

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042623\
 Data File : PR061090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2023 12:17
 Operator : AJ\MA
 Sample : 02447-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:36:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 04:06:01 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.688	2.901	106.0E6	150.2E6	31.067	32.396
2)	SA Decachlor...	9.660	8.125	116.7E6	169.8E6	40.373	38.517
Target Compounds							
3)	L1 AR-1016-1	4.921	4.007	34485781	54227643	314.573	353.135
4)	L1 AR-1016-2	4.944	4.025	57407200	72012088	368.356	323.503
5)	L1 AR-1016-3	5.009	4.201	33611786	40032110	341.416	347.913
6)	L1 AR-1016-4	5.112	4.253	35736571	73597985	453.366	818.417 #
7)	L1 AR-1016-5	5.430	4.469	53803314	70843570	686.873	603.039
8)	L2 AR-1221-1	3.900	3.118	8662687	1377382	208.951	27.760 #
9)	L2 AR-1221-2	4.002	3.205	6602126	5026946	231.048	140.765 #
10)	L2 AR-1221-3	4.079	3.284	14379566	8656335	155.208	71.647 #
11)	L3 AR-1232-1	4.079	3.284	14379566	8656335	184.944	86.091 #
12)	L3 AR-1232-2	4.634	4.025	34981153	72012088	955.291	740.919
13)	L3 AR-1232-3	4.944	4.201	57407200	40032110	801.294	813.886
14)	L3 AR-1232-4	5.112	4.294	35736571	63863687	979.811	1484.545 #
15)	L3 AR-1232-5	5.215	4.469	56886657	70843570	2098.810	1457.853 #
16)	L4 AR-1242-1	4.921	4.007	34485781	54227643	374.973	434.904
17)	L4 AR-1242-2	4.944	4.025	57407200	72012088	445.842	400.992
18)	L4 AR-1242-3	5.009	4.201	33611786	40032110	407.472	432.047
19)	L4 AR-1242-4	5.112	4.294	35736571	63863687	535.121	727.047 #
20)	L4 AR-1242-5	5.908	4.836	61063052	200.7E6	883.739	1728.275 #
21)	L5 AR-1248-1	4.921	4.007	34485781	54227643	490.416	563.573
22)	L5 AR-1248-2	5.215	4.253	56886657	73597985	596.723	546.765
23)	L5 AR-1248-3	5.430	4.294	53803314	63863687	483.462	468.855
24)	L5 AR-1248-4	5.867	4.469	62548246	70843570	499.252	425.632
25)	L5 AR-1248-5	5.908	4.877	61063052	78043874	503.769	457.517
26)	L6 AR-1254-1	5.837	4.836	72099913	200.7E6	609.995	794.267 #
27)	L6 AR-1254-2	6.076	4.995	166.4E6	169.1E6	877.641	770.713
28)	L6 AR-1254-3	6.473	5.412	207.8E6	354.0E6	1025.700	969.839
29)	L6 AR-1254-4	6.786	5.659	124.9E6	191.6E6	819.979	834.927
30)	L6 AR-1254-5	7.245	6.102	193.5E6	724.2E6	1183.641	2183.380 #
31)	L7 AR-1260-1	6.653	5.553	91875861	169.1E6	594.874	663.853
32)	L7 AR-1260-2	6.937	5.758	120.8E6	194.4E6	655.168	619.488
33)	L7 AR-1260-3	7.312	5.911	38018154	128.7E6	278.522	446.870 #
34)	L7 AR-1260-4	7.560	6.417	102.1E6	38031077	645.980	155.220 #
35)	L7 AR-1260-5	7.915	6.684	53384066	72910403	174.566	123.301 #
36)	L8 AR-1262-1	7.312	6.145	38018154	30383803	190.144	87.000 #
37)	L8 AR-1262-2	7.915	6.417	53384066	38031077	150.101	119.933
38)	L8 AR-1262-3	8.236	6.987	35022095	20159174	142.320	80.412 #
39)	L8 AR-1262-4	8.314	7.052	6769229	78708850	36.139	161.623 #
40)	L8 AR-1262-5	8.950	7.592	9533100	14664207	70.063	65.970
41)	L9 AR-1268-1	8.236	6.987	35022095	20159174	104.301	33.585 #

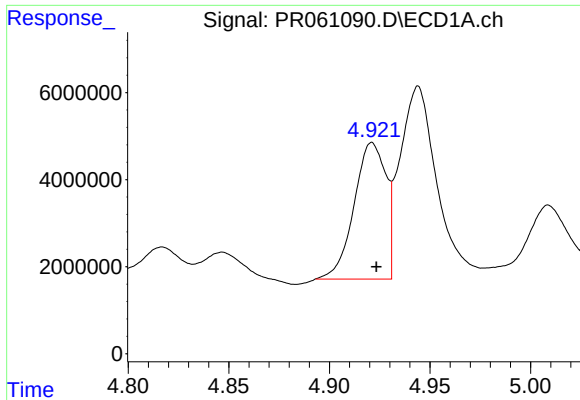
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042623\
 Data File : PR061090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2023 12:17
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Integration File signal 1: autoint1.e
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 Integrator: ChemStation

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

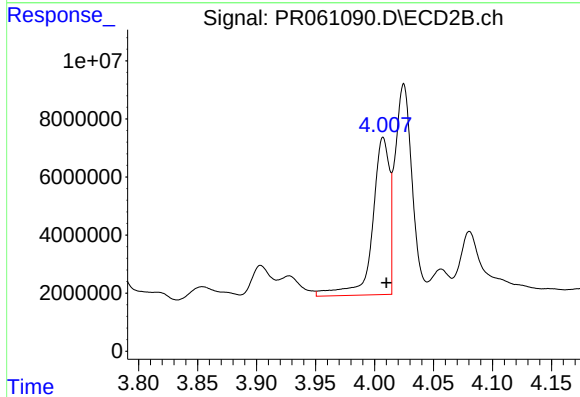
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.314	7.052	6769229	78708850	22.160	144.028 #
43) L9	AR-1268-3	8.542	7.277	6799271	6891332	25.820	14.875 #
44) L9	AR-1268-4	8.950	7.592	9533100	14664207	79.096	75.006
45) L9	AR-1268-5	9.344	7.886	10387062	13410611	11.828	8.835 #

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



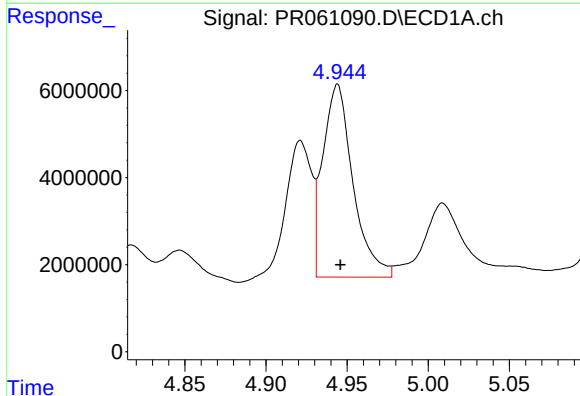
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 34485781
Conc: 314.57 ng/ml



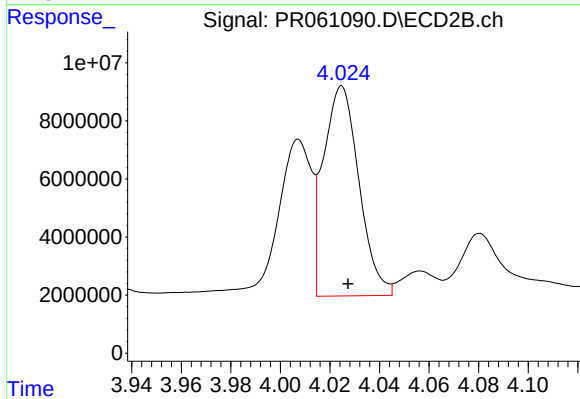
#3 AR-1016-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 54227643
Conc: 353.14 ng/ml



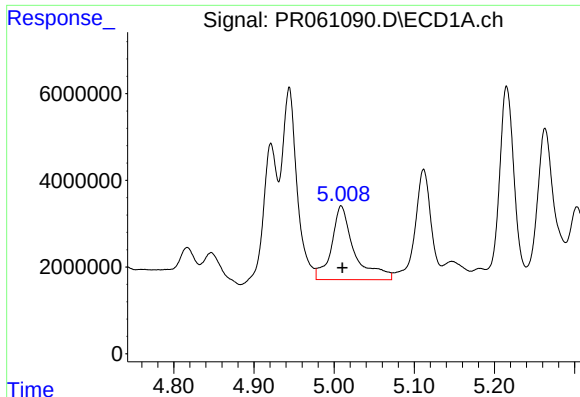
#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 57407200
Conc: 368.36 ng/ml



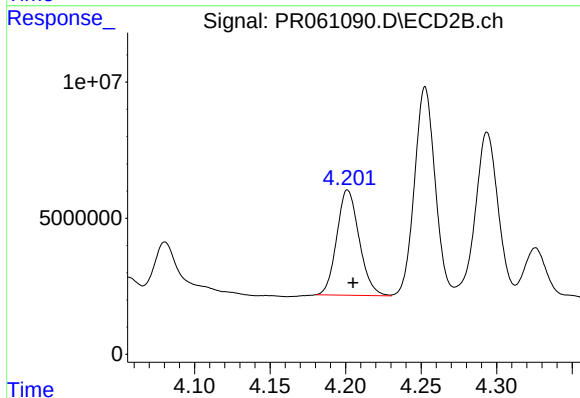
#4 AR-1016-2

R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 72012088
Conc: 323.50 ng/ml



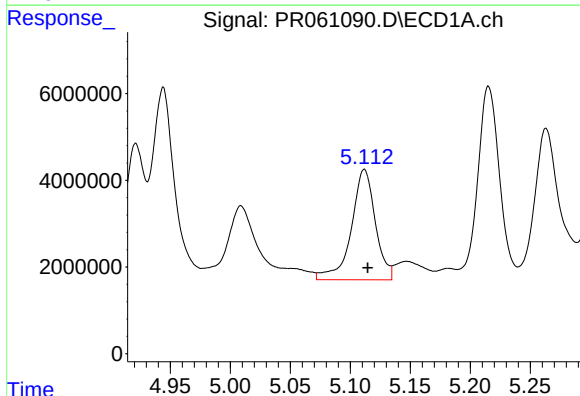
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 33611786
Conc: 341.42 ng/ml



