

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049473.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 22:14
 Operator : DD\AJ
 Sample : MDL-AR1248-W-1
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 03:23:02 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

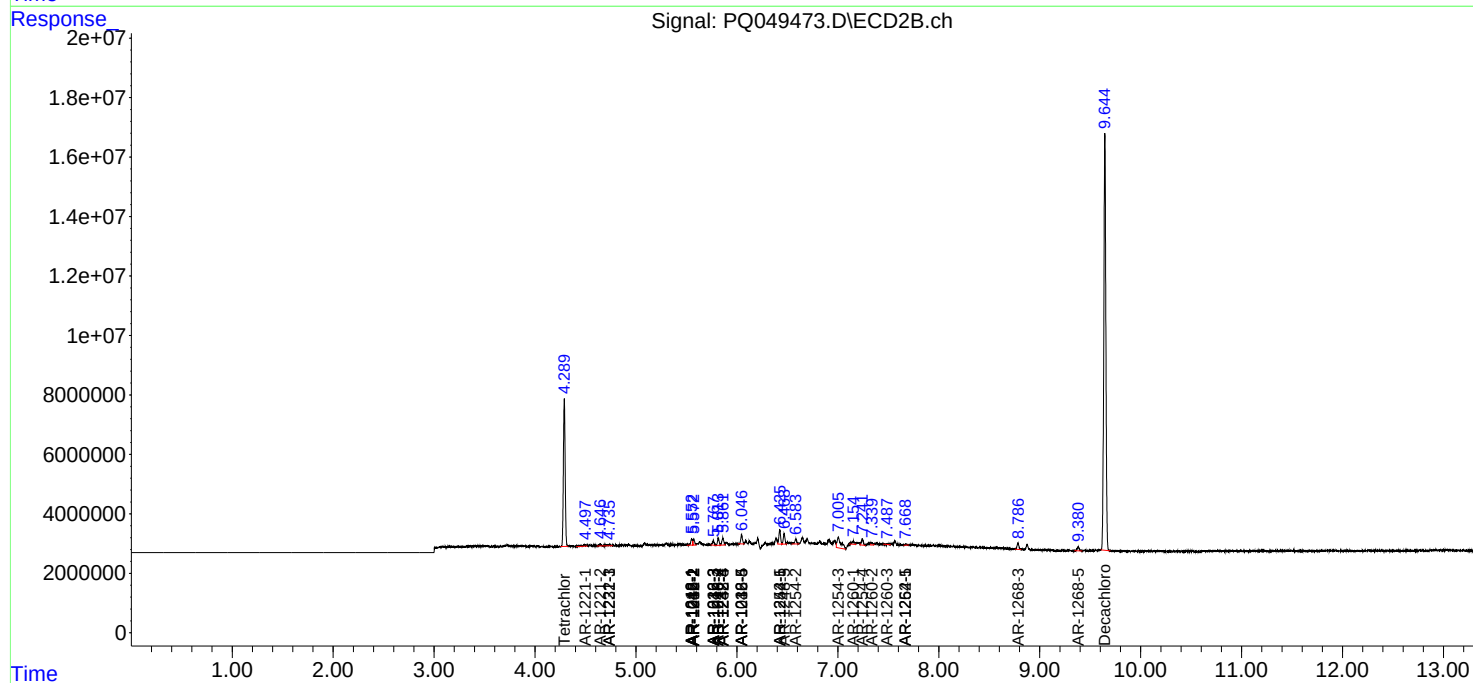
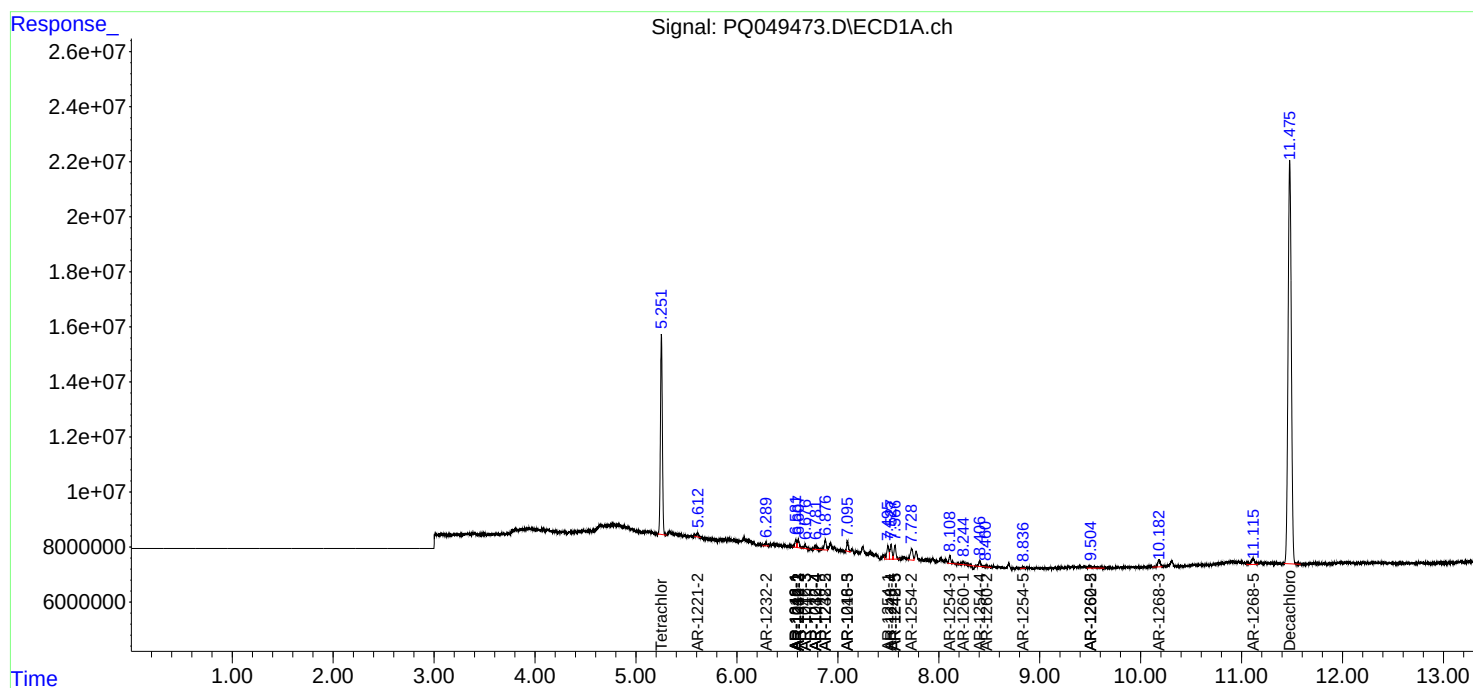
System Monitoring Compounds							
1)	SA Tetrachlo...	5.252	4.290	96759326	58813177	17.775	16.593
2)	SA Decachlor...	11.477	9.645	330.9E6	200.8E6	34.206	35.498
Target Compounds							
3)	L1 AR-1016-1	6.583	5.552	3407570	2672156	14.988	15.889
4)	L1 AR-1016-2	6.608	5.573	3790947	2339667	11.928	10.203
5)	L1 AR-1016-3	6.675	5.767	2050367	1696946	10.338	14.213 #
6)	L1 AR-1016-4	6.782	5.815	2184476	2806421	13.333	31.684 #
7)	L1 AR-1016-5	7.096	6.046	4450707	3446848	26.748	25.819
8)	L2 AR-1221-1	0.000	4.495	0	1235979	N.D.	29.012 #
9)	L2 AR-1221-2	5.610	4.647	2144712	899028	42.955	28.256 #
10)	L2 AR-1221-3	0.000	4.740	0	1019967	N.D.	9.553 #
11)	L3 AR-1232-1	0.000	4.740	0	1019967	N.D.	12.530 #
12)	L3 AR-1232-2	6.289	5.573	1876926	2339667	28.050	24.175
13)	L3 AR-1232-3	6.608	5.767	3790947	1696946	26.341	34.624 #
14)	L3 AR-1232-4	6.782	5.861	2184476	3097645	30.137	70.709 #
15)	L3 AR-1232-5	6.876	6.046	5274136	3446848	98.536	67.991 #
16)	L4 AR-1242-1	6.583	5.552	3407570	2672156	17.570	19.252
17)	L4 AR-1242-2	6.608	5.573	3790947	2339667	14.007	12.366
18)	L4 AR-1242-3	6.675	5.767	2050367	1696946	12.181	17.173 #
19)	L4 AR-1242-4	6.782	5.861	2184476	3097645	15.460	32.580 #
20)	L4 AR-1242-5	7.567	6.424	6343875	5660214	35.166	39.597
21)	L5 AR-1248-1	6.583	5.552	3407570	2672156	23.001	25.144
22)	L5 AR-1248-2	6.876	5.815	5274136	2806421	25.705	21.548
23)	L5 AR-1248-3	7.096	5.861	4450707	3097645	19.084	22.733
24)	L5 AR-1248-4	7.527	6.046	7644423	3446848	25.386	19.423
25)	L5 AR-1248-5	7.567	6.468	6343875	4191469	22.433	21.901
26)	L6 AR-1254-1	7.496	6.424	7515324	5660214	25.181	18.488 #
27)	L6 AR-1254-2	7.732	6.583	7649700	2345726	15.914	8.342 #
28)	L6 AR-1254-3	8.109	7.005	3953722	9864126	7.547	20.691 #
29)	L6 AR-1254-4	8.405	7.241	1264523	2925381	2.859	8.616 #
30)	L6 AR-1254-5	8.835	7.670	770224	505185	1.659	1.125 #
31)	L7 AR-1260-1	8.243	7.155	1846301	1918356	5.238	6.625 #
32)	L7 AR-1260-2	8.475	7.339	765207	1025408	1.692	2.658 #
33)	L7 AR-1260-3	0.000	7.489	0	338676	N.D.	1.044 #
35)	L7 AR-1260-5	9.504	0.000	3248506	0	3.312	N.D. #
36)	L8 AR-1262-1	0.000	7.670	0	505185	N.D.	2.118 #
37)	L8 AR-1262-2	9.504	0.000	3248506	0	2.743	N.D. #
43)	L9 AR-1268-3	10.182	8.785	4670827	2658785	3.520	2.952
45)	L9 AR-1268-5	11.114	9.380	5344624	1981364	1.292	0.736 #

