

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071123\
 Data File : PR062369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2023 16:02
 Operator : YP\AJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 21:47:50 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...	3.686	2.957	47650359	64926303	19.569	21.601
2)	SA Decachlor...	9.618	8.238	61772523	134.4E6	41.741	36.765
Target Compounds							
3)	L1 AR-1016-1	4.914	4.080	20249757	27917272	269.636	266.239
4)	L1 AR-1016-2	4.937	4.098	24393246	28770779	228.223	195.375
5)	L1 AR-1016-3	5.001	4.280	12530088	19563101	182.620	242.955 #
6)	L1 AR-1016-4	5.103	4.329	13451539	39957033	246.164	616.357 #
7)	L1 AR-1016-5	5.421	4.548	32502317	48674132	578.493	568.751
8)	L2 AR-1221-1	0.000	3.184	0	455370	N.D.	11.940 #
9)	L2 AR-1221-2	4.000	3.264	853385	1311926	42.146	47.246
10)	L2 AR-1221-3	4.077	3.347	2139876	2838410	32.237	31.682
11)	L3 AR-1232-1	4.077	3.347	2139876	2838410	39.686	38.366
12)	L3 AR-1232-2	4.629	4.098	9120717	28770779	333.054	429.249 #
13)	L3 AR-1232-3	4.937	4.280	24393246	19563101	512.490	551.253
14)	L3 AR-1232-4	5.103	4.371	13451539	41261956	552.117	1270.995 #
15)	L3 AR-1232-5	5.208	4.548	28517786	48674132	1488.043	1344.315
16)	L4 AR-1242-1	4.914	4.080	20249757	27917272	326.853	319.915
17)	L4 AR-1242-2	4.937	4.098	24393246	28770779	278.158	238.957
18)	L4 AR-1242-3	5.001	4.280	12530088	19563101	223.213	294.830 #
19)	L4 AR-1242-4	5.103	4.371	13451539	41261956	293.655	623.976 #
20)	L4 AR-1242-5	5.895	4.920	32074969	69201822	728.180	821.830
21)	L5 AR-1248-1	4.914	4.080	20249757	27917272	435.488	414.299
22)	L5 AR-1248-2	5.208	4.329	28517786	39957033	413.063	415.022
23)	L5 AR-1248-3	5.421	4.371	32502317	41261956	408.397	416.374
24)	L5 AR-1248-4	5.855	4.548	33132894	48674132	419.074	407.277
25)	L5 AR-1248-5	5.895	4.962	32074969	48832060	421.311	414.030
26)	L6 AR-1254-1	5.825	4.920	26923062	69201822	311.541	389.906 #
27)	L6 AR-1254-2	6.063	5.079	33214883	21345190	258.721	136.686 #
28)	L6 AR-1254-3	6.456	5.503	18324363	34438923	144.661	133.288
29)	L6 AR-1254-4	6.768	5.750	11500922	22911408	135.081	140.388
30)	L6 AR-1254-5	7.225	6.198	2981049	8974266	31.970	36.712
31)	L7 AR-1260-1	6.638	5.654	2077342	17091036	20.333	92.690 #
32)	L7 AR-1260-2	6.916	5.849	3435419	3384863	30.063	15.046 #
33)	L7 AR-1260-3	7.286	6.007	186518	4097694	2.205	19.102 #
34)	L7 AR-1260-4	7.533	6.515	1512753	657506	16.311	3.504 #
35)	L7 AR-1260-5	7.892	6.783	781577	1296465	4.680	2.946 #
36)	L8 AR-1262-1	7.286	6.269	186518	906138	1.572	3.545 #
37)	L8 AR-1262-2	7.892	6.783	781577	1296465	4.260	2.717 #
38)	L8 AR-1262-3	0.000	7.091	0	362253	N.D.	1.867 #
39)	L8 AR-1262-4	0.000	7.154	0	1244449	N.D.	3.406 #
40)	L8 AR-1262-5	0.000	7.698	0	425457	N.D.	2.405 #
41)	L9 AR-1268-1	0.000	7.091	0	362253	N.D.	0.812 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071123\
 Data File : PR062369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2023 16:02
 Operator : YP\AJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 21:47:50 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

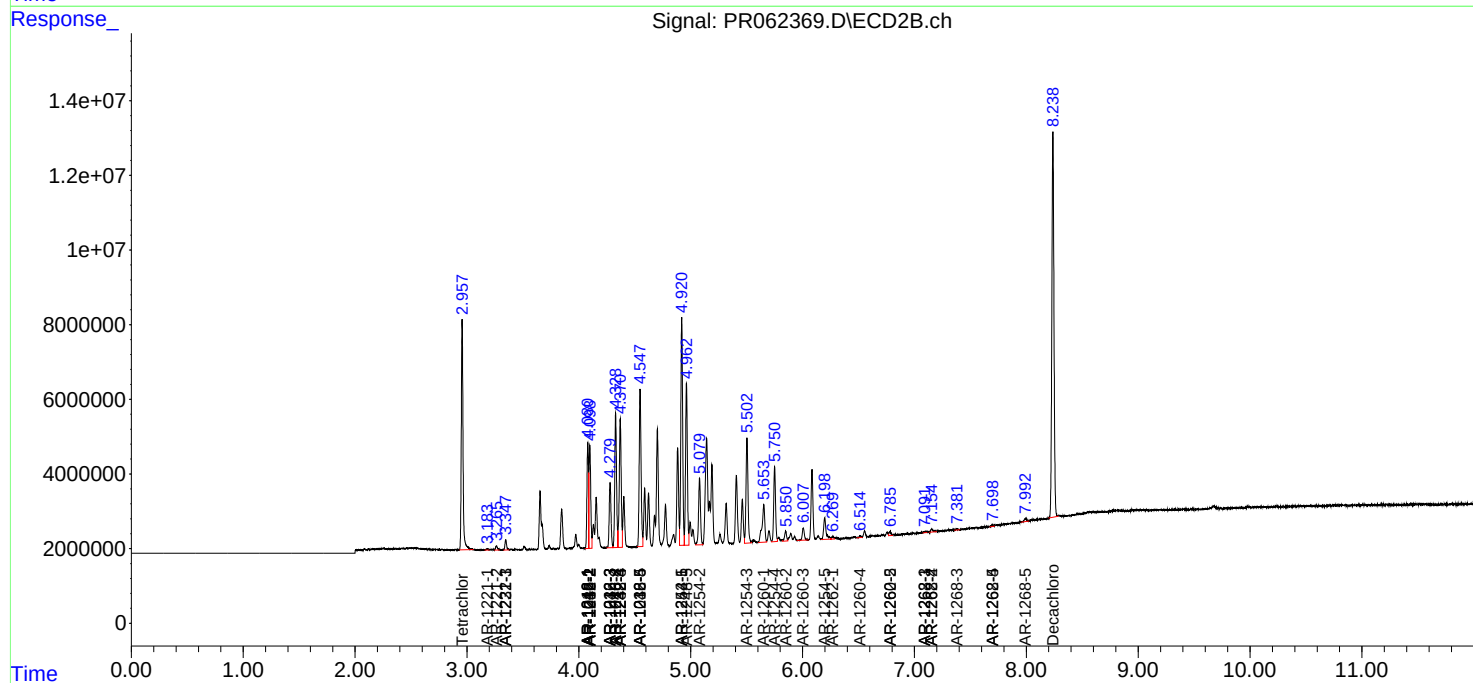
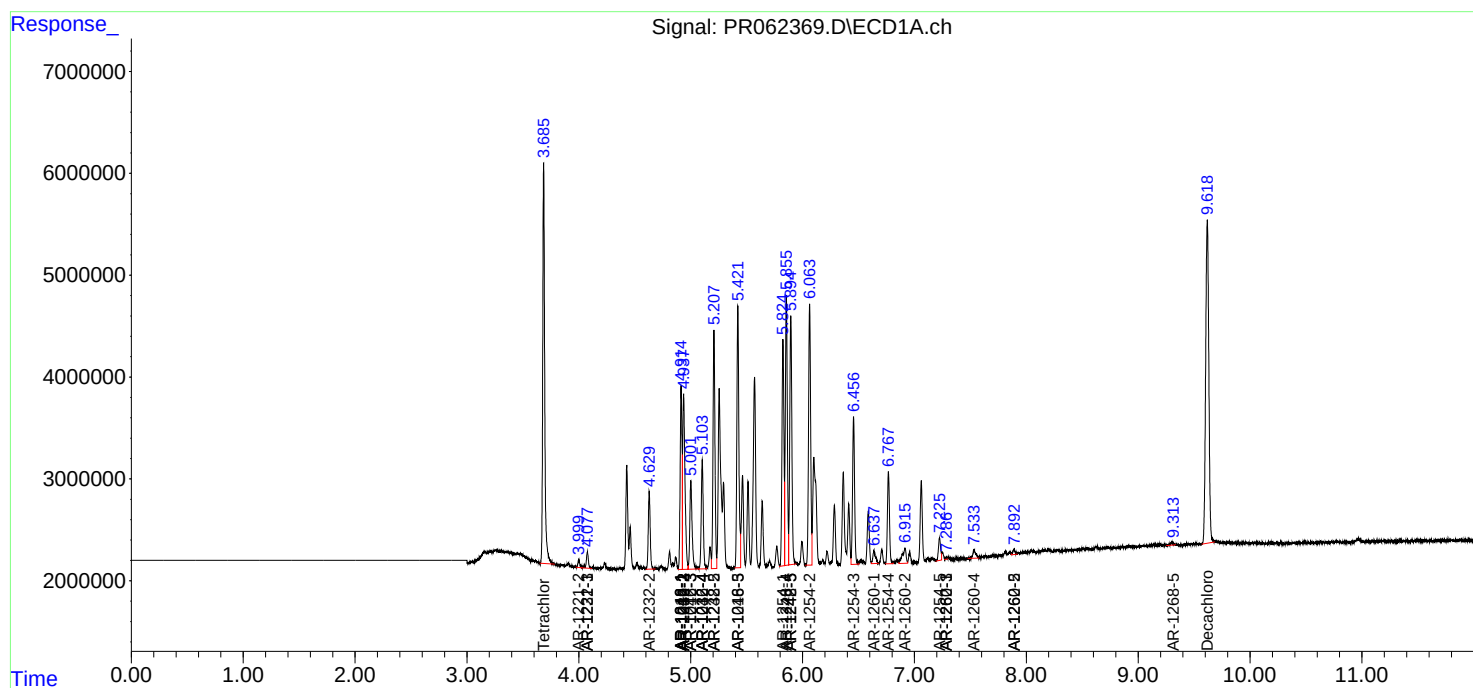
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	0.000	7.154	0	1244449	N.D.	3.065 #
43) L9	AR-1268-3	0.000	7.376	0	405146	N.D.	1.135 #
44) L9	AR-1268-4	0.000	7.698	0	425457	N.D.	2.807 #
45) L9	AR-1268-5	9.314	7.992	468289	1159142	1.154	1.051

