

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 23:52
 Operator : DD\AJ
 Sample : MDL-AR1248-W-7
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 03:27:04 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

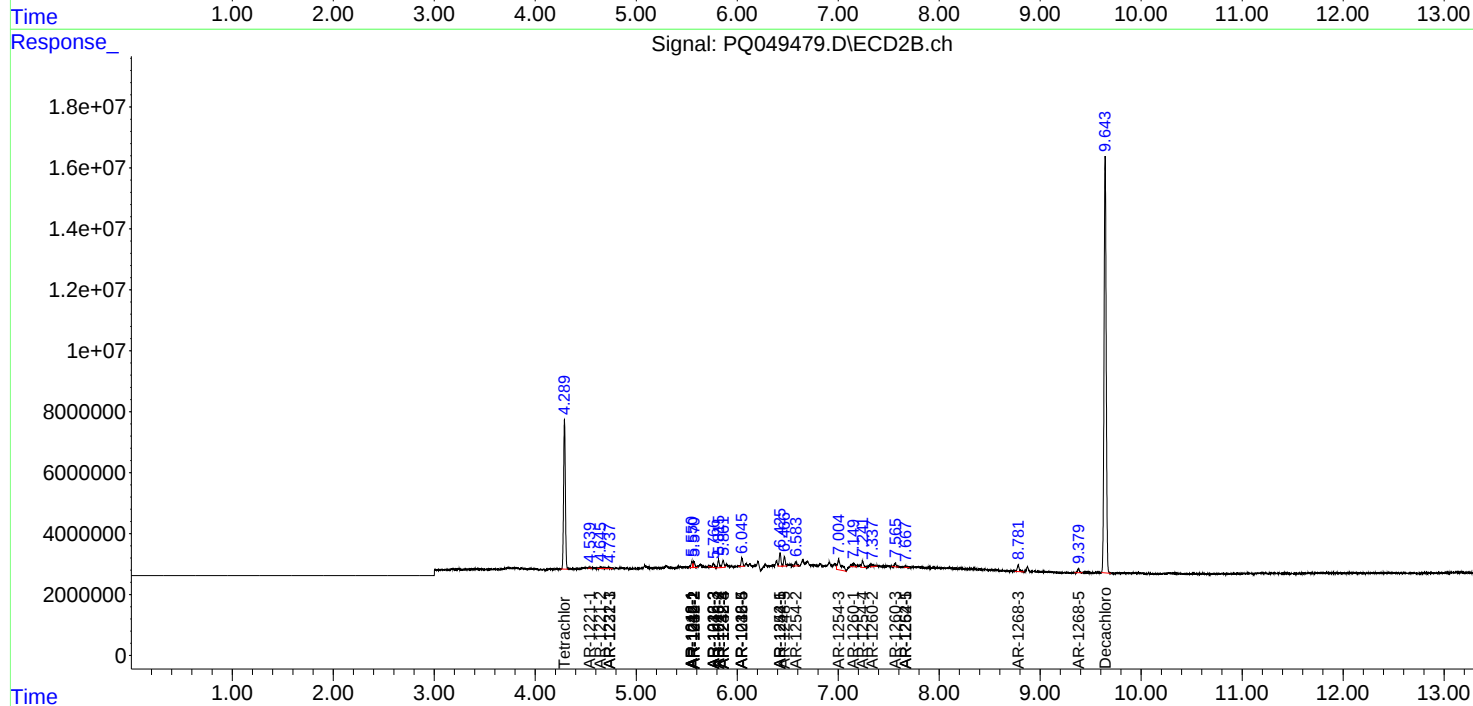
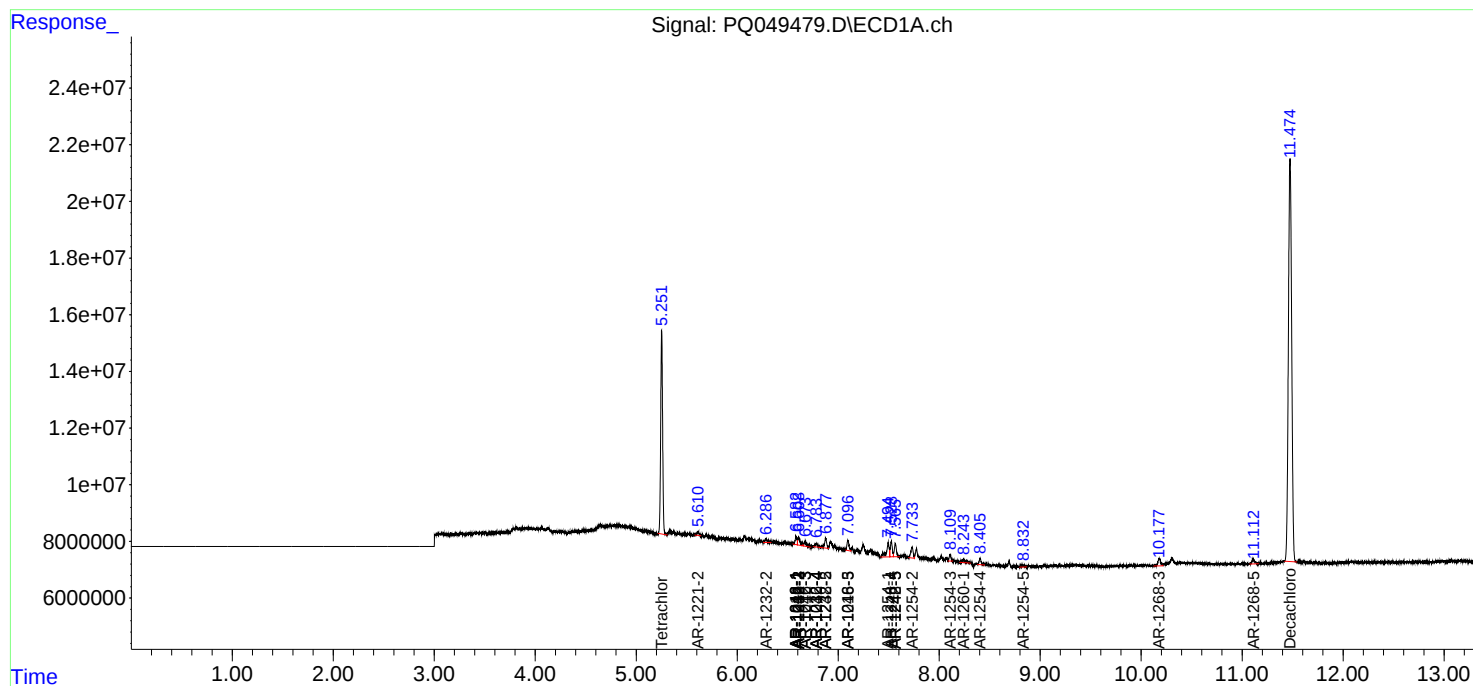
System Monitoring Compounds							
1)	SA Tetrachlo...	5.252	4.290	96054151	57802928	17.646	16.308
2)	SA Decachlor...	11.474	9.643	321.6E6	196.0E6	33.243	34.660
Target Compounds							
3)	L1 AR-1016-1	6.583	5.551	3540208	2243739	15.571	13.341
4)	L1 AR-1016-2	6.607	5.571	4548178	2421777	14.311	10.561 #
5)	L1 AR-1016-3	6.672	5.765	2998699	1824138	15.119	15.278
6)	L1 AR-1016-4	6.782	5.815	2175724	2902106	13.280	32.764 #
7)	L1 AR-1016-5	7.096	6.046	5152164	3130039	30.964	23.446
8)	L2 AR-1221-1	0.000	4.539	0	250967	N.D.	5.891 #
9)	L2 AR-1221-2	5.611	4.644	1913784	814461	38.330	25.598 #
10)	L2 AR-1221-3	0.000	4.737	0	732466	N.D.	6.860 #
11)	L3 AR-1232-1	0.000	4.737	0	732466	N.D.	8.998 #
12)	L3 AR-1232-2	6.286	5.571	1938158	2421777	28.965	25.023
13)	L3 AR-1232-3	6.607	5.765	4548178	1824138	31.602	37.219
14)	L3 AR-1232-4	6.782	5.861	2175724	3117010	30.017	71.151 #
15)	L3 AR-1232-5	6.876	6.046	5520574	3130039	103.140	61.741 #
16)	L4 AR-1242-1	6.583	5.551	3540208	2243739	18.254	16.165
17)	L4 AR-1242-2	6.607	5.571	4548178	2421777	16.805	12.800
18)	L4 AR-1242-3	6.672	5.765	2998699	1824138	17.815	18.461
19)	L4 AR-1242-4	6.782	5.861	2175724	3117010	15.398	32.783 #
20)	L4 AR-1242-5	7.566	6.425	6345919	5009448	35.178	35.044
21)	L5 AR-1248-1	6.583	5.551	3540208	2243739	23.896	21.112
22)	L5 AR-1248-2	6.876	5.815	5520574	2902106	26.906	22.283
23)	L5 AR-1248-3	7.096	5.861	5152164	3117010	22.092	22.875
24)	L5 AR-1248-4	7.526	6.046	7552957	3130039	25.082	17.638 #
25)	L5 AR-1248-5	7.566	6.468	6345919	3555290	22.441	18.577
26)	L6 AR-1254-1	7.495	6.425	9517543	5009448	31.890	16.363 #
27)	L6 AR-1254-2	7.732	6.583	6352506	1705638	13.215	6.066 #
28)	L6 AR-1254-3	8.109	7.005	2832879	9248379	5.407	19.399 #
29)	L6 AR-1254-4	8.406	7.242	3336617	2811901	7.544	8.282
30)	L6 AR-1254-5	8.833	7.668	1202402	505135	2.590	1.125 #
31)	L7 AR-1260-1	8.243	7.155	2092659	2130907	5.937	7.359
32)	L7 AR-1260-2	0.000	7.337	0	1236325	N.D.	3.204 #
33)	L7 AR-1260-3	0.000	7.565	0	1400723	N.D.	4.316 #
36)	L8 AR-1262-1	0.000	7.668	0	505135	N.D.	2.118 #
43)	L9 AR-1268-3	10.180	8.783	5307155	3277827	4.000	3.639
45)	L9 AR-1268-5	11.109	9.379	3349904	1722235	0.810	0.640

