

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049439.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 12:58
 Operator : DD\AJ
 Sample : MDL-AR1232-W-5
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 13:38:53 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

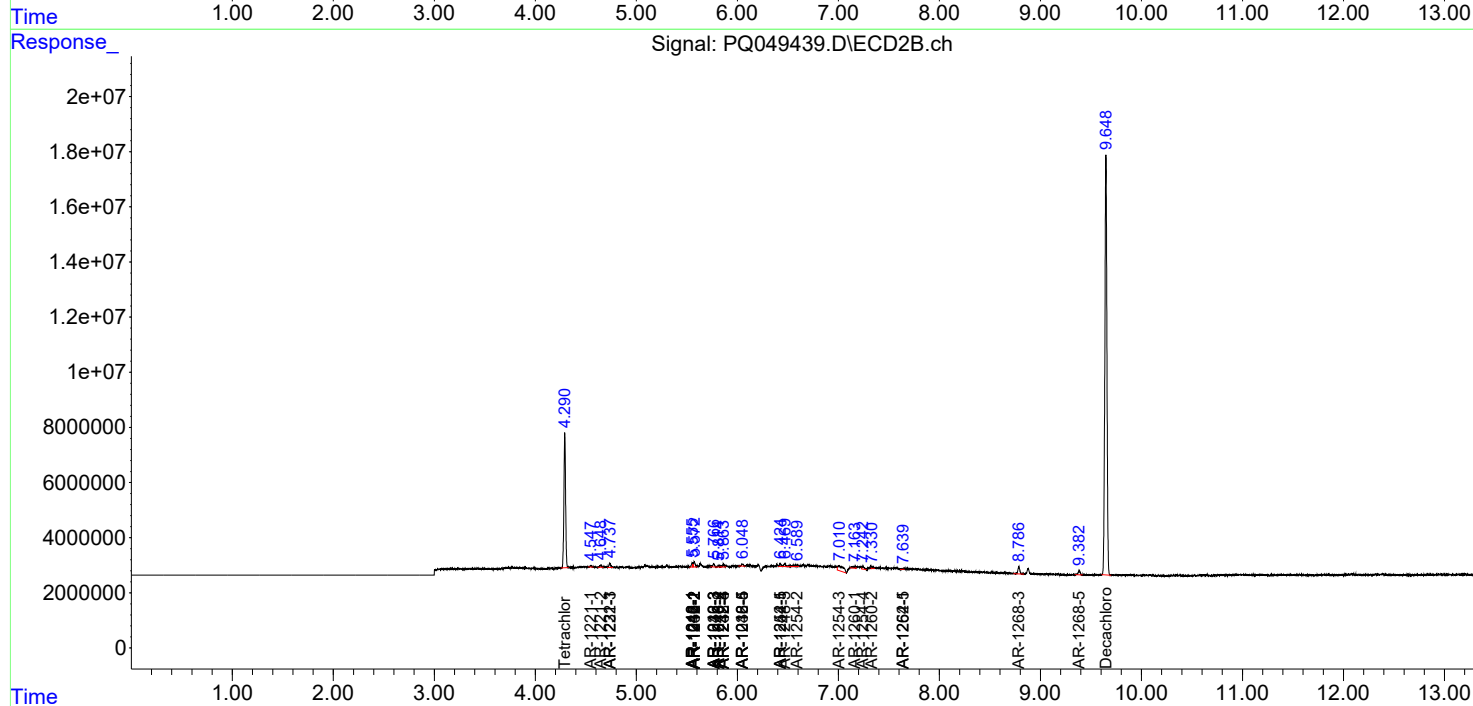
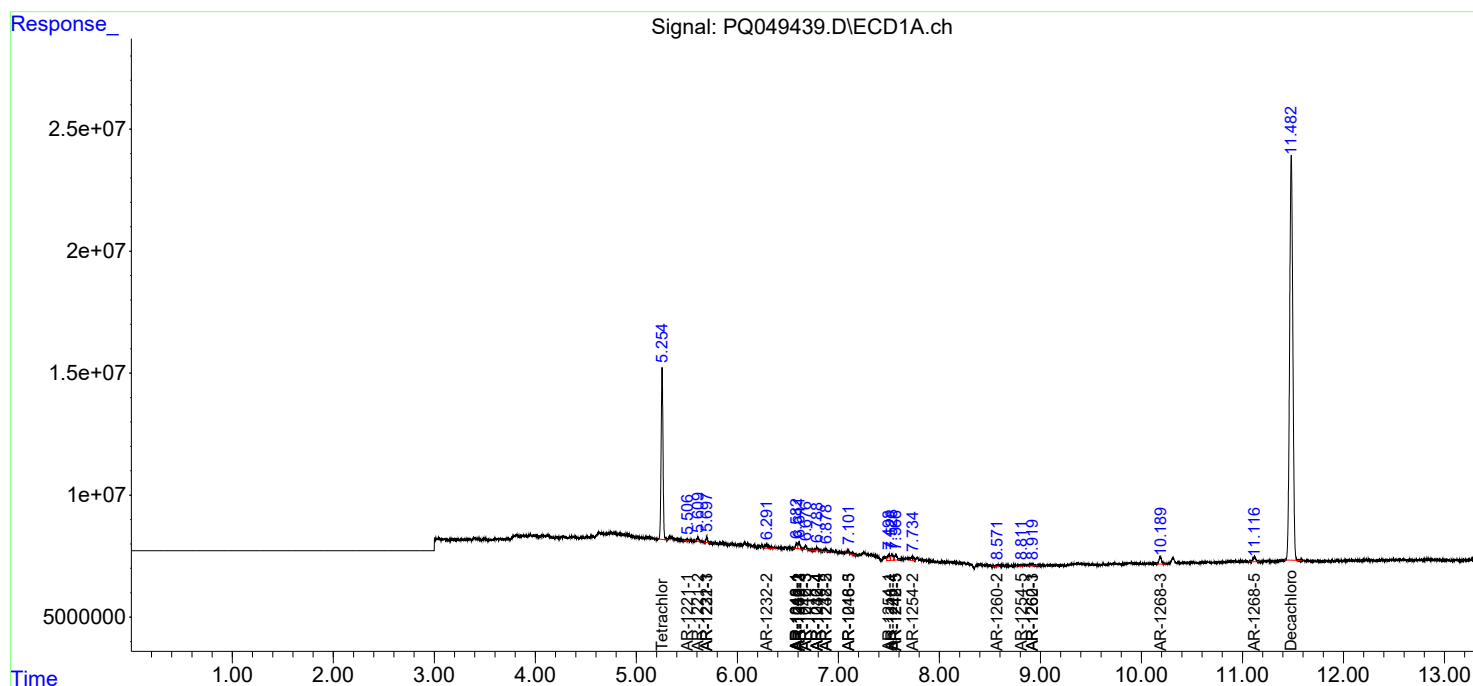
System Monitoring Compounds							
1)	SA Tetrachlo...	5.255	4.291	92406317	57425880	16.976	16.202
2)	SA Decachlor...	11.483	9.648	365.7E6	219.1E6	37.804	38.730
Target Compounds							
3)	L1 AR-1016-1	6.586	5.555	2339974	1409189	10.292	8.379
4)	L1 AR-1016-2	6.609	5.573	3816346	2320338	12.008	10.119
5)	L1 AR-1016-3	6.676	5.766	2298664	1490236	11.590	12.482
6)	L1 AR-1016-4	6.787	5.815	2287709	808789	13.963	9.131 #
7)	L1 AR-1016-5	7.099	6.048	2829189	1025544	17.003	7.682 #
8)	L2 AR-1221-1	5.502	4.547	915898	604661	13.900	14.193
9)	L2 AR-1221-2	5.610	4.647	2056171	1045713	41.182	32.866
10)	L2 AR-1221-3	5.698	4.737	2302719	1819052	14.672	17.037
11)	L3 AR-1232-1	5.698	4.737	2302719	1819052	18.559	22.346
12)	L3 AR-1232-2	6.290	5.573	3760487	2320338	56.199	23.975 #
13)	L3 AR-1232-3	6.609	5.766	3816346	1490236	26.517	30.406
14)	L3 AR-1232-4	6.787	5.862	2287709	1278006	31.562	29.173
15)	L3 AR-1232-5	6.879	6.048	2067979	1025544	38.636	20.229 #
16)	L4 AR-1242-1	6.586	5.555	2339974	1409189	12.065	10.153
17)	L4 AR-1242-2	6.609	5.573	3816346	2320338	14.101	12.264
18)	L4 AR-1242-3	6.676	5.766	2298664	1490236	13.656	15.081
19)	L4 AR-1242-4	6.787	5.862	2287709	1278006	16.190	13.441
20)	L4 AR-1242-5	7.568	6.424	3671818	1109577	20.354	7.762 #
21)	L5 AR-1248-1	6.586	5.555	2339974	1409189	15.795	13.260
22)	L5 AR-1248-2	6.879	5.815	2067979	808789	10.079	6.210 #
23)	L5 AR-1248-3	7.099	5.862	2829189	1278006	12.131	9.379
24)	L5 AR-1248-4	7.529	6.048	4103558	1025544	13.627	5.779 #
25)	L5 AR-1248-5	7.568	6.469	3671818	1481098	12.984	7.739 #
26)	L6 AR-1254-1	7.498	6.424	4042242	1109577	13.544	3.624 #
27)	L6 AR-1254-2	7.736	6.590	2956635	1385964	6.151	4.929
28)	L6 AR-1254-3	0.000	7.009	0	7309518	N.D.	15.332 #
29)	L6 AR-1254-4	8.408	7.244	-493276	1456833	N.D.	4.291 #
30)	L6 AR-1254-5	8.810	7.638	783221	267278	1.687	0.595 #
31)	L7 AR-1260-1	0.000	7.155	0	1251077	N.D.	4.321 #
32)	L7 AR-1260-2	8.571	7.328	1534638	651217	3.393	1.688 #
33)	L7 AR-1260-3	8.920	0.000	1737864	0	4.451	N.D. #
36)	L8 AR-1262-1	8.920	7.638	1737864	267278	2.885	1.121 #
43)	L9 AR-1268-3	10.186	8.787	5659762	3544270	4.265	3.935
45)	L9 AR-1268-5	11.116	9.384	4068198	2170035	0.983	0.806

