

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052720\
 Data File : PQ047880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 03:38
 Operator : AJ\MA
 Sample : L2768-01
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 04:54:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 17:33:08 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.320	4.296	163.1E6	74529123	22.831	22.334
2)	SA Decachlor...	11.610	9.671	138.5E6	64834290	19.387	17.928
Target Compounds							
5)	L1 AR-1016-3	0.000	5.828	0	542477	N.D.	6.720 #
6)	L1 AR-1016-4	0.000	5.828	0	542477	N.D.	8.416 #
7)	L1 AR-1016-5	0.000	6.017	0	528226	N.D.	6.197 #
8)	L2 AR-1221-1	0.000	4.542	0	378708	N.D.	10.739 #
9)	L2 AR-1221-2	5.679	4.654	1841768	973884	32.678	36.881
10)	L2 AR-1221-3	0.000	4.797	0	20369033	N.D.	243.509 #
11)	L3 AR-1232-1	0.000	4.797	0	20369033	N.D.	302.089 #
13)	L3 AR-1232-3	0.000	5.828	0	542477	N.D.	16.865 #
14)	L3 AR-1232-4	0.000	5.828	0	542477	N.D.	19.156 #
15)	L3 AR-1232-5	0.000	6.017	0	528226	N.D.	16.707 #
18)	L4 AR-1242-3	0.000	5.828	0	542477	N.D.	8.668 #
19)	L4 AR-1242-4	0.000	5.828	0	542477	N.D.	8.876 #
20)	L4 AR-1242-5	7.605	6.442	2808738	2889399	20.109	35.245 #
22)	L5 AR-1248-2	0.000	5.828	0	542477	N.D.	6.587 #
23)	L5 AR-1248-3	0.000	5.828	0	542477	N.D.	6.440 #
24)	L5 AR-1248-4	7.605	6.017	2808738	528226	12.561	5.046 #
25)	L5 AR-1248-5	7.605	6.442	2808738	2889399	13.178	27.988 #
26)	L6 AR-1254-1	7.565	6.442	3071315	2889399	13.550	17.014 #
27)	L6 AR-1254-2	7.794	6.599	5967384	2433231	16.821	16.548
28)	L6 AR-1254-3	8.179	7.022	7325719	4610073	19.220	18.903
29)	L6 AR-1254-4	8.474	7.260	6825035	1696815	23.557	10.915 #
30)	L6 AR-1254-5	8.945	7.690	63509122	3317279	202.280	16.053 #
31)	L7 AR-1260-1	8.345	7.160	15168506	3932807	51.433	24.048 #
32)	L7 AR-1260-2	8.611	7.353	4714854	1625458	13.735	8.293 #
33)	L7 AR-1260-3	8.945	7.510	63509122	1160491	239.831	6.570 #
34)	L7 AR-1260-4	9.225	7.993	2987920	1014230	9.780	6.404 #
35)	L7 AR-1260-5	9.583	8.239	11476612	1117100	17.670	2.870 #
36)	L8 AR-1262-1	8.945	7.690	63509122	3317279	186.350	32.754 #
37)	L8 AR-1262-2	9.583	8.239	11476612	1117100	17.204	2.832 #
38)	L8 AR-1262-3	9.925	8.528	9465441	3206188	20.615	22.242
39)	L8 AR-1262-4	0.000	8.592	0	2270703	N.D.	7.915 #
40)	L8 AR-1262-5	0.000	9.131	0	1347490	N.D.	10.024 #
41)	L9 AR-1268-1	9.925	8.528	9465441	3206188	10.021	6.038 #
42)	L9 AR-1268-2	0.000	8.592	0	2270703	N.D.	4.495 #
43)	L9 AR-1268-3	0.000	8.806	0	1140048	N.D.	2.742 #
44)	L9 AR-1268-4	0.000	9.131	0	1347490	N.D.	7.319 #
45)	L9 AR-1268-5	11.235	9.405	2317451	1691254	0.879	1.185 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052720\
Data File : PQ047880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 03:38
Operator : AJ\MA
Sample : L2768-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 04:54:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 17:33:08 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

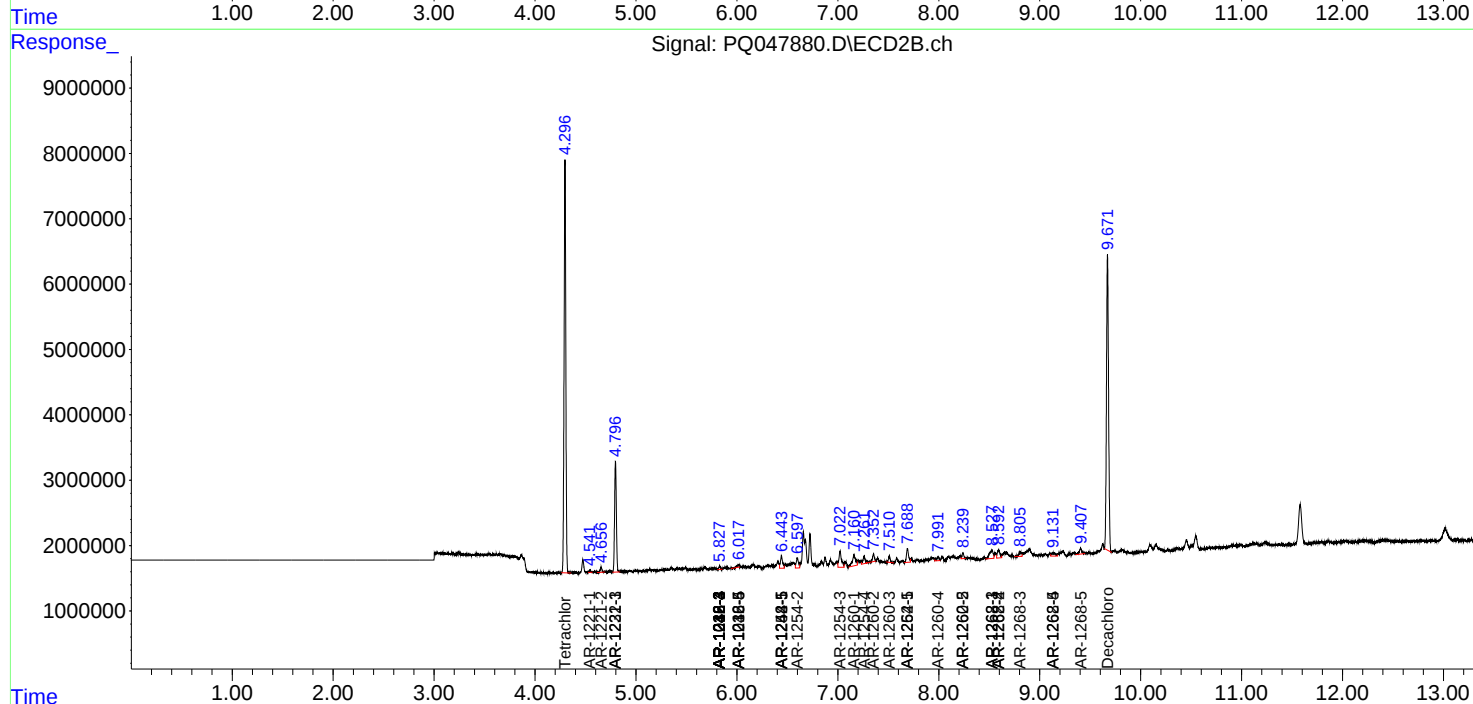
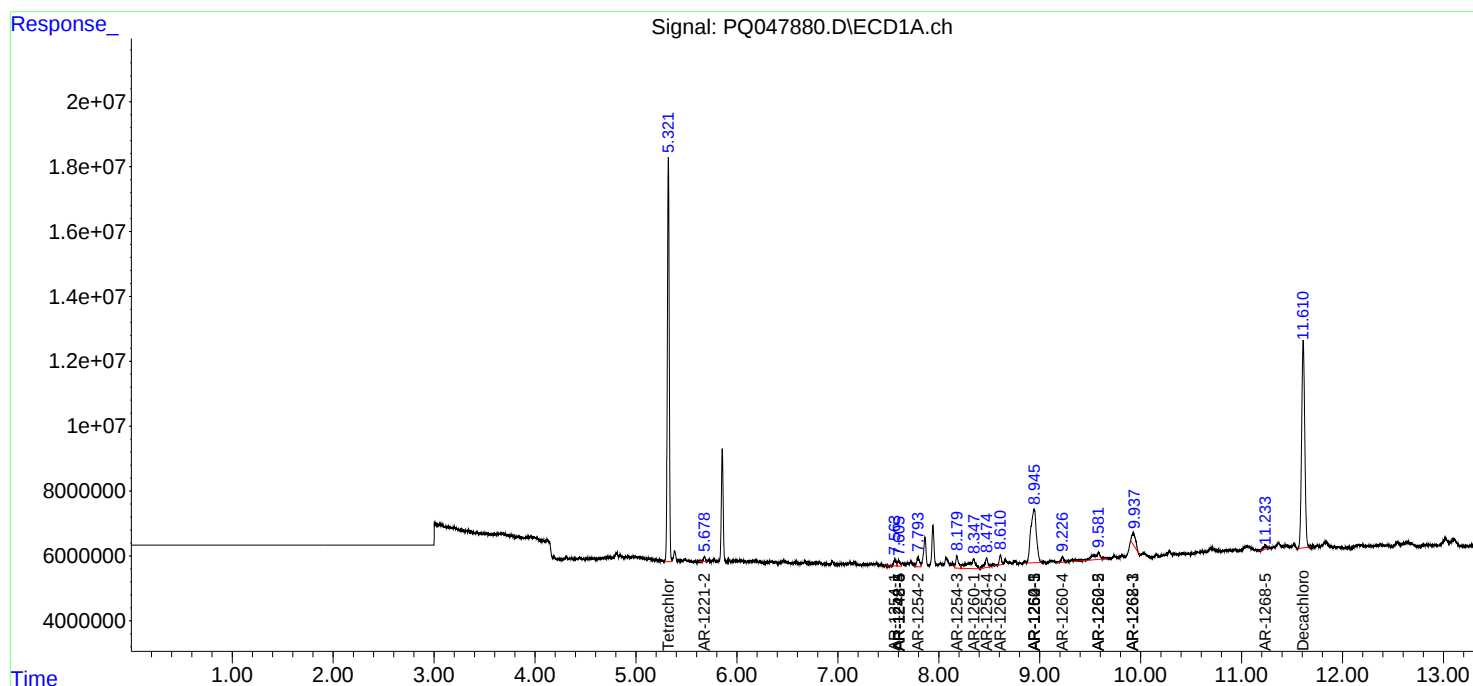
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

