

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073018\
 Data File : PR030952.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2018 18:11
 Operator : SM\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 01:56:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 23:47:01 2018
 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...	4.556	3.691	616.7E6	886.0E6	21.393	20.838
2)	SA Decachlor...	10.316	8.583	1228.0E6	731.0E6	42.263	41.334
Target Compounds							
3)	L1 AR-1016-1	5.254	4.345	155.0E6	358.6E6	232.258	321.708 #
4)	L1 AR-1016-2	5.447	4.749	124.9E6	437.7E6	188.897	285.915 #
5)	L1 AR-1016-3	5.712	4.765	293.5E6	548.5E6	301.639	206.962 #
6)	L1 AR-1016-4	5.798	4.822	169.7E6	312.1E6	201.848	199.568
7)	L1 AR-1016-5	6.189	5.187	435.5E6	815.1E6	643.643	602.617
8)	L2 AR-1221-1	4.753	3.897	4802211	9085364	11.312	14.671 #
9)	L2 AR-1221-2	4.855	3.984	9296980	20043387	34.818	46.448 #
10)	L2 AR-1221-3	4.921	4.056	37005234	54751610	38.408	35.596
11)	L3 AR-1232-1	5.735	4.532	354.0E6	234.4E6	510.738	331.731 #
12)	L3 AR-1232-2	5.895	4.765	185.9E6	548.5E6	553.032	382.243 #
13)	L3 AR-1232-3	5.984	5.017	387.3E6	664.8E6	1668.169	1100.686 #
14)	L3 AR-1232-4	6.563	5.331	419.1E6	721.5E6	2055.897	941.998 #
15)	L3 AR-1232-5	6.628	5.571	498.4E6	856.4E6	1503.115	1022.878 #
16)	L4 AR-1242-1	5.284	4.345	58816079	358.6E6	188.245	625.617 #
17)	L4 AR-1242-2	6.030	4.940	342.6E6	319.8E6	667.800	291.598 #
18)	L4 AR-1242-3	6.230	4.977	153.2E6	648.6E6	617.311	749.089
19)	L4 AR-1242-4	6.274	5.743	133.3E6	855.8E6	723.467	815.081
20)	L4 AR-1242-5	6.329	5.786	381.1E6	425.0E6	580.152	608.349
21)	L5 AR-1248-1	5.984	4.977	387.3E6	648.6E6	406.031	383.899
22)	L5 AR-1248-2	6.563	5.530	419.1E6	1205.0E6	452.664	384.437
23)	L5 AR-1248-3	6.589	5.571	546.0E6	856.4E6	425.611	383.634
24)	L5 AR-1248-4	6.628	5.743	498.4E6	855.8E6	417.543	385.625
25)	L5 AR-1248-5	6.826	6.070	313.2E6	350.5E6	395.381	247.009 #
26)	L6 AR-1254-1	6.785	5.673	488.8E6	343.6E6	258.017	122.179 #
27)	L6 AR-1254-2	7.061	5.982	173.6E6	339.4E6	154.338	151.776
28)	L6 AR-1254-3	7.147	6.295	274.5E6	394.4E6	137.590	123.506
29)	L6 AR-1254-4	7.429	6.606	209.0E6	315.1E6	119.369	195.828 #
30)	L6 AR-1254-5	7.703	6.703	182.1E6	88907976	155.366	29.818 #
31)	L7 AR-1260-1	7.311	6.194	-18850785	68027155	N.D.	28.518 #
32)	L7 AR-1260-2	7.561	6.380	48310574	60941747	25.617	21.482
33)	L7 AR-1260-3	7.847	6.530	61198834	62376793	30.846	27.370
34)	L7 AR-1260-4	8.140	6.992	30657905	9417319	21.149	6.900 #
35)	L7 AR-1260-5	8.473	7.232	22686196	46150032	6.707	15.820 #
36)	L8 AR-1262-1	7.205	6.070	11202099	350.5E6	10.732	178.233 #
37)	L8 AR-1262-2	7.980	6.773	5077357	17608281	4.756	11.400 #
38)	L8 AR-1262-3	8.234	7.088	7891053	3367732	8.951	2.564 #
39)	L8 AR-1262-4	8.886	7.507	11153223	8393642	4.525	4.841
40)	L8 AR-1262-5	9.549	8.063	6960469	11479079	3.869	9.182 #
41)	L9 AR-1268-1	7.920	6.733	17040039	28438725	15.508	17.970

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073018\
Data File : PR030952.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 18:11
Operator : SM\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:56:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 23:47:01 2018
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

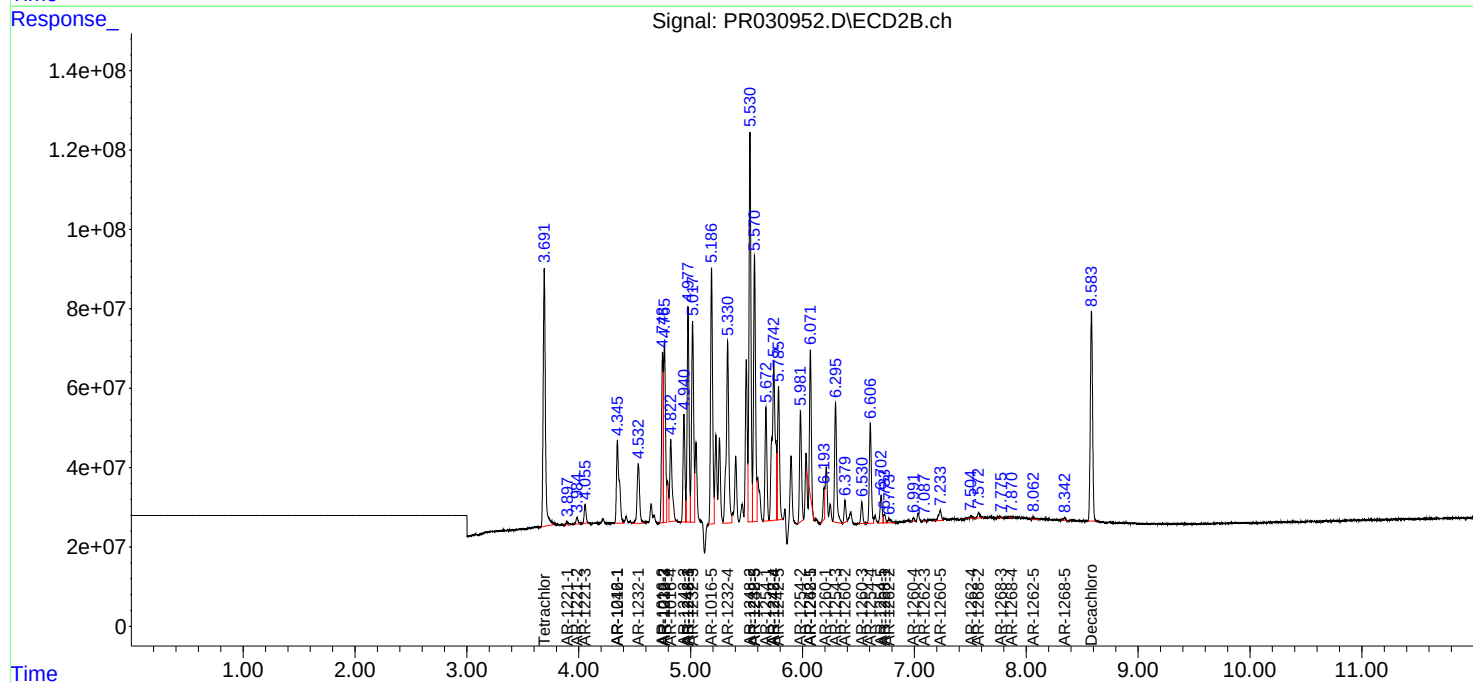
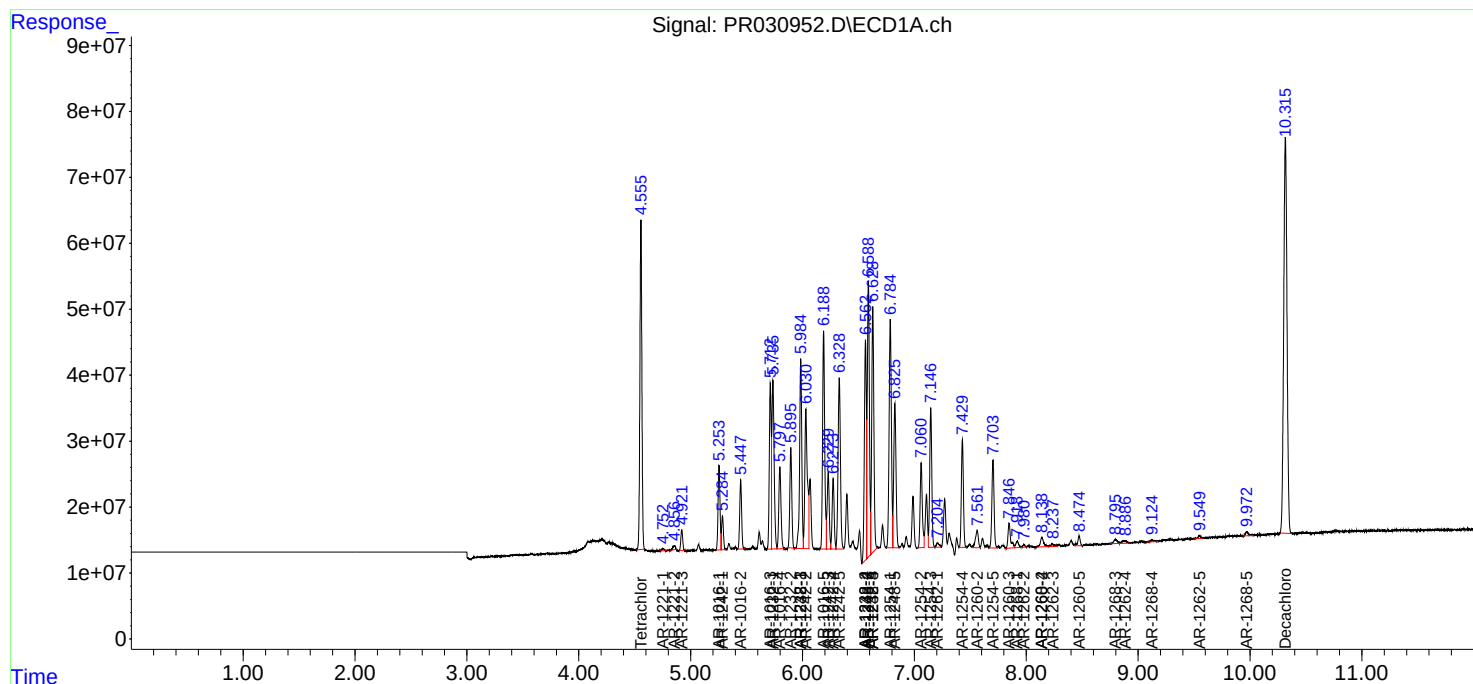
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.140	7.573	30657905	17861877	20.562	4.391 #
43)	L9 AR-1268-3	8.797	7.775	13350999	4065535	2.128	1.227 #
44)	L9 AR-1268-4	9.123	7.871	6032522	1284645	1.211	1.433
45)	L9 AR-1268-5	9.972	8.342	11864639	7462478	0.839	0.907

