

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102021\
 Data File : PQ055034.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2021 17:43
 Operator : AJ\MA
 Sample : M4217-10
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 01:41:41 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

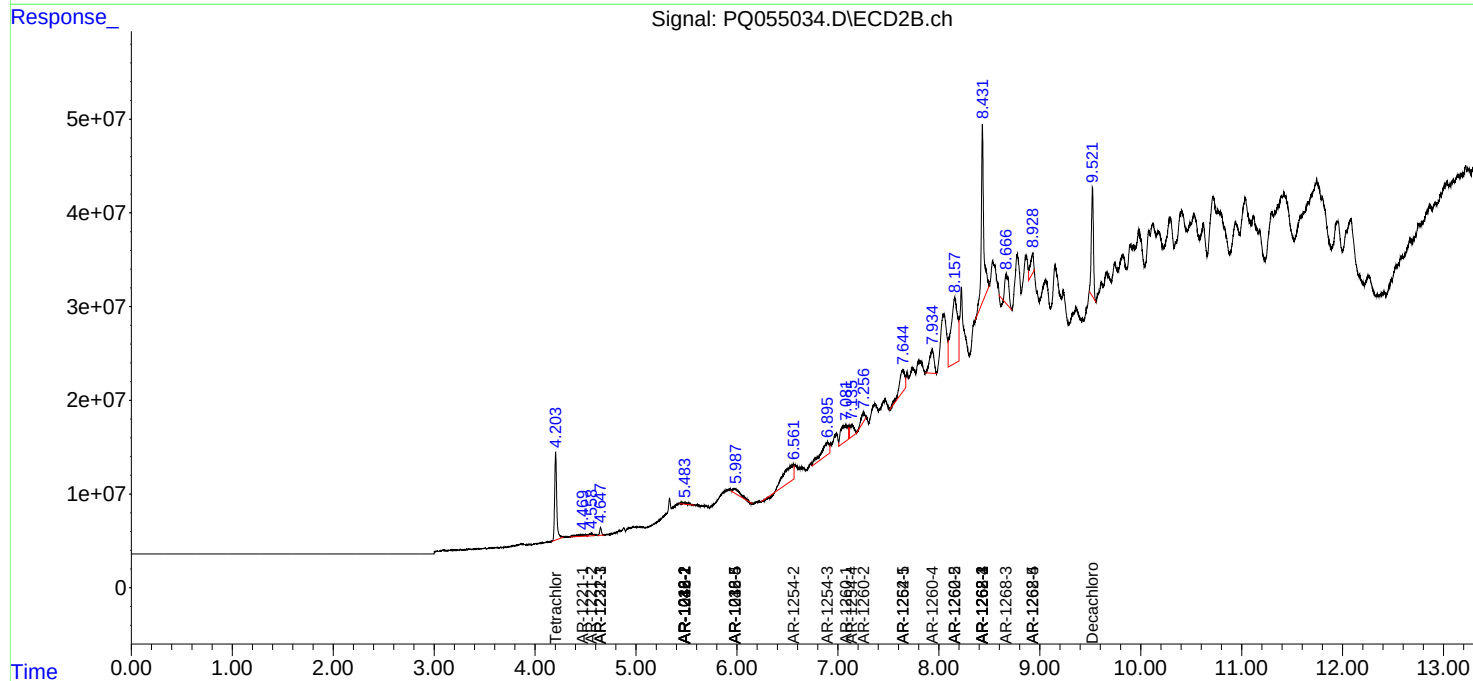
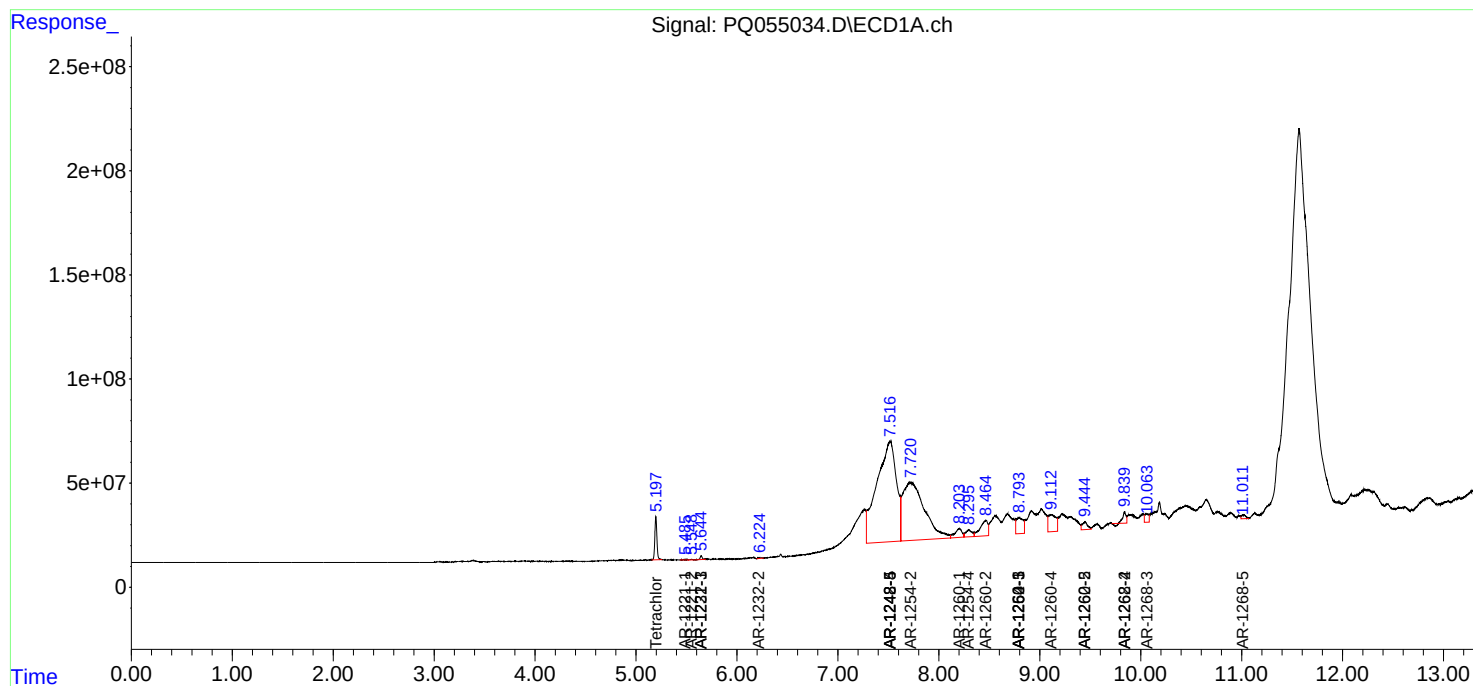
System Monitoring Compounds							
1)	SA Tetrachlo...	5.196	4.204	295.4E6	136.1E6	12.757	12.419
2)	SA Decachlor...	0.000	9.522	0	166.2E6	N.D.	11.746 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.483	0	7213153	N.D.	19.772 #
4)	L1 AR-1016-2	0.000	5.483	0	7213153	N.D.	10.931 #
7)	L1 AR-1016-5	0.000	5.971	0	26458441	N.D.	83.009 #
8)	L2 AR-1221-1	5.486f	4.476	4533058	12158432	17.307	104.948 #
9)	L2 AR-1221-2	5.550	4.556	4613815	6066508	26.055	75.743 #
10)	L2 AR-1221-3	5.645	4.648	26187953	10119637	45.422	33.065 #
11)	L3 AR-1232-1	5.645	4.648	26187953	10119637	58.463	41.239 #
12)	L3 AR-1232-2	6.218	5.483	9537602	7213153	39.010	26.149 #
15)	L3 AR-1232-5	0.000	5.971	0	26458441	N.D.	213.526 #
16)	L4 AR-1242-1	0.000	5.483	0	7213153	N.D.	23.134 #
17)	L4 AR-1242-2	0.000	5.483	0	7213153	N.D.	13.138 #
20)	L4 AR-1242-5	7.517	0.000	6484.2E6	0	12461.180	N.D. #
21)	L5 AR-1248-1	0.000	5.483	0	7213153	N.D.	31.330 #
24)	L5 AR-1248-4	7.517f	5.971	6484.2E6	26458441	7513.873	58.785 #
25)	L5 AR-1248-5	7.517	0.000	6484.2E6	0	7355.306	N.D. #
27)	L6 AR-1254-2	7.718f	6.560f	4159.0E6	117.3E6	3224.870	182.168 #
28)	L6 AR-1254-3	0.000	6.896	0	78699185	N.D.	75.467 #
29)	L6 AR-1254-4	8.296f	7.136	148.1E6	36658474	145.224	52.088 #
30)	L6 AR-1254-5	8.794	7.643f	366.6E6	88257567	337.017	85.836 #
31)	L7 AR-1260-1	8.203	7.080	208.9E6	86874968	238.777	133.627 #
32)	L7 AR-1260-2	8.466	7.257	389.1E6	28841308	347.563	32.103 #
33)	L7 AR-1260-3	8.794	0.000	366.6E6	0	299.483	N.D. #
34)	L7 AR-1260-4	9.113f	7.934f	432.2E6	79164245	472.498	115.511 #
35)	L7 AR-1260-5	9.447	8.158	134.5E6	320.6E6	74.414	166.667 #
36)	L8 AR-1262-1	8.794f	7.643f	366.6E6	88257567	289.265	159.756 #
37)	L8 AR-1262-2	9.447	8.158	134.5E6	320.6E6	57.713	132.834 #
38)	L8 AR-1262-3	0.000	8.432	0	318.9E6	N.D.	329.748 #
39)	L8 AR-1262-4	9.840	8.432f	101.3E6	318.9E6	155.165	191.411
40)	L8 AR-1262-5	0.000	8.929f	0	50815178	N.D.	64.677 #
41)	L9 AR-1268-1	0.000	8.432	0	318.9E6	N.D.	110.532 #
42)	L9 AR-1268-2	9.840	8.432f	101.3E6	318.9E6	41.022	128.659 #
43)	L9 AR-1268-3	10.058	8.665	112.0E6	76742693	53.686	35.665 #
44)	L9 AR-1268-4	0.000	8.929f	0	50815178	N.D.	58.845 #
45)	L9 AR-1268-5	11.015	0.000	53638225	0	7.539	N.D. #

