

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071123\
 Data File : PR062349.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2023 11:08
 Operator : YP\AJ
 Sample : 03536-02MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 21:28:05 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	45065667	56077727	18.507	18.657
2)	SA Decachlor...	9.617	8.239	54027467	111.3E6	36.507	30.466
Target Compounds							
3)	L1 AR-1016-1	4.914	4.080	32292898	42628191	429.996	406.533
4)	L1 AR-1016-2	4.936	4.098	48213673	61588815	451.087	418.234
5)	L1 AR-1016-3	5.001	4.279	30363230	33577259	442.529	416.998
6)	L1 AR-1016-4	5.104	4.329	24796213	27911857	453.772	430.554
7)	L1 AR-1016-5	5.421	4.548	23694281	34950609	421.723	408.394
8)	L2 AR-1221-1	3.901	3.181	4430948	4868284	150.791	127.648
9)	L2 AR-1221-2	3.998	3.269	4380249	6026426	216.325	217.028
10)	L2 AR-1221-3	4.076	3.346	18603321	24062259	280.258	268.579
11)	L3 AR-1232-1	4.076	3.346	18603321	24062259	345.016	325.240
12)	L3 AR-1232-2	4.629	4.098	26231274	61588815	957.865	918.881
13)	L3 AR-1232-3	4.936	4.279	48213673	33577259	1012.945	946.146
14)	L3 AR-1232-4	5.104	4.371	24796213	33041540	1017.759	1017.781
15)	L3 AR-1232-5	5.208	4.548	20436836	34950609	1066.383	965.290
16)	L4 AR-1242-1	4.914	4.080	32292898	42628191	521.242	488.493
17)	L4 AR-1242-2	4.936	4.098	48213673	61588815	549.784	511.528
18)	L4 AR-1242-3	5.001	4.279	30363230	33577259	540.896	506.034
19)	L4 AR-1242-4	5.104	4.371	24796213	33041540	541.317	499.664
20)	L4 AR-1242-5	5.895	4.920	3830077	32548570	86.952	386.542 #
21)	L5 AR-1248-1	4.914	4.080	32292898	42628191	694.486	632.613
22)	L5 AR-1248-2	5.208	4.329	20436836	27911857	296.015	289.912
23)	L5 AR-1248-3	5.421	4.371	23694281	33041540	297.723	333.422
24)	L5 AR-1248-4	5.854	4.548	3924055	34950609	49.633	292.446 #
25)	L5 AR-1248-5	5.895	4.962	3830077	4852320	50.309	41.141
26)	L6 AR-1254-1	5.826	4.920	20705900	32548570	239.599	183.389
27)	L6 AR-1254-2	6.063	5.078	22686627	30965916	176.713	198.294
28)	L6 AR-1254-3	6.456	5.522	13169048	59350105	103.962	229.701 #
29)	L6 AR-1254-4	6.767	5.751	7475872	7051547	87.806	43.208 #
30)	L6 AR-1254-5	7.222	6.197	64856701	118.9E6	695.545	486.204 #
31)	L7 AR-1260-1	6.636	5.644	48979785	81074762	479.407	439.692
32)	L7 AR-1260-2	6.919	5.849	56147333	97942588	491.335	435.350
33)	L7 AR-1260-3	7.310	6.009	35904302	92182164	424.455	429.717
34)	L7 AR-1260-4	7.553	6.517	41953422	70290598	452.350	374.635
35)	L7 AR-1260-5	7.890	6.782	75257237	166.3E6	450.590	377.903
36)	L8 AR-1262-1	7.310	6.241	35904302	73181587	302.542	286.330
37)	L8 AR-1262-2	7.890	6.782	75257237	166.3E6	410.167	348.522
38)	L8 AR-1262-3	8.206	7.088	47447562	32270609	379.052	166.321 #
39)	L8 AR-1262-4	8.285	7.155	12331144	121.5E6	126.822	332.555 #
40)	L8 AR-1262-5	8.914	7.695	17723562	39084925	278.973	220.935
41)	L9 AR-1268-1	8.206	7.088	47447562	32270609	271.358	72.311 #

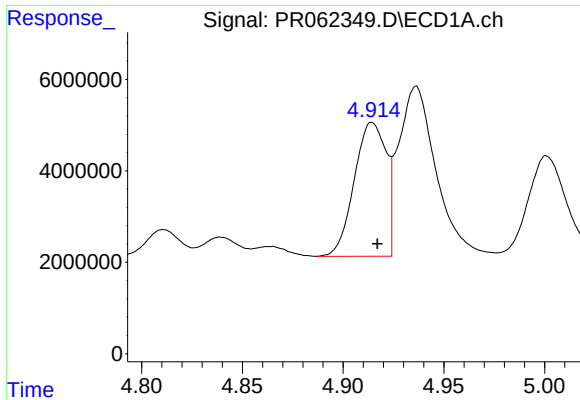
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071123\
 Data File : PR062349.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2023 11:08
 Operator : YP\AJ
 Sample : 03536-02MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 21:28:05 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

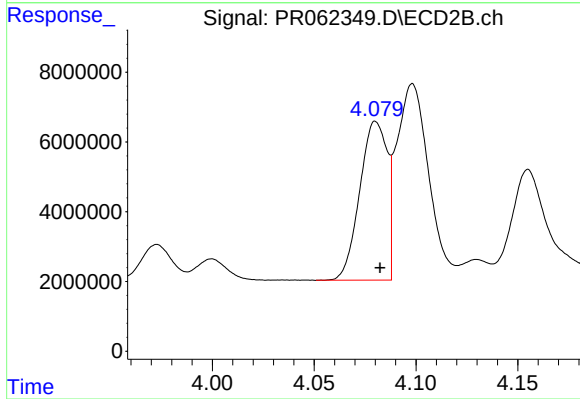
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.285	7.155	12331144	121.5E6	78.167	299.283 #
43) L9	AR-1268-3	8.507	7.381	1180257	2817295	8.518	7.895
44) L9	AR-1268-4	8.914	7.695	17723562	39084925	325.839	257.896
45) L9	AR-1268-5	9.304	7.991	5736656	12188861	14.137	11.057

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



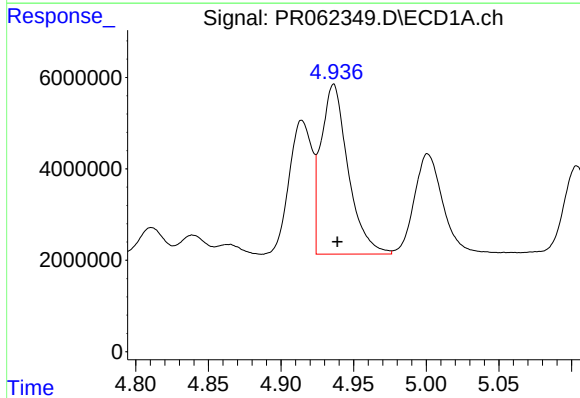
#3 AR-1016-1

R.T.: 4.914 min
Delta R.T.: -0.003 min
Response: 32292898
Conc: 430.00 ng/ml



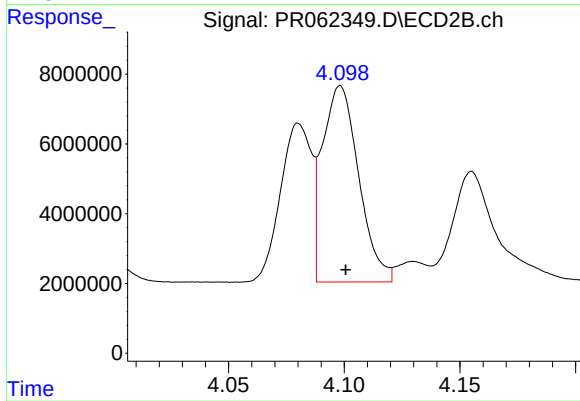
#3 AR-1016-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 42628191
Conc: 406.53 ng/ml



