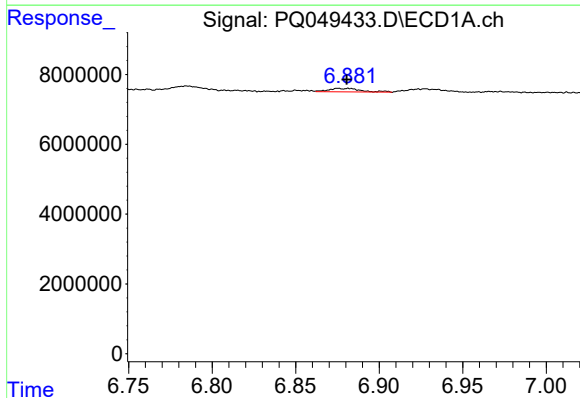
#21 AR-1248-1

R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 1941296
Conc: 13.10 ng/ml



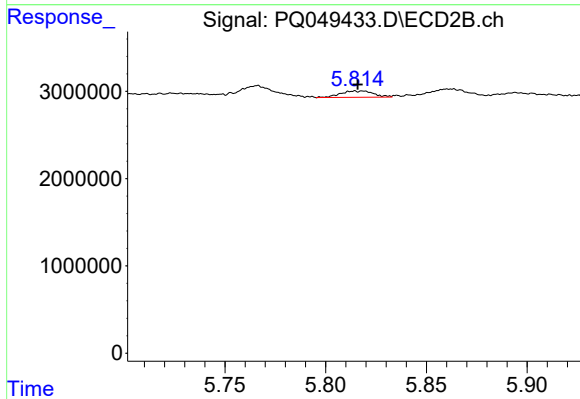
#21 AR-1248-1

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 1540682
Conc: 14.50 ng/ml



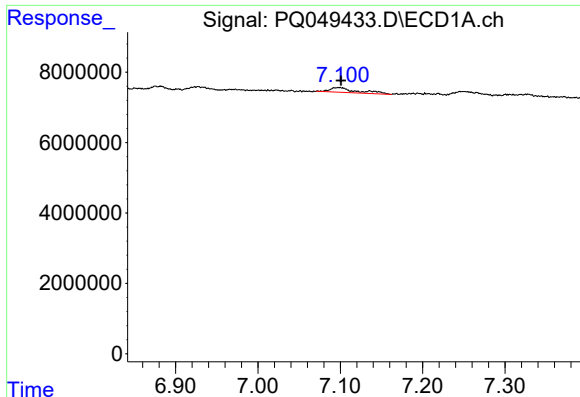
#22 AR-1248-2

R.T.: 6.879 min
Delta R.T.: -0.001 min
Response: 1316481
Conc: 6.42 ng/ml



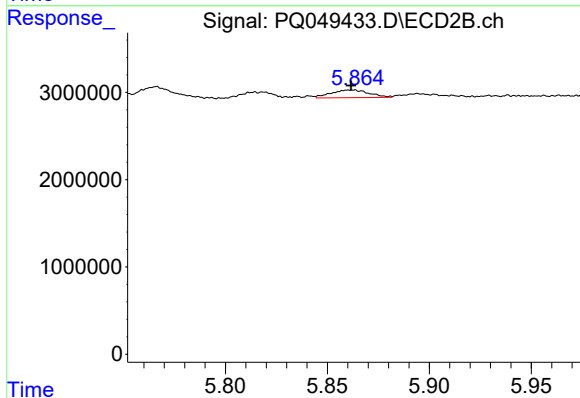
#22 AR-1248-2

R.T.: 5.815 min
Delta R.T.: -0.001 min
Response: 828321
Conc: 6.36 ng/ml



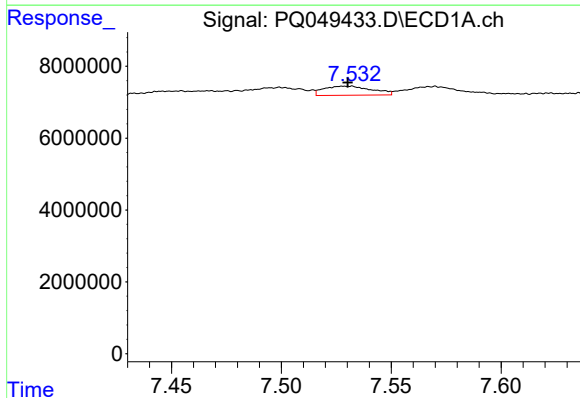
#23 AR-1248-3

R.T.: 7.098 min
Delta R.T.: -0.003 min
Response: 3108231
