

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
 Data File : PR059979.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2023 05:31
 Operator : YP\AJ
 Sample : 01696-17
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 06:19:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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...	3.688	2.904	78616745	109.5E6	23.337	24.148
2)	SA Decachlor...	9.658	8.136	109.0E6	168.9E6	46.258	46.721
Target Compounds							
3)	L1 AR-1016-1	4.931	4.009	8129233	3598005	86.528	26.211 #
4)	L1 AR-1016-2	4.931	4.030	8129233	2466016	60.262	12.068 #
5)	L1 AR-1016-3	5.015	4.202	1266477	1455050	14.517	13.847
6)	L1 AR-1016-4	5.087	4.261	15686515	2754082	226.226	32.072 #
7)	L1 AR-1016-5	5.443	4.476	695482	1304117	10.306	11.656
8)	L2 AR-1221-1	0.000	3.122	0	1493810	N.D.	30.624 #
9)	L2 AR-1221-2	4.003	3.201	1199691	3546157	42.169	102.747 #
10)	L2 AR-1221-3	4.100	3.290	2276125	2636787	25.762	22.745
11)	L3 AR-1232-1	4.100	3.290	2276125	2636787	30.373	27.346
12)	L3 AR-1232-2	4.626	4.030	1071059	2466016	31.852	27.675
13)	L3 AR-1232-3	4.931	4.202	8129233	1455050	131.852	32.521 #
14)	L3 AR-1232-4	5.087	4.304	15686515	3022221	508.605	73.080 #
15)	L3 AR-1232-5	5.215	4.476	3478905	1304117	149.417	28.065 #
16)	L4 AR-1242-1	4.931	4.009	8129233	3598005	103.456	31.524 #
17)	L4 AR-1242-2	4.931	4.030	8129233	2466016	72.497	14.739 #
18)	L4 AR-1242-3	5.015	4.202	1266477	1455050	17.434	16.821
19)	L4 AR-1242-4	5.087	4.304	15686515	3022221	272.539	35.261 #
20)	L4 AR-1242-5	5.936	4.842	2196500	42288056	40.647	409.508 #
21)	L5 AR-1248-1	4.931	4.009	8129233	3598005	134.149	41.338 #
22)	L5 AR-1248-2	5.215	4.261	3478905	2754082	42.846	21.335 #
23)	L5 AR-1248-3	5.443	4.304	695482	3022221	7.404	23.247 #
24)	L5 AR-1248-4	5.864	4.476	56581982	1304117	588.716	8.264 #
25)	L5 AR-1248-5	5.936	4.890	2196500	5410876	23.672	37.973 #
26)	L6 AR-1254-1	5.864	4.842	56581982	42288056	564.489	181.840 #
27)	L6 AR-1254-2	6.075	5.009	43061231	17262151	283.606	85.977 #
28)	L6 AR-1254-3	6.475	5.422	28040895	11730459	180.453	36.608 #
29)	L6 AR-1254-4	6.783	5.667	11246010	6860457	102.073	38.247 #
30)	L6 AR-1254-5	7.269	6.112	81797170	129.1E6	666.747	466.749 #
31)	L7 AR-1260-1	6.653	5.574	13509523	81446043	109.815	356.132 #
32)	L7 AR-1260-2	6.921	5.789	199.0E6	304.3E6	1416.396	1131.263
33)	L7 AR-1260-3	7.328	5.920	3963647	10857697	36.596	42.863
34)	L7 AR-1260-4	7.577	6.420	10806548	11667540	87.604	55.472 #
35)	L7 AR-1260-5	7.914	6.693	5908125	18278381	25.676	38.456 #
36)	L8 AR-1262-1	7.328	6.158	3963647	37676988	25.808	123.282 #
37)	L8 AR-1262-2	7.914	6.420	5908125	11667540	22.773	42.917 #
38)	L8 AR-1262-3	8.230	6.997	5015497	3774631	26.702	18.406 #
39)	L8 AR-1262-4	8.311	7.062	1364972	11295340	9.409	29.471 #
40)	L8 AR-1262-5	8.947	7.601	2563722	3364866	24.367	19.884
41)	L9 AR-1268-1	8.230	6.997	5015497	3774631	11.342	4.296 #

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 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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

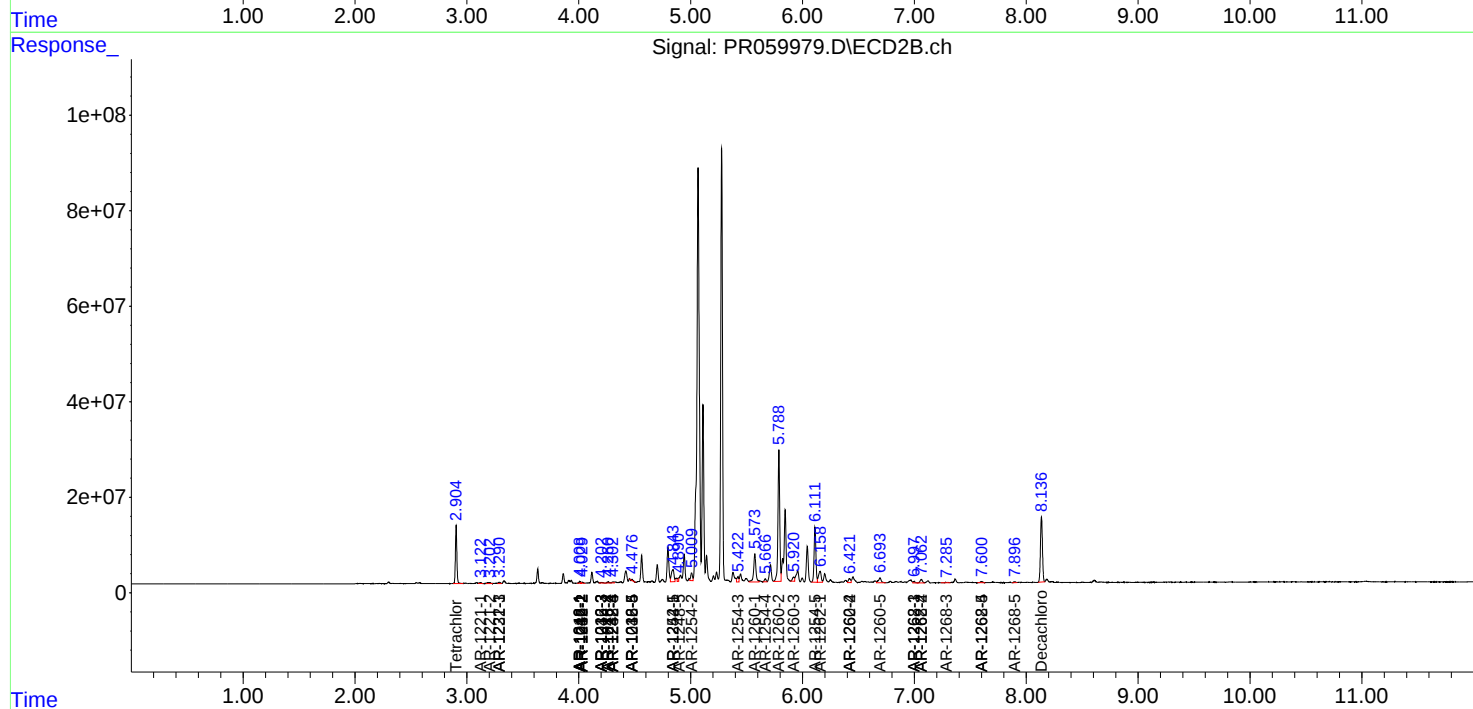
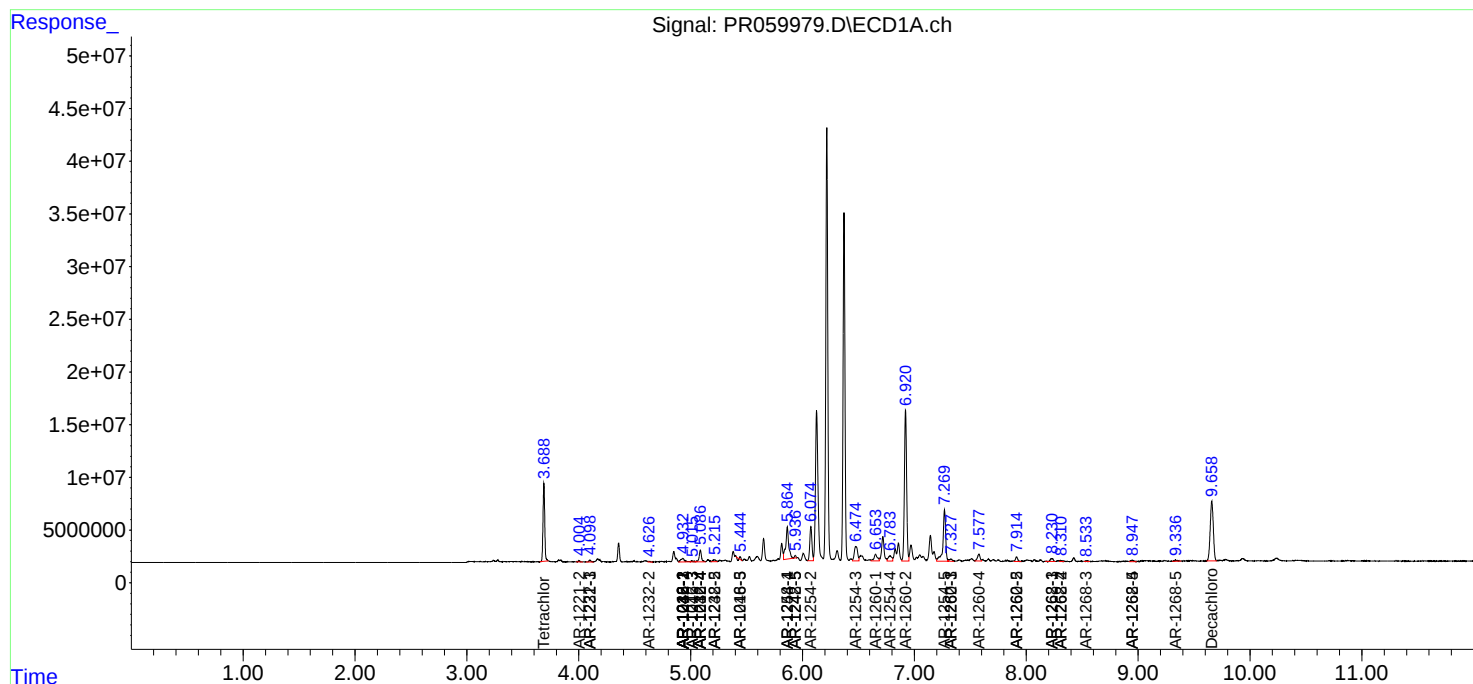
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.311	7.062	1364972	11295340	3.413	14.321 #
43) L9	AR-1268-3	8.535	7.285	586996	1593811	1.629	2.295 #
44) L9	AR-1268-4	8.947	7.601	2563722	3364866	16.257	12.696
45) L9	AR-1268-5	9.339	7.896	1669332	2479543	1.448	1.183