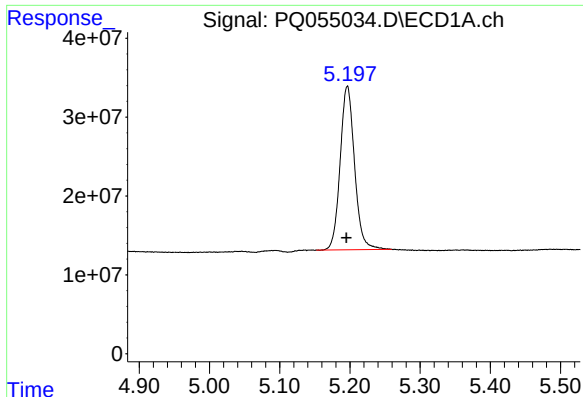
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102021\
Data File : PQ055034.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2021 17:43
Operator : AJ\MA
Sample : M4217-10
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 01:41:41 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

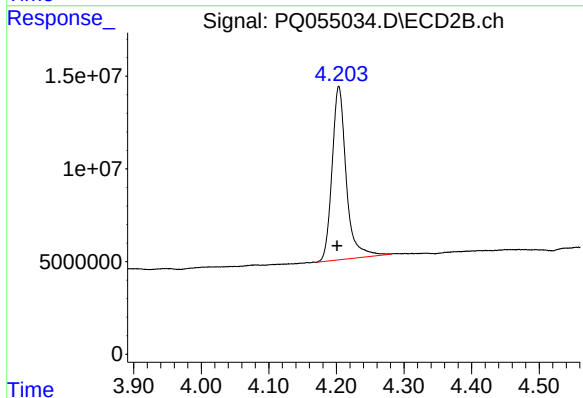
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





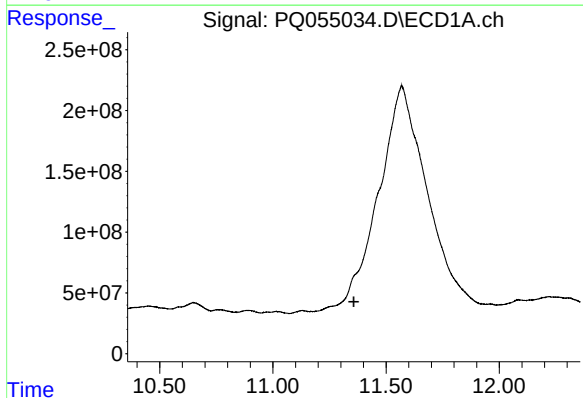
#1 Tetrachloro-m-xylene

R.T.: 5.196 min
Delta R.T.: 0.001 min
Response: 295447737
Conc: 12.76 ng/ml



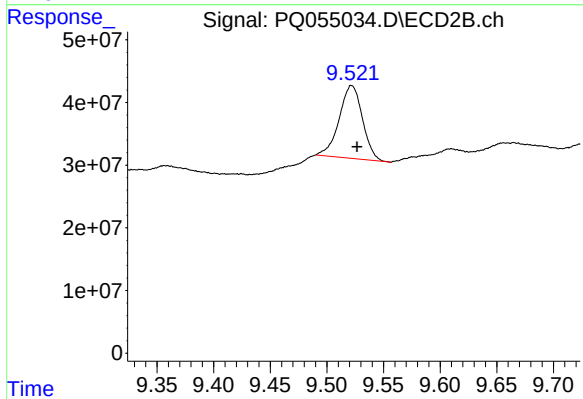
#1 Tetrachloro-m-xylene

R.T.: 4.204 min
Delta R.T.: 0.003 min
Response: 136058490
Conc: 12.42 ng/ml



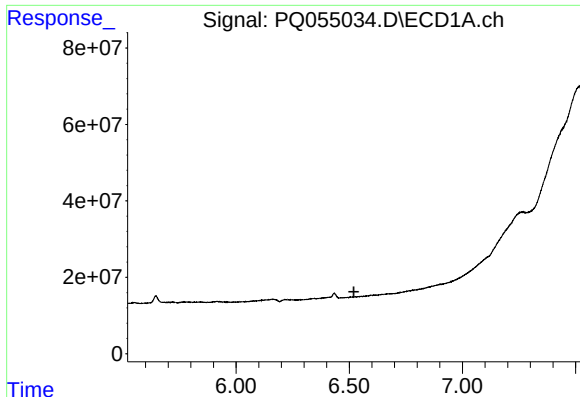
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.358 min
Response: 0
Conc: N.D.



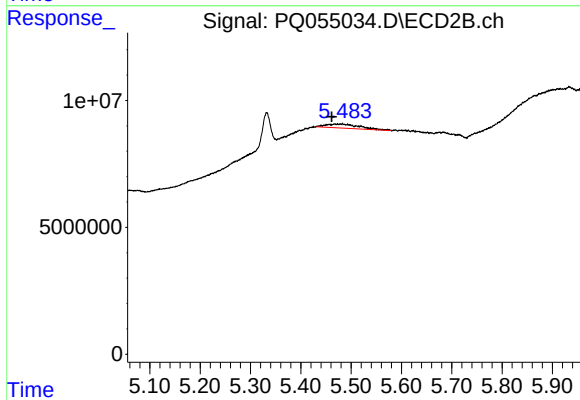
#2 Decachlorobiphenyl

R.T.: 9.522 min
Delta R.T.: -0.005 min
Response: 166224668
Conc: 11.75 ng/ml



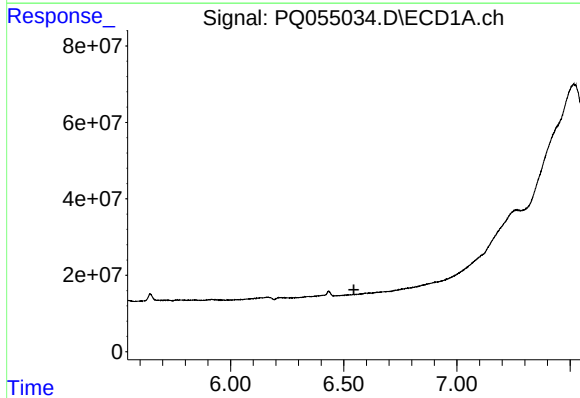
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.



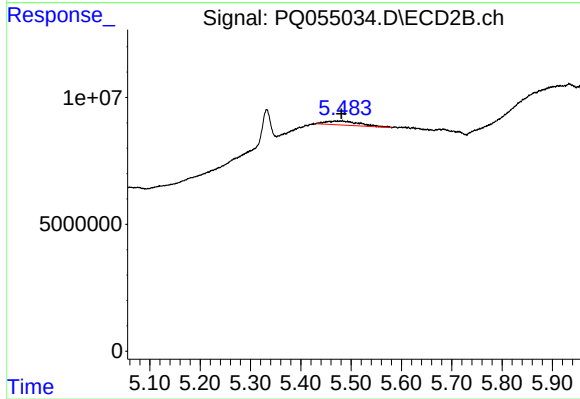
#3 AR-1016-1

R.T.: 5.483 min
Delta R.T.: 0.022 min
Response: 7213153
Conc: 19.77 ng/ml



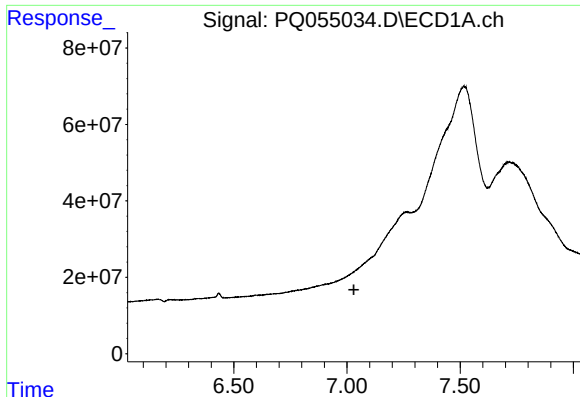
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