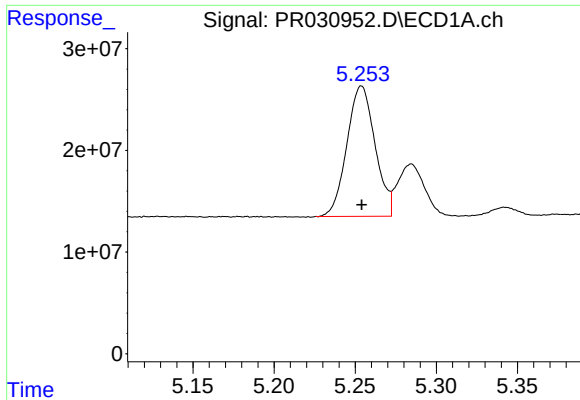
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073018\
Data File : PR030952.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 18:11
Operator : SM\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:56:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 23:47:01 2018
Response via : Initial Calibration
Integrator: ChemStation

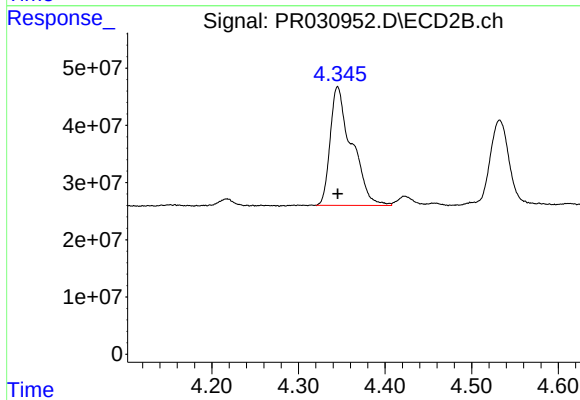
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





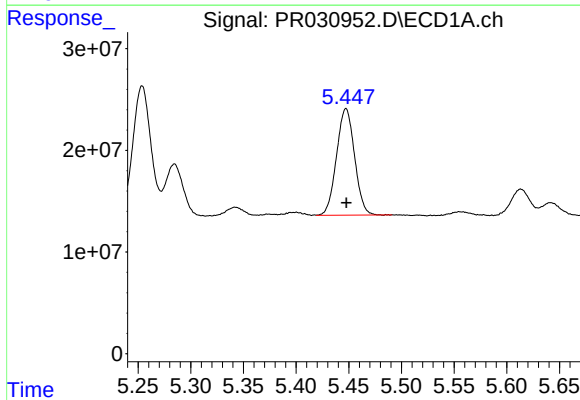
#3 AR-1016-1

R.T.: 5.254 min
Delta R.T.: 0.000 min
Response: 155038207
Conc: 232.26 ng/ml



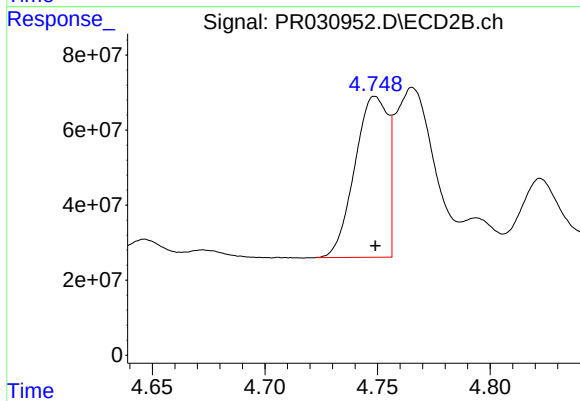
#3 AR-1016-1

R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 358581875
Conc: 321.71 ng/ml



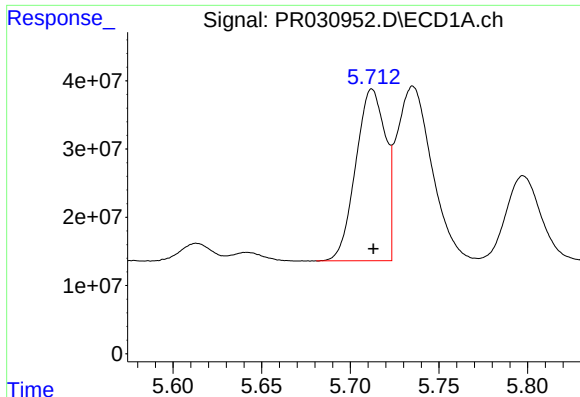
#4 AR-1016-2

R.T.: 5.447 min
Delta R.T.: 0.000 min
Response: 124927589
Conc: 188.90 ng/ml



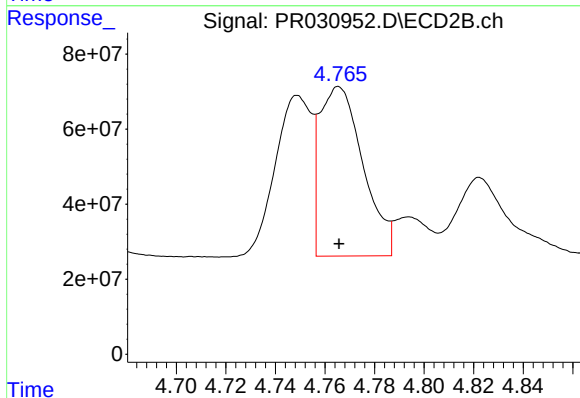
#4 AR-1016-2

R.T.: 4.749 min
Delta R.T.: 0.000 min
Response: 437671287
Conc: 285.92 ng/ml



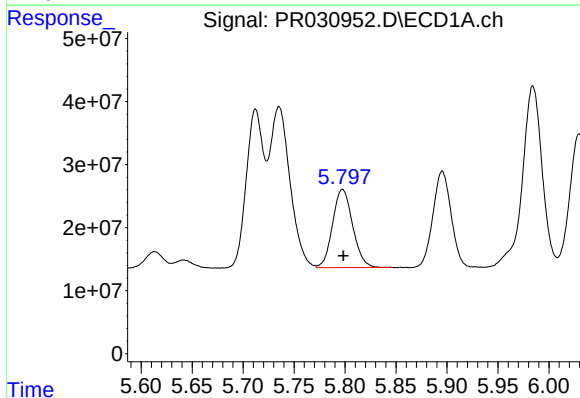
#5 AR-1016-3

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 293538881
Conc: 301.64 ng/ml



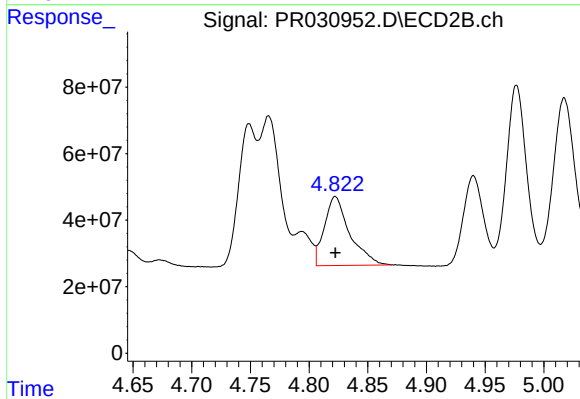
#5 AR-1016-3

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 548498275
Conc: 206.96 ng/ml



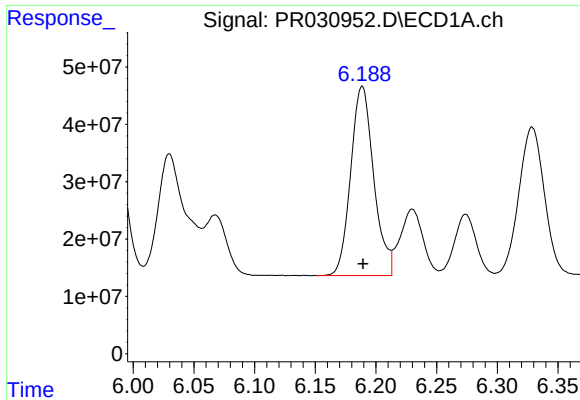
#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 169674132
Conc: 201.85 ng/ml



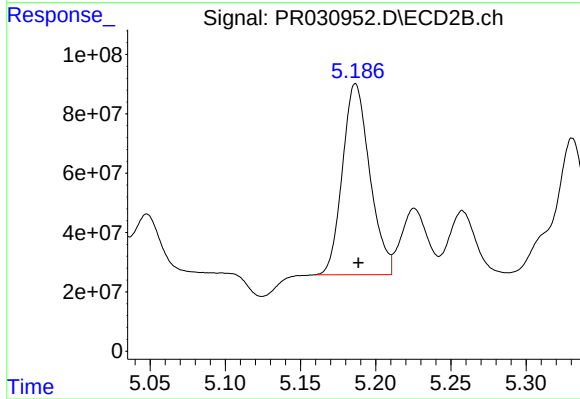
#6 AR-1016-4

R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 312139495
Conc: 199.57 ng/ml



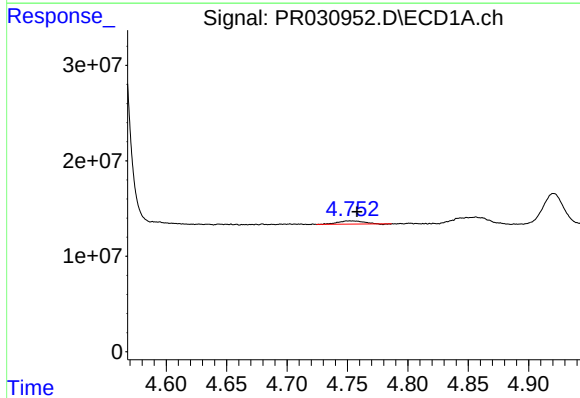
#7 AR-1016-5

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 435517110
Conc: 643.64 ng/ml