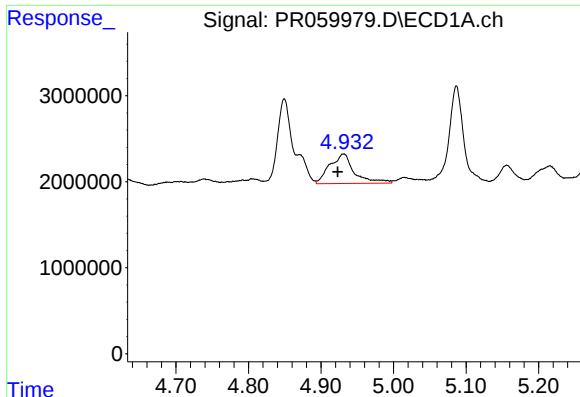
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
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Integrator: ChemStation

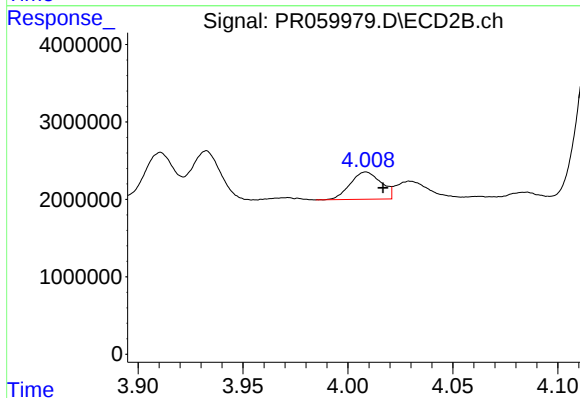
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





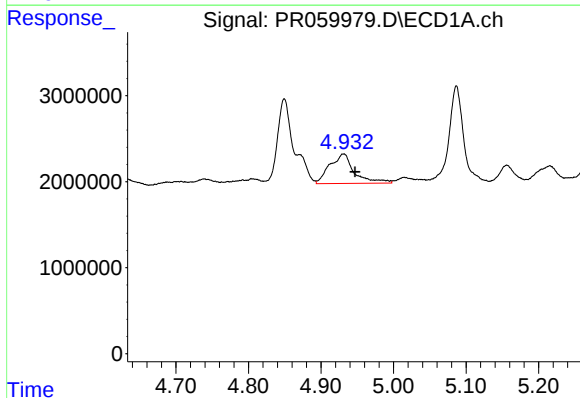
#3 AR-1016-1

R.T.: 4.931 min
Delta R.T.: 0.008 min
Response: 8129233
Conc: 86.53 ng/ml



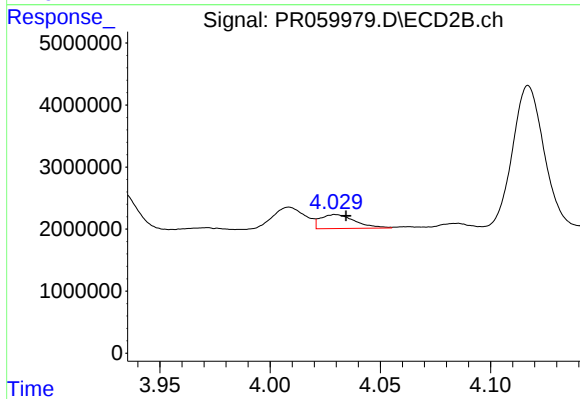
#3 AR-1016-1

R.T.: 4.009 min
Delta R.T.: -0.008 min
Response: 3598005
Conc: 26.21 ng/ml



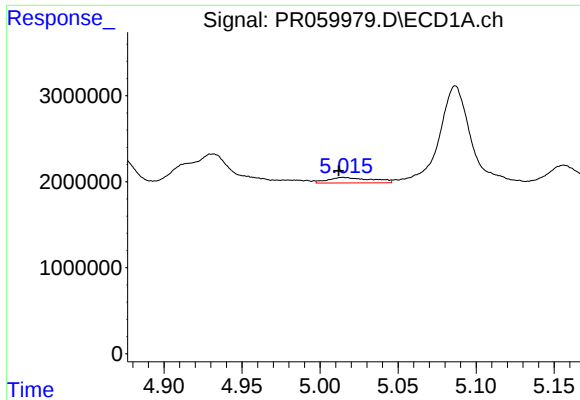
#4 AR-1016-2

R.T.: 4.931 min
Delta R.T.: -0.016 min
Response: 8129233
Conc: 60.26 ng/ml



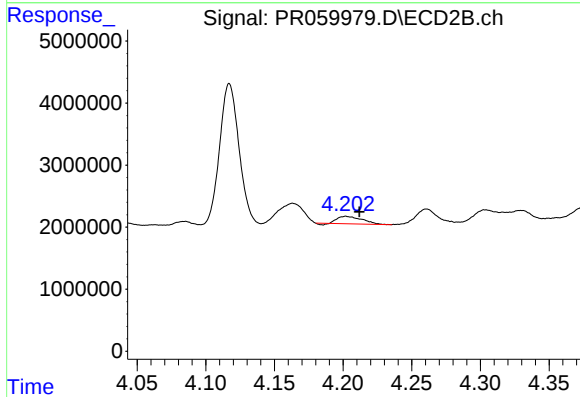
#4 AR-1016-2

R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 2466016
Conc: 12.07 ng/ml



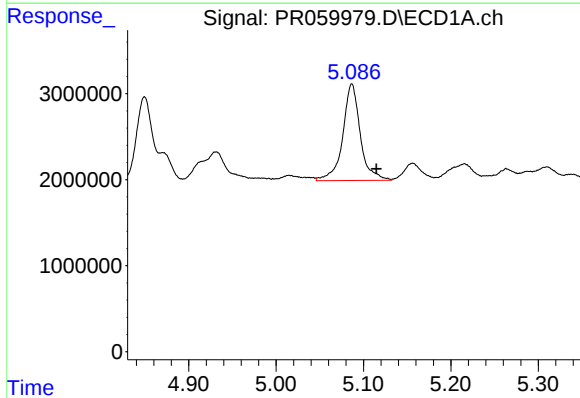
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: 0.003 min
Response: 1266477
Conc: 14.52 ng/ml



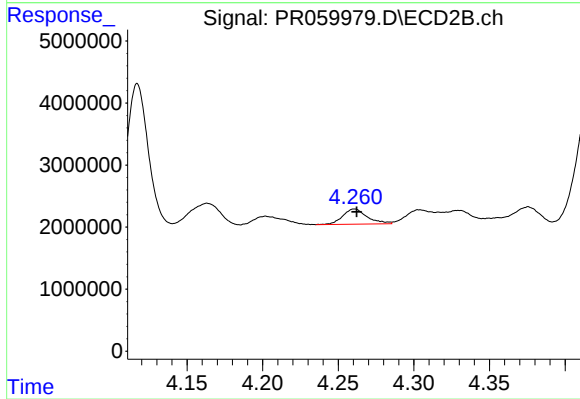
#5 AR-1016-3

R.T.: 4.202 min
Delta R.T.: -0.010 min
Response: 1455050
Conc: 13.85 ng/ml



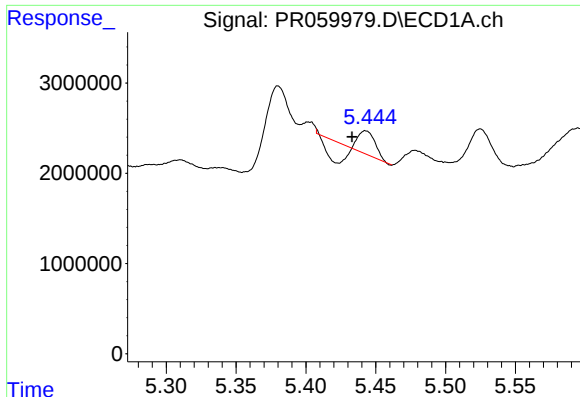
#6 AR-1016-4

R.T.: 5.087 min
Delta R.T.: -0.028 min
Response: 15686515
Conc: 226.23 ng/ml



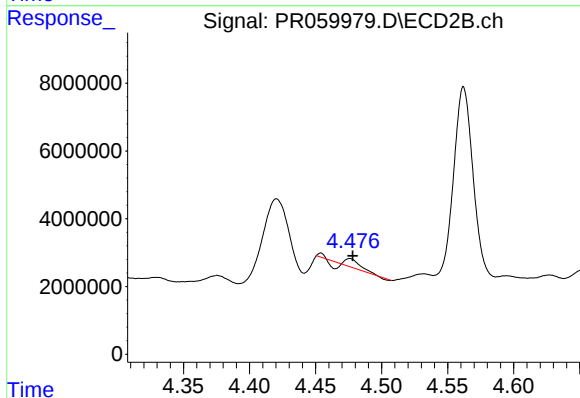
#6 AR-1016-4

R.T.: 4.261 min
Delta R.T.: -0.001 min
Response: 2754082
Conc: 32.07 ng/ml



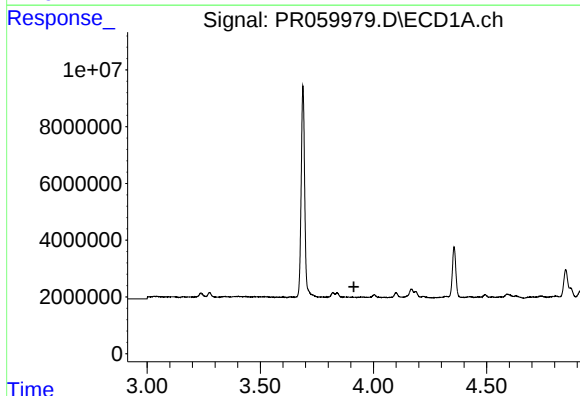
#7 AR-1016-5

R.T.: 5.443 min
Delta R.T.: 0.010 min
Response: 695482
Conc: 10.31 ng/ml



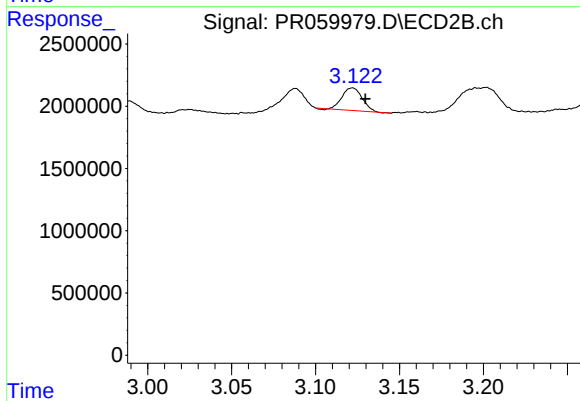
#7 AR-1016-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 1304117
Conc: 11.66 ng/ml



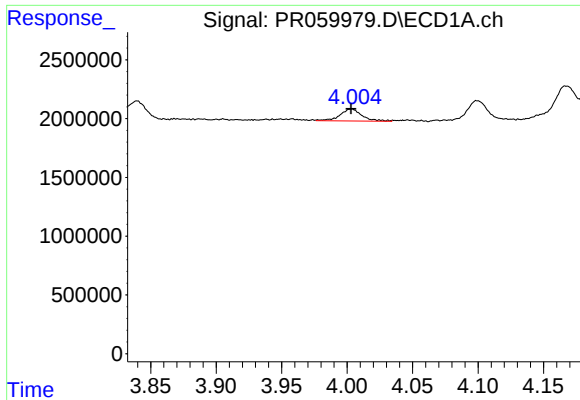
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.914 min
Response: 0
Conc: N.D.