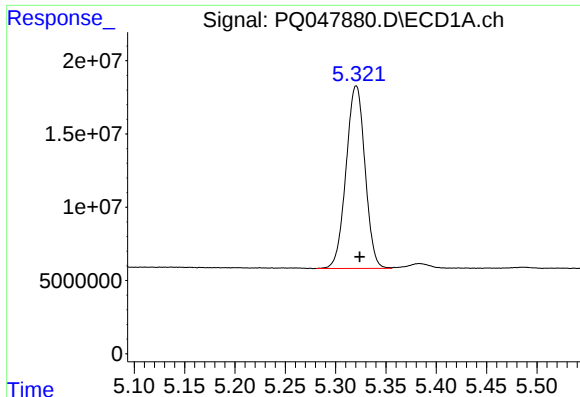
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052720\
Data File : PQ047880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 03:38
Operator : AJ\MA
Sample : L2768-01
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 04:54:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 17:33:08 2020
Response via : Initial Calibration
Integrator: ChemStation

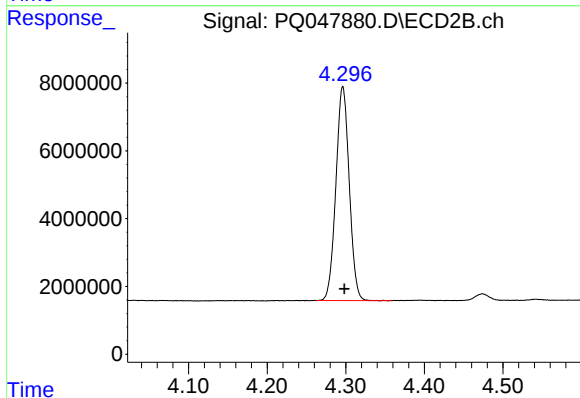
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





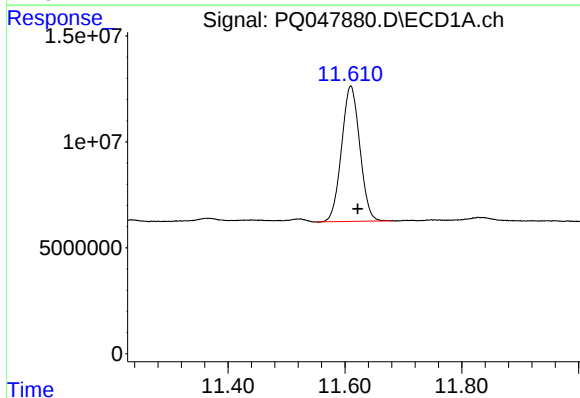
#1 Tetrachloro-m-xylene

R.T.: 5.320 min
Delta R.T.: -0.004 min
Response: 163133902
Conc: 22.83 ng/ml



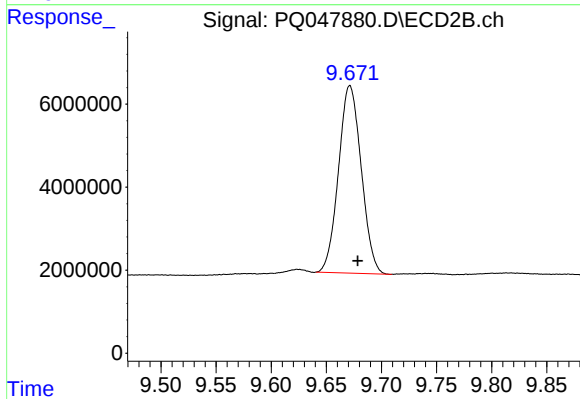
#1 Tetrachloro-m-xylene

R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 74529123
Conc: 22.33 ng/ml



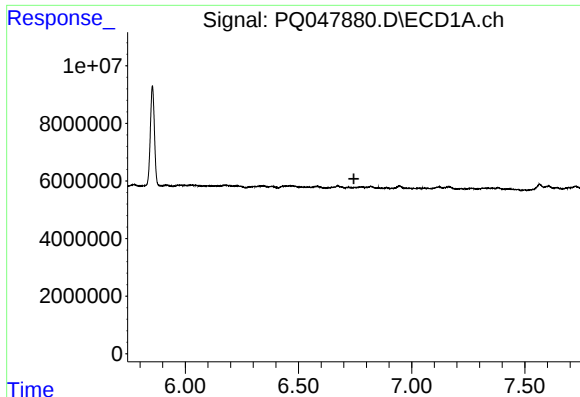
#2 Decachlorobiphenyl

R.T.: 11.610 min
Delta R.T.: -0.012 min
Response: 138467908
Conc: 19.39 ng/ml



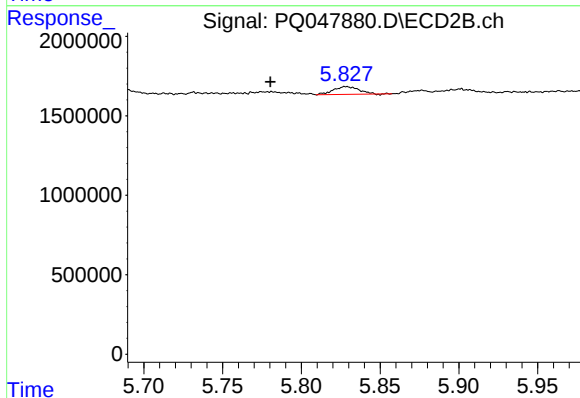
#2 Decachlorobiphenyl

R.T.: 9.671 min
Delta R.T.: -0.007 min
Response: 64834290
Conc: 17.93 ng/ml



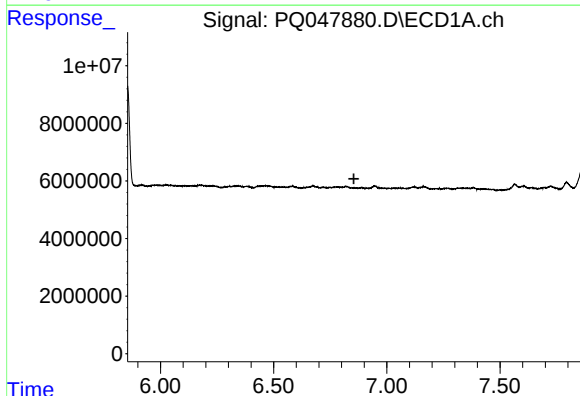
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.



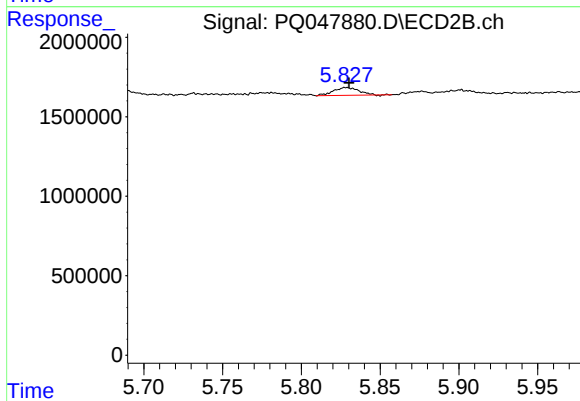
#5 AR-1016-3

R.T.: 5.828 min
Delta R.T.: 0.048 min
Response: 542477
Conc: 6.72 ng/ml



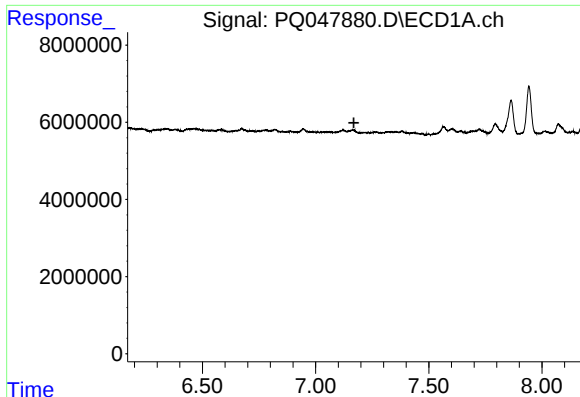
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.854 min
Response: 0
Conc: N.D.



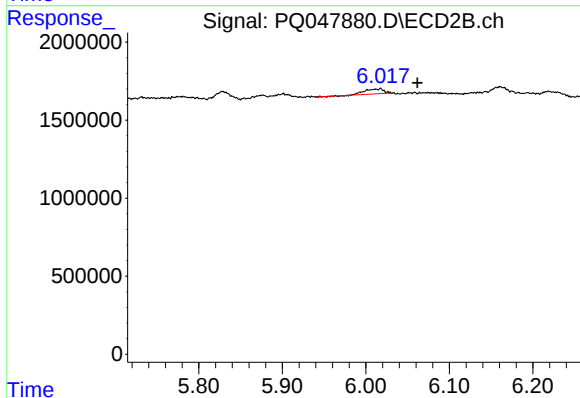
#6 AR-1016-4

R.T.: 5.828 min
Delta R.T.: -0.002 min
Response: 542477
Conc: 8.42 ng/ml



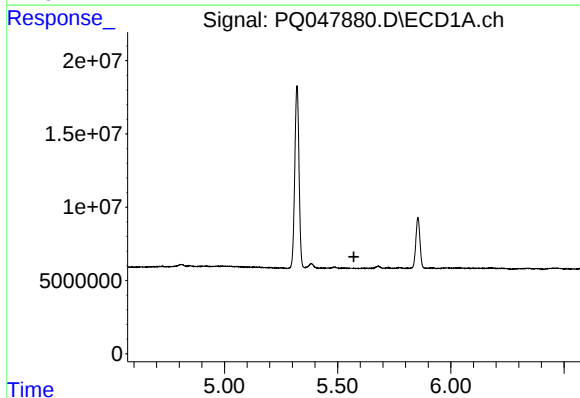
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



