

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013023\
 Data File : PR059262.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2023 13:06
 Operator : YP\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 20:44:45 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 2023
 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...	3.694	2.910	55227259	83570297	20.358	21.017
2)	SA Decachlor...	9.668	8.146	78923997	126.8E6	37.736	39.727
Target Compounds							
3)	L1 AR-1016-1	4.929	4.020	27971570	44969793	322.928	323.889
4)	L1 AR-1016-2	4.952	4.038	38005367	63189584	319.745	327.972
5)	L1 AR-1016-3	5.017	4.216	24923506	33467720	325.863	329.663
6)	L1 AR-1016-4	5.120	4.267	20113625	25764095	323.279	335.459
7)	L1 AR-1016-5	5.439	4.483	20198311	34755727	328.596	338.215
8)	L2 AR-1221-1	3.913	3.133	3744993	4703280	110.562	106.063
9)	L2 AR-1221-2	4.008	3.219	4673333	6284338	194.740	198.976
10)	L2 AR-1221-3	4.086	3.295	17380475	24742772	232.617	228.474
11)	L3 AR-1232-1	4.086	3.295	17380475	24742772	269.709	273.704
12)	L3 AR-1232-2	4.642	4.038	20808478	63189584	697.988	732.986
13)	L3 AR-1232-3	4.952	4.216	38005367	33467720	675.588	758.531
14)	L3 AR-1232-4	5.120	4.308	20113625	32001516	695.572	837.158
15)	L3 AR-1232-5	5.224	4.483	15652835	34755727	739.394	780.954
16)	L4 AR-1242-1	4.929	4.020	27971570	44969793	379.330	391.411
17)	L4 AR-1242-2	4.952	4.038	38005367	63189584	375.939	395.766
18)	L4 AR-1242-3	5.017	4.216	24923506	33467720	381.900	397.408
19)	L4 AR-1242-4	5.120	4.308	20113625	32001516	377.007	401.645
20)	L4 AR-1242-5	5.914	4.851	20057277	40315834	373.108	390.018
21)	L5 AR-1248-1	4.929	4.020	27971570	44969793	497.177	517.897
22)	L5 AR-1248-2	5.224	4.267	15652835	25764095	214.710	219.743
23)	L5 AR-1248-3	5.439	4.308	20198311	32001516	235.207	266.485
24)	L5 AR-1248-4	5.875	4.483	19157673	34755727	201.314	236.001
25)	L5 AR-1248-5	5.914	4.893	20057277	33744384	217.511	228.490
26)	L6 AR-1254-1	5.844	4.851	15123370	40315834	160.104	178.964
27)	L6 AR-1254-2	6.084	5.009	17336107	8874412	118.746	46.140 #
28)	L6 AR-1254-3	6.480	5.429	7277422	13355017	47.159	42.513
29)	L6 AR-1254-4	6.794	5.675	5411864	9381416	46.792	48.430
30)	L6 AR-1254-5	7.252	6.119	1697337	3605464	13.704	13.376
31)	L7 AR-1260-1	6.663	5.577	1093033	5885113	9.335	27.542 #
32)	L7 AR-1260-2	6.944	5.774	853907	1463018	6.154	5.689
33)	L7 AR-1260-3	7.317	5.929	286103	2359909	2.771	10.015 #
34)	L7 AR-1260-4	7.565	6.437	938454	322485	8.012	1.669 #
35)	L7 AR-1260-5	7.924	6.699	472622	731312	2.080	1.631
36)	L8 AR-1262-1	7.317	6.192	286103	352541	1.897	1.220 #
37)	L8 AR-1262-2	7.924	6.437	472622	322485	1.808	1.264 #
38)	L8 AR-1262-3	8.240	6.997	281359	156053	1.538	0.814 #
39)	L8 AR-1262-4	8.305	7.071	85147	654935	0.970	1.799 #
40)	L8 AR-1262-5	8.954	7.612	392843	217959	3.935	1.352 #
41)	L9 AR-1268-1	8.240	6.997	281359	156053	0.659	0.193 #

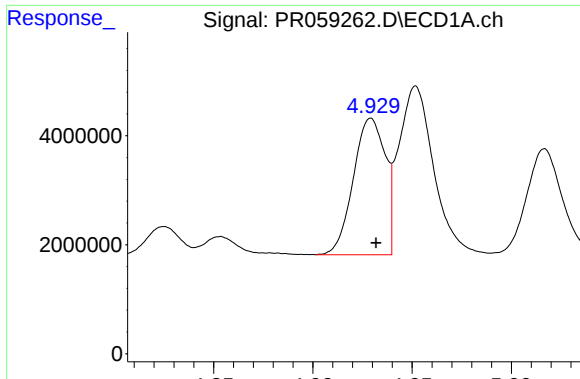
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013023\
Data File : PR059262.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2023 13:06
Operator : YP\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 20:44:45 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
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

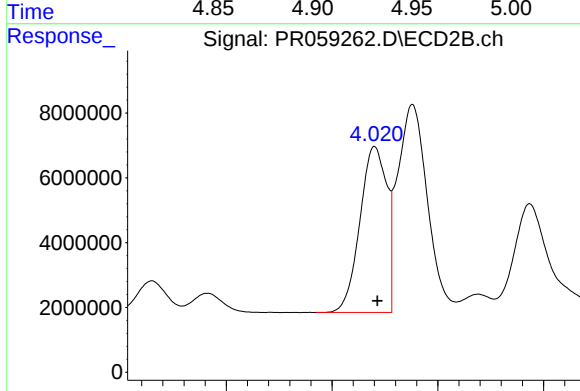
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.305	7.071	85147	654935	0.220	0.895 #
43)	L9 AR-1268-3	8.544	7.295	211678	338999	0.629	0.541
44)	L9 AR-1268-4	8.954	7.612	392843	217959	2.649	0.876 #
45)	L9 AR-1268-5	9.354	7.904	839745	861738	0.776	0.443 #

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



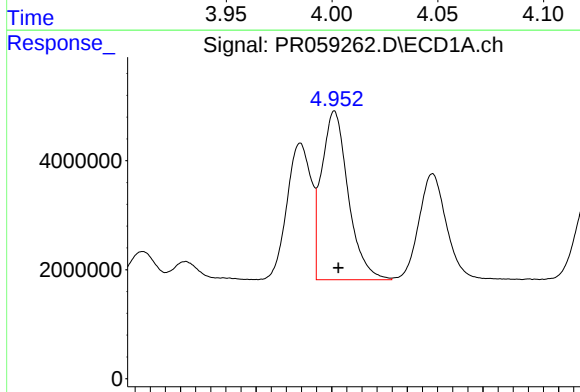
#3 AR-1016-1

R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 27971570
Conc: 322.93 ng/ml



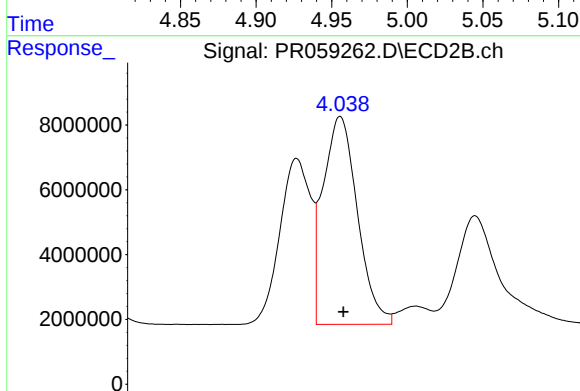
#3 AR-1016-1

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 44969793
Conc: 323.89 ng/ml



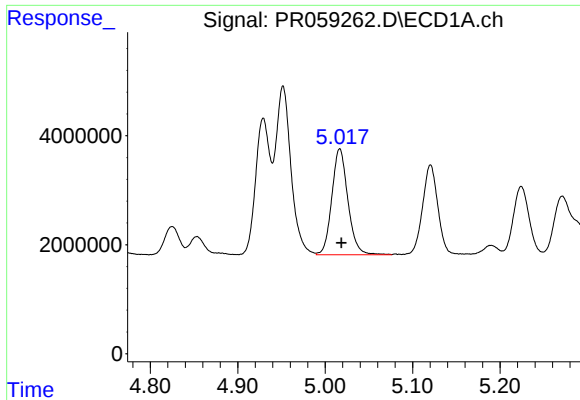
#4 AR-1016-2

R.T.: 4.952 min
Delta R.T.: -0.003 min
Response: 38005367
Conc: 319.74 ng/ml



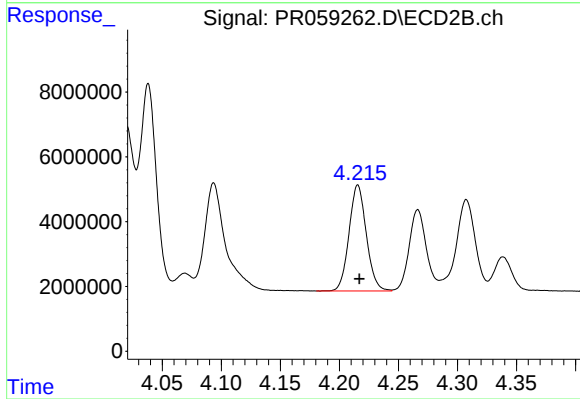
#4 AR-1016-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 63189584
Conc: 327.97 ng/ml



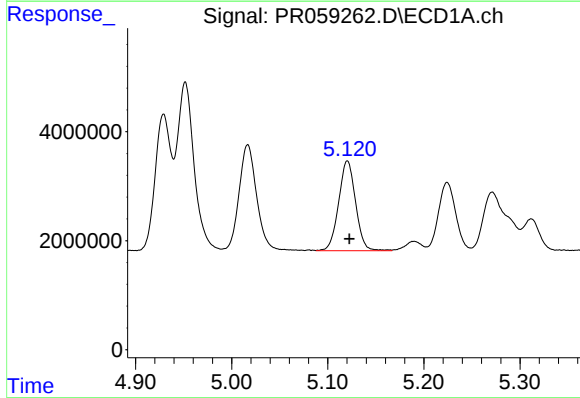
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 24923506
Conc: 325.86 ng/ml



