

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049437.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 12:26
 Operator : DD\AJ
 Sample : MDL-AR1232-W-3
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 13:13:07 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

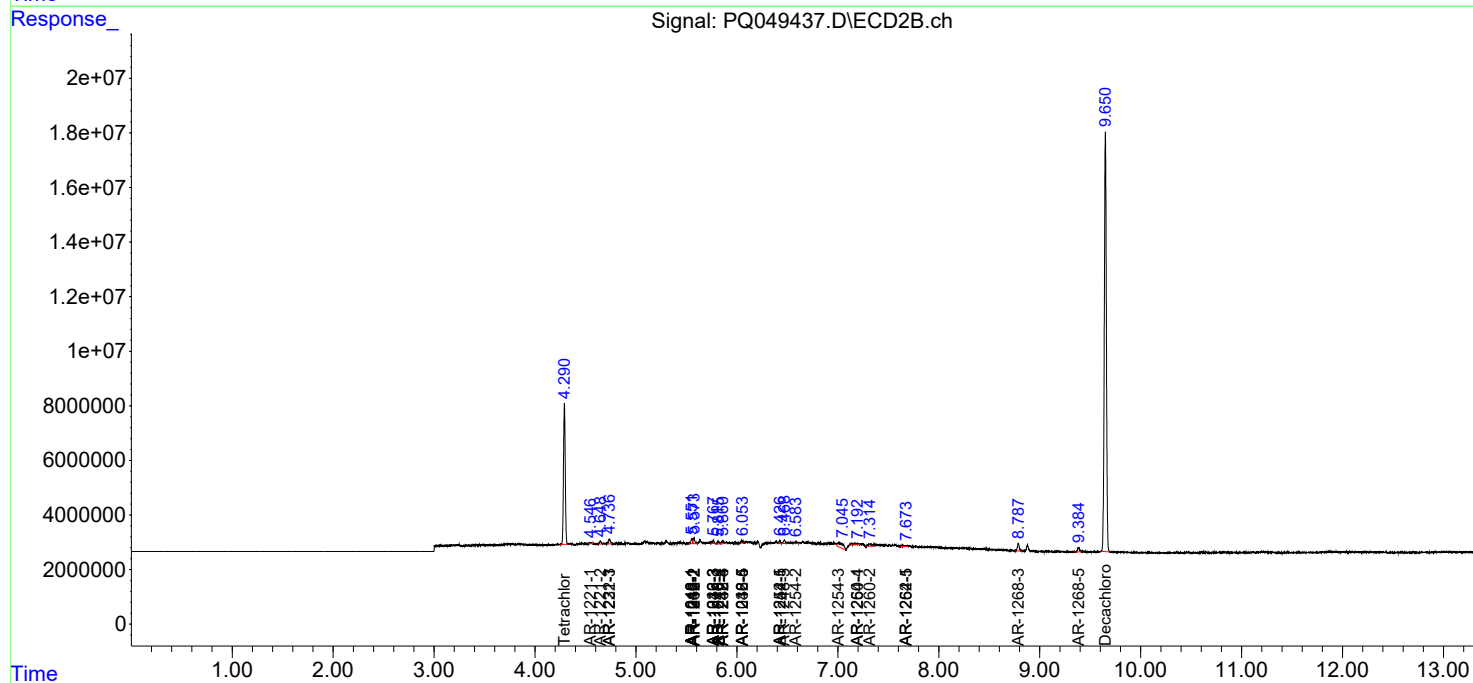
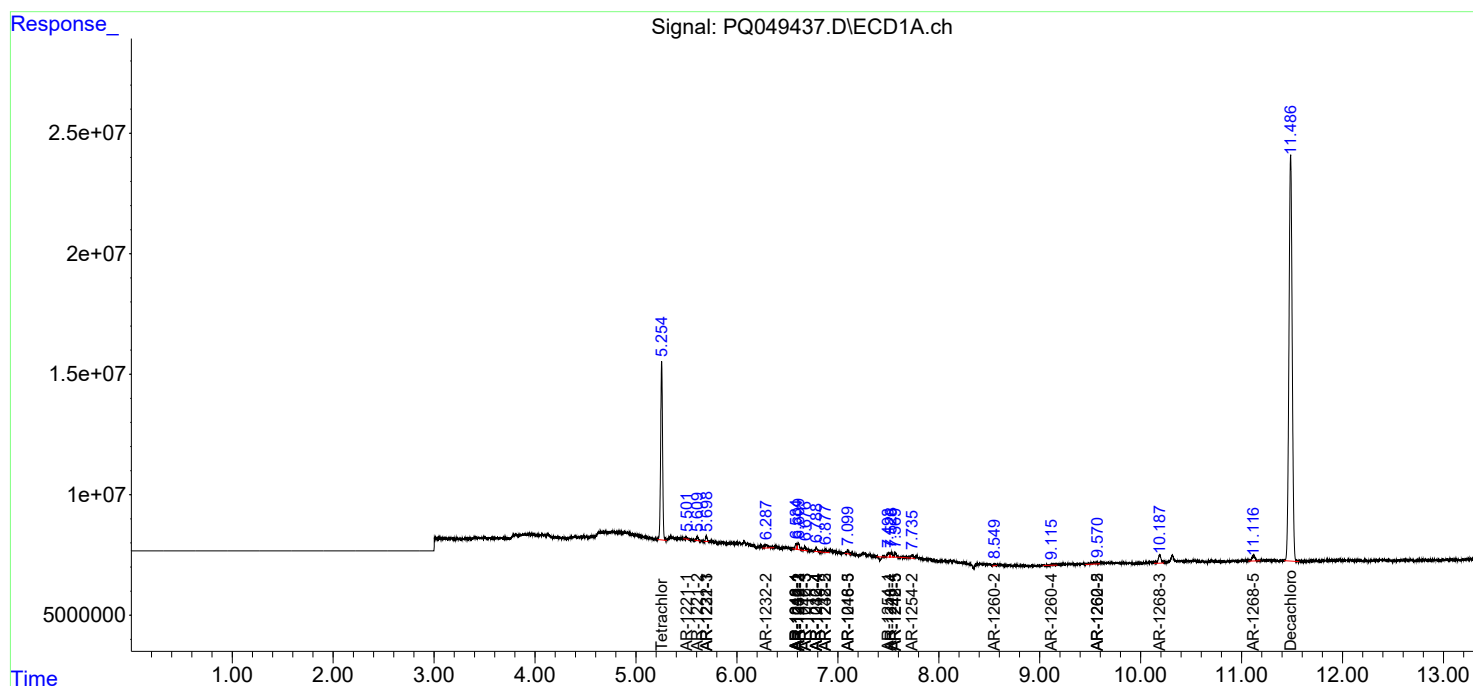
System Monitoring Compounds							
1)	SA Tetrachlo...	5.254	4.291	97832163	60797015	17.973	17.153
2)	SA Decachlor...	11.485	9.650	374.3E6	224.3E6	38.688	39.646
Target Compounds							
3)	L1 AR-1016-1	6.586	5.552	2616917	1976242	11.510	11.751
4)	L1 AR-1016-2	6.609	5.574	3680032	2556424	11.579	11.148
5)	L1 AR-1016-3	6.676	5.766	2391750	1357068	12.059	11.366
6)	L1 AR-1016-4	6.786	5.815	2030003	1019415	12.390	11.509
7)	L1 AR-1016-5	7.099	6.052	1596308	965379	9.594	7.231
8)	L2 AR-1221-1	5.501	4.547	790349	327582	11.995	7.689 #
9)	L2 AR-1221-2	5.609	4.648	1895062	1342433	37.955	42.192
10)	L2 AR-1221-3	5.697	4.737	2395430	2275215	15.262	21.309 #
11)	L3 AR-1232-1	5.697	4.737	2395430	2275215	19.306	27.949 #
12)	L3 AR-1232-2	6.290	5.574	3835622	2556424	57.322	26.414 #
13)	L3 AR-1232-3	6.609	5.766	3680032	1357068	25.570	27.689
14)	L3 AR-1232-4	6.786	5.861	2030003	1442255	28.006	32.922
15)	L3 AR-1232-5	6.879	6.052	2473422	965379	46.210	19.043 #
16)	L4 AR-1242-1	6.586	5.552	2616917	1976242	13.493	14.238
17)	L4 AR-1242-2	6.609	5.574	3680032	2556424	13.597	13.512
18)	L4 AR-1242-3	6.676	5.766	2391750	1357068	14.209	13.734
19)	L4 AR-1242-4	6.786	5.861	2030003	1442255	14.367	15.169
20)	L4 AR-1242-5	7.569	6.425	2448594	1012521	13.573	7.083 #
21)	L5 AR-1248-1	6.586	5.552	2616917	1976242	17.664	18.595
22)	L5 AR-1248-2	6.879	5.815	2473422	1019415	12.055	7.827 #
23)	L5 AR-1248-3	7.099	5.861	1596308	1442255	6.845	10.585 #
24)	L5 AR-1248-4	7.528	6.052	2757881	965379	9.159	5.440 #
25)	L5 AR-1248-5	7.569	6.470	2448594	1708134	8.659	8.925
26)	L6 AR-1254-1	7.500	6.425	695800	1012521	2.331	3.307 #
27)	L6 AR-1254-2	7.734	6.583	3353934	1215068	6.977	4.321 #
28)	L6 AR-1254-3	0.000	7.005	0	6510498	N.D.	13.656 #
29)	L6 AR-1254-4	8.406	7.193	-139191	1212882	N.D.	3.572 #
30)	L6 AR-1254-5	0.000	7.673	0	599632	N.D.	1.335 #
31)	L7 AR-1260-1	0.000	7.193	0	1212882	N.D.	4.189 #
32)	L7 AR-1260-2	8.549	7.315	954533	2265078	2.110	5.871 #
34)	L7 AR-1260-4	9.115	0.000	721428	0	1.706	N.D. #
35)	L7 AR-1260-5	9.570	0.000	2911732	0	2.968	N.D. #
36)	L8 AR-1262-1	0.000	7.673	0	599632	N.D.	2.514 #
37)	L8 AR-1262-2	9.570	0.000	2911732	0	2.459	N.D. #
43)	L9 AR-1268-3	10.188	8.787	6933726	3729135	5.225	4.140
45)	L9 AR-1268-5	11.120	9.385	4947382	2285505	1.196	0.849 #

