

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
 Data File : PQ049458.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 18:09
 Operator : DD\AJ
 Sample : MDL-AR1242-W-6
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 03:12:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 20 06:27:32 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

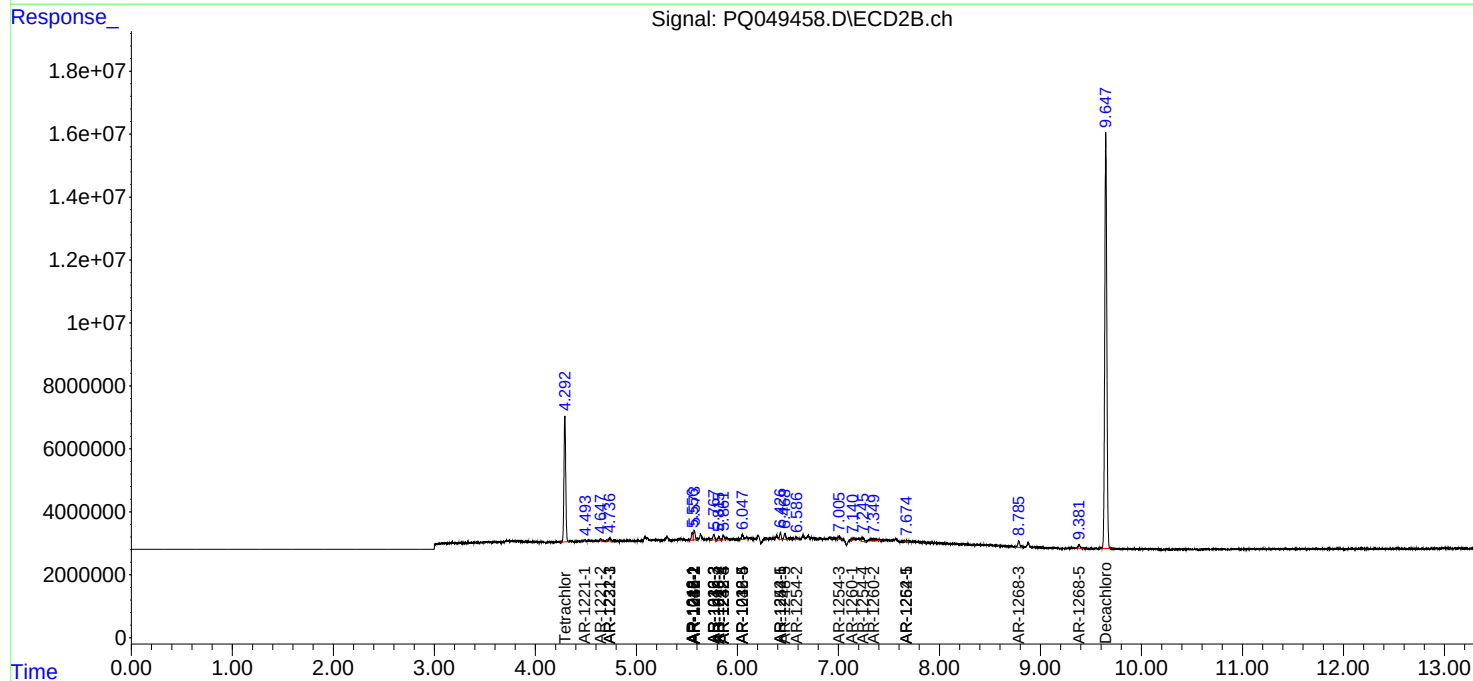
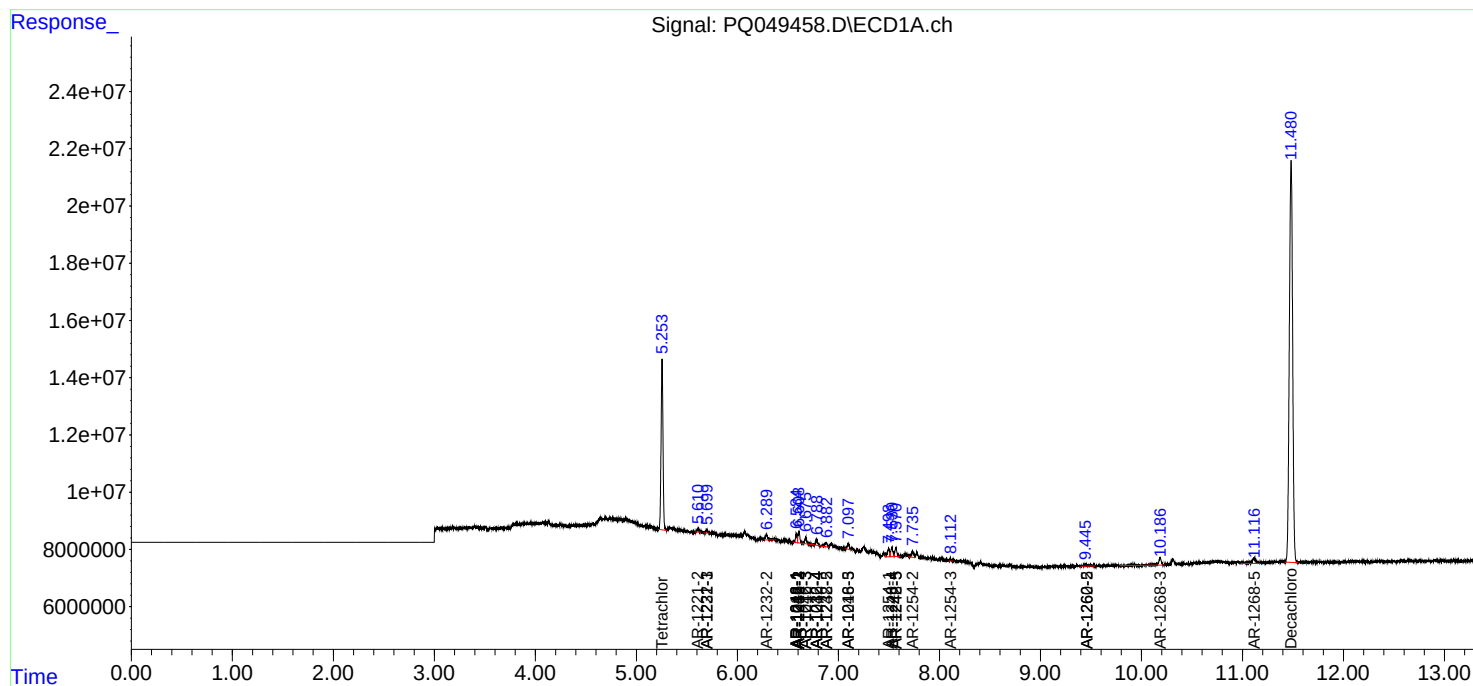
System Monitoring Compounds							
1)	SA Tetrachlo...	5.254	4.292	77750728	46943936	14.283	13.244
2)	SA Decachlor...	11.481	9.647	320.3E6	192.1E6	33.104	33.969
Target Compounds							
3)	L1 AR-1016-1	6.585	5.556	3645849	2555674	16.036	15.196
4)	L1 AR-1016-2	6.609	5.573	5173056	3424068	16.277	14.932
5)	L1 AR-1016-3	6.676	5.767	2722375	2392696	13.726	20.040 #
6)	L1 AR-1016-4	6.785	5.816	2833269	1388987	17.293	15.681
7)	L1 AR-1016-5	7.098	6.047	2896273	2125444	17.406	15.921
8)	L2 AR-1221-1	0.000	4.494	0	31405	N.D.	0.737 #
9)	L2 AR-1221-2	5.609	4.648	1654645	530922	33.140	16.687 #
10)	L2 AR-1221-3	5.697	4.737	1468432	1439909	9.356	13.486 #
11)	L3 AR-1232-1	5.697	4.737	1468432	1439909	11.835	17.688 #
12)	L3 AR-1232-2	6.289	5.573	3281048	3424068	49.034	35.379 #
13)	L3 AR-1232-3	6.609	5.767	5173056	2392696	35.944	48.820 #
14)	L3 AR-1232-4	6.785	5.861	2833269	1800411	39.088	41.097
15)	L3 AR-1232-5	6.877	6.047	2456132	2125444	45.887	41.925
16)	L4 AR-1242-1	6.585	5.556	3645849	2555674	18.799	18.413
17)	L4 AR-1242-2	6.609	5.573	5173056	3424068	19.114	18.097
18)	L4 AR-1242-3	6.676	5.767	2722375	2392696	16.173	24.214 #
19)	L4 AR-1242-4	6.785	5.861	2833269	1800411	20.052	18.936
20)	L4 AR-1242-5	7.569	6.427	3831387	2355212	21.239	16.476
21)	L5 AR-1248-1	6.585	5.556	3645849	2555674	24.609	24.048
22)	L5 AR-1248-2	6.877	5.816	2456132	1388987	11.971	10.665
23)	L5 AR-1248-3	7.098	5.861	2896273	1800411	12.419	13.213
24)	L5 AR-1248-4	7.529	6.047	4692215	2125444	15.582	11.977
25)	L5 AR-1248-5	7.569	6.469	3831387	2442731	13.549	12.764
26)	L6 AR-1254-1	7.498	6.427	4487200	2355212	15.035	7.693 #
27)	L6 AR-1254-2	7.735	6.587	3758701	848882	7.819	3.019 #
28)	L6 AR-1254-3	8.111	7.006	614996	1123386	1.174	2.356 #
29)	L6 AR-1254-4	8.408	7.245	-324366	1960889	N.D.	5.775 #
30)	L6 AR-1254-5	0.000	7.680	0	376542	N.D.	0.838 #
31)	L7 AR-1260-1	0.000	7.135	0	339830	N.D.	1.174 #
32)	L7 AR-1260-2	0.000	7.349	0	1999979	N.D.	5.184 #
35)	L7 AR-1260-5	9.460	0.000	1698107	0	1.731	N.D. #
36)	L8 AR-1262-1	0.000	7.680	0	376542	N.D.	1.579 #
37)	L8 AR-1262-2	9.460	0.000	1698107	0	1.434	N.D. #
43)	L9 AR-1268-3	10.185	8.786	5163693	2821144	3.891	3.132
45)	L9 AR-1268-5	11.116	9.382	6249862	1626756	1.511	0.604 #

