

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071123\
 Data File : PR062352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2023 11:52
 Operator : YP\AJ
 Sample : 03536-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 21:31:00 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	48365443	64346443	19.862	21.409
2)	SA Decachlor...	9.618	8.239	59669792	116.5E6	40.320	31.881
Target Compounds							
3)	L1 AR-1016-1	4.935	4.099	3522463	3972632	46.903	37.886
4)	L1 AR-1016-2	4.935	4.099	3522463	3972632	32.956	26.977
5)	L1 AR-1016-3	5.007	4.273	3665008	5879412	53.416	73.017 #
6)	L1 AR-1016-4	5.078	4.329	20454633	5545038	374.321	85.535 #
7)	L1 AR-1016-5	5.422	4.551	1390746	7143825	24.753	83.475 #
8)	L2 AR-1221-1	3.894	3.175	1037384	947005	35.304	24.831 #
9)	L2 AR-1221-2	3.998	3.261	928640	1508308	45.862	54.318
10)	L2 AR-1221-3	0.000	3.321	0	3835461	N.D.	42.811 #
11)	L3 AR-1232-1	0.000	3.321	0	3835461	N.D.	51.842 #
12)	L3 AR-1232-2	4.627	4.099	1402867	3972632	51.227	59.270
13)	L3 AR-1232-3	4.935	4.273	3522463	5879412	74.005	165.671 #
14)	L3 AR-1232-4	5.078	4.371	20454633	3568294	839.559	109.914 #
15)	L3 AR-1232-5	5.205	4.551	7600120	7143825	396.570	197.303 #
16)	L4 AR-1242-1	4.935	4.099	3522463	3972632	56.856	45.524
17)	L4 AR-1242-2	4.935	4.099	3522463	3972632	40.167	32.995
18)	L4 AR-1242-3	5.007	4.273	3665008	5879412	65.289	88.607 #
19)	L4 AR-1242-4	5.078	4.371	20454633	3568294	446.537	53.961 #
20)	L4 AR-1242-5	5.897	4.921	8042585	70970969	182.586	842.840 #
21)	L5 AR-1248-1	4.935	4.099	3522463	3972632	75.754	58.955
22)	L5 AR-1248-2	5.205	4.329	7600120	5545038	110.083	57.595 #
23)	L5 AR-1248-3	5.422	4.371	1390746	3568294	17.475	36.008 #
24)	L5 AR-1248-4	5.862	4.551	6648290	7143825	84.090	59.775 #
25)	L5 AR-1248-5	5.897	4.963	8042585	8095383	105.641	68.638 #
26)	L6 AR-1254-1	5.827	4.921	38602683	70970969	446.693	399.874
27)	L6 AR-1254-2	6.063	5.079	47612372	42437445	370.868	271.753 #
28)	L6 AR-1254-3	6.469	5.526	49195429	106.5E6	388.371	411.992
29)	L6 AR-1254-4	6.767	5.751	11259923	11710003	132.250	71.752 #
30)	L6 AR-1254-5	7.223	6.197	68829473	128.1E6	738.151	523.844 #
31)	L7 AR-1260-1	6.636	5.644	51189995	81730255	501.040	443.247
32)	L7 AR-1260-2	6.913	5.848	115.9E6	109.1E6	1014.490	485.015 #
33)	L7 AR-1260-3	7.310	6.009	35649240	85620323	421.439	399.128
34)	L7 AR-1260-4	7.552	6.518	38693604	61518110	417.202	327.879
35)	L7 AR-1260-5	7.891	6.783	69007361	146.5E6	413.170	332.863
36)	L8 AR-1262-1	7.310	6.241	35649240	63867422	300.393	249.888
37)	L8 AR-1262-2	7.891	6.783	69007361	146.5E6	376.104	306.984
38)	L8 AR-1262-3	8.208	7.089	41420092	23753840	330.899	122.426 #
39)	L8 AR-1262-4	8.282	7.155	9407904	102.5E6	96.758	280.515 #
40)	L8 AR-1262-5	8.914	7.695	13295219	28425776	209.270	160.682
41)	L9 AR-1268-1	8.208	7.089	41420092	23753840	236.886	53.227 #

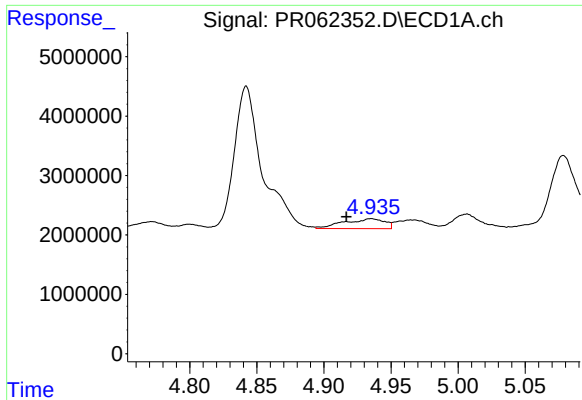
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071123\
 Data File : PR062352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2023 11:52
 Operator : YP\AJ
 Sample : 03536-05
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 21:31:00 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

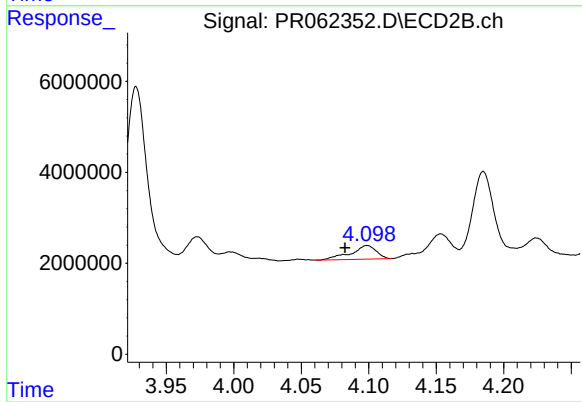
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.282	7.155	9407904	102.5E6	59.636	252.450 #
43) L9	AR-1268-3	0.000	7.381	0	1314218	N.D.	3.683 #
44) L9	AR-1268-4	8.914	7.695	13295219	28425776	244.426	187.563
45) L9	AR-1268-5	9.304	7.992	2651373	5618750	6.534	5.097

