

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
 Data File : PR033469.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2018 21:17
 Operator : SM\SJ
 Sample : J5164-03
 Misc : AR1262 MDL
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 02:06:09 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...	4.759	3.739	427.4E6	1406.9E6	24.645	21.521
2)	SA Decachlor...	10.753	8.729	337.2E6	926.1E6	21.113	24.345
Target Compounds							
3)	L1 AR-1016-1	5.940	4.832	44601891	9034756	67.565	3.976 #
4)	L1 AR-1016-2	5.940	4.832	44601891	9034756	46.219	2.589 #
5)	L1 AR-1016-3	0.000	5.007	0 49004169	N.D.	N.D.	28.412 #
6)	L1 AR-1016-4	0.000	5.052	0 33555675	N.D.	N.D.	24.333 #
7)	L1 AR-1016-5	6.423	5.265	8975866	26657518	19.012	14.810
8)	L2 AR-1221-1	0.000	3.949	0 35594685	N.D.	N.D.	47.527 #
9)	L2 AR-1221-2	5.074	4.039	61821462	84544067	377.420	146.621 #
10)	L2 AR-1221-3	5.074	4.119	61821462	173.2E6	125.229	96.957
11)	L3 AR-1232-1	5.074	4.119	61821462	173.2E6	185.816	151.211
12)	L3 AR-1232-2	0.000	4.832	0 9034756	N.D.	N.D.	7.367 #
13)	L3 AR-1232-3	5.940	5.007	44601891	49004169	130.267	81.475 #
14)	L3 AR-1232-4	0.000	5.125	0 24066160	N.D.	N.D.	45.405 #
15)	L3 AR-1232-5	6.207	5.265	17387974	26657518	131.857	45.317 #
16)	L4 AR-1242-1	5.940	4.814	44601891	14297543	85.112	7.748 #
17)	L4 AR-1242-2	5.940	4.832	44601891	9034756	58.858	3.310 #
18)	L4 AR-1242-3	0.000	5.007	0 49004169	N.D.	N.D.	35.494 #
19)	L4 AR-1242-4	0.000	5.125	0 24066160	N.D.	N.D.	18.387 #
20)	L4 AR-1242-5	6.885	5.625	67069623	200.0E6	164.396	120.805 #
21)	L5 AR-1248-1	5.940	4.832	44601891	9034756	120.339	6.910 #
22)	L5 AR-1248-2	6.207	5.052	17387974	33555675	33.953	20.070 #
23)	L5 AR-1248-3	6.423	5.125	8975866	24066160	16.078	14.164
24)	L5 AR-1248-4	6.807	5.265	60746423	26657518	95.684	12.786 #
25)	L5 AR-1248-5	6.885	5.674	67069623	440.9E6	112.044	214.870 #
26)	L6 AR-1254-1	6.807	5.625	60746423	200.0E6	74.066	51.949 #
27)	L6 AR-1254-2	0.000	5.763	0 477.9E6	N.D.	N.D.	146.554 #
28)	L6 AR-1254-3	7.452	6.179	14243080	244.1E6	11.089	47.231 #
29)	L6 AR-1254-4	0.000	6.394	0 114.1E6	N.D.	N.D.	36.638 #
30)	L6 AR-1254-5	8.103	6.803	36263767	285.5E6	30.867	74.303 #
31)	L7 AR-1260-1	7.559	6.293	19409041	371.9E6	20.267	122.285 #
32)	L7 AR-1260-2	7.816	6.469	21105522	148.3E6	18.756	41.366 #
33)	L7 AR-1260-3	8.181	6.634	53225532	377.3E6	62.699	112.273 #
34)	L7 AR-1260-4	8.423	7.067	51092327	1173.5E6	52.147	451.633 #
35)	L7 AR-1260-5	8.767	7.340	50960703	859.2E6	25.933	131.269 #
36)	L8 AR-1262-1	8.181	6.846	53225532	354.1E6	51.183	101.100 #
37)	L8 AR-1262-2	8.767	7.340	50960703	859.2E6	27.164	134.512 #
38)	L8 AR-1262-3	9.106	7.622	28936884	383.2E6	23.135	152.231 #
39)	L8 AR-1262-4	9.201	7.687	21781745	256.8E6	23.252	57.303 #
40)	L8 AR-1262-5	9.924	8.181	19167021	30600705	28.673	16.754 #
41)	L9 AR-1268-1	9.106	7.622	28936884	383.2E6	12.518	48.514 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
 Data File : PR033469.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2018 21:17
 Operator : SM\SJ
 Sample : J5164-03
 Misc : AR1262 MDL
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 02:06:09 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

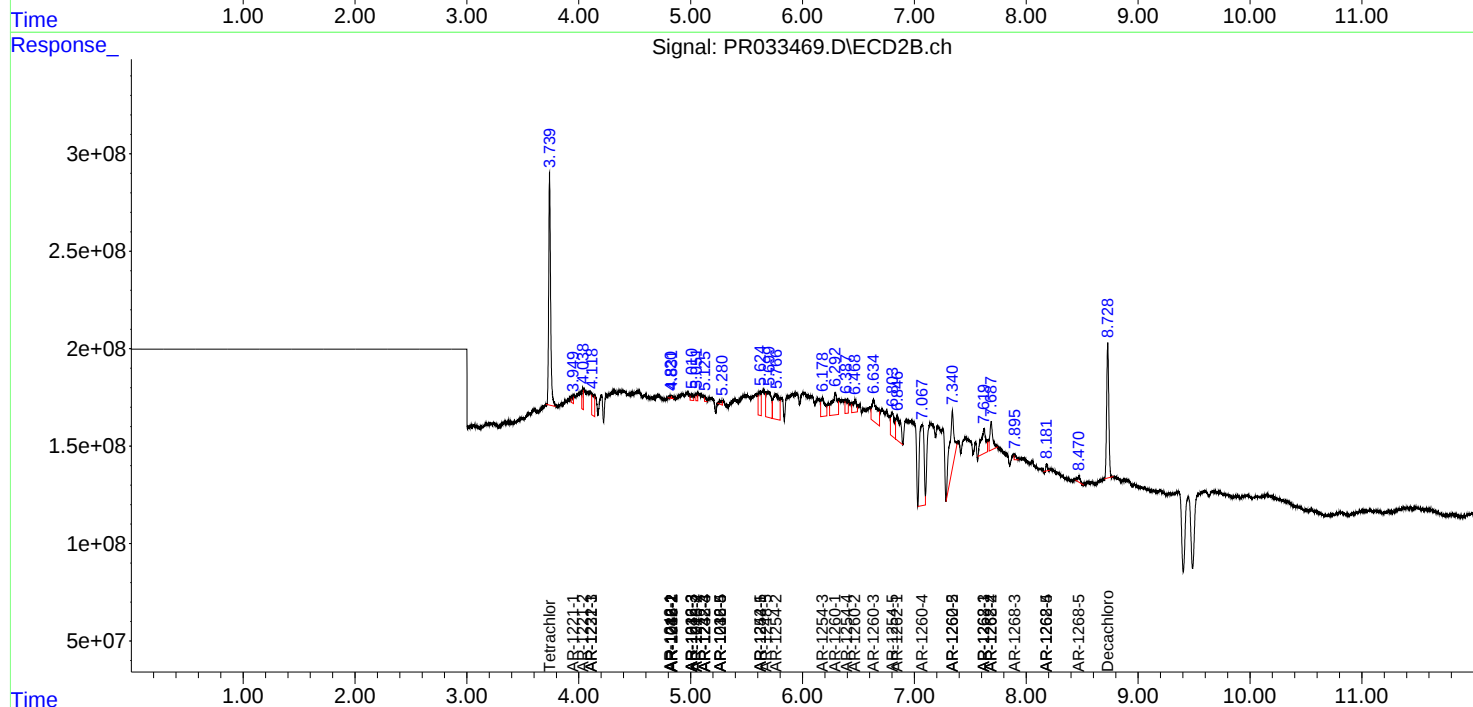
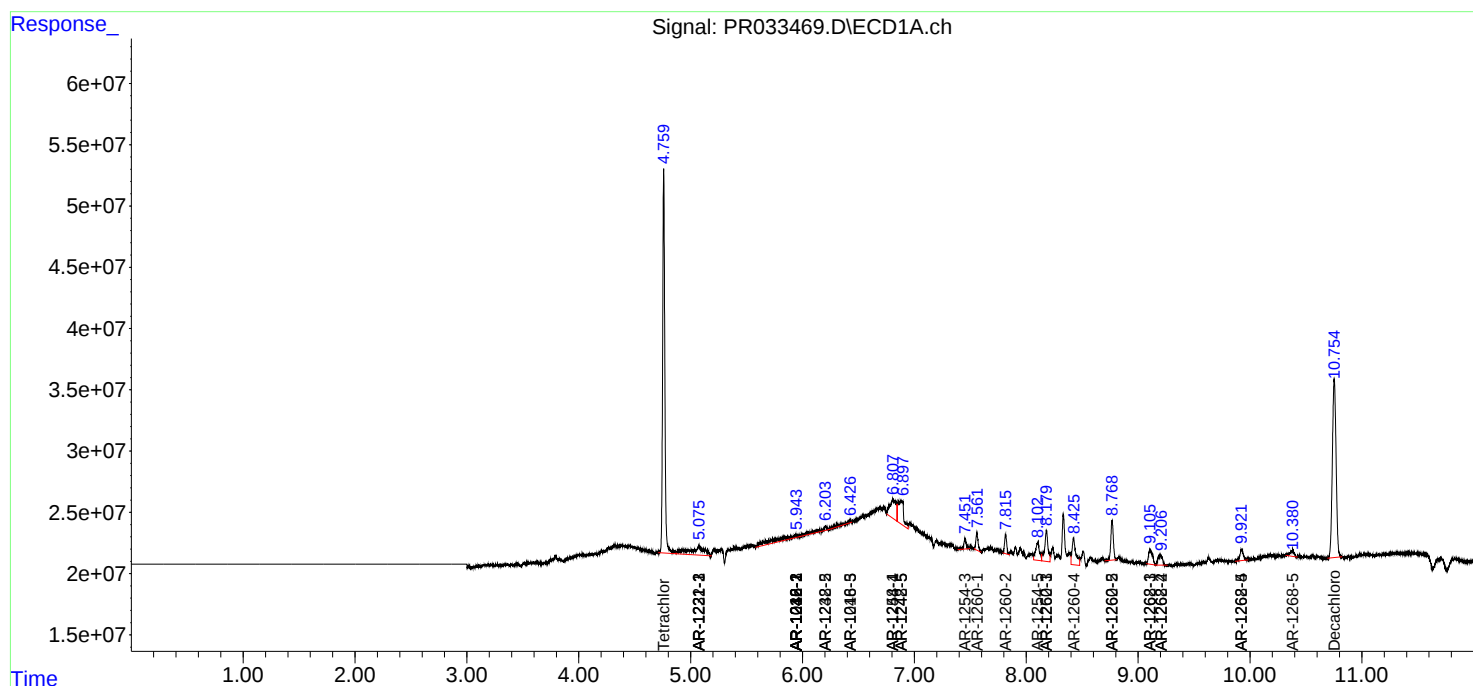
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.201	7.687	21781745	256.8E6	10.355	35.926 #
43) L9	AR-1268-3	0.000	7.896	0	32489855	N.D.	5.340 #
44) L9	AR-1268-4	9.924	8.181	19167021	30600705	24.460	14.153 #
45) L9	AR-1268-5	10.380	8.470	12202647	46612738	2.087	2.703 #