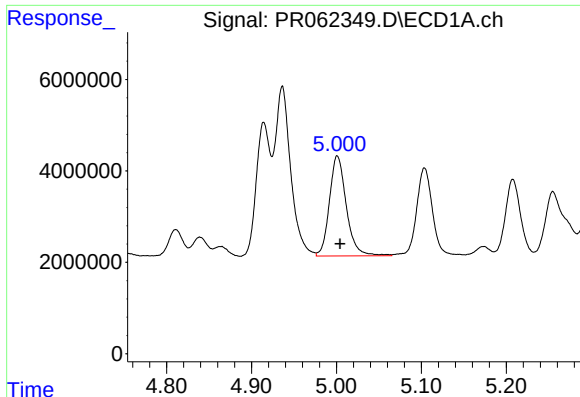
#4 AR-1016-2

R.T.: 4.936 min
Delta R.T.: -0.002 min
Response: 48213673
Conc: 451.09 ng/ml



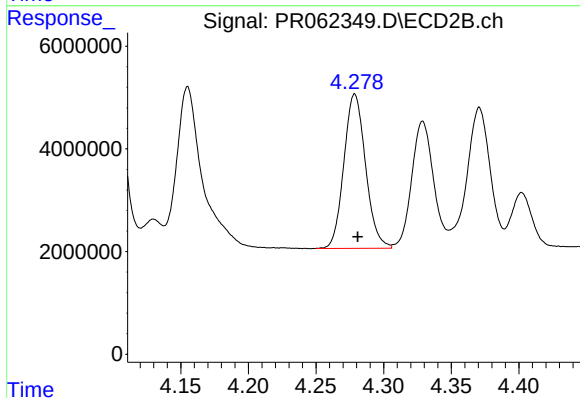
#4 AR-1016-2

R.T.: 4.098 min
Delta R.T.: -0.002 min
Response: 61588815
Conc: 418.23 ng/ml



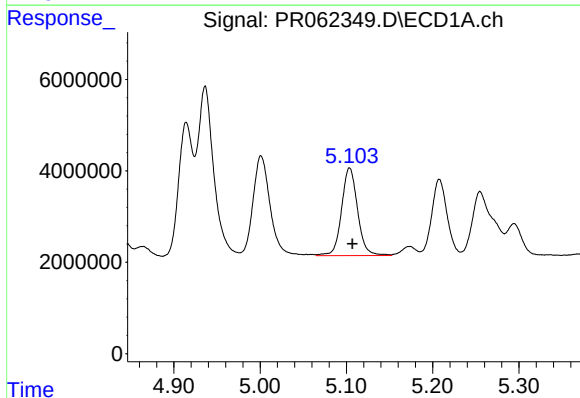
#5 AR-1016-3

R.T.: 5.001 min
Delta R.T.: -0.003 min
Response: 30363230
Conc: 442.53 ng/ml



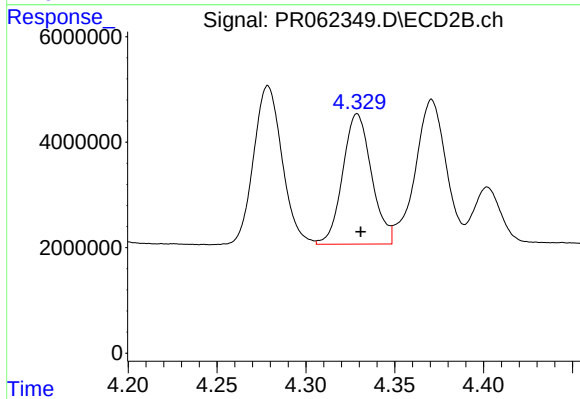
#5 AR-1016-3

R.T.: 4.279 min
Delta R.T.: -0.002 min
Response: 33577259
Conc: 417.00 ng/ml



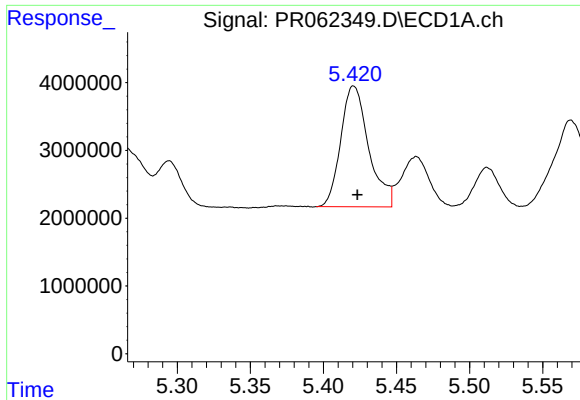
#6 AR-1016-4

R.T.: 5.104 min
Delta R.T.: -0.003 min
Response: 24796213
Conc: 453.77 ng/ml



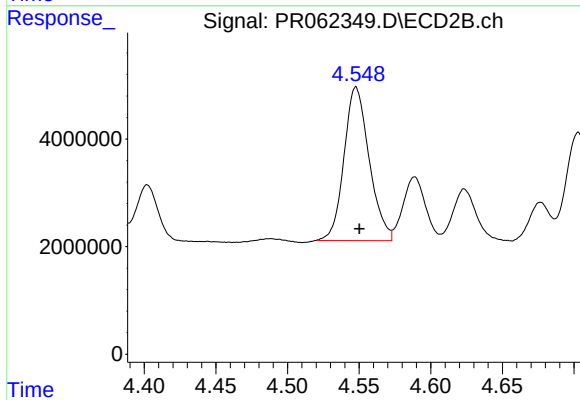
#6 AR-1016-4

R.T.: 4.329 min
Delta R.T.: -0.002 min
Response: 27911857
Conc: 430.55 ng/ml



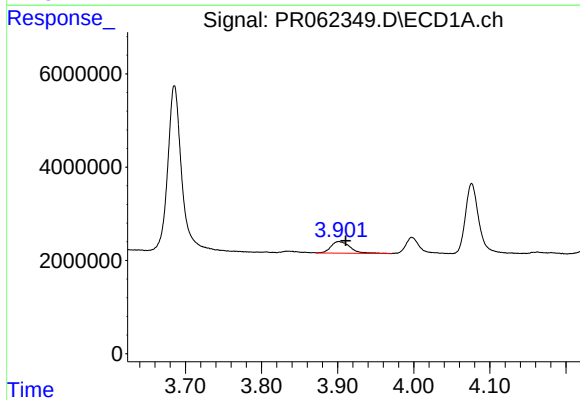
#7 AR-1016-5

R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 23694281
Conc: 421.72 ng/ml



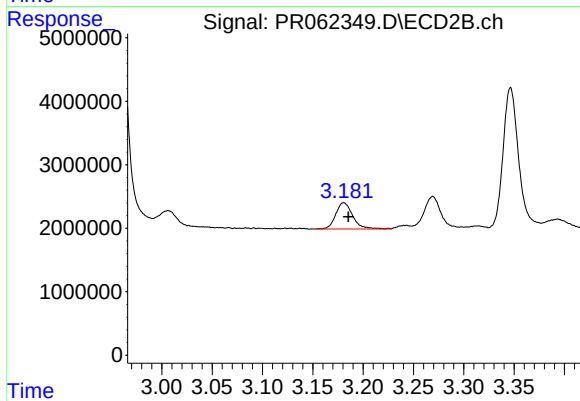
#7 AR-1016-5

R.T.: 4.548 min
Delta R.T.: -0.002 min
Response: 34950609
Conc: 408.39 ng/ml



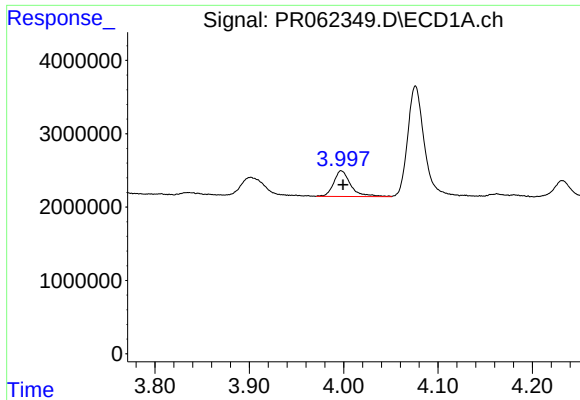
#8 AR-1221-1

R.T.: 3.901 min
Delta R.T.: -0.009 min
Response: 4430948
Conc: 150.79 ng/ml



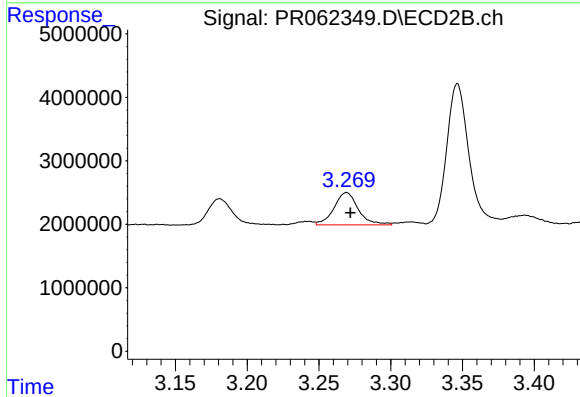
#8 AR-1221-1

R.T.: 3.181 min
Delta R.T.: -0.004 min
Response: 4868284
Conc: 127.65 ng/ml



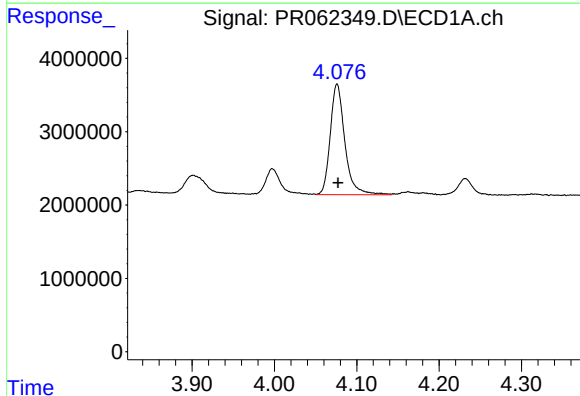
#9 AR-1221-2

R.T.: 3.998 min
Delta R.T.: -0.002 min
Response: 4380249
Conc: 216.33 ng/ml



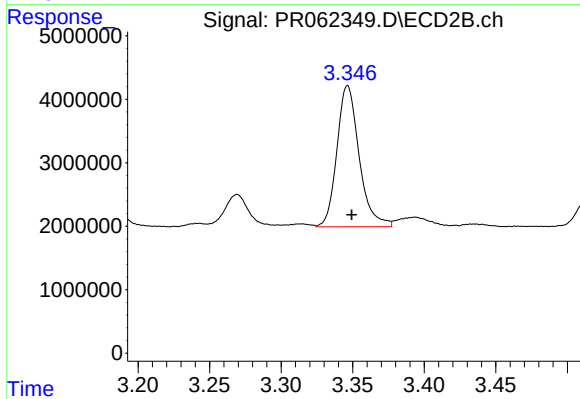
#9 AR-1221-2

R.T.: 3.269 min
Delta R.T.: -0.003 min
Response: 6026426
Conc: 217.03 ng/ml



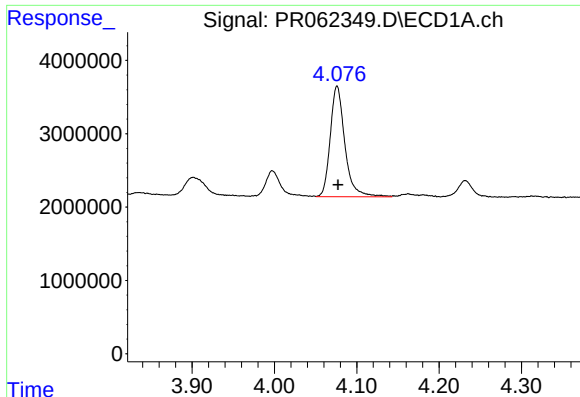
#10 AR-1221-3

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 18603321
Conc: 280.26 ng/ml



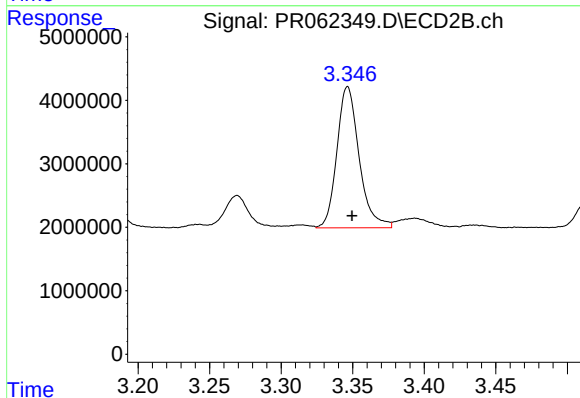
#10 AR-1221-3

R.T.: 3.346 min
Delta R.T.: -0.003 min
Response: 24062259
Conc: 268.58 ng/ml



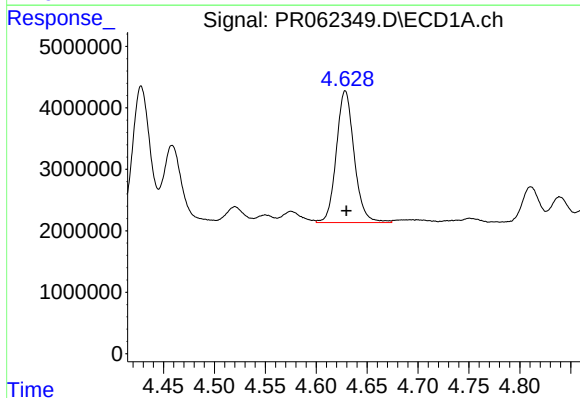
#11 AR-1232-1

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 18603321
Conc: 345.02 ng/ml