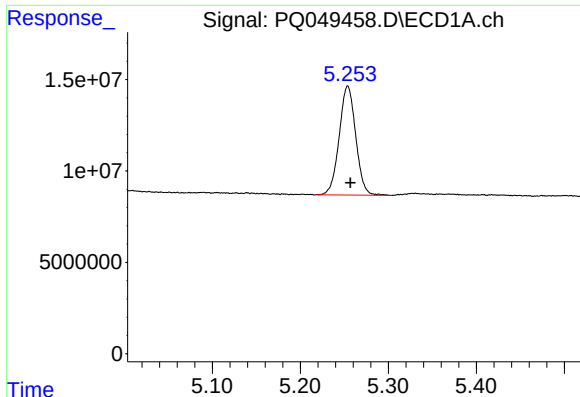
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082020\
Data File : PQ049458.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 18:09
Operator : DD\AJ
Sample : MDL-AR1242-W-6
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 03:12:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 20 06:27:32 2020
Response via : Initial Calibration
Integrator: ChemStation

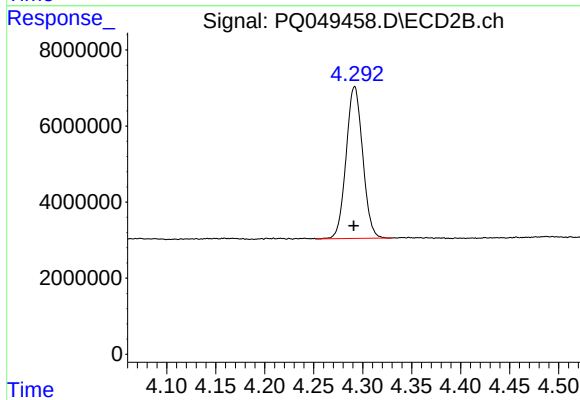
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





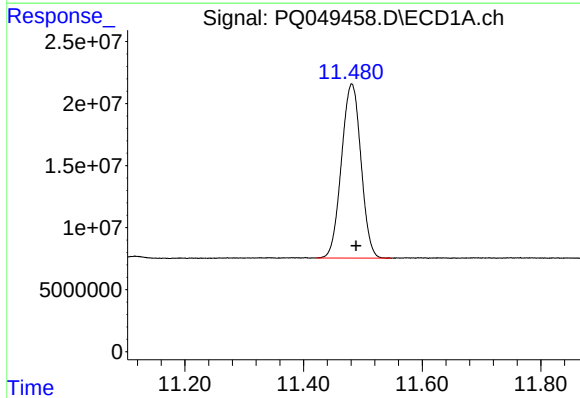
#1 Tetrachloro-m-xylene

R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 77750728
Conc: 14.28 ng/ml