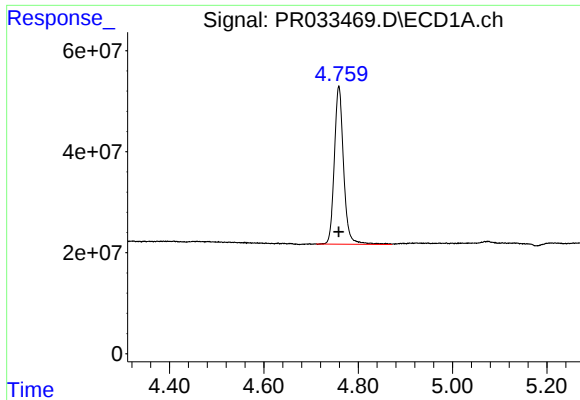
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103118\
Data File : PR033469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2018 21:17
Operator : SM\SJ
Sample : J5164-03
Misc : AR1262 MDL
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 02:06:09 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

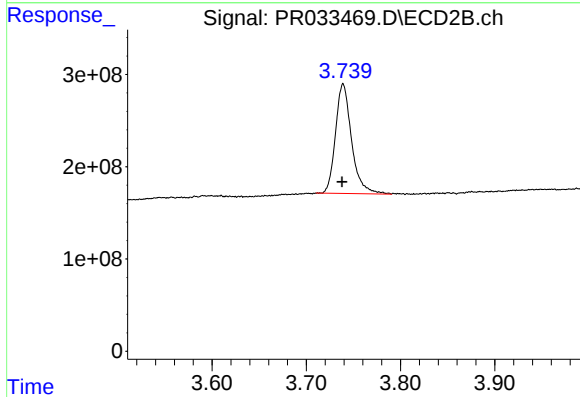
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





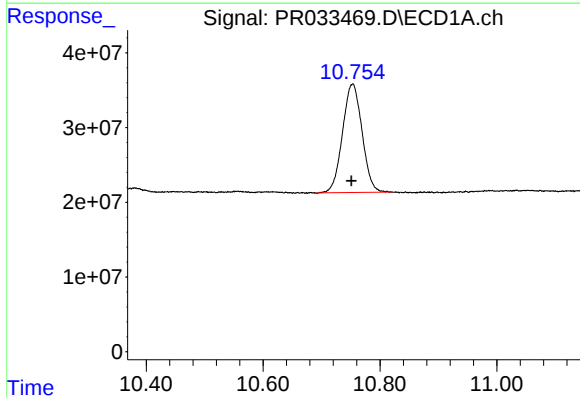
#1 Tetrachloro-m-xylene

R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 427376959
Conc: 24.65 ng/ml



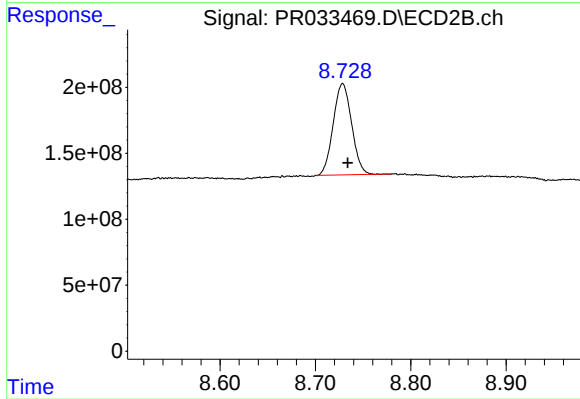
#1 Tetrachloro-m-xylene

R.T.: 3.739 min
Delta R.T.: 0.000 min
Response: 1406944761
Conc: 21.52 ng/ml



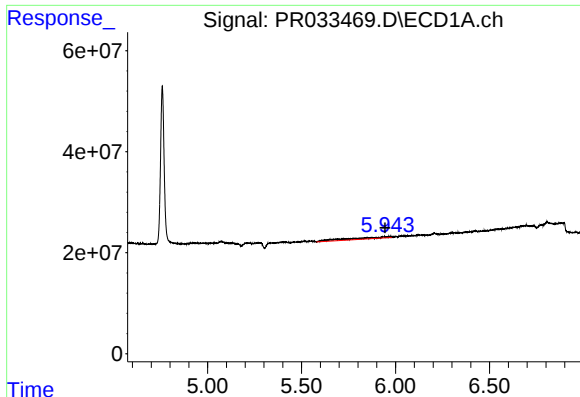
#2 Decachlorobiphenyl

R.T.: 10.753 min
Delta R.T.: 0.002 min
Response: 337175854
Conc: 21.11 ng/ml



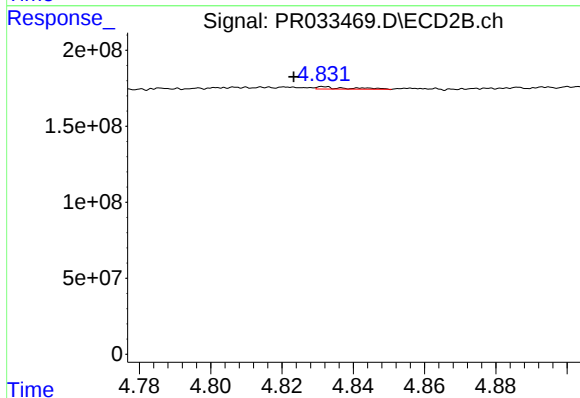
#2 Decachlorobiphenyl

R.T.: 8.729 min
Delta R.T.: -0.005 min
Response: 926055689
Conc: 24.35 ng/ml



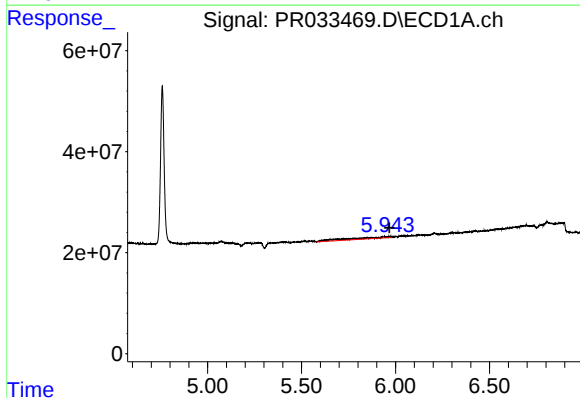
#3 AR-1016-1

R.T.: 5.940 min
Delta R.T.: -0.003 min
Response: 44601891
Conc: 67.56 ng/ml



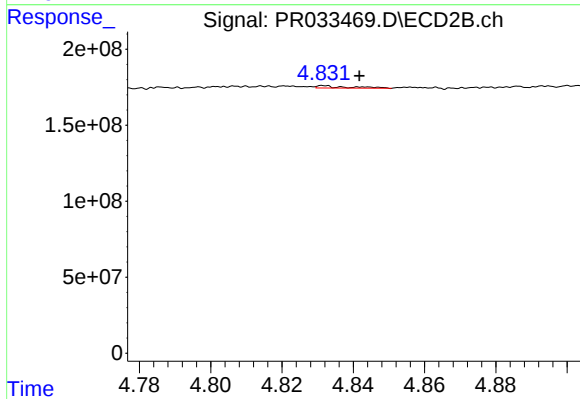
#3 AR-1016-1

R.T.: 4.832 min
Delta R.T.: 0.008 min
Response: 9034756
Conc: 3.98 ng/ml



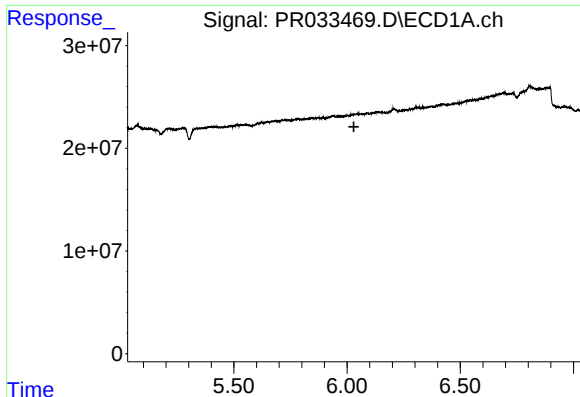
#4 AR-1016-2

R.T.: 5.940 min
Delta R.T.: -0.027 min
Response: 44601891
Conc: 46.22 ng/ml



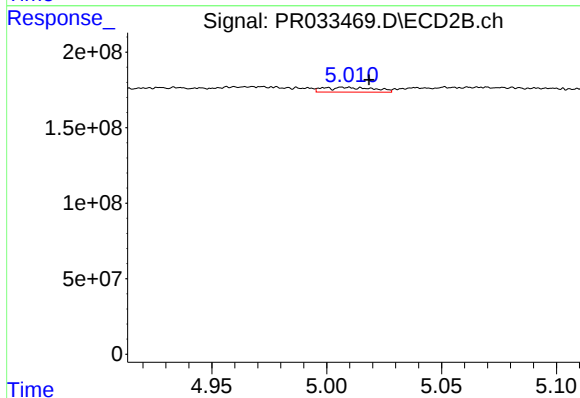
#4 AR-1016-2

R.T.: 4.832 min
Delta R.T.: -0.010 min
Response: 9034756
Conc: 2.59 ng/ml



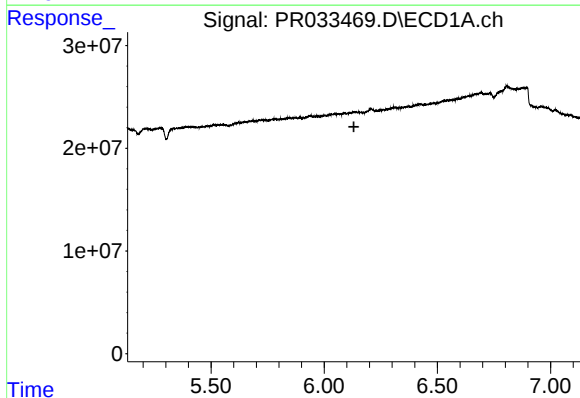
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.030 min
Response: 0
Conc: N.D.



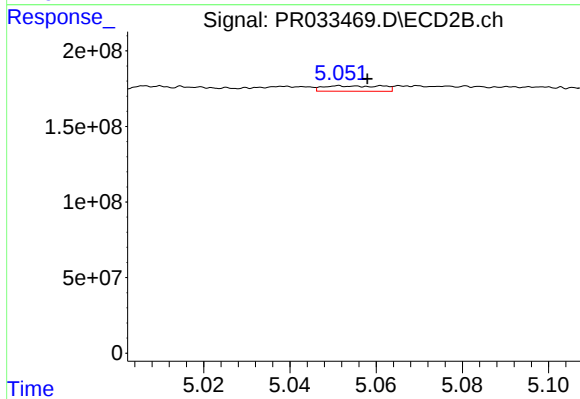
#5 AR-1016-3

R.T.: 5.007 min
Delta R.T.: -0.011 min
Response: 49004169
Conc: 28.41 ng/ml



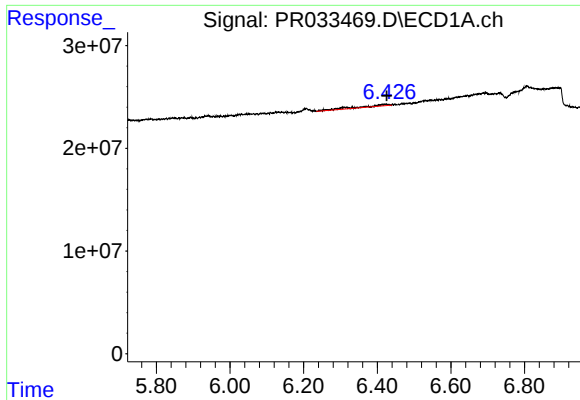
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