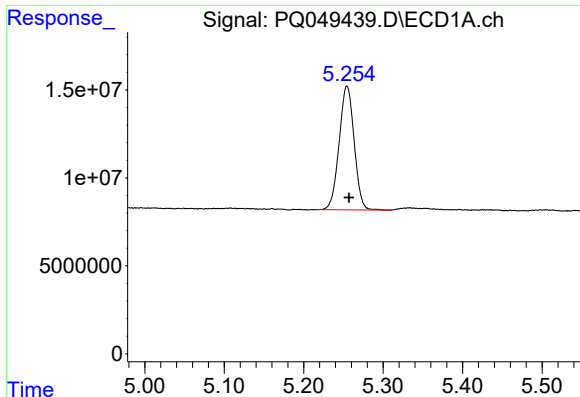
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049439.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 12:58
Operator : DD\AJ
Sample : MDL-AR1232-W-5
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 13:38:53 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

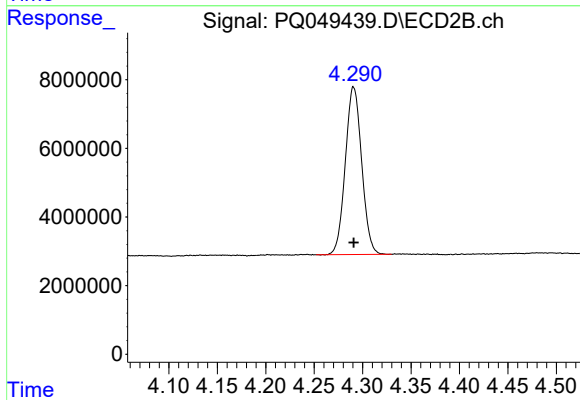
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





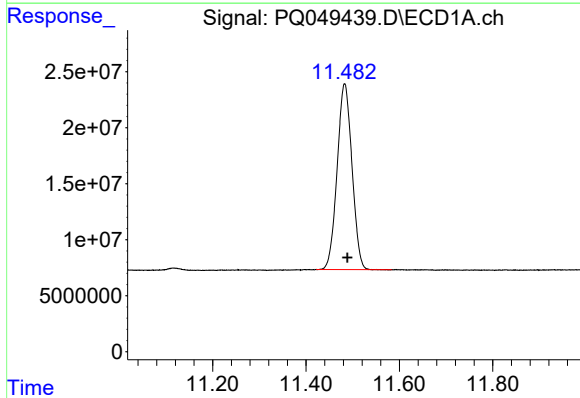
#1 Tetrachloro-m-xylene

R.T.: 5.255 min
Delta R.T.: -0.002 min
Response: 92406317
Conc: 16.98 ng/ml



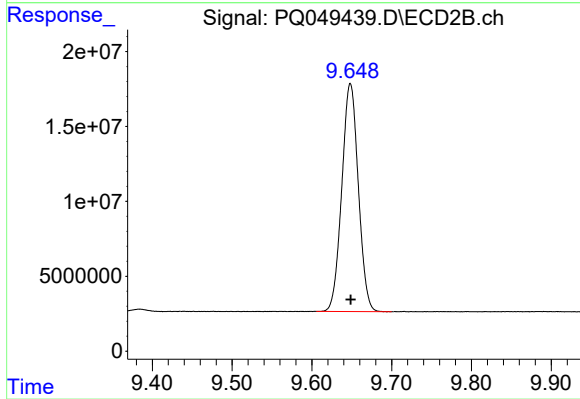
#1 Tetrachloro-m-xylene

R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 57425880
Conc: 16.20 ng/ml



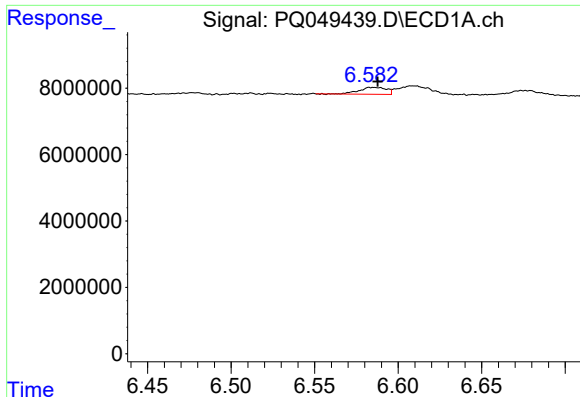
#2 Decachlorobiphenyl

R.T.: 11.483 min
Delta R.T.: -0.006 min
Response: 365727805
Conc: 37.80 ng/ml



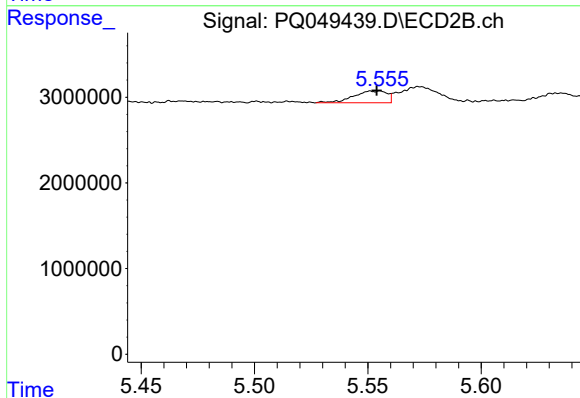
#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: 0.000 min
Response: 219071067
Conc: 38.73 ng/ml



