

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049467.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 20:36
 Operator : DD\AJ
 Sample : MDL-AR1248-S-3
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 03:19:02 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

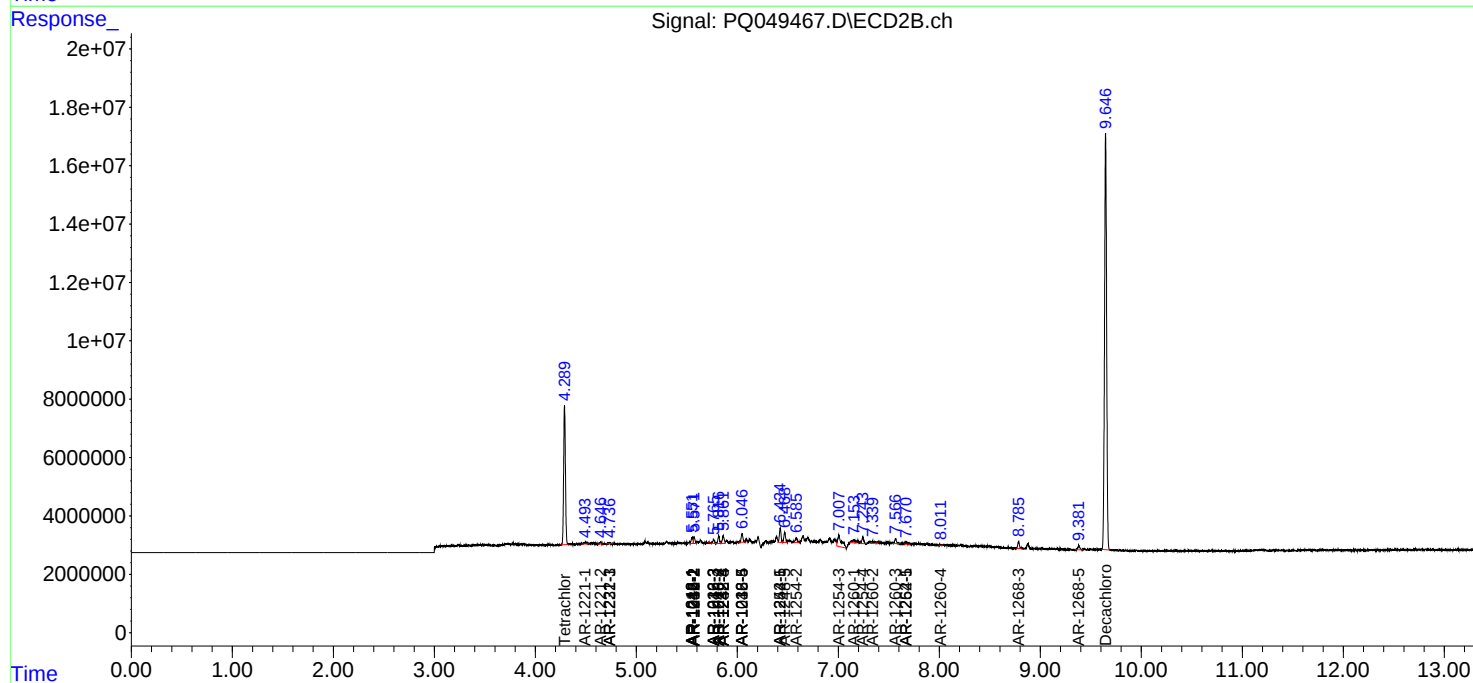
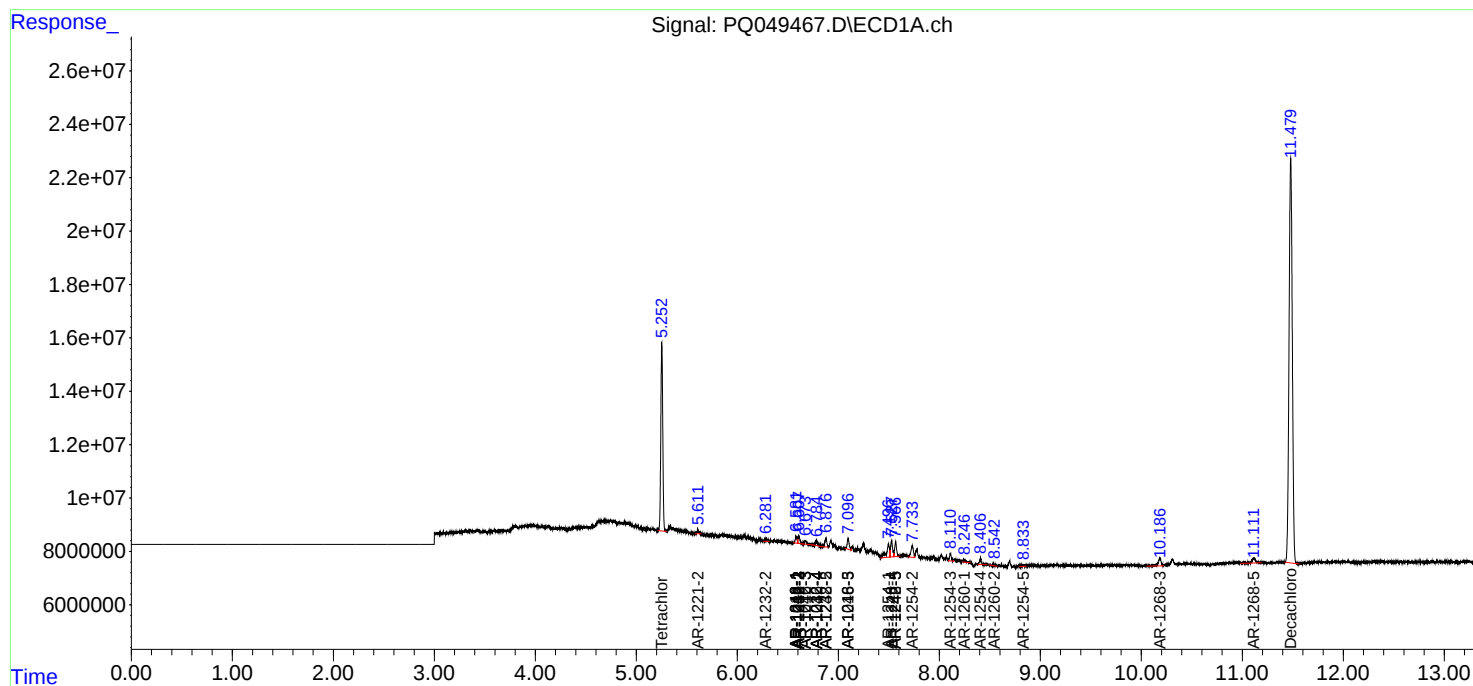
System Monitoring Compounds							
1)	SA Tetrachlo...	5.252	4.289	93647560	56803262	17.204	16.026
2)	SA Decachlor...	11.479	9.646	342.3E6	208.4E6	35.380	36.848
Target Compounds							
3)	L1 AR-1016-1	6.584	5.551	3392371	2692944	14.921	16.012
4)	L1 AR-1016-2	6.608	5.572	3450867	2453746	10.858	10.701
5)	L1 AR-1016-3	6.673	5.766	1827118	1801912	9.212	15.092 #
6)	L1 AR-1016-4	6.783	5.816	2518768	2939827	15.374	33.190 #
7)	L1 AR-1016-5	7.097	6.047	5792506	3545537	34.812	26.558
8)	L2 AR-1221-1	0.000	4.492	0	1030994	N.D.	24.200 #
9)	L2 AR-1221-2	5.611	4.645	1914537	793891	38.345	24.952 #
10)	L2 AR-1221-3	0.000	4.736	0	283772	N.D.	2.658 #
11)	L3 AR-1232-1	0.000	4.736	0	283772	N.D.	3.486 #
12)	L3 AR-1232-2	6.284	5.572	1668287	2453746	24.932	25.353
13)	L3 AR-1232-3	6.608	5.766	3450867	1801912	23.978	36.766 #
14)	L3 AR-1232-4	6.783	5.861	2518768	3394538	34.749	77.486 #
15)	L3 AR-1232-5	6.877	6.047	4921017	3545537	91.938	69.937
16)	L4 AR-1242-1	6.584	5.551	3392371	2692944	17.492	19.402
17)	L4 AR-1242-2	6.608	5.572	3450867	2453746	12.750	12.969
18)	L4 AR-1242-3	6.673	5.766	1827118	1801912	10.855	18.236 #
19)	L4 AR-1242-4	6.783	5.861	2518768	3394538	17.826	35.702 #
20)	L4 AR-1242-5	7.568	6.424	6961199	5713576	38.589	39.970
21)	L5 AR-1248-1	6.584	5.551	3392371	2692944	22.898	25.339
22)	L5 AR-1248-2	6.877	5.816	4921017	2939827	23.984	22.572
23)	L5 AR-1248-3	7.097	5.861	5792506	3394538	24.838	24.912
24)	L5 AR-1248-4	7.527	6.047	8459479	3545537	28.093	19.979 #
25)	L5 AR-1248-5	7.568	6.469	6961199	4105331	24.616	21.451
26)	L6 AR-1254-1	7.496	6.424	10771527	5713576	36.091	18.663 #
27)	L6 AR-1254-2	7.733	6.585	7481617	2115663	15.564	7.524 #
28)	L6 AR-1254-3	8.110	7.006	3831662	10158007	7.314	21.307 #
29)	L6 AR-1254-4	8.408	7.243	3198865	2910905	7.233	8.573
30)	L6 AR-1254-5	8.833	7.670	1019156	1035024	2.195	2.304
31)	L7 AR-1260-1	8.244	7.154	1696269	2143609	4.812	7.403 #
32)	L7 AR-1260-2	8.542	7.341	458202	1556358	1.013	4.034 #
33)	L7 AR-1260-3	0.000	7.566	0	2410461	N.D.	7.427 #
34)	L7 AR-1260-4	0.000	8.011	0	305257	N.D.	1.046 #
36)	L8 AR-1262-1	0.000	7.670	0	1035024	N.D.	4.339 #
43)	L9 AR-1268-3	10.185	8.785	6436036	2766263	4.850	3.071 #
45)	L9 AR-1268-5	11.113	9.381	5453404	2033594	1.318	0.755 #