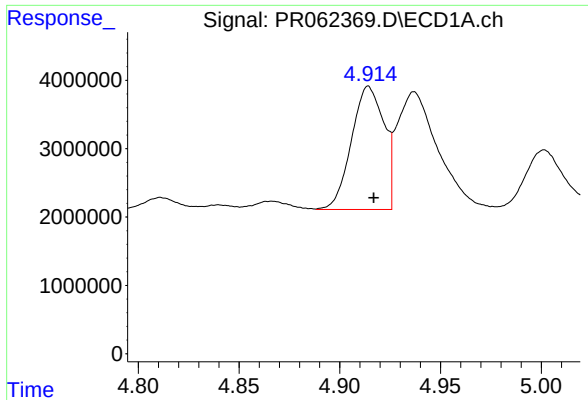
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071123\
Data File : PR062369.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2023 16:02
Operator : YP\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 21:47:50 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

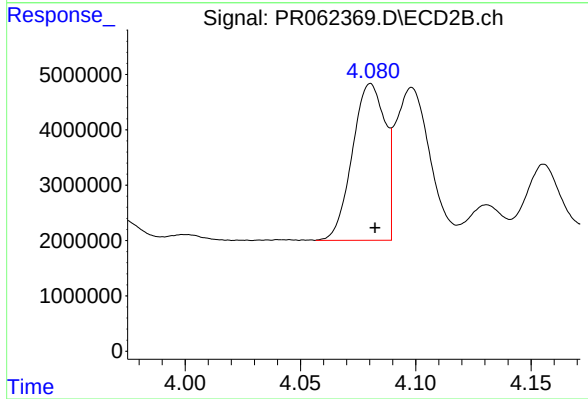
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





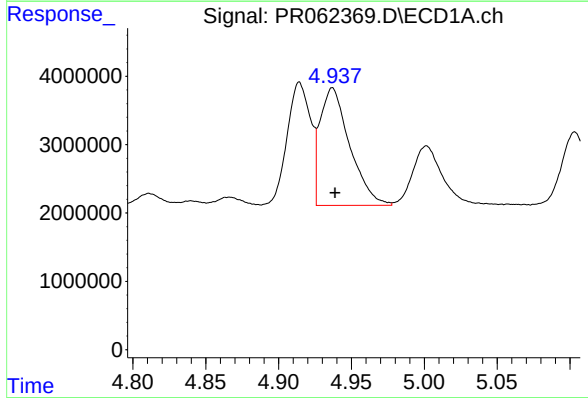
#3 AR-1016-1

R.T.: 4.914 min
Delta R.T.: -0.003 min
Response: 20249757
Conc: 269.64 ng/ml



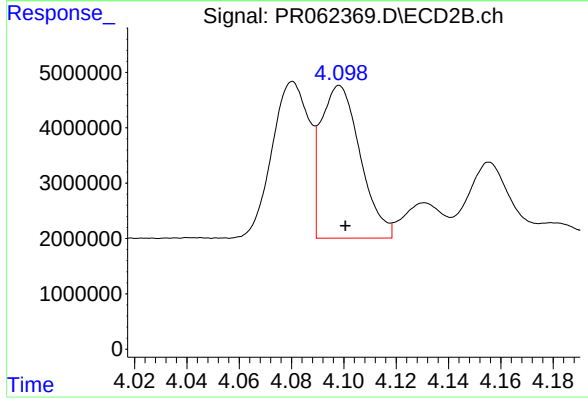
#3 AR-1016-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 27917272
Conc: 266.24 ng/ml



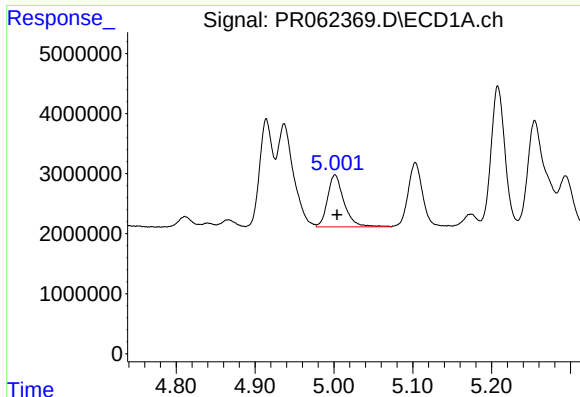
#4 AR-1016-2

R.T.: 4.937 min
Delta R.T.: -0.002 min
Response: 24393246
Conc: 228.22 ng/ml



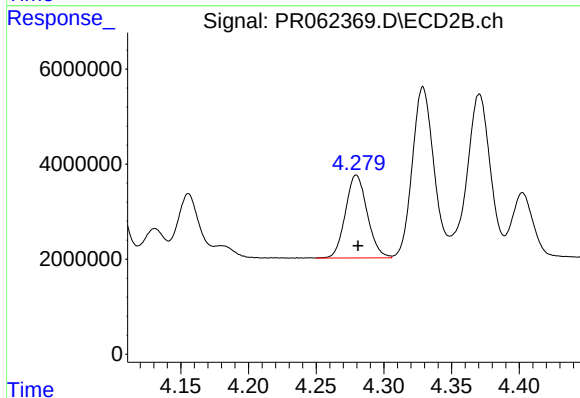
#4 AR-1016-2

R.T.: 4.098 min
Delta R.T.: -0.002 min
Response: 28770779
Conc: 195.38 ng/ml



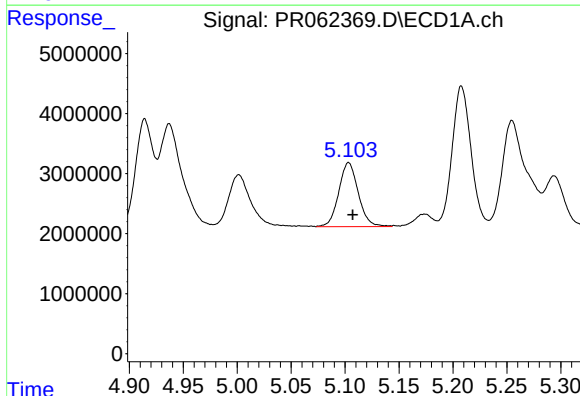
#5 AR-1016-3

R.T.: 5.001 min
Delta R.T.: -0.003 min
Response: 12530088
Conc: 182.62 ng/ml



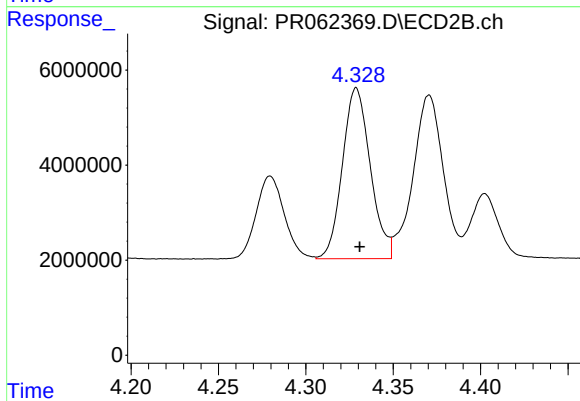
#5 AR-1016-3

R.T.: 4.280 min
Delta R.T.: -0.001 min
Response: 19563101
Conc: 242.96 ng/ml



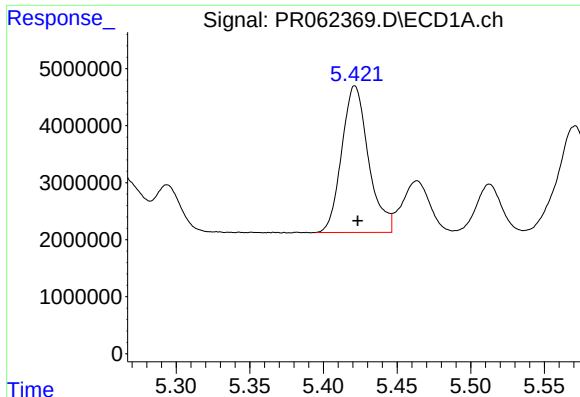
#6 AR-1016-4

R.T.: 5.103 min
Delta R.T.: -0.004 min
Response: 13451539
Conc: 246.16 ng/ml



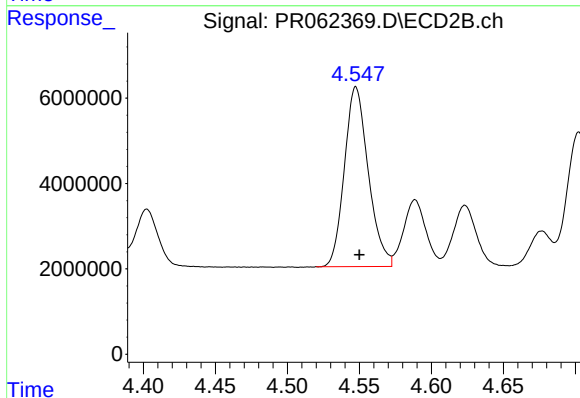
#6 AR-1016-4

R.T.: 4.329 min
Delta R.T.: -0.002 min
Response: 39957033
Conc: 616.36 ng/ml



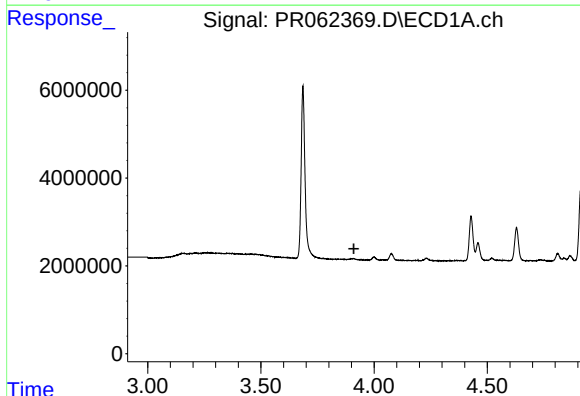
#7 AR-1016-5

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 32502317
Conc: 578.49 ng/ml