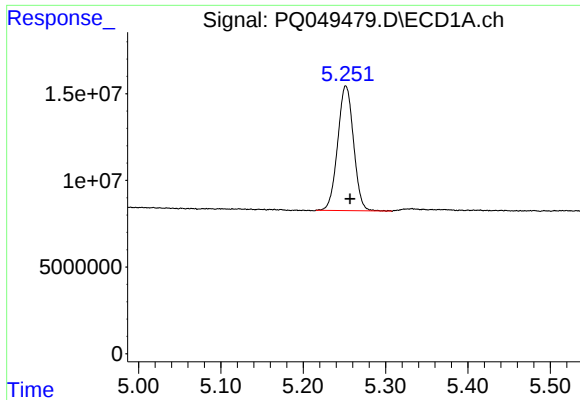
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049479.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 23:52
Operator : DD\AJ
Sample : MDL-AR1248-W-7
Misc :
ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 03:27:04 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

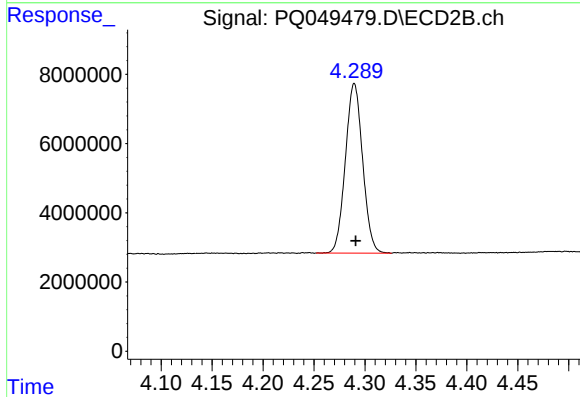
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





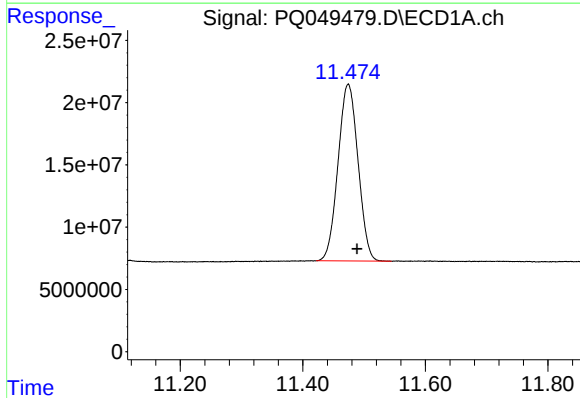
#1 Tetrachloro-m-xylene

R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 96054151
Conc: 17.65 ng/ml



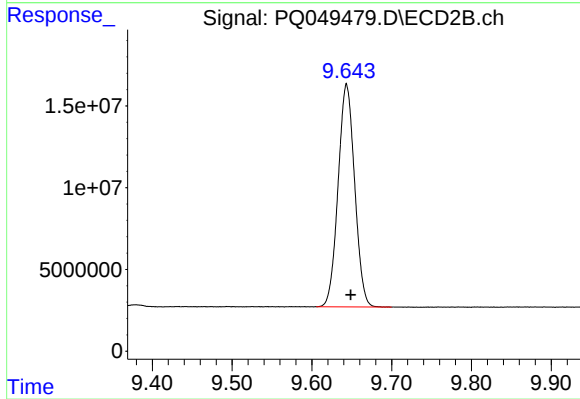
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: -0.001 min
Response: 57802928
Conc: 16.31 ng/ml