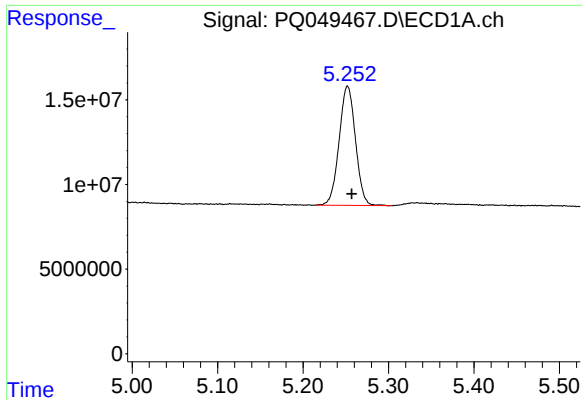
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049467.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 20:36
Operator : DD\AJ
Sample : MDL-AR1248-S-3
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 03:19:02 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

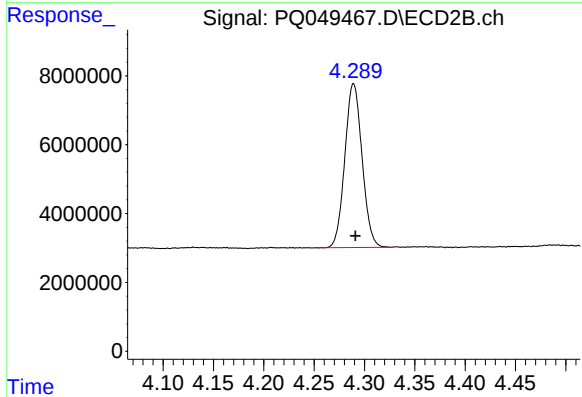
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





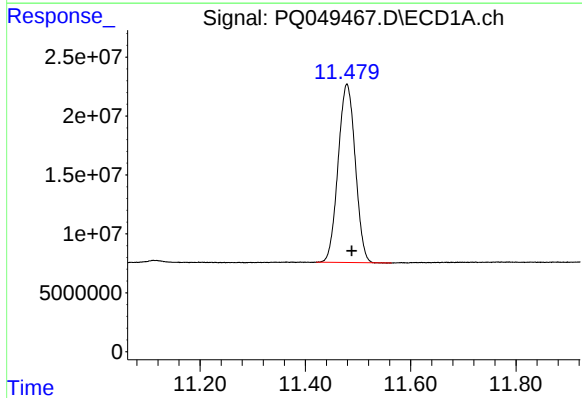
#1 Tetrachloro-m-xylene

R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 93647560
Conc: 17.20 ng/ml