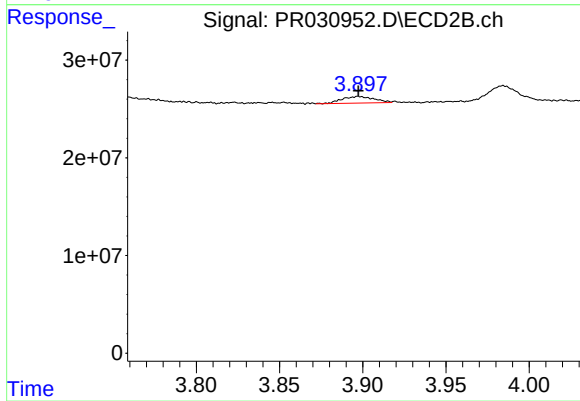
#7 AR-1016-5

R.T.: 5.187 min
Delta R.T.: -0.002 min
Response: 815131357
Conc: 602.62 ng/ml



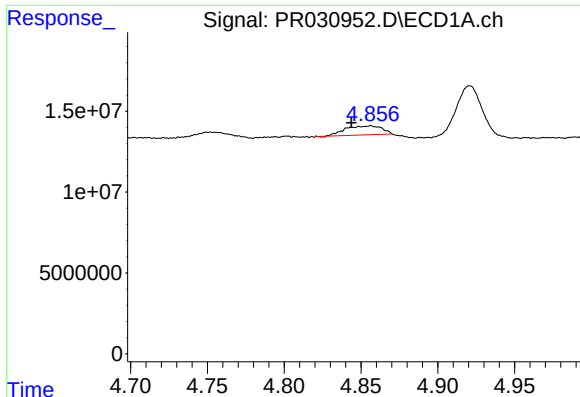
#8 AR-1221-1

R.T.: 4.753 min
Delta R.T.: -0.005 min
Response: 4802211
Conc: 11.31 ng/ml



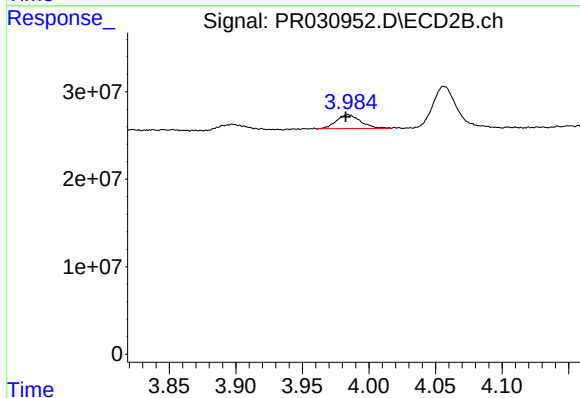
#8 AR-1221-1

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 9085364
Conc: 14.67 ng/ml



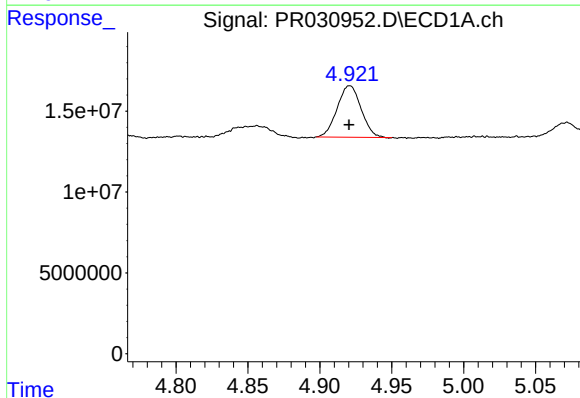
#9 AR-1221-2

R.T.: 4.855 min
Delta R.T.: 0.012 min
Response: 9296980
Conc: 34.82 ng/ml



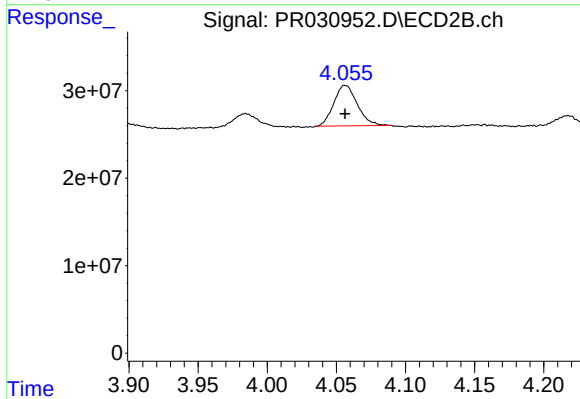
#9 AR-1221-2

R.T.: 3.984 min
Delta R.T.: 0.002 min
Response: 20043387
Conc: 46.45 ng/ml



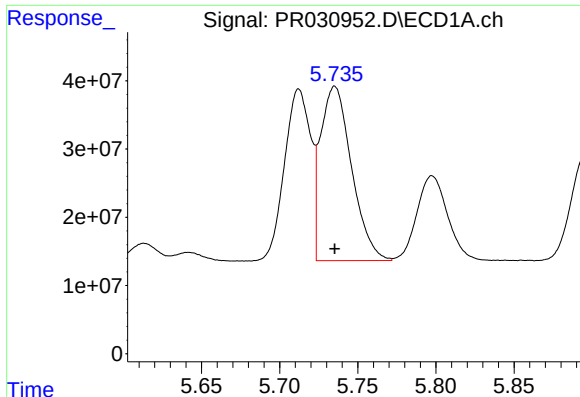
#10 AR-1221-3

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 37005234
Conc: 38.41 ng/ml



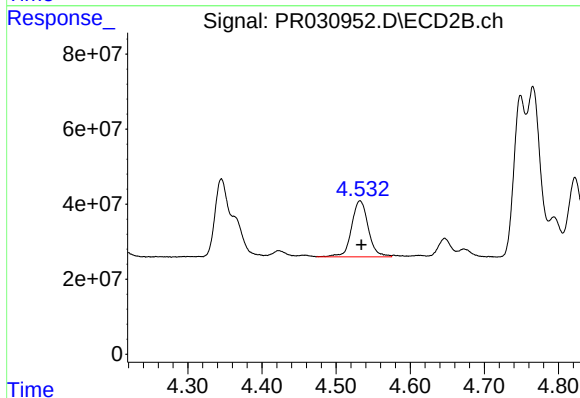
#10 AR-1221-3

R.T.: 4.056 min
Delta R.T.: 0.000 min
Response: 54751610
Conc: 35.60 ng/ml



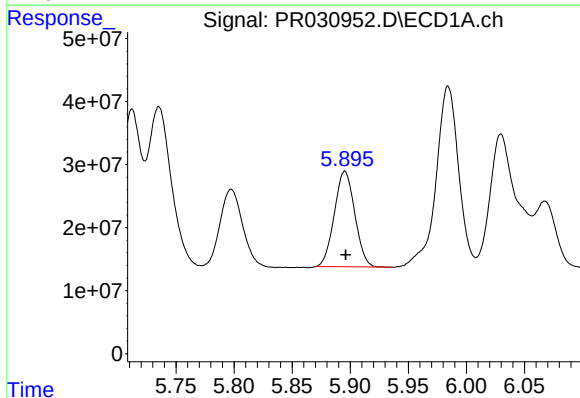
#11 AR-1232-1

R.T.: 5.735 min
Delta R.T.: 0.000 min
Response: 353974764
Conc: 510.74 ng/ml



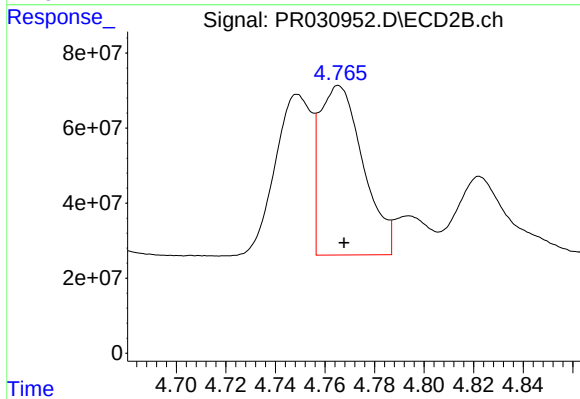
#11 AR-1232-1

R.T.: 4.532 min
Delta R.T.: -0.002 min
Response: 234389851
Conc: 331.73 ng/ml



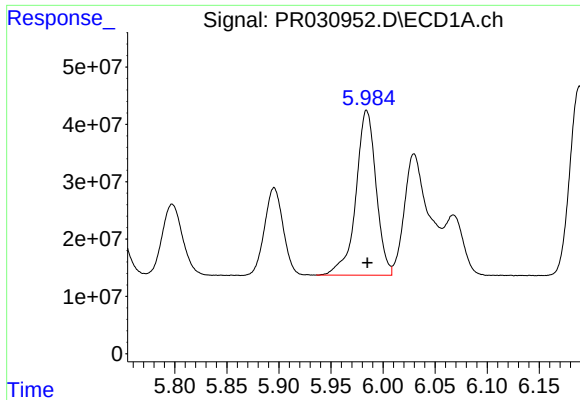
#12 AR-1232-2

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 185872987
Conc: 553.03 ng/ml



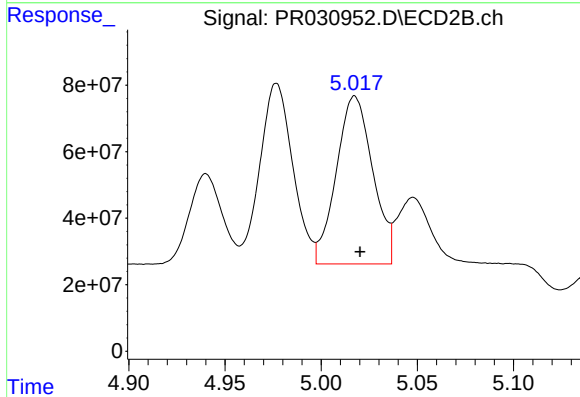
#12 AR-1232-2

R.T.: 4.765 min
Delta R.T.: -0.002 min
Response: 548498275
Conc: 382.24 ng/ml



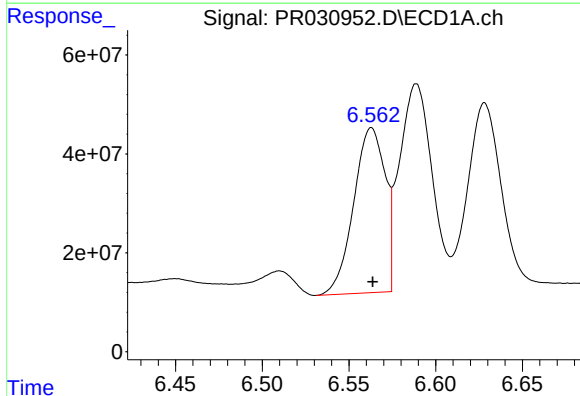
#13 AR-1232-3

R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 387337322
Conc: 1668.17 ng/ml



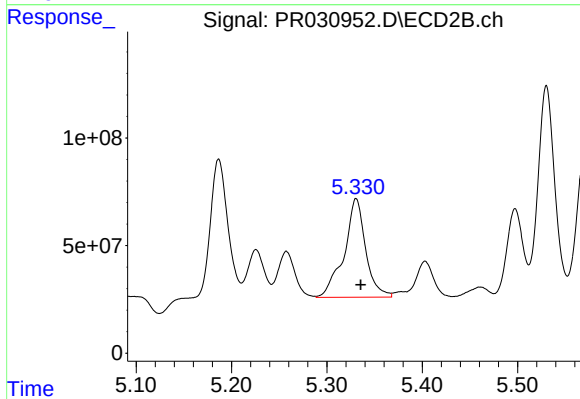
#13 AR-1232-3

R.T.: 5.017 min
Delta R.T.: -0.003 min
Response: 664754397
Conc: 1100.69 ng/ml



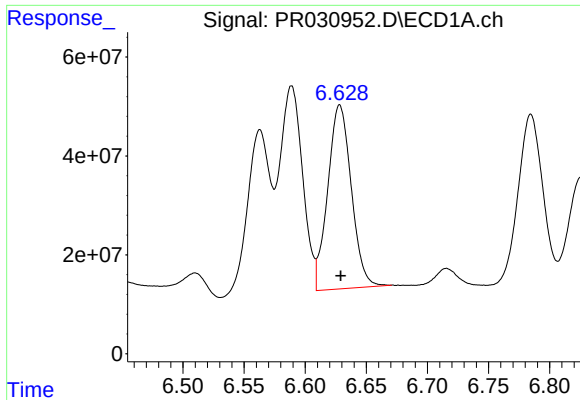
#14 AR-1232-4

R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 419088361
Conc: 2055.90 ng/ml