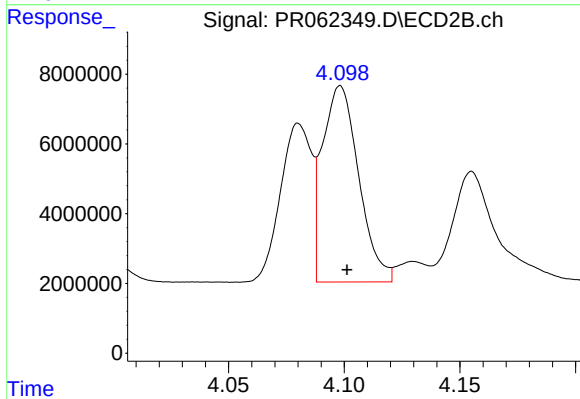
#11 AR-1232-1

R.T.: 3.346 min
Delta R.T.: -0.003 min
Response: 24062259
Conc: 325.24 ng/ml



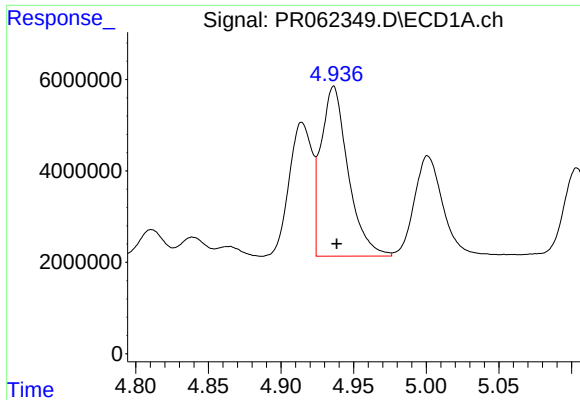
#12 AR-1232-2

R.T.: 4.629 min
Delta R.T.: -0.001 min
Response: 26231274
Conc: 957.87 ng/ml



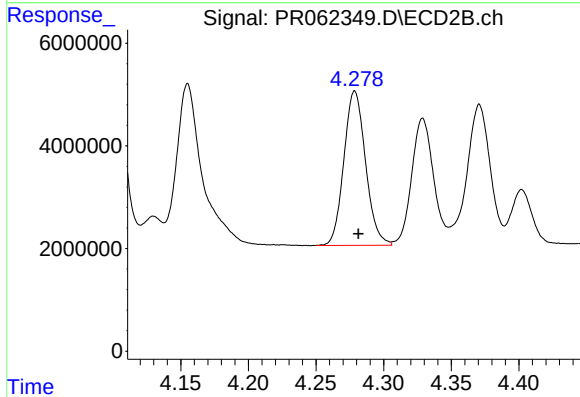
#12 AR-1232-2

R.T.: 4.098 min
Delta R.T.: -0.003 min
Response: 61588815
Conc: 918.88 ng/ml



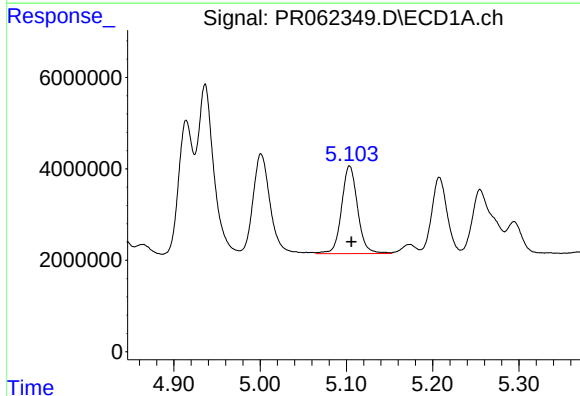
#13 AR-1232-3

R.T.: 4.936 min
Delta R.T.: -0.002 min
Response: 48213673
Conc: 1012.94 ng/ml



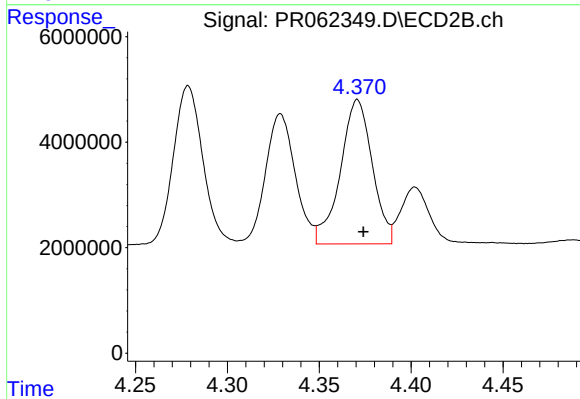
#13 AR-1232-3

R.T.: 4.279 min
Delta R.T.: -0.003 min
Response: 33577259
Conc: 946.15 ng/ml



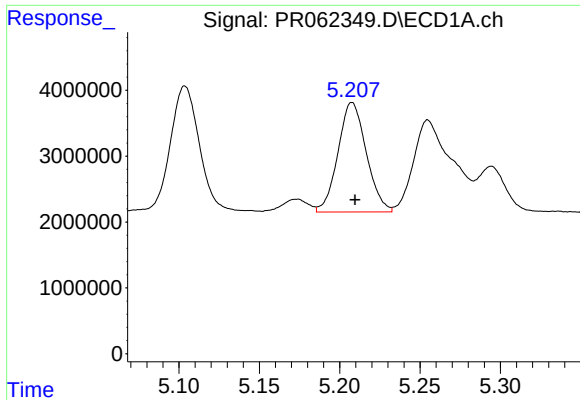
#14 AR-1232-4

R.T.: 5.104 min
Delta R.T.: -0.002 min
Response: 24796213
Conc: 1017.76 ng/ml



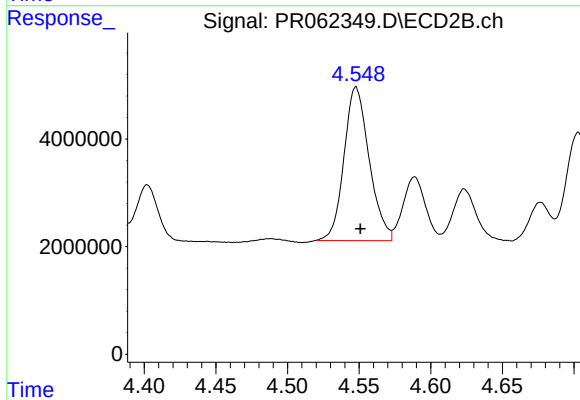
#14 AR-1232-4

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 33041540
Conc: 1017.78 ng/ml



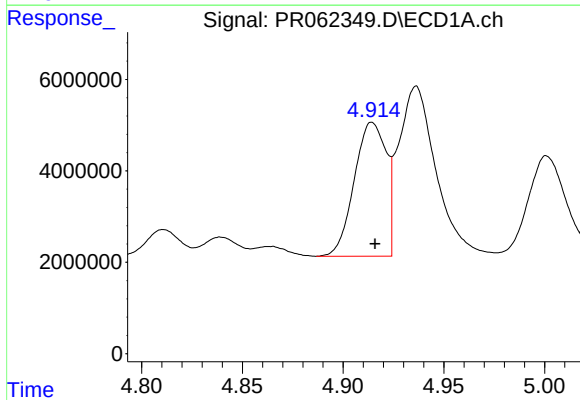
#15 AR-1232-5

R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 20436836
Conc: 1066.38 ng/ml



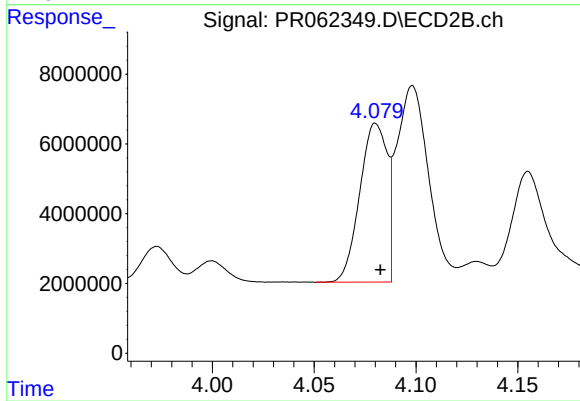
#15 AR-1232-5

R.T.: 4.548 min
Delta R.T.: -0.003 min
Response: 34950609
Conc: 965.29 ng/ml



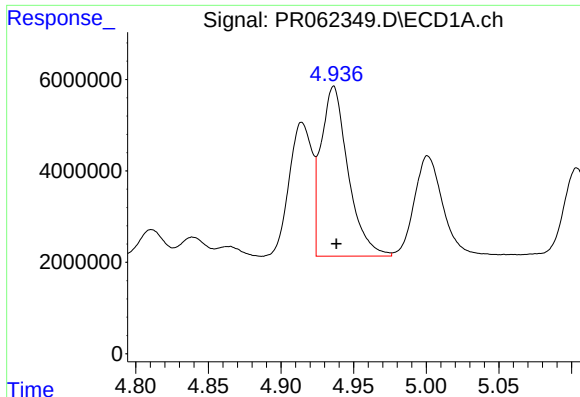
#16 AR-1242-1

R.T.: 4.914 min
Delta R.T.: -0.001 min
Response: 32292898
Conc: 521.24 ng/ml



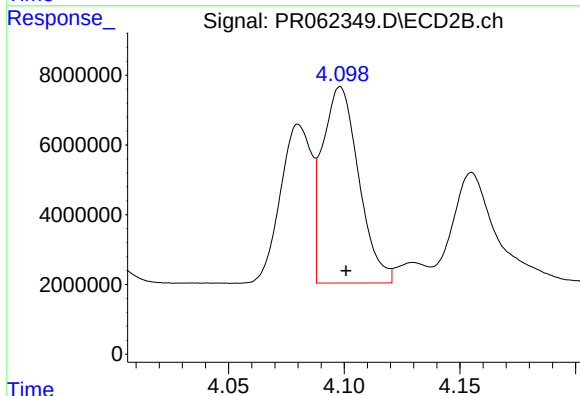
#16 AR-1242-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 42628191
Conc: 488.49 ng/ml