Conc: 13.33 ng/ml



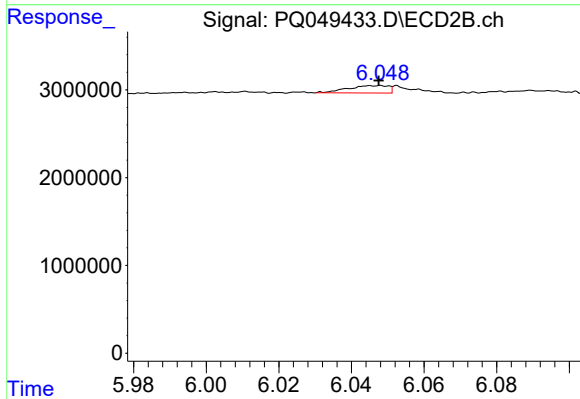
#23 AR-1248-3

R.T.: 5.863 min
Delta R.T.: 0.002 min
Response: 1146857
Conc: 8.42 ng/ml



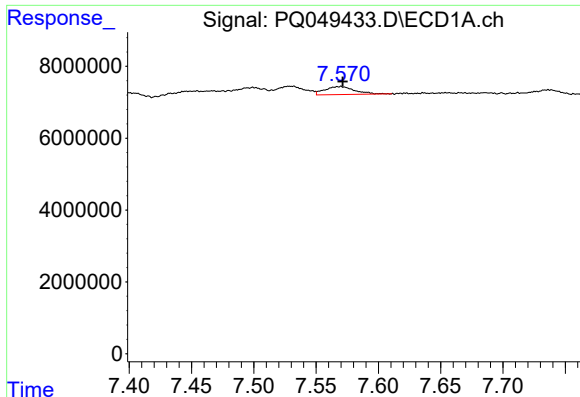
#24 AR-1248-4

R.T.: 7.529 min
Delta R.T.: 0.000 min
Response: 3839339
Conc: 12.75 ng/ml



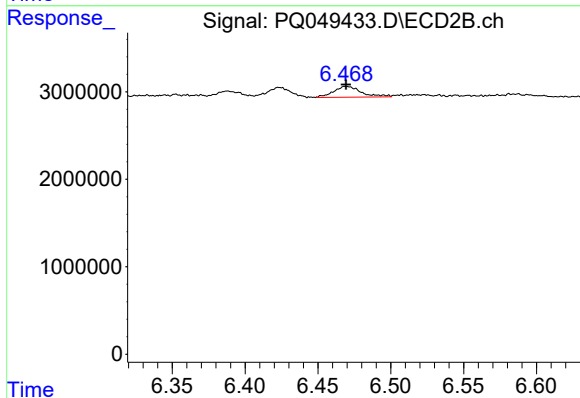
#24 AR-1248-4

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 646668
Conc: 3.64 ng/ml



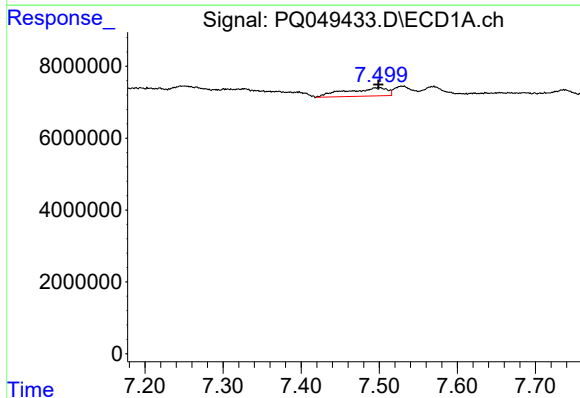
#25 AR-1248-5

R.T.: 7.569 min
Delta R.T.: -0.002 min
Response: 3562962
Conc: 12.60 ng/ml



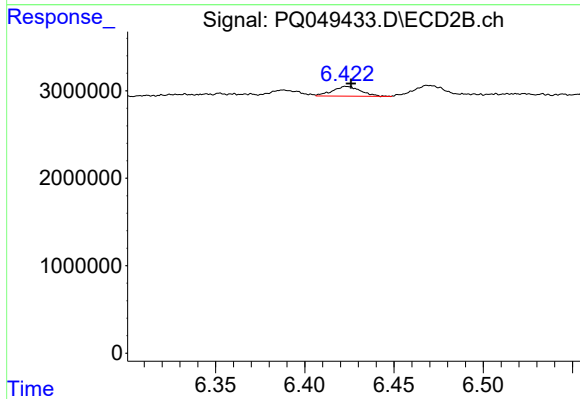
#25 AR-1248-5

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 1637399