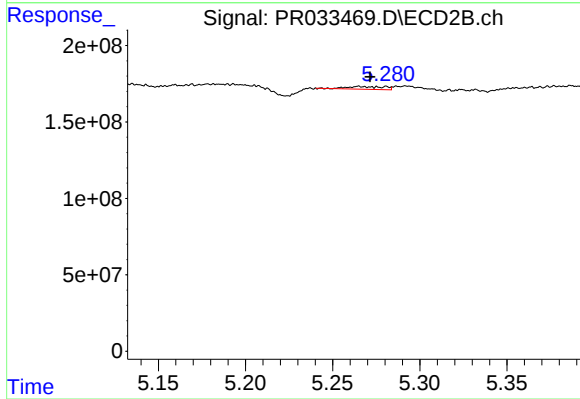
#6 AR-1016-4

R.T.: 5.052 min
Delta R.T.: -0.006 min
Response: 33555675
Conc: 24.33 ng/ml



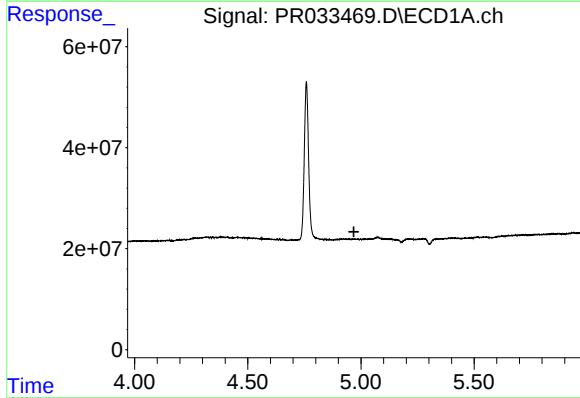
#7 AR-1016-5

R.T.: 6.423 min
Delta R.T.: -0.003 min
Response: 8975866
Conc: 19.01 ng/ml



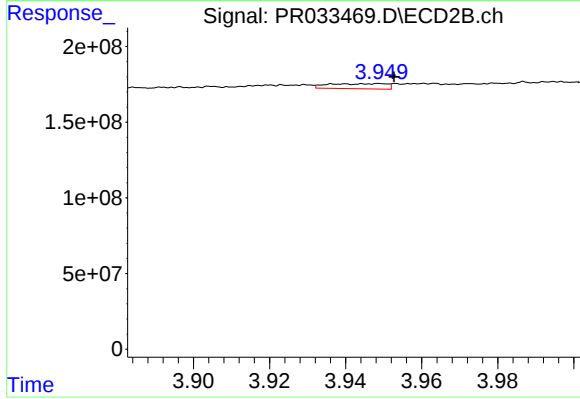
#7 AR-1016-5

R.T.: 5.265 min
Delta R.T.: -0.006 min
Response: 26657518
Conc: 14.81 ng/ml



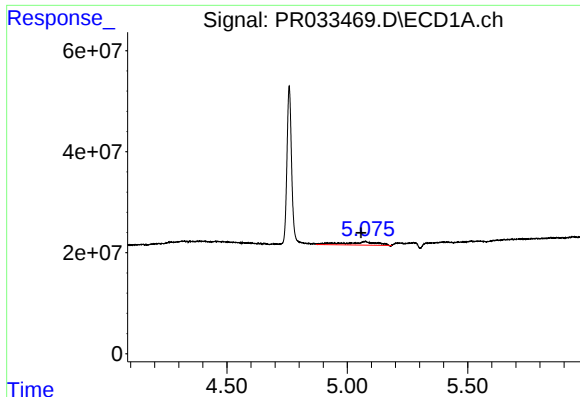
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.969 min
Response: 0
Conc: N.D.



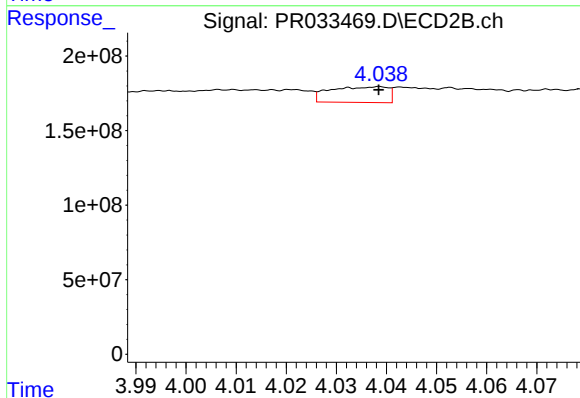
#8 AR-1221-1

R.T.: 3.949 min
Delta R.T.: -0.004 min
Response: 35594685
Conc: 47.53 ng/ml



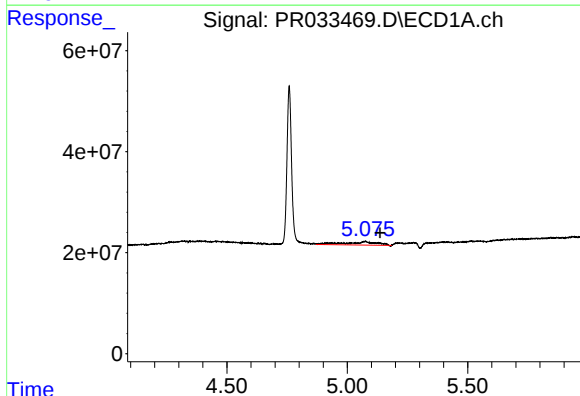
#9 AR-1221-2

R.T.: 5.074 min
Delta R.T.: 0.016 min
Response: 61821462
Conc: 377.42 ng/ml



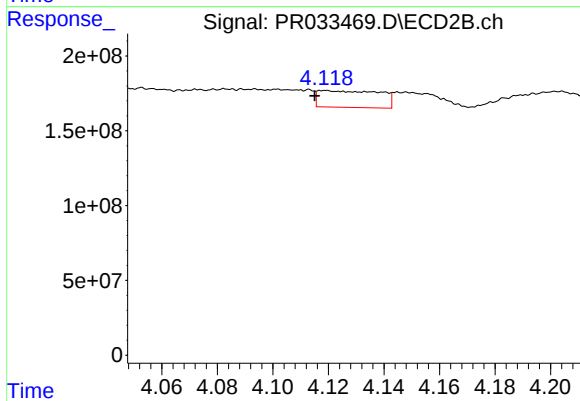
#9 AR-1221-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 84544067
Conc: 146.62 ng/ml