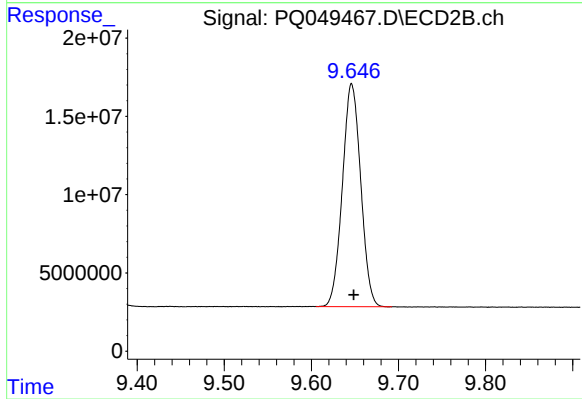
#1 Tetrachloro-m-xylene

R.T.: 4.289 min
Delta R.T.: -0.002 min
Response: 56803262
Conc: 16.03 ng/ml



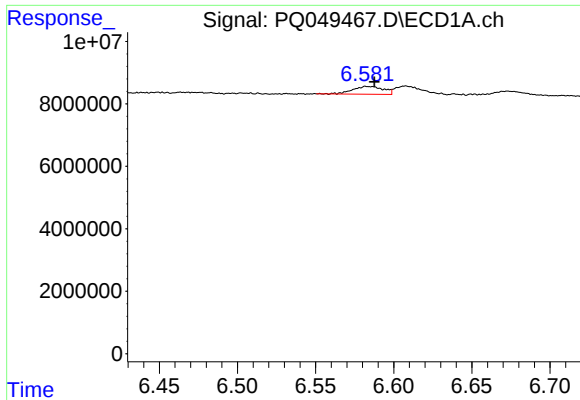
#2 Decachlorobiphenyl

R.T.: 11.479 min
Delta R.T.: -0.009 min
Response: 342279500
Conc: 35.38 ng/ml



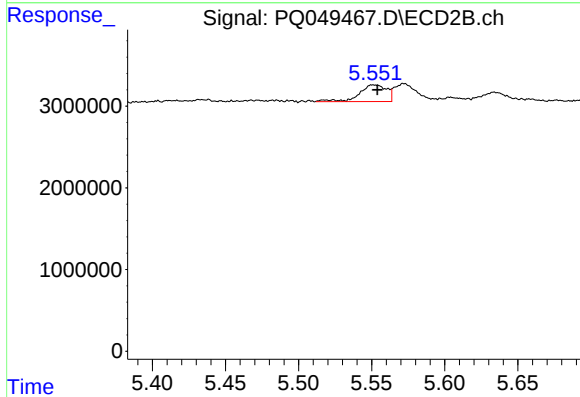
#2 Decachlorobiphenyl

R.T.: 9.646 min
Delta R.T.: -0.003 min
Response: 208424546
Conc: 36.85 ng/ml



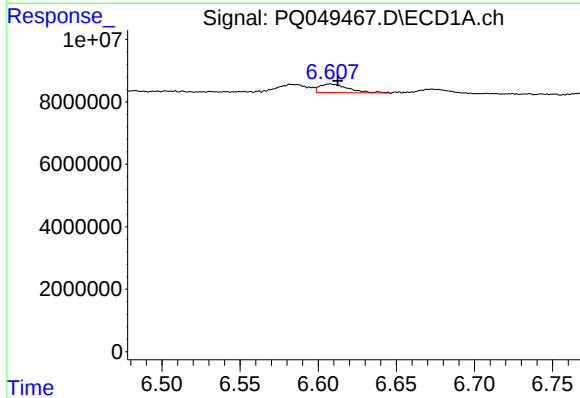
#3 AR-1016-1

R.T.: 6.584 min
Delta R.T.: -0.004 min
Response: 3392371
Conc: 14.92 ng/ml



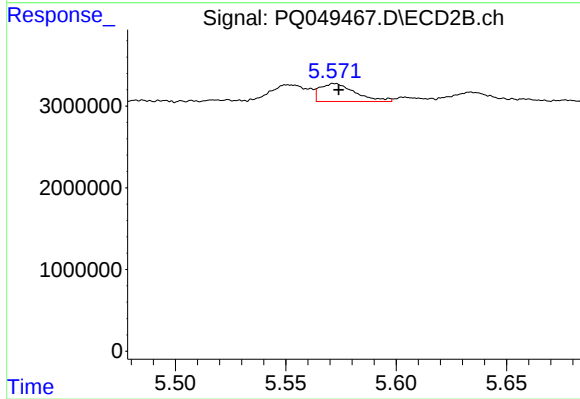
#3 AR-1016-1

R.T.: 5.551 min
Delta R.T.: -0.003 min
Response: 2692944
Conc: 16.01 ng/ml



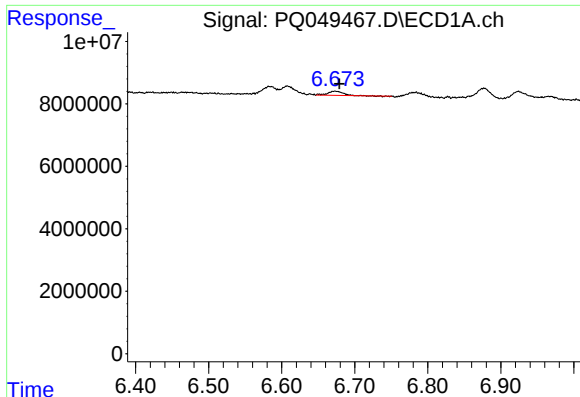
#4 AR-1016-2

R.T.: 6.608 min
Delta R.T.: -0.005 min
Response: 3450867
Conc: 10.86 ng/ml



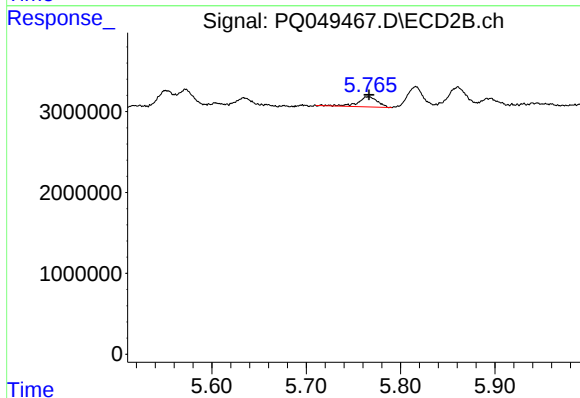
#4 AR-1016-2

R.T.: 5.572 min
Delta R.T.: -0.002 min
Response: 2453746
Conc: 10.70 ng/ml



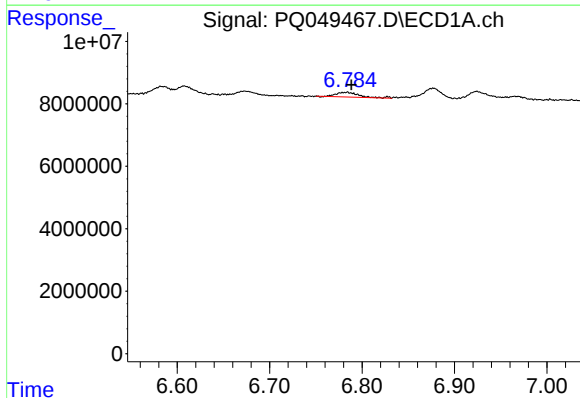
#5 AR-1016-3

R.T.: 6.673 min
Delta R.T.: -0.006 min
Response: 1827118
Conc: 9.21 ng/ml



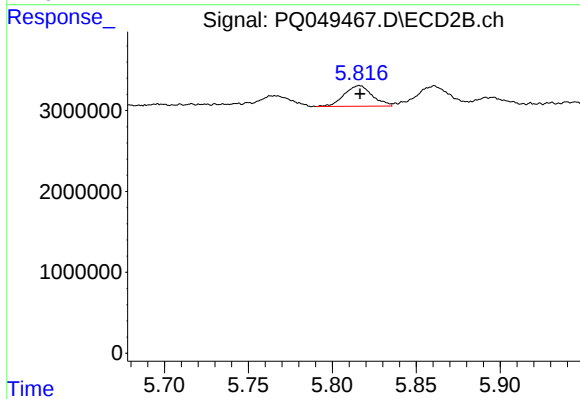
#5 AR-1016-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 1801912
Conc: 15.09 ng/ml



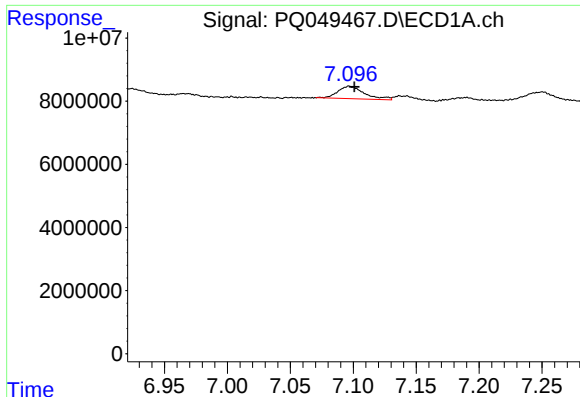
#6 AR-1016-4

R.T.: 6.783 min
Delta R.T.: -0.005 min
Response: 2518768
Conc: 15.37 ng/ml



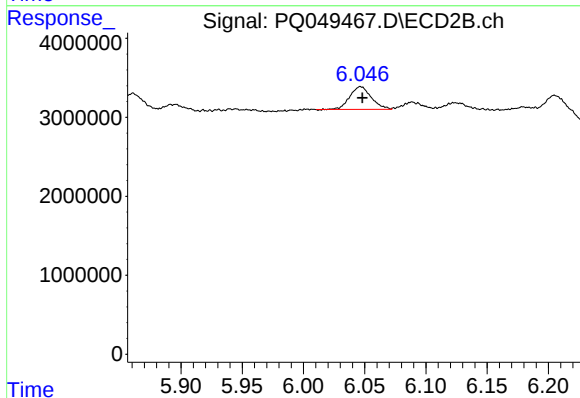
#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 2939827
Conc: 33.19 ng/ml