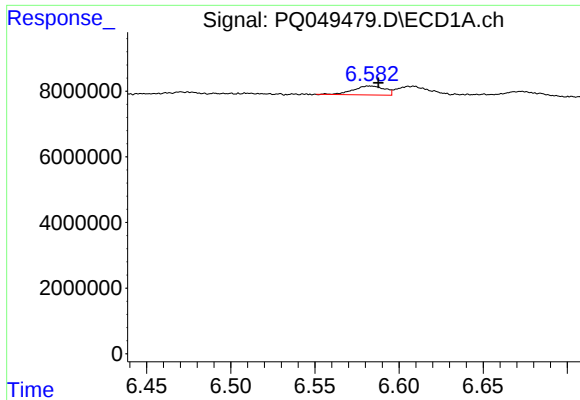
#2 Decachlorobiphenyl

R.T.: 11.474 min
Delta R.T.: -0.014 min
Response: 321603745
Conc: 33.24 ng/ml



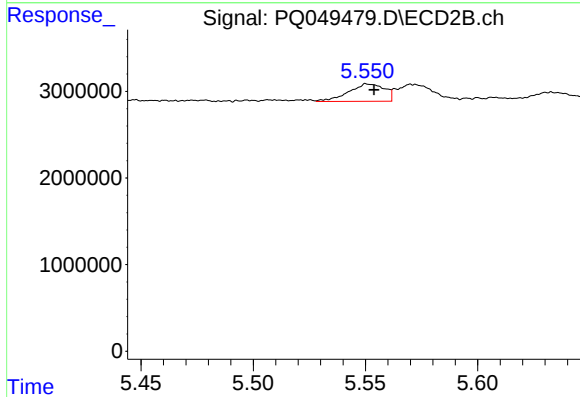
#2 Decachlorobiphenyl

R.T.: 9.643 min
Delta R.T.: -0.005 min
Response: 196046462
Conc: 34.66 ng/ml



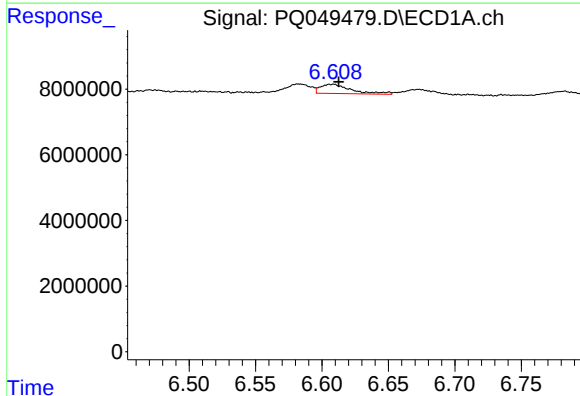
#3 AR-1016-1

R.T.: 6.583 min
Delta R.T.: -0.005 min
Response: 3540208
Conc: 15.57 ng/ml



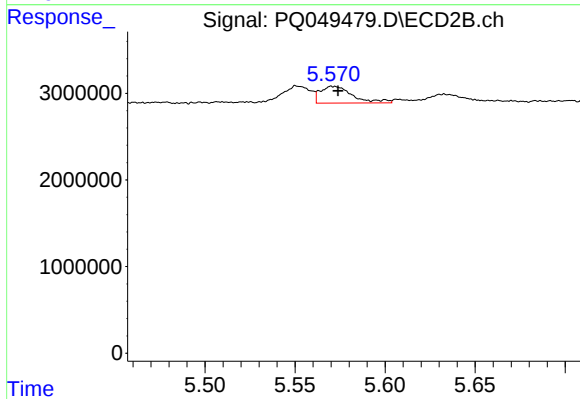
#3 AR-1016-1

R.T.: 5.551 min
Delta R.T.: -0.002 min
Response: 2243739
Conc: 13.34 ng/ml



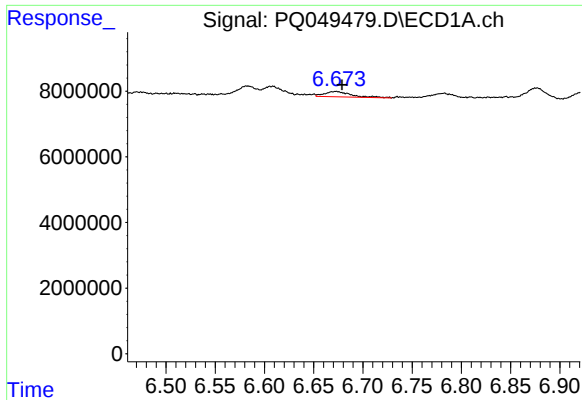
#4 AR-1016-2

R.T.: 6.607 min
Delta R.T.: -0.005 min
Response: 4548178
Conc: 14.31 ng/ml



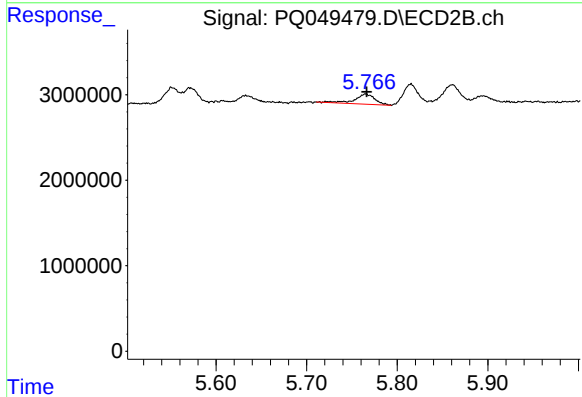
#4 AR-1016-2

R.T.: 5.571 min
Delta R.T.: -0.003 min
Response: 2421777
Conc: 10.56 ng/ml



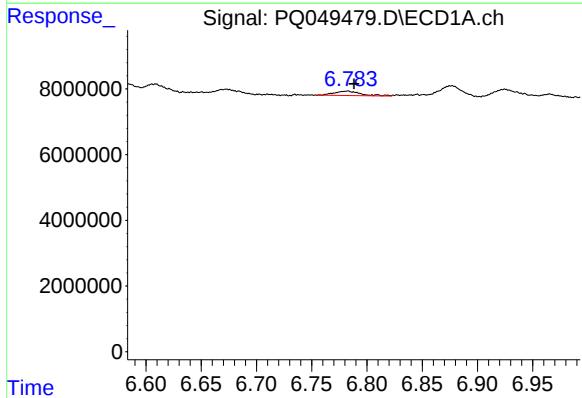
#5 AR-1016-3

R.T.: 6.672 min
Delta R.T.: -0.007 min
Response: 2998699
Conc: 15.12 ng/ml



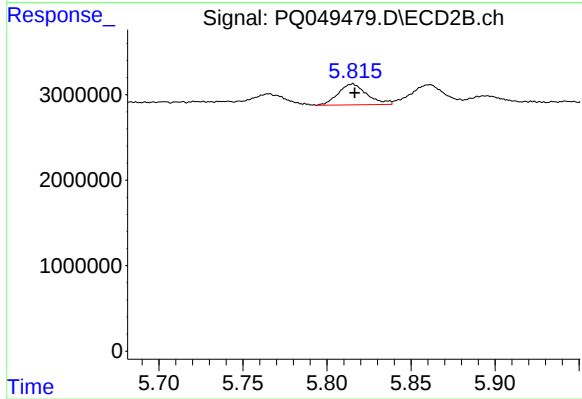
#5 AR-1016-3

R.T.: 5.765 min
Delta R.T.: -0.001 min
Response: 1824138
Conc: 15.28 ng/ml



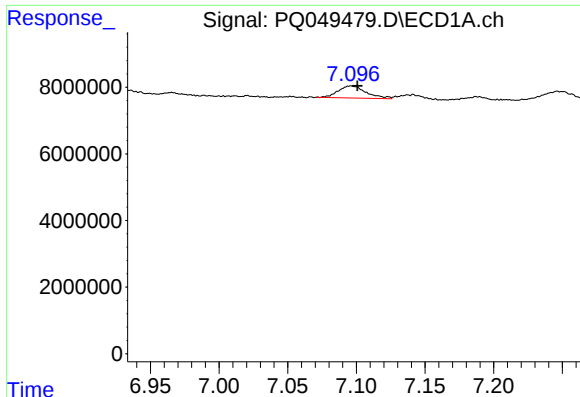
#6 AR-1016-4

R.T.: 6.782 min
Delta R.T.: -0.007 min
Response: 2175724
Conc: 13.28 ng/ml



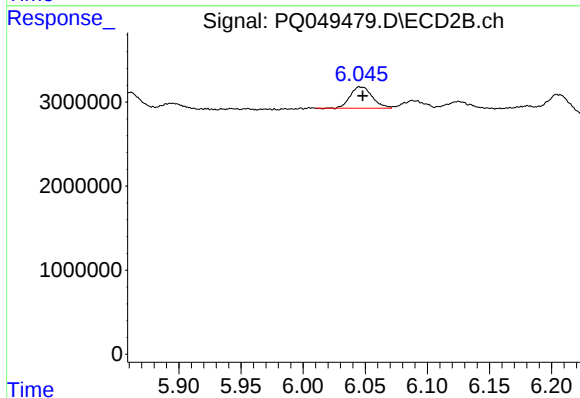
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.001 min
Response: 2902106
Conc: 32.76 ng/ml



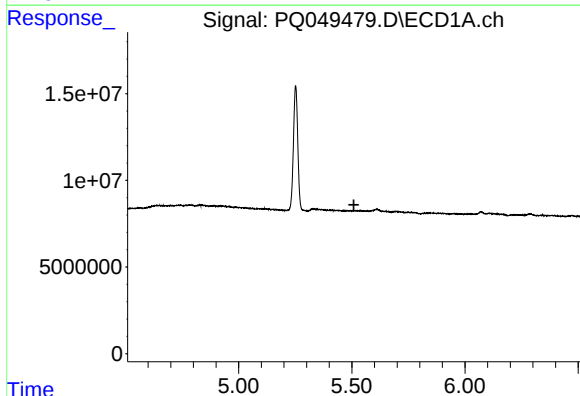
#7 AR-1016-5

R.T.: 7.096 min
Delta R.T.: -0.005 min
Response: 5152164
Conc: 30.96 ng/ml



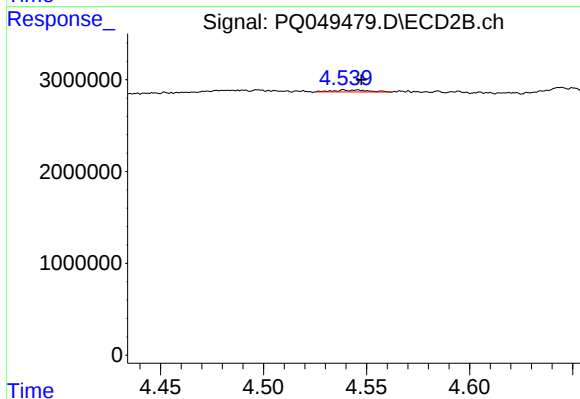
#7 AR-1016-5

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 3130039
Conc: 23.45 ng/ml



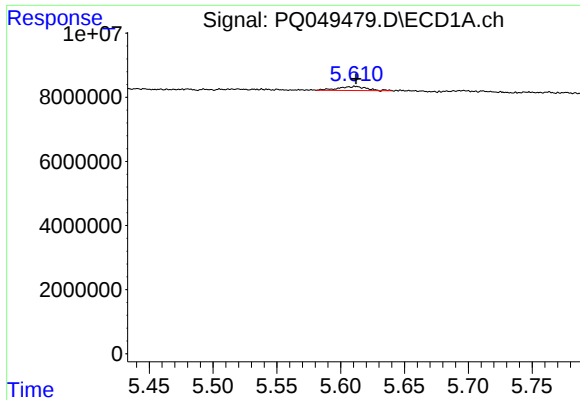
#8 AR-1221-1

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



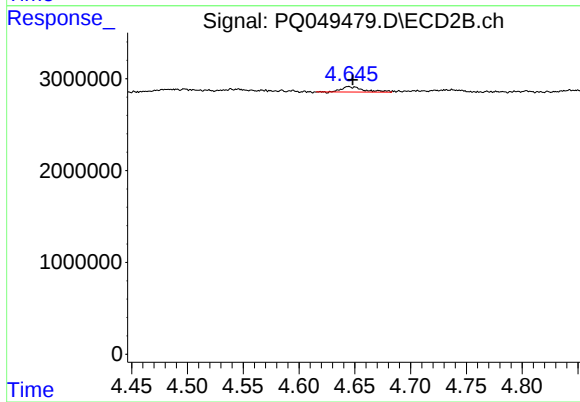
#8 AR-1221-1

R.T.: 4.539 min
Delta R.T.: -0.009 min
Response: 250967
Conc: 5.89 ng/ml



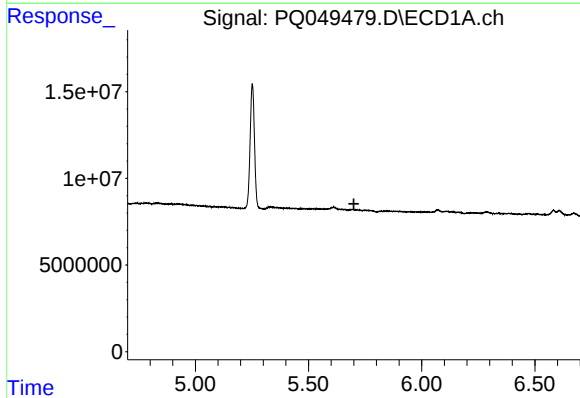
#9 AR-1221-2

R.T.: 5.611 min
Delta R.T.: -0.001 min
Response: 1913784
Conc: 38.33 ng/ml



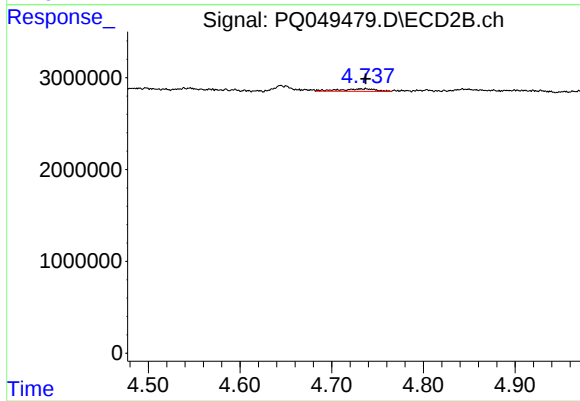
#9 AR-1221-2

R.T.: 4.644 min
Delta R.T.: -0.004 min
Response: 814461
Conc: 25.60 ng/ml



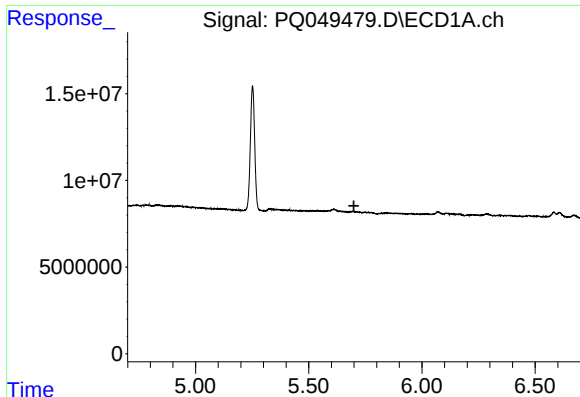
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.701 min
Response: 0
Conc: N.D.