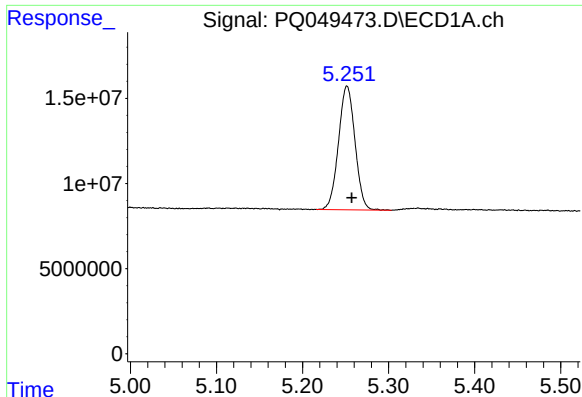
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049473.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 22:14
Operator : DD\AJ
Sample : MDL-AR1248-W-1
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 03:23:02 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

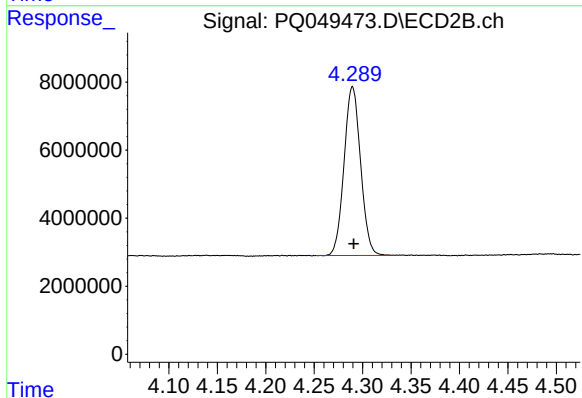
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





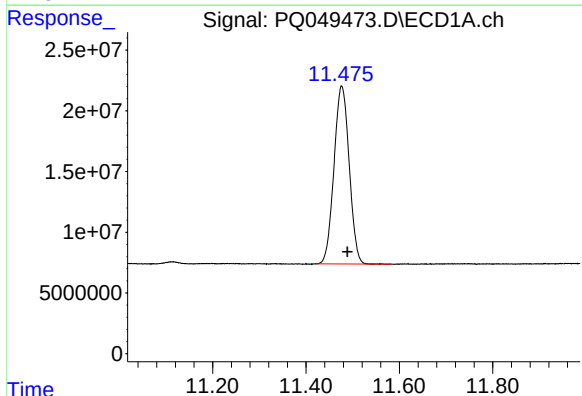
#1 Tetrachloro-m-xylene

R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 96759326
Conc: 17.78 ng/ml