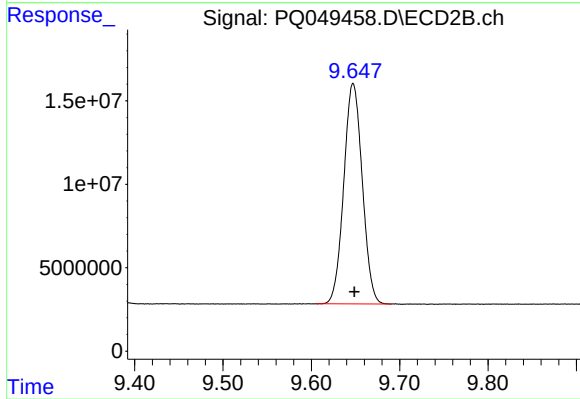
#1 Tetrachloro-m-xylene

R.T.: 4.292 min
Delta R.T.: 0.000 min
Response: 46943936
Conc: 13.24 ng/ml



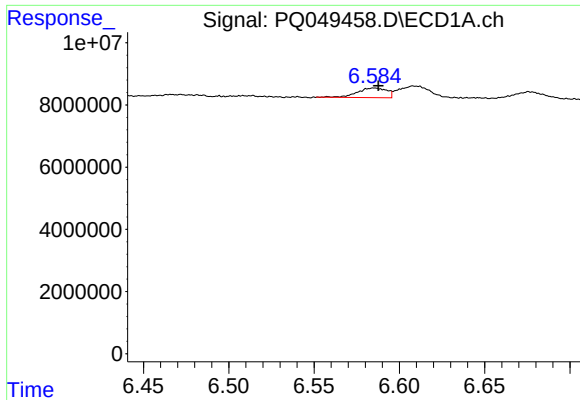
#2 Decachlorobiphenyl

R.T.: 11.481 min
Delta R.T.: -0.007 min
Response: 320259989
Conc: 33.10 ng/ml



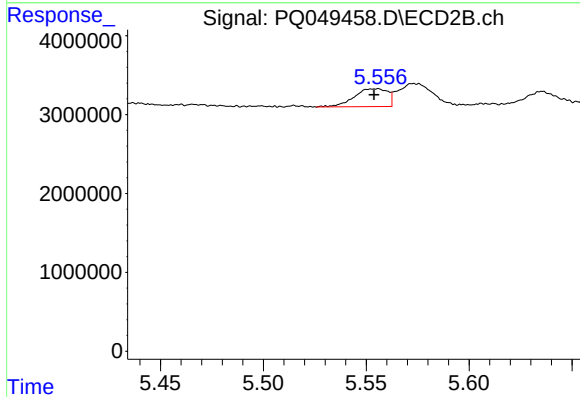
#2 Decachlorobiphenyl

R.T.: 9.647 min
Delta R.T.: -0.002 min
Response: 192142579
Conc: 33.97 ng/ml



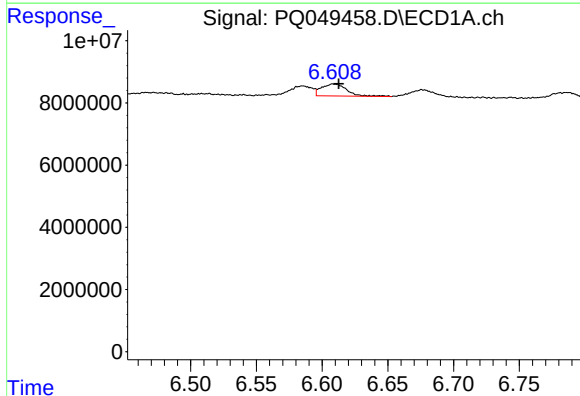
#3 AR-1016-1

R.T.: 6.585 min
Delta R.T.: -0.003 min
Response: 3645849
Conc: 16.04 ng/ml



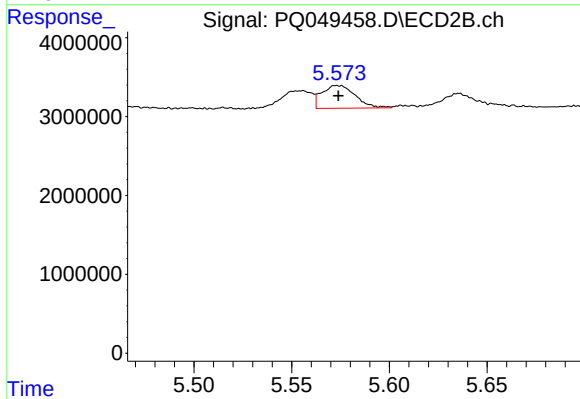
#3 AR-1016-1

R.T.: 5.556 min
Delta R.T.: 0.002 min
Response: 2555674
Conc: 15.20 ng/ml



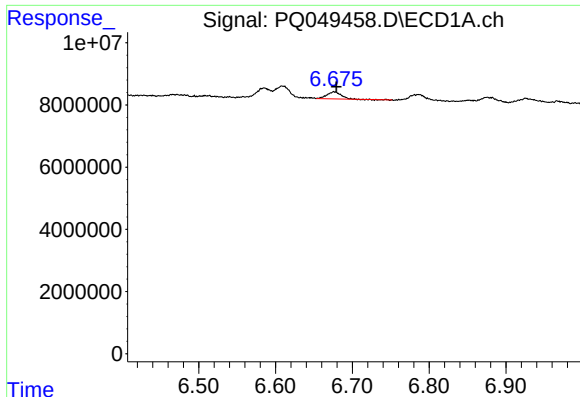
#4 AR-1016-2

R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 5173056
Conc: 16.28 ng/ml



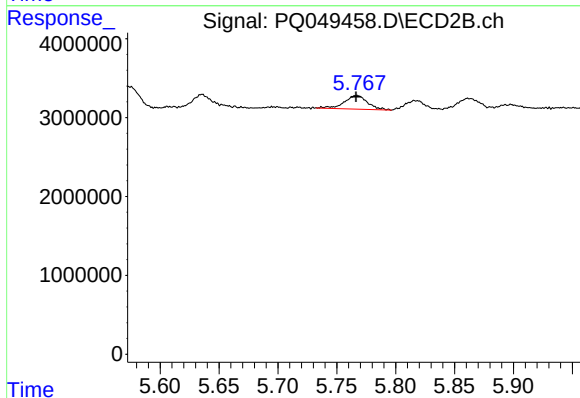
#4 AR-1016-2

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 3424068
Conc: 14.93 ng/ml



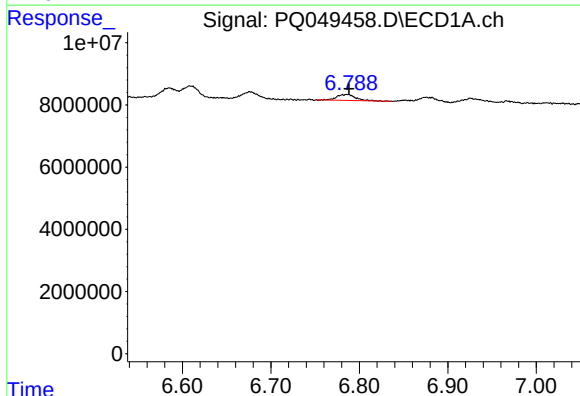
#5 AR-1016-3

R.T.: 6.676 min
Delta R.T.: -0.003 min
Response: 2722375
Conc: 13.73 ng/ml



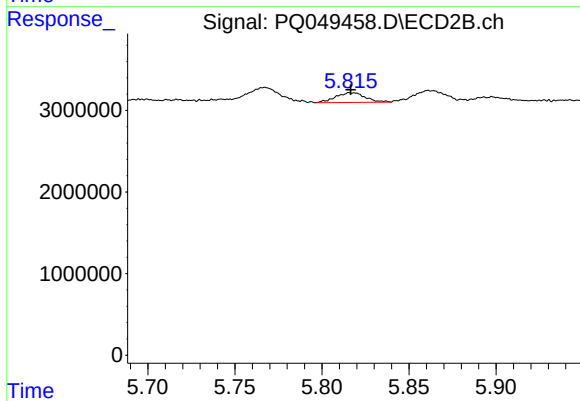
#5 AR-1016-3

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 2392696
Conc: 20.04 ng/ml



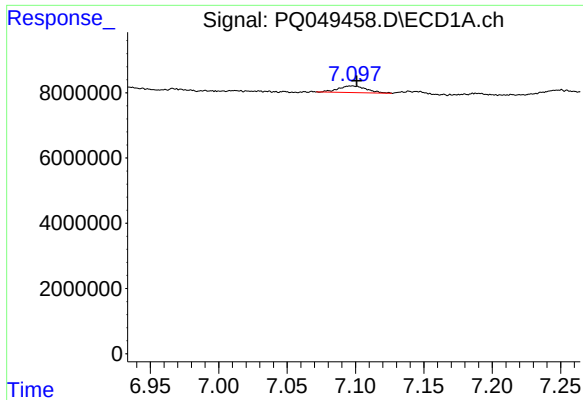
#6 AR-1016-4

R.T.: 6.785 min
Delta R.T.: -0.003 min
Response: 2833269
Conc: 17.29 ng/ml



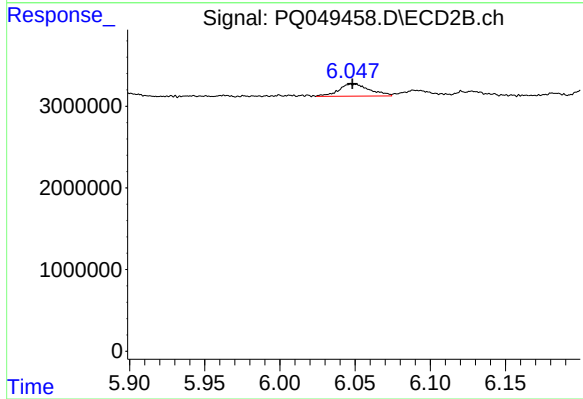
#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 1388987
Conc: 15.68 ng/ml