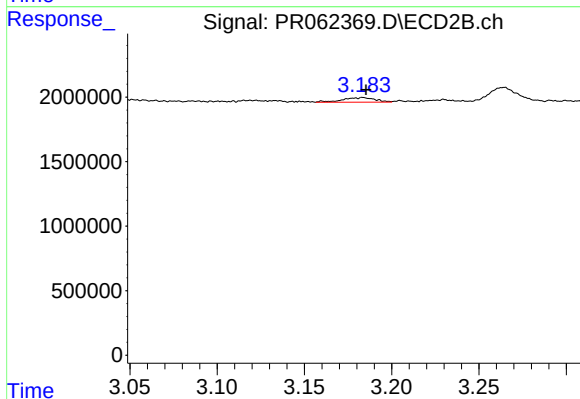
#7 AR-1016-5

R.T.: 4.548 min
Delta R.T.: -0.002 min
Response: 48674132
Conc: 568.75 ng/ml



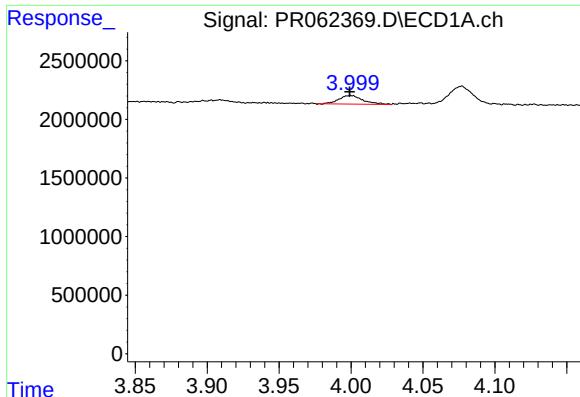
#8 AR-1221-1

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



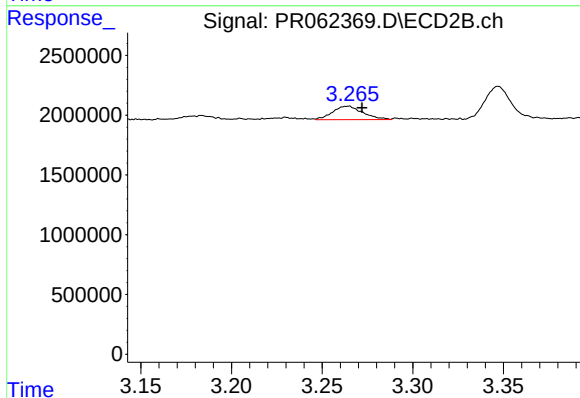
#8 AR-1221-1

R.T.: 3.184 min
Delta R.T.: -0.002 min
Response: 455370
Conc: 11.94 ng/ml



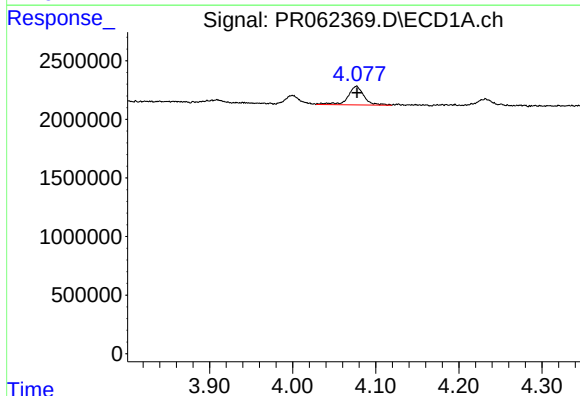
#9 AR-1221-2

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 853385
Conc: 42.15 ng/ml



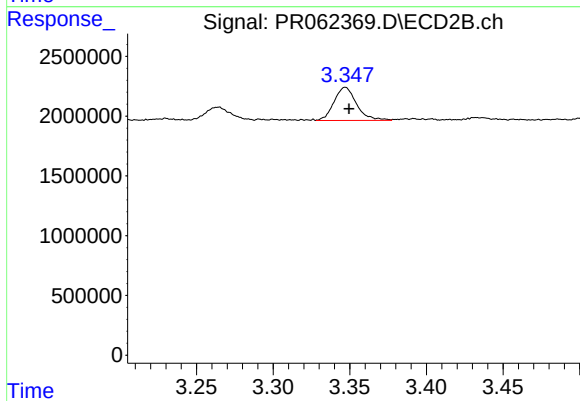
#9 AR-1221-2

R.T.: 3.264 min
Delta R.T.: -0.008 min
Response: 1311926
Conc: 47.25 ng/ml



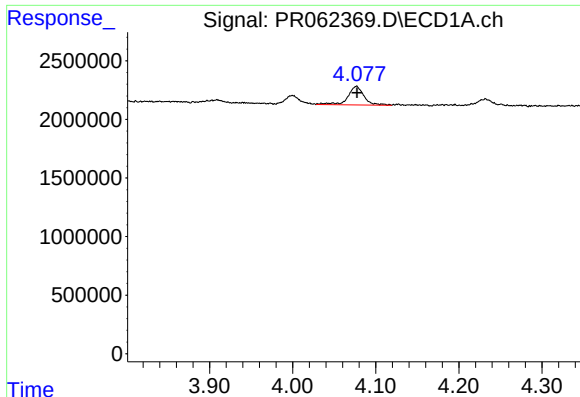
#10 AR-1221-3

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 2139876
Conc: 32.24 ng/ml



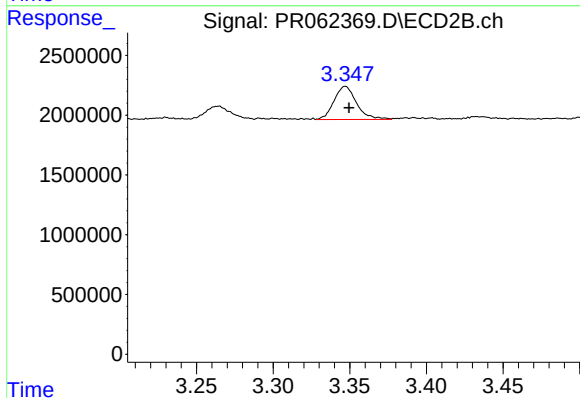
#10 AR-1221-3

R.T.: 3.347 min
Delta R.T.: -0.002 min
Response: 2838410
Conc: 31.68 ng/ml



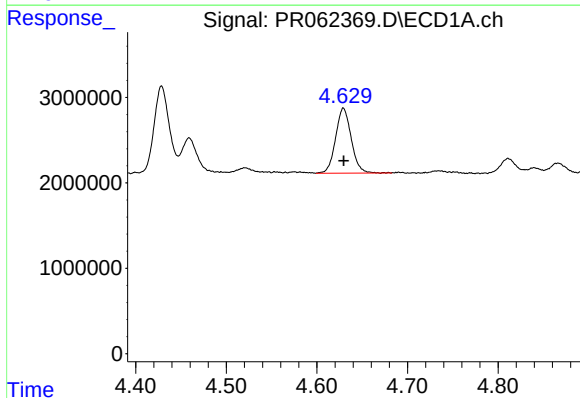
#11 AR-1232-1

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 2139876
Conc: 39.69 ng/ml



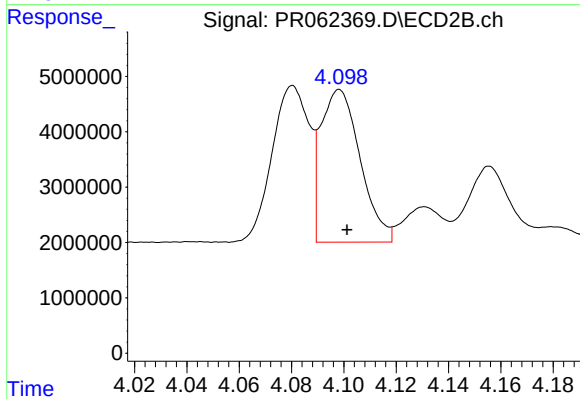
#11 AR-1232-1

R.T.: 3.347 min
Delta R.T.: -0.002 min
Response: 2838410
Conc: 38.37 ng/ml



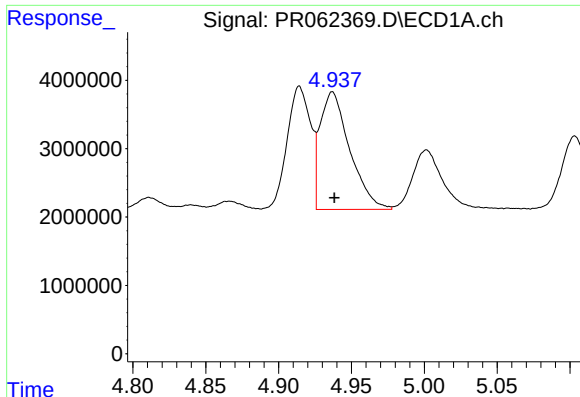
#12 AR-1232-2

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 9120717
Conc: 333.05 ng/ml



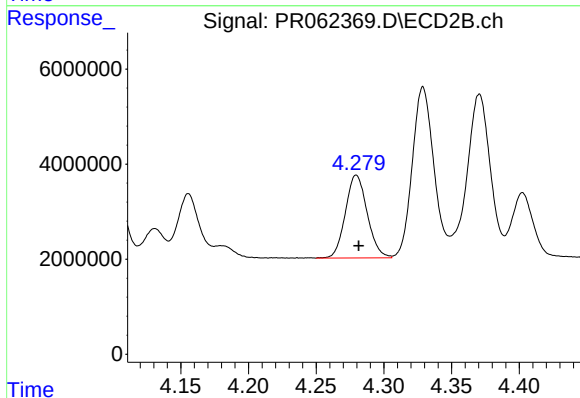
#12 AR-1232-2

R.T.: 4.098 min
Delta R.T.: -0.003 min
Response: 28770779
Conc: 429.25 ng/ml



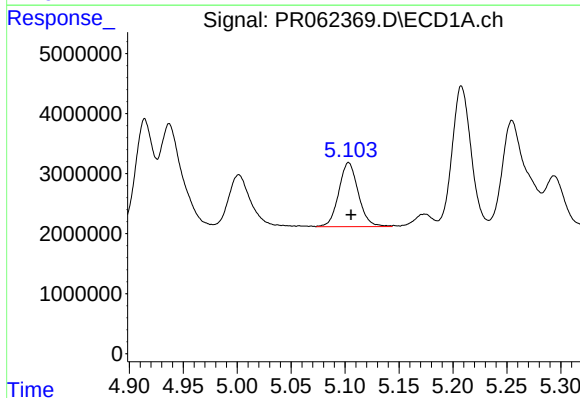
#13 AR-1232-3

R.T.: 4.937 min
Delta R.T.: -0.001 min
Response: 24393246
Conc: 512.49 ng/ml



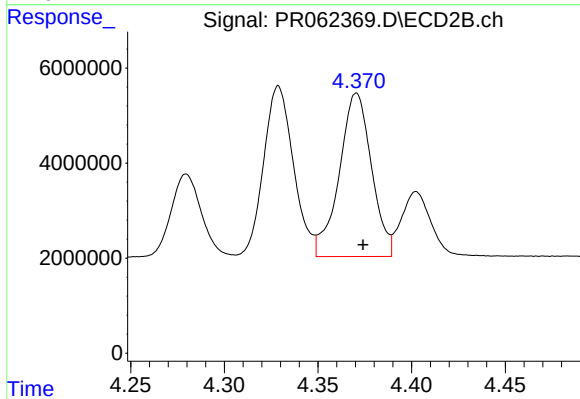
#13 AR-1232-3

R.T.: 4.280 min
Delta R.T.: -0.002 min
Response: 19563101
Conc: 551.25 ng/ml



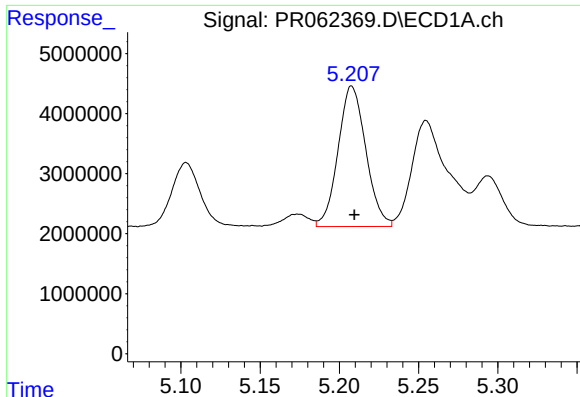
#14 AR-1232-4

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 13451539
Conc: 552.12 ng/ml



