

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102121\
 Data File : PQ055074.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2021 16:49
 Operator : AJ\MA
 Sample : AIBLK53
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 02:58:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 05 07:08:29 2021
 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

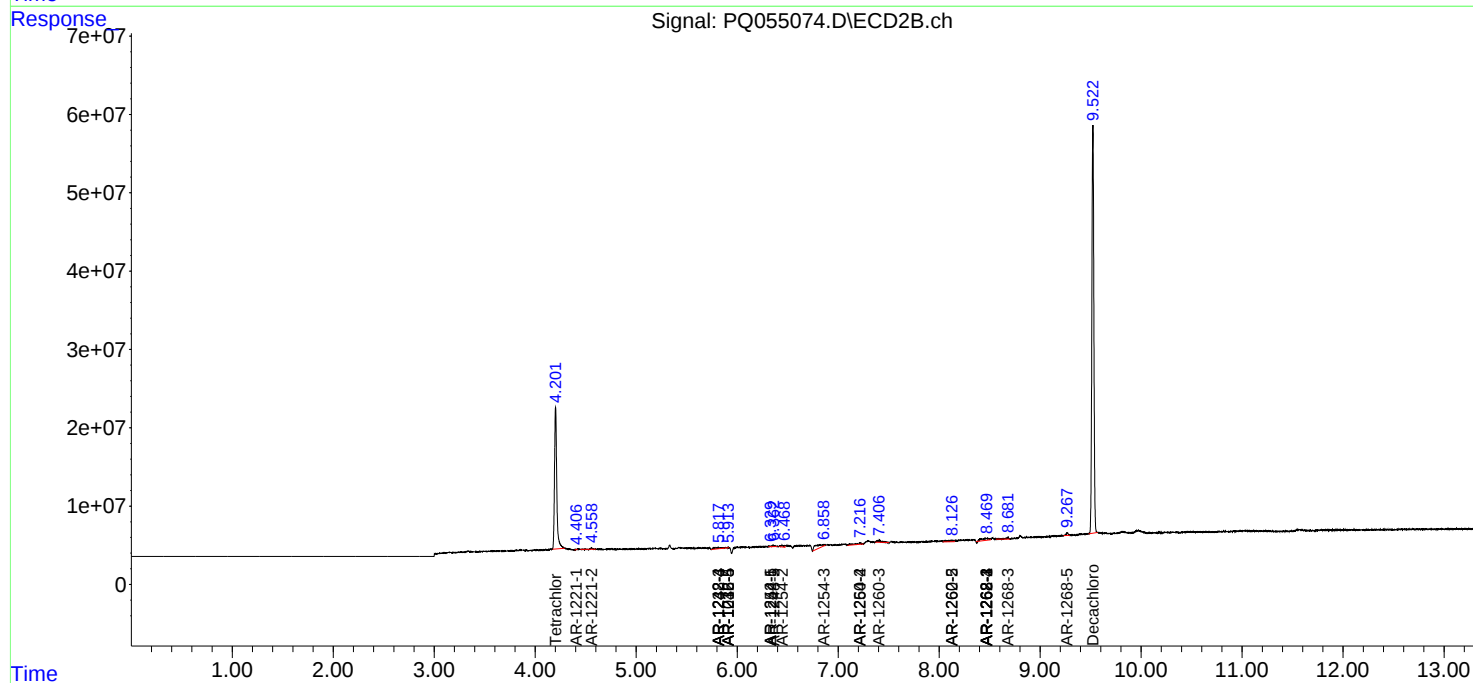
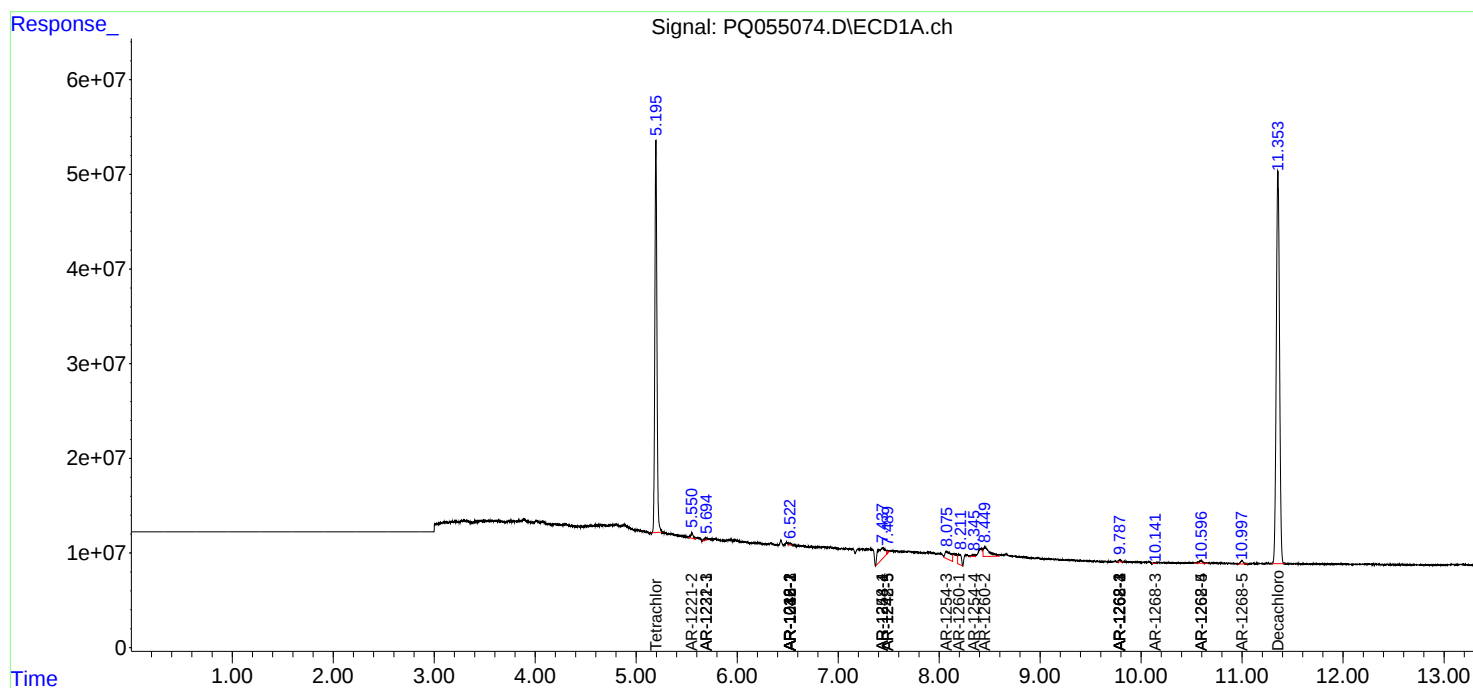
System Monitoring Compounds							
1)	SA Tetrachlo...	5.195	4.202	596.6E6	273.1E6	25.763	24.925
2)	SA Decachlor...	11.354	9.522	929.3E6	698.2E6	51.958	49.334
Target Compounds							
3)	L1 AR-1016-1	6.523	0.000	1364501	0	1.935	N.D. #
4)	L1 AR-1016-2	6.523	0.000	1364501	0	1.192	N.D. #
7)	L1 AR-1016-5	0.000	5.916f	0	1234846	N.D.	3.874 #
8)	L2 AR-1221-1	0.000	4.410f	0	585422	N.D.	5.053 #
9)	L2 AR-1221-2	5.551	4.558	10306892	1782646	58.205	22.257 #
10)	L2 AR-1221-3	5.696f	0.000	3360447	0	5.829	N.D. #
11)	L3 AR-1232-1	5.696f	0.000	3360447	0	7.502	N.D. #
13)	L3 AR-1232-3	6.523	0.000	1364501	0	2.832	N.D. #
14)	L3 AR-1232-4	0.000	5.817f	0	8588126	N.D.	77.208 #
15)	L3 AR-1232-5	0.000	5.916f	0	1234846	N.D.	9.965 #
16)	L4 AR-1242-1	6.523	0.000	1364501	0	2.316	N.D. #
17)	L4 AR-1242-2	6.523	0.000	1364501	0	1.428	N.D. #
19)	L4 AR-1242-4	0.000	5.817f	0	8588126	N.D.	34.343 #
20)	L4 AR-1242-5	7.490	6.330	2794236	761377	5.370	2.172 #
21)	L5 AR-1248-1	6.523	0.000	1364501	0	3.191	N.D. #
23)	L5 AR-1248-3	0.000	5.817f	0	8588126	N.D.	23.145 #
24)	L5 AR-1248-4	7.438	5.916f	63790637	1234846	73.920	2.744 #
25)	L5 AR-1248-5	7.490	6.361	2794236	2325896	3.170	4.776 #
26)	L6 AR-1254-1	7.438	6.330	63790637	761377	77.307	1.045 #
27)	L6 AR-1254-2	0.000	6.448f	0	4378220	N.D.	6.799 #
28)	L6 AR-1254-3	8.071	6.854f	33722443	24080084	24.213	23.091
29)	L6 AR-1254-4	8.345	7.215f	3686660	7152843	3.616	10.163 #
31)	L7 AR-1260-1	8.198	0.000	25324616	0	28.951	N.D. #
32)	L7 AR-1260-2	8.451	7.215	42801715	7152843	38.230	7.962 #
33)	L7 AR-1260-3	0.000	7.407	0	7126583	N.D.	8.728 #
35)	L7 AR-1260-5	0.000	8.126	0	8631564	N.D.	4.487 #
37)	L8 AR-1262-2	0.000	8.126	0	8631564	N.D.	3.576 #
38)	L8 AR-1262-3	9.789f	8.472f	3284972	13099102	3.330	13.545 #
39)	L8 AR-1262-4	9.789f	8.472	3284972	13099102	5.031	7.863 #
40)	L8 AR-1262-5	10.595f	0.000	7504071	0	8.655	N.D. #
41)	L9 AR-1268-1	9.789f	8.472f	3284972	13099102	1.243	4.540 #
42)	L9 AR-1268-2	9.789f	8.472	3284972	13099102	1.330	5.285 #
43)	L9 AR-1268-3	10.136f	8.680	773104	5120095	0.371	2.379 #
44)	L9 AR-1268-4	10.595f	0.000	7504071	0	7.978	N.D. #
45)	L9 AR-1268-5	10.996	9.268	7088584	5141223	0.996	0.818