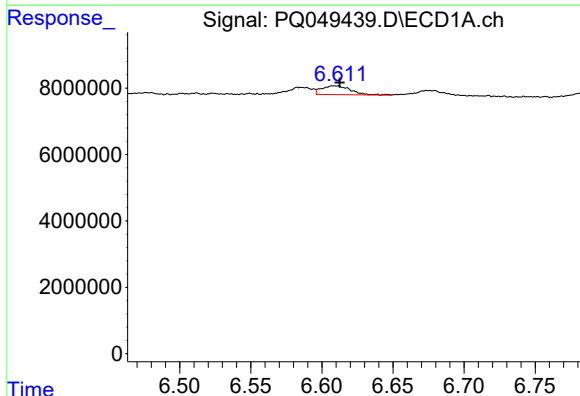
#3 AR-1016-1

R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 2339974
Conc: 10.29 ng/ml



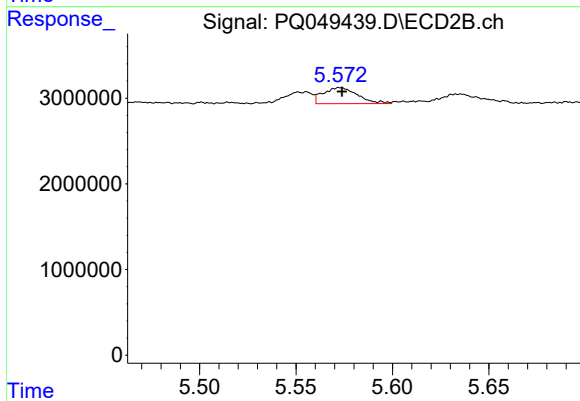
#3 AR-1016-1

R.T.: 5.555 min
Delta R.T.: 0.001 min
Response: 1409189
Conc: 8.38 ng/ml



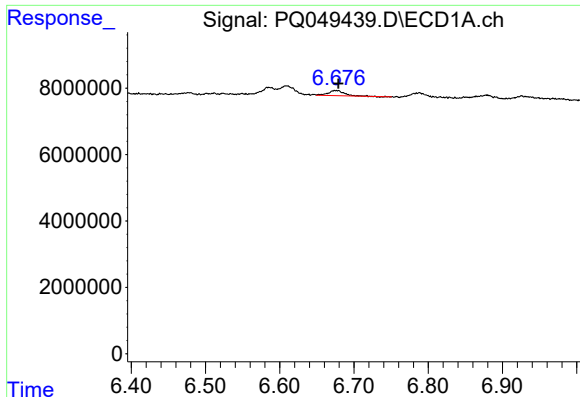
#4 AR-1016-2

R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 3816346
Conc: 12.01 ng/ml



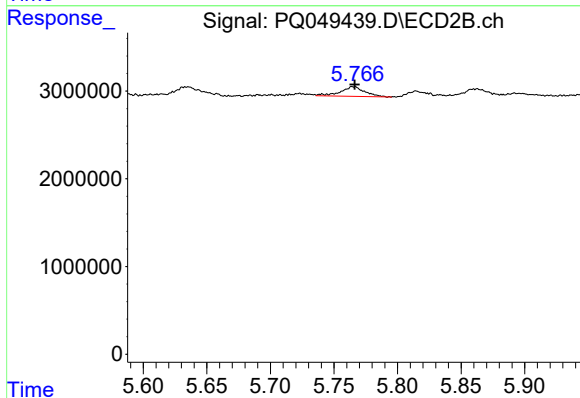
#4 AR-1016-2

R.T.: 5.573 min
Delta R.T.: -0.001 min
Response: 2320338
Conc: 10.12 ng/ml



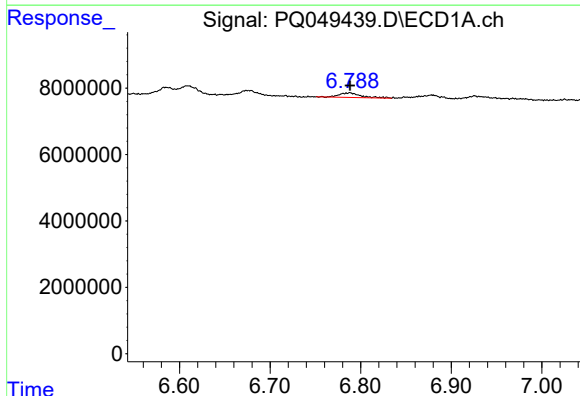
#5 AR-1016-3

R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 2298664
Conc: 11.59 ng/ml



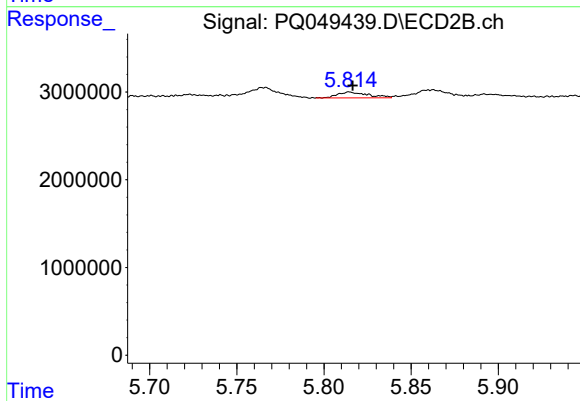
#5 AR-1016-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 1490236
Conc: 12.48 ng/ml



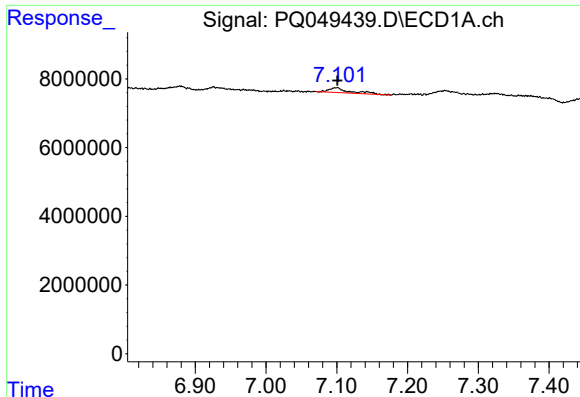
#6 AR-1016-4

R.T.: 6.787 min
Delta R.T.: -0.001 min
Response: 2287709
Conc: 13.96 ng/ml



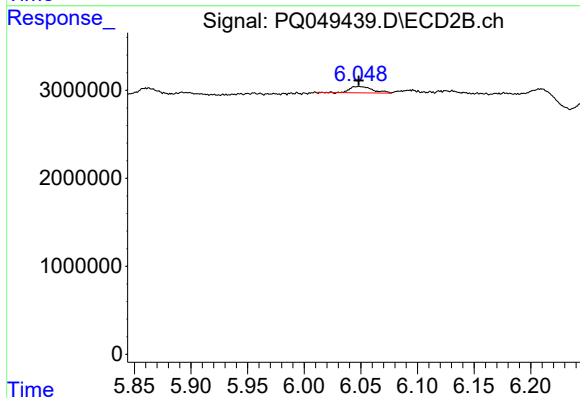
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 808789
Conc: 9.13 ng/ml