Conc: 8.56 ng/ml



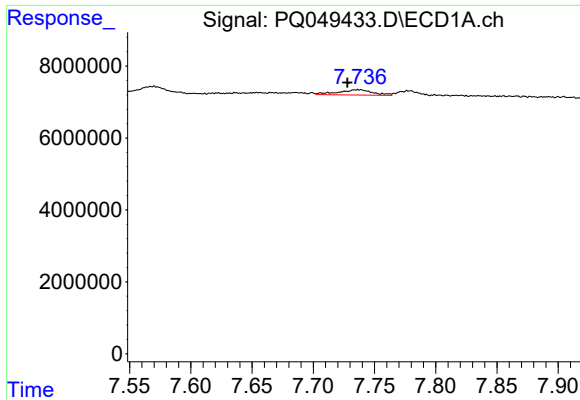
#26 AR-1254-1

R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 8382231
Conc: 28.09 ng/ml



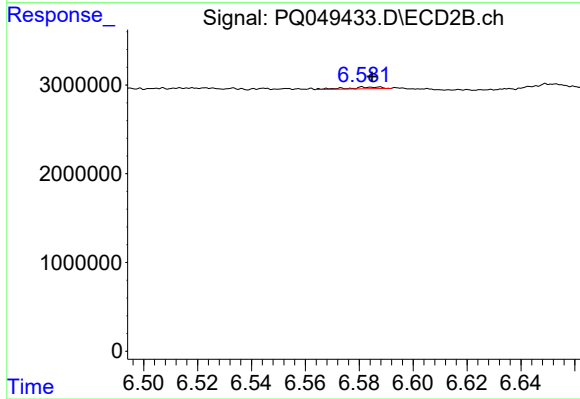
#26 AR-1254-1

R.T.: 6.423 min
Delta R.T.: -0.003 min
Response: 1214778
Conc: 3.97 ng/ml



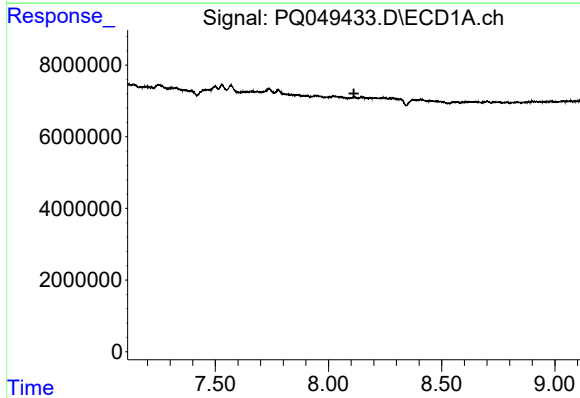
#27 AR-1254-2

R.T.: 7.736 min
Delta R.T.: 0.009 min
Response: 2921350
Conc: 6.08 ng/ml



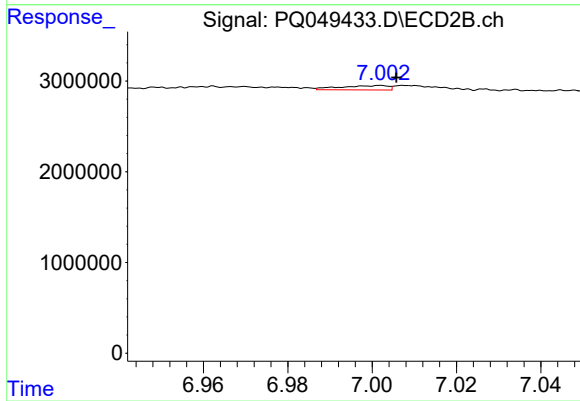
#27 AR-1254-2

R.T.: 6.581 min
Delta R.T.: -0.004 min
Response: 168345
Conc: 0.60 ng/ml



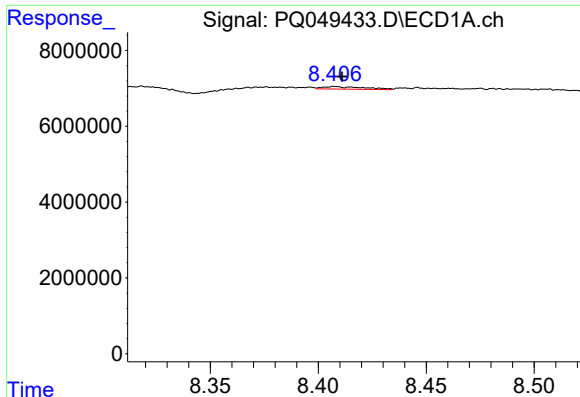
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.