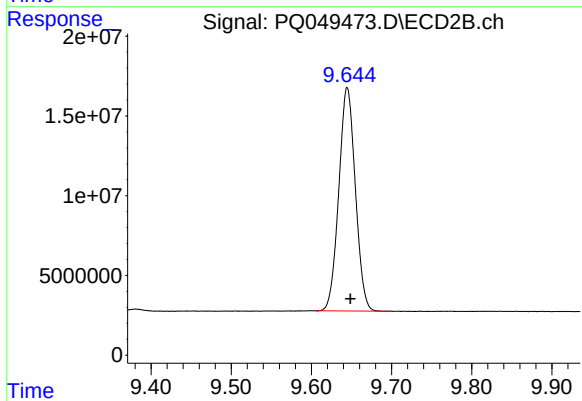
#1 Tetrachloro-m-xylene

R.T.: 4.290 min
Delta R.T.: -0.001 min
Response: 58813177
Conc: 16.59 ng/ml



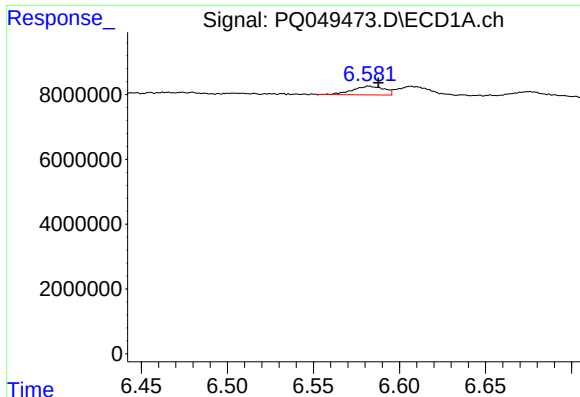
#2 Decachlorobiphenyl

R.T.: 11.477 min
Delta R.T.: -0.012 min
Response: 330924838
Conc: 34.21 ng/ml



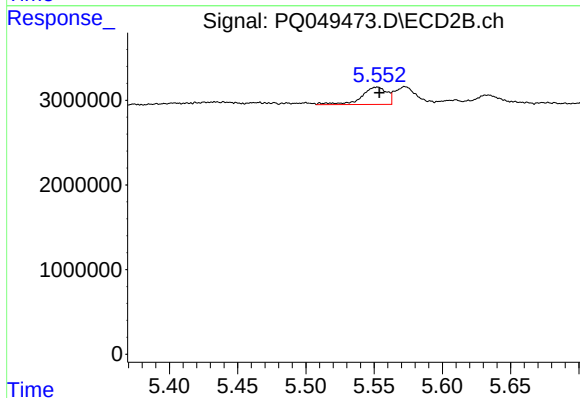
#2 Decachlorobiphenyl

R.T.: 9.645 min
Delta R.T.: -0.004 min
Response: 200789568
Conc: 35.50 ng/ml



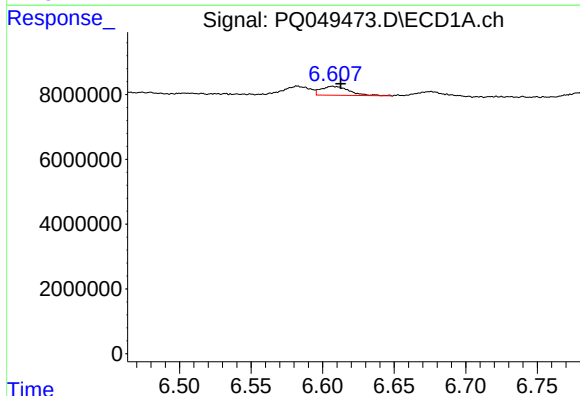
#3 AR-1016-1

R.T.: 6.583 min
Delta R.T.: -0.005 min
Response: 3407570
Conc: 14.99 ng/ml



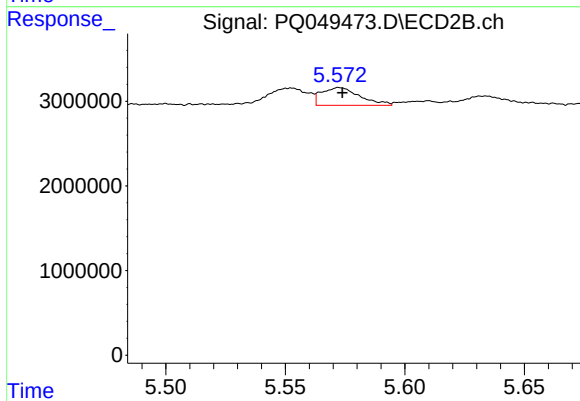
#3 AR-1016-1

R.T.: 5.552 min
Delta R.T.: -0.002 min
Response: 2672156
Conc: 15.89 ng/ml



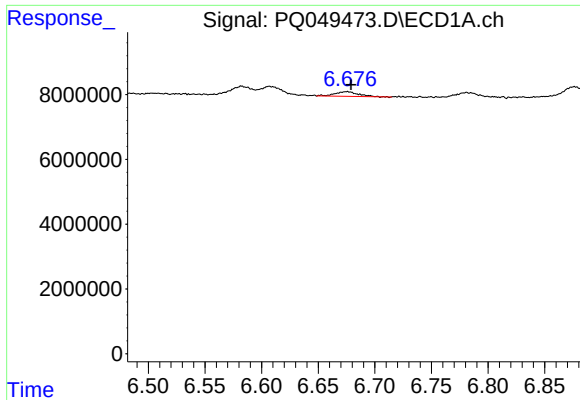
#4 AR-1016-2

R.T.: 6.608 min
Delta R.T.: -0.005 min
Response: 3790947
Conc: 11.93 ng/ml



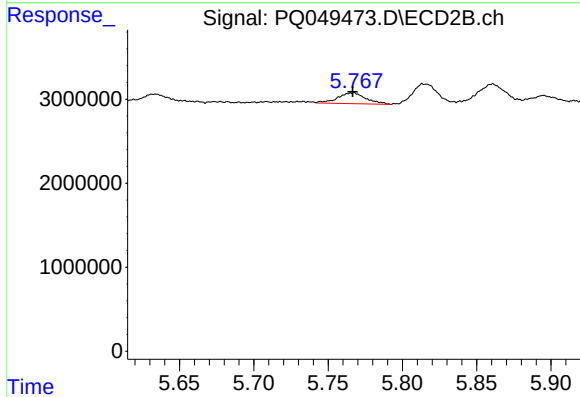
#4 AR-1016-2

R.T.: 5.573 min
Delta R.T.: -0.001 min
Response: 2339667
Conc: 10.20 ng/ml



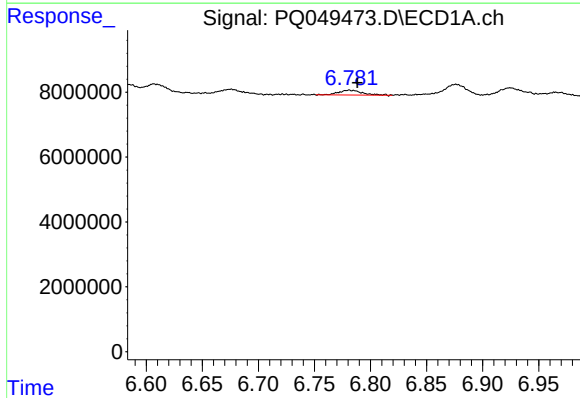
#5 AR-1016-3

R.T.: 6.675 min
Delta R.T.: -0.004 min
Response: 2050367
Conc: 10.34 ng/ml



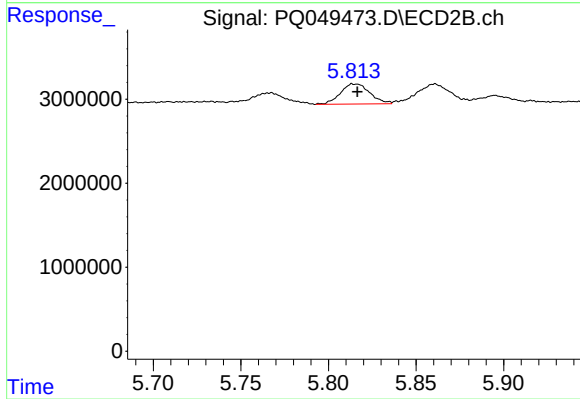
#5 AR-1016-3

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 1696946
Conc: 14.21 ng/ml



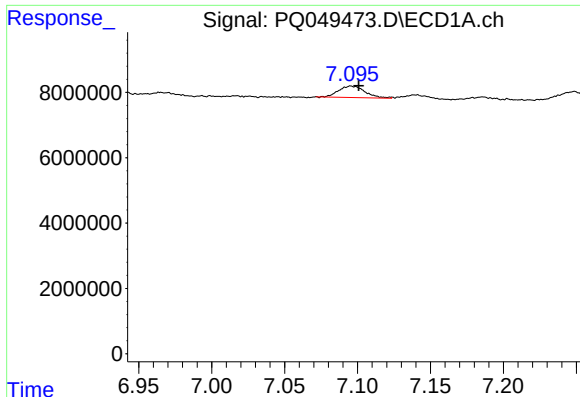
#6 AR-1016-4

R.T.: 6.782 min
Delta R.T.: -0.006 min
Response: 2184476
Conc: 13.33 ng/ml



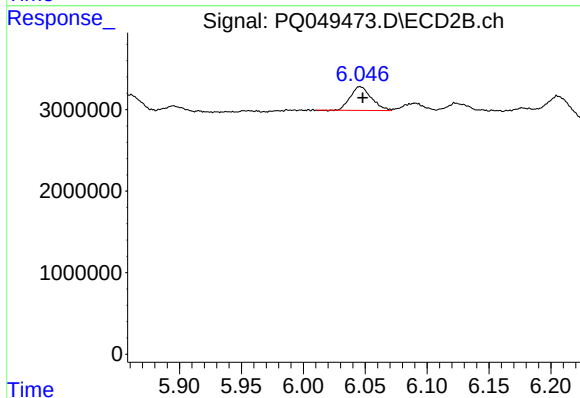
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 2806421
Conc: 31.68 ng/ml