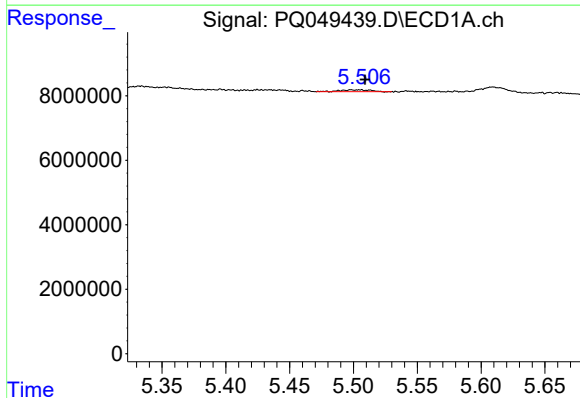
#7 AR-1016-5

R.T.: 7.099 min
Delta R.T.: -0.002 min
Response: 2829189
Conc: 17.00 ng/ml



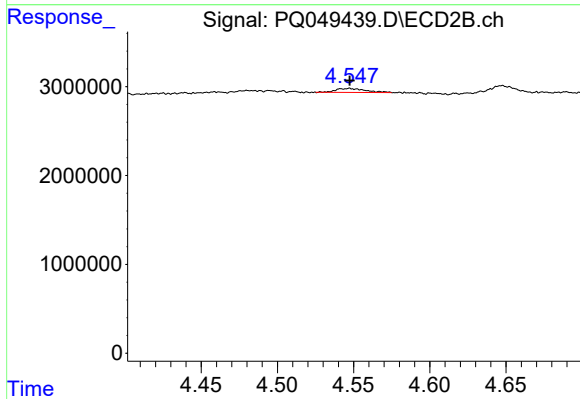
#7 AR-1016-5

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 1025544
Conc: 7.68 ng/ml



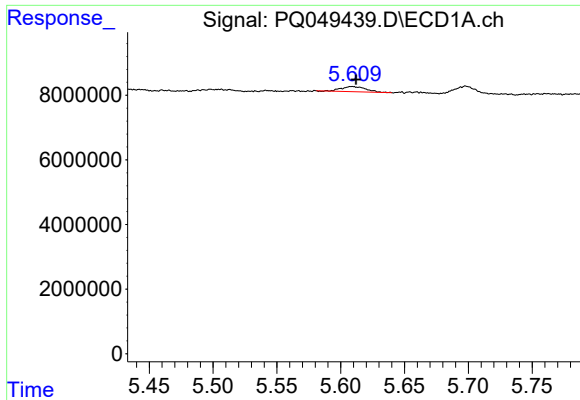
#8 AR-1221-1

R.T.: 5.502 min
Delta R.T.: -0.007 min
Response: 915898
Conc: 13.90 ng/ml



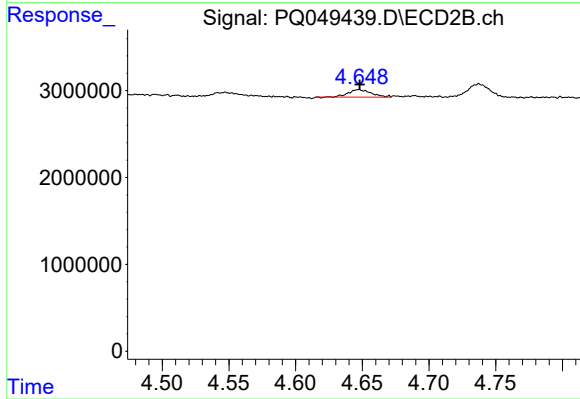
#8 AR-1221-1

R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 604661
Conc: 14.19 ng/ml



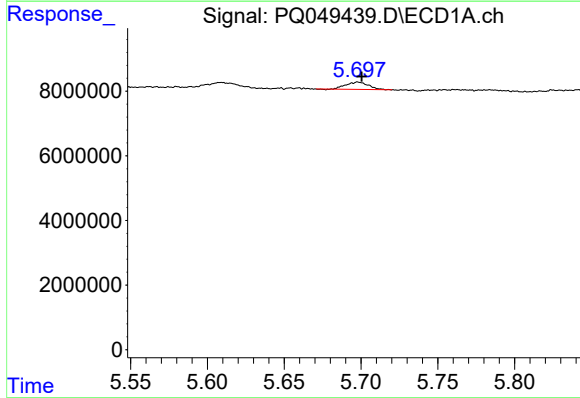
#9 AR-1221-2

R.T.: 5.610 min
Delta R.T.: -0.003 min
Response: 2056171
Conc: 41.18 ng/ml



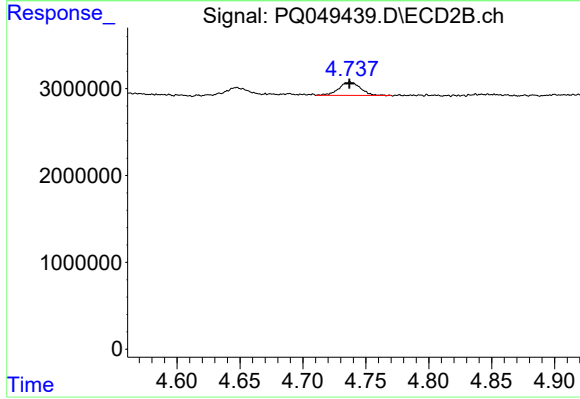
#9 AR-1221-2

R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 1045713
Conc: 32.87 ng/ml



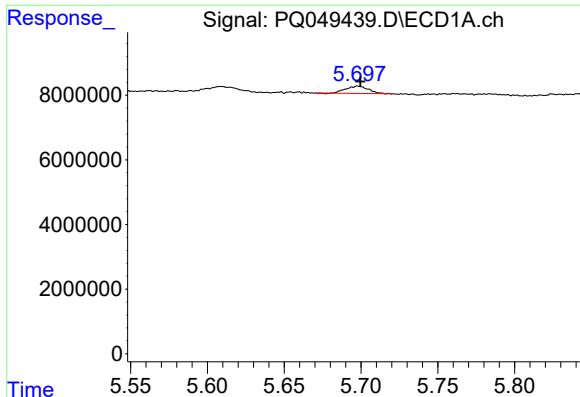
#10 AR-1221-3

R.T.: 5.698 min
Delta R.T.: -0.003 min
Response: 2302719
Conc: 14.67 ng/ml



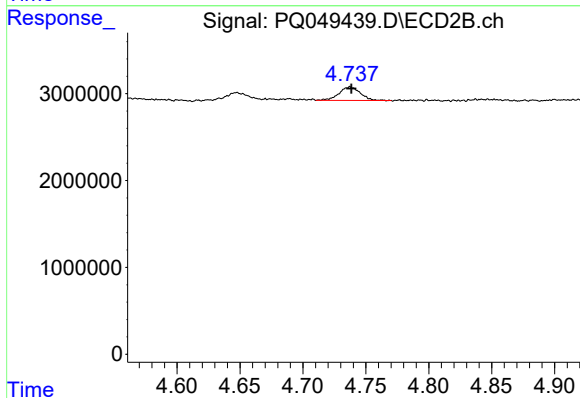
#10 AR-1221-3

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 1819052
Conc: 17.04 ng/ml



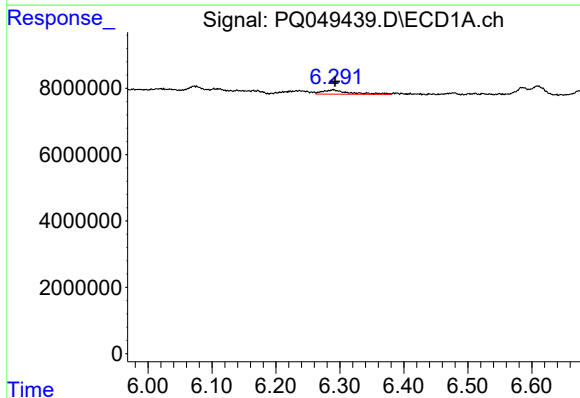
#11 AR-1232-1

R.T.: 5.698 min
Delta R.T.: -0.002 min
Response: 2302719
Conc: 18.56 ng/ml



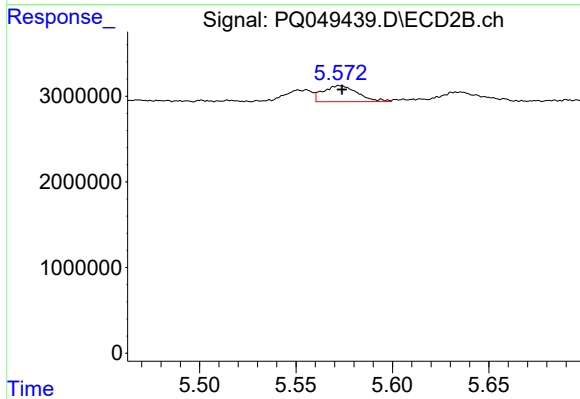
#11 AR-1232-1

R.T.: 4.737 min
Delta R.T.: -0.001 min
Response: 1819052
Conc: 22.35 ng/ml



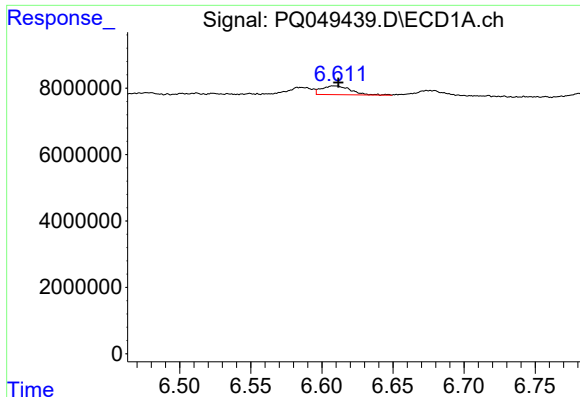
#12 AR-1232-2

R.T.: 6.290 min
Delta R.T.: -0.003 min
Response: 3760487
Conc: 56.20 ng/ml



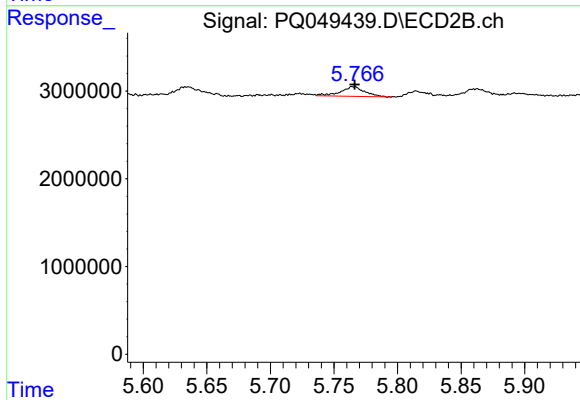
#12 AR-1232-2

R.T.: 5.573 min
Delta R.T.: -0.001 min
Response: 2320338
Conc: 23.97 ng/ml



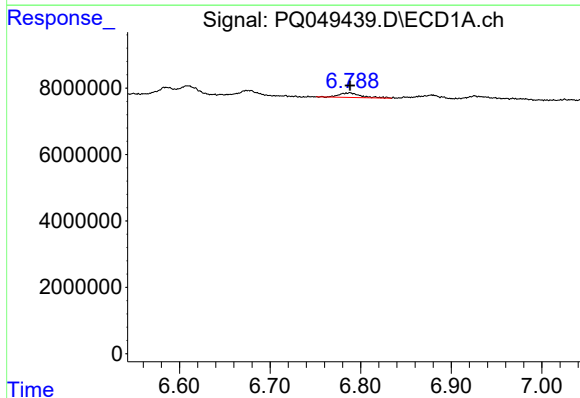
#13 AR-1232-3

R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 3816346
Conc: 26.52 ng/ml



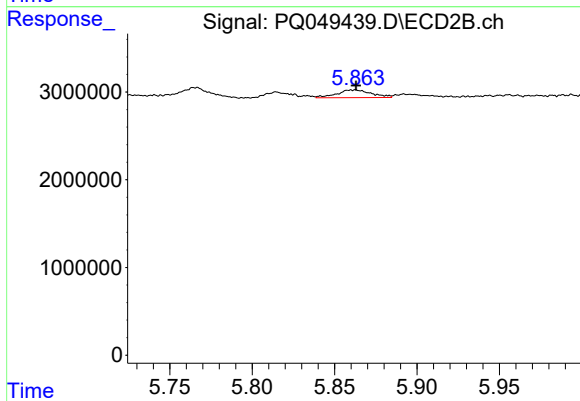
#13 AR-1232-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 1490236
Conc: 30.41 ng/ml