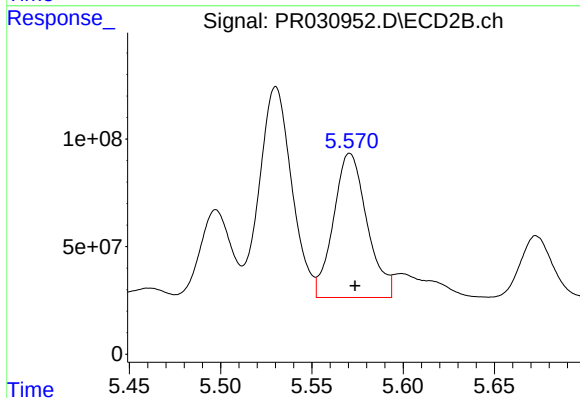
#14 AR-1232-4

R.T.: 5.331 min
Delta R.T.: -0.005 min
Response: 721462222
Conc: 942.00 ng/ml



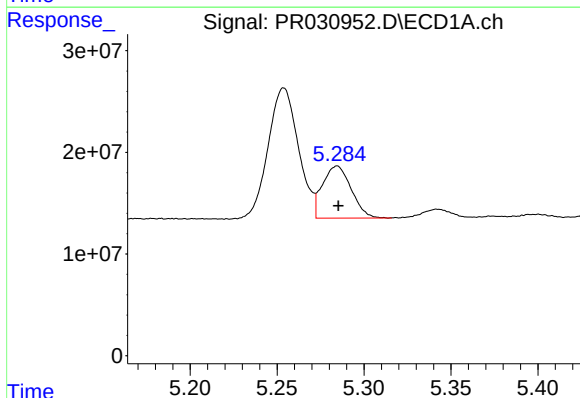
#15 AR-1232-5

R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 498440990
Conc: 1503.12 ng/ml



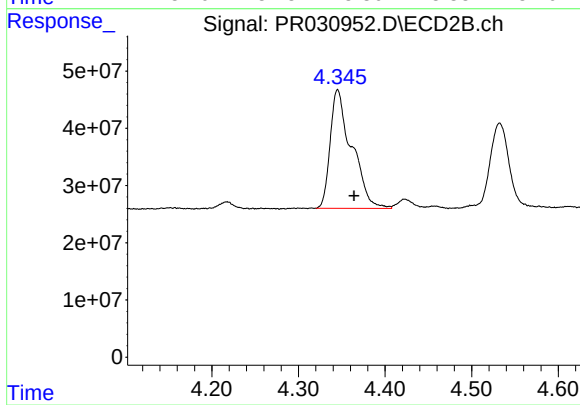
#15 AR-1232-5

R.T.: 5.571 min
Delta R.T.: -0.003 min
Response: 856438003
Conc: 1022.88 ng/ml



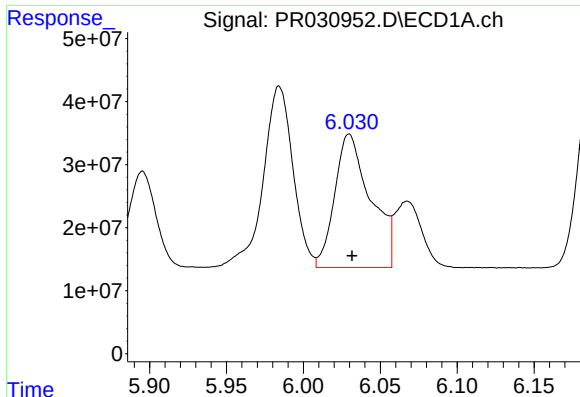
#16 AR-1242-1

R.T.: 5.284 min
Delta R.T.: 0.000 min
Response: 58816079
Conc: 188.25 ng/ml



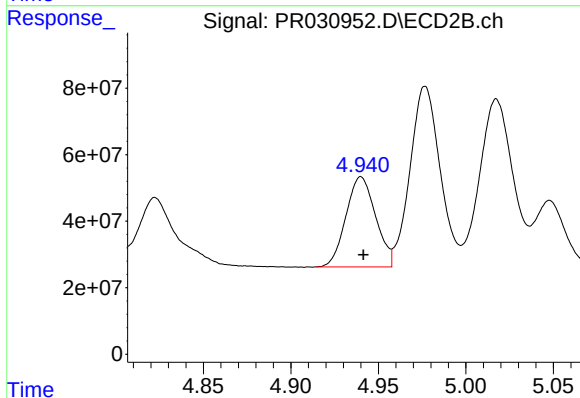
#16 AR-1242-1

R.T.: 4.345 min
Delta R.T.: -0.019 min
Response: 358581875
Conc: 625.62 ng/ml



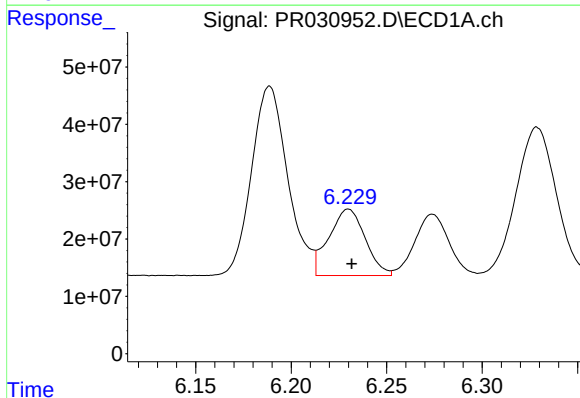
#17 AR-1242-2

R.T.: 6.030 min
Delta R.T.: -0.002 min
Response: 342567020
Conc: 667.80 ng/ml



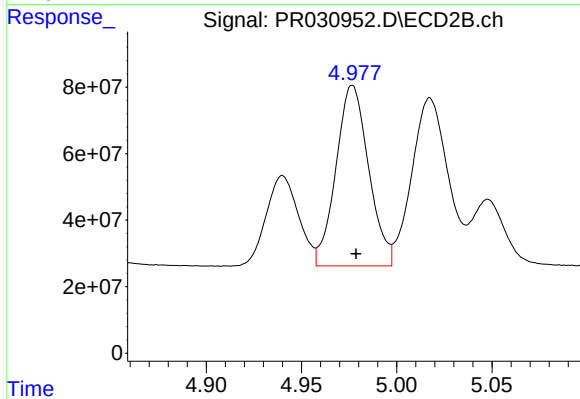
#17 AR-1242-2

R.T.: 4.940 min
Delta R.T.: -0.001 min
Response: 319816433
Conc: 291.60 ng/ml



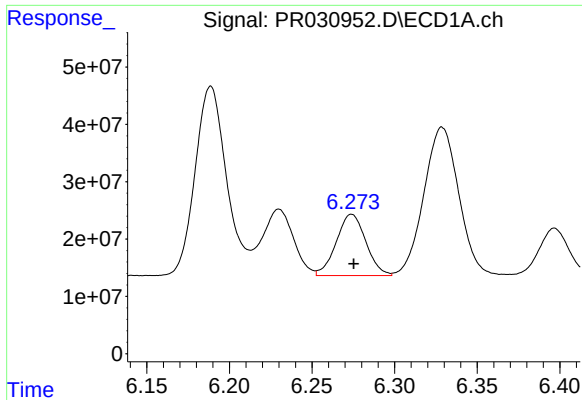
#18 AR-1242-3

R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 153239738
Conc: 617.31 ng/ml



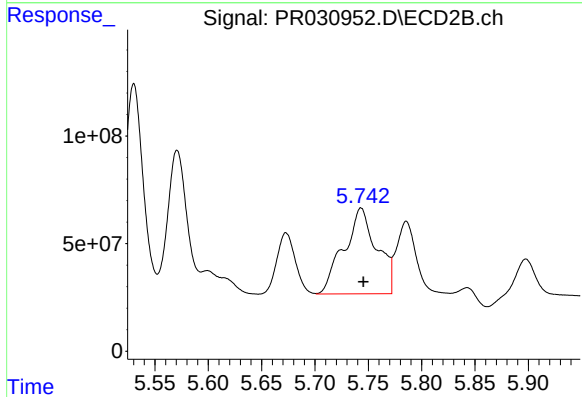
#18 AR-1242-3

R.T.: 4.977 min
Delta R.T.: -0.002 min
Response: 648602957
Conc: 749.09 ng/ml



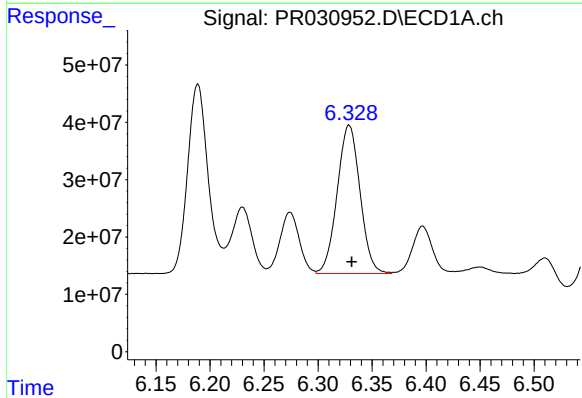
#19 AR-1242-4

R.T.: 6.274 min
Delta R.T.: -0.001 min
Response: 133306376
Conc: 723.47 ng/ml



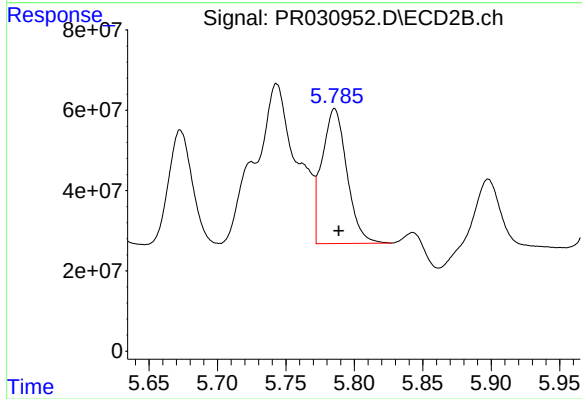
#19 AR-1242-4

R.T.: 5.743 min
Delta R.T.: -0.002 min
Response: 855808640
Conc: 815.08 ng/ml



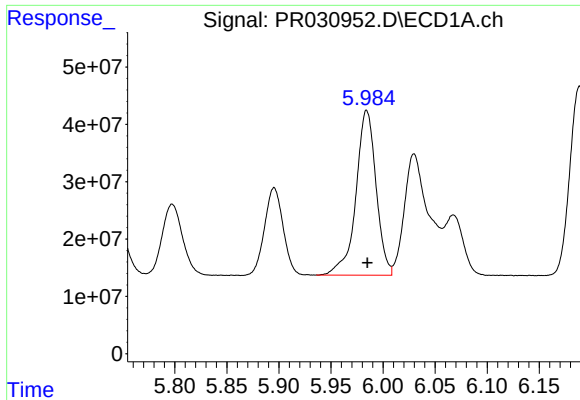
#20 AR-1242-5

R.T.: 6.329 min
Delta R.T.: -0.002 min
Response: 381067983
Conc: 580.15 ng/ml



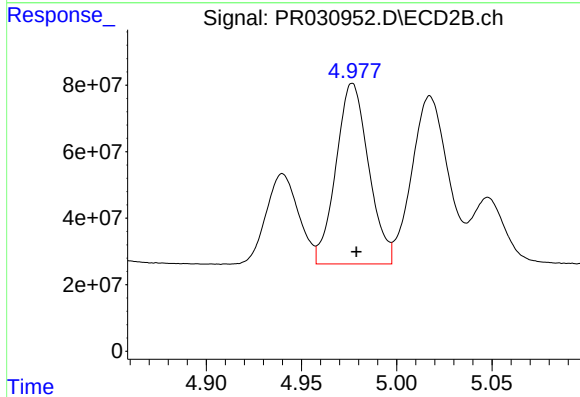
#20 AR-1242-5

R.T.: 5.786 min
Delta R.T.: -0.003 min
Response: 425023126
Conc: 608.35 ng/ml



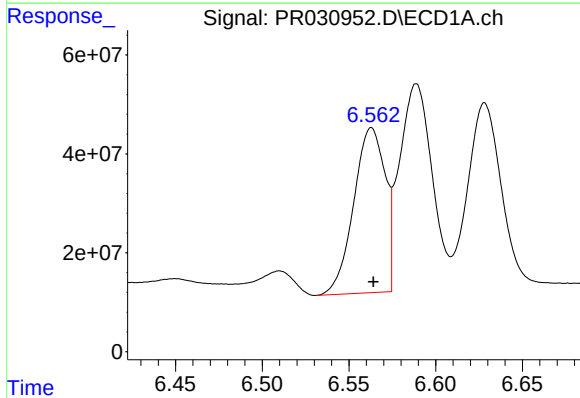
#21 AR-1248-1

R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 387337322
Conc: 406.03 ng/ml