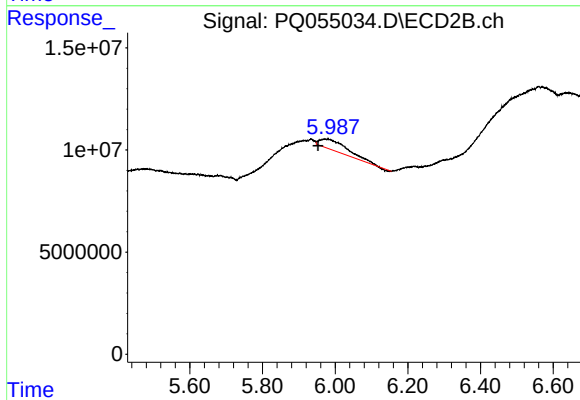
#4 AR-1016-2

R.T.: 5.483 min
Delta R.T.: 0.002 min
Response: 7213153
Conc: 10.93 ng/ml



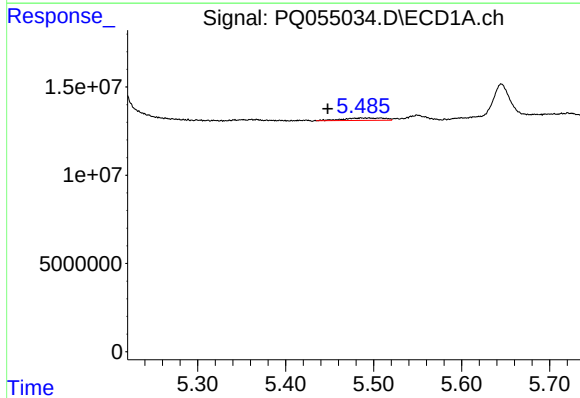
#7 AR-1016-5

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



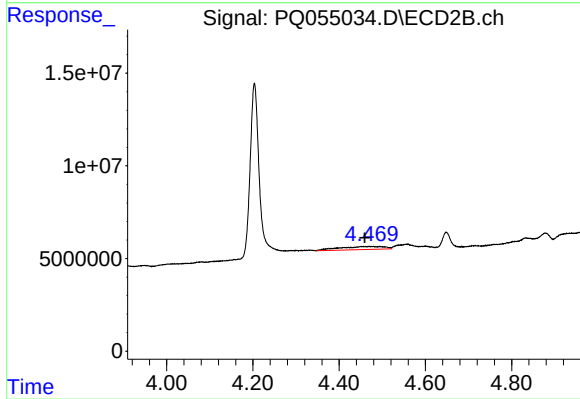
#7 AR-1016-5

R.T.: 5.971 min
Delta R.T.: 0.018 min
Response: 26458441
Conc: 83.01 ng/ml



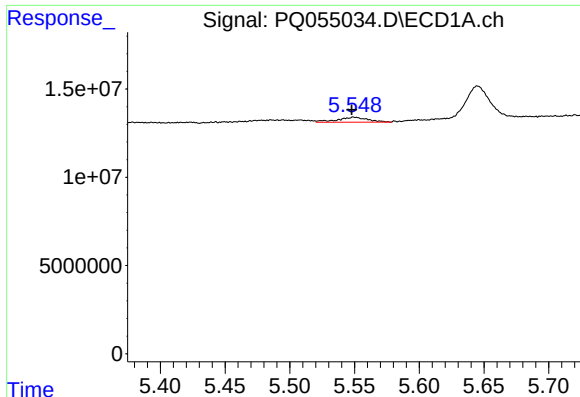
#8 AR-1221-1

R.T.: 5.486 min
Delta R.T.: 0.038 min
Response: 4533058
Conc: 17.31 ng/ml



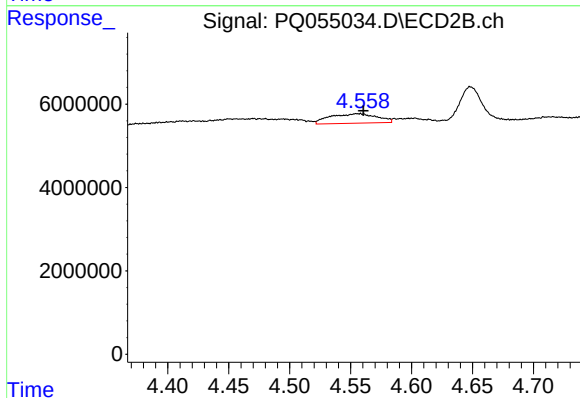
#8 AR-1221-1

R.T.: 4.476 min
Delta R.T.: 0.016 min
Response: 12158432
Conc: 104.95 ng/ml



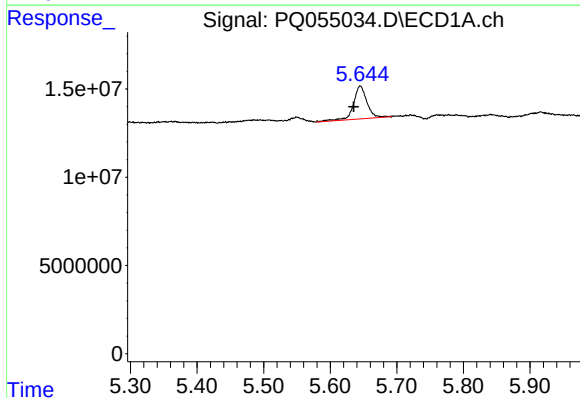
#9 AR-1221-2

R.T.: 5.550 min
Delta R.T.: 0.002 min
Response: 4613815
Conc: 26.06 ng/ml



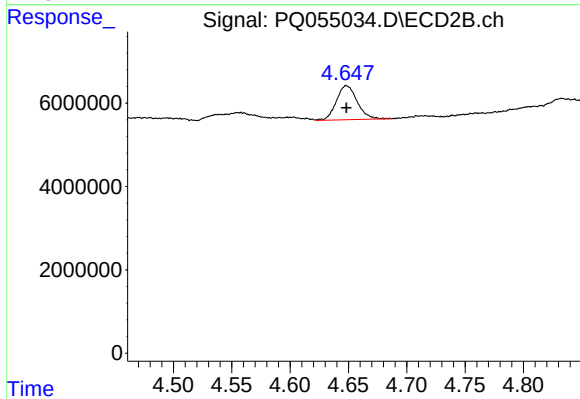
#9 AR-1221-2

R.T.: 4.556 min
Delta R.T.: -0.004 min
Response: 6066508
Conc: 75.74 ng/ml



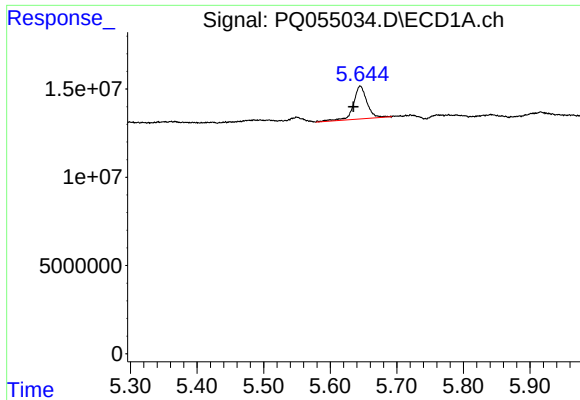
#10 AR-1221-3

R.T.: 5.645 min
Delta R.T.: 0.010 min
Response: 26187953
Conc: 45.42 ng/ml



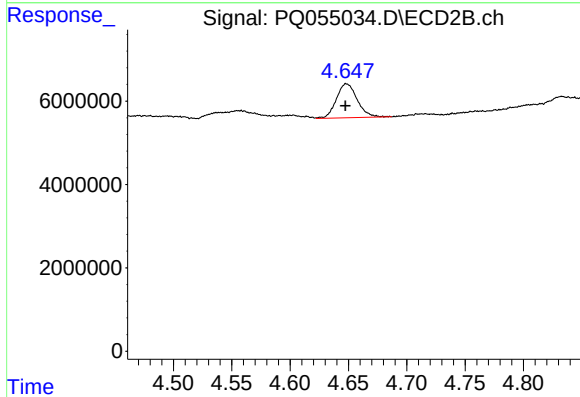
#10 AR-1221-3

R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 10119637
Conc: 33.06 ng/ml