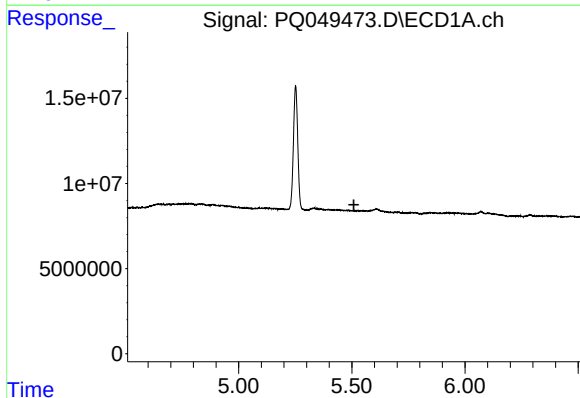
#7 AR-1016-5

R.T.: 7.096 min
Delta R.T.: -0.005 min
Response: 4450707
Conc: 26.75 ng/ml



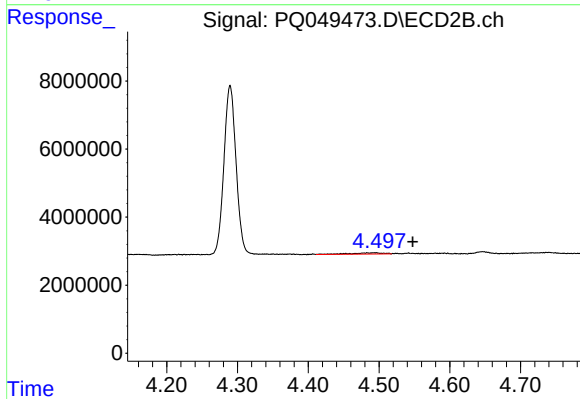
#7 AR-1016-5

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 3446848
Conc: 25.82 ng/ml



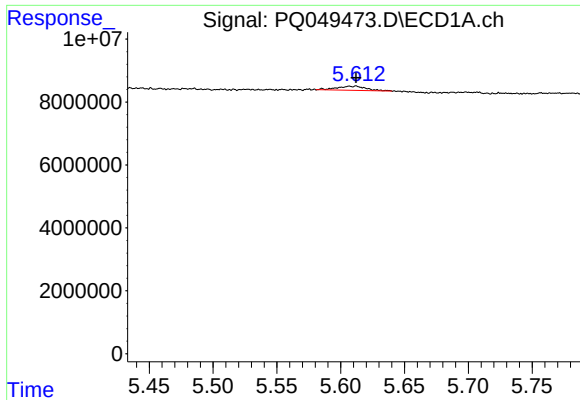
#8 AR-1221-1

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



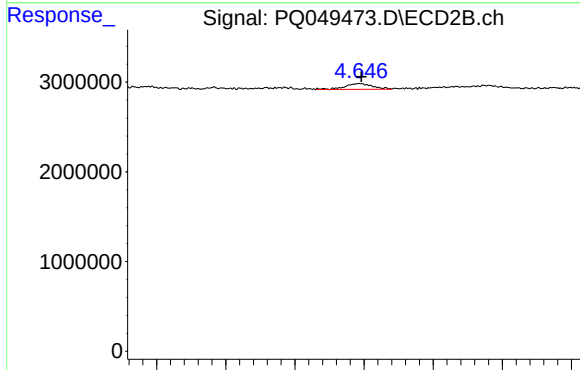
#8 AR-1221-1

R.T.: 4.495 min
Delta R.T.: -0.053 min
Response: 1235979
Conc: 29.01 ng/ml



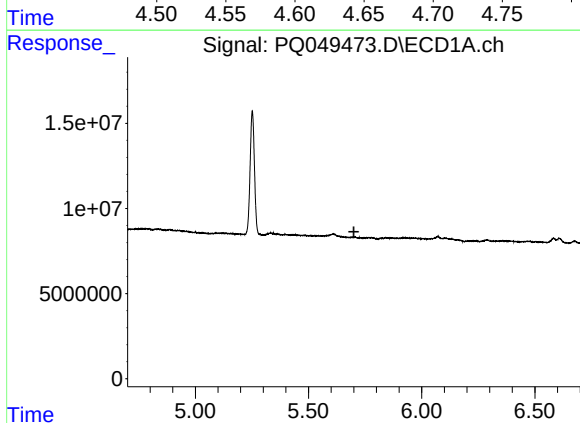
#9 AR-1221-2

R.T.: 5.610 min
Delta R.T.: -0.002 min
Response: 2144712
Conc: 42.96 ng/ml



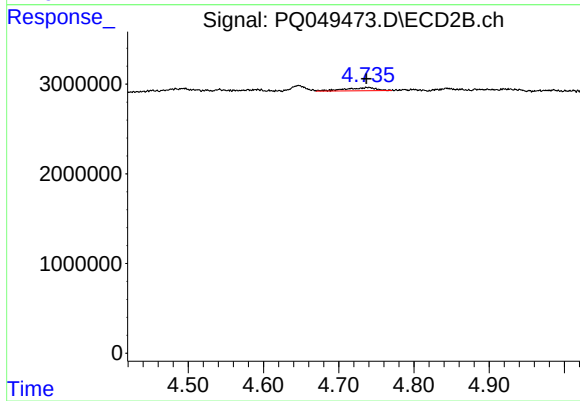
#9 AR-1221-2

R.T.: 4.647 min
Delta R.T.: -0.001 min
Response: 899028
Conc: 28.26 ng/ml



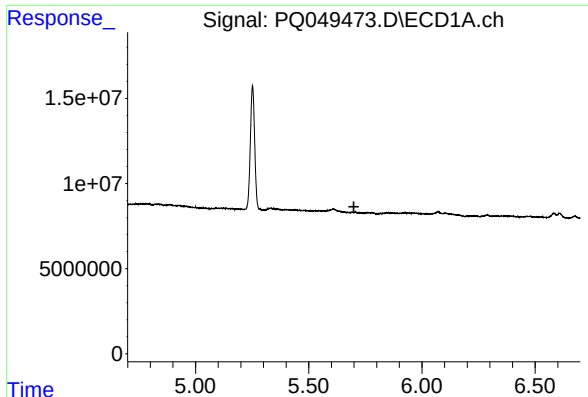
#10 AR-1221-3

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



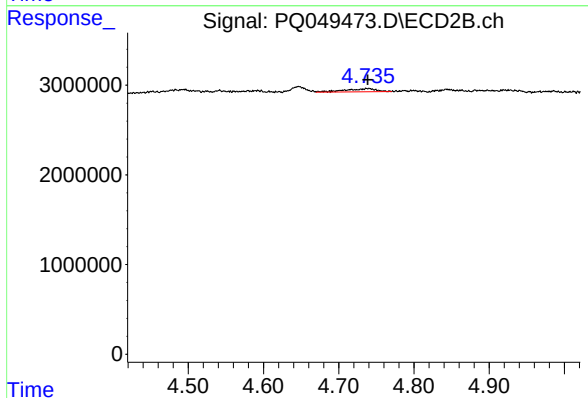
#10 AR-1221-3

R.T.: 4.740 min
Delta R.T.: 0.003 min
Response: 1019967
Conc: 9.55 ng/ml



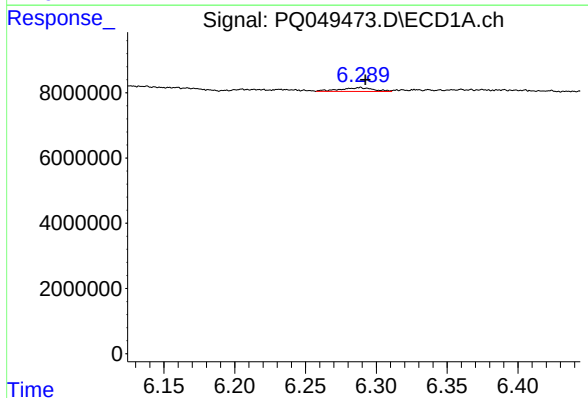
#11 AR-1232-1

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



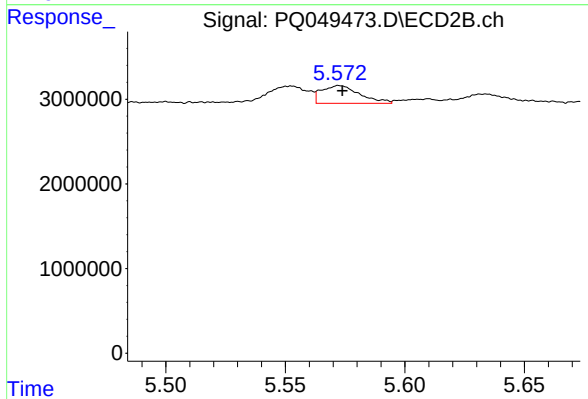
#11 AR-1232-1

R.T.: 4.740 min
Delta R.T.: 0.002 min
Response: 1019967
Conc: 12.53 ng/ml



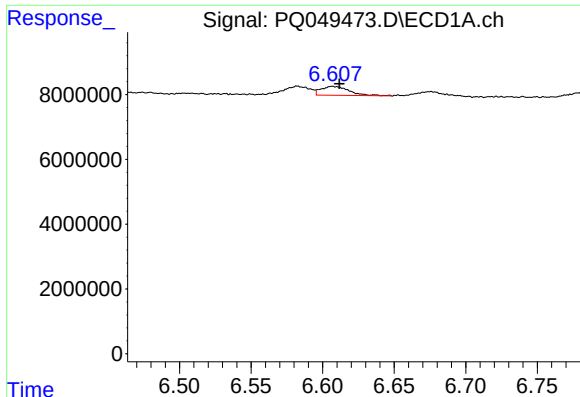
#12 AR-1232-2

R.T.: 6.289 min
Delta R.T.: -0.004 min
Response: 1876926
Conc: 28.05 ng/ml



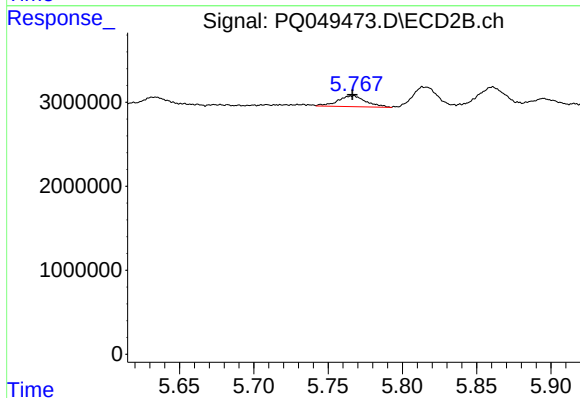
#12 AR-1232-2

R.T.: 5.573 min
Delta R.T.: -0.001 min
Response: 2339667
Conc: 24.17 ng/ml



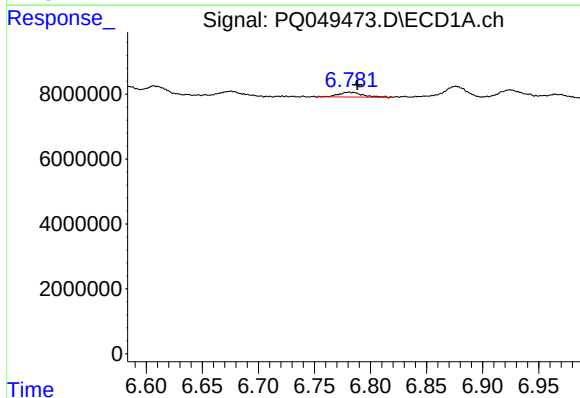
#13 AR-1232-3

R.T.: 6.608 min
Delta R.T.: -0.004 min
Response: 3790947
Conc: 26.34 ng/ml