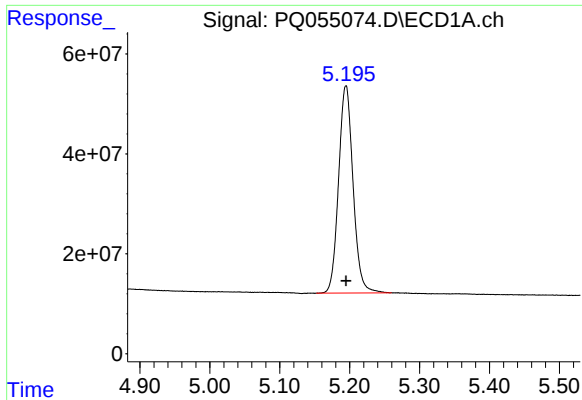
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102121\
Data File : PQ055074.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2021 16:49
Operator : AJ\MA
Sample : AIBLK53
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 02:58:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 05 07:08:29 2021
Response via : Initial Calibration
Integrator: ChemStation

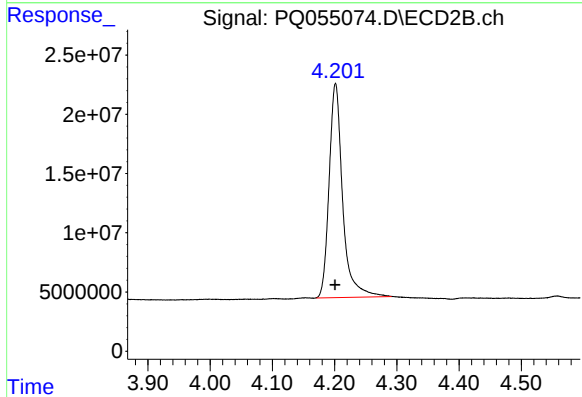
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





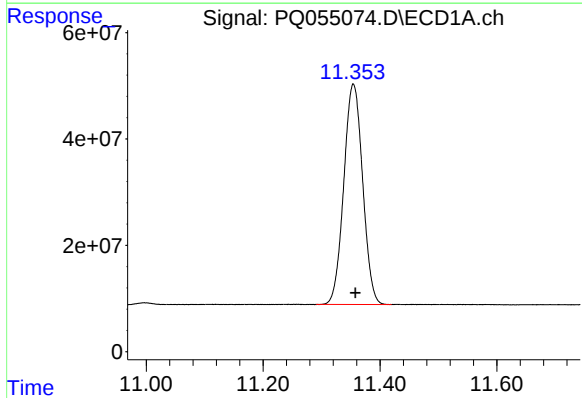
#1 Tetrachloro-m-xylene

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 596647332
Conc: 25.76 ng/ml



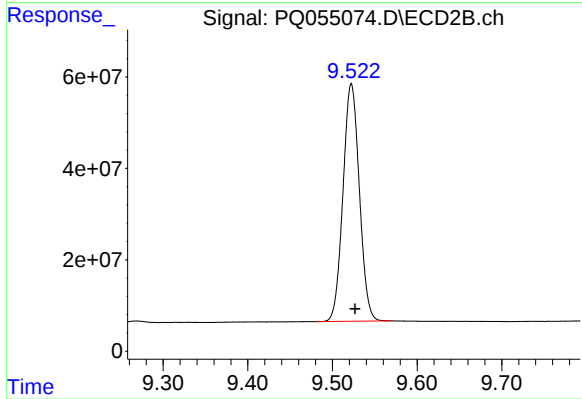
#1 Tetrachloro-m-xylene

R.T.: 4.202 min
Delta R.T.: 0.000 min
Response: 273078021
Conc: 24.93 ng/ml



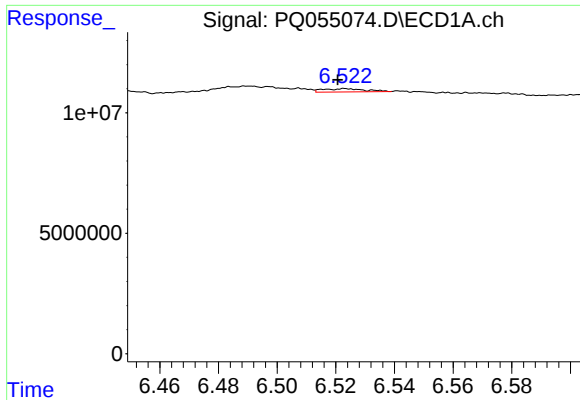
#2 Decachlorobiphenyl

R.T.: 11.354 min
Delta R.T.: -0.003 min
Response: 929264399
Conc: 51.96 ng/ml



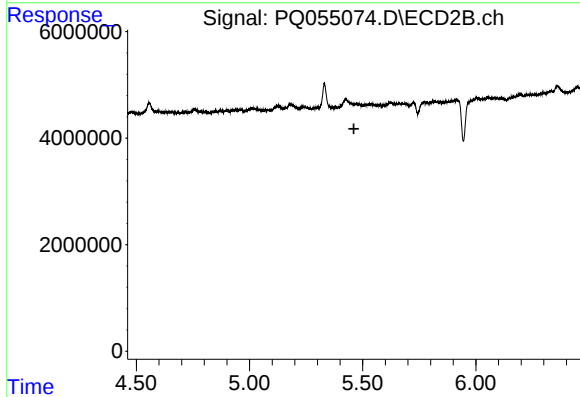
#2 Decachlorobiphenyl

R.T.: 9.522 min
Delta R.T.: -0.004 min
Response: 698156360
Conc: 49.33 ng/ml



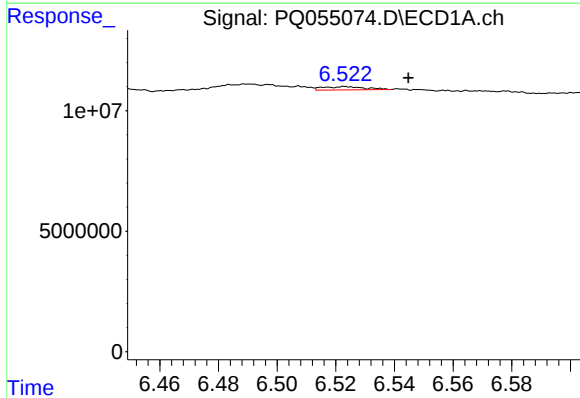
#3 AR-1016-1

R.T.: 6.523 min
Delta R.T.: 0.002 min
Response: 1364501
Conc: 1.94 ng/ml



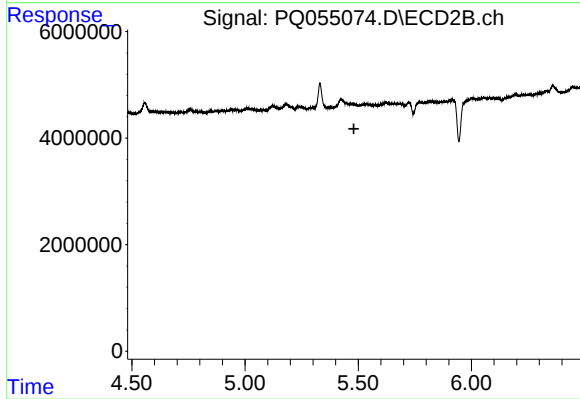
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 5.461 min
Response: 0
Conc: N.D.



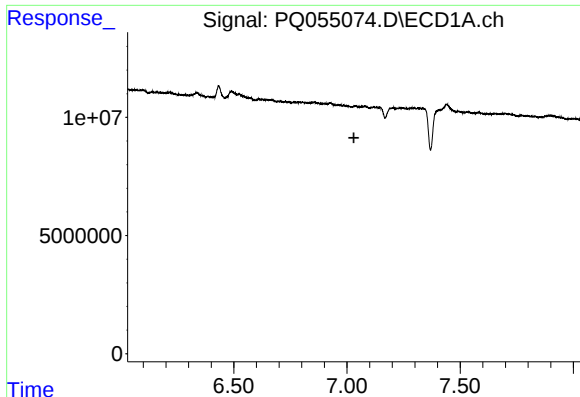
#4 AR-1016-2

R.T.: 6.523 min
Delta R.T.: -0.022 min
Response: 1364501
Conc: 1.19 ng/ml



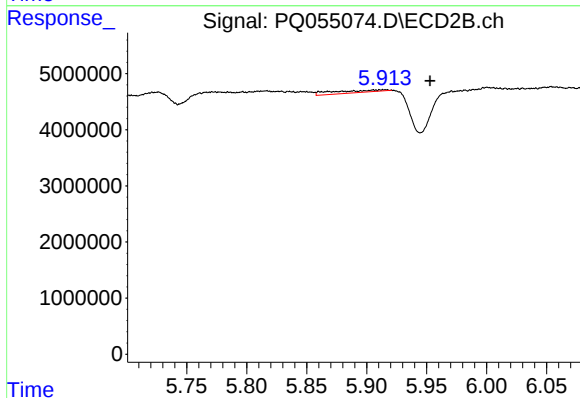
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.481 min
Response: 0
Conc: N.D.