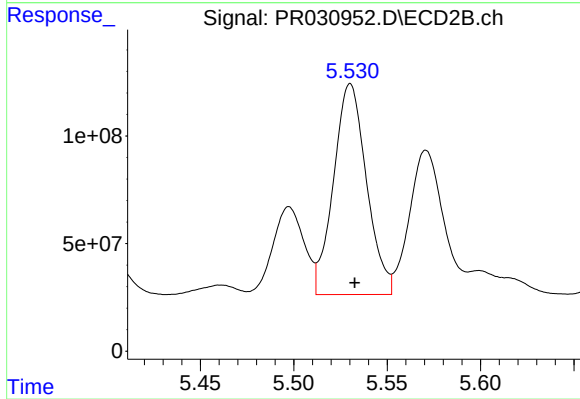
#21 AR-1248-1

R.T.: 4.977 min
Delta R.T.: -0.002 min
Response: 648602957
Conc: 383.90 ng/ml



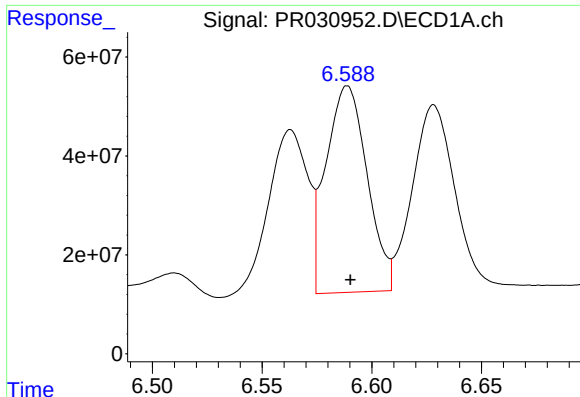
#22 AR-1248-2

R.T.: 6.563 min
Delta R.T.: -0.001 min
Response: 419088361
Conc: 452.66 ng/ml



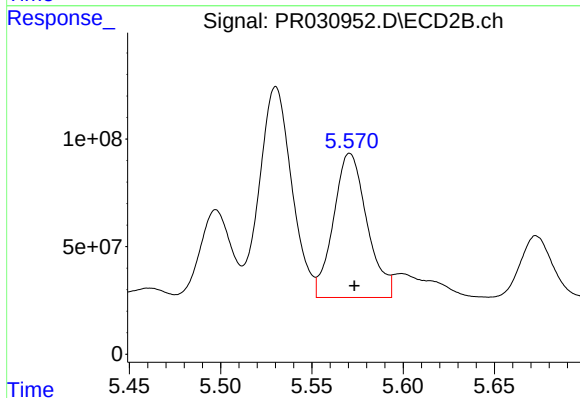
#22 AR-1248-2

R.T.: 5.530 min
Delta R.T.: -0.002 min
Response: 1205049776
Conc: 384.44 ng/ml



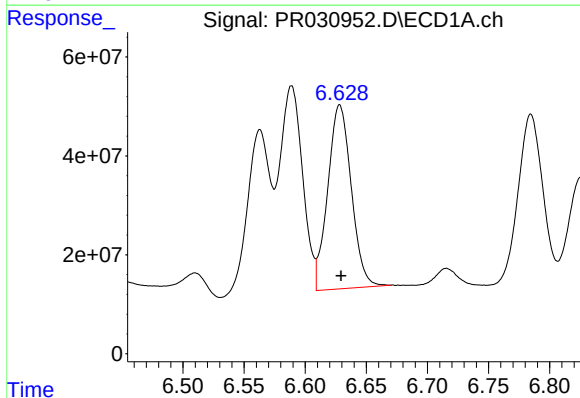
#23 AR-1248-3

R.T.: 6.589 min
Delta R.T.: -0.002 min
Response: 545992785
Conc: 425.61 ng/ml



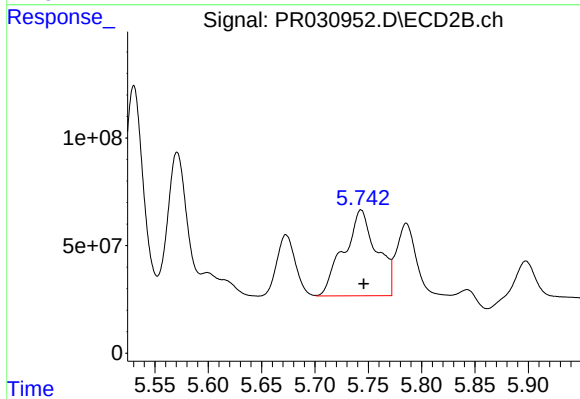
#23 AR-1248-3

R.T.: 5.571 min
Delta R.T.: -0.003 min
Response: 856438003
Conc: 383.63 ng/ml



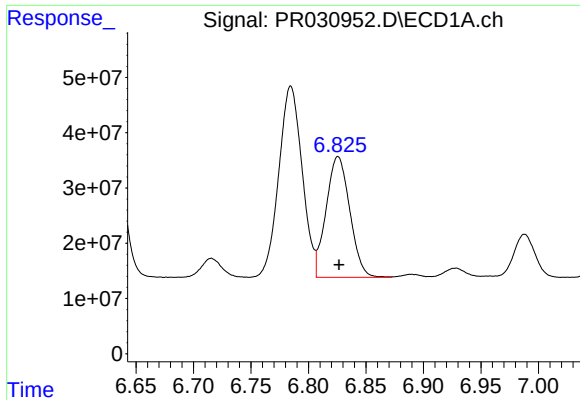
#24 AR-1248-4

R.T.: 6.628 min
Delta R.T.: -0.001 min
Response: 498440990
Conc: 417.54 ng/ml



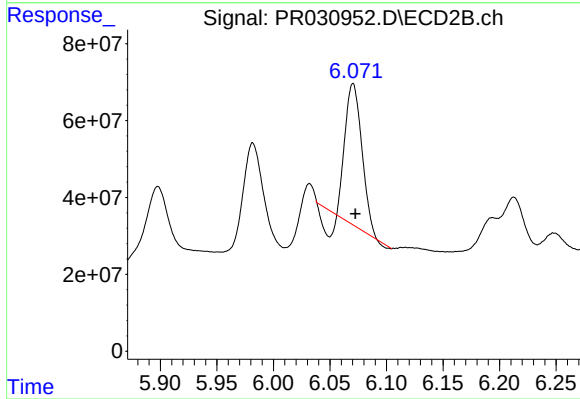
#24 AR-1248-4

R.T.: 5.743 min
Delta R.T.: -0.002 min
Response: 855808640
Conc: 385.63 ng/ml



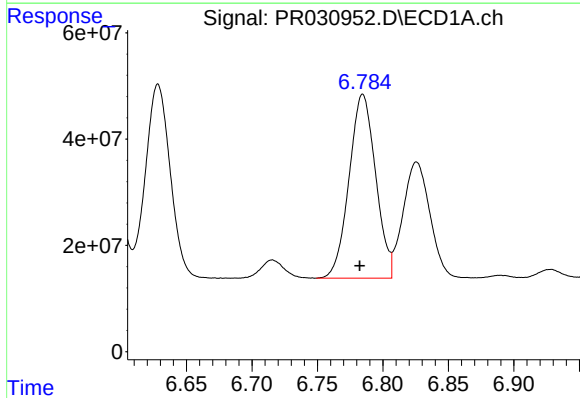
#25 AR-1248-5

R.T.: 6.826 min
Delta R.T.: 0.000 min
Response: 313192698
Conc: 395.38 ng/ml



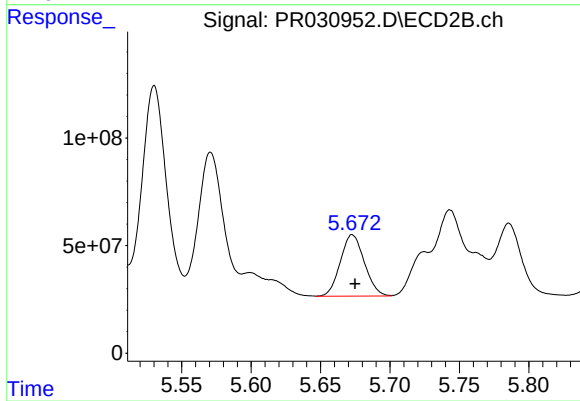
#25 AR-1248-5

R.T.: 6.070 min
Delta R.T.: -0.002 min
Response: 350480001
Conc: 247.01 ng/ml



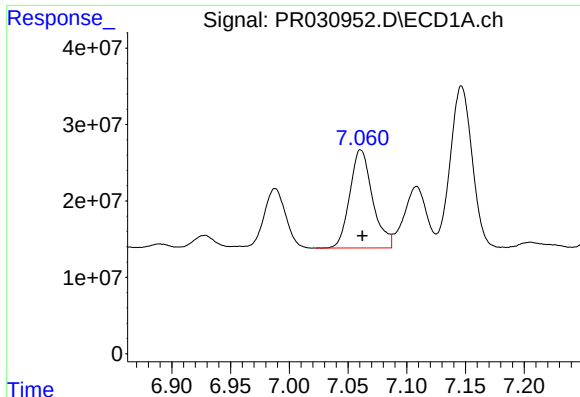
#26 AR-1254-1

R.T.: 6.785 min
Delta R.T.: 0.002 min
Response: 488773878
Conc: 258.02 ng/ml



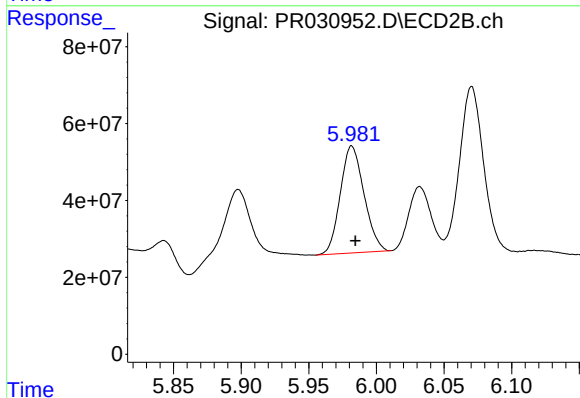
#26 AR-1254-1

R.T.: 5.673 min
Delta R.T.: -0.002 min
Response: 343643404
Conc: 122.18 ng/ml



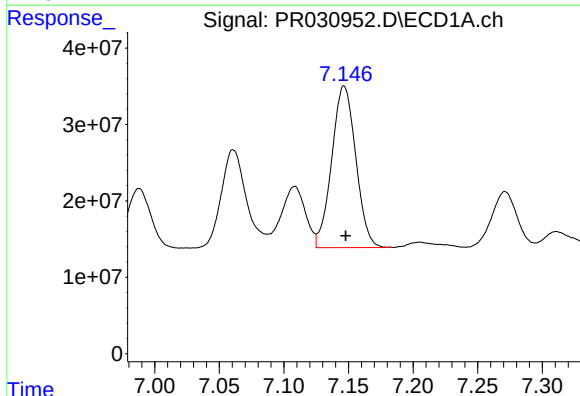
#27 AR-1254-2

R.T.: 7.061 min