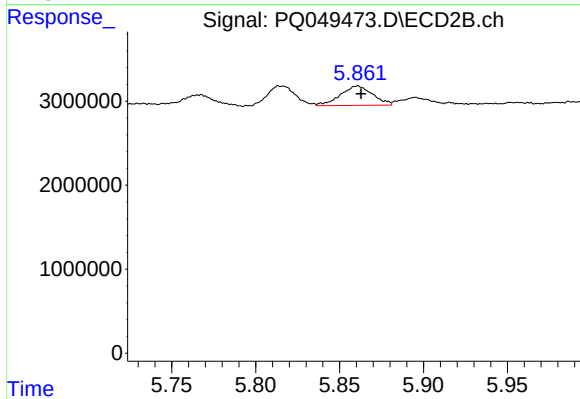
#13 AR-1232-3

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 1696946
Conc: 34.62 ng/ml



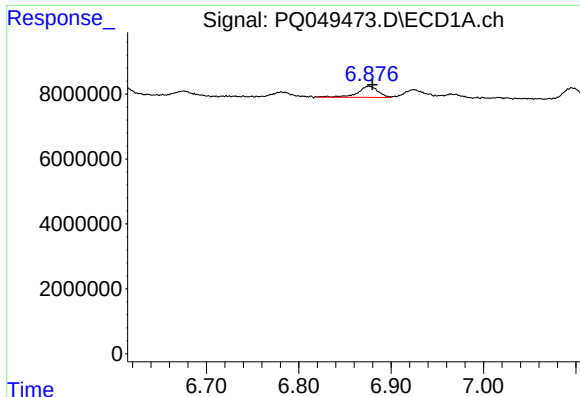
#14 AR-1232-4

R.T.: 6.782 min
Delta R.T.: -0.006 min
Response: 2184476
Conc: 30.14 ng/ml



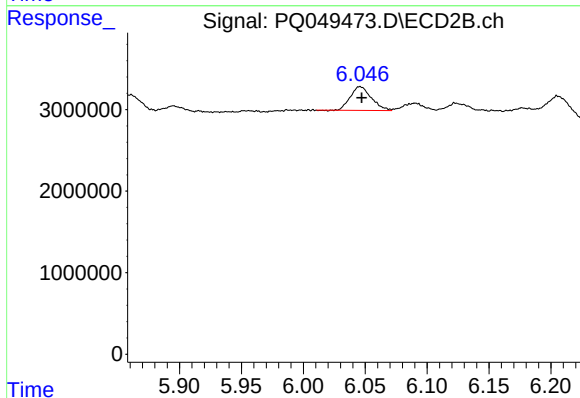
#14 AR-1232-4

R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 3097645
Conc: 70.71 ng/ml



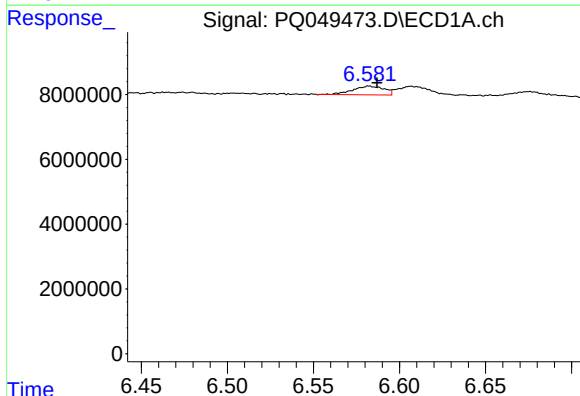
#15 AR-1232-5

R.T.: 6.876 min
Delta R.T.: -0.003 min
Response: 5274136
Conc: 98.54 ng/ml



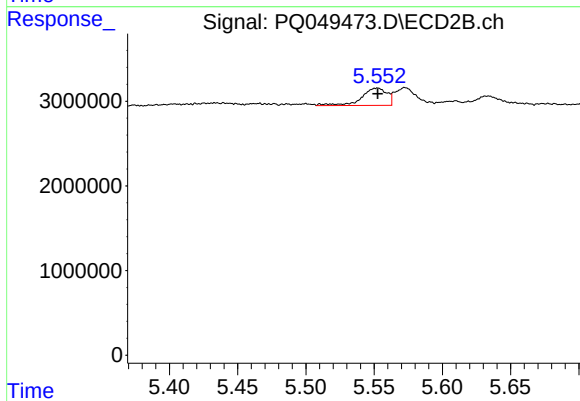
#15 AR-1232-5

R.T.: 6.046 min
Delta R.T.: -0.001 min
Response: 3446848
Conc: 67.99 ng/ml



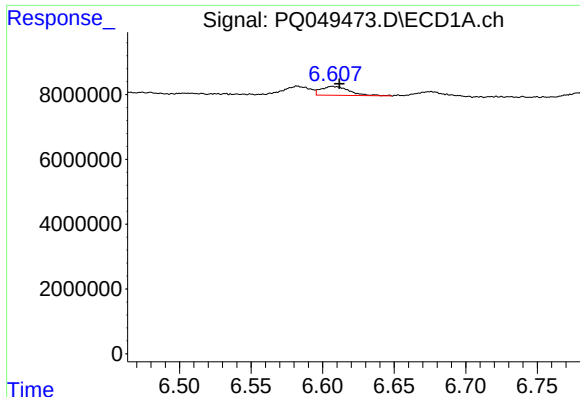
#16 AR-1242-1

R.T.: 6.583 min
Delta R.T.: -0.004 min
Response: 3407570
Conc: 17.57 ng/ml



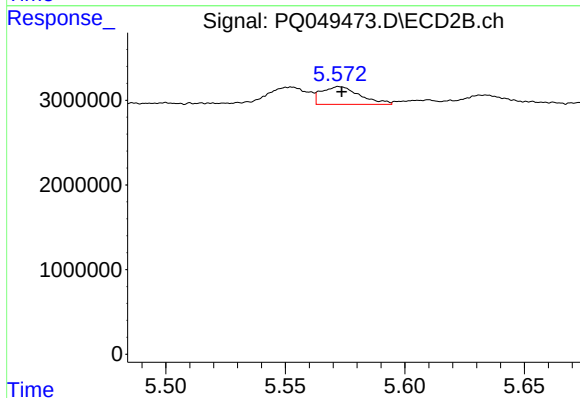
#16 AR-1242-1

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 2672156
Conc: 19.25 ng/ml



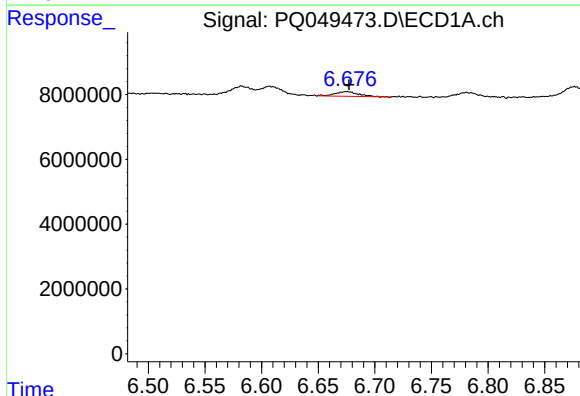
#17 AR-1242-2

R.T.: 6.608 min
Delta R.T.: -0.004 min
Response: 3790947
Conc: 14.01 ng/ml



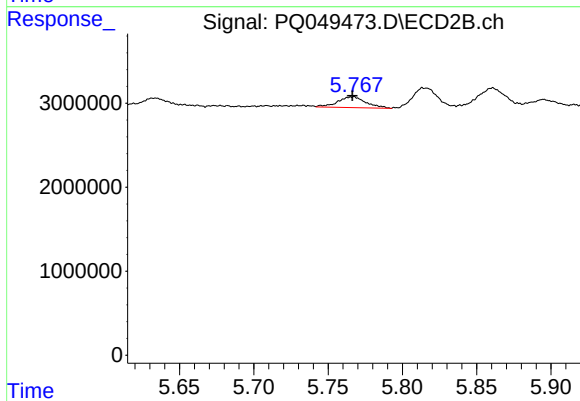
#17 AR-1242-2

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 2339667
Conc: 12.37 ng/ml



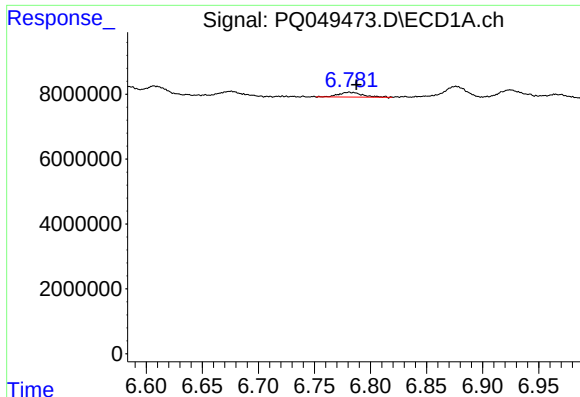
#18 AR-1242-3

R.T.: 6.675 min
Delta R.T.: -0.002 min
Response: 2050367
Conc: 12.18 ng/ml



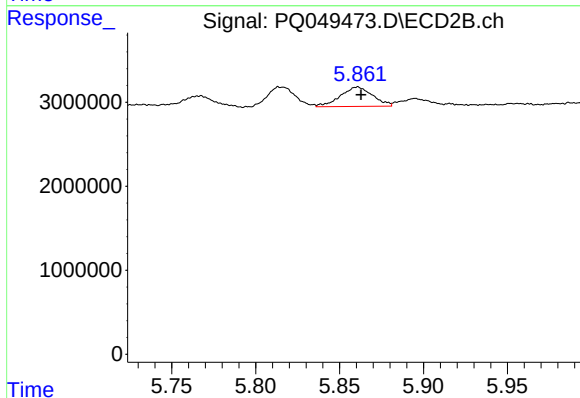
#18 AR-1242-3

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 1696946
Conc: 17.17 ng/ml



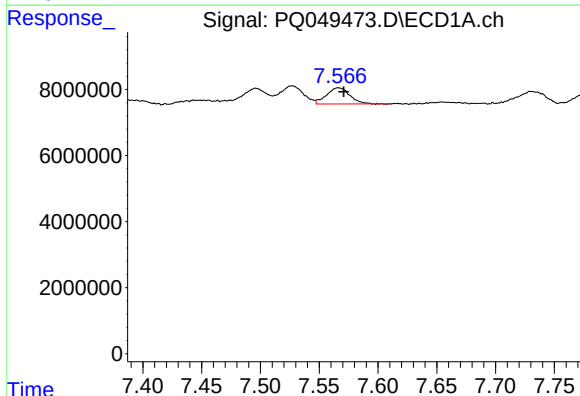
#19 AR-1242-4

R.T.: 6.782 min
Delta R.T.: -0.005 min
Response: 2184476
Conc: 15.46 ng/ml



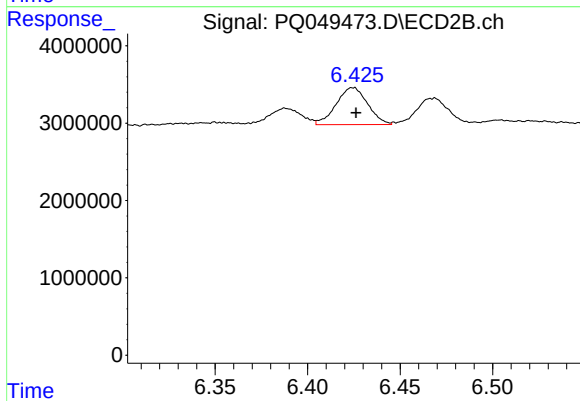