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



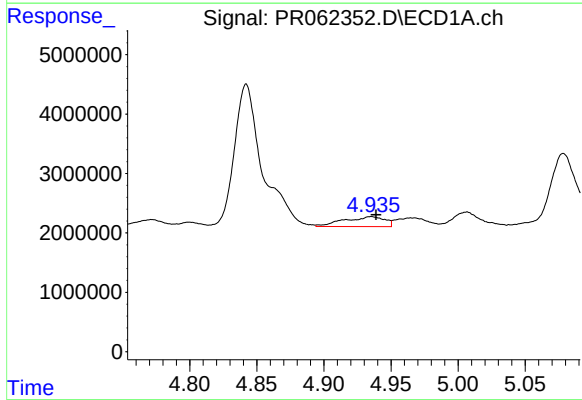
#3 AR-1016-1

R.T.: 4.935 min
Delta R.T.: 0.018 min
Response: 3522463
Conc: 46.90 ng/ml



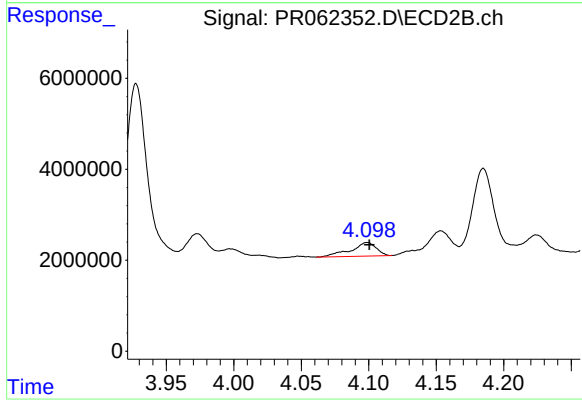
#3 AR-1016-1

R.T.: 4.099 min
Delta R.T.: 0.016 min
Response: 3972632
Conc: 37.89 ng/ml



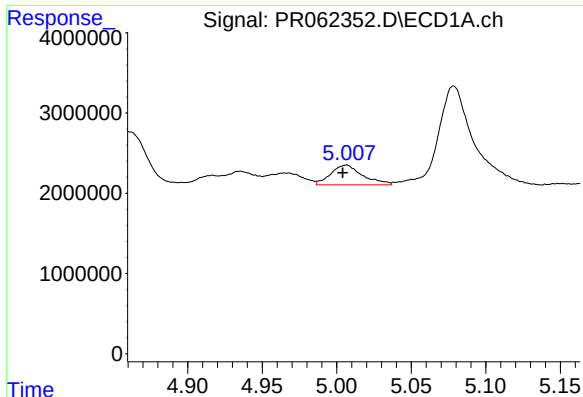
#4 AR-1016-2

R.T.: 4.935 min
Delta R.T.: -0.004 min
Response: 3522463
Conc: 32.96 ng/ml



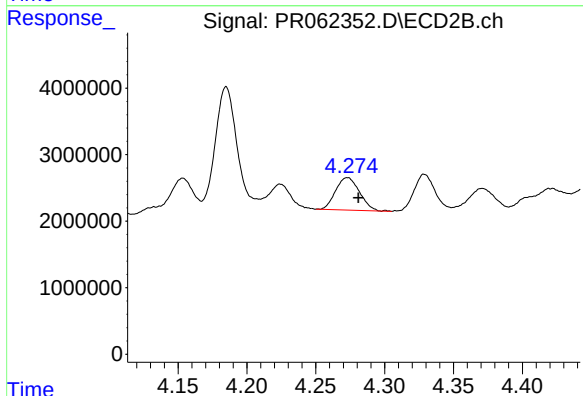
#4 AR-1016-2

R.T.: 4.099 min
Delta R.T.: -0.002 min
Response: 3972632
Conc: 26.98 ng/ml



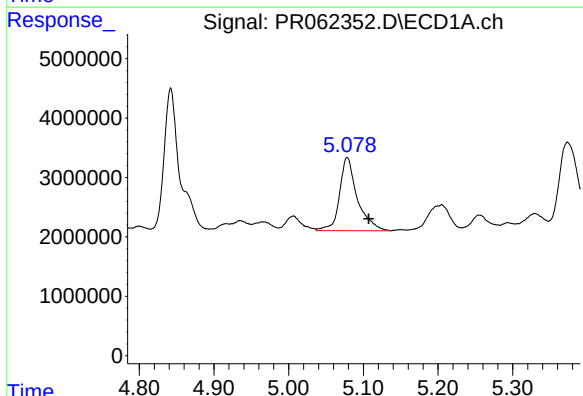
#5 AR-1016-3

R.T.: 5.007 min
Delta R.T.: 0.003 min
Response: 3665008
Conc: 53.42 ng/ml



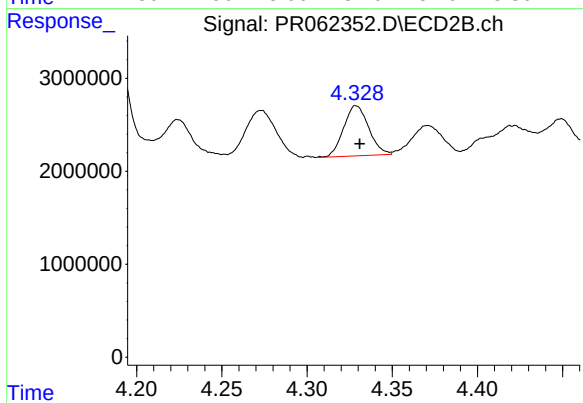
#5 AR-1016-3

R.T.: 4.273 min
Delta R.T.: -0.008 min
Response: 5879412
Conc: 73.02 ng/ml



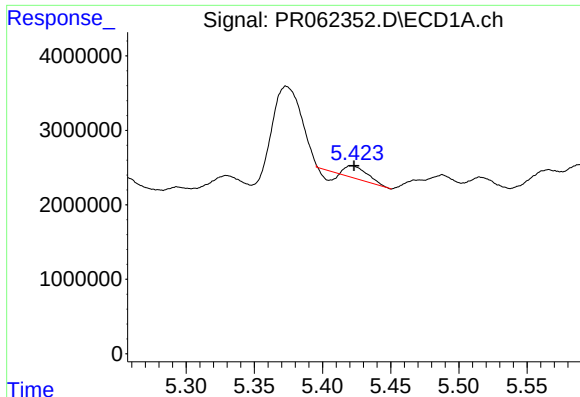
#6 AR-1016-4

R.T.: 5.078 min
Delta R.T.: -0.029 min
Response: 20454633
Conc: 374.32 ng/ml



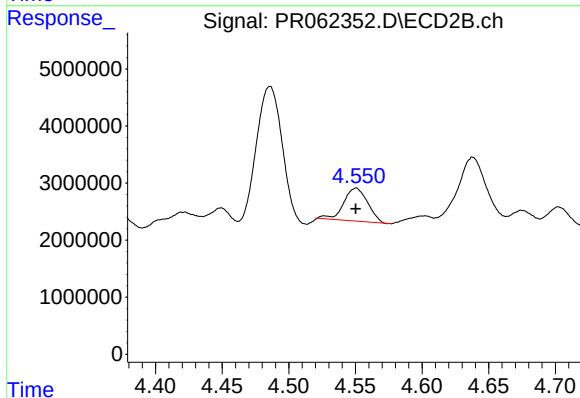
#6 AR-1016-4

R.T.: 4.329 min
Delta R.T.: -0.002 min
Response: 5545038
Conc: 85.53 ng/ml



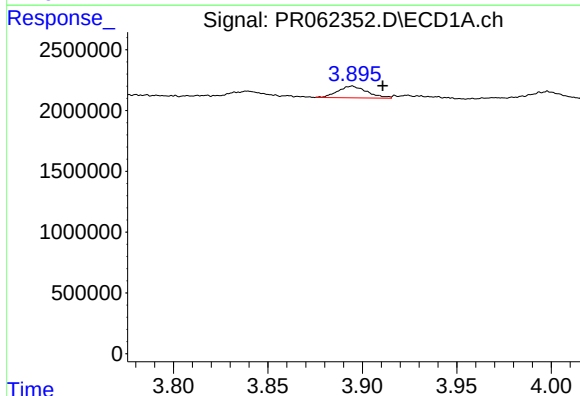
#7 AR-1016-5

R.T.: 5.422 min
Delta R.T.: -0.002 min
Response: 1390746
Conc: 24.75 ng/ml



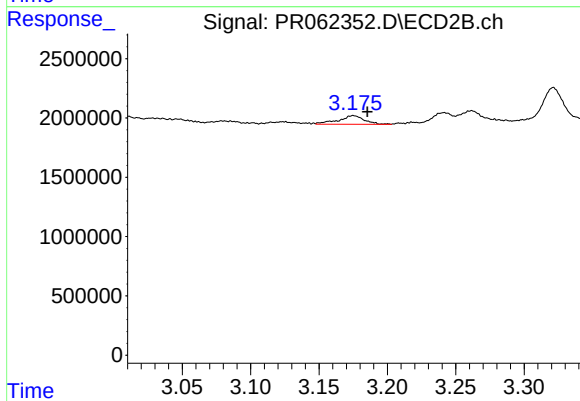
#7 AR-1016-5

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 7143825
Conc: 83.47 ng/ml



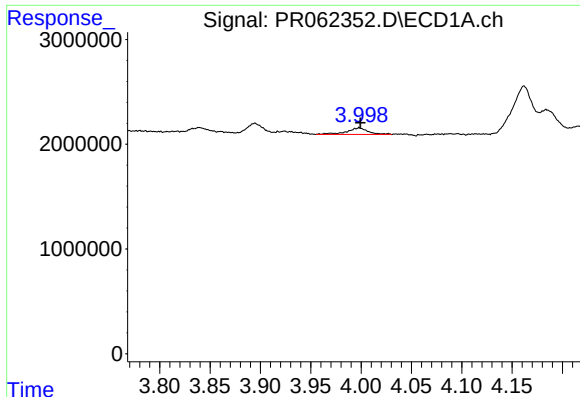
#8 AR-1221-1

R.T.: 3.894 min
Delta R.T.: -0.016 min
Response: 1037384
Conc: 35.30 ng/ml



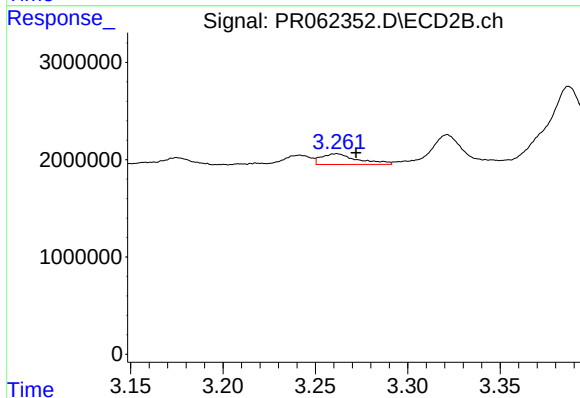
#8 AR-1221-1

R.T.: 3.175 min
Delta R.T.: -0.010 min
Response: 947005
Conc: 24.83 ng/ml



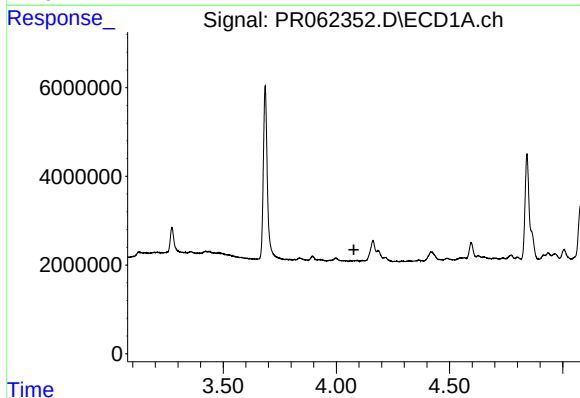
#9 AR-1221-2

R.T.: 3.998 min
Delta R.T.: -0.001 min
Response: 928640
Conc: 45.86 ng/ml



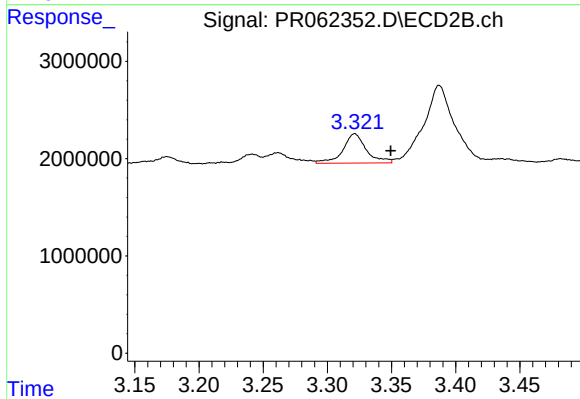
#9 AR-1221-2

R.T.: 3.261 min
Delta R.T.: -0.011 min
Response: 1508308
Conc: 54.32 ng/ml



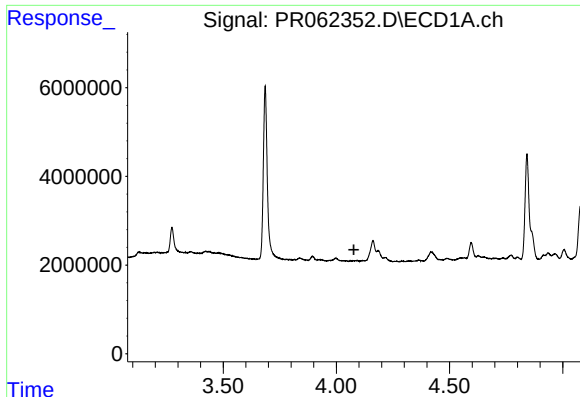
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.078 min
Response: 0
Conc: N.D.



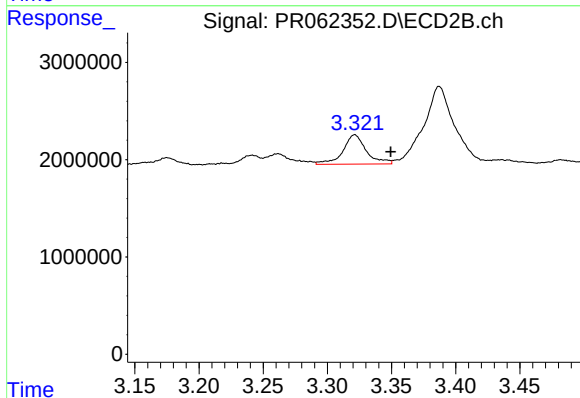
#10 AR-1221-3

R.T.: 3.321 min
Delta R.T.: -0.028 min
Response: 3835461
Conc: 42.81 ng/ml



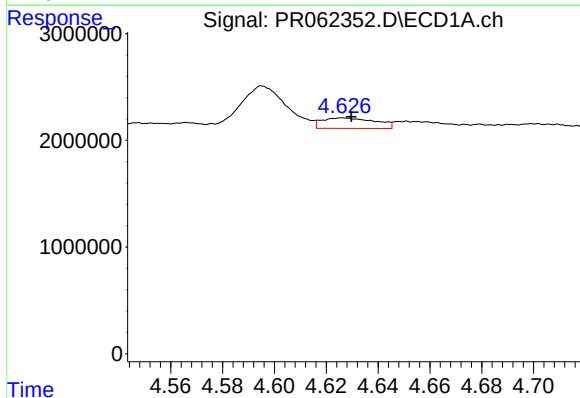
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.077 min
Response: 0
Conc: N.D.