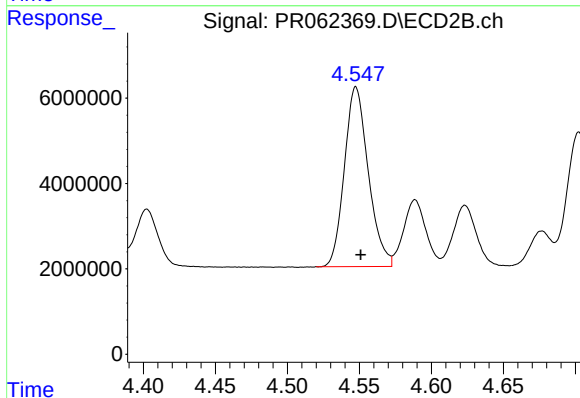
#14 AR-1232-4

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 41261956
Conc: 1270.99 ng/ml



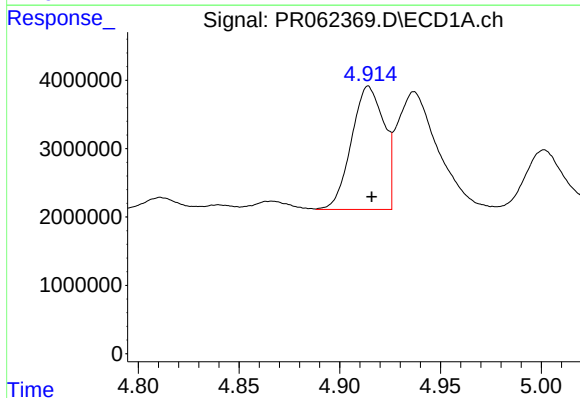
#15 AR-1232-5

R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 28517786
Conc: 1488.04 ng/ml



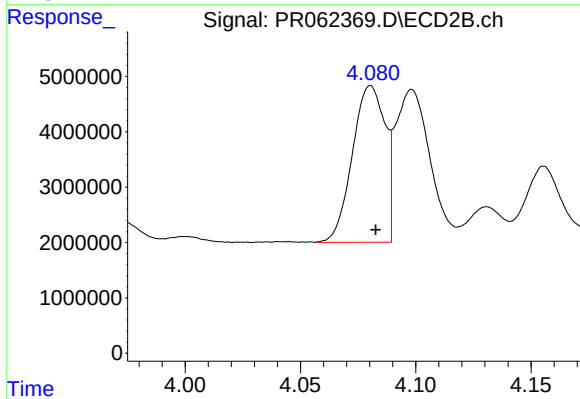
#15 AR-1232-5

R.T.: 4.548 min
Delta R.T.: -0.003 min
Response: 48674132
Conc: 1344.32 ng/ml



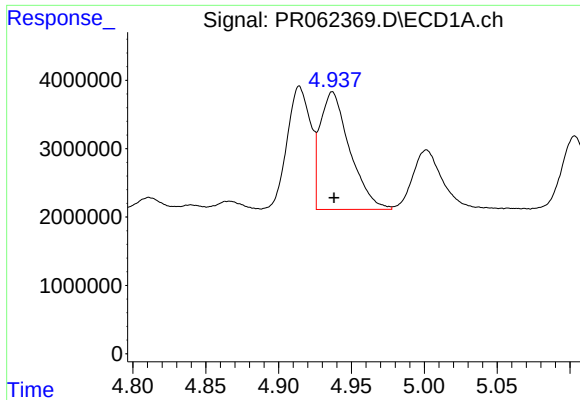
#16 AR-1242-1

R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 20249757
Conc: 326.85 ng/ml



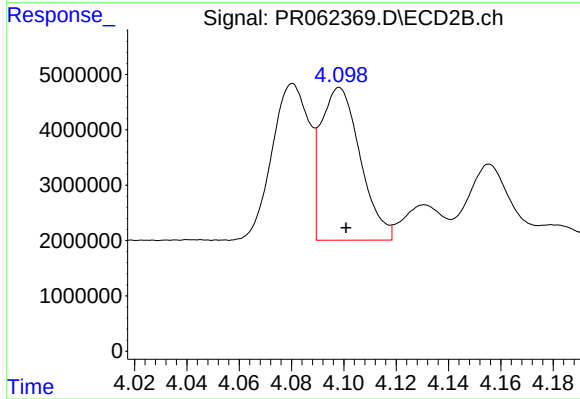
#16 AR-1242-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 27917272
Conc: 319.91 ng/ml



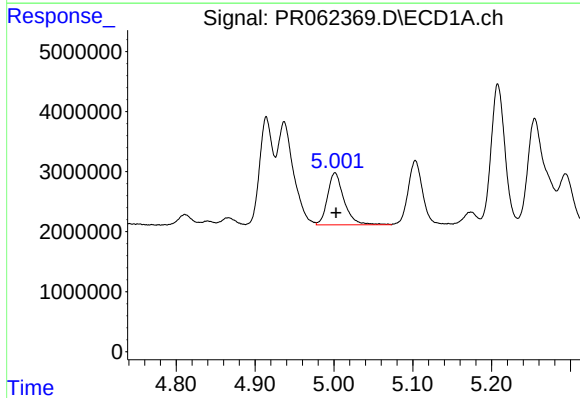
#17 AR-1242-2

R.T.: 4.937 min
Delta R.T.: -0.001 min
Response: 24393246
Conc: 278.16 ng/ml



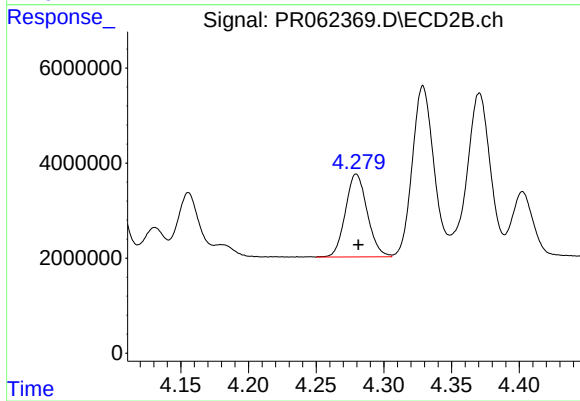
#17 AR-1242-2

R.T.: 4.098 min
Delta R.T.: -0.003 min
Response: 28770779
Conc: 238.96 ng/ml



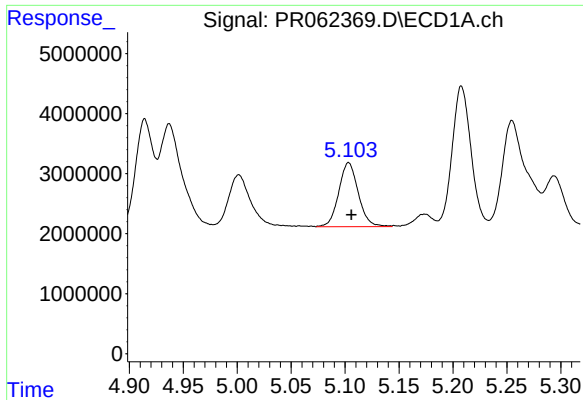
#18 AR-1242-3

R.T.: 5.001 min
Delta R.T.: -0.001 min
Response: 12530088
Conc: 223.21 ng/ml



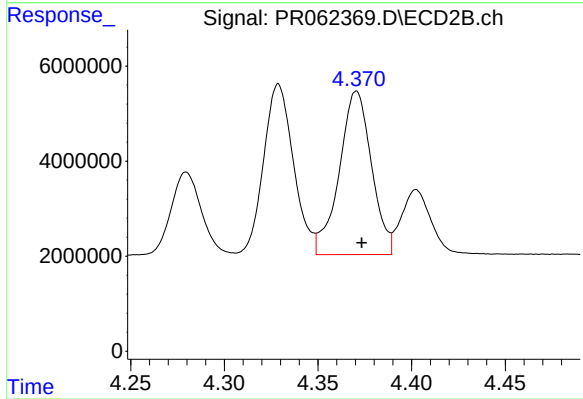
#18 AR-1242-3

R.T.: 4.280 min
Delta R.T.: -0.002 min
Response: 19563101
Conc: 294.83 ng/ml



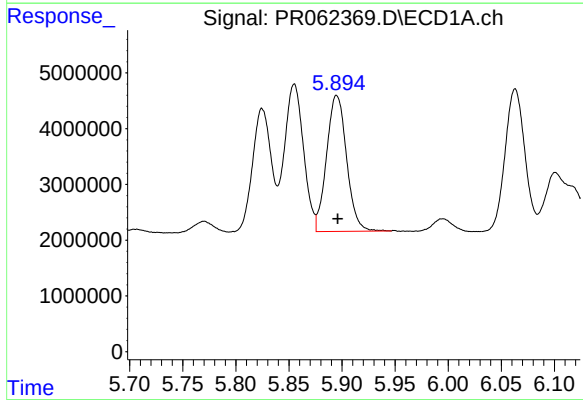
#19 AR-1242-4

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 13451539
Conc: 293.66 ng/ml



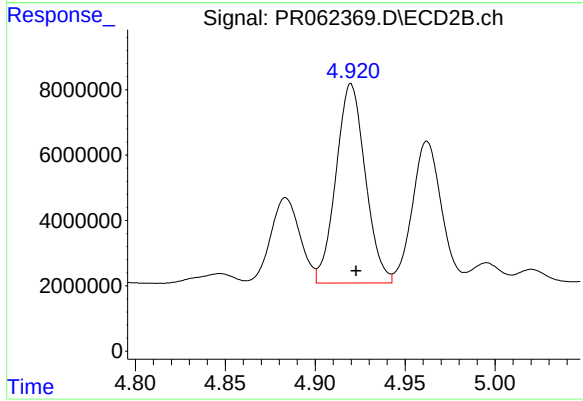
#19 AR-1242-4

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 41261956
Conc: 623.98 ng/ml