Delta R.T.: -0.001 min
Response: 173551990
Conc: 154.34 ng/ml



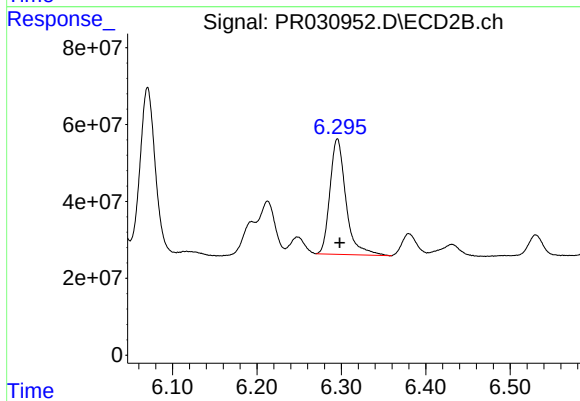
#27 AR-1254-2

R.T.: 5.982 min
Delta R.T.: -0.003 min
Response: 339377592
Conc: 151.78 ng/ml



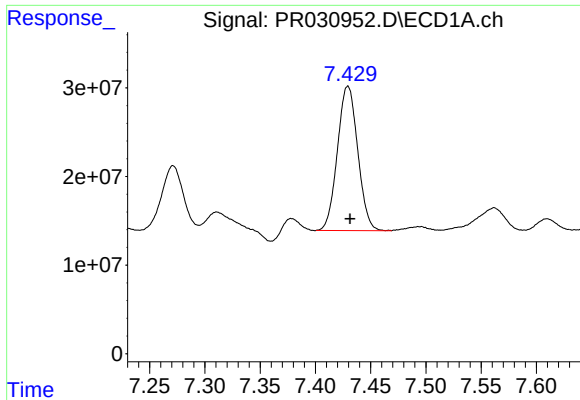
#28 AR-1254-3

R.T.: 7.147 min
Delta R.T.: -0.001 min
Response: 274465708
Conc: 137.59 ng/ml



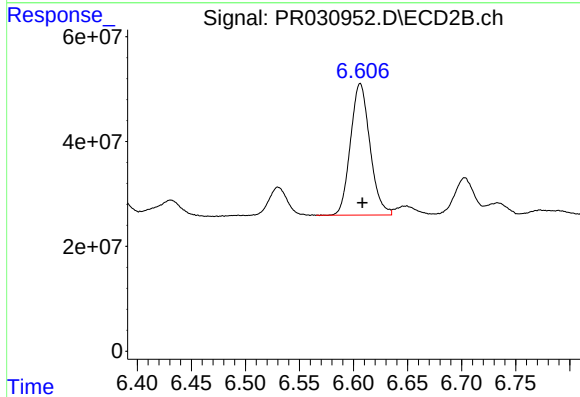
#28 AR-1254-3

R.T.: 6.295 min
Delta R.T.: -0.003 min
Response: 394404294
Conc: 123.51 ng/ml



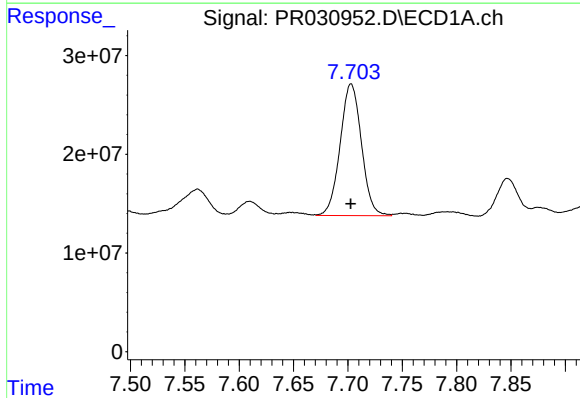
#29 AR-1254-4

R.T.: 7.429 min
Delta R.T.: -0.002 min
Response: 208969511
Conc: 119.37 ng/ml



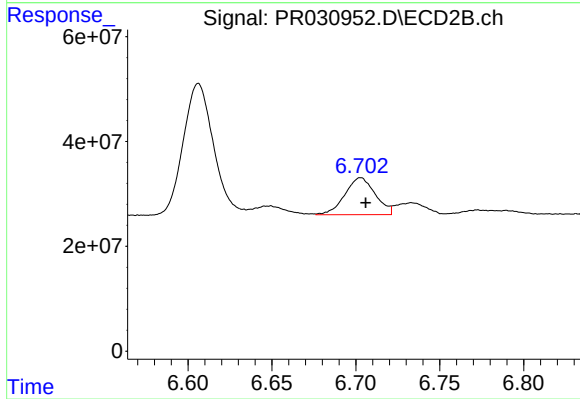
#29 AR-1254-4

R.T.: 6.606 min
Delta R.T.: -0.002 min
Response: 315054641
Conc: 195.83 ng/ml



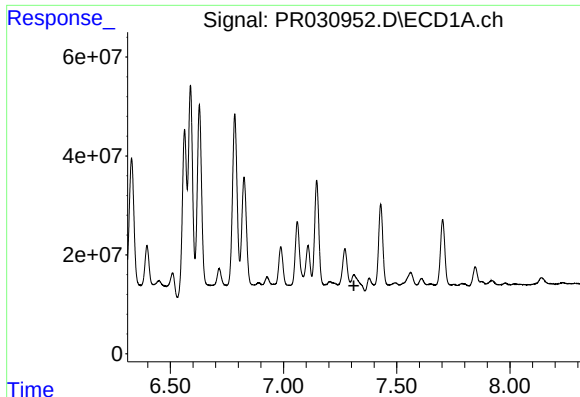
#30 AR-1254-5

R.T.: 7.703 min
Delta R.T.: 0.000 min
Response: 182093918
Conc: 155.37 ng/ml



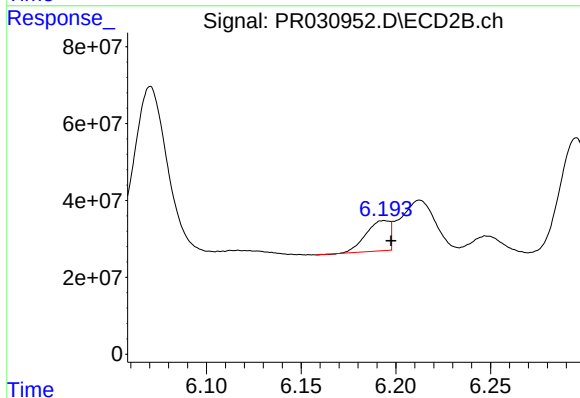
#30 AR-1254-5

R.T.: 6.703 min
Delta R.T.: -0.003 min
Response: 88907976
Conc: 29.82 ng/ml



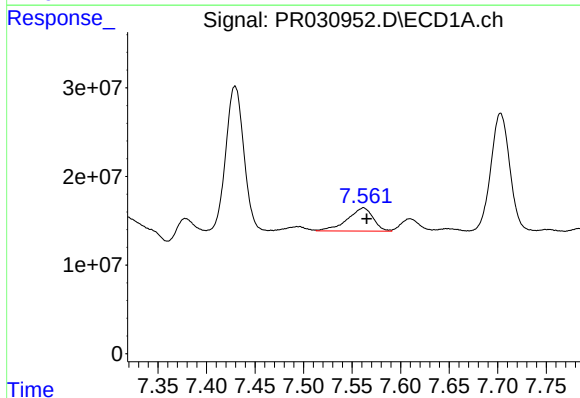
#31 AR-1260-1

R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: -18850785
Conc: N.D.



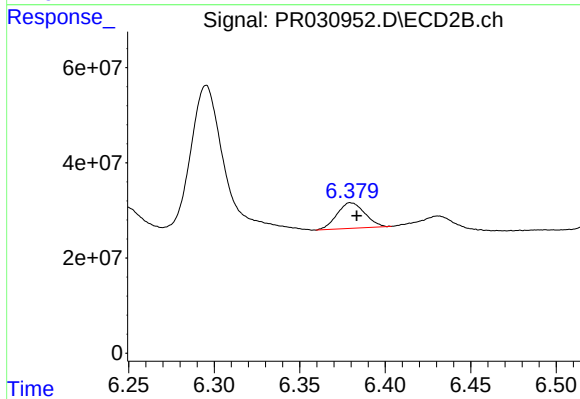
#31 AR-1260-1

R.T.: 6.194 min
Delta R.T.: -0.003 min
Response: 68027155
Conc: 28.52 ng/ml



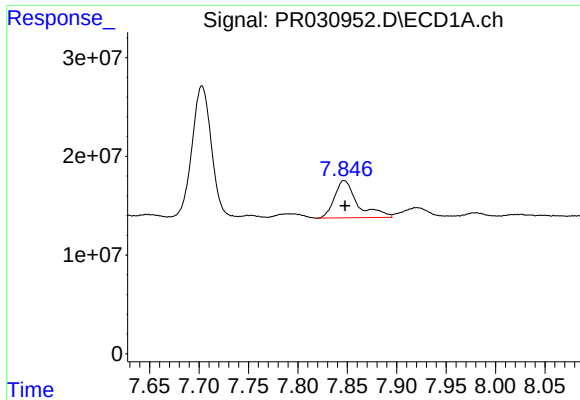
#32 AR-1260-2

R.T.: 7.561 min
Delta R.T.: -0.004 min
Response: 48310574
Conc: 25.62 ng/ml



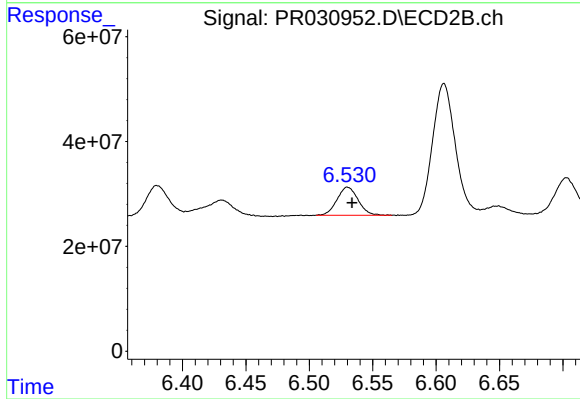
#32 AR-1260-2

R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 60941747
Conc: 21.48 ng/ml