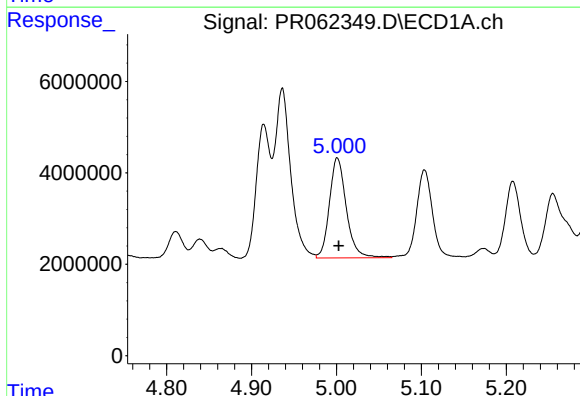
#17 AR-1242-2

R.T.: 4.936 min
Delta R.T.: -0.002 min
Response: 48213673
Conc: 549.78 ng/ml



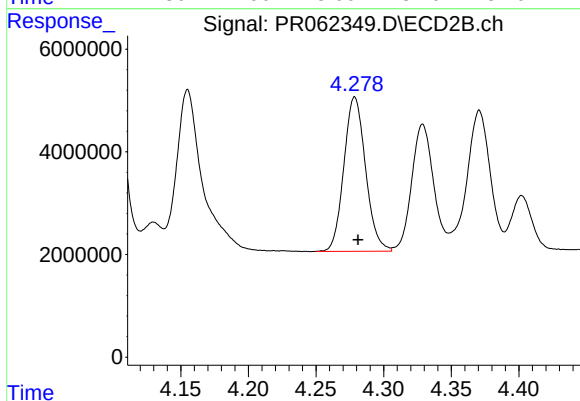
#17 AR-1242-2

R.T.: 4.098 min
Delta R.T.: -0.003 min
Response: 61588815
Conc: 511.53 ng/ml



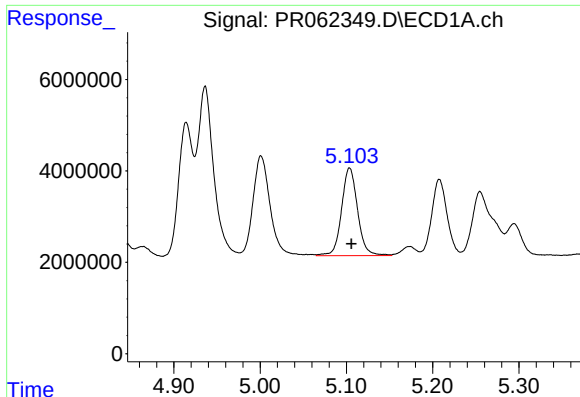
#18 AR-1242-3

R.T.: 5.001 min
Delta R.T.: -0.002 min
Response: 30363230
Conc: 540.90 ng/ml



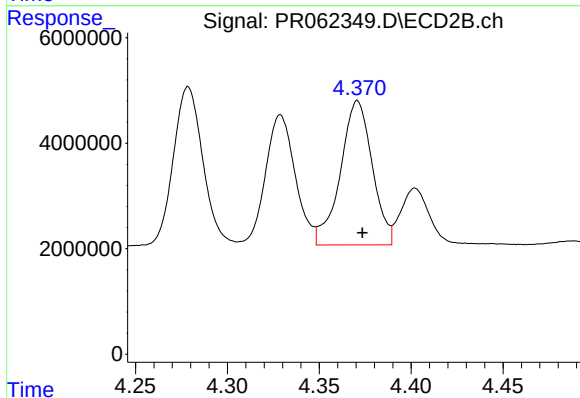
#18 AR-1242-3

R.T.: 4.279 min
Delta R.T.: -0.003 min
Response: 33577259
Conc: 506.03 ng/ml



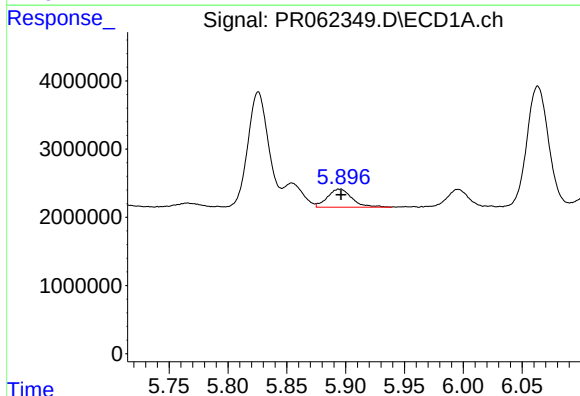
#19 AR-1242-4

R.T.: 5.104 min
Delta R.T.: -0.002 min
Response: 24796213
Conc: 541.32 ng/ml



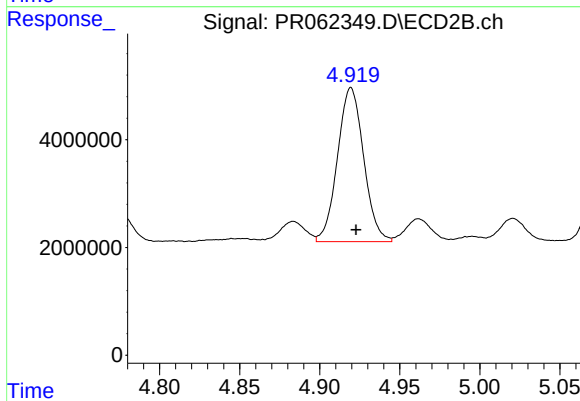
#19 AR-1242-4

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 33041540
Conc: 499.66 ng/ml



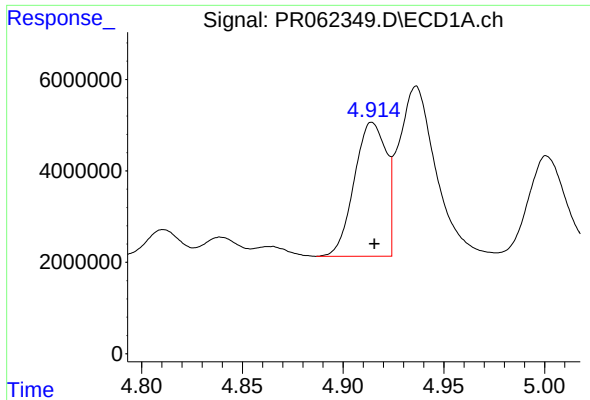
#20 AR-1242-5

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 3830077
Conc: 86.95 ng/ml



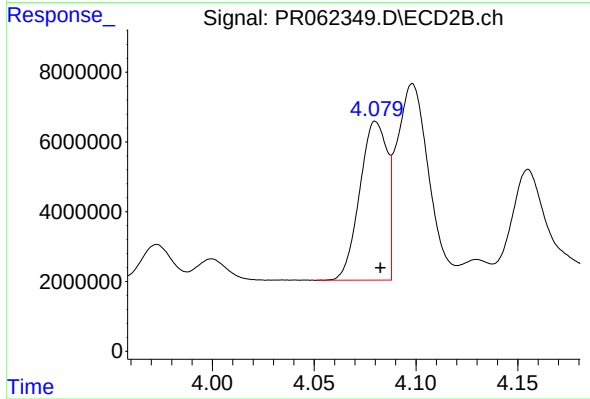
#20 AR-1242-5

R.T.: 4.920 min
Delta R.T.: -0.003 min
Response: 32548570
Conc: 386.54 ng/ml



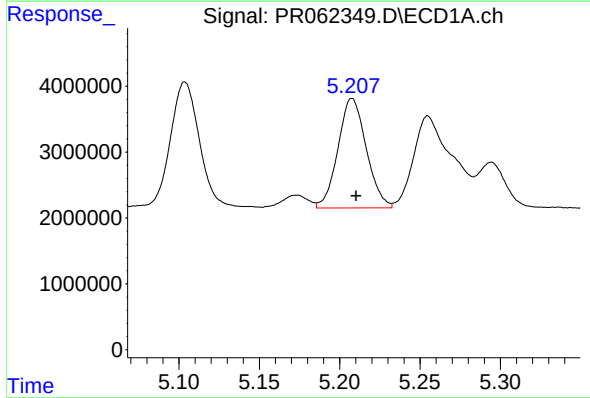
#21 AR-1248-1

R.T.: 4.914 min
Delta R.T.: -0.001 min
Response: 32292898
Conc: 694.49 ng/ml



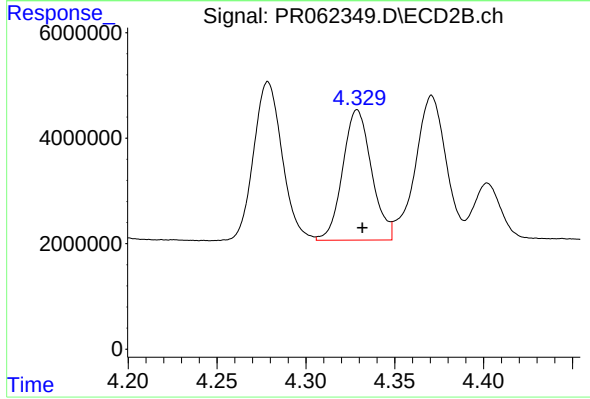
#21 AR-1248-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 42628191
Conc: 632.61 ng/ml



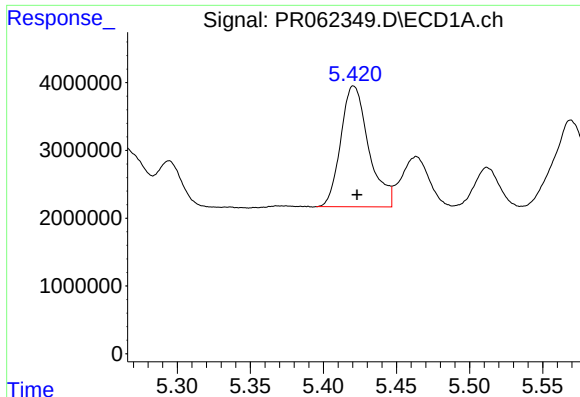
#22 AR-1248-2

R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 20436836
Conc: 296.02 ng/ml



