

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102121\
 Data File : PQ055088.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2021 22:32
 Operator : AJ\MA
 Sample : M4217-10
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 03:03:27 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

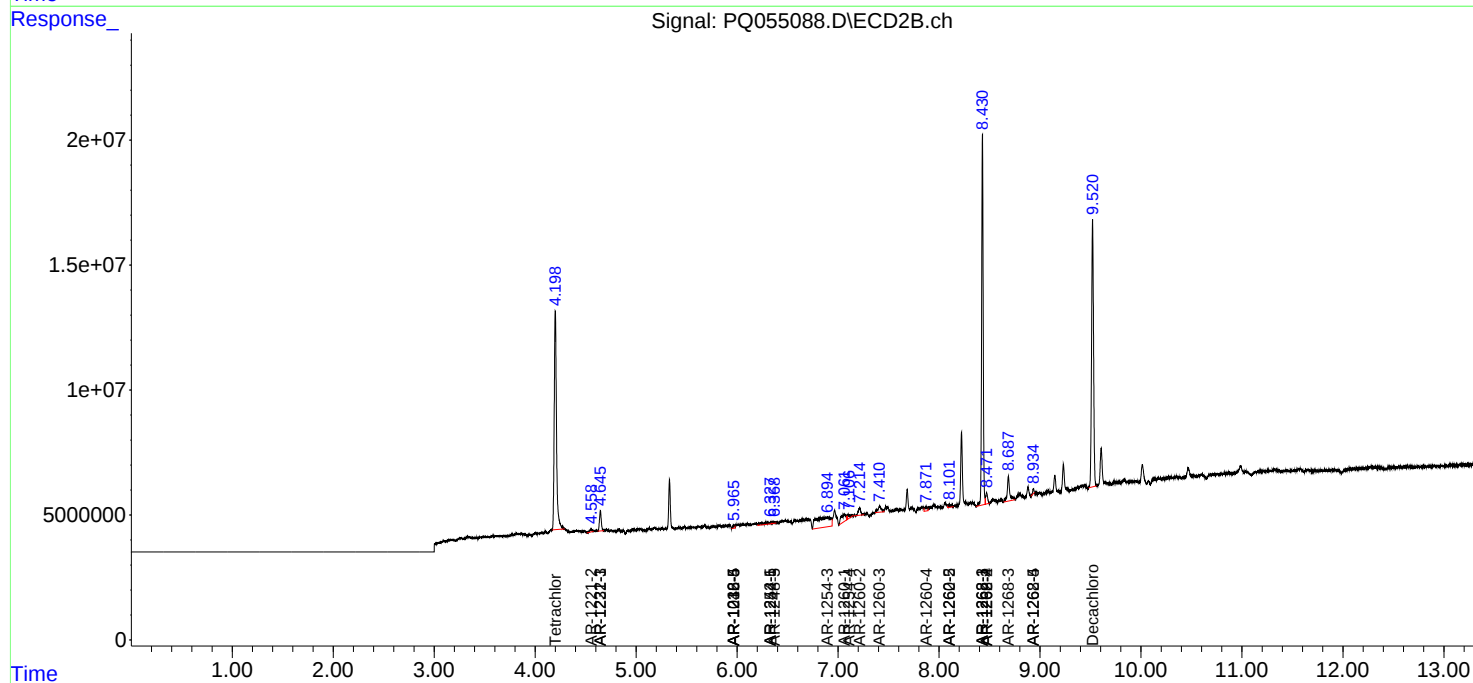
System Monitoring Compounds							
1)	SA Tetrachlo...	5.193	4.199	313.8E6	132.3E6	13.548	12.078
2)	SA Decachlor...	11.349	9.521	208.9E6	142.0E6	11.681	10.034
Target Compounds							
3)	L1 AR-1016-1	6.590f	0.000	3212990	0	4.557	N.D. #
4)	L1 AR-1016-2	6.590f	0.000	3212990	0	2.806	N.D. #
5)	L1 AR-1016-3	6.590	0.000	3212990	0	4.697	N.D. #
7)	L1 AR-1016-5	0.000	5.974	0	1663145	N.D.	5.218 #
9)	L2 AR-1221-2	5.546	4.556	3809723	1996160	21.514	24.923
10)	L2 AR-1221-3	5.642	4.646	26124622	9974061	45.312	32.589 #
11)	L3 AR-1232-1	5.642	4.646	26124622	9974061	58.322	40.646 #
12)	L3 AR-1232-2	6.220	0.000	7777063	0	31.809	N.D. #
13)	L3 AR-1232-3	6.590f	0.000	3212990	0	6.668	N.D. #
15)	L3 AR-1232-5	0.000	5.974	0	1663145	N.D.	13.422 #
16)	L4 AR-1242-1	6.590f	0.000	3212990	0	5.454	N.D. #
17)	L4 AR-1242-2	6.590f	0.000	3212990	0	3.363	N.D. #
18)	L4 AR-1242-3	6.590	0.000	3212990	0	5.565	N.D. #
20)	L4 AR-1242-5	0.000	6.329	0	4387847	N.D.	12.516 #
21)	L5 AR-1248-1	6.590f	0.000	3212990	0	7.513	N.D. #
24)	L5 AR-1248-4	7.428	5.974	38494936	1663145	44.608	3.695 #
25)	L5 AR-1248-5	0.000	6.369	0	848739	N.D.	1.743 #
26)	L6 AR-1254-1	7.428	6.329	38494936	4387847	46.651	6.024 #
28)	L6 AR-1254-3	8.061	6.897	13576914	39983066	9.748	38.341 #
29)	L6 AR-1254-4	0.000	7.104f	0	2820750	N.D.	4.008 #
31)	L7 AR-1260-1	0.000	7.061	0	10408868	N.D.	16.010 #
32)	L7 AR-1260-2	8.455	7.214	21374113	5572774	19.091	6.203 #
33)	L7 AR-1260-3	0.000	7.411	0	5989080	N.D.	7.335 #
34)	L7 AR-1260-4	9.011f	7.872	3642441	3183238	3.982	4.645
35)	L7 AR-1260-5	9.451	8.102	2869258	2209364	1.588	1.149 #
36)	L8 AR-1262-1	8.836	0.000	8016992	0	6.326	N.D. #
37)	L8 AR-1262-2	9.451	8.102	2869258	2209364	1.231	0.915 #
38)	L8 AR-1262-3	0.000	8.430	0	158.9E6	N.D.	164.279 #
39)	L8 AR-1262-4	9.838	8.472	54757310	5953128	83.865	3.573 #
40)	L8 AR-1262-5	10.589	8.935f	5171167	1740475	5.964	2.215 #
41)	L9 AR-1268-1	0.000	8.430	0	158.9E6	N.D.	55.066 #
42)	L9 AR-1268-2	9.838	8.472	54757310	5953128	22.172	2.402 #
43)	L9 AR-1268-3	0.000	8.687	0	16846893	N.D.	7.829 #
44)	L9 AR-1268-4	10.589	8.935f	5171167	1740475	5.498	2.015 #
45)	L9 AR-1268-5	10.990	0.000	3021748	0	0.425	N.D. #

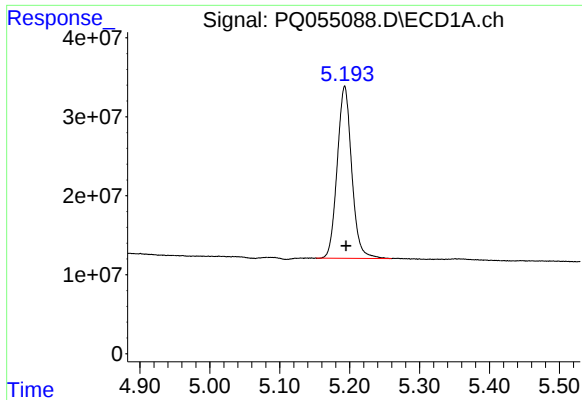
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102121\
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Acq On : 21 Oct 2021 22:32
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Quant Time: Oct 22 03:03:27 2021
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 05 07:08:29 2021
Response via : Initial Calibration
Integrator: ChemStation

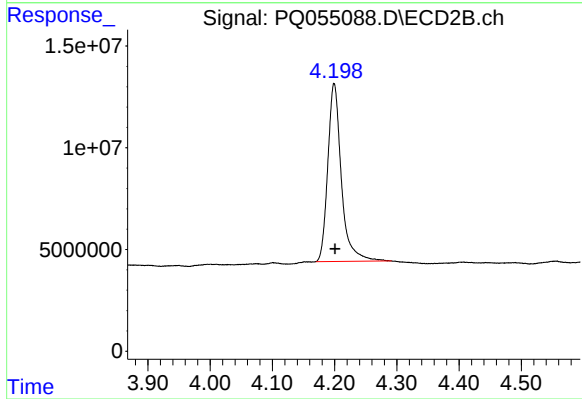
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