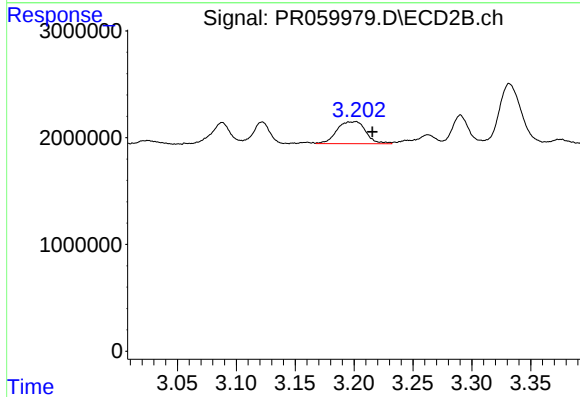
#8 AR-1221-1

R.T.: 3.122 min
Delta R.T.: -0.008 min
Response: 1493810
Conc: 30.62 ng/ml



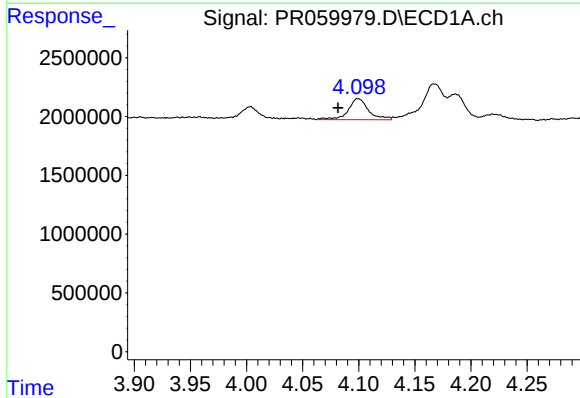
#9 AR-1221-2

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 1199691
Conc: 42.17 ng/ml



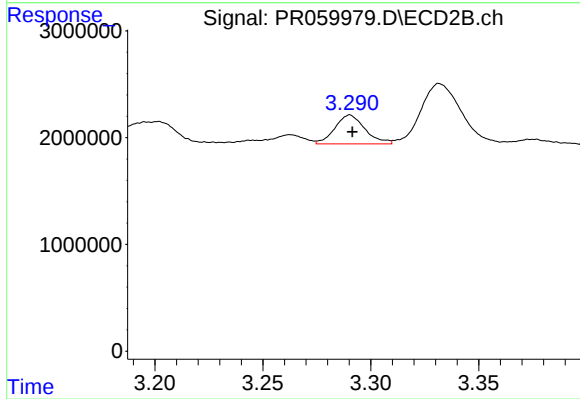
#9 AR-1221-2

R.T.: 3.201 min
Delta R.T.: -0.014 min
Response: 3546157
Conc: 102.75 ng/ml



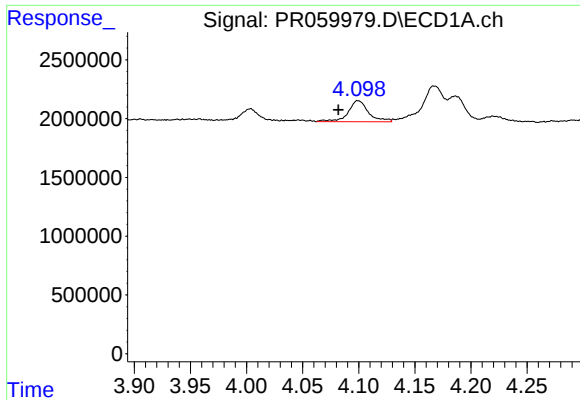
#10 AR-1221-3

R.T.: 4.100 min
Delta R.T.: 0.018 min
Response: 2276125
Conc: 25.76 ng/ml



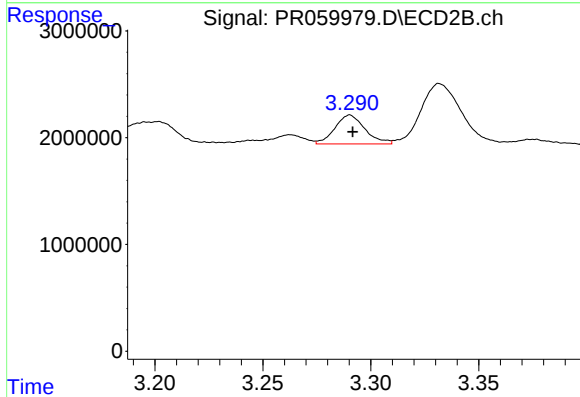
#10 AR-1221-3

R.T.: 3.290 min
Delta R.T.: -0.001 min
Response: 2636787
Conc: 22.75 ng/ml



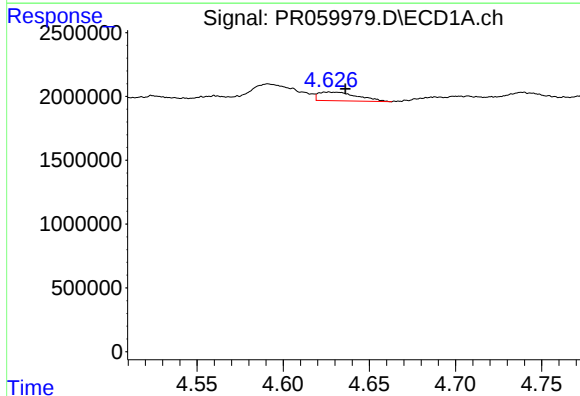
#11 AR-1232-1

R.T.: 4.100 min
Delta R.T.: 0.018 min
Response: 2276125
Conc: 30.37 ng/ml



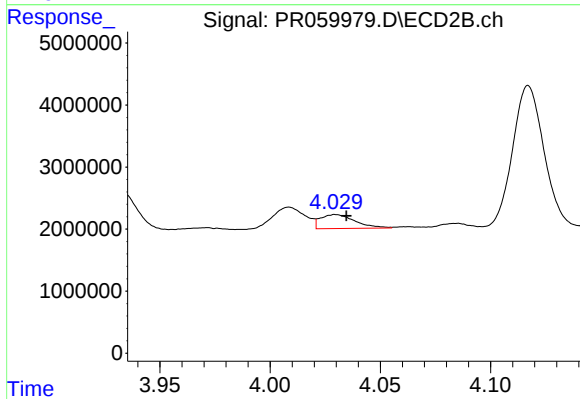
#11 AR-1232-1

R.T.: 3.290 min
Delta R.T.: -0.001 min
Response: 2636787
Conc: 27.35 ng/ml



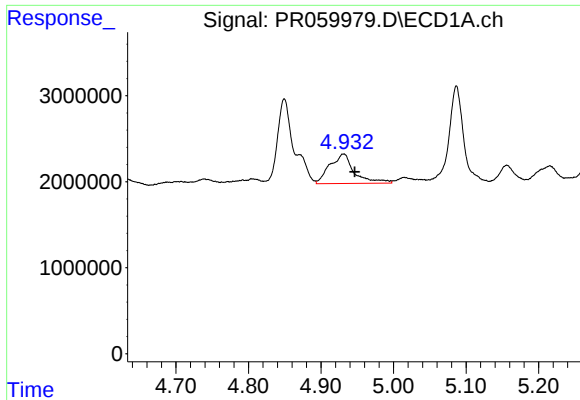
#12 AR-1232-2

R.T.: 4.626 min
Delta R.T.: -0.010 min
Response: 1071059
Conc: 31.85 ng/ml



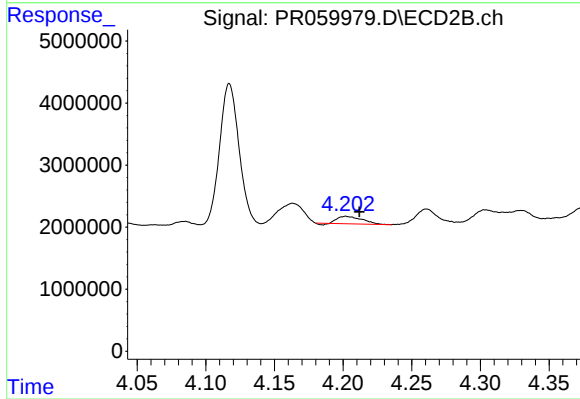
#12 AR-1232-2

R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 2466016
Conc: 27.68 ng/ml



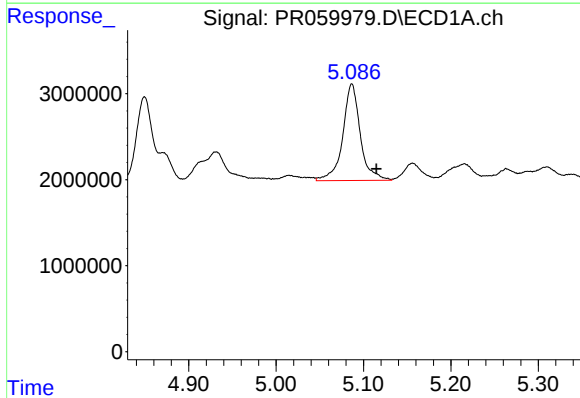
#13 AR-1232-3

R.T.: 4.931 min
Delta R.T.: -0.015 min
Response: 8129233
Conc: 131.85 ng/ml



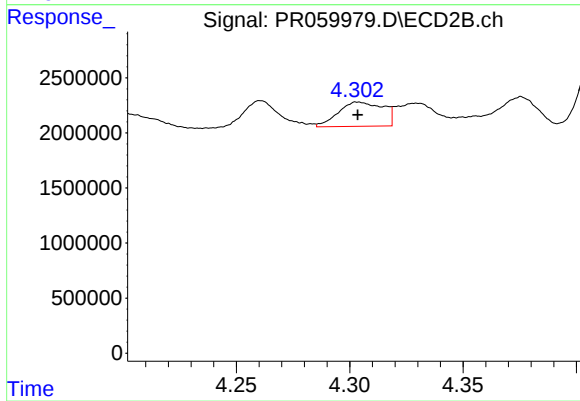
#13 AR-1232-3

R.T.: 4.202 min
Delta R.T.: -0.010 min
Response: 1455050
Conc: 32.52 ng/ml



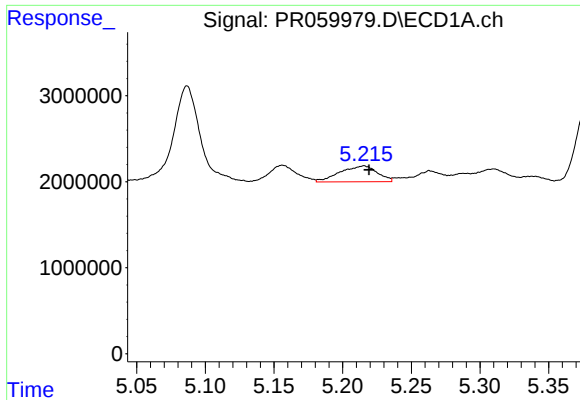
#14 AR-1232-4

R.T.: 5.087 min
Delta R.T.: -0.028 min
Response: 15686515
Conc: 508.60 ng/ml



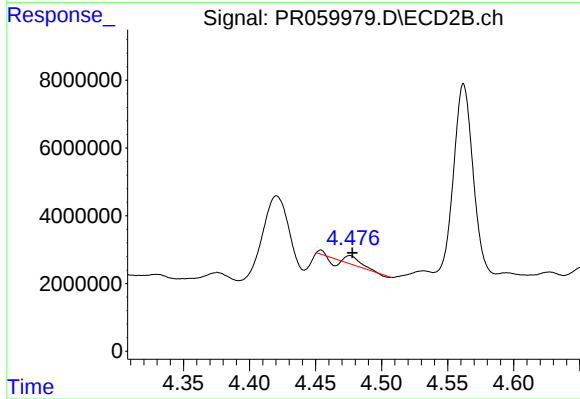
#14 AR-1232-4

R.T.: 4.304 min
Delta R.T.: 0.000 min
Response: 3022221
Conc: 73.08 ng/ml



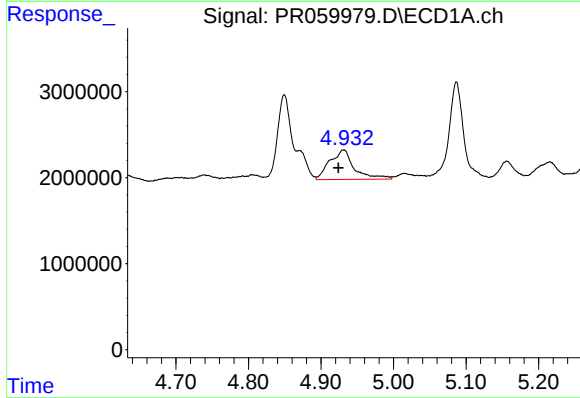
#15 AR-1232-5

R.T.: 5.215 min
Delta R.T.: -0.004 min
Response: 3478905
Conc: 149.42 ng/ml



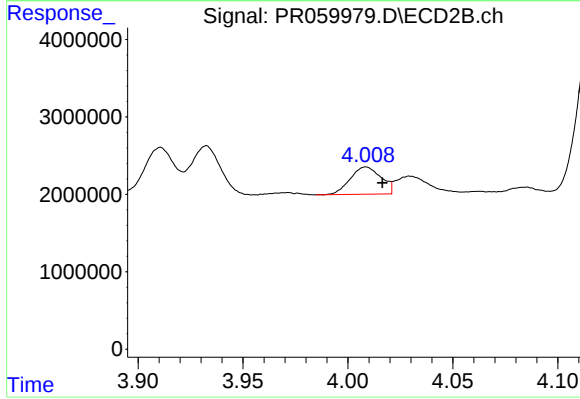
#15 AR-1232-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 1304117
Conc: 28.06 ng/ml