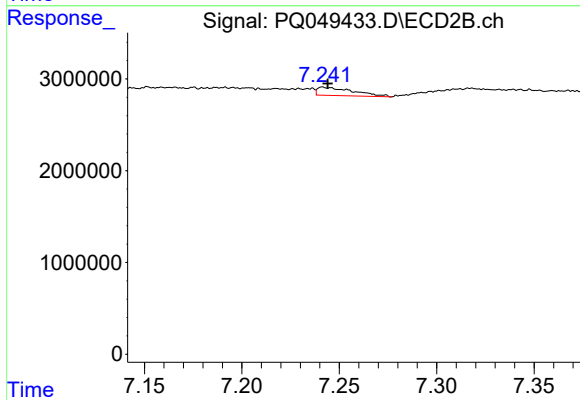
#28 AR-1254-3

R.T.: 7.002 min
Delta R.T.: -0.004 min
Response: 380885
Conc: 0.80 ng/ml



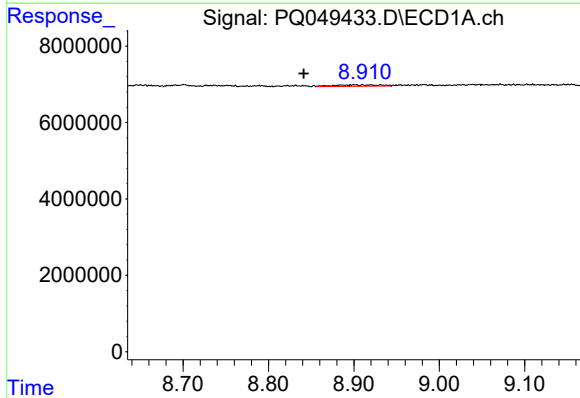
#29 AR-1254-4

R.T.: 8.408 min
Delta R.T.: -0.003 min
Response: 897957
Conc: 2.03 ng/ml



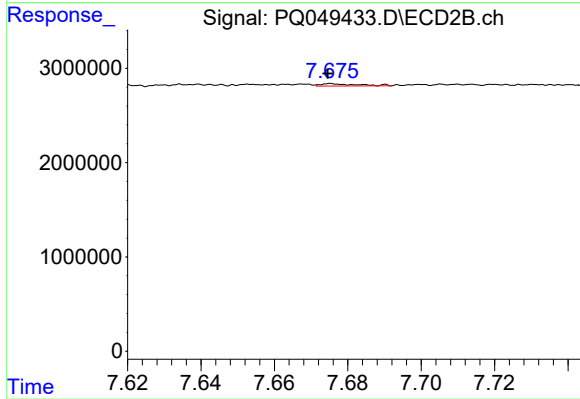
#29 AR-1254-4

R.T.: 7.241 min
Delta R.T.: -0.003 min
Response: 1148536
Conc: 3.38 ng/ml