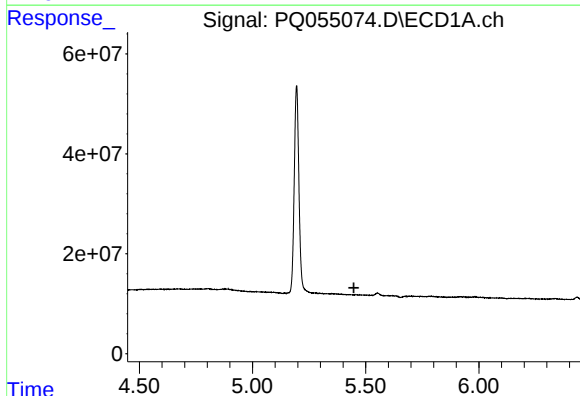
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.031 min
Response: 0
Conc: N.D.



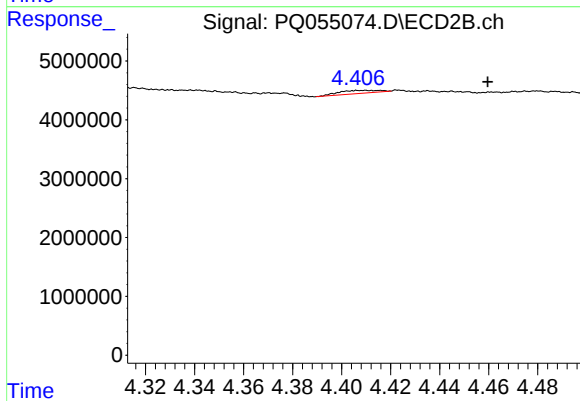
#7 AR-1016-5

R.T.: 5.916 min
Delta R.T.: -0.037 min
Response: 1234846
Conc: 3.87 ng/ml



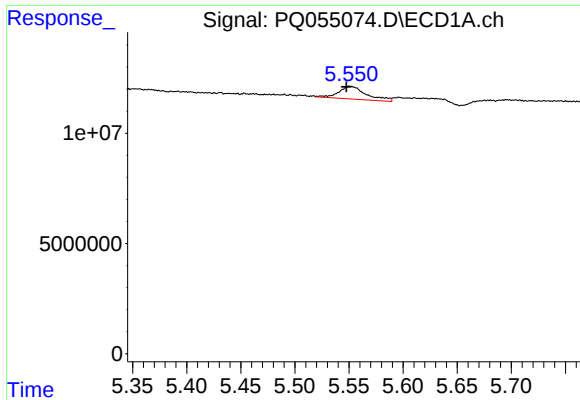
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.448 min
Response: 0
Conc: N.D.



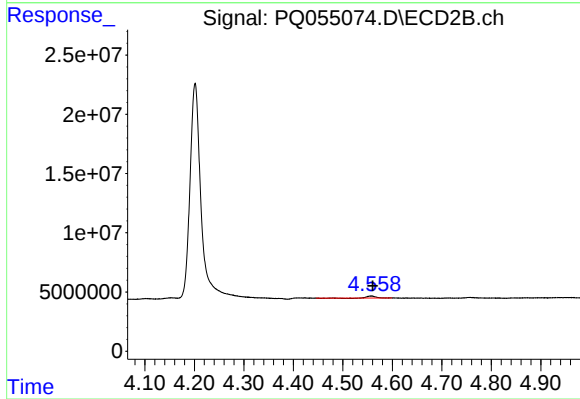
#8 AR-1221-1

R.T.: 4.410 min
Delta R.T.: -0.050 min
Response: 585422
Conc: 5.05 ng/ml



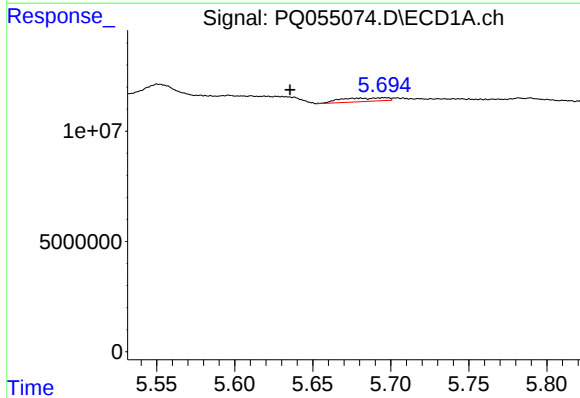
#9 AR-1221-2

R.T.: 5.551 min
Delta R.T.: 0.003 min
Response: 10306892
Conc: 58.21 ng/ml



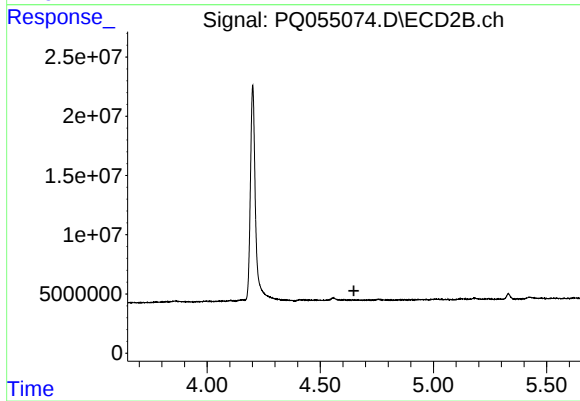
#9 AR-1221-2

R.T.: 4.558 min
Delta R.T.: -0.003 min
Response: 1782646
Conc: 22.26 ng/ml



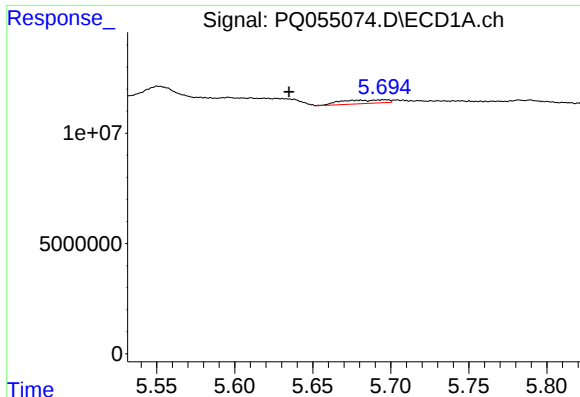
#10 AR-1221-3

R.T.: 5.696 min
Delta R.T.: 0.060 min
Response: 3360447
Conc: 5.83 ng/ml



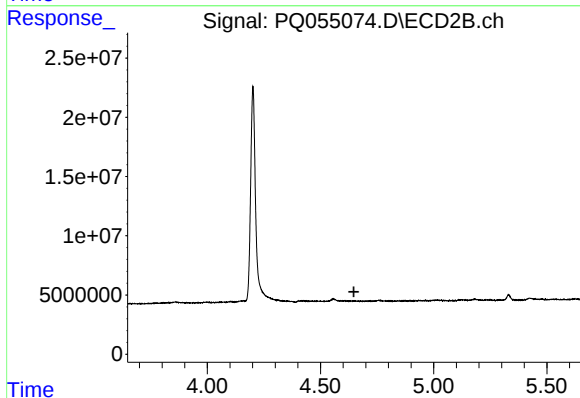
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.648 min
Response: 0
Conc: N.D.



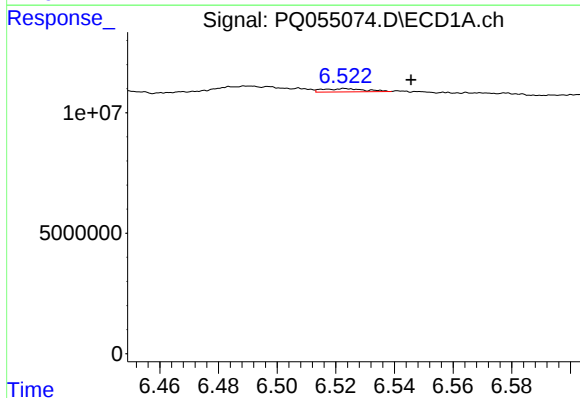
#11 AR-1232-1

R.T.: 5.696 min
Delta R.T.: 0.061 min
Response: 3360447
Conc: 7.50 ng/ml



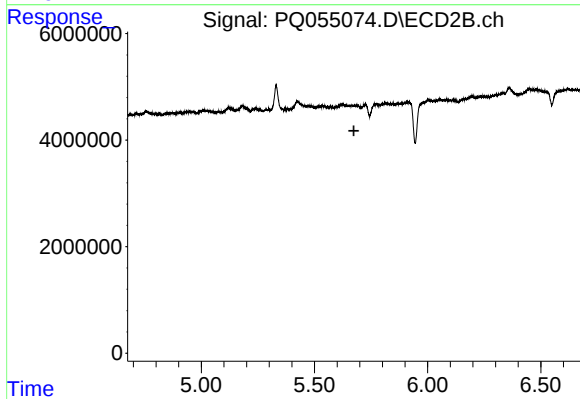
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