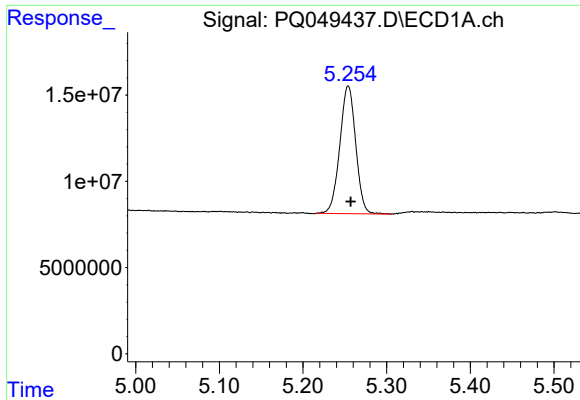
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049437.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 12:26
Operator : DD\AJ
Sample : MDL-AR1232-W-3
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 13:13:07 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

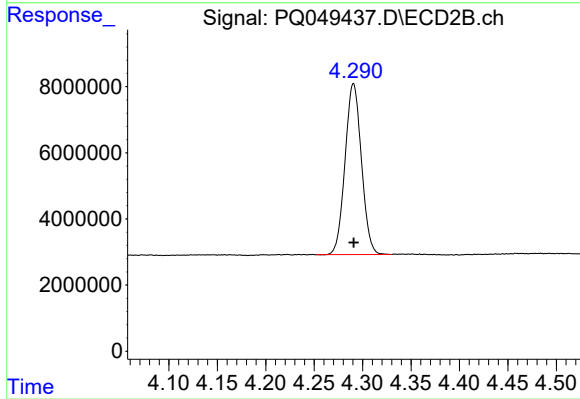
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





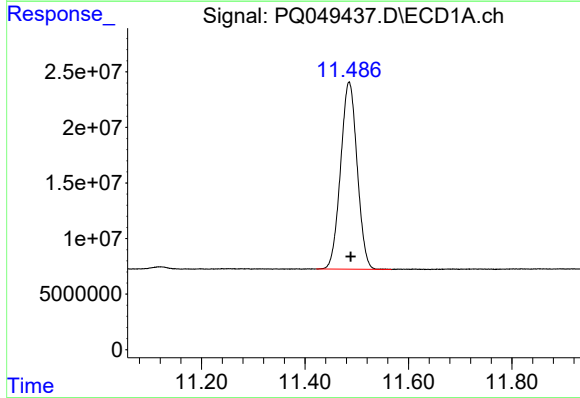
#1 Tetrachloro-m-xylene

R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 97832163
Conc: 17.97 ng/ml



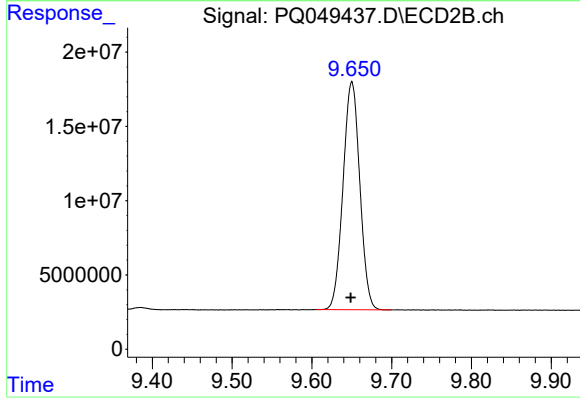
#1 Tetrachloro-m-xylene

R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 60797015
Conc: 17.15 ng/ml



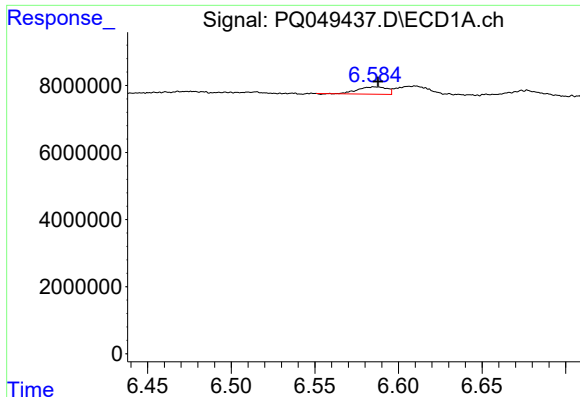
#2 Decachlorobiphenyl

R.T.: 11.485 min
Delta R.T.: -0.003 min
Response: 374284081
Conc: 38.69 ng/ml



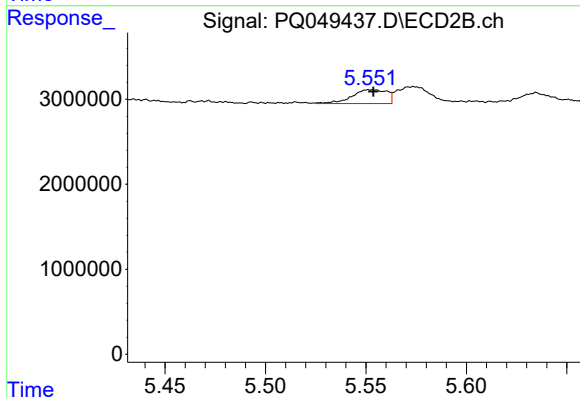
#2 Decachlorobiphenyl

R.T.: 9.650 min
Delta R.T.: 0.001 min
Response: 224251212
Conc: 39.65 ng/ml



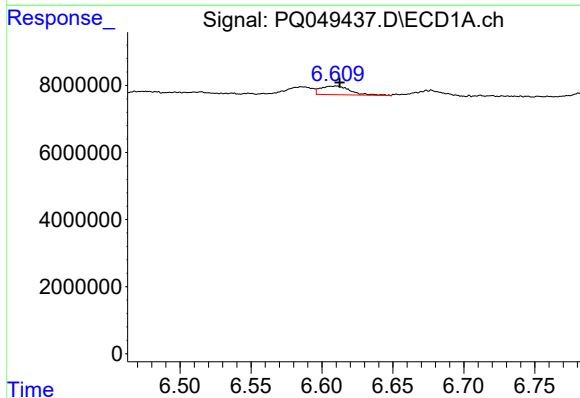
#3 AR-1016-1

R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 2616917
Conc: 11.51 ng/ml



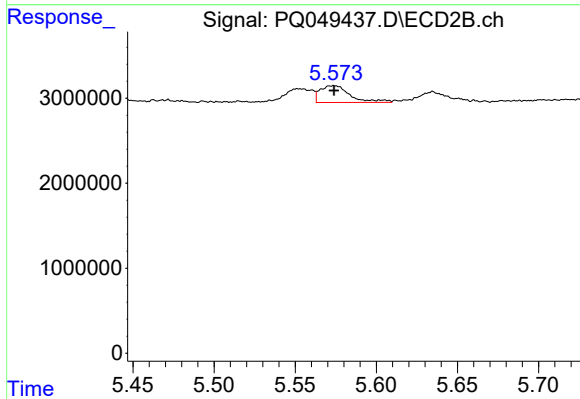
#3 AR-1016-1

R.T.: 5.552 min
Delta R.T.: -0.001 min
Response: 1976242
Conc: 11.75 ng/ml



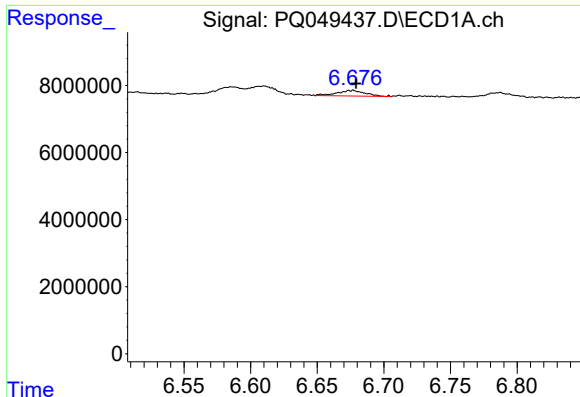
#4 AR-1016-2

R.T.: 6.609 min
Delta R.T.: -0.004 min
Response: 3680032
Conc: 11.58 ng/ml



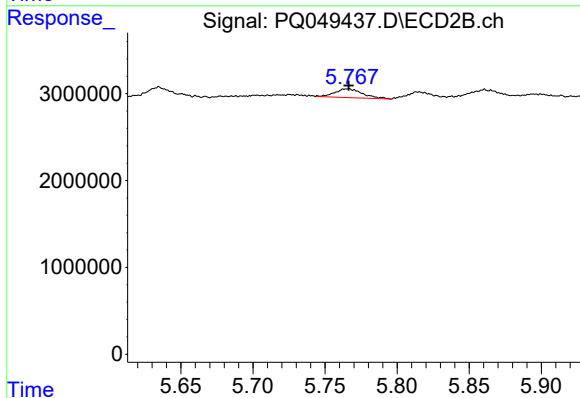
#4 AR-1016-2

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 2556424
Conc: 11.15 ng/ml



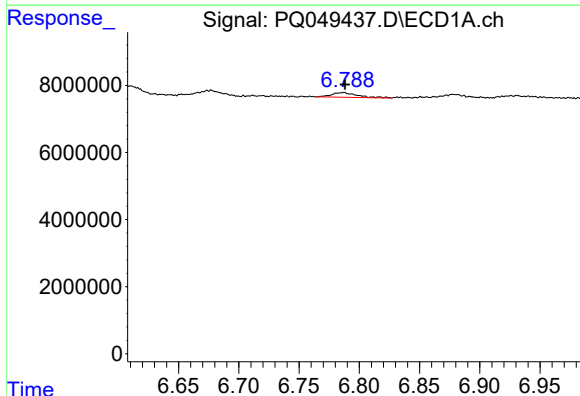
#5 AR-1016-3

R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 2391750
Conc: 12.06 ng/ml



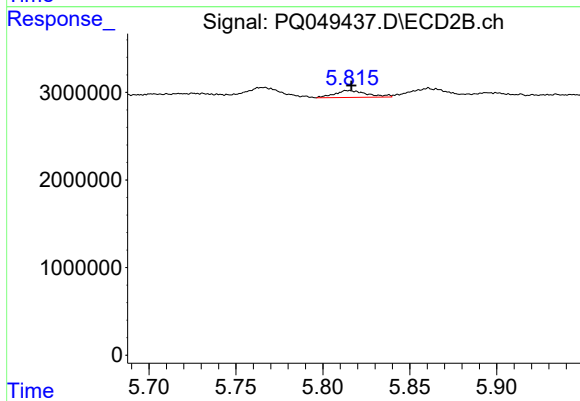
#5 AR-1016-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 1357068
Conc: 11.37 ng/ml



