

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
 Data File : PR033489.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2018 02:06
 Operator : SM\SJ
 Sample : J5731-12
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 05:15:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 29 02:03:30 2018
 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...	4.758	3.737	372.3E6	1233.7E6	21.467	18.871
2)	SA Decachlor...	10.752	8.727	303.7E6	843.2E6	19.014	22.168
Target Compounds							
3)	L1 AR-1016-1	5.982	4.829	9764326	39096530	14.791	17.207
4)	L1 AR-1016-2	5.982	4.829	9764326	39096530	10.118	11.204
5)	L1 AR-1016-3	5.982	5.018	9764326	198.4E6	16.700	115.010 #
6)	L1 AR-1016-4	6.129	5.074	13236060	105.9E6	27.733	76.820 #
7)	L1 AR-1016-5	6.438	5.267	23105930	107.0E6	48.940	59.461
8)	L2 AR-1221-1	4.963	3.929	10290516	3341797	45.723	4.462 #
9)	L2 AR-1221-2	5.035	4.038	17194789	11200481	104.974	19.425 #
10)	L2 AR-1221-3	5.147	4.123	34586070	54226619	70.059	30.359 #
11)	L3 AR-1232-1	5.147	4.123	34586070	54226619	103.955	47.346 #
12)	L3 AR-1232-2	5.701	4.829	5773382	39096530	32.974	31.881
13)	L3 AR-1232-3	5.982	5.018	9764326	198.4E6	28.518	329.803 #
14)	L3 AR-1232-4	6.129	5.074	13236060	105.9E6	78.350	199.867 #
15)	L3 AR-1232-5	6.207	5.267	19922261	107.0E6	151.075	181.943
16)	L4 AR-1242-1	5.982	4.829	9764326	39096530	18.633	21.187
17)	L4 AR-1242-2	5.982	4.829	9764326	39096530	12.885	14.324
18)	L4 AR-1242-3	5.982	5.018	9764326	198.4E6	21.153	143.677 #
19)	L4 AR-1242-4	6.129	5.074	13236060	105.9E6	34.179	80.937 #
20)	L4 AR-1242-5	0.000	5.619	0	56473343	N.D.	34.106 #
21)	L5 AR-1248-1	5.982	4.829	9764326	39096530	26.345	29.903
22)	L5 AR-1248-2	6.207	5.074	19922261	105.9E6	38.902	63.361 #
23)	L5 AR-1248-3	6.438	5.074	23105930	105.9E6	41.387	62.349 #
24)	L5 AR-1248-4	6.799	5.267	16000143	107.0E6	25.202	51.332 #
25)	L5 AR-1248-5	0.000	5.676	0	120.9E6	N.D.	58.915 #
26)	L6 AR-1254-1	6.799	5.619	16000143	56473343	19.508	14.667
27)	L6 AR-1254-2	6.987	5.766	25326626	278.2E6	20.671	85.319 #
28)	L6 AR-1254-3	0.000	6.183	0	622.4E6	N.D.	120.407 #
29)	L6 AR-1254-4	0.000	6.383	0	247.6E6	N.D.	79.493 #
30)	L6 AR-1254-5	8.065	6.814	5482688	67564030	4.667	17.584 #
31)	L7 AR-1260-1	0.000	6.291	0	390.6E6	N.D.	128.429 #
32)	L7 AR-1260-2	7.870	6.505	8766221	40077743	7.790	11.181 #
33)	L7 AR-1260-3	0.000	6.608	0	138.7E6	N.D.	41.276 #
34)	L7 AR-1260-4	0.000	7.077	0	124.1E6	N.D.	47.759 #
35)	L7 AR-1260-5	8.783	7.337	19180818	47022178	9.761	7.184 #
36)	L8 AR-1262-1	0.000	6.865	0	54248730	N.D.	15.487 #
37)	L8 AR-1262-2	8.783	7.337	19180818	47022178	10.224	7.361 #
38)	L8 AR-1262-3	0.000	7.640	0	333.5E6	N.D.	132.483 #
39)	L8 AR-1262-4	0.000	7.640	0	333.5E6	N.D.	74.413 #
41)	L9 AR-1268-1	0.000	7.640	0	333.5E6	N.D.	42.221 #
42)	L9 AR-1268-2	0.000	7.640	0	333.5E6	N.D.	46.653 #

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Acq On : 01 Nov 2018 02:06
Operator : SM\SJ
Sample : J5731-12
Misc :
ALS Vial : 43 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 05:15:32 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 29 02:03:30 2018
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

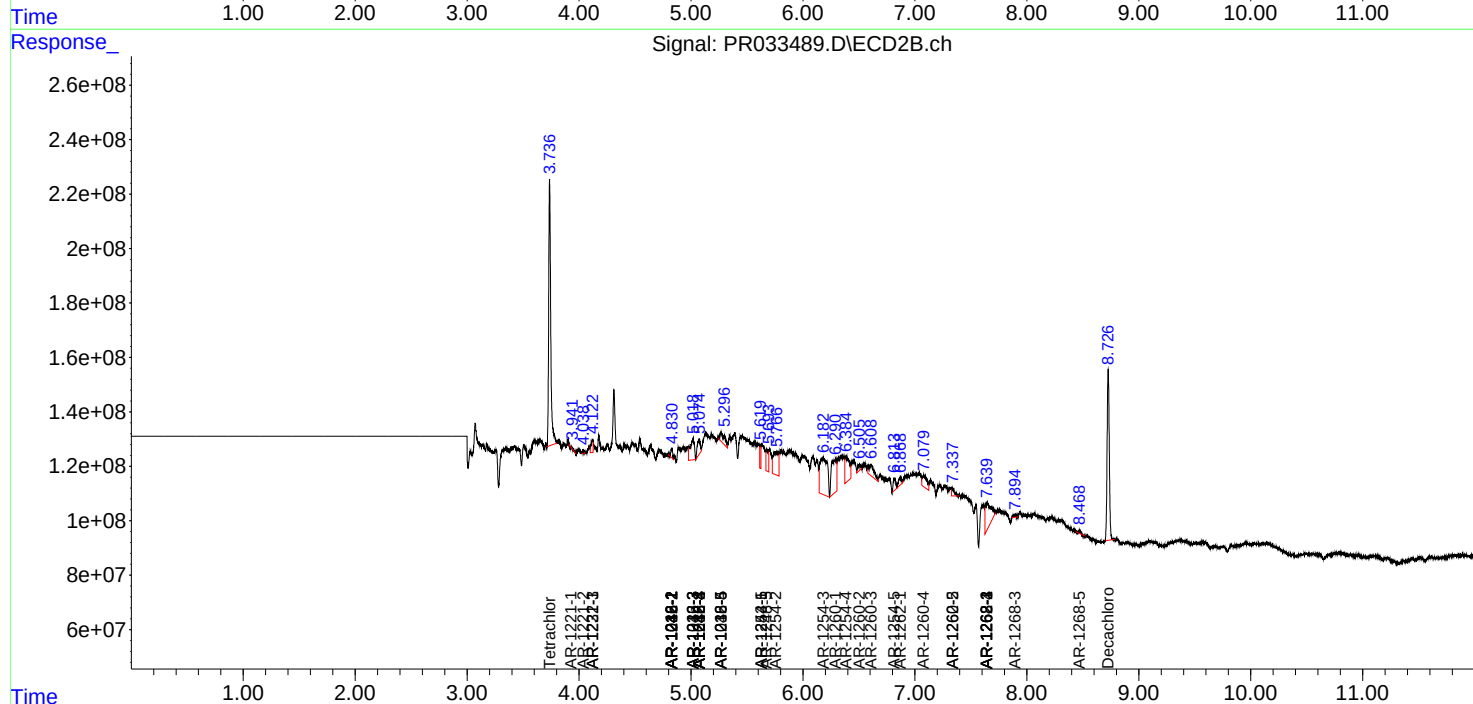
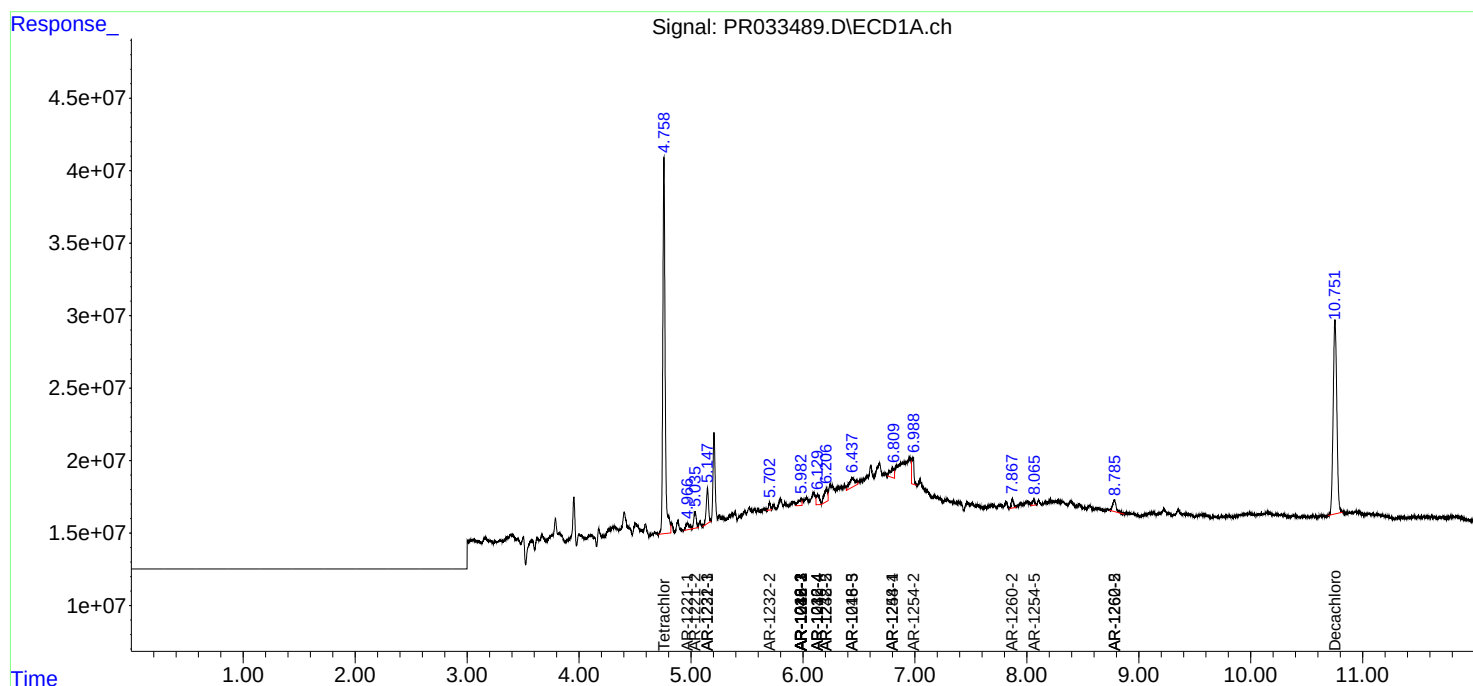
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	0.000	7.894	0	17481719	N.D.	2.873 #
45)	L9 AR-1268-5	0.000	8.470	0	6179435	N.D.	0.358 #