#19 AR-1242-4

R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 3097645
Conc: 32.58 ng/ml



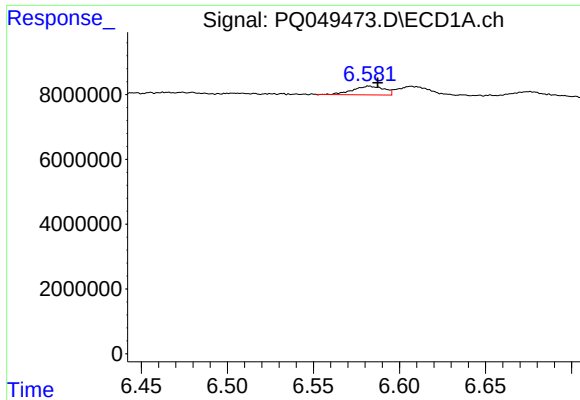
#20 AR-1242-5

R.T.: 7.567 min
Delta R.T.: -0.004 min
Response: 6343875
Conc: 35.17 ng/ml



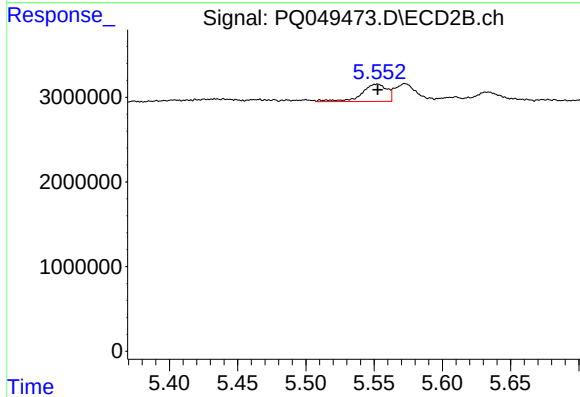
#20 AR-1242-5

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 5660214
Conc: 39.60 ng/ml



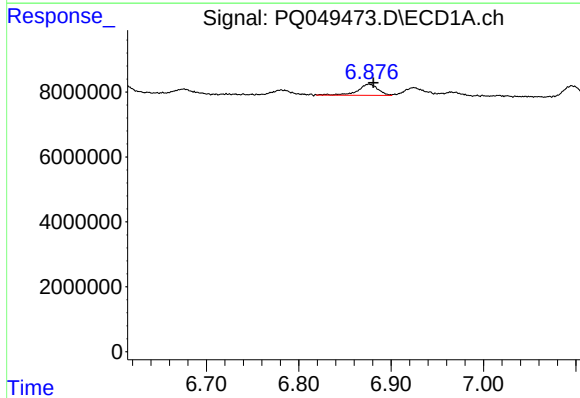
#21 AR-1248-1

R.T.: 6.583 min
Delta R.T.: -0.005 min
Response: 3407570
Conc: 23.00 ng/ml



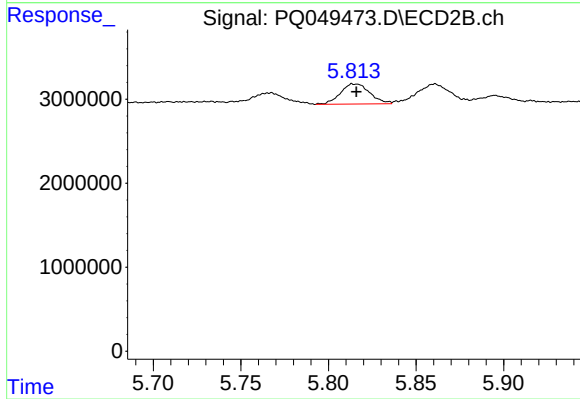
#21 AR-1248-1

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 2672156
Conc: 25.14 ng/ml



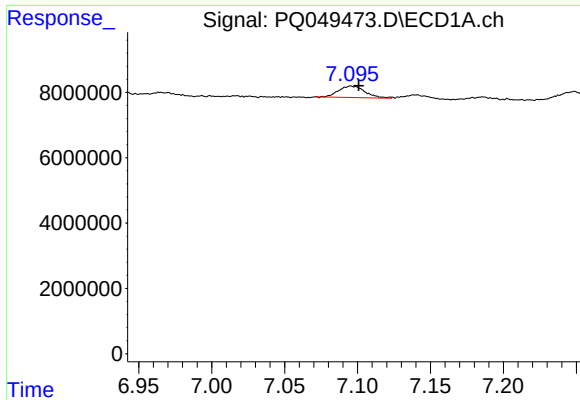
#22 AR-1248-2

R.T.: 6.876 min
Delta R.T.: -0.004 min
Response: 5274136
Conc: 25.70 ng/ml



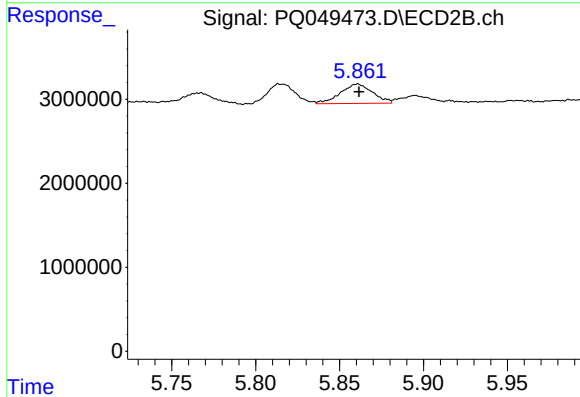
#22 AR-1248-2

R.T.: 5.815 min
Delta R.T.: -0.001 min
Response: 2806421
Conc: 21.55 ng/ml



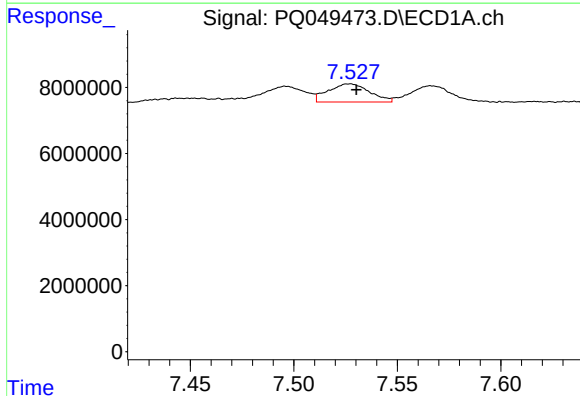
#23 AR-1248-3

R.T.: 7.096 min
Delta R.T.: -0.005 min
Response: 4450707
Conc: 19.08 ng/ml



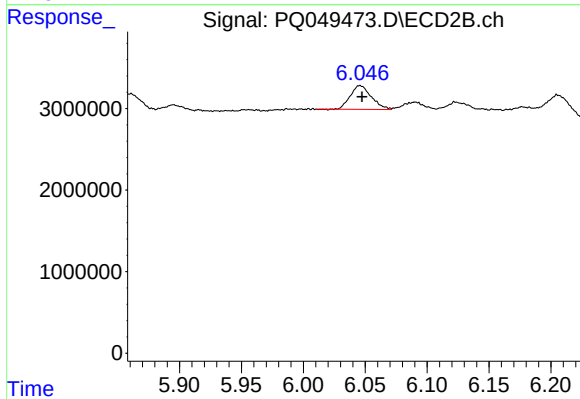
#23 AR-1248-3

R.T.: 5.861 min
Delta R.T.: -0.001 min
Response: 3097645
Conc: 22.73 ng/ml



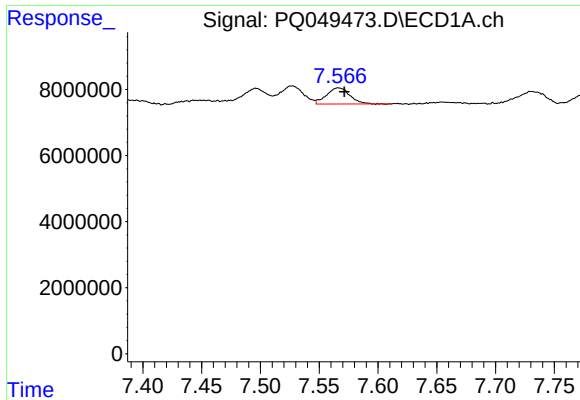
#24 AR-1248-4

R.T.: 7.527 min
Delta R.T.: -0.003 min
Response: 7644423
Conc: 25.39 ng/ml



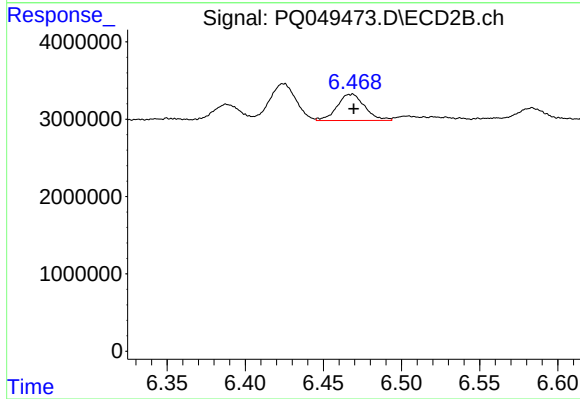
#24 AR-1248-4

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 3446848
Conc: 19.42 ng/ml



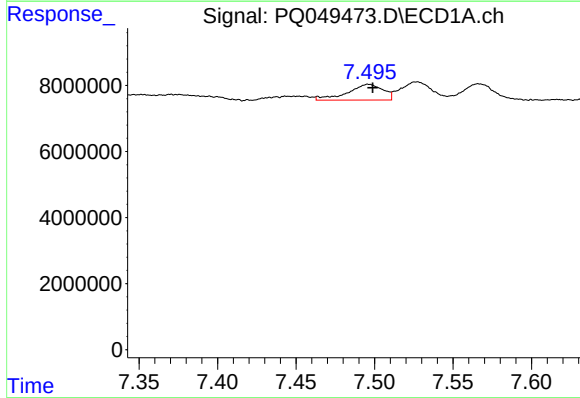
#25 AR-1248-5

R.T.: 7.567 min
Delta R.T.: -0.005 min
Response: 6343875
Conc: 22.43 ng/ml



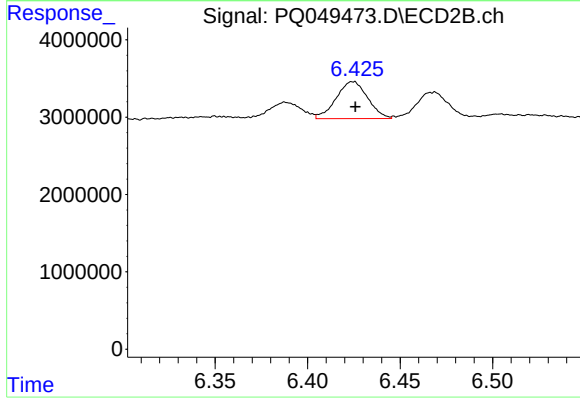
#25 AR-1248-5

R.T.: 6.468 min
Delta R.T.: -0.001 min