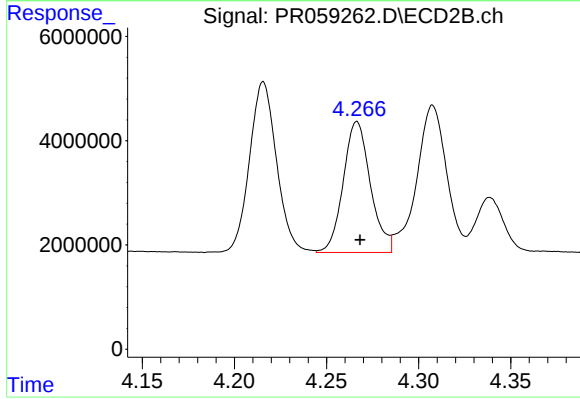
#5 AR-1016-3

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 33467720
Conc: 329.66 ng/ml



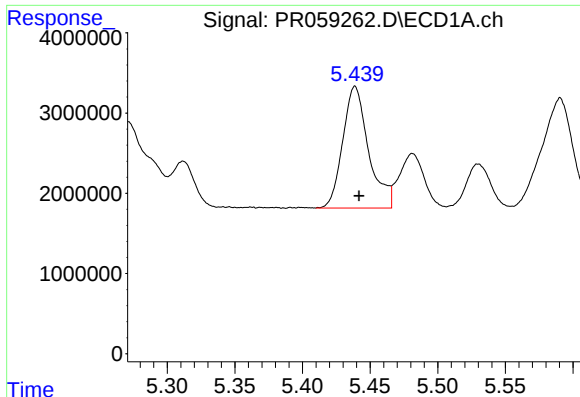
#6 AR-1016-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 20113625
Conc: 323.28 ng/ml



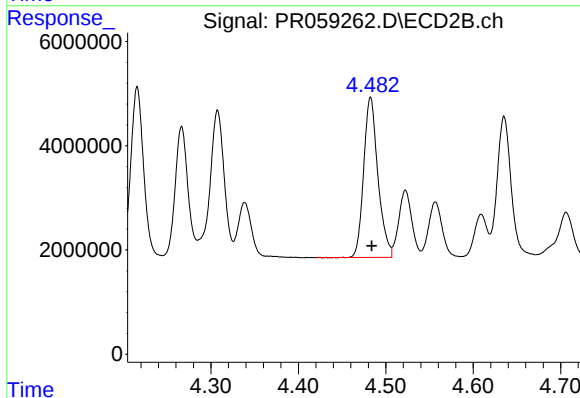
#6 AR-1016-4

R.T.: 4.267 min
Delta R.T.: -0.002 min
Response: 25764095
Conc: 335.46 ng/ml



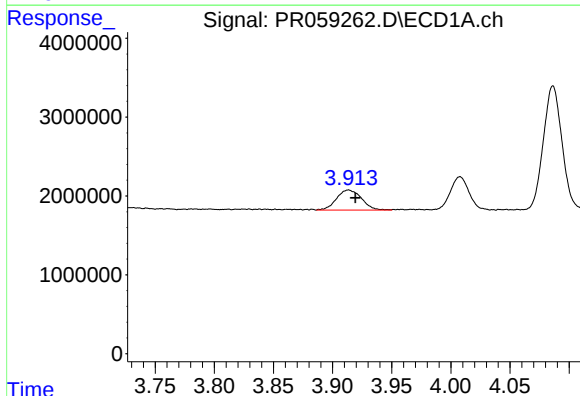
#7 AR-1016-5

R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 20198311
Conc: 328.60 ng/ml



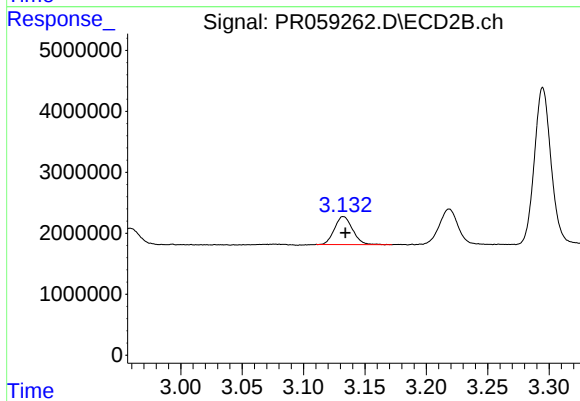
#7 AR-1016-5

R.T.: 4.483 min
Delta R.T.: -0.001 min
Response: 34755727
Conc: 338.21 ng/ml



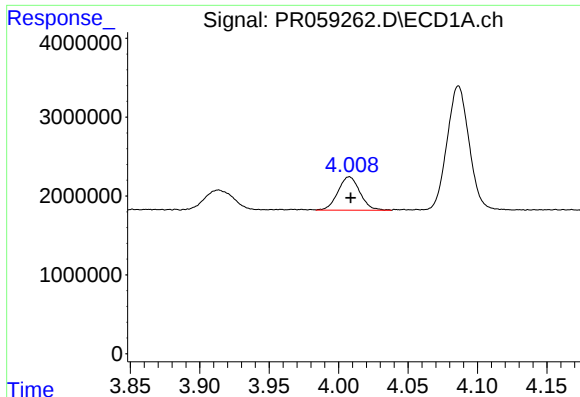
#8 AR-1221-1

R.T.: 3.913 min
Delta R.T.: -0.006 min
Response: 3744993
Conc: 110.56 ng/ml



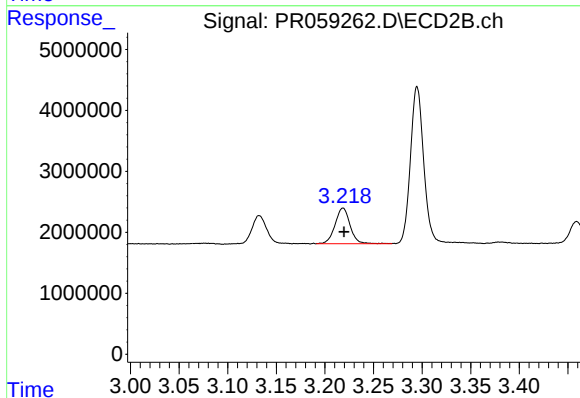
#8 AR-1221-1

R.T.: 3.133 min
Delta R.T.: -0.001 min
Response: 4703280
Conc: 106.06 ng/ml



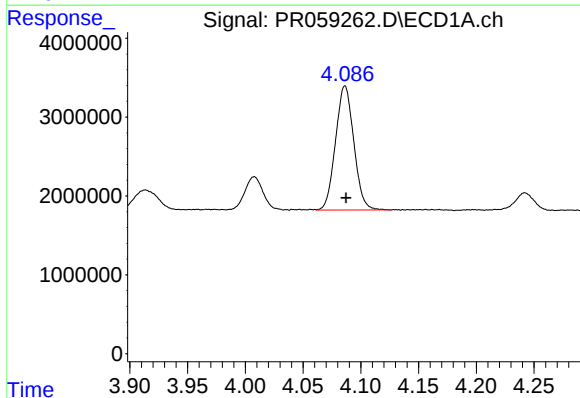
#9 AR-1221-2

R.T.: 4.008 min
Delta R.T.: -0.001 min
Response: 4673333
Conc: 194.74 ng/ml



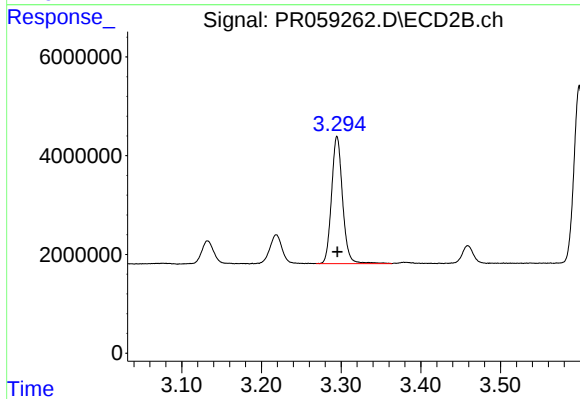
#9 AR-1221-2

R.T.: 3.219 min
Delta R.T.: -0.001 min
Response: 6284338
Conc: 198.98 ng/ml



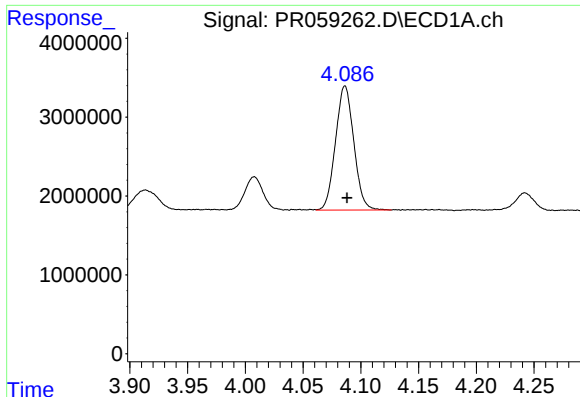
#10 AR-1221-3

R.T.: 4.086 min
Delta R.T.: 0.000 min
Response: 17380475
Conc: 232.62 ng/ml



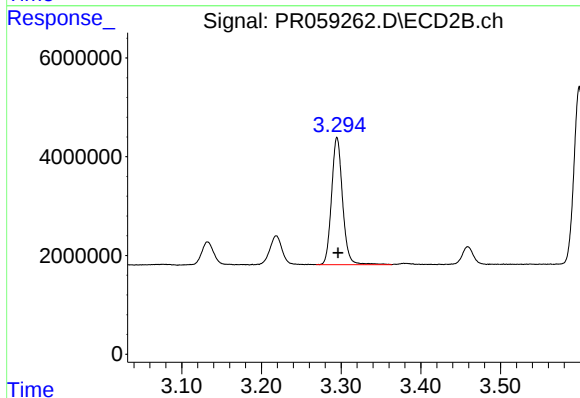
#10 AR-1221-3

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 24742772
Conc: 228.47 ng/ml