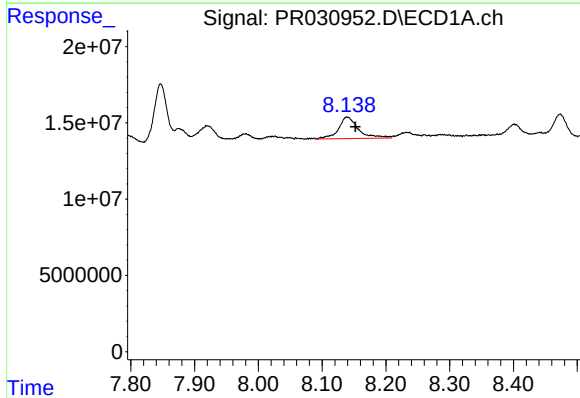
#33 AR-1260-3

R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 61198834
Conc: 30.85 ng/ml



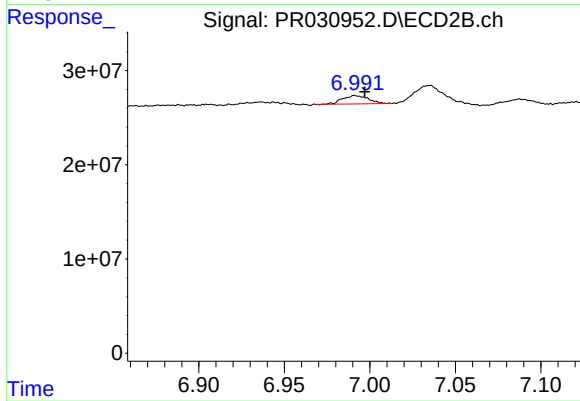
#33 AR-1260-3

R.T.: 6.530 min
Delta R.T.: -0.004 min
Response: 62376793
Conc: 27.37 ng/ml



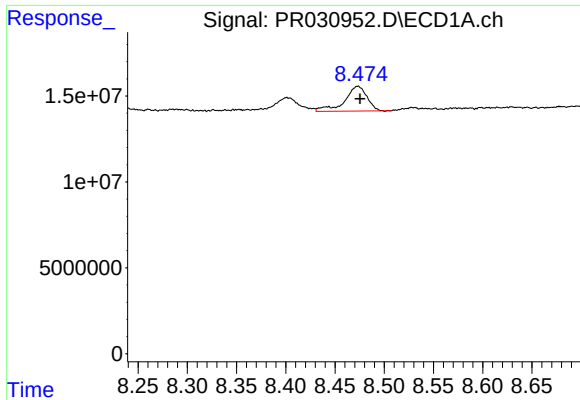
#34 AR-1260-4

R.T.: 8.140 min
Delta R.T.: -0.013 min
Response: 30657905
Conc: 21.15 ng/ml



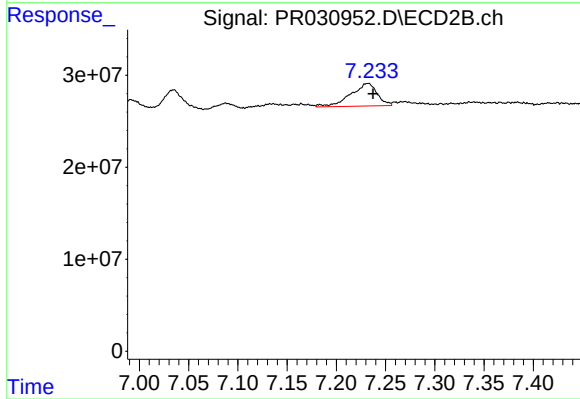
#34 AR-1260-4

R.T.: 6.992 min
Delta R.T.: -0.005 min
Response: 9417319
Conc: 6.90 ng/ml



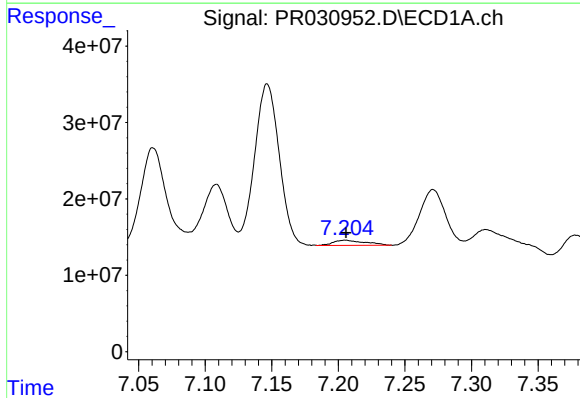
#35 AR-1260-5

R.T.: 8.473 min
Delta R.T.: -0.002 min
Response: 22686196
Conc: 6.71 ng/ml



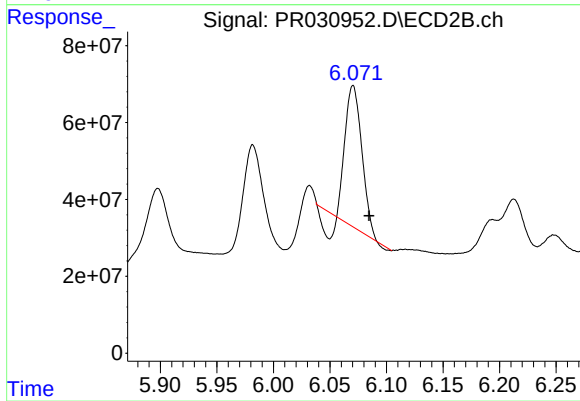
#35 AR-1260-5

R.T.: 7.232 min
Delta R.T.: -0.005 min
Response: 46150032
Conc: 15.82 ng/ml



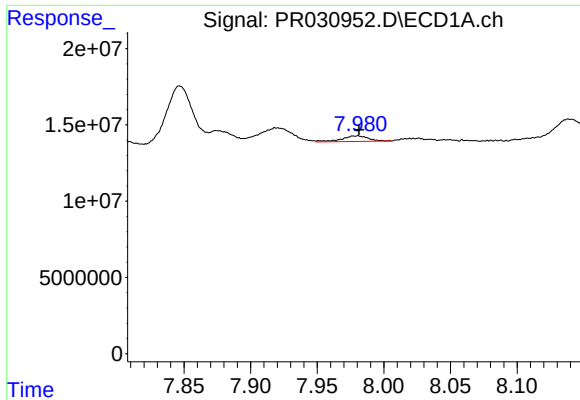
#36 AR-1262-1

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 11202099
Conc: 10.73 ng/ml



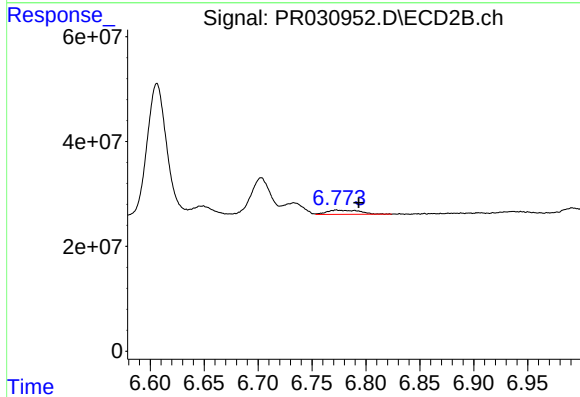
#36 AR-1262-1

R.T.: 6.070 min
Delta R.T.: -0.014 min
Response: 350480001
Conc: 178.23 ng/ml



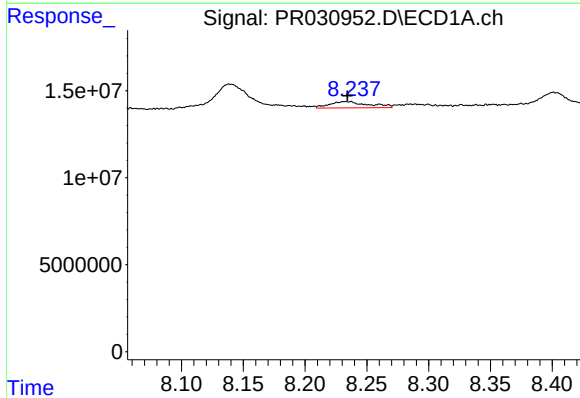
#37 AR-1262-2

R.T.: 7.980 min
Delta R.T.: -0.002 min
Response: 5077357
Conc: 4.76 ng/ml



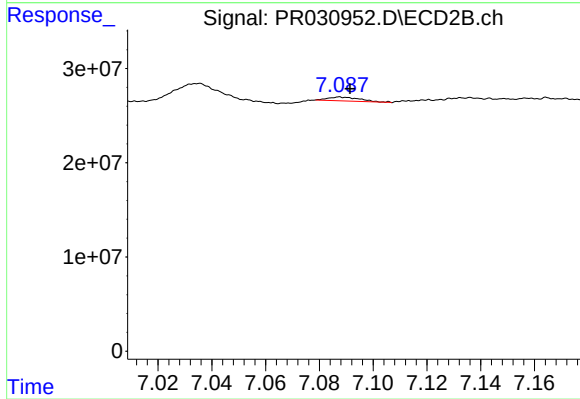
#37 AR-1262-2

R.T.: 6.773 min
Delta R.T.: -0.021 min
Response: 17608281
Conc: 11.40 ng/ml



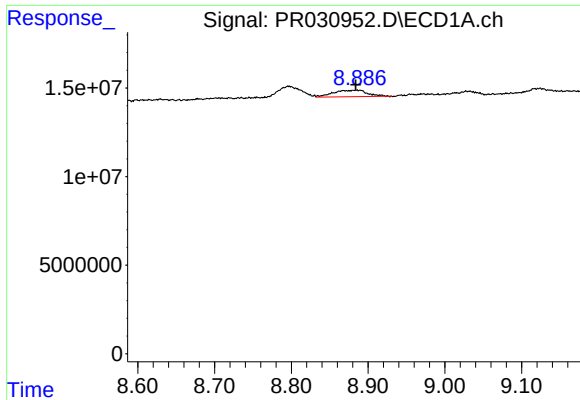
#38 AR-1262-3

R.T.: 8.234 min
Delta R.T.: 0.000 min
Response: 7891053
Conc: 8.95 ng/ml



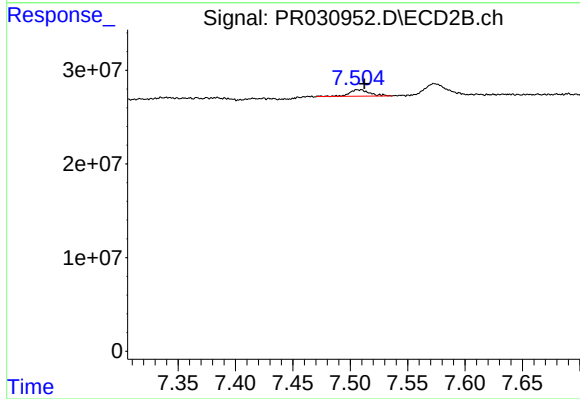
#38 AR-1262-3

R.T.: 7.088 min
Delta R.T.: -0.004 min
Response: 3367732
Conc: 2.56 ng/ml



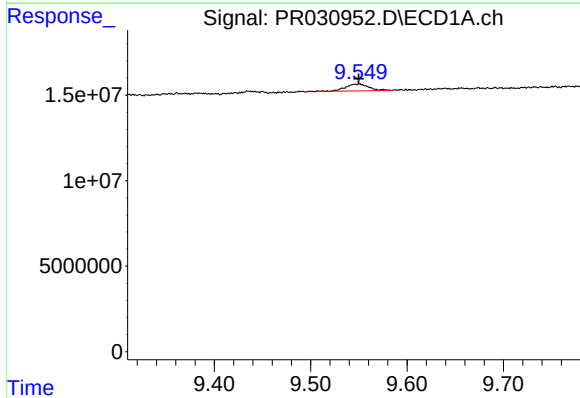
#39 AR-1262-4

R.T.: 8.886 min
Delta R.T.: 0.002 min