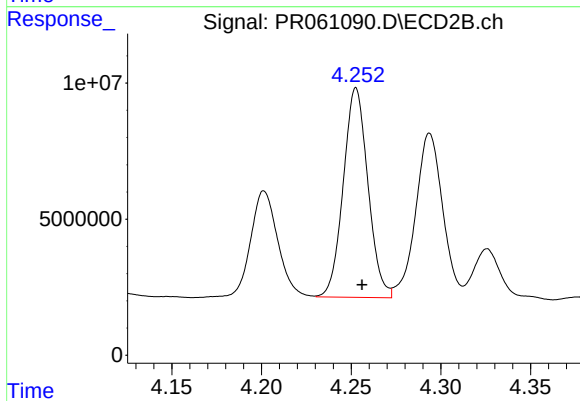
#5 AR-1016-3

R.T.: 4.201 min
Delta R.T.: -0.003 min
Response: 40032110
Conc: 347.91 ng/ml



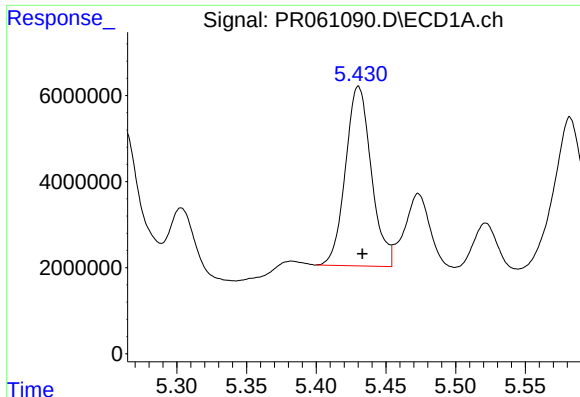
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 35736571
Conc: 453.37 ng/ml



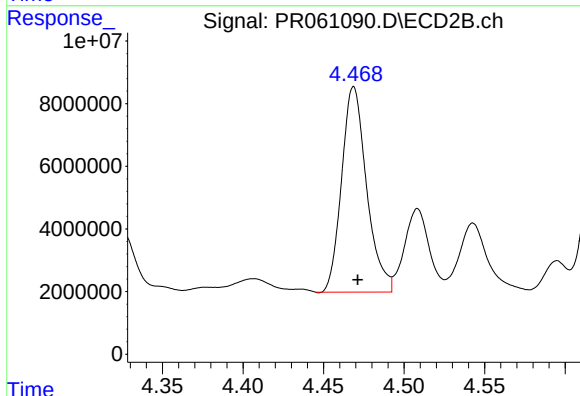
#6 AR-1016-4

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 73597985
Conc: 818.42 ng/ml



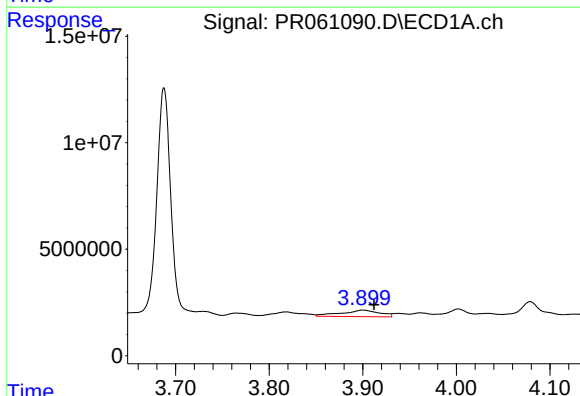
#7 AR-1016-5

R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 53803314
Conc: 686.87 ng/ml