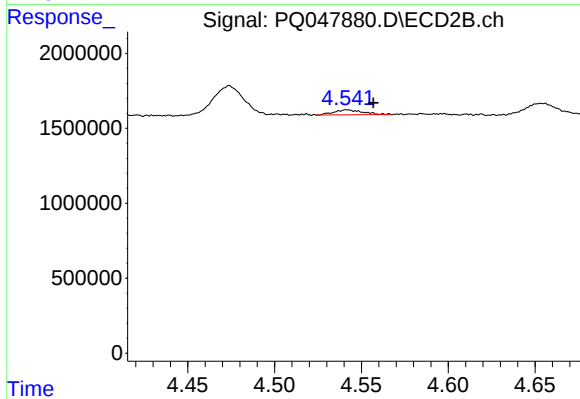
#7 AR-1016-5

R.T.: 6.017 min
Delta R.T.: -0.044 min
Response: 528226
Conc: 6.20 ng/ml



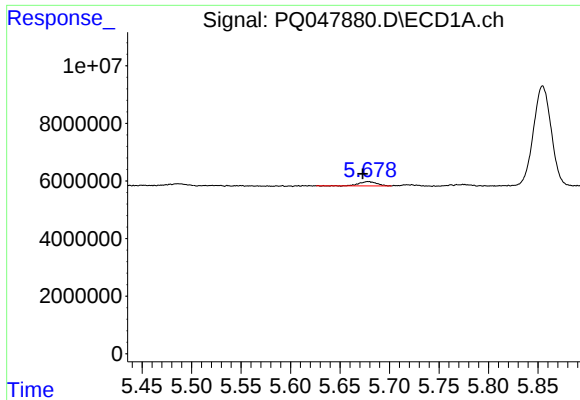
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



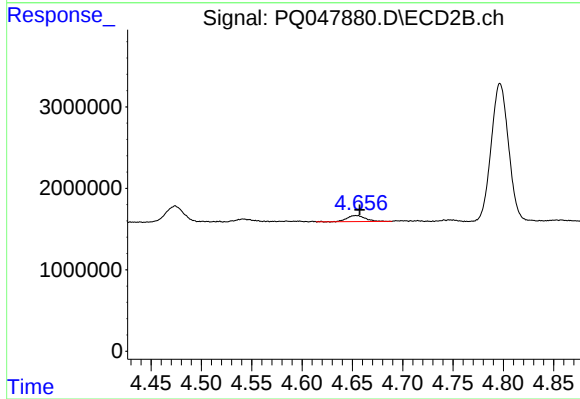
#8 AR-1221-1

R.T.: 4.542 min
Delta R.T.: -0.015 min
Response: 378708
Conc: 10.74 ng/ml



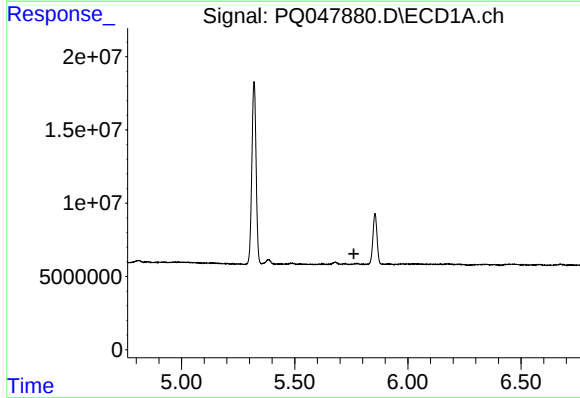
#9 AR-1221-2

R.T.: 5.679 min
Delta R.T.: 0.006 min
Response: 1841768
Conc: 32.68 ng/ml



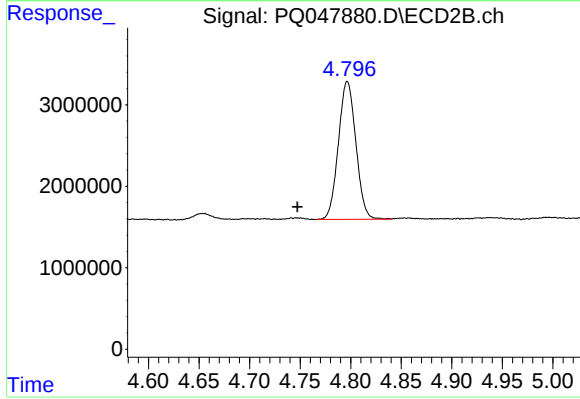
#9 AR-1221-2

R.T.: 4.654 min
Delta R.T.: -0.003 min
Response: 973884
Conc: 36.88 ng/ml



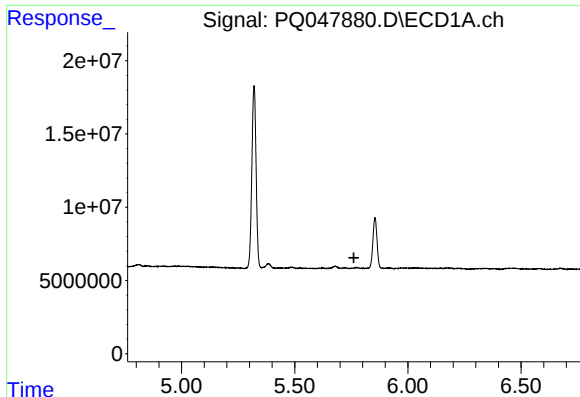
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.762 min
Response: 0
Conc: N.D.



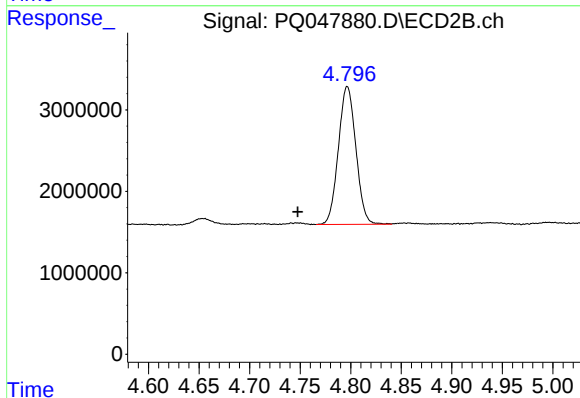
#10 AR-1221-3

R.T.: 4.797 min
Delta R.T.: 0.049 min
Response: 20369033
Conc: 243.51 ng/ml



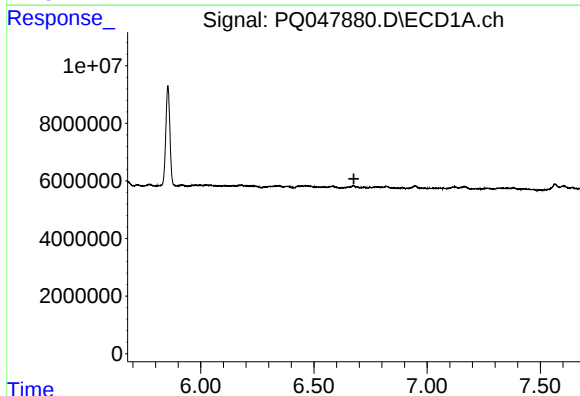
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



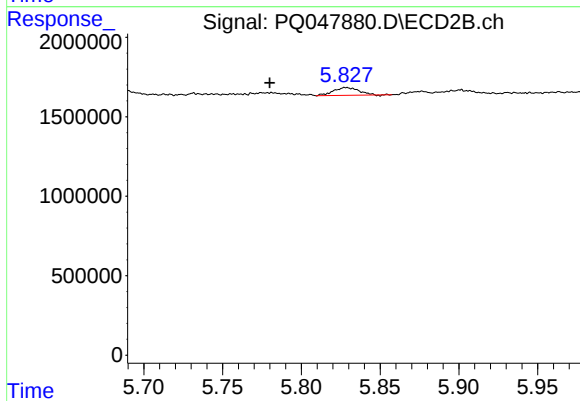
#11 AR-1232-1

R.T.: 4.797 min
Delta R.T.: 0.049 min
Response: 20369033
Conc: 302.09 ng/ml



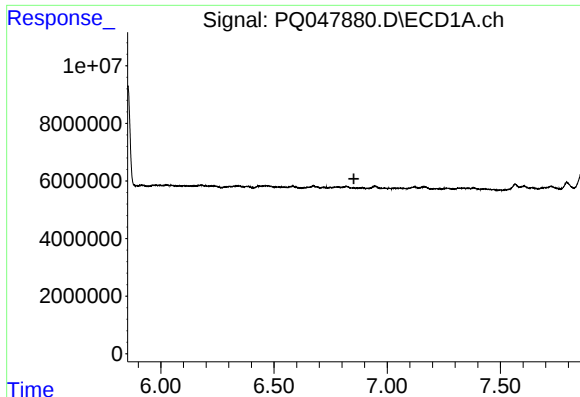
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.676 min
Response: 0
Conc: N.D.