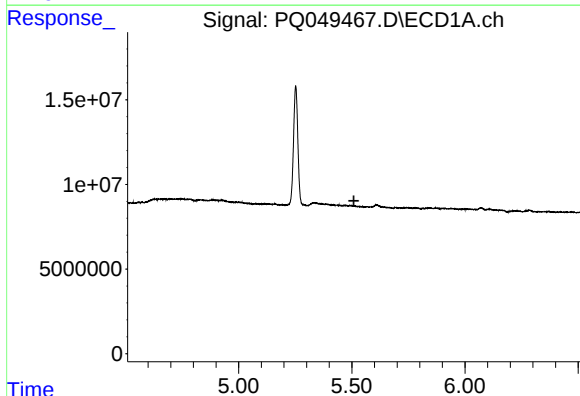
#7 AR-1016-5

R.T.: 7.097 min
Delta R.T.: -0.004 min
Response: 5792506
Conc: 34.81 ng/ml



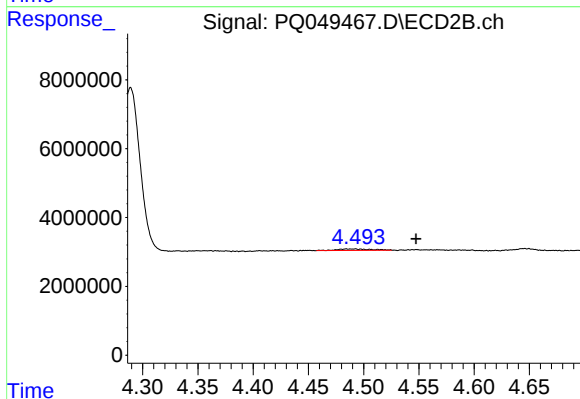
#7 AR-1016-5

R.T.: 6.047 min
Delta R.T.: -0.001 min
Response: 3545537
Conc: 26.56 ng/ml



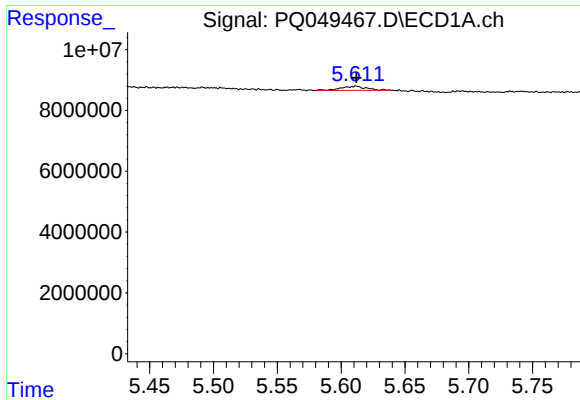
#8 AR-1221-1

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



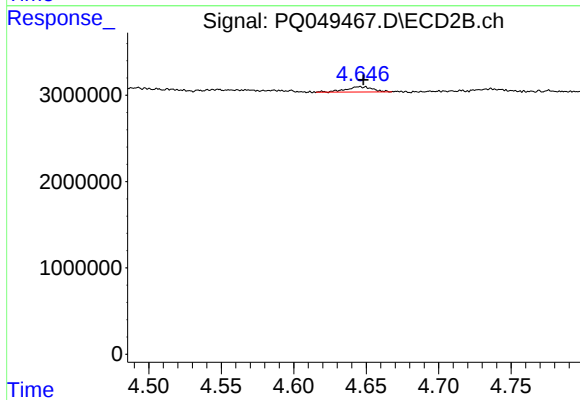
#8 AR-1221-1

R.T.: 4.492 min
Delta R.T.: -0.056 min
Response: 1030994
Conc: 24.20 ng/ml



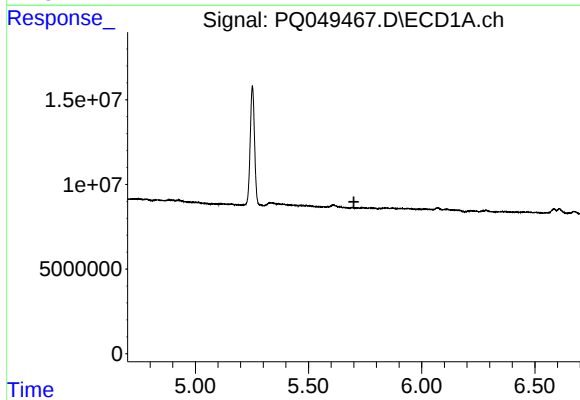
#9 AR-1221-2

R.T.: 5.611 min
Delta R.T.: -0.001 min
Response: 1914537
Conc: 38.35 ng/ml



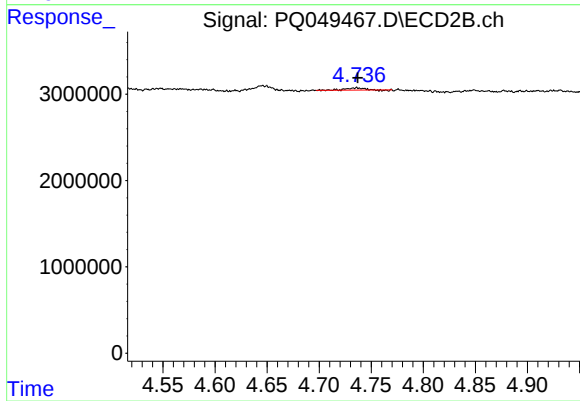
#9 AR-1221-2

R.T.: 4.645 min
Delta R.T.: -0.003 min
Response: 793891
Conc: 24.95 ng/ml



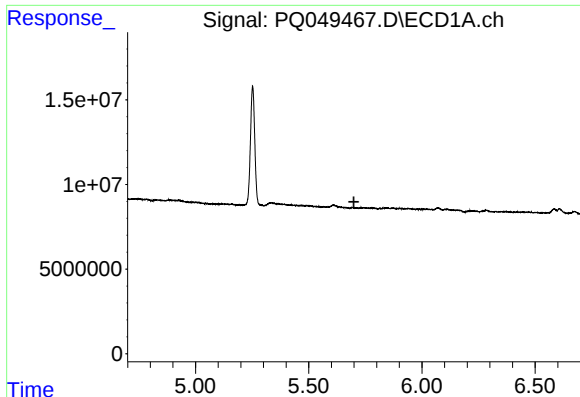
#10 AR-1221-3

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



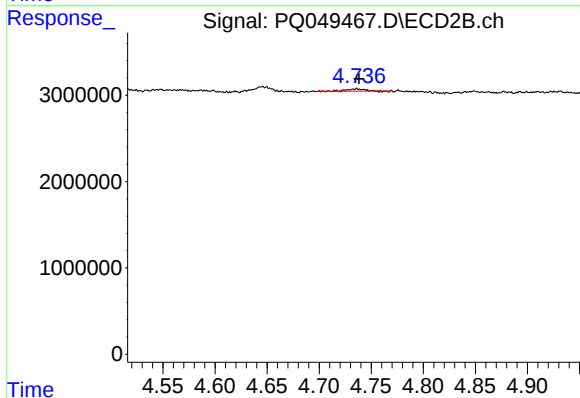
#10 AR-1221-3

R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 283772
Conc: 2.66 ng/ml



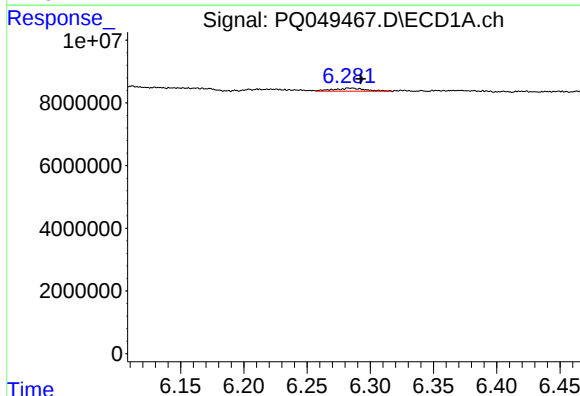
#11 AR-1232-1

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



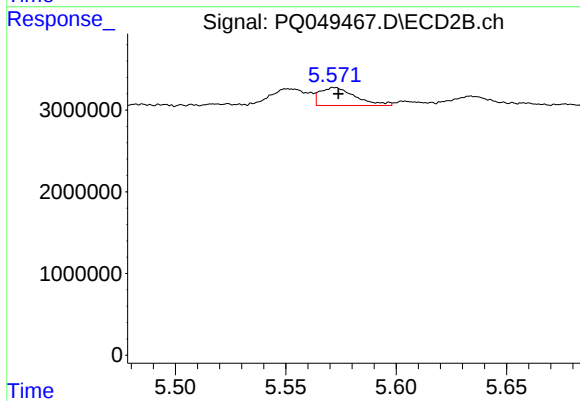
#11 AR-1232-1

R.T.: 4.736 min
Delta R.T.: -0.002 min
Response: 283772
Conc: 3.49 ng/ml



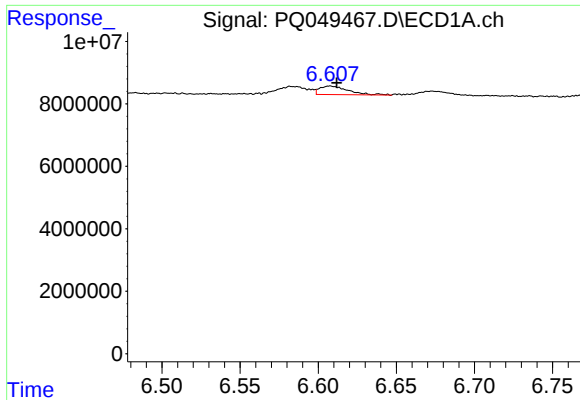
#12 AR-1232-2

R.T.: 6.284 min
Delta R.T.: -0.008 min
Response: 1668287
Conc: 24.93 ng/ml



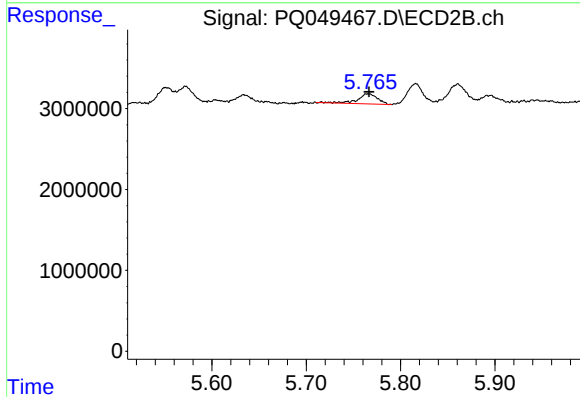
#12 AR-1232-2

R.T.: 5.572 min
Delta R.T.: -0.002 min
Response: 2453746
Conc: 25.35 ng/ml



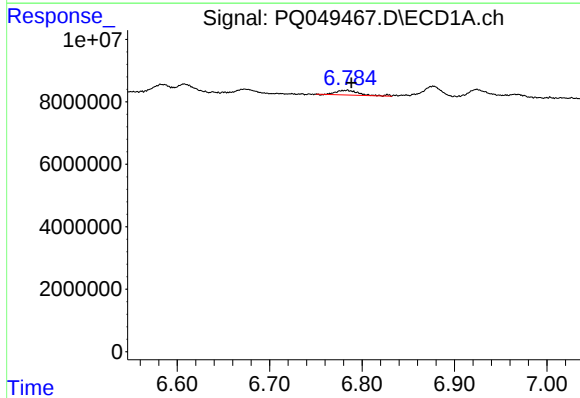
#13 AR-1232-3

R.T.: 6.608 min
Delta R.T.: -0.004 min
Response: 3450867
Conc: 23.98 ng/ml



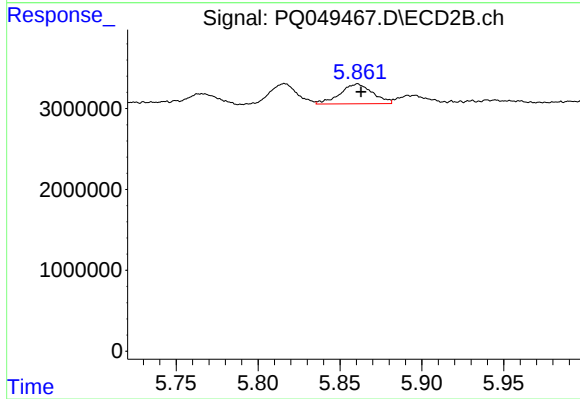
#13 AR-1232-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 1801912
Conc: 36.77 ng/ml