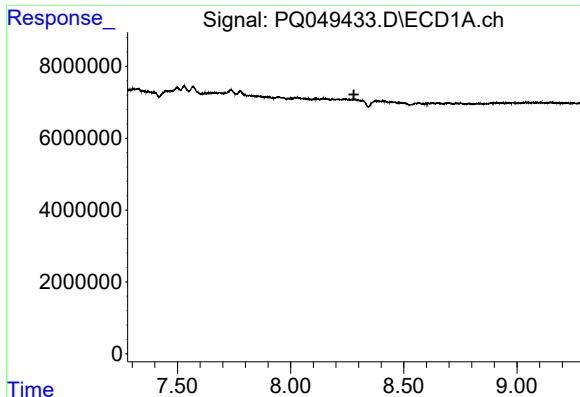
#30 AR-1254-5

R.T.: 8.911 min
Delta R.T.: 0.070 min
Response: 1302591
Conc: 2.81 ng/ml



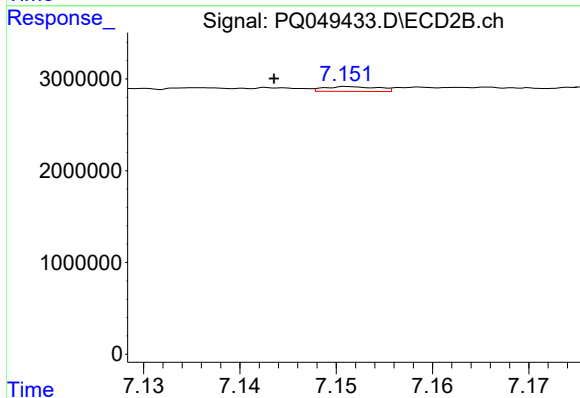
#30 AR-1254-5

R.T.: 7.676 min
Delta R.T.: 0.001 min
Response: 167660
Conc: 0.37 ng/ml



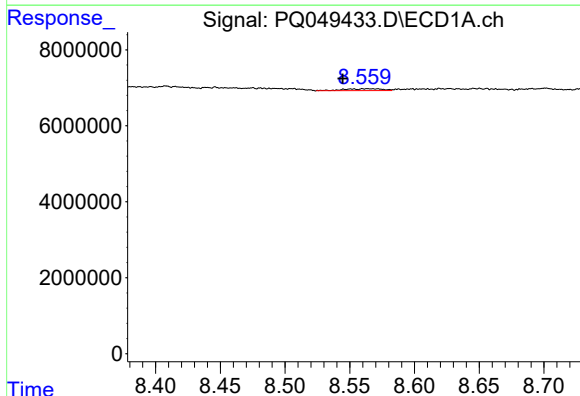
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.280 min
Response: 0
Conc: N.D.