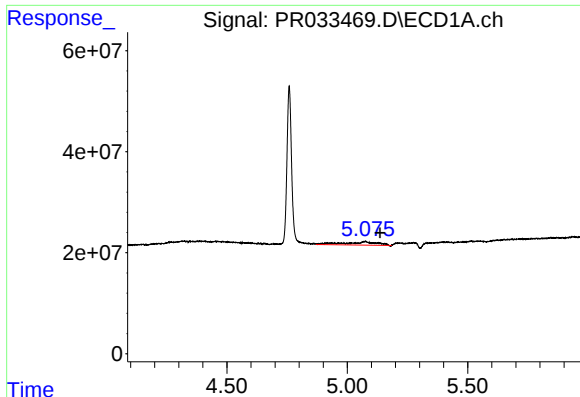
#10 AR-1221-3

R.T.: 5.074 min
Delta R.T.: -0.063 min
Response: 61821462
Conc: 125.23 ng/ml



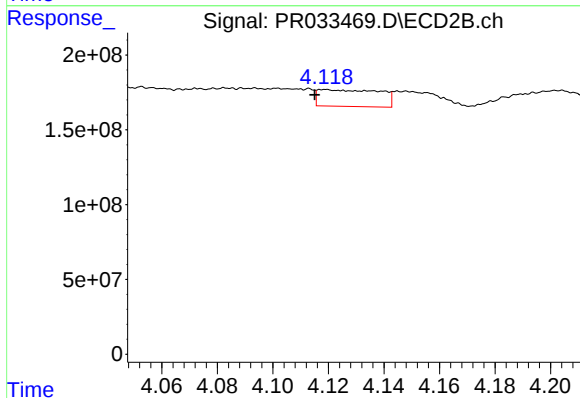
#10 AR-1221-3

R.T.: 4.119 min
Delta R.T.: 0.004 min
Response: 173184783
Conc: 96.96 ng/ml



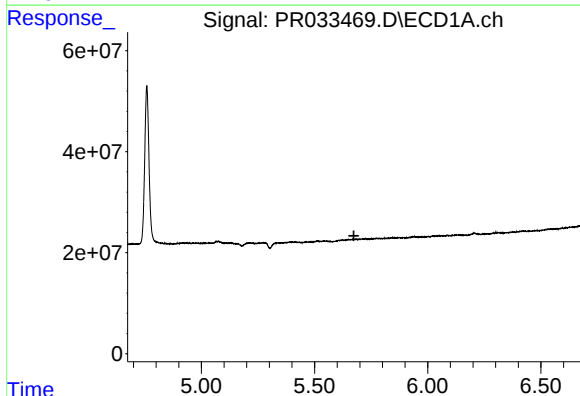
#11 AR-1232-1

R.T.: 5.074 min
Delta R.T.: -0.062 min
Response: 61821462
Conc: 185.82 ng/ml



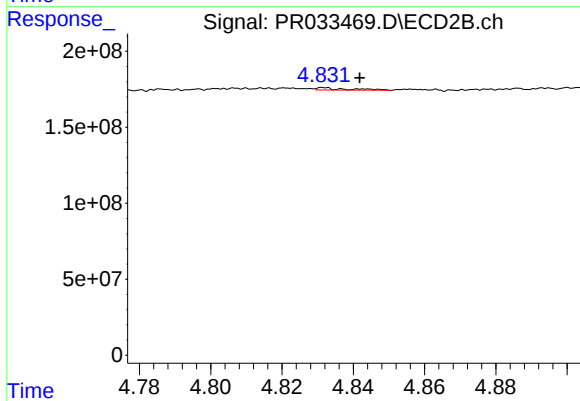
#11 AR-1232-1

R.T.: 4.119 min
Delta R.T.: 0.004 min
Response: 173184783
Conc: 151.21 ng/ml



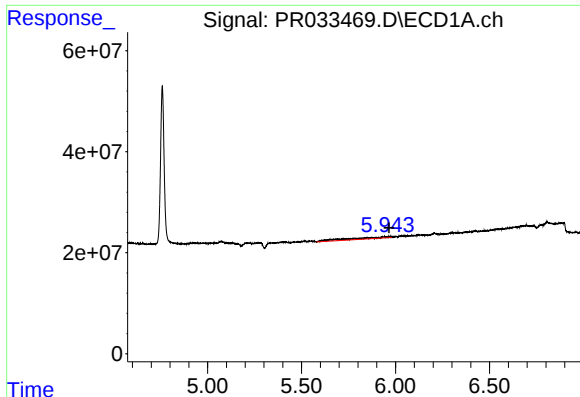
#12 AR-1232-2

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



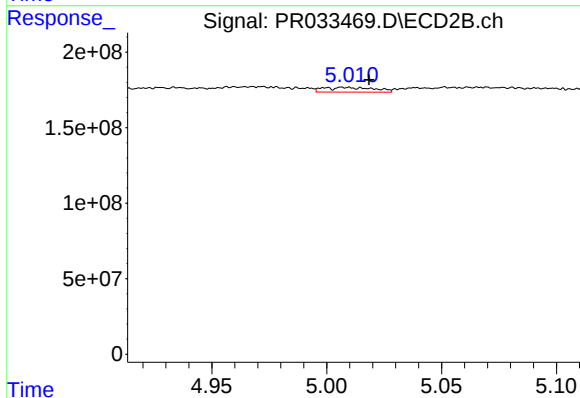
#12 AR-1232-2

R.T.: 4.832 min
Delta R.T.: -0.010 min
Response: 9034756
Conc: 7.37 ng/ml



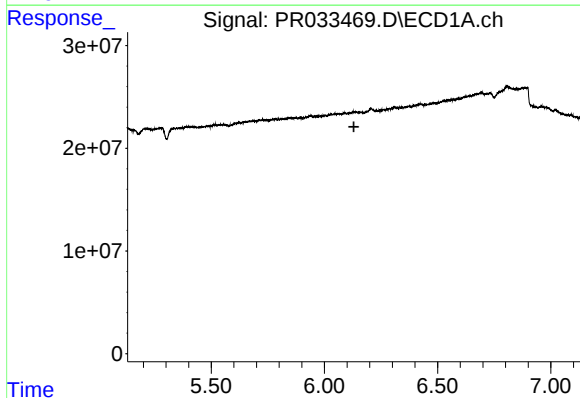
#13 AR-1232-3

R.T.: 5.940 min
Delta R.T.: -0.025 min
Response: 44601891
Conc: 130.27 ng/ml



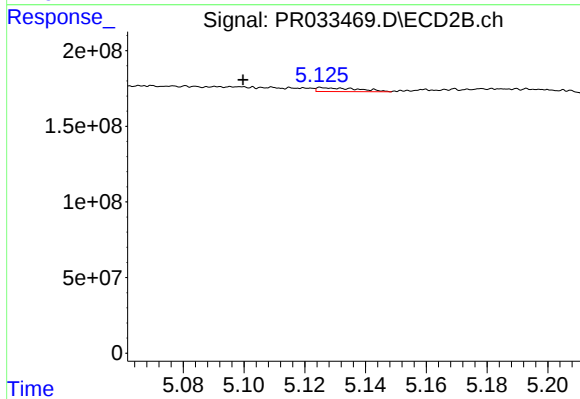
#13 AR-1232-3

R.T.: 5.007 min
Delta R.T.: -0.011 min
Response: 49004169
Conc: 81.47 ng/ml



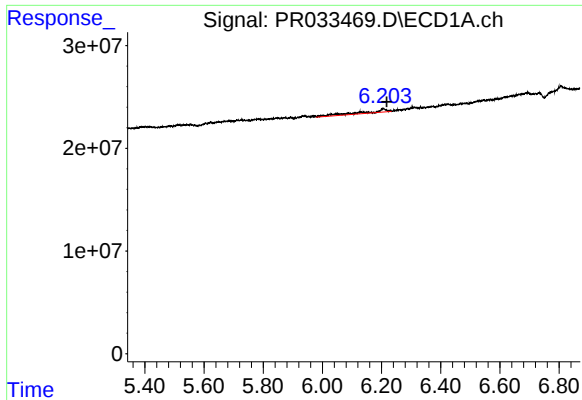
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.



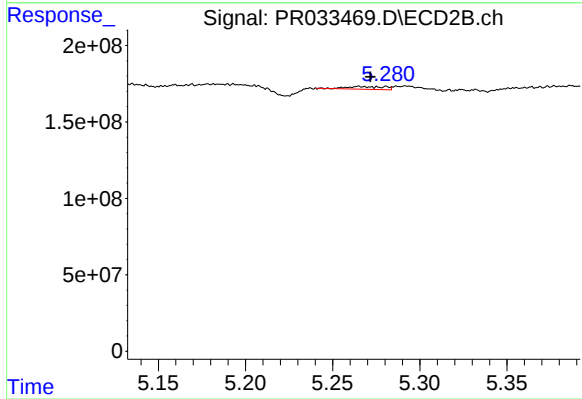
#14 AR-1232-4

R.T.: 5.125 min
Delta R.T.: 0.026 min
Response: 24066160
Conc: 45.40 ng/ml



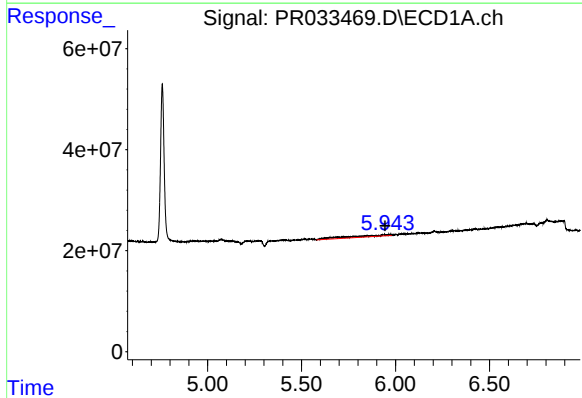
#15 AR-1232-5

R.T.: 6.207 min
Delta R.T.: -0.011 min
Response: 17387974
Conc: 131.86 ng/ml



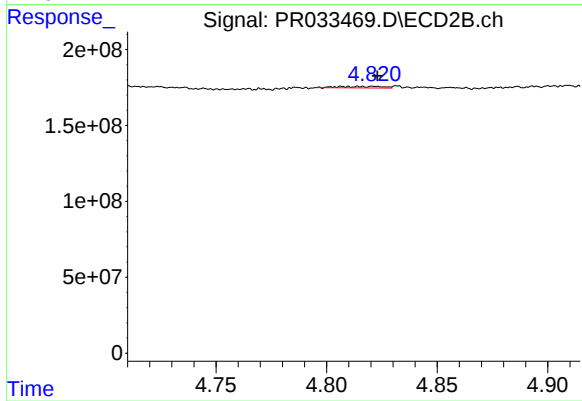
#15 AR-1232-5

R.T.: 5.265 min
Delta R.T.: -0.007 min
Response: 26657518
Conc: 45.32 ng/ml



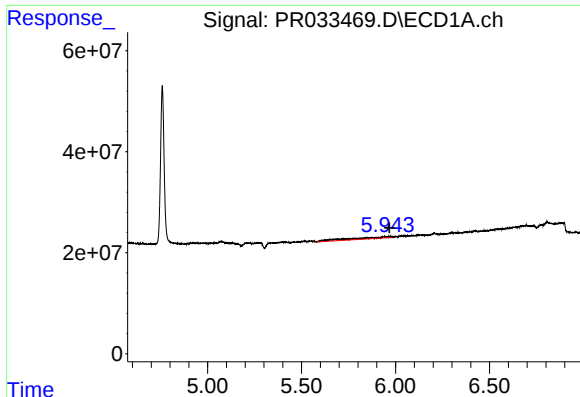
#16 AR-1242-1

R.T.: 5.940 min
Delta R.T.: -0.003 min
Response: 44601891
Conc: 85.11 ng/ml



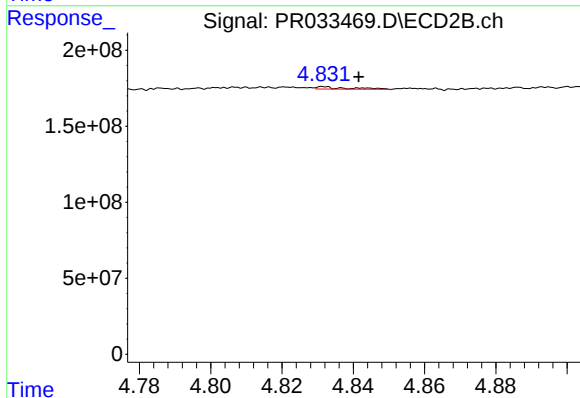
#16 AR-1242-1

R.T.: 4.814 min
Delta R.T.: -0.009 min
Response: 14297543
Conc: 7.75 ng/ml



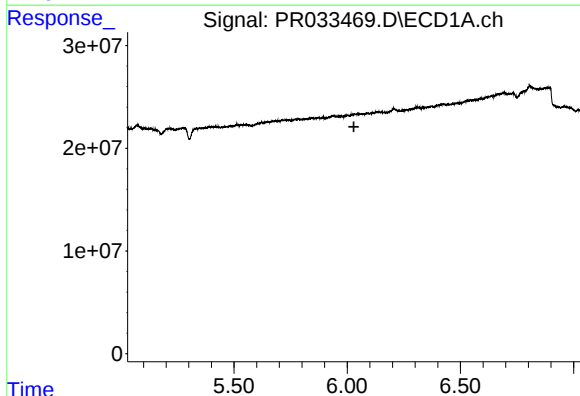
#17 AR-1242-2

R.T.: 5.940 min
Delta R.T.: -0.026 min
Response: 44601891
Conc: 58.86 ng/ml



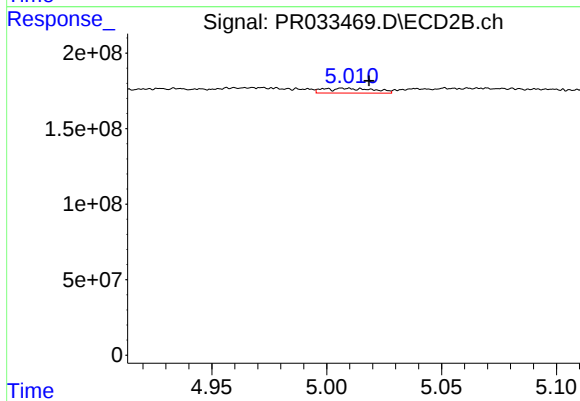
#17 AR-1242-2

R.T.: 4.832 min
Delta R.T.: -0.010 min
Response: 9034756
Conc: 3.31 ng/ml



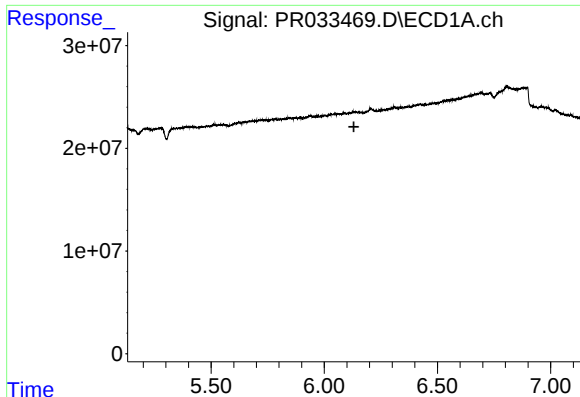
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.030 min
Response: 0
Conc: N.D.



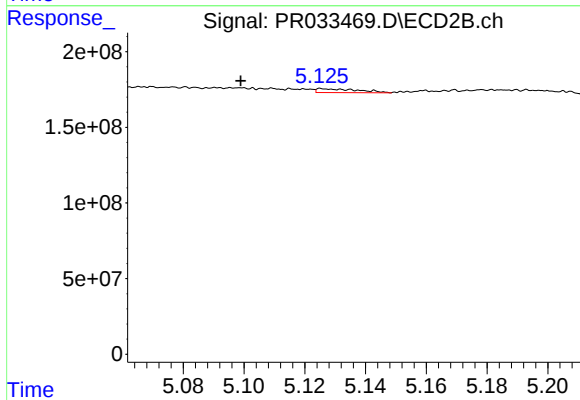
#18 AR-1242-3

R.T.: 5.007 min
Delta R.T.: -0.011 min
Response: 49004169
Conc: 35.49 ng/ml



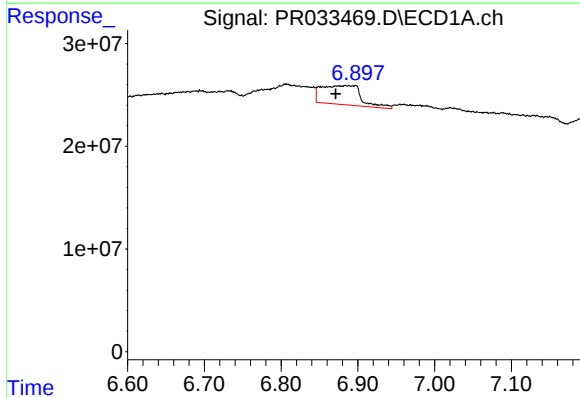
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.