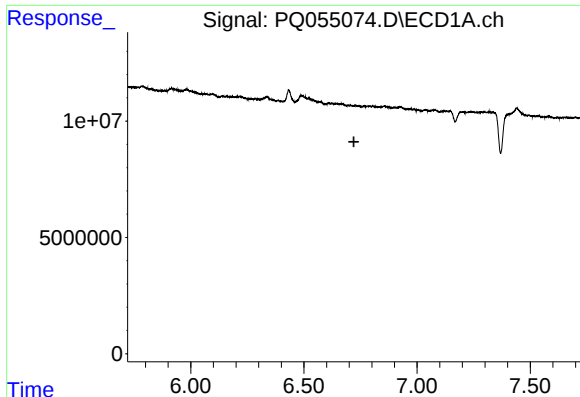
#13 AR-1232-3

R.T.: 6.523 min
Delta R.T.: -0.023 min
Response: 1364501
Conc: 2.83 ng/ml



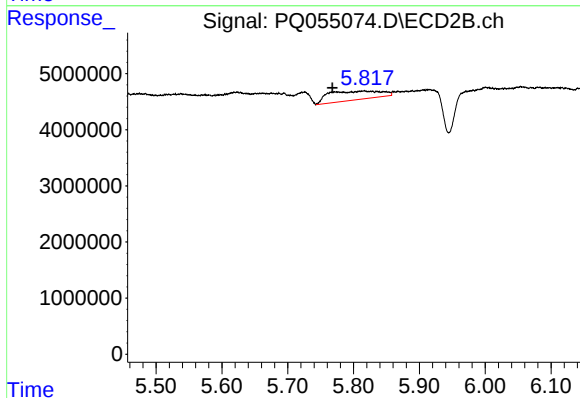
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



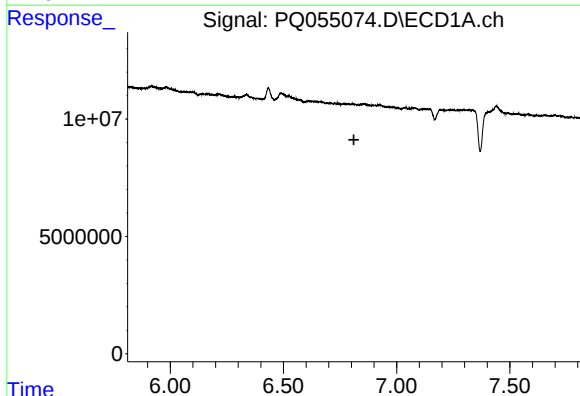
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.721 min
Response: 0
Conc: N.D.



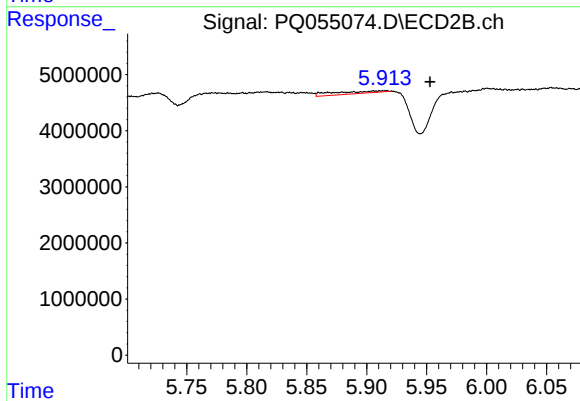
#14 AR-1232-4

R.T.: 5.817 min
Delta R.T.: 0.049 min
Response: 8588126
Conc: 77.21 ng/ml



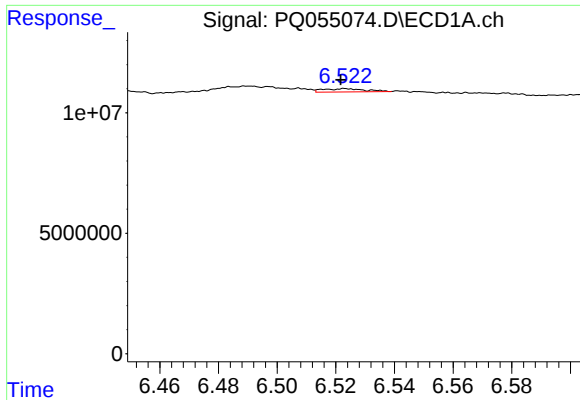
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.811 min
Response: 0
Conc: N.D.



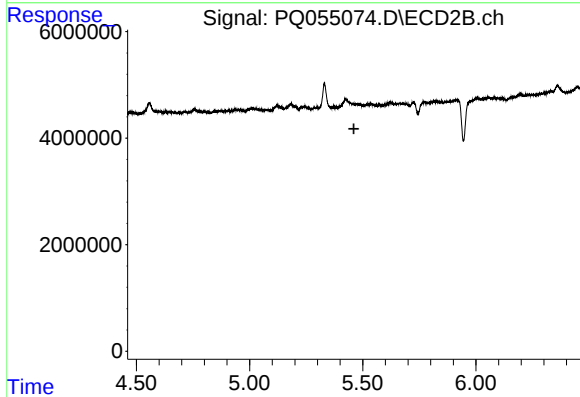
#15 AR-1232-5

R.T.: 5.916 min
Delta R.T.: -0.037 min
Response: 1234846
Conc: 9.97 ng/ml



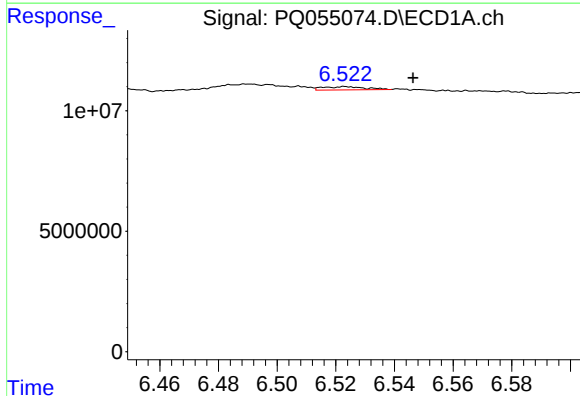
#16 AR-1242-1

R.T.: 6.523 min
Delta R.T.: 0.001 min
Response: 1364501
Conc: 2.32 ng/ml



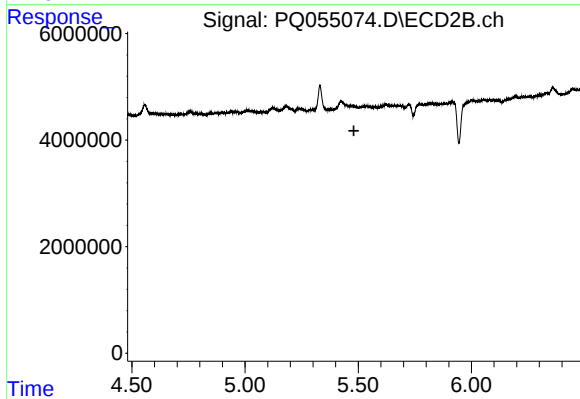
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.461 min
Response: 0
Conc: N.D.



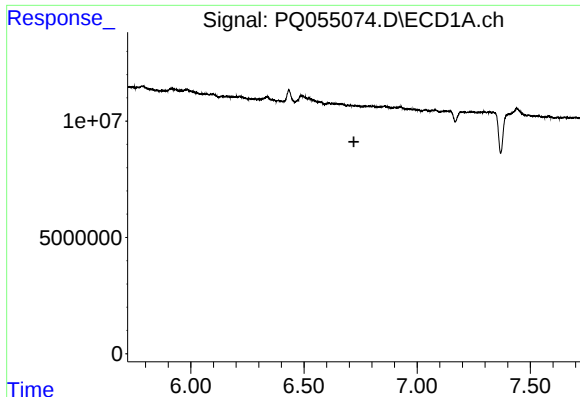
#17 AR-1242-2

R.T.: 6.523 min
Delta R.T.: -0.023 min
Response: 1364501
Conc: 1.43 ng/ml



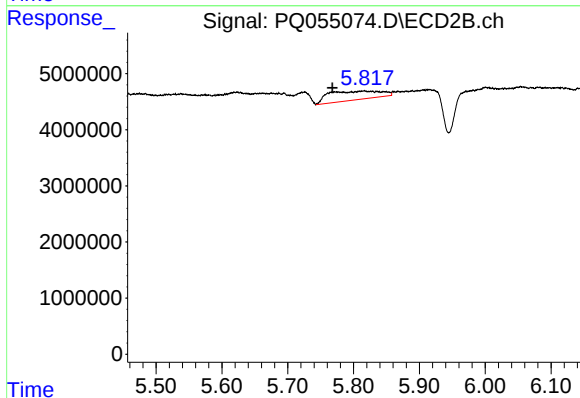
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.481 min
Response: 0
Conc: N.D.



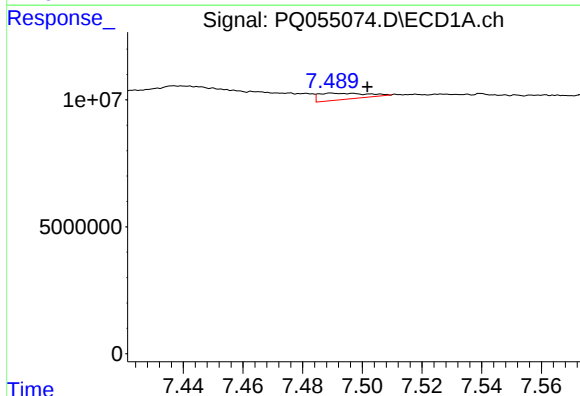
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.