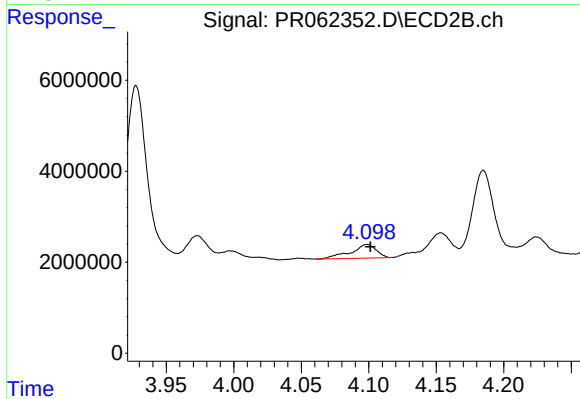
#11 AR-1232-1

R.T.: 3.321 min
Delta R.T.: -0.028 min
Response: 3835461
Conc: 51.84 ng/ml



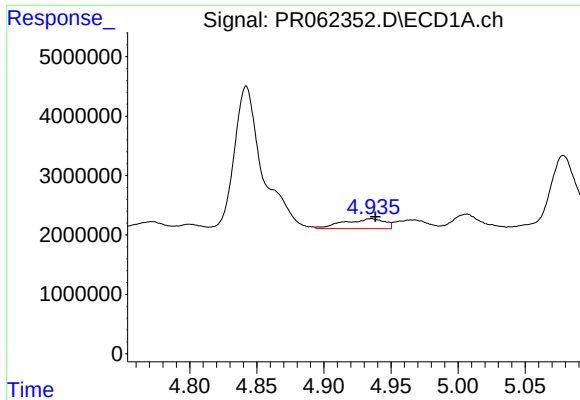
#12 AR-1232-2

R.T.: 4.627 min
Delta R.T.: -0.003 min
Response: 1402867
Conc: 51.23 ng/ml



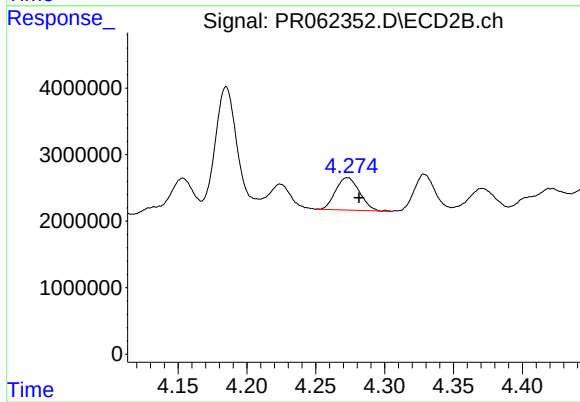
#12 AR-1232-2

R.T.: 4.099 min
Delta R.T.: -0.002 min
Response: 3972632
Conc: 59.27 ng/ml



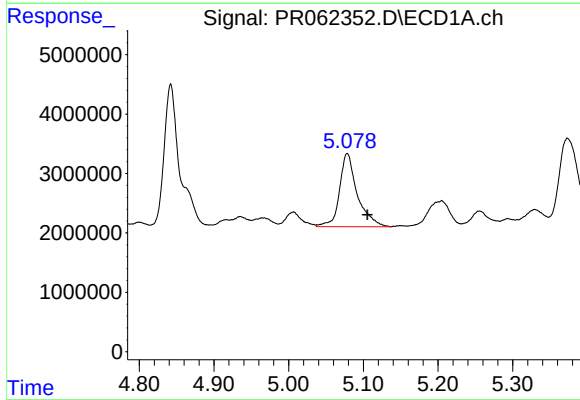
#13 AR-1232-3

R.T.: 4.935 min
Delta R.T.: -0.003 min
Response: 3522463
Conc: 74.01 ng/ml



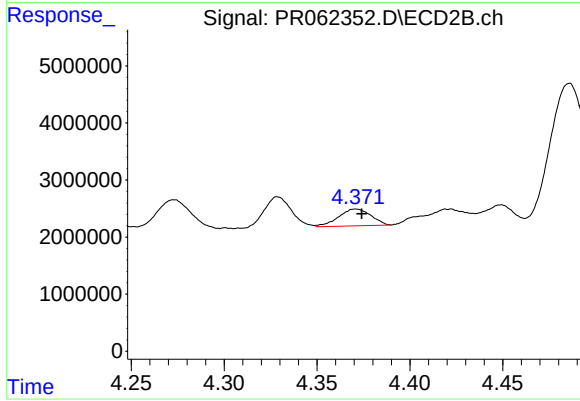
#13 AR-1232-3

R.T.: 4.273 min
Delta R.T.: -0.008 min
Response: 5879412
Conc: 165.67 ng/ml



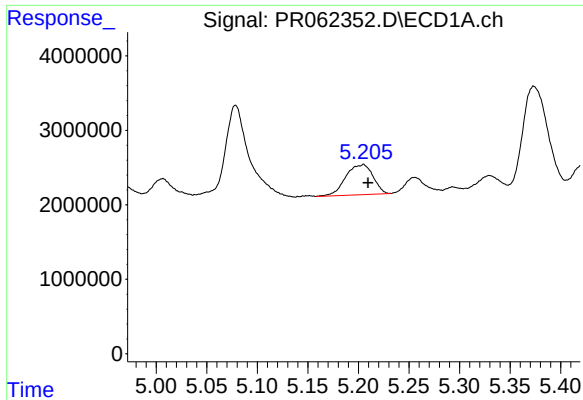
#14 AR-1232-4

R.T.: 5.078 min
Delta R.T.: -0.027 min
Response: 20454633
Conc: 839.56 ng/ml



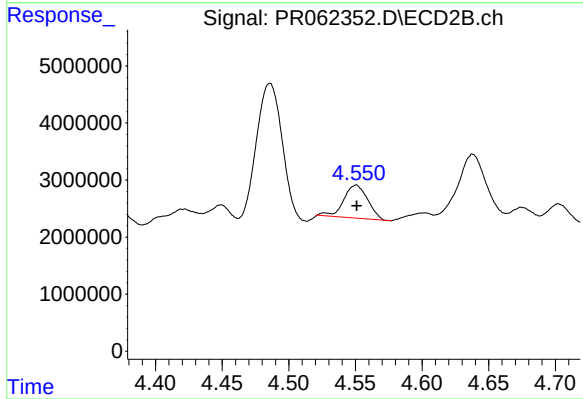
#14 AR-1232-4

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 3568294
Conc: 109.91 ng/ml



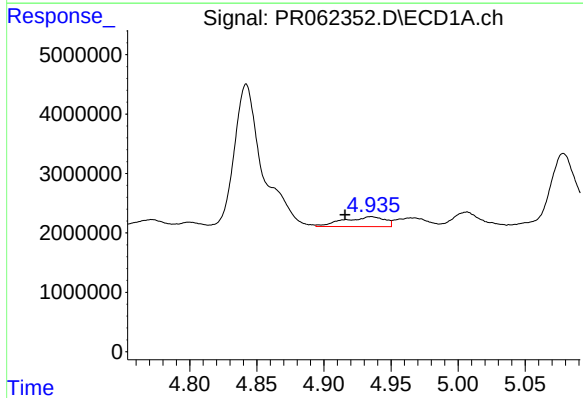
#15 AR-1232-5

R.T.: 5.205 min
Delta R.T.: -0.005 min
Response: 7600120
Conc: 396.57 ng/ml



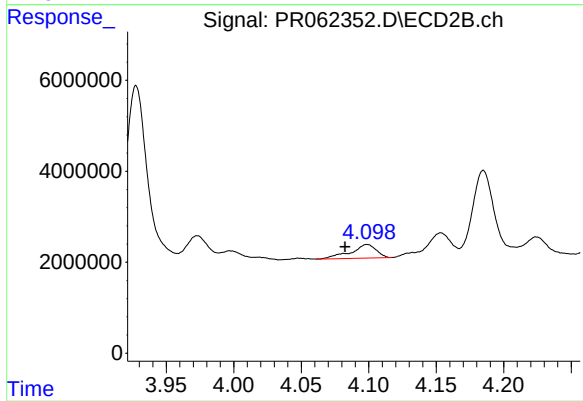
#15 AR-1232-5

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 7143825
Conc: 197.30 ng/ml



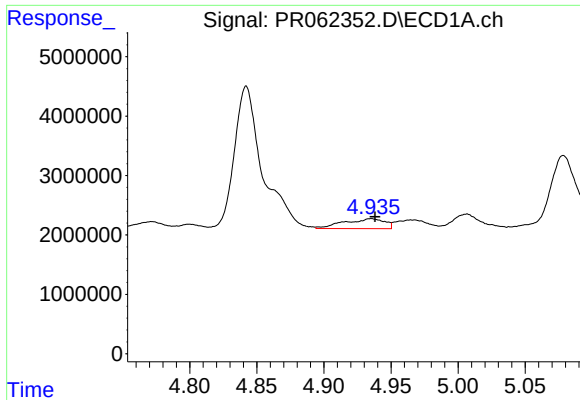
#16 AR-1242-1

R.T.: 4.935 min