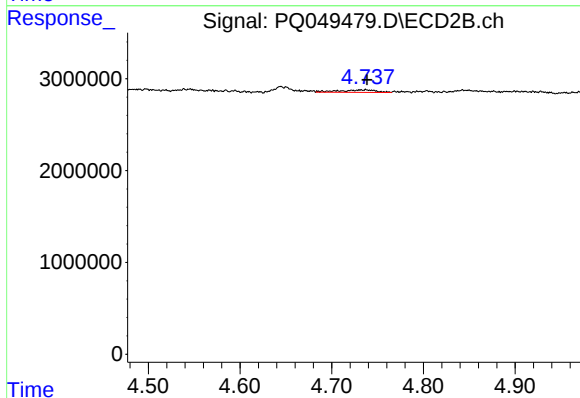
#10 AR-1221-3

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 732466
Conc: 6.86 ng/ml



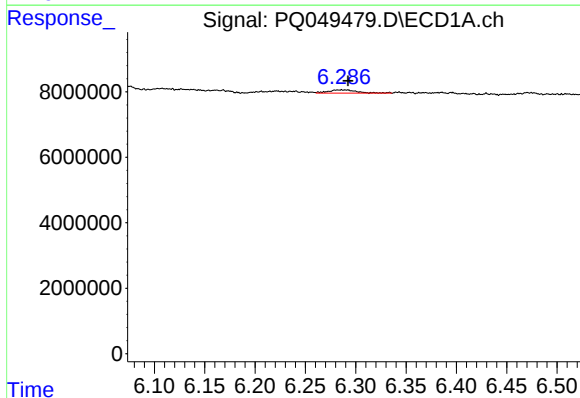
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