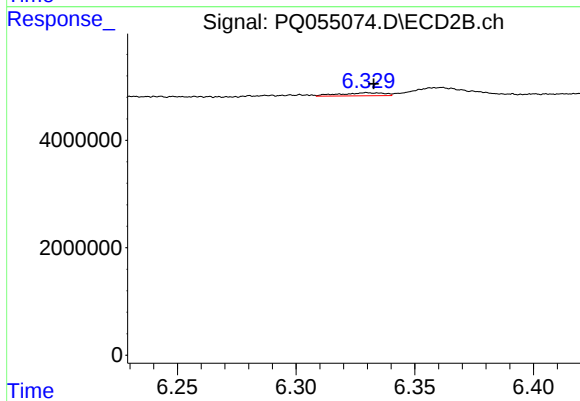
#19 AR-1242-4

R.T.: 5.817 min
Delta R.T.: 0.049 min
Response: 8588126
Conc: 34.34 ng/ml



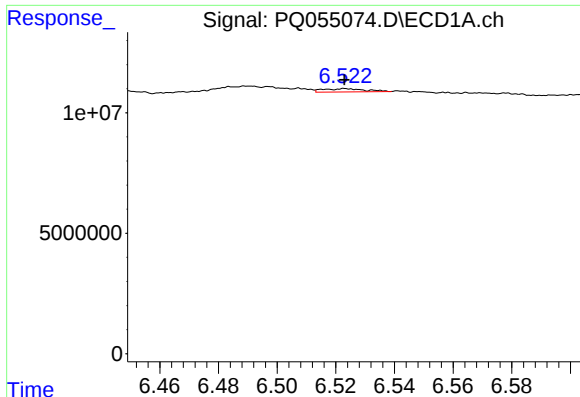
#20 AR-1242-5

R.T.: 7.490 min
Delta R.T.: -0.012 min
Response: 2794236
Conc: 5.37 ng/ml



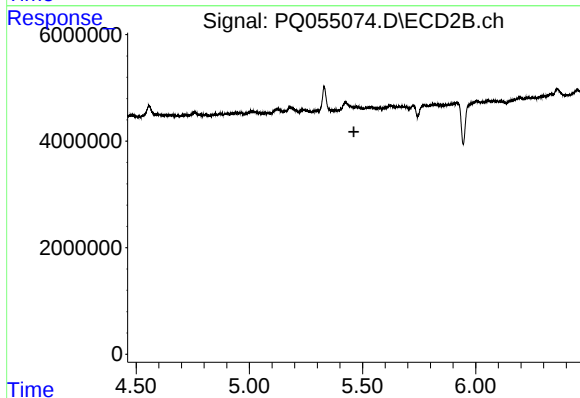
#20 AR-1242-5

R.T.: 6.330 min
Delta R.T.: -0.003 min
Response: 761377
Conc: 2.17 ng/ml



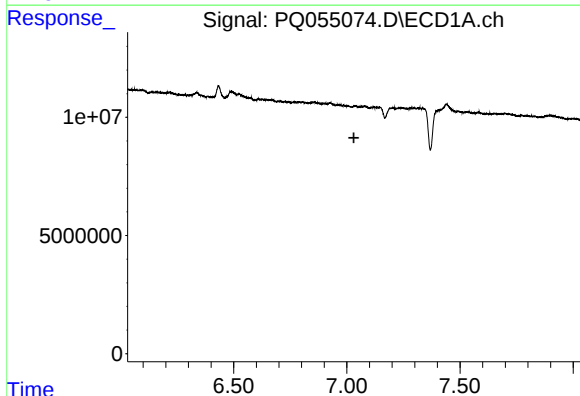
#21 AR-1248-1

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 1364501
Conc: 3.19 ng/ml



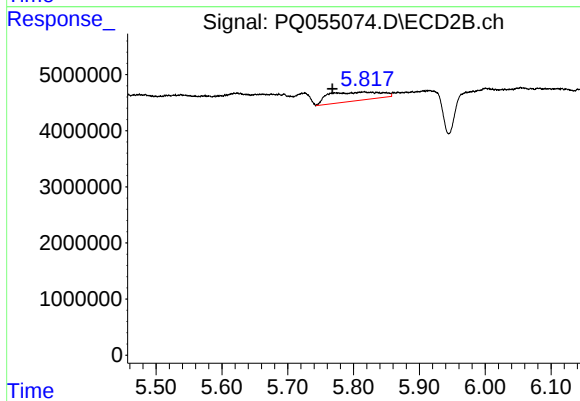
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



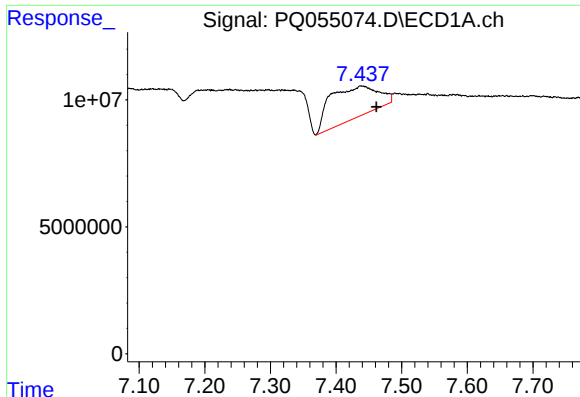
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.031 min
Response: 0
Conc: N.D.