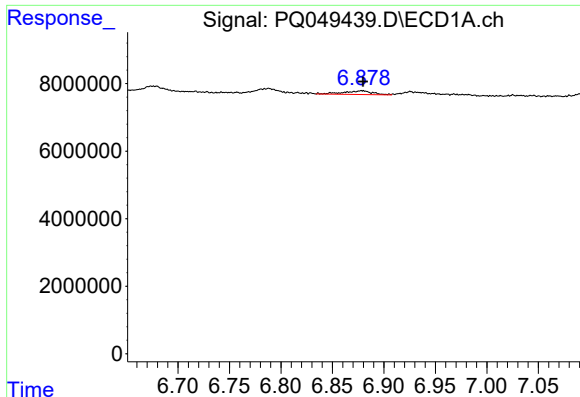
#14 AR-1232-4

R.T.: 6.787 min
Delta R.T.: -0.001 min
Response: 2287709
Conc: 31.56 ng/ml



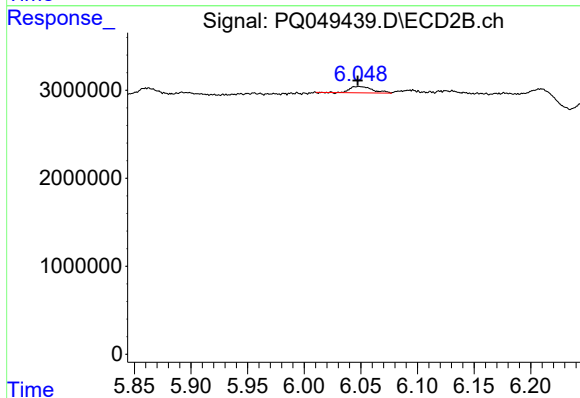
#14 AR-1232-4

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 1278006
Conc: 29.17 ng/ml



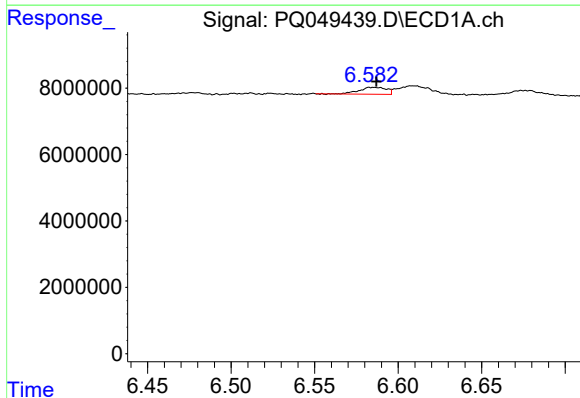
#15 AR-1232-5

R.T.: 6.879 min
Delta R.T.: 0.000 min
Response: 2067979
Conc: 38.64 ng/ml



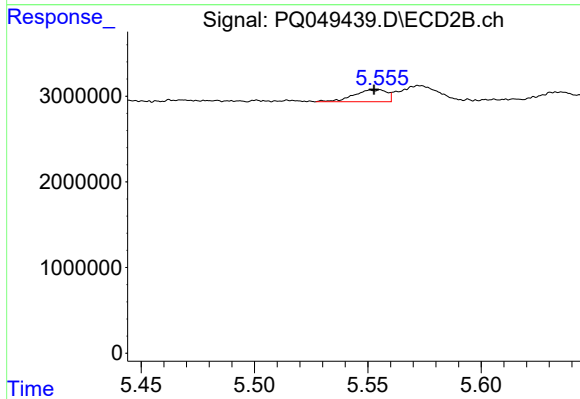
#15 AR-1232-5

R.T.: 6.048 min
Delta R.T.: 0.001 min
Response: 1025544
Conc: 20.23 ng/ml



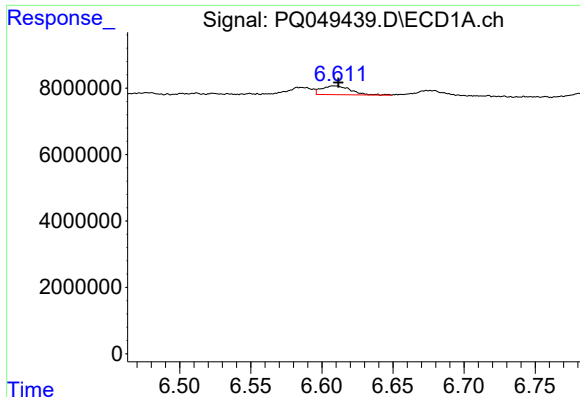
#16 AR-1242-1

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 2339974
Conc: 12.07 ng/ml



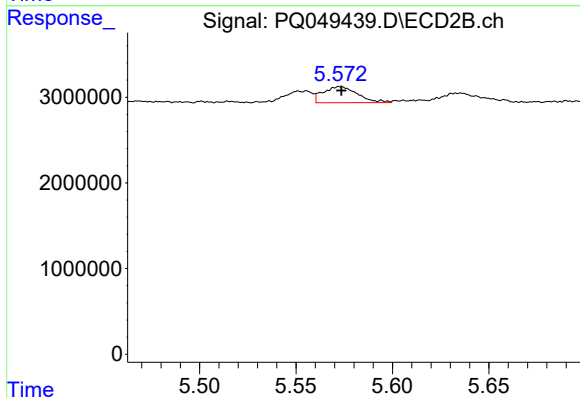
#16 AR-1242-1

R.T.: 5.555 min
Delta R.T.: 0.002 min
Response: 1409189
Conc: 10.15 ng/ml



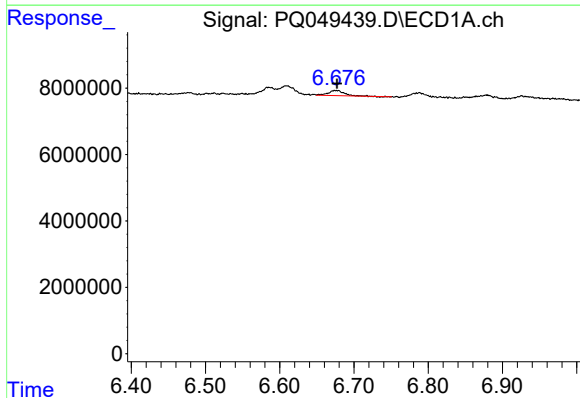
#17 AR-1242-2

R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 3816346
Conc: 14.10 ng/ml



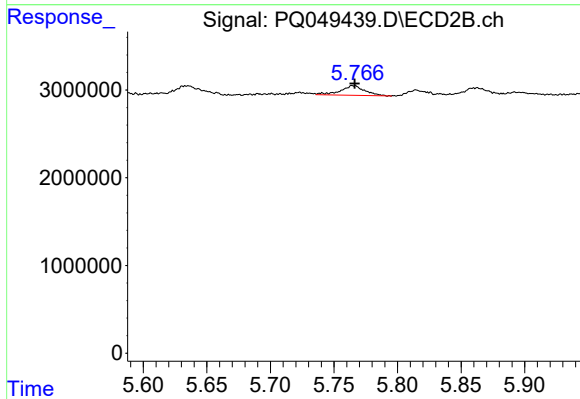
#17 AR-1242-2

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 2320338
Conc: 12.26 ng/ml



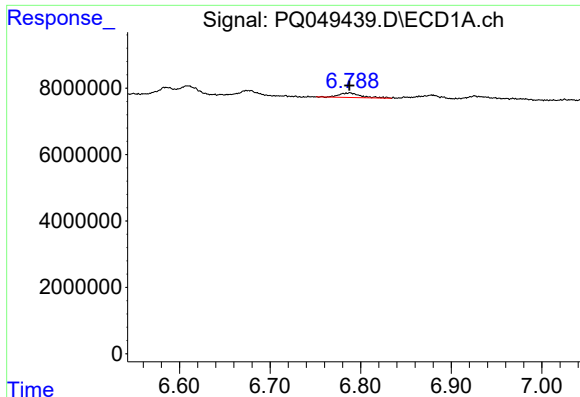
#18 AR-1242-3

R.T.: 6.676 min
Delta R.T.: -0.001 min
Response: 2298664
Conc: 13.66 ng/ml



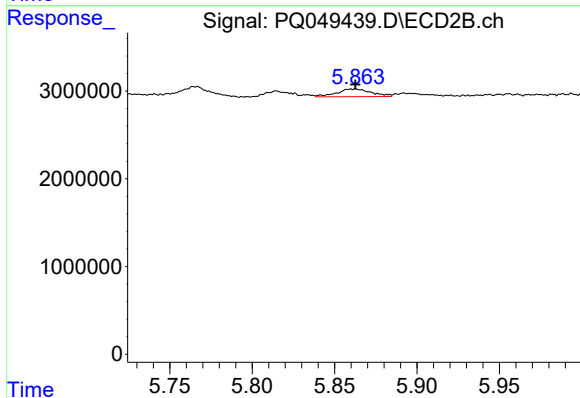
#18 AR-1242-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 1490236
Conc: 15.08 ng/ml