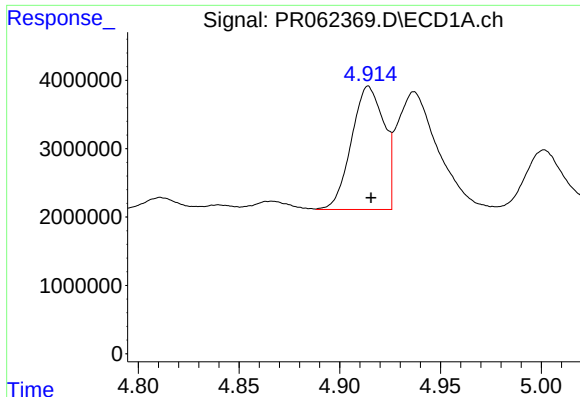
#20 AR-1242-5

R.T.: 5.895 min
Delta R.T.: -0.001 min
Response: 32074969
Conc: 728.18 ng/ml



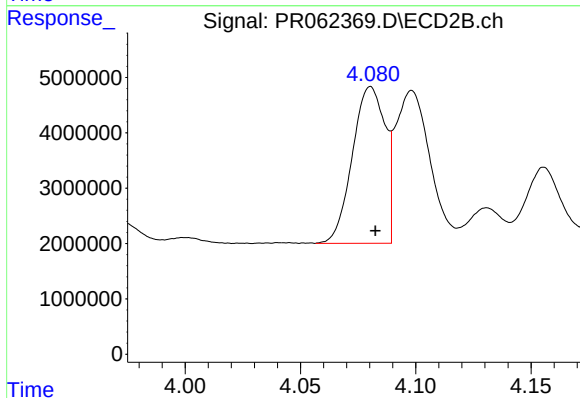
#20 AR-1242-5

R.T.: 4.920 min
Delta R.T.: -0.003 min
Response: 69201822
Conc: 821.83 ng/ml



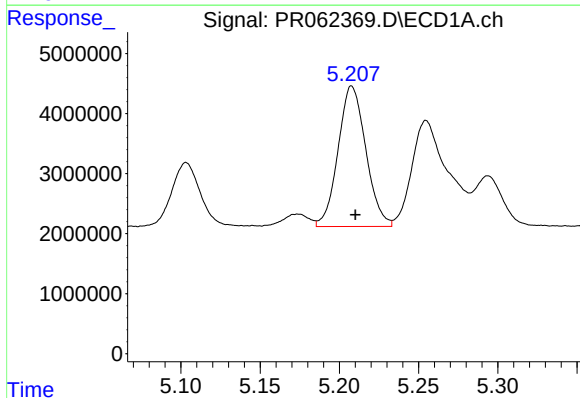
#21 AR-1248-1

R.T.: 4.914 min
Delta R.T.: -0.001 min
Response: 20249757
Conc: 435.49 ng/ml



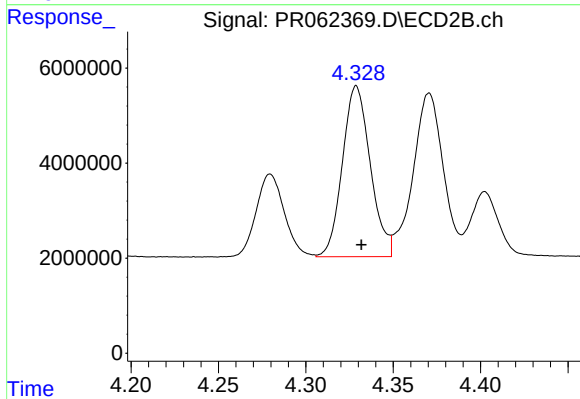
#21 AR-1248-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 27917272
Conc: 414.30 ng/ml



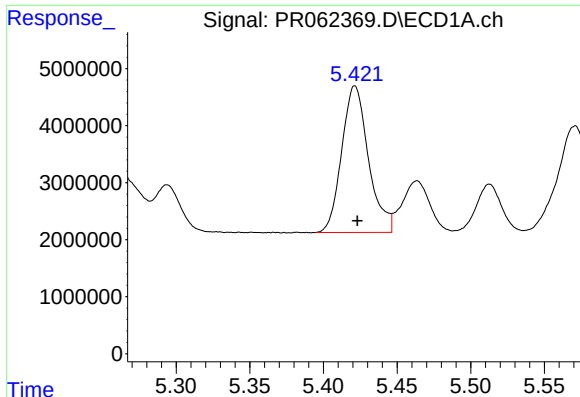
#22 AR-1248-2

R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 28517786
Conc: 413.06 ng/ml



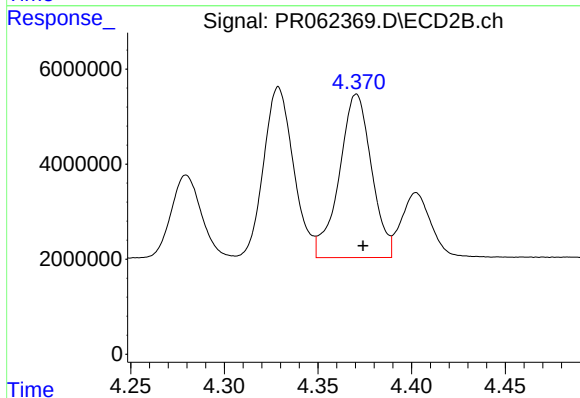
#22 AR-1248-2

R.T.: 4.329 min
Delta R.T.: -0.003 min
Response: 39957033
Conc: 415.02 ng/ml



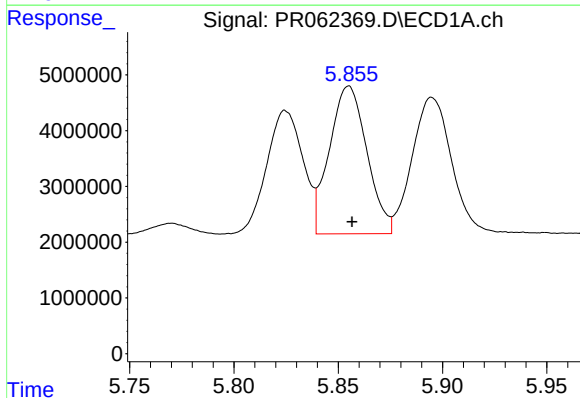
#23 AR-1248-3

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 32502317
Conc: 408.40 ng/ml



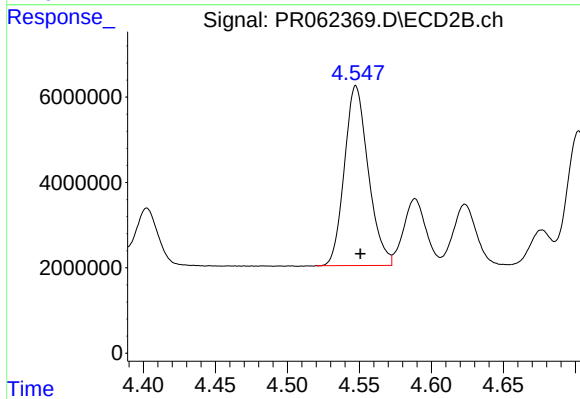
#23 AR-1248-3

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 41261956
Conc: 416.37 ng/ml



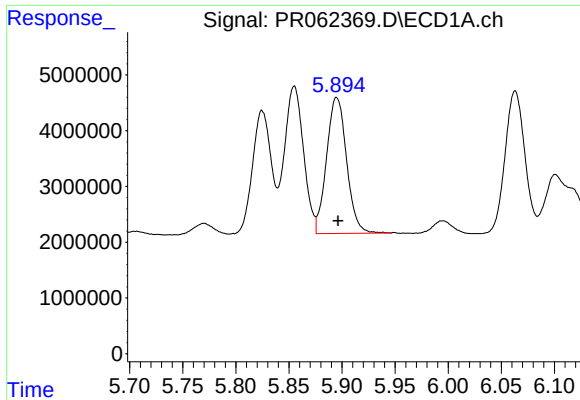
#24 AR-1248-4

R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 33132894
Conc: 419.07 ng/ml



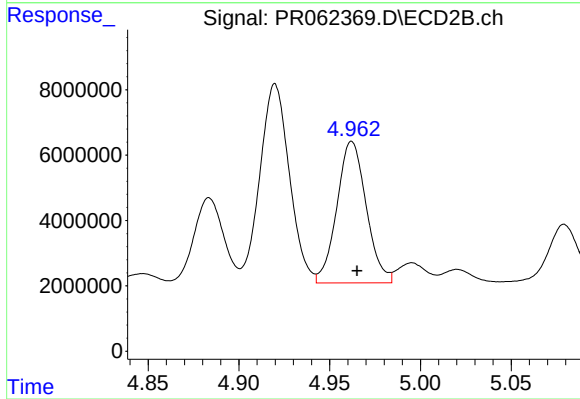
#24 AR-1248-4

R.T.: 4.548 min
Delta R.T.: -0.003 min
Response: 48674132
Conc: 407.28 ng/ml



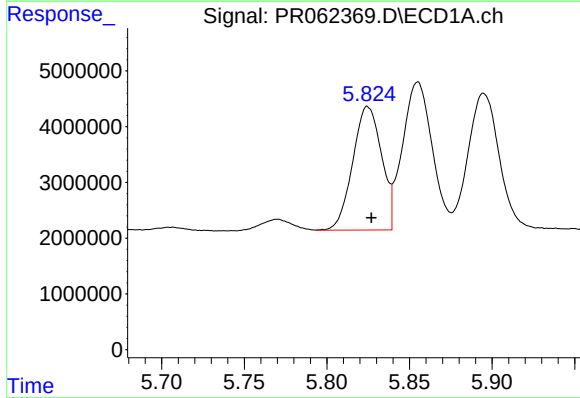
#25 AR-1248-5

R.T.: 5.895 min
Delta R.T.: -0.001 min
Response: 32074969
Conc: 421.31 ng/ml



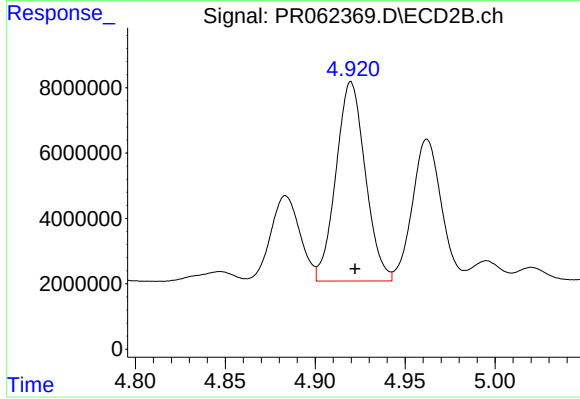
#25 AR-1248-5

R.T.: 4.962 min
Delta R.T.: -0.003 min
Response: 48832060
Conc: 414.03 ng/ml



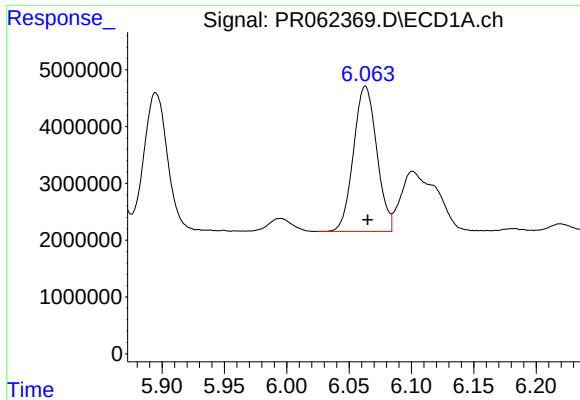
#26 AR-1254-1

R.T.: 5.825 min
Delta R.T.: -0.002 min
Response: 26923062
Conc: 311.54 ng/ml



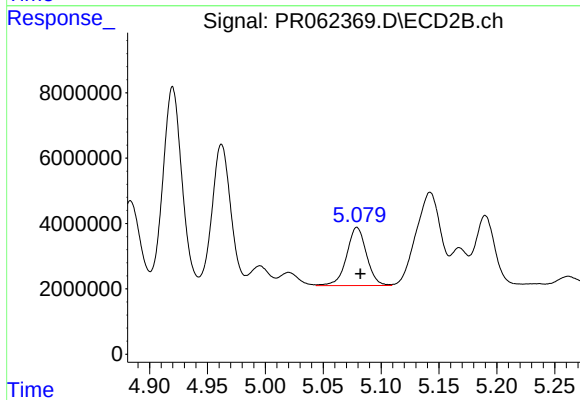
#26 AR-1254-1

R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 69201822
Conc: 389.91 ng/ml