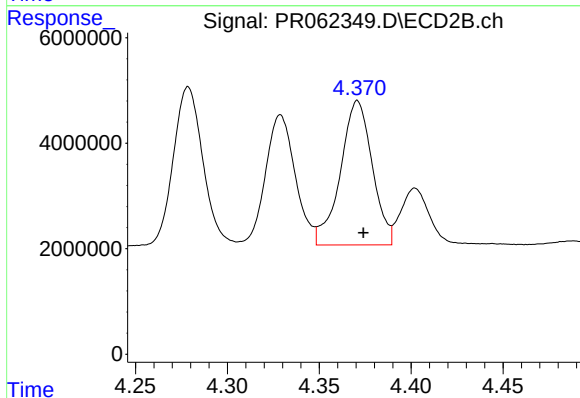
#22 AR-1248-2

R.T.: 4.329 min
Delta R.T.: -0.003 min
Response: 27911857
Conc: 289.91 ng/ml



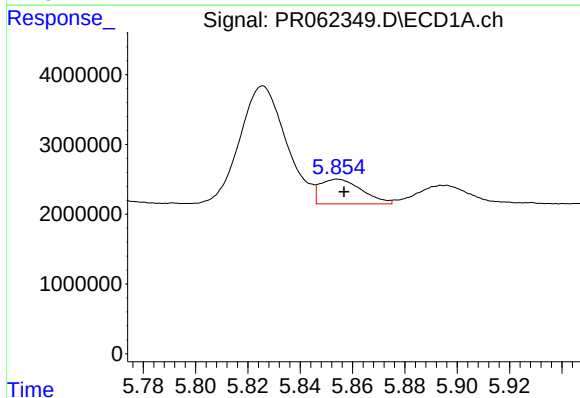
#23 AR-1248-3

R.T.: 5.421 min
Delta R.T.: -0.002 min
Response: 23694281
Conc: 297.72 ng/ml



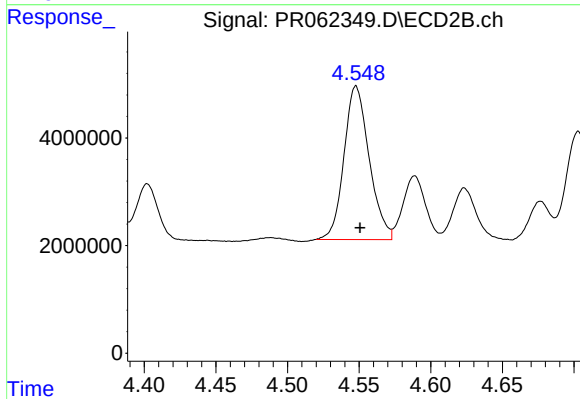
#23 AR-1248-3

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 33041540
Conc: 333.42 ng/ml



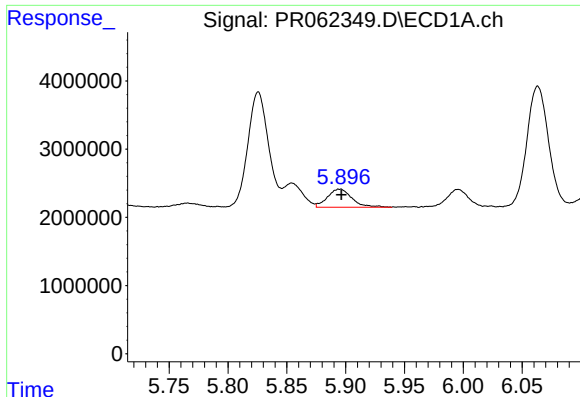
#24 AR-1248-4

R.T.: 5.854 min
Delta R.T.: -0.002 min
Response: 3924055
Conc: 49.63 ng/ml



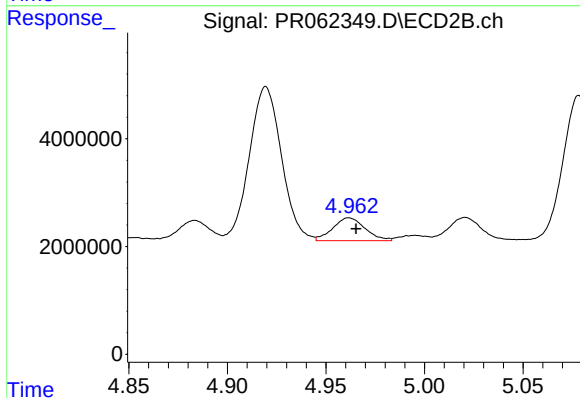
#24 AR-1248-4

R.T.: 4.548 min
Delta R.T.: -0.003 min
Response: 34950609
Conc: 292.45 ng/ml



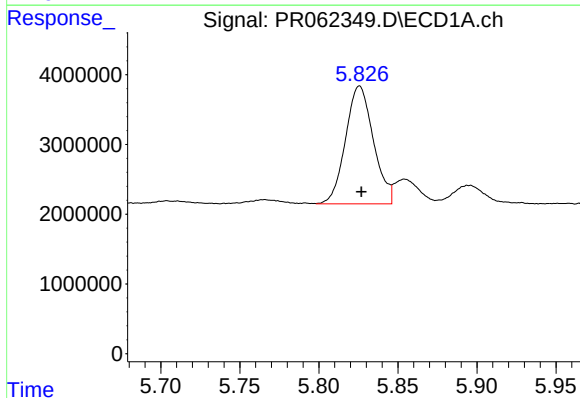
#25 AR-1248-5

R.T.: 5.895 min
Delta R.T.: -0.001 min
Response: 3830077
Conc: 50.31 ng/ml



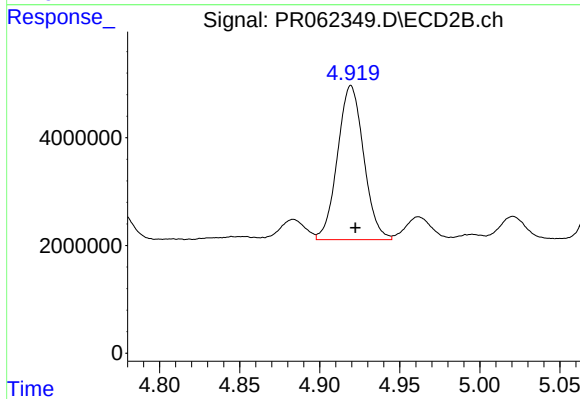
#25 AR-1248-5

R.T.: 4.962 min
Delta R.T.: -0.003 min
Response: 4852320
Conc: 41.14 ng/ml



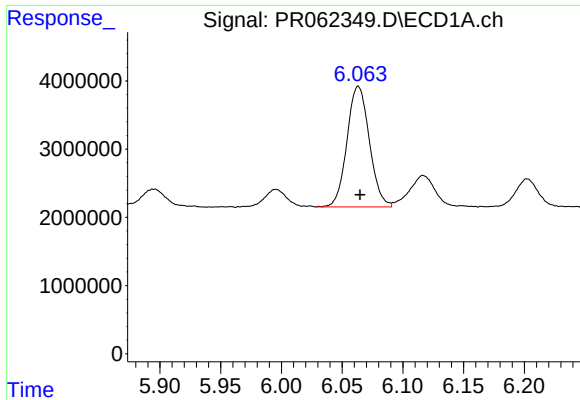
#26 AR-1254-1

R.T.: 5.826 min
Delta R.T.: -0.001 min
Response: 20705900
Conc: 239.60 ng/ml



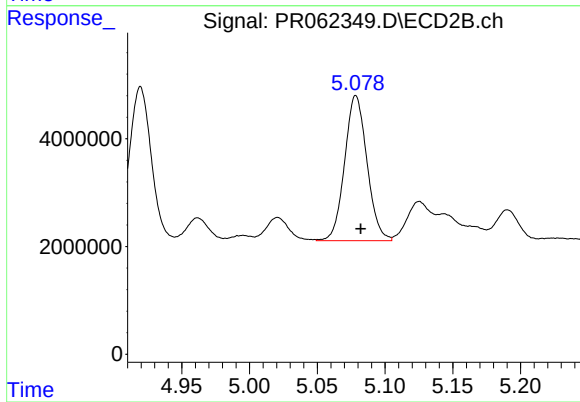
#26 AR-1254-1

R.T.: 4.920 min
Delta R.T.: -0.003 min
Response: 32548570
Conc: 183.39 ng/ml



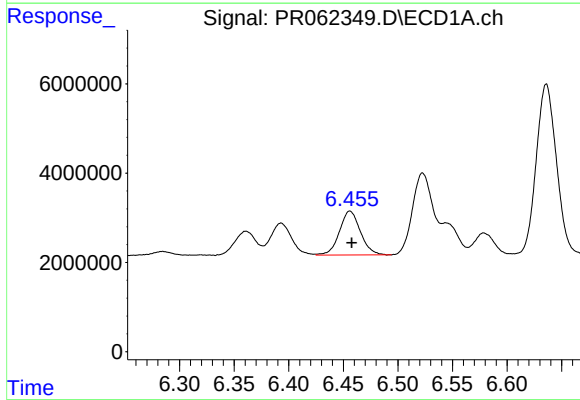
#27 AR-1254-2

R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 22686627
Conc: 176.71 ng/ml