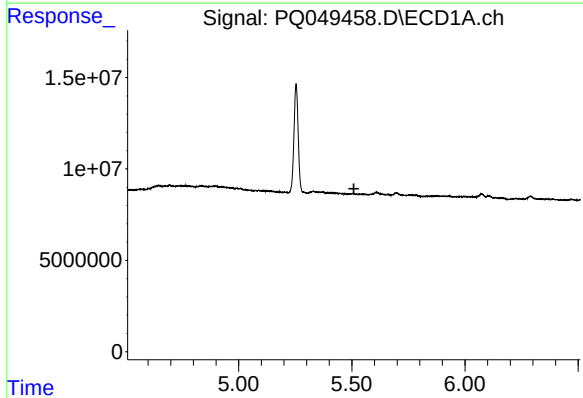
#7 AR-1016-5

R.T.: 7.098 min
Delta R.T.: -0.003 min
Response: 2896273
Conc: 17.41 ng/ml



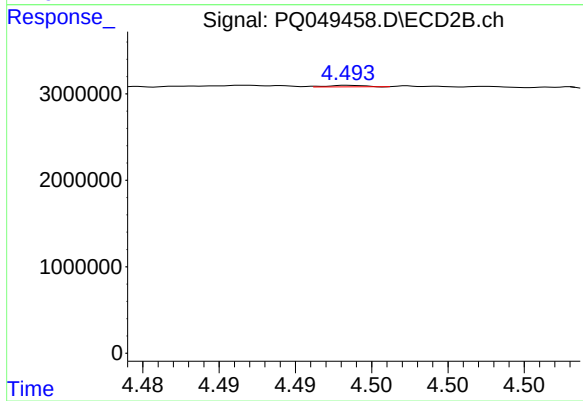
#7 AR-1016-5

R.T.: 6.047 min
Delta R.T.: -0.001 min
Response: 2125444
Conc: 15.92 ng/ml



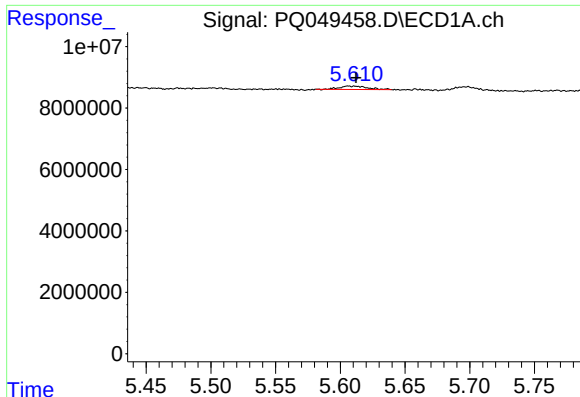
#8 AR-1221-1

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



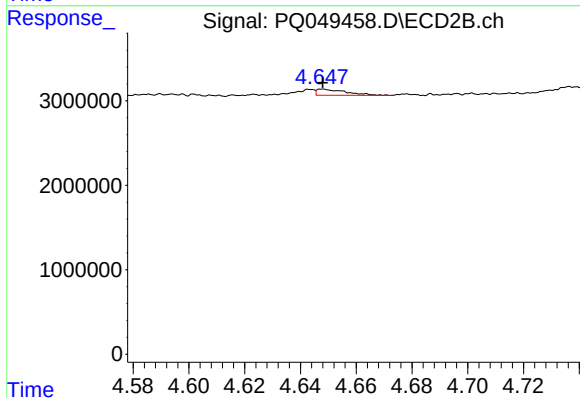
#8 AR-1221-1

R.T.: 4.494 min
Delta R.T.: -0.054 min
Response: 31405
Conc: 0.74 ng/ml



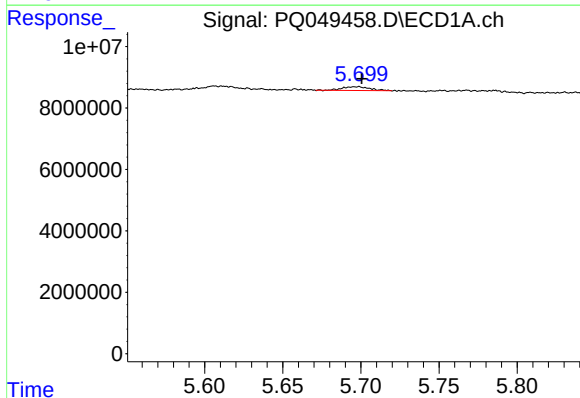
#9 AR-1221-2

R.T.: 5.609 min
Delta R.T.: -0.003 min
Response: 1654645
Conc: 33.14 ng/ml



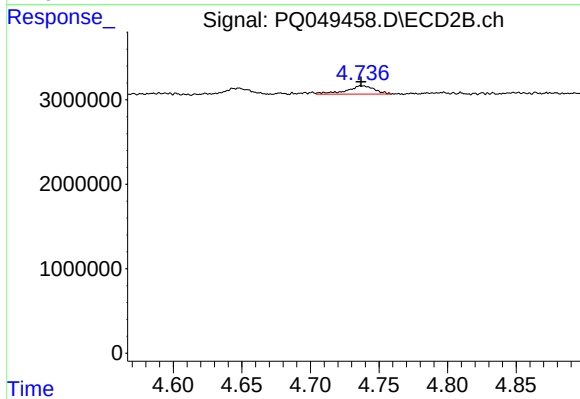
#9 AR-1221-2

R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 530922
Conc: 16.69 ng/ml



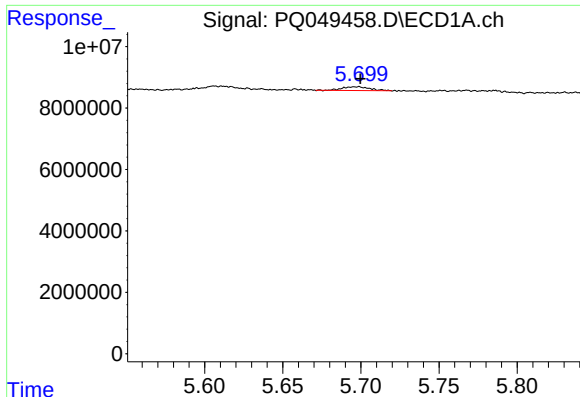
#10 AR-1221-3

R.T.: 5.697 min
Delta R.T.: -0.004 min
Response: 1468432
Conc: 9.36 ng/ml



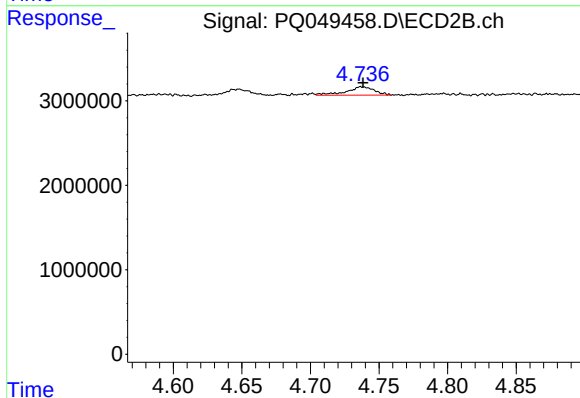
#10 AR-1221-3

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 1439909
Conc: 13.49 ng/ml



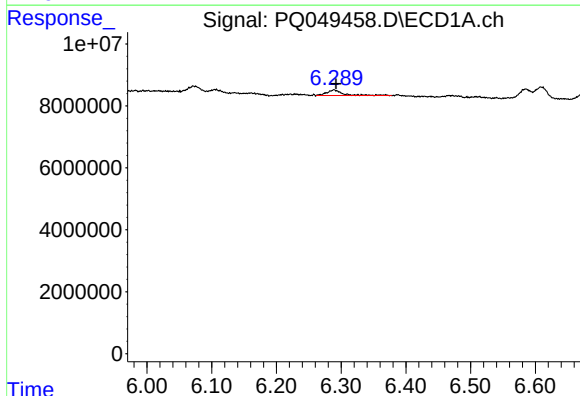
#11 AR-1232-1

R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 1468432
Conc: 11.84 ng/ml



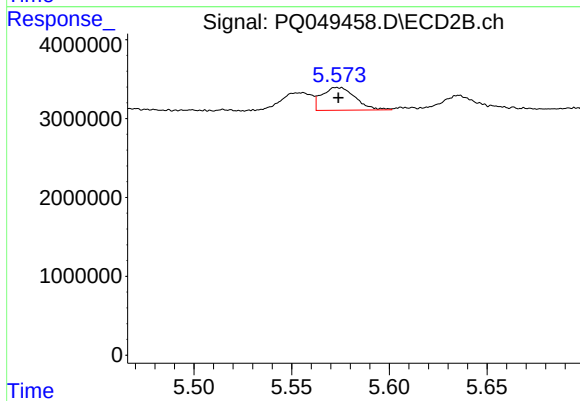
#11 AR-1232-1

R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 1439909
Conc: 17.69 ng/ml



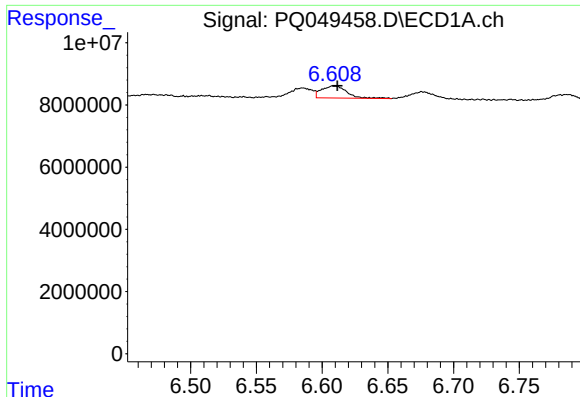
#12 AR-1232-2

R.T.: 6.289 min
Delta R.T.: -0.003 min
Response: 3281048
Conc: 49.03 ng/ml



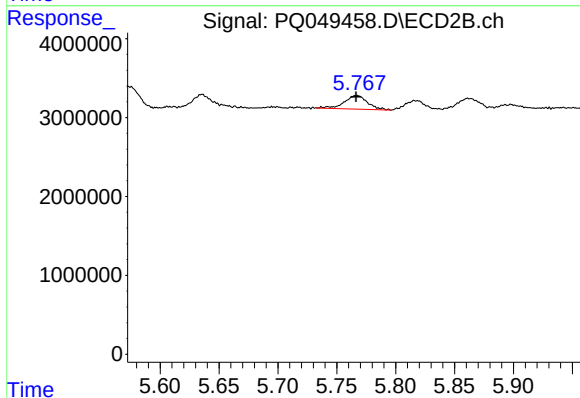
#12 AR-1232-2