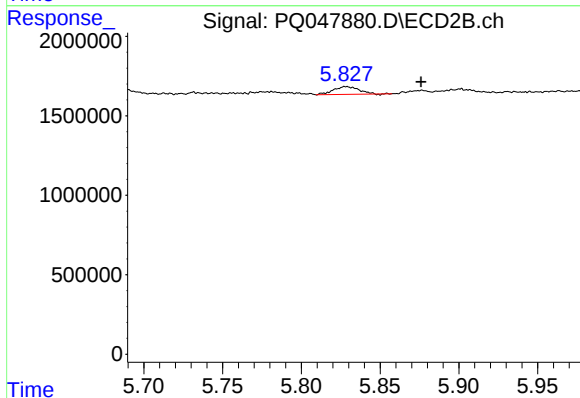
#13 AR-1232-3

R.T.: 5.828 min
Delta R.T.: 0.048 min
Response: 542477
Conc: 16.86 ng/ml



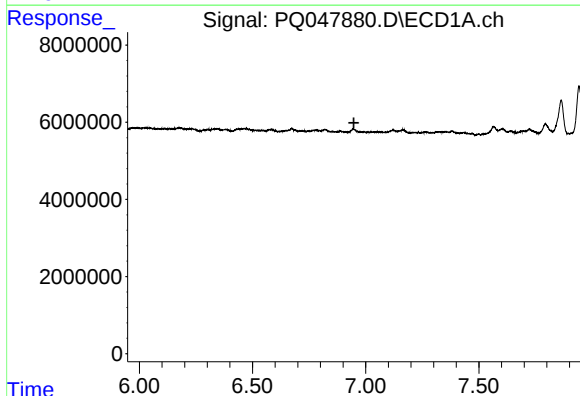
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



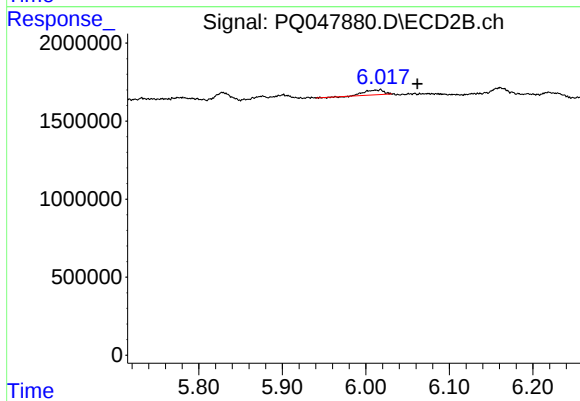
#14 AR-1232-4

R.T.: 5.828 min
Delta R.T.: -0.048 min
Response: 542477
Conc: 19.16 ng/ml



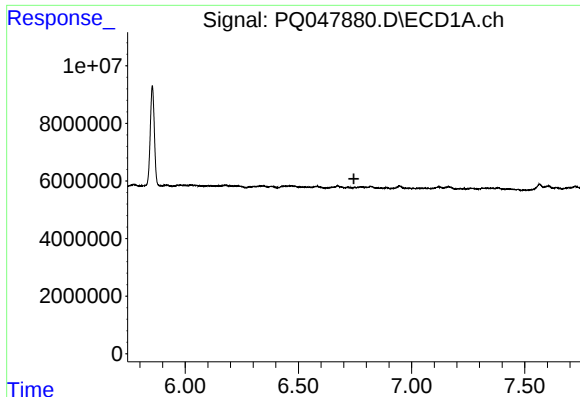
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.948 min
Response: 0
Conc: N.D.



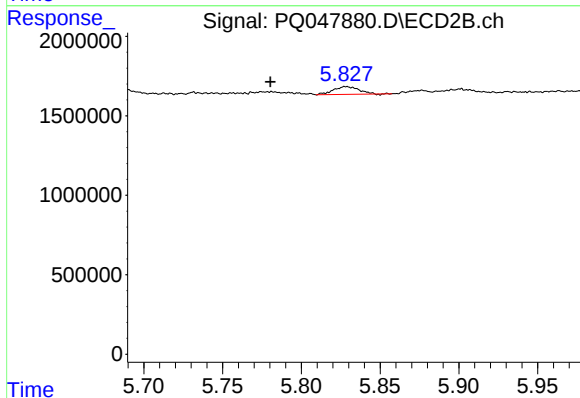
#15 AR-1232-5

R.T.: 6.017 min
Delta R.T.: -0.044 min
Response: 528226
Conc: 16.71 ng/ml



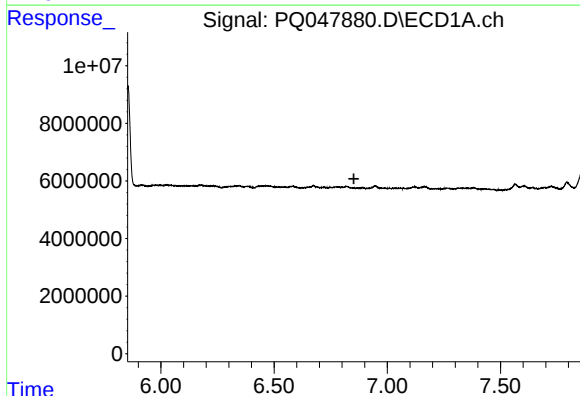
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.



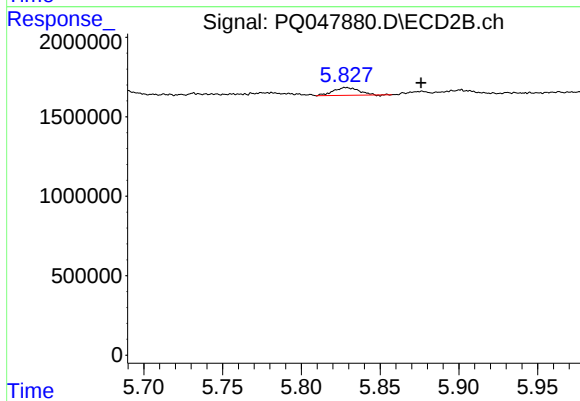
#18 AR-1242-3

R.T.: 5.828 min
Delta R.T.: 0.048 min
Response: 542477
Conc: 8.67 ng/ml



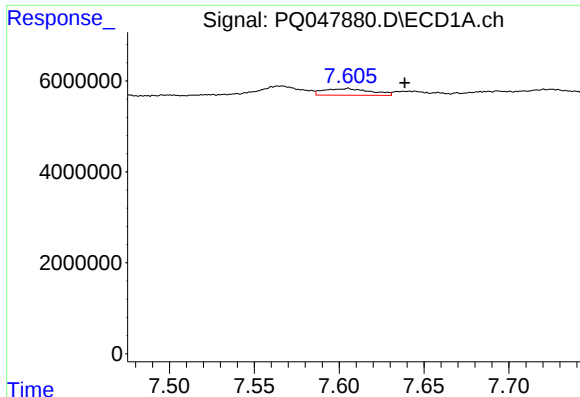
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



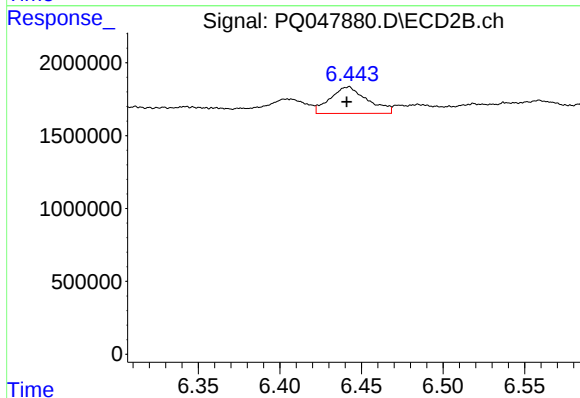
#19 AR-1242-4

R.T.: 5.828 min
Delta R.T.: -0.048 min
Response: 542477
Conc: 8.88 ng/ml



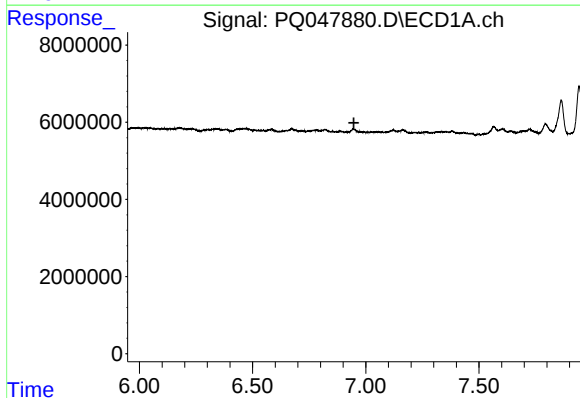
#20 AR-1242-5

R.T.: 7.605 min
Delta R.T.: -0.034 min
Response: 2808738
Conc: 20.11 ng/ml



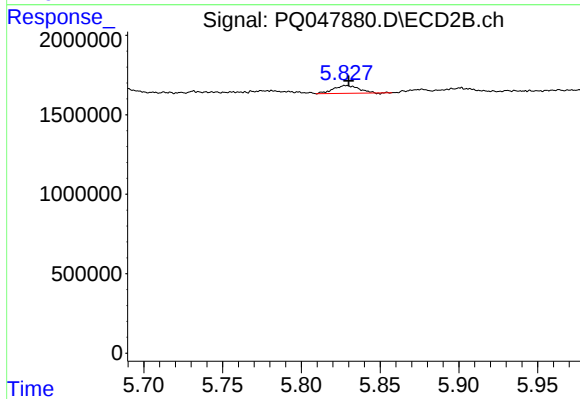
#20 AR-1242-5

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 2889399
Conc: 35.24 ng/ml



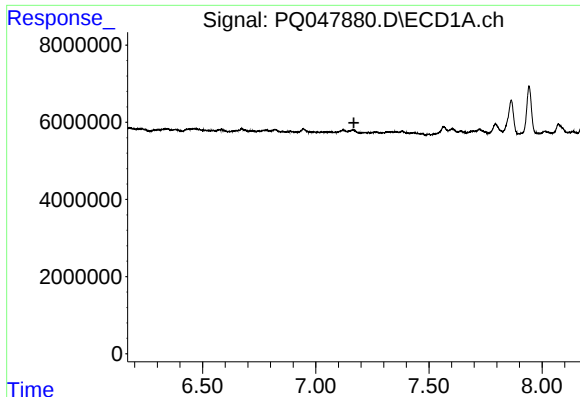
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.948 min
Response: 0
Conc: N.D.