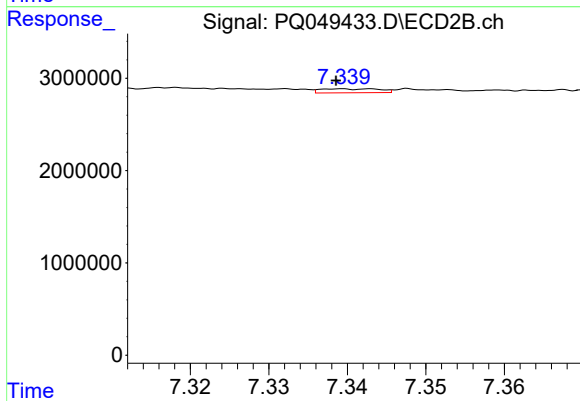
#31 AR-1260-1

R.T.: 7.152 min
Delta R.T.: 0.008 min
Response: 200285
Conc: 0.69 ng/ml



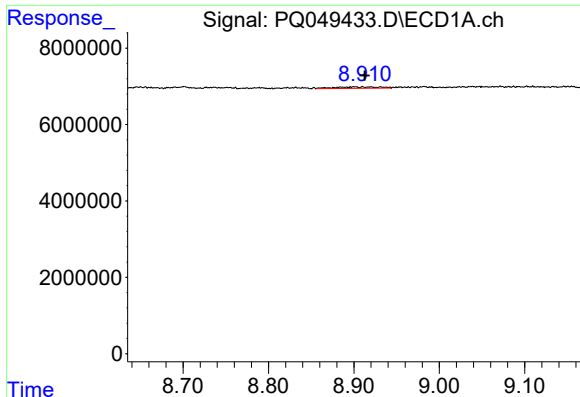
#32 AR-1260-2

R.T.: 8.564 min
Delta R.T.: 0.020 min
Response: 1048989
Conc: 2.32 ng/ml



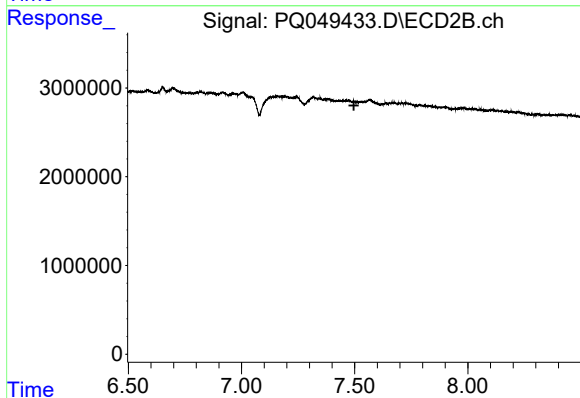
#32 AR-1260-2

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 223031
Conc: 0.58 ng/ml



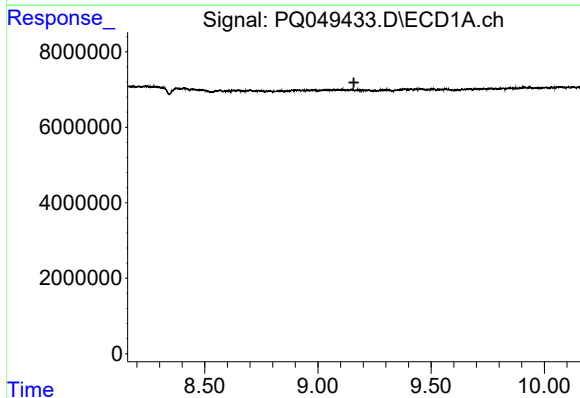
#33 AR-1260-3

R.T.: 8.911 min
Delta R.T.: -0.002 min
Response: 1302591
Conc: 3.34 ng/ml



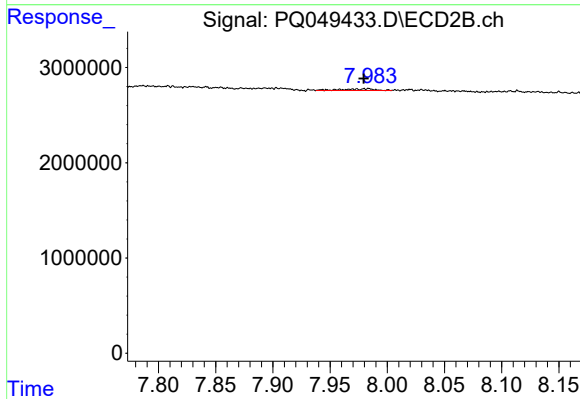
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.496 min
Response: 0
Conc: N.D.



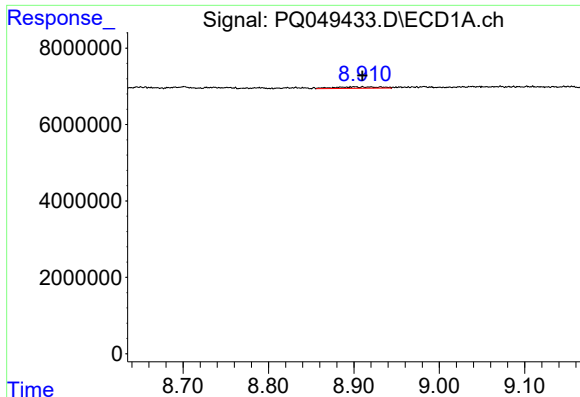
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.159 min
Response: 0
Conc: N.D.