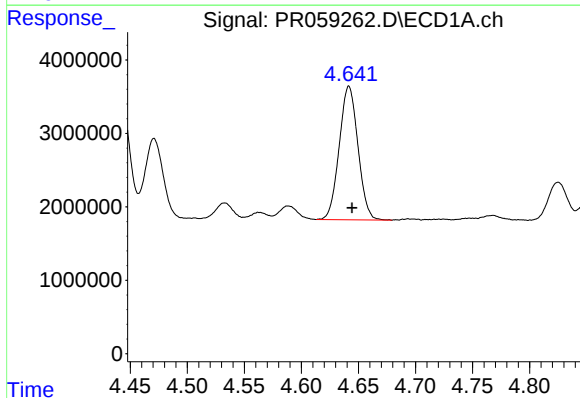
#11 AR-1232-1

R.T.: 4.086 min
Delta R.T.: -0.002 min
Response: 17380475
Conc: 269.71 ng/ml



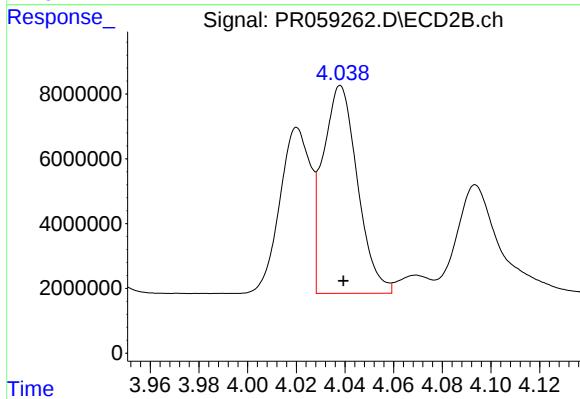
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: -0.001 min
Response: 24742772
Conc: 273.70 ng/ml



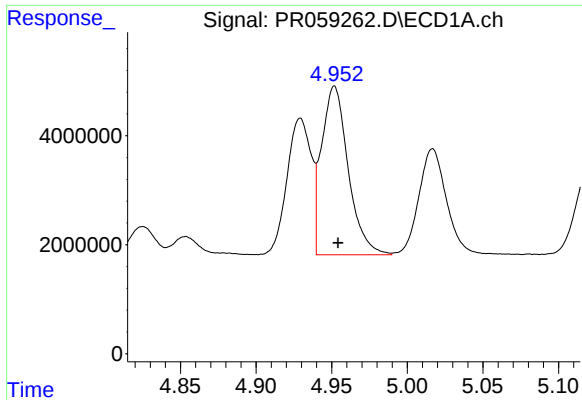
#12 AR-1232-2

R.T.: 4.642 min
Delta R.T.: -0.003 min
Response: 20808478
Conc: 697.99 ng/ml



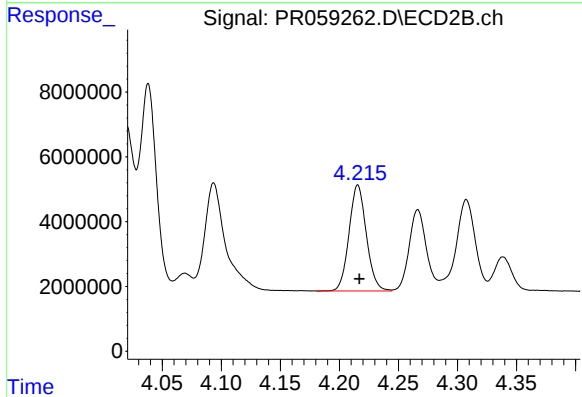
#12 AR-1232-2

R.T.: 4.038 min
Delta R.T.: -0.001 min
Response: 63189584
Conc: 732.99 ng/ml



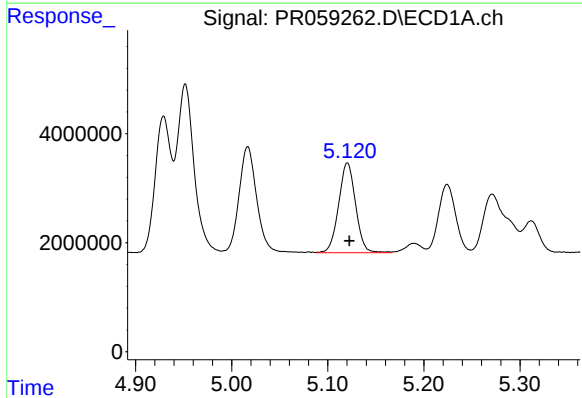
#13 AR-1232-3

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 38005367
Conc: 675.59 ng/ml



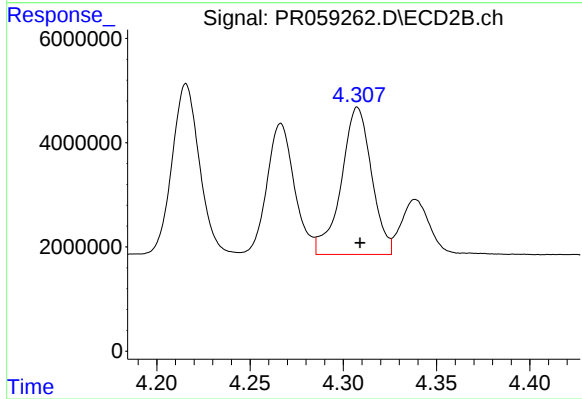
#13 AR-1232-3

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 33467720
Conc: 758.53 ng/ml



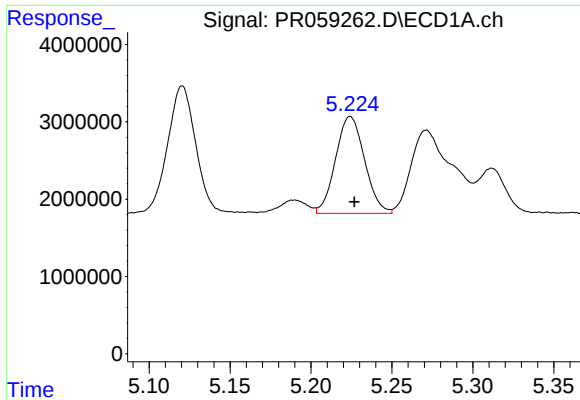
#14 AR-1232-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 20113625
Conc: 695.57 ng/ml



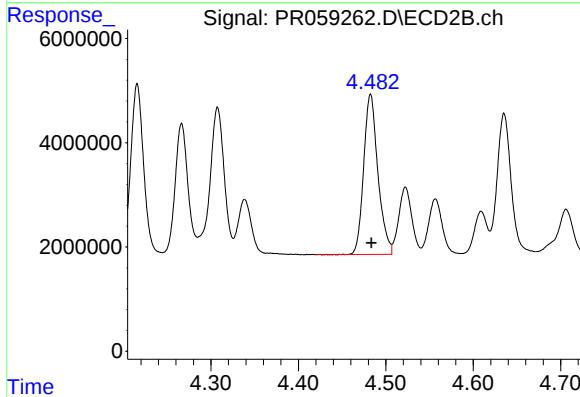
#14 AR-1232-4

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 32001516
Conc: 837.16 ng/ml



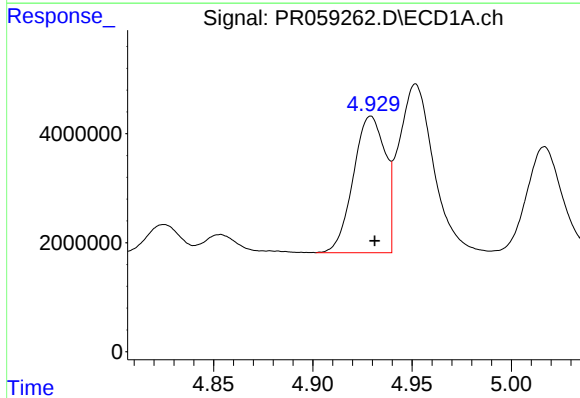
#15 AR-1232-5

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 15652835
Conc: 739.39 ng/ml



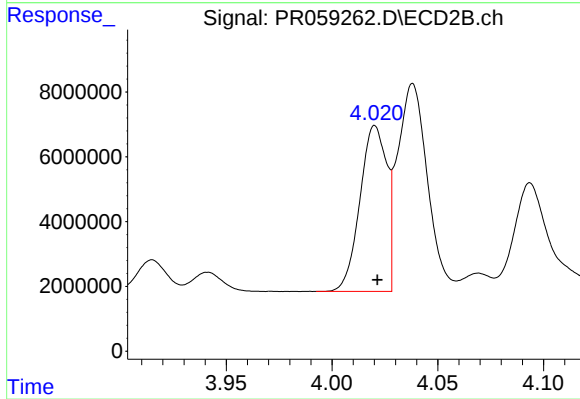
#15 AR-1232-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 34755727
Conc: 780.95 ng/ml



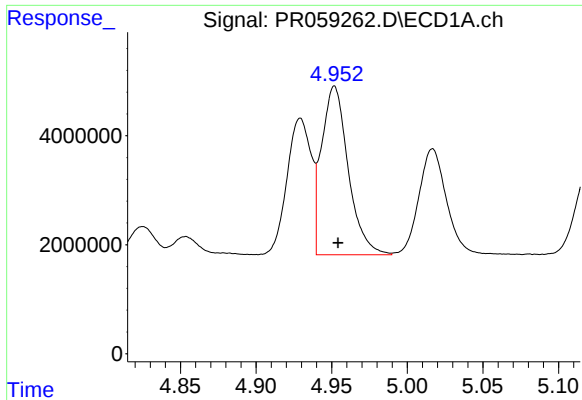
#16 AR-1242-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 27971570
Conc: 379.33 ng/ml



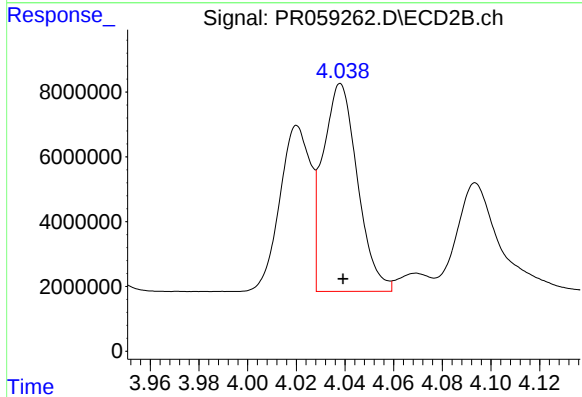
#16 AR-1242-1

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 44969793
Conc: 391.41 ng/ml