Response: 4191469
Conc: 21.90 ng/ml



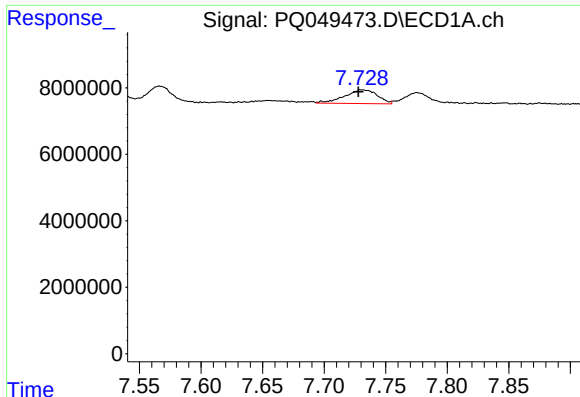
#26 AR-1254-1

R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 7515324
Conc: 25.18 ng/ml



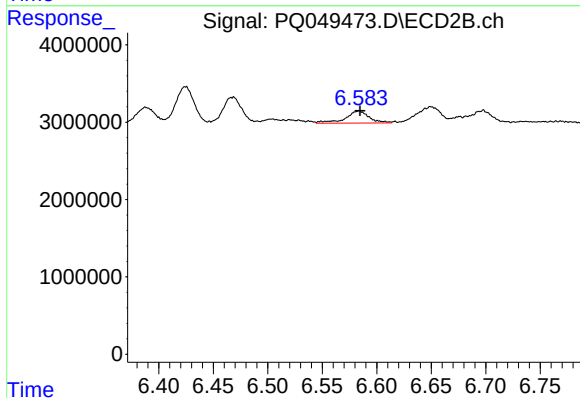
#26 AR-1254-1

R.T.: 6.424 min
Delta R.T.: -0.001 min
Response: 5660214
Conc: 18.49 ng/ml



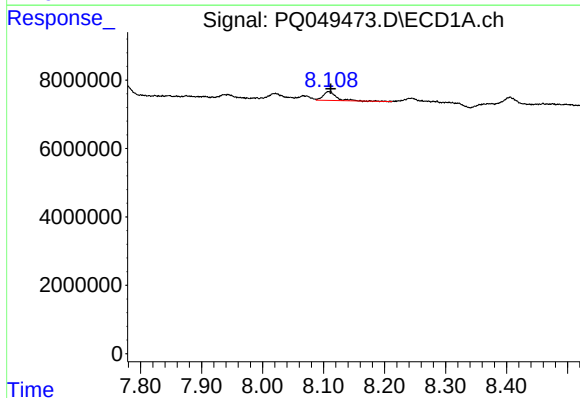
#27 AR-1254-2

R.T.: 7.732 min
Delta R.T.: 0.004 min
Response: 7649700
Conc: 15.91 ng/ml



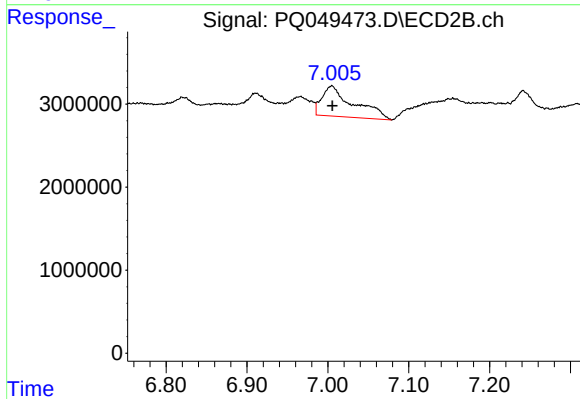
#27 AR-1254-2

R.T.: 6.583 min
Delta R.T.: -0.001 min
Response: 2345726
Conc: 8.34 ng/ml



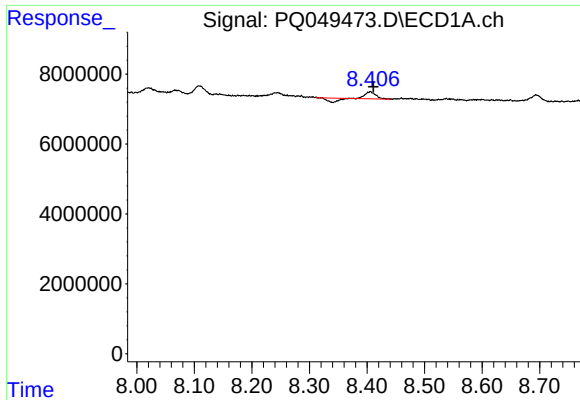
#28 AR-1254-3

R.T.: 8.109 min
Delta R.T.: -0.003 min
Response: 3953722
Conc: 7.55 ng/ml



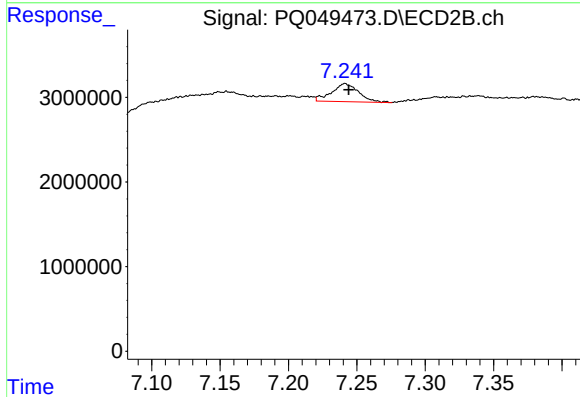
#28 AR-1254-3

R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 9864126
Conc: 20.69 ng/ml



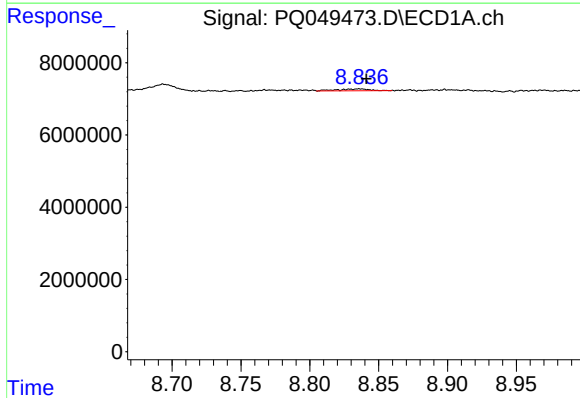
#29 AR-1254-4

R.T.: 8.405 min
Delta R.T.: -0.006 min
Response: 1264523
Conc: 2.86 ng/ml



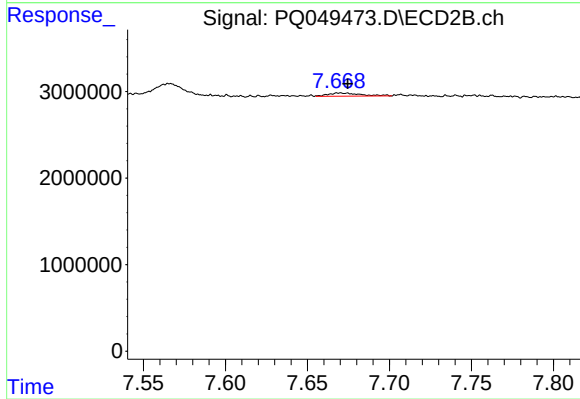
#29 AR-1254-4

R.T.: 7.241 min
Delta R.T.: -0.003 min
Response: 2925381
Conc: 8.62 ng/ml



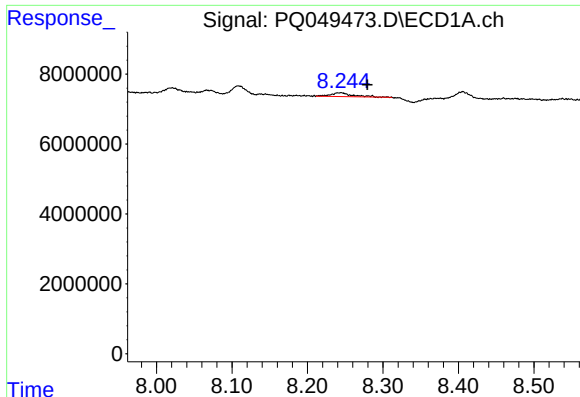
#30 AR-1254-5

R.T.: 8.835 min
Delta R.T.: -0.006 min
Response: 770224
Conc: 1.66 ng/ml



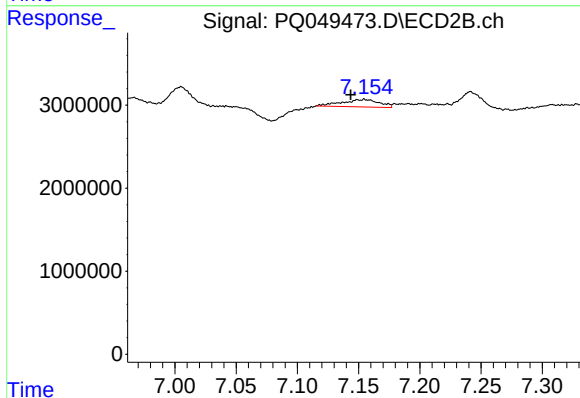
#30 AR-1254-5

R.T.: 7.670 min
Delta R.T.: -0.005 min
Response: 505185
Conc: 1.12 ng/ml



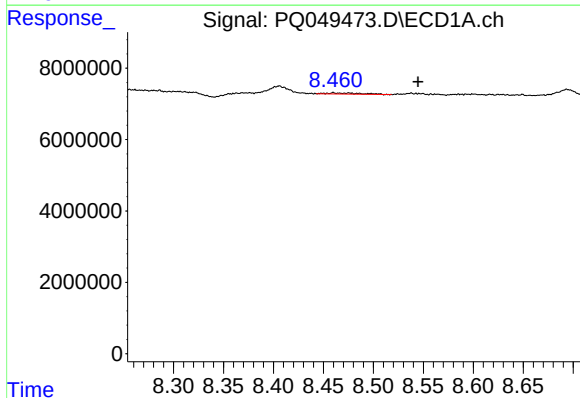
#31 AR-1260-1

R.T.: 8.243 min
Delta R.T.: -0.036 min
Response: 1846301
Conc: 5.24 ng/ml



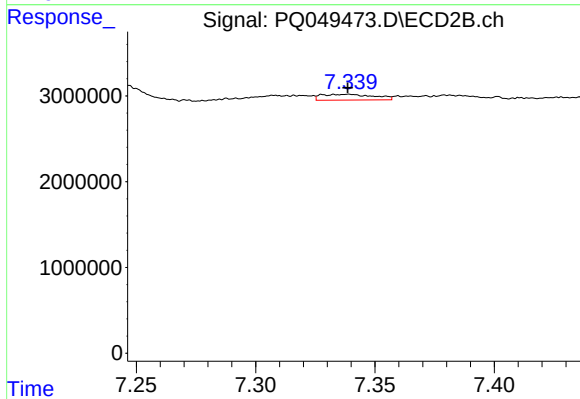
#31 AR-1260-1

R.T.: 7.155 min
Delta R.T.: 0.011 min
Response: 1918356
Conc: 6.63 ng/ml



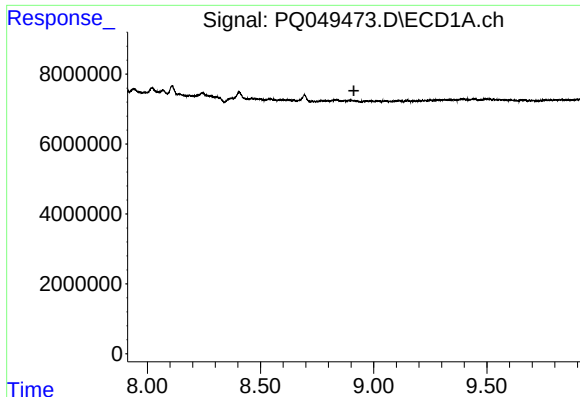