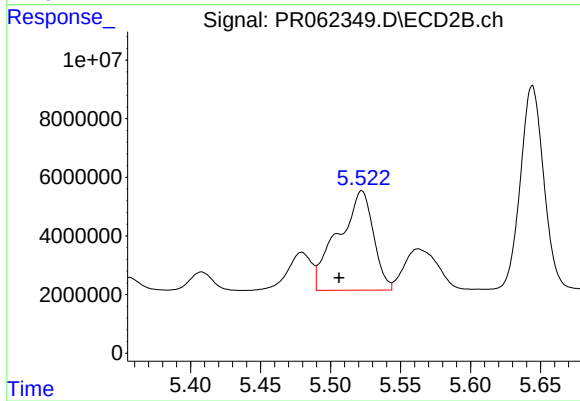
#27 AR-1254-2

R.T.: 5.078 min
Delta R.T.: -0.004 min
Response: 30965916
Conc: 198.29 ng/ml



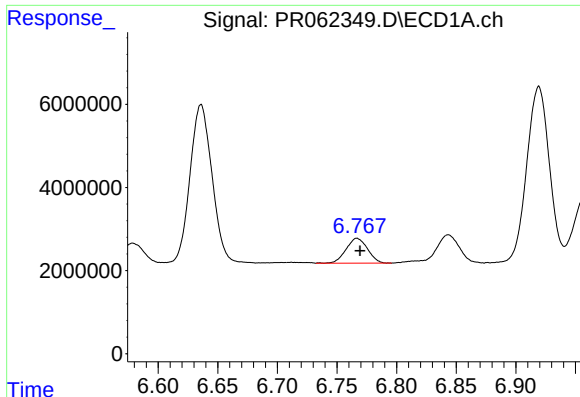
#28 AR-1254-3

R.T.: 6.456 min
Delta R.T.: -0.002 min
Response: 13169048
Conc: 103.96 ng/ml



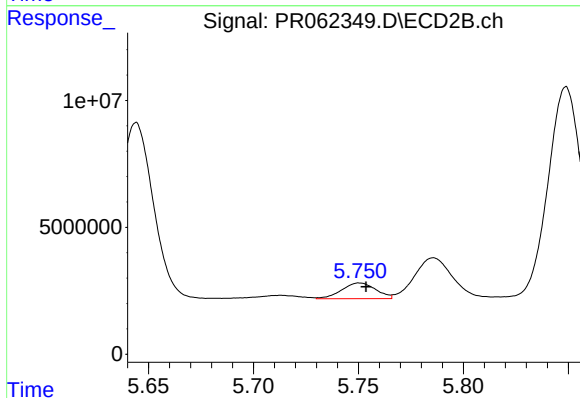
#28 AR-1254-3

R.T.: 5.522 min
Delta R.T.: 0.016 min
Response: 59350105
Conc: 229.70 ng/ml



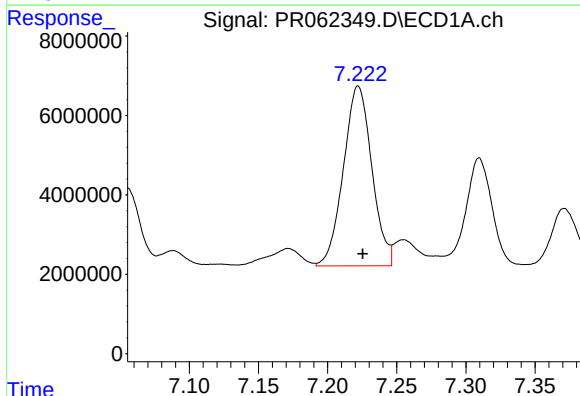
#29 AR-1254-4

R.T.: 6.767 min
Delta R.T.: -0.003 min
Response: 7475872
Conc: 87.81 ng/ml



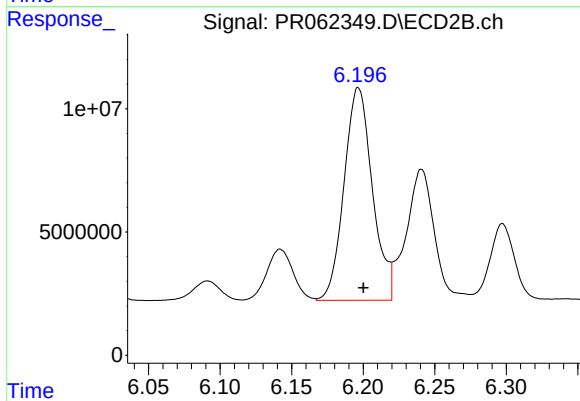
#29 AR-1254-4

R.T.: 5.751 min
Delta R.T.: -0.003 min
Response: 7051547
Conc: 43.21 ng/ml



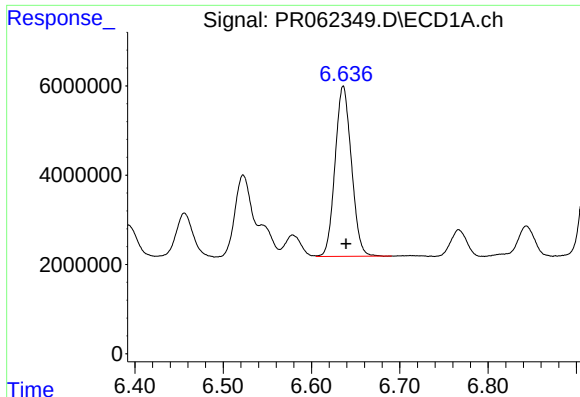
#30 AR-1254-5

R.T.: 7.222 min
Delta R.T.: -0.003 min
Response: 64856701
Conc: 695.55 ng/ml



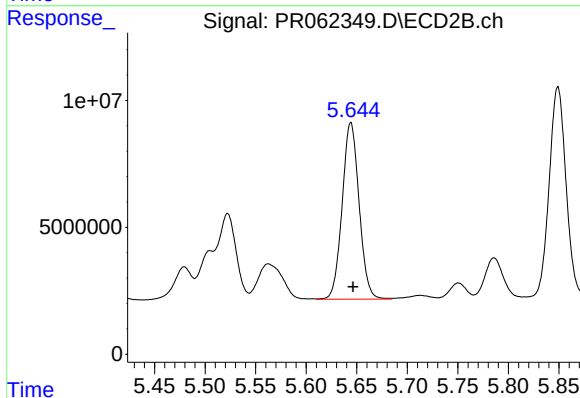
#30 AR-1254-5

R.T.: 6.197 min
Delta R.T.: -0.003 min
Response: 118851437
Conc: 486.20 ng/ml



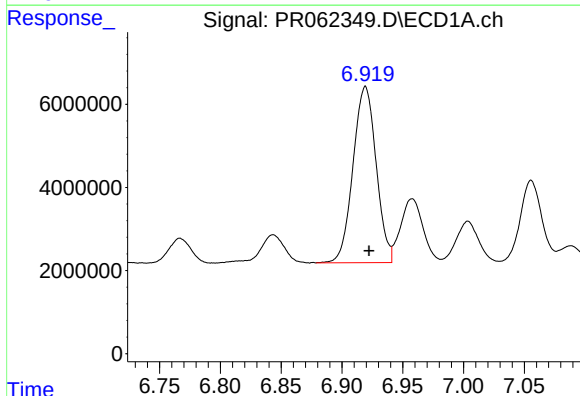
#31 AR-1260-1

R.T.: 6.636 min
Delta R.T.: -0.003 min
Response: 48979785
Conc: 479.41 ng/ml



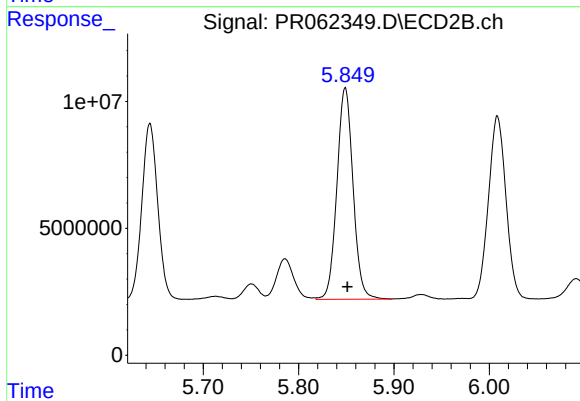
#31 AR-1260-1

R.T.: 5.644 min
Delta R.T.: -0.002 min
Response: 81074762
Conc: 439.69 ng/ml



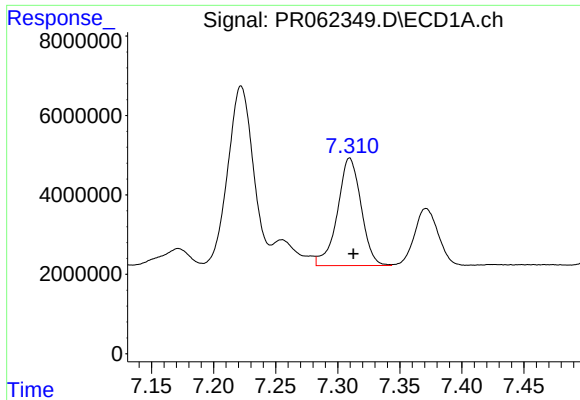
#32 AR-1260-2

R.T.: 6.919 min
Delta R.T.: -0.003 min
Response: 56147333
Conc: 491.34 ng/ml



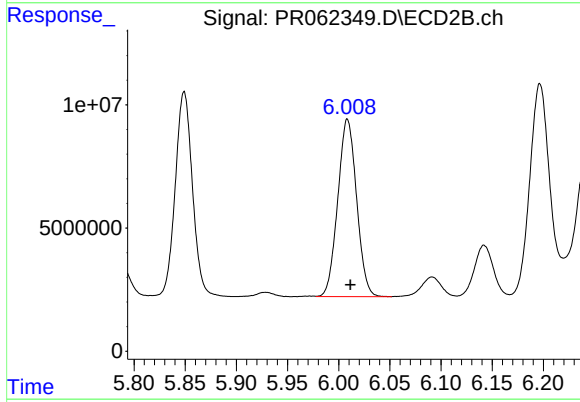
#32 AR-1260-2

R.T.: 5.849 min
Delta R.T.: -0.002 min
Response: 97942588
Conc: 435.35 ng/ml



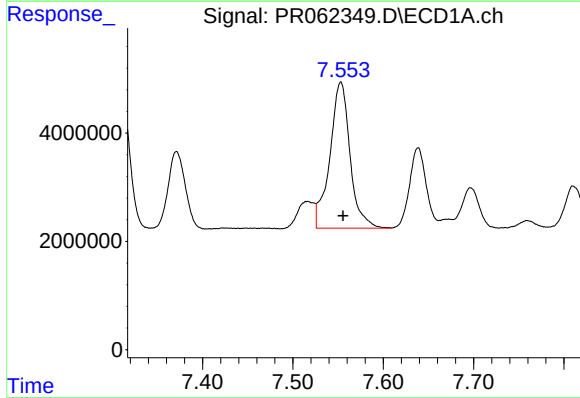
#33 AR-1260-3

R.T.: 7.310 min
Delta R.T.: -0.003 min
Response: 35904302
Conc: 424.45 ng/ml