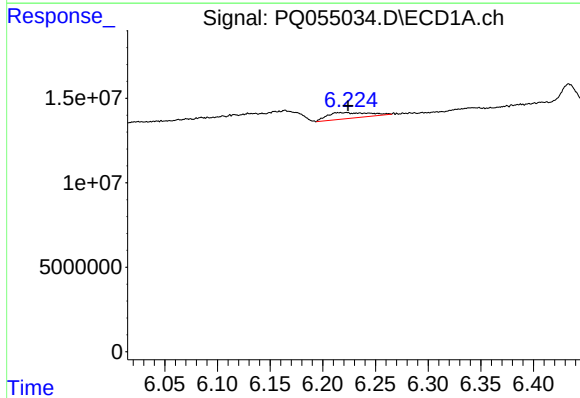
#11 AR-1232-1

R.T.: 5.645 min
Delta R.T.: 0.010 min
Response: 26187953
Conc: 58.46 ng/ml



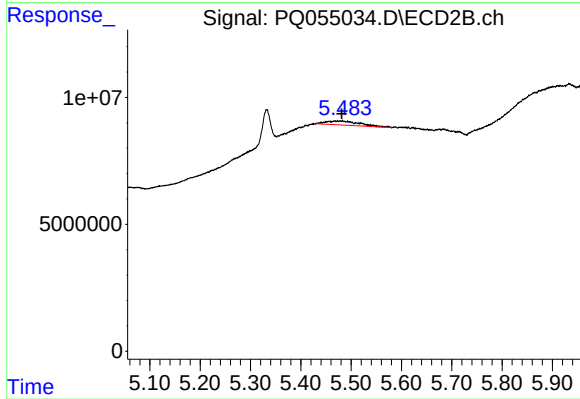
#11 AR-1232-1

R.T.: 4.648 min
Delta R.T.: 0.000 min
Response: 10119637
Conc: 41.24 ng/ml



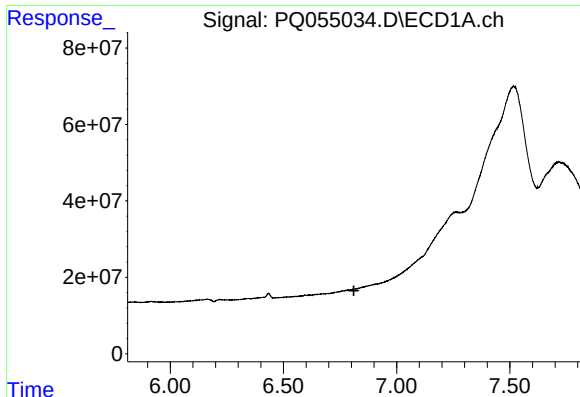
#12 AR-1232-2

R.T.: 6.218 min
Delta R.T.: -0.006 min
Response: 9537602
Conc: 39.01 ng/ml



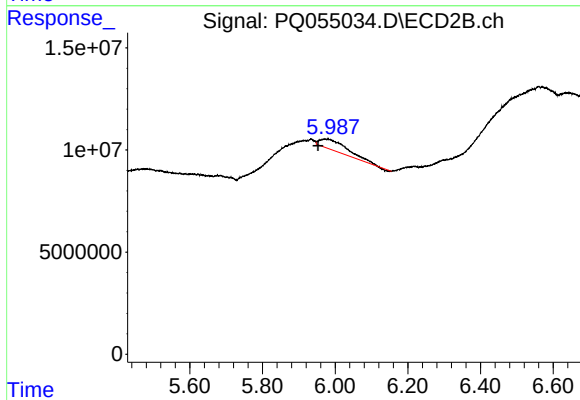
#12 AR-1232-2

R.T.: 5.483 min
Delta R.T.: 0.001 min
Response: 7213153
Conc: 26.15 ng/ml



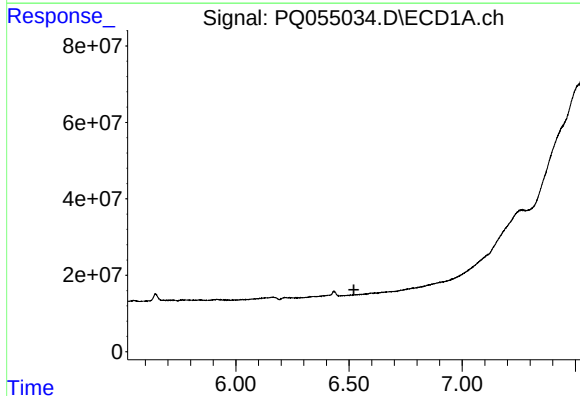
#15 AR-1232-5

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



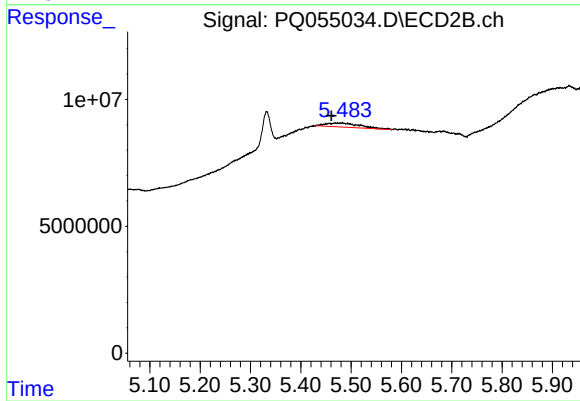
#15 AR-1232-5

R.T.: 5.971 min
Delta R.T.: 0.018 min
Response: 26458441
Conc: 213.53 ng/ml



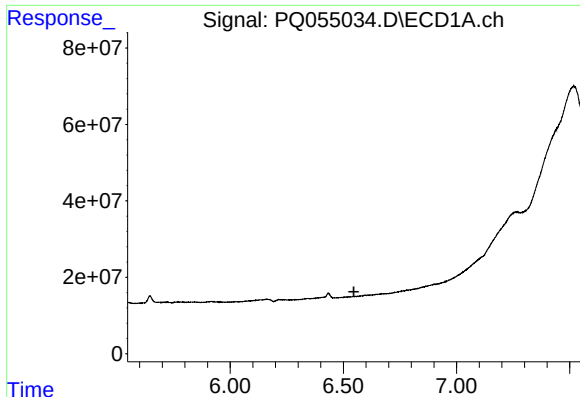
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.522 min
Response: 0
Conc: N.D.



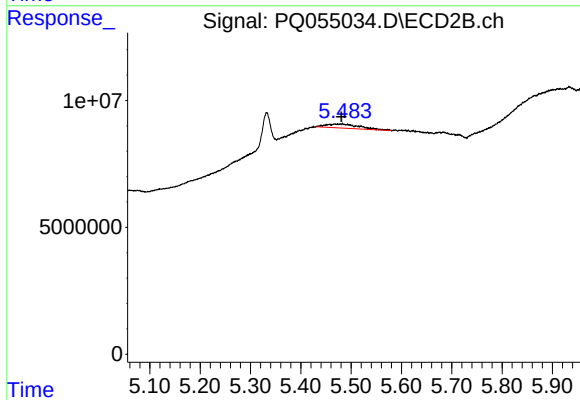
#16 AR-1242-1

R.T.: 5.483 min
Delta R.T.: 0.022 min
Response: 7213153
Conc: 23.13 ng/ml



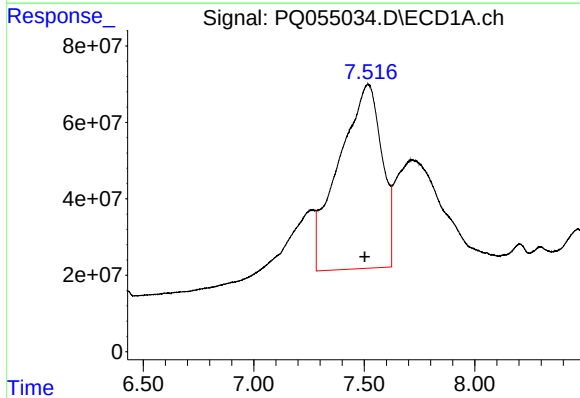
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.546 min
Response: 0
Conc: N.D.



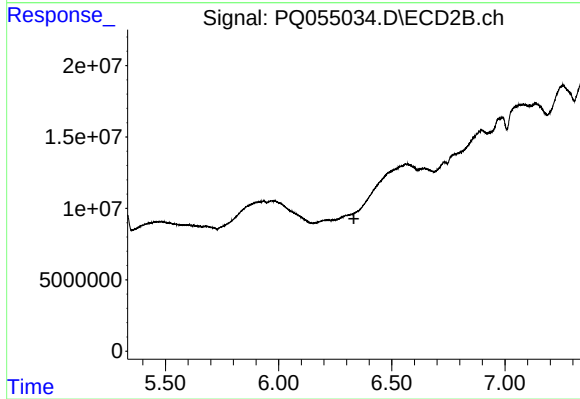
#17 AR-1242-2

R.T.: 5.483 min
Delta R.T.: 0.002 min
Response: 7213153
Conc: 13.14 ng/ml



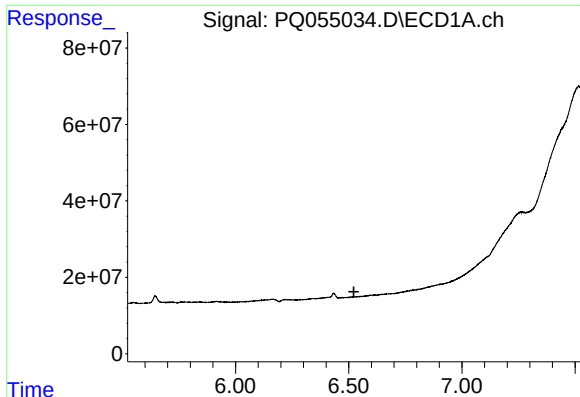
#20 AR-1242-5

R.T.: 7.517 min
Delta R.T.: 0.015 min
Response: 6484198839
Conc: 12461.18 ng/ml



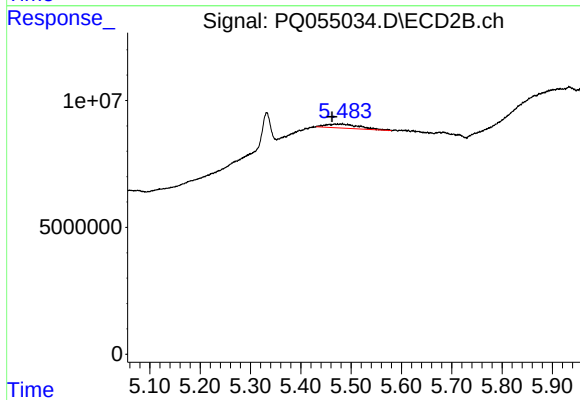
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.333 min
Response: 0
Conc: N.D.



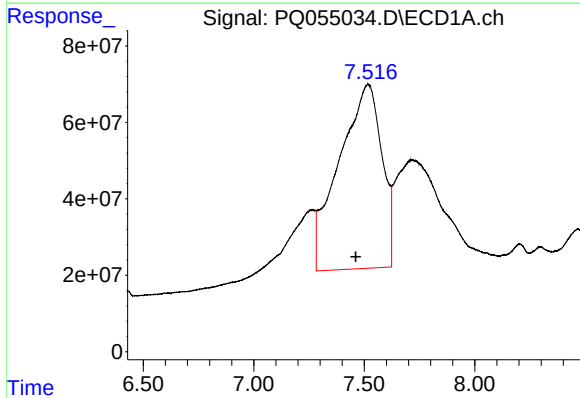
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.523 min
Response: 0
Conc: N.D.