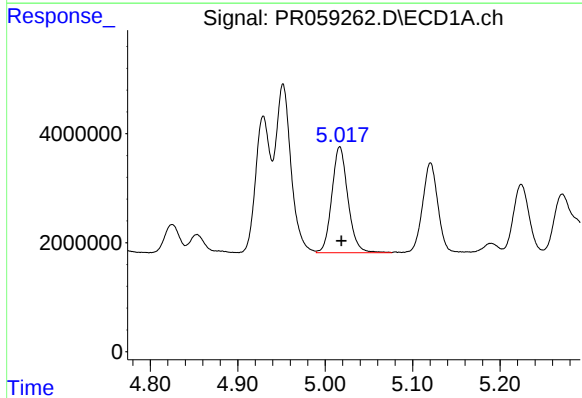
#17 AR-1242-2

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 38005367
Conc: 375.94 ng/ml



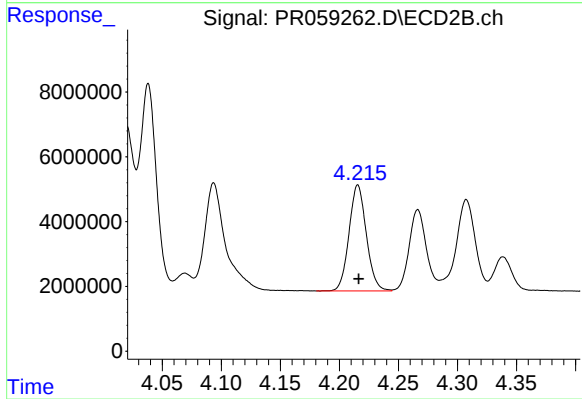
#17 AR-1242-2

R.T.: 4.038 min
Delta R.T.: 0.000 min
Response: 63189584
Conc: 395.77 ng/ml



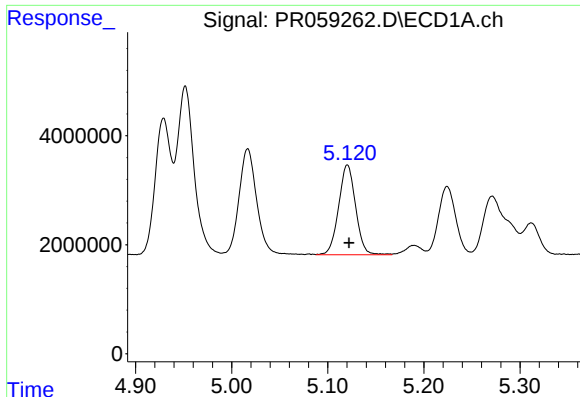
#18 AR-1242-3

R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 24923506
Conc: 381.90 ng/ml



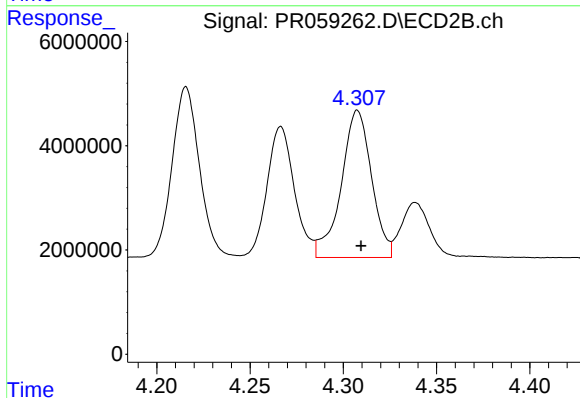
#18 AR-1242-3

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 33467720
Conc: 397.41 ng/ml



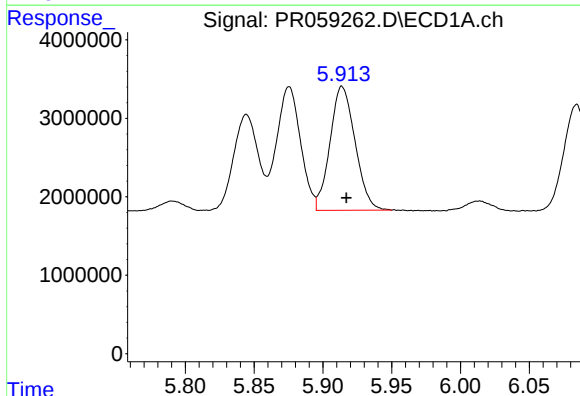
#19 AR-1242-4

R.T.: 5.120 min
Delta R.T.: -0.002 min
Response: 20113625
Conc: 377.01 ng/ml



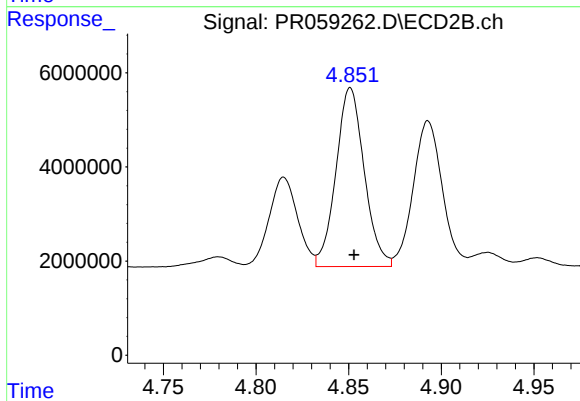
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: -0.002 min
Response: 32001516
Conc: 401.65 ng/ml



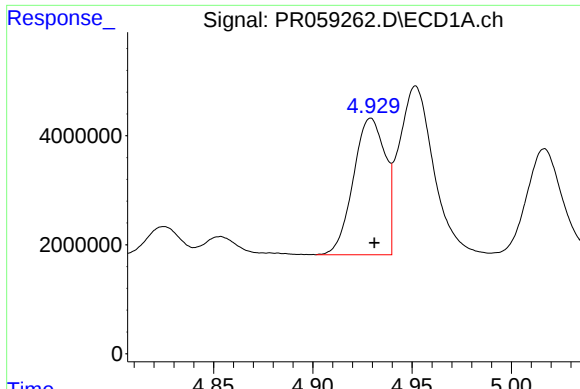
#20 AR-1242-5

R.T.: 5.914 min
Delta R.T.: -0.003 min
Response: 20057277
Conc: 373.11 ng/ml



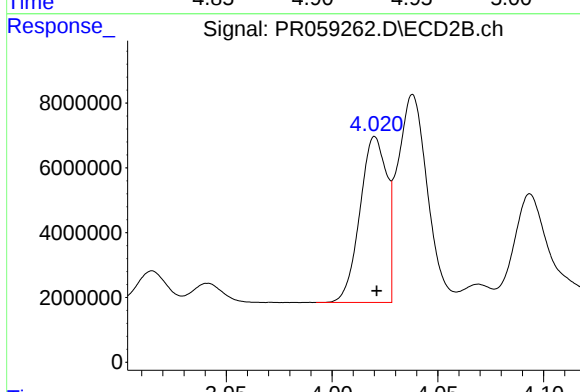
#20 AR-1242-5

R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 40315834
Conc: 390.02 ng/ml



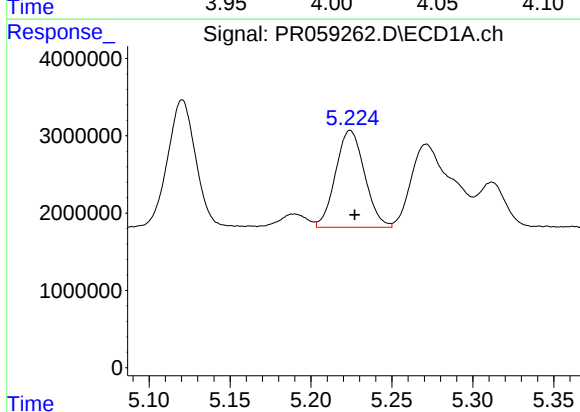
#21 AR-1248-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 27971570
Conc: 497.18 ng/ml



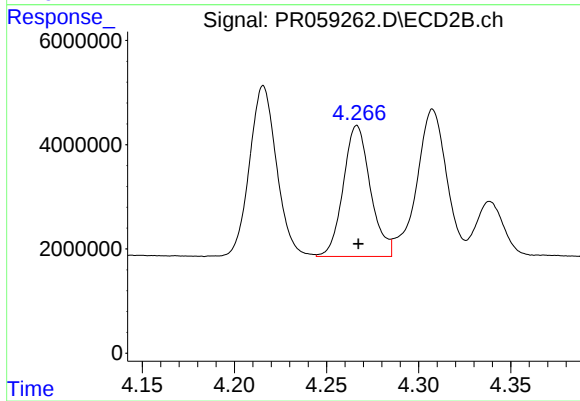
#21 AR-1248-1

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 44969793
Conc: 517.90 ng/ml



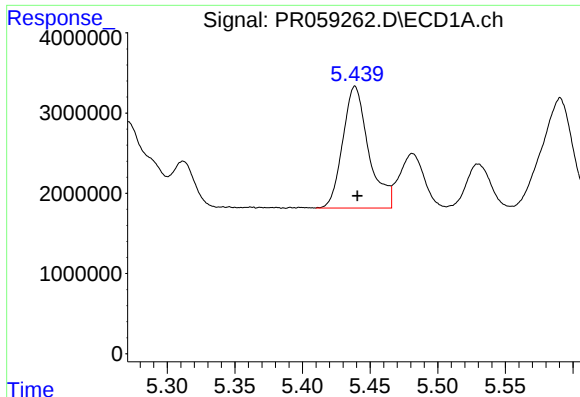
#22 AR-1248-2

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 15652835
Conc: 214.71 ng/ml



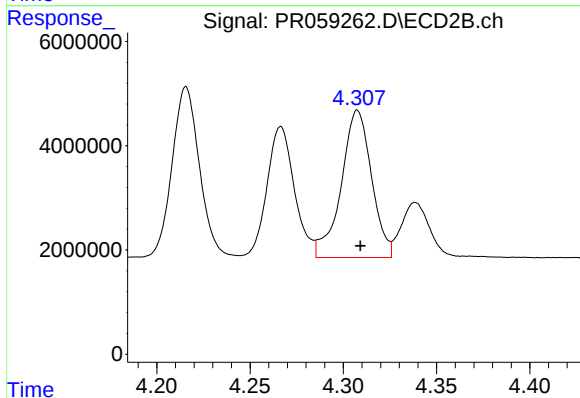
#22 AR-1248-2

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 25764095
Conc: 219.74 ng/ml