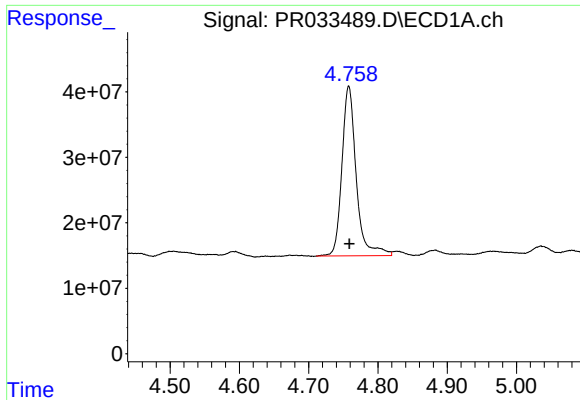
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102818.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 29 02:03:30 2018
Response via : Initial Calibration
Integrator: ChemStation

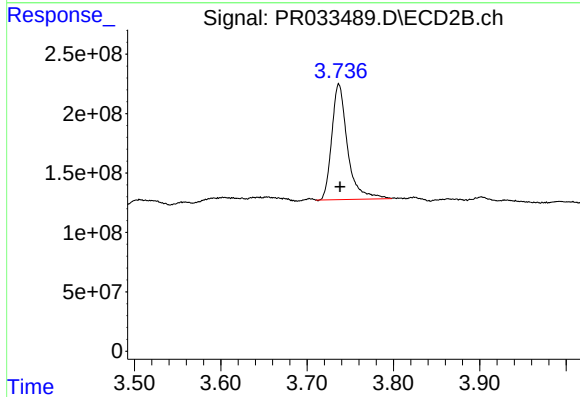
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





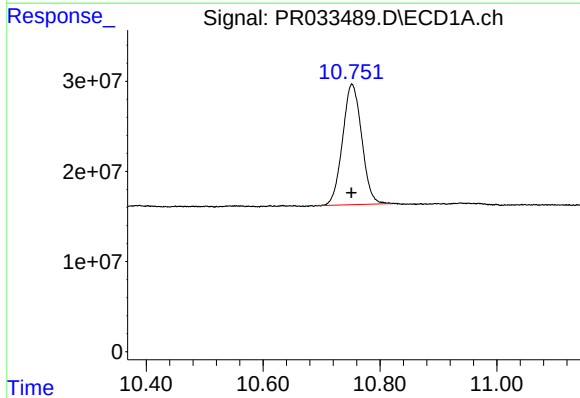
#1 Tetrachloro-m-xylene

R.T.: 4.758 min
Delta R.T.: -0.001 min
Response: 372272362
Conc: 21.47 ng/ml



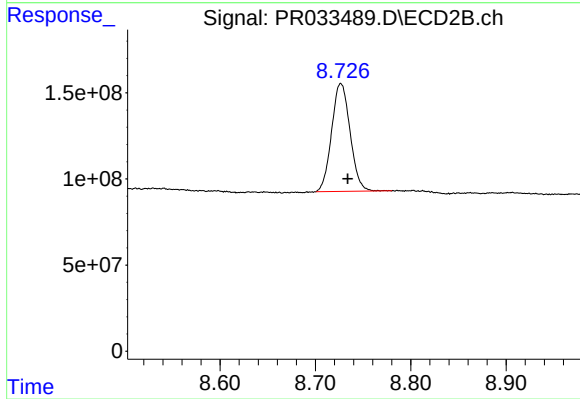
#1 Tetrachloro-m-xylene

R.T.: 3.737 min
Delta R.T.: -0.001 min
Response: 1233689648
Conc: 18.87 ng/ml



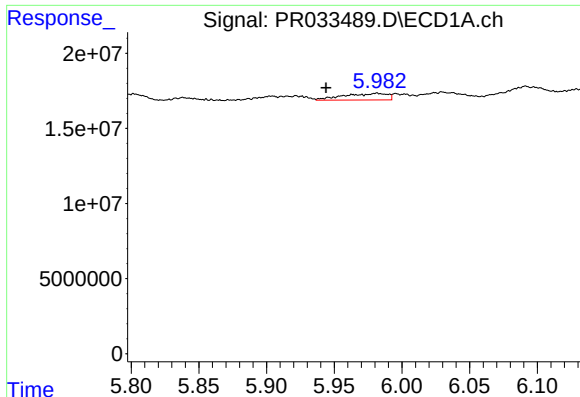
#2 Decachlorobiphenyl

R.T.: 10.752 min
Delta R.T.: 0.001 min
Response: 303664668
Conc: 19.01 ng/ml



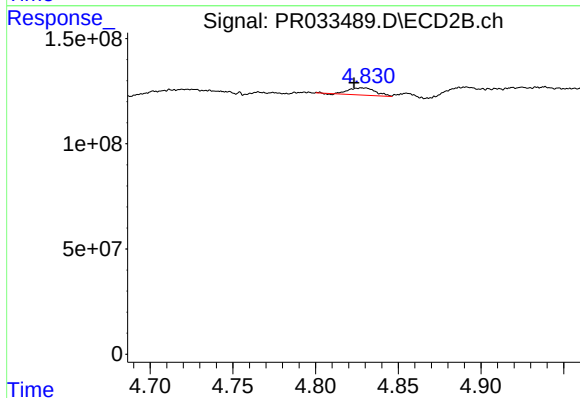
#2 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: -0.007 min
Response: 843230557
Conc: 22.17 ng/ml



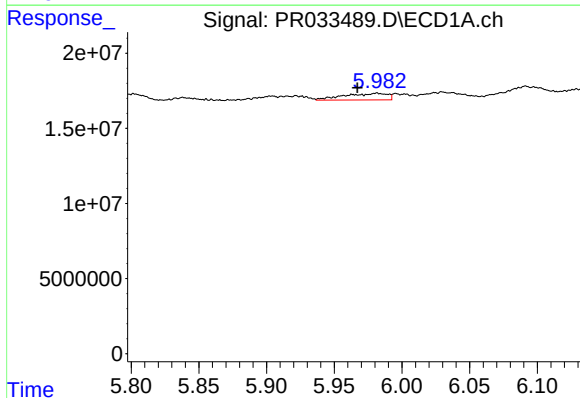
#3 AR-1016-1

R.T.: 5.982 min
Delta R.T.: 0.038 min
Response: 9764326
Conc: 14.79 ng/ml



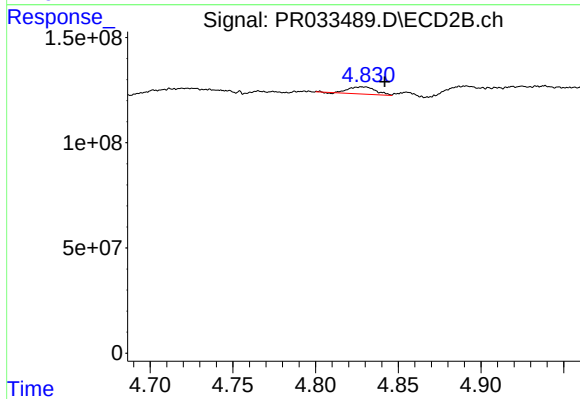
#3 AR-1016-1

R.T.: 4.829 min
Delta R.T.: 0.005 min
Response: 39096530
Conc: 17.21 ng/ml



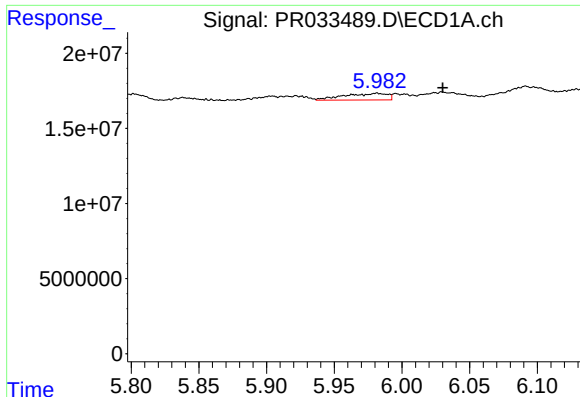
#4 AR-1016-2

R.T.: 5.982 min
Delta R.T.: 0.014 min
Response: 9764326
Conc: 10.12 ng/ml



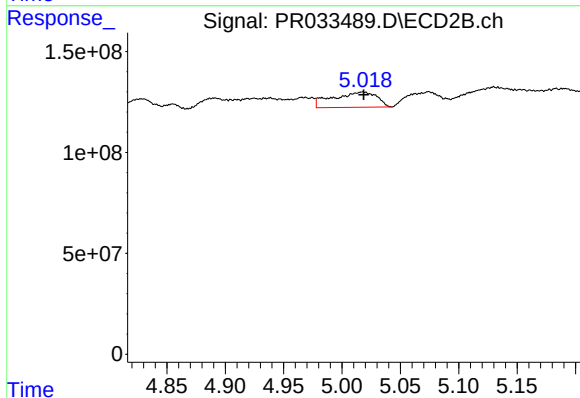
#4 AR-1016-2

R.T.: 4.829 min
Delta R.T.: -0.013 min
Response: 39096530
Conc: 11.20 ng/ml



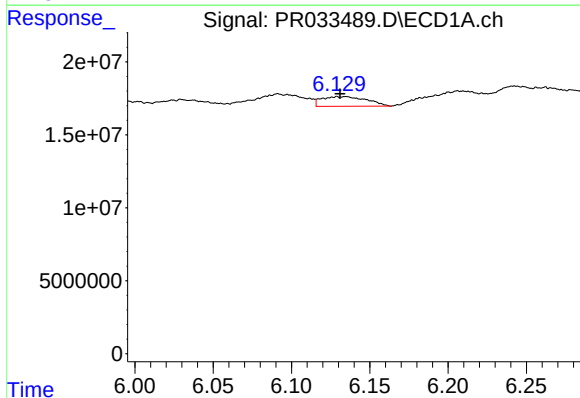
#5 AR-1016-3

R.T.: 5.982 min
Delta R.T.: -0.049 min
Response: 9764326
Conc: 16.70 ng/ml



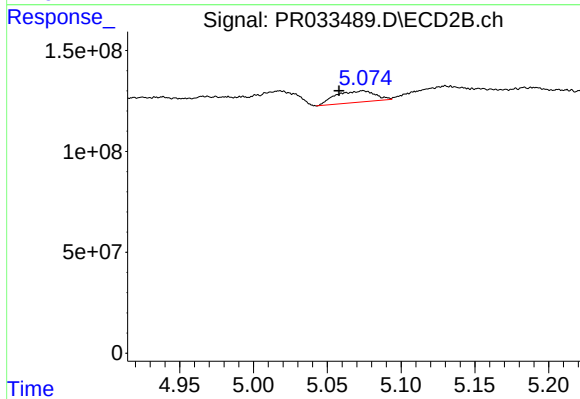
#5 AR-1016-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 198364317
Conc: 115.01 ng/ml



