

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
 Data File : PR062307.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2023 00:40
 Operator : YP\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 05:08:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 01 02:32:00 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...	3.687	2.959	48268493	64739988	19.823	21.539
2)	SA Decachlor...	9.615	8.235	60810548	146.9E6	41.091	40.199
Target Compounds							
3)	L1 AR-1016-1	4.914	4.082	1101260	1469479	14.664	14.014
4)	L1 AR-1016-2	4.939	4.100	1304901	1255589	12.209	8.526 #
5)	L1 AR-1016-3	5.001	4.280	703389	870897	10.252	10.816
6)	L1 AR-1016-4	5.104	4.331	722561	29732324	13.223	458.636 #
7)	L1 AR-1016-5	5.422	4.549	11935719	17692914	212.438	206.740
8)	L2 AR-1221-1	0.000	3.187	0	259025	N.D.	6.792 #
9)	L2 AR-1221-2	4.000	3.264	738424	1118368	36.468	40.276
10)	L2 AR-1221-3	4.077	3.349	274822	895777	4.140	9.999 #
11)	L3 AR-1232-1	4.077	3.349	274822	895777	5.097	12.108 #
12)	L3 AR-1232-2	4.632	4.100	783876	1255589	28.624	18.733 #
13)	L3 AR-1232-3	4.939	4.280	1304901	870897	27.415	24.540
14)	L3 AR-1232-4	5.104	4.371	722561	9190091	29.657	283.083 #
15)	L3 AR-1232-5	5.208	4.549	21379290	17692914	1115.560	488.655 #
16)	L4 AR-1242-1	4.914	4.082	1101260	1469479	17.776	16.839
17)	L4 AR-1242-2	4.939	4.100	1304901	1255589	14.880	10.428 #
18)	L4 AR-1242-3	5.001	4.280	703389	870897	12.530	13.125
19)	L4 AR-1242-4	5.104	4.371	722561	9190091	15.774	138.975 #
20)	L4 AR-1242-5	5.899	4.921	10532828	73444218	239.121	872.212 #
21)	L5 AR-1248-1	4.914	4.082	1101260	1469479	23.684	21.807
22)	L5 AR-1248-2	5.208	4.331	21379290	29732324	309.666	308.821
23)	L5 AR-1248-3	5.422	4.371	11935719	9190091	149.974	92.737 #
24)	L5 AR-1248-4	5.855	4.549	16001380	17692914	202.390	148.044 #
25)	L5 AR-1248-5	5.899	4.964	10532828	9101190	138.351	77.166 #
26)	L6 AR-1254-1	5.826	4.921	34831905	73444218	403.059	413.809
27)	L6 AR-1254-2	6.063	5.081	52253413	65057198	407.018	416.601
28)	L6 AR-1254-3	6.456	5.505	52386008	107.4E6	413.559	415.536
29)	L6 AR-1254-4	6.767	5.752	35022966	67851562	411.351	415.756
30)	L6 AR-1254-5	7.223	6.198	38709190	101.4E6	415.131	414.802
31)	L7 AR-1260-1	6.637	5.646	21250758	53688394	207.999	291.168 #
32)	L7 AR-1260-2	6.918	5.850	23019710	44728497	201.441	198.816
33)	L7 AR-1260-3	7.285	6.008	5584025	45746592	66.013	213.253 #
34)	L7 AR-1260-4	7.532	6.517	14499430	5107208	156.336	27.220 #
35)	L7 AR-1260-5	7.889	6.782	4776054	11702900	28.596	26.596
36)	L8 AR-1262-1	7.285	6.270	5584025	8094777	47.053	31.672 #
37)	L8 AR-1262-2	7.889	6.782	4776054	11702900	26.030	24.528
38)	L8 AR-1262-3	8.206	7.090	3546213	454237	28.330	2.341 #
39)	L8 AR-1262-4	8.258	7.151	846566	12046894	8.707	32.970 #
40)	L8 AR-1262-5	0.000	7.695	0	490365	N.D.	2.772 #
41)	L9 AR-1268-1	8.206	7.090	3546213	454237	20.281	1.018 #

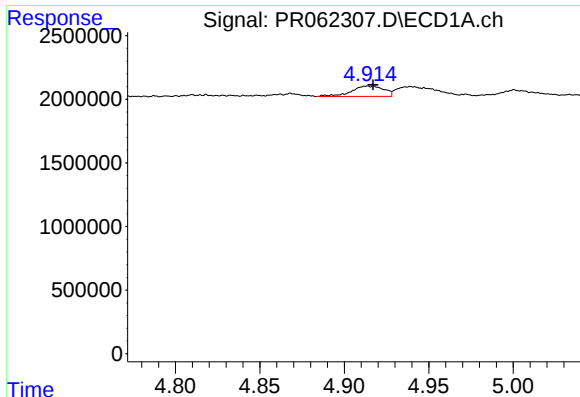
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062307.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 00:40
Operator : YP\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 05:08:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 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

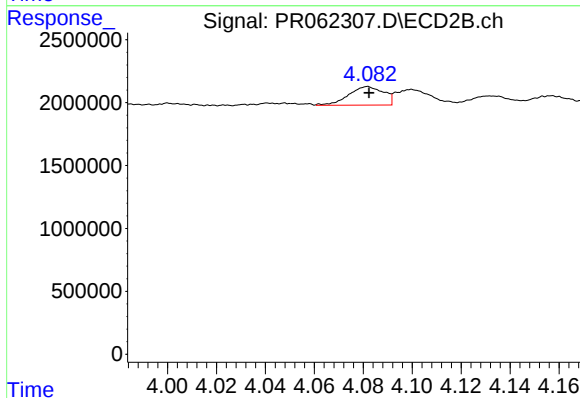
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.258	7.151	846566	12046894	5.366	29.672 #
43)	L9 AR-1268-3	0.000	7.383	0	538977	N.D.	1.510 #
44)	L9 AR-1268-4	0.000	7.695	0	490365	N.D.	3.236 #
45)	L9 AR-1268-5	9.307	7.989	468710	1104412	1.155	1.002

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



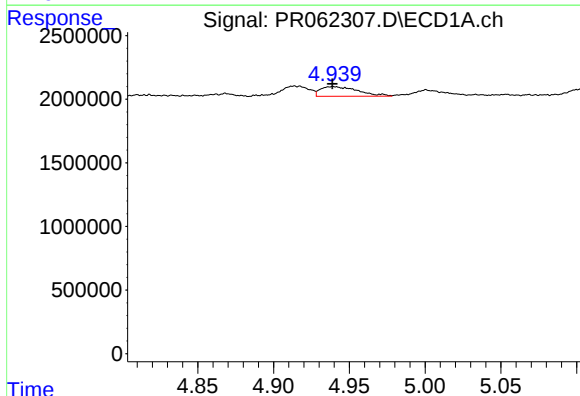
#3 AR-1016-1

R.T.: 4.914 min
Delta R.T.: -0.003 min
Response: 1101260
Conc: 14.66 ng/ml



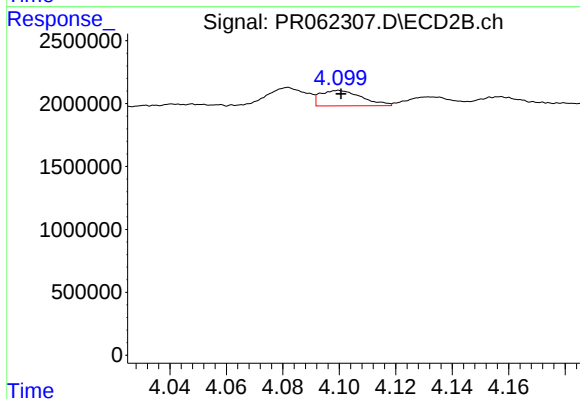
#3 AR-1016-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 1469479
Conc: 14.01 ng/ml