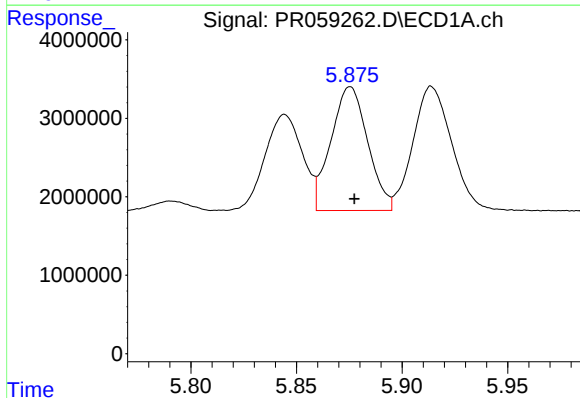
#23 AR-1248-3

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 20198311
Conc: 235.21 ng/ml



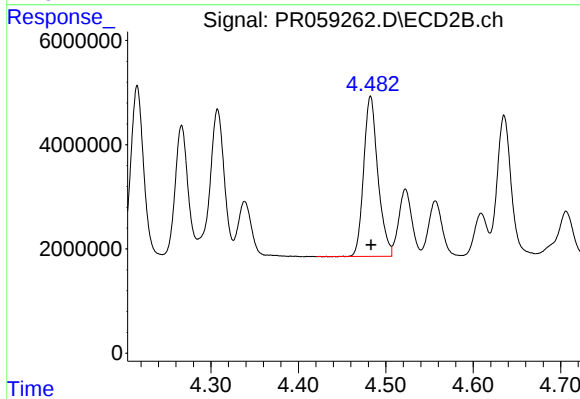
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 32001516
Conc: 266.49 ng/ml



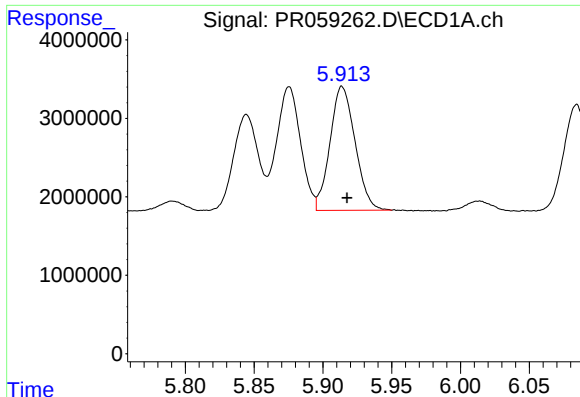
#24 AR-1248-4

R.T.: 5.875 min
Delta R.T.: -0.002 min
Response: 19157673
Conc: 201.31 ng/ml



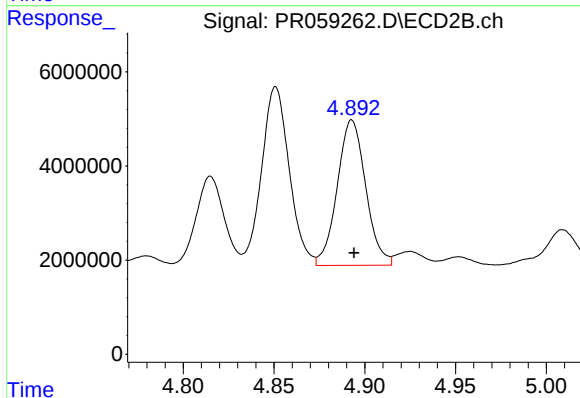
#24 AR-1248-4

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 34755727
Conc: 236.00 ng/ml



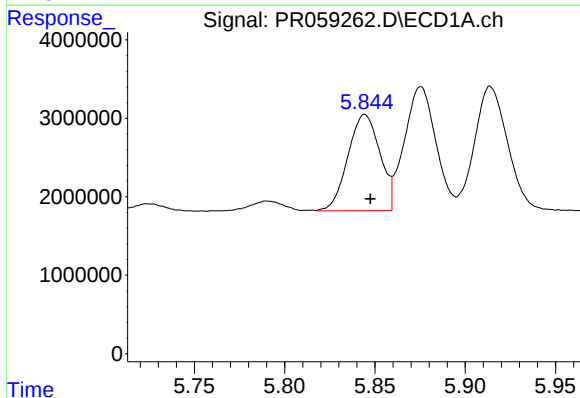
#25 AR-1248-5

R.T.: 5.914 min
Delta R.T.: -0.004 min
Response: 20057277
Conc: 217.51 ng/ml



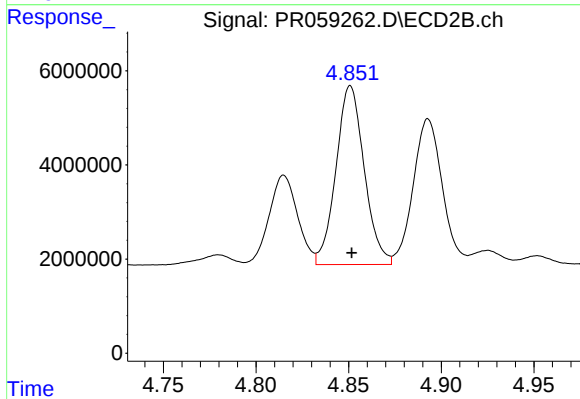
#25 AR-1248-5

R.T.: 4.893 min
Delta R.T.: -0.001 min
Response: 33744384
Conc: 228.49 ng/ml



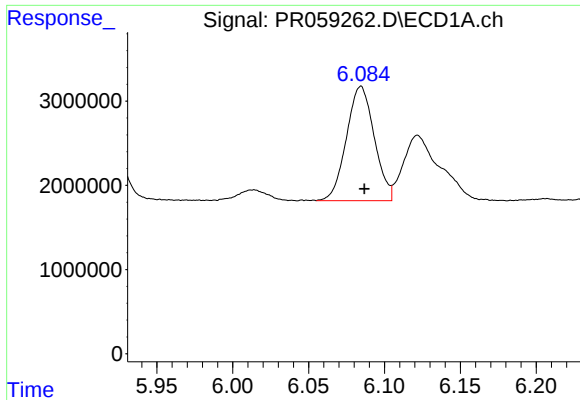
#26 AR-1254-1

R.T.: 5.844 min
Delta R.T.: -0.003 min
Response: 15123370
Conc: 160.10 ng/ml



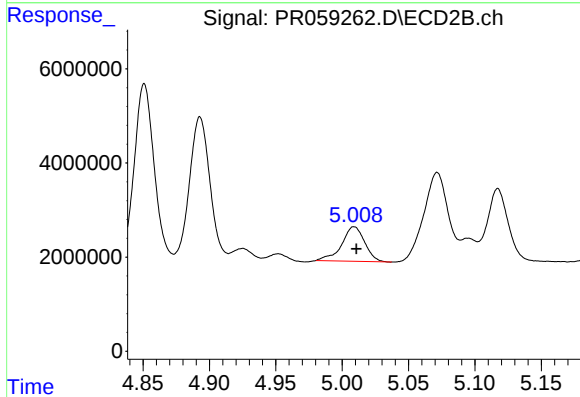
#26 AR-1254-1

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 40315834
Conc: 178.96 ng/ml