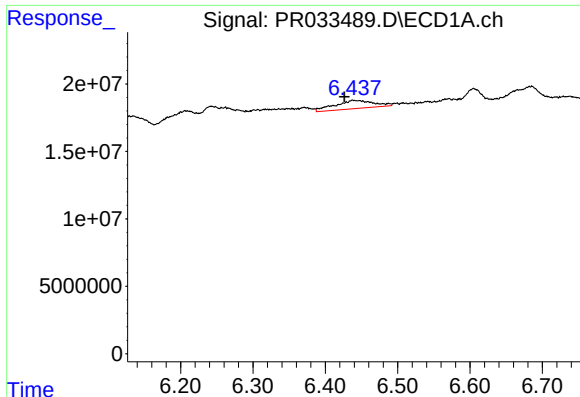
#6 AR-1016-4

R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 13236060
Conc: 27.73 ng/ml



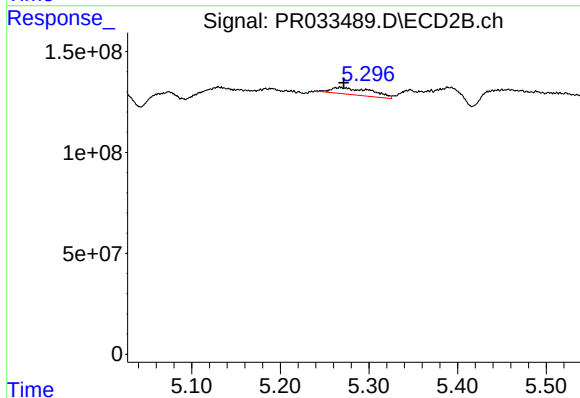
#6 AR-1016-4

R.T.: 5.074 min
Delta R.T.: 0.016 min
Response: 105936572
Conc: 76.82 ng/ml



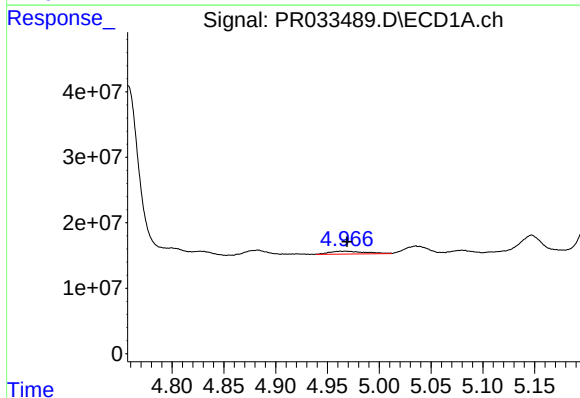
#7 AR-1016-5

R.T.: 6.438 min
Delta R.T.: 0.012 min
Response: 23105930
Conc: 48.94 ng/ml



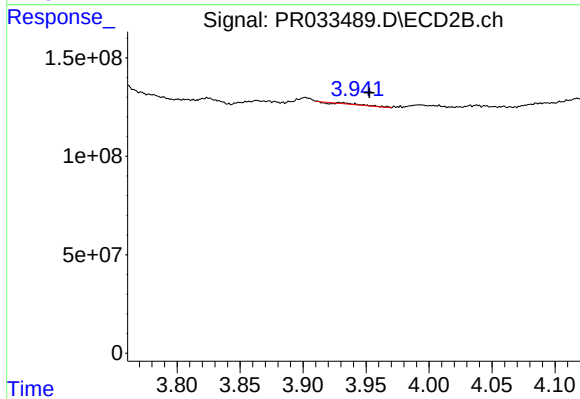
#7 AR-1016-5

R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 107026684
Conc: 59.46 ng/ml



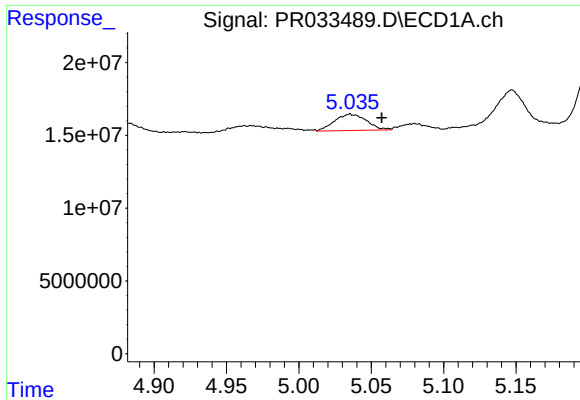
#8 AR-1221-1

R.T.: 4.963 min
Delta R.T.: -0.006 min
Response: 10290516
Conc: 45.72 ng/ml



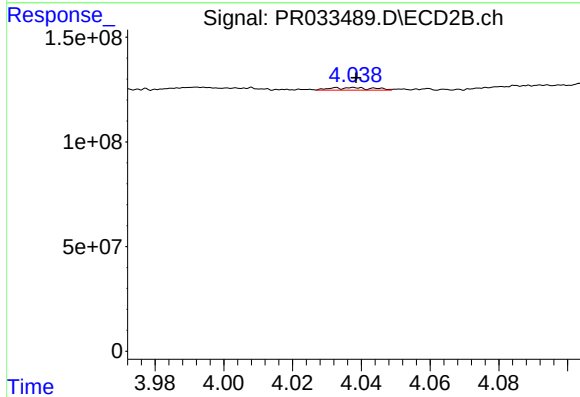
#8 AR-1221-1

R.T.: 3.929 min
Delta R.T.: -0.024 min
Response: 3341797
Conc: 4.46 ng/ml



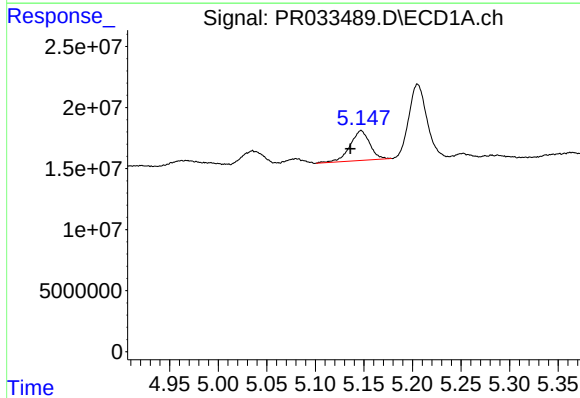
#9 AR-1221-2

R.T.: 5.035 min
Delta R.T.: -0.022 min
Response: 17194789
Conc: 104.97 ng/ml



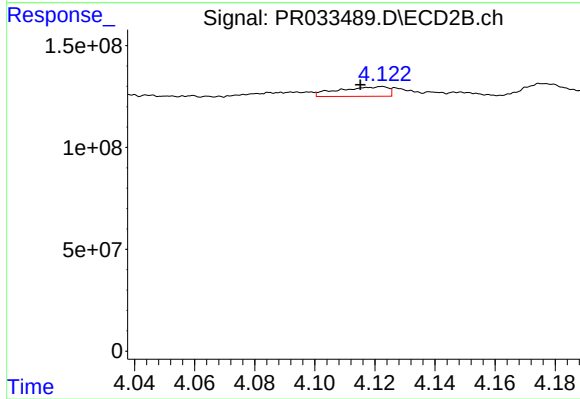
#9 AR-1221-2

R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 11200481
Conc: 19.42 ng/ml