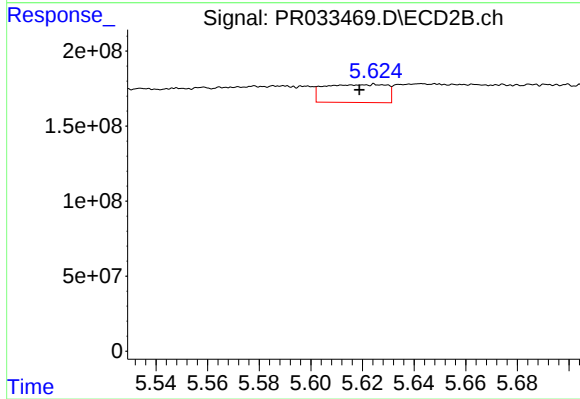
#19 AR-1242-4

R.T.: 5.125 min
Delta R.T.: 0.027 min
Response: 24066160
Conc: 18.39 ng/ml



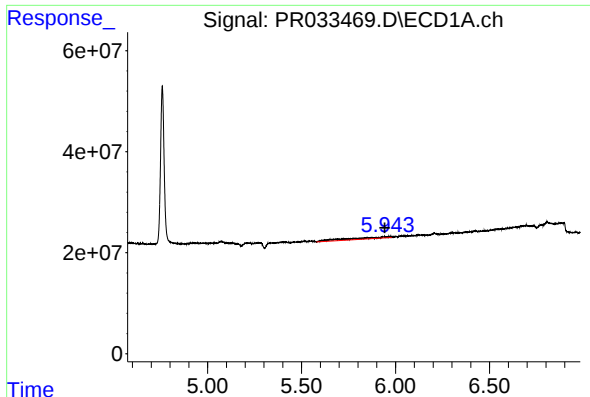
#20 AR-1242-5

R.T.: 6.885 min
Delta R.T.: 0.013 min
Response: 67069623
Conc: 164.40 ng/ml



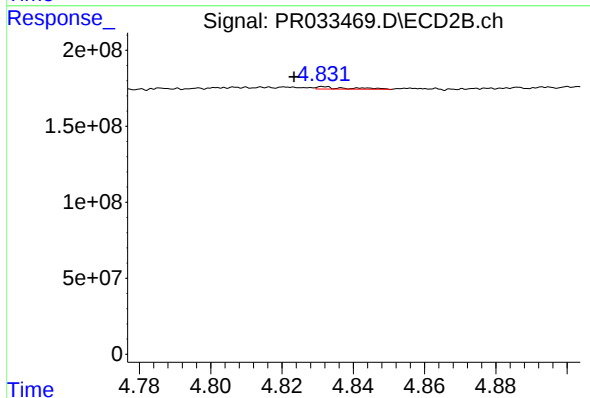
#20 AR-1242-5

R.T.: 5.625 min
Delta R.T.: 0.006 min
Response: 200028383
Conc: 120.81 ng/ml



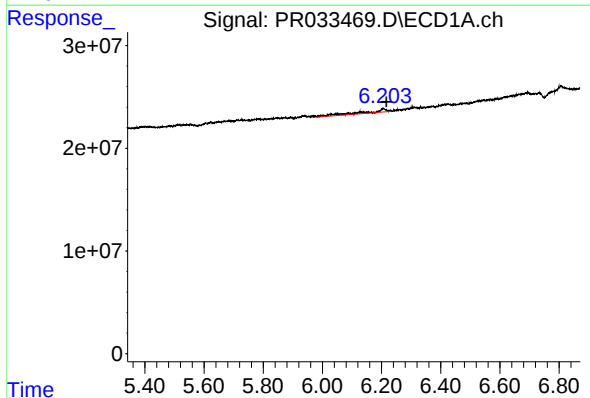
#21 AR-1248-1

R.T.: 5.940 min
Delta R.T.: -0.002 min
Response: 44601891
Conc: 120.34 ng/ml



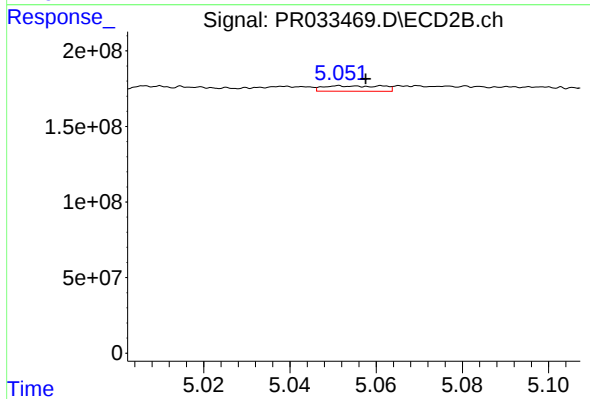
#21 AR-1248-1

R.T.: 4.832 min
Delta R.T.: 0.008 min
Response: 9034756
Conc: 6.91 ng/ml



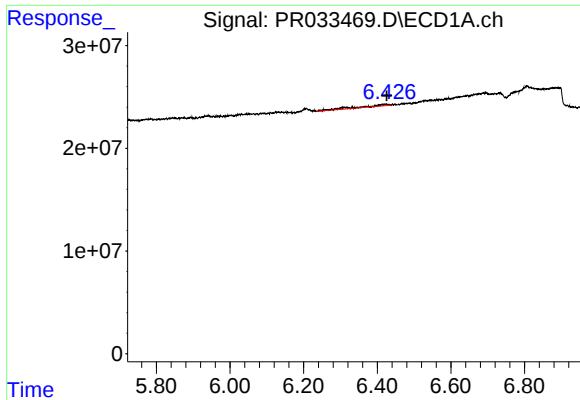
#22 AR-1248-2

R.T.: 6.207 min
Delta R.T.: -0.011 min
Response: 17387974
Conc: 33.95 ng/ml



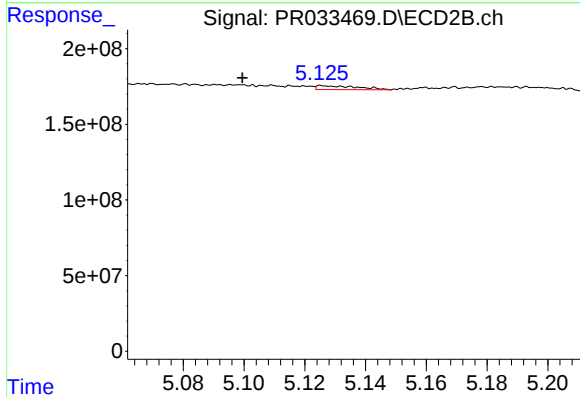
#22 AR-1248-2

R.T.: 5.052 min
Delta R.T.: -0.006 min
Response: 33555675
Conc: 20.07 ng/ml



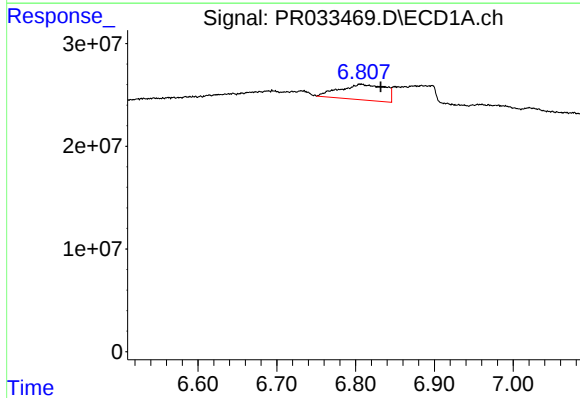
#23 AR-1248-3

R.T.: 6.423 min
Delta R.T.: -0.002 min
Response: 8975866
Conc: 16.08 ng/ml



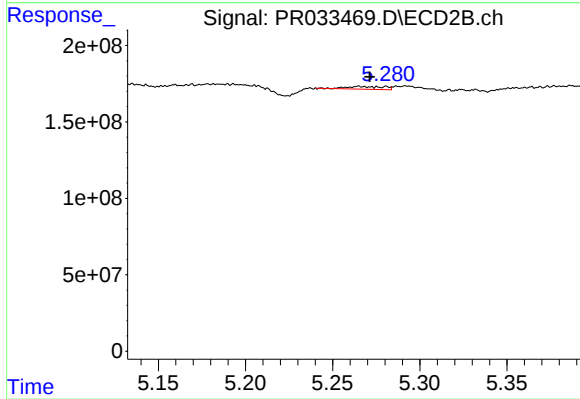
#23 AR-1248-3

R.T.: 5.125 min
Delta R.T.: 0.026 min
Response: 24066160
Conc: 14.16 ng/ml



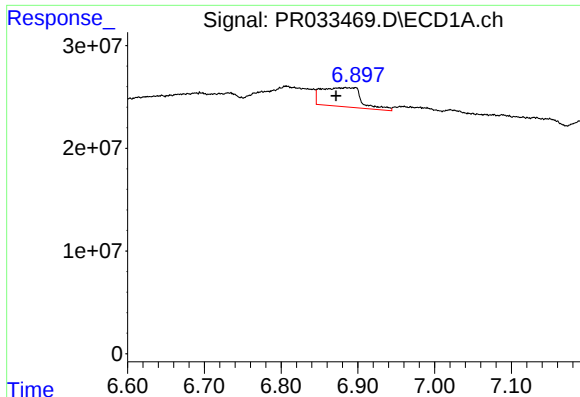
#24 AR-1248-4

R.T.: 6.807 min
Delta R.T.: -0.025 min
Response: 60746423
Conc: 95.68 ng/ml



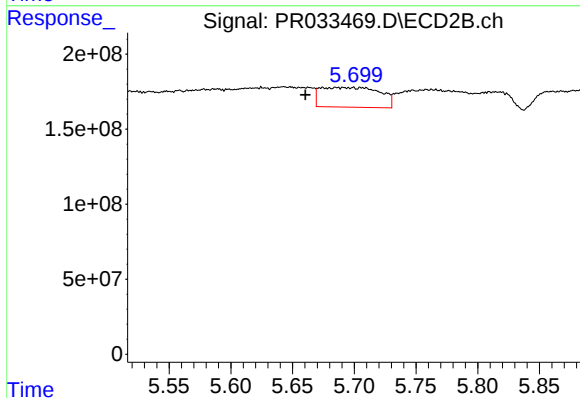
#24 AR-1248-4

R.T.: 5.265 min
Delta R.T.: -0.006 min
Response: 26657518
Conc: 12.79 ng/ml



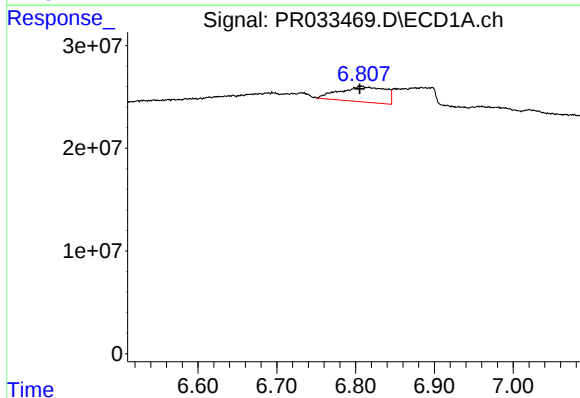
#25 AR-1248-5

R.T.: 6.885 min
Delta R.T.: 0.013 min
Response: 67069623
Conc: 112.04 ng/ml



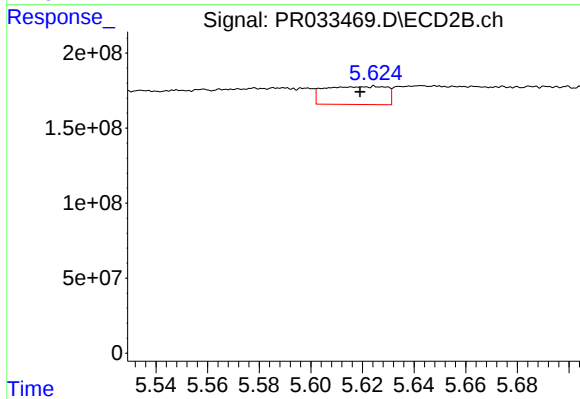
#25 AR-1248-5

R.T.: 5.674 min
Delta R.T.: 0.014 min
Response: 440871748