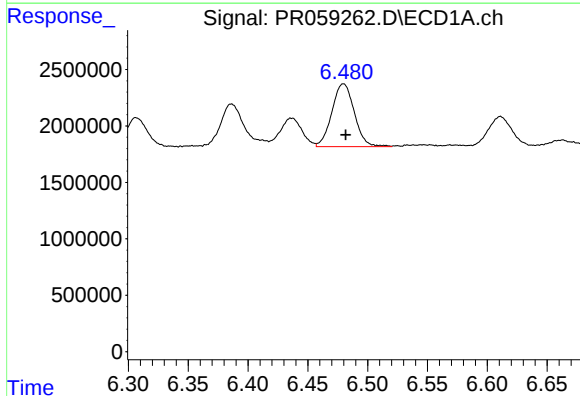
#27 AR-1254-2

R.T.: 6.084 min
Delta R.T.: -0.002 min
Response: 17336107
Conc: 118.75 ng/ml



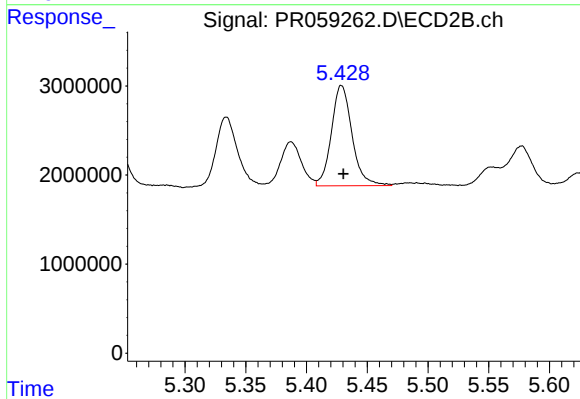
#27 AR-1254-2

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 8874412
Conc: 46.14 ng/ml



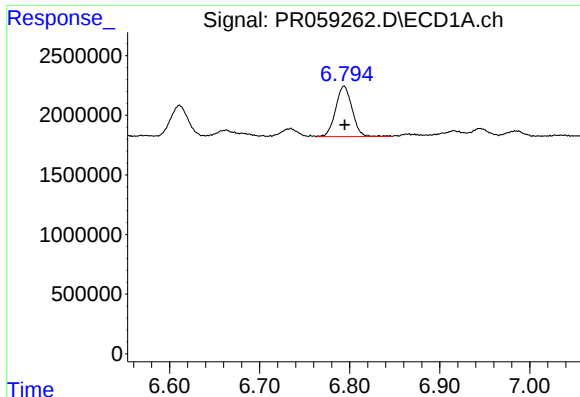
#28 AR-1254-3

R.T.: 6.480 min
Delta R.T.: -0.002 min
Response: 7277422
Conc: 47.16 ng/ml



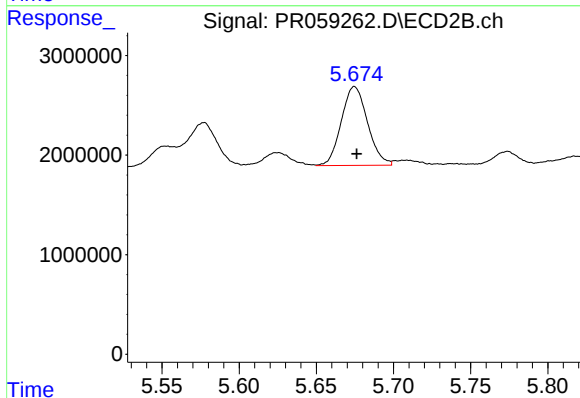
#28 AR-1254-3

R.T.: 5.429 min
Delta R.T.: -0.002 min
Response: 13355017
Conc: 42.51 ng/ml



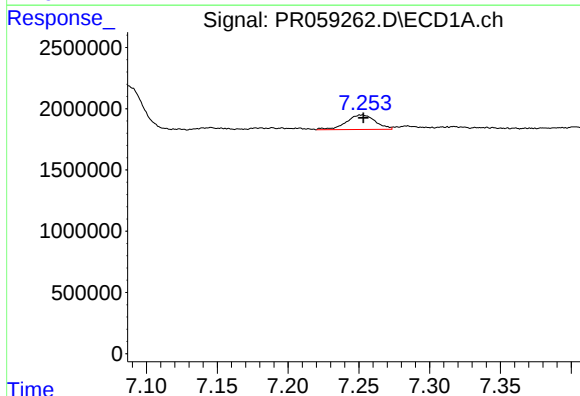
#29 AR-1254-4

R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 5411864
Conc: 46.79 ng/ml



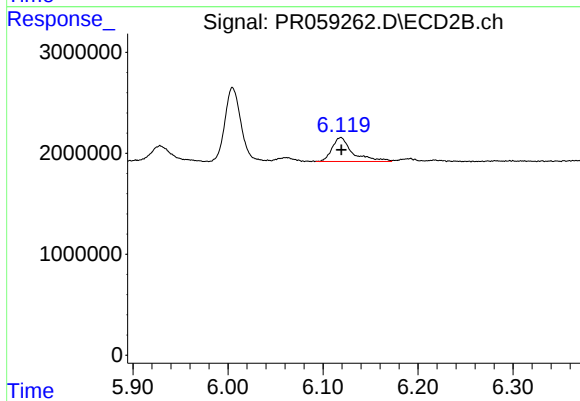
#29 AR-1254-4

R.T.: 5.675 min
Delta R.T.: -0.001 min
Response: 9381416
Conc: 48.43 ng/ml



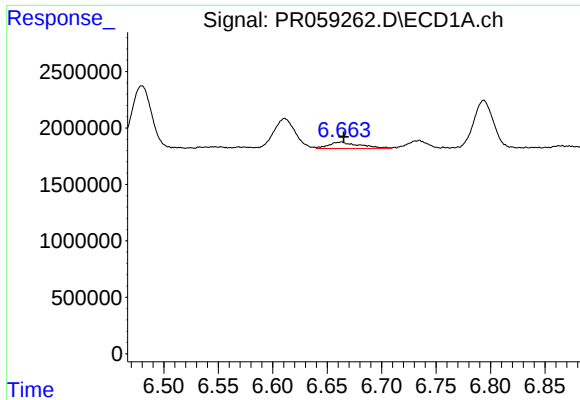
#30 AR-1254-5

R.T.: 7.252 min
Delta R.T.: -0.001 min
Response: 1697337
Conc: 13.70 ng/ml



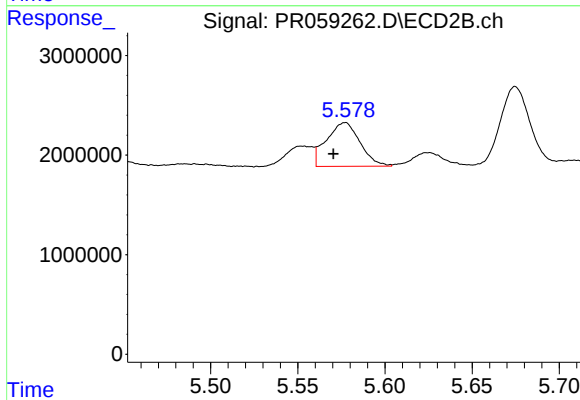
#30 AR-1254-5

R.T.: 6.119 min
Delta R.T.: 0.000 min
Response: 3605464
Conc: 13.38 ng/ml



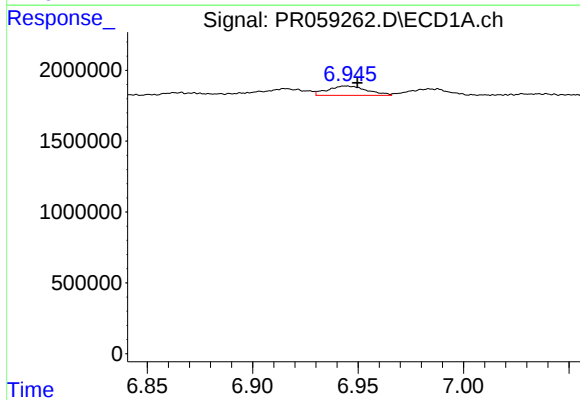
#31 AR-1260-1

R.T.: 6.663 min
Delta R.T.: -0.002 min
Response: 1093033
Conc: 9.33 ng/ml



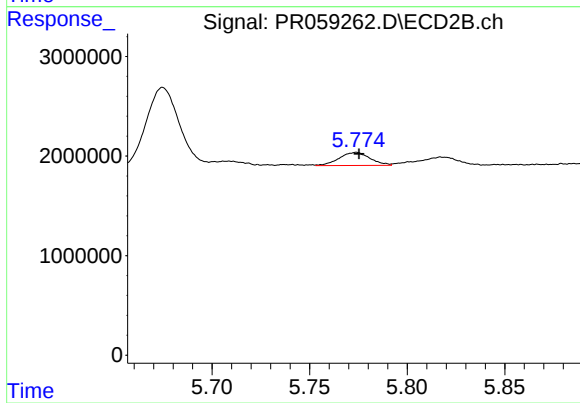
#31 AR-1260-1

R.T.: 5.577 min
Delta R.T.: 0.007 min
Response: 5885113
Conc: 27.54 ng/ml



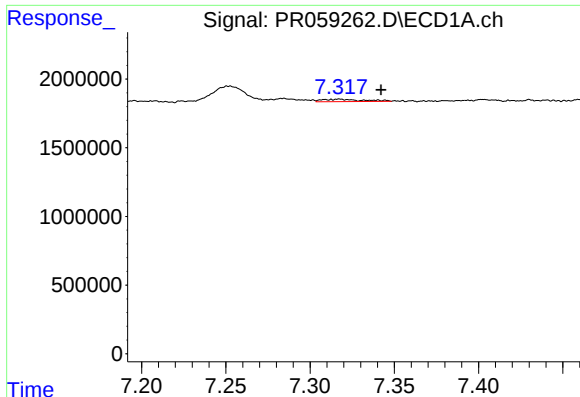
#32 AR-1260-2

R.T.: 6.944 min
Delta R.T.: -0.005 min
Response: 853907
Conc: 6.15 ng/ml



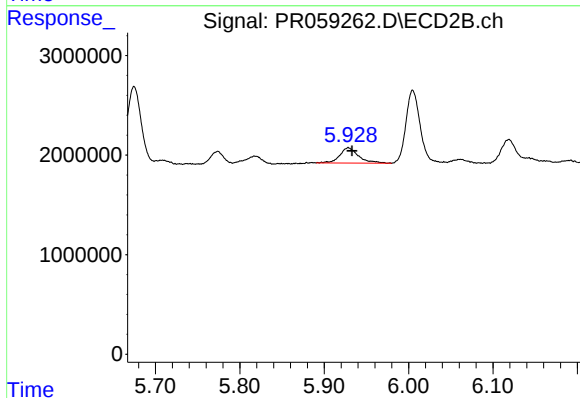
#32 AR-1260-2

R.T.: 5.774 min
Delta R.T.: -0.002 min
Response: 1463018
Conc: 5.69 ng/ml



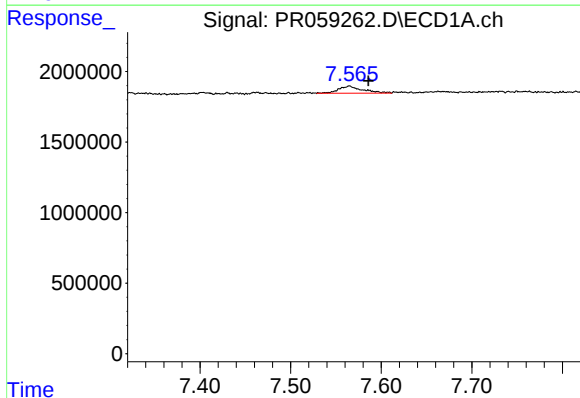