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 3424068
Conc: 35.38 ng/ml



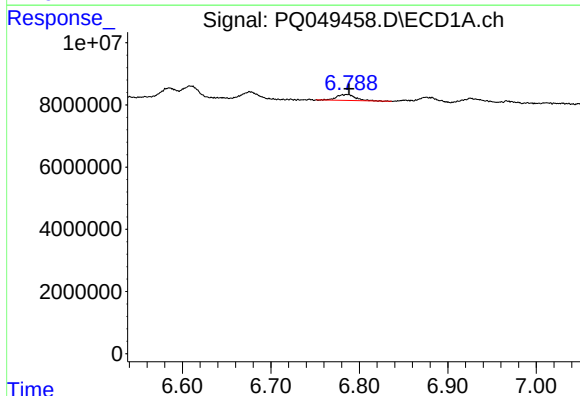
#13 AR-1232-3

R.T.: 6.609 min
Delta R.T.: -0.003 min
Response: 5173056
Conc: 35.94 ng/ml



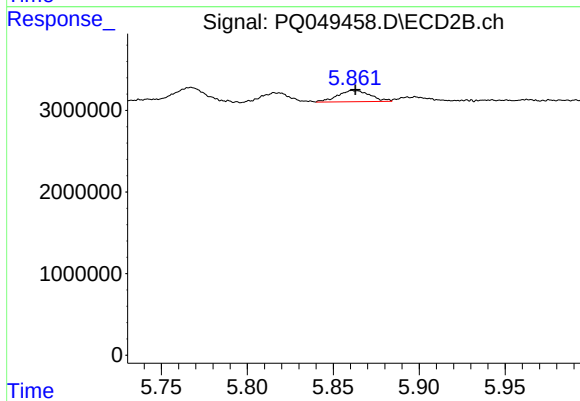
#13 AR-1232-3

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 2392696
Conc: 48.82 ng/ml



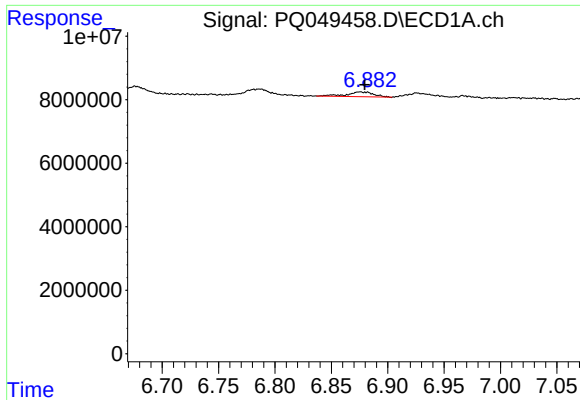
#14 AR-1232-4

R.T.: 6.785 min
Delta R.T.: -0.003 min
Response: 2833269
Conc: 39.09 ng/ml



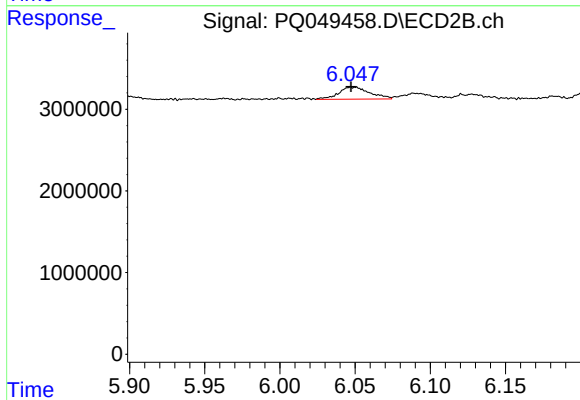
#14 AR-1232-4

R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 1800411
Conc: 41.10 ng/ml



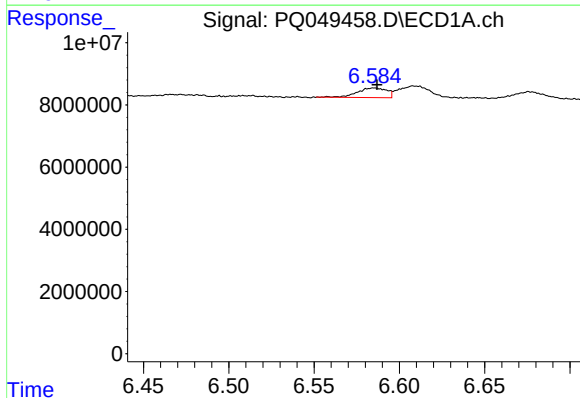
#15 AR-1232-5

R.T.: 6.877 min
Delta R.T.: -0.003 min
Response: 2456132
Conc: 45.89 ng/ml



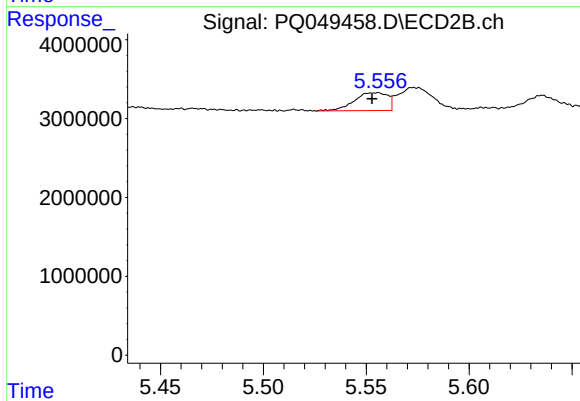
#15 AR-1232-5

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 2125444
Conc: 41.93 ng/ml



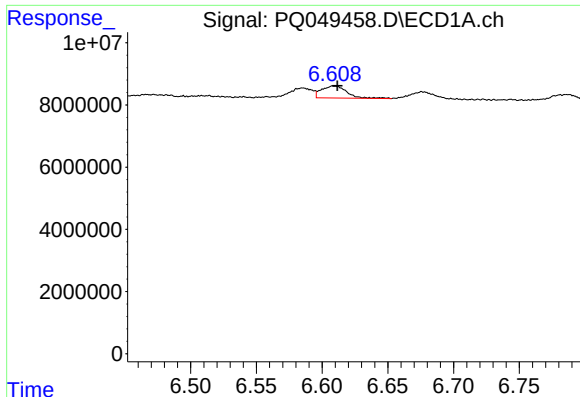
#16 AR-1242-1

R.T.: 6.585 min
Delta R.T.: -0.002 min
Response: 3645849
Conc: 18.80 ng/ml



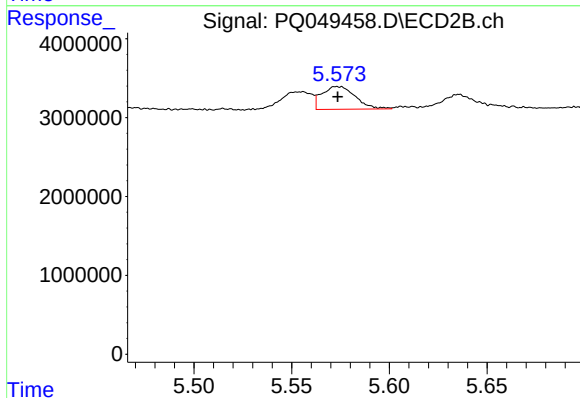
#16 AR-1242-1

R.T.: 5.556 min
Delta R.T.: 0.003 min
Response: 2555674
Conc: 18.41 ng/ml



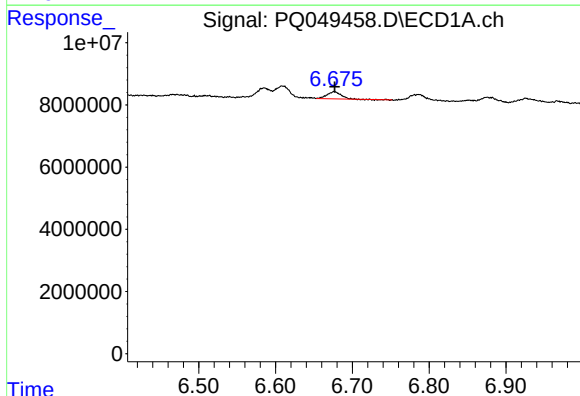
#17 AR-1242-2

R.T.: 6.609 min
Delta R.T.: -0.002 min
Response: 5173056
Conc: 19.11 ng/ml



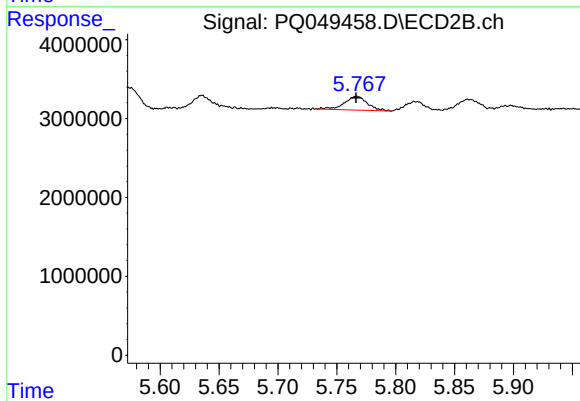
#17 AR-1242-2

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 3424068
Conc: 18.10 ng/ml



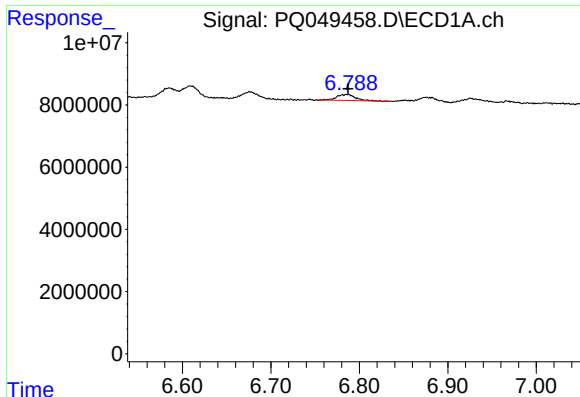
#18 AR-1242-3