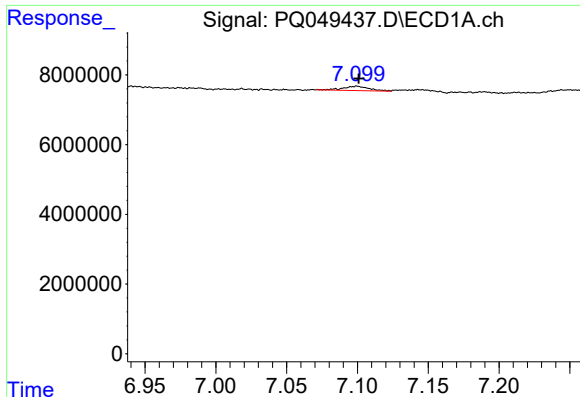
#6 AR-1016-4

R.T.: 6.786 min
Delta R.T.: -0.002 min
Response: 2030003
Conc: 12.39 ng/ml



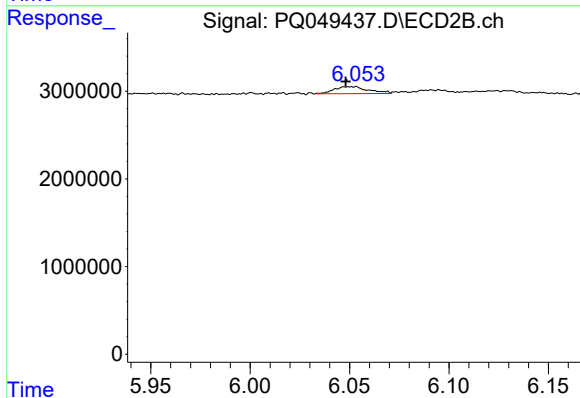
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 1019415
Conc: 11.51 ng/ml