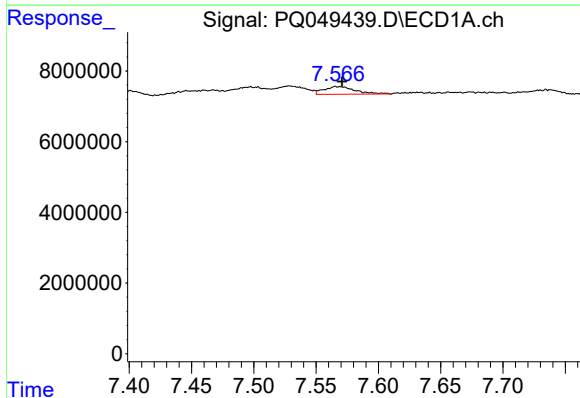
#19 AR-1242-4

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 2287709
Conc: 16.19 ng/ml



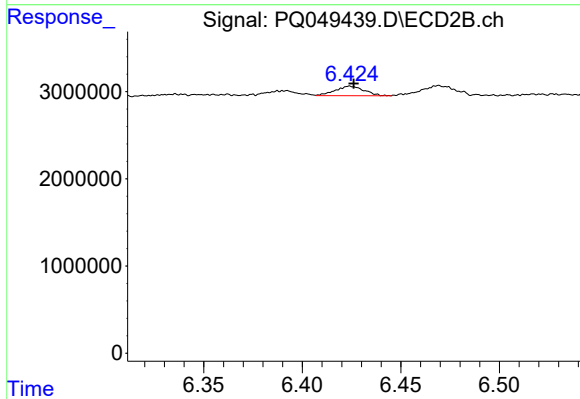
#19 AR-1242-4

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 1278006
Conc: 13.44 ng/ml



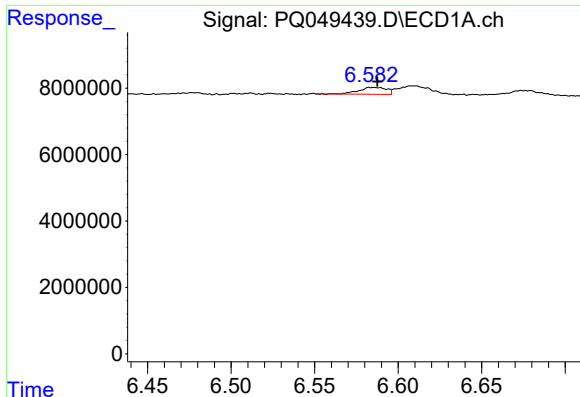
#20 AR-1242-5

R.T.: 7.568 min
Delta R.T.: -0.002 min
Response: 3671818
Conc: 20.35 ng/ml



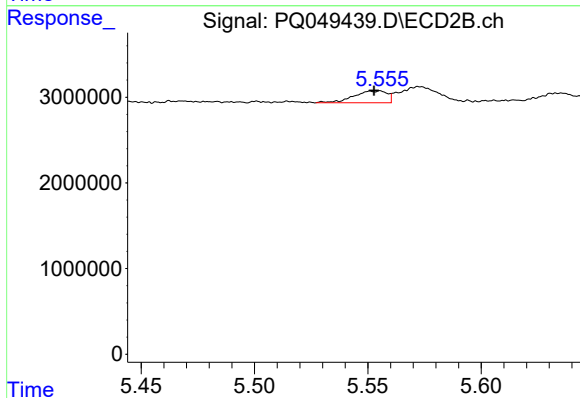
#20 AR-1242-5

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 1109577
Conc: 7.76 ng/ml



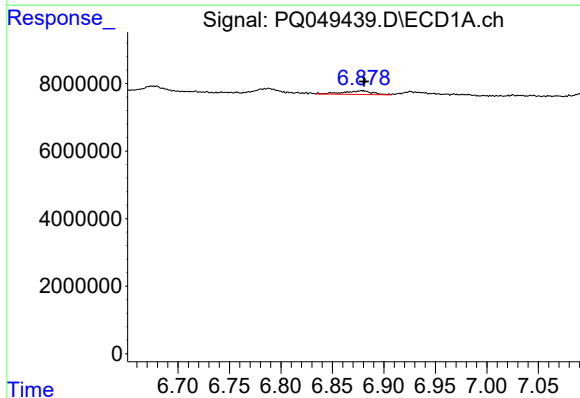
#21 AR-1248-1

R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 2339974
Conc: 15.79 ng/ml



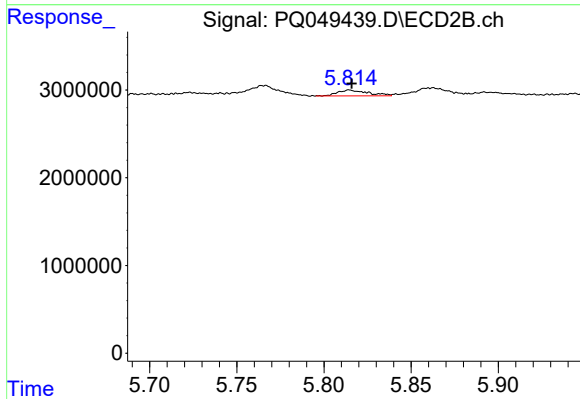
#21 AR-1248-1

R.T.: 5.555 min
Delta R.T.: 0.002 min
Response: 1409189
Conc: 13.26 ng/ml



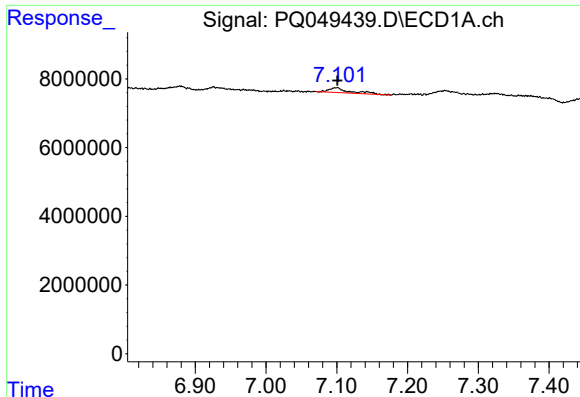
#22 AR-1248-2

R.T.: 6.879 min
Delta R.T.: -0.002 min
Response: 2067979
Conc: 10.08 ng/ml



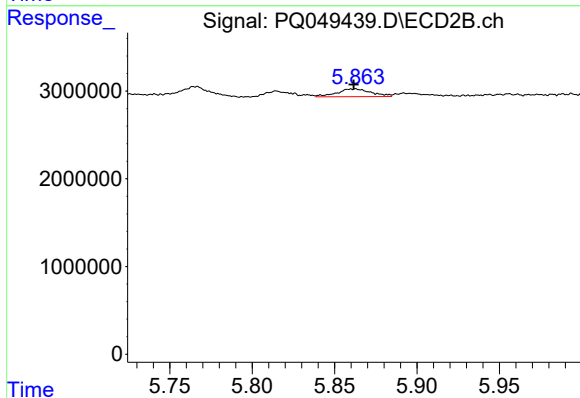
#22 AR-1248-2

R.T.: 5.815 min
Delta R.T.: -0.001 min
Response: 808789
Conc: 6.21 ng/ml



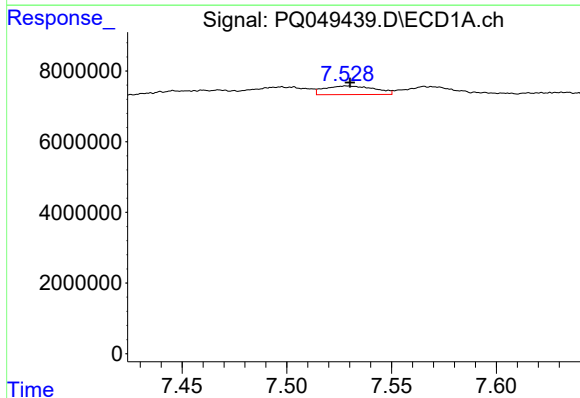
#23 AR-1248-3

R.T.: 7.099 min
Delta R.T.: -0.002 min
Response: 2829189
Conc: 12.13 ng/ml



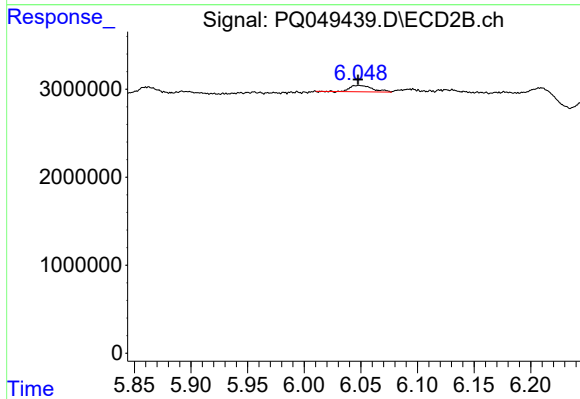
#23 AR-1248-3

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 1278006
Conc: 9.38 ng/ml



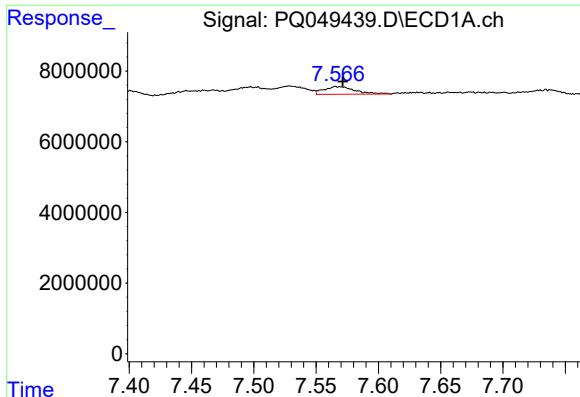