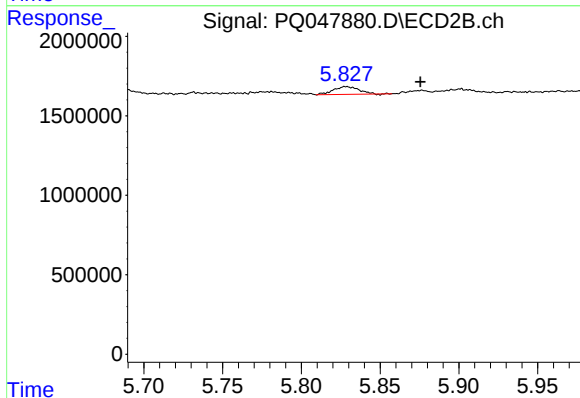
#22 AR-1248-2

R.T.: 5.828 min
Delta R.T.: -0.002 min
Response: 542477
Conc: 6.59 ng/ml



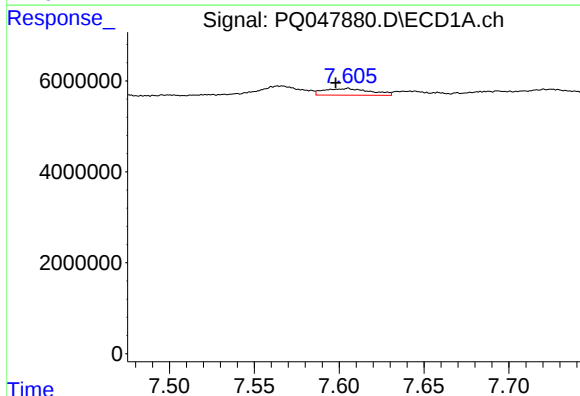
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.169 min
Response: 0
Conc: N.D.