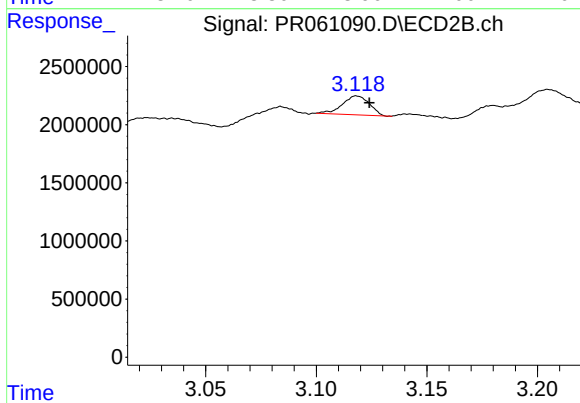
#7 AR-1016-5

R.T.: 4.469 min
Delta R.T.: -0.002 min
Response: 70843570
Conc: 603.04 ng/ml



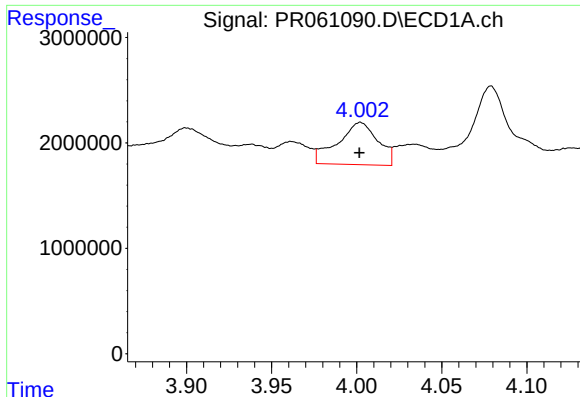
#8 AR-1221-1

R.T.: 3.900 min
Delta R.T.: -0.012 min
Response: 8662687
Conc: 208.95 ng/ml



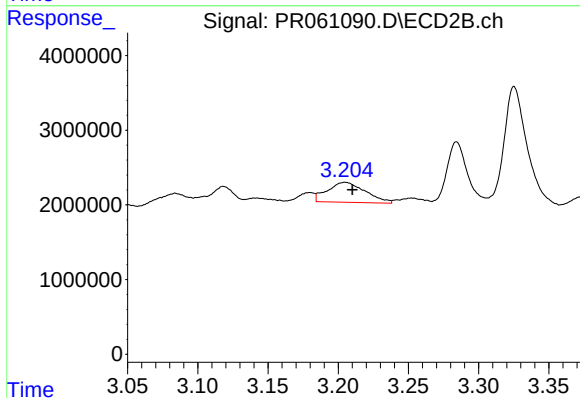
#8 AR-1221-1

R.T.: 3.118 min
Delta R.T.: -0.006 min
Response: 1377382
Conc: 27.76 ng/ml



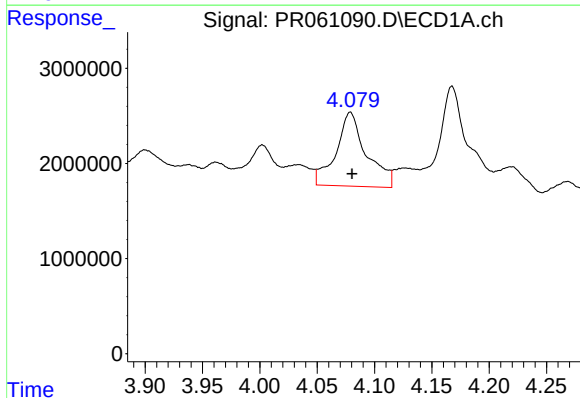
#9 AR-1221-2

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 6602126
Conc: 231.05 ng/ml



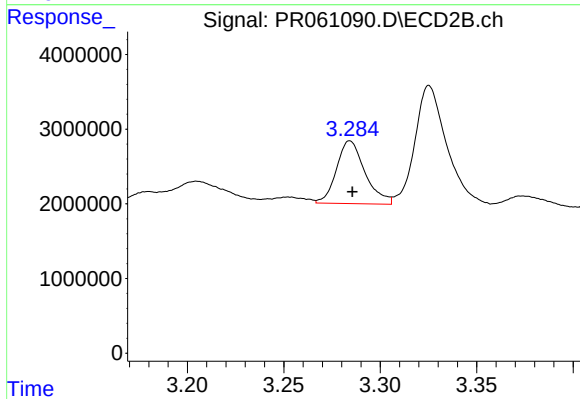
#9 AR-1221-2

R.T.: 3.205 min
Delta R.T.: -0.005 min
Response: 5026946
Conc: 140.77 ng/ml



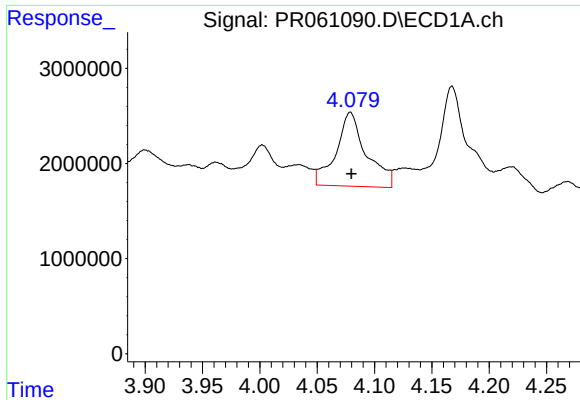
#10 AR-1221-3

R.T.: 4.079 min
Delta R.T.: -0.002 min
Response: 14379566
Conc: 155.21 ng/ml



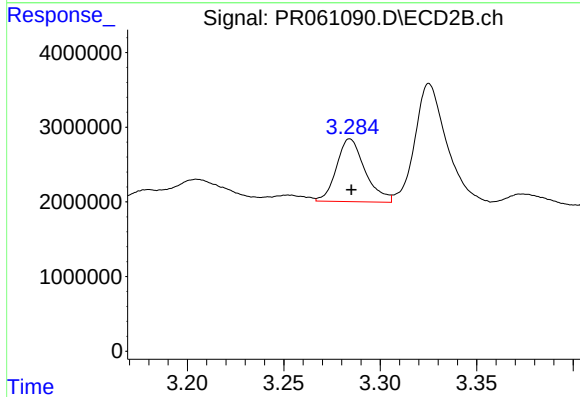
#10 AR-1221-3

R.T.: 3.284 min
Delta R.T.: -0.001 min
Response: 8656335
Conc: 71.65 ng/ml



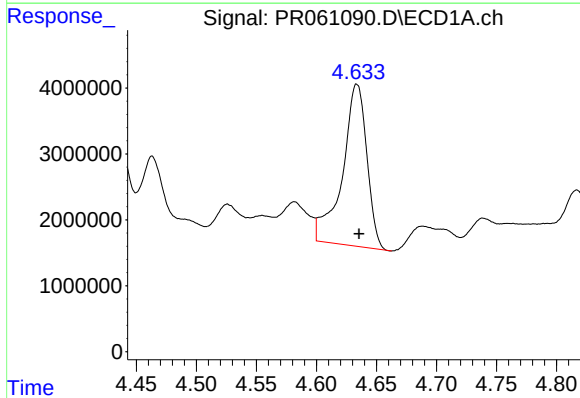
#11 AR-1232-1

R.T.: 4.079 min
Delta R.T.: -0.001 min
Response: 14379566
Conc: 184.94 ng/ml



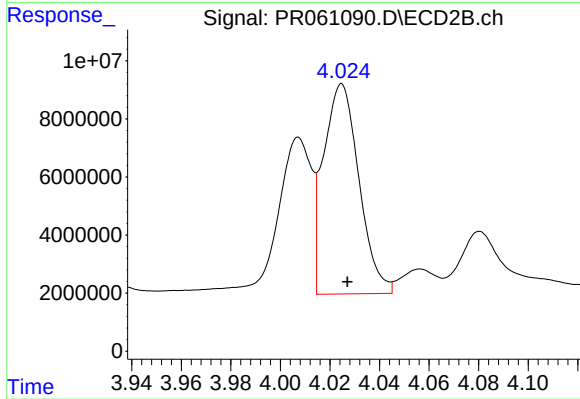
#11 AR-1232-1

R.T.: 3.284 min
Delta R.T.: 0.000 min
Response: 8656335
Conc: 86.09 ng/ml



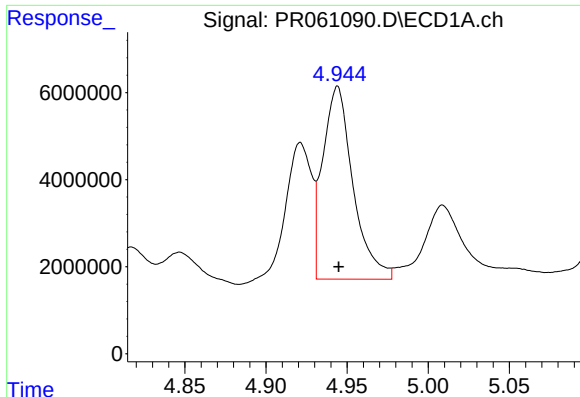
#12 AR-1232-2

R.T.: 4.634 min
Delta R.T.: -0.002 min
Response: 34981153
Conc: 955.29 ng/ml



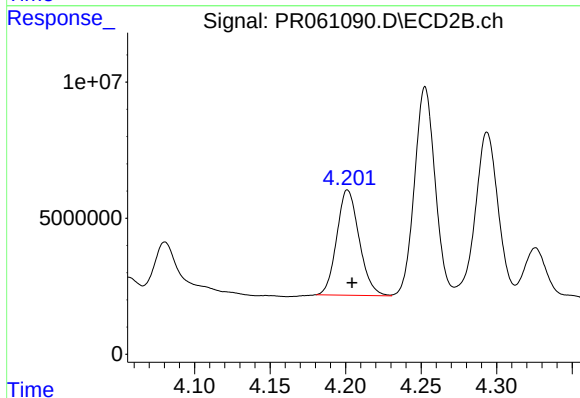
#12 AR-1232-2

R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 72012088
Conc: 740.92 ng/ml



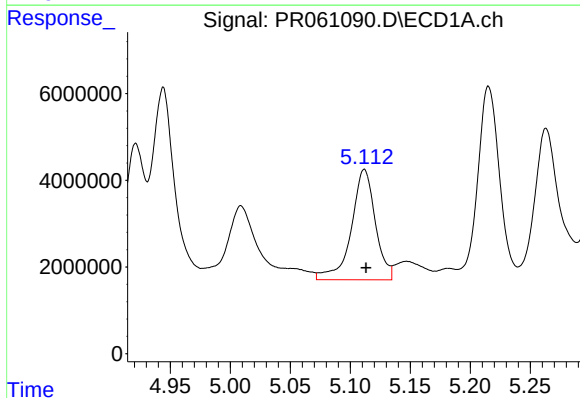
#13 AR-1232-3

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 57407200
Conc: 801.29 ng/ml



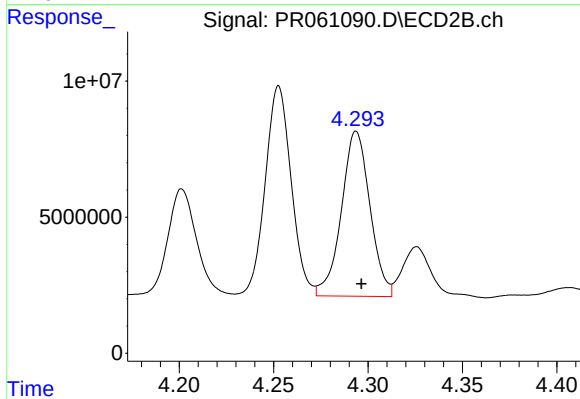
#13 AR-1232-3

R.T.: 4.201 min
Delta R.T.: -0.003 min
Response: 40032110
Conc: 813.89 ng/ml



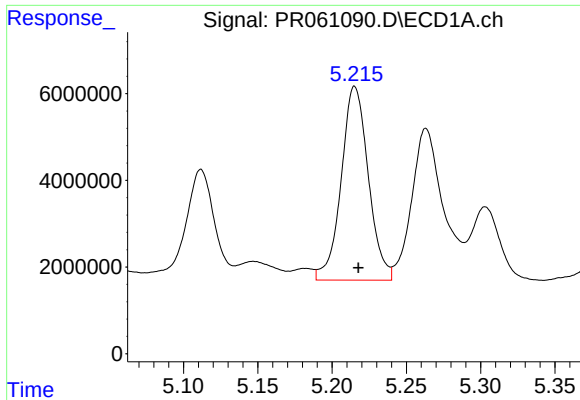
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: -0.001 min
Response: 35736571
Conc: 979.81 ng/ml



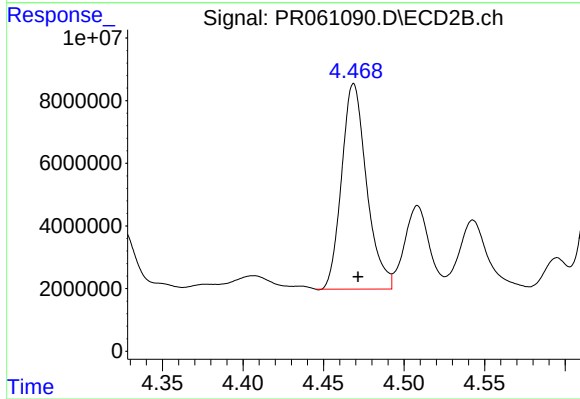
#14 AR-1232-4

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 63863687
Conc: 1484.55 ng/ml



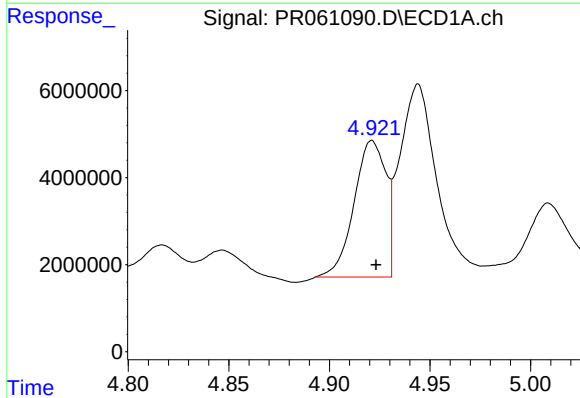
#15 AR-1232-5

R.T.: 5.215 min
Delta R.T.: -0.002 min
Response: 56886657
Conc: 2098.81 ng/ml



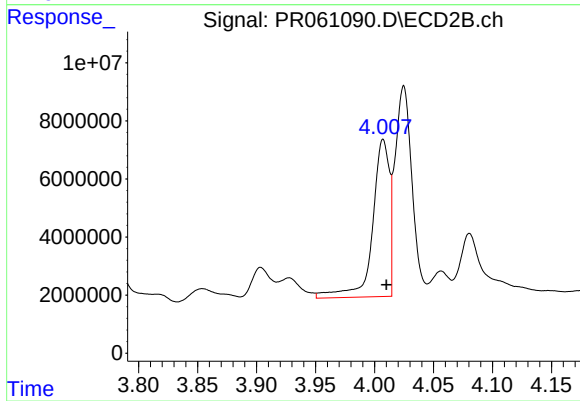
#15 AR-1232-5

R.T.: 4.469 min
Delta R.T.: -0.003 min
Response: 70843570
Conc: 1457.85 ng/ml



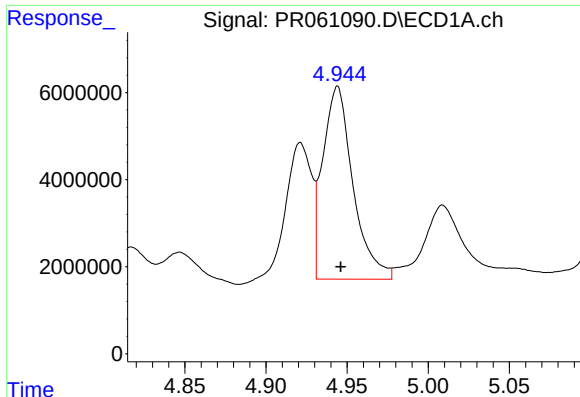
#16 AR-1242-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 34485781
Conc: 374.97 ng/ml



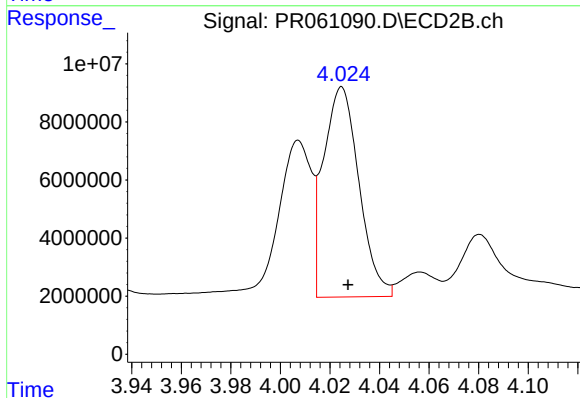
#16 AR-1242-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 54227643
Conc: 434.90 ng/ml