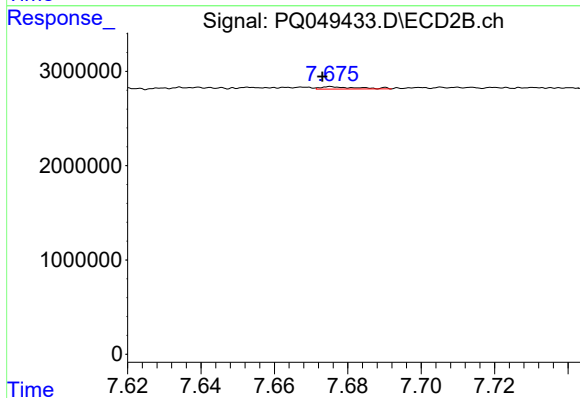
#34 AR-1260-4

R.T.: 7.984 min
Delta R.T.: 0.005 min
Response: 379574
Conc: 1.30 ng/ml



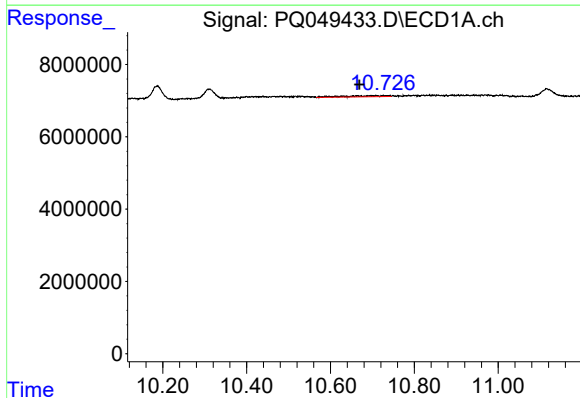
#36 AR-1262-1

R.T.: 8.911 min
Delta R.T.: 0.001 min
Response: 1302591
Conc: 2.16 ng/ml



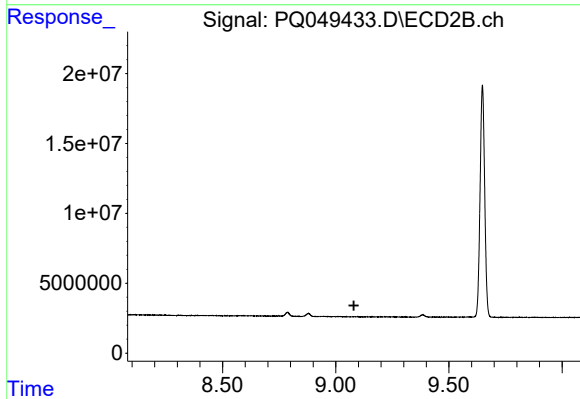
#36 AR-1262-1

R.T.: 7.676 min
Delta R.T.: 0.003 min
Response: 167660
Conc: 0.70 ng/ml



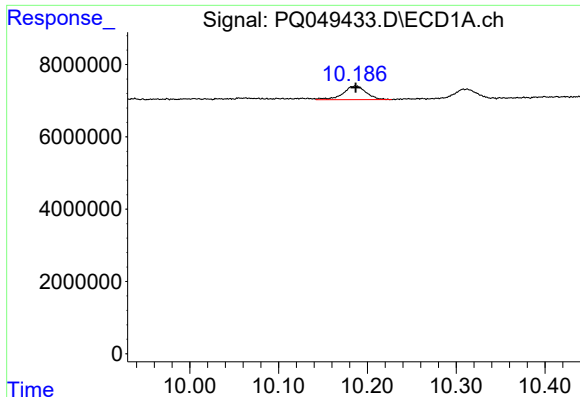
#40 AR-1262-5

R.T.: 10.710 min
Delta R.T.: 0.041 min
Response: 1937906
Conc: 3.73 ng/ml



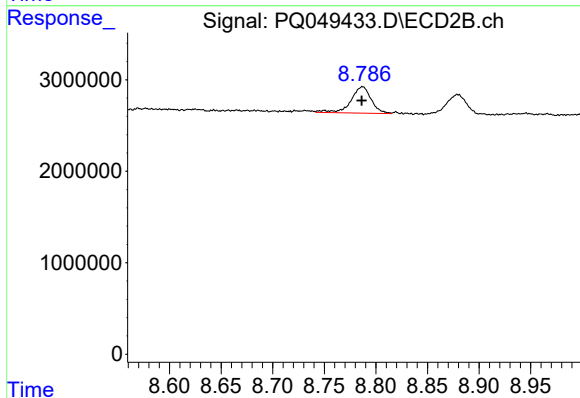
#40 AR-1262-5

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