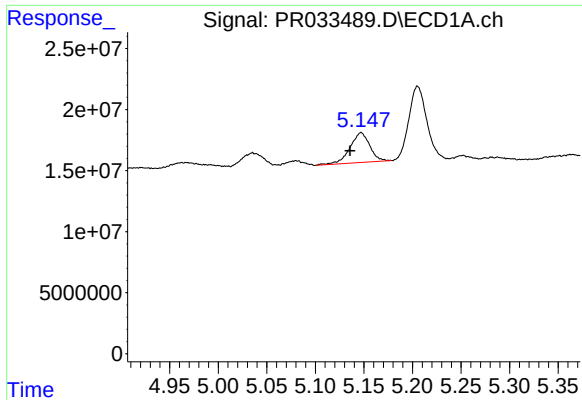
#10 AR-1221-3

R.T.: 5.147 min
Delta R.T.: 0.011 min
Response: 34586070
Conc: 70.06 ng/ml



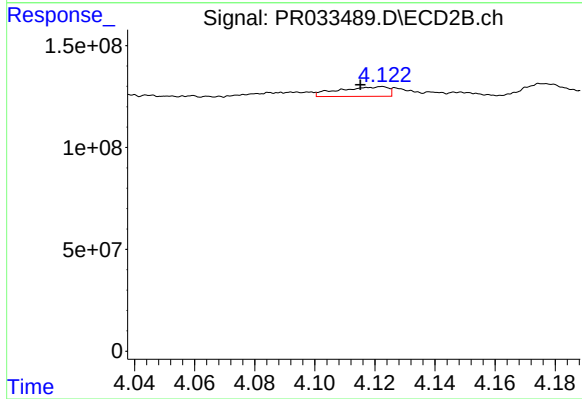
#10 AR-1221-3

R.T.: 4.123 min
Delta R.T.: 0.007 min
Response: 54226619
Conc: 30.36 ng/ml



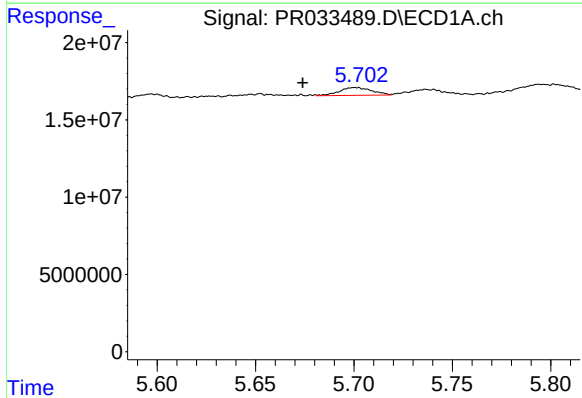
#11 AR-1232-1

R.T.: 5.147 min
Delta R.T.: 0.011 min
Response: 34586070
Conc: 103.95 ng/ml



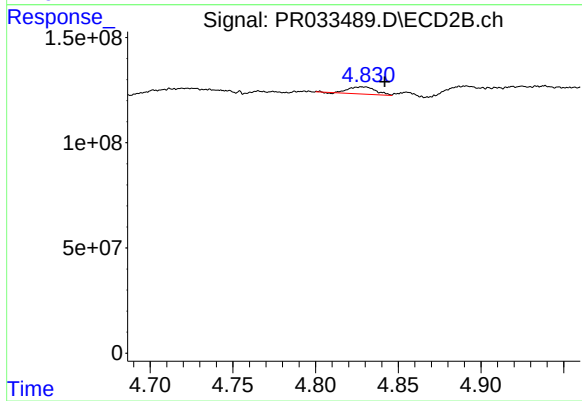
#11 AR-1232-1

R.T.: 4.123 min
Delta R.T.: 0.007 min
Response: 54226619
Conc: 47.35 ng/ml



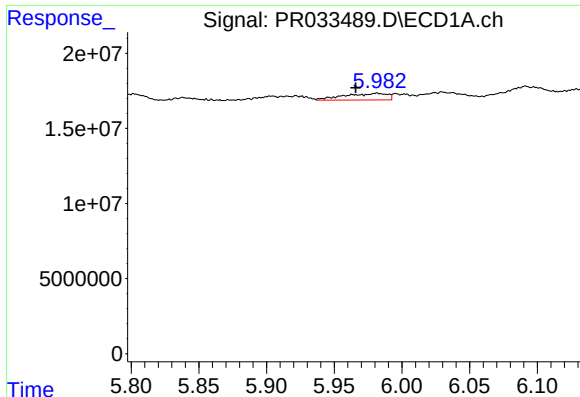
#12 AR-1232-2

R.T.: 5.701 min
Delta R.T.: 0.027 min
Response: 5773382
Conc: 32.97 ng/ml



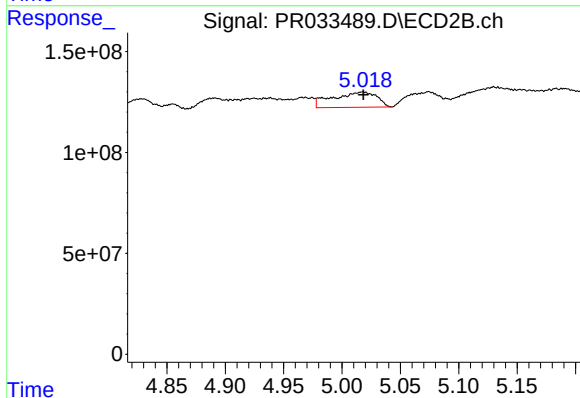
#12 AR-1232-2

R.T.: 4.829 min
Delta R.T.: -0.013 min
Response: 39096530
Conc: 31.88 ng/ml



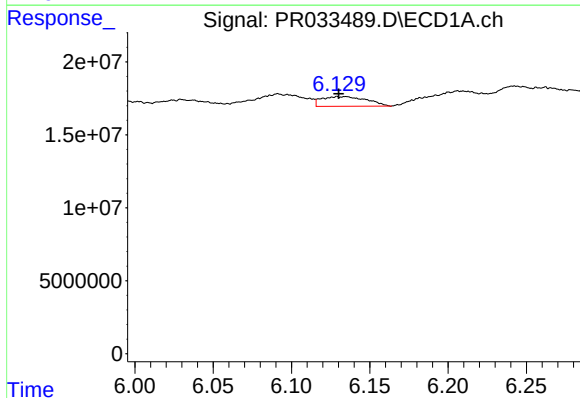
#13 AR-1232-3

R.T.: 5.982 min
Delta R.T.: 0.016 min
Response: 9764326
Conc: 28.52 ng/ml



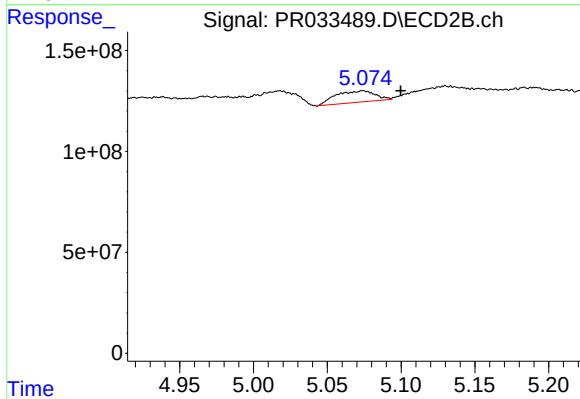
#13 AR-1232-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 198364317
Conc: 329.80 ng/ml



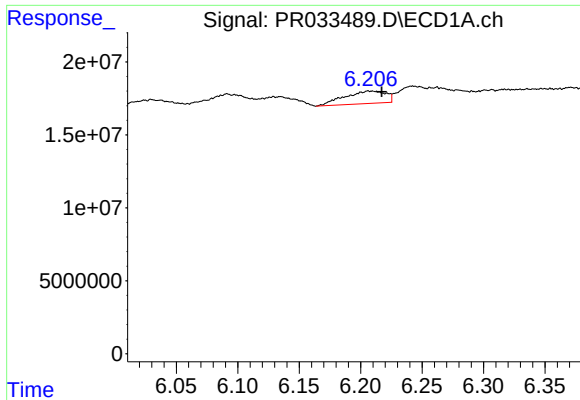
#14 AR-1232-4

R.T.: 6.129 min
Delta R.T.: 0.000 min
Response: 13236060
Conc: 78.35 ng/ml



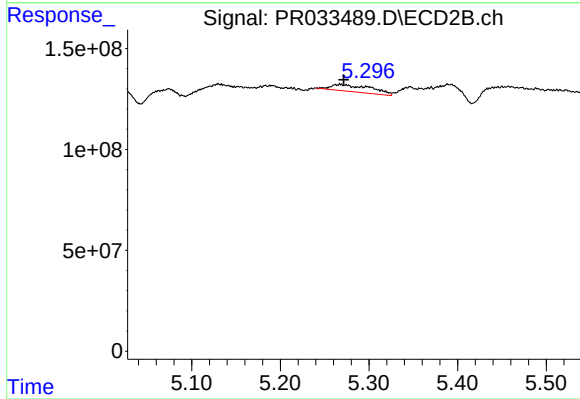
#14 AR-1232-4

R.T.: 5.074 min
Delta R.T.: -0.025 min
Response: 105936572
Conc: 199.87 ng/ml



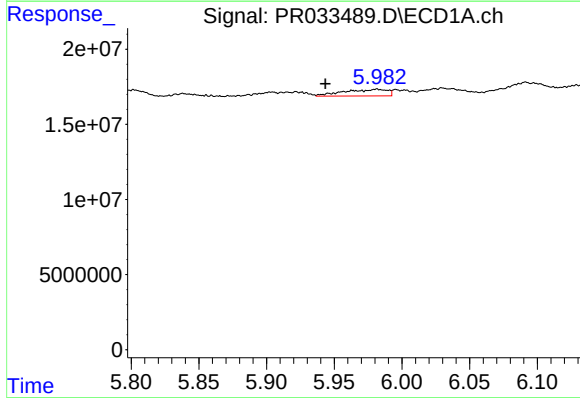
#15 AR-1232-5

R.T.: 6.207 min
Delta R.T.: -0.010 min
Response: 19922261
Conc: 151.07 ng/ml



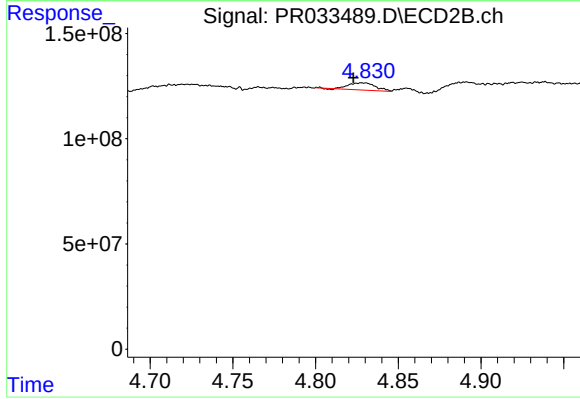
#15 AR-1232-5

R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 107026684
Conc: 181.94 ng/ml



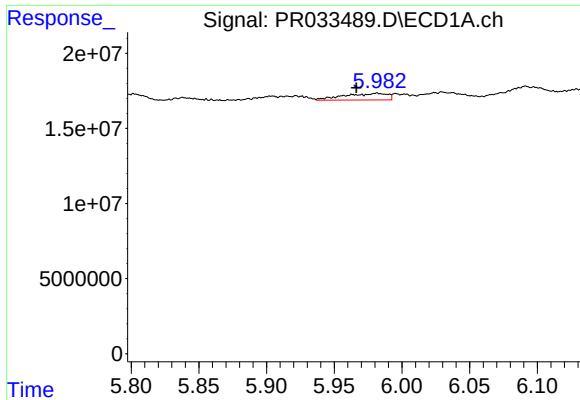
#16 AR-1242-1

R.T.: 5.982 min
Delta R.T.: 0.038 min
Response: 9764326
Conc: 18.63 ng/ml



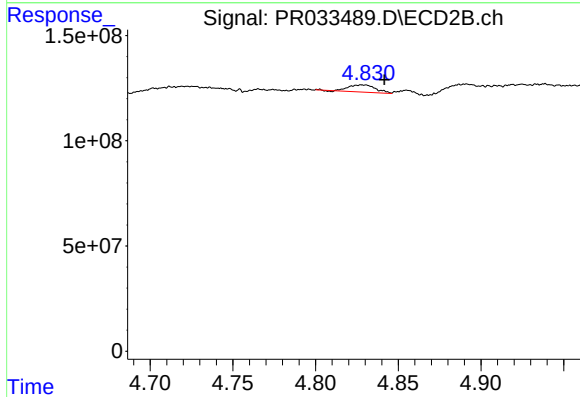
#16 AR-1242-1

R.T.: 4.829 min
Delta R.T.: 0.006 min
Response: 39096530
Conc: 21.19 ng/ml



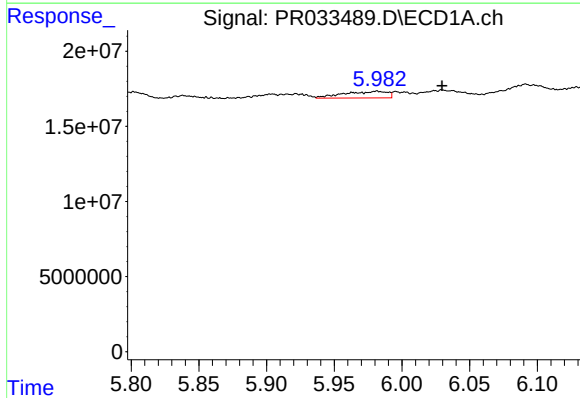
#17 AR-1242-2

R.T.: 5.982 min
Delta R.T.: 0.015 min
Response: 9764326
Conc: 12.89 ng/ml



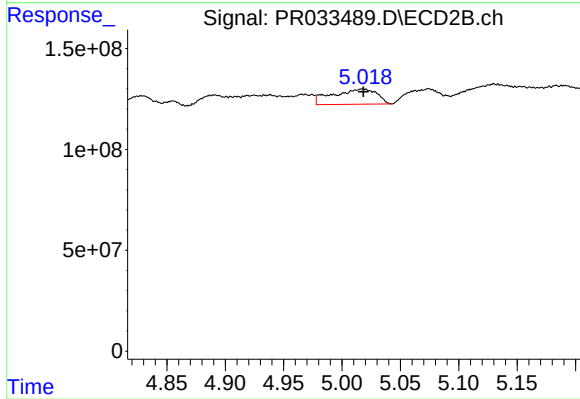
#17 AR-1242-2

R.T.: 4.829 min
Delta R.T.: -0.013 min
Response: 39096530
Conc: 14.32 ng/ml



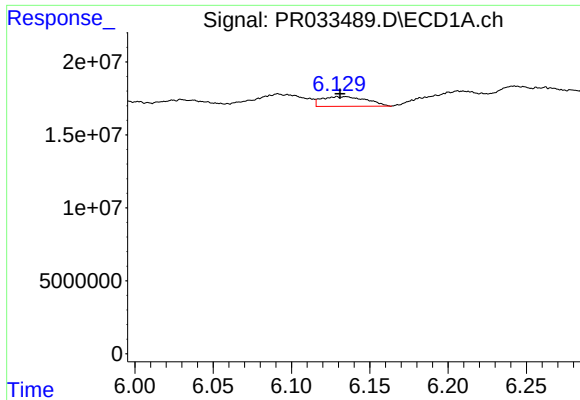
#18 AR-1242-3

R.T.: 5.982 min
Delta R.T.: -0.048 min
Response: 9764326
Conc: 21.15 ng/ml



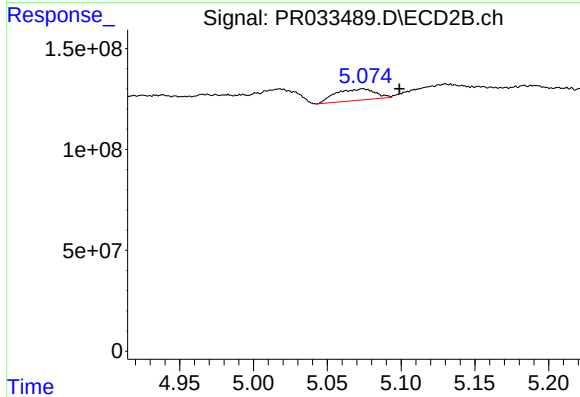
#18 AR-1242-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 198364317
Conc: 143.68 ng/ml