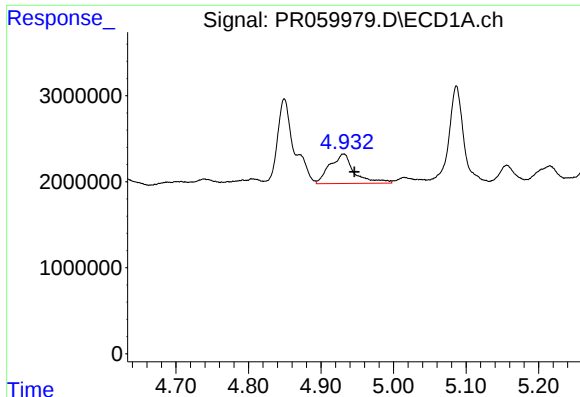
#16 AR-1242-1

R.T.: 4.931 min
Delta R.T.: 0.007 min
Response: 8129233
Conc: 103.46 ng/ml



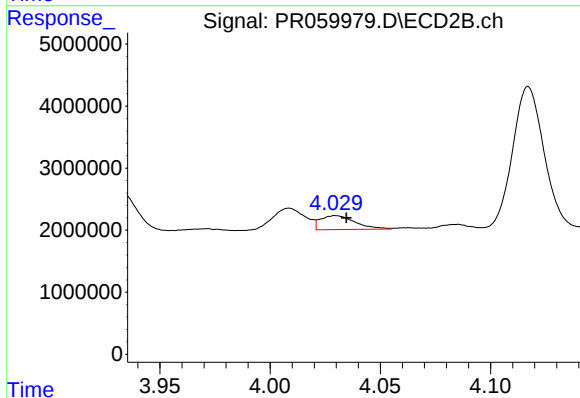
#16 AR-1242-1

R.T.: 4.009 min
Delta R.T.: -0.008 min
Response: 3598005
Conc: 31.52 ng/ml



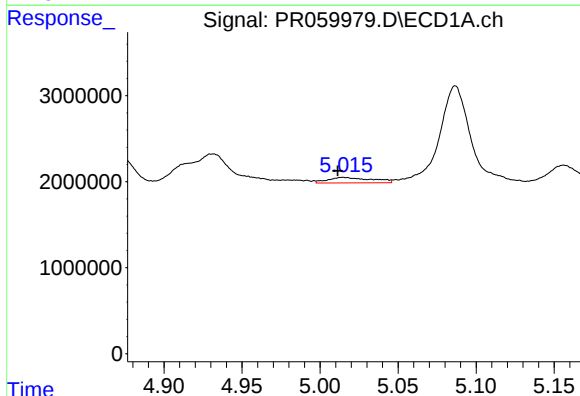
#17 AR-1242-2

R.T.: 4.931 min
Delta R.T.: -0.015 min
Response: 8129233
Conc: 72.50 ng/ml



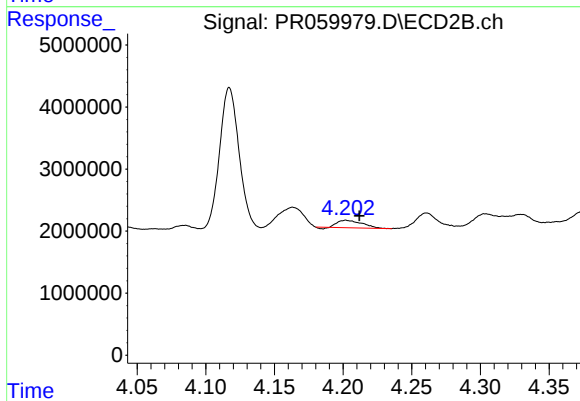
#17 AR-1242-2

R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 2466016
Conc: 14.74 ng/ml



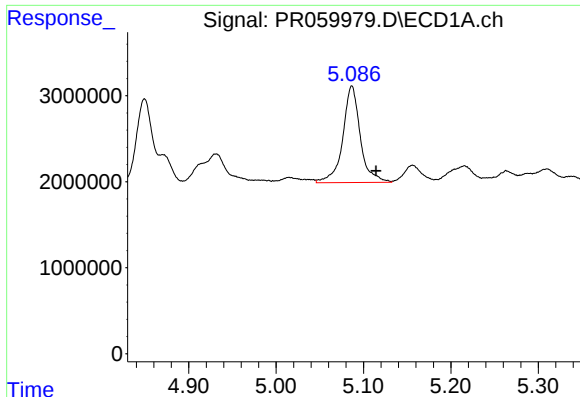
#18 AR-1242-3

R.T.: 5.015 min
Delta R.T.: 0.003 min
Response: 1266477
Conc: 17.43 ng/ml



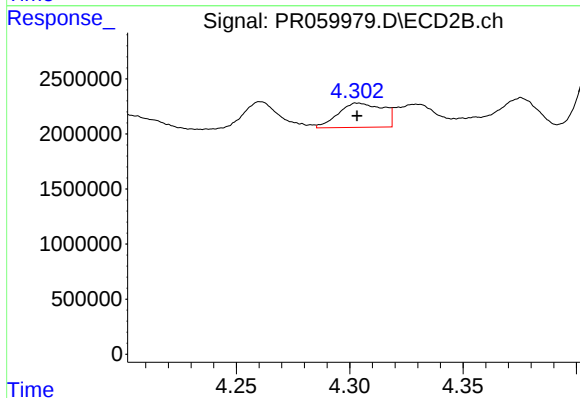
#18 AR-1242-3

R.T.: 4.202 min
Delta R.T.: -0.010 min
Response: 1455050
Conc: 16.82 ng/ml



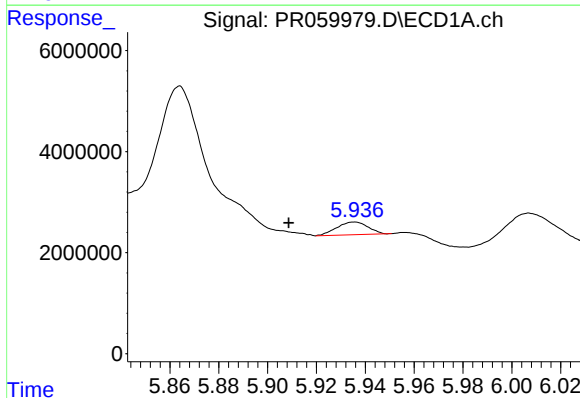
#19 AR-1242-4

R.T.: 5.087 min
Delta R.T.: -0.028 min
Response: 15686515
Conc: 272.54 ng/ml



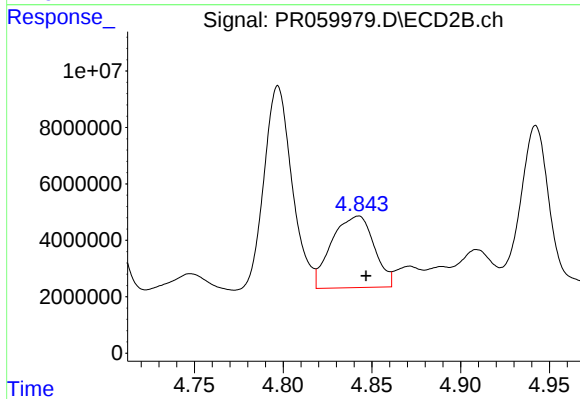
#19 AR-1242-4

R.T.: 4.304 min
Delta R.T.: 0.000 min
Response: 3022221
Conc: 35.26 ng/ml



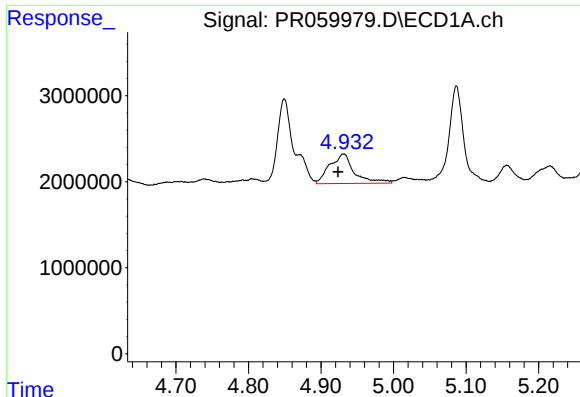
#20 AR-1242-5

R.T.: 5.936 min
Delta R.T.: 0.027 min
Response: 2196500
Conc: 40.65 ng/ml



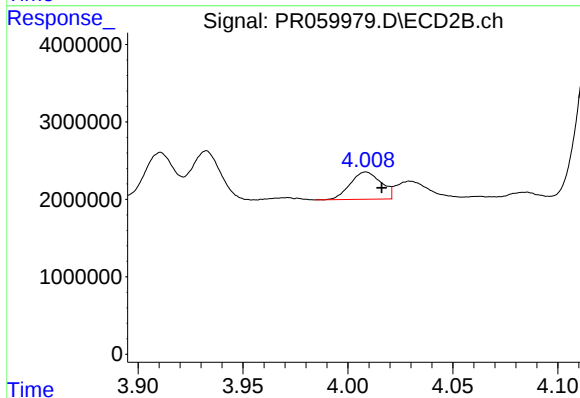
#20 AR-1242-5

R.T.: 4.842 min
Delta R.T.: -0.004 min
Response: 42288056
Conc: 409.51 ng/ml



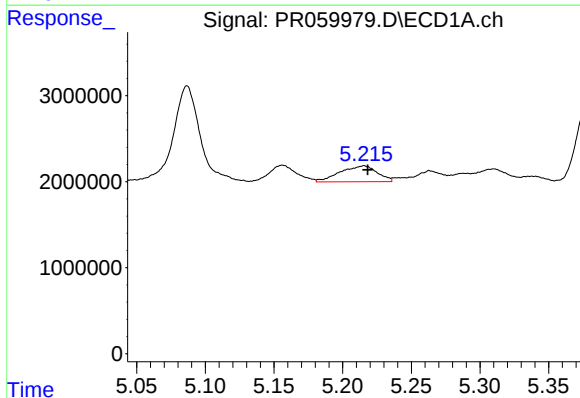