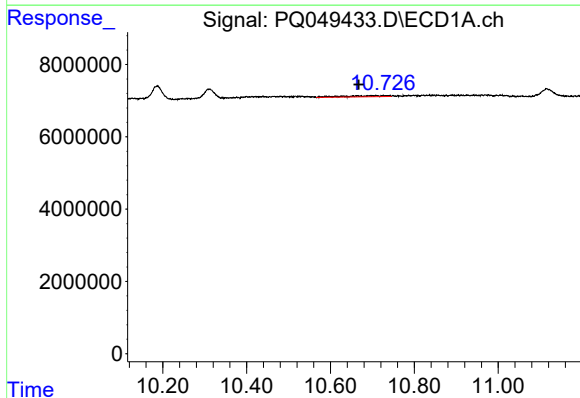
#43 AR-1268-3

R.T.: 10.186 min
Delta R.T.: 0.000 min
Response: 6727914
Conc: 5.07 ng/ml



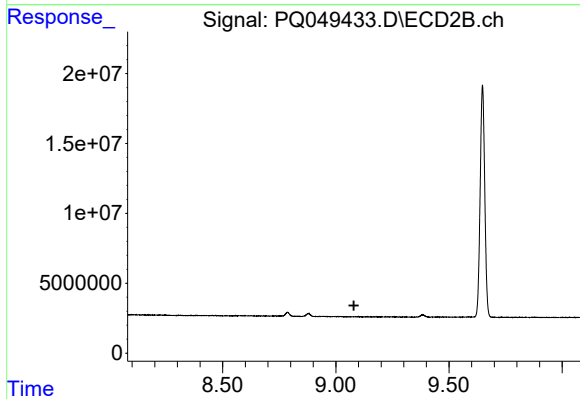
#43 AR-1268-3

R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 3943056
Conc: 4.38 ng/ml



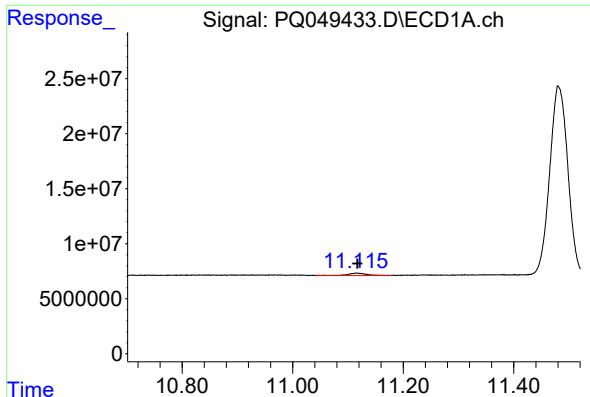
#44 AR-1268-4

R.T.: 10.710 min
Delta R.T.: 0.042 min
Response: 1937906
Conc: 3.16 ng/ml



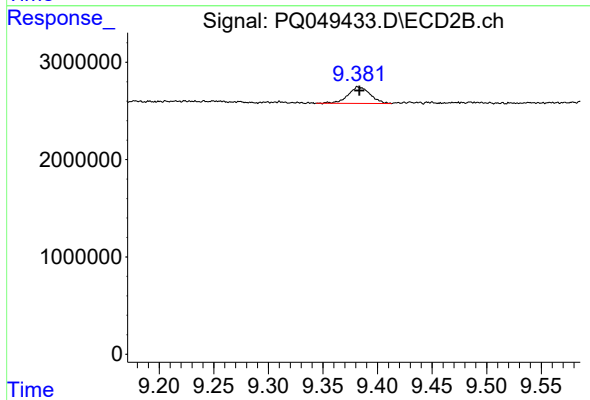
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 11.116 min
Delta R.T.: -0.002 min
Response: 5258939
Conc: 1.27 ng/ml



#45 AR-1268-5

R.T.: 9.382 min
Delta R.T.: -0.001 min
Response: 2368931
Conc: 0.88 ng/ml