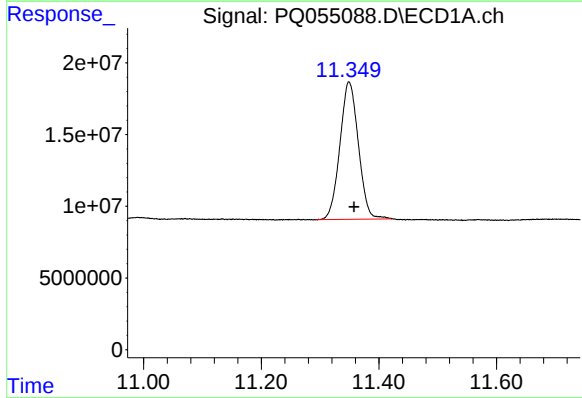
#1 Tetrachloro-m-xylene

R.T.: 5.193 min
Delta R.T.: -0.002 min
Response: 313775309
Conc: 13.55 ng/ml



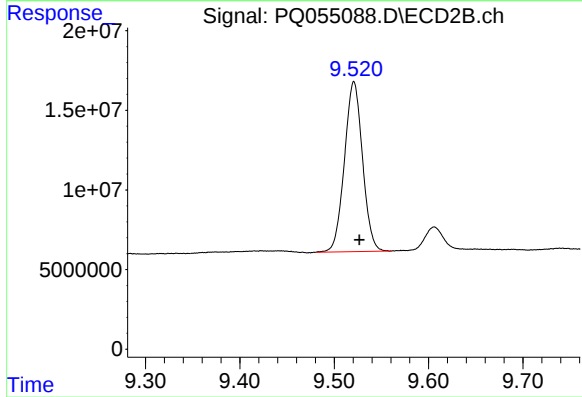
#1 Tetrachloro-m-xylene

R.T.: 4.199 min
Delta R.T.: -0.001 min
Response: 132327895
Conc: 12.08 ng/ml



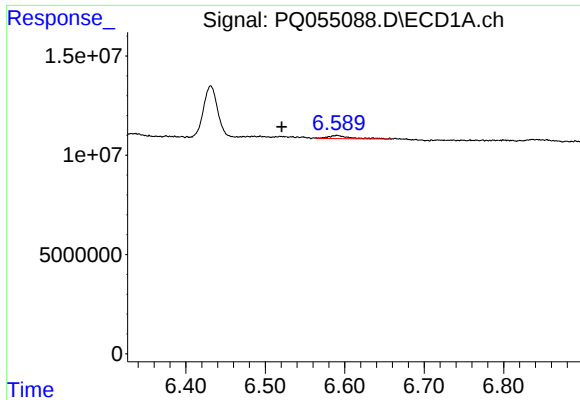
#2 Decachlorobiphenyl

R.T.: 11.349 min
Delta R.T.: -0.008 min
Response: 208910056
Conc: 11.68 ng/ml



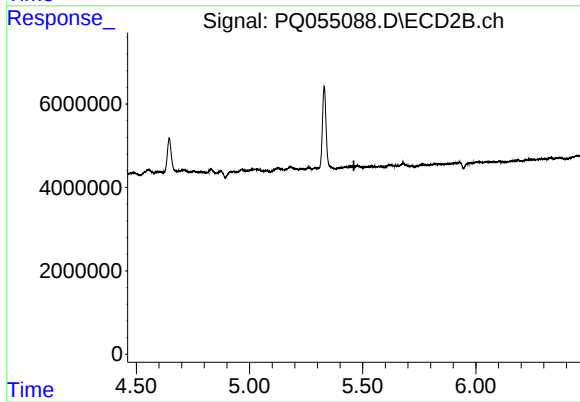
#2 Decachlorobiphenyl

R.T.: 9.521 min
Delta R.T.: -0.006 min
Response: 142003440
Conc: 10.03 ng/ml



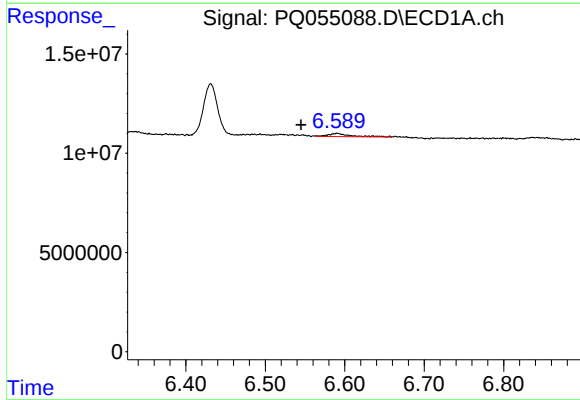
#3 AR-1016-1

R.T.: 6.590 min
Delta R.T.: 0.069 min
Response: 3212990
Conc: 4.56 ng/ml



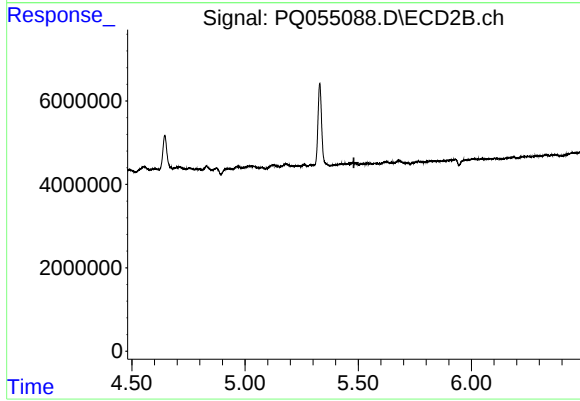
#3 AR-1016-1

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



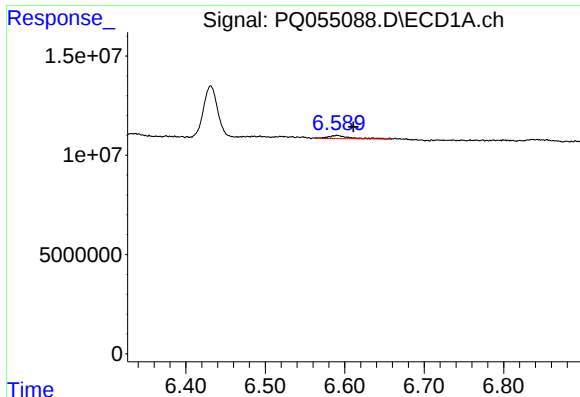
#4 AR-1016-2

R.T.: 6.590 min
Delta R.T.: 0.045 min
Response: 3212990
Conc: 2.81 ng/ml



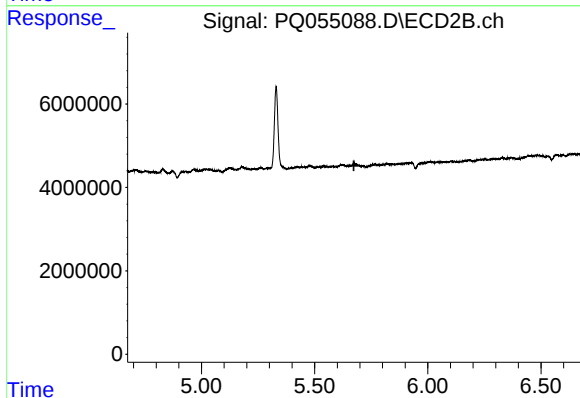
#4 AR-1016-2

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



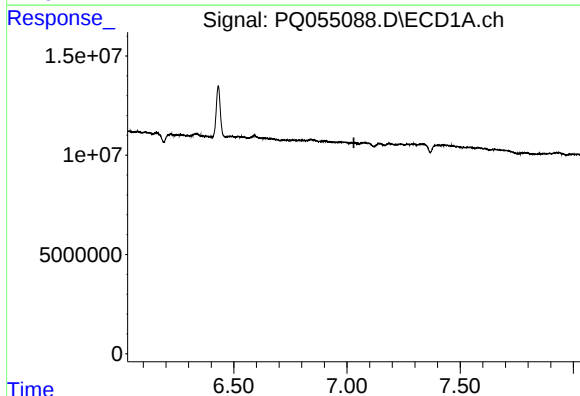
#5 AR-1016-3

R.T.: 6.590 min
Delta R.T.: -0.021 min
Response: 3212990
Conc: 4.70 ng/ml



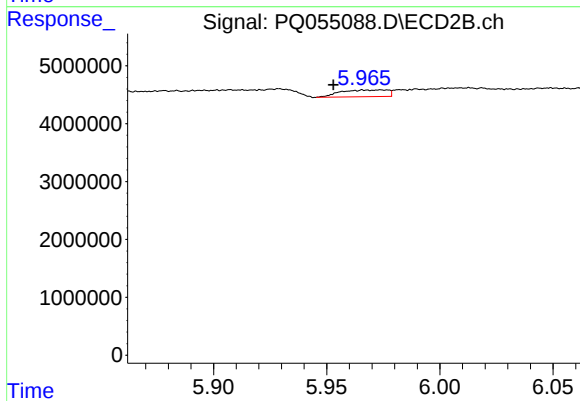
#5 AR-1016-3

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