Delta R.T.: 0.019 min
Response: 3522463
Conc: 56.86 ng/ml



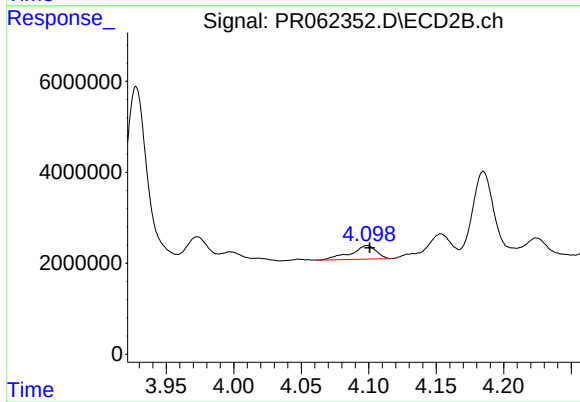
#16 AR-1242-1

R.T.: 4.099 min
Delta R.T.: 0.016 min
Response: 3972632
Conc: 45.52 ng/ml



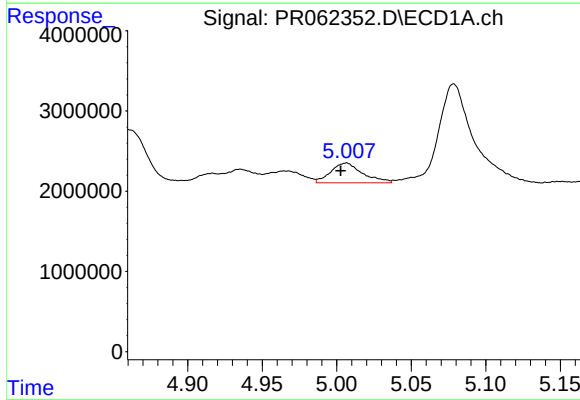
#17 AR-1242-2

R.T.: 4.935 min
Delta R.T.: -0.003 min
Response: 3522463
Conc: 40.17 ng/ml



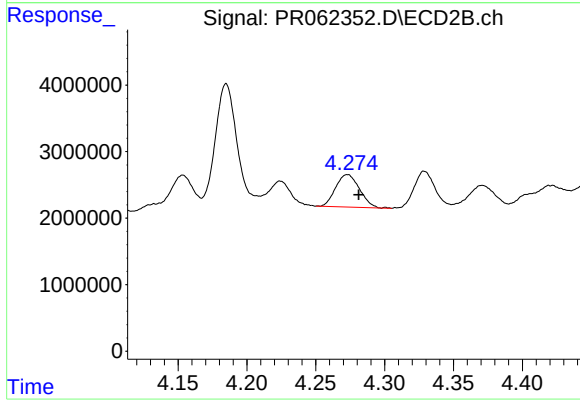
#17 AR-1242-2

R.T.: 4.099 min
Delta R.T.: -0.002 min
Response: 3972632
Conc: 32.99 ng/ml



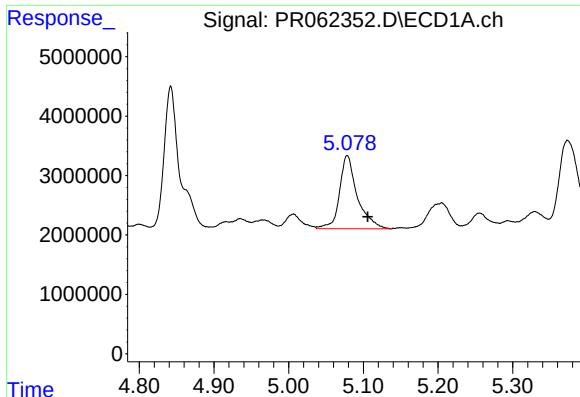
#18 AR-1242-3

R.T.: 5.007 min
Delta R.T.: 0.004 min
Response: 3665008
Conc: 65.29 ng/ml



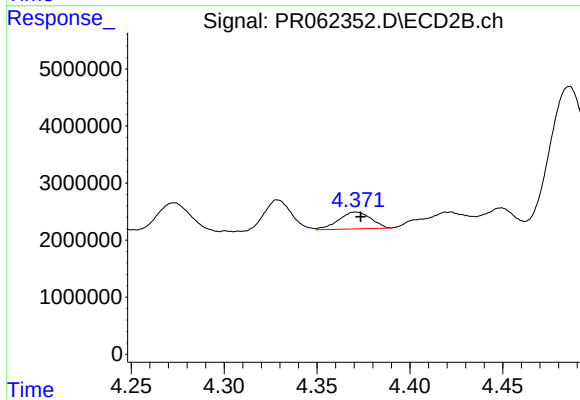
#18 AR-1242-3

R.T.: 4.273 min
Delta R.T.: -0.008 min
Response: 5879412
Conc: 88.61 ng/ml



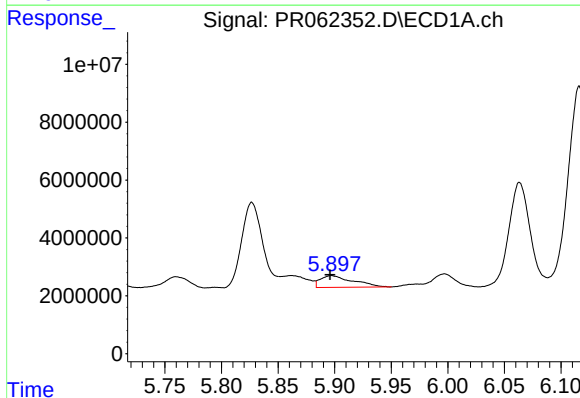
#19 AR-1242-4

R.T.: 5.078 min
Delta R.T.: -0.027 min
Response: 20454633
Conc: 446.54 ng/ml



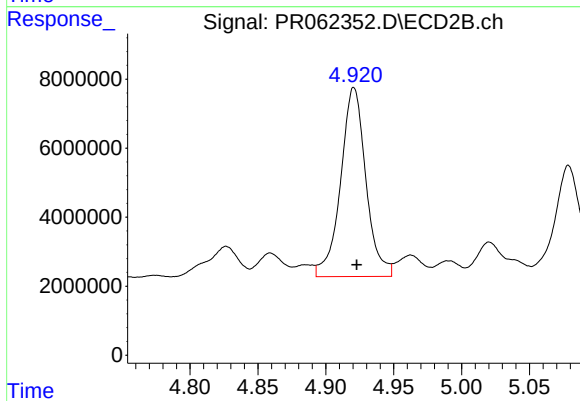
#19 AR-1242-4

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 3568294
Conc: 53.96 ng/ml



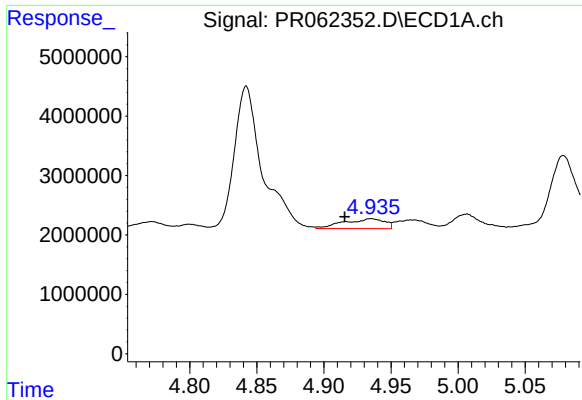
#20 AR-1242-5

R.T.: 5.897 min
Delta R.T.: 0.001 min
Response: 8042585
Conc: 182.59 ng/ml



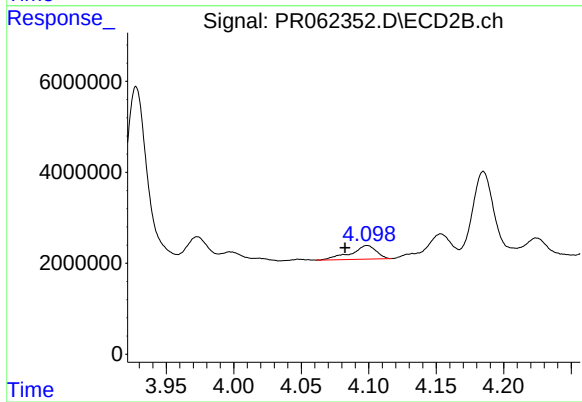
#20 AR-1242-5

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 70970969
Conc: 842.84 ng/ml