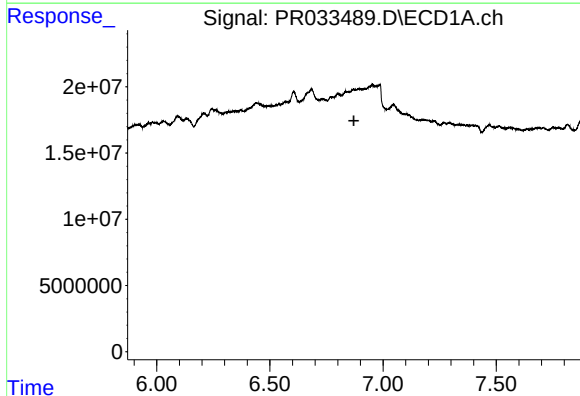
#19 AR-1242-4

R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 13236060
Conc: 34.18 ng/ml



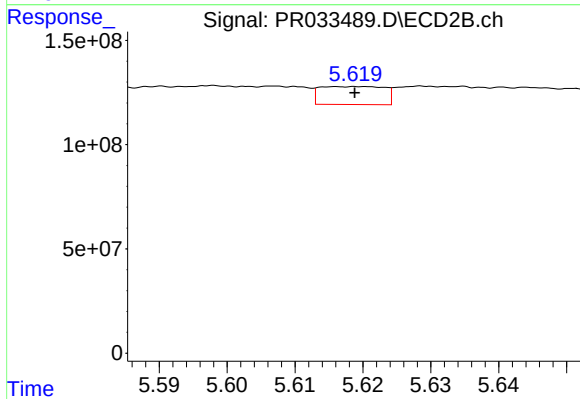
#19 AR-1242-4

R.T.: 5.074 min
Delta R.T.: -0.025 min
Response: 105936572
Conc: 80.94 ng/ml



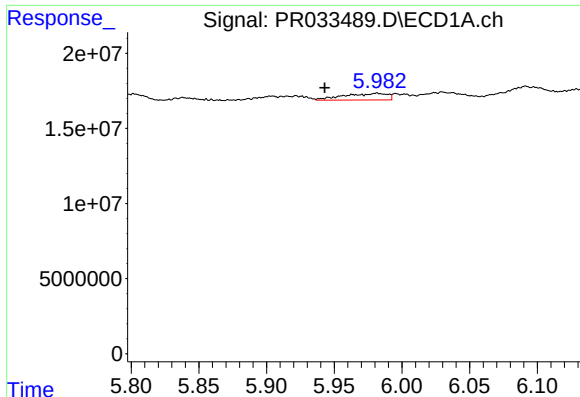
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.871 min
Response: 0
Conc: N.D.



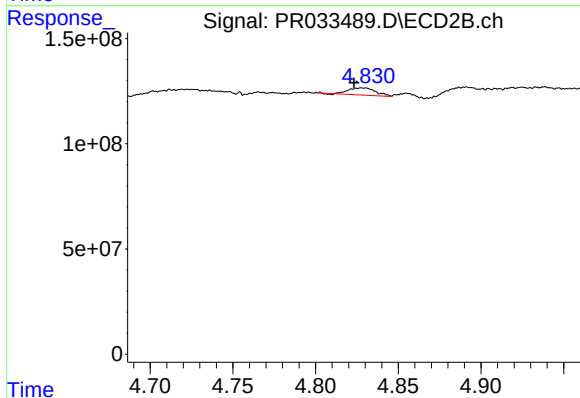
#20 AR-1242-5

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 56473343
Conc: 34.11 ng/ml



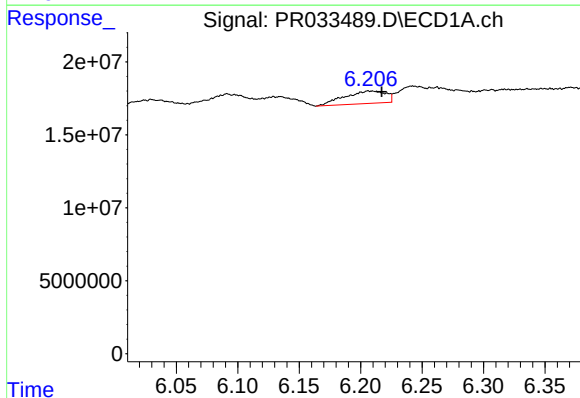
#21 AR-1248-1

R.T.: 5.982 min
Delta R.T.: 0.039 min
Response: 9764326
Conc: 26.34 ng/ml



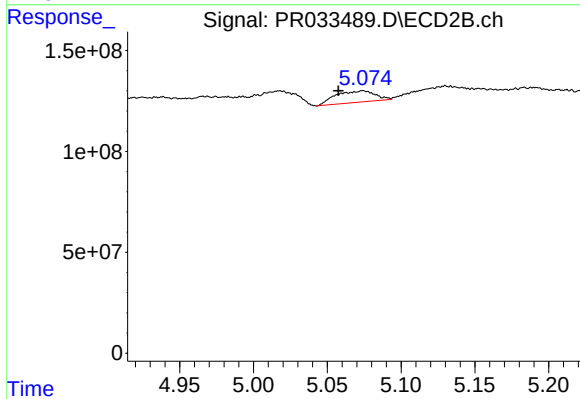
#21 AR-1248-1

R.T.: 4.829 min
Delta R.T.: 0.005 min
Response: 39096530
Conc: 29.90 ng/ml



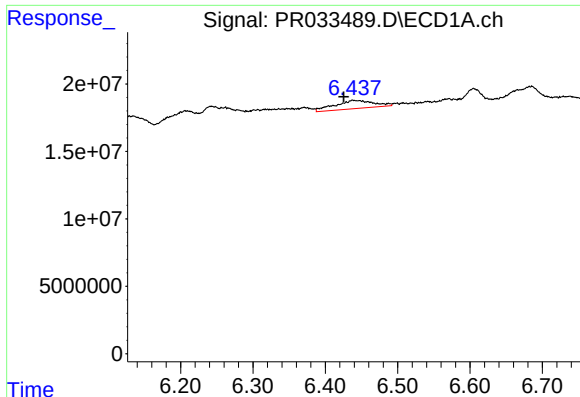
#22 AR-1248-2

R.T.: 6.207 min
Delta R.T.: -0.010 min
Response: 19922261
Conc: 38.90 ng/ml



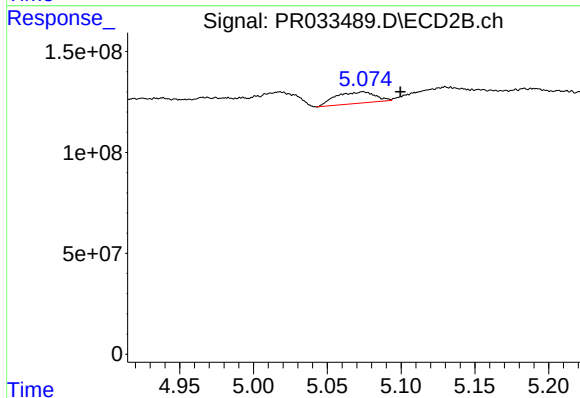
#22 AR-1248-2

R.T.: 5.074 min
Delta R.T.: 0.017 min
Response: 105936572
Conc: 63.36 ng/ml



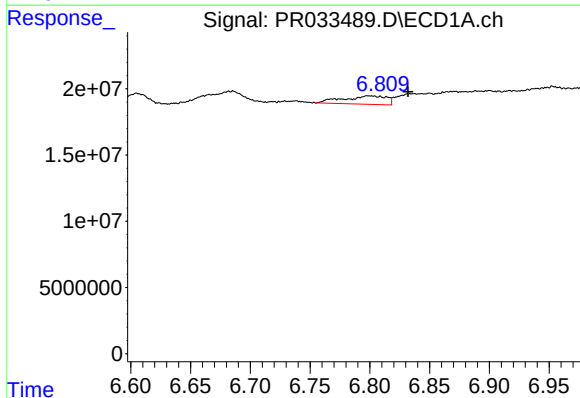
#23 AR-1248-3

R.T.: 6.438 min
Delta R.T.: 0.013 min
Response: 23105930
Conc: 41.39 ng/ml



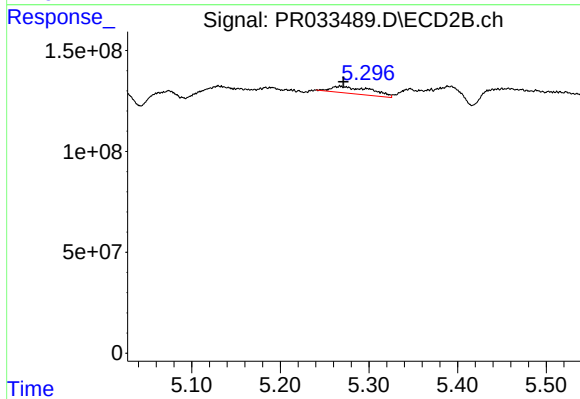
#23 AR-1248-3

R.T.: 5.074 min
Delta R.T.: -0.025 min
Response: 105936572
Conc: 62.35 ng/ml



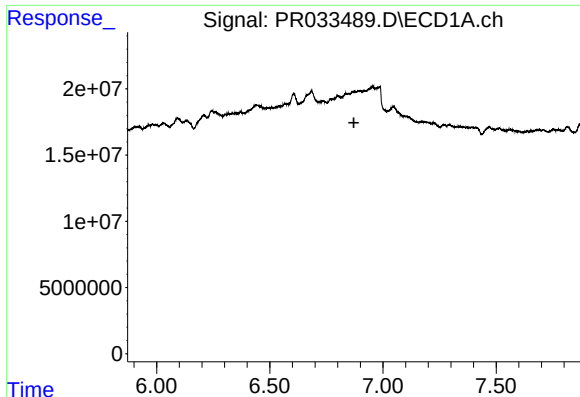
#24 AR-1248-4

R.T.: 6.799 min
Delta R.T.: -0.033 min
Response: 16000143
Conc: 25.20 ng/ml



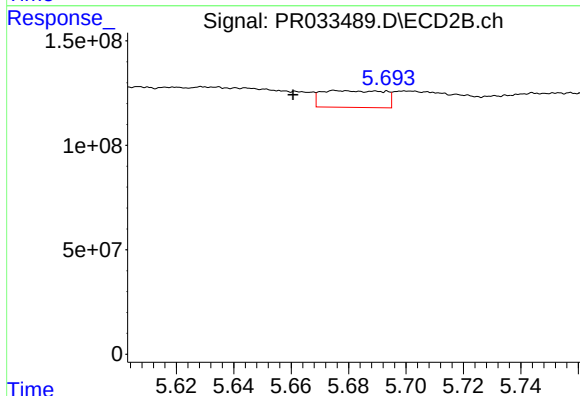
#24 AR-1248-4

R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 107026684
Conc: 51.33 ng/ml