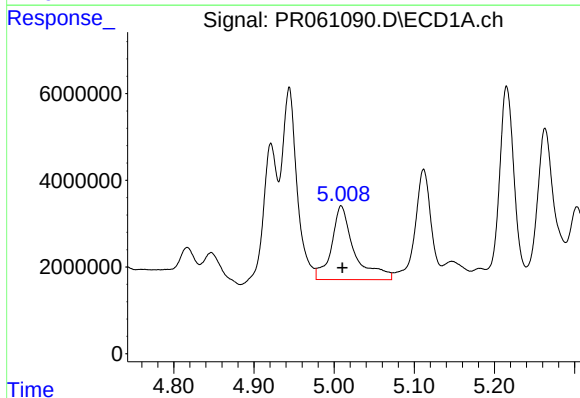
#17 AR-1242-2

R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 57407200
Conc: 445.84 ng/ml



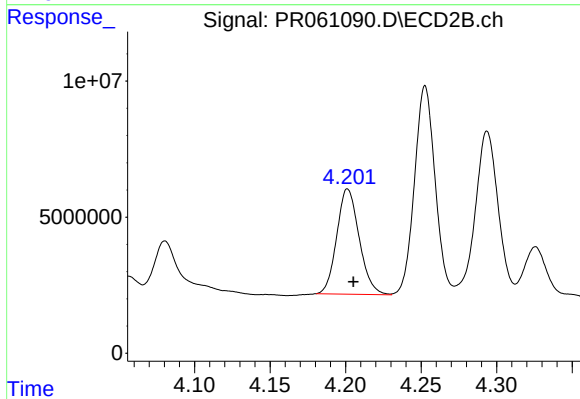
#17 AR-1242-2

R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 72012088
Conc: 400.99 ng/ml



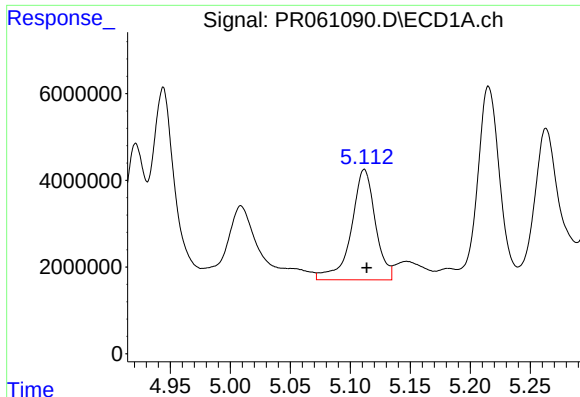
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: -0.001 min
Response: 33611786
Conc: 407.47 ng/ml



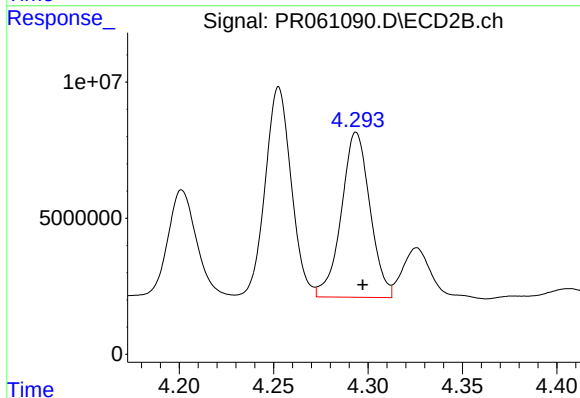
#18 AR-1242-3

R.T.: 4.201 min
Delta R.T.: -0.004 min
Response: 40032110
Conc: 432.05 ng/ml



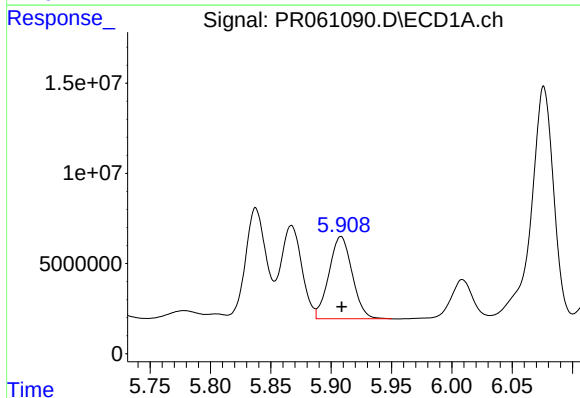
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 35736571
Conc: 535.12 ng/ml



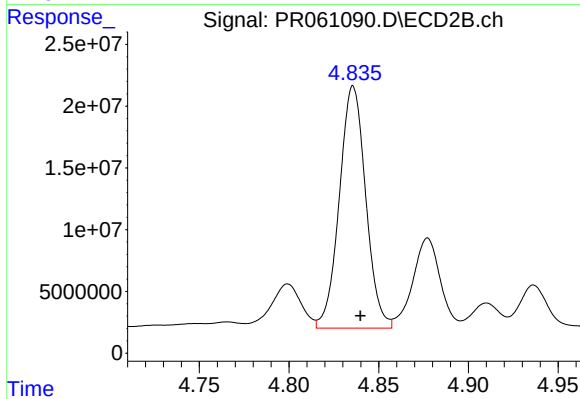
#19 AR-1242-4

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 63863687
Conc: 727.05 ng/ml



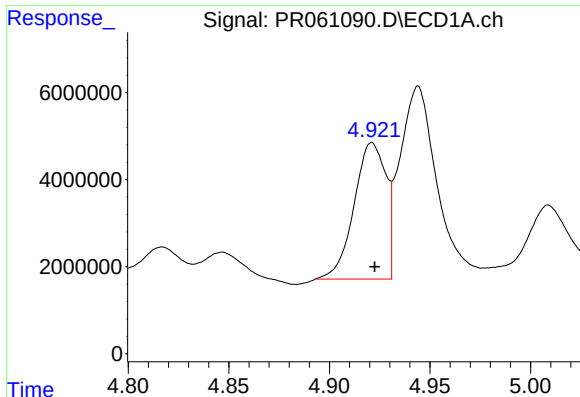
#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 61063052
Conc: 883.74 ng/ml



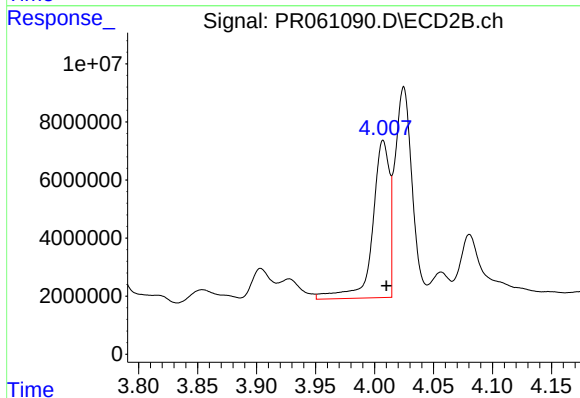
#20 AR-1242-5

R.T.: 4.836 min
Delta R.T.: -0.004 min
Response: 200654116
Conc: 1728.27 ng/ml



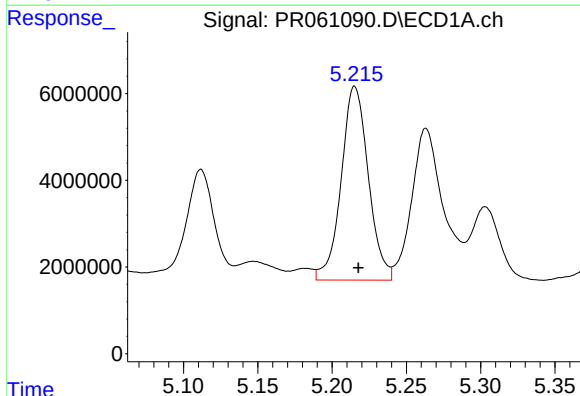
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 34485781
Conc: 490.42 ng/ml



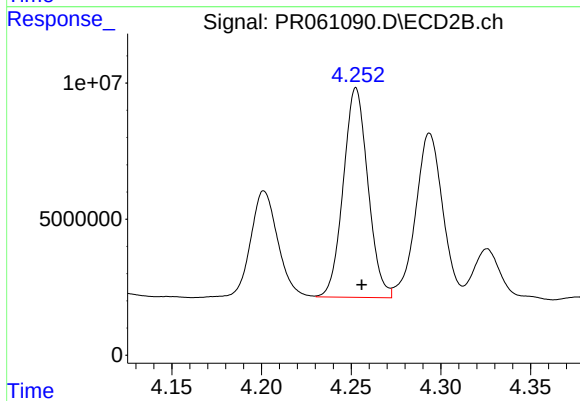
#21 AR-1248-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 54227643
Conc: 563.57 ng/ml



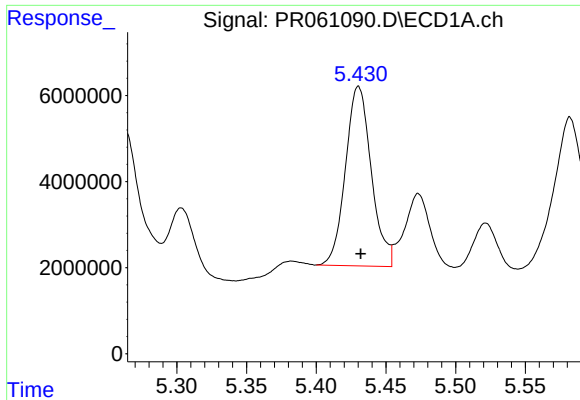
#22 AR-1248-2

R.T.: 5.215 min
Delta R.T.: -0.002 min
Response: 56886657
Conc: 596.72 ng/ml



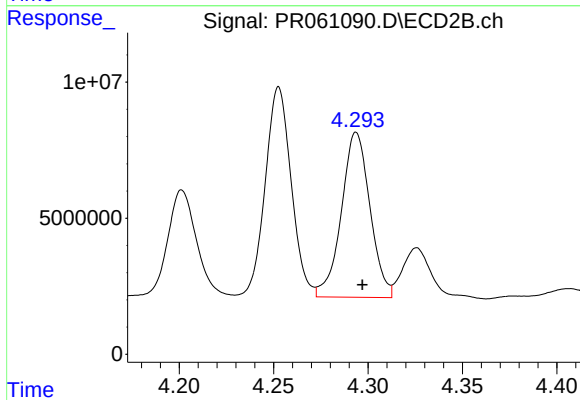
#22 AR-1248-2

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 73597985
Conc: 546.76 ng/ml