#21 AR-1248-1

R.T.: 4.931 min
Delta R.T.: 0.008 min
Response: 8129233
Conc: 134.15 ng/ml



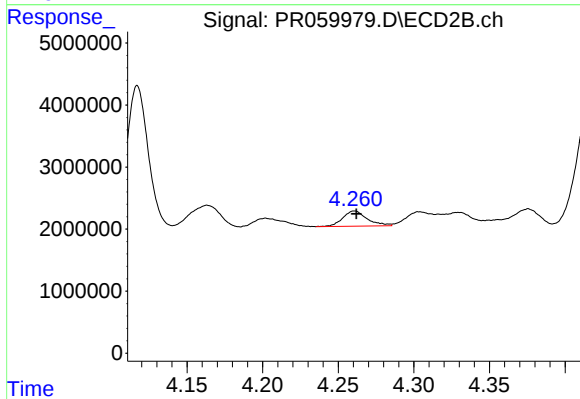
#21 AR-1248-1

R.T.: 4.009 min
Delta R.T.: -0.007 min
Response: 3598005
Conc: 41.34 ng/ml



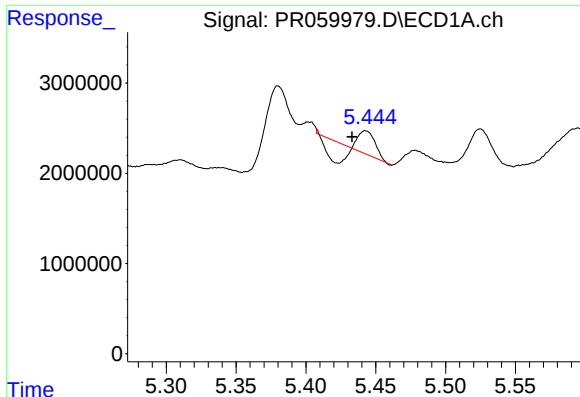
#22 AR-1248-2

R.T.: 5.215 min
Delta R.T.: -0.003 min
Response: 3478905
Conc: 42.85 ng/ml



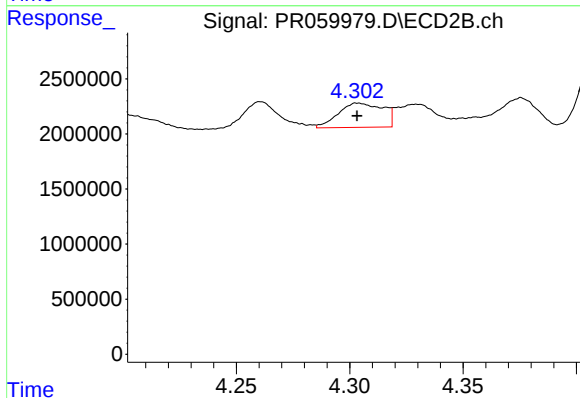
#22 AR-1248-2

R.T.: 4.261 min
Delta R.T.: -0.001 min
Response: 2754082
Conc: 21.33 ng/ml



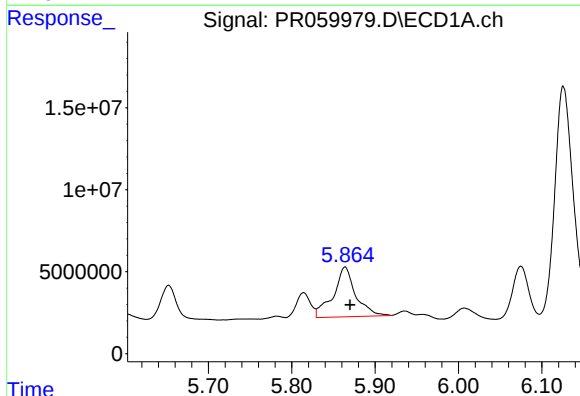
#23 AR-1248-3

R.T.: 5.443 min
Delta R.T.: 0.010 min
Response: 695482
Conc: 7.40 ng/ml



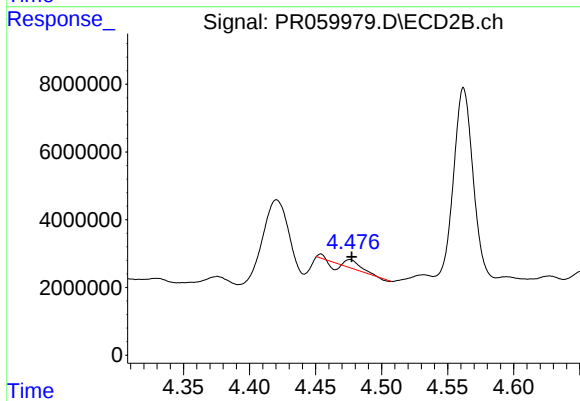
#23 AR-1248-3

R.T.: 4.304 min
Delta R.T.: 0.000 min
Response: 3022221
Conc: 23.25 ng/ml



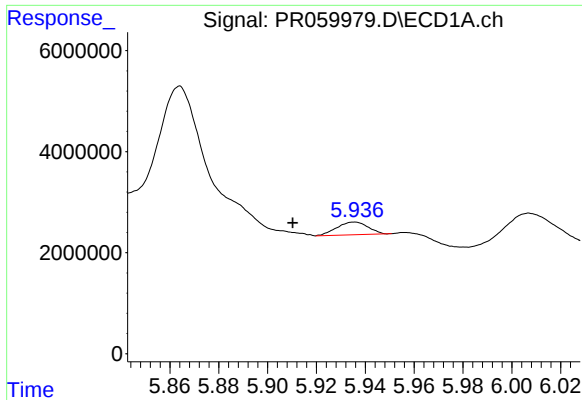
#24 AR-1248-4

R.T.: 5.864 min
Delta R.T.: -0.006 min
Response: 56581982
Conc: 588.72 ng/ml



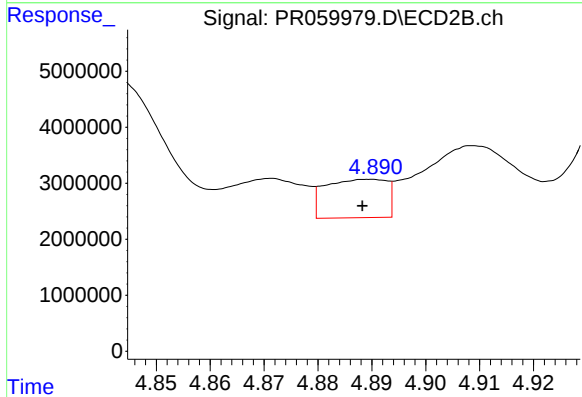
#24 AR-1248-4

R.T.: 4.476 min
Delta R.T.: -0.001 min
Response: 1304117
Conc: 8.26 ng/ml



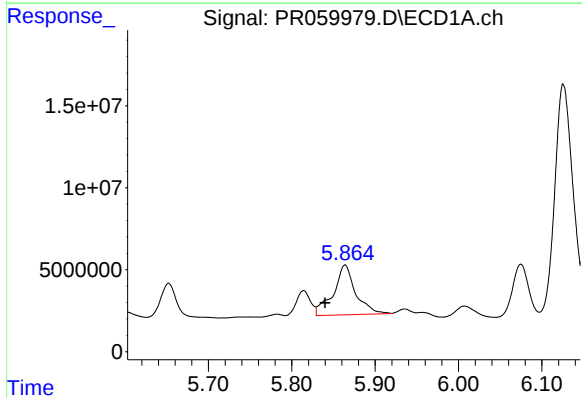
#25 AR-1248-5

R.T.: 5.936 min
Delta R.T.: 0.025 min
Response: 2196500
Conc: 23.67 ng/ml



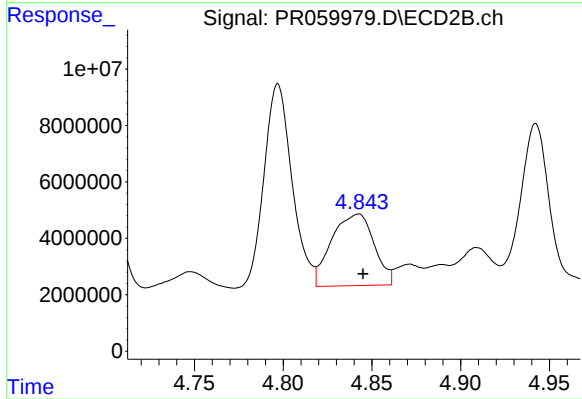
#25 AR-1248-5

R.T.: 4.890 min
Delta R.T.: 0.001 min
Response: 5410876
Conc: 37.97 ng/ml



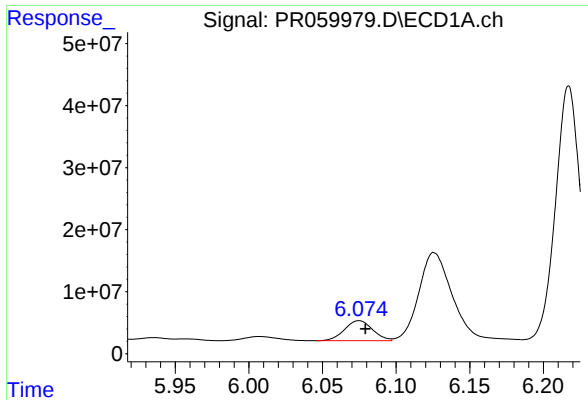
#26 AR-1254-1

R.T.: 5.864 min
Delta R.T.: 0.024 min