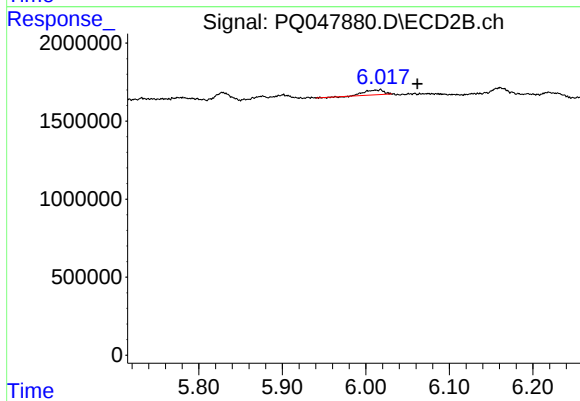
#23 AR-1248-3

R.T.: 5.828 min
Delta R.T.: -0.047 min
Response: 542477
Conc: 6.44 ng/ml



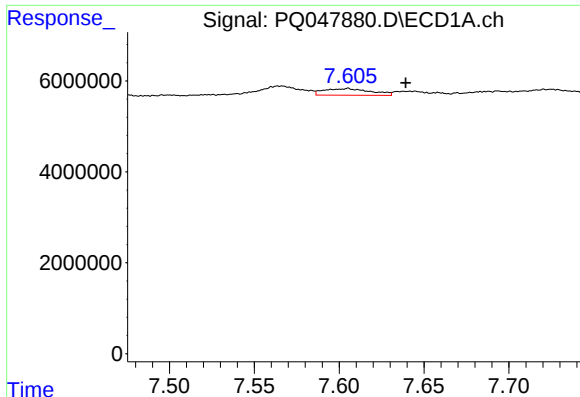
#24 AR-1248-4

R.T.: 7.605 min
Delta R.T.: 0.007 min
Response: 2808738
Conc: 12.56 ng/ml



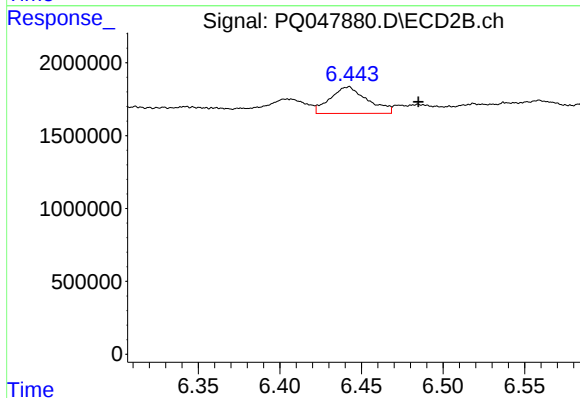
#24 AR-1248-4

R.T.: 6.017 min
Delta R.T.: -0.044 min
Response: 528226
Conc: 5.05 ng/ml



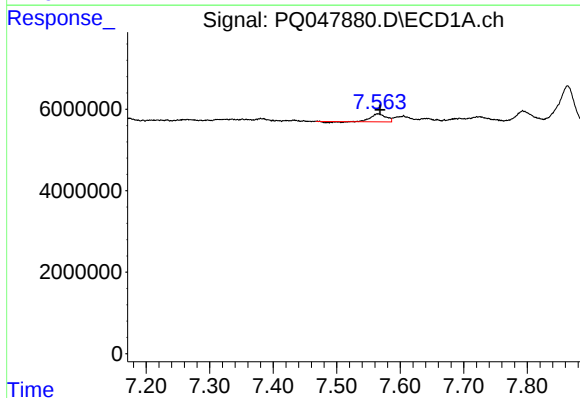
#25 AR-1248-5

R.T.: 7.605 min
Delta R.T.: -0.035 min
Response: 2808738
Conc: 13.18 ng/ml



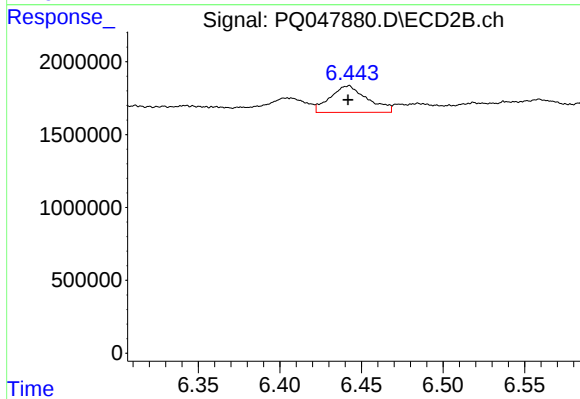
#25 AR-1248-5

R.T.: 6.442 min
Delta R.T.: -0.043 min
Response: 2889399
Conc: 27.99 ng/ml



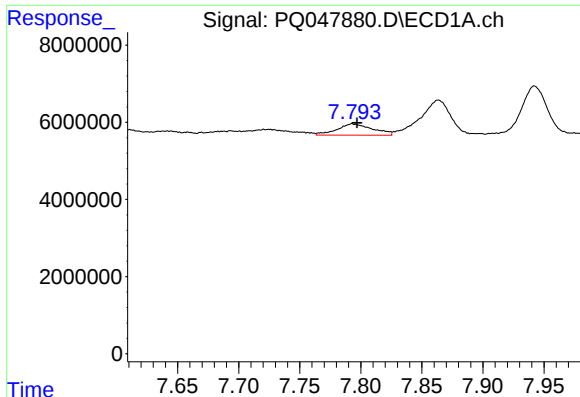
#26 AR-1254-1

R.T.: 7.565 min
Delta R.T.: -0.003 min
Response: 3071315
Conc: 13.55 ng/ml



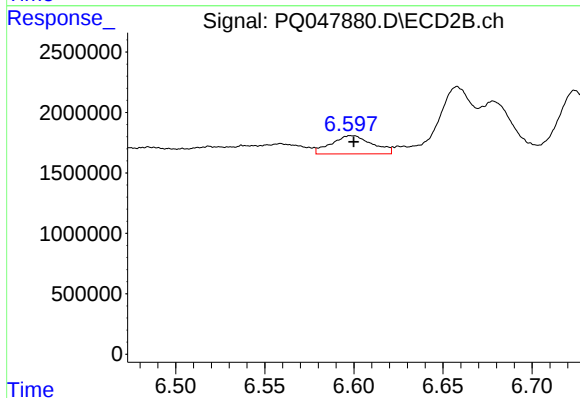
#26 AR-1254-1

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 2889399
Conc: 17.01 ng/ml



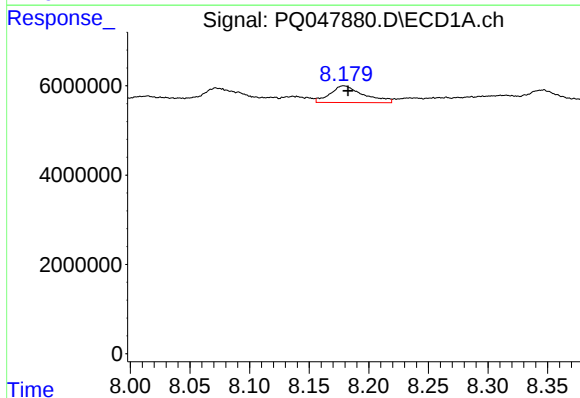
#27 AR-1254-2

R.T.: 7.794 min
Delta R.T.: -0.003 min
Response: 5967384
Conc: 16.82 ng/ml



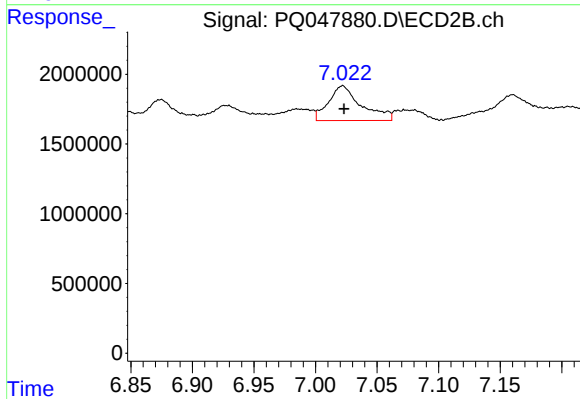
#27 AR-1254-2

R.T.: 6.599 min
Delta R.T.: -0.001 min
Response: 2433231
Conc: 16.55 ng/ml



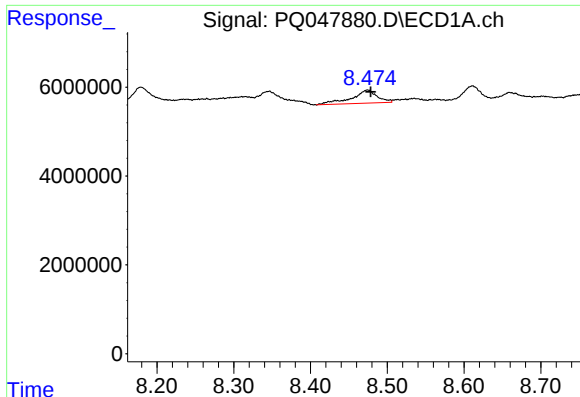
#28 AR-1254-3

R.T.: 8.179 min
Delta R.T.: -0.003 min
Response: 7325719
Conc: 19.22 ng/ml



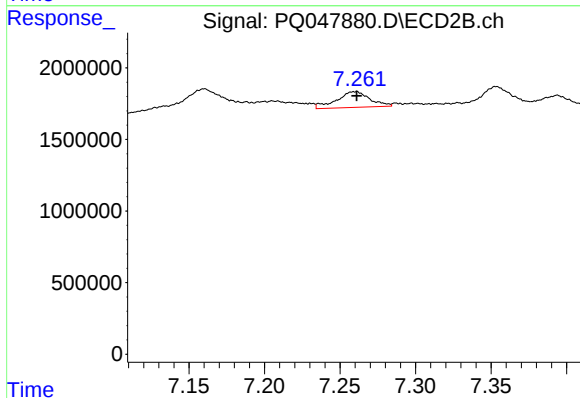
#28 AR-1254-3

R.T.: 7.022 min
Delta R.T.: -0.001 min
Response: 4610073
Conc: 18.90 ng/ml



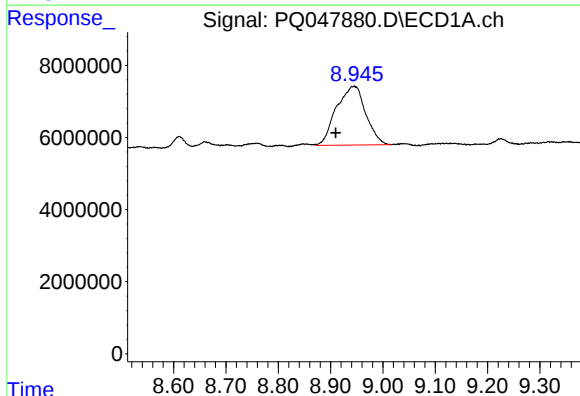
#29 AR-1254-4

R.T.: 8.474 min
Delta R.T.: -0.004 min
Response: 6825035
Conc: 23.56 ng/ml



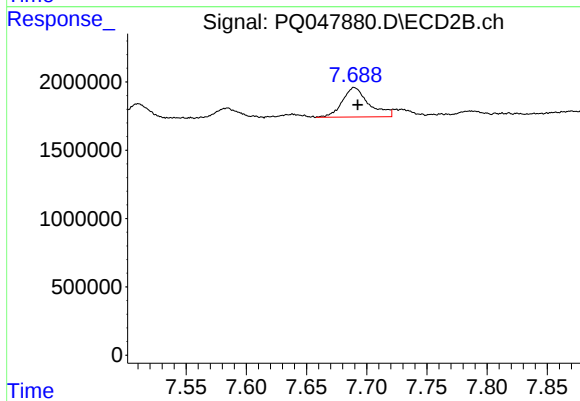
#29 AR-1254-4

R.T.: 7.260 min
Delta R.T.: 0.000 min
Response: 1696815
Conc: 10.91 ng/ml



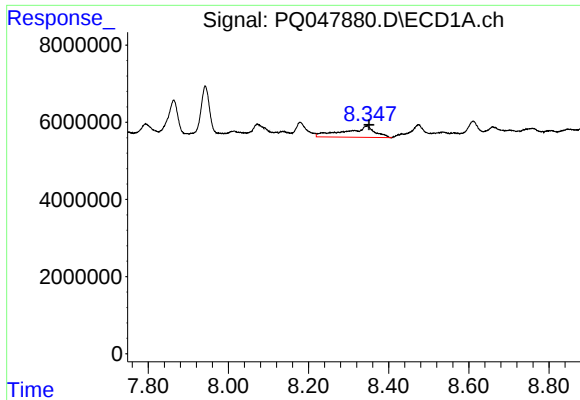
#30 AR-1254-5

R.T.: 8.945 min
Delta R.T.: 0.035 min
Response: 63509122
Conc: 202.28 ng/ml



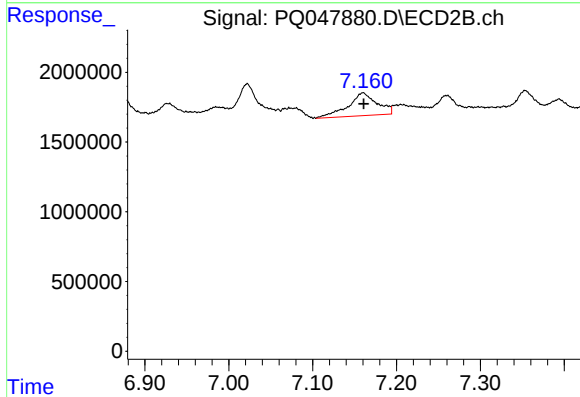
#30 AR-1254-5

R.T.: 7.690 min
Delta R.T.: -0.003 min
Response: 3317279
Conc: 16.05 ng/ml



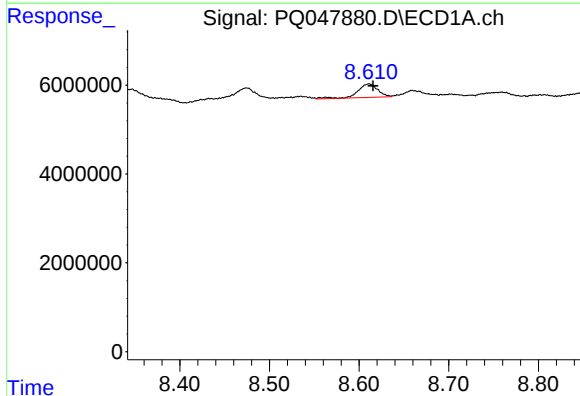
#31 AR-1260-1

R.T.: 8.345 min
Delta R.T.: -0.006 min
Response: 15168506
Conc: 51.43 ng/ml