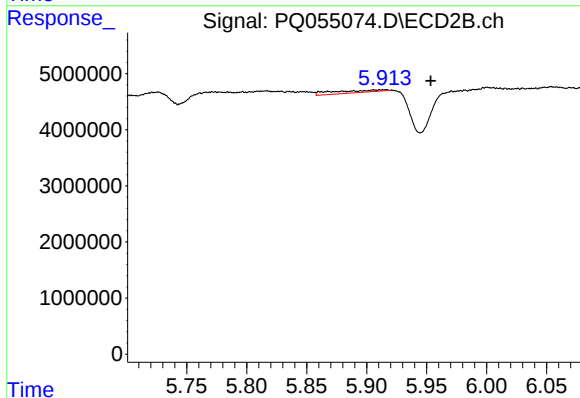
#23 AR-1248-3

R.T.: 5.817 min
Delta R.T.: 0.049 min
Response: 8588126
Conc: 23.14 ng/ml



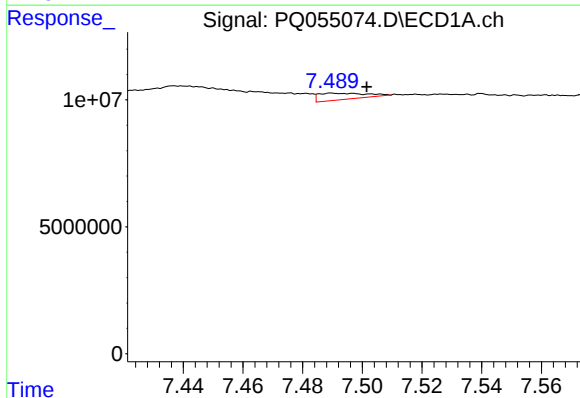
#24 AR-1248-4

R.T.: 7.438 min
Delta R.T.: -0.023 min
Response: 63790637
Conc: 73.92 ng/ml



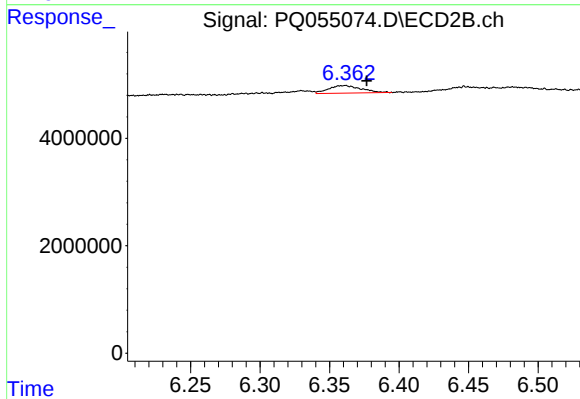
#24 AR-1248-4

R.T.: 5.916 min
Delta R.T.: -0.038 min
Response: 1234846
Conc: 2.74 ng/ml



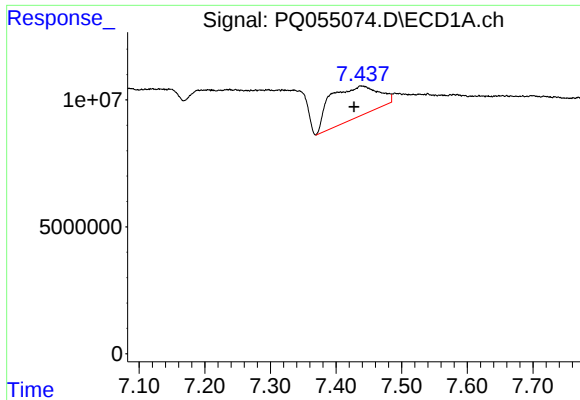
#25 AR-1248-5

R.T.: 7.490 min
Delta R.T.: -0.011 min
Response: 2794236
Conc: 3.17 ng/ml



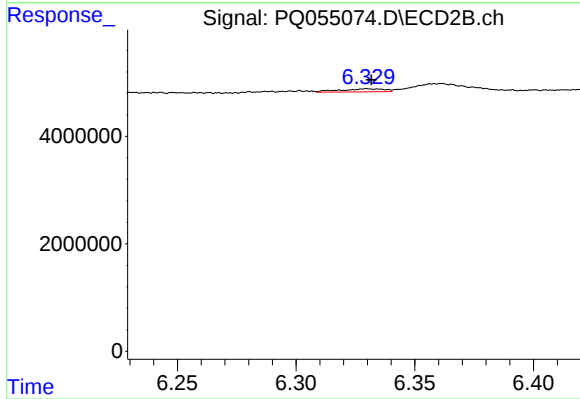
#25 AR-1248-5

R.T.: 6.361 min
Delta R.T.: -0.016 min
Response: 2325896
Conc: 4.78 ng/ml



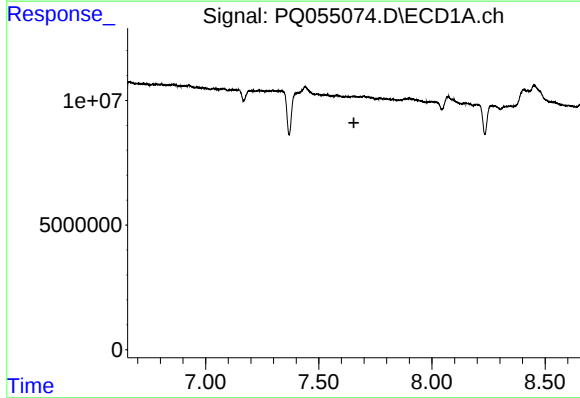
#26 AR-1254-1

R.T.: 7.438 min
Delta R.T.: 0.010 min
Response: 63790637
Conc: 77.31 ng/ml



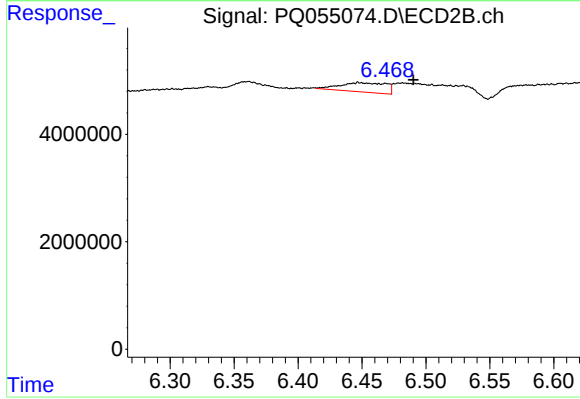
#26 AR-1254-1

R.T.: 6.330 min
Delta R.T.: -0.002 min
Response: 761377
Conc: 1.05 ng/ml



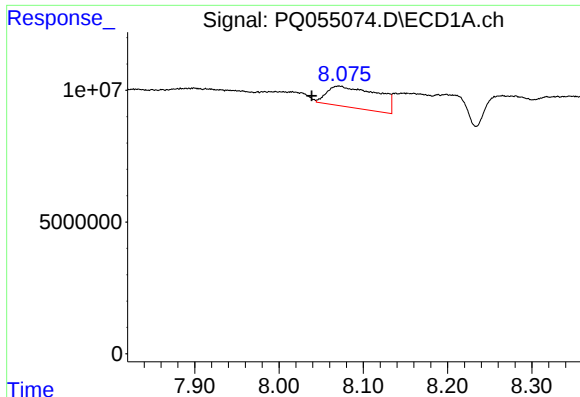
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.655 min
Response: 0
Conc: N.D.



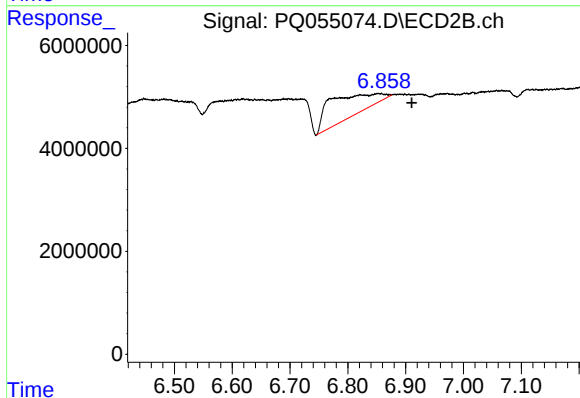
#27 AR-1254-2

R.T.: 6.448 min
Delta R.T.: -0.043 min
Response: 4378220
Conc: 6.80 ng/ml



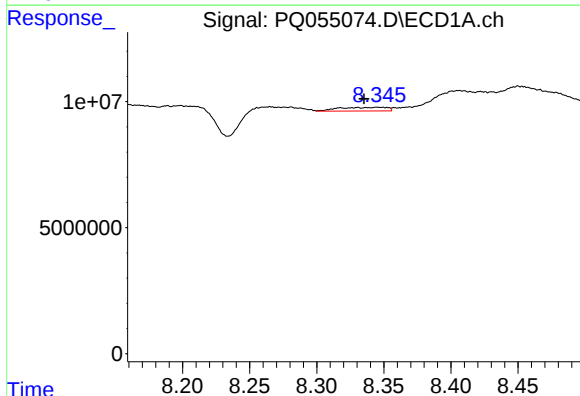
#28 AR-1254-3

R.T.: 8.071 min
Delta R.T.: 0.032 min
Response: 33722443
Conc: 24.21 ng/ml



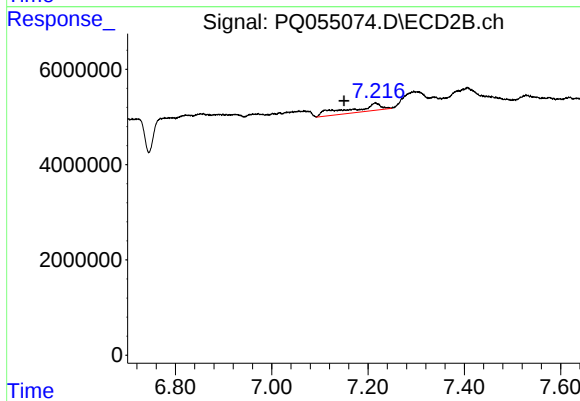
#28 AR-1254-3

R.T.: 6.854 min
Delta R.T.: -0.056 min
Response: 24080084
Conc: 23.09 ng/ml



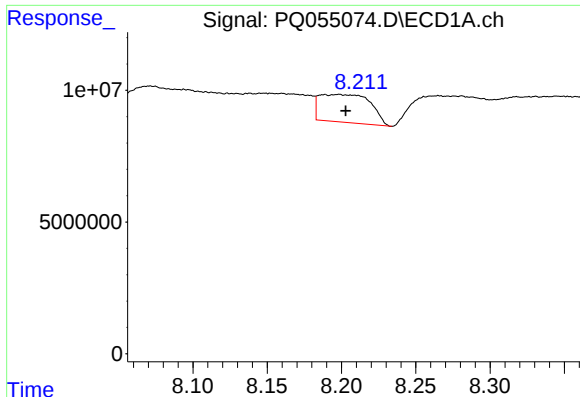
#29 AR-1254-4

R.T.: 8.345 min
Delta R.T.: 0.010 min
Response: 3686660
Conc: 3.62 ng/ml



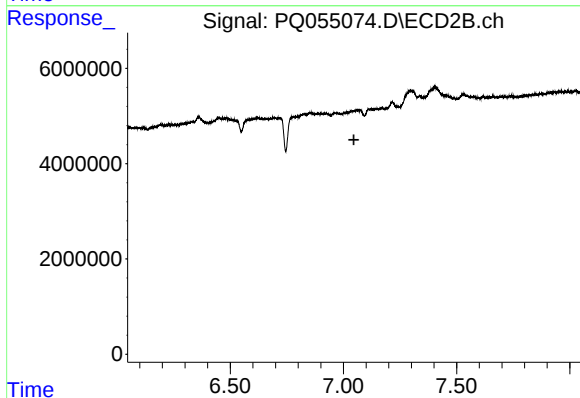
#29 AR-1254-4

R.T.: 7.215 min
Delta R.T.: 0.065 min
Response: 7152843
Conc: 10.16 ng/ml



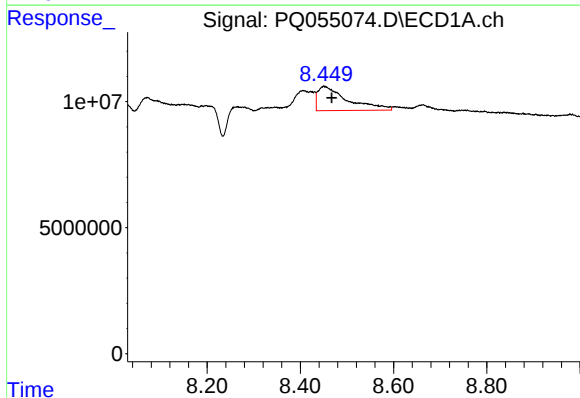
#31 AR-1260-1

R.T.: 8.198 min
Delta R.T.: -0.005 min
Response: 25324616
Conc: 28.95 ng/ml



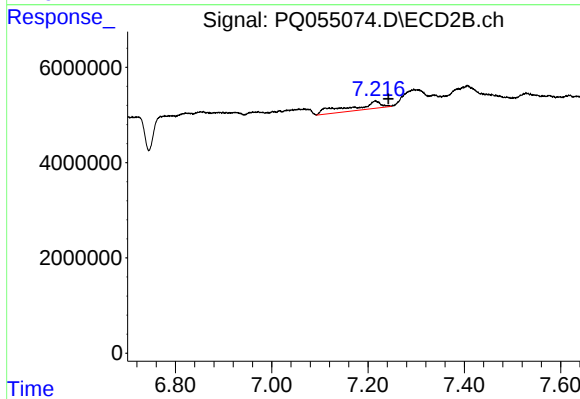
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.046 min
Response: 0
Conc: N.D.