Response: 56581982
Conc: 564.49 ng/ml



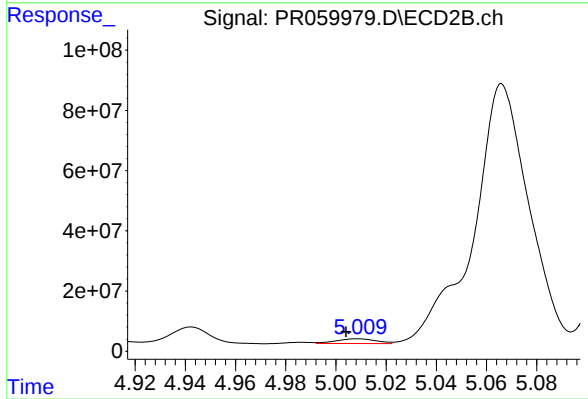
#26 AR-1254-1

R.T.: 4.842 min
Delta R.T.: -0.003 min
Response: 42288056
Conc: 181.84 ng/ml



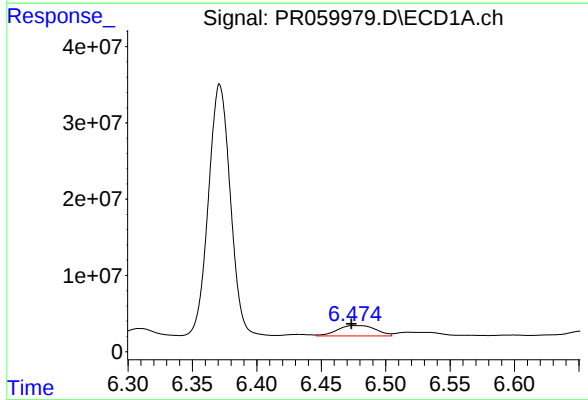
#27 AR-1254-2

R.T.: 6.075 min
Delta R.T.: -0.004 min
Response: 43061231
Conc: 283.61 ng/ml



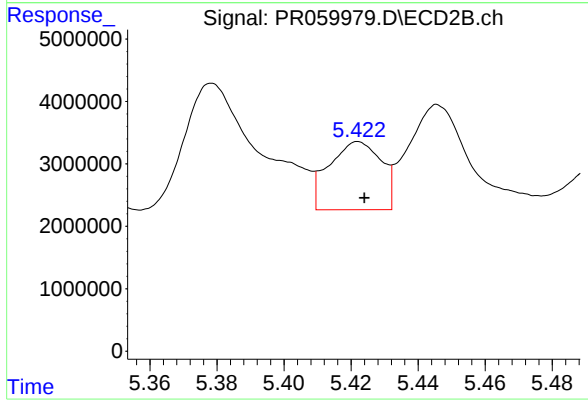
#27 AR-1254-2

R.T.: 5.009 min
Delta R.T.: 0.005 min
Response: 17262151
Conc: 85.98 ng/ml



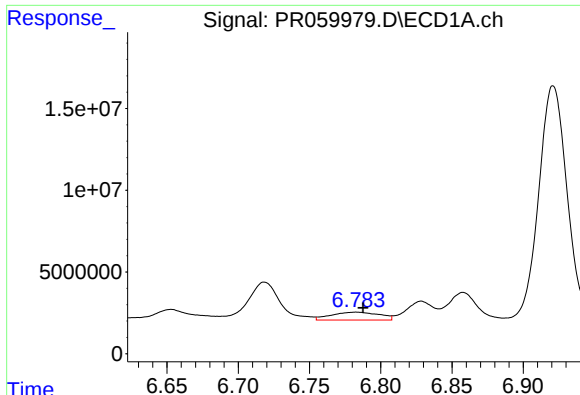
#28 AR-1254-3

R.T.: 6.475 min
Delta R.T.: 0.001 min
Response: 28040895
Conc: 180.45 ng/ml



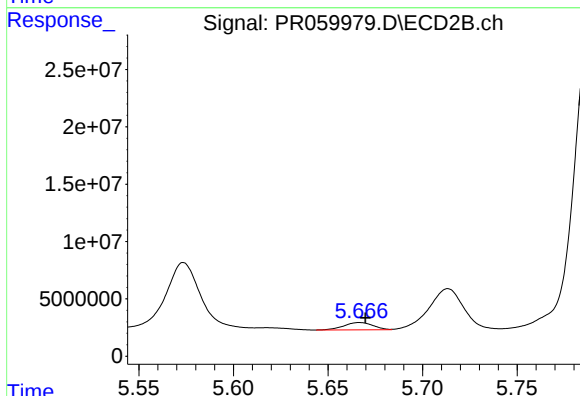
#28 AR-1254-3

R.T.: 5.422 min
Delta R.T.: -0.002 min
Response: 11730459
Conc: 36.61 ng/ml



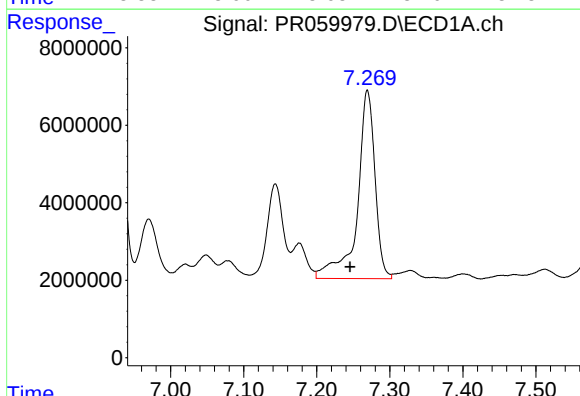
#29 AR-1254-4

R.T.: 6.783 min
Delta R.T.: -0.005 min
Response: 11246010
Conc: 102.07 ng/ml



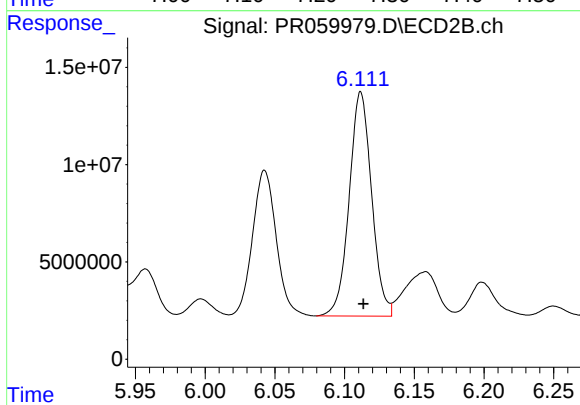
#29 AR-1254-4

R.T.: 5.667 min
Delta R.T.: -0.003 min
Response: 6860457
Conc: 38.25 ng/ml



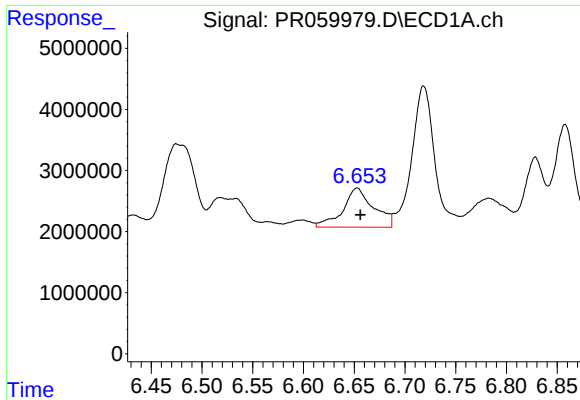
#30 AR-1254-5

R.T.: 7.269 min
Delta R.T.: 0.024 min
Response: 81797170
Conc: 666.75 ng/ml



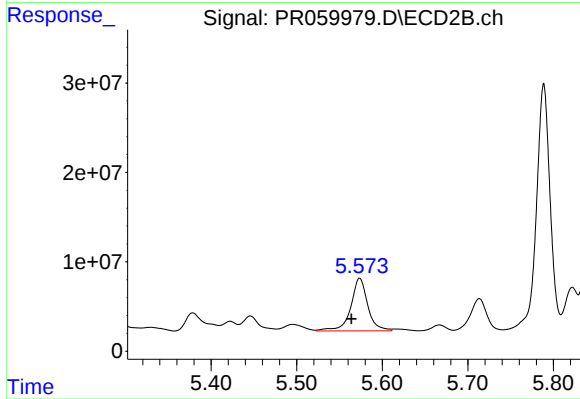
#30 AR-1254-5

R.T.: 6.112 min
Delta R.T.: -0.002 min
Response: 129068885
Conc: 466.75 ng/ml



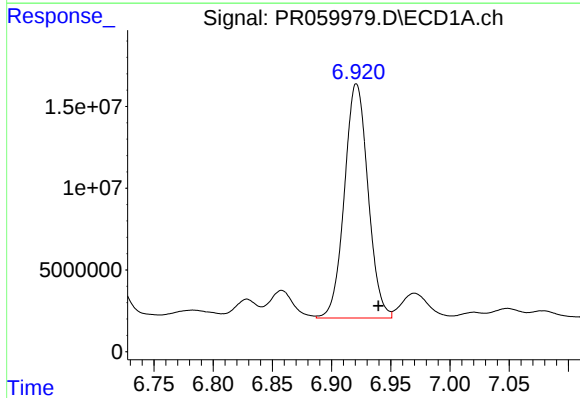
#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 13509523
Conc: 109.81 ng/ml