#24 AR-1248-4

R.T.: 7.529 min
Delta R.T.: -0.001 min
Response: 4103558
Conc: 13.63 ng/ml



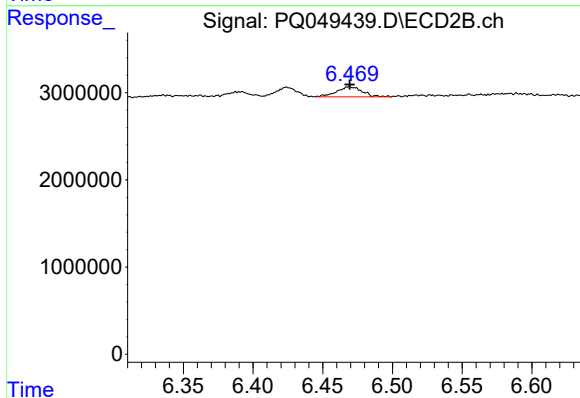
#24 AR-1248-4

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 1025544
Conc: 5.78 ng/ml



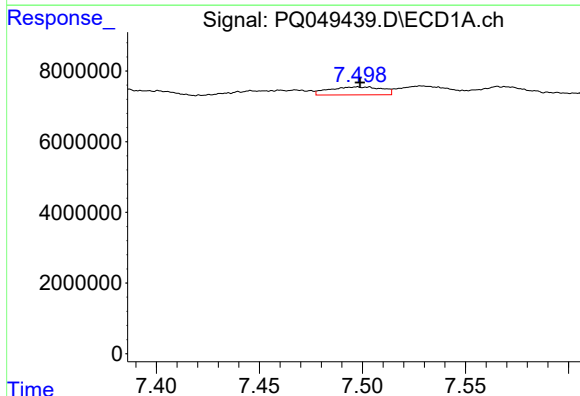
#25 AR-1248-5

R.T.: 7.568 min
Delta R.T.: -0.003 min
Response: 3671818
Conc: 12.98 ng/ml



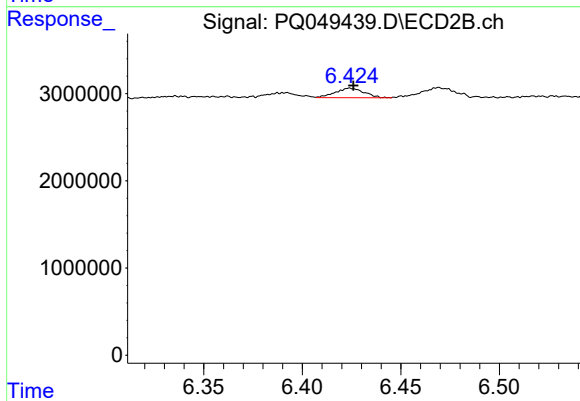
#25 AR-1248-5

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 1481098
Conc: 7.74 ng/ml



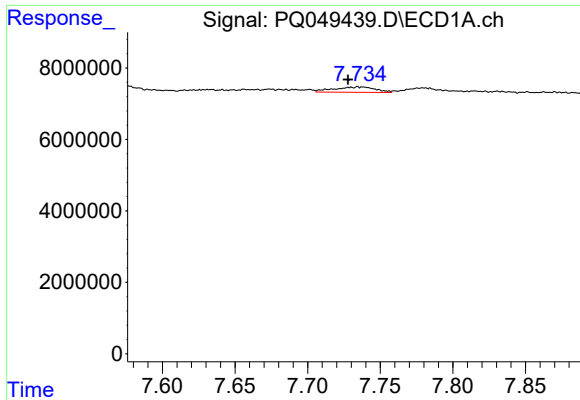
#26 AR-1254-1

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 4042242
Conc: 13.54 ng/ml



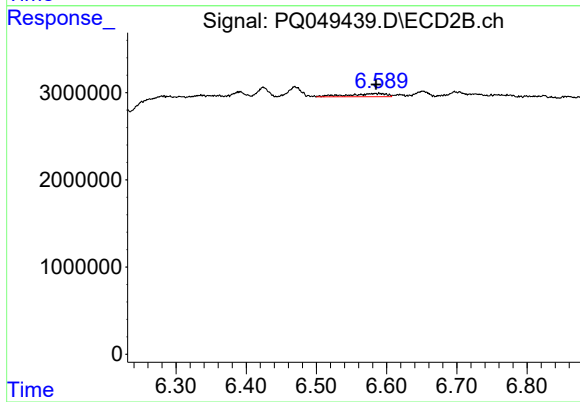
#26 AR-1254-1

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 1109577
Conc: 3.62 ng/ml



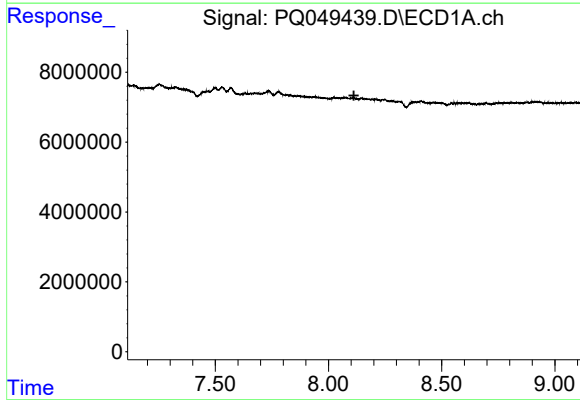
#27 AR-1254-2

R.T.: 7.736 min
Delta R.T.: 0.009 min
Response: 2956635
Conc: 6.15 ng/ml



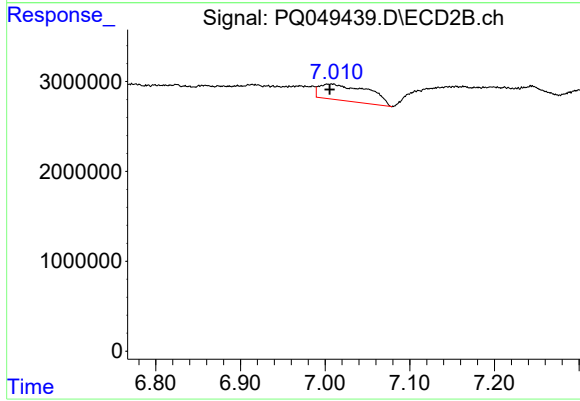
#27 AR-1254-2

R.T.: 6.590 min
Delta R.T.: 0.005 min
Response: 1385964
Conc: 4.93 ng/ml



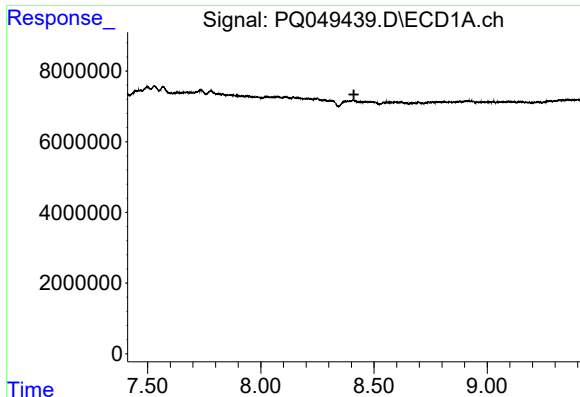
#28 AR-1254-3

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



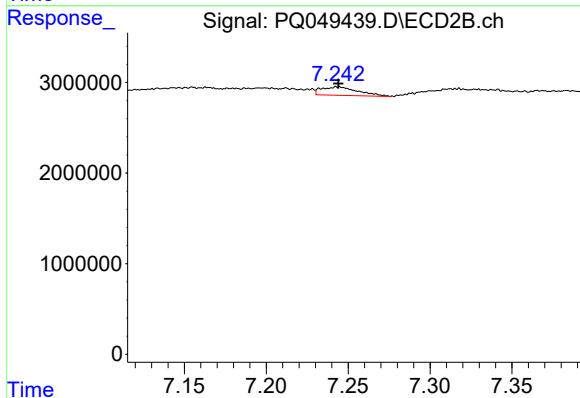
#28 AR-1254-3

R.T.: 7.009 min
Delta R.T.: 0.003 min
Response: 7309518
Conc: 15.33 ng/ml



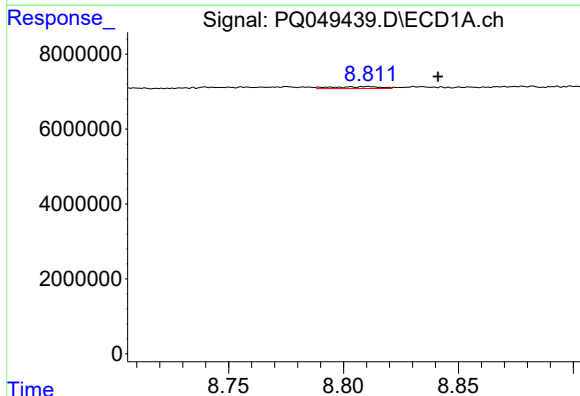
#29 AR-1254-4

R.T.: 8.408 min
Delta R.T.: -0.003 min
Response: -493276
Conc: N.D.