Conc: 214.87 ng/ml



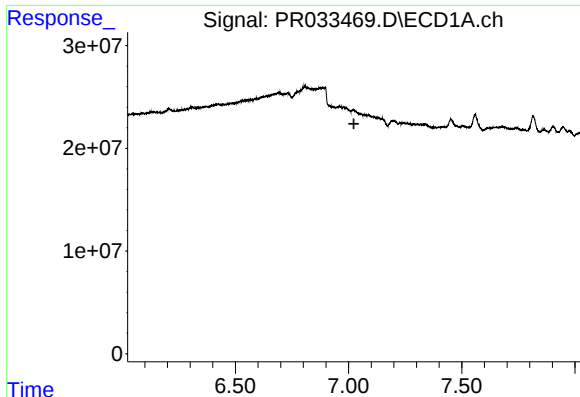
#26 AR-1254-1

R.T.: 6.807 min
Delta R.T.: 0.002 min
Response: 60746423
Conc: 74.07 ng/ml



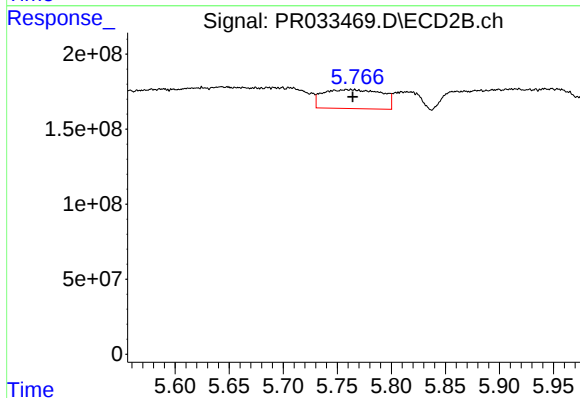
#26 AR-1254-1

R.T.: 5.625 min
Delta R.T.: 0.006 min
Response: 200028383
Conc: 51.95 ng/ml



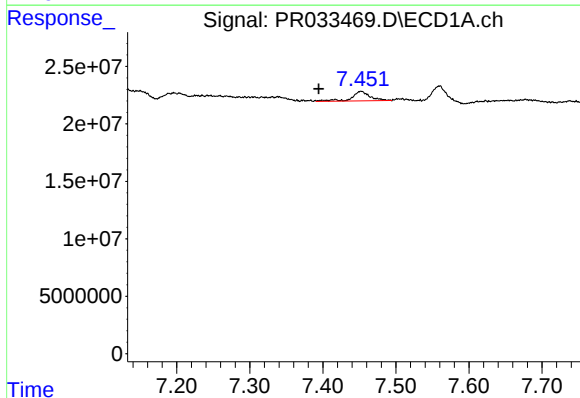
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.



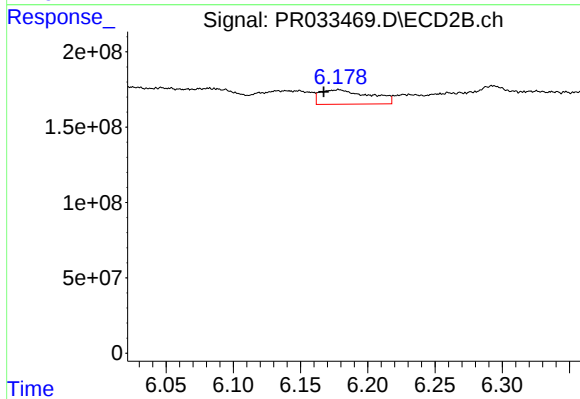
#27 AR-1254-2

R.T.: 5.763 min
Delta R.T.: -0.002 min
Response: 477867944
Conc: 146.55 ng/ml



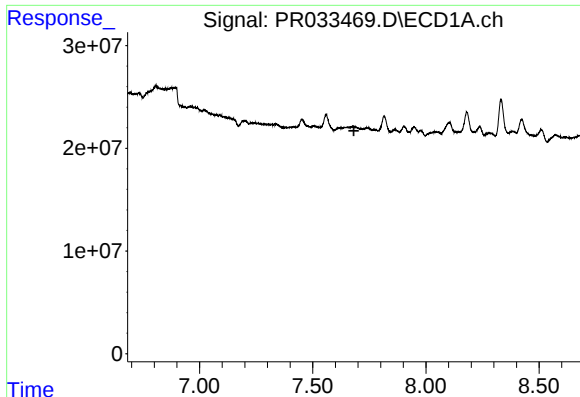
#28 AR-1254-3

R.T.: 7.452 min
Delta R.T.: 0.058 min
Response: 14243080
Conc: 11.09 ng/ml



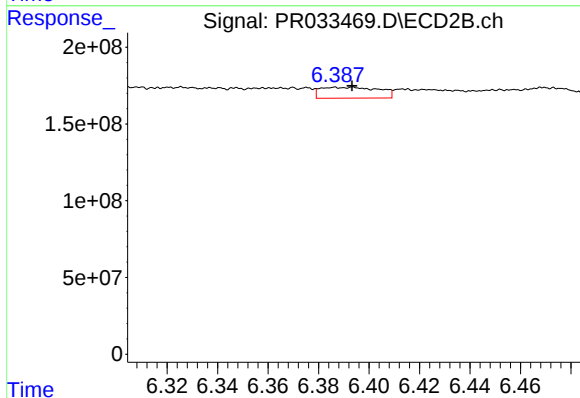
#28 AR-1254-3

R.T.: 6.179 min
Delta R.T.: 0.011 min
Response: 244126770
Conc: 47.23 ng/ml



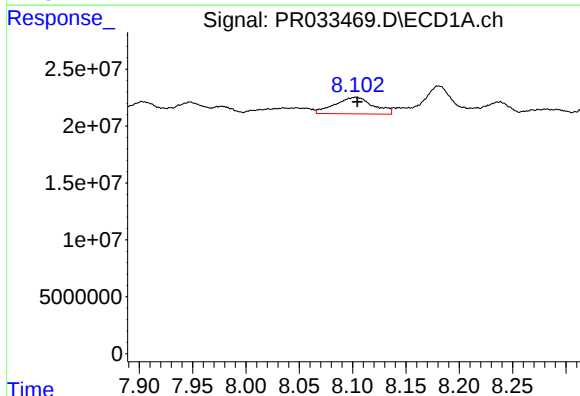
#29 AR-1254-4

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



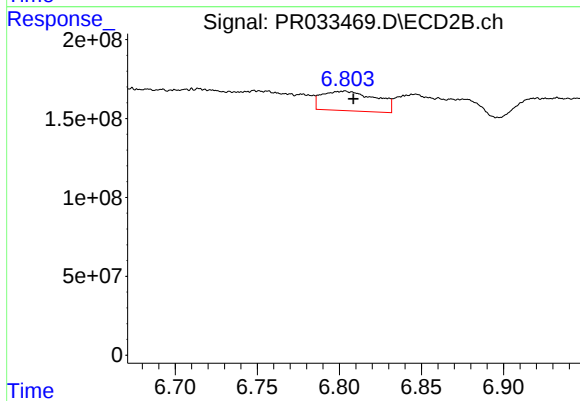
#29 AR-1254-4

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 114105375
Conc: 36.64 ng/ml



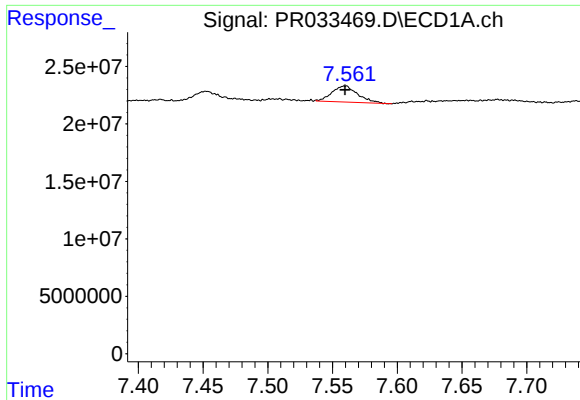
#30 AR-1254-5

R.T.: 8.103 min
Delta R.T.: -0.002 min
Response: 36263767
Conc: 30.87 ng/ml



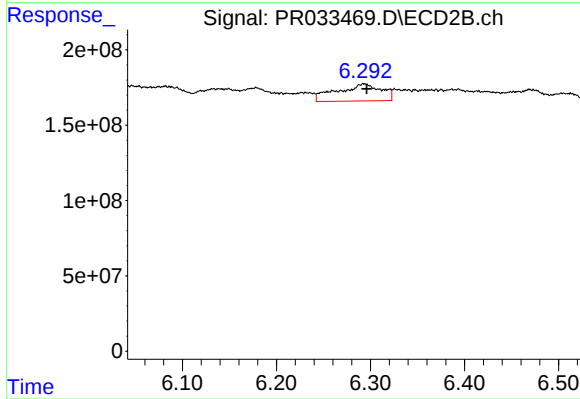
#30 AR-1254-5

R.T.: 6.803 min
Delta R.T.: -0.005 min
Response: 285492319
Conc: 74.30 ng/ml



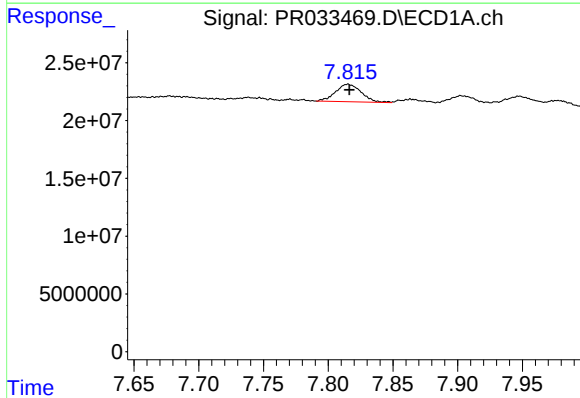
#31 AR-1260-1

R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 19409041
Conc: 20.27 ng/ml



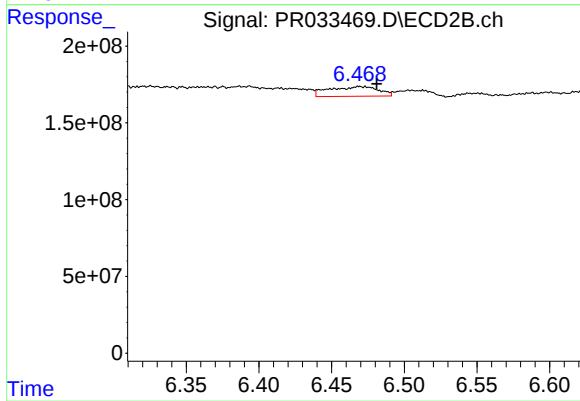
#31 AR-1260-1

R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 371937211
Conc: 122.29 ng/ml



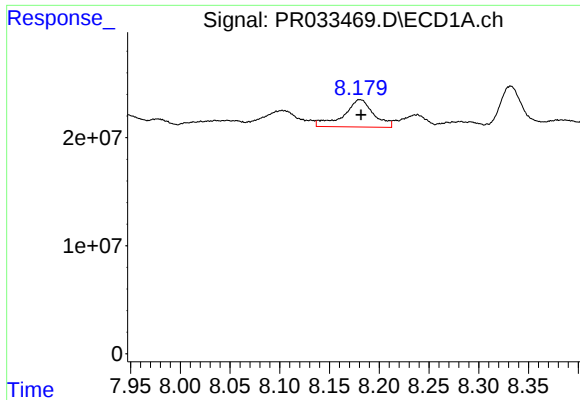
#32 AR-1260-2

R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 21105522
Conc: 18.76 ng/ml