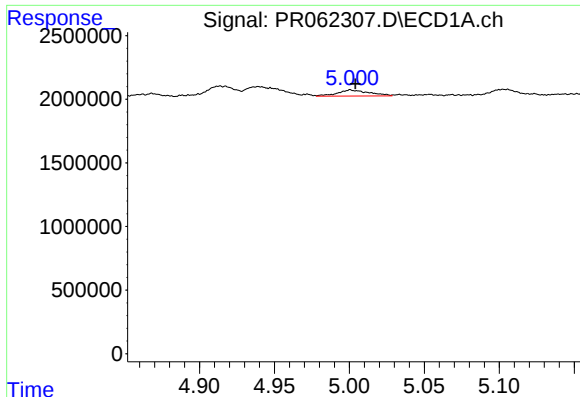
#4 AR-1016-2

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 1304901
Conc: 12.21 ng/ml



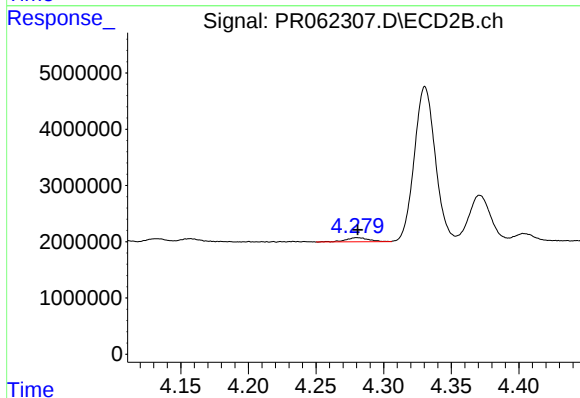
#4 AR-1016-2

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 1255589
Conc: 8.53 ng/ml



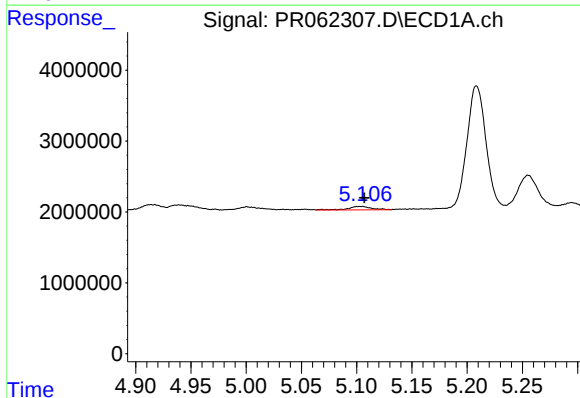
#5 AR-1016-3

R.T.: 5.001 min
Delta R.T.: -0.003 min
Response: 703389
Conc: 10.25 ng/ml



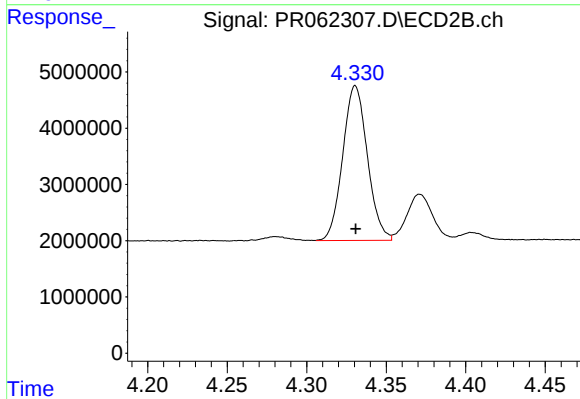
#5 AR-1016-3

R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 870897
Conc: 10.82 ng/ml



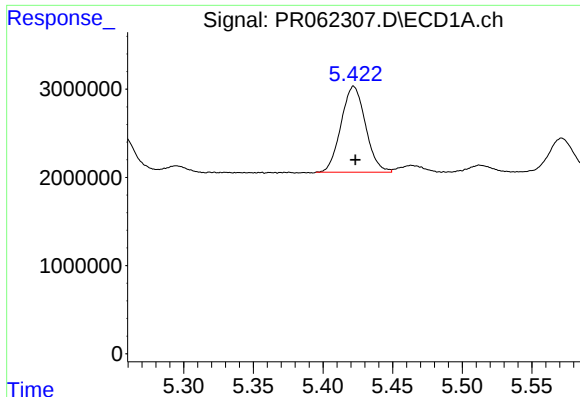
#6 AR-1016-4

R.T.: 5.104 min
Delta R.T.: -0.003 min
Response: 722561
Conc: 13.22 ng/ml



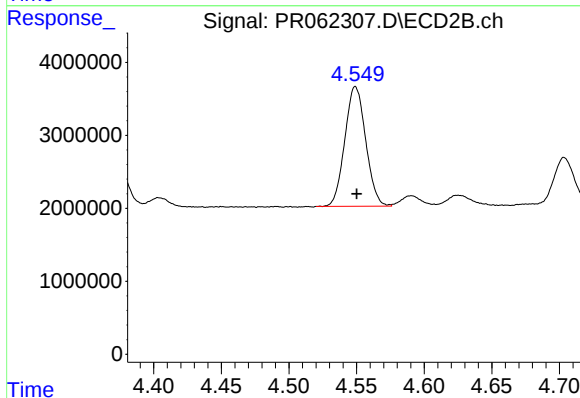
#6 AR-1016-4

R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 29732324
Conc: 458.64 ng/ml



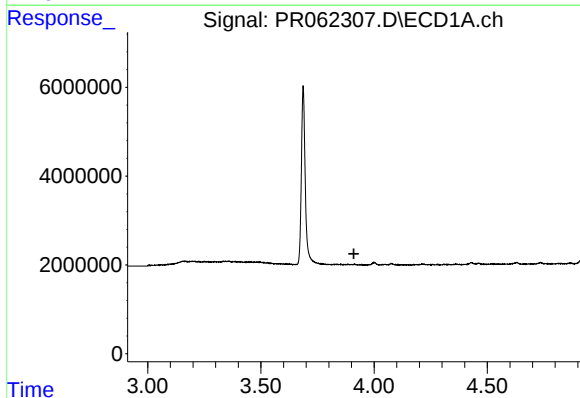
#7 AR-1016-5

R.T.: 5.422 min
Delta R.T.: -0.001 min
Response: 11935719
Conc: 212.44 ng/ml



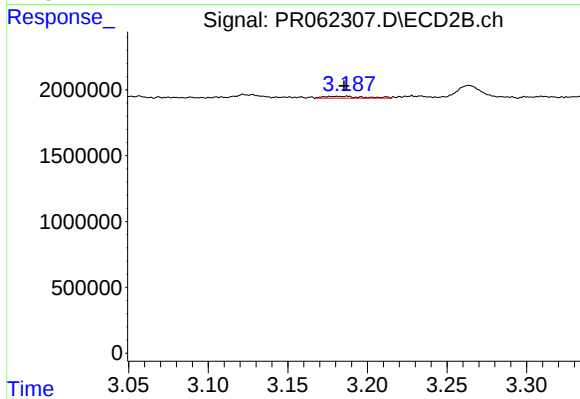
#7 AR-1016-5

R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 17692914
Conc: 206.74 ng/ml



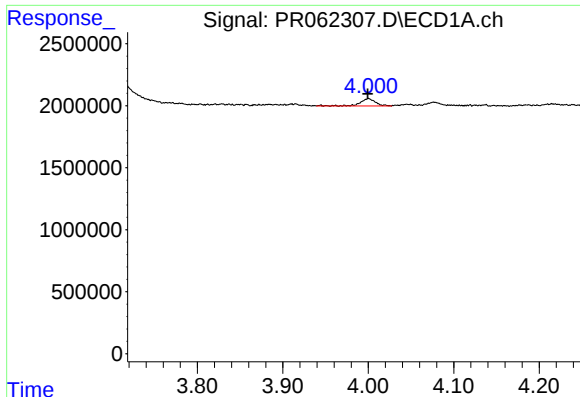
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.911 min
Response: 0
Conc: N.D.