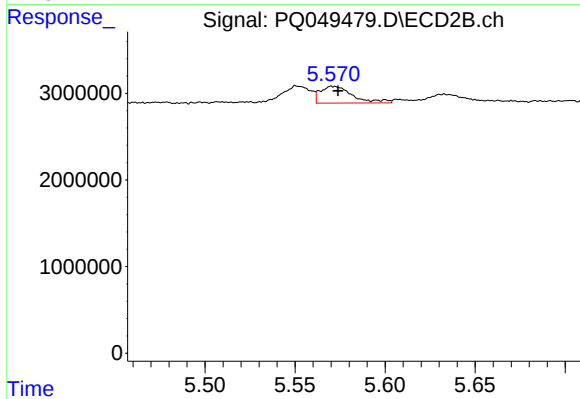
#11 AR-1232-1

R.T.: 4.737 min
Delta R.T.: -0.001 min
Response: 732466
Conc: 9.00 ng/ml



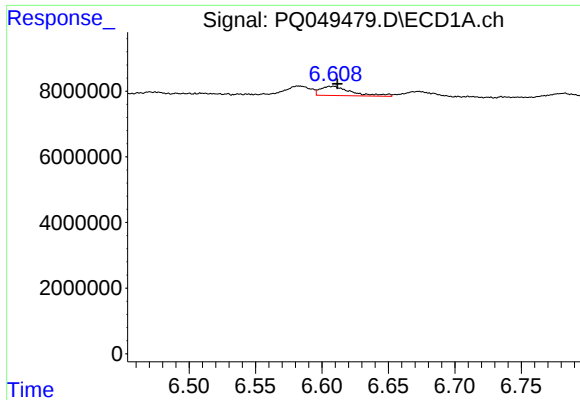
#12 AR-1232-2

R.T.: 6.286 min
Delta R.T.: -0.006 min
Response: 1938158
Conc: 28.96 ng/ml



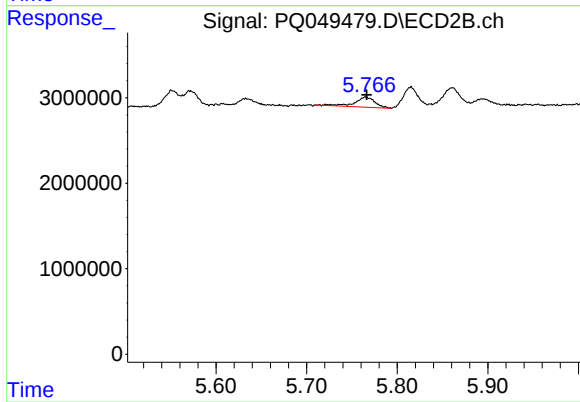
#12 AR-1232-2

R.T.: 5.571 min
Delta R.T.: -0.003 min
Response: 2421777
Conc: 25.02 ng/ml



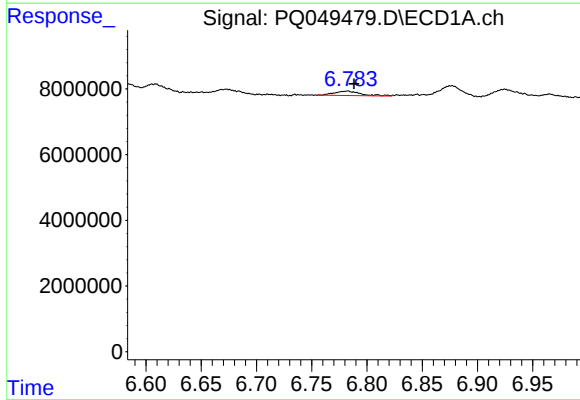
#13 AR-1232-3

R.T.: 6.607 min
Delta R.T.: -0.004 min
Response: 4548178
Conc: 31.60 ng/ml



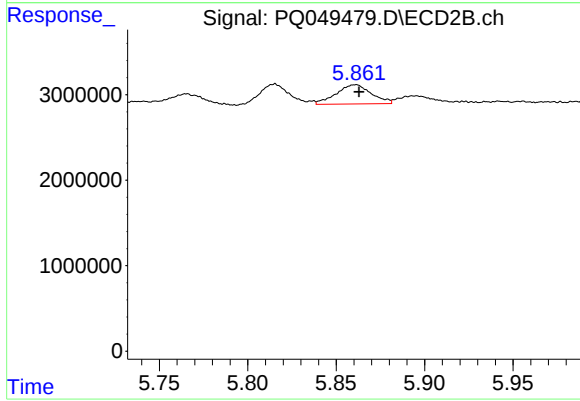
#13 AR-1232-3

R.T.: 5.765 min
Delta R.T.: -0.001 min
Response: 1824138
Conc: 37.22 ng/ml



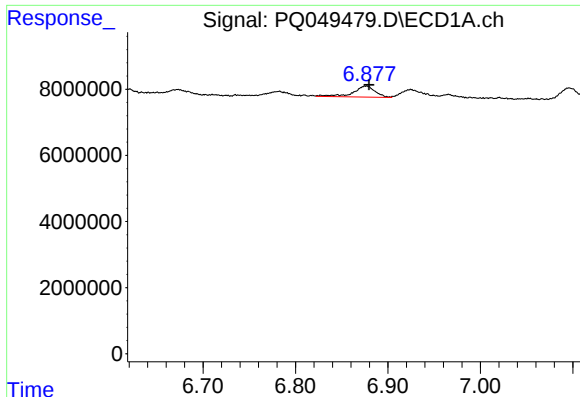
#14 AR-1232-4

R.T.: 6.782 min
Delta R.T.: -0.007 min
Response: 2175724
Conc: 30.02 ng/ml



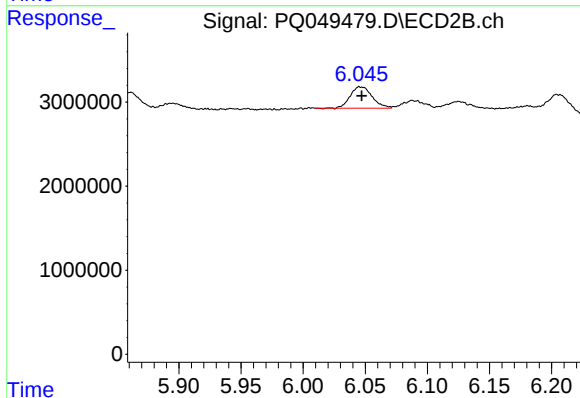
#14 AR-1232-4

R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 3117010
Conc: 71.15 ng/ml



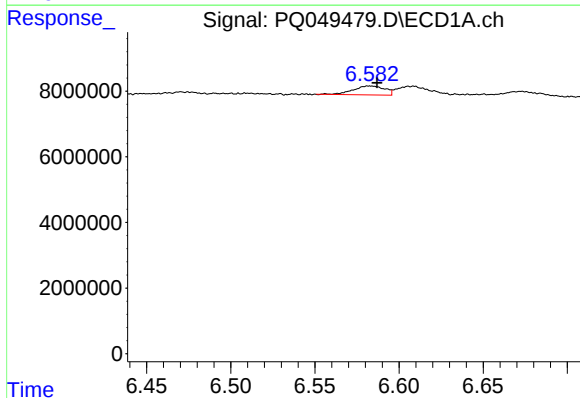
#15 AR-1232-5

R.T.: 6.876 min
Delta R.T.: -0.003 min
Response: 5520574
Conc: 103.14 ng/ml



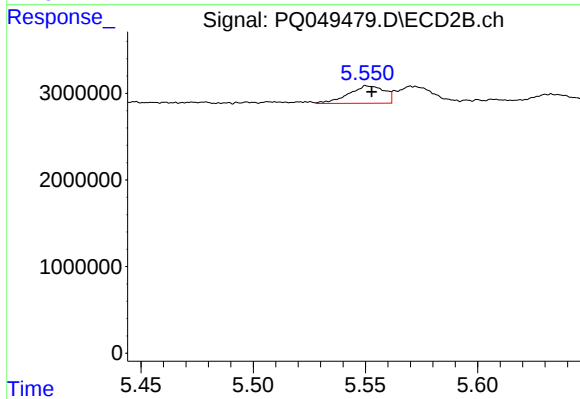
#15 AR-1232-5

R.T.: 6.046 min
Delta R.T.: -0.001 min
Response: 3130039
Conc: 61.74 ng/ml



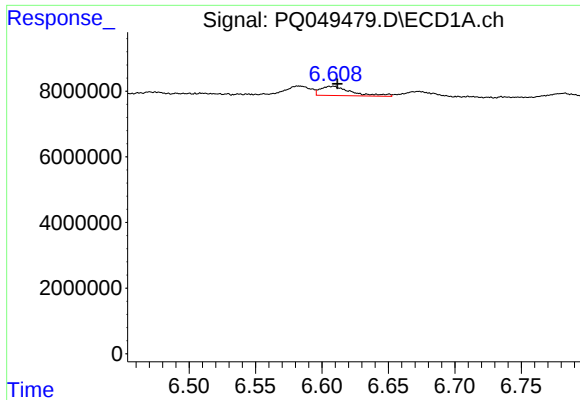
#16 AR-1242-1

R.T.: 6.583 min
Delta R.T.: -0.004 min
Response: 3540208
Conc: 18.25 ng/ml



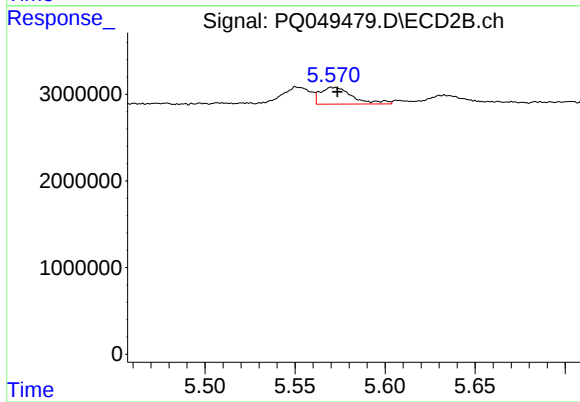
#16 AR-1242-1

R.T.: 5.551 min
Delta R.T.: -0.001 min
Response: 2243739
Conc: 16.17 ng/ml



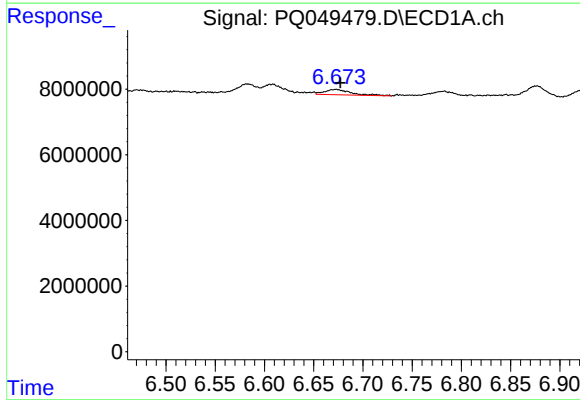
#17 AR-1242-2

R.T.: 6.607 min
Delta R.T.: -0.004 min
Response: 4548178
Conc: 16.80 ng/ml



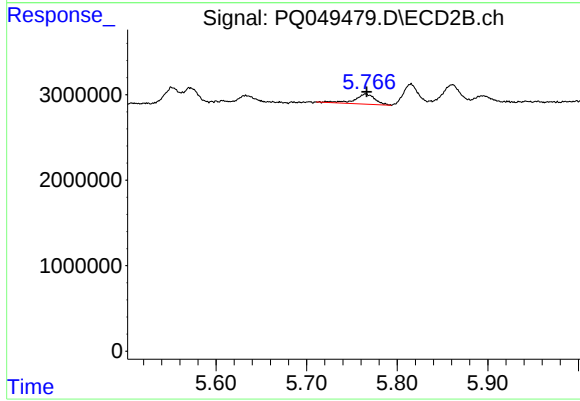
#17 AR-1242-2