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 2722375
Conc: 16.17 ng/ml



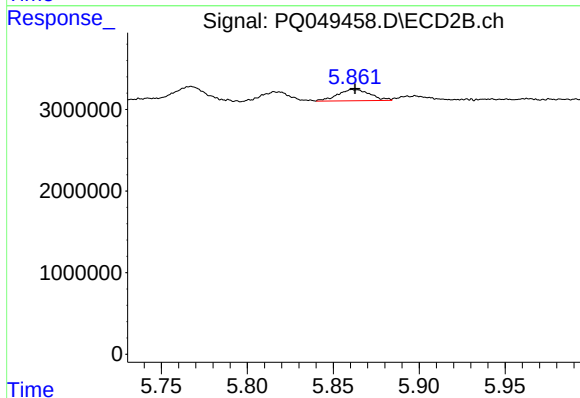
#18 AR-1242-3

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 2392696
Conc: 24.21 ng/ml



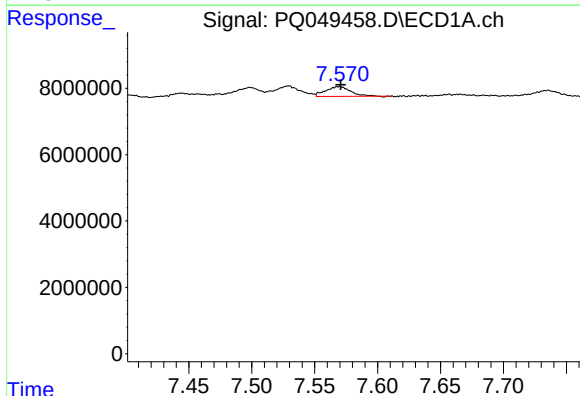
#19 AR-1242-4

R.T.: 6.785 min
Delta R.T.: -0.002 min
Response: 2833269
Conc: 20.05 ng/ml



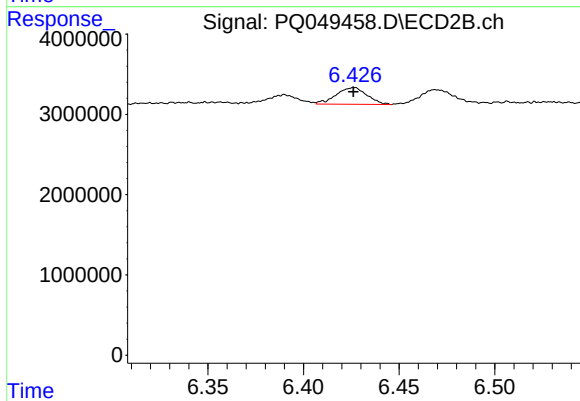
#19 AR-1242-4

R.T.: 5.861 min
Delta R.T.: -0.002 min
Response: 1800411
Conc: 18.94 ng/ml



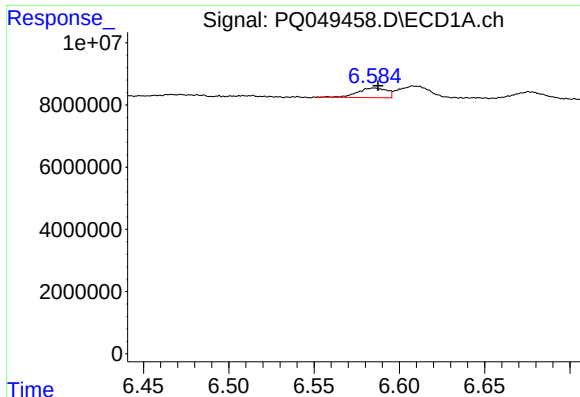
#20 AR-1242-5

R.T.: 7.569 min
Delta R.T.: -0.002 min
Response: 3831387
Conc: 21.24 ng/ml



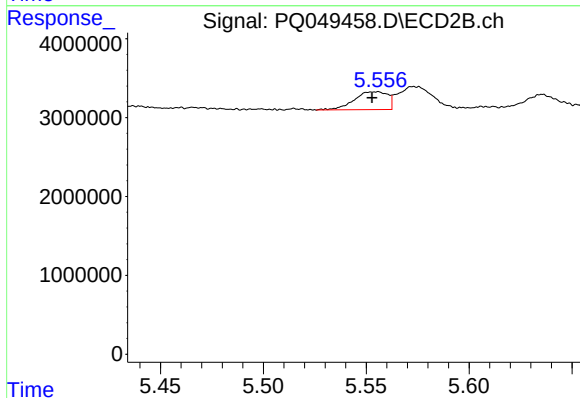
#20 AR-1242-5

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 2355212
Conc: 16.48 ng/ml



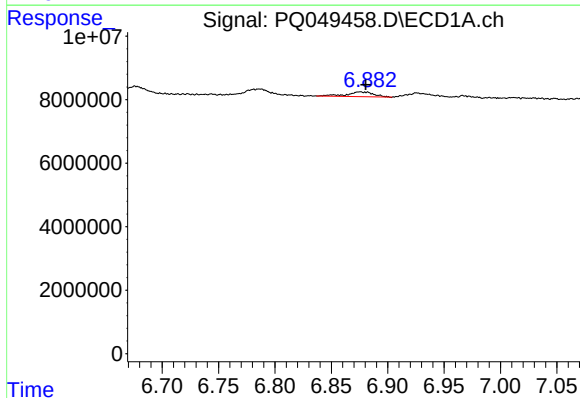
#21 AR-1248-1

R.T.: 6.585 min
Delta R.T.: -0.002 min
Response: 3645849
Conc: 24.61 ng/ml



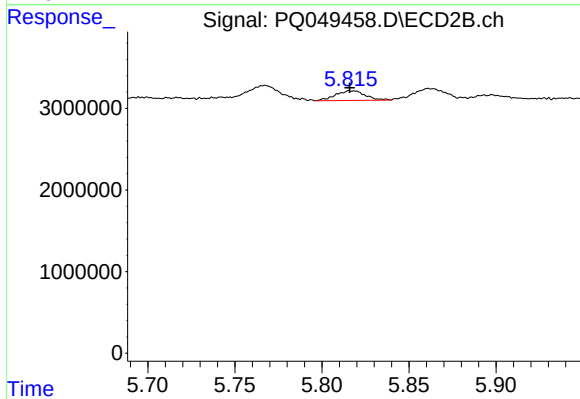
#21 AR-1248-1

R.T.: 5.556 min
Delta R.T.: 0.003 min
Response: 2555674
Conc: 24.05 ng/ml



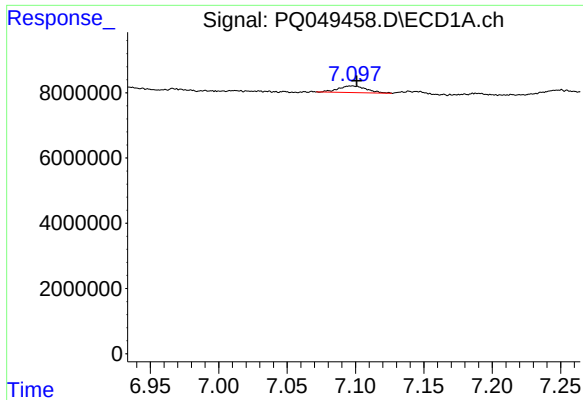
#22 AR-1248-2

R.T.: 6.877 min
Delta R.T.: -0.004 min
Response: 2456132
Conc: 11.97 ng/ml



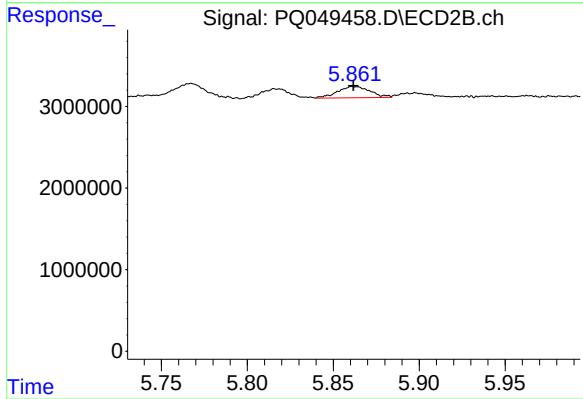
#22 AR-1248-2

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 1388987
Conc: 10.66 ng/ml



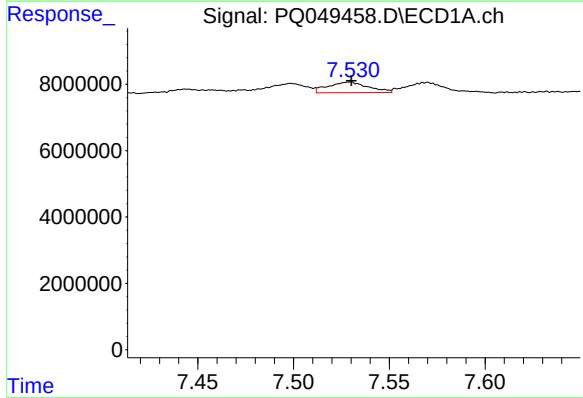
#23 AR-1248-3

R.T.: 7.098 min
Delta R.T.: -0.003 min
Response: 2896273
Conc: 12.42 ng/ml



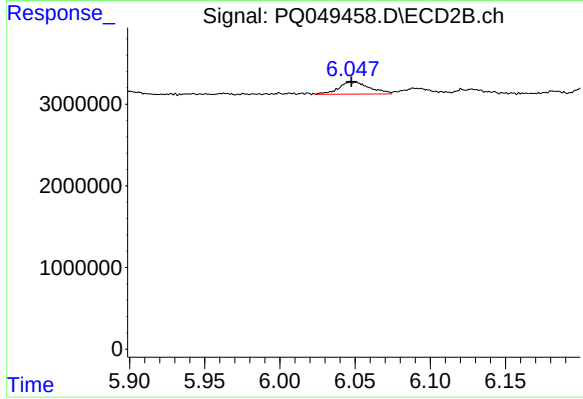
#23 AR-1248-3

R.T.: 5.861 min
Delta R.T.: 0.000 min