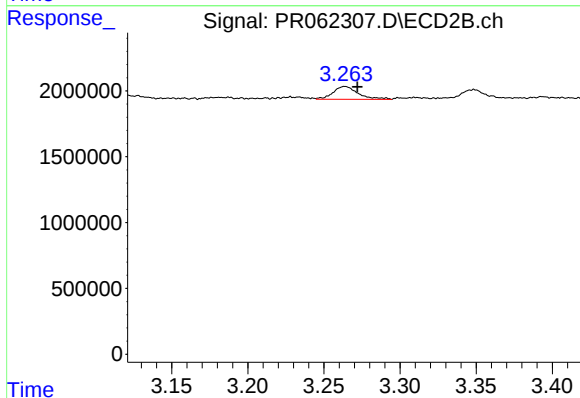
#8 AR-1221-1

R.T.: 3.187 min
Delta R.T.: 0.002 min
Response: 259025
Conc: 6.79 ng/ml



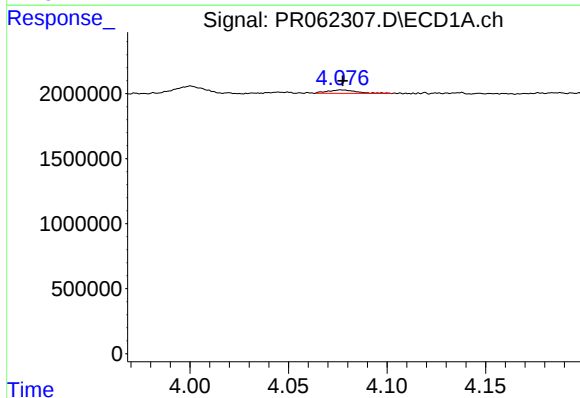
#9 AR-1221-2

R.T.: 4.000 min
Delta R.T.: 0.001 min
Response: 738424
Conc: 36.47 ng/ml



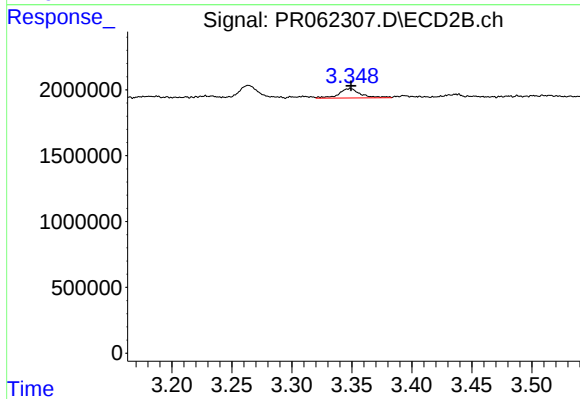
#9 AR-1221-2

R.T.: 3.264 min
Delta R.T.: -0.008 min
Response: 1118368
Conc: 40.28 ng/ml



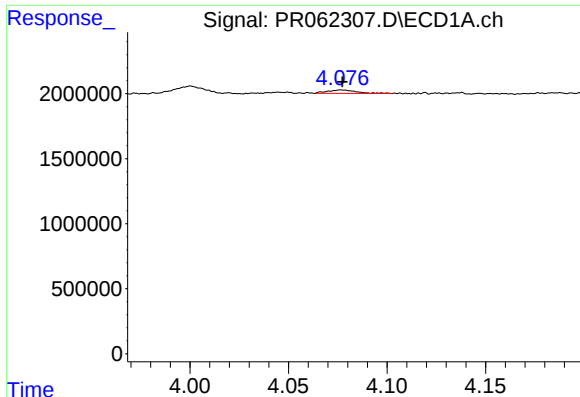
#10 AR-1221-3

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 274822
Conc: 4.14 ng/ml



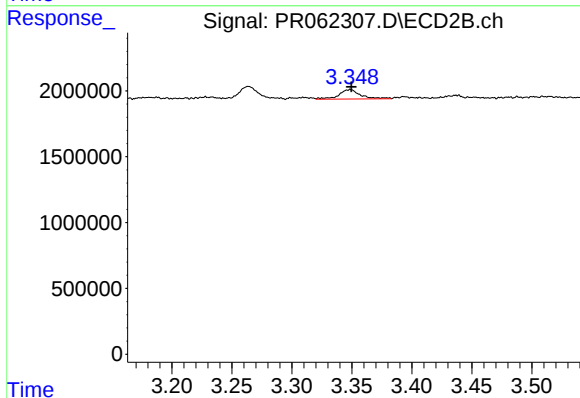
#10 AR-1221-3

R.T.: 3.349 min
Delta R.T.: 0.000 min
Response: 895777
Conc: 10.00 ng/ml



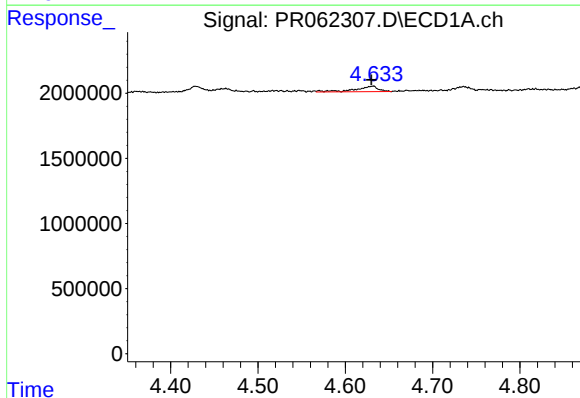
#11 AR-1232-1

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 274822
Conc: 5.10 ng/ml



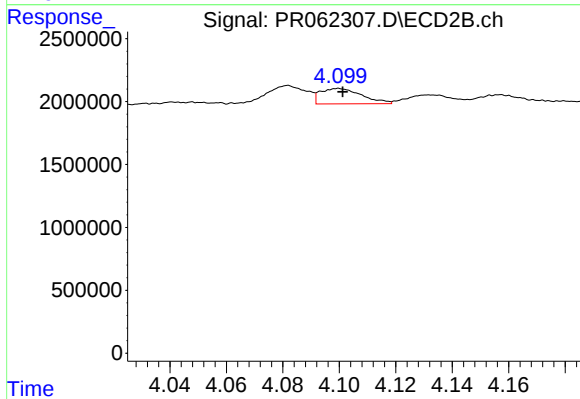
#11 AR-1232-1

R.T.: 3.349 min
Delta R.T.: 0.000 min
Response: 895777
Conc: 12.11 ng/ml



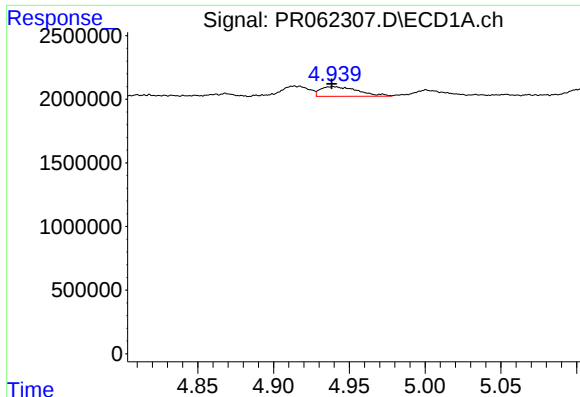
#12 AR-1232-2

R.T.: 4.632 min
Delta R.T.: 0.002 min
Response: 783876
Conc: 28.62 ng/ml



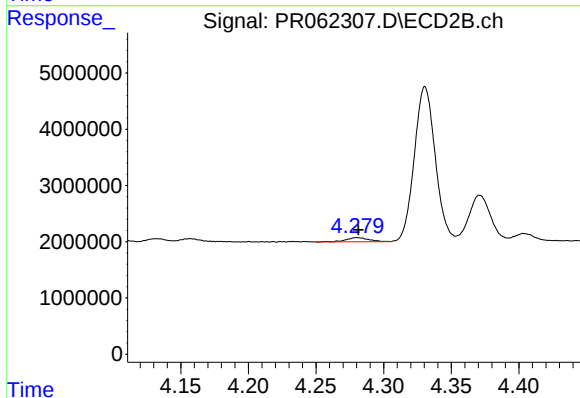
#12 AR-1232-2

R.T.: 4.100 min
Delta R.T.: -0.002 min
Response: 1255589
Conc: 18.73 ng/ml



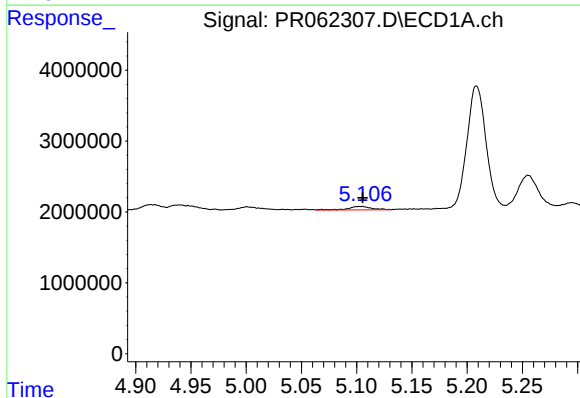
#13 AR-1232-3

R.T.: 4.939 min
Delta R.T.: 0.001 min
Response: 1304901
Conc: 27.42 ng/ml



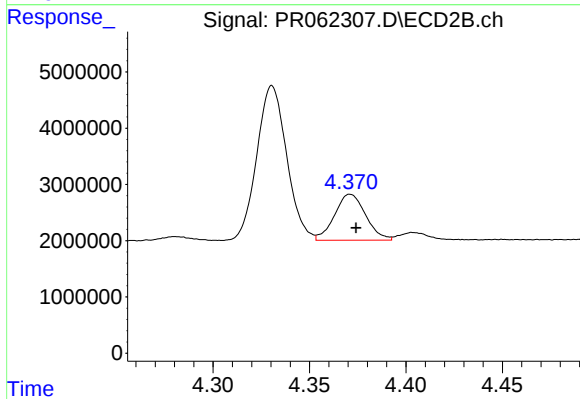
#13 AR-1232-3

R.T.: 4.280 min
Delta R.T.: -0.001 min
Response: 870897
Conc: 24.54 ng/ml



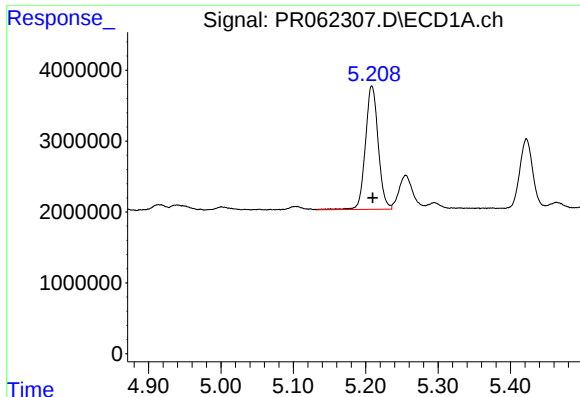
#14 AR-1232-4

R.T.: 5.104 min
Delta R.T.: -0.002 min
Response: 722561
Conc: 29.66 ng/ml



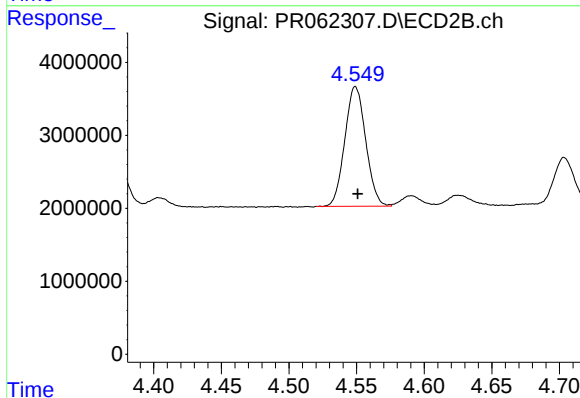
#14 AR-1232-4

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 9190091
Conc: 283.08 ng/ml



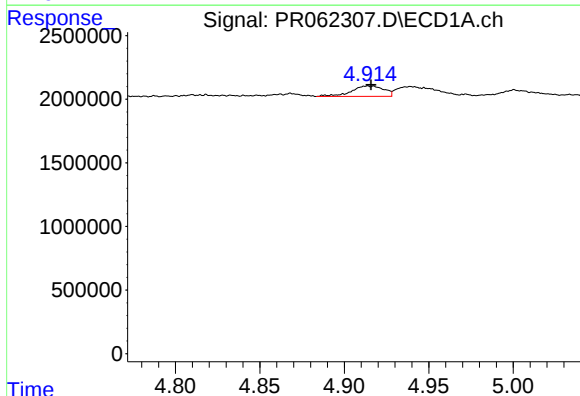
#15 AR-1232-5

R.T.: 5.208 min
Delta R.T.: -0.001 min
Response: 21379290
Conc: 1115.56 ng/ml



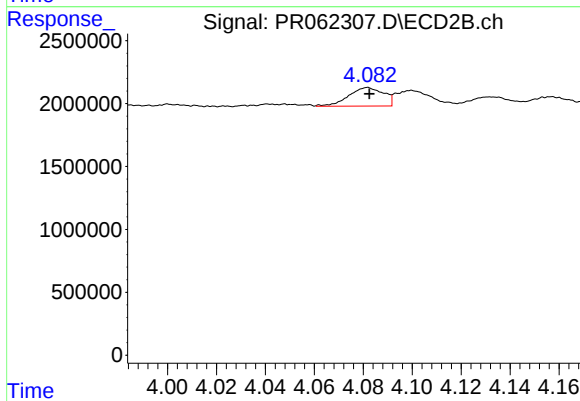
#15 AR-1232-5

R.T.: 4.549 min
Delta R.T.: -0.002 min
Response: 17692914
Conc: 488.65 ng/ml



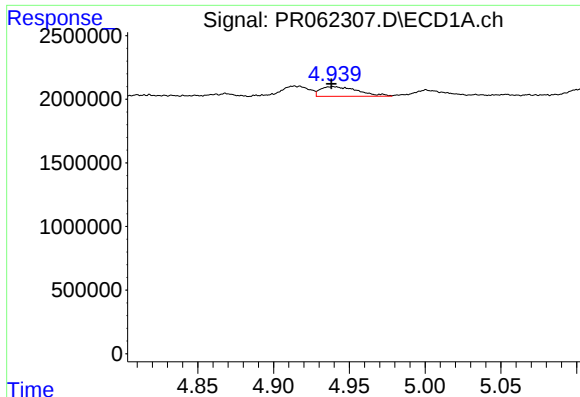
#16 AR-1242-1

R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 1101260
Conc: 17.78 ng/ml



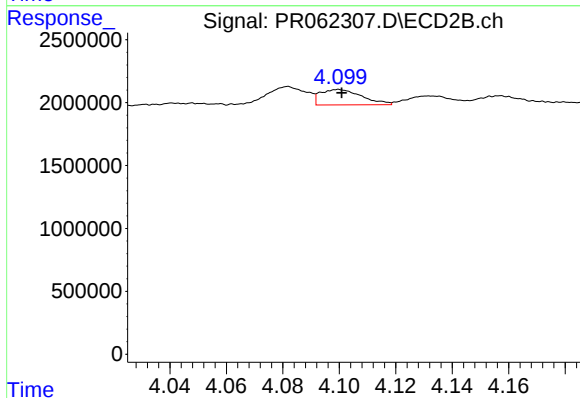
#16 AR-1242-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 1469479
Conc: 16.84 ng/ml