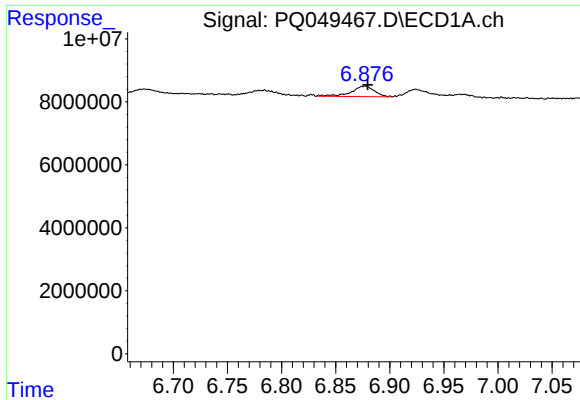
#14 AR-1232-4

R.T.: 6.783 min
Delta R.T.: -0.005 min
Response: 2518768
Conc: 34.75 ng/ml



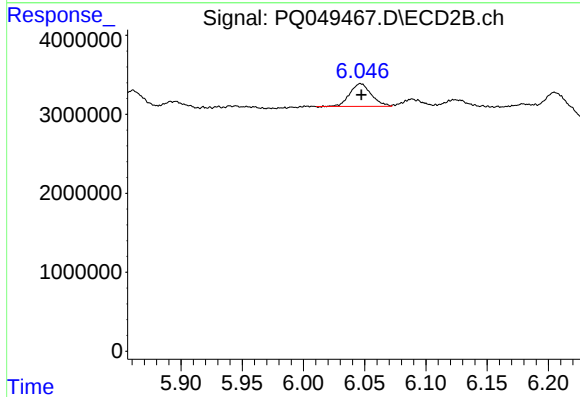
#14 AR-1232-4

R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 3394538
Conc: 77.49 ng/ml



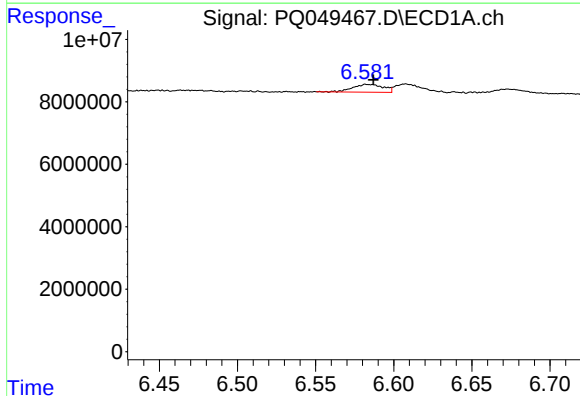
#15 AR-1232-5

R.T.: 6.877 min
Delta R.T.: -0.003 min
Response: 4921017
Conc: 91.94 ng/ml



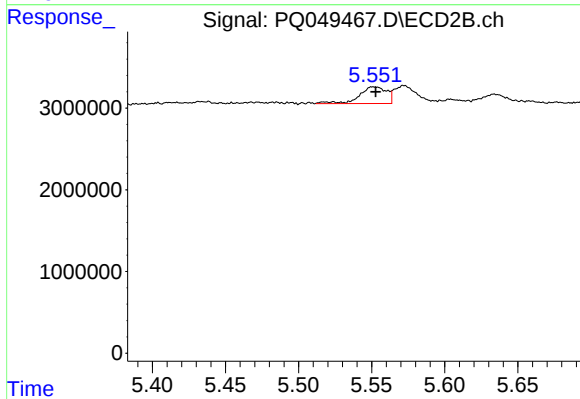
#15 AR-1232-5

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 3545537
Conc: 69.94 ng/ml



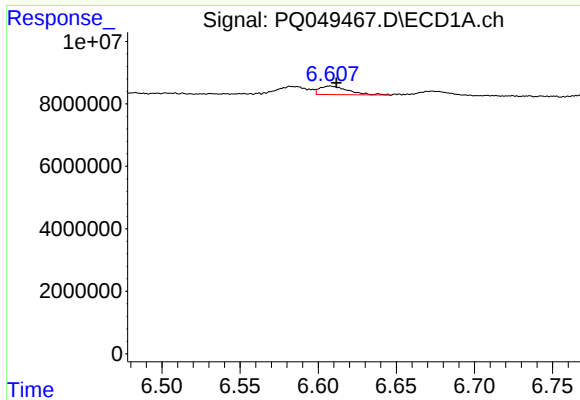
#16 AR-1242-1

R.T.: 6.584 min
Delta R.T.: -0.003 min
Response: 3392371
Conc: 17.49 ng/ml



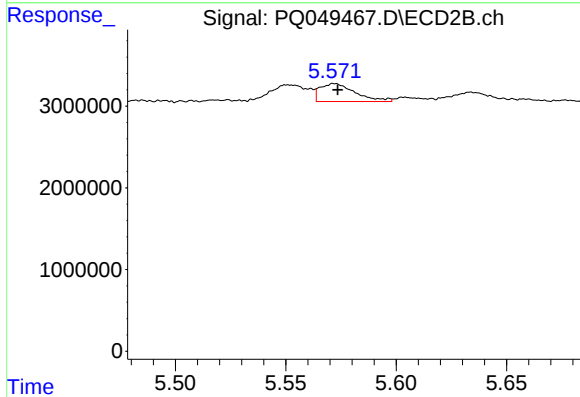
#16 AR-1242-1

R.T.: 5.551 min
Delta R.T.: -0.001 min
Response: 2692944
Conc: 19.40 ng/ml



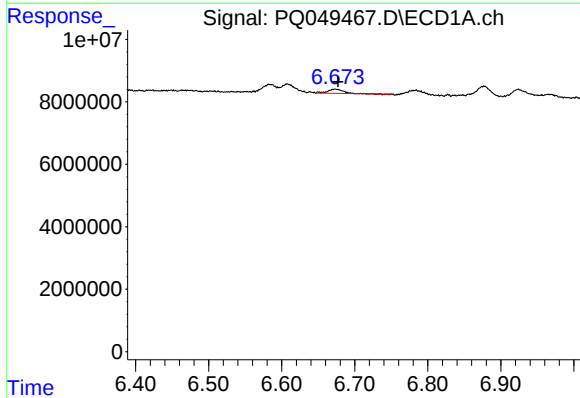
#17 AR-1242-2

R.T.: 6.608 min
Delta R.T.: -0.004 min
Response: 3450867
Conc: 12.75 ng/ml



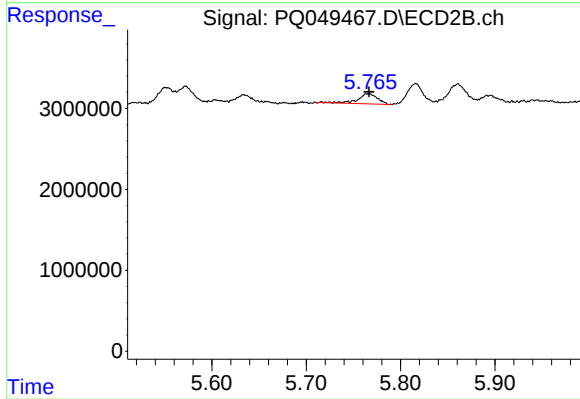
#17 AR-1242-2

R.T.: 5.572 min
Delta R.T.: -0.001 min
Response: 2453746
Conc: 12.97 ng/ml



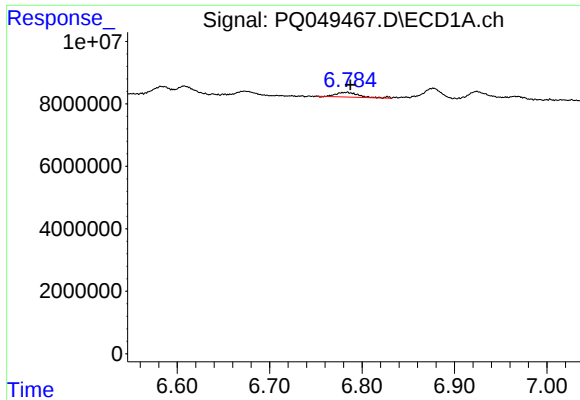
#18 AR-1242-3

R.T.: 6.673 min
Delta R.T.: -0.004 min
Response: 1827118
Conc: 10.85 ng/ml



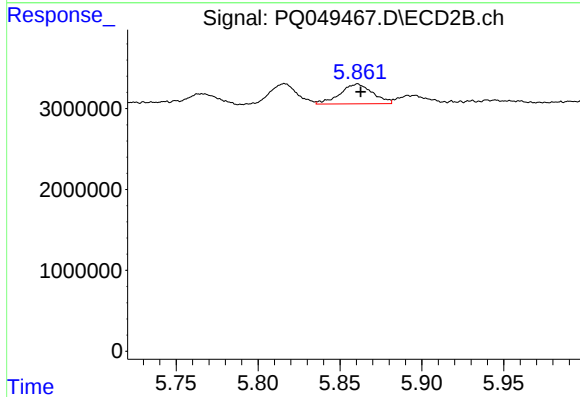
#18 AR-1242-3

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 1801912
Conc: 18.24 ng/ml



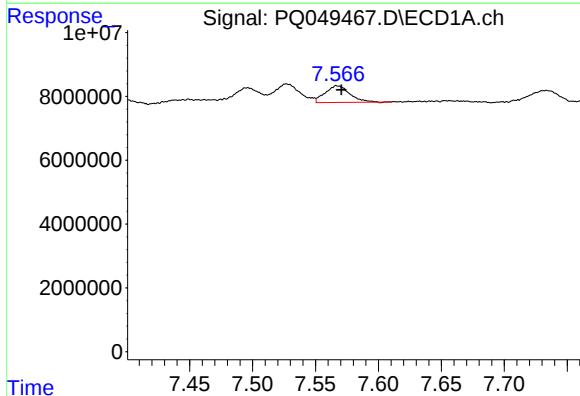
#19 AR-1242-4

R.T.: 6.783 min
Delta R.T.: -0.004 min
Response: 2518768
Conc: 17.83 ng/ml



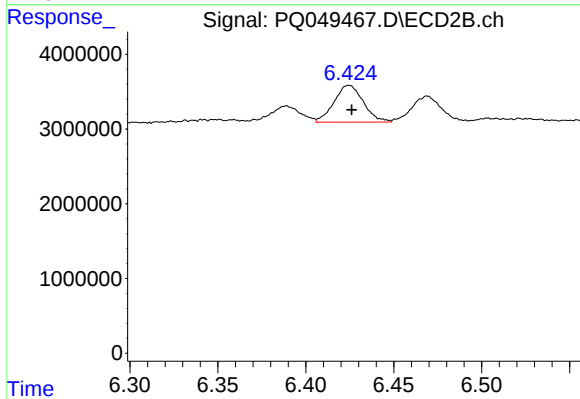
#19 AR-1242-4

R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 3394538
Conc: 35.70 ng/ml



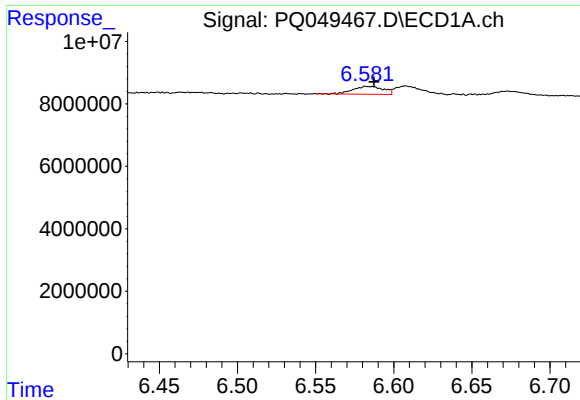
#20 AR-1242-5

R.T.: 7.568 min