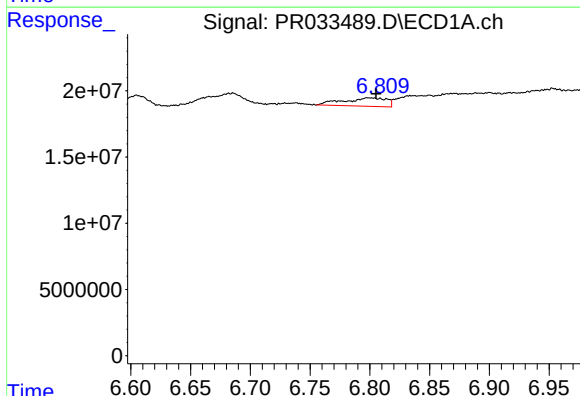
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.871 min
Response: 0
Conc: N.D.



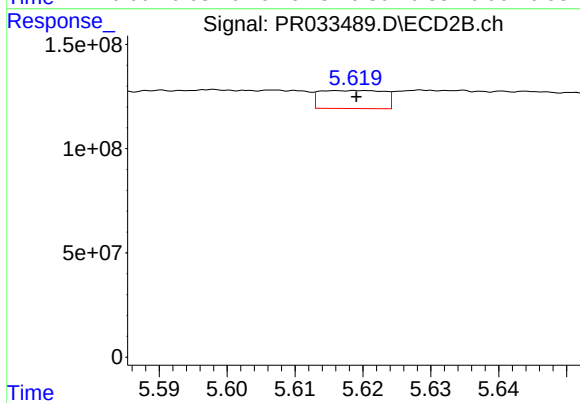
#25 AR-1248-5

R.T.: 5.676 min
Delta R.T.: 0.015 min
Response: 120882264
Conc: 58.91 ng/ml



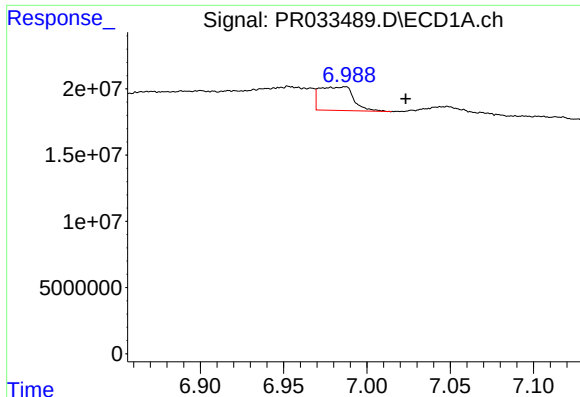
#26 AR-1254-1

R.T.: 6.799 min
Delta R.T.: -0.006 min
Response: 16000143
Conc: 19.51 ng/ml



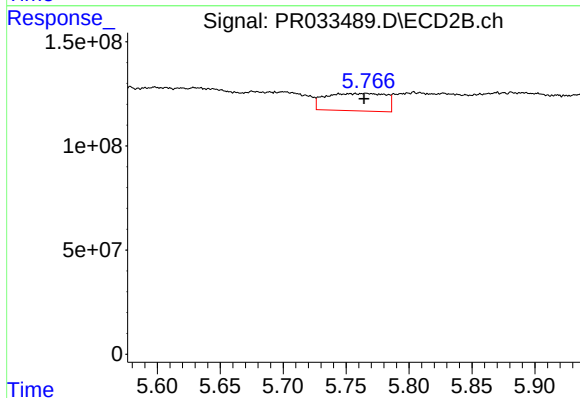
#26 AR-1254-1

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 56473343
Conc: 14.67 ng/ml



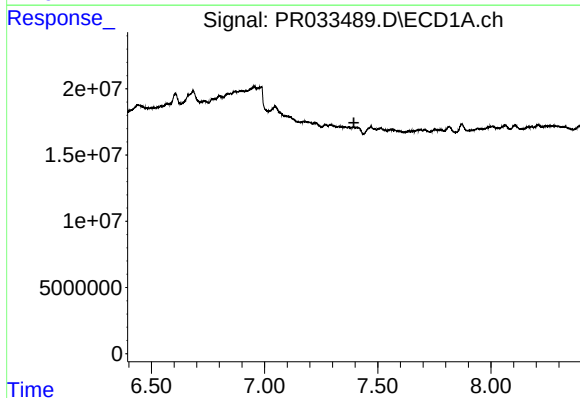
#27 AR-1254-2

R.T.: 6.987 min
Delta R.T.: -0.037 min
Response: 25326626
Conc: 20.67 ng/ml



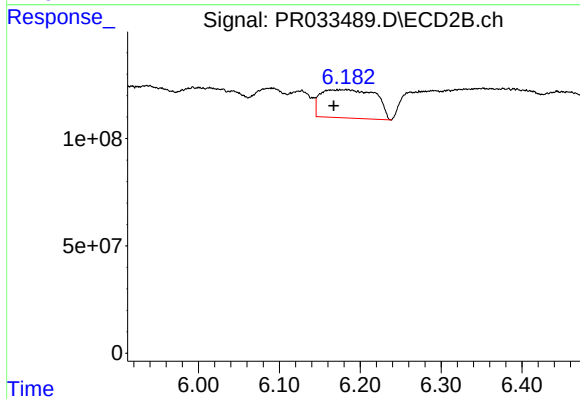
#27 AR-1254-2

R.T.: 5.766 min
Delta R.T.: 0.001 min
Response: 278201237
Conc: 85.32 ng/ml



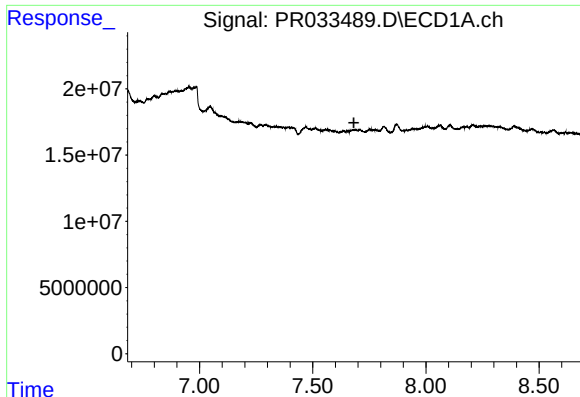
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.



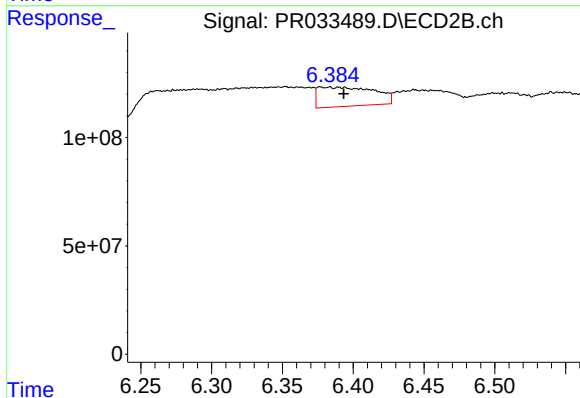
#28 AR-1254-3

R.T.: 6.183 min
Delta R.T.: 0.016 min
Response: 622358779
Conc: 120.41 ng/ml



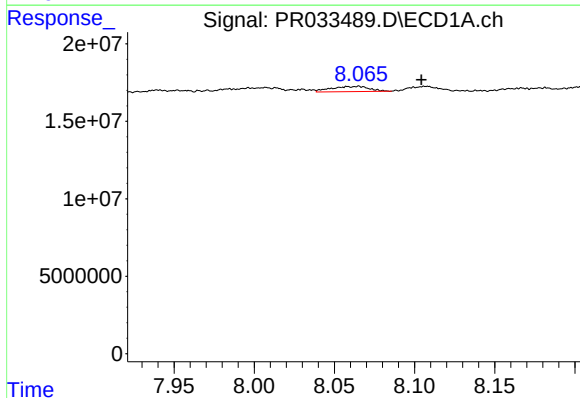
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.



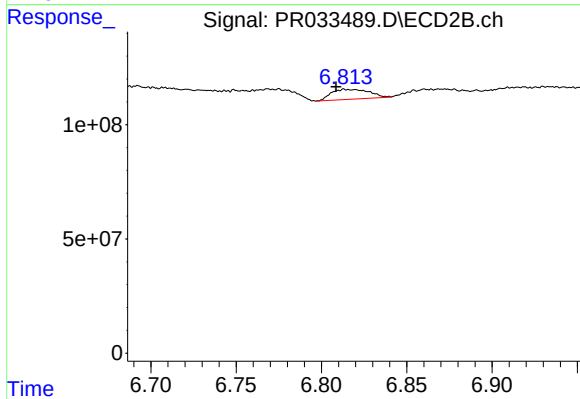
#29 AR-1254-4

R.T.: 6.383 min
Delta R.T.: -0.010 min
Response: 247570593
Conc: 79.49 ng/ml



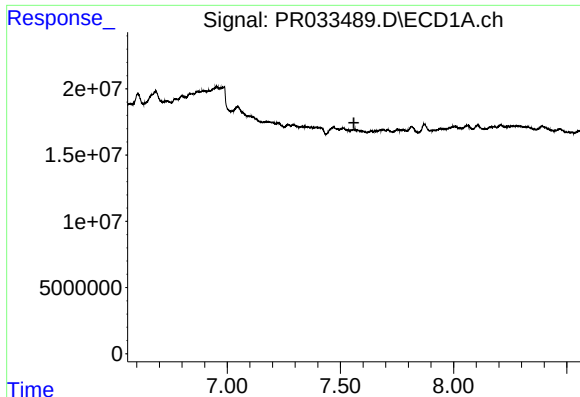
#30 AR-1254-5

R.T.: 8.065 min
Delta R.T.: -0.039 min
Response: 5482688
Conc: 4.67 ng/ml



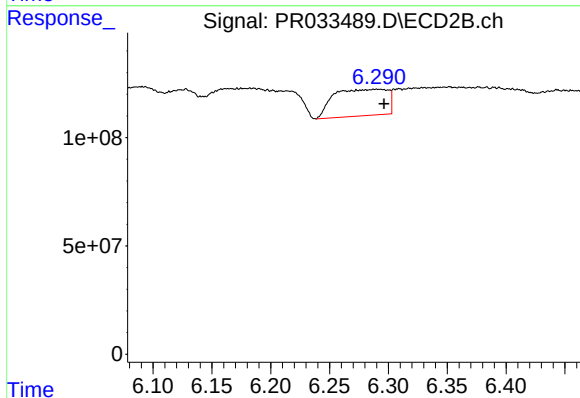
#30 AR-1254-5

R.T.: 6.814 min
Delta R.T.: 0.005 min
Response: 67564030
Conc: 17.58 ng/ml



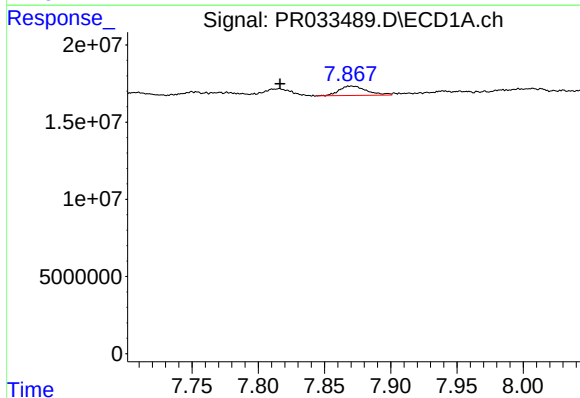
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.560 min
Response: 0
Conc: N.D.