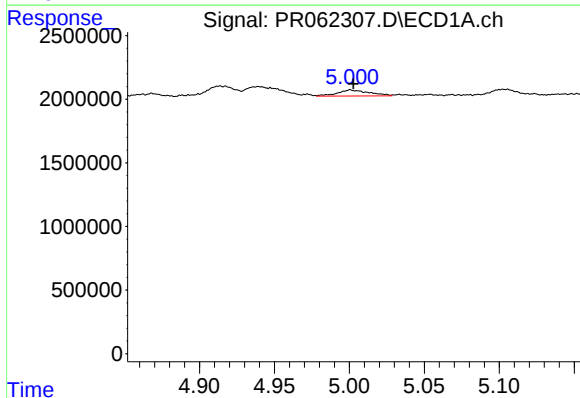
#17 AR-1242-2

R.T.: 4.939 min
Delta R.T.: 0.001 min
Response: 1304901
Conc: 14.88 ng/ml



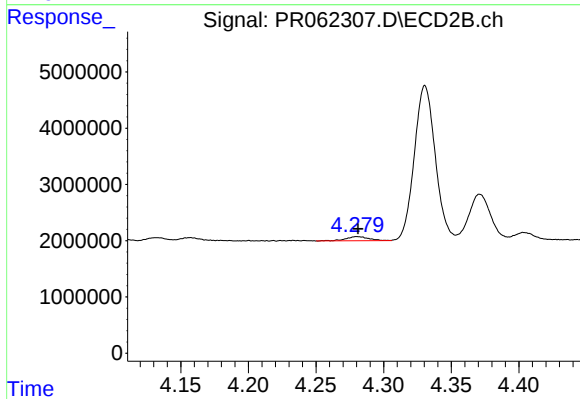
#17 AR-1242-2

R.T.: 4.100 min
Delta R.T.: -0.001 min
Response: 1255589
Conc: 10.43 ng/ml



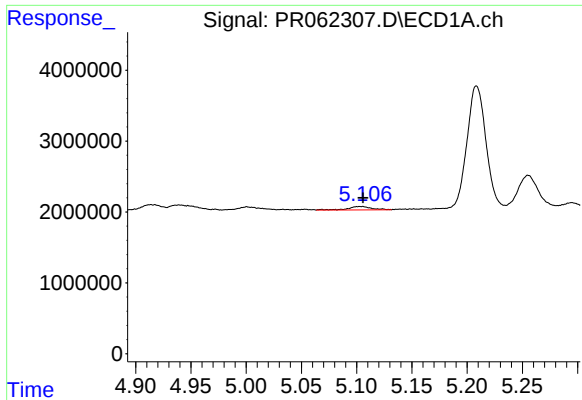
#18 AR-1242-3

R.T.: 5.001 min
Delta R.T.: -0.002 min
Response: 703389
Conc: 12.53 ng/ml



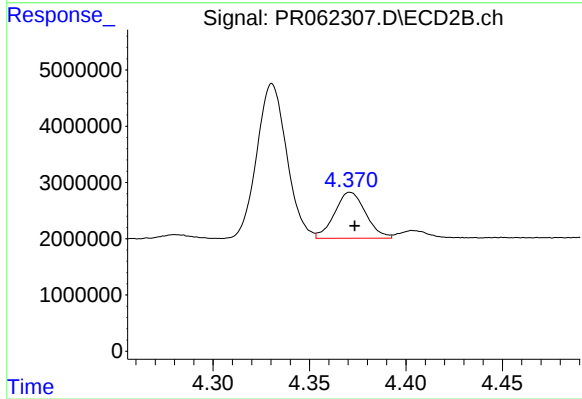
#18 AR-1242-3

R.T.: 4.280 min
Delta R.T.: 0.000 min
Response: 870897
Conc: 13.13 ng/ml



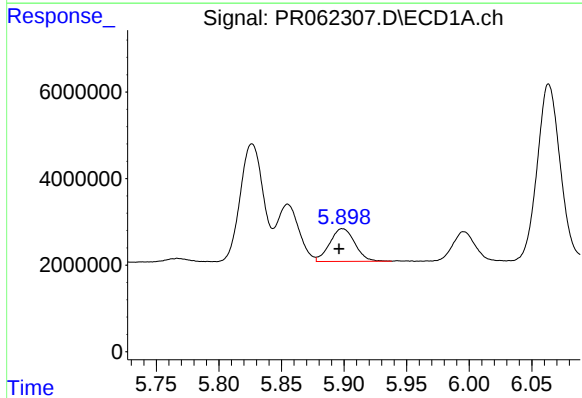
#19 AR-1242-4

R.T.: 5.104 min
Delta R.T.: -0.002 min
Response: 722561
Conc: 15.77 ng/ml



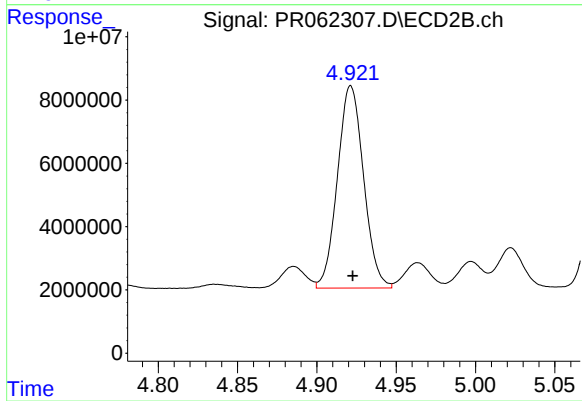
#19 AR-1242-4

R.T.: 4.371 min
Delta R.T.: -0.002 min
Response: 9190091
Conc: 138.98 ng/ml



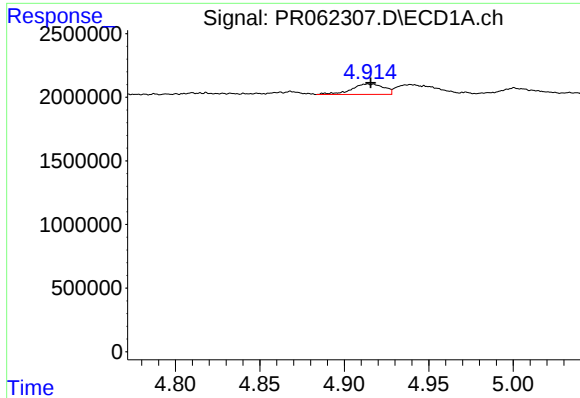
#20 AR-1242-5

R.T.: 5.899 min
Delta R.T.: 0.003 min
Response: 10532828
Conc: 239.12 ng/ml



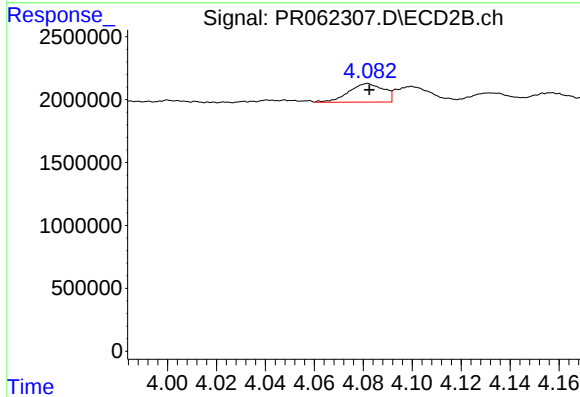
#20 AR-1242-5

R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 73444218
Conc: 872.21 ng/ml



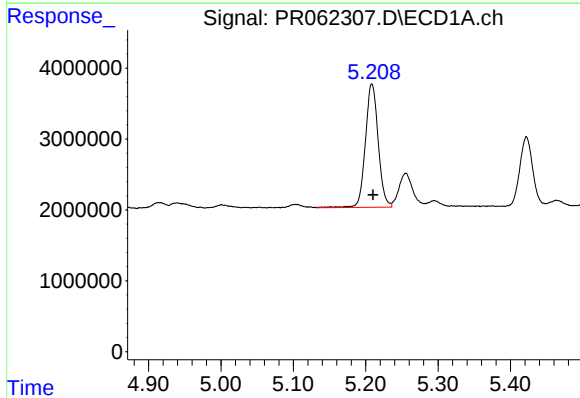
#21 AR-1248-1

R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 1101260
Conc: 23.68 ng/ml



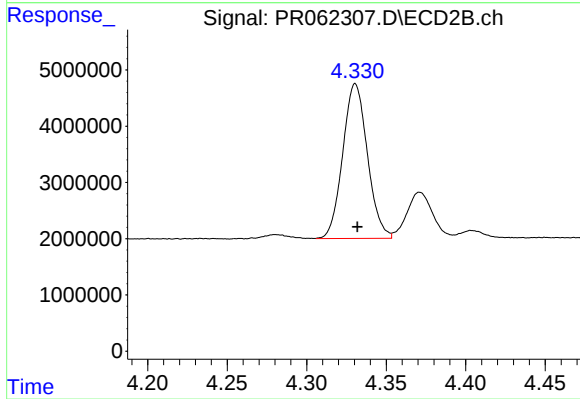
#21 AR-1248-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 1469479
Conc: 21.81 ng/ml



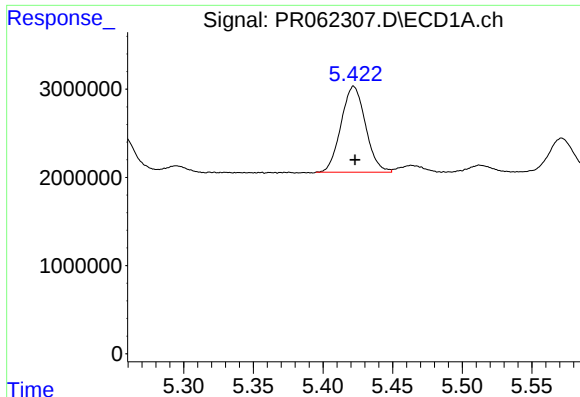
#22 AR-1248-2

R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 21379290
Conc: 309.67 ng/ml