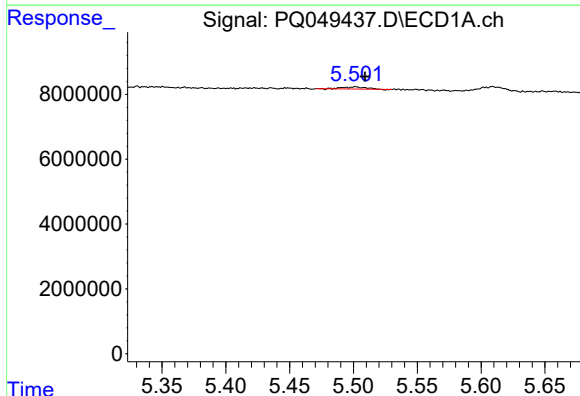
#7 AR-1016-5

R.T.: 7.099 min
Delta R.T.: -0.002 min
Response: 1596308
Conc: 9.59 ng/ml



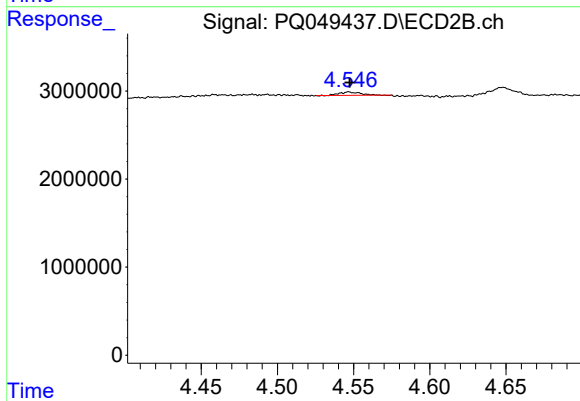
#7 AR-1016-5

R.T.: 6.052 min
Delta R.T.: 0.003 min
Response: 965379
Conc: 7.23 ng/ml



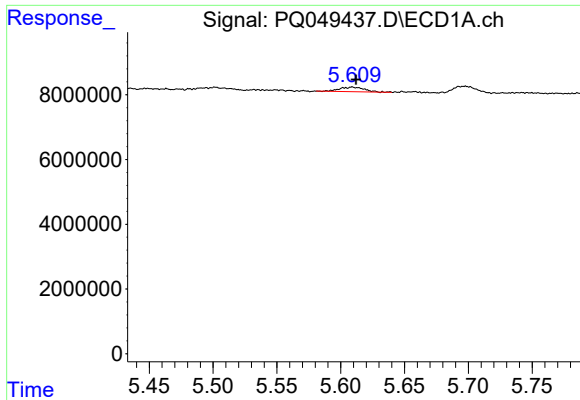
#8 AR-1221-1

R.T.: 5.501 min
Delta R.T.: -0.008 min
Response: 790349
Conc: 11.99 ng/ml



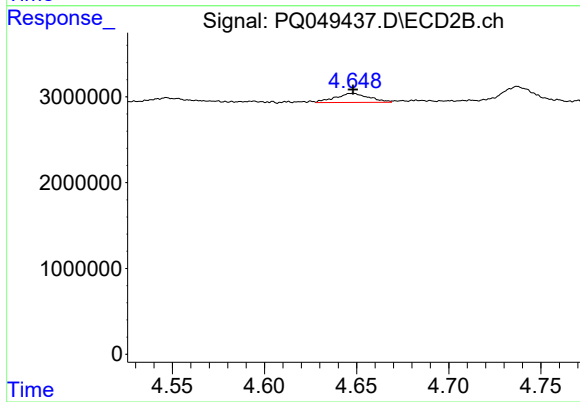
#8 AR-1221-1

R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 327582
Conc: 7.69 ng/ml



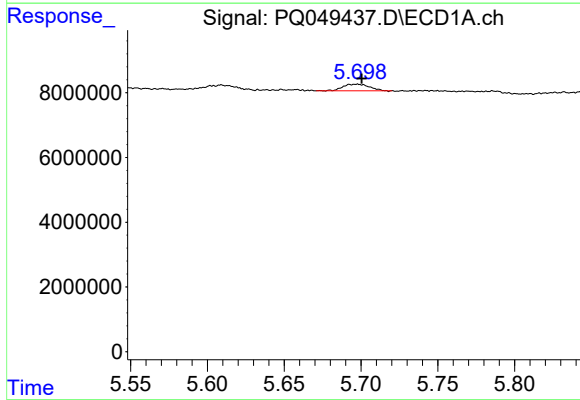
#9 AR-1221-2

R.T.: 5.609 min
Delta R.T.: -0.003 min
Response: 1895062
Conc: 37.96 ng/ml



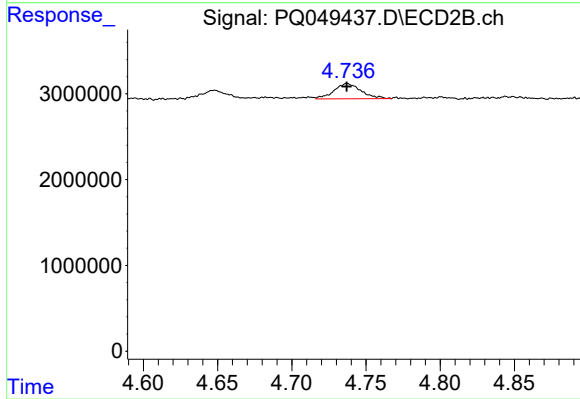
#9 AR-1221-2

R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 1342433
Conc: 42.19 ng/ml



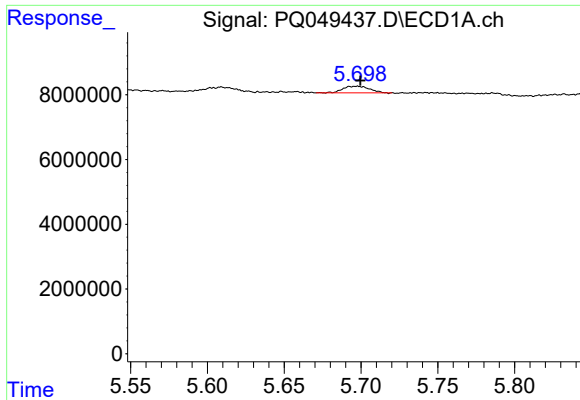
#10 AR-1221-3

R.T.: 5.697 min
Delta R.T.: -0.004 min
Response: 2395430
Conc: 15.26 ng/ml



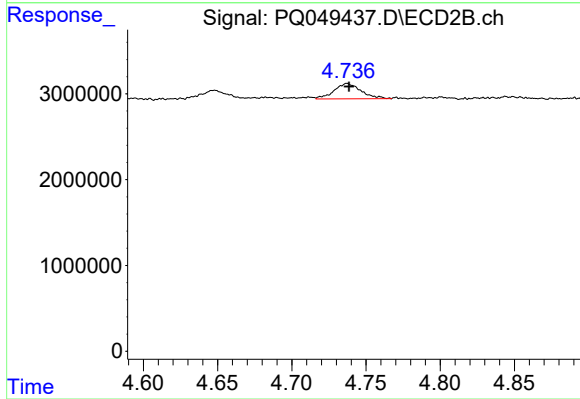
#10 AR-1221-3

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 2275215
Conc: 21.31 ng/ml



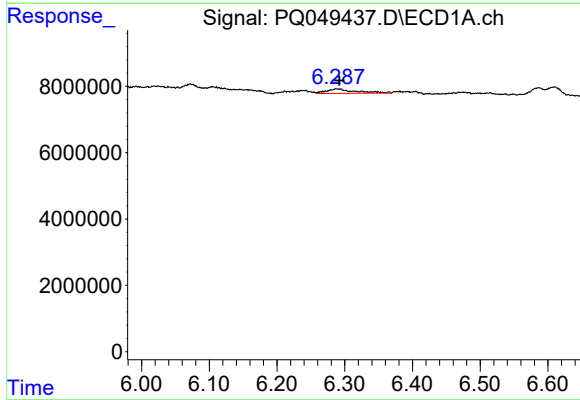
#11 AR-1232-1

R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 2395430
Conc: 19.31 ng/ml



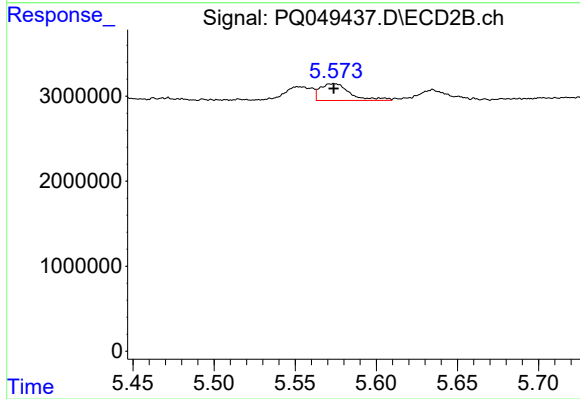
#11 AR-1232-1

R.T.: 4.737 min
Delta R.T.: -0.001 min
Response: 2275215
Conc: 27.95 ng/ml



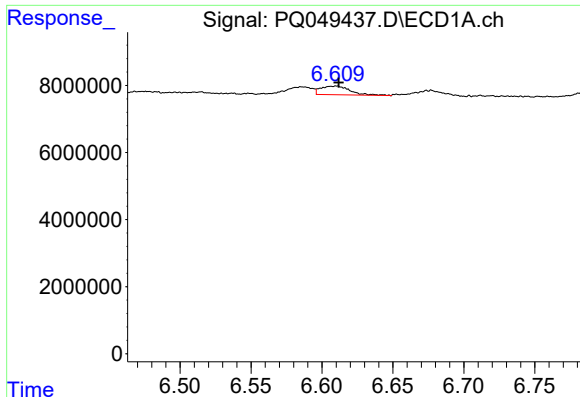
#12 AR-1232-2

R.T.: 6.290 min
Delta R.T.: -0.003 min
Response: 3835622
Conc: 57.32 ng/ml



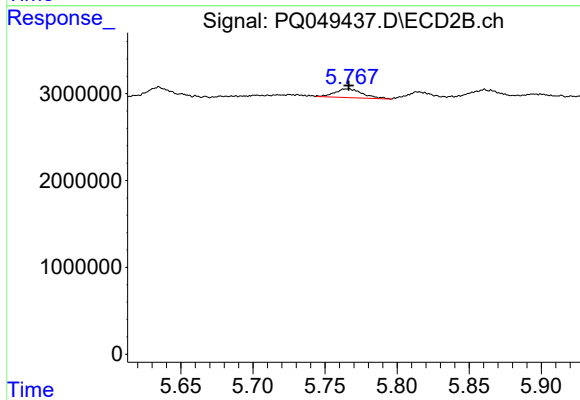
#12 AR-1232-2

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 2556424
Conc: 26.41 ng/ml



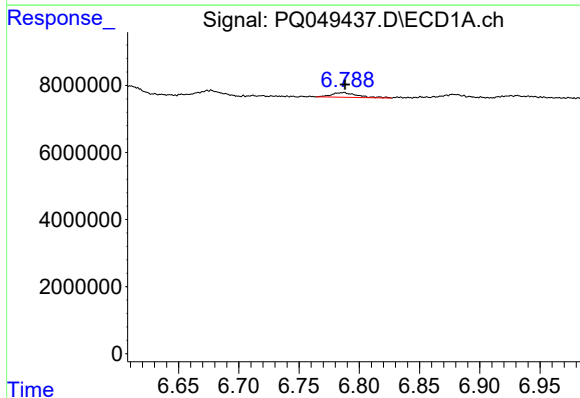
#13 AR-1232-3

R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 3680032
Conc: 25.57 ng/ml



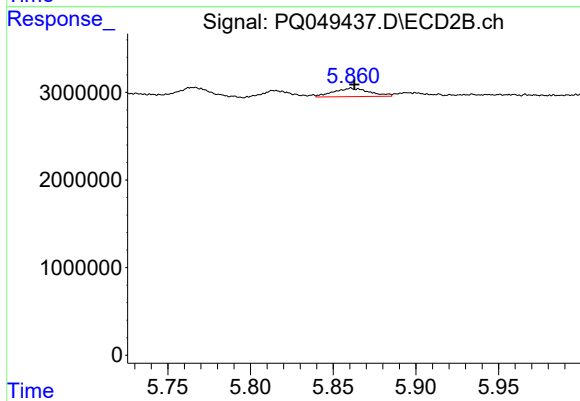
#13 AR-1232-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 1357068
Conc: 27.69 ng/ml