Response: 1800411
Conc: 13.21 ng/ml



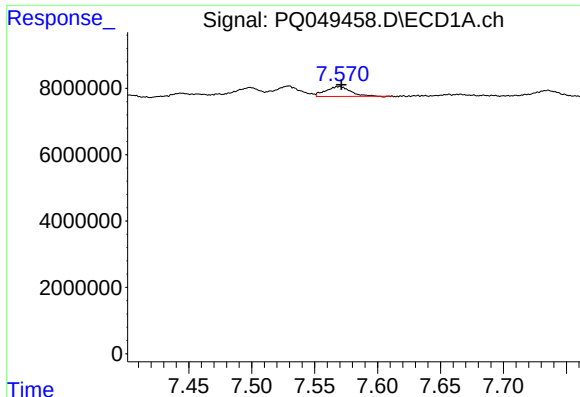
#24 AR-1248-4

R.T.: 7.529 min
Delta R.T.: -0.001 min
Response: 4692215
Conc: 15.58 ng/ml



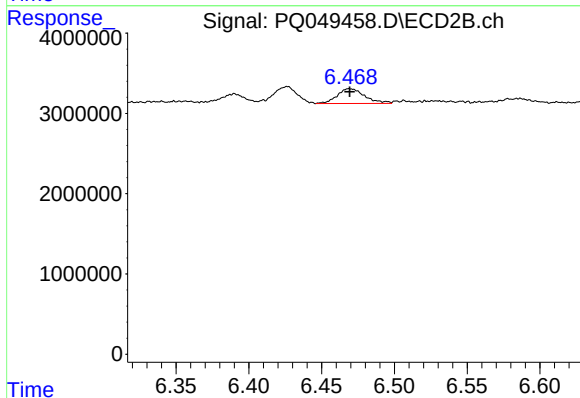
#24 AR-1248-4

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 2125444
Conc: 11.98 ng/ml



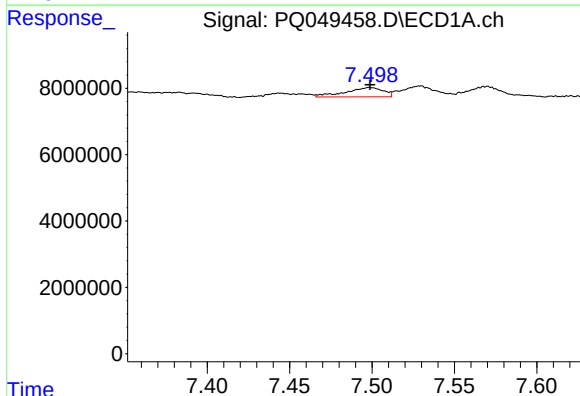
#25 AR-1248-5

R.T.: 7.569 min
Delta R.T.: -0.002 min
Response: 3831387
Conc: 13.55 ng/ml



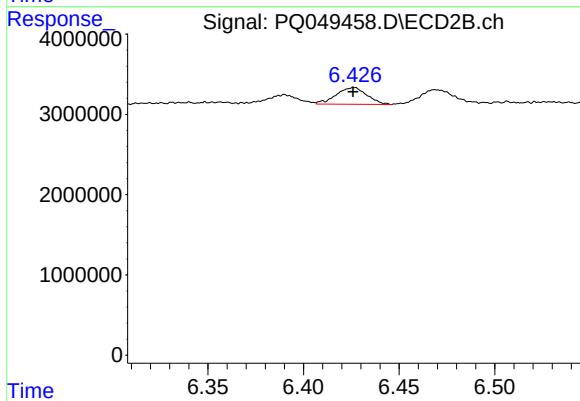
#25 AR-1248-5

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 2442731
Conc: 12.76 ng/ml



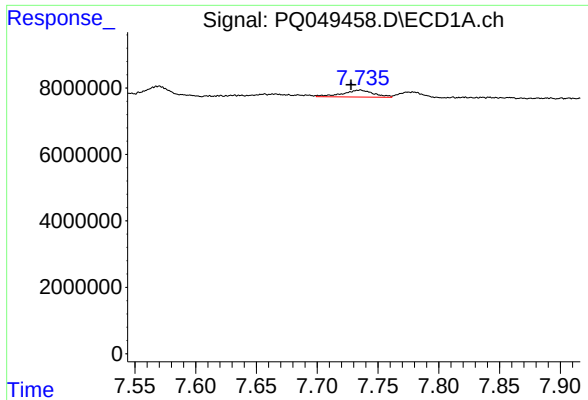
#26 AR-1254-1

R.T.: 7.498 min
Delta R.T.: 0.000 min
Response: 4487200
Conc: 15.03 ng/ml



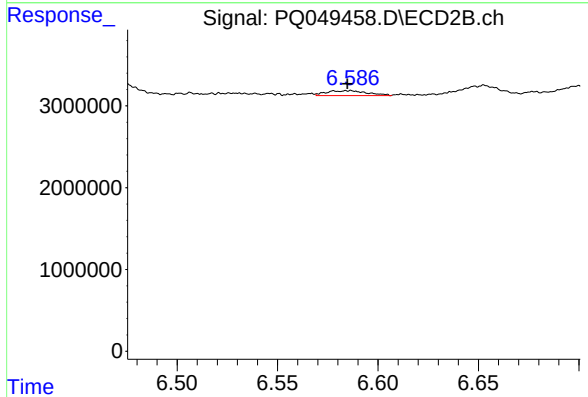
#26 AR-1254-1

R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 2355212
Conc: 7.69 ng/ml



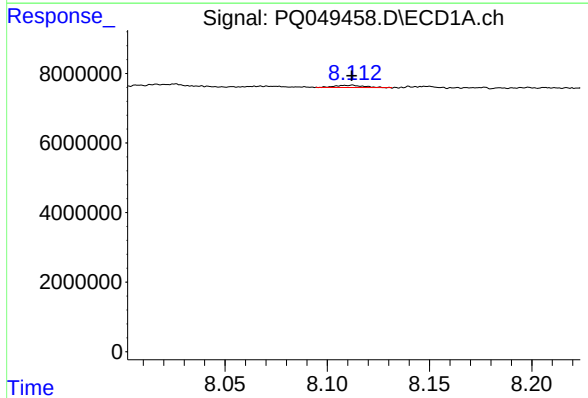
#27 AR-1254-2

R.T.: 7.735 min
Delta R.T.: 0.007 min
Response: 3758701
Conc: 7.82 ng/ml



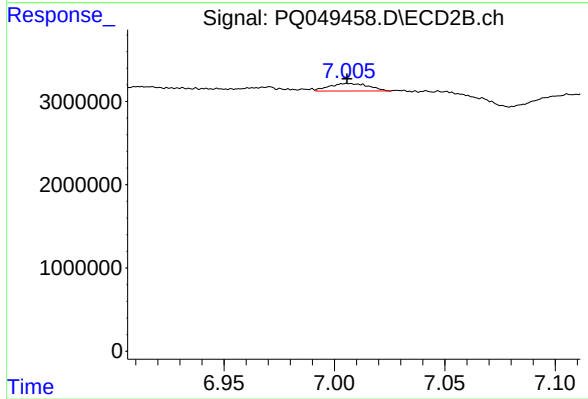
#27 AR-1254-2

R.T.: 6.587 min
Delta R.T.: 0.002 min
Response: 848882
Conc: 3.02 ng/ml



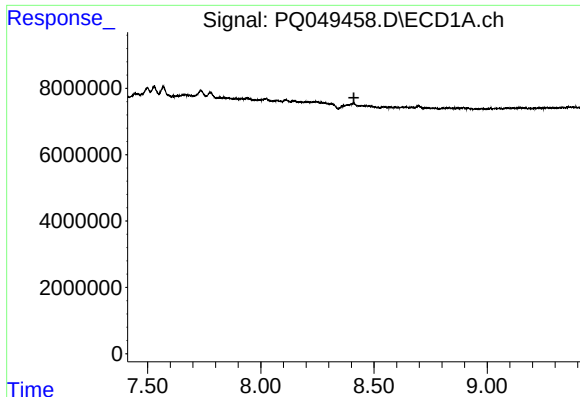
#28 AR-1254-3

R.T.: 8.111 min
Delta R.T.: -0.002 min
Response: 614996
Conc: 1.17 ng/ml



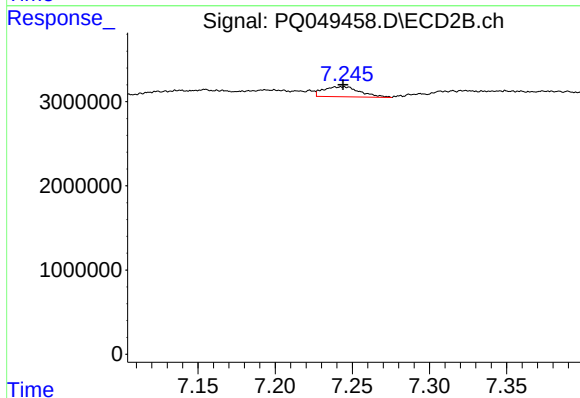
#28 AR-1254-3

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 1123386
Conc: 2.36 ng/ml



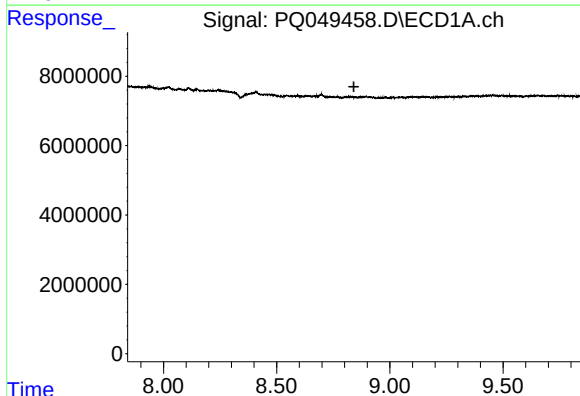
#29 AR-1254-4

R.T.: 8.408 min
Delta R.T.: -0.003 min
Response: -324366
Conc: N.D.