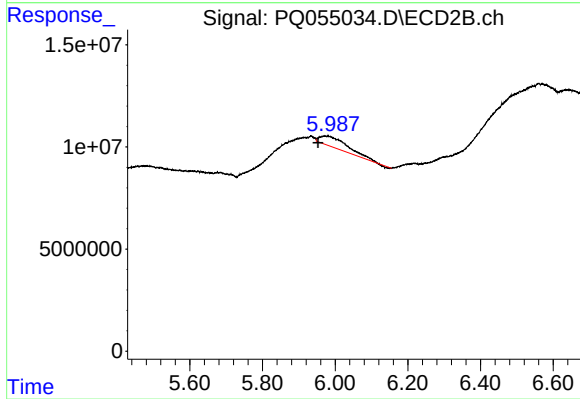
#21 AR-1248-1

R.T.: 5.483 min
Delta R.T.: 0.021 min
Response: 7213153
Conc: 31.33 ng/ml



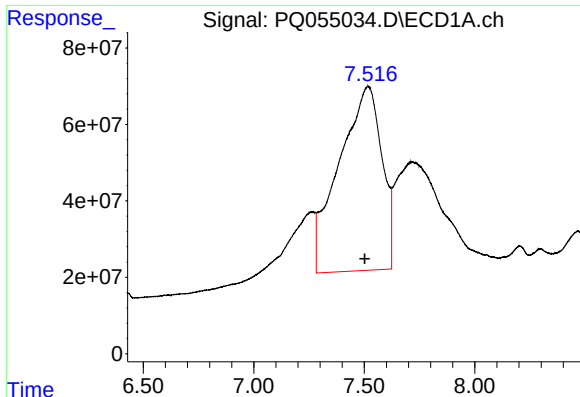
#24 AR-1248-4

R.T.: 7.517 min
Delta R.T.: 0.056 min
Response: 6484198839
Conc: 7513.87 ng/ml



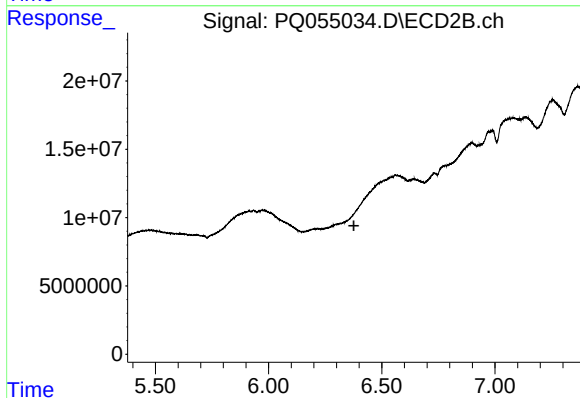
#24 AR-1248-4

R.T.: 5.971 min
Delta R.T.: 0.018 min
Response: 26458441
Conc: 58.79 ng/ml



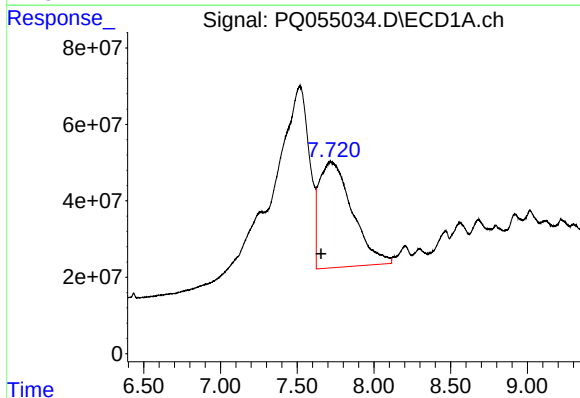
#25 AR-1248-5

R.T.: 7.517 min
Delta R.T.: 0.015 min
Response: 6484198839
Conc: 7355.31 ng/ml



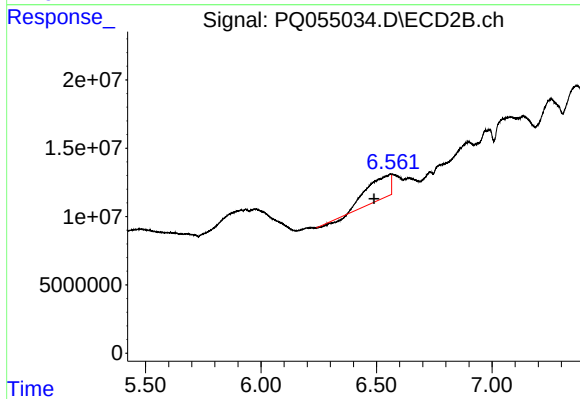
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.



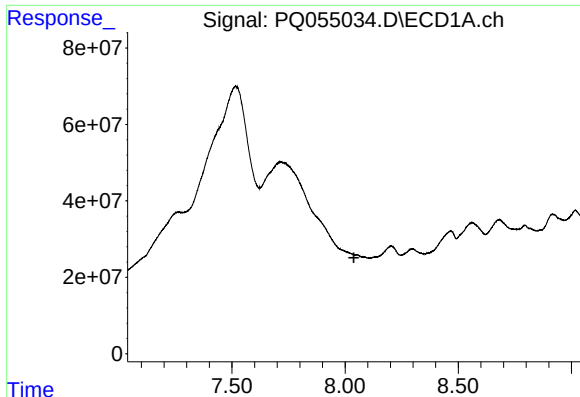
#27 AR-1254-2

R.T.: 7.718 min
Delta R.T.: 0.062 min
Response: 4158980896
Conc: 3224.87 ng/ml



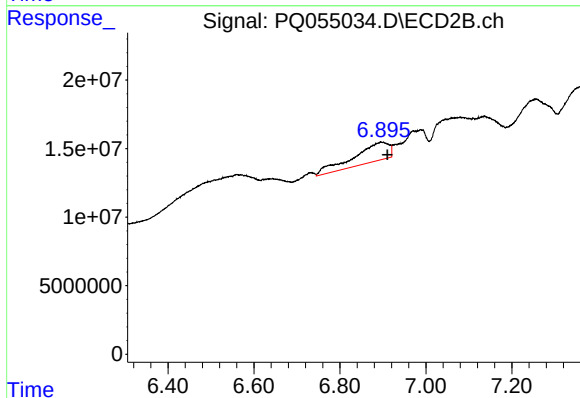
#27 AR-1254-2

R.T.: 6.560 min
Delta R.T.: 0.070 min
Response: 117311091
Conc: 182.17 ng/ml



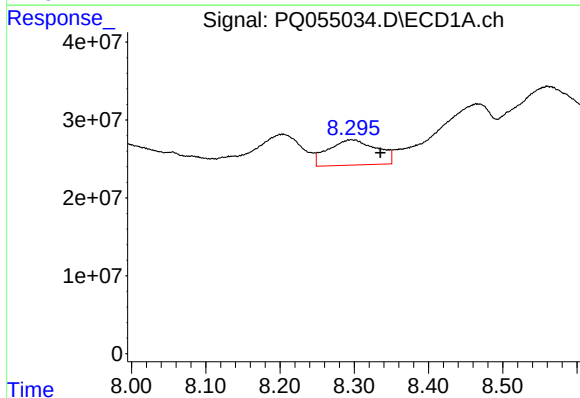
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 8.039 min
Response: 0
Conc: N.D.