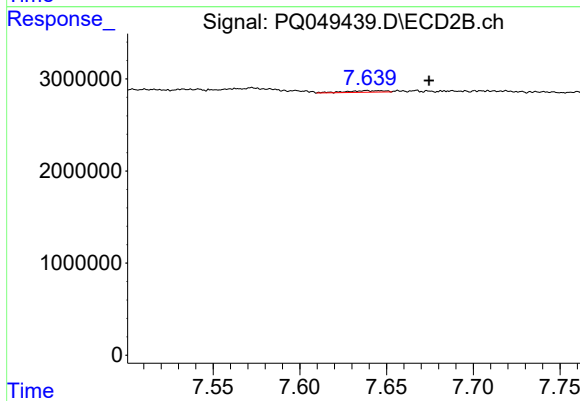
#29 AR-1254-4

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 1456833
Conc: 4.29 ng/ml



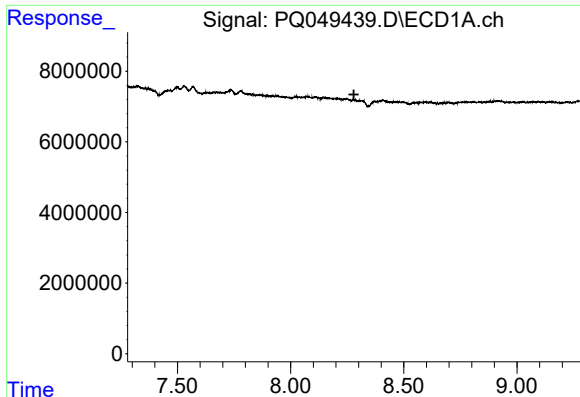
#30 AR-1254-5

R.T.: 8.810 min
Delta R.T.: -0.031 min
Response: 783221
Conc: 1.69 ng/ml



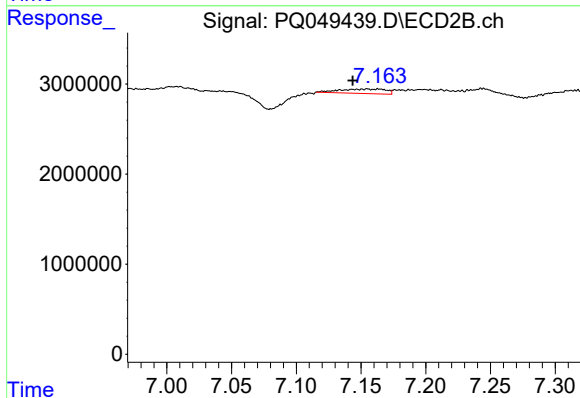
#30 AR-1254-5

R.T.: 7.638 min
Delta R.T.: -0.036 min
Response: 267278
Conc: 0.60 ng/ml



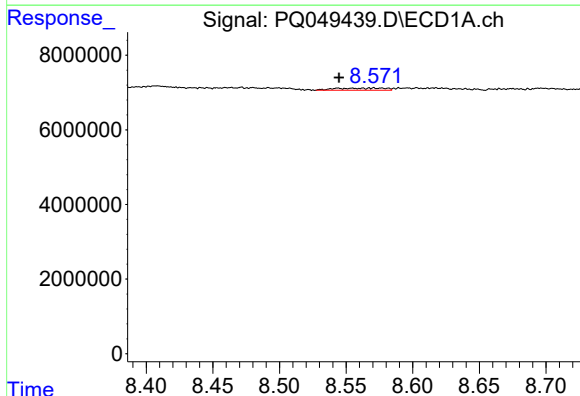
#31 AR-1260-1

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



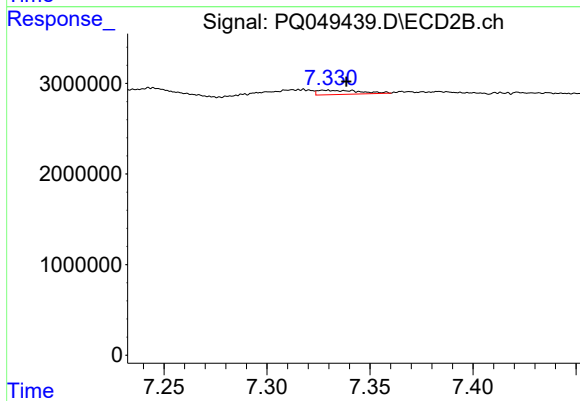
#31 AR-1260-1

R.T.: 7.155 min
Delta R.T.: 0.011 min
Response: 1251077
Conc: 4.32 ng/ml



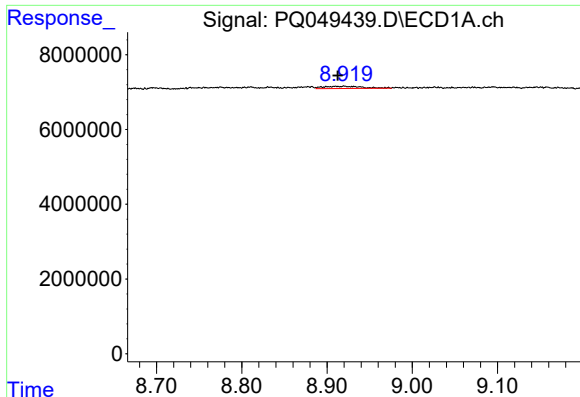
#32 AR-1260-2

R.T.: 8.571 min
Delta R.T.: 0.027 min
Response: 1534638
Conc: 3.39 ng/ml



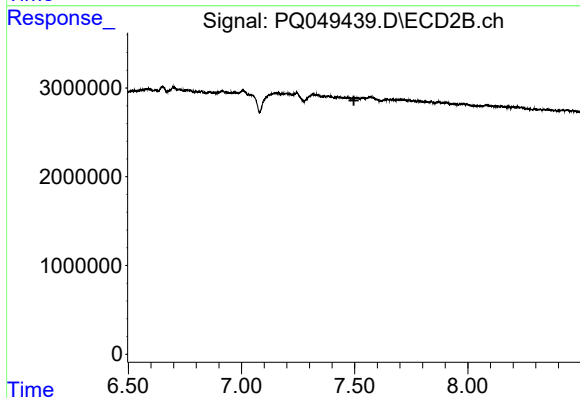
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.011 min
Response: 651217
Conc: 1.69 ng/ml



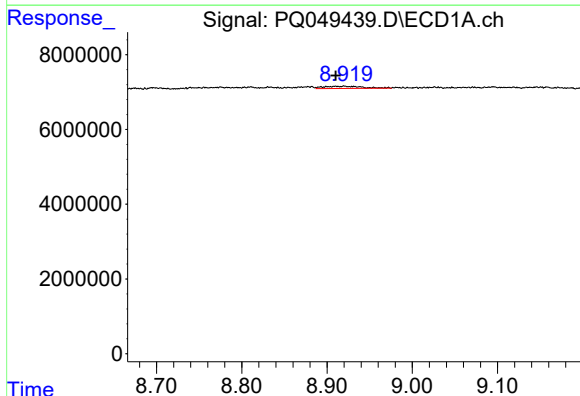
#33 AR-1260-3

R.T.: 8.920 min
Delta R.T.: 0.007 min
Response: 1737864
Conc: 4.45 ng/ml



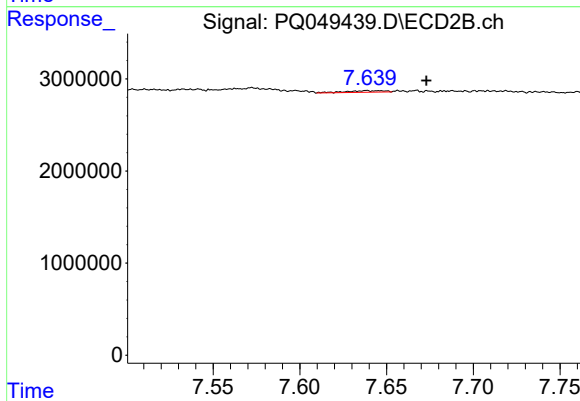
#33 AR-1260-3

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



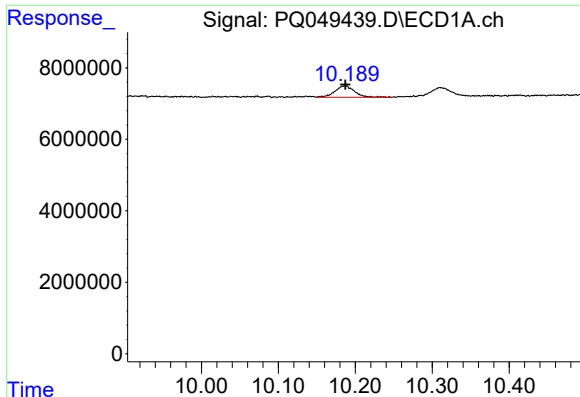
#36 AR-1262-1

R.T.: 8.920 min
Delta R.T.: 0.010 min
Response: 1737864
Conc: 2.88 ng/ml



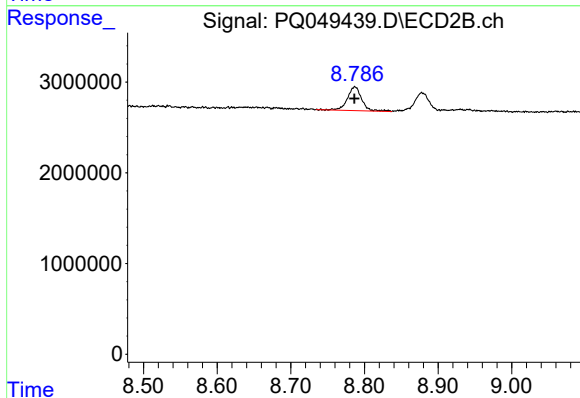
#36 AR-1262-1

R.T.: 7.638 min
Delta R.T.: -0.035 min
Response: 267278
Conc: 1.12 ng/ml



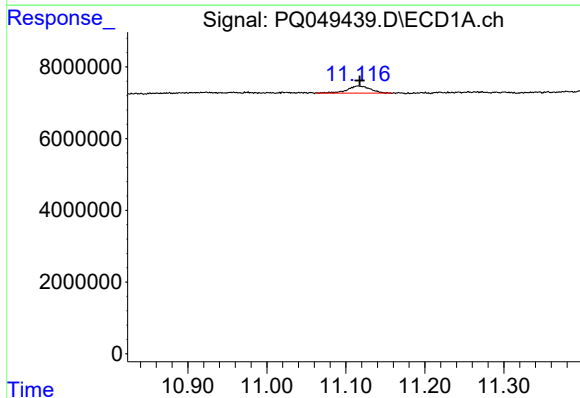
#43 AR-1268-3

R.T.: 10.186 min
Delta R.T.: 0.000 min
Response: 5659762
Conc: 4.27 ng/ml



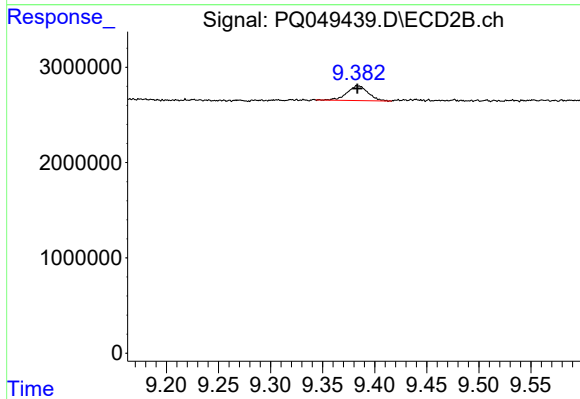
#43 AR-1268-3

R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 3544270
Conc: 3.93 ng/ml



#45 AR-1268-5

R.T.: 11.116 min
Delta R.T.: -0.001 min
Response: 4068198
Conc: 0.98 ng/ml



#45 AR-1268-5

R.T.: 9.384 min
Delta R.T.: 0.000 min
Response: 2170035
Conc: 0.81 ng/ml