#33 AR-1260-3

R.T.: 7.317 min
Delta R.T.: -0.025 min
Response: 286103
Conc: 2.77 ng/ml



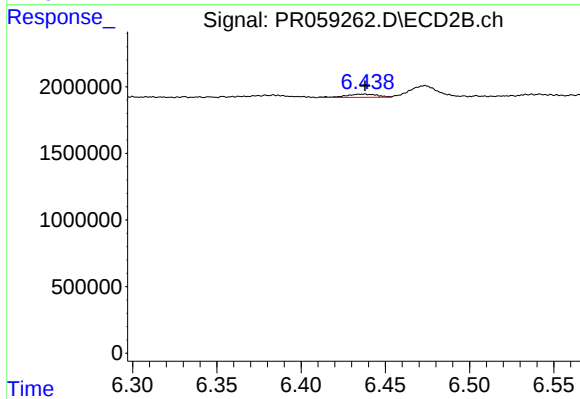
#33 AR-1260-3

R.T.: 5.929 min
Delta R.T.: -0.004 min
Response: 2359909
Conc: 10.02 ng/ml



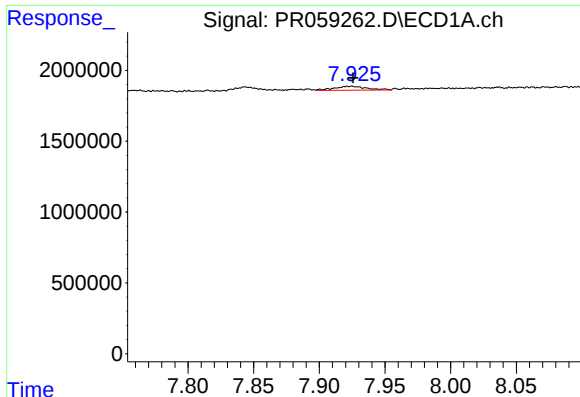
#34 AR-1260-4

R.T.: 7.565 min
Delta R.T.: -0.021 min
Response: 938454
Conc: 8.01 ng/ml



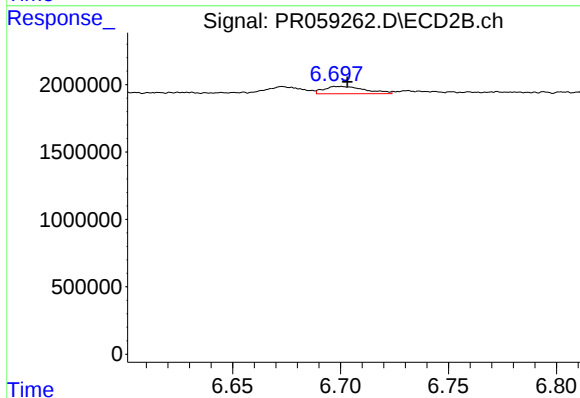
#34 AR-1260-4

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 322485
Conc: 1.67 ng/ml



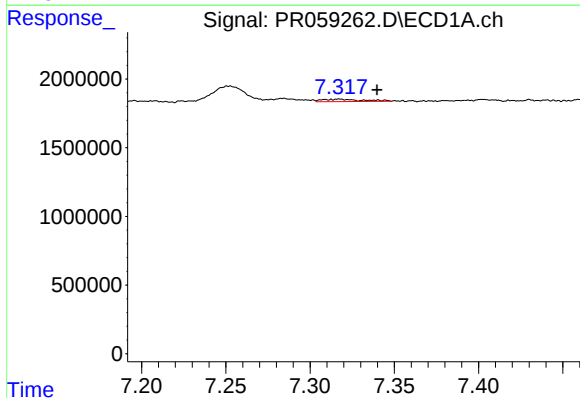
#35 AR-1260-5

R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 472622
Conc: 2.08 ng/ml



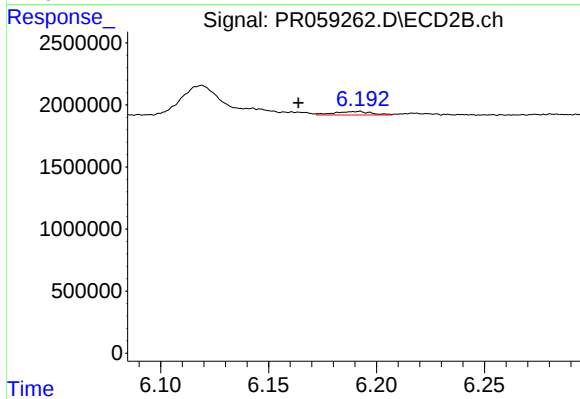
#35 AR-1260-5

R.T.: 6.699 min
Delta R.T.: -0.004 min
Response: 731312
Conc: 1.63 ng/ml



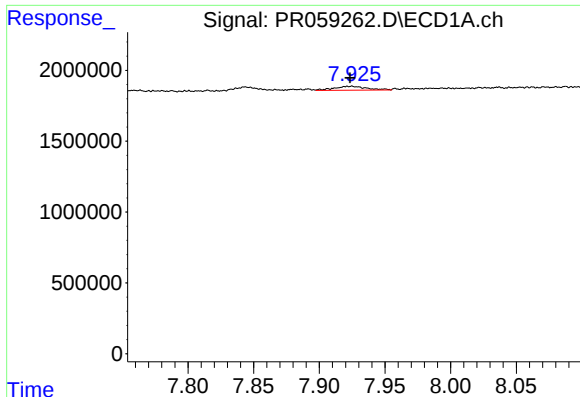
#36 AR-1262-1

R.T.: 7.317 min
Delta R.T.: -0.022 min
Response: 286103
Conc: 1.90 ng/ml



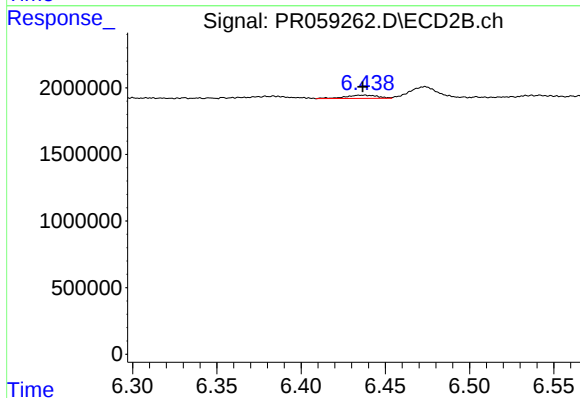
#36 AR-1262-1

R.T.: 6.192 min
Delta R.T.: 0.028 min
Response: 352541
Conc: 1.22 ng/ml



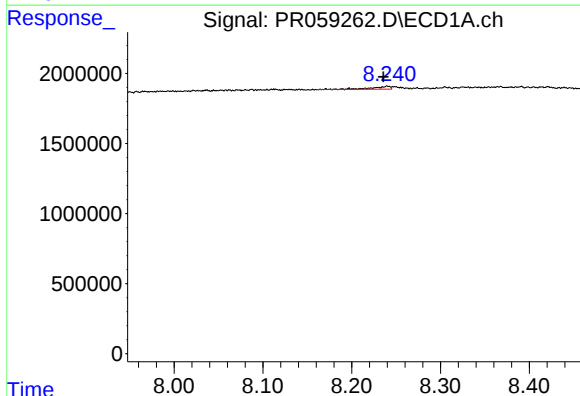
#37 AR-1262-2

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 472622
Conc: 1.81 ng/ml



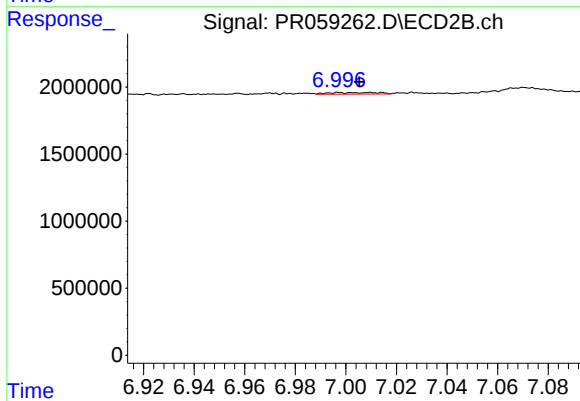
#37 AR-1262-2

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 322485
Conc: 1.26 ng/ml



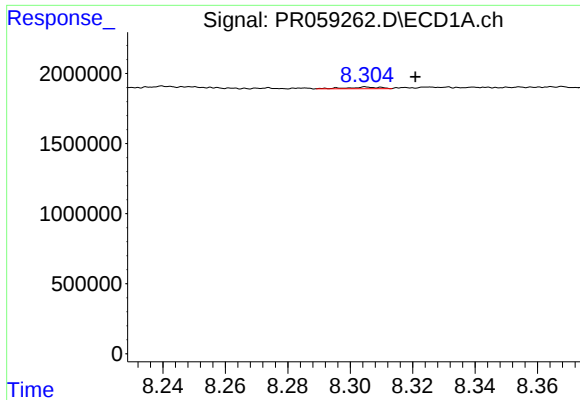
#38 AR-1262-3

R.T.: 8.240 min
Delta R.T.: 0.005 min
Response: 281359
Conc: 1.54 ng/ml



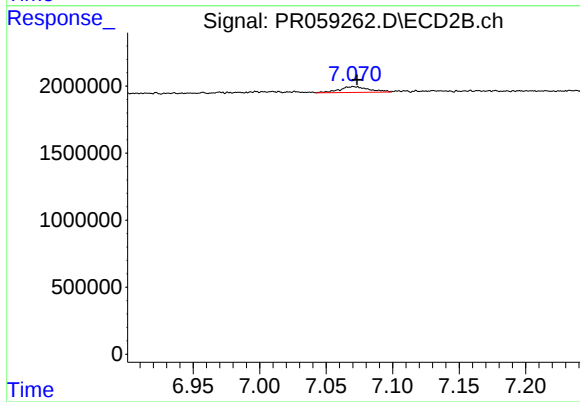
#38 AR-1262-3

R.T.: 6.997 min
Delta R.T.: -0.008 min
Response: 156053
Conc: 0.81 ng/ml



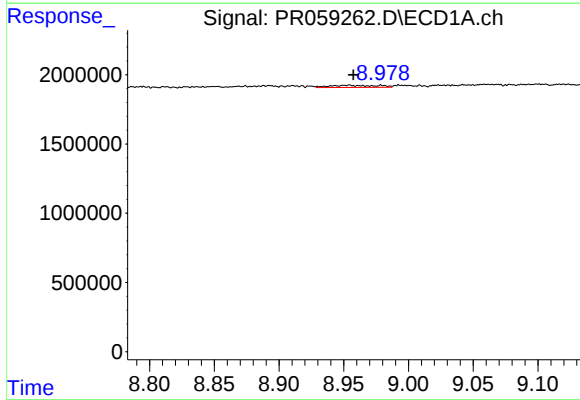
#39 AR-1262-4

R.T.: 8.305 min
Delta R.T.: -0.016 min
Response: 85147