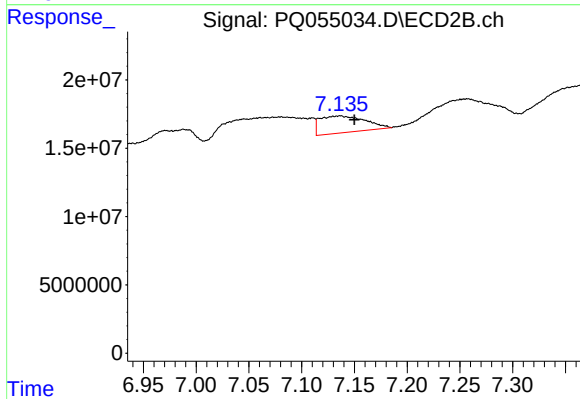
#28 AR-1254-3

R.T.: 6.896 min
Delta R.T.: -0.015 min
Response: 78699185
Conc: 75.47 ng/ml



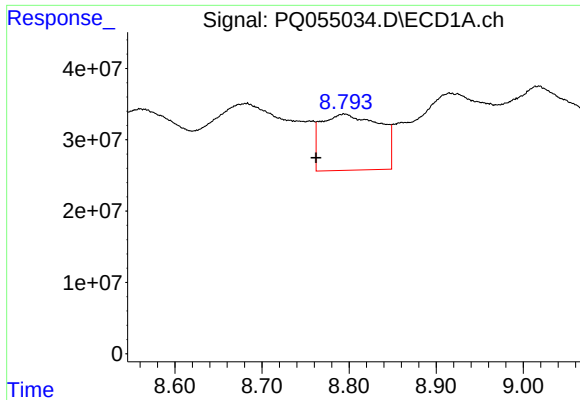
#29 AR-1254-4

R.T.: 8.296 min
Delta R.T.: -0.039 min
Response: 148077278
Conc: 145.22 ng/ml



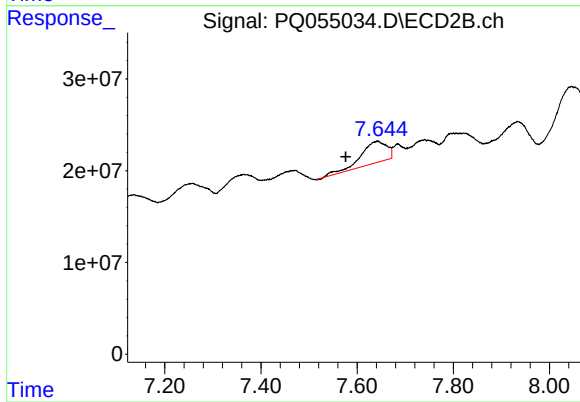
#29 AR-1254-4

R.T.: 7.136 min
Delta R.T.: -0.014 min
Response: 36658474
Conc: 52.09 ng/ml



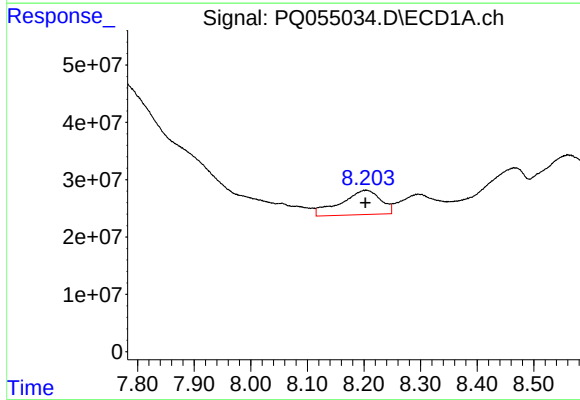
#30 AR-1254-5

R.T.: 8.794 min
Delta R.T.: 0.032 min
Response: 366589892
Conc: 337.02 ng/ml



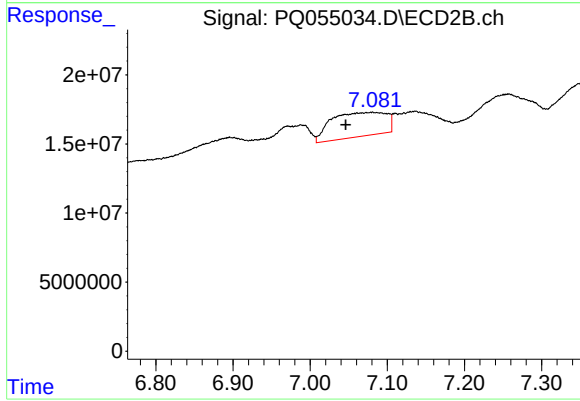
#30 AR-1254-5

R.T.: 7.643 min
Delta R.T.: 0.066 min
Response: 88257567
Conc: 85.84 ng/ml



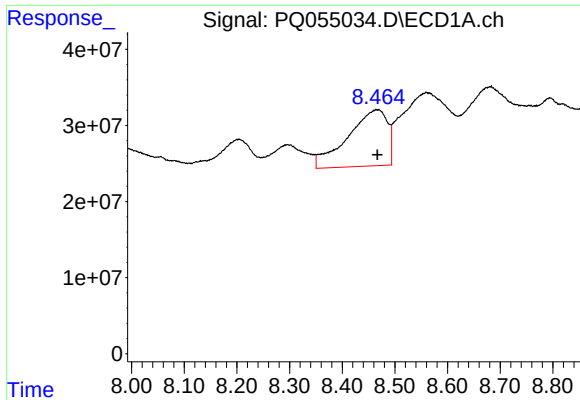
#31 AR-1260-1

R.T.: 8.203 min
Delta R.T.: 0.000 min
Response: 208870071
Conc: 238.78 ng/ml



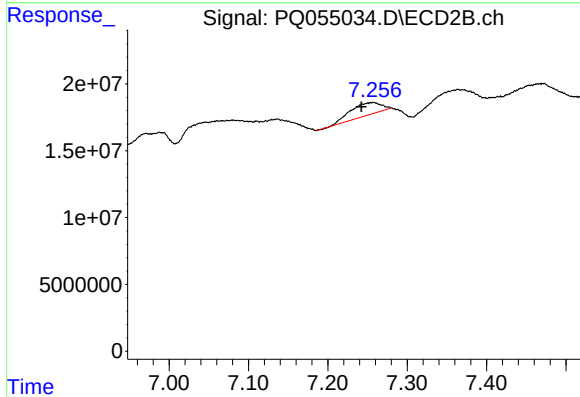
#31 AR-1260-1

R.T.: 7.080 min
Delta R.T.: 0.034 min
Response: 86874968
Conc: 133.63 ng/ml



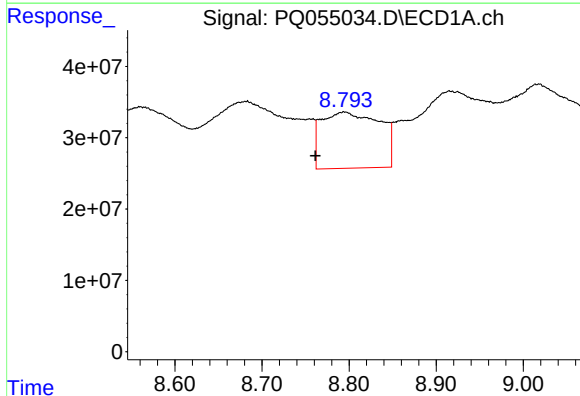
#32 AR-1260-2

R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 389121789
Conc: 347.56 ng/ml



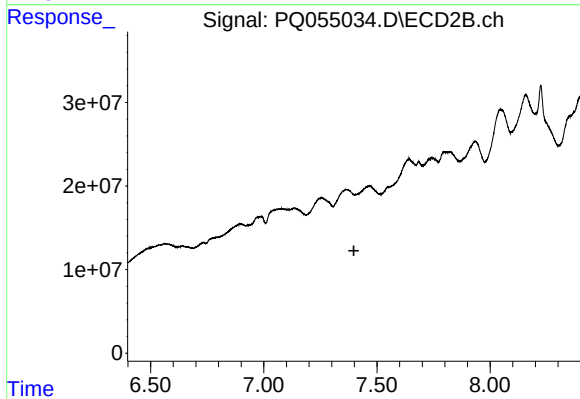
#32 AR-1260-2

R.T.: 7.257 min
Delta R.T.: 0.015 min
Response: 28841308
Conc: 32.10 ng/ml



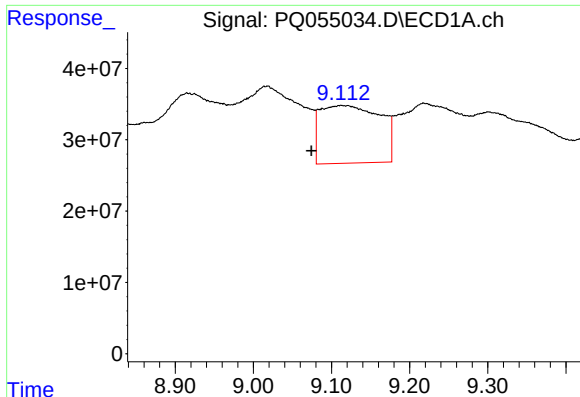
#33 AR-1260-3

R.T.: 8.794 min
Delta R.T.: 0.033 min
Response: 366589892
Conc: 299.48 ng/ml



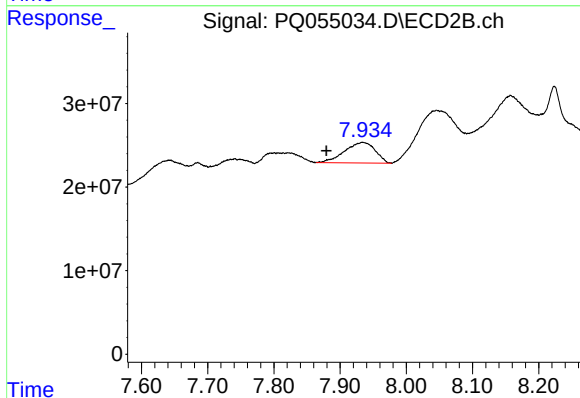
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.398 min
Response: 0
Conc: N.D.