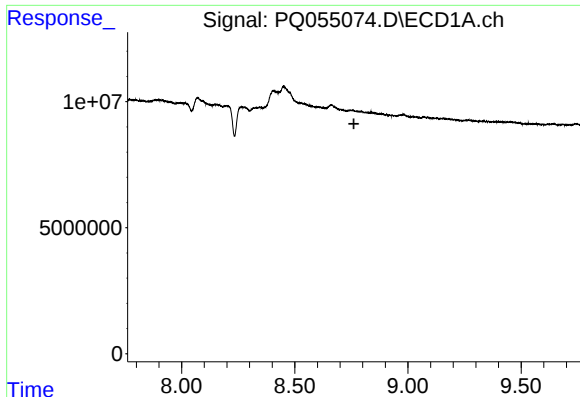
#32 AR-1260-2

R.T.: 8.451 min
Delta R.T.: -0.017 min
Response: 42801715
Conc: 38.23 ng/ml



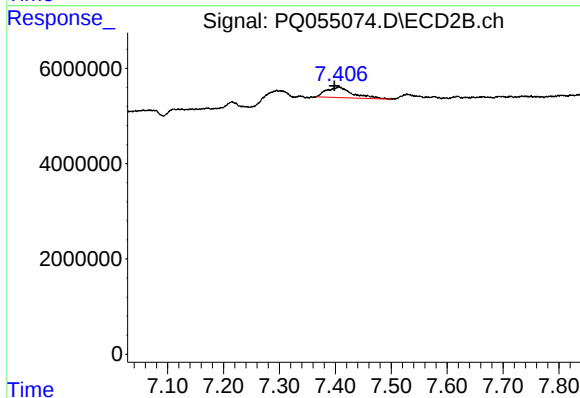
#32 AR-1260-2

R.T.: 7.215 min
Delta R.T.: -0.027 min
Response: 7152843
Conc: 7.96 ng/ml



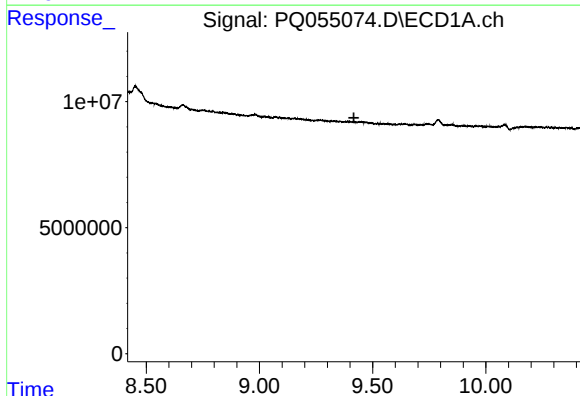
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.761 min
Response: 0
Conc: N.D.



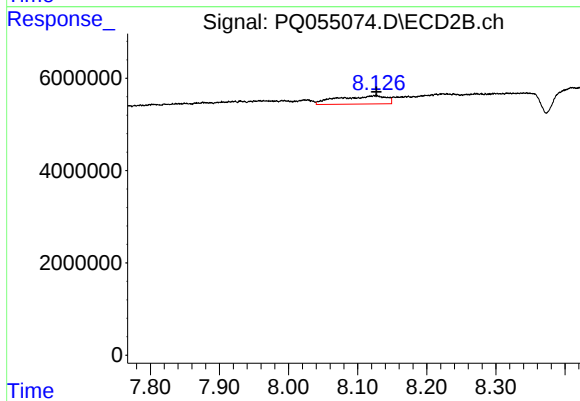
#33 AR-1260-3

R.T.: 7.407 min
Delta R.T.: 0.008 min
Response: 7126583
Conc: 8.73 ng/ml



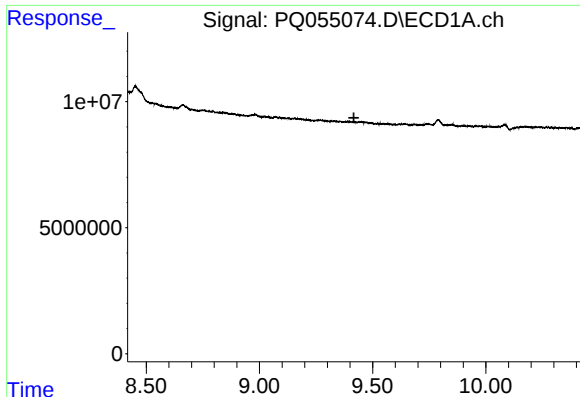
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.417 min
Response: 0
Conc: N.D.



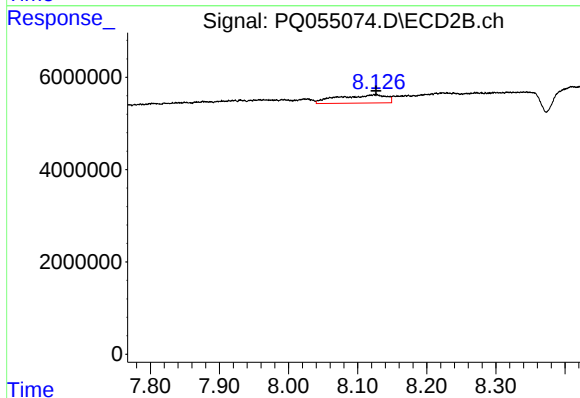
#35 AR-1260-5

R.T.: 8.126 min
Delta R.T.: -0.001 min
Response: 8631564
Conc: 4.49 ng/ml



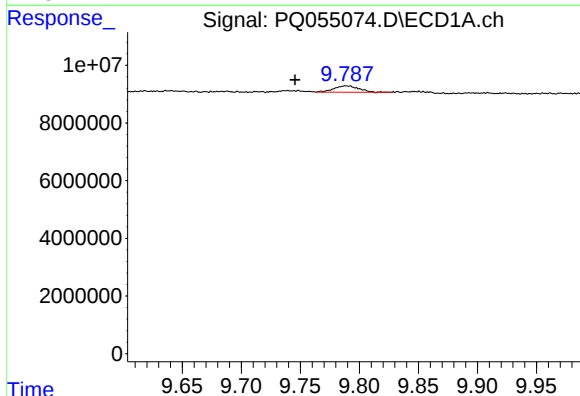
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.