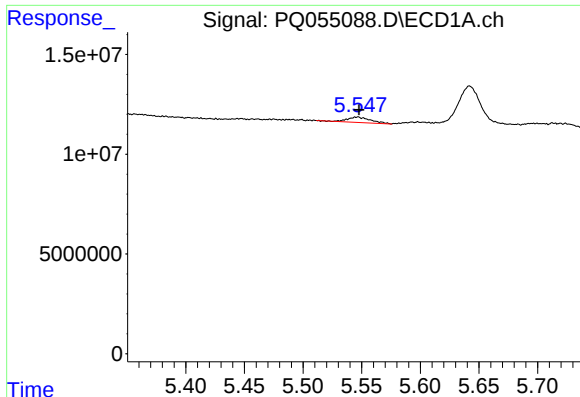
#7 AR-1016-5

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



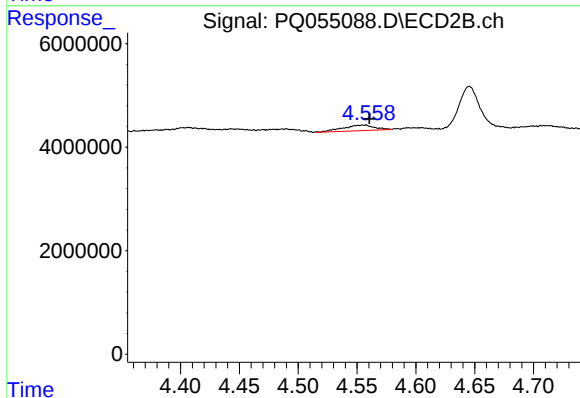
#7 AR-1016-5

R.T.: 5.974 min
Delta R.T.: 0.022 min
Response: 1663145
Conc: 5.22 ng/ml



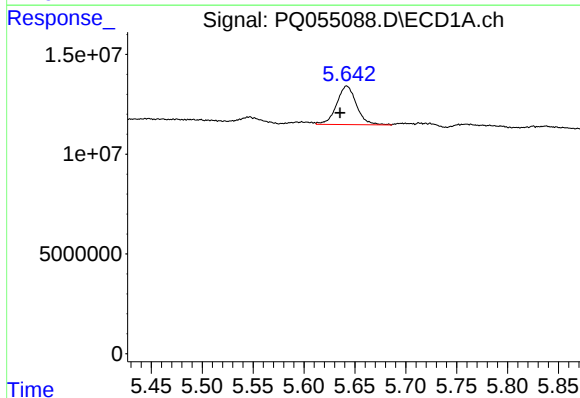
#9 AR-1221-2

R.T.: 5.546 min
Delta R.T.: -0.001 min
Response: 3809723
Conc: 21.51 ng/ml



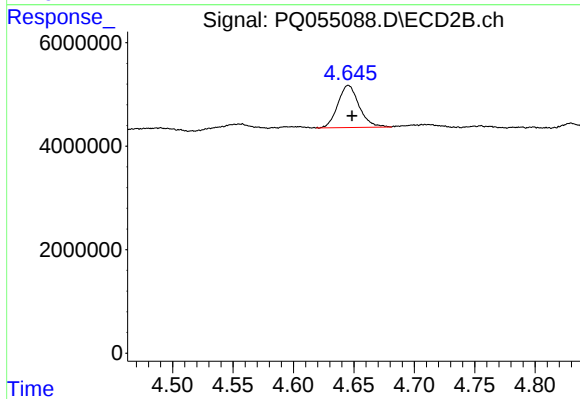
#9 AR-1221-2

R.T.: 4.556 min
Delta R.T.: -0.004 min
Response: 1996160
Conc: 24.92 ng/ml



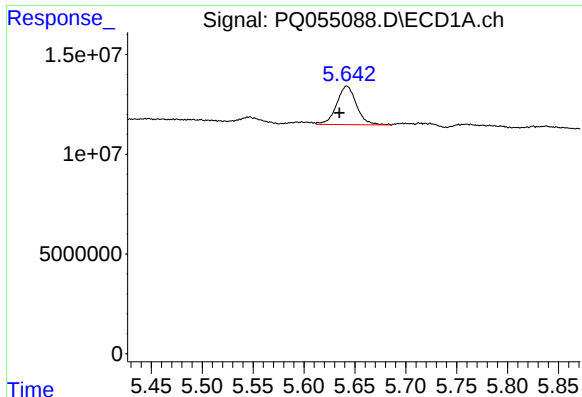
#10 AR-1221-3

R.T.: 5.642 min
Delta R.T.: 0.007 min
Response: 26124622
Conc: 45.31 ng/ml



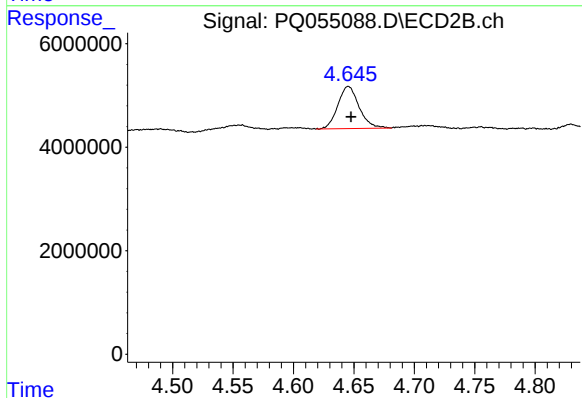
#10 AR-1221-3

R.T.: 4.646 min
Delta R.T.: -0.003 min
Response: 9974061
Conc: 32.59 ng/ml



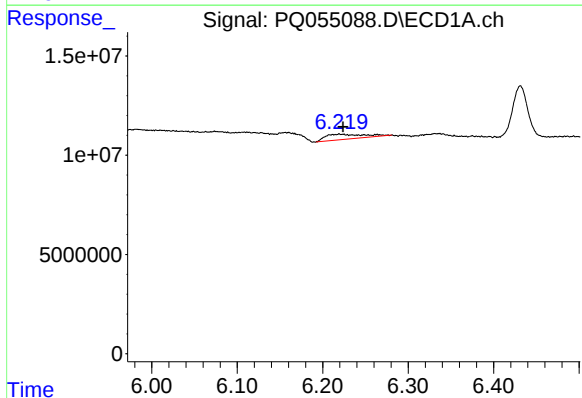
#11 AR-1232-1

R.T.: 5.642 min
Delta R.T.: 0.007 min
Response: 26124622
Conc: 58.32 ng/ml



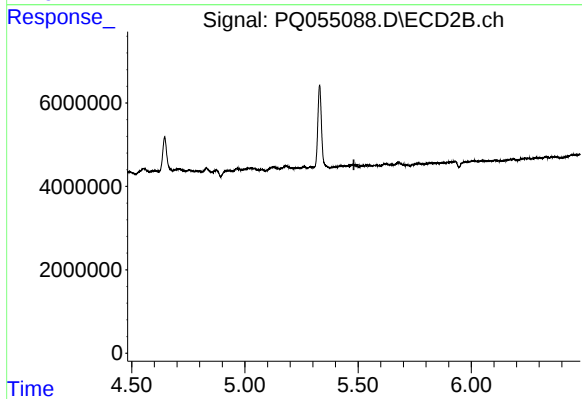
#11 AR-1232-1

R.T.: 4.646 min
Delta R.T.: -0.002 min
Response: 9974061
Conc: 40.65 ng/ml



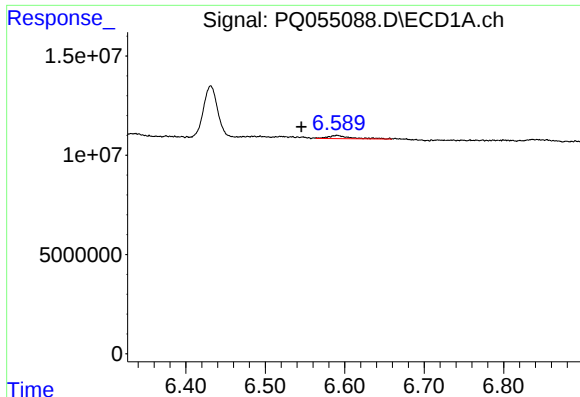
#12 AR-1232-2

R.T.: 6.220 min
Delta R.T.: -0.004 min
Response: 7777063
Conc: 31.81 ng/ml



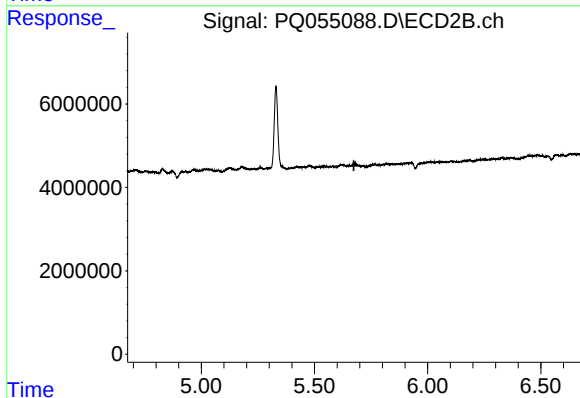
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.482 min
Response: 0
Conc: N.D.