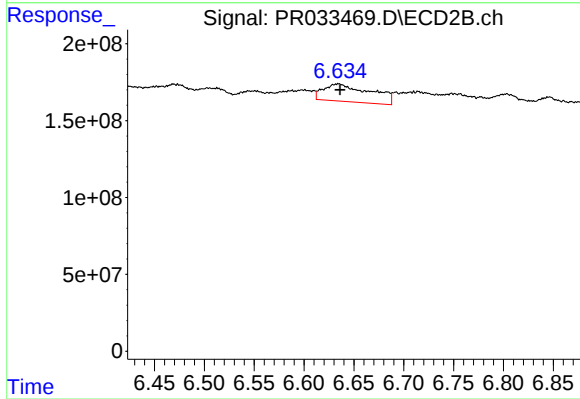
#32 AR-1260-2

R.T.: 6.469 min
Delta R.T.: -0.012 min
Response: 148277997
Conc: 41.37 ng/ml



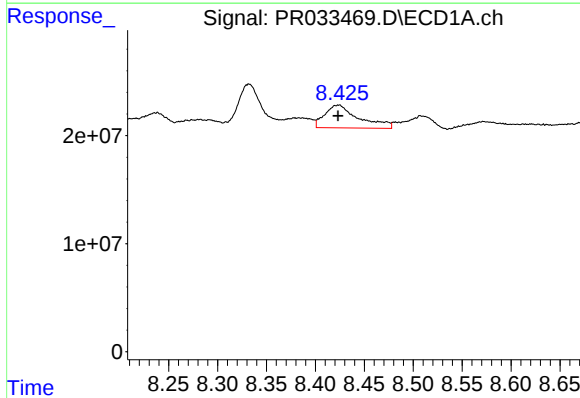
#33 AR-1260-3

R.T.: 8.181 min
Delta R.T.: 0.000 min
Response: 53225532
Conc: 62.70 ng/ml



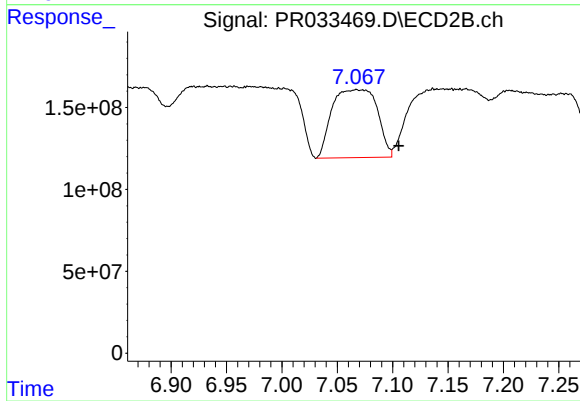
#33 AR-1260-3

R.T.: 6.634 min
Delta R.T.: -0.002 min
Response: 377324211
Conc: 112.27 ng/ml



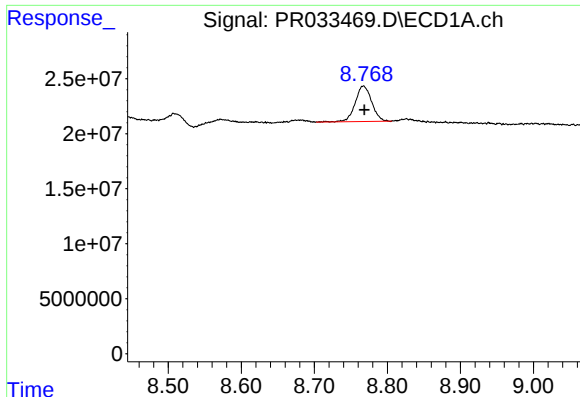
#34 AR-1260-4

R.T.: 8.423 min
Delta R.T.: 0.000 min
Response: 51092327
Conc: 52.15 ng/ml



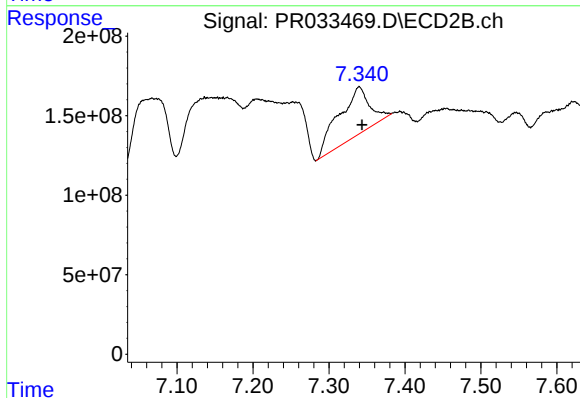
#34 AR-1260-4

R.T.: 7.067 min
Delta R.T.: -0.038 min
Response: 1173461054
Conc: 451.63 ng/ml



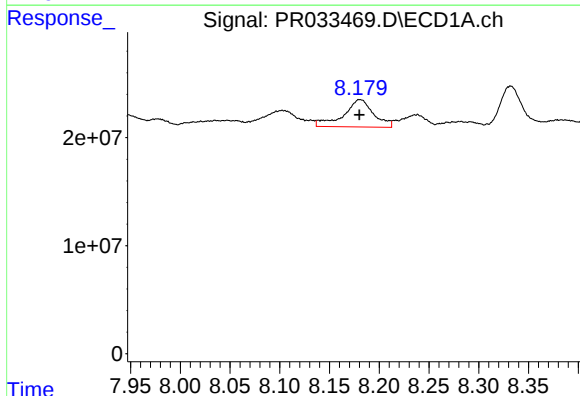
#35 AR-1260-5

R.T.: 8.767 min
Delta R.T.: 0.000 min
Response: 50960703
Conc: 25.93 ng/ml



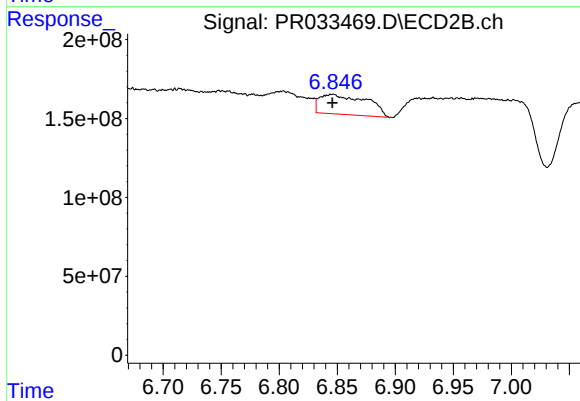
#35 AR-1260-5

R.T.: 7.340 min
Delta R.T.: -0.004 min
Response: 859245282
Conc: 131.27 ng/ml



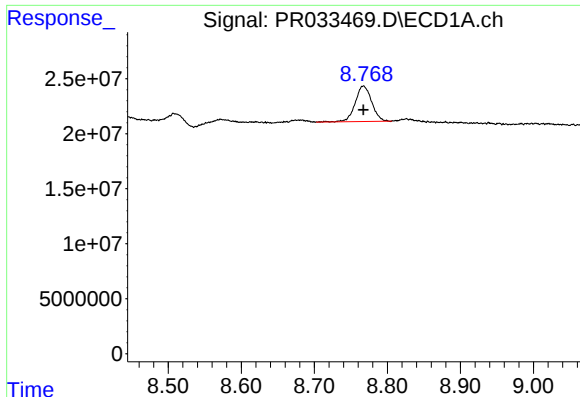
#36 AR-1262-1

R.T.: 8.181 min
Delta R.T.: 0.000 min
Response: 53225532
Conc: 51.18 ng/ml



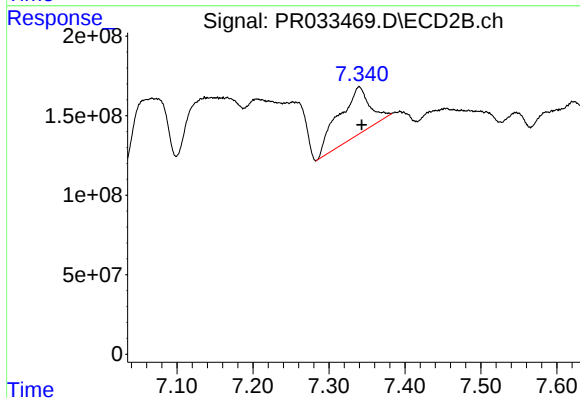
#36 AR-1262-1

R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 354135506
Conc: 101.10 ng/ml