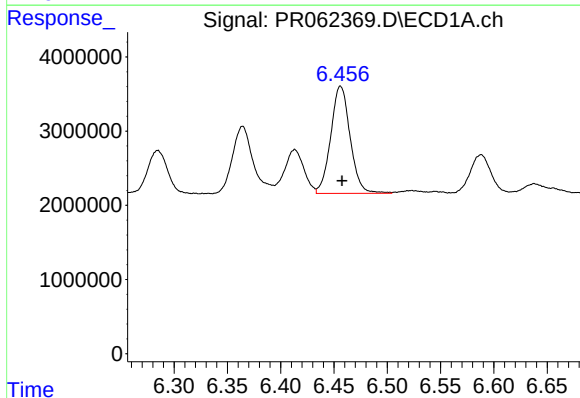
#27 AR-1254-2

R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 33214883
Conc: 258.72 ng/ml



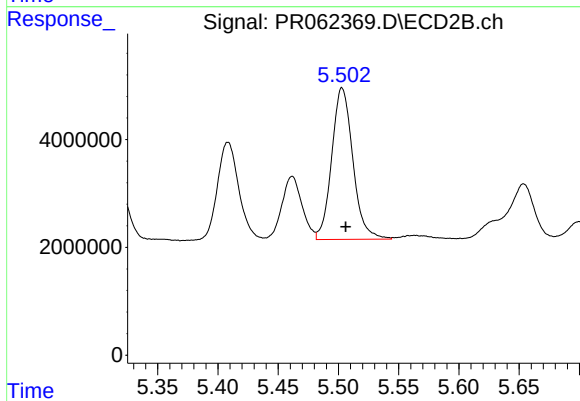
#27 AR-1254-2

R.T.: 5.079 min
Delta R.T.: -0.003 min
Response: 21345190
Conc: 136.69 ng/ml



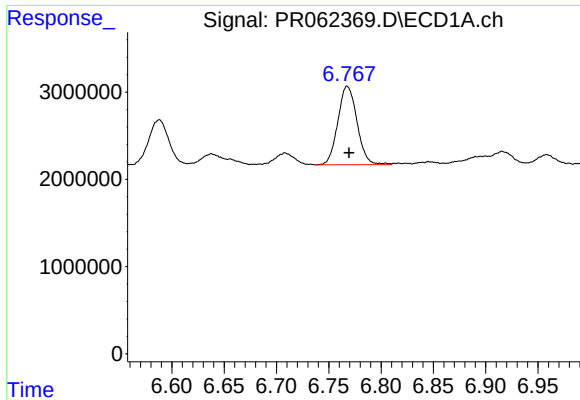
#28 AR-1254-3

R.T.: 6.456 min
Delta R.T.: -0.002 min
Response: 18324363
Conc: 144.66 ng/ml



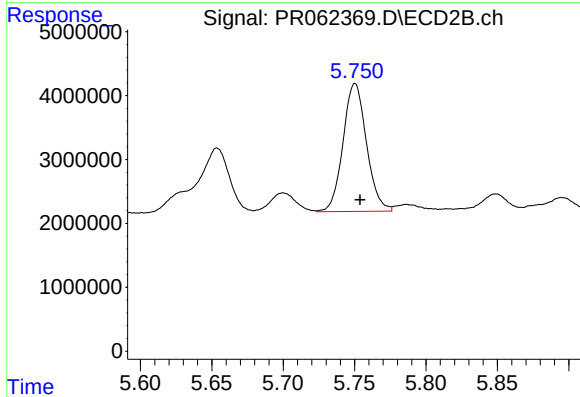
#28 AR-1254-3

R.T.: 5.503 min
Delta R.T.: -0.003 min
Response: 34438923
Conc: 133.29 ng/ml



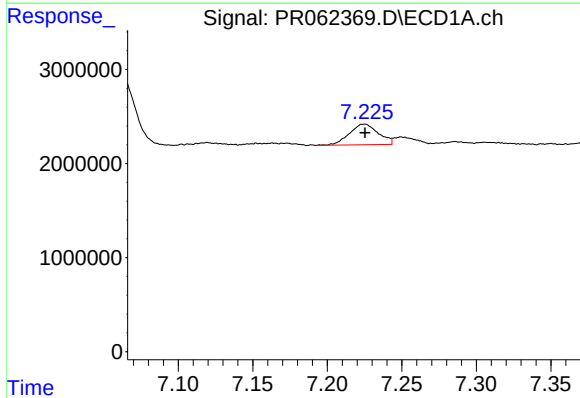
#29 AR-1254-4

R.T.: 6.768 min
Delta R.T.: -0.002 min
Response: 11500922
Conc: 135.08 ng/ml



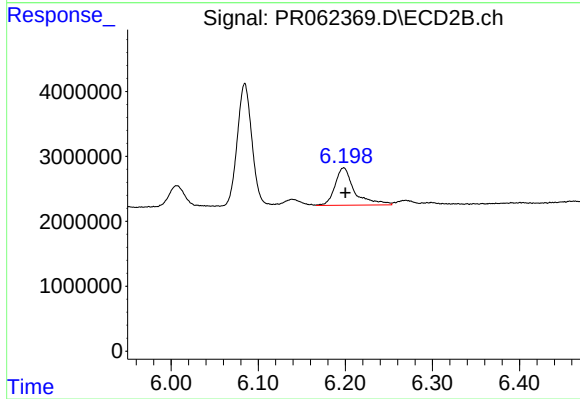
#29 AR-1254-4

R.T.: 5.750 min
Delta R.T.: -0.003 min
Response: 22911408
Conc: 140.39 ng/ml



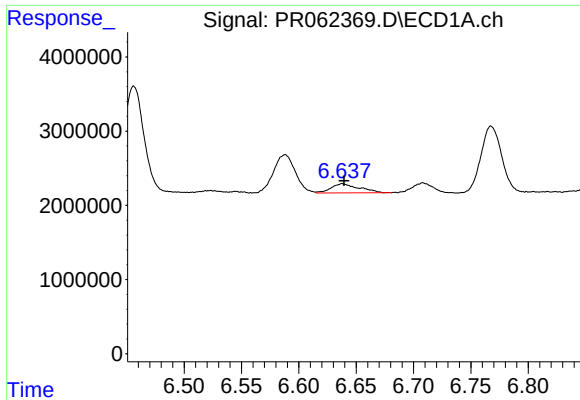
#30 AR-1254-5

R.T.: 7.225 min
Delta R.T.: 0.000 min
Response: 2981049
Conc: 31.97 ng/ml



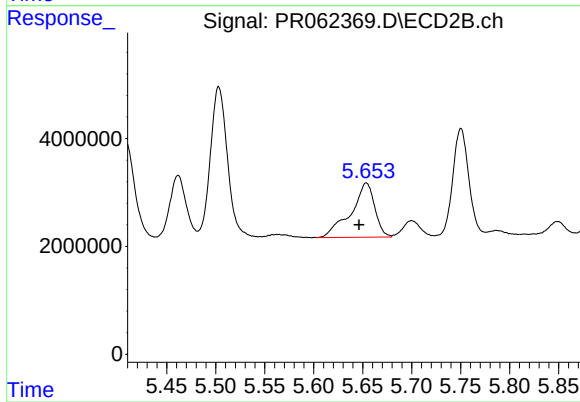
#30 AR-1254-5

R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 8974266
Conc: 36.71 ng/ml



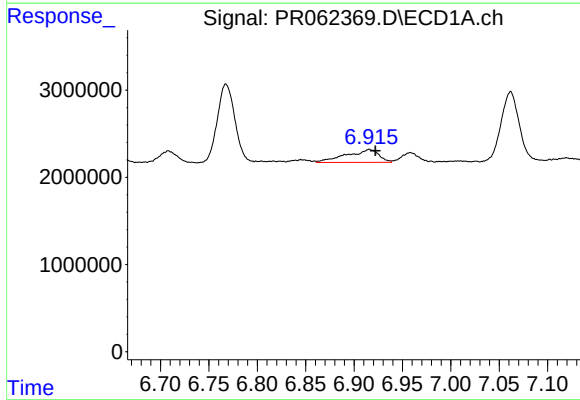
#31 AR-1260-1

R.T.: 6.638 min
Delta R.T.: -0.001 min
Response: 2077342
Conc: 20.33 ng/ml



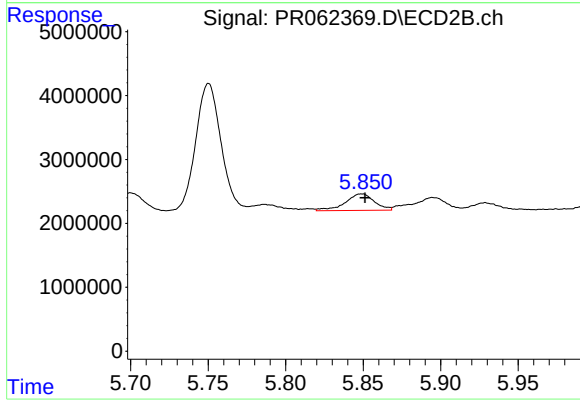
#31 AR-1260-1

R.T.: 5.654 min
Delta R.T.: 0.008 min
Response: 17091036
Conc: 92.69 ng/ml



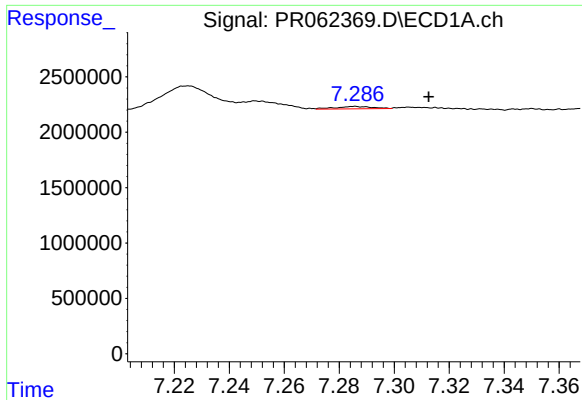
#32 AR-1260-2

R.T.: 6.916 min
Delta R.T.: -0.006 min
Response: 3435419
Conc: 30.06 ng/ml



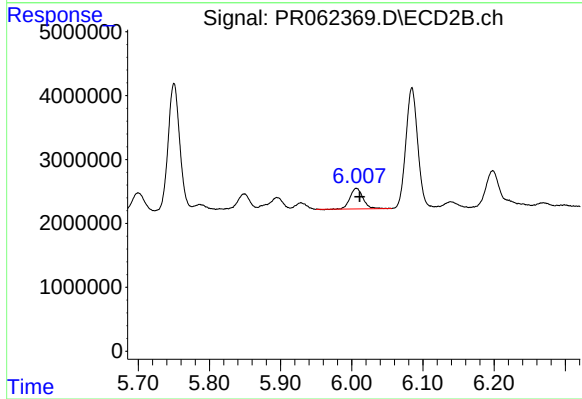
#32 AR-1260-2