Delta R.T.: -0.003 min
Response: 6961199
Conc: 38.59 ng/ml



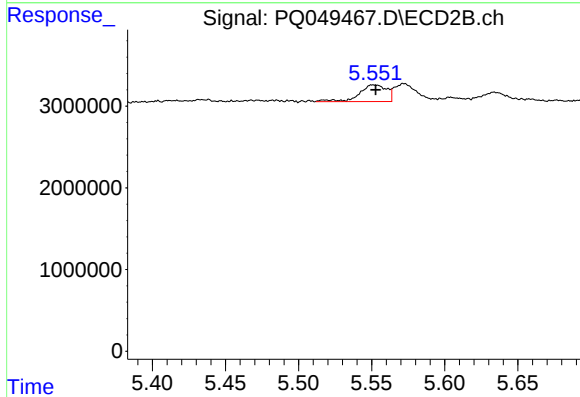
#20 AR-1242-5

R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 5713576
Conc: 39.97 ng/ml



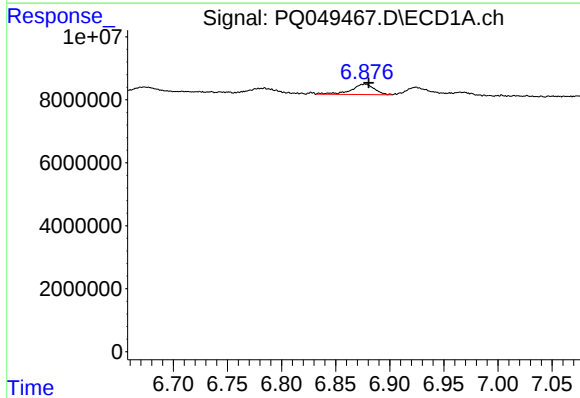
#21 AR-1248-1

R.T.: 6.584 min
Delta R.T.: -0.003 min
Response: 3392371
Conc: 22.90 ng/ml



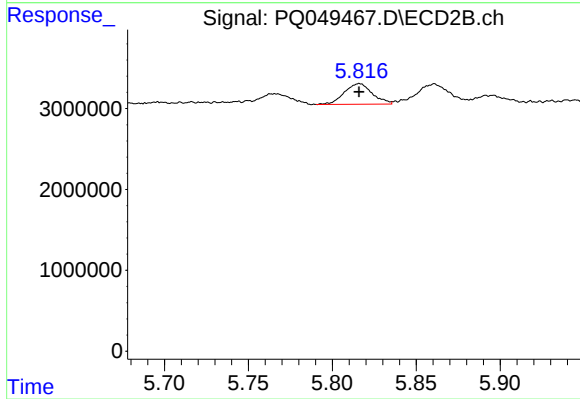
#21 AR-1248-1

R.T.: 5.551 min
Delta R.T.: -0.002 min
Response: 2692944
Conc: 25.34 ng/ml



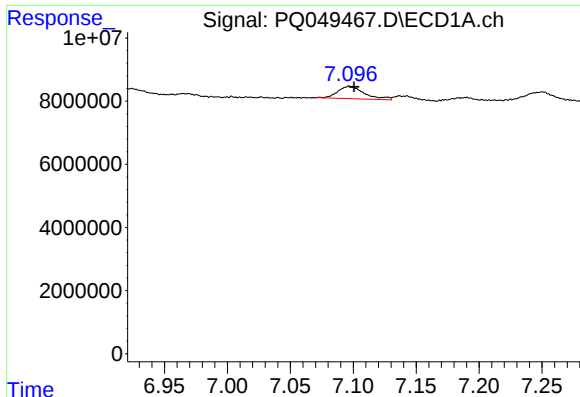
#22 AR-1248-2

R.T.: 6.877 min
Delta R.T.: -0.004 min
Response: 4921017
Conc: 23.98 ng/ml



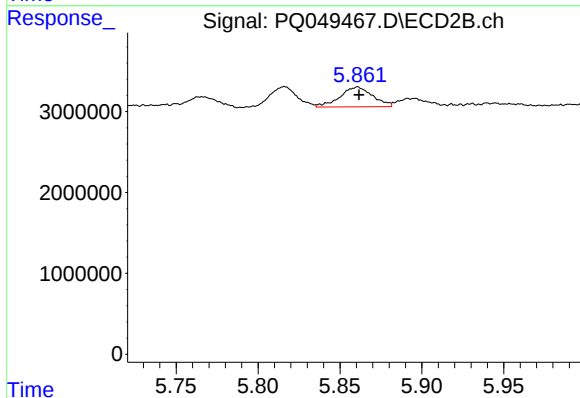
#22 AR-1248-2

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 2939827
Conc: 22.57 ng/ml



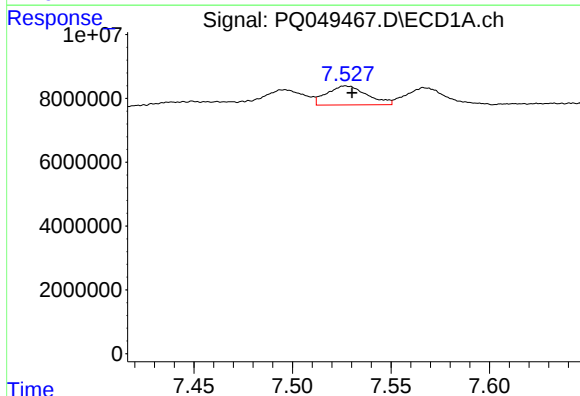
#23 AR-1248-3

R.T.: 7.097 min
Delta R.T.: -0.004 min
Response: 5792506
Conc: 24.84 ng/ml



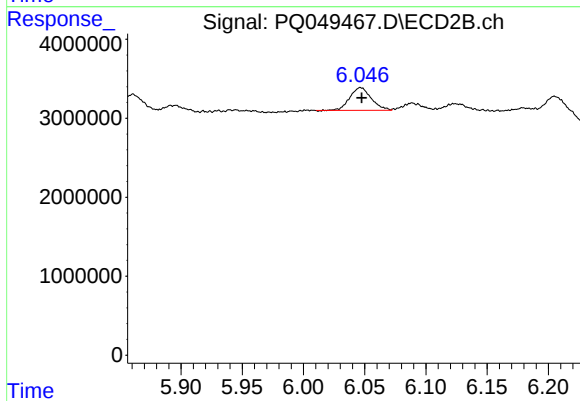
#23 AR-1248-3

R.T.: 5.861 min
Delta R.T.: -0.001 min
Response: 3394538
Conc: 24.91 ng/ml



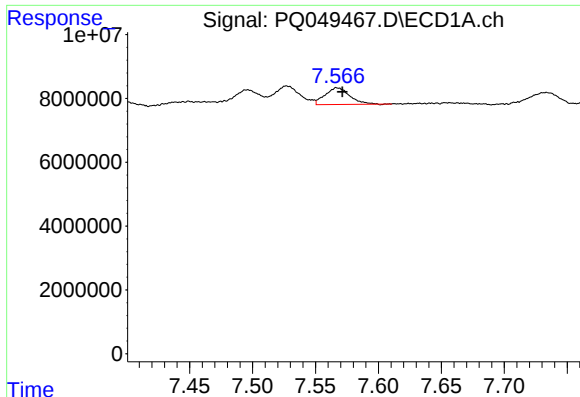
#24 AR-1248-4

R.T.: 7.527 min
Delta R.T.: -0.003 min
Response: 8459479
Conc: 28.09 ng/ml



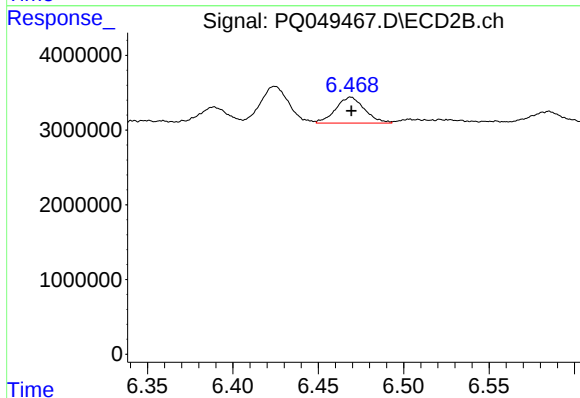
#24 AR-1248-4

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 3545537
Conc: 19.98 ng/ml



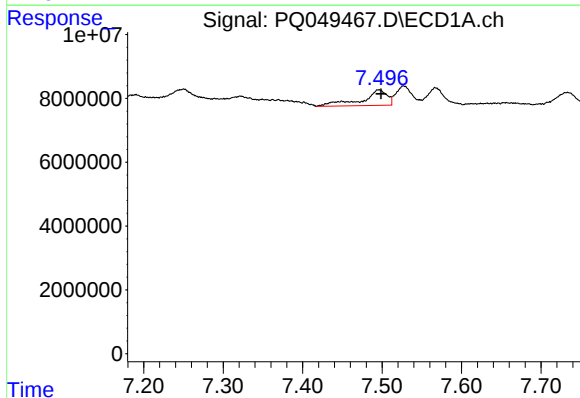
#25 AR-1248-5

R.T.: 7.568 min
Delta R.T.: -0.004 min
Response: 6961199
Conc: 24.62 ng/ml



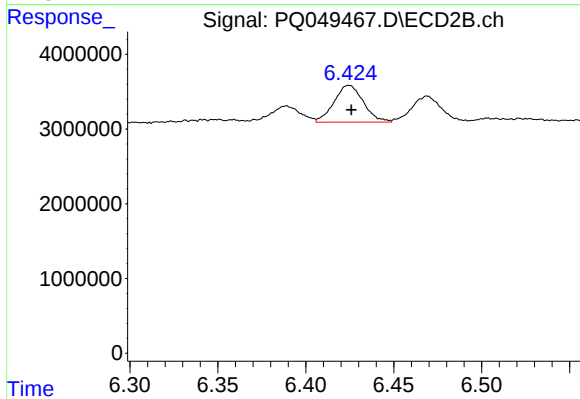
#25 AR-1248-5

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 4105331
Conc: 21.45 ng/ml



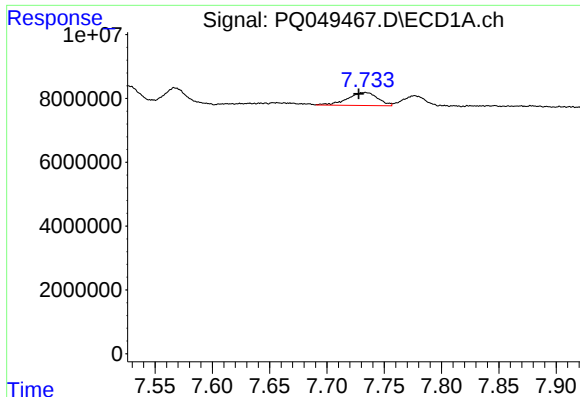
#26 AR-1254-1

R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 10771527
Conc: 36.09 ng/ml