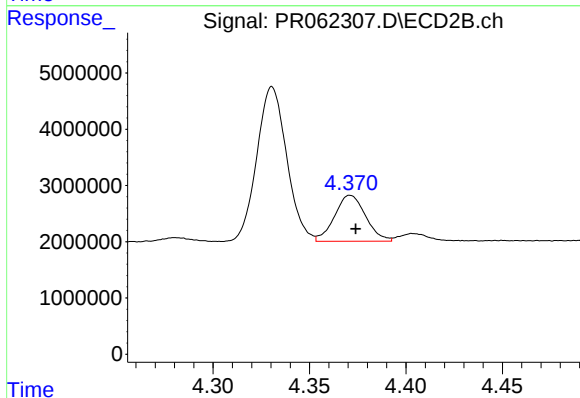
#22 AR-1248-2

R.T.: 4.331 min
Delta R.T.: -0.001 min
Response: 29732324
Conc: 308.82 ng/ml



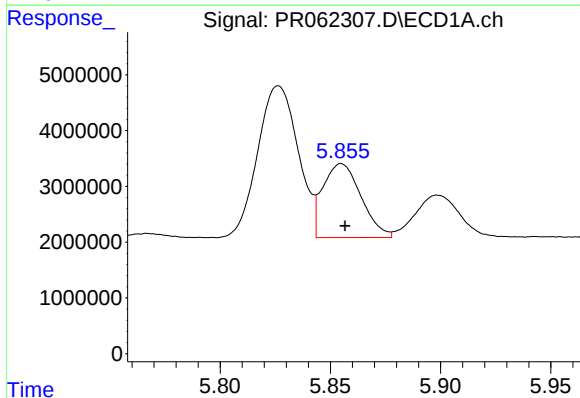
#23 AR-1248-3

R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 11935719
Conc: 149.97 ng/ml



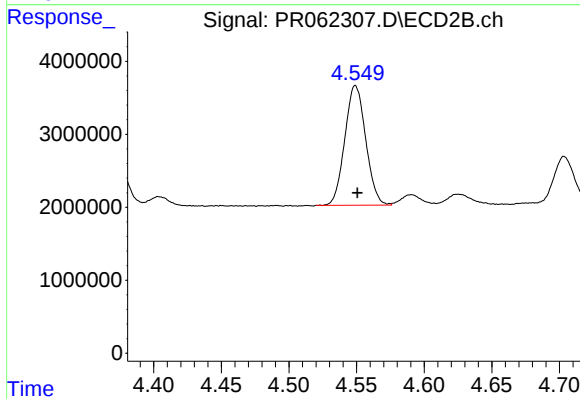
#23 AR-1248-3

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 9190091
Conc: 92.74 ng/ml



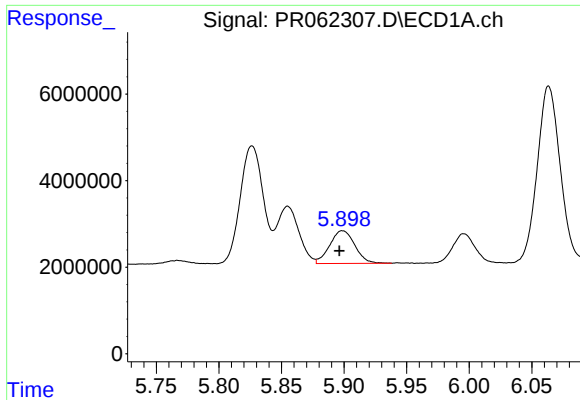
#24 AR-1248-4

R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 16001380
Conc: 202.39 ng/ml



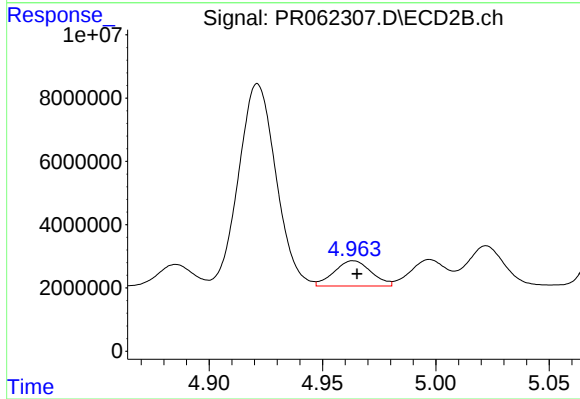
#24 AR-1248-4

R.T.: 4.549 min
Delta R.T.: -0.001 min
Response: 17692914
Conc: 148.04 ng/ml



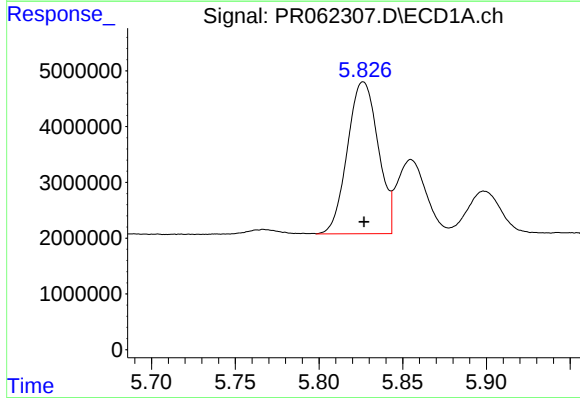
#25 AR-1248-5

R.T.: 5.899 min
Delta R.T.: 0.002 min
Response: 10532828
Conc: 138.35 ng/ml



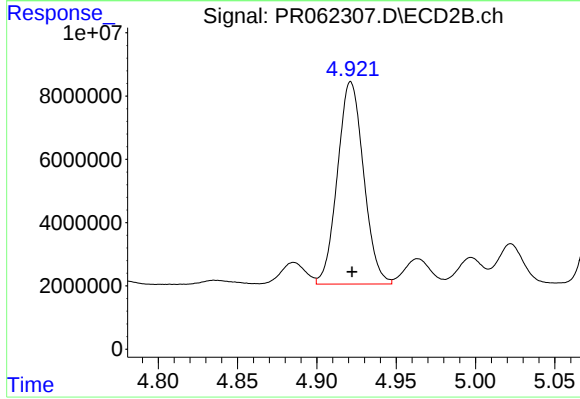
#25 AR-1248-5

R.T.: 4.964 min
Delta R.T.: -0.002 min
Response: 9101190
Conc: 77.17 ng/ml



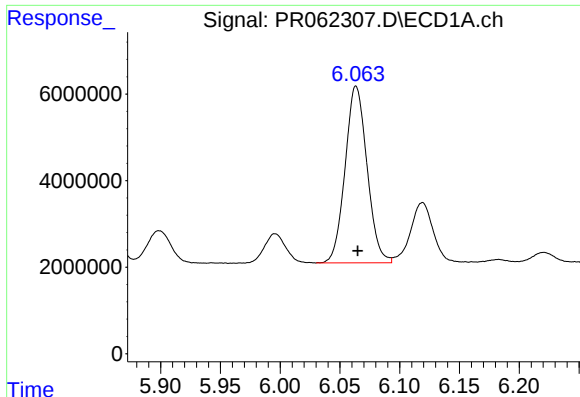
#26 AR-1254-1

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 34831905
Conc: 403.06 ng/ml



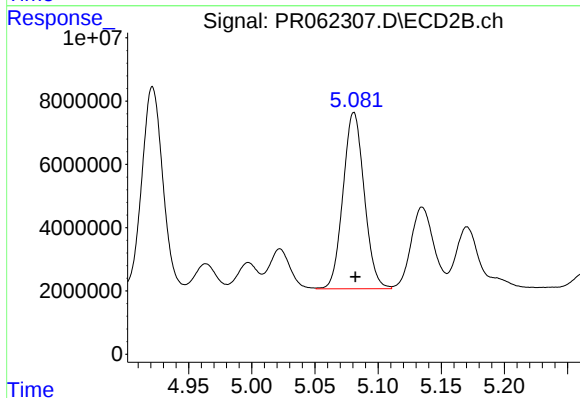
#26 AR-1254-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 73444218
Conc: 413.81 ng/ml