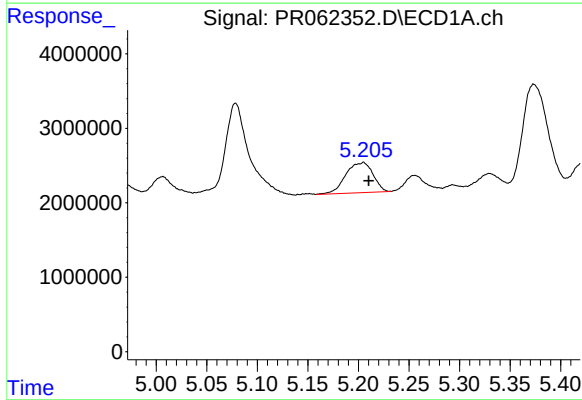
#21 AR-1248-1

R.T.: 4.935 min
Delta R.T.: 0.020 min
Response: 3522463
Conc: 75.75 ng/ml



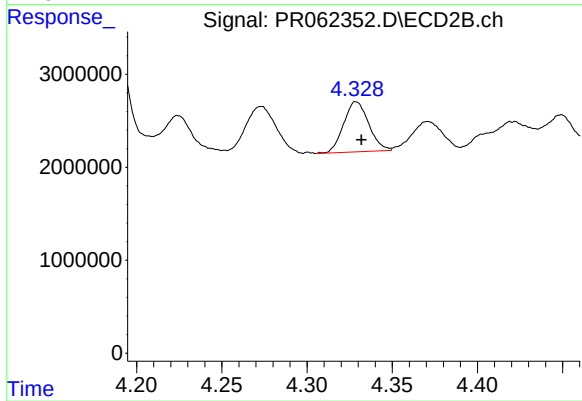
#21 AR-1248-1

R.T.: 4.099 min
Delta R.T.: 0.016 min
Response: 3972632
Conc: 58.95 ng/ml



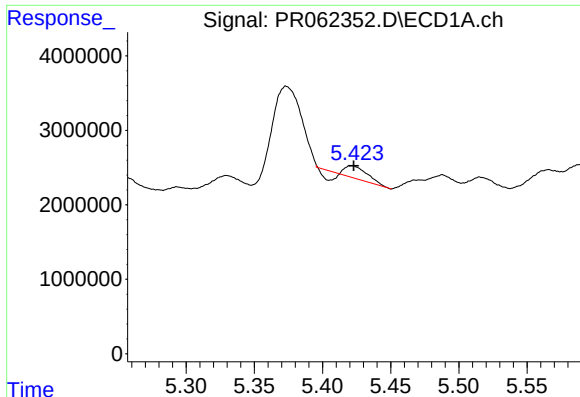
#22 AR-1248-2

R.T.: 5.205 min
Delta R.T.: -0.005 min
Response: 7600120
Conc: 110.08 ng/ml



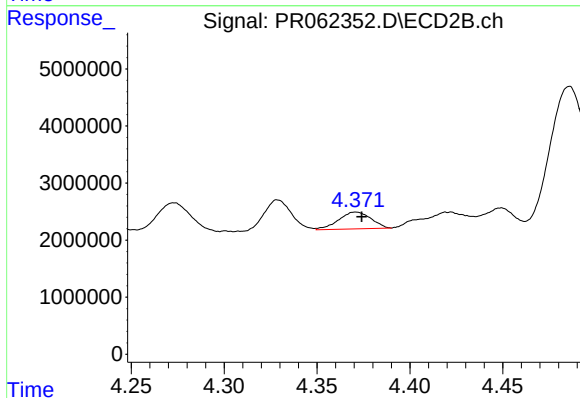
#22 AR-1248-2

R.T.: 4.329 min
Delta R.T.: -0.003 min
Response: 5545038
Conc: 57.59 ng/ml



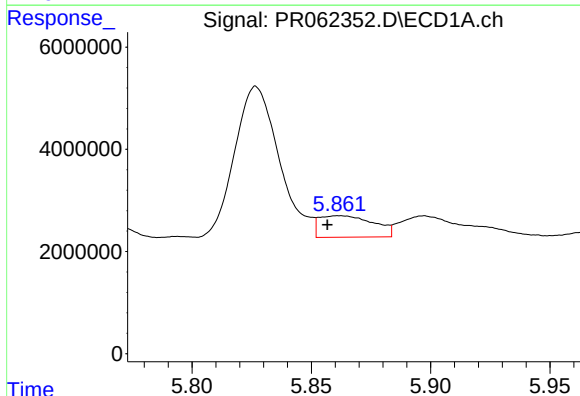
#23 AR-1248-3

R.T.: 5.422 min
Delta R.T.: -0.002 min
Response: 1390746
Conc: 17.47 ng/ml



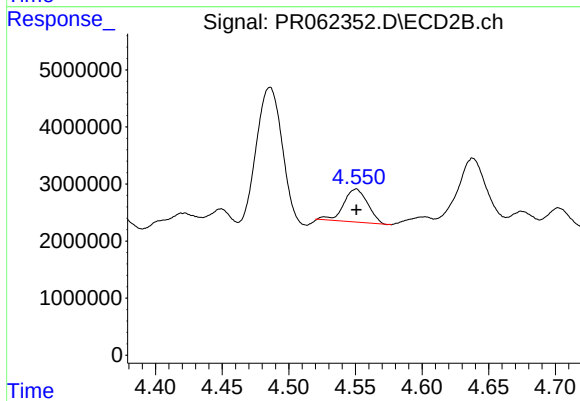
#23 AR-1248-3

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 3568294
Conc: 36.01 ng/ml



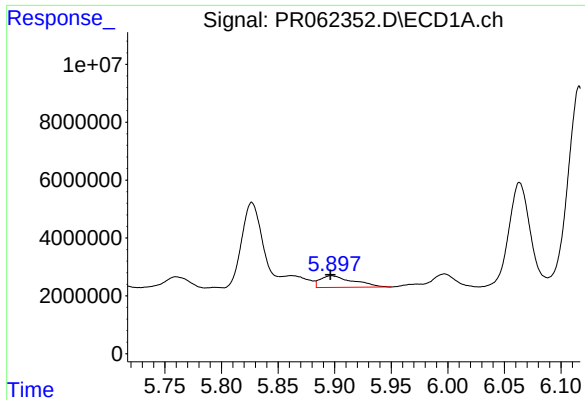
#24 AR-1248-4

R.T.: 5.862 min
Delta R.T.: 0.005 min
Response: 6648290
Conc: 84.09 ng/ml



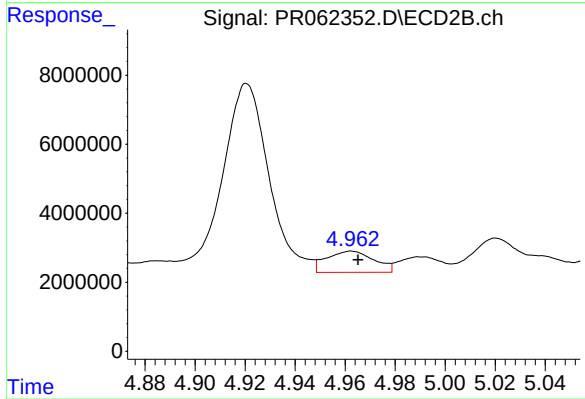
#24 AR-1248-4

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 7143825
Conc: 59.78 ng/ml



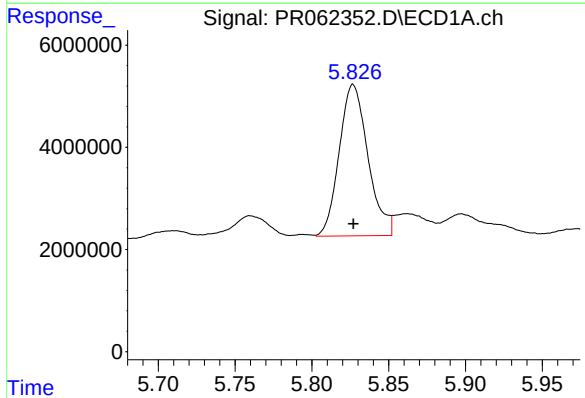
#25 AR-1248-5

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 8042585
Conc: 105.64 ng/ml



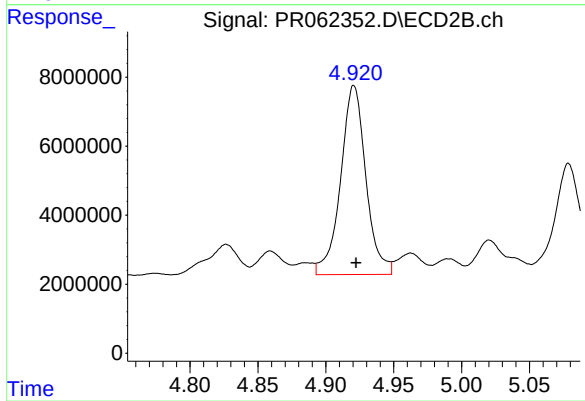
#25 AR-1248-5

R.T.: 4.963 min
Delta R.T.: -0.003 min
Response: 8095383
Conc: 68.64 ng/ml



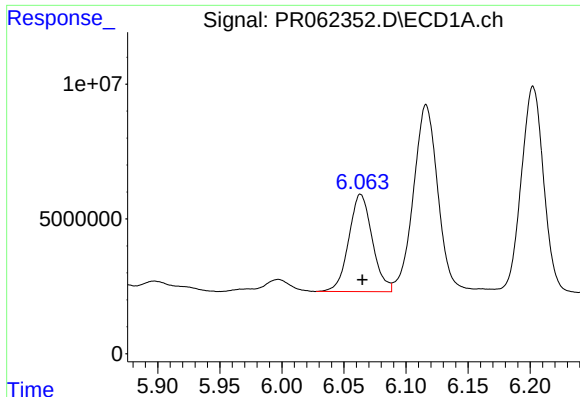
#26 AR-1254-1

R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 38602683
Conc: 446.69 ng/ml



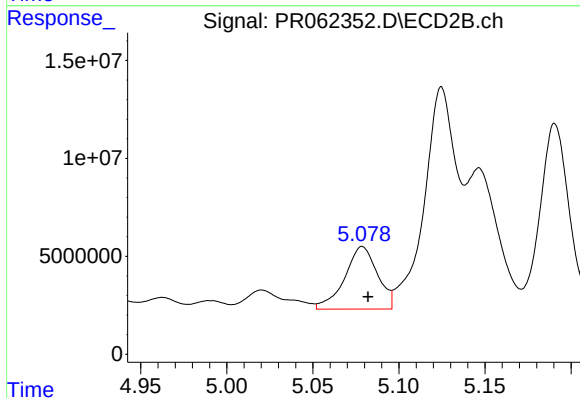
#26 AR-1254-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 70970969
Conc: 399.87 ng/ml