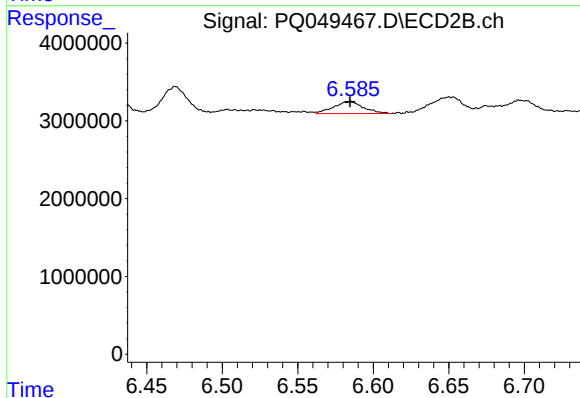
#26 AR-1254-1

R.T.: 6.424 min
Delta R.T.: -0.001 min
Response: 5713576
Conc: 18.66 ng/ml



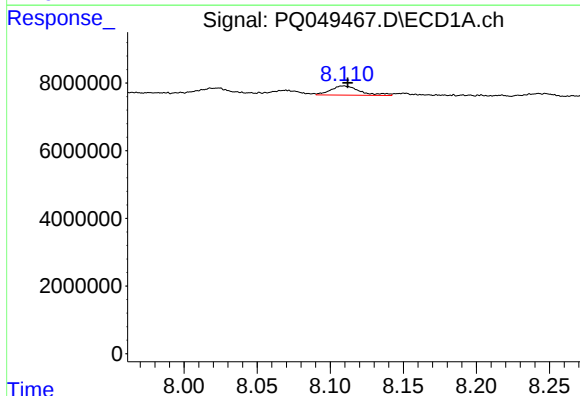
#27 AR-1254-2

R.T.: 7.733 min
Delta R.T.: 0.005 min
Response: 7481617
Conc: 15.56 ng/ml



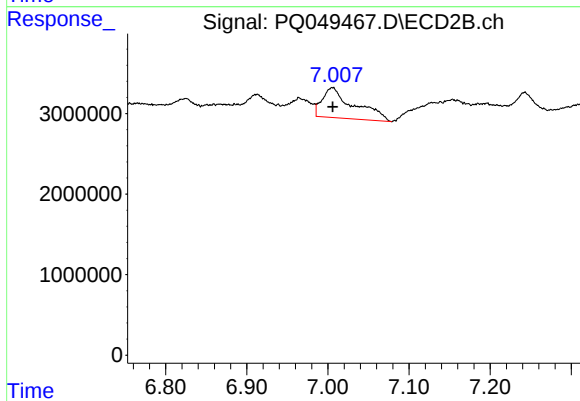
#27 AR-1254-2

R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 2115663
Conc: 7.52 ng/ml



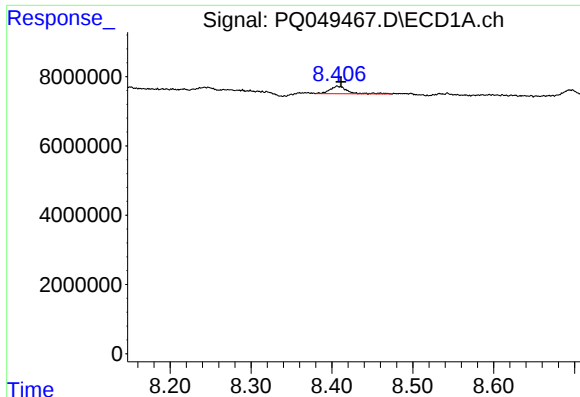
#28 AR-1254-3

R.T.: 8.110 min
Delta R.T.: -0.002 min
Response: 3831662
Conc: 7.31 ng/ml



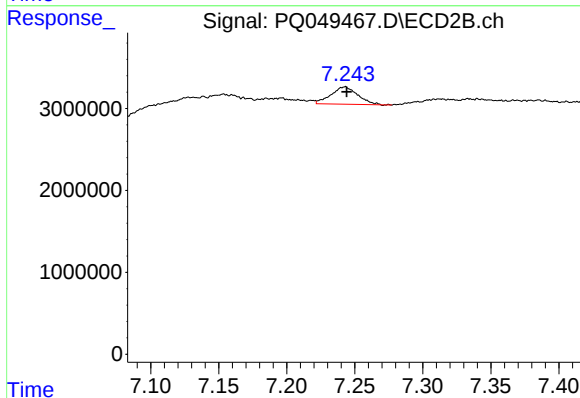
#28 AR-1254-3

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 10158007
Conc: 21.31 ng/ml



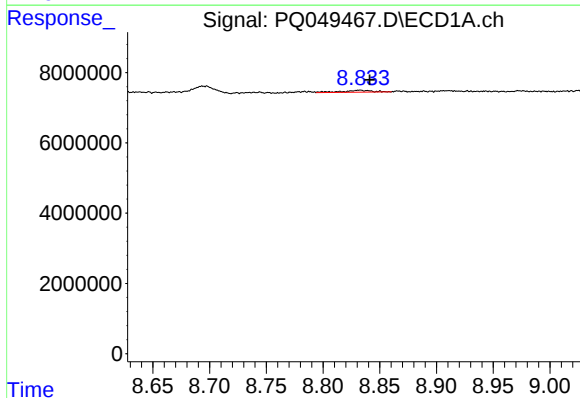
#29 AR-1254-4

R.T.: 8.408 min
Delta R.T.: -0.003 min
Response: 3198865
Conc: 7.23 ng/ml



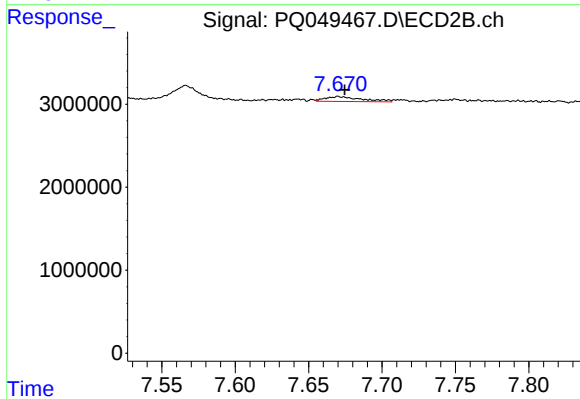
#29 AR-1254-4

R.T.: 7.243 min
Delta R.T.: -0.002 min
Response: 2910905
Conc: 8.57 ng/ml



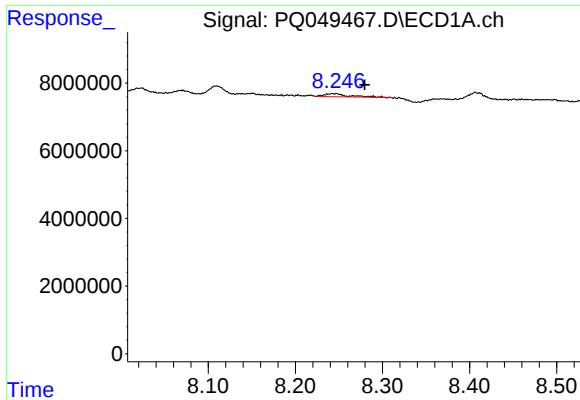
#30 AR-1254-5

R.T.: 8.833 min
Delta R.T.: -0.009 min
Response: 1019156
Conc: 2.20 ng/ml



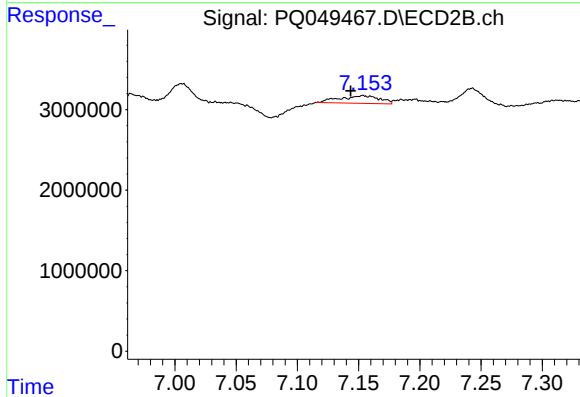
#30 AR-1254-5

R.T.: 7.670 min
Delta R.T.: -0.004 min
Response: 1035024
Conc: 2.30 ng/ml



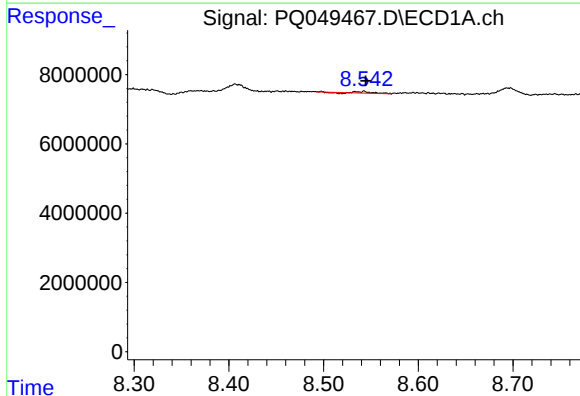
#31 AR-1260-1

R.T.: 8.244 min
Delta R.T.: -0.035 min
Response: 1696269
Conc: 4.81 ng/ml



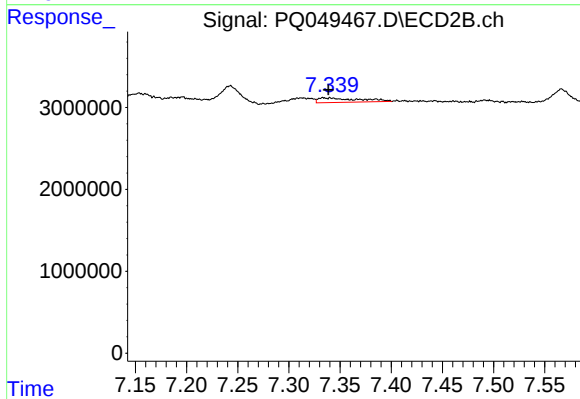
#31 AR-1260-1

R.T.: 7.154 min
Delta R.T.: 0.010 min
Response: 2143609