R.T.: 5.571 min
Delta R.T.: -0.003 min
Response: 2421777
Conc: 12.80 ng/ml



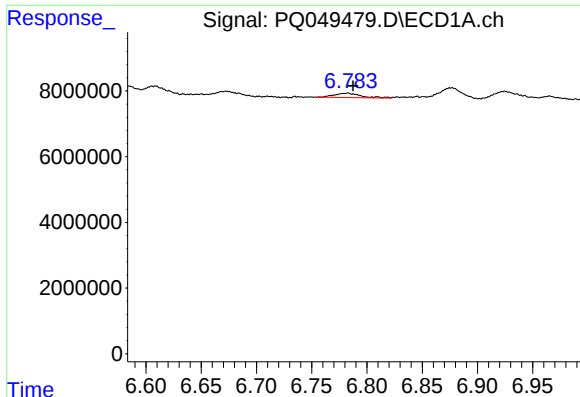
#18 AR-1242-3

R.T.: 6.672 min
Delta R.T.: -0.005 min
Response: 2998699
Conc: 17.81 ng/ml



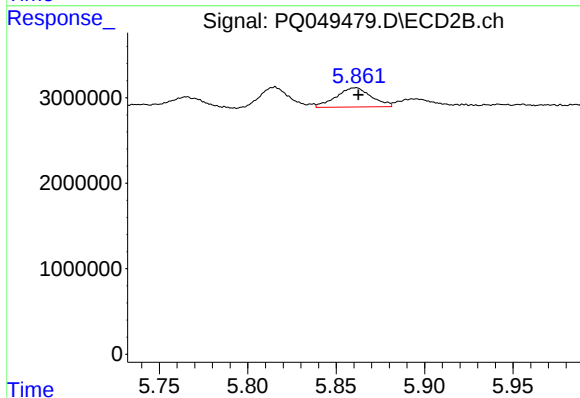
#18 AR-1242-3

R.T.: 5.765 min
Delta R.T.: -0.001 min
Response: 1824138
Conc: 18.46 ng/ml



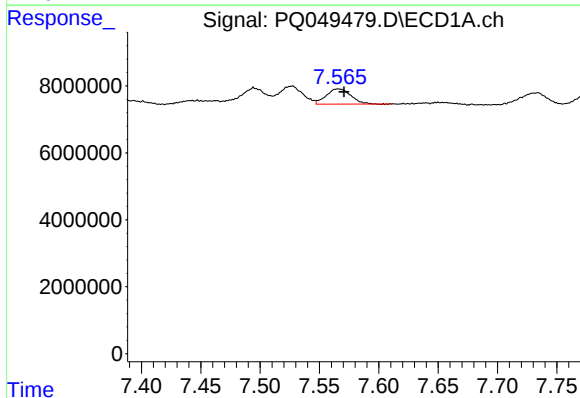
#19 AR-1242-4

R.T.: 6.782 min
Delta R.T.: -0.006 min
Response: 2175724
Conc: 15.40 ng/ml



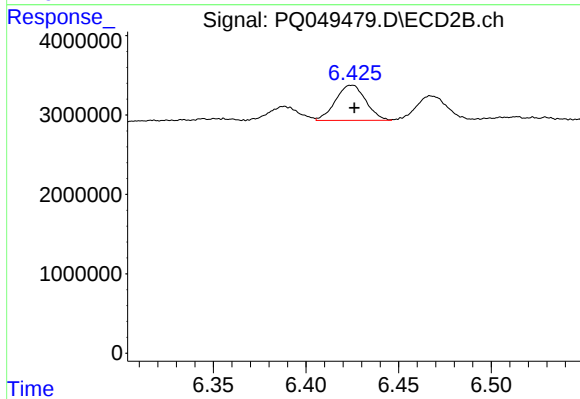
#19 AR-1242-4

R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 3117010
Conc: 32.78 ng/ml



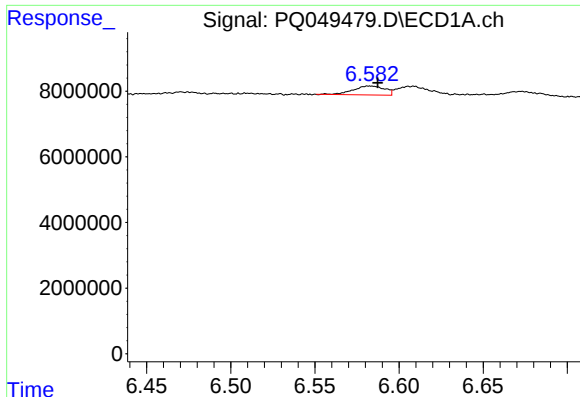
#20 AR-1242-5

R.T.: 7.566 min
Delta R.T.: -0.005 min
Response: 6345919
Conc: 35.18 ng/ml



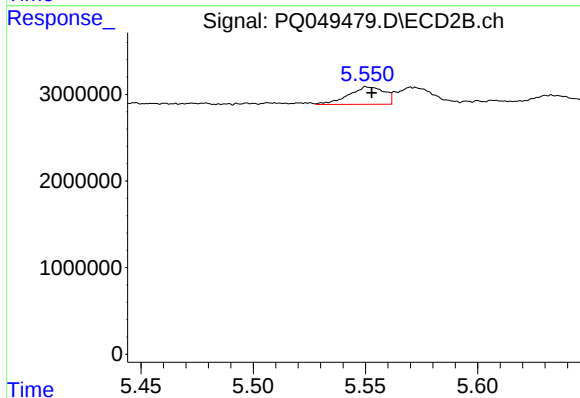
#20 AR-1242-5

R.T.: 6.425 min
Delta R.T.: -0.001 min
Response: 5009448
Conc: 35.04 ng/ml



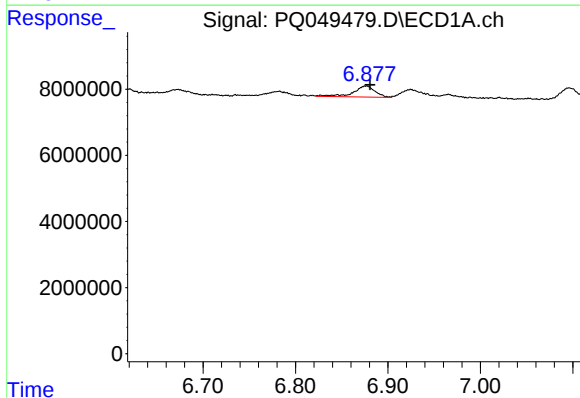
#21 AR-1248-1

R.T.: 6.583 min
Delta R.T.: -0.005 min
Response: 3540208
Conc: 23.90 ng/ml



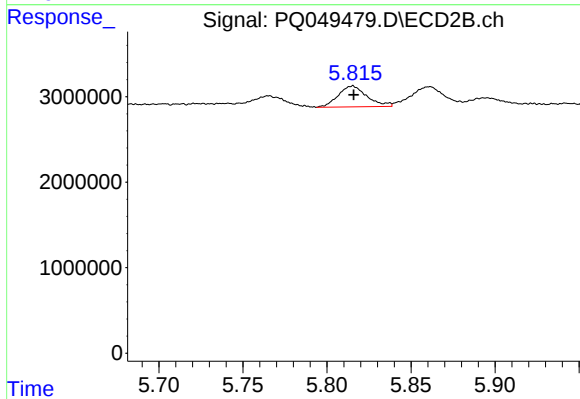
#21 AR-1248-1

R.T.: 5.551 min
Delta R.T.: -0.001 min
Response: 2243739
Conc: 21.11 ng/ml



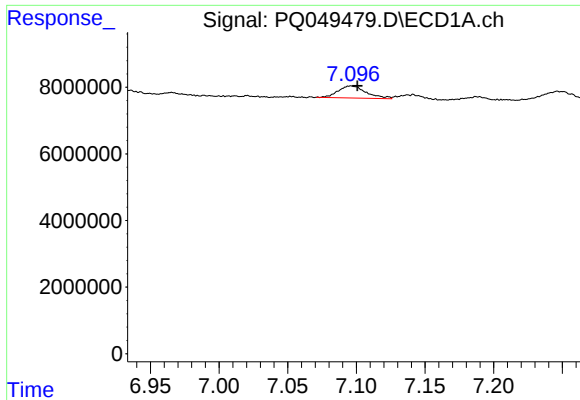
#22 AR-1248-2

R.T.: 6.876 min
Delta R.T.: -0.004 min
Response: 5520574
Conc: 26.91 ng/ml



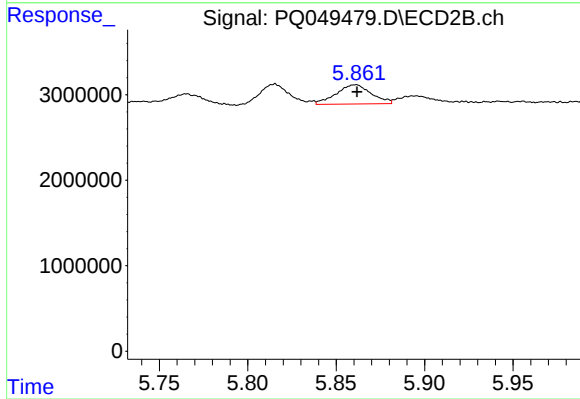
#22 AR-1248-2

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 2902106
Conc: 22.28 ng/ml



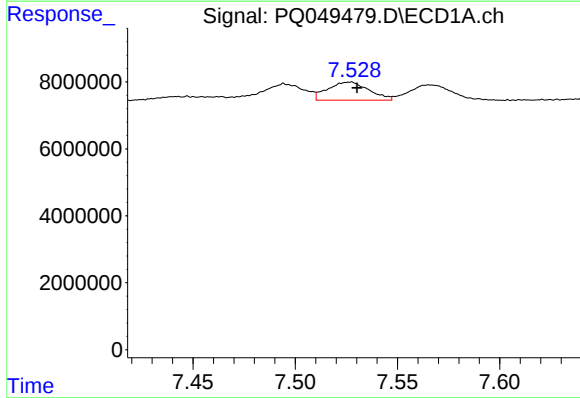
#23 AR-1248-3

R.T.: 7.096 min
Delta R.T.: -0.004 min
Response: 5152164
Conc: 22.09 ng/ml



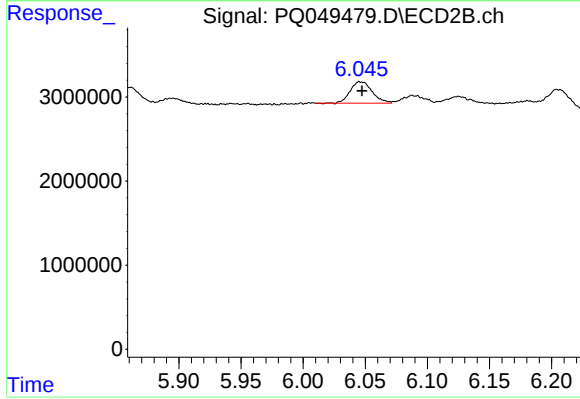
#23 AR-1248-3

R.T.: 5.861 min
Delta R.T.: 0.000 min
Response: 3117010