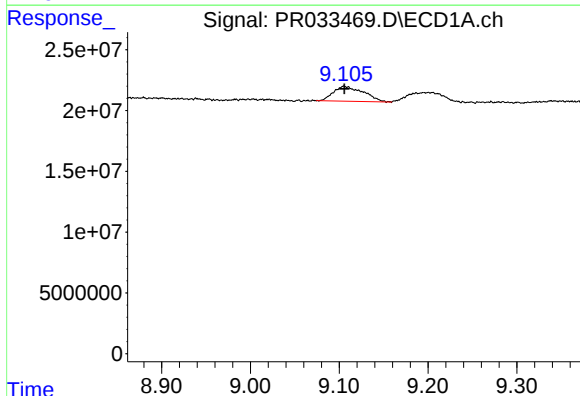
#37 AR-1262-2

R.T.: 8.767 min
Delta R.T.: 0.000 min
Response: 50960703
Conc: 27.16 ng/ml



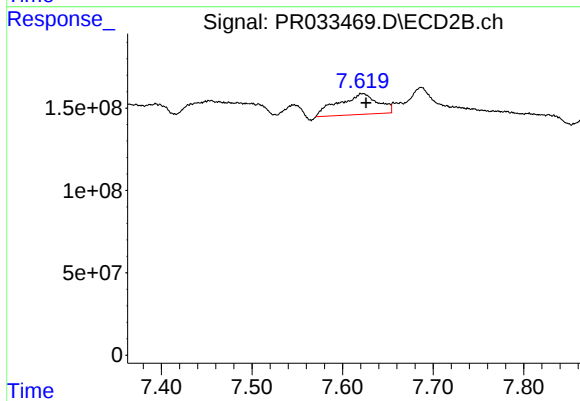
#37 AR-1262-2

R.T.: 7.340 min
Delta R.T.: -0.003 min
Response: 859245282
Conc: 134.51 ng/ml



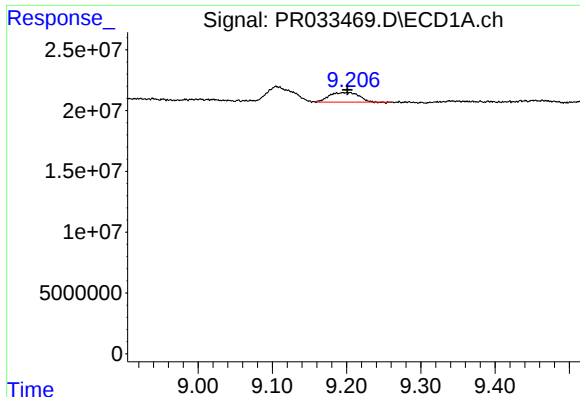
#38 AR-1262-3

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 28936884
Conc: 23.14 ng/ml



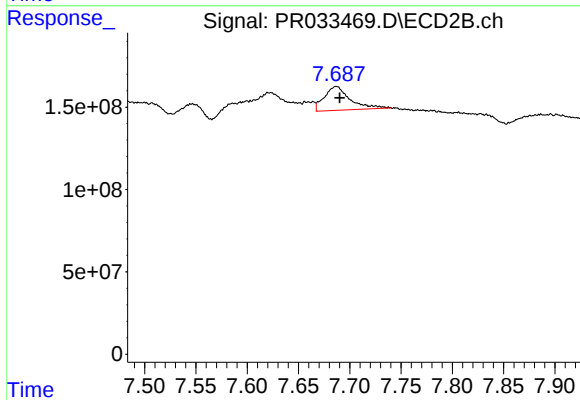
#38 AR-1262-3

R.T.: 7.622 min
Delta R.T.: -0.004 min
Response: 383164894
Conc: 152.23 ng/ml



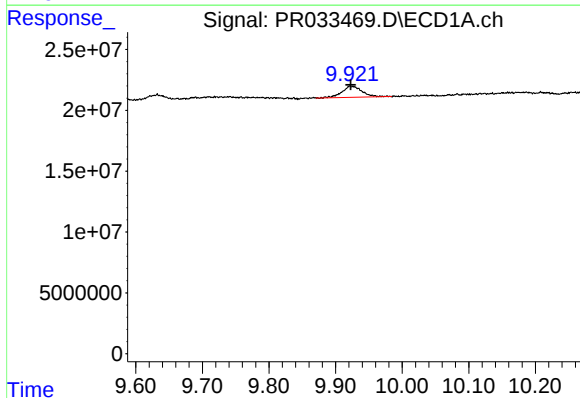
#39 AR-1262-4

R.T.: 9.201 min
Delta R.T.: 0.000 min
Response: 21781745
Conc: 23.25 ng/ml



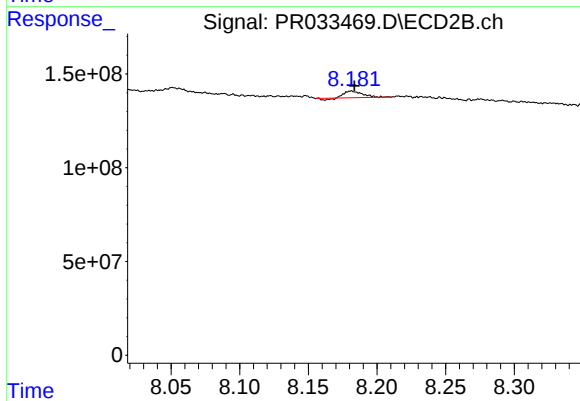
#39 AR-1262-4

R.T.: 7.687 min
Delta R.T.: -0.003 min
Response: 256787148
Conc: 57.30 ng/ml



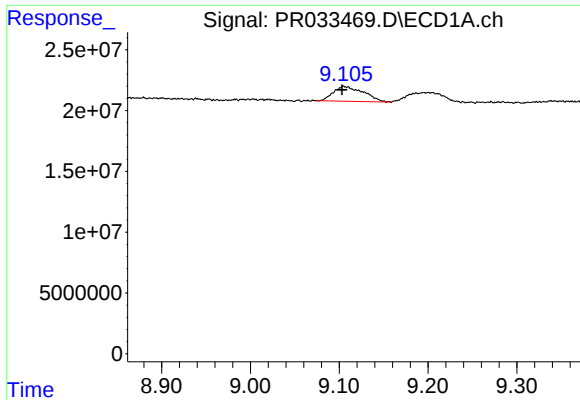
#40 AR-1262-5

R.T.: 9.924 min
Delta R.T.: 0.000 min
Response: 19167021
Conc: 28.67 ng/ml



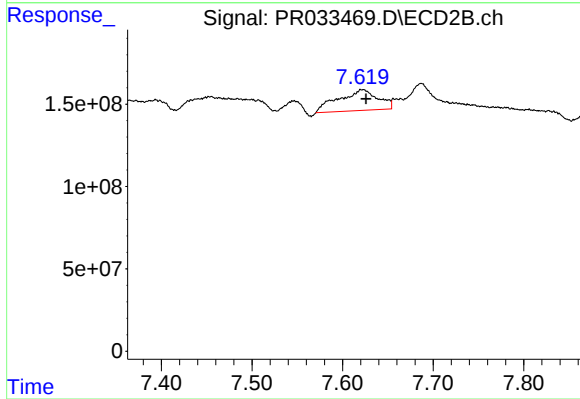
#40 AR-1262-5

R.T.: 8.181 min
Delta R.T.: -0.002 min
Response: 30600705
Conc: 16.75 ng/ml



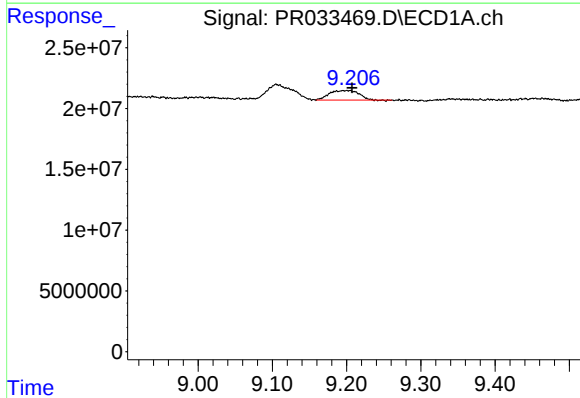
#41 AR-1268-1

R.T.: 9.106 min
Delta R.T.: 0.003 min
Response: 28936884
Conc: 12.52 ng/ml



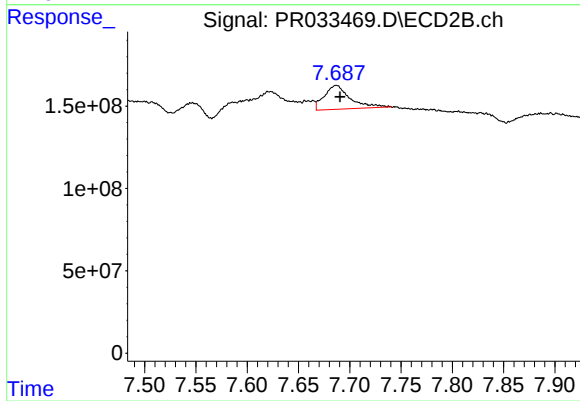
#41 AR-1268-1

R.T.: 7.622 min
Delta R.T.: -0.004 min
Response: 383164894
Conc: 48.51 ng/ml



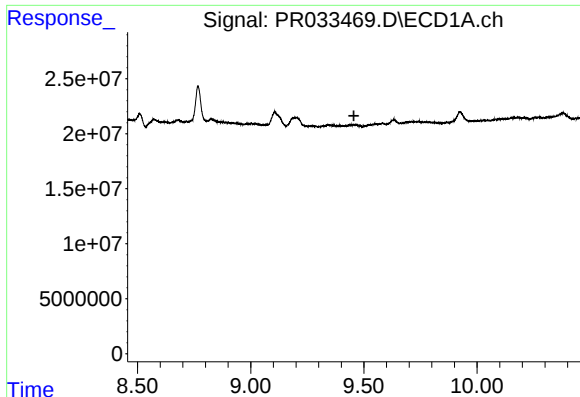
#42 AR-1268-2

R.T.: 9.201 min
Delta R.T.: -0.007 min
Response: 21781745
Conc: 10.35 ng/ml



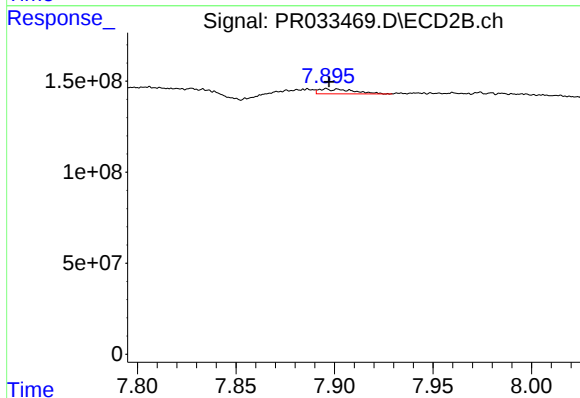
#42 AR-1268-2

R.T.: 7.687 min
Delta R.T.: -0.003 min
Response: 256787148
Conc: 35.93 ng/ml



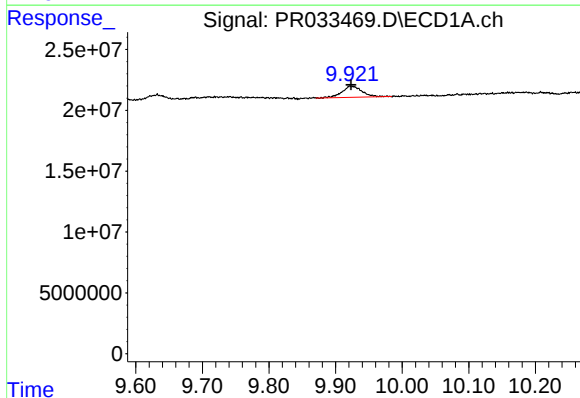
#43 AR-1268-3

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



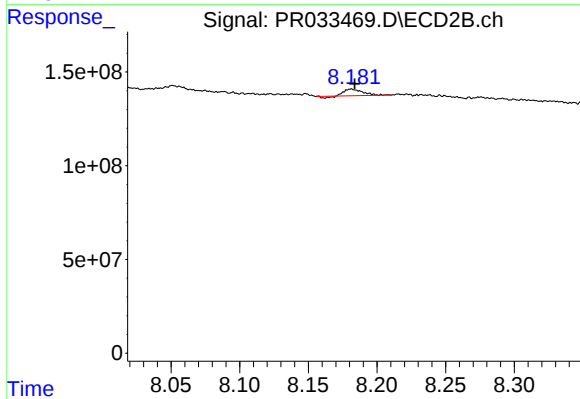
#43 AR-1268-3

R.T.: 7.896 min
Delta R.T.: -0.002 min
Response: 32489855
Conc: 5.34 ng/ml



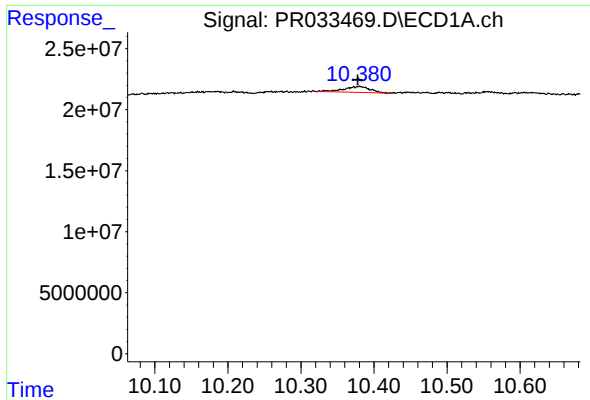
#44 AR-1268-4

R.T.: 9.924 min
Delta R.T.: 0.000 min
Response: 19167021
Conc: 24.46 ng/ml



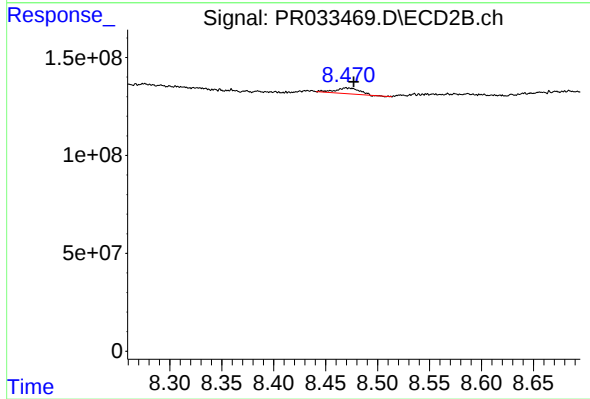
#44 AR-1268-4

R.T.: 8.181 min
Delta R.T.: -0.002 min
Response: 30600705
Conc: 14.15 ng/ml



#45 AR-1268-5

R.T.: 10.380 min
Delta R.T.: 0.002 min
Response: 12202647
Conc: 2.09 ng/ml



#45 AR-1268-5

R.T.: 8.470 min
Delta R.T.: -0.007 min
Response: 46612738
Conc: 2.70 ng/ml