Conc: 7.40 ng/ml



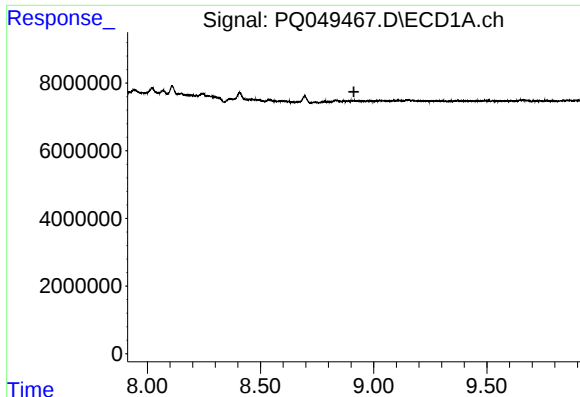
#32 AR-1260-2

R.T.: 8.542 min
Delta R.T.: -0.002 min
Response: 458202
Conc: 1.01 ng/ml



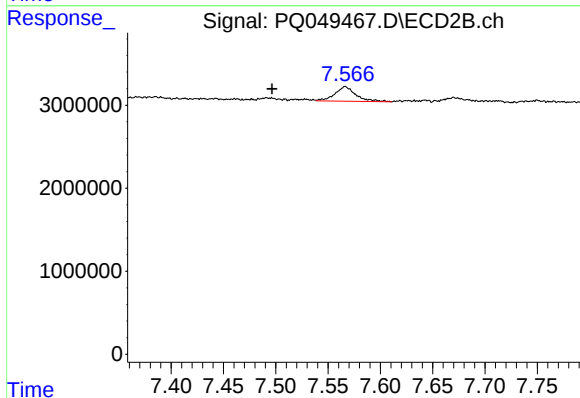
#32 AR-1260-2

R.T.: 7.341 min
Delta R.T.: 0.002 min
Response: 1556358
Conc: 4.03 ng/ml



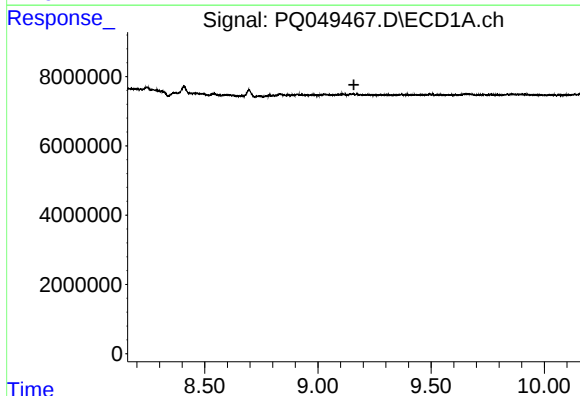
#33 AR-1260-3

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



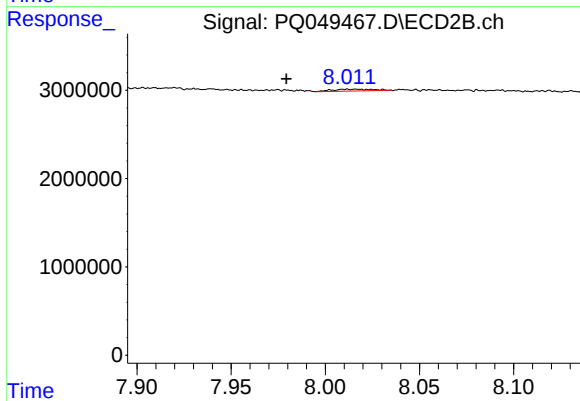
#33 AR-1260-3

R.T.: 7.566 min
Delta R.T.: 0.070 min
Response: 2410461
Conc: 7.43 ng/ml



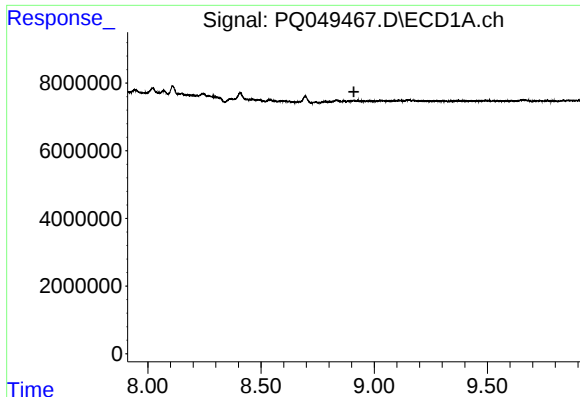
#34 AR-1260-4

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



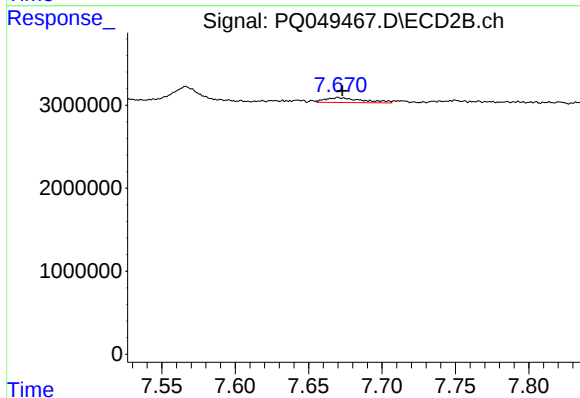
#34 AR-1260-4

R.T.: 8.011 min
Delta R.T.: 0.032 min
Response: 305257
Conc: 1.05 ng/ml



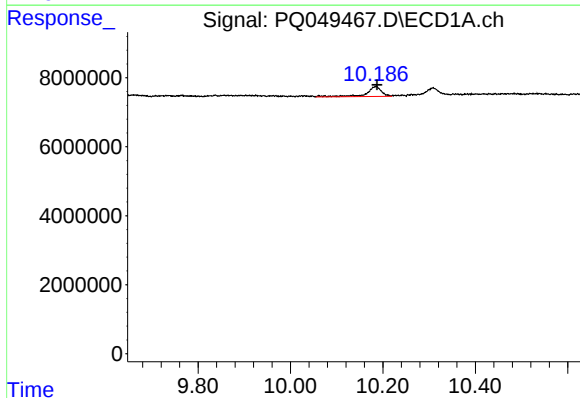
#36 AR-1262-1

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



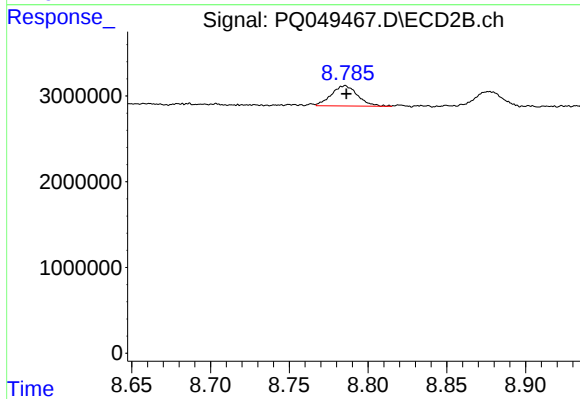
#36 AR-1262-1

R.T.: 7.670 min
Delta R.T.: -0.003 min
Response: 1035024
Conc: 4.34 ng/ml



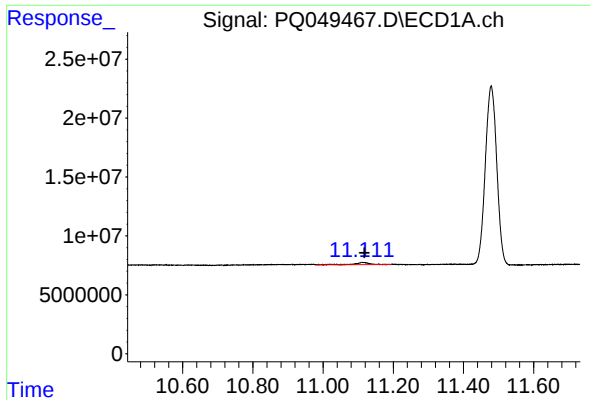
#43 AR-1268-3

R.T.: 10.185 min
Delta R.T.: -0.002 min
Response: 6436036
Conc: 4.85 ng/ml



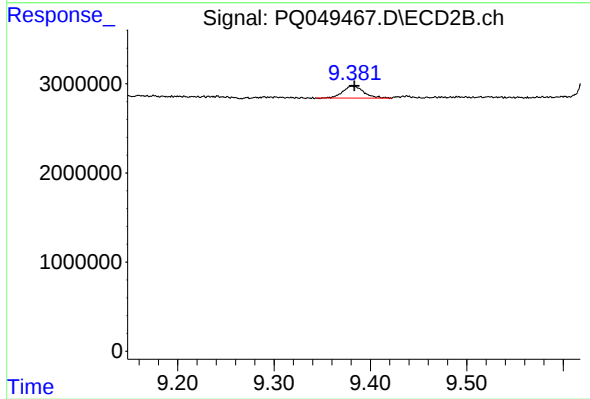
#43 AR-1268-3

R.T.: 8.785 min
Delta R.T.: 0.000 min
Response: 2766263
Conc: 3.07 ng/ml



#45 AR-1268-5

R.T.: 11.113 min
Delta R.T.: -0.005 min
Response: 5453404
Conc: 1.32 ng/ml



#45 AR-1268-5

R.T.: 9.381 min
Delta R.T.: -0.002 min
Response: 2033594
Conc: 0.76 ng/ml