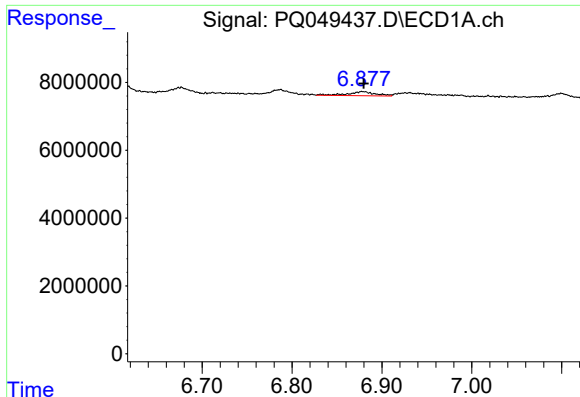
#14 AR-1232-4

R.T.: 6.786 min
Delta R.T.: -0.002 min
Response: 2030003
Conc: 28.01 ng/ml



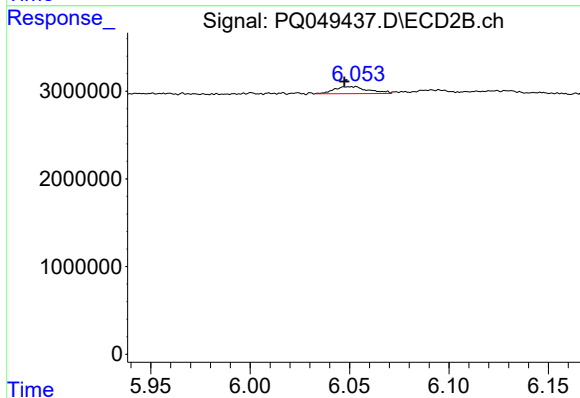
#14 AR-1232-4

R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 1442255
Conc: 32.92 ng/ml



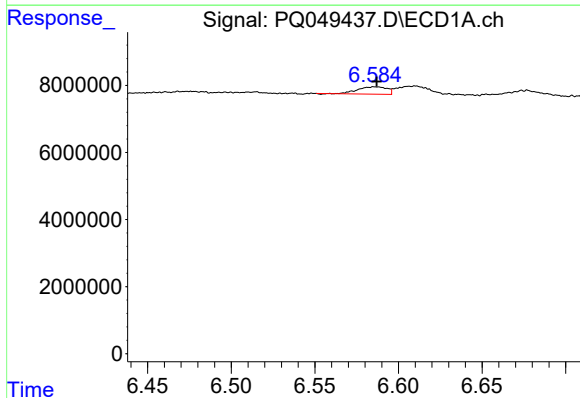
#15 AR-1232-5

R.T.: 6.879 min
Delta R.T.: 0.000 min
Response: 2473422
Conc: 46.21 ng/ml



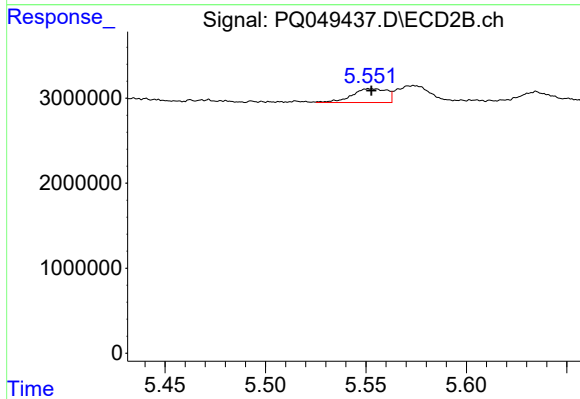
#15 AR-1232-5

R.T.: 6.052 min
Delta R.T.: 0.004 min
Response: 965379
Conc: 19.04 ng/ml



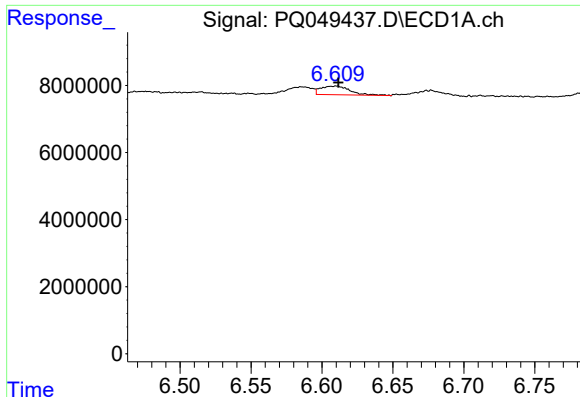
#16 AR-1242-1

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 2616917
Conc: 13.49 ng/ml



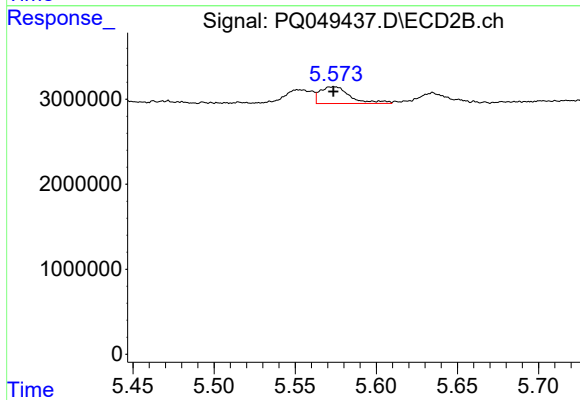
#16 AR-1242-1

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 1976242
Conc: 14.24 ng/ml



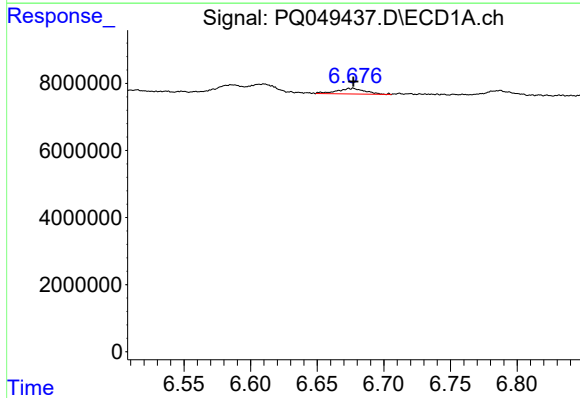
#17 AR-1242-2

R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 3680032
Conc: 13.60 ng/ml



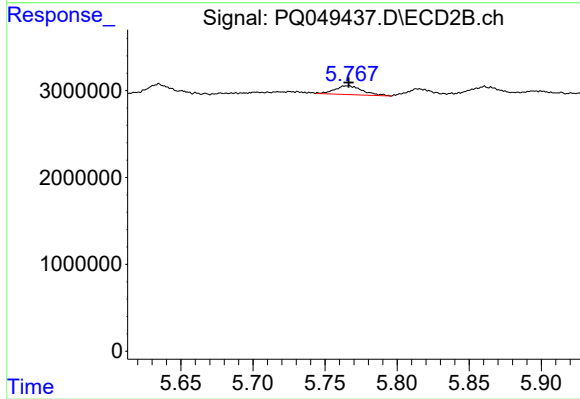
#17 AR-1242-2

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 2556424
Conc: 13.51 ng/ml



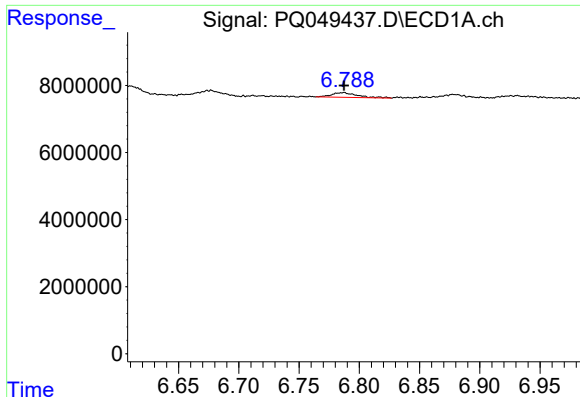
#18 AR-1242-3

R.T.: 6.676 min
Delta R.T.: -0.001 min
Response: 2391750
Conc: 14.21 ng/ml



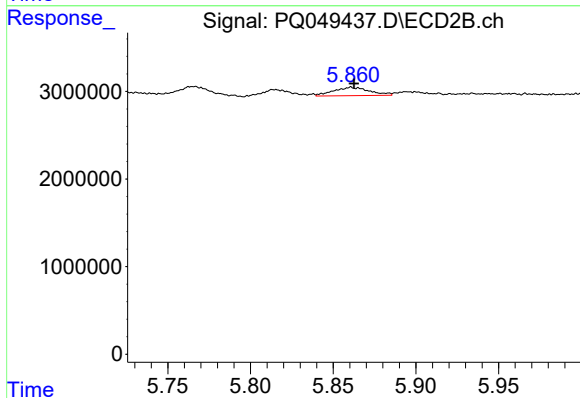
#18 AR-1242-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 1357068
Conc: 13.73 ng/ml