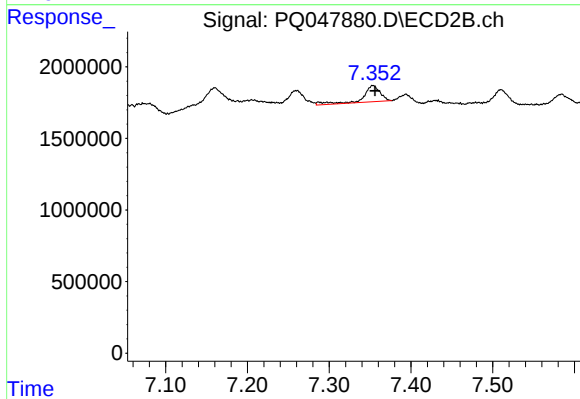
#31 AR-1260-1

R.T.: 7.160 min
Delta R.T.: 0.000 min
Response: 3932807
Conc: 24.05 ng/ml



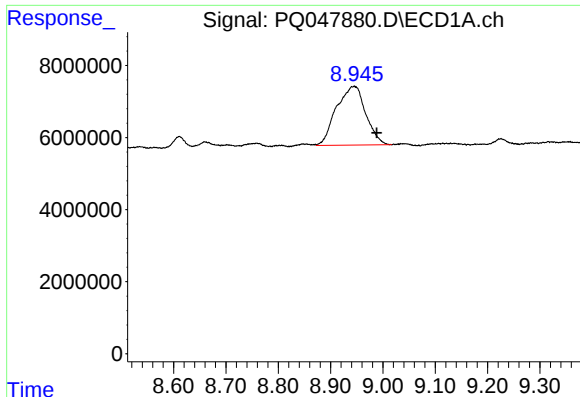
#32 AR-1260-2

R.T.: 8.611 min
Delta R.T.: -0.005 min
Response: 4714854
Conc: 13.74 ng/ml



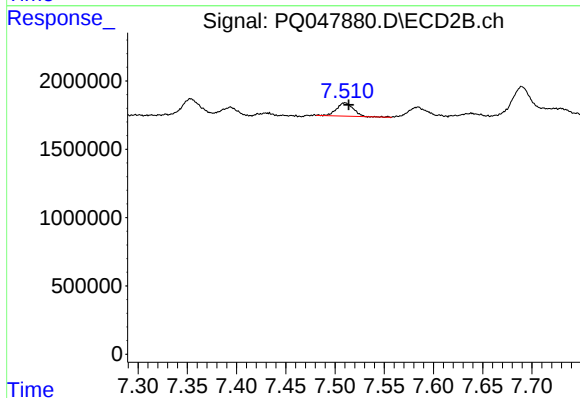
#32 AR-1260-2

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 1625458
Conc: 8.29 ng/ml



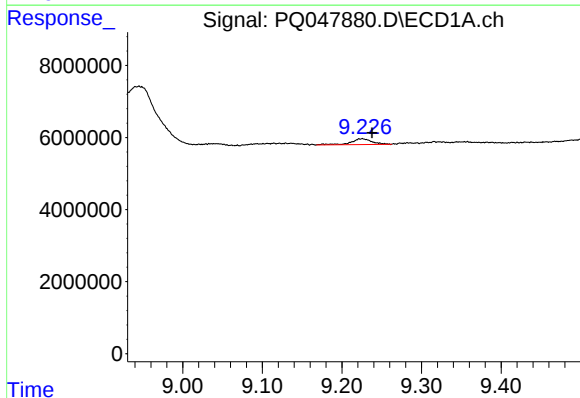
#33 AR-1260-3

R.T.: 8.945 min
Delta R.T.: -0.044 min
Response: 63509122
Conc: 239.83 ng/ml



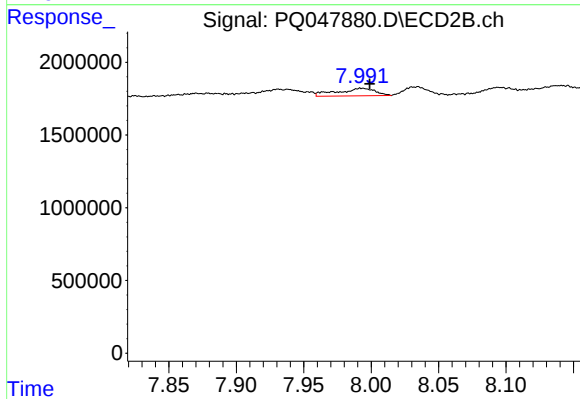
#33 AR-1260-3

R.T.: 7.510 min
Delta R.T.: -0.004 min
Response: 1160491
Conc: 6.57 ng/ml



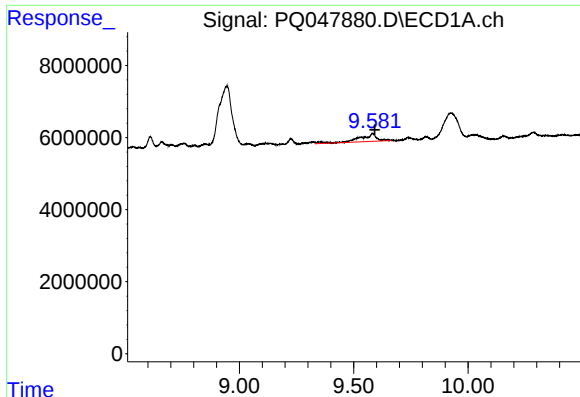
#34 AR-1260-4

R.T.: 9.225 min
Delta R.T.: -0.013 min
Response: 2987920
Conc: 9.78 ng/ml



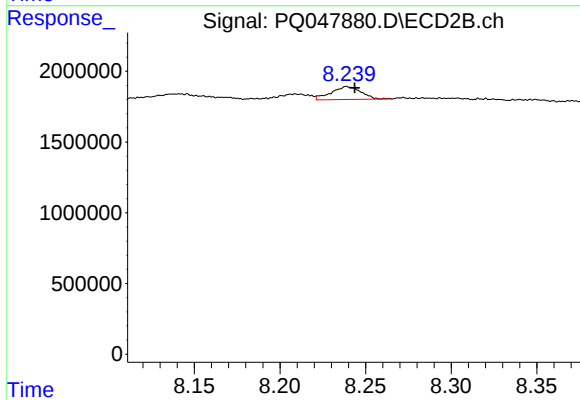
#34 AR-1260-4

R.T.: 7.993 min
Delta R.T.: -0.006 min
Response: 1014230
Conc: 6.40 ng/ml



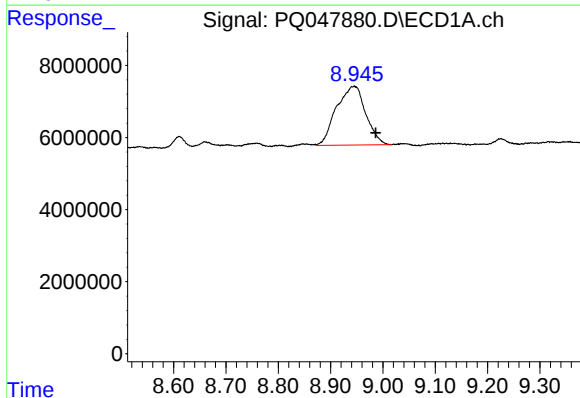
#35 AR-1260-5

R.T.: 9.583 min
Delta R.T.: -0.010 min
Response: 11476612
Conc: 17.67 ng/ml



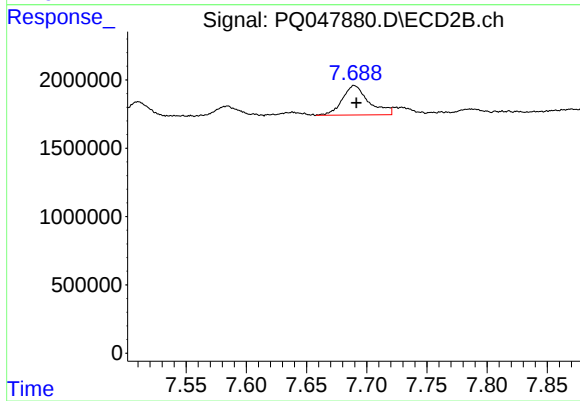
#35 AR-1260-5

R.T.: 8.239 min
Delta R.T.: -0.004 min
Response: 1117100
Conc: 2.87 ng/ml



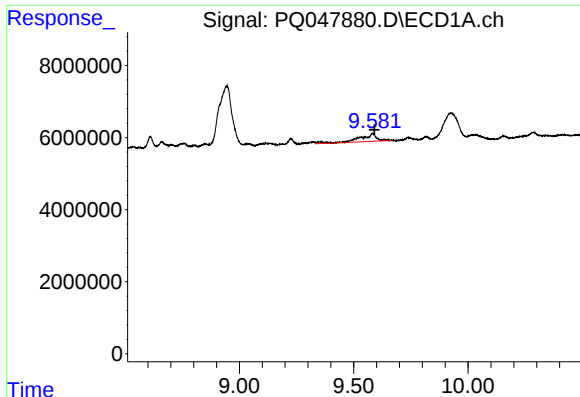
#36 AR-1262-1

R.T.: 8.945 min
Delta R.T.: -0.041 min
Response: 63509122
Conc: 186.35 ng/ml



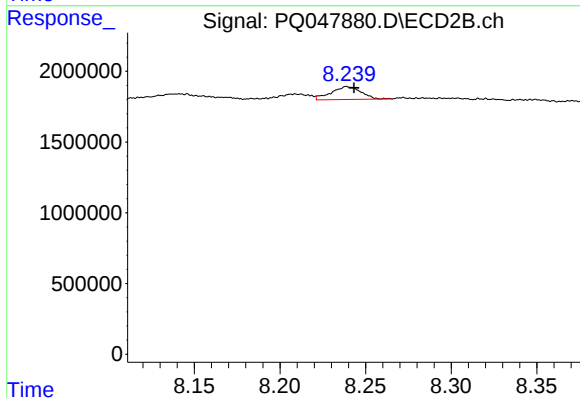
#36 AR-1262-1

R.T.: 7.690 min
Delta R.T.: -0.002 min
Response: 3317279
Conc: 32.75 ng/ml



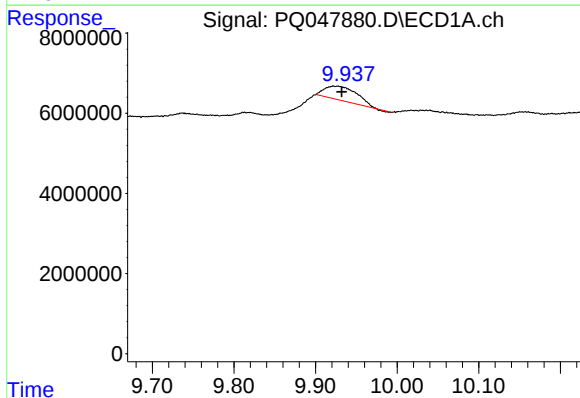
#37 AR-1262-2

R.T.: 9.583 min
Delta R.T.: -0.008 min
Response: 11476612
Conc: 17.20 ng/ml



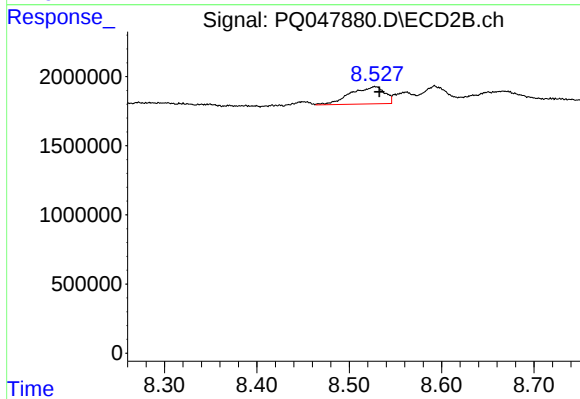
#37 AR-1262-2

R.T.: 8.239 min
Delta R.T.: -0.004 min
Response: 1117100
Conc: 2.83 ng/ml



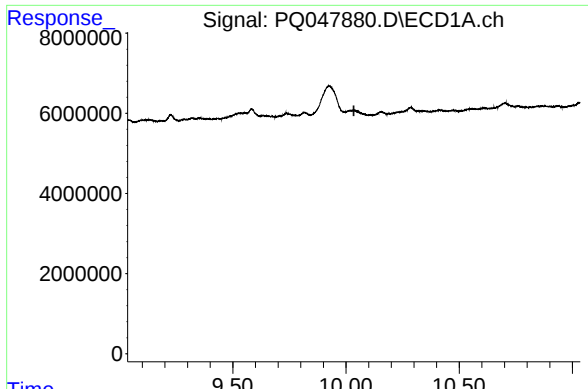
#38 AR-1262-3

R.T.: 9.925 min
Delta R.T.: -0.007 min
Response: 9465441
Conc: 20.62 ng/ml



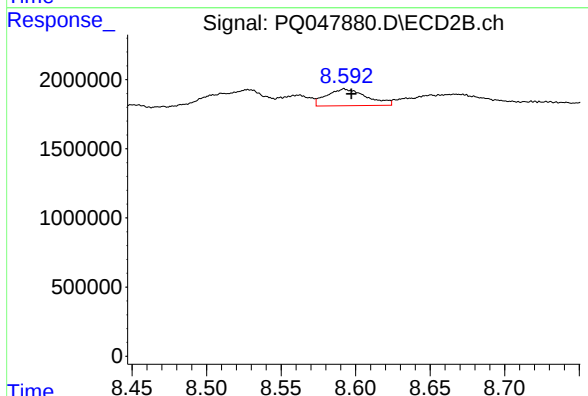
#38 AR-1262-3

R.T.: 8.528 min
Delta R.T.: -0.005 min
Response: 3206188
Conc: 22.24 ng/ml



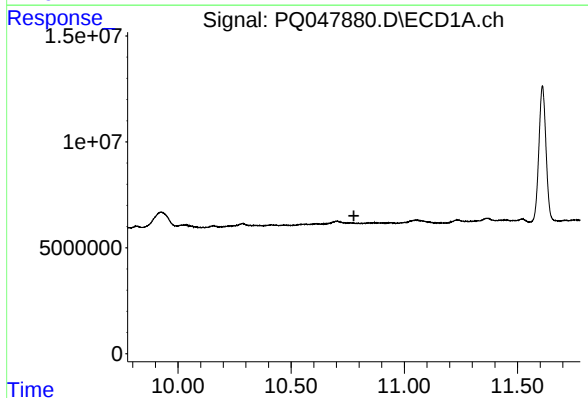
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 10.035 min
Response: 0
Conc: N.D.