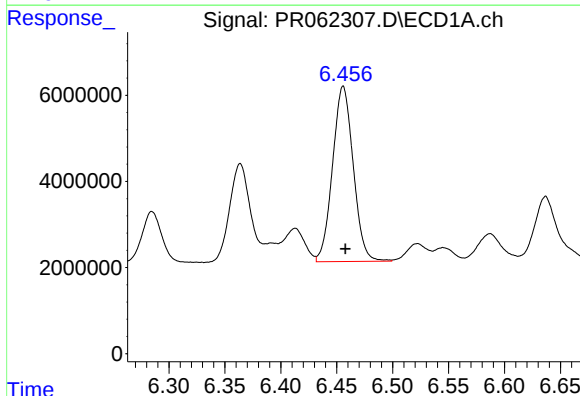
#27 AR-1254-2

R.T.: 6.063 min
Delta R.T.: -0.001 min
Response: 52253413
Conc: 407.02 ng/ml



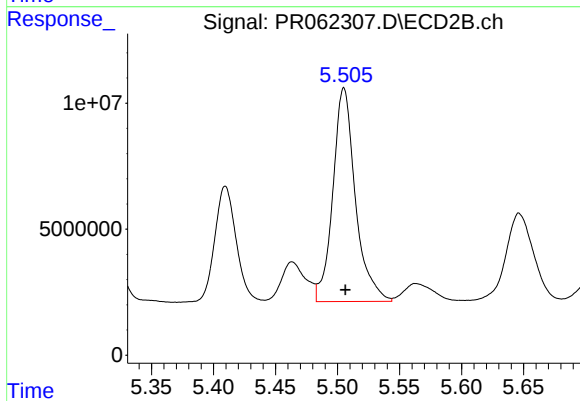
#27 AR-1254-2

R.T.: 5.081 min
Delta R.T.: -0.001 min
Response: 65057198
Conc: 416.60 ng/ml



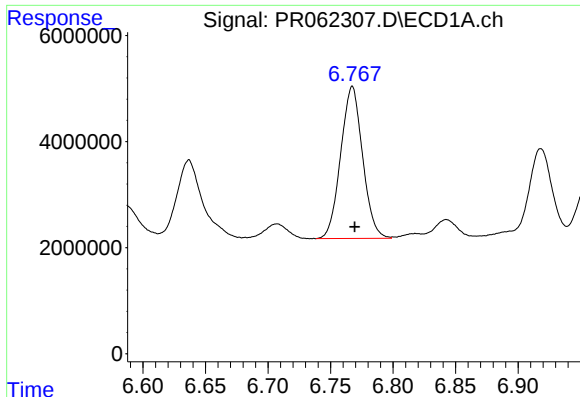
#28 AR-1254-3

R.T.: 6.456 min
Delta R.T.: -0.002 min
Response: 52386008
Conc: 413.56 ng/ml



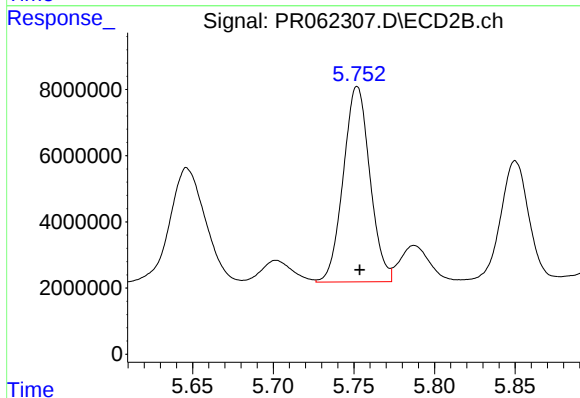
#28 AR-1254-3

R.T.: 5.505 min
Delta R.T.: -0.001 min
Response: 107365895
Conc: 415.54 ng/ml



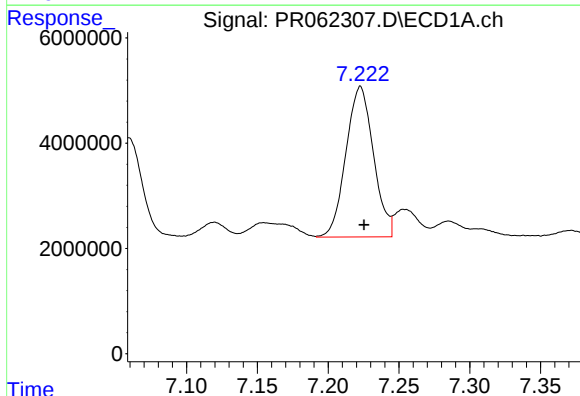
#29 AR-1254-4

R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 35022966
Conc: 411.35 ng/ml



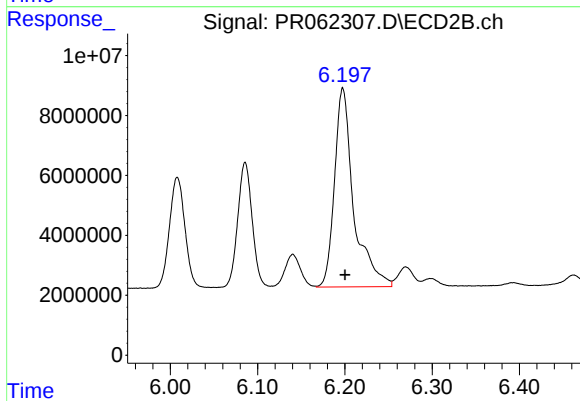
#29 AR-1254-4

R.T.: 5.752 min
Delta R.T.: -0.002 min
Response: 67851562
Conc: 415.76 ng/ml



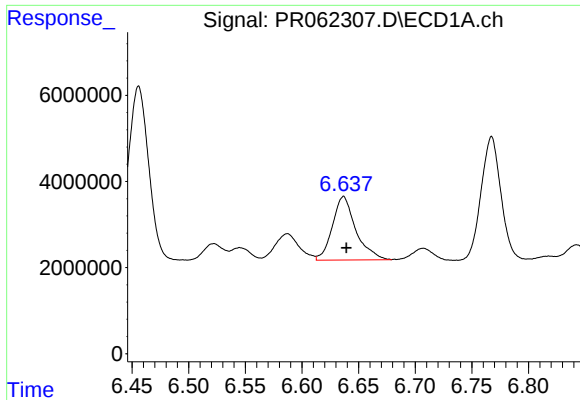
#30 AR-1254-5

R.T.: 7.223 min
Delta R.T.: -0.003 min
Response: 38709190
Conc: 415.13 ng/ml



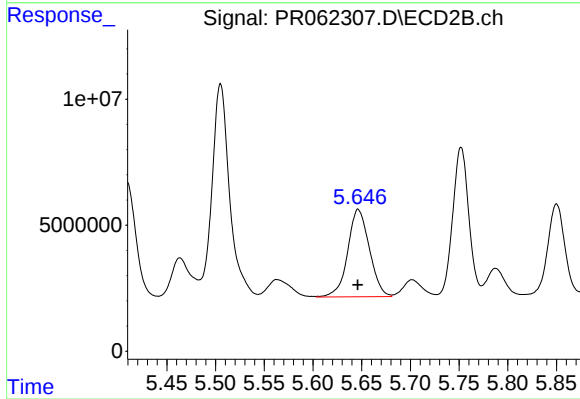
#30 AR-1254-5

R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 101397544
Conc: 414.80 ng/ml