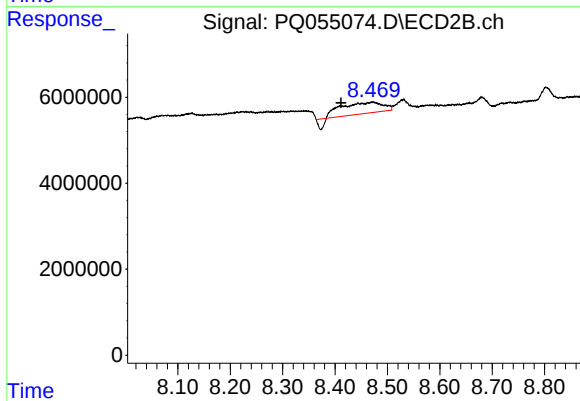
#37 AR-1262-2

R.T.: 8.126 min
Delta R.T.: 0.000 min
Response: 8631564
Conc: 3.58 ng/ml



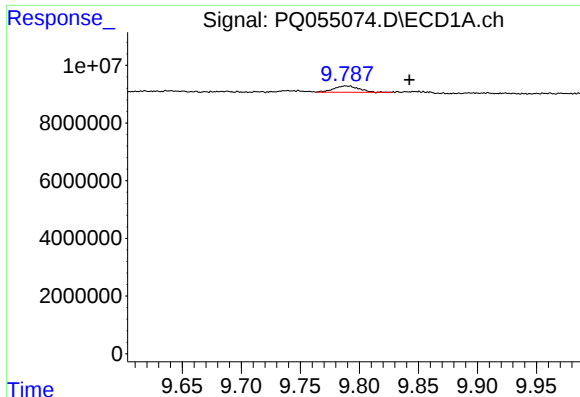
#38 AR-1262-3

R.T.: 9.789 min
Delta R.T.: 0.043 min
Response: 3284972
Conc: 3.33 ng/ml



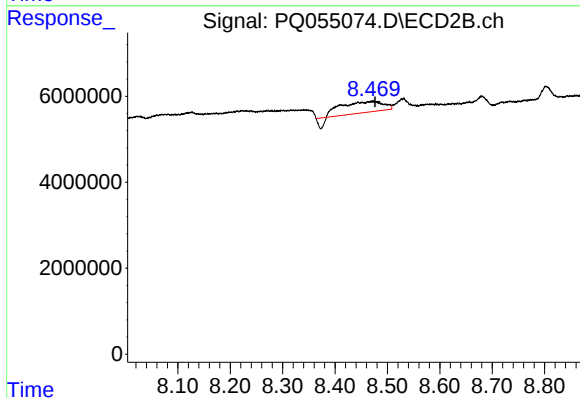
#38 AR-1262-3

R.T.: 8.472 min
Delta R.T.: 0.060 min
Response: 13099102
Conc: 13.55 ng/ml



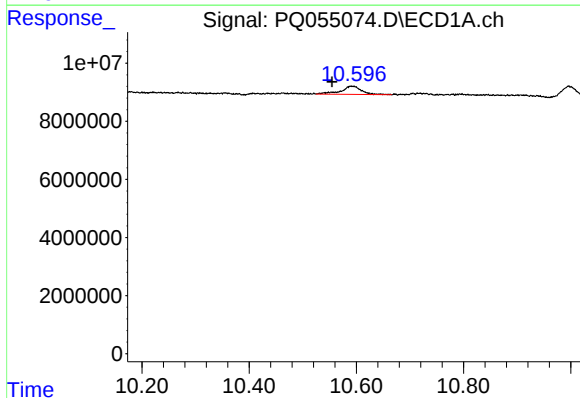
#39 AR-1262-4

R.T.: 9.789 min
Delta R.T.: -0.054 min
Response: 3284972
Conc: 5.03 ng/ml



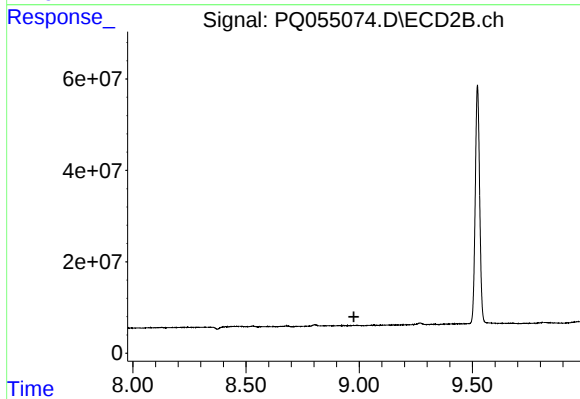
#39 AR-1262-4

R.T.: 8.472 min
Delta R.T.: -0.004 min
Response: 13099102
Conc: 7.86 ng/ml



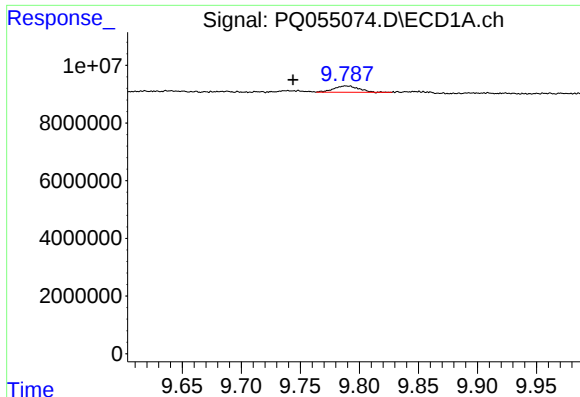
#40 AR-1262-5

R.T.: 10.595 min
Delta R.T.: 0.040 min
Response: 7504071
Conc: 8.65 ng/ml



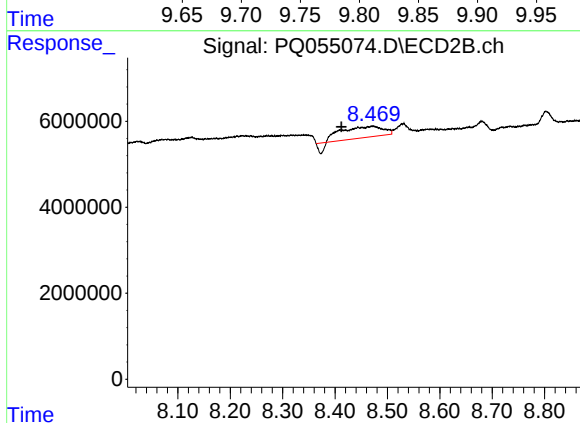
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.976 min
Response: 0
Conc: N.D.



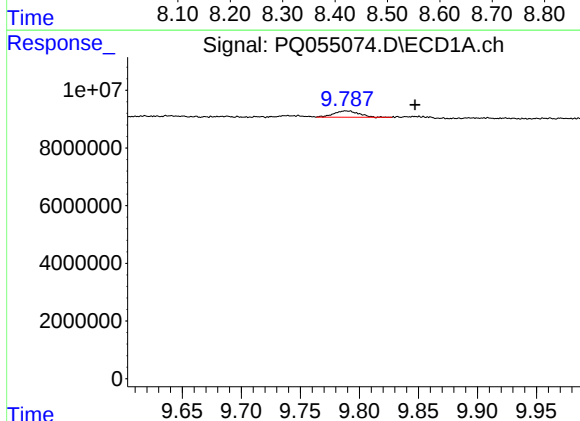
#41 AR-1268-1

R.T.: 9.789 min
Delta R.T.: 0.045 min
Response: 3284972
Conc: 1.24 ng/ml



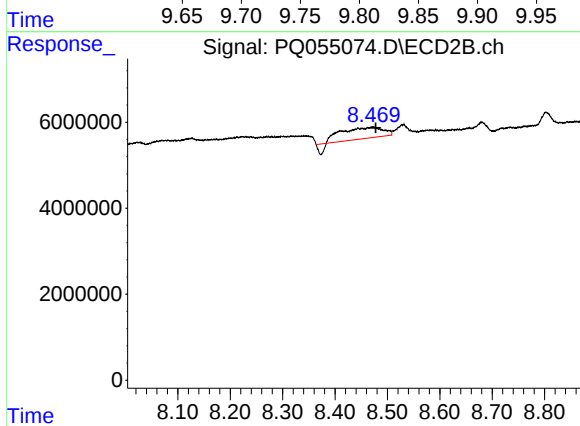
#41 AR-1268-1

R.T.: 8.472 min
Delta R.T.: 0.060 min
Response: 13099102
Conc: 4.54 ng/ml



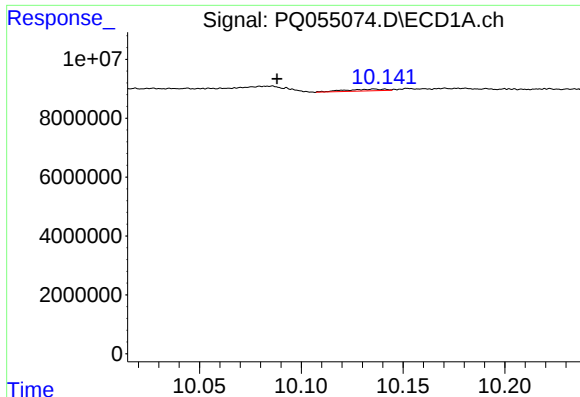
#42 AR-1268-2

R.T.: 9.789 min
Delta R.T.: -0.059 min
Response: 3284972
Conc: 1.33 ng/ml



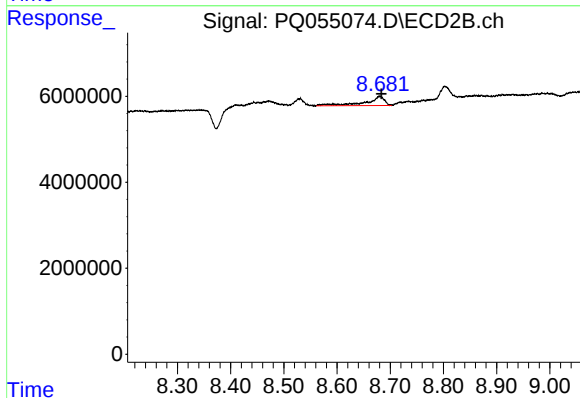
#42 AR-1268-2

R.T.: 8.472 min
Delta R.T.: -0.005 min
Response: 13099102
Conc: 5.28 ng/ml



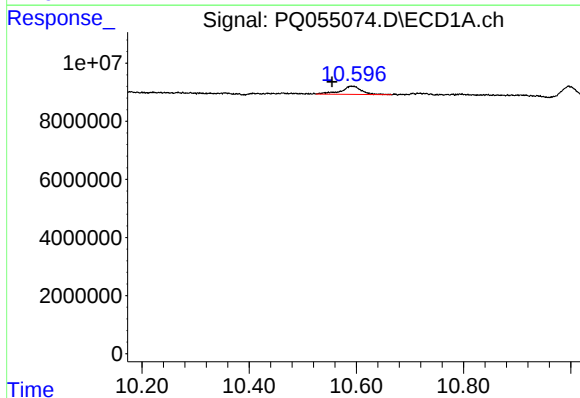
#43 AR-1268-3

R.T.: 10.136 min
Delta R.T.: 0.048 min
Response: 773104
Conc: 0.37 ng/ml



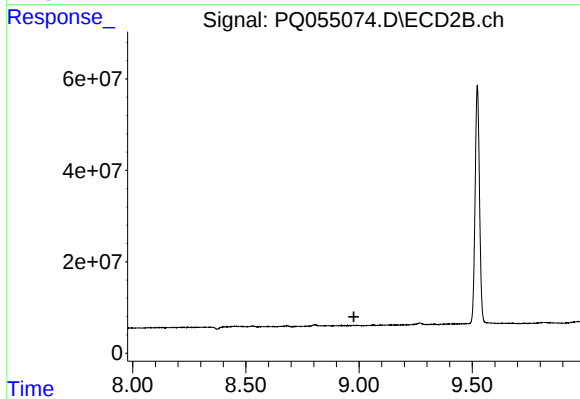
#43 AR-1268-3

R.T.: 8.680 min
Delta R.T.: -0.003 min
Response: 5120095
Conc: 2.38 ng/ml



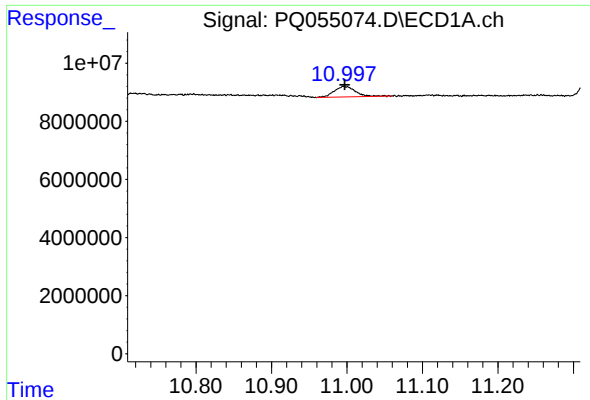
#44 AR-1268-4

R.T.: 10.595 min
Delta R.T.: 0.040 min
Response: 7504071
Conc: 7.98 ng/ml



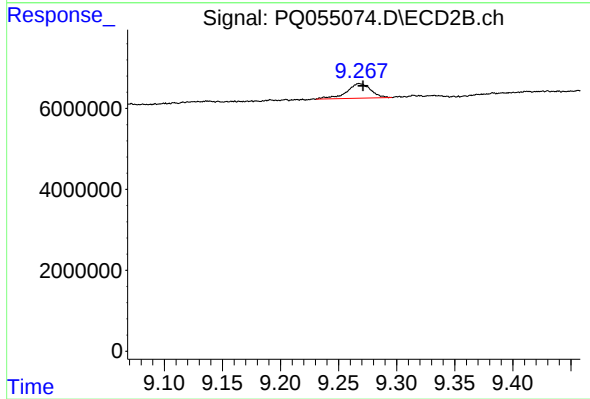
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.977 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.996 min
Delta R.T.: 0.000 min
Response: 7088584
Conc: 1.00 ng/ml



#45 AR-1268-5

R.T.: 9.268 min
Delta R.T.: -0.003 min
Response: 5141223
Conc: 0.82 ng/ml