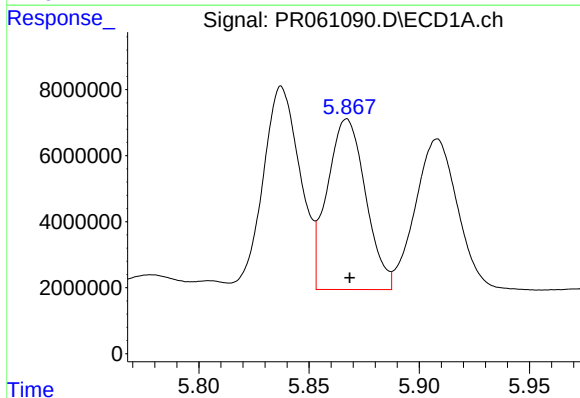
#23 AR-1248-3

R.T.: 5.430 min
Delta R.T.: -0.002 min
Response: 53803314
Conc: 483.46 ng/ml



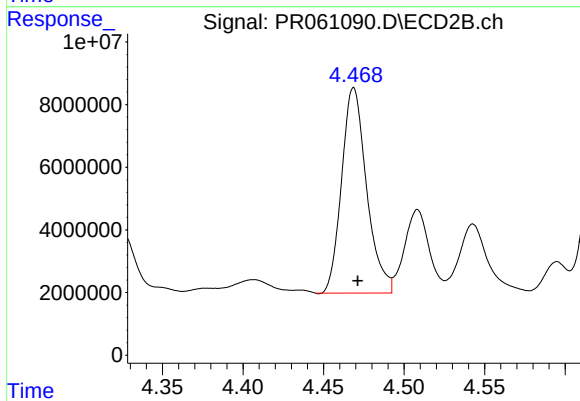
#23 AR-1248-3

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 63863687
Conc: 468.85 ng/ml



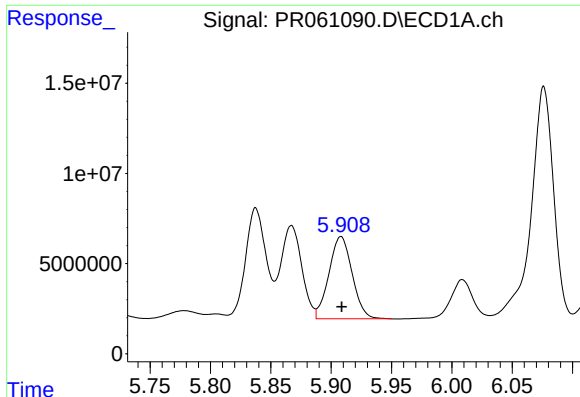
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.001 min
Response: 62548246
Conc: 499.25 ng/ml



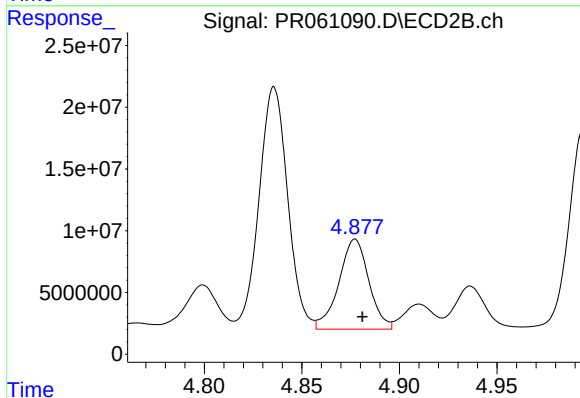
#24 AR-1248-4

R.T.: 4.469 min
Delta R.T.: -0.003 min
Response: 70843570
Conc: 425.63 ng/ml



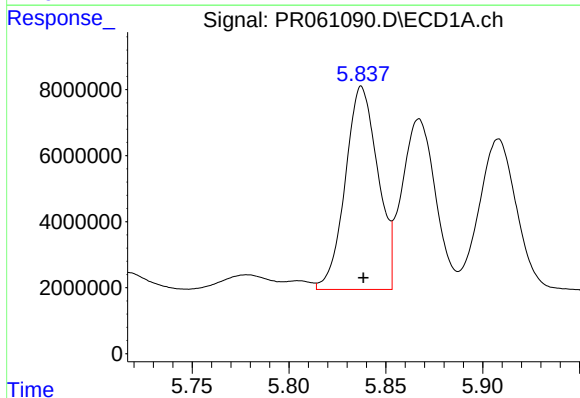
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 61063052
Conc: 503.77 ng/ml



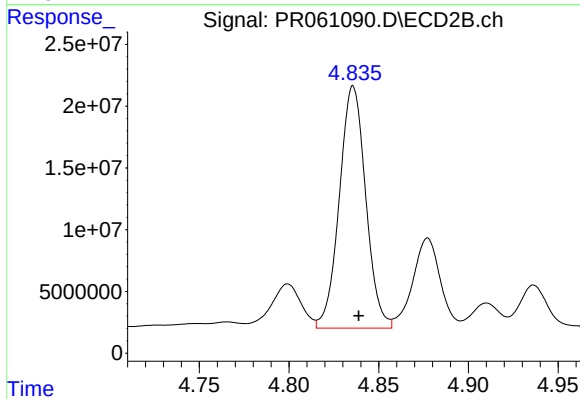
#25 AR-1248-5

R.T.: 4.877 min
Delta R.T.: -0.004 min
Response: 78043874
Conc: 457.52 ng/ml



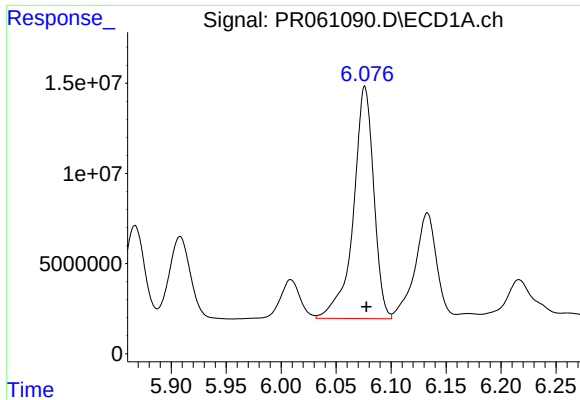
#26 AR-1254-1

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 72099913
Conc: 609.99 ng/ml



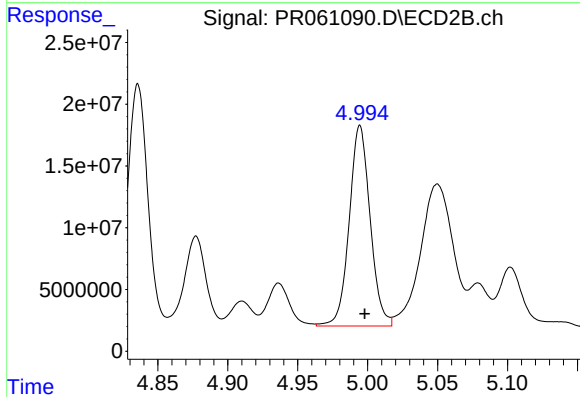
#26 AR-1254-1

R.T.: 4.836 min
Delta R.T.: -0.003 min
Response: 200654116
Conc: 794.27 ng/ml



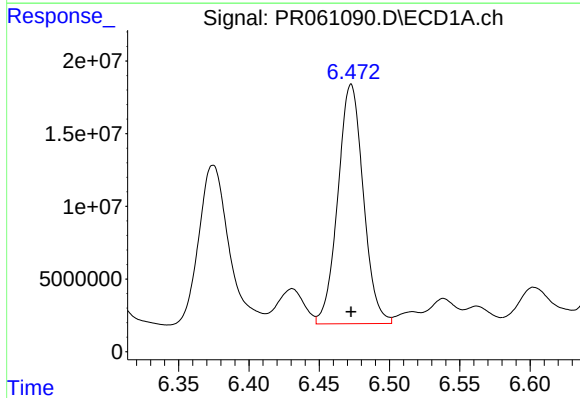
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.001 min
Response: 166391667
Conc: 877.64 ng/ml



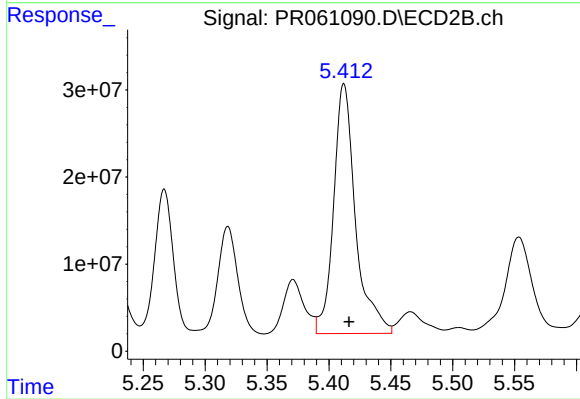
#27 AR-1254-2

R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 169078566
Conc: 770.71 ng/ml



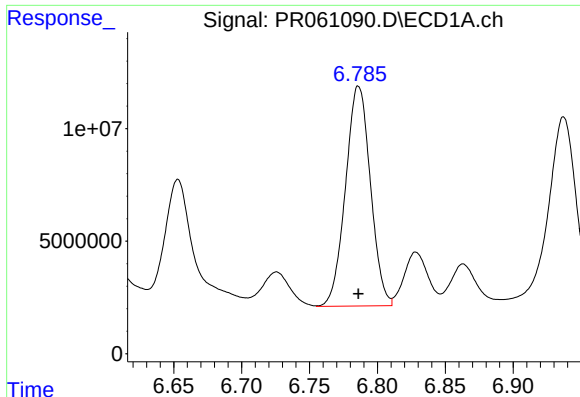
#28 AR-1254-3

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 207760064
Conc: 1025.70 ng/ml