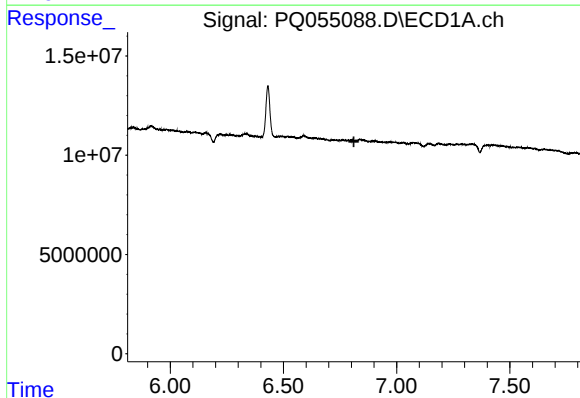
#13 AR-1232-3

R.T.: 6.590 min
Delta R.T.: 0.044 min
Response: 3212990
Conc: 6.67 ng/ml



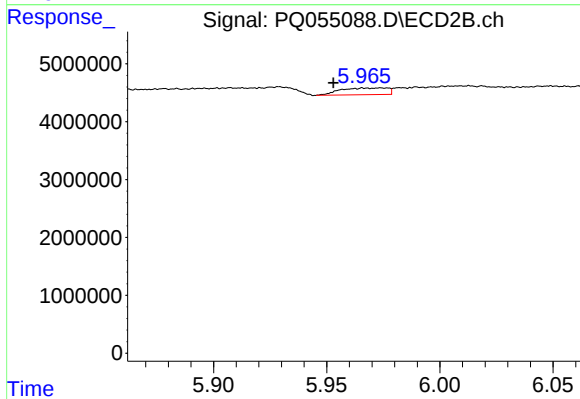
#13 AR-1232-3

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



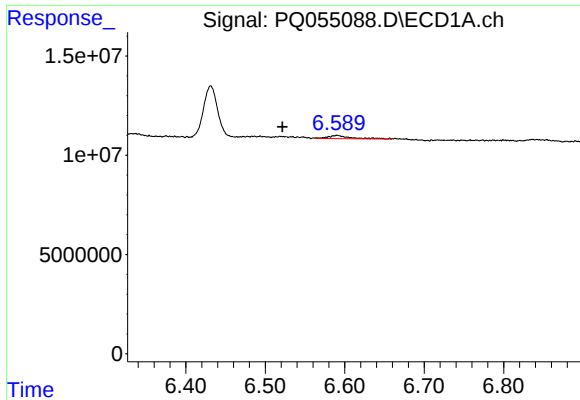
#15 AR-1232-5

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



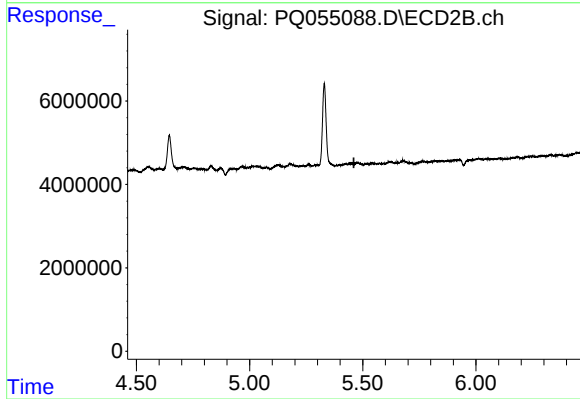
#15 AR-1232-5

R.T.: 5.974 min
Delta R.T.: 0.021 min
Response: 1663145
Conc: 13.42 ng/ml



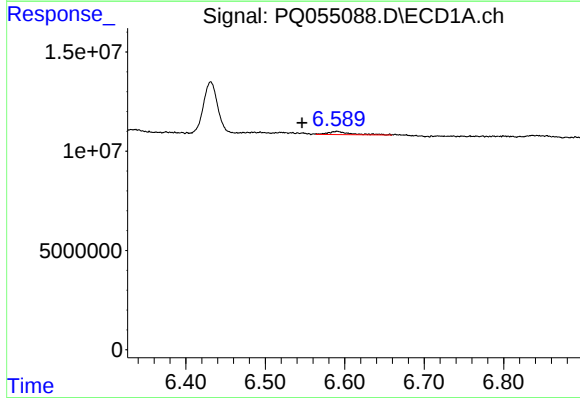
#16 AR-1242-1

R.T.: 6.590 min
Delta R.T.: 0.068 min
Response: 3212990
Conc: 5.45 ng/ml



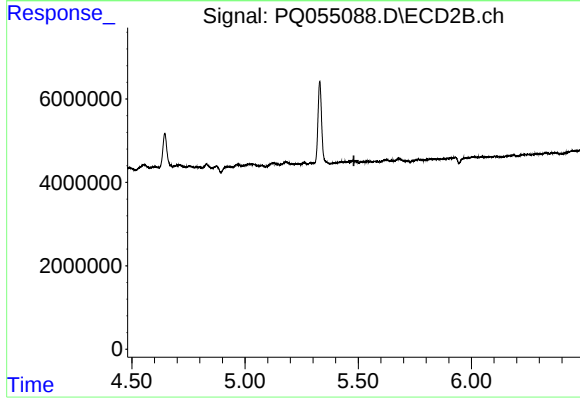
#16 AR-1242-1

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



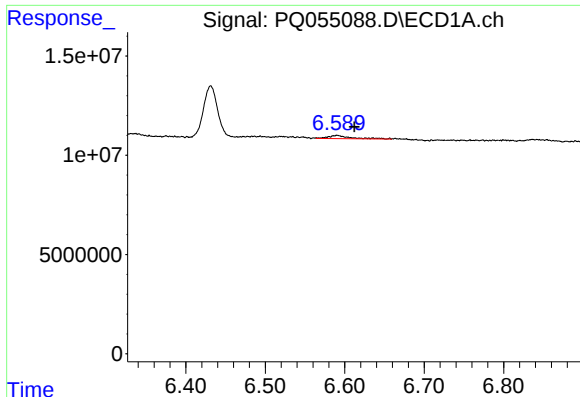
#17 AR-1242-2

R.T.: 6.590 min
Delta R.T.: 0.044 min
Response: 3212990
Conc: 3.36 ng/ml



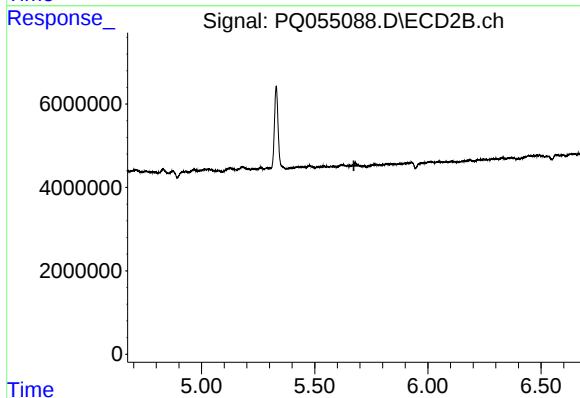
#17 AR-1242-2

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



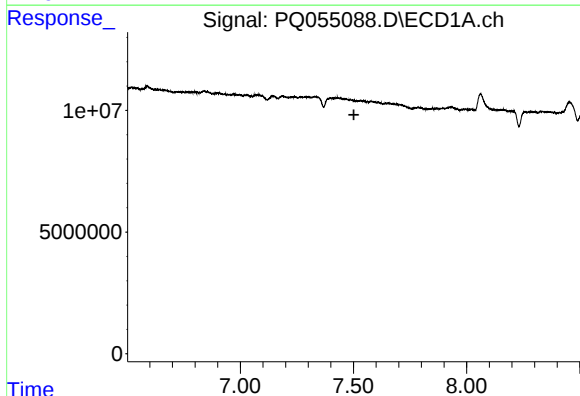
#18 AR-1242-3

R.T.: 6.590 min
Delta R.T.: -0.022 min
Response: 3212990
Conc: 5.57 ng/ml



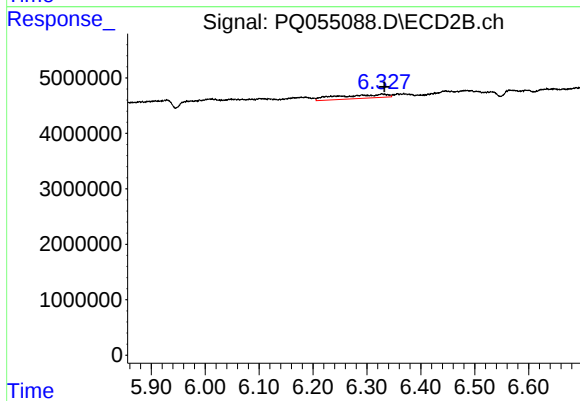
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



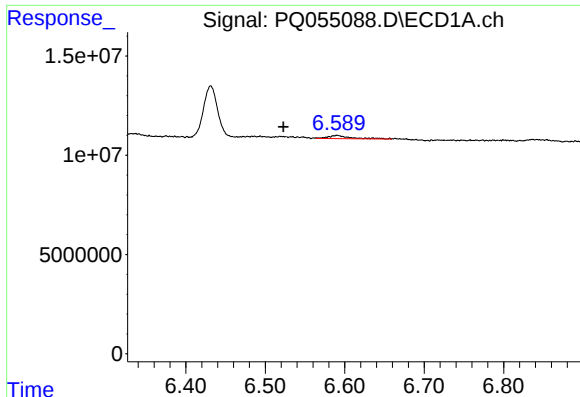
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.