Conc: 22.88 ng/ml



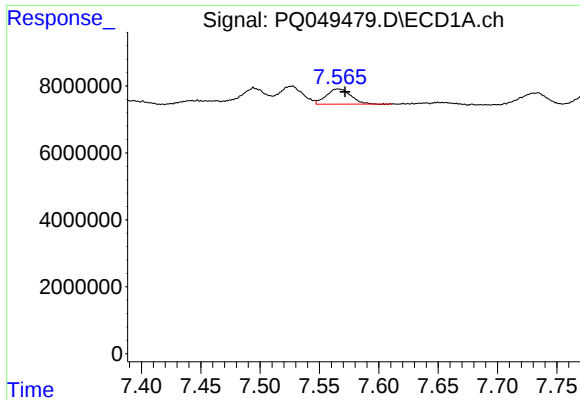
#24 AR-1248-4

R.T.: 7.526 min
Delta R.T.: -0.004 min
Response: 7552957
Conc: 25.08 ng/ml



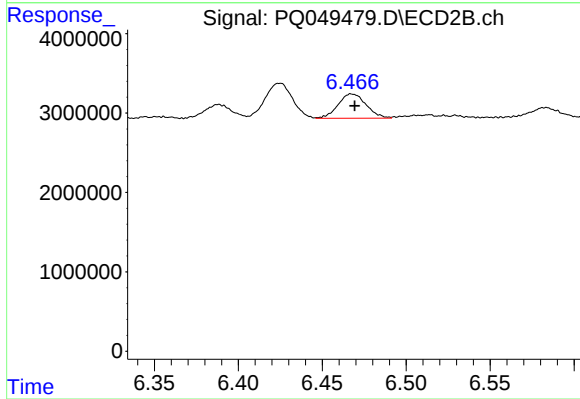
#24 AR-1248-4

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 3130039
Conc: 17.64 ng/ml



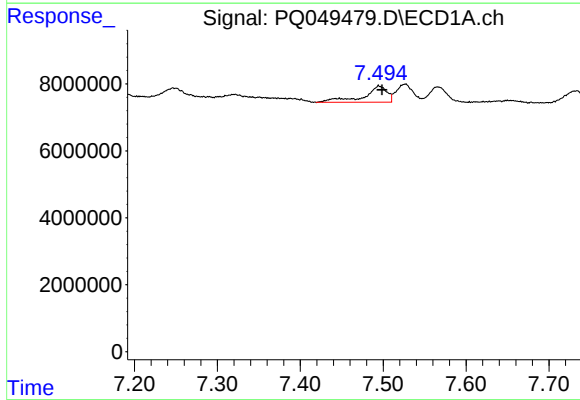
#25 AR-1248-5

R.T.: 7.566 min
Delta R.T.: -0.005 min
Response: 6345919
Conc: 22.44 ng/ml



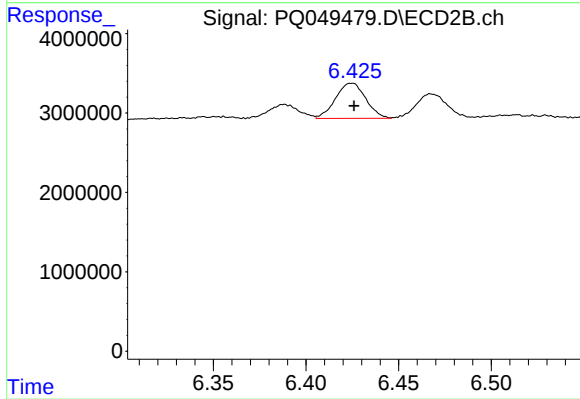
#25 AR-1248-5

R.T.: 6.468 min
Delta R.T.: -0.002 min
Response: 3555290
Conc: 18.58 ng/ml



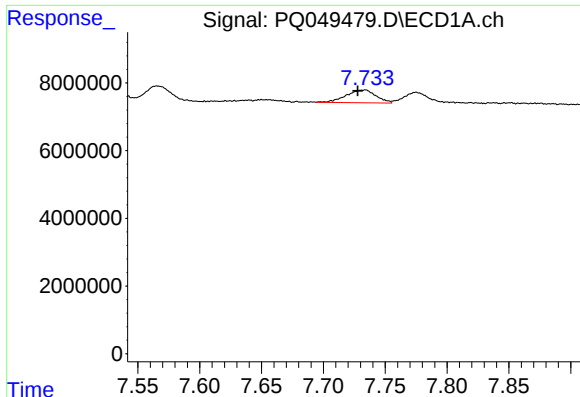
#26 AR-1254-1

R.T.: 7.495 min
Delta R.T.: -0.004 min
Response: 9517543
Conc: 31.89 ng/ml



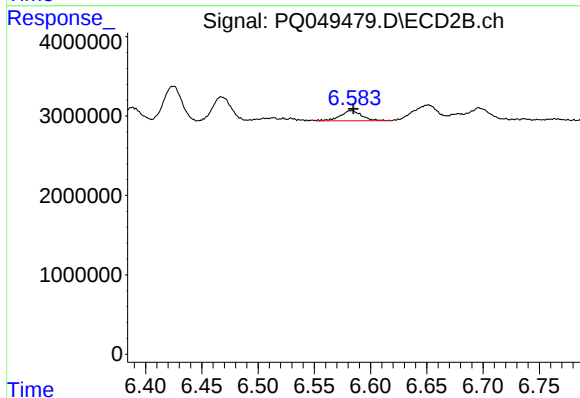
#26 AR-1254-1

R.T.: 6.425 min
Delta R.T.: -0.001 min
Response: 5009448
Conc: 16.36 ng/ml



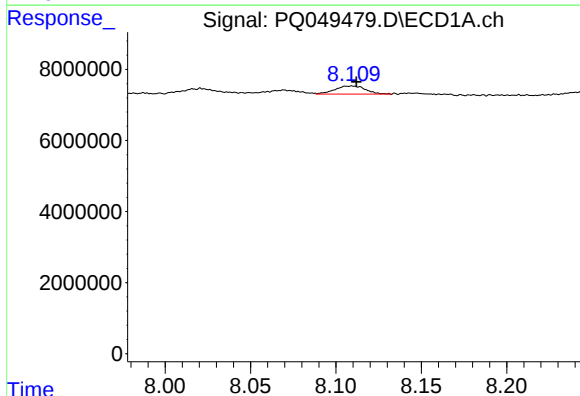
#27 AR-1254-2

R.T.: 7.732 min
Delta R.T.: 0.004 min
Response: 6352506
Conc: 13.22 ng/ml



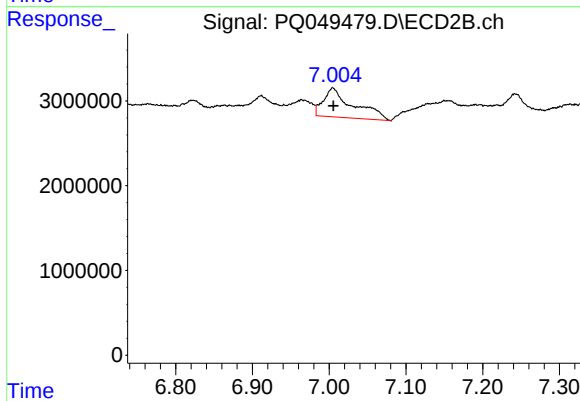
#27 AR-1254-2

R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 1705638
Conc: 6.07 ng/ml



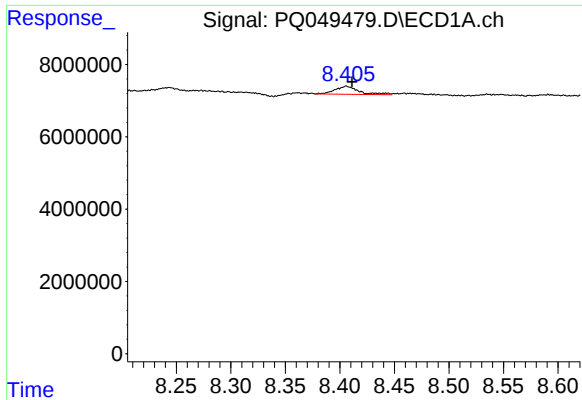
#28 AR-1254-3

R.T.: 8.109 min
Delta R.T.: -0.003 min
Response: 2832879
Conc: 5.41 ng/ml



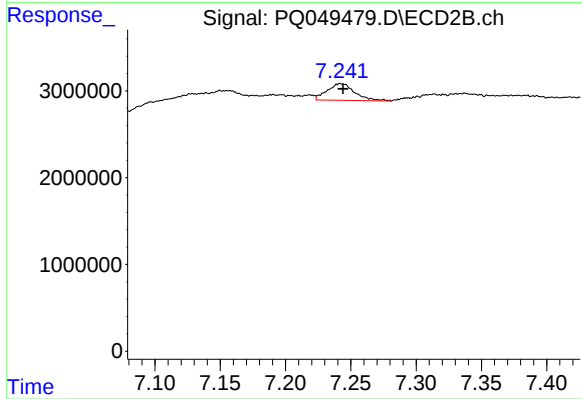
#28 AR-1254-3

R.T.: 7.005 min
Delta R.T.: -0.001 min
Response: 9248379
Conc: 19.40 ng/ml



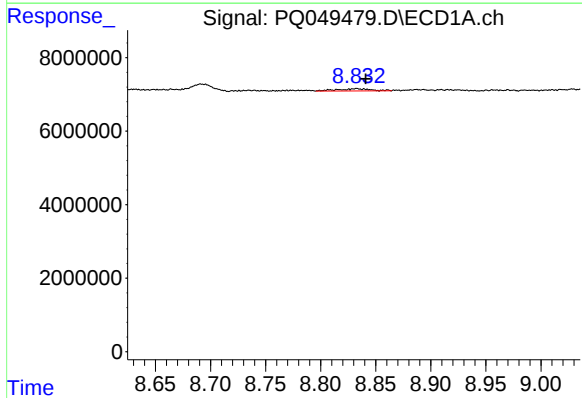
#29 AR-1254-4

R.T.: 8.406 min
Delta R.T.: -0.005 min
Response: 3336617
Conc: 7.54 ng/ml



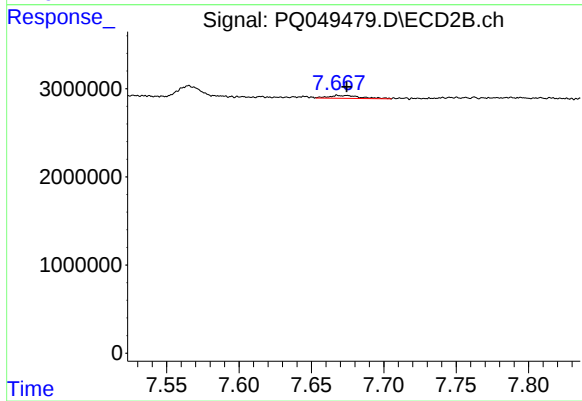
#29 AR-1254-4

R.T.: 7.242 min
Delta R.T.: -0.002 min
Response: 2811901
Conc: 8.28 ng/ml



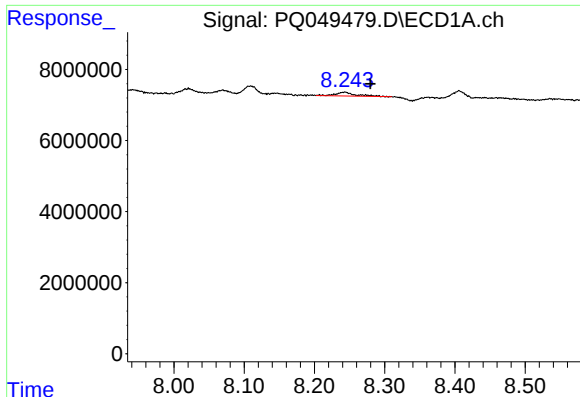