Conc: 0.97 ng/ml



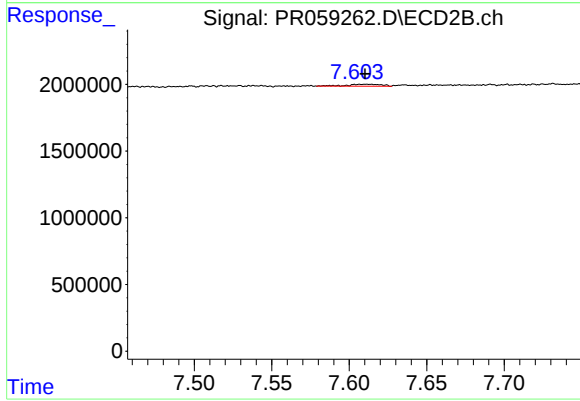
#39 AR-1262-4

R.T.: 7.071 min
Delta R.T.: -0.002 min
Response: 654935
Conc: 1.80 ng/ml



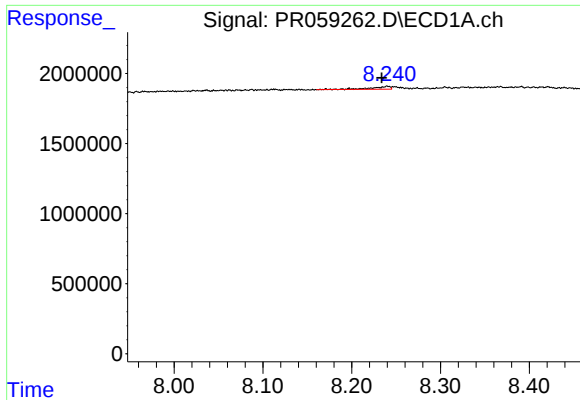
#40 AR-1262-5

R.T.: 8.954 min
Delta R.T.: -0.003 min
Response: 392843
Conc: 3.94 ng/ml



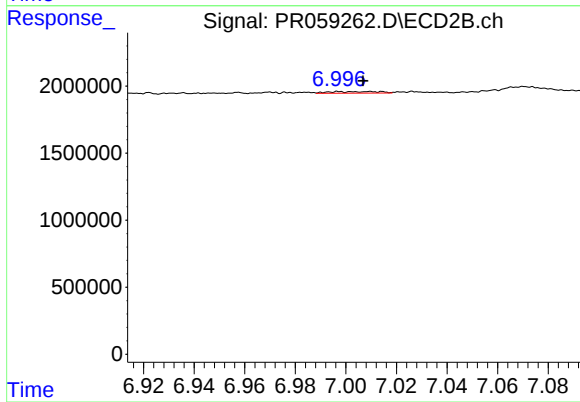
#40 AR-1262-5

R.T.: 7.612 min
Delta R.T.: 0.002 min
Response: 217959
Conc: 1.35 ng/ml



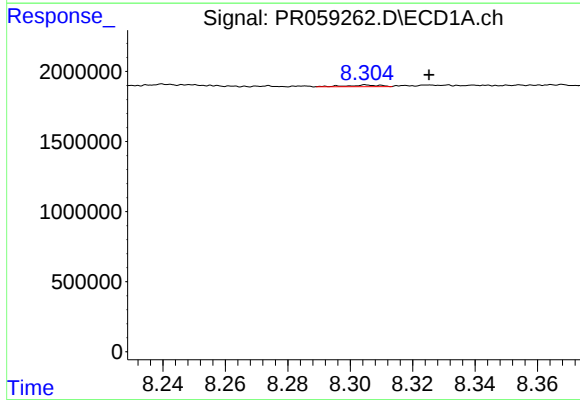
#41 AR-1268-1

R.T.: 8.240 min
Delta R.T.: 0.007 min
Response: 281359
Conc: 0.66 ng/ml



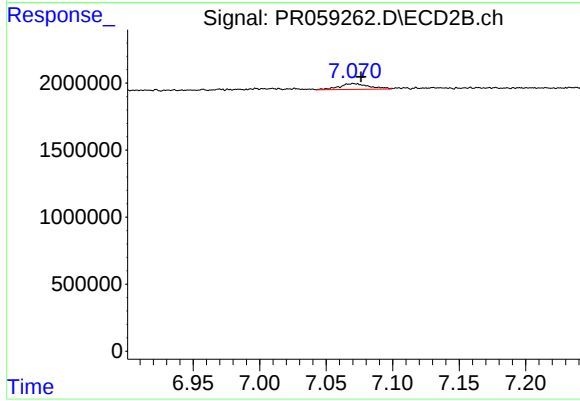
#41 AR-1268-1

R.T.: 6.997 min
Delta R.T.: -0.009 min
Response: 156053
Conc: 0.19 ng/ml



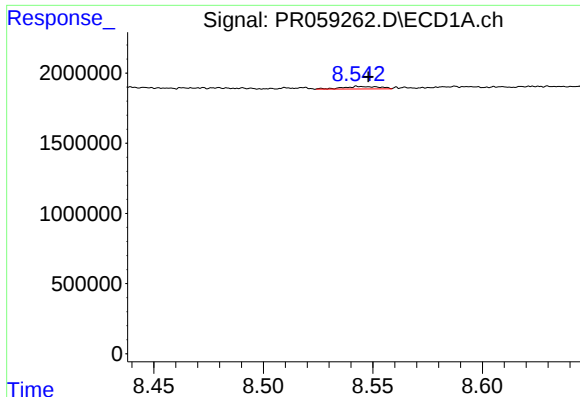
#42 AR-1268-2

R.T.: 8.305 min
Delta R.T.: -0.020 min
Response: 85147
Conc: 0.22 ng/ml



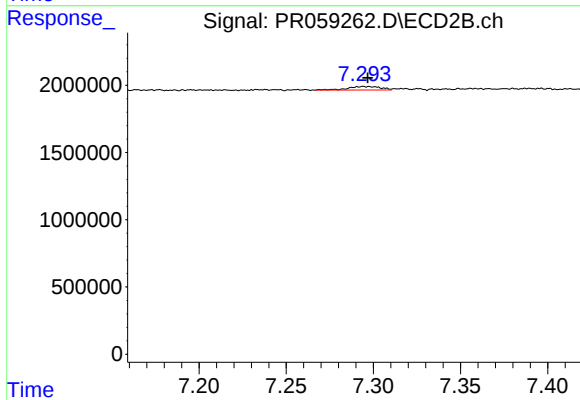
#42 AR-1268-2

R.T.: 7.071 min
Delta R.T.: -0.005 min
Response: 654935
Conc: 0.90 ng/ml



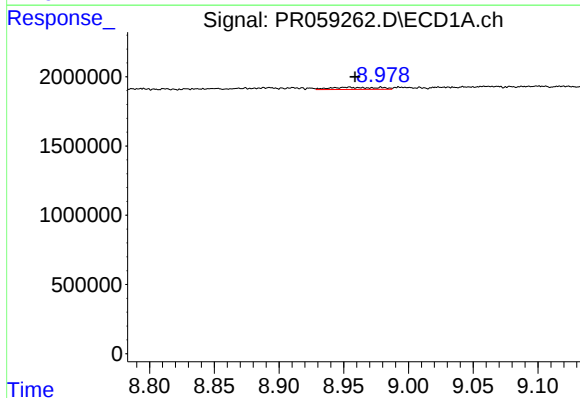
#43 AR-1268-3

R.T.: 8.544 min
Delta R.T.: -0.004 min
Response: 211678
Conc: 0.63 ng/ml



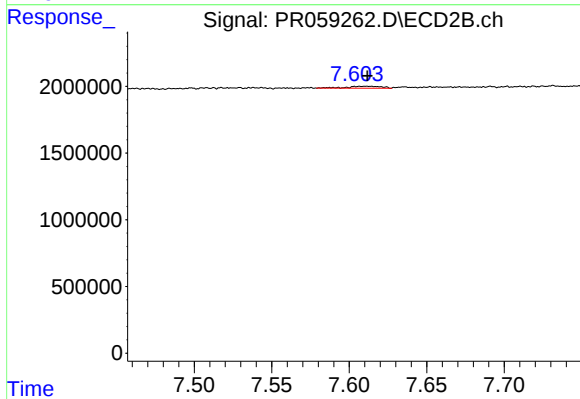
#43 AR-1268-3

R.T.: 7.295 min
Delta R.T.: -0.001 min
Response: 338999
Conc: 0.54 ng/ml



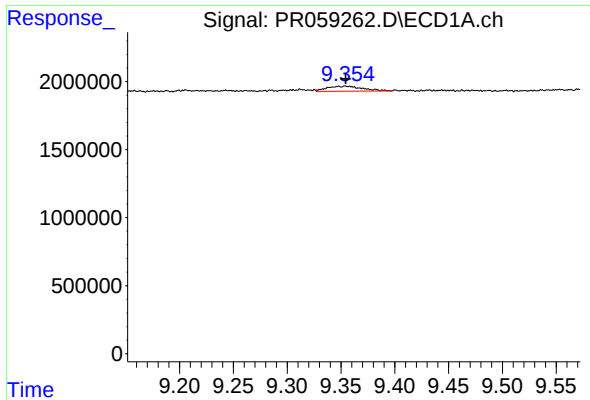
#44 AR-1268-4

R.T.: 8.954 min
Delta R.T.: -0.004 min
Response: 392843
Conc: 2.65 ng/ml



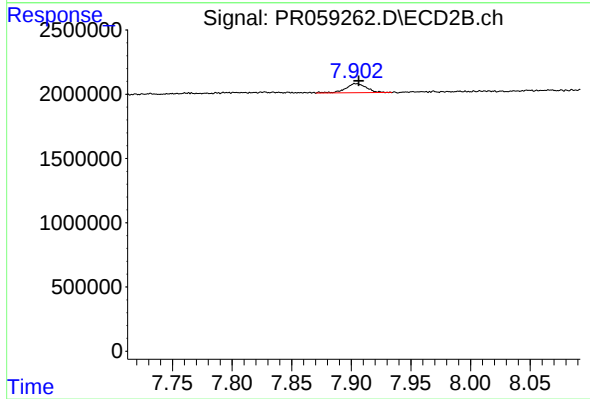
#44 AR-1268-4

R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 217959
Conc: 0.88 ng/ml



#45 AR-1268-5

R.T.: 9.354 min
Delta R.T.: 0.000 min
Response: 839745
Conc: 0.78 ng/ml



#45 AR-1268-5

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 861738
Conc: 0.44 ng/ml