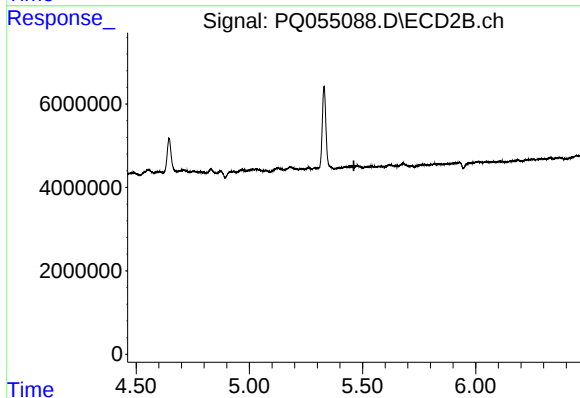
#20 AR-1242-5

R.T.: 6.329 min
Delta R.T.: -0.004 min
Response: 4387847
Conc: 12.52 ng/ml



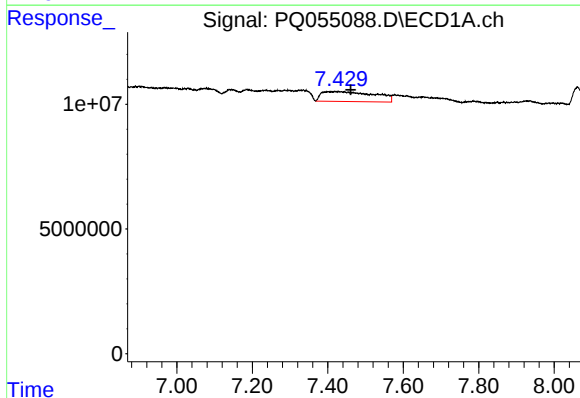
#21 AR-1248-1

R.T.: 6.590 min
Delta R.T.: 0.067 min
Response: 3212990
Conc: 7.51 ng/ml



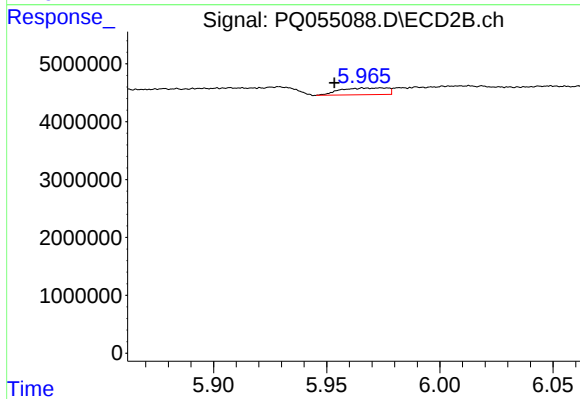
#21 AR-1248-1

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



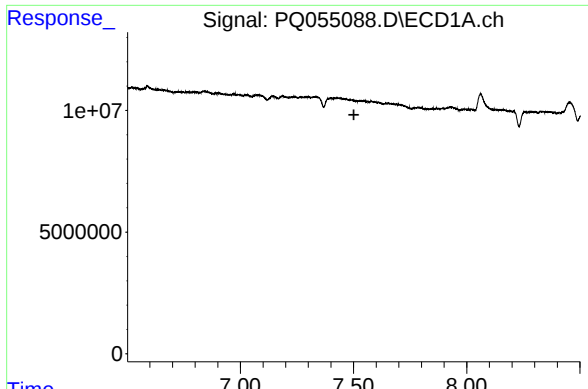
#24 AR-1248-4

R.T.: 7.428 min
Delta R.T.: -0.033 min
Response: 38494936
Conc: 44.61 ng/ml



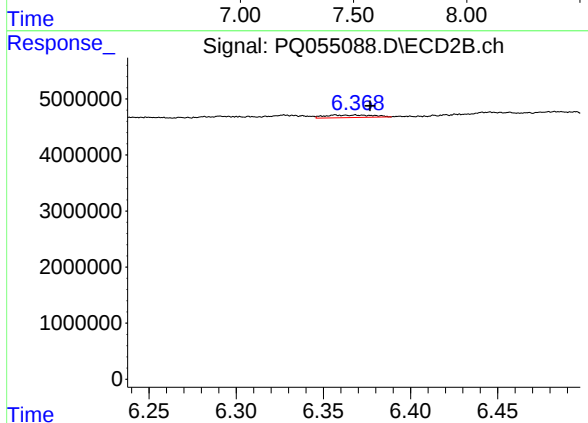
#24 AR-1248-4

R.T.: 5.974 min
Delta R.T.: 0.021 min
Response: 1663145
Conc: 3.70 ng/ml



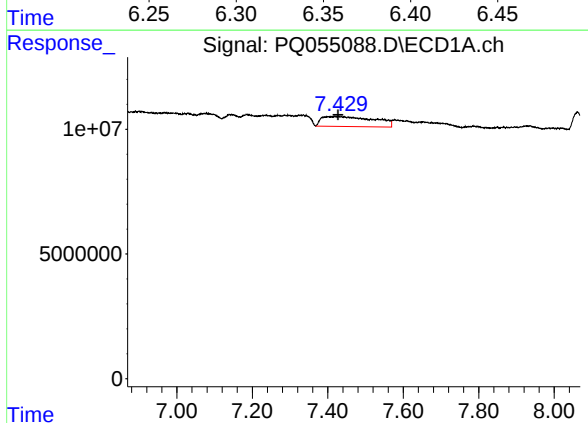
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.



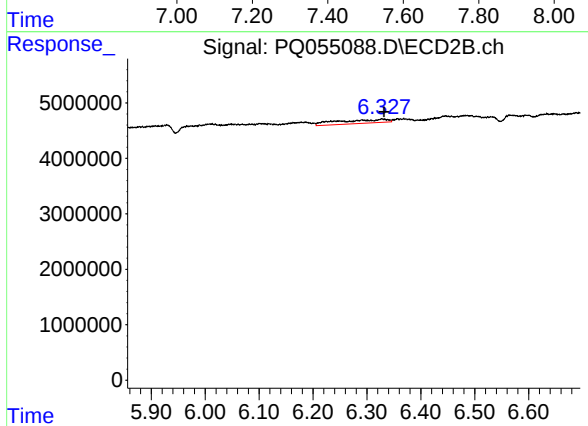
#25 AR-1248-5

R.T.: 6.369 min
Delta R.T.: -0.008 min
Response: 848739
Conc: 1.74 ng/ml



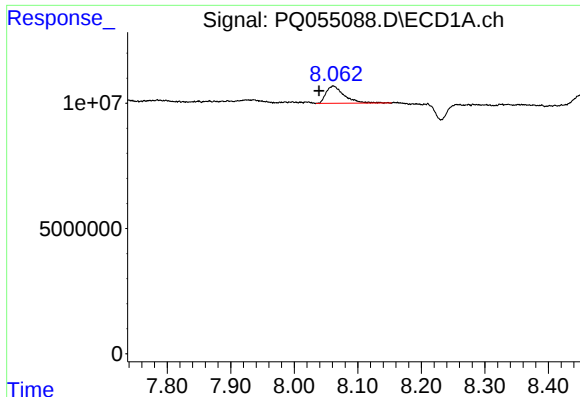
#26 AR-1254-1

R.T.: 7.428 min
Delta R.T.: 0.001 min
Response: 38494936
Conc: 46.65 ng/ml



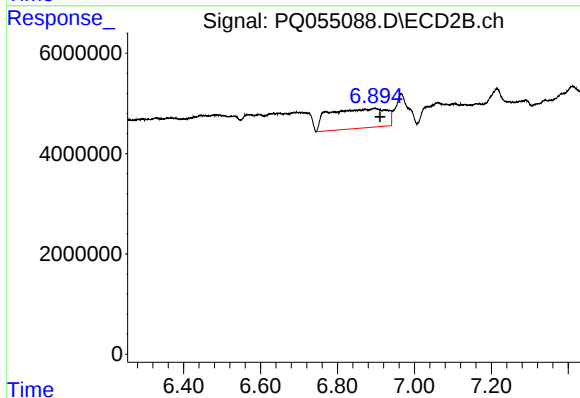
#26 AR-1254-1

R.T.: 6.329 min
Delta R.T.: -0.003 min
Response: 4387847
Conc: 6.02 ng/ml



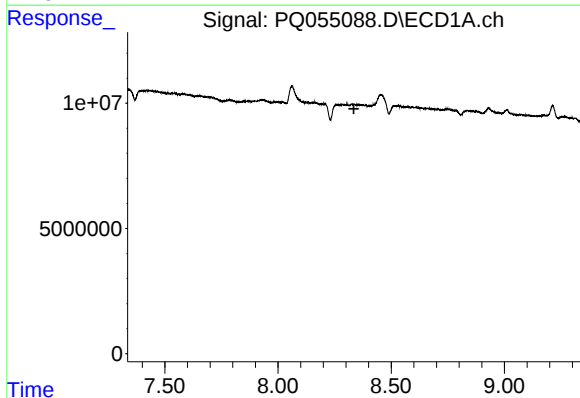
#28 AR-1254-3

R.T.: 8.061 min
Delta R.T.: 0.022 min
Response: 13576914
Conc: 9.75 ng/ml



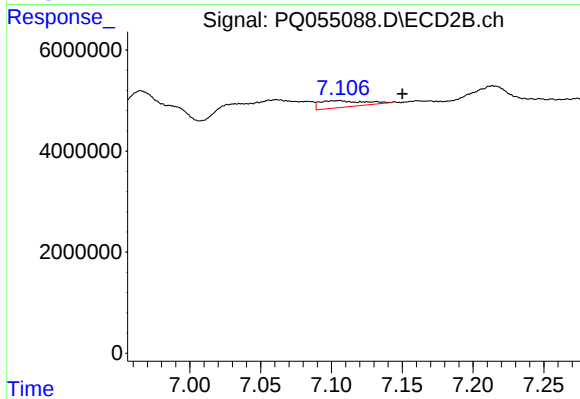
#28 AR-1254-3

R.T.: 6.897 min
Delta R.T.: -0.014 min
Response: 39983066
Conc: 38.34 ng/ml



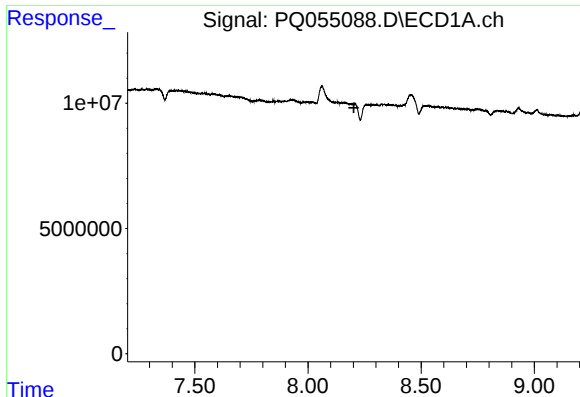
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 8.335 min
Response: 0
Conc: N.D.