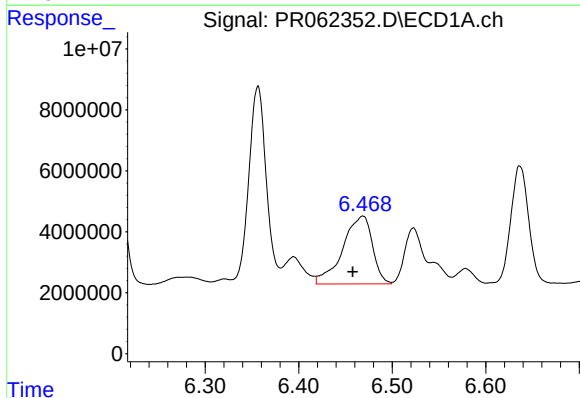
#27 AR-1254-2

R.T.: 6.063 min
Delta R.T.: -0.001 min
Response: 47612372
Conc: 370.87 ng/ml



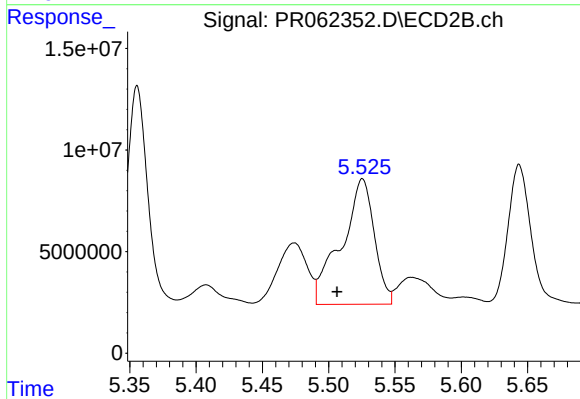
#27 AR-1254-2

R.T.: 5.079 min
Delta R.T.: -0.003 min
Response: 42437445
Conc: 271.75 ng/ml



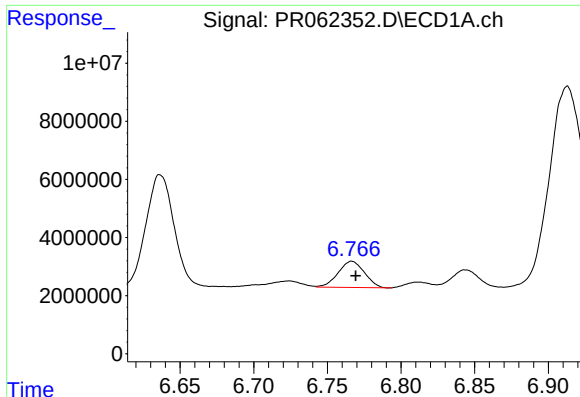
#28 AR-1254-3

R.T.: 6.469 min
Delta R.T.: 0.011 min
Response: 49195429
Conc: 388.37 ng/ml



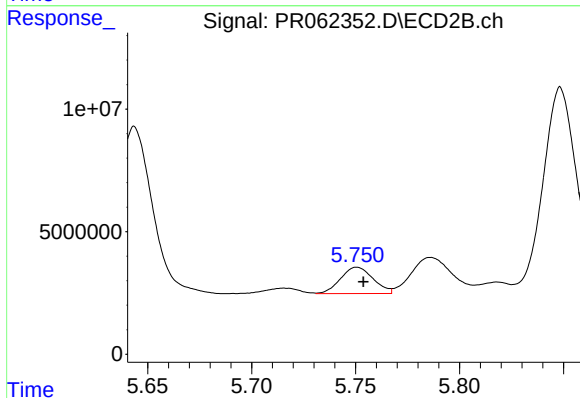
#28 AR-1254-3

R.T.: 5.526 min
Delta R.T.: 0.019 min
Response: 106450267
Conc: 411.99 ng/ml



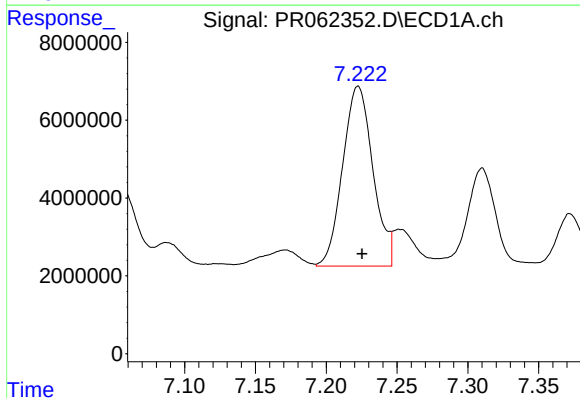
#29 AR-1254-4

R.T.: 6.767 min
Delta R.T.: -0.003 min
Response: 11259923
Conc: 132.25 ng/ml



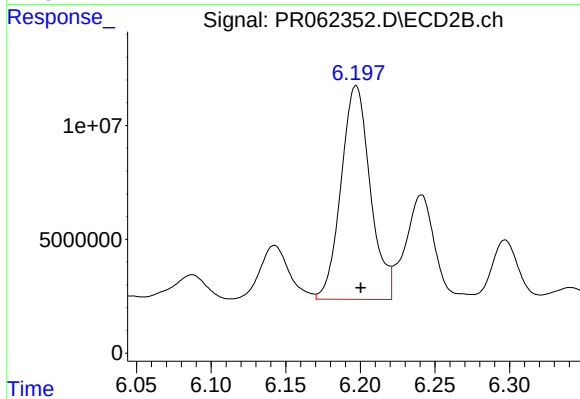
#29 AR-1254-4

R.T.: 5.751 min
Delta R.T.: -0.003 min
Response: 11710003
Conc: 71.75 ng/ml



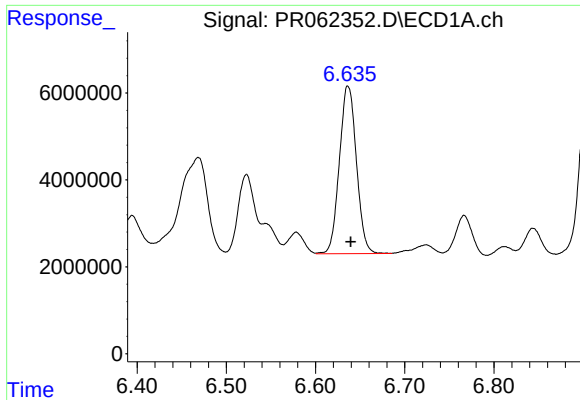
#30 AR-1254-5

R.T.: 7.223 min
Delta R.T.: -0.003 min
Response: 68829473
Conc: 738.15 ng/ml



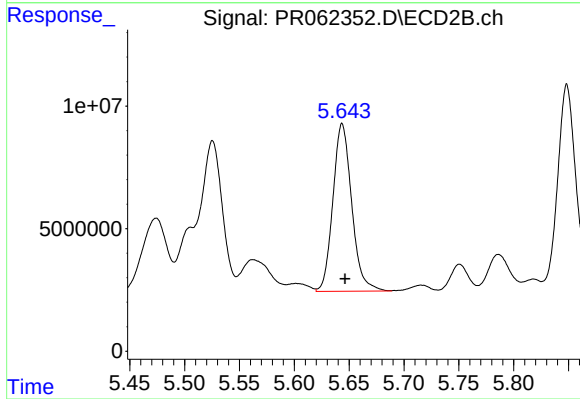
#30 AR-1254-5

R.T.: 6.197 min
Delta R.T.: -0.003 min
Response: 128052521
Conc: 523.84 ng/ml



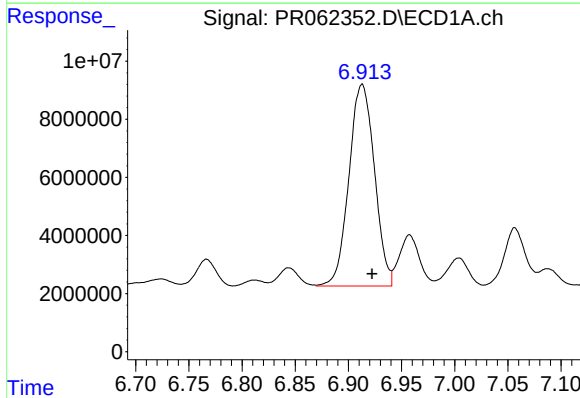
#31 AR-1260-1

R.T.: 6.636 min
Delta R.T.: -0.003 min
Response: 51189995
Conc: 501.04 ng/ml



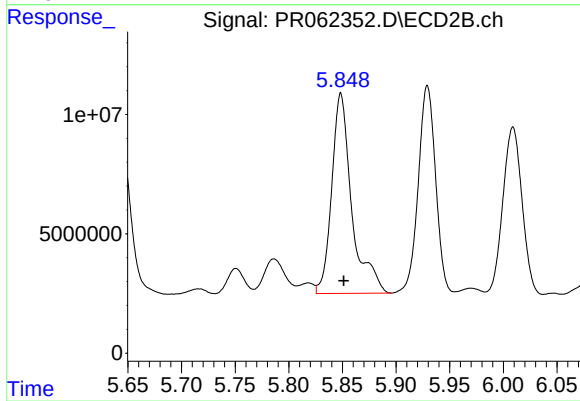
#31 AR-1260-1

R.T.: 5.644 min
Delta R.T.: -0.003 min
Response: 81730255
Conc: 443.25 ng/ml



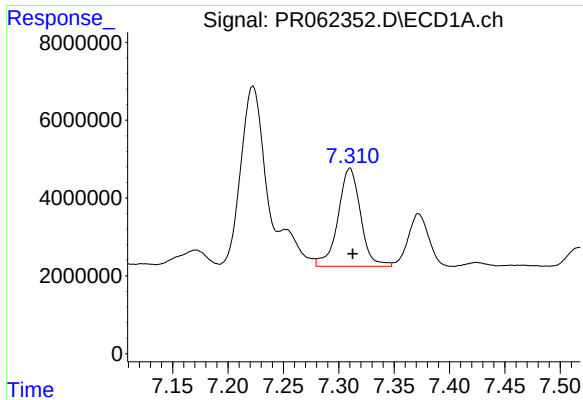
#32 AR-1260-2

R.T.: 6.913 min