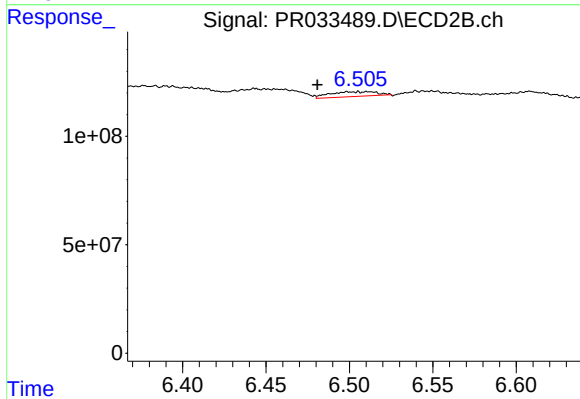
#31 AR-1260-1

R.T.: 6.291 min
Delta R.T.: -0.006 min
Response: 390622270
Conc: 128.43 ng/ml



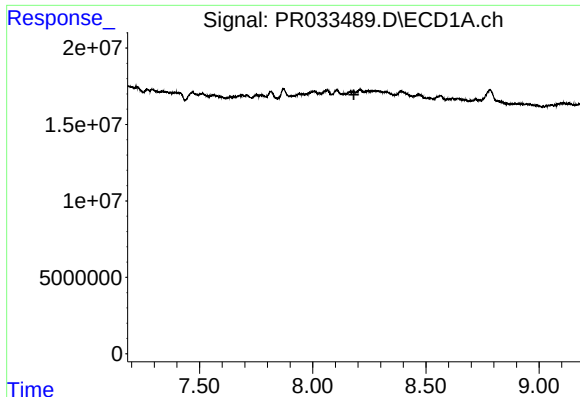
#32 AR-1260-2

R.T.: 7.870 min
Delta R.T.: 0.054 min
Response: 8766221
Conc: 7.79 ng/ml



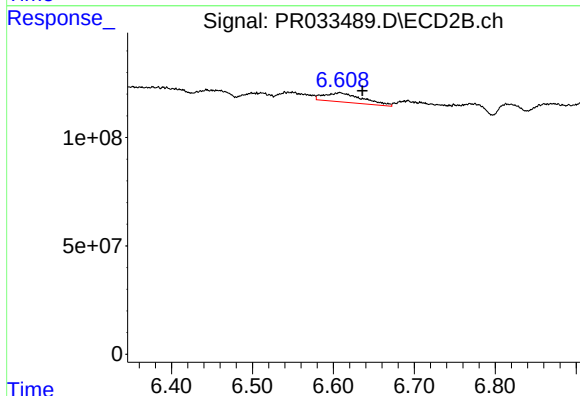
#32 AR-1260-2

R.T.: 6.505 min
Delta R.T.: 0.024 min
Response: 40077743
Conc: 11.18 ng/ml



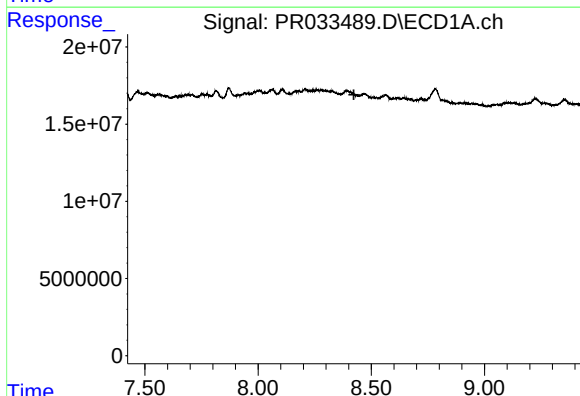
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.182 min
Response: 0
Conc: N.D.



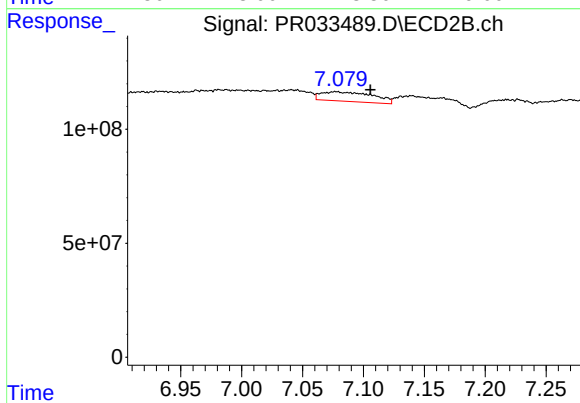
#33 AR-1260-3

R.T.: 6.608 min
Delta R.T.: -0.028 min
Response: 138718676
Conc: 41.28 ng/ml



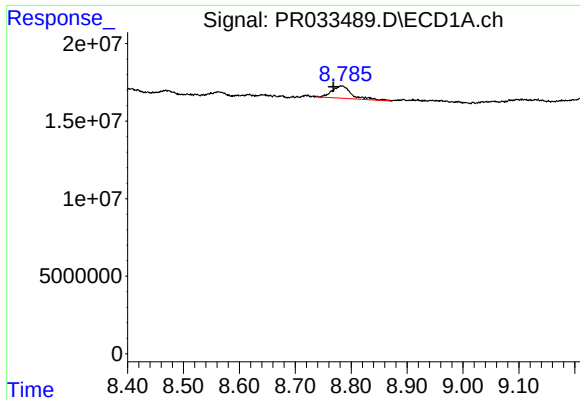
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.423 min
Response: 0
Conc: N.D.



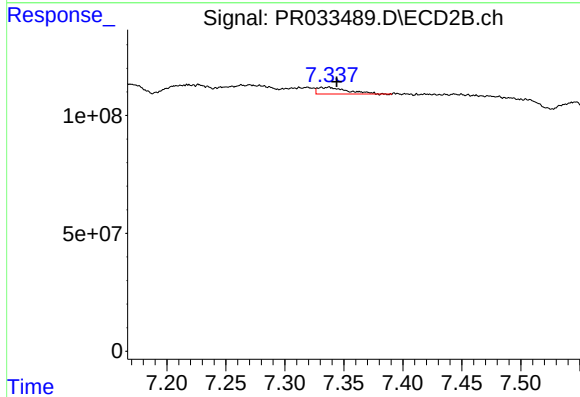
#34 AR-1260-4

R.T.: 7.077 min
Delta R.T.: -0.028 min
Response: 124089741
Conc: 47.76 ng/ml



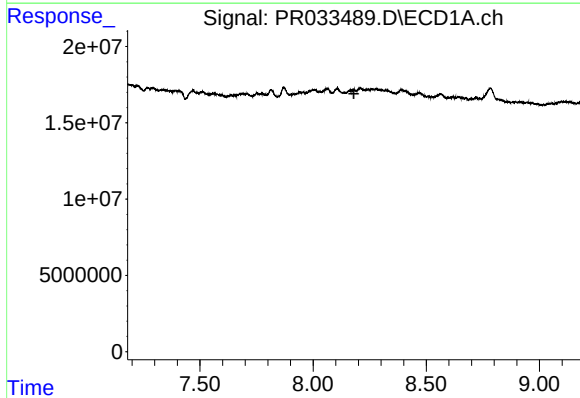
#35 AR-1260-5

R.T.: 8.783 min
Delta R.T.: 0.015 min
Response: 19180818
Conc: 9.76 ng/ml



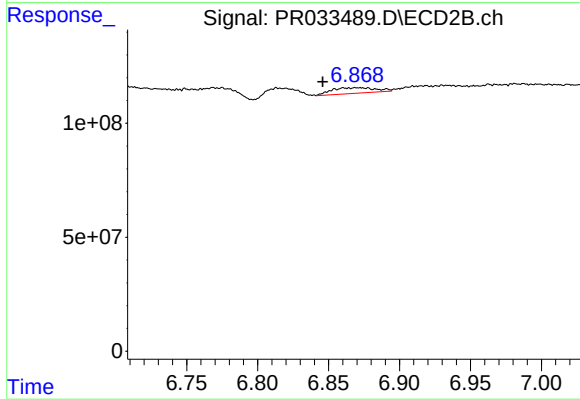
#35 AR-1260-5

R.T.: 7.337 min
Delta R.T.: -0.006 min
Response: 47022178
Conc: 7.18 ng/ml



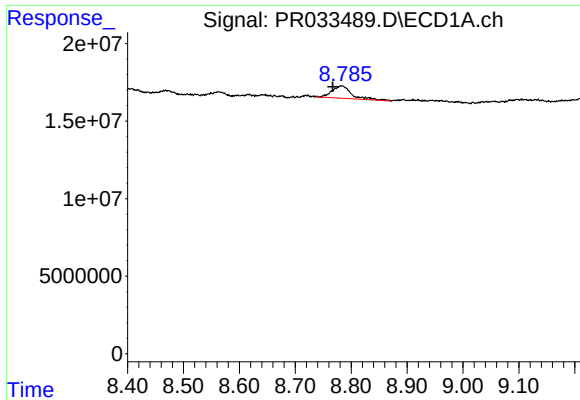
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.180 min
Response: 0
Conc: N.D.