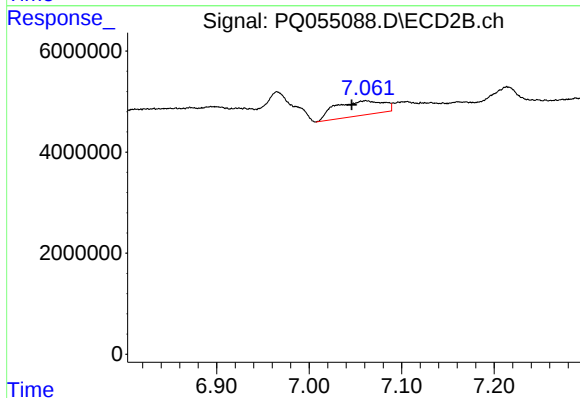
#29 AR-1254-4

R.T.: 7.104 min
Delta R.T.: -0.046 min
Response: 2820750
Conc: 4.01 ng/ml



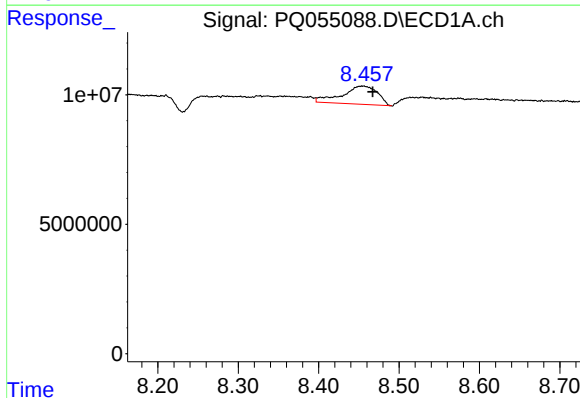
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.203 min
Response: 0
Conc: N.D.