R.T.: 5.849 min
Delta R.T.: -0.002 min
Response: 3384863
Conc: 15.05 ng/ml



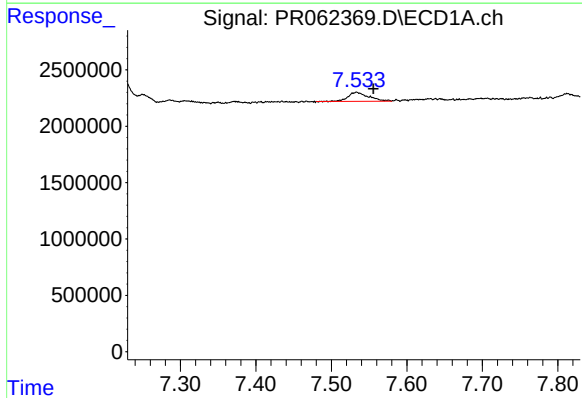
#33 AR-1260-3

R.T.: 7.286 min
Delta R.T.: -0.027 min
Response: 186518
Conc: 2.20 ng/ml



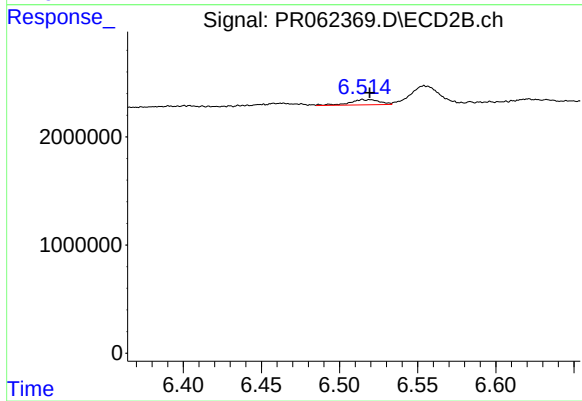
#33 AR-1260-3

R.T.: 6.007 min
Delta R.T.: -0.005 min
Response: 4097694
Conc: 19.10 ng/ml



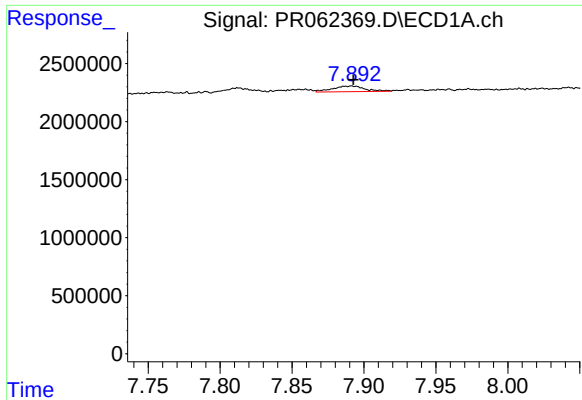
#34 AR-1260-4

R.T.: 7.533 min
Delta R.T.: -0.022 min
Response: 1512753
Conc: 16.31 ng/ml



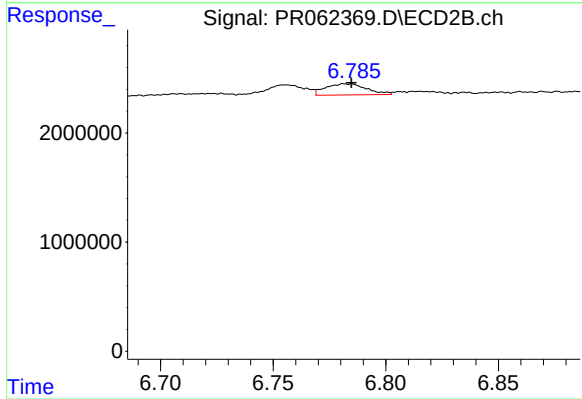
#34 AR-1260-4

R.T.: 6.515 min
Delta R.T.: -0.005 min
Response: 657506
Conc: 3.50 ng/ml



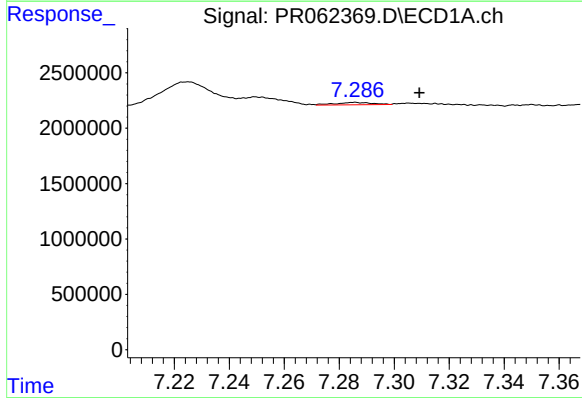
#35 AR-1260-5

R.T.: 7.892 min
Delta R.T.: -0.001 min
Response: 781577
Conc: 4.68 ng/ml



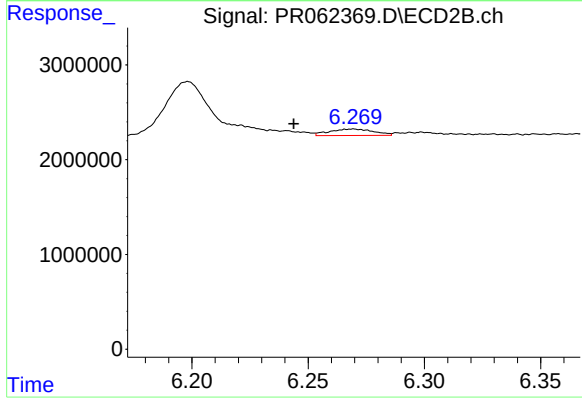
#35 AR-1260-5

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 1296465
Conc: 2.95 ng/ml



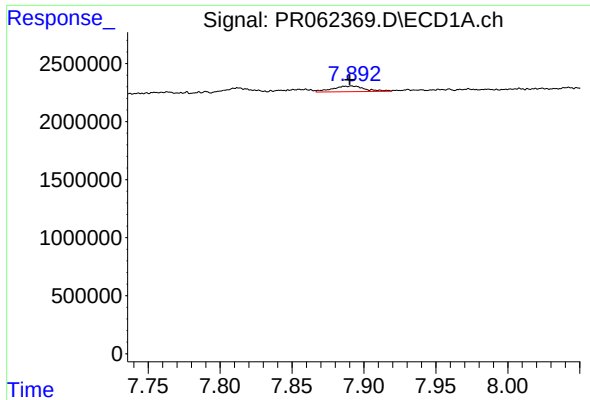
#36 AR-1262-1

R.T.: 7.286 min
Delta R.T.: -0.023 min
Response: 186518
Conc: 1.57 ng/ml



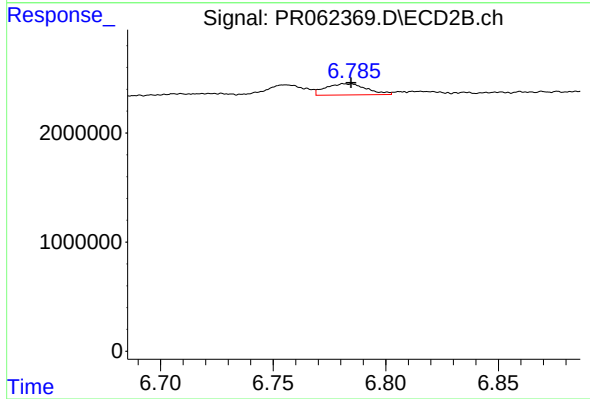
#36 AR-1262-1

R.T.: 6.269 min
Delta R.T.: 0.025 min
Response: 906138
Conc: 3.55 ng/ml



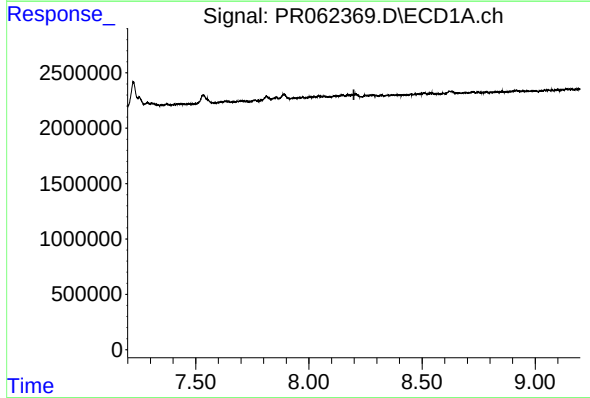
#37 AR-1262-2

R.T.: 7.892 min
Delta R.T.: 0.001 min
Response: 781577
Conc: 4.26 ng/ml



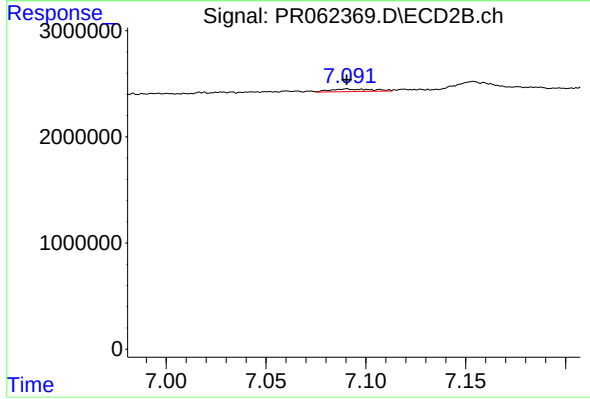
#37 AR-1262-2

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 1296465
Conc: 2.72 ng/ml



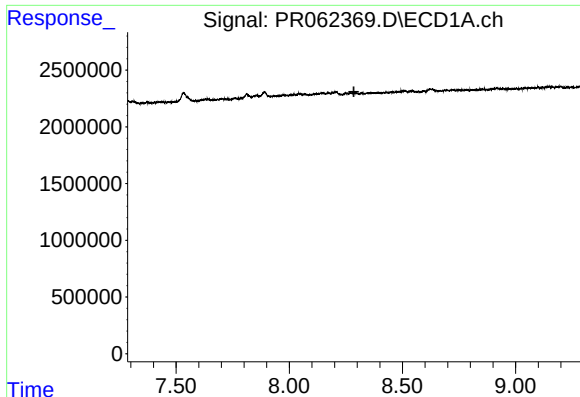
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.199 min
Response: 0
Conc: N.D.