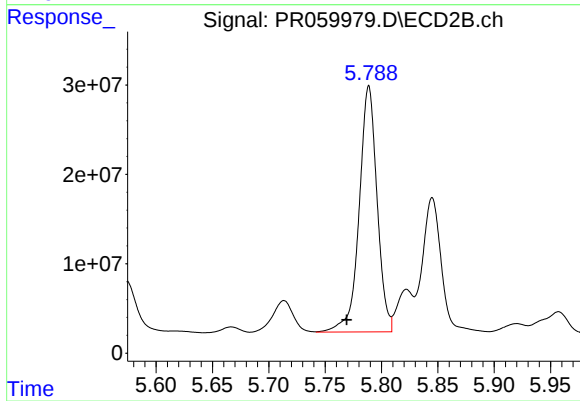
#31 AR-1260-1

R.T.: 5.574 min
Delta R.T.: 0.010 min
Response: 81446043
Conc: 356.13 ng/ml



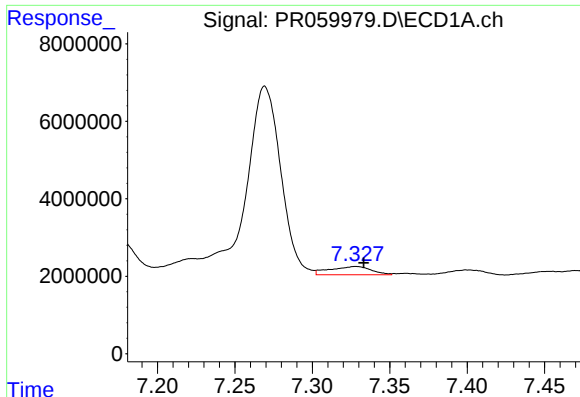
#32 AR-1260-2

R.T.: 6.921 min
Delta R.T.: -0.019 min
Response: 198989877
Conc: 1416.40 ng/ml



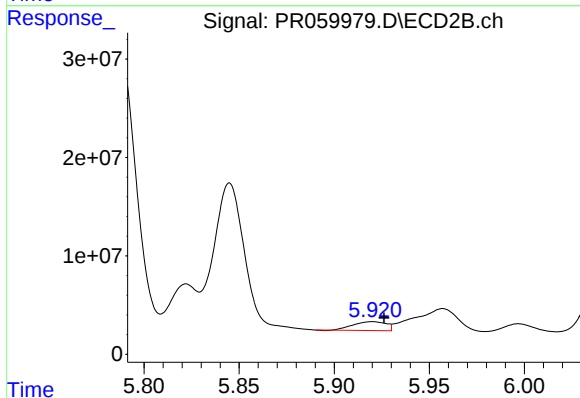
#32 AR-1260-2

R.T.: 5.789 min
Delta R.T.: 0.020 min
Response: 304298725
Conc: 1131.26 ng/ml



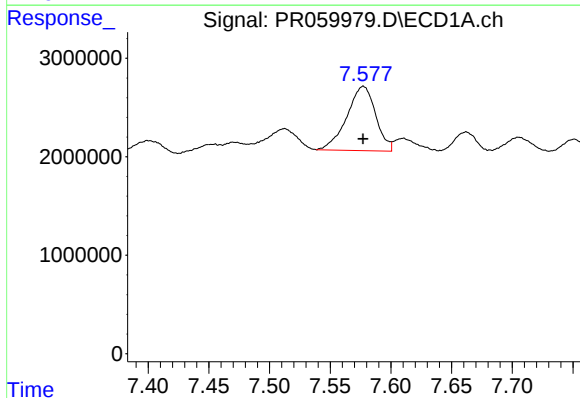
#33 AR-1260-3

R.T.: 7.328 min
Delta R.T.: -0.005 min
Response: 3963647
Conc: 36.60 ng/ml



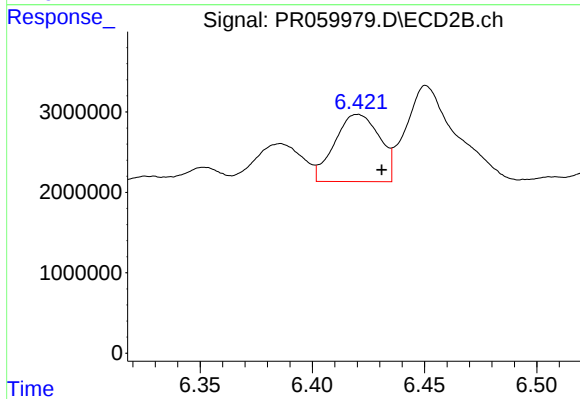
#33 AR-1260-3

R.T.: 5.920 min
Delta R.T.: -0.006 min
Response: 10857697
Conc: 42.86 ng/ml



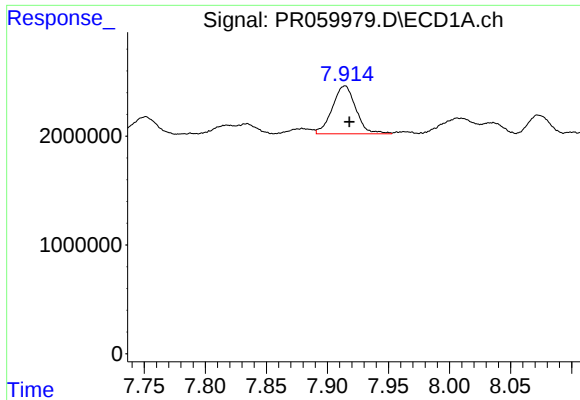
#34 AR-1260-4

R.T.: 7.577 min
Delta R.T.: 0.000 min
Response: 10806548
Conc: 87.60 ng/ml



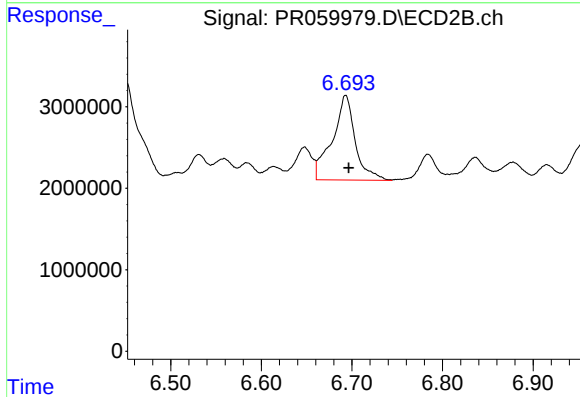
#34 AR-1260-4

R.T.: 6.420 min
Delta R.T.: -0.011 min
Response: 11667540
Conc: 55.47 ng/ml



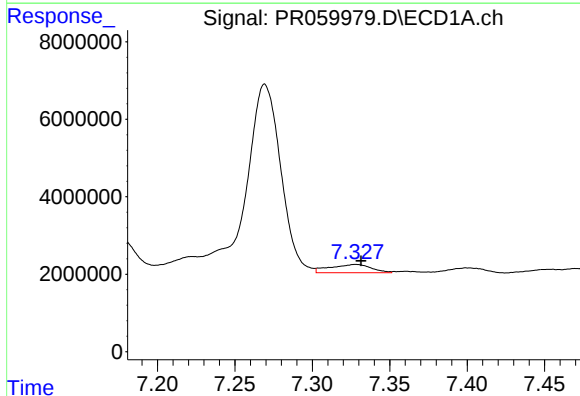
#35 AR-1260-5

R.T.: 7.914 min
Delta R.T.: -0.004 min
Response: 5908125
Conc: 25.68 ng/ml



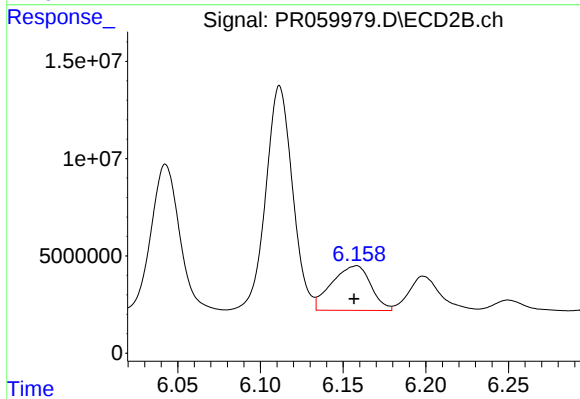
#35 AR-1260-5

R.T.: 6.693 min
Delta R.T.: -0.003 min
Response: 18278381
Conc: 38.46 ng/ml



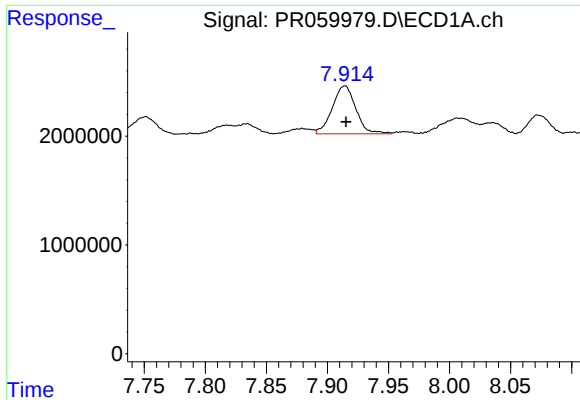
#36 AR-1262-1

R.T.: 7.328 min
Delta R.T.: -0.003 min
Response: 3963647
Conc: 25.81 ng/ml



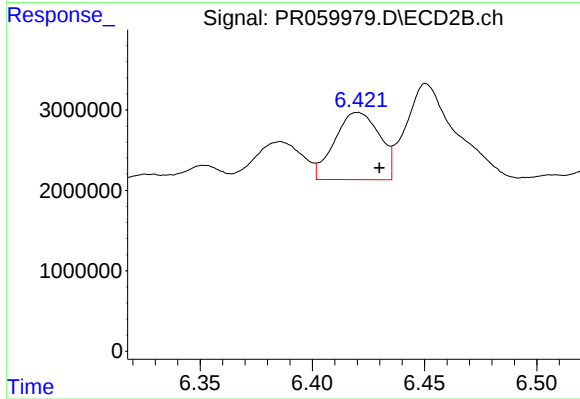
#36 AR-1262-1

R.T.: 6.158 min
Delta R.T.: 0.001 min
Response: 37676988
Conc: 123.28 ng/ml



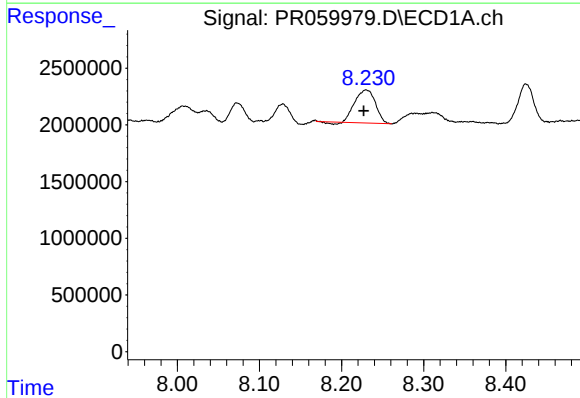
#37 AR-1262-2

R.T.: 7.914 min
Delta R.T.: -0.001 min
Response: 5908125
Conc: 22.77 ng/ml



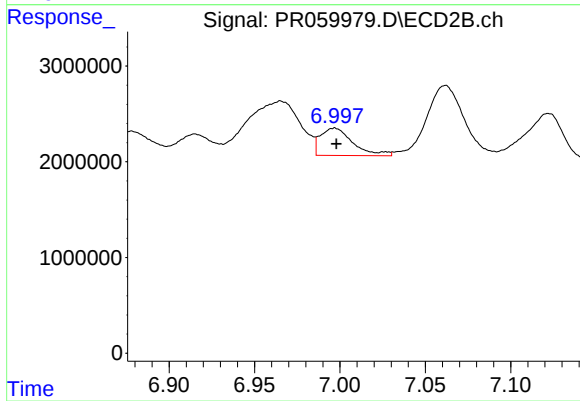
#37 AR-1262-2

R.T.: 6.420 min
Delta R.T.: -0.010 min
Response: 11667540
Conc: 42.92 ng/ml



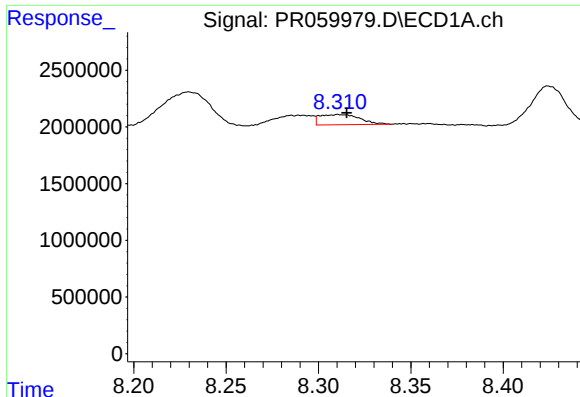
#38 AR-1262-3

R.T.: 8.230 min
Delta R.T.: 0.003 min
Response: 5015497
Conc: 26.70 ng/ml