Delta R.T.: -0.009 min
Response: 115930900
Conc: 1014.49 ng/ml



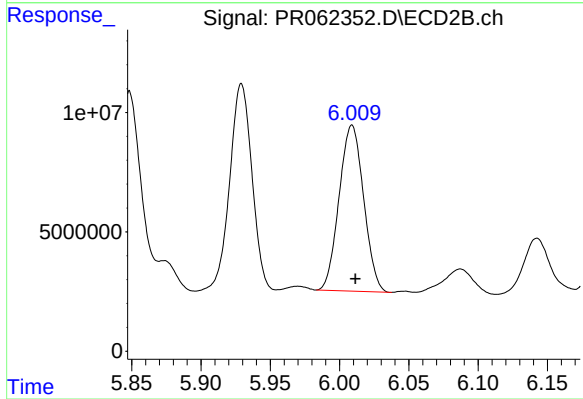
#32 AR-1260-2

R.T.: 5.848 min
Delta R.T.: -0.003 min
Response: 109115911
Conc: 485.01 ng/ml



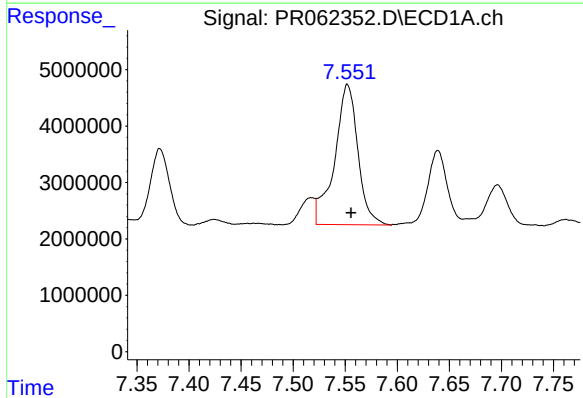
#33 AR-1260-3

R.T.: 7.310 min
Delta R.T.: -0.003 min
Response: 35649240
Conc: 421.44 ng/ml



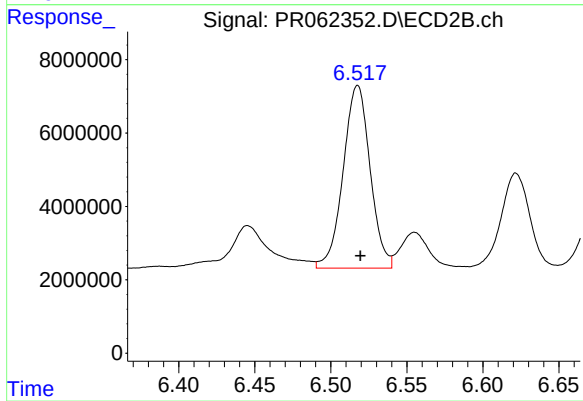
#33 AR-1260-3

R.T.: 6.009 min
Delta R.T.: -0.002 min
Response: 85620323
Conc: 399.13 ng/ml



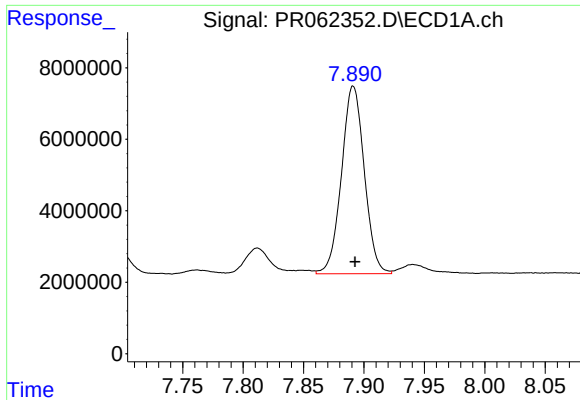
#34 AR-1260-4

R.T.: 7.552 min
Delta R.T.: -0.003 min
Response: 38693604
Conc: 417.20 ng/ml



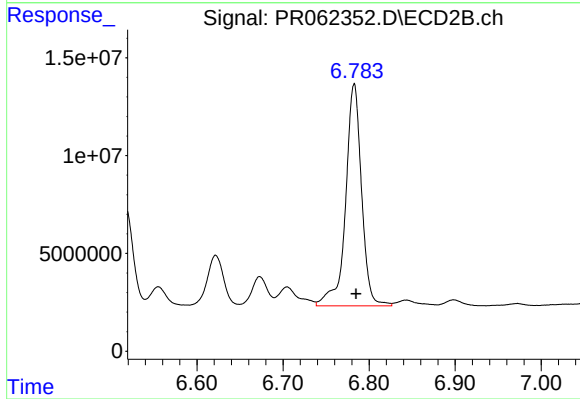
#34 AR-1260-4

R.T.: 6.518 min
Delta R.T.: -0.002 min
Response: 61518110
Conc: 327.88 ng/ml



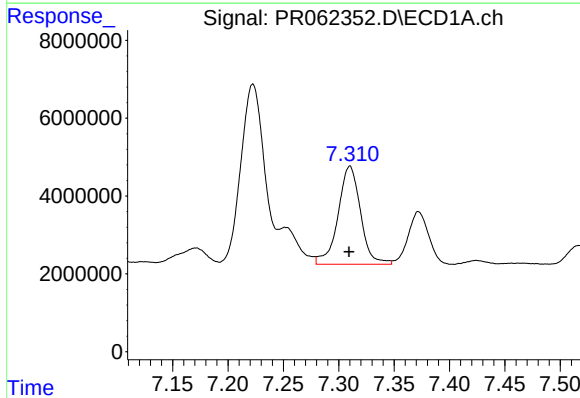
#35 AR-1260-5

R.T.: 7.891 min
Delta R.T.: -0.002 min
Response: 69007361
Conc: 413.17 ng/ml



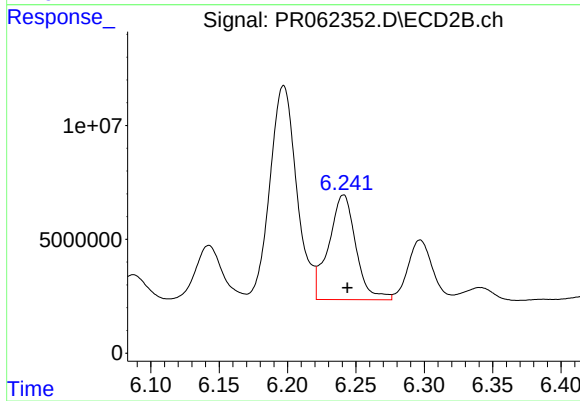
#35 AR-1260-5

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 146466762
Conc: 332.86 ng/ml



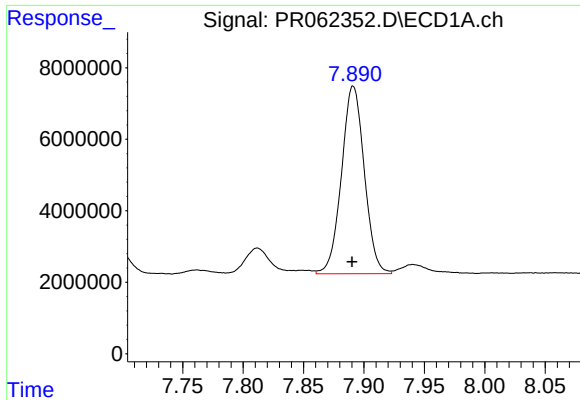
#36 AR-1262-1

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 35649240
Conc: 300.39 ng/ml



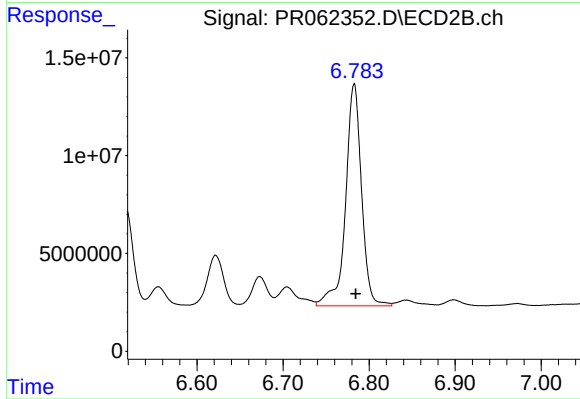
#36 AR-1262-1

R.T.: 6.241 min
Delta R.T.: -0.003 min
Response: 63867422
Conc: 249.89 ng/ml



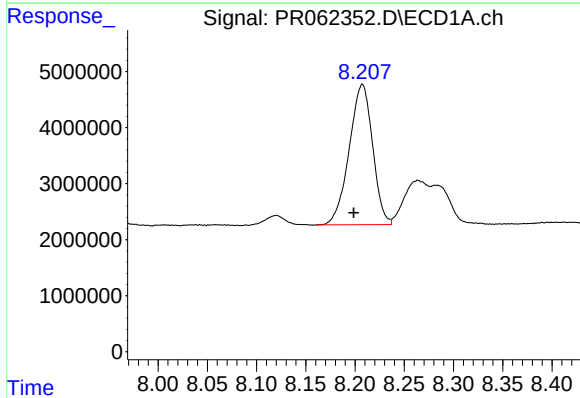
#37 AR-1262-2

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 69007361
Conc: 376.10 ng/ml