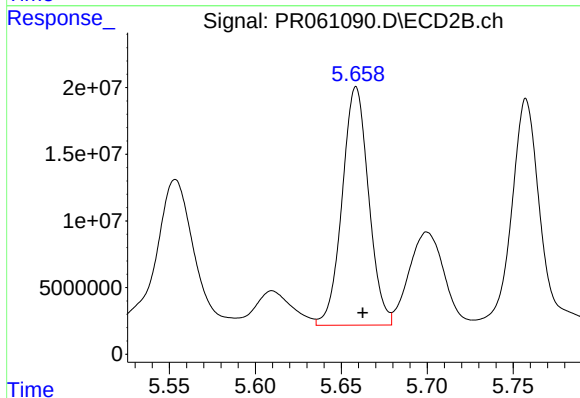
#28 AR-1254-3

R.T.: 5.412 min
Delta R.T.: -0.004 min
Response: 353958761
Conc: 969.84 ng/ml



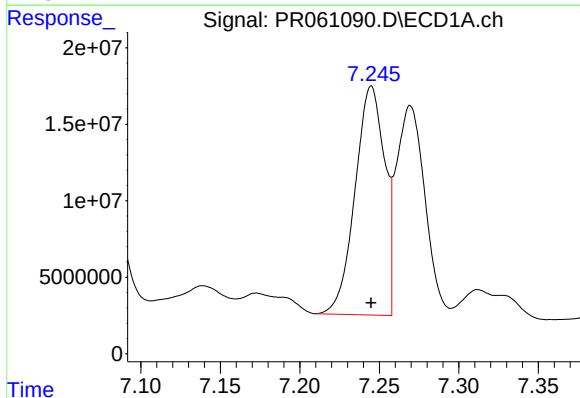
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 124883296
Conc: 819.98 ng/ml



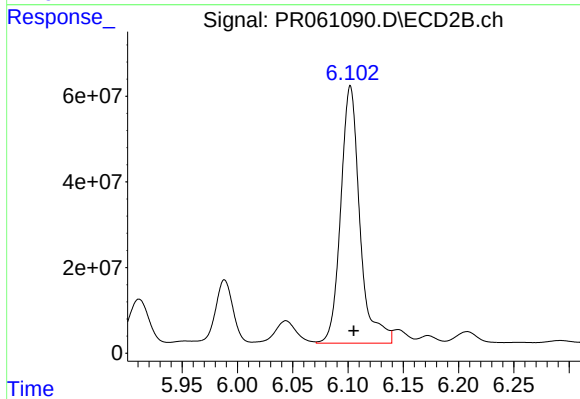
#29 AR-1254-4

R.T.: 5.659 min
Delta R.T.: -0.004 min
Response: 191629791
Conc: 834.93 ng/ml



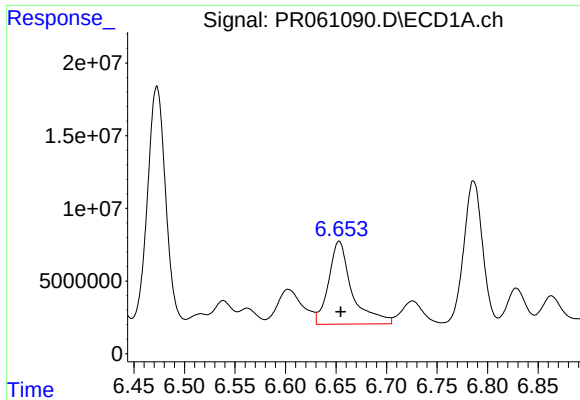
#30 AR-1254-5

R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 193549528
Conc: 1183.64 ng/ml



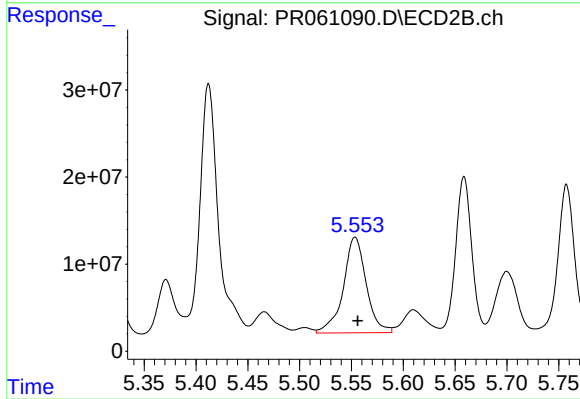
#30 AR-1254-5

R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 724212844
Conc: 2183.38 ng/ml



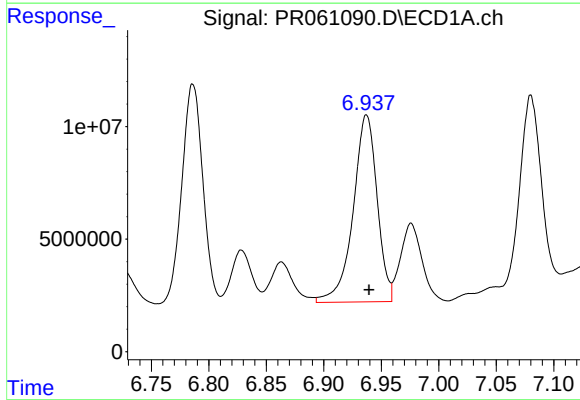
#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.001 min
Response: 91875861
Conc: 594.87 ng/ml