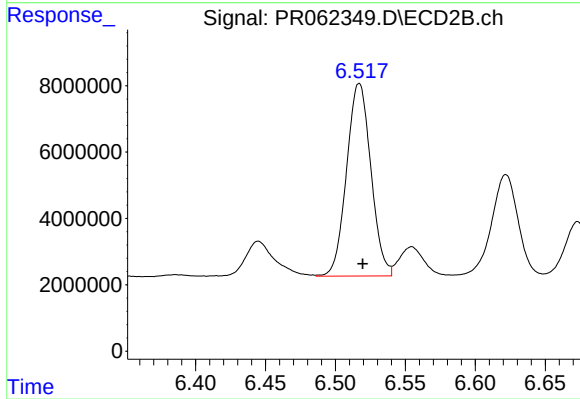
#33 AR-1260-3

R.T.: 6.009 min
Delta R.T.: -0.003 min
Response: 92182164
Conc: 429.72 ng/ml



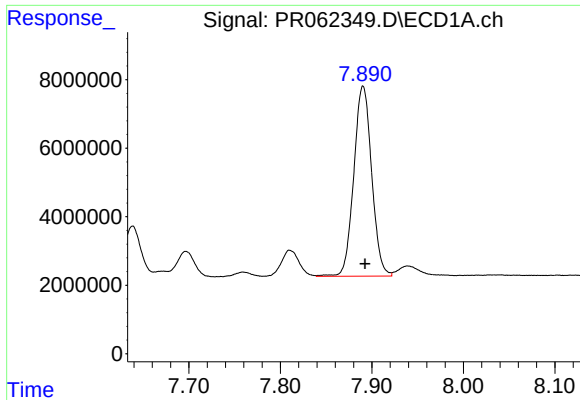
#34 AR-1260-4

R.T.: 7.553 min
Delta R.T.: -0.003 min
Response: 41953422
Conc: 452.35 ng/ml



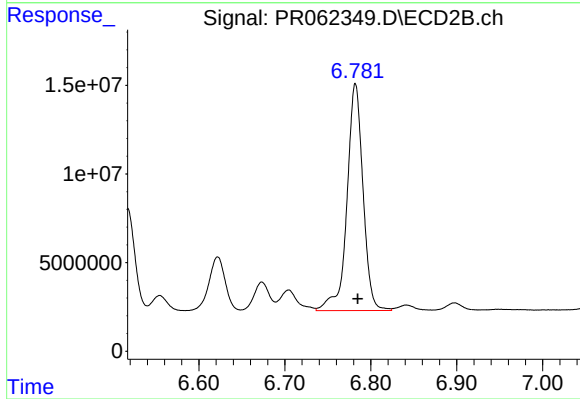
#34 AR-1260-4

R.T.: 6.517 min
Delta R.T.: -0.002 min
Response: 70290598
Conc: 374.63 ng/ml



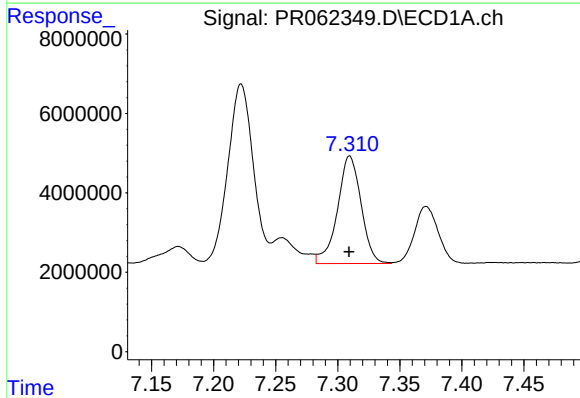
#35 AR-1260-5

R.T.: 7.890 min
Delta R.T.: -0.002 min
Response: 75257237
Conc: 450.59 ng/ml



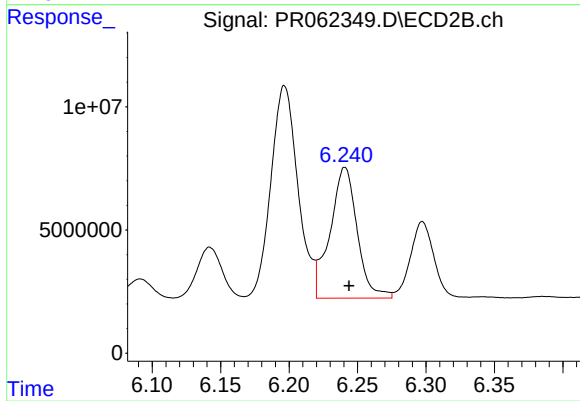
#35 AR-1260-5

R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 166284930
Conc: 377.90 ng/ml



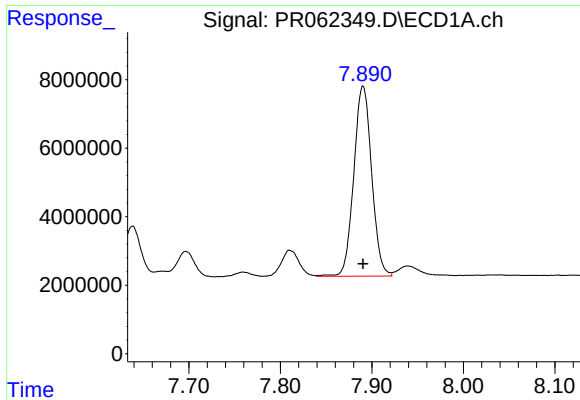
#36 AR-1262-1

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 35904302
Conc: 302.54 ng/ml



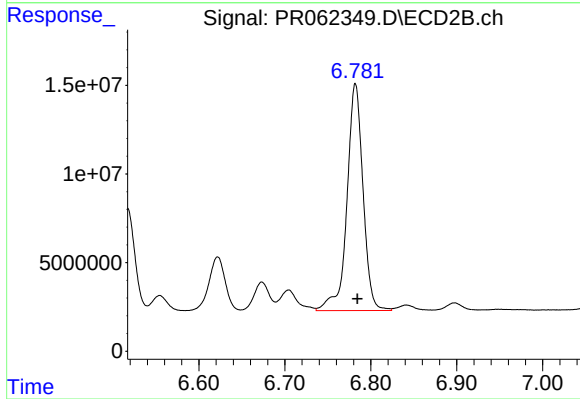
#36 AR-1262-1

R.T.: 6.241 min
Delta R.T.: -0.003 min
Response: 73181587
Conc: 286.33 ng/ml



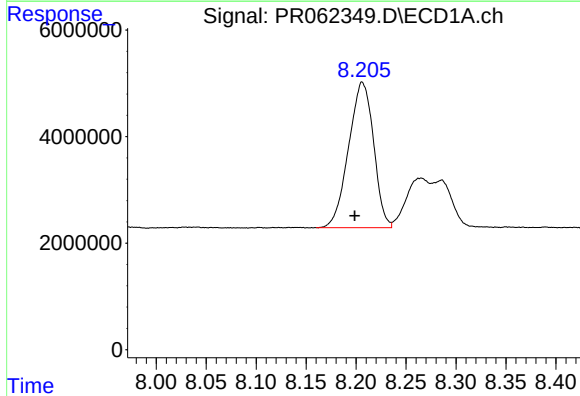
#37 AR-1262-2

R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 75257237
Conc: 410.17 ng/ml



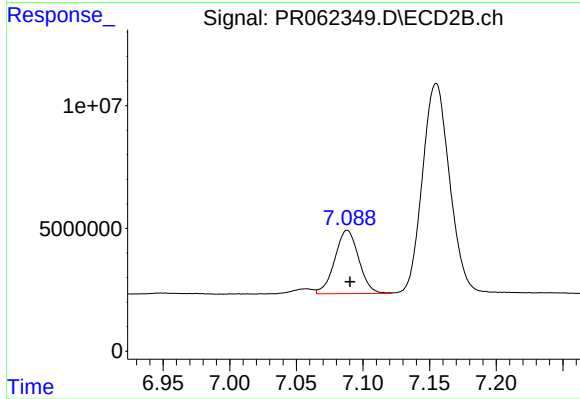
#37 AR-1262-2

R.T.: 6.782 min
Delta R.T.: -0.002 min
Response: 166284930
Conc: 348.52 ng/ml



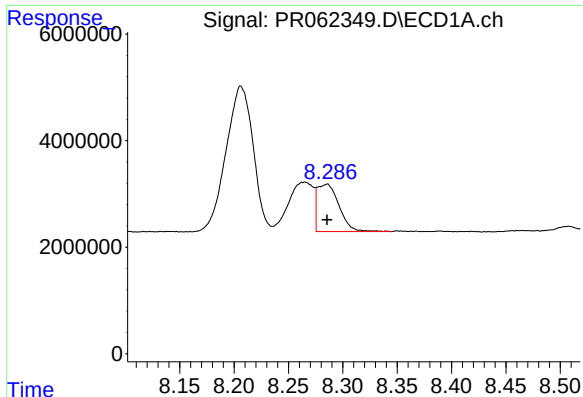
#38 AR-1262-3

R.T.: 8.206 min
Delta R.T.: 0.007 min
Response: 47447562
Conc: 379.05 ng/ml



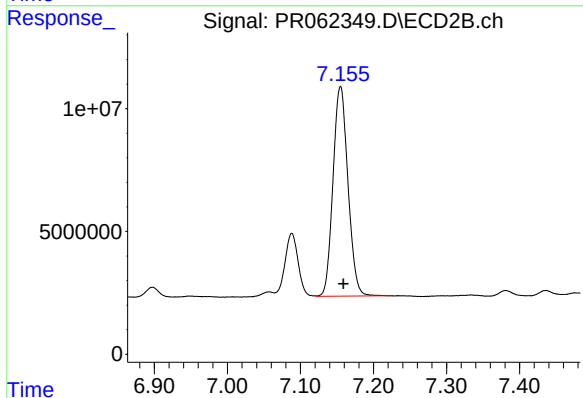
#38 AR-1262-3

R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 32270609
Conc: 166.32 ng/ml



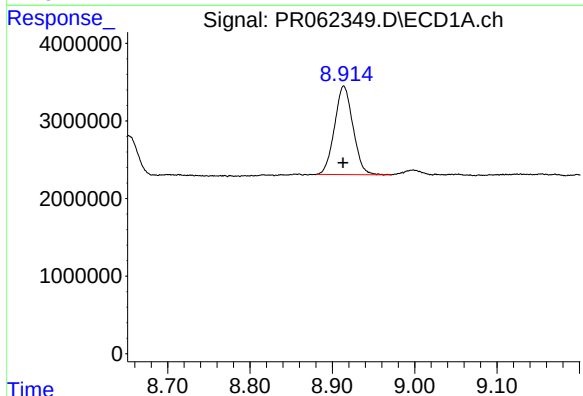
#39 AR-1262-4

R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 12331144
Conc: 126.82 ng/ml