#32 AR-1260-2

R.T.: 8.475 min
Delta R.T.: -0.070 min
Response: 765207
Conc: 1.69 ng/ml



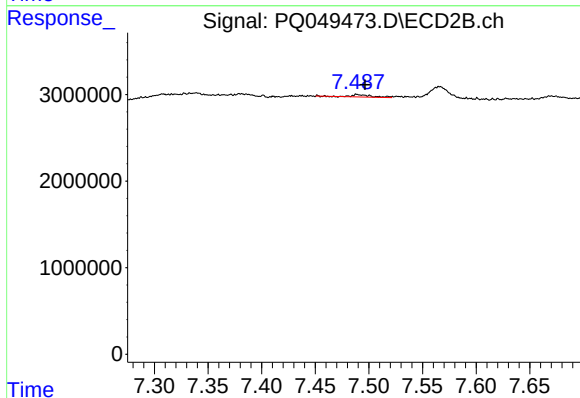
#32 AR-1260-2

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 1025408
Conc: 2.66 ng/ml



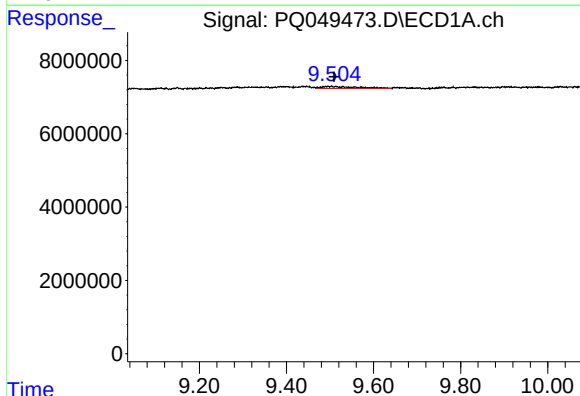
#33 AR-1260-3

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



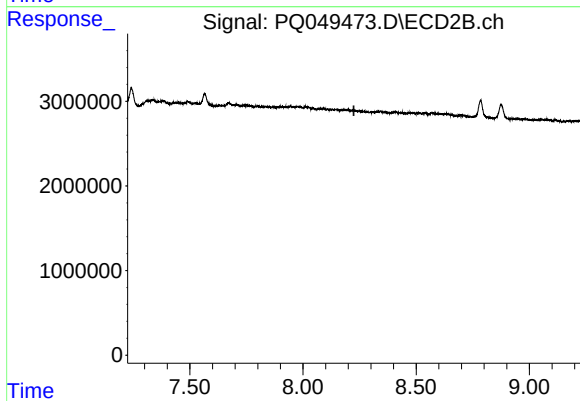
#33 AR-1260-3

R.T.: 7.489 min
Delta R.T.: -0.007 min
Response: 338676
Conc: 1.04 ng/ml



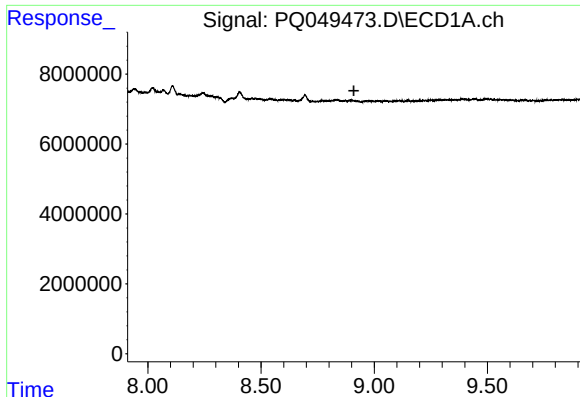
#35 AR-1260-5

R.T.: 9.504 min
Delta R.T.: -0.006 min
Response: 3248506
Conc: 3.31 ng/ml



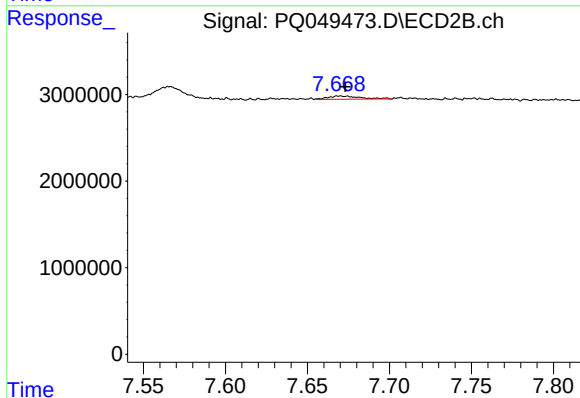
#35 AR-1260-5

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



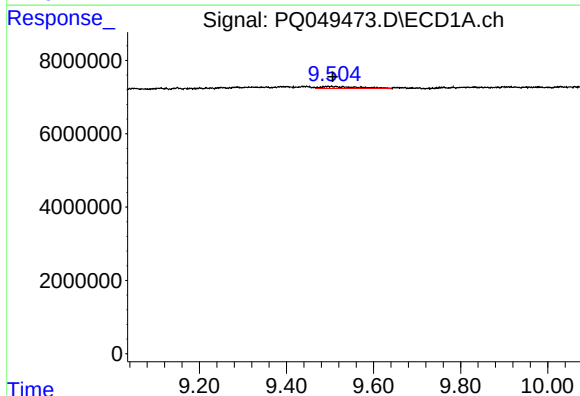
#36 AR-1262-1

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



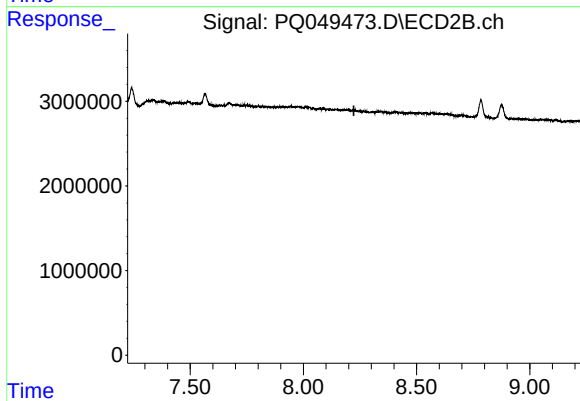
#36 AR-1262-1

R.T.: 7.670 min
Delta R.T.: -0.003 min
Response: 505185
Conc: 2.12 ng/ml



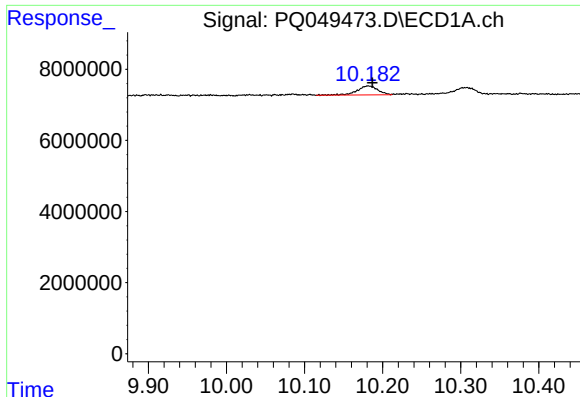
#37 AR-1262-2

R.T.: 9.504 min
Delta R.T.: -0.003 min
Response: 3248506
Conc: 2.74 ng/ml



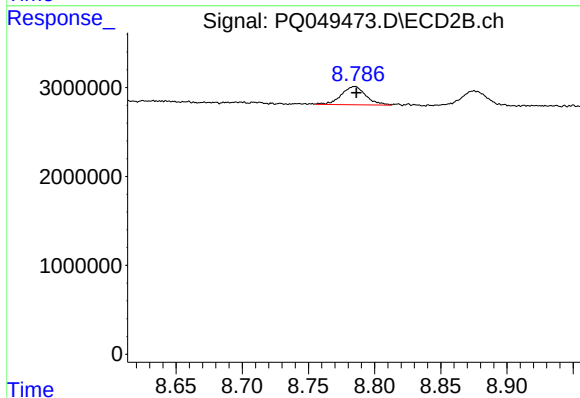
#37 AR-1262-2

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



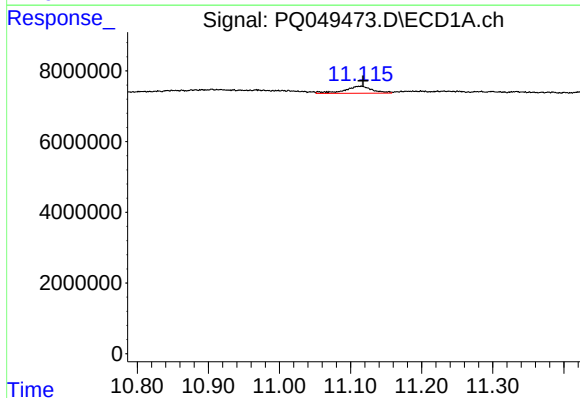
#43 AR-1268-3

R.T.: 10.182 min
Delta R.T.: -0.005 min
Response: 4670827
Conc: 3.52 ng/ml



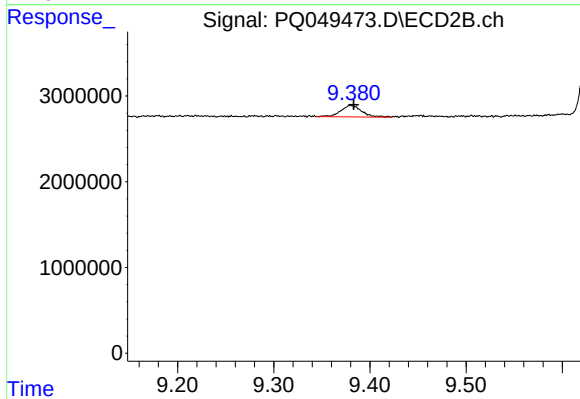
#43 AR-1268-3

R.T.: 8.785 min
Delta R.T.: -0.001 min
Response: 2658785
Conc: 2.95 ng/ml



#45 AR-1268-5

R.T.: 11.114 min
Delta R.T.: -0.004 min
Response: 5344624
Conc: 1.29 ng/ml



#45 AR-1268-5

R.T.: 9.380 min
Delta R.T.: -0.003 min
Response: 1981364
Conc: 0.74 ng/ml