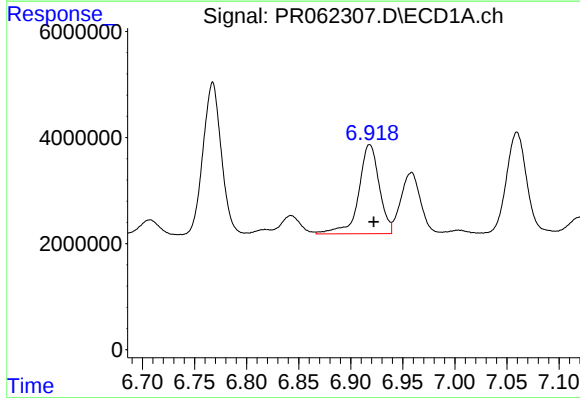
#31 AR-1260-1

R.T.: 6.637 min
Delta R.T.: -0.003 min
Response: 21250758
Conc: 208.00 ng/ml



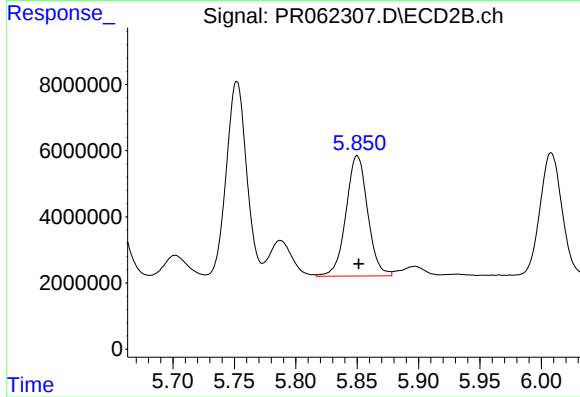
#31 AR-1260-1

R.T.: 5.646 min
Delta R.T.: 0.000 min
Response: 53688394
Conc: 291.17 ng/ml



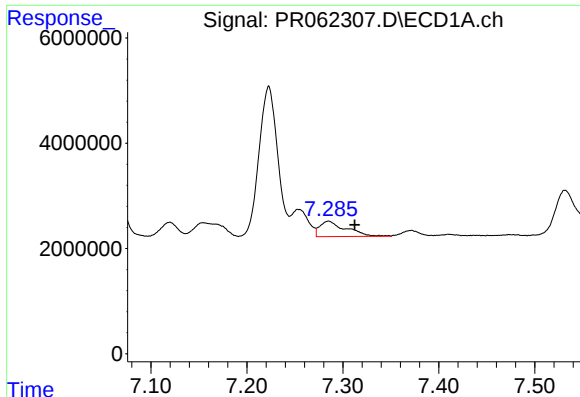
#32 AR-1260-2

R.T.: 6.918 min
Delta R.T.: -0.004 min
Response: 23019710
Conc: 201.44 ng/ml



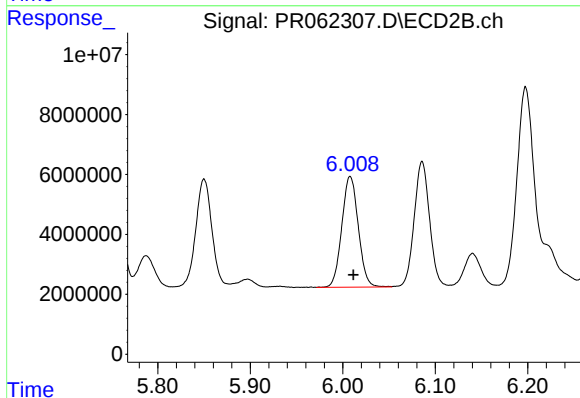
#32 AR-1260-2

R.T.: 5.850 min
Delta R.T.: -0.001 min
Response: 44728497
Conc: 198.82 ng/ml



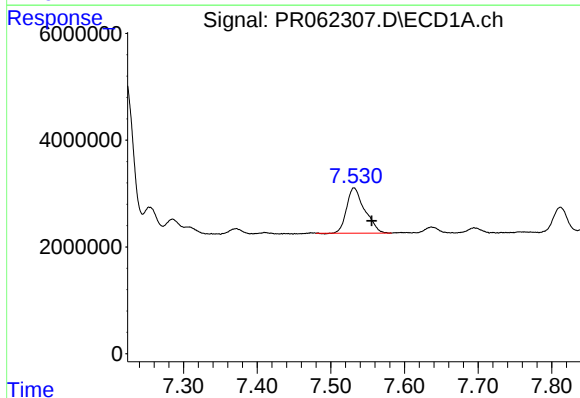
#33 AR-1260-3

R.T.: 7.285 min
Delta R.T.: -0.027 min
Response: 5584025
Conc: 66.01 ng/ml



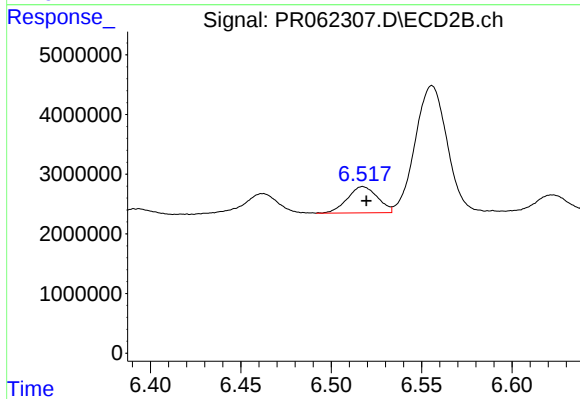
#33 AR-1260-3

R.T.: 6.008 min
Delta R.T.: -0.003 min
Response: 45746592
Conc: 213.25 ng/ml



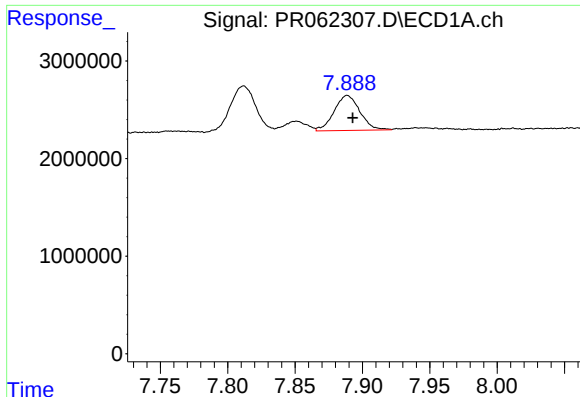
#34 AR-1260-4

R.T.: 7.532 min
Delta R.T.: -0.024 min
Response: 14499430
Conc: 156.34 ng/ml



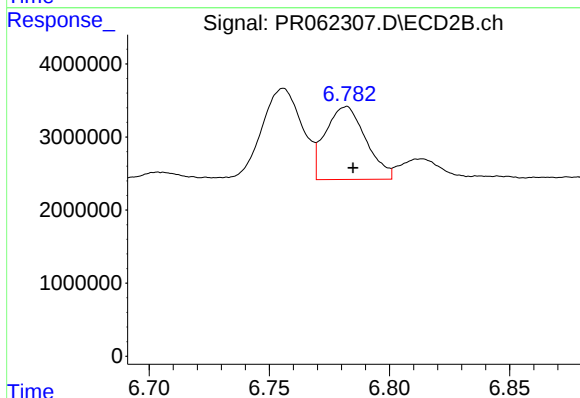
#34 AR-1260-4

R.T.: 6.517 min
Delta R.T.: -0.002 min
Response: 5107208
Conc: 27.22 ng/ml



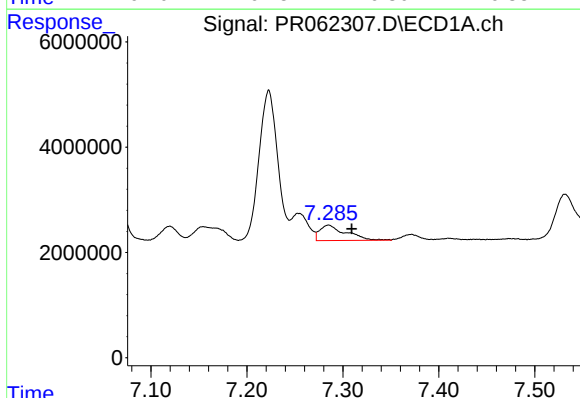
#35 AR-1260-5

R.T.: 7.889 min
Delta R.T.: -0.004 min
Response: 4776054
Conc: 28.60 ng/ml



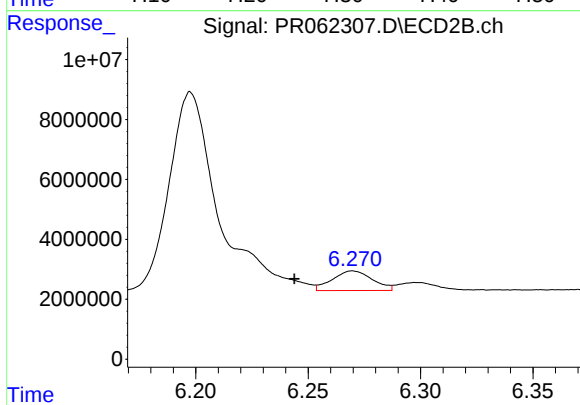
#35 AR-1260-5

R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 11702900
Conc: 26.60 ng/ml



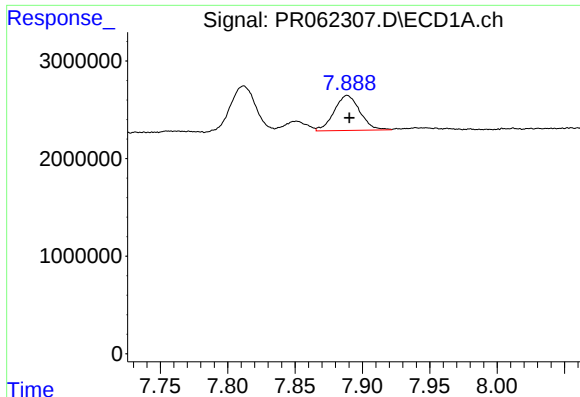
#36 AR-1262-1

R.T.: 7.285 min
Delta R.T.: -0.024 min
Response: 5584025
Conc: 47.05 ng/ml



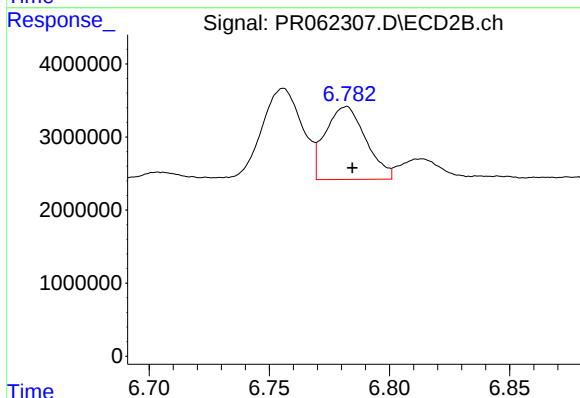
#36 AR-1262-1

R.T.: 6.270 min
Delta R.T.: 0.026 min
Response: 8094777
Conc: 31.67 ng/ml



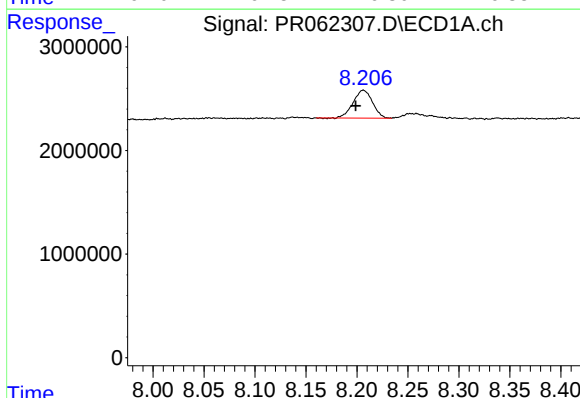
#37 AR-1262-2

R.T.: 7.889 min
Delta R.T.: -0.001 min
Response: 4776054
Conc: 26.03 ng/ml



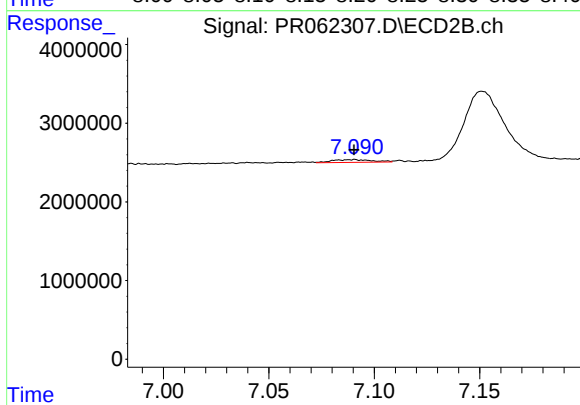
#37 AR-1262-2

R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 11702900
Conc: 24.53 ng/ml