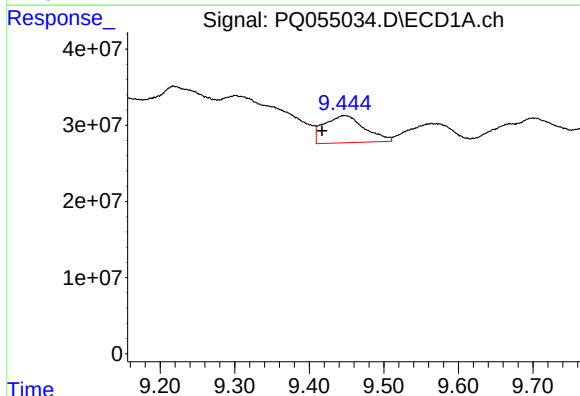
#34 AR-1260-4

R.T.: 9.113 min
Delta R.T.: 0.038 min
Response: 432158041
Conc: 472.50 ng/ml



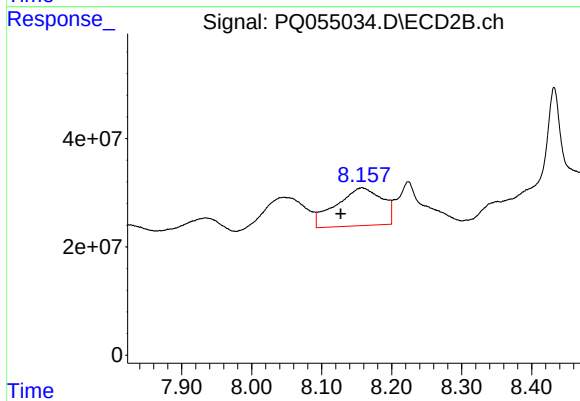
#34 AR-1260-4

R.T.: 7.934 min
Delta R.T.: 0.055 min
Response: 79164245
Conc: 115.51 ng/ml



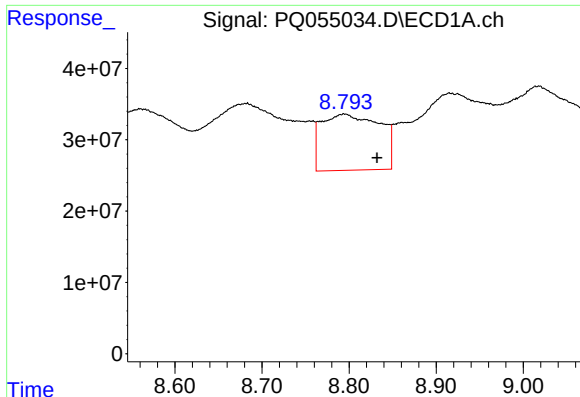
#35 AR-1260-5

R.T.: 9.447 min
Delta R.T.: 0.030 min
Response: 134476757
Conc: 74.41 ng/ml



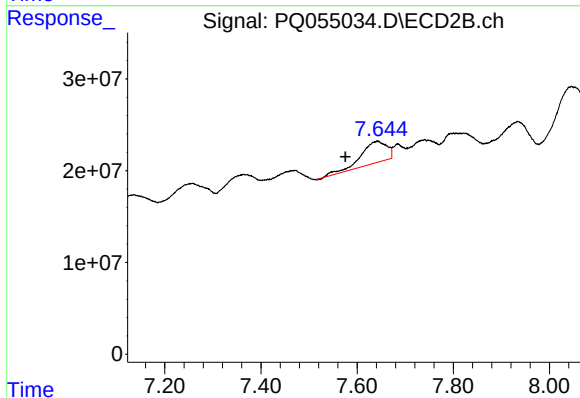
#35 AR-1260-5

R.T.: 8.158 min
Delta R.T.: 0.030 min
Response: 320590785
Conc: 166.67 ng/ml



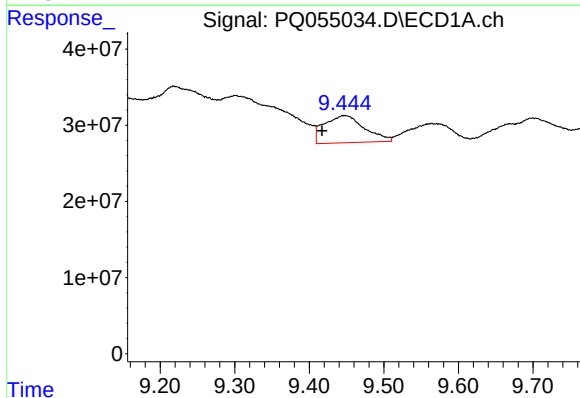
#36 AR-1262-1

R.T.: 8.794 min
Delta R.T.: -0.038 min
Response: 366589892
Conc: 289.27 ng/ml



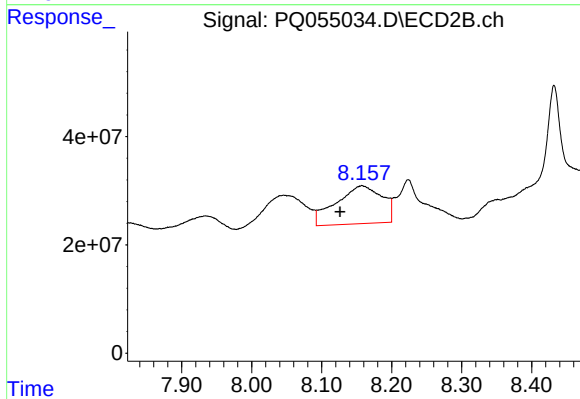
#36 AR-1262-1

R.T.: 7.643 min
Delta R.T.: 0.067 min
Response: 88257567
Conc: 159.76 ng/ml



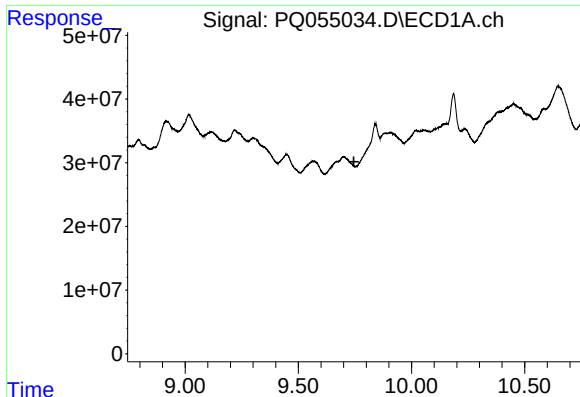
#37 AR-1262-2

R.T.: 9.447 min
Delta R.T.: 0.030 min
Response: 134476757
Conc: 57.71 ng/ml



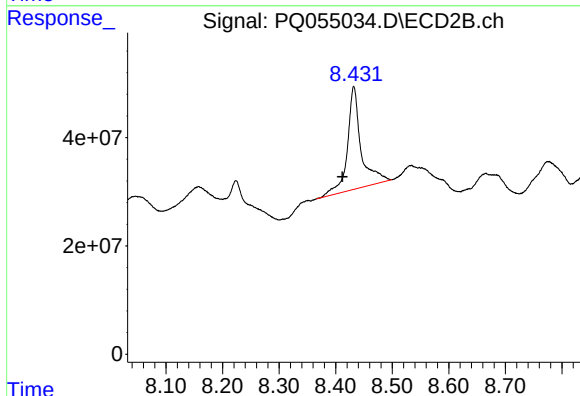
#37 AR-1262-2

R.T.: 8.158 min
Delta R.T.: 0.031 min
Response: 320590785
Conc: 132.83 ng/ml



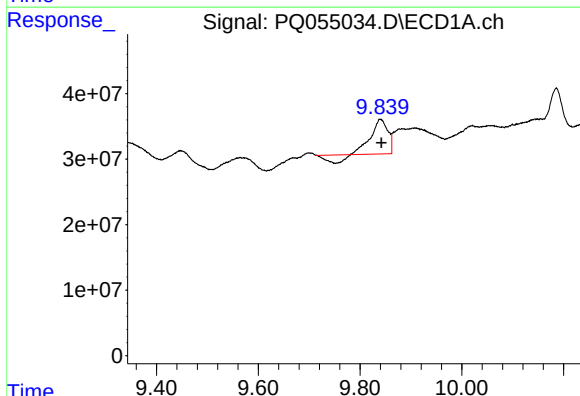
#38 AR-1262-3

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



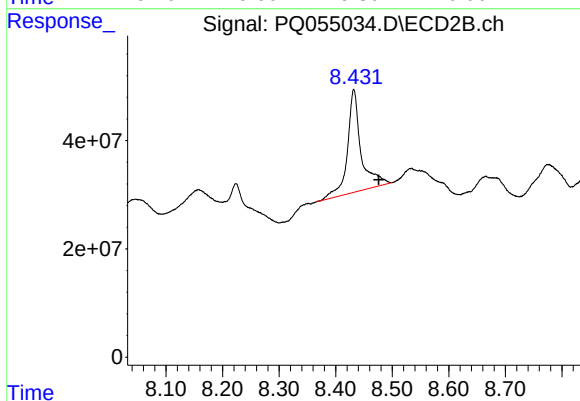
#38 AR-1262-3

R.T.: 8.432 min
Delta R.T.: 0.020 min
Response: 318892456
Conc: 329.75 ng/ml



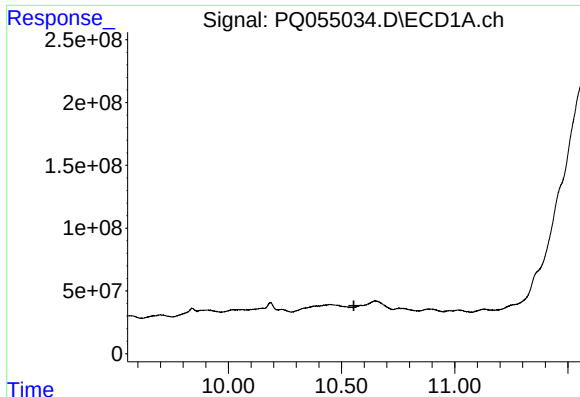
#39 AR-1262-4

R.T.: 9.840 min
Delta R.T.: -0.002 min
Response: 101311052
Conc: 155.16 ng/ml



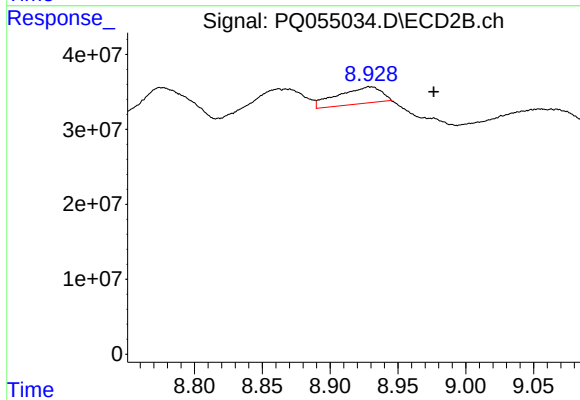
#39 AR-1262-4

R.T.: 8.432 min
Delta R.T.: -0.044 min
Response: 318892456
Conc: 191.41 ng/ml



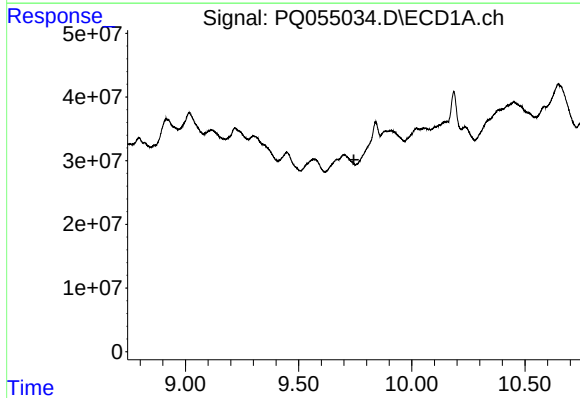
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.555 min
Response: 0
Conc: N.D.