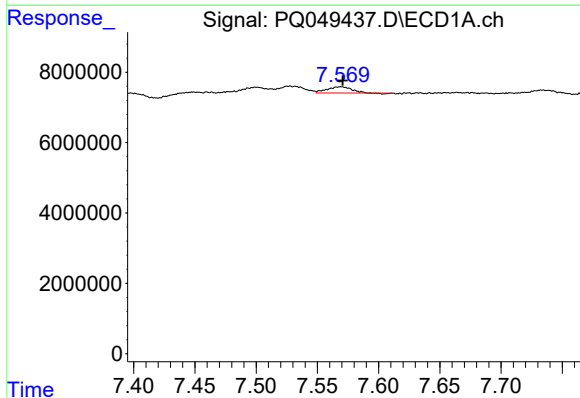
#19 AR-1242-4

R.T.: 6.786 min
Delta R.T.: -0.001 min
Response: 2030003
Conc: 14.37 ng/ml



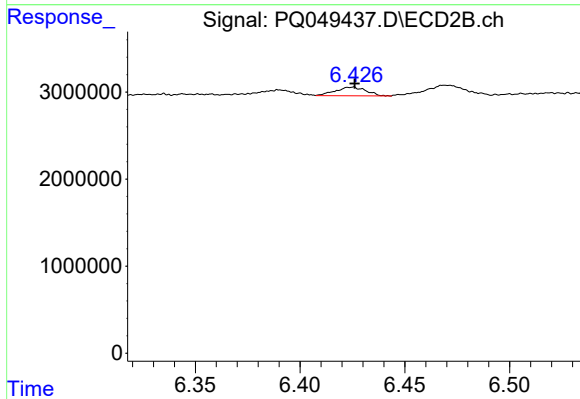
#19 AR-1242-4

R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 1442255
Conc: 15.17 ng/ml



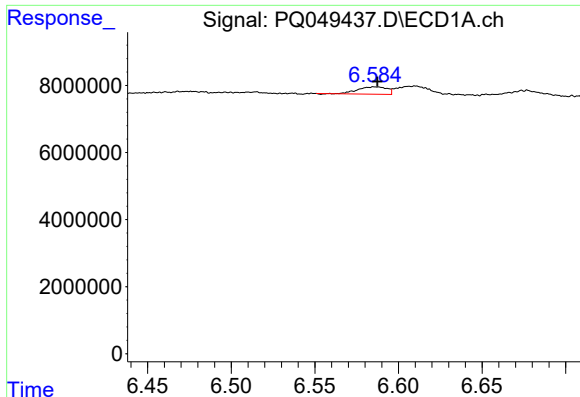
#20 AR-1242-5

R.T.: 7.569 min
Delta R.T.: -0.002 min
Response: 2448594
Conc: 13.57 ng/ml



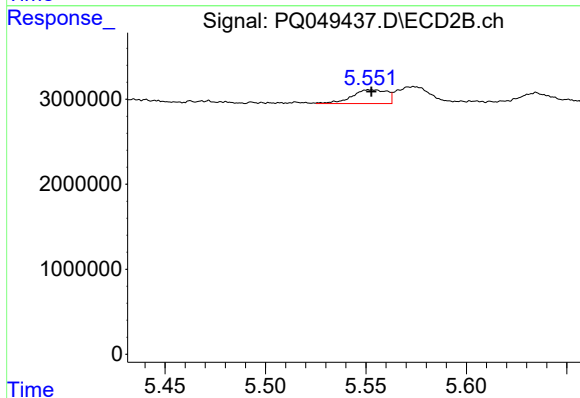
#20 AR-1242-5

R.T.: 6.425 min
Delta R.T.: -0.002 min
Response: 1012521
Conc: 7.08 ng/ml



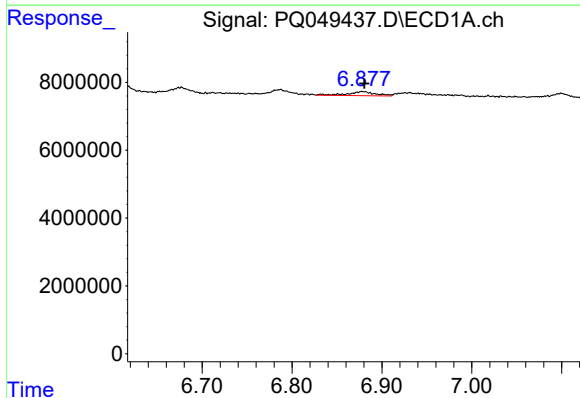
#21 AR-1248-1

R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 2616917
Conc: 17.66 ng/ml



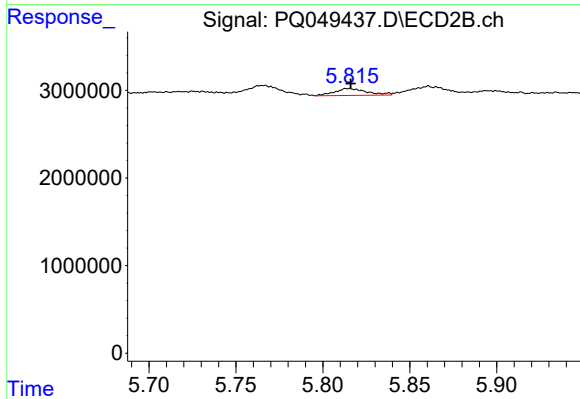
#21 AR-1248-1

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 1976242
Conc: 18.60 ng/ml



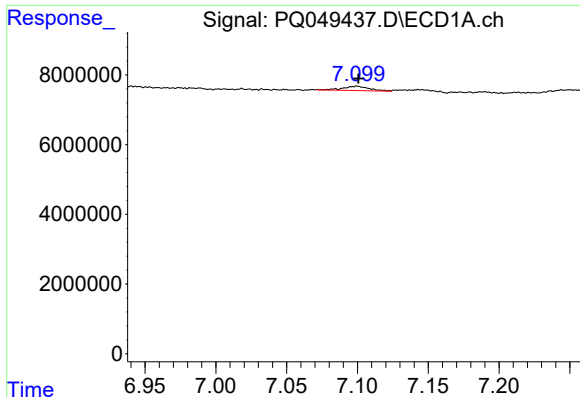
#22 AR-1248-2

R.T.: 6.879 min
Delta R.T.: -0.002 min
Response: 2473422
Conc: 12.05 ng/ml



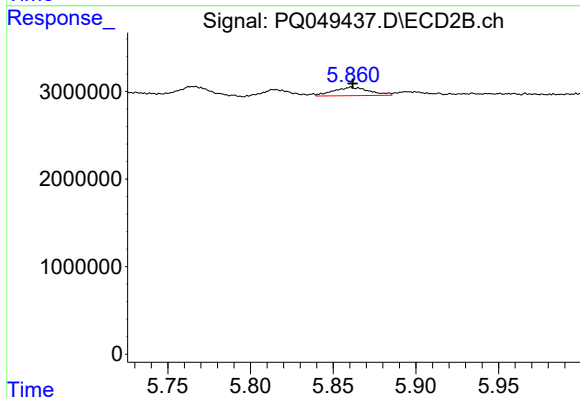
#22 AR-1248-2

R.T.: 5.815 min
Delta R.T.: -0.001 min
Response: 1019415
Conc: 7.83 ng/ml



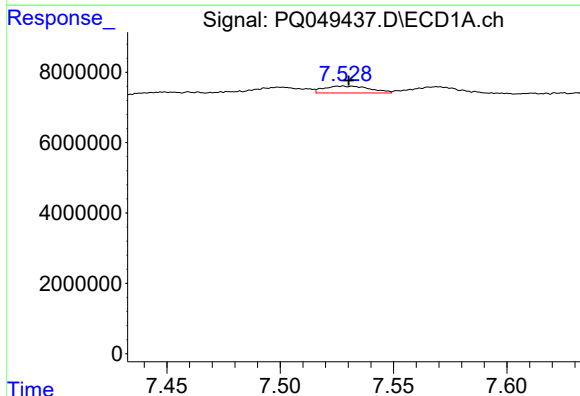
#23 AR-1248-3

R.T.: 7.099 min
Delta R.T.: -0.001 min
Response: 1596308
Conc: 6.84 ng/ml



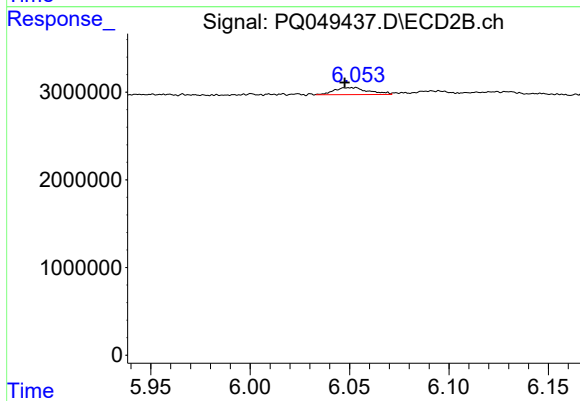
#23 AR-1248-3

R.T.: 5.861 min
Delta R.T.: -0.001 min
Response: 1442255
Conc: 10.58 ng/ml



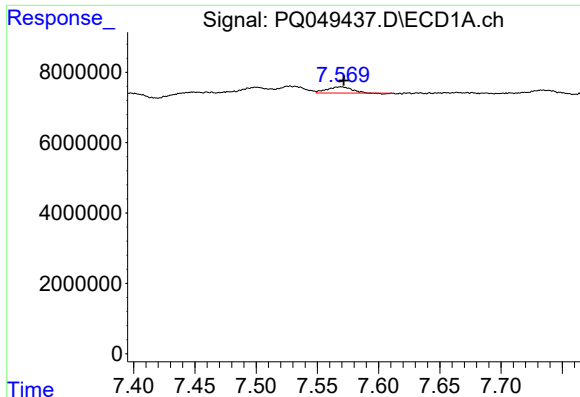
#24 AR-1248-4

R.T.: 7.528 min
Delta R.T.: -0.002 min
Response: 2757881
Conc: 9.16 ng/ml



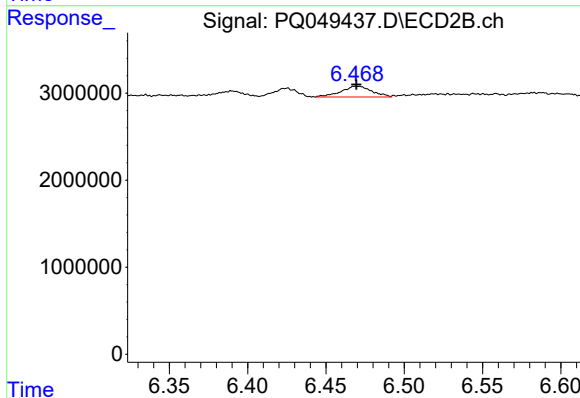