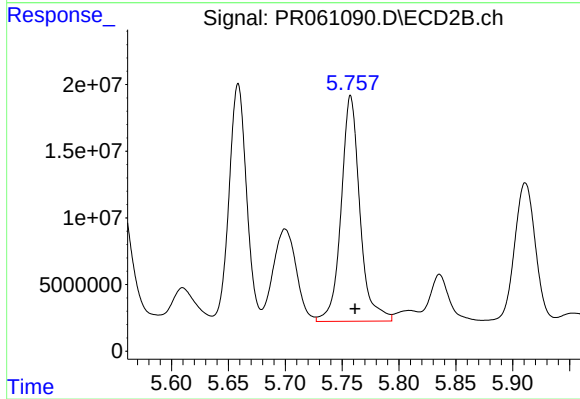
#31 AR-1260-1

R.T.: 5.553 min
Delta R.T.: -0.003 min
Response: 169100539
Conc: 663.85 ng/ml



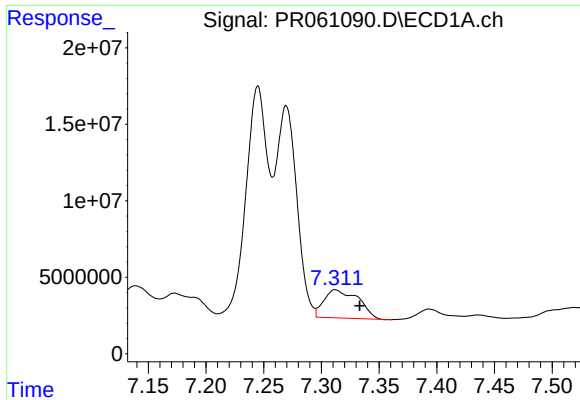
#32 AR-1260-2

R.T.: 6.937 min
Delta R.T.: -0.002 min
Response: 120753901
Conc: 655.17 ng/ml



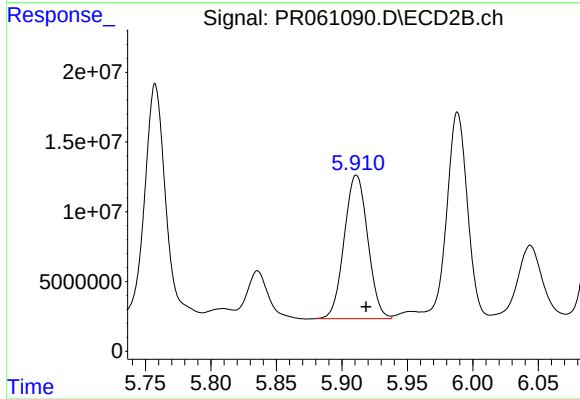
#32 AR-1260-2

R.T.: 5.758 min
Delta R.T.: -0.004 min
Response: 194407743
Conc: 619.49 ng/ml



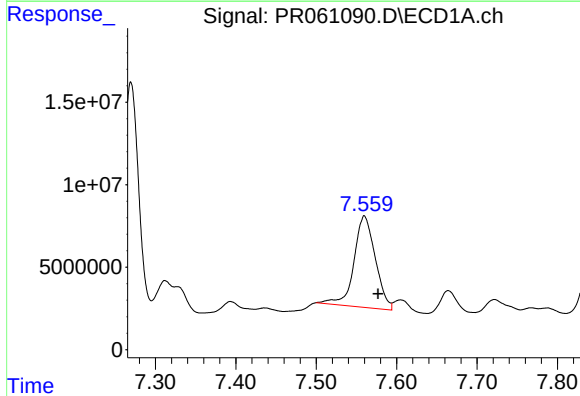
#33 AR-1260-3

R.T.: 7.312 min
Delta R.T.: -0.021 min
Response: 38018154
Conc: 278.52 ng/ml



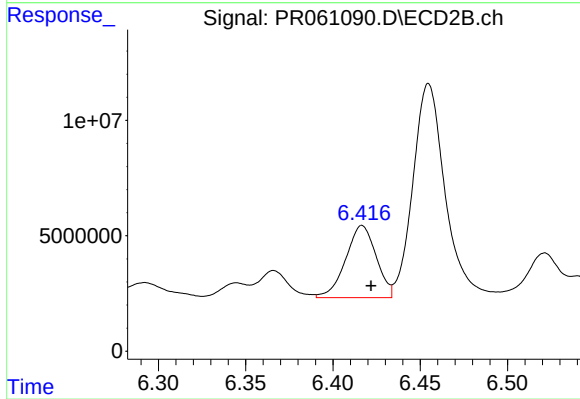
#33 AR-1260-3

R.T.: 5.911 min
Delta R.T.: -0.007 min
Response: 128670413
Conc: 446.87 ng/ml



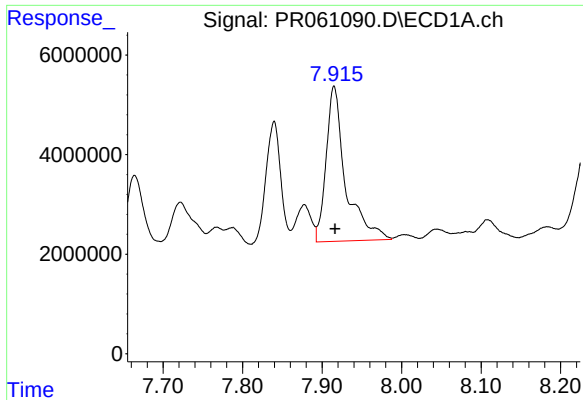
#34 AR-1260-4

R.T.: 7.560 min
Delta R.T.: -0.017 min
Response: 102111866
Conc: 645.98 ng/ml



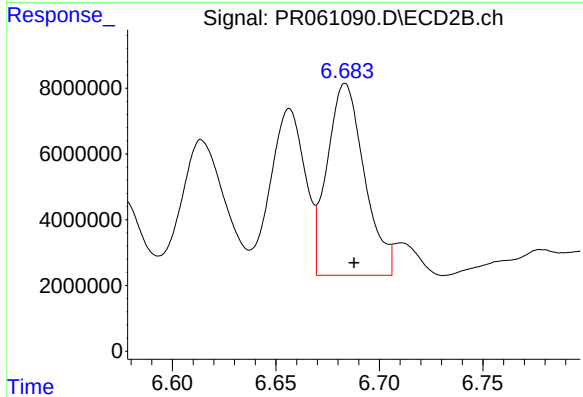
#34 AR-1260-4

R.T.: 6.417 min
Delta R.T.: -0.005 min
Response: 38031077
Conc: 155.22 ng/ml



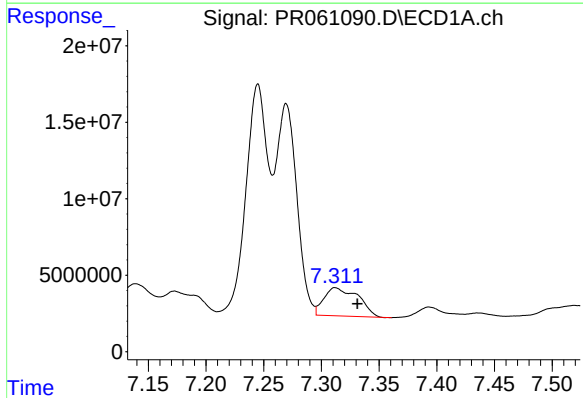
#35 AR-1260-5

R.T.: 7.915 min
Delta R.T.: -0.001 min
Response: 53384066
Conc: 174.57 ng/ml



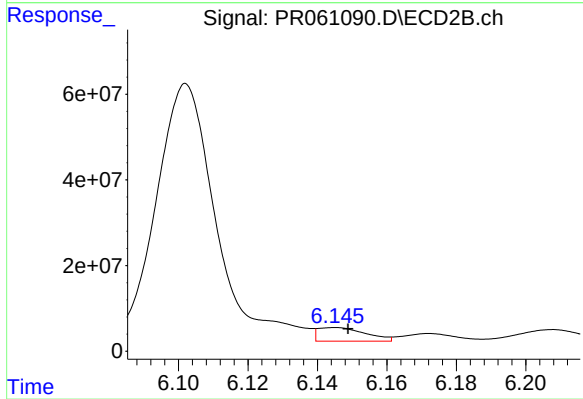
#35 AR-1260-5

R.T.: 6.684 min
Delta R.T.: -0.004 min
Response: 72910403
Conc: 123.30 ng/ml



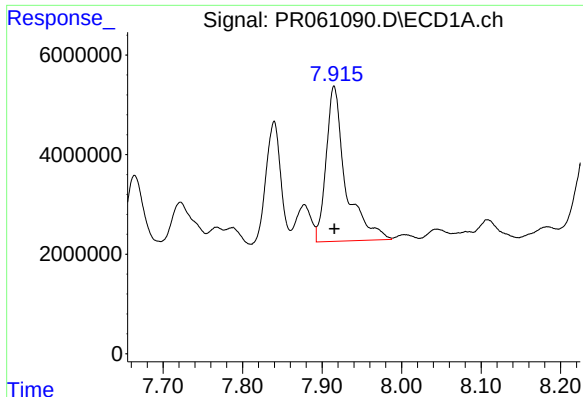
#36 AR-1262-1

R.T.: 7.312 min
Delta R.T.: -0.019 min
Response: 38018154
Conc: 190.14 ng/ml



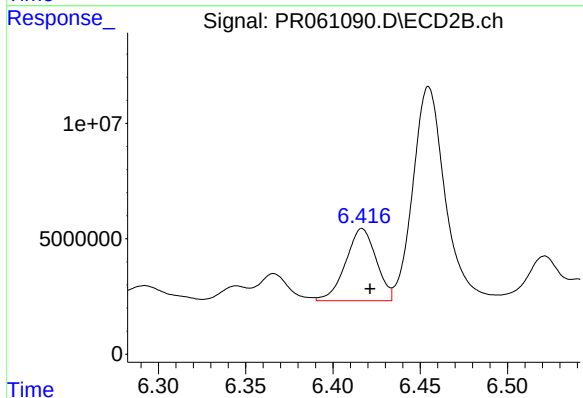
#36 AR-1262-1

R.T.: 6.145 min
Delta R.T.: -0.004 min
Response: 30383803
Conc: 87.00 ng/ml



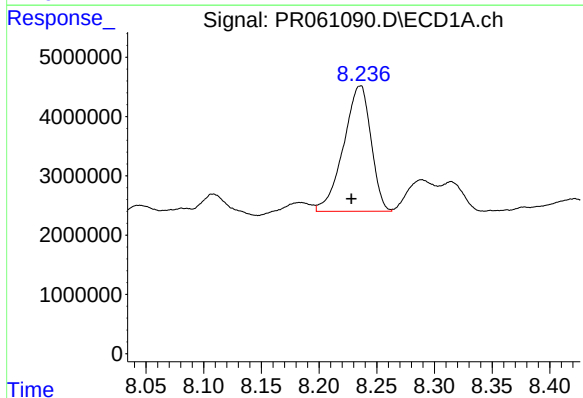
#37 AR-1262-2

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 53384066
Conc: 150.10 ng/ml