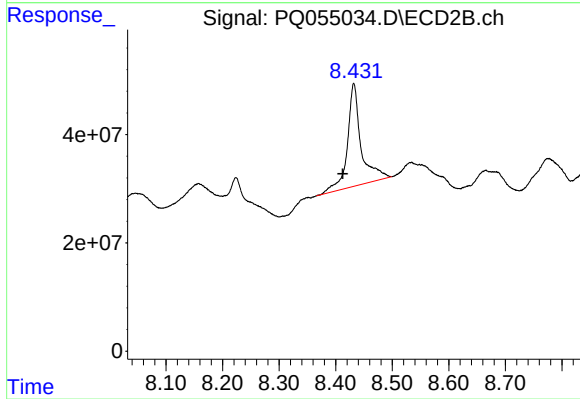
#40 AR-1262-5

R.T.: 8.929 min
Delta R.T.: -0.047 min
Response: 50815178
Conc: 64.68 ng/ml



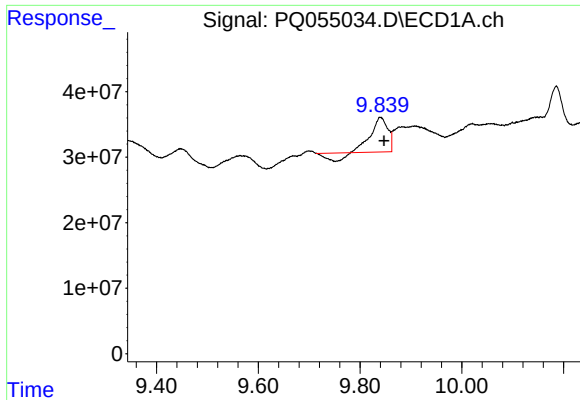
#41 AR-1268-1

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



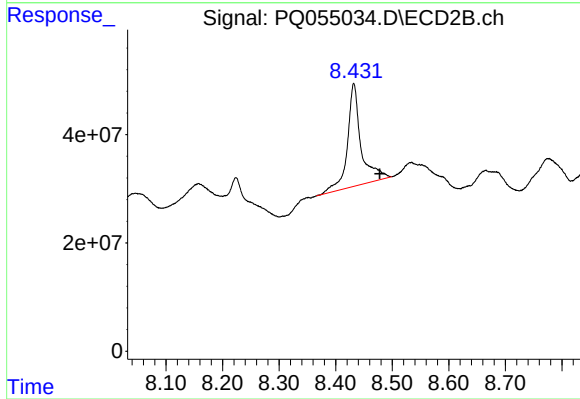
#41 AR-1268-1

R.T.: 8.432 min
Delta R.T.: 0.020 min
Response: 318892456
Conc: 110.53 ng/ml



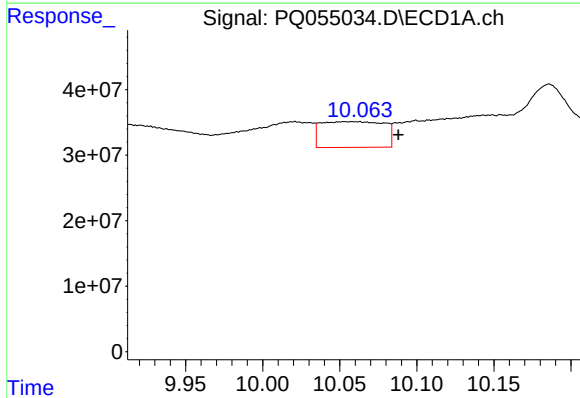
#42 AR-1268-2

R.T.: 9.840 min
Delta R.T.: -0.007 min
Response: 101311052
Conc: 41.02 ng/ml



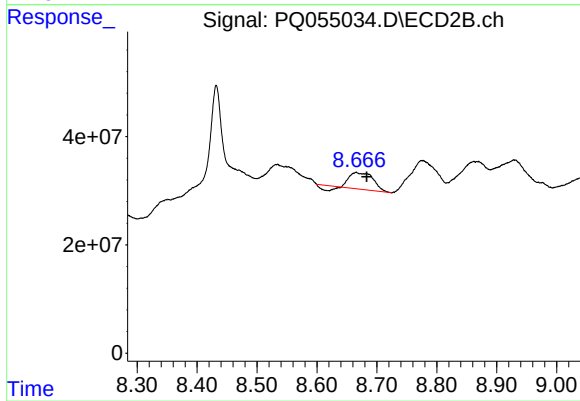
#42 AR-1268-2

R.T.: 8.432 min
Delta R.T.: -0.045 min
Response: 318892456
Conc: 128.66 ng/ml



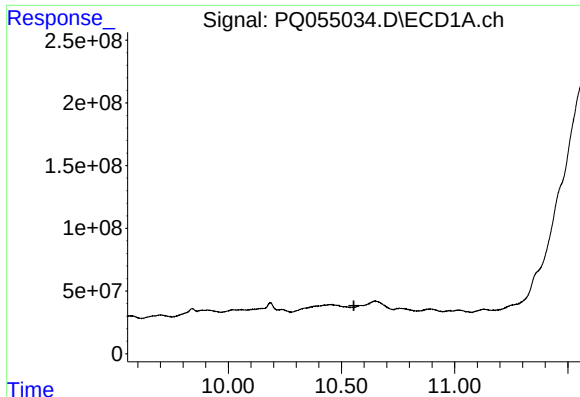
#43 AR-1268-3

R.T.: 10.058 min
Delta R.T.: -0.031 min
Response: 111960082
Conc: 53.69 ng/ml



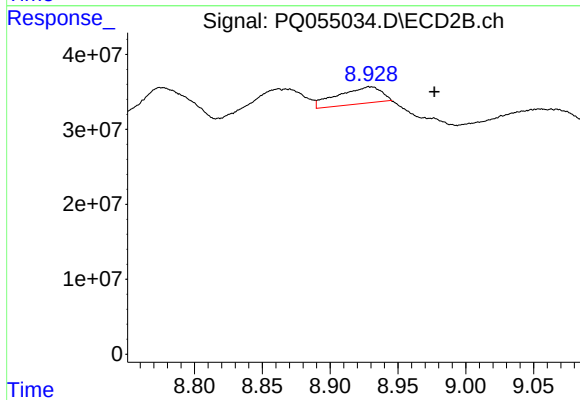
#43 AR-1268-3

R.T.: 8.665 min
Delta R.T.: -0.018 min
Response: 76742693
Conc: 35.67 ng/ml



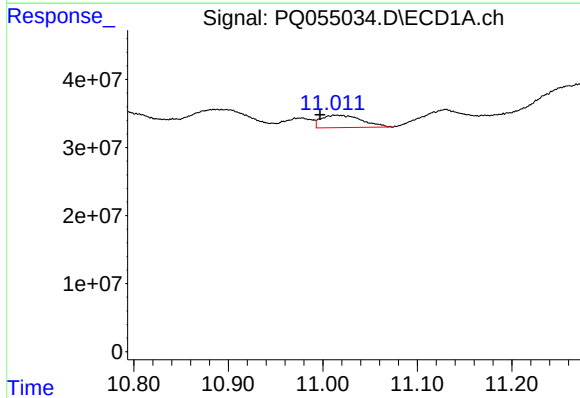
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.555 min
Response: 0
Conc: N.D.



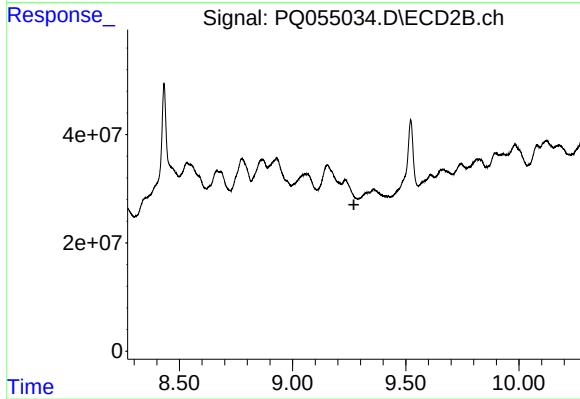
#44 AR-1268-4

R.T.: 8.929 min
Delta R.T.: -0.048 min
Response: 50815178
Conc: 58.84 ng/ml



#45 AR-1268-5

R.T.: 11.015 min
Delta R.T.: 0.018 min
Response: 53638225
Conc: 7.54 ng/ml



#45 AR-1268-5

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