#24 AR-1248-4

R.T.: 6.052 min
Delta R.T.: 0.004 min
Response: 965379
Conc: 5.44 ng/ml



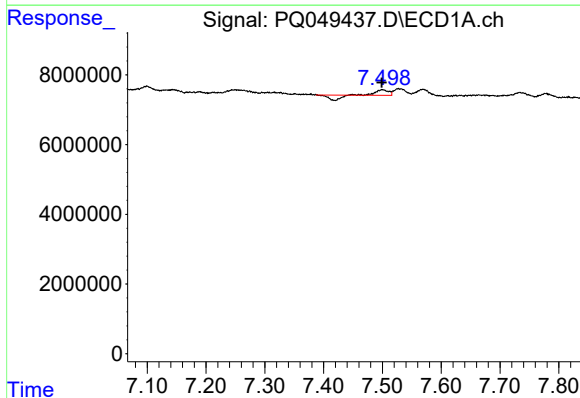
#25 AR-1248-5

R.T.: 7.569 min
Delta R.T.: -0.002 min
Response: 2448594
Conc: 8.66 ng/ml



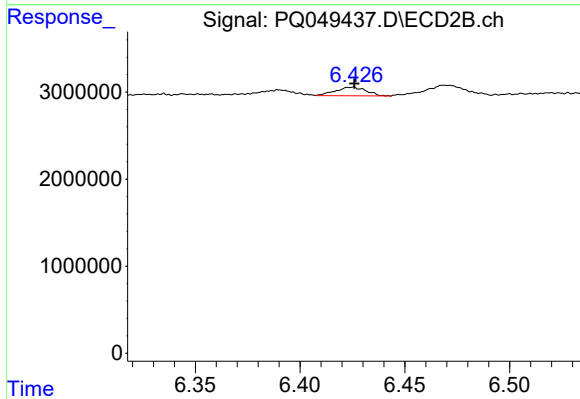
#25 AR-1248-5

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 1708134
Conc: 8.93 ng/ml



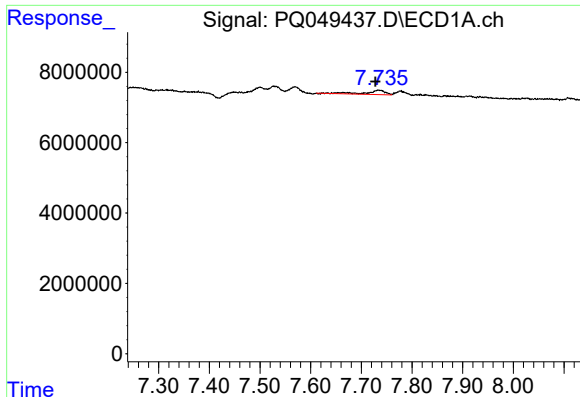
#26 AR-1254-1

R.T.: 7.500 min
Delta R.T.: 0.001 min
Response: 695800
Conc: 2.33 ng/ml



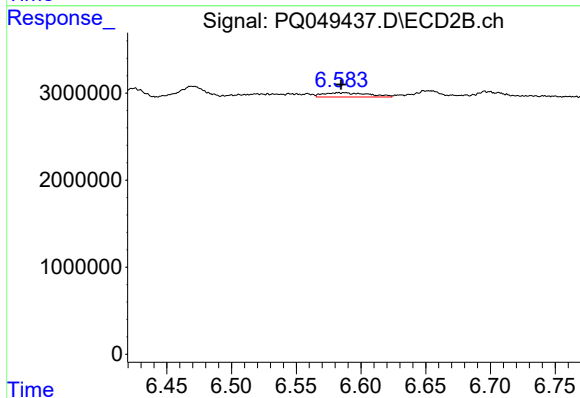
#26 AR-1254-1

R.T.: 6.425 min
Delta R.T.: -0.001 min
Response: 1012521
Conc: 3.31 ng/ml



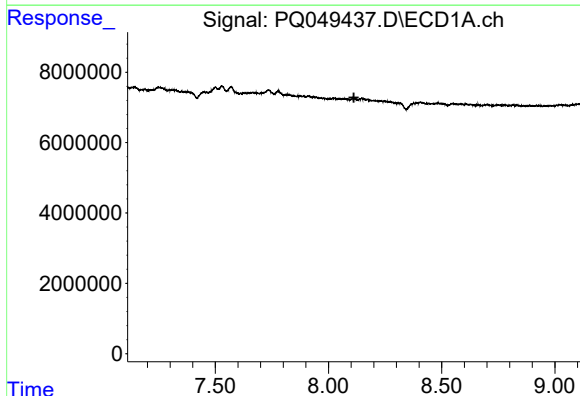
#27 AR-1254-2

R.T.: 7.734 min
Delta R.T.: 0.007 min
Response: 3353934
Conc: 6.98 ng/ml



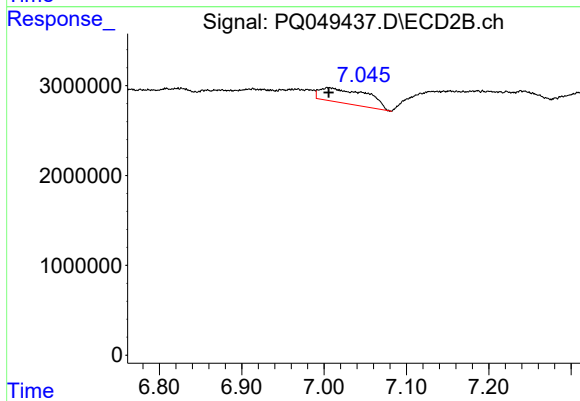
#27 AR-1254-2

R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 1215068
Conc: 4.32 ng/ml



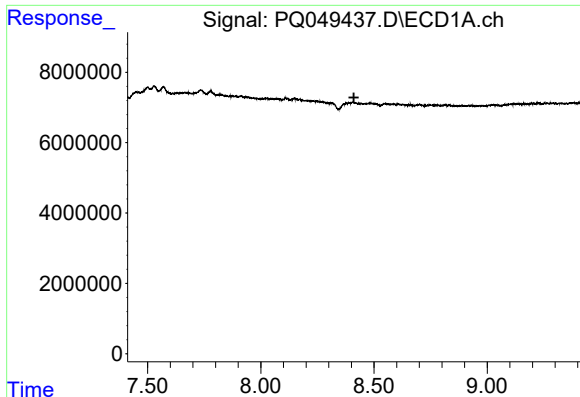
#28 AR-1254-3

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



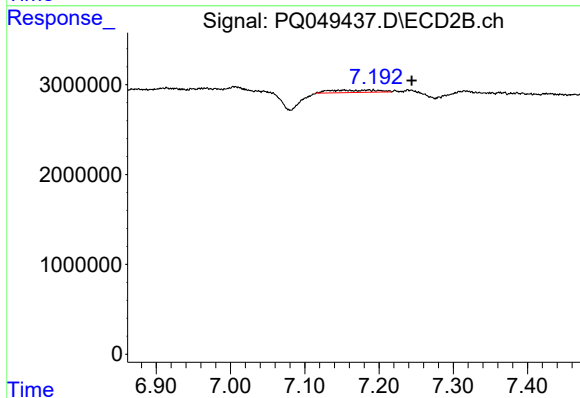
#28 AR-1254-3

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 6510498
Conc: 13.66 ng/ml



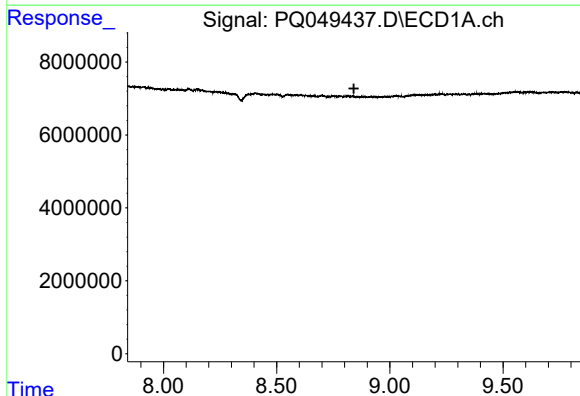
#29 AR-1254-4

R.T.: 8.406 min
Delta R.T.: -0.005 min
Response: -139191
Conc: N.D.



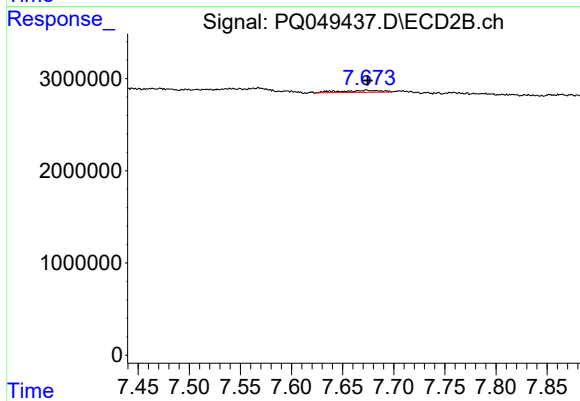
#29 AR-1254-4

R.T.: 7.193 min
Delta R.T.: -0.051 min
Response: 1212882
Conc: 3.57 ng/ml



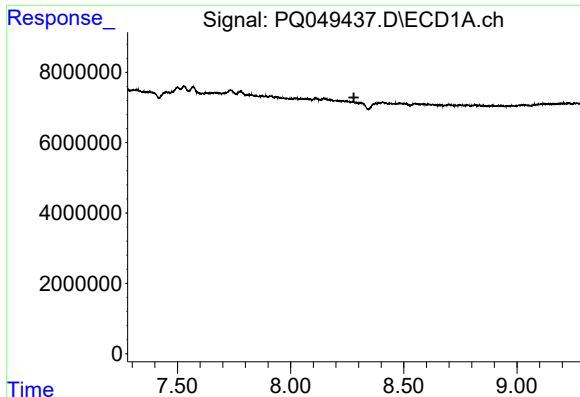
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.