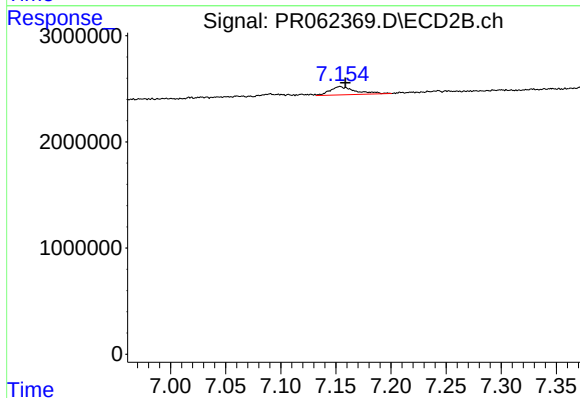
#38 AR-1262-3

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 362253
Conc: 1.87 ng/ml



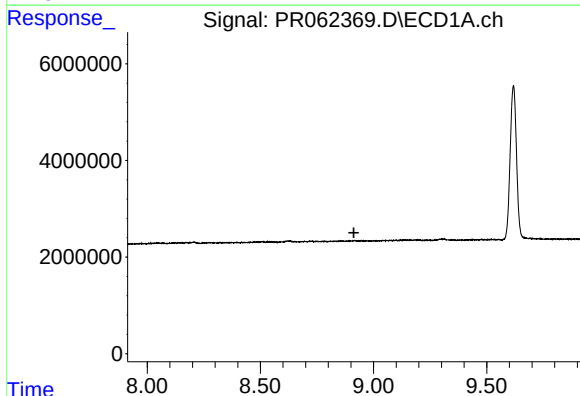
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



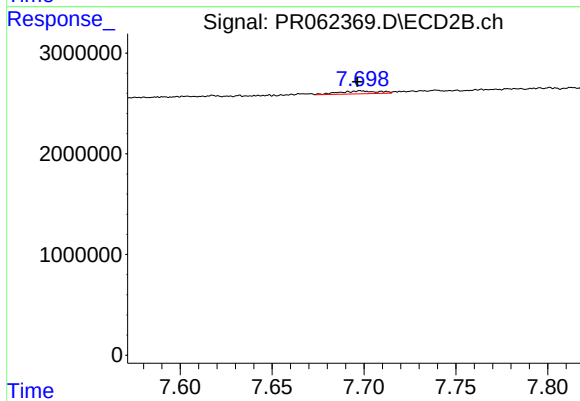
#39 AR-1262-4

R.T.: 7.154 min
Delta R.T.: -0.005 min
Response: 1244449
Conc: 3.41 ng/ml



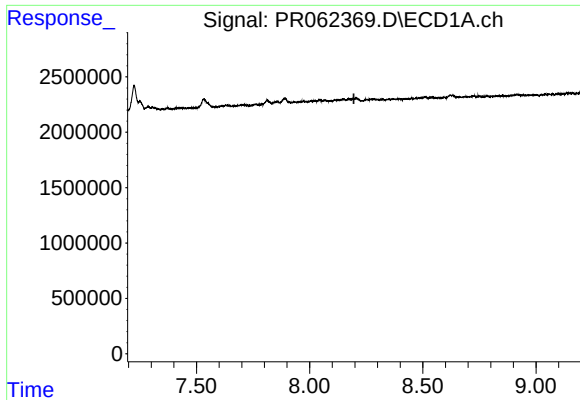
#40 AR-1262-5

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



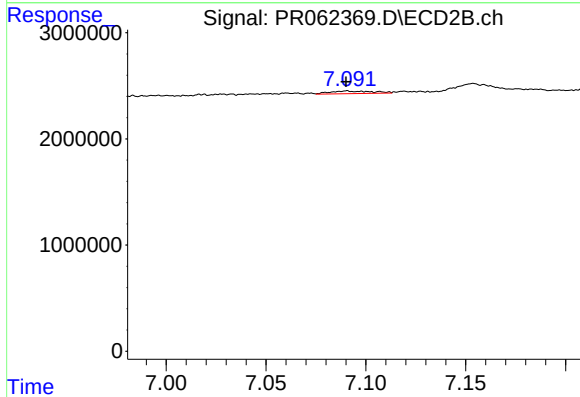
#40 AR-1262-5

R.T.: 7.698 min
Delta R.T.: 0.002 min
Response: 425457
Conc: 2.40 ng/ml



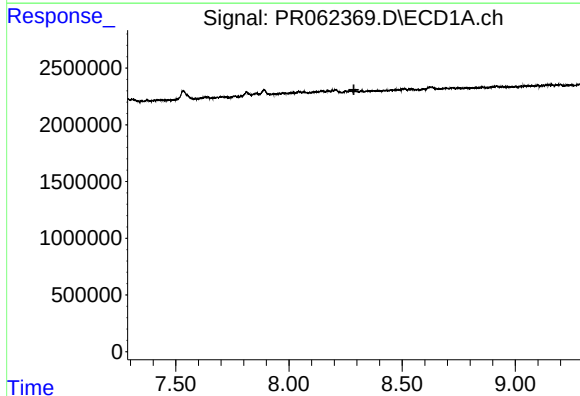
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



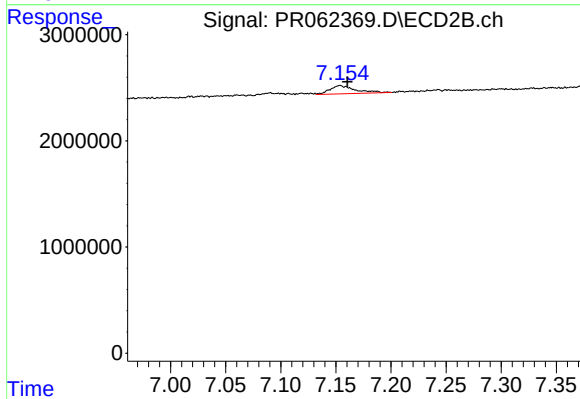
#41 AR-1268-1

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 362253
Conc: 0.81 ng/ml



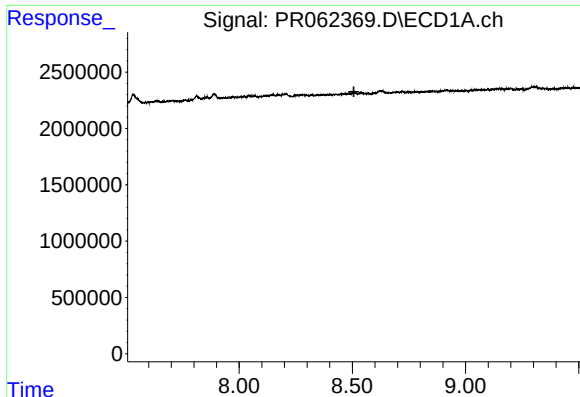
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.287 min
Response: 0
Conc: N.D.



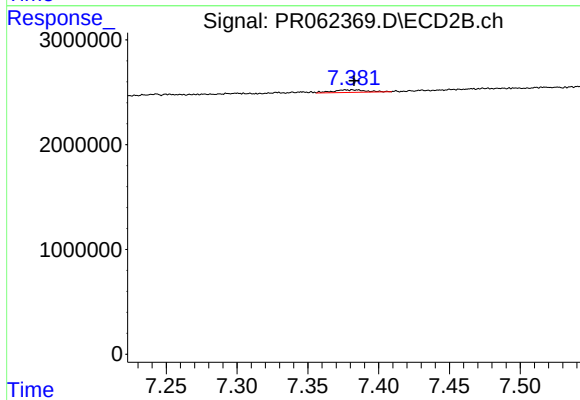
#42 AR-1268-2

R.T.: 7.154 min
Delta R.T.: -0.007 min
Response: 1244449
Conc: 3.07 ng/ml



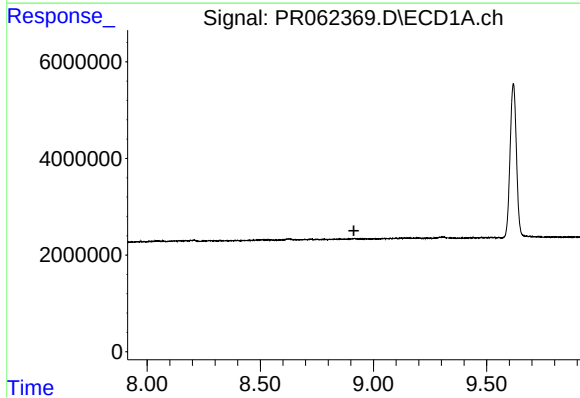
#43 AR-1268-3

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



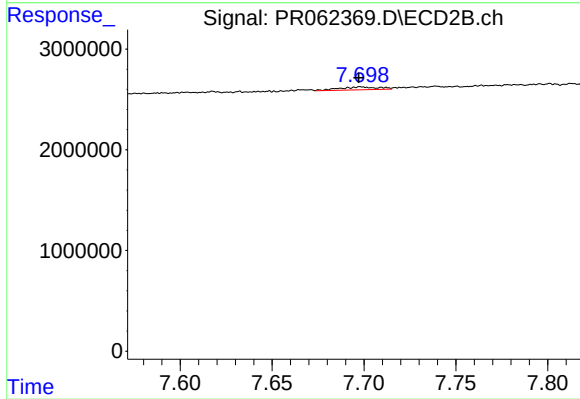
#43 AR-1268-3

R.T.: 7.376 min
Delta R.T.: -0.006 min
Response: 405146
Conc: 1.14 ng/ml



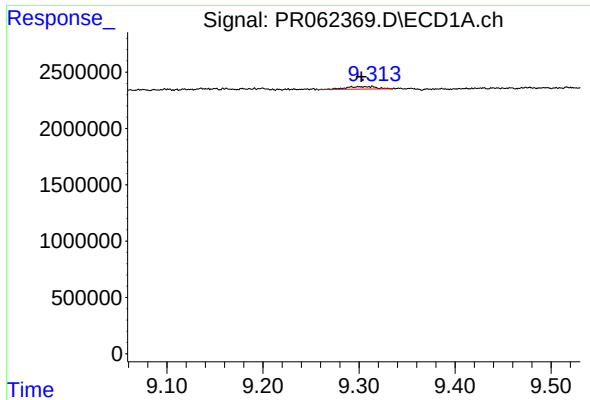
#44 AR-1268-4

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



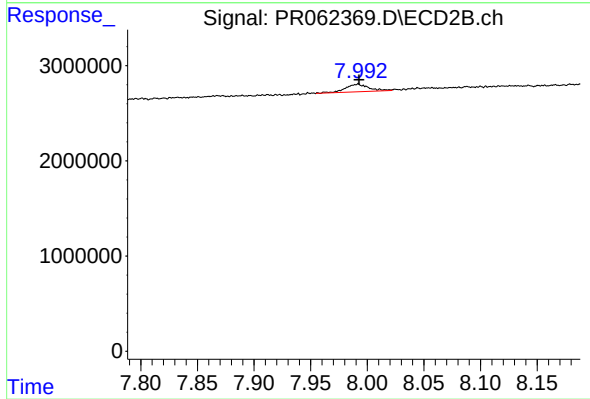
#44 AR-1268-4

R.T.: 7.698 min
Delta R.T.: 0.001 min
Response: 425457
Conc: 2.81 ng/ml



#45 AR-1268-5

R.T.: 9.314 min
Delta R.T.: 0.011 min
Response: 468289
Conc: 1.15 ng/ml



#45 AR-1268-5

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 1159142
Conc: 1.05 ng/ml