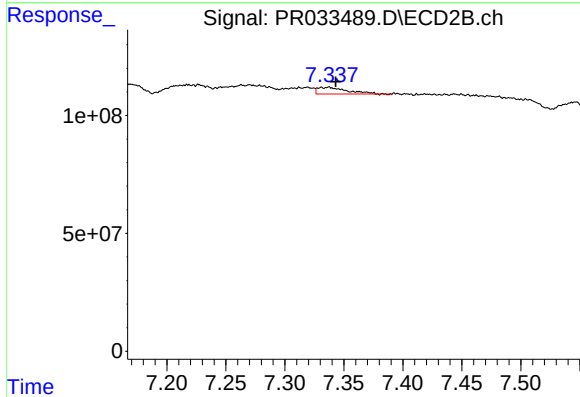
#36 AR-1262-1

R.T.: 6.865 min
Delta R.T.: 0.019 min
Response: 54248730
Conc: 15.49 ng/ml



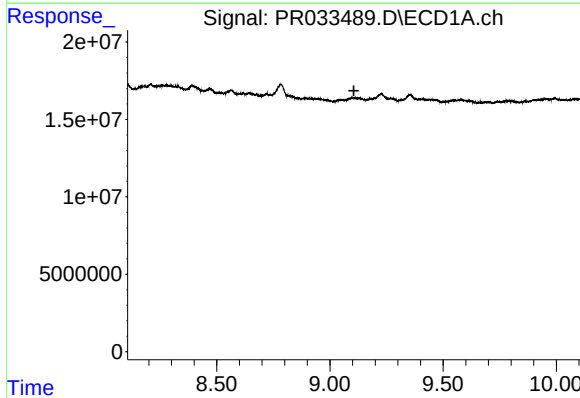
#37 AR-1262-2

R.T.: 8.783 min
Delta R.T.: 0.016 min
Response: 19180818
Conc: 10.22 ng/ml



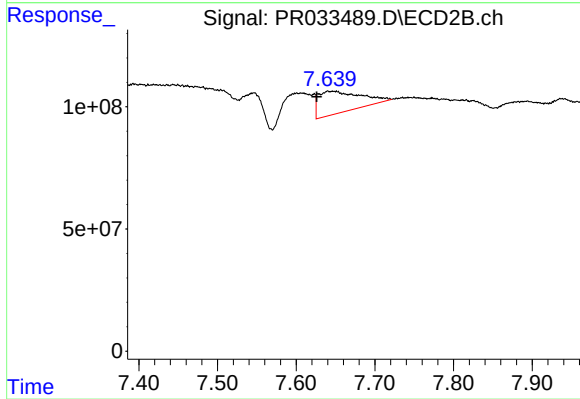
#37 AR-1262-2

R.T.: 7.337 min
Delta R.T.: -0.006 min
Response: 47022178
Conc: 7.36 ng/ml



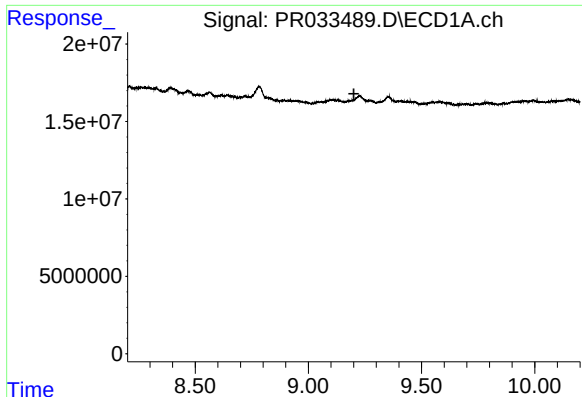
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.106 min
Response: 0
Conc: N.D.



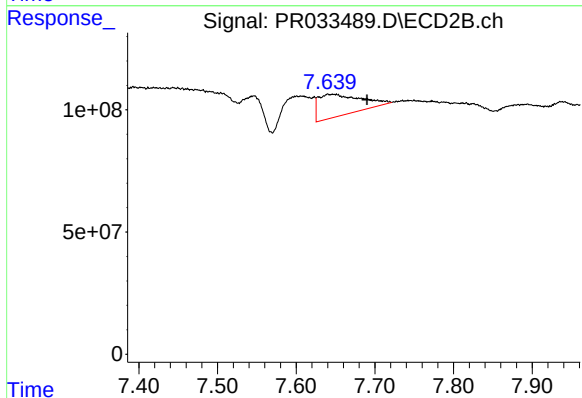
#38 AR-1262-3

R.T.: 7.640 min
Delta R.T.: 0.014 min
Response: 333460987
Conc: 132.48 ng/ml



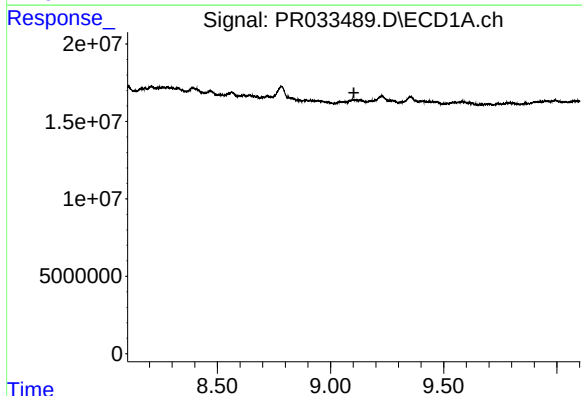
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.201 min
Response: 0
Conc: N.D.



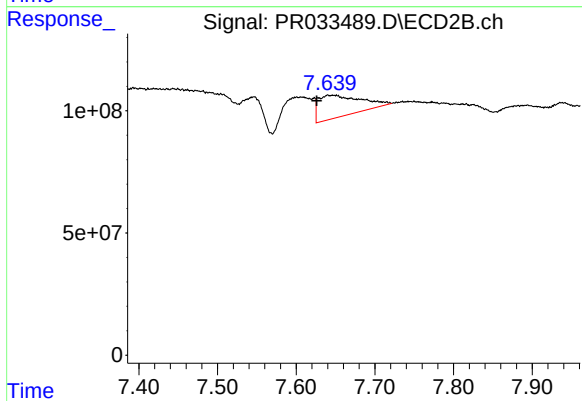
#39 AR-1262-4

R.T.: 7.640 min
Delta R.T.: -0.050 min
Response: 333460987
Conc: 74.41 ng/ml



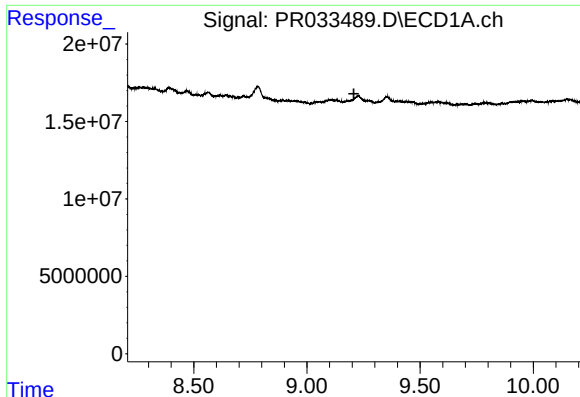
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.103 min
Response: 0
Conc: N.D.



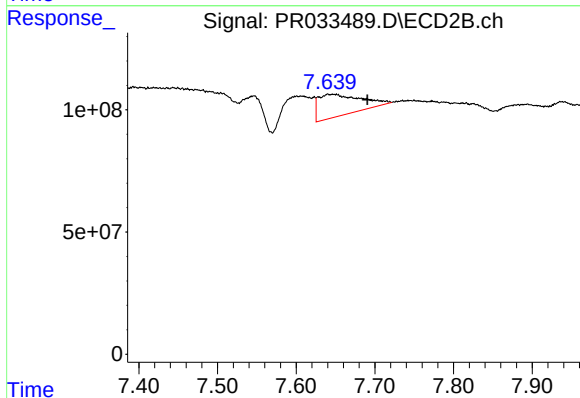
#41 AR-1268-1

R.T.: 7.640 min
Delta R.T.: 0.014 min
Response: 333460987
Conc: 42.22 ng/ml



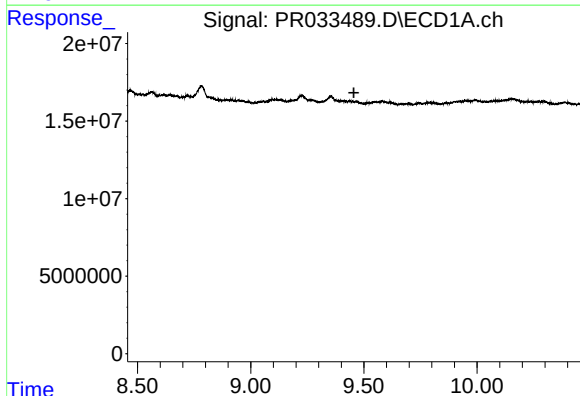
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.207 min
Response: 0
Conc: N.D.



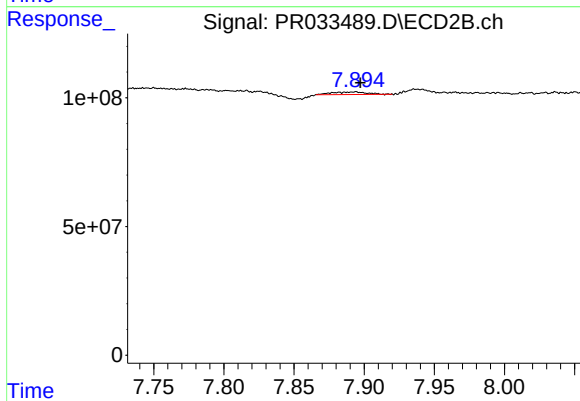
#42 AR-1268-2

R.T.: 7.640 min
Delta R.T.: -0.050 min
Response: 333460987
Conc: 46.65 ng/ml



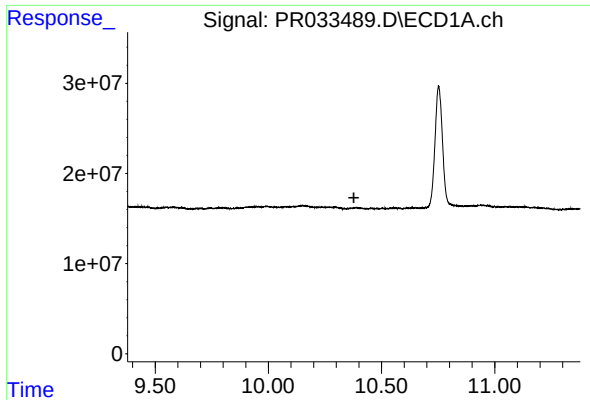
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.456 min
Response: 0
Conc: N.D.



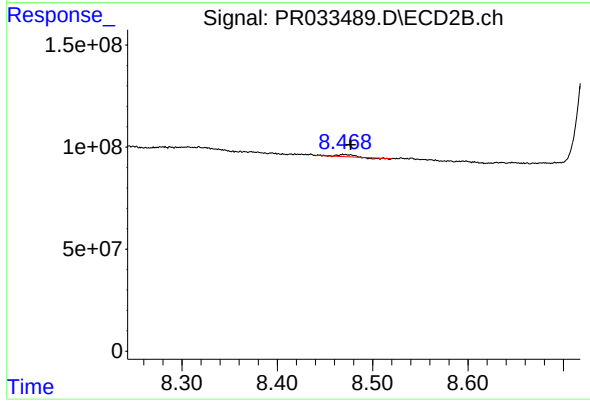
#43 AR-1268-3

R.T.: 7.894 min
Delta R.T.: -0.004 min
Response: 17481719
Conc: 2.87 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.378 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.470 min
Delta R.T.: -0.007 min
Response: 6179435
Conc: 0.36 ng/ml