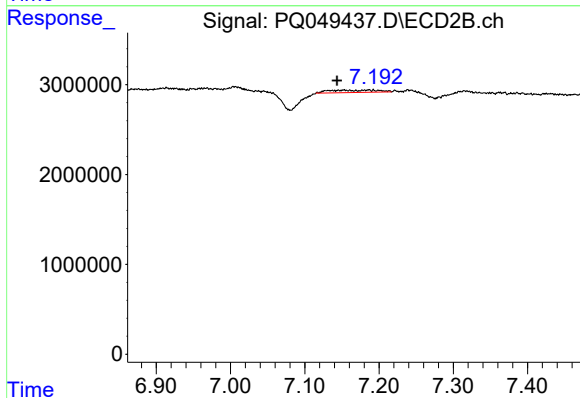
#30 AR-1254-5

R.T.: 7.673 min
Delta R.T.: -0.001 min
Response: 599632
Conc: 1.34 ng/ml



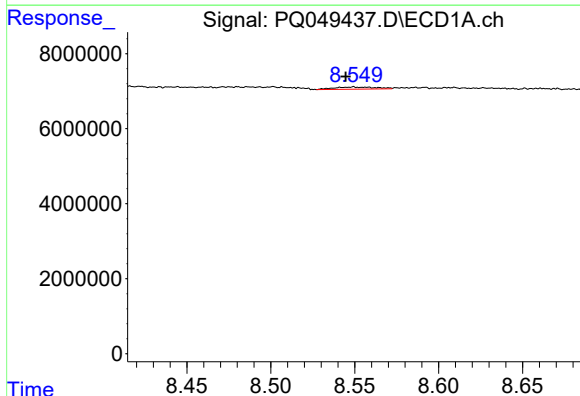
#31 AR-1260-1

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



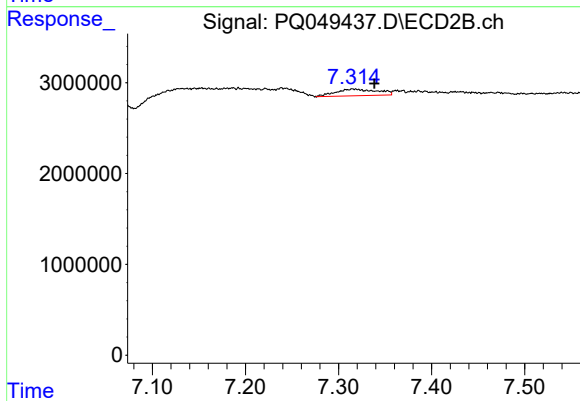
#31 AR-1260-1

R.T.: 7.193 min
Delta R.T.: 0.049 min
Response: 1212882
Conc: 4.19 ng/ml



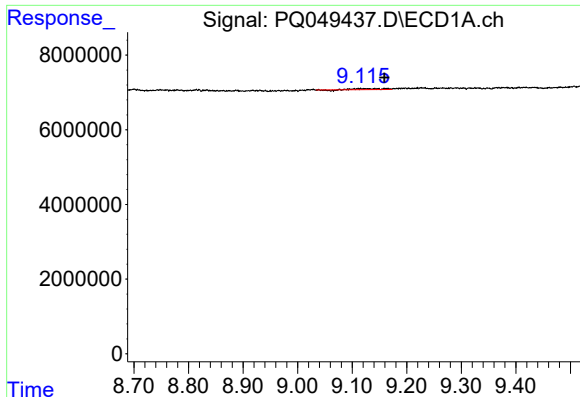
#32 AR-1260-2

R.T.: 8.549 min
Delta R.T.: 0.005 min
Response: 954533
Conc: 2.11 ng/ml



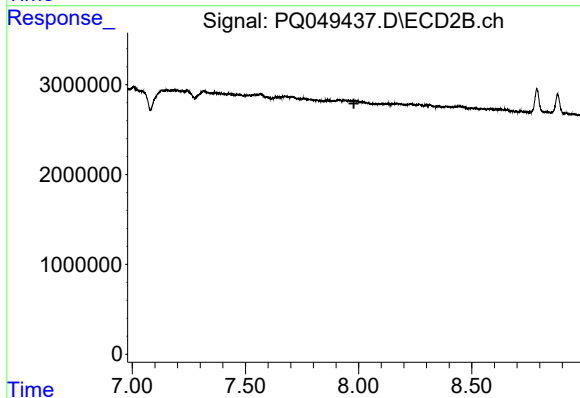
#32 AR-1260-2

R.T.: 7.315 min
Delta R.T.: -0.023 min
Response: 2265078
Conc: 5.87 ng/ml



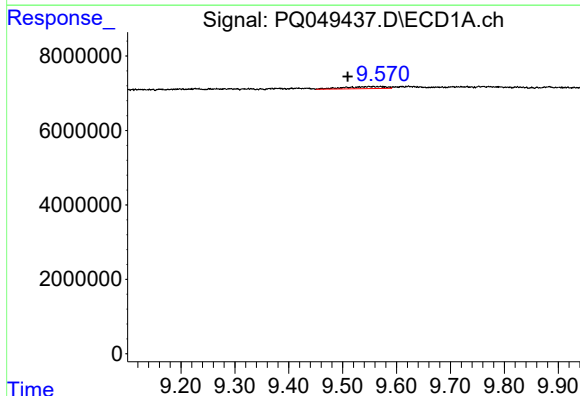
#34 AR-1260-4

R.T.: 9.115 min
Delta R.T.: -0.044 min
Response: 721428
Conc: 1.71 ng/ml



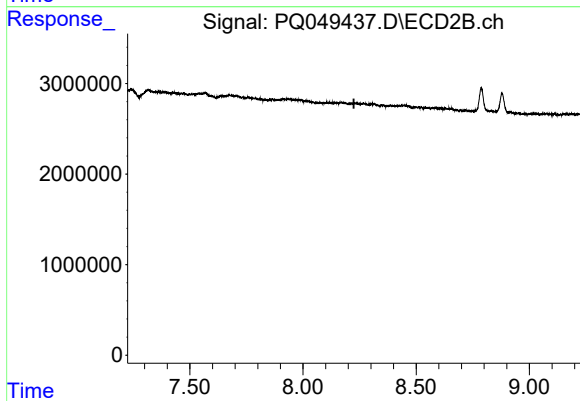
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.979 min
Response: 0
Conc: N.D.



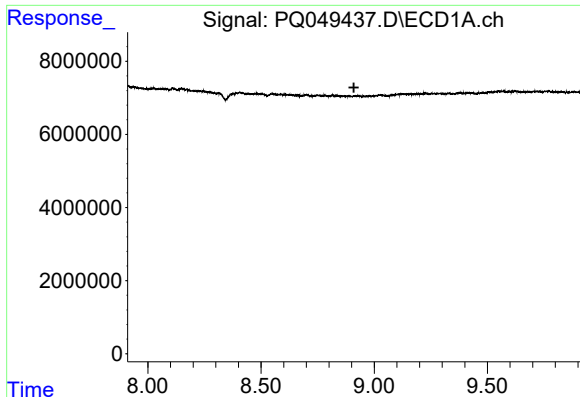
#35 AR-1260-5

R.T.: 9.570 min
Delta R.T.: 0.060 min
Response: 2911732
Conc: 2.97 ng/ml



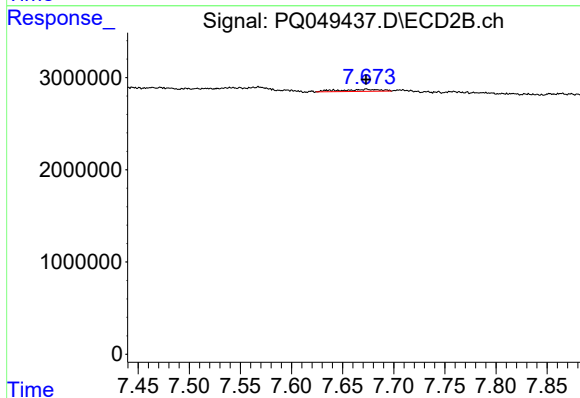
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.



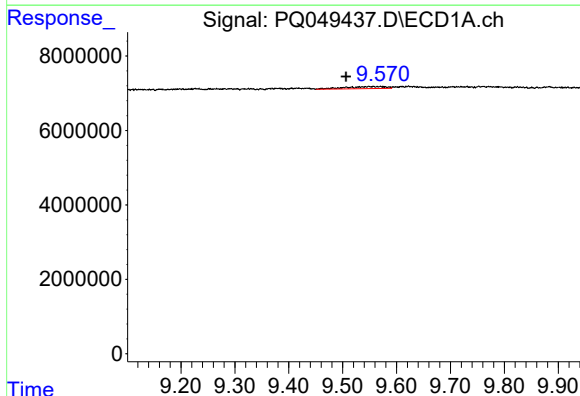
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.910 min
Response: 0
Conc: N.D.



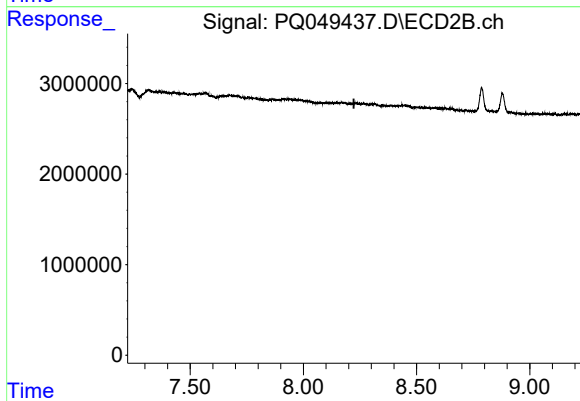
#36 AR-1262-1

R.T.: 7.673 min
Delta R.T.: 0.000 min
Response: 599632
Conc: 2.51 ng/ml



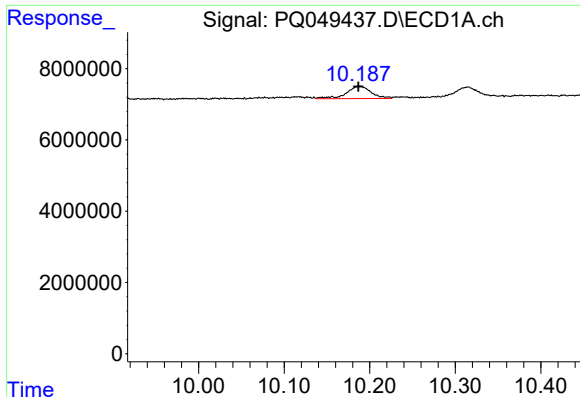
#37 AR-1262-2

R.T.: 9.570 min
Delta R.T.: 0.064 min
Response: 2911732
Conc: 2.46 ng/ml



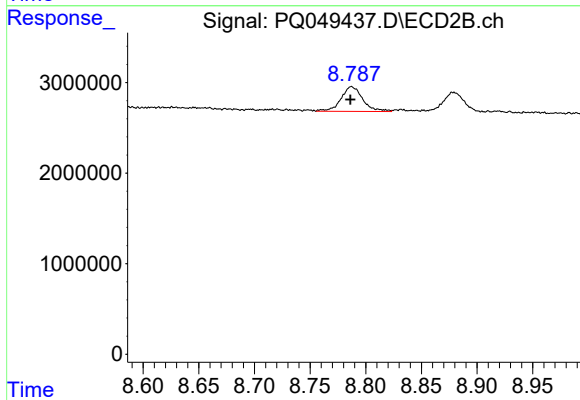
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.223 min
Response: 0
Conc: N.D.



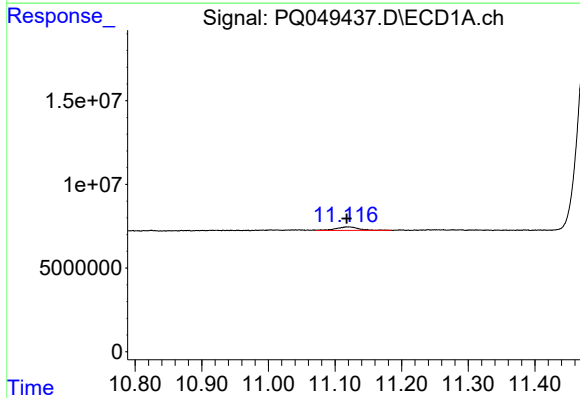
#43 AR-1268-3

R.T.: 10.188 min
Delta R.T.: 0.001 min
Response: 6933726
Conc: 5.23 ng/ml



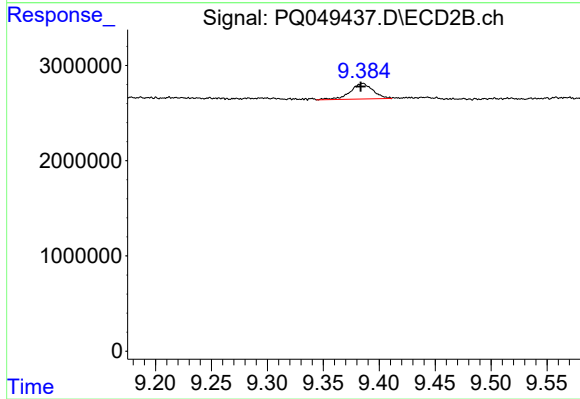
#43 AR-1268-3

R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 3729135
Conc: 4.14 ng/ml



#45 AR-1268-5

R.T.: 11.120 min
Delta R.T.: 0.002 min
Response: 4947382
Conc: 1.20 ng/ml



#45 AR-1268-5

R.T.: 9.385 min
Delta R.T.: 0.002 min
Response: 2285505
Conc: 0.85 ng/ml