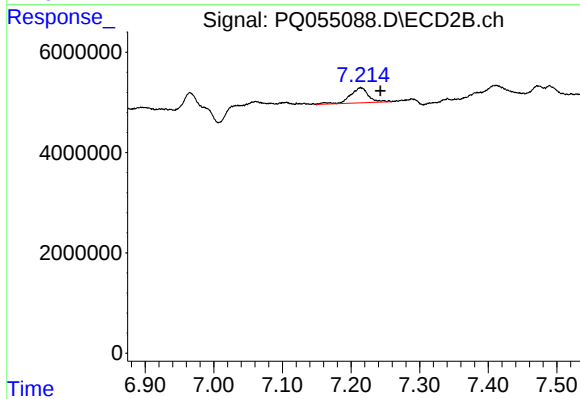
#31 AR-1260-1

R.T.: 7.061 min
Delta R.T.: 0.015 min
Response: 10408868
Conc: 16.01 ng/ml



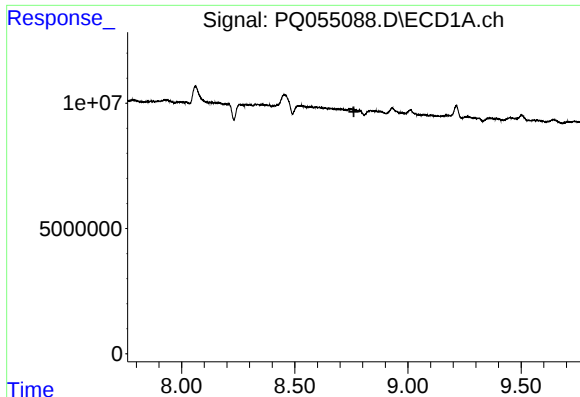
#32 AR-1260-2

R.T.: 8.455 min
Delta R.T.: -0.013 min
Response: 21374113
Conc: 19.09 ng/ml



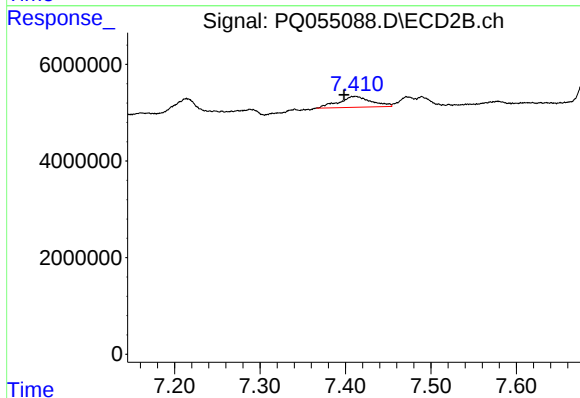
#32 AR-1260-2

R.T.: 7.214 min
Delta R.T.: -0.028 min
Response: 5572774
Conc: 6.20 ng/ml



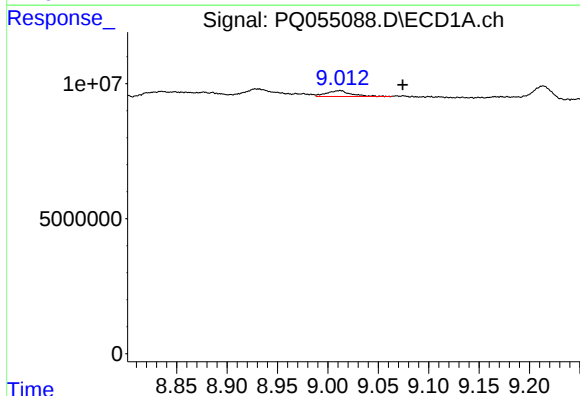
#33 AR-1260-3

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



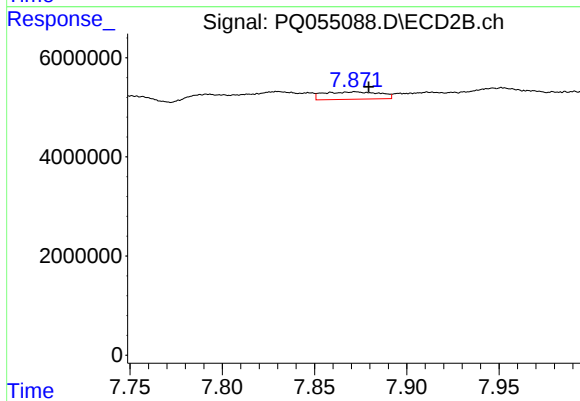
#33 AR-1260-3

R.T.: 7.411 min
Delta R.T.: 0.013 min
Response: 5989080
Conc: 7.34 ng/ml



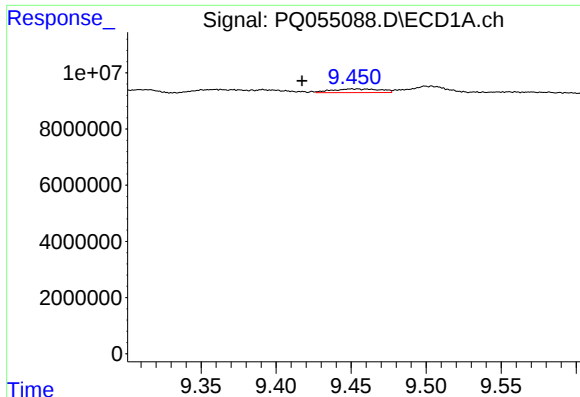
#34 AR-1260-4

R.T.: 9.011 min
Delta R.T.: -0.063 min
Response: 3642441
Conc: 3.98 ng/ml



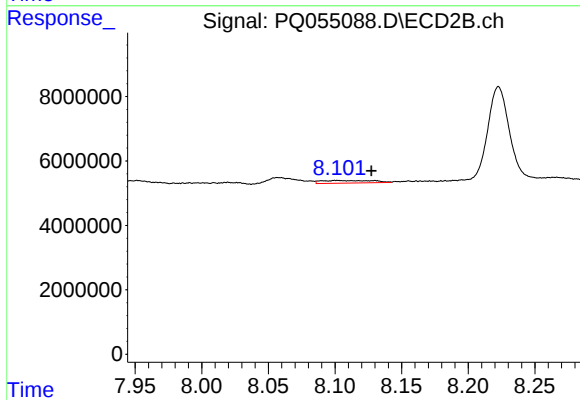
#34 AR-1260-4

R.T.: 7.872 min
Delta R.T.: -0.008 min
Response: 3183238
Conc: 4.64 ng/ml



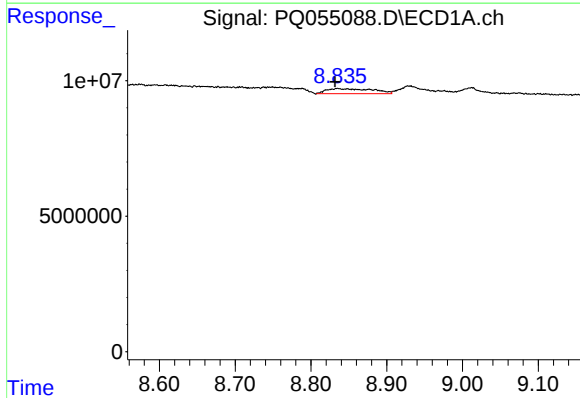
#35 AR-1260-5

R.T.: 9.451 min
Delta R.T.: 0.034 min
Response: 2869258
Conc: 1.59 ng/ml



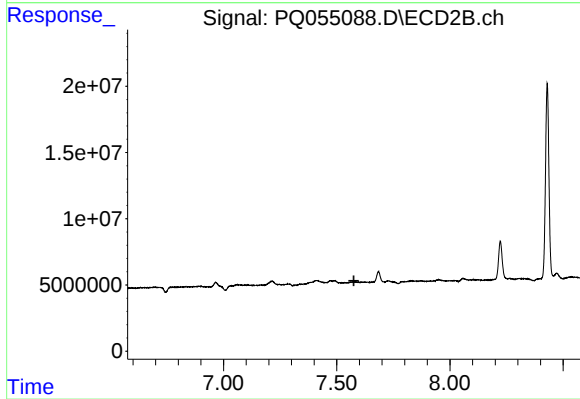
#35 AR-1260-5

R.T.: 8.102 min
Delta R.T.: -0.025 min
Response: 2209364
Conc: 1.15 ng/ml



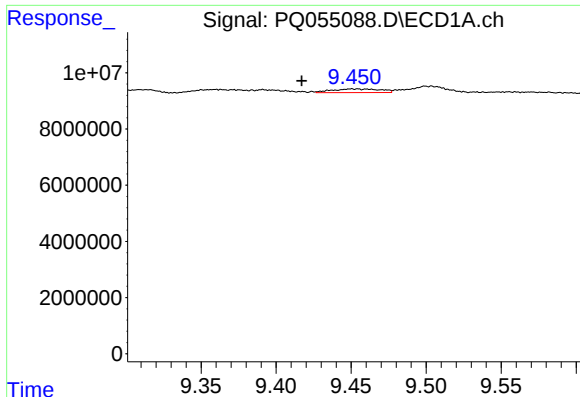
#36 AR-1262-1

R.T.: 8.836 min
Delta R.T.: 0.004 min
Response: 8016992
Conc: 6.33 ng/ml



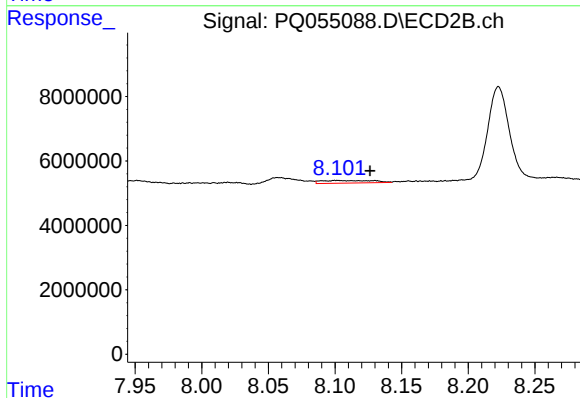
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.576 min
Response: 0
Conc: N.D.



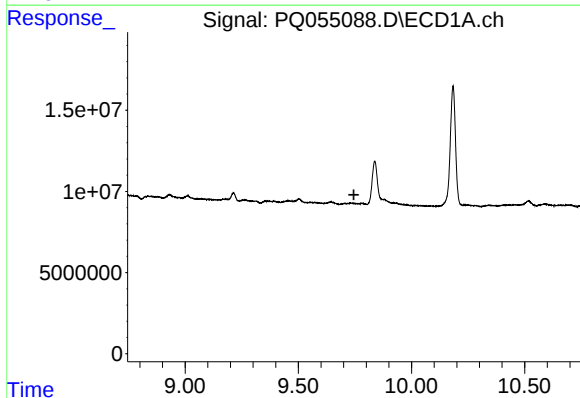
#37 AR-1262-2

R.T.: 9.451 min
Delta R.T.: 0.034 min
Response: 2869258
Conc: 1.23 ng/ml



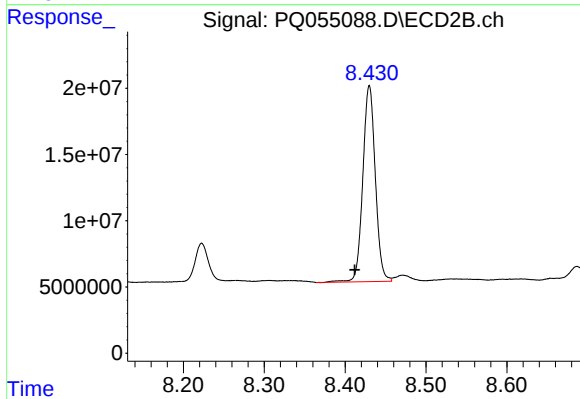
#37 AR-1262-2

R.T.: 8.102 min
Delta R.T.: -0.024 min
Response: 2209364
Conc: 0.92 ng/ml



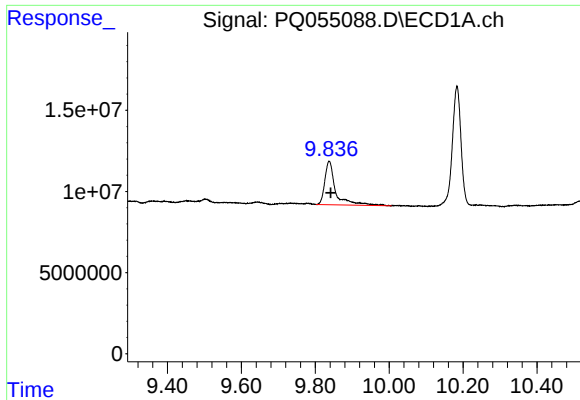
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.746 min
Response: 0
Conc: N.D.