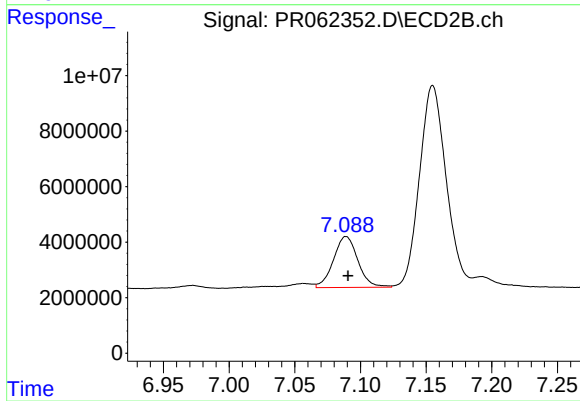
#37 AR-1262-2

R.T.: 6.783 min
Delta R.T.: -0.002 min
Response: 146466762
Conc: 306.98 ng/ml



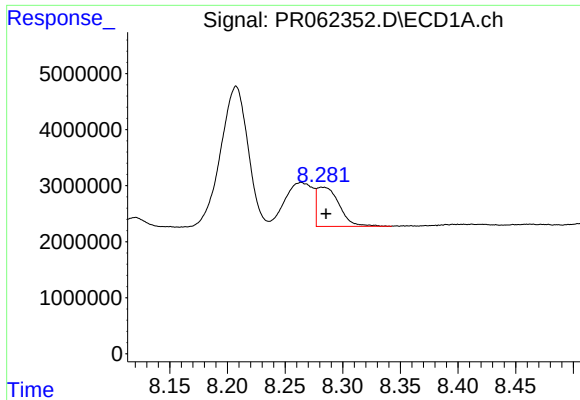
#38 AR-1262-3

R.T.: 8.208 min
Delta R.T.: 0.009 min
Response: 41420092
Conc: 330.90 ng/ml



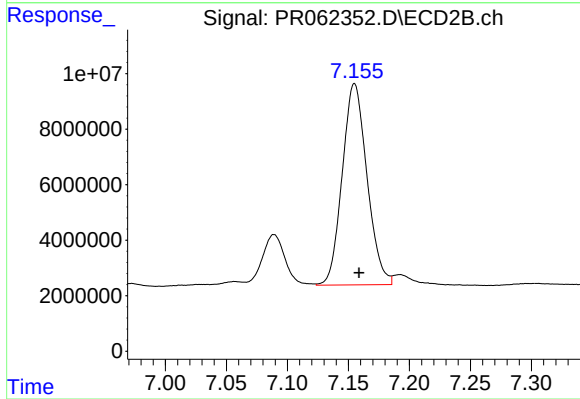
#38 AR-1262-3

R.T.: 7.089 min
Delta R.T.: -0.001 min
Response: 23753840
Conc: 122.43 ng/ml



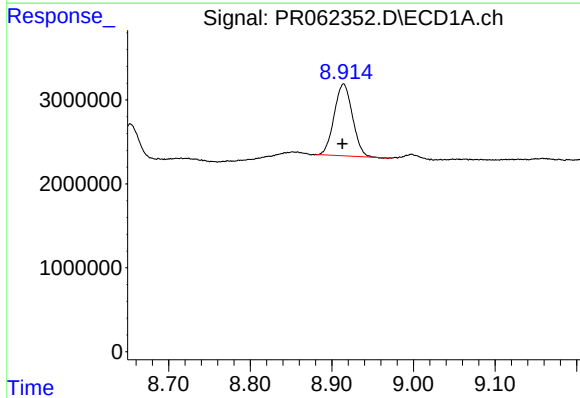
#39 AR-1262-4

R.T.: 8.282 min
Delta R.T.: -0.003 min
Response: 9407904
Conc: 96.76 ng/ml



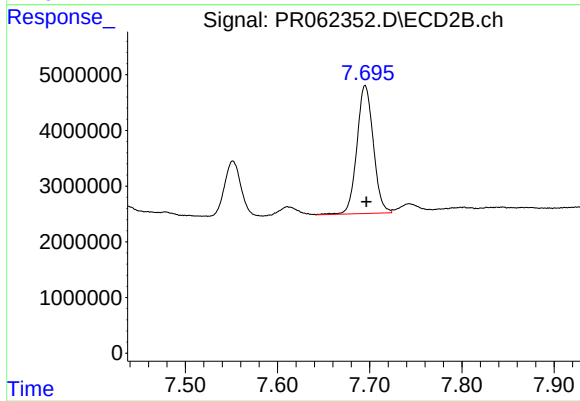
#39 AR-1262-4

R.T.: 7.155 min
Delta R.T.: -0.004 min
Response: 102496452
Conc: 280.52 ng/ml



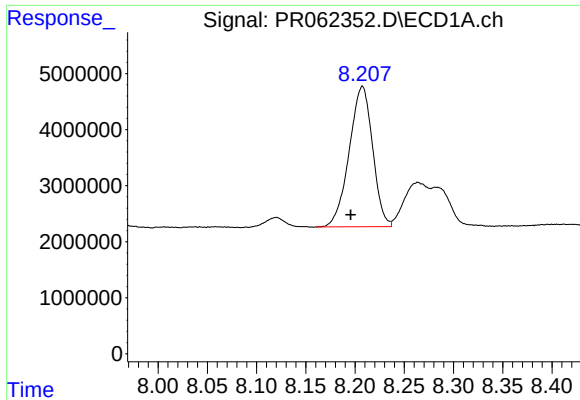
#40 AR-1262-5

R.T.: 8.914 min
Delta R.T.: 0.001 min
Response: 13295219
Conc: 209.27 ng/ml



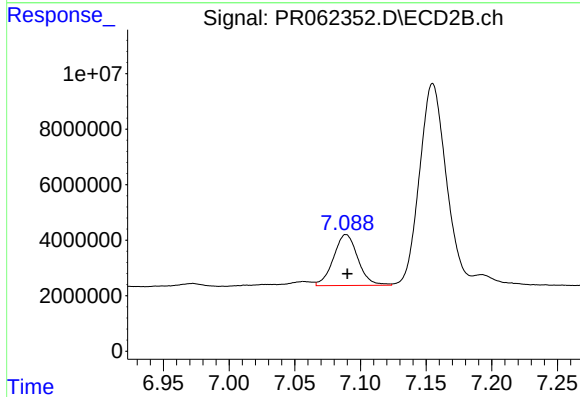
#40 AR-1262-5

R.T.: 7.695 min
Delta R.T.: -0.001 min
Response: 28425776
Conc: 160.68 ng/ml



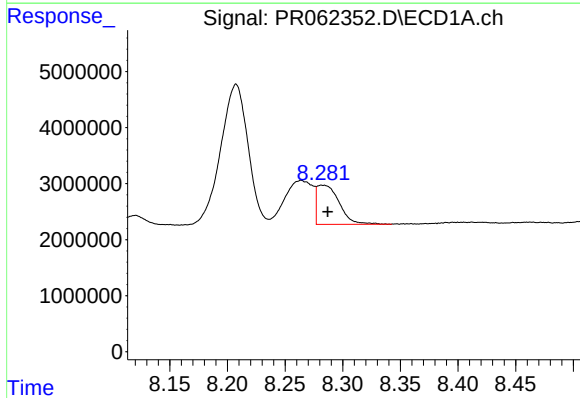
#41 AR-1268-1

R.T.: 8.208 min
Delta R.T.: 0.012 min
Response: 41420092
Conc: 236.89 ng/ml



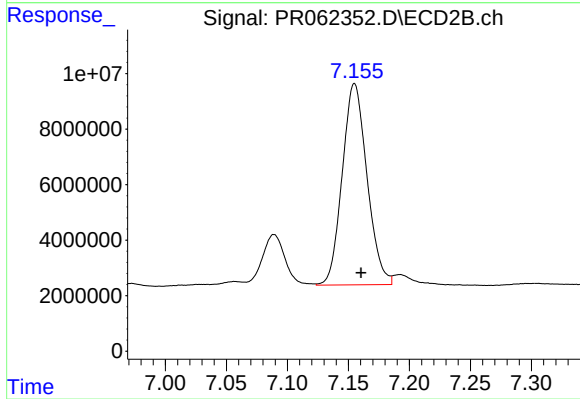
#41 AR-1268-1

R.T.: 7.089 min
Delta R.T.: 0.000 min
Response: 23753840
Conc: 53.23 ng/ml



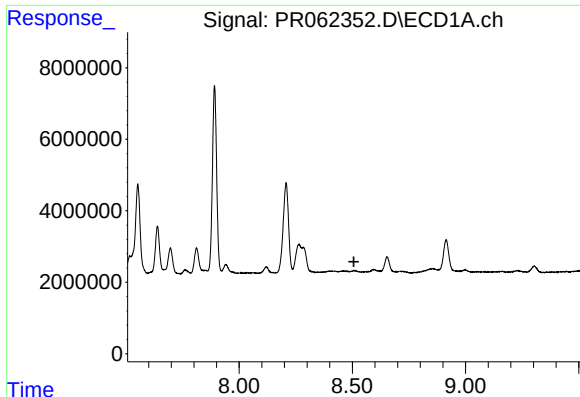
#42 AR-1268-2

R.T.: 8.282 min
Delta R.T.: -0.004 min
Response: 9407904
Conc: 59.64 ng/ml



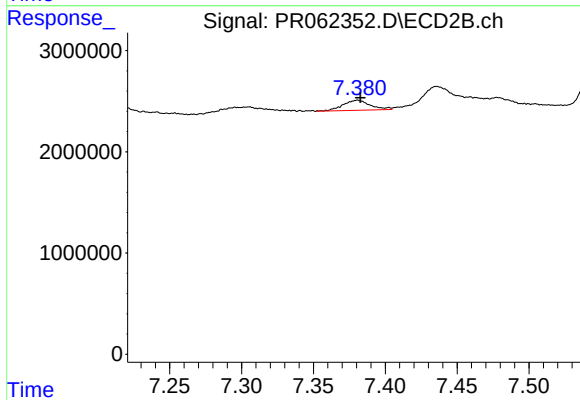
#42 AR-1268-2

R.T.: 7.155 min
Delta R.T.: -0.005 min
Response: 102496452
Conc: 252.45 ng/ml



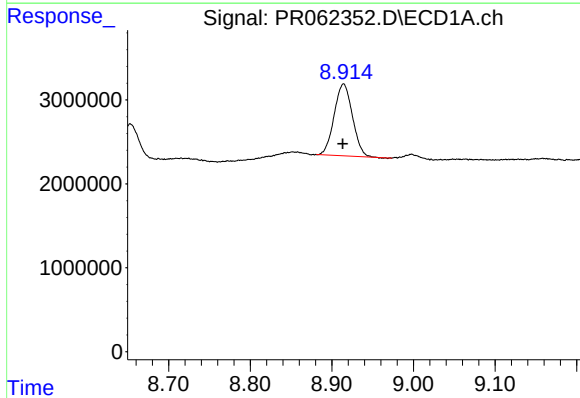
#43 AR-1268-3

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



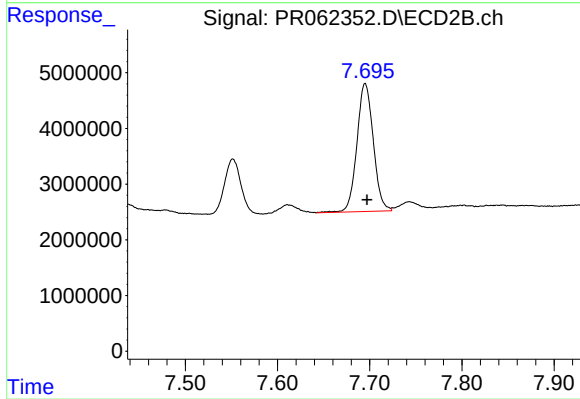
#43 AR-1268-3

R.T.: 7.381 min
Delta R.T.: -0.002 min
Response: 1314218
Conc: 3.68 ng/ml



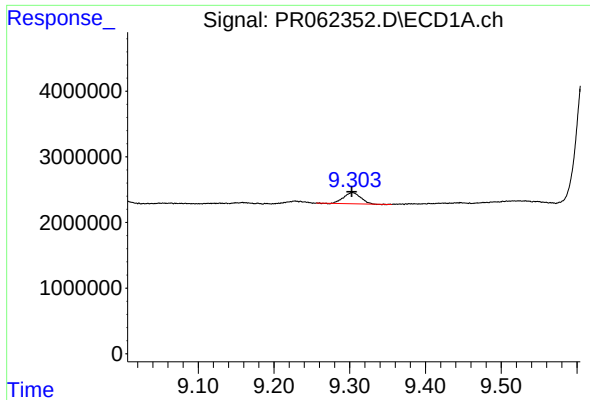
#44 AR-1268-4

R.T.: 8.914 min
Delta R.T.: 0.000 min
Response: 13295219
Conc: 244.43 ng/ml



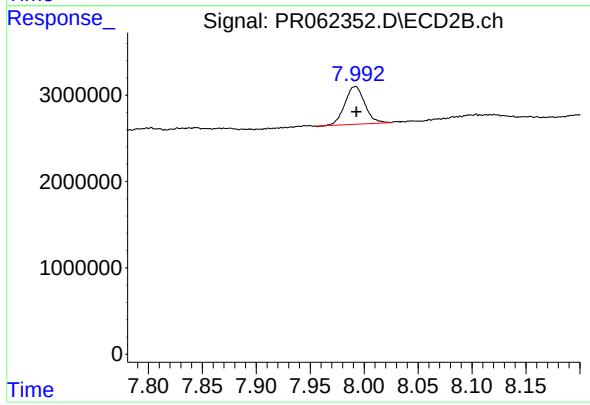
#44 AR-1268-4

R.T.: 7.695 min
Delta R.T.: -0.002 min
Response: 28425776
Conc: 187.56 ng/ml



#45 AR-1268-5

R.T.: 9.304 min
Delta R.T.: 0.001 min
Response: 2651373
Conc: 6.53 ng/ml



#45 AR-1268-5

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 5618750
Conc: 5.10 ng/ml