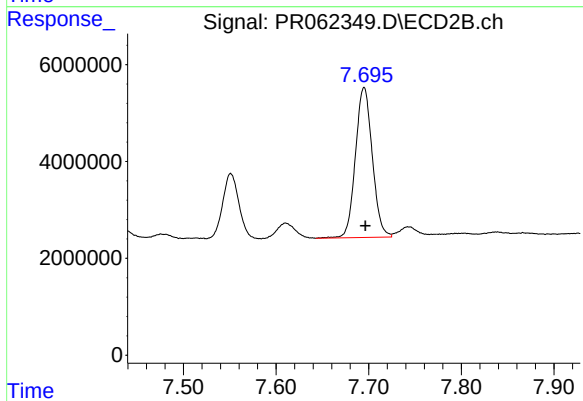
#39 AR-1262-4

R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 121511134
Conc: 332.56 ng/ml



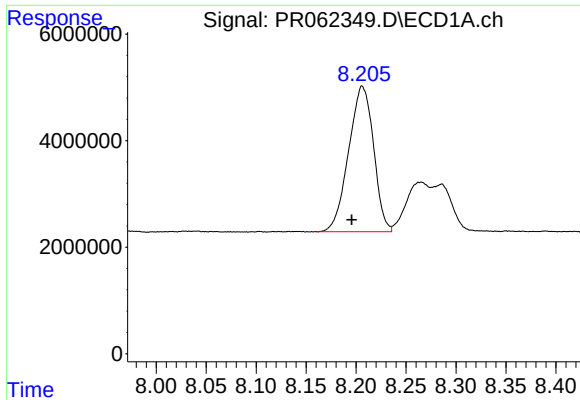
#40 AR-1262-5

R.T.: 8.914 min
Delta R.T.: 0.000 min
Response: 17723562
Conc: 278.97 ng/ml



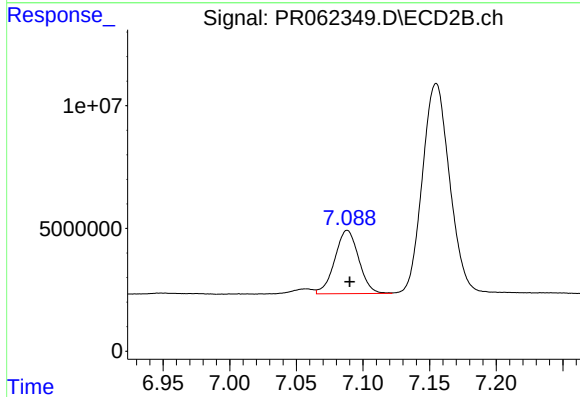
#40 AR-1262-5

R.T.: 7.695 min
Delta R.T.: -0.001 min
Response: 39084925
Conc: 220.93 ng/ml



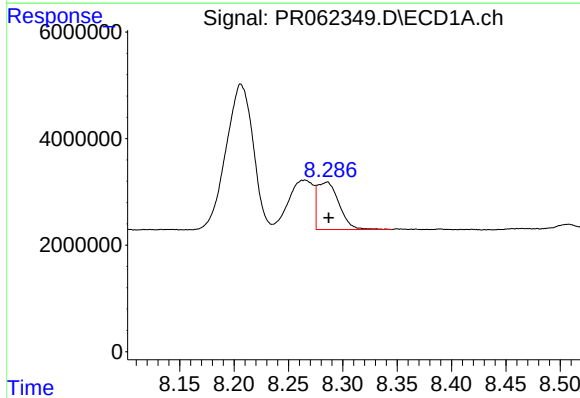
#41 AR-1268-1

R.T.: 8.206 min
Delta R.T.: 0.011 min
Response: 47447562
Conc: 271.36 ng/ml



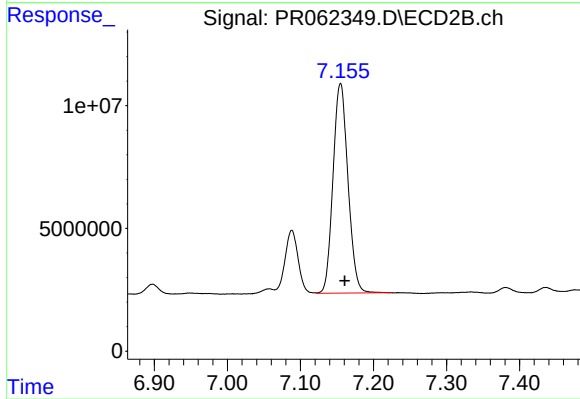
#41 AR-1268-1

R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 32270609
Conc: 72.31 ng/ml



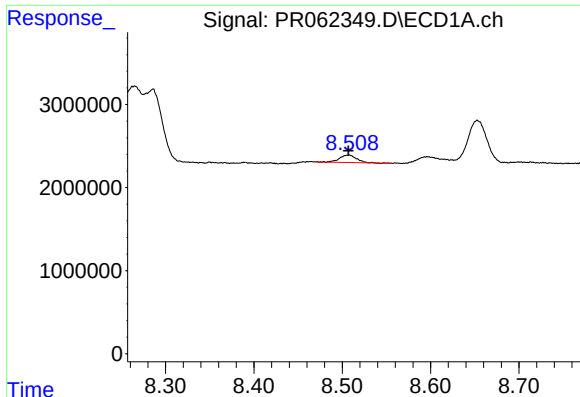
#42 AR-1268-2

R.T.: 8.285 min
Delta R.T.: -0.002 min
Response: 12331144
Conc: 78.17 ng/ml



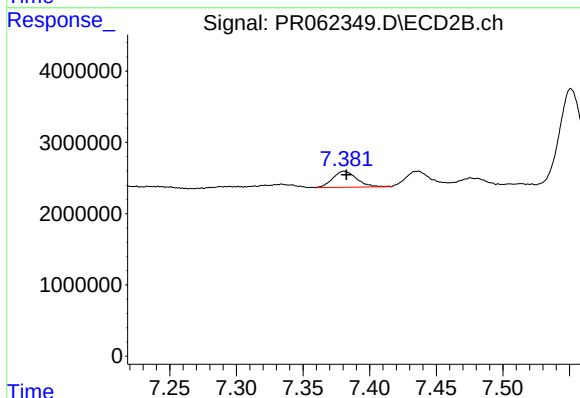
#42 AR-1268-2

R.T.: 7.155 min
Delta R.T.: -0.006 min
Response: 121511134
Conc: 299.28 ng/ml



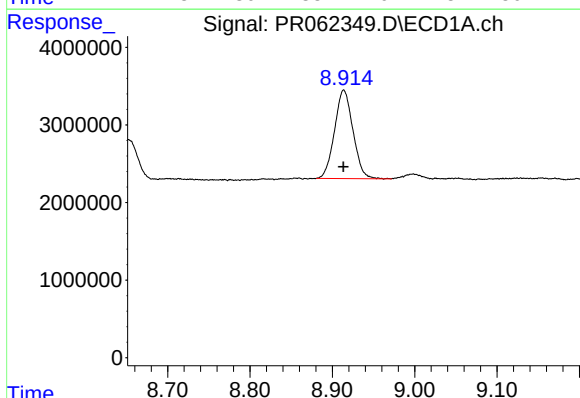
#43 AR-1268-3

R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 1180257
Conc: 8.52 ng/ml



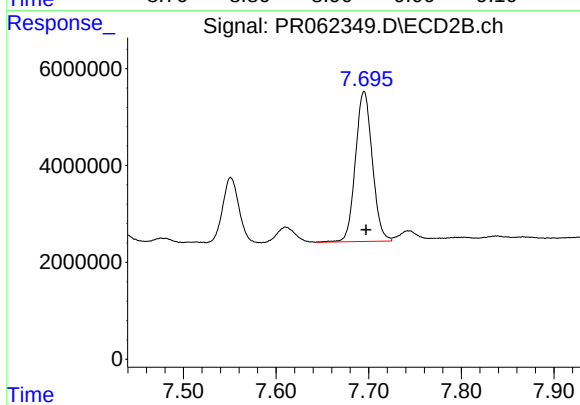
#43 AR-1268-3

R.T.: 7.381 min
Delta R.T.: -0.002 min
Response: 2817295
Conc: 7.90 ng/ml



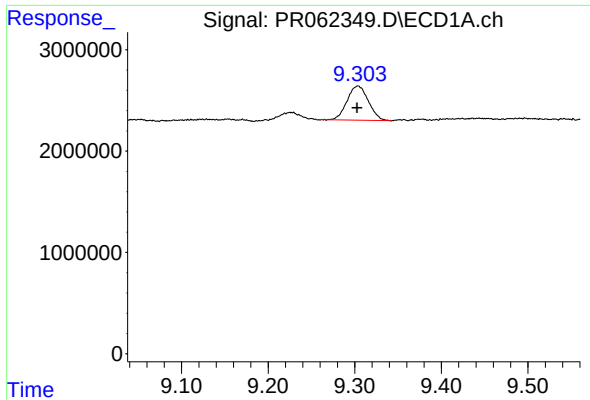
#44 AR-1268-4

R.T.: 8.914 min
Delta R.T.: 0.000 min
Response: 17723562
Conc: 325.84 ng/ml



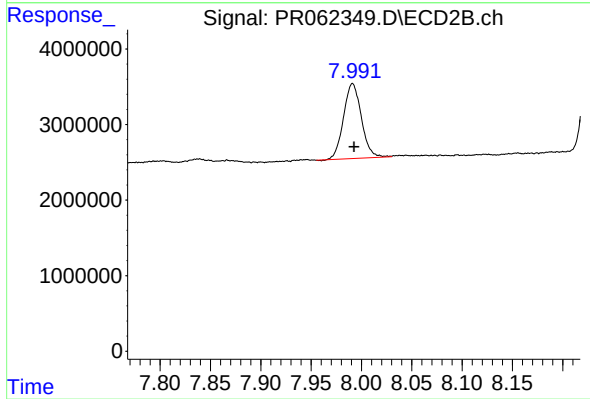
#44 AR-1268-4

R.T.: 7.695 min
Delta R.T.: -0.002 min
Response: 39084925
Conc: 257.90 ng/ml



#45 AR-1268-5

R.T.: 9.304 min
Delta R.T.: 0.001 min
Response: 5736656
Conc: 14.14 ng/ml



#45 AR-1268-5

R.T.: 7.991 min
Delta R.T.: -0.002 min
Response: 12188861
Conc: 11.06 ng/ml