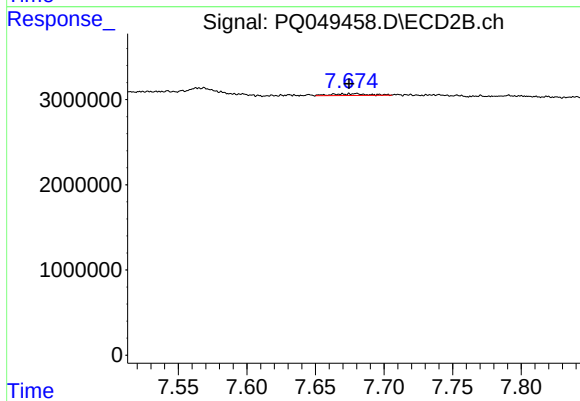
#29 AR-1254-4

R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 1960889
Conc: 5.78 ng/ml



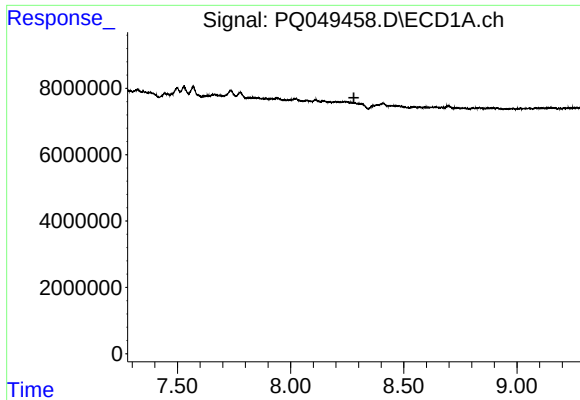
#30 AR-1254-5

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



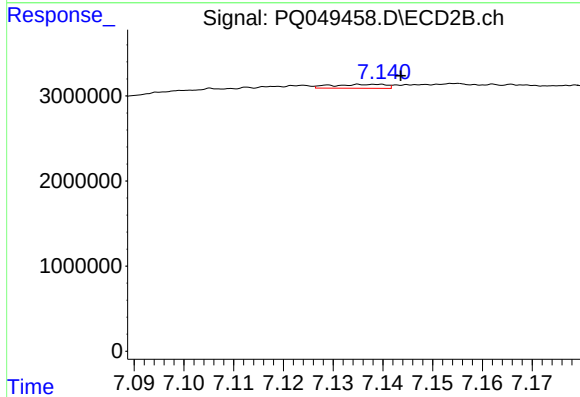
#30 AR-1254-5

R.T.: 7.680 min
Delta R.T.: 0.005 min
Response: 376542
Conc: 0.84 ng/ml



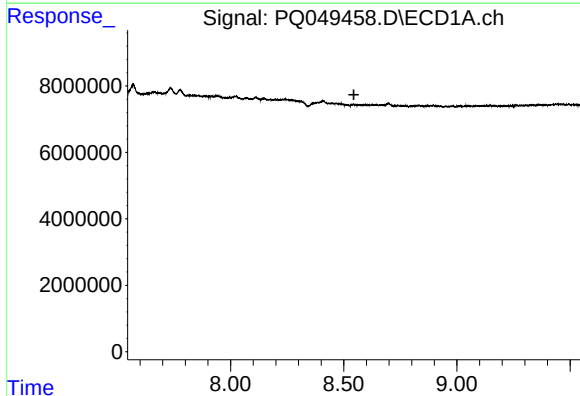
#31 AR-1260-1

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



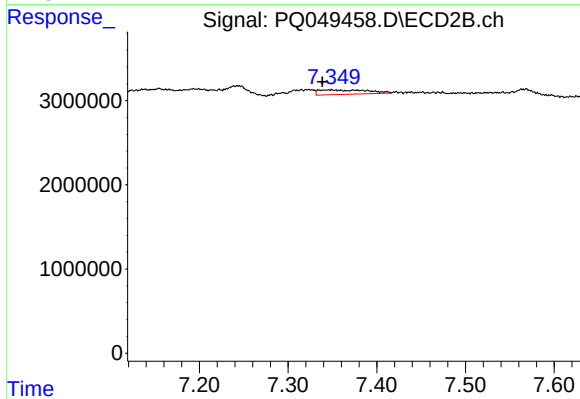
#31 AR-1260-1

R.T.: 7.135 min
Delta R.T.: -0.008 min
Response: 339830
Conc: 1.17 ng/ml



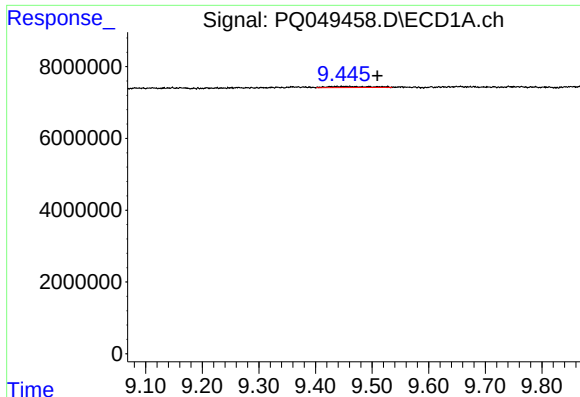
#32 AR-1260-2

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



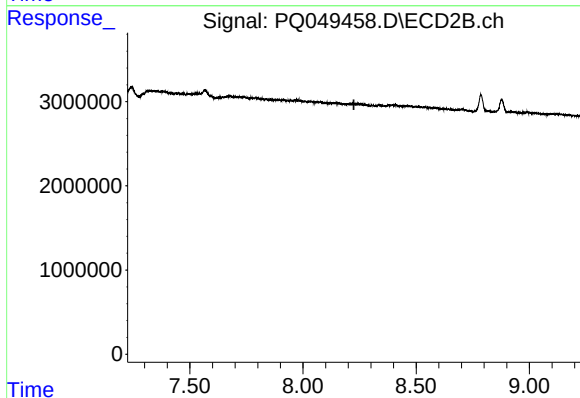
#32 AR-1260-2

R.T.: 7.349 min
Delta R.T.: 0.010 min
Response: 1999979
Conc: 5.18 ng/ml



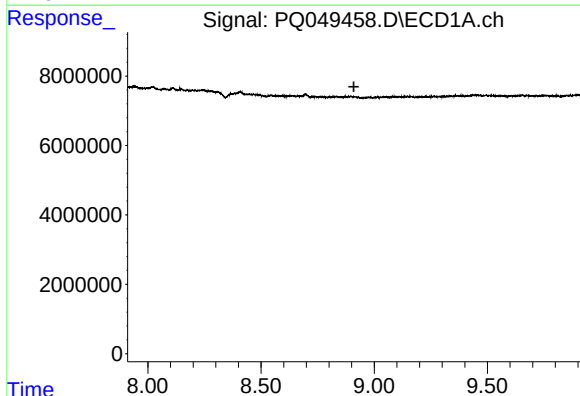
#35 AR-1260-5

R.T.: 9.460 min
Delta R.T.: -0.049 min
Response: 1698107
Conc: 1.73 ng/ml



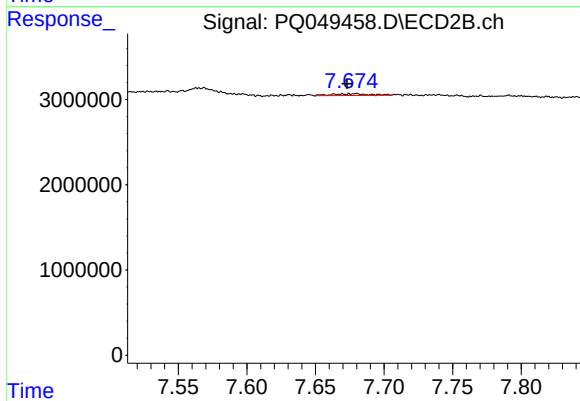
#35 AR-1260-5

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



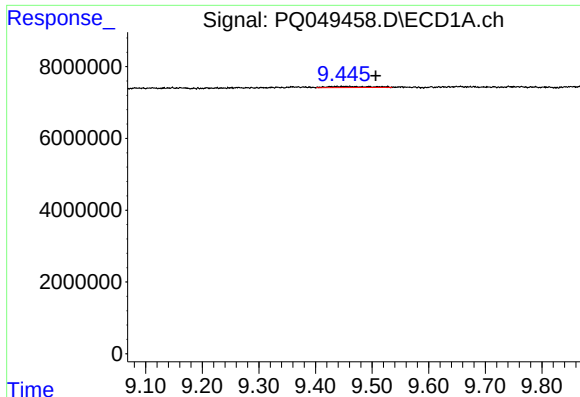
#36 AR-1262-1

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



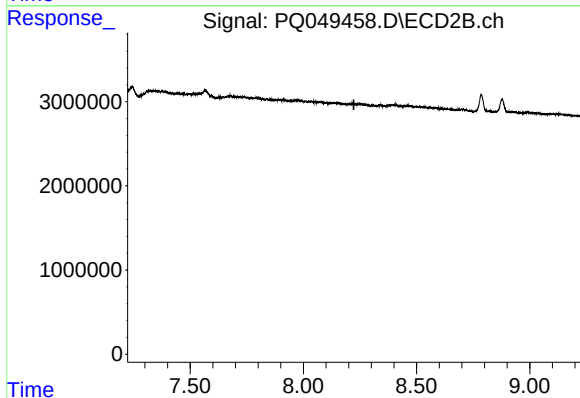
#36 AR-1262-1

R.T.: 7.680 min
Delta R.T.: 0.007 min
Response: 376542
Conc: 1.58 ng/ml



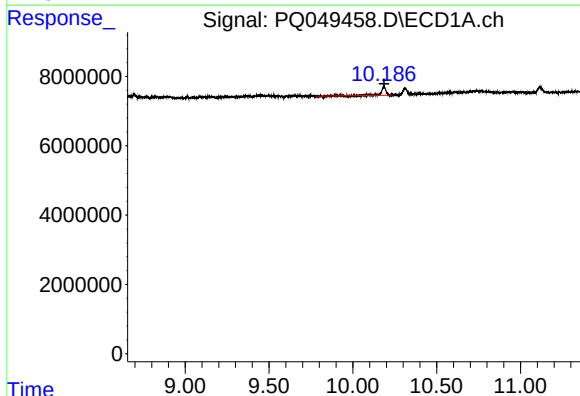
#37 AR-1262-2

R.T.: 9.460 min
Delta R.T.: -0.046 min
Response: 1698107
Conc: 1.43 ng/ml



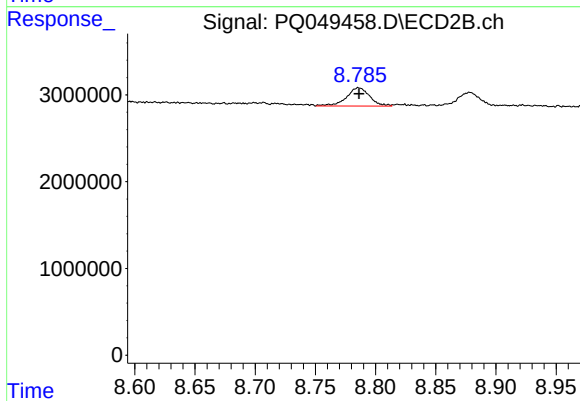
#37 AR-1262-2

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



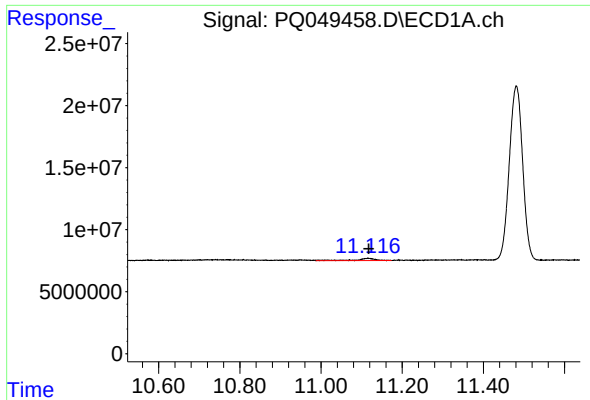
#43 AR-1268-3

R.T.: 10.185 min
Delta R.T.: -0.002 min
Response: 5163693
Conc: 3.89 ng/ml



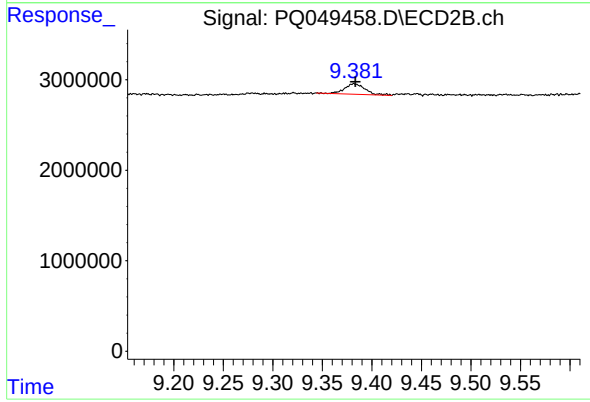
#43 AR-1268-3

R.T.: 8.786 min
Delta R.T.: 0.000 min
Response: 2821144
Conc: 3.13 ng/ml



#45 AR-1268-5

R.T.: 11.116 min
Delta R.T.: -0.002 min
Response: 6249862
Conc: 1.51 ng/ml



#45 AR-1268-5

R.T.: 9.382 min
Delta R.T.: -0.001 min
Response: 1626756
Conc: 0.60 ng/ml