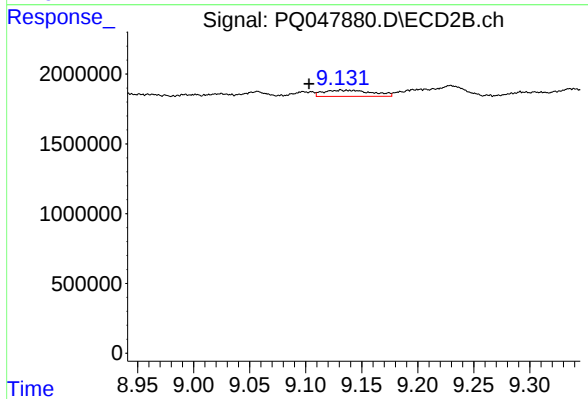
#39 AR-1262-4

R.T.: 8.592 min
Delta R.T.: -0.005 min
Response: 2270703
Conc: 7.91 ng/ml



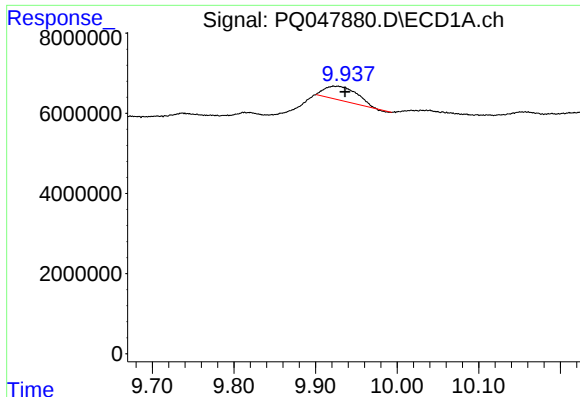
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.777 min
Response: 0
Conc: N.D.



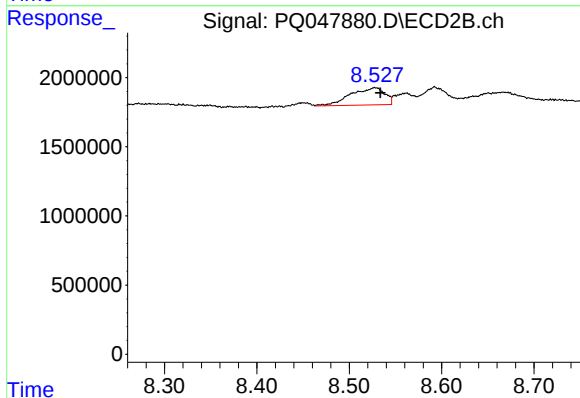
#40 AR-1262-5

R.T.: 9.131 min
Delta R.T.: 0.028 min
Response: 1347490
Conc: 10.02 ng/ml



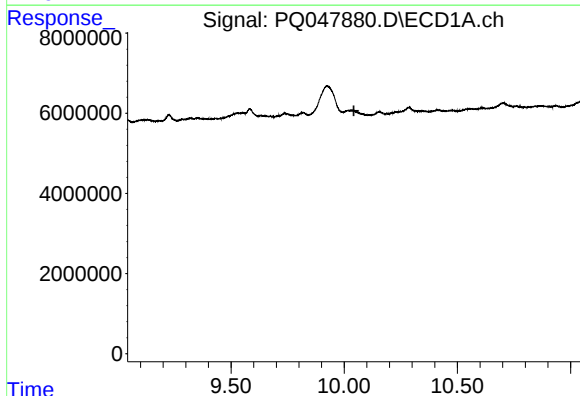
#41 AR-1268-1

R.T.: 9.925 min
Delta R.T.: -0.011 min
Response: 9465441
Conc: 10.02 ng/ml



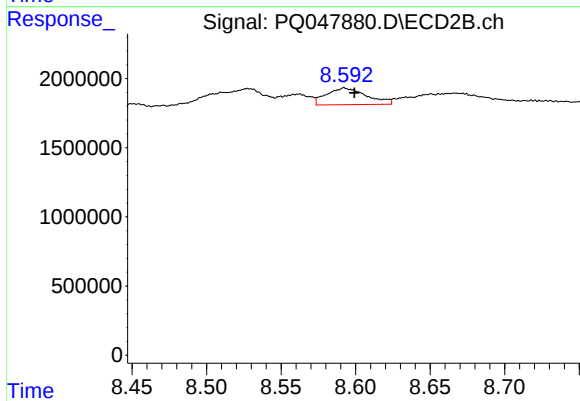
#41 AR-1268-1

R.T.: 8.528 min
Delta R.T.: -0.006 min
Response: 3206188
Conc: 6.04 ng/ml



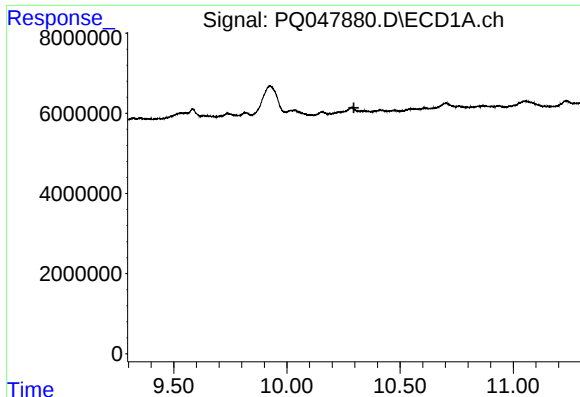
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 10.043 min
Response: 0
Conc: N.D.



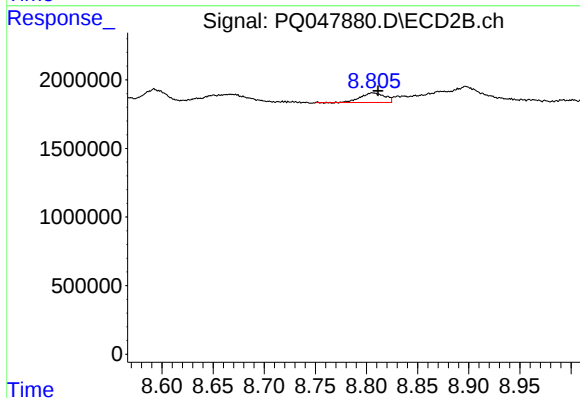
#42 AR-1268-2

R.T.: 8.592 min
Delta R.T.: -0.007 min
Response: 2270703
Conc: 4.50 ng/ml



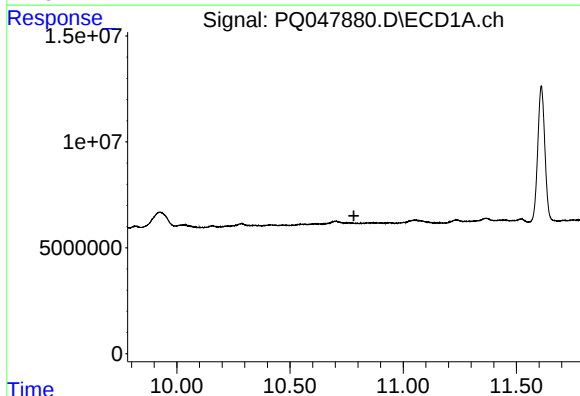
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.



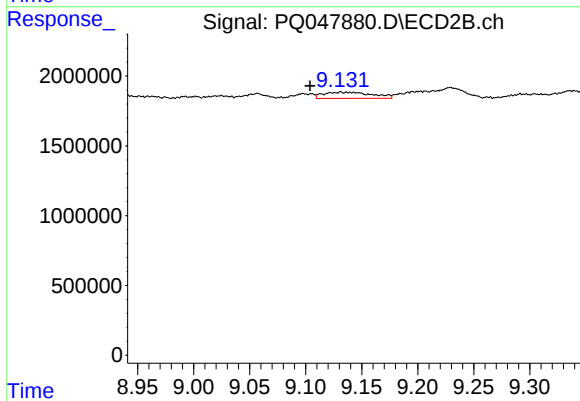
#43 AR-1268-3

R.T.: 8.806 min
Delta R.T.: -0.005 min
Response: 1140048
Conc: 2.74 ng/ml



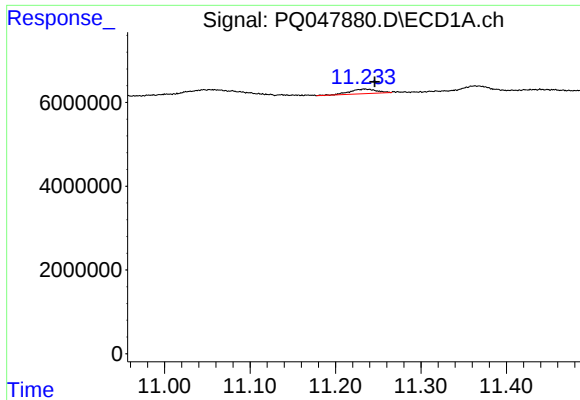
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.782 min
Response: 0
Conc: N.D.



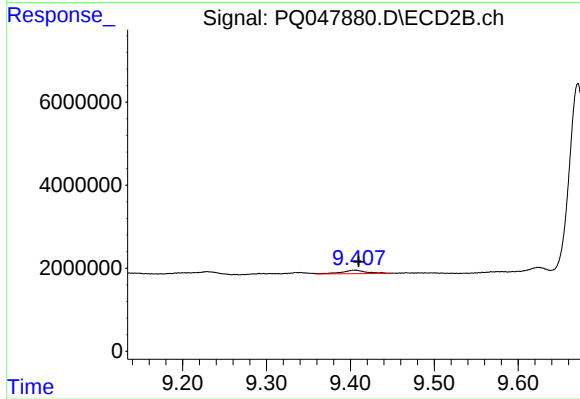
#44 AR-1268-4

R.T.: 9.131 min
Delta R.T.: 0.027 min
Response: 1347490
Conc: 7.32 ng/ml



#45 AR-1268-5

R.T.: 11.235 min
Delta R.T.: -0.011 min
Response: 2317451
Conc: 0.88 ng/ml



#45 AR-1268-5

R.T.: 9.405 min
Delta R.T.: -0.005 min
Response: 1691254
Conc: 1.18 ng/ml