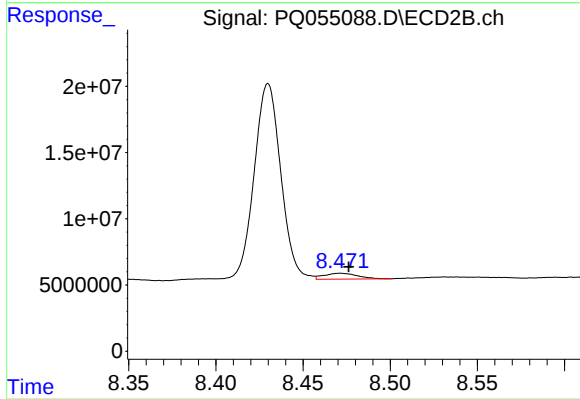
#38 AR-1262-3

R.T.: 8.430 min
Delta R.T.: 0.018 min
Response: 158870347
Conc: 164.28 ng/ml



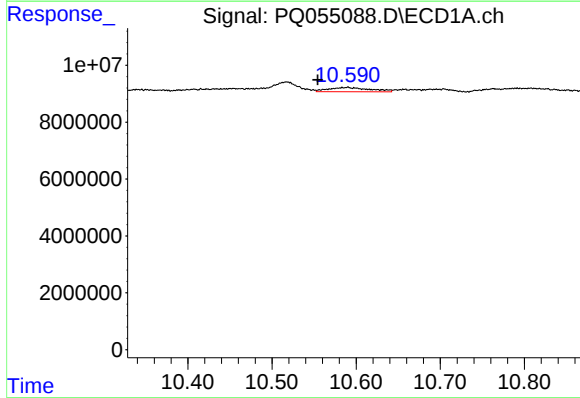
#39 AR-1262-4

R.T.: 9.838 min
Delta R.T.: -0.005 min
Response: 54757310
Conc: 83.86 ng/ml



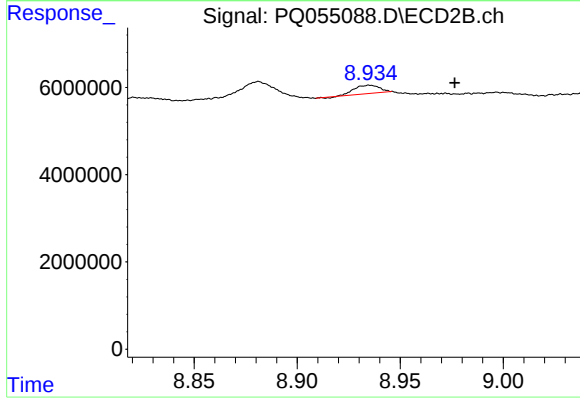
#39 AR-1262-4

R.T.: 8.472 min
Delta R.T.: -0.005 min
Response: 5953128
Conc: 3.57 ng/ml



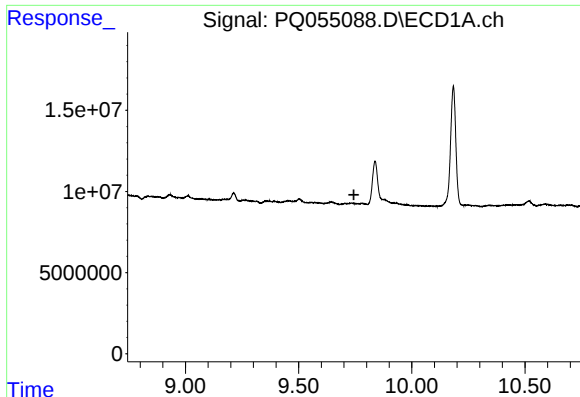
#40 AR-1262-5

R.T.: 10.589 min
Delta R.T.: 0.034 min
Response: 5171167
Conc: 5.96 ng/ml



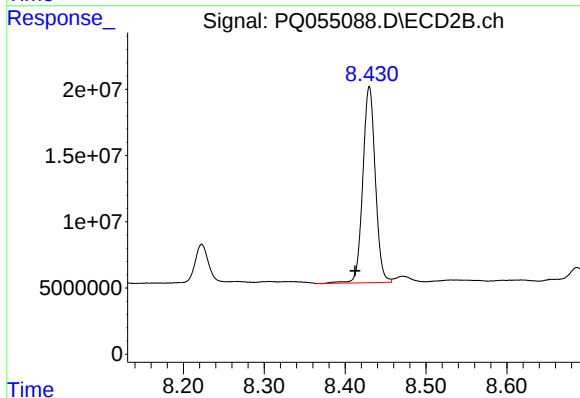
#40 AR-1262-5

R.T.: 8.935 min
Delta R.T.: -0.042 min
Response: 1740475
Conc: 2.22 ng/ml



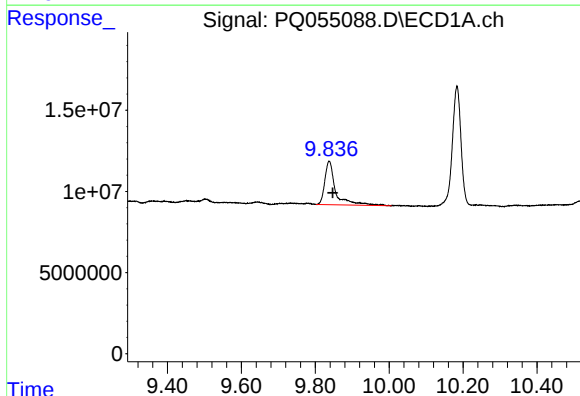
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.744 min
Response: 0
Conc: N.D.



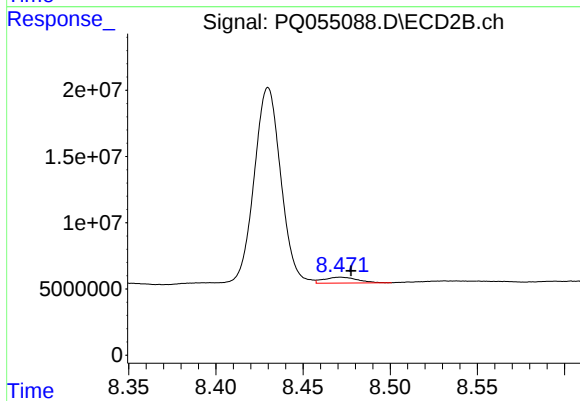
#41 AR-1268-1

R.T.: 8.430 min
Delta R.T.: 0.018 min
Response: 158870347
Conc: 55.07 ng/ml



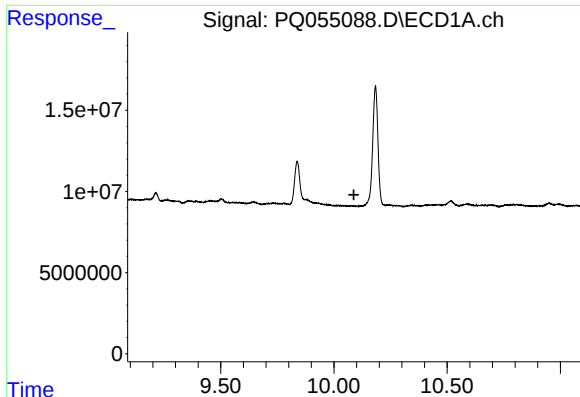
#42 AR-1268-2

R.T.: 9.838 min
Delta R.T.: -0.009 min
Response: 54757310
Conc: 22.17 ng/ml



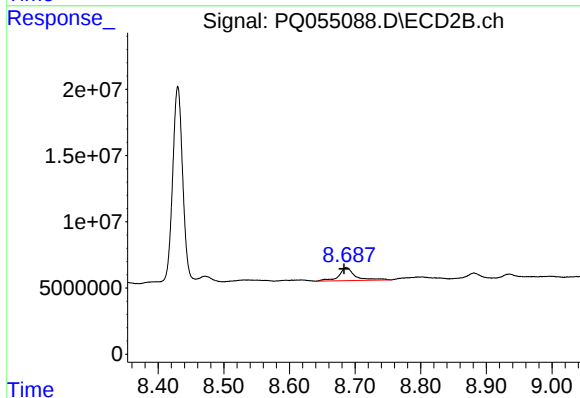
#42 AR-1268-2

R.T.: 8.472 min
Delta R.T.: -0.006 min
Response: 5953128
Conc: 2.40 ng/ml



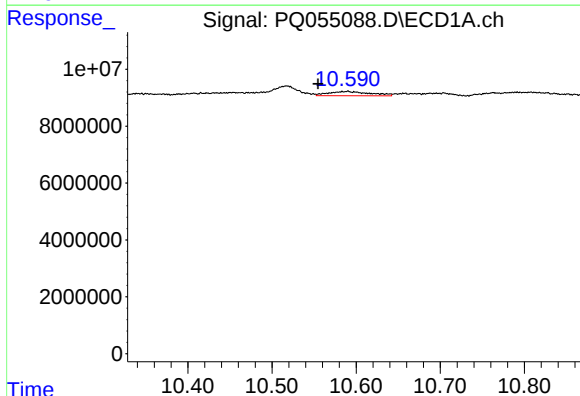
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.088 min
Response: 0
Conc: N.D.



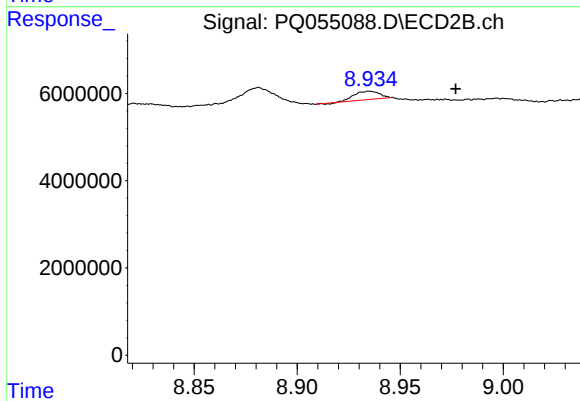
#43 AR-1268-3

R.T.: 8.687 min
Delta R.T.: 0.004 min
Response: 16846893
Conc: 7.83 ng/ml



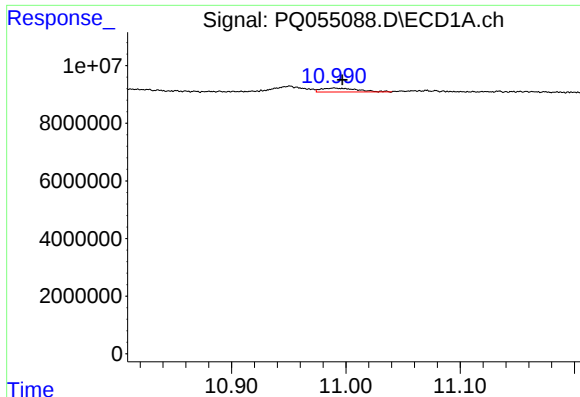
#44 AR-1268-4

R.T.: 10.589 min
Delta R.T.: 0.034 min
Response: 5171167
Conc: 5.50 ng/ml



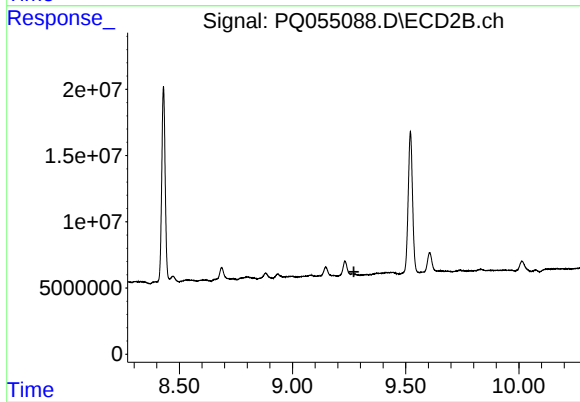
#44 AR-1268-4

R.T.: 8.935 min
Delta R.T.: -0.042 min
Response: 1740475
Conc: 2.02 ng/ml



#45 AR-1268-5

R.T.: 10.990 min
Delta R.T.: -0.007 min
Response: 3021748
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.271 min
Response: 0
Conc: N.D.