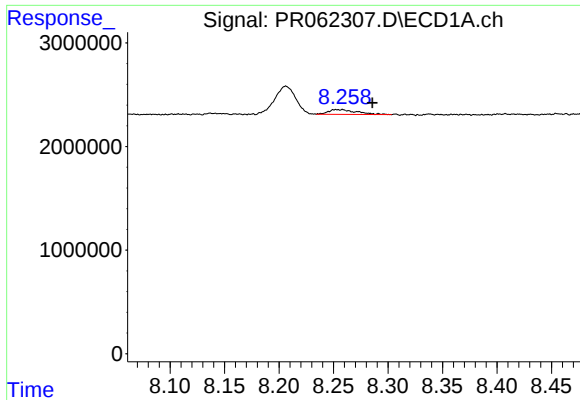
#38 AR-1262-3

R.T.: 8.206 min
Delta R.T.: 0.007 min
Response: 3546213
Conc: 28.33 ng/ml



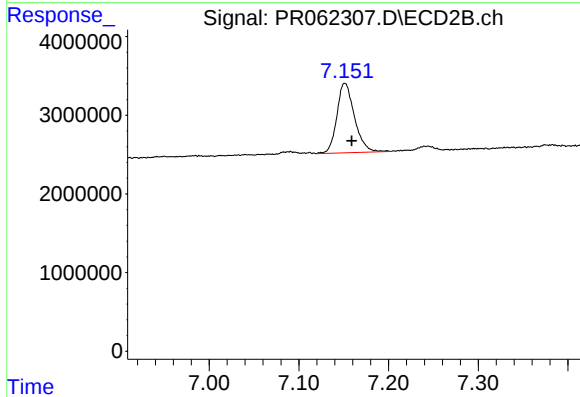
#38 AR-1262-3

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 454237
Conc: 2.34 ng/ml



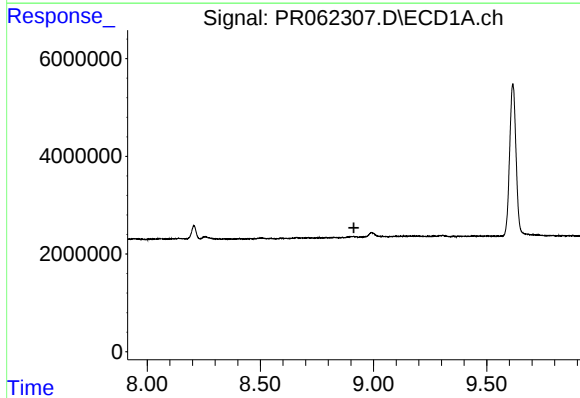
#39 AR-1262-4

R.T.: 8.258 min
Delta R.T.: -0.027 min
Response: 846566
Conc: 8.71 ng/ml



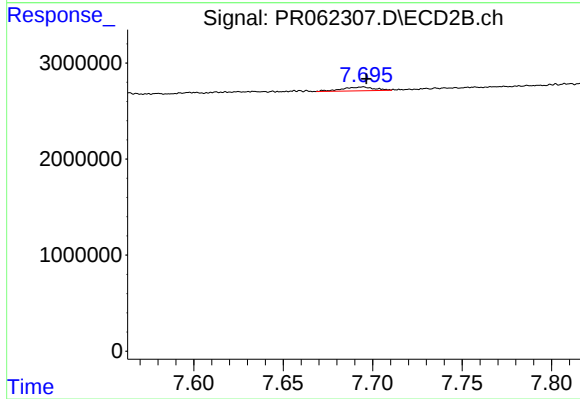
#39 AR-1262-4

R.T.: 7.151 min
Delta R.T.: -0.008 min
Response: 12046894
Conc: 32.97 ng/ml



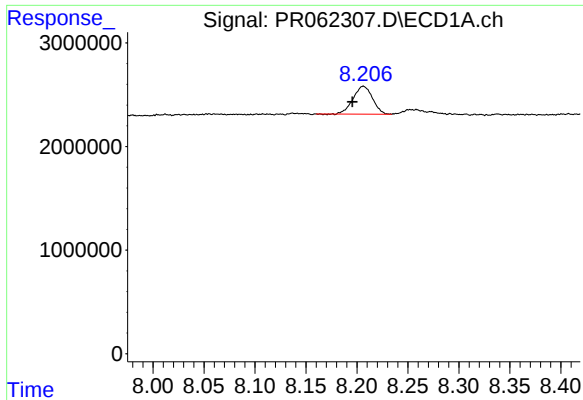
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



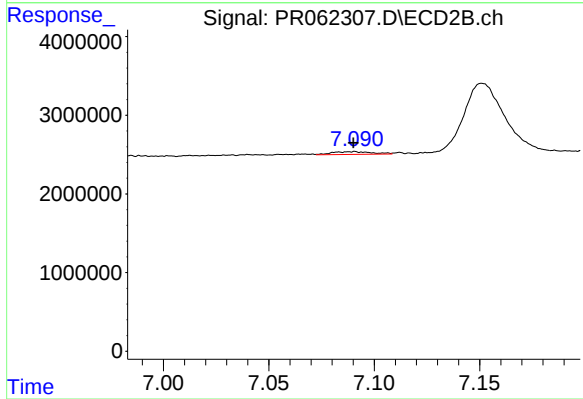
#40 AR-1262-5

R.T.: 7.695 min
Delta R.T.: -0.002 min
Response: 490365
Conc: 2.77 ng/ml



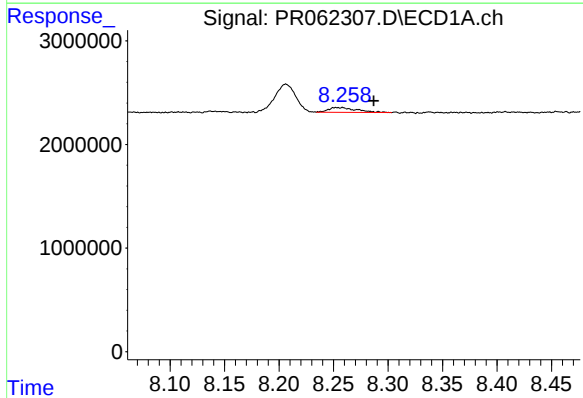
#41 AR-1268-1

R.T.: 8.206 min
Delta R.T.: 0.011 min
Response: 3546213
Conc: 20.28 ng/ml



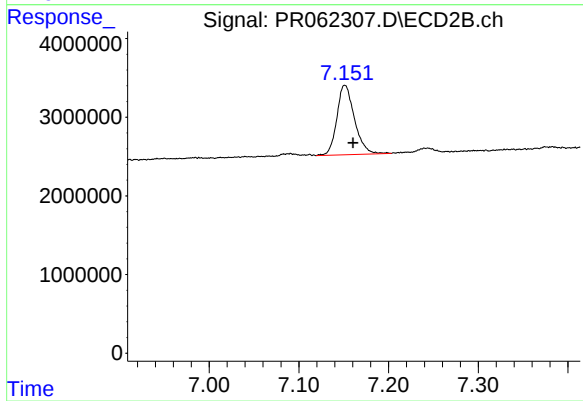
#41 AR-1268-1

R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 454237
Conc: 1.02 ng/ml



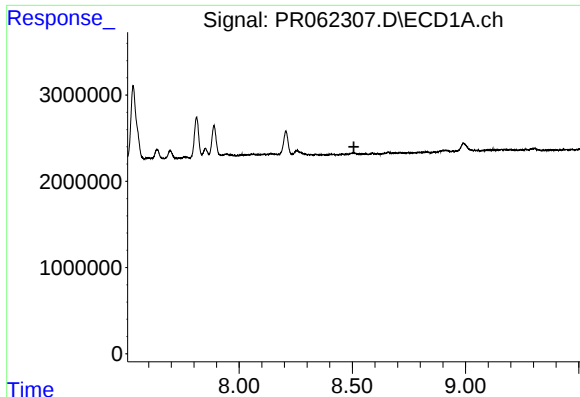
#42 AR-1268-2

R.T.: 8.258 min
Delta R.T.: -0.029 min
Response: 846566
Conc: 5.37 ng/ml



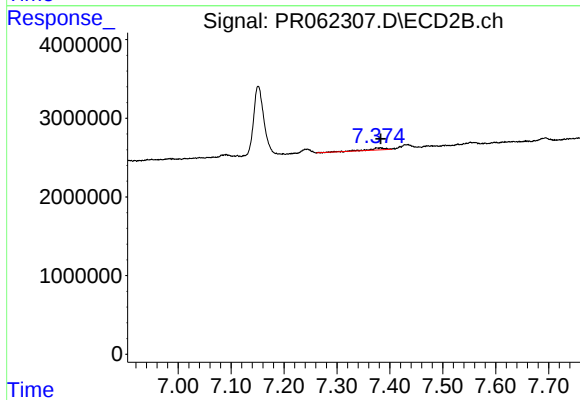
#42 AR-1268-2

R.T.: 7.151 min
Delta R.T.: -0.009 min
Response: 12046894
Conc: 29.67 ng/ml



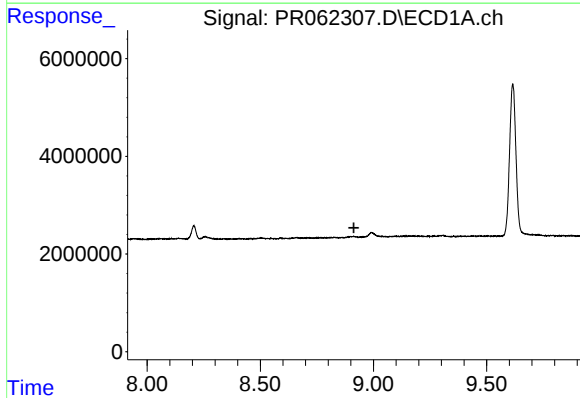
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



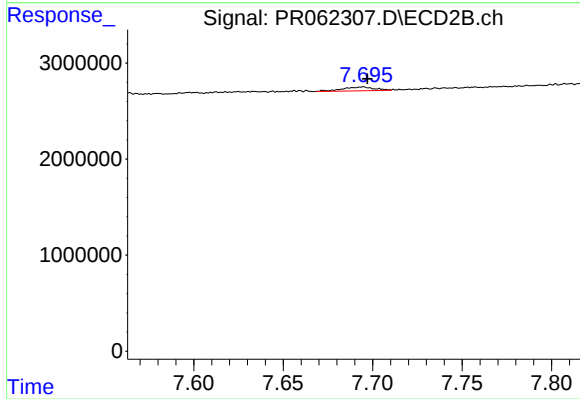
#43 AR-1268-3

R.T.: 7.383 min
Delta R.T.: 0.000 min
Response: 538977
Conc: 1.51 ng/ml



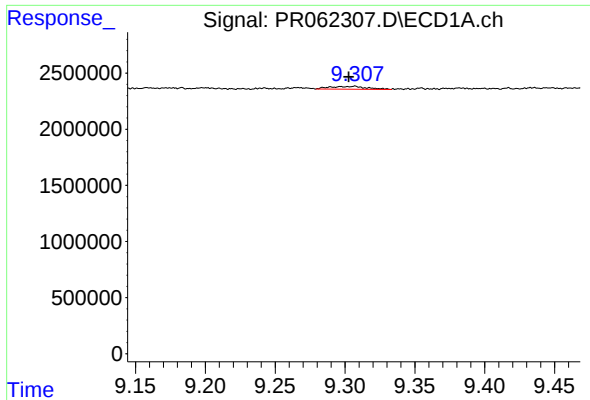
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



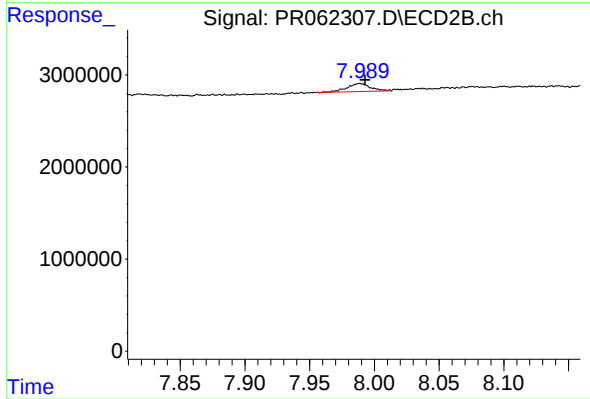
#44 AR-1268-4

R.T.: 7.695 min
Delta R.T.: -0.003 min
Response: 490365
Conc: 3.24 ng/ml



#45 AR-1268-5

R.T.: 9.307 min
Delta R.T.: 0.005 min
Response: 468710
Conc: 1.16 ng/ml



#45 AR-1268-5

R.T.: 7.989 min
Delta R.T.: -0.004 min
Response: 1104412
Conc: 1.00 ng/ml