Response: 11153223
Conc: 4.52 ng/ml



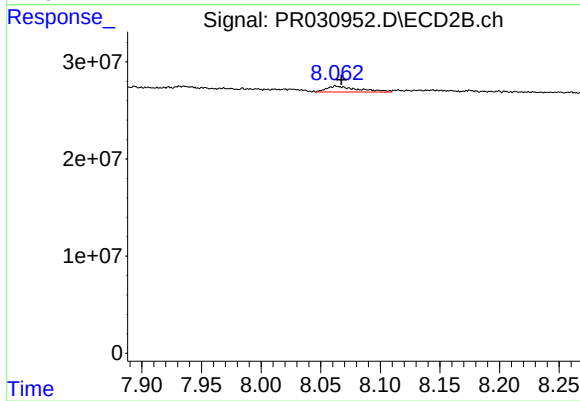
#39 AR-1262-4

R.T.: 7.507 min
Delta R.T.: -0.005 min
Response: 8393642
Conc: 4.84 ng/ml



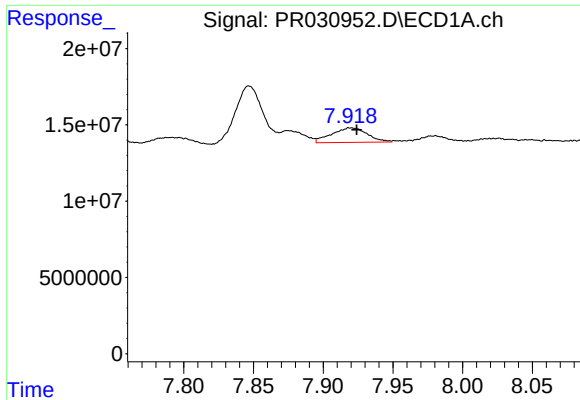
#40 AR-1262-5

R.T.: 9.549 min
Delta R.T.: 0.000 min
Response: 6960469
Conc: 3.87 ng/ml



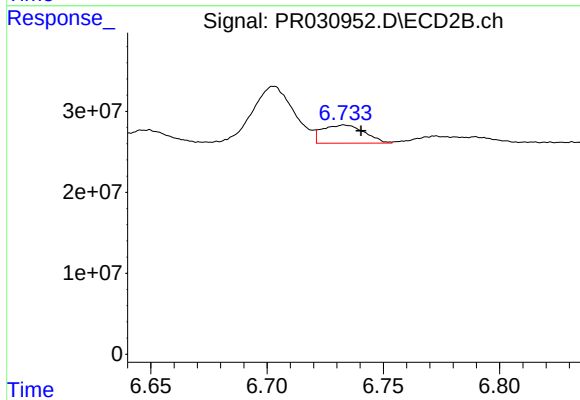
#40 AR-1262-5

R.T.: 8.063 min
Delta R.T.: -0.004 min
Response: 11479079
Conc: 9.18 ng/ml



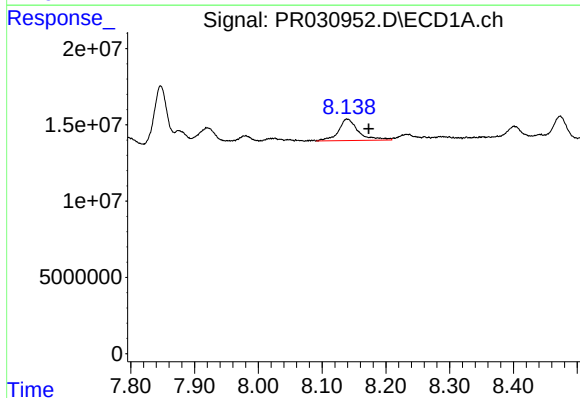
#41 AR-1268-1

R.T.: 7.920 min
Delta R.T.: -0.004 min
Response: 17040039
Conc: 15.51 ng/ml



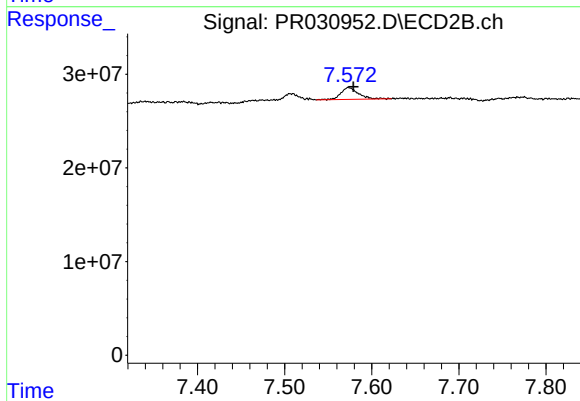
#41 AR-1268-1

R.T.: 6.733 min
Delta R.T.: -0.007 min
Response: 28438725
Conc: 17.97 ng/ml



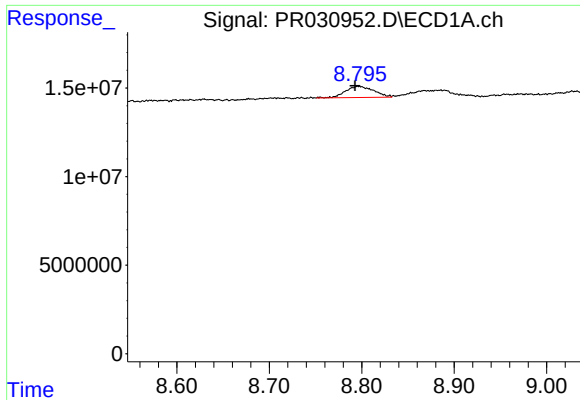
#42 AR-1268-2

R.T.: 8.140 min
Delta R.T.: -0.034 min
Response: 30657905
Conc: 20.56 ng/ml



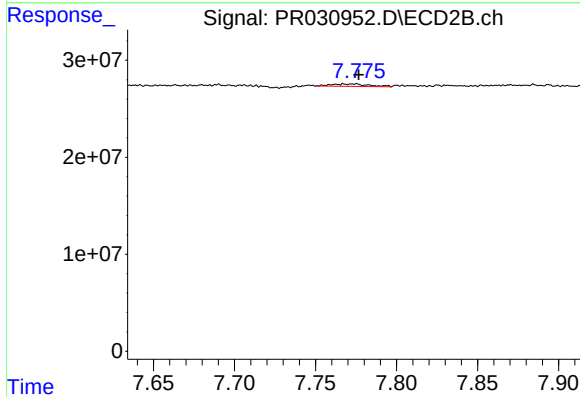
#42 AR-1268-2

R.T.: 7.573 min
Delta R.T.: -0.005 min
Response: 17861877
Conc: 4.39 ng/ml



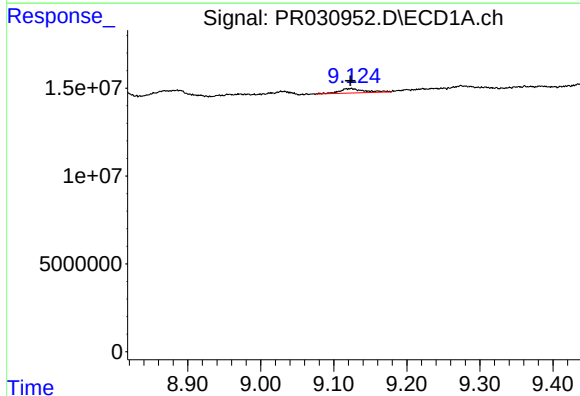
#43 AR-1268-3

R.T.: 8.797 min
Delta R.T.: 0.004 min
Response: 13350999
Conc: 2.13 ng/ml



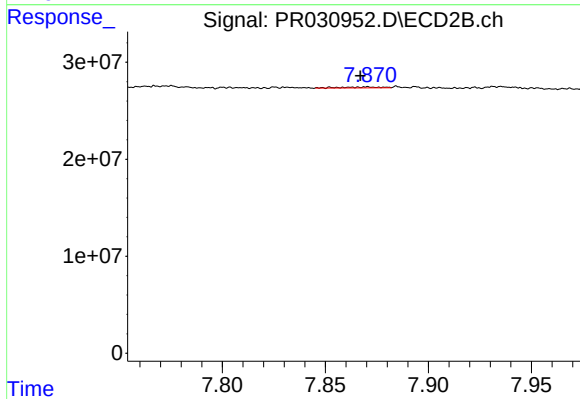
#43 AR-1268-3

R.T.: 7.775 min
Delta R.T.: -0.002 min
Response: 4065535
Conc: 1.23 ng/ml



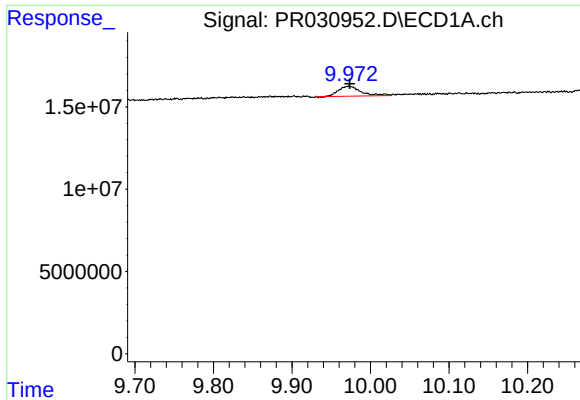
#44 AR-1268-4

R.T.: 9.123 min
Delta R.T.: 0.000 min
Response: 6032522
Conc: 1.21 ng/ml



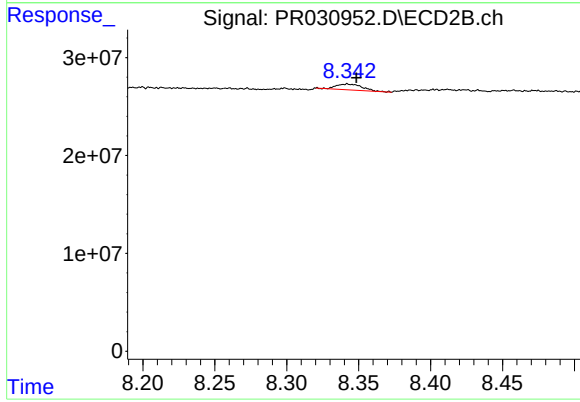
#44 AR-1268-4

R.T.: 7.871 min
Delta R.T.: 0.004 min
Response: 1284645
Conc: 1.43 ng/ml



#45 AR-1268-5

R.T.: 9.972 min
Delta R.T.: -0.001 min
Response: 11864639
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 8.342 min
Delta R.T.: -0.006 min
Response: 7462478
Conc: 0.91 ng/ml