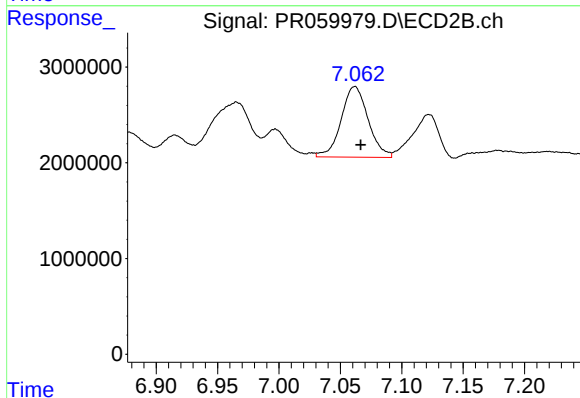
#38 AR-1262-3

R.T.: 6.997 min
Delta R.T.: -0.001 min
Response: 3774631
Conc: 18.41 ng/ml



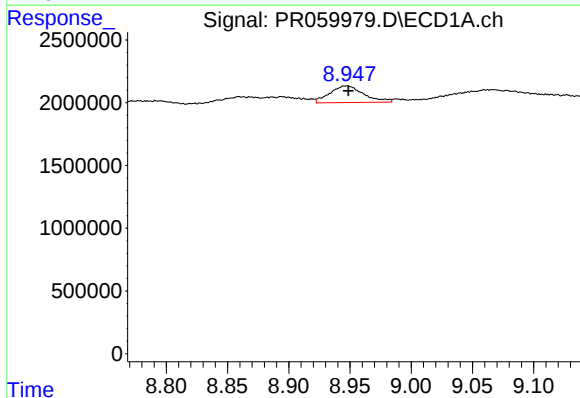
#39 AR-1262-4

R.T.: 8.311 min
Delta R.T.: -0.004 min
Response: 1364972
Conc: 9.41 ng/ml



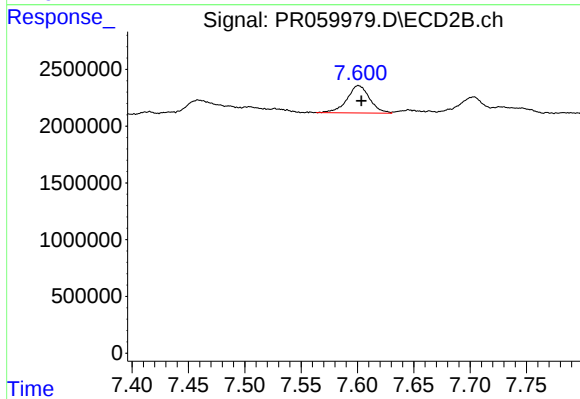
#39 AR-1262-4

R.T.: 7.062 min
Delta R.T.: -0.005 min
Response: 11295340
Conc: 29.47 ng/ml



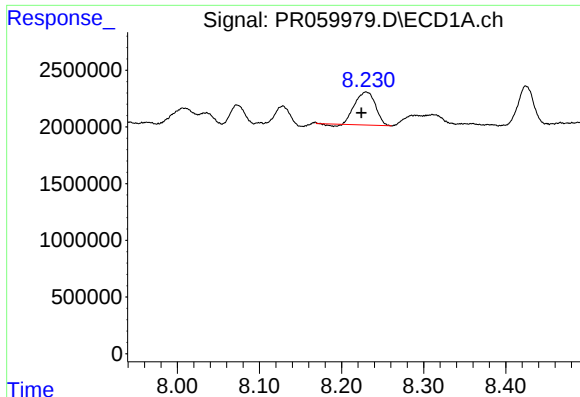
#40 AR-1262-5

R.T.: 8.947 min
Delta R.T.: -0.002 min
Response: 2563722
Conc: 24.37 ng/ml



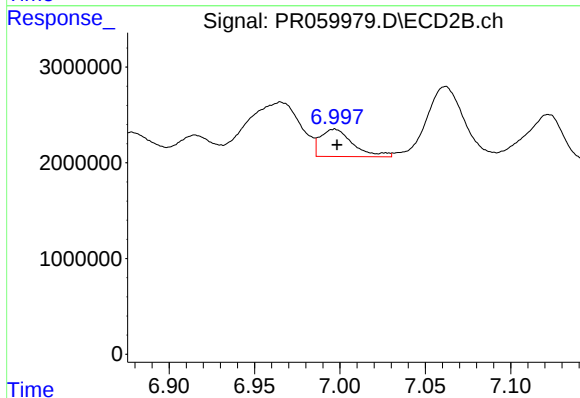
#40 AR-1262-5

R.T.: 7.601 min
Delta R.T.: -0.003 min
Response: 3364866
Conc: 19.88 ng/ml



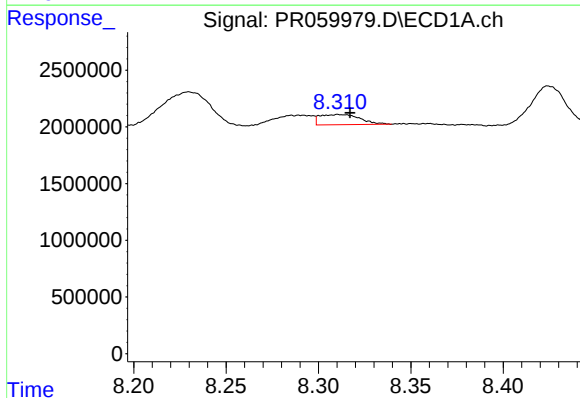
#41 AR-1268-1

R.T.: 8.230 min
Delta R.T.: 0.005 min
Response: 5015497
Conc: 11.34 ng/ml



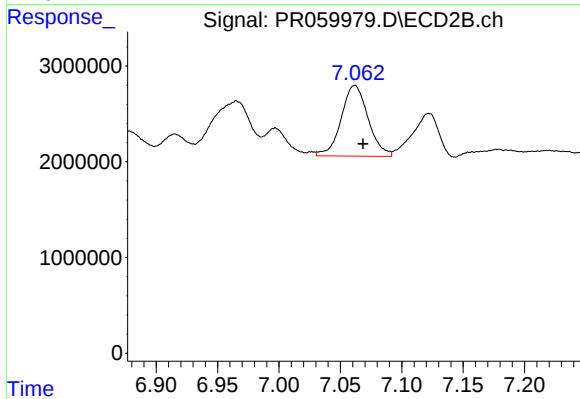
#41 AR-1268-1

R.T.: 6.997 min
Delta R.T.: -0.001 min
Response: 3774631
Conc: 4.30 ng/ml



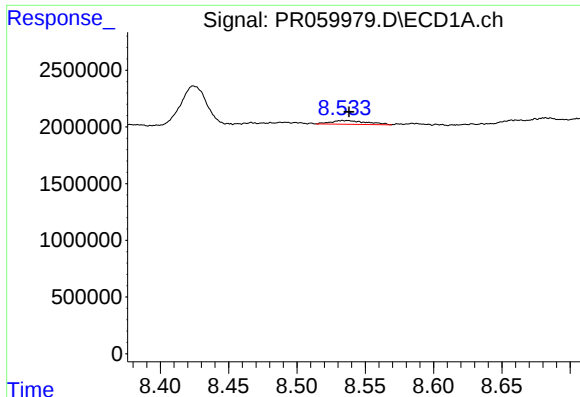
#42 AR-1268-2

R.T.: 8.311 min
Delta R.T.: -0.006 min
Response: 1364972
Conc: 3.41 ng/ml



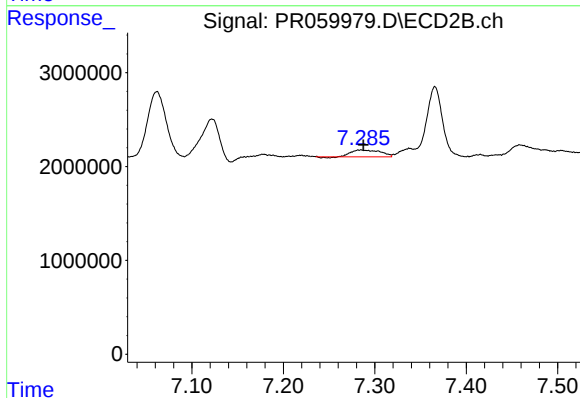
#42 AR-1268-2

R.T.: 7.062 min
Delta R.T.: -0.007 min
Response: 11295340
Conc: 14.32 ng/ml



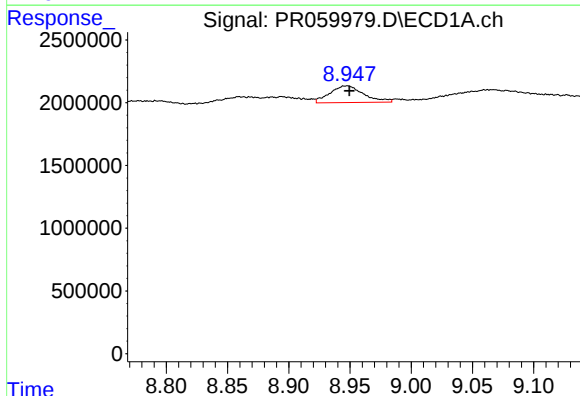
#43 AR-1268-3

R.T.: 8.535 min
Delta R.T.: -0.003 min
Response: 586996
Conc: 1.63 ng/ml



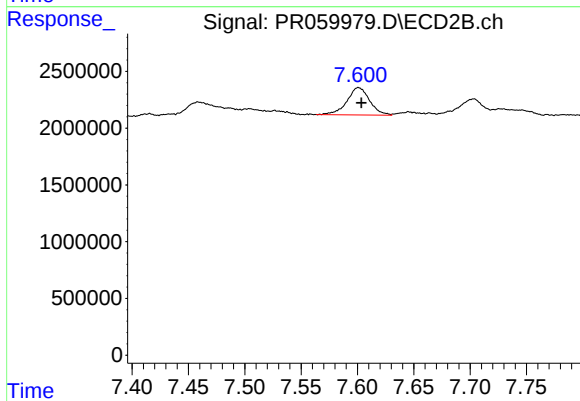
#43 AR-1268-3

R.T.: 7.285 min
Delta R.T.: -0.003 min
Response: 1593811
Conc: 2.29 ng/ml



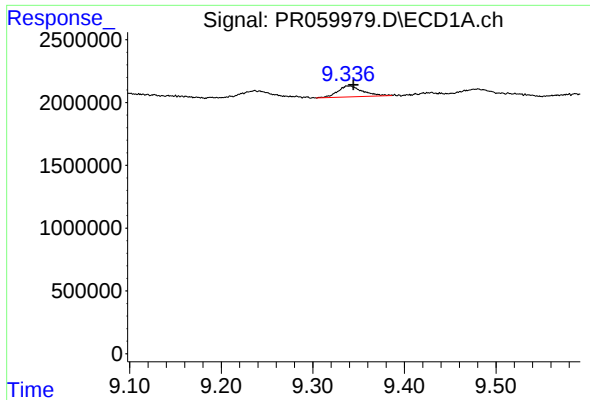
#44 AR-1268-4

R.T.: 8.947 min
Delta R.T.: -0.002 min
Response: 2563722
Conc: 16.26 ng/ml



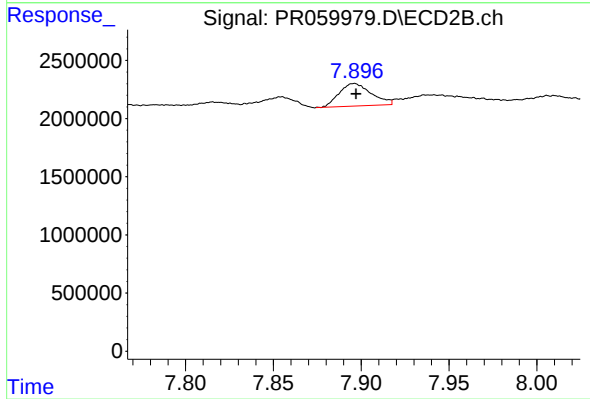
#44 AR-1268-4

R.T.: 7.601 min
Delta R.T.: -0.003 min
Response: 3364866
Conc: 12.70 ng/ml



#45 AR-1268-5

R.T.: 9.339 min
Delta R.T.: -0.005 min
Response: 1669332
Conc: 1.45 ng/ml



#45 AR-1268-5

R.T.: 7.896 min
Delta R.T.: -0.001 min
Response: 2479543
Conc: 1.18 ng/ml