#30 AR-1254-5

R.T.: 8.833 min
Delta R.T.: -0.008 min
Response: 1202402
Conc: 2.59 ng/ml



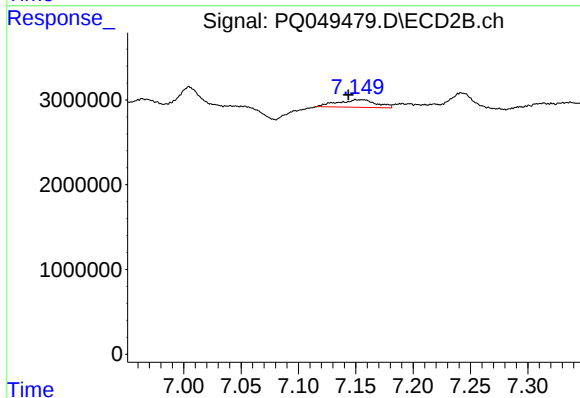
#30 AR-1254-5

R.T.: 7.668 min
Delta R.T.: -0.006 min
Response: 505135
Conc: 1.12 ng/ml



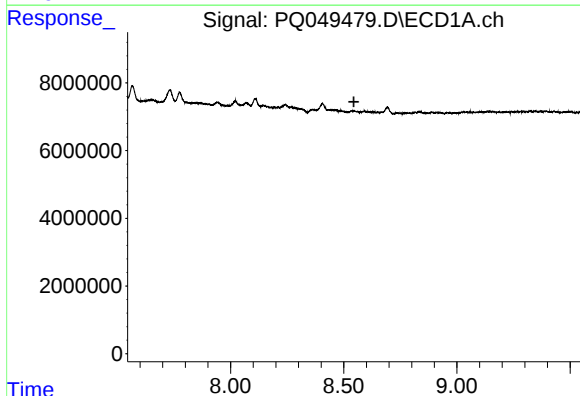
#31 AR-1260-1

R.T.: 8.243 min
Delta R.T.: -0.037 min
Response: 2092659
Conc: 5.94 ng/ml



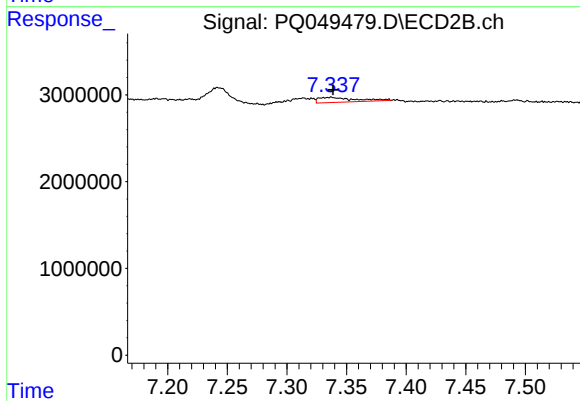
#31 AR-1260-1

R.T.: 7.155 min
Delta R.T.: 0.012 min
Response: 2130907
Conc: 7.36 ng/ml



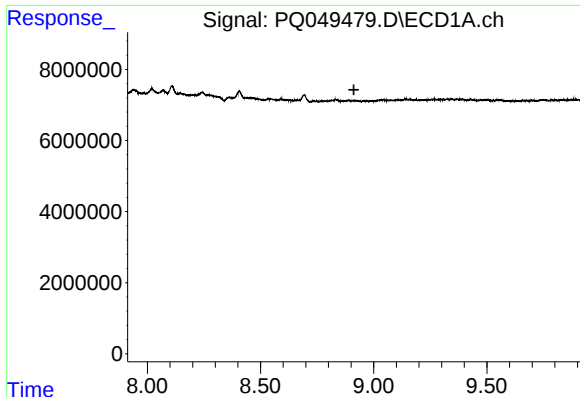
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.545 min
Response: 0
Conc: N.D.



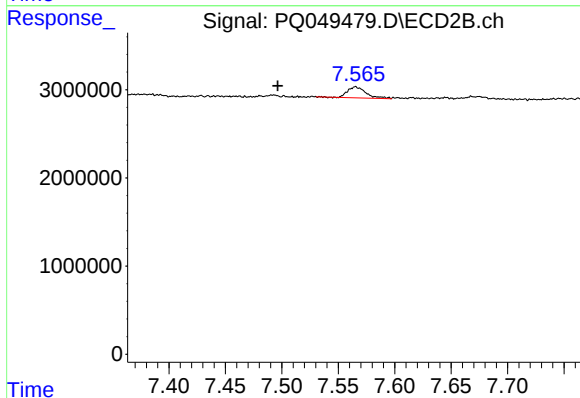
#32 AR-1260-2

R.T.: 7.337 min
Delta R.T.: -0.002 min
Response: 1236325
Conc: 3.20 ng/ml



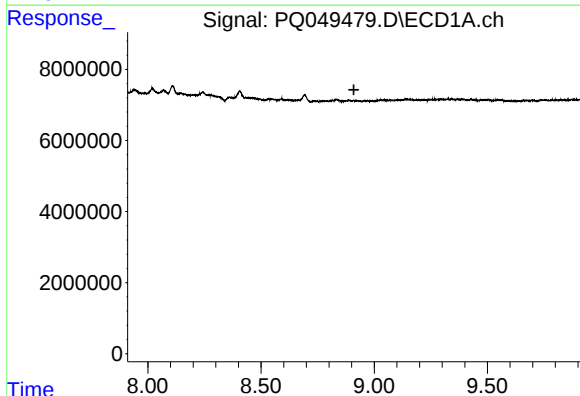
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



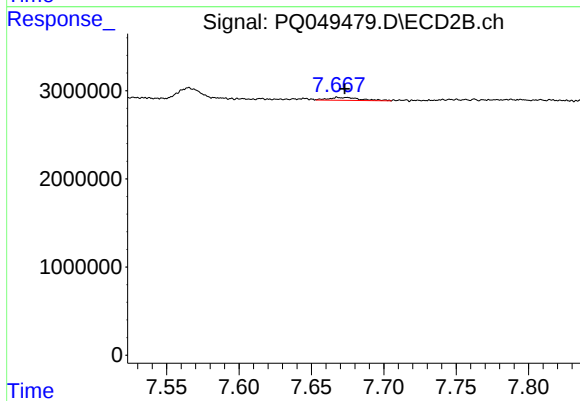
#33 AR-1260-3

R.T.: 7.565 min
Delta R.T.: 0.069 min
Response: 1400723
Conc: 4.32 ng/ml



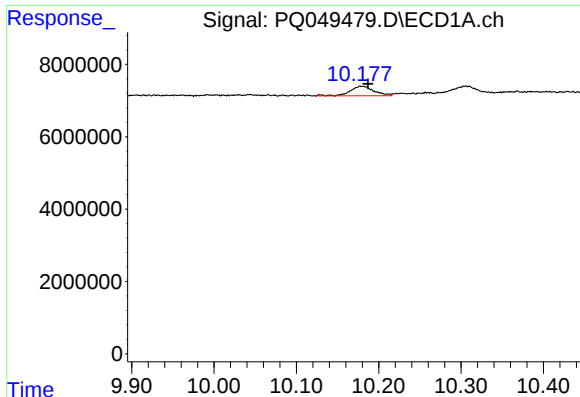
#36 AR-1262-1

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



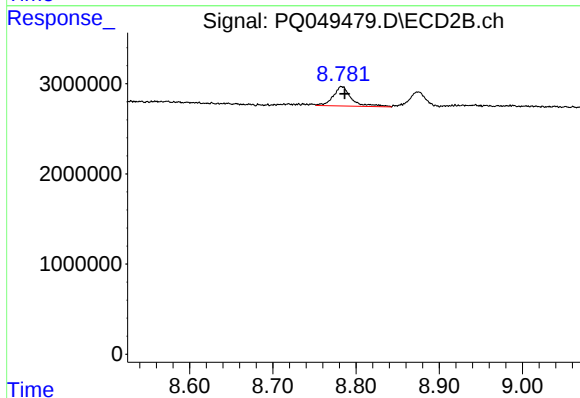
#36 AR-1262-1

R.T.: 7.668 min
Delta R.T.: -0.005 min
Response: 505135
Conc: 2.12 ng/ml



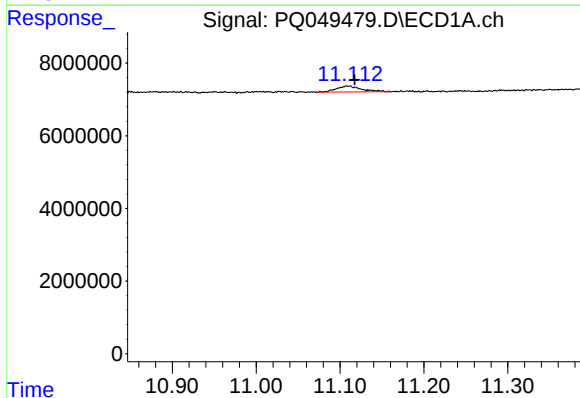
#43 AR-1268-3

R.T.: 10.180 min
Delta R.T.: -0.007 min
Response: 5307155
Conc: 4.00 ng/ml



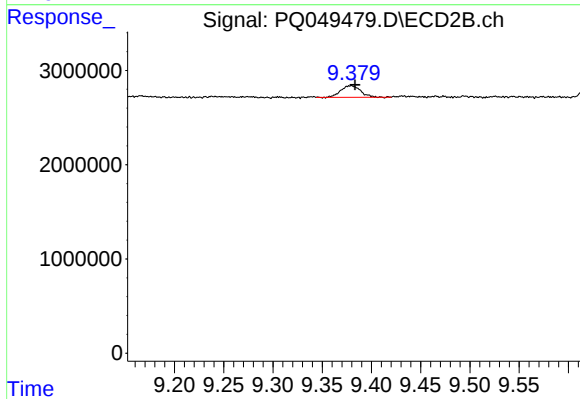
#43 AR-1268-3

R.T.: 8.783 min
Delta R.T.: -0.004 min
Response: 3277827
Conc: 3.64 ng/ml



#45 AR-1268-5

R.T.: 11.109 min
Delta R.T.: -0.008 min
Response: 3349904
Conc: 0.81 ng/ml



#45 AR-1268-5

R.T.: 9.379 min
Delta R.T.: -0.004 min
Response: 1722235
Conc: 0.64 ng/ml