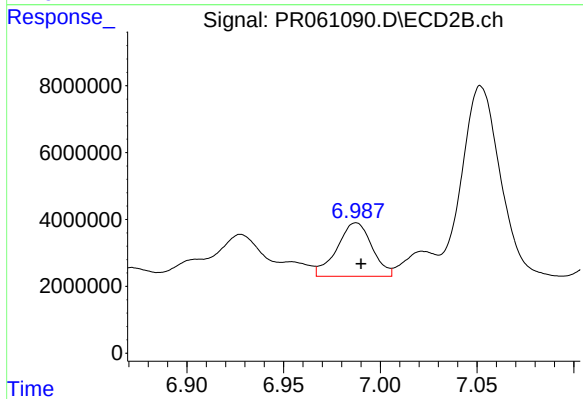
#37 AR-1262-2

R.T.: 6.417 min
Delta R.T.: -0.005 min
Response: 38031077
Conc: 119.93 ng/ml



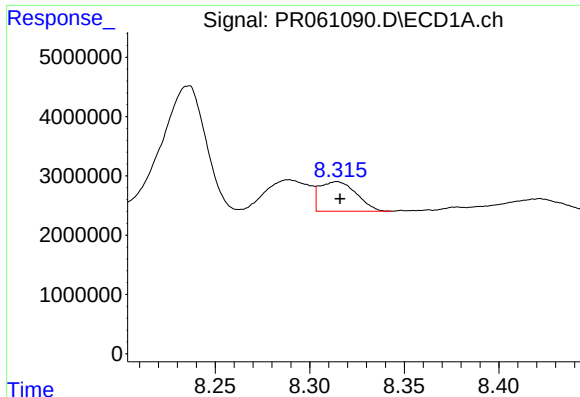
#38 AR-1262-3

R.T.: 8.236 min
Delta R.T.: 0.008 min
Response: 35022095
Conc: 142.32 ng/ml



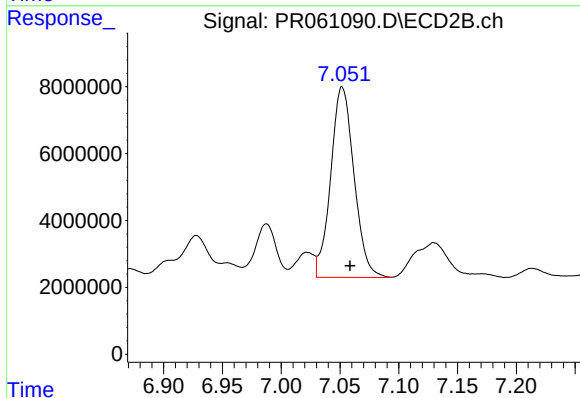
#38 AR-1262-3

R.T.: 6.987 min
Delta R.T.: -0.003 min
Response: 20159174
Conc: 80.41 ng/ml



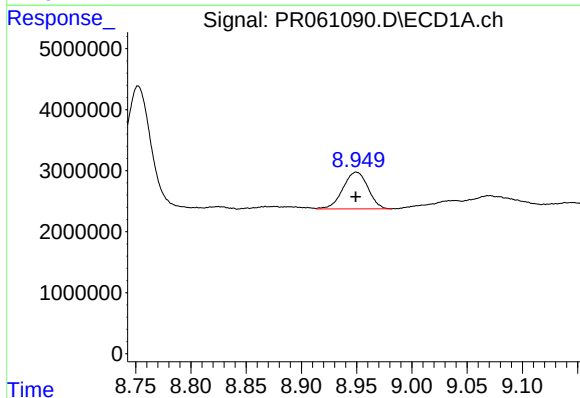
#39 AR-1262-4

R.T.: 8.314 min
Delta R.T.: -0.002 min
Response: 6769229
Conc: 36.14 ng/ml



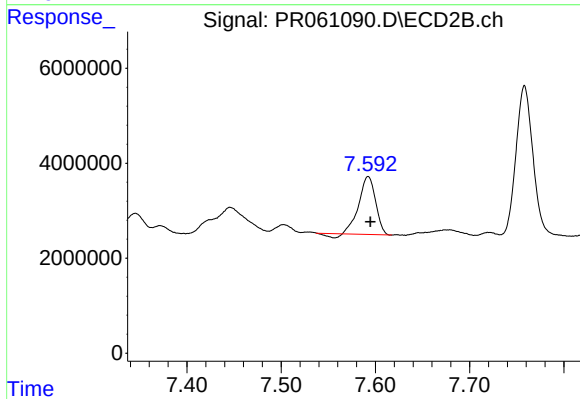
#39 AR-1262-4

R.T.: 7.052 min
Delta R.T.: -0.007 min
Response: 78708850
Conc: 161.62 ng/ml



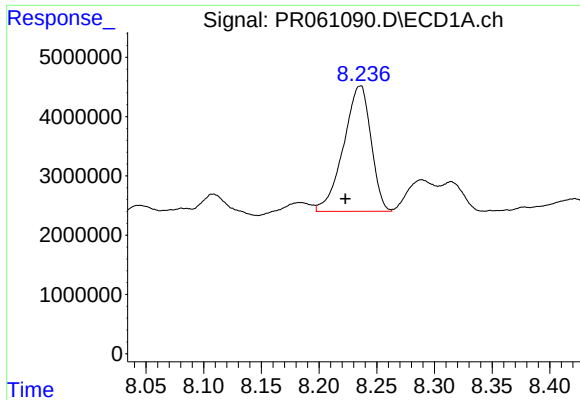
#40 AR-1262-5

R.T.: 8.950 min
Delta R.T.: 0.000 min
Response: 9533100
Conc: 70.06 ng/ml



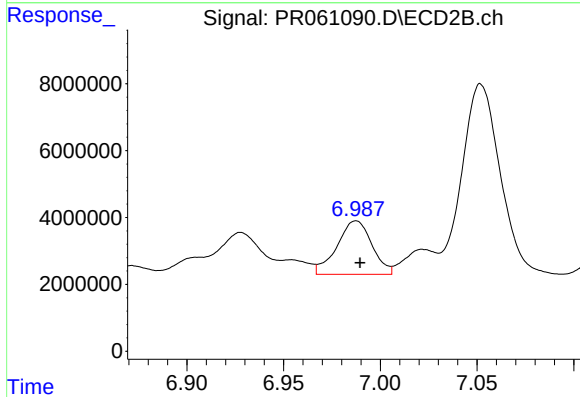
#40 AR-1262-5

R.T.: 7.592 min
Delta R.T.: -0.003 min
Response: 14664207
Conc: 65.97 ng/ml



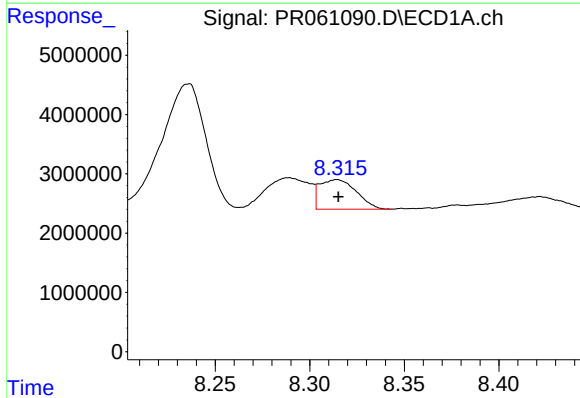
#41 AR-1268-1

R.T.: 8.236 min
Delta R.T.: 0.013 min
Response: 35022095
Conc: 104.30 ng/ml



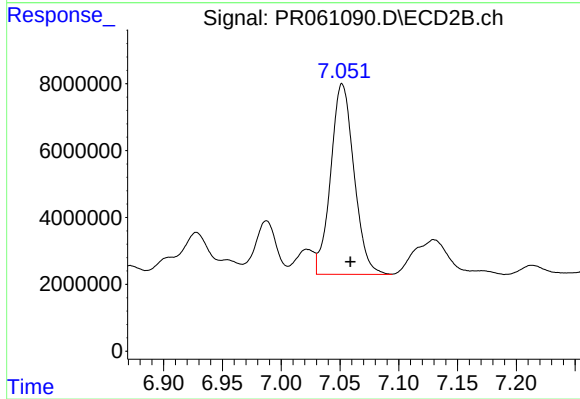
#41 AR-1268-1

R.T.: 6.987 min
Delta R.T.: -0.002 min
Response: 20159174
Conc: 33.58 ng/ml



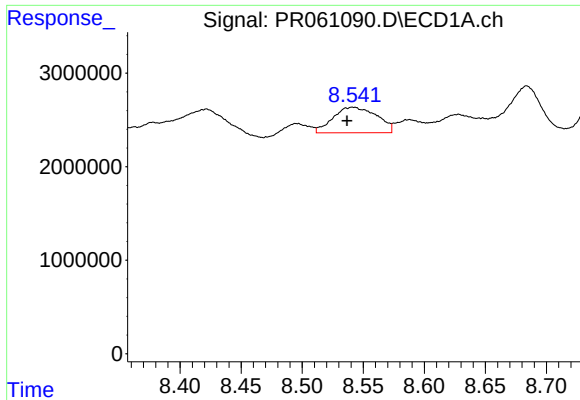
#42 AR-1268-2

R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 6769229
Conc: 22.16 ng/ml



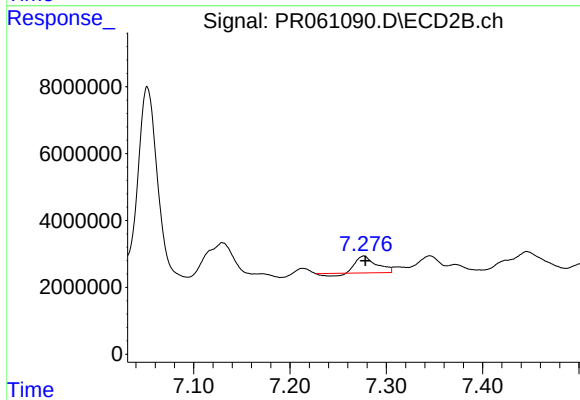
#42 AR-1268-2

R.T.: 7.052 min
Delta R.T.: -0.007 min
Response: 78708850
Conc: 144.03 ng/ml



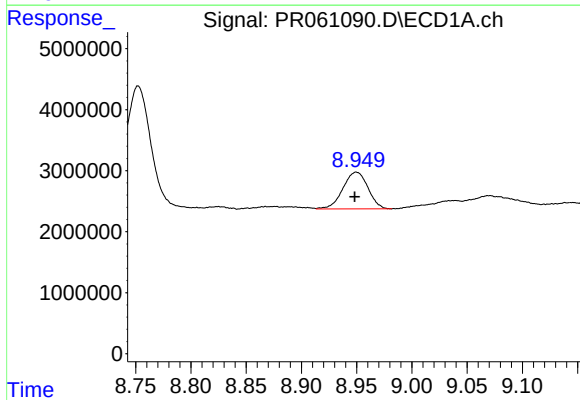
#43 AR-1268-3

R.T.: 8.542 min
Delta R.T.: 0.005 min
Response: 6799271
Conc: 25.82 ng/ml



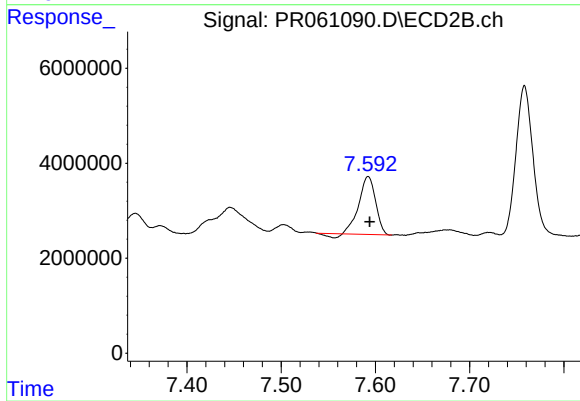
#43 AR-1268-3

R.T.: 7.277 min
Delta R.T.: -0.002 min
Response: 6891332
Conc: 14.88 ng/ml



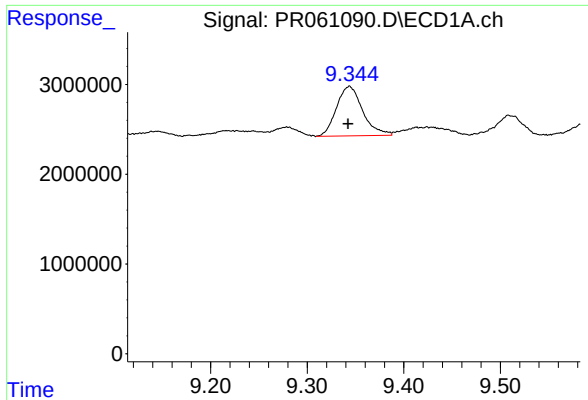
#44 AR-1268-4

R.T.: 8.950 min
Delta R.T.: 0.002 min
Response: 9533100
Conc: 79.10 ng/ml



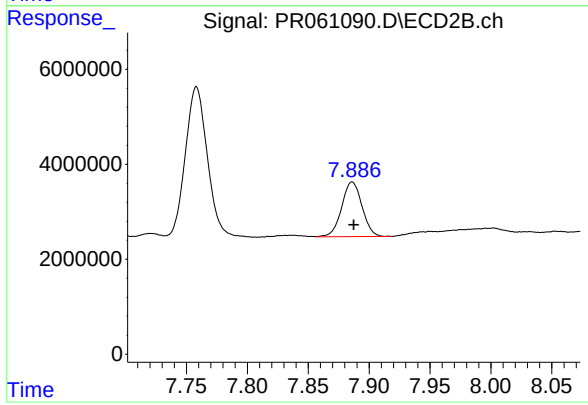
#44 AR-1268-4

R.T.: 7.592 min
Delta R.T.: -0.002 min
Response: 14664207
Conc: 75.01 ng/ml



#45 AR-1268-5

R.T.: 9.344 min
Delta R.T.: 0.002 min
Response: 10387062
Conc: 11.83 ng/ml



#45 AR-1268-5

R.T.: 7.886 min
Delta R.T.: -0.001 min
Response: 13410611
Conc: 8.83 ng/ml