

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
 Data File : PR060353.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2023 01:27
 Operator : AJ\MA
 Sample : PB151488BS
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 03:55:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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	2.903	51951508	72971733	15.421	16.092
2)	SA Decachlor...	9.655	8.131	111.9E6	164.6E6	47.500	45.548
Target Compounds							
3)	L1 AR-1016-1	4.923	4.012	10152823	13516289	108.067	98.466
4)	L1 AR-1016-2	4.945	4.030	14655798	18696128	108.644	91.491
5)	L1 AR-1016-3	5.010	4.207	11387750	9970790	130.535	94.886 #
6)	L1 AR-1016-4	5.113	4.259	8435866	8068694	121.659	93.963
7)	L1 AR-1016-5	5.432	4.474	6952047	9982100	103.023	89.220
8)	L2 AR-1221-1	3.906	3.125	1139512	1154751	28.249	23.673
9)	L2 AR-1221-2	4.002	3.210	2059522	2385374	72.393	69.114
10)	L2 AR-1221-3	4.080	3.288	5916101	6927044	66.959	59.754
11)	L3 AR-1232-1	4.080	3.288	5916101	6927044	78.946	71.841
12)	L3 AR-1232-2	4.635	4.030	7918565	18696128	235.489	209.819
13)	L3 AR-1232-3	4.945	4.207	14655798	9970790	237.710	222.854
14)	L3 AR-1232-4	5.113	4.300	8435866	9852999	273.516	238.254
15)	L3 AR-1232-5	5.217	4.474	6347996	9982100	272.642	214.815
16)	L4 AR-1242-1	4.923	4.012	10152823	13516289	129.209	118.423
17)	L4 AR-1242-2	4.945	4.030	14655798	18696128	130.702	111.744
18)	L4 AR-1242-3	5.010	4.207	11387750	9970790	156.764	115.264 #
19)	L4 AR-1242-4	5.113	4.300	8435866	9852999	146.565	114.958
20)	L4 AR-1242-5	5.908	4.842	1230061	8377466	22.763	81.125 #
21)	L5 AR-1248-1	4.923	4.012	10152823	13516289	167.542	155.289
22)	L5 AR-1248-2	5.217	4.259	6347996	8068694	78.181	62.505
23)	L5 AR-1248-3	5.432	4.300	6952047	9852999	74.012	75.789
24)	L5 AR-1248-4	5.869	4.474	1200375	9982100	12.489	63.259 #
25)	L5 AR-1248-5	5.908	4.885	1230061	1448435	13.256	10.165
26)	L6 AR-1254-1	5.839	4.842	5295997	8377466	52.835	36.023 #
27)	L6 AR-1254-2	6.078	5.001	6579438	8035504	43.333	40.022
28)	L6 AR-1254-3	6.472	5.422	3367443	5163326	21.671	16.114 #
29)	L6 AR-1254-4	6.785	5.666	1498516	2372938	13.601	13.229
30)	L6 AR-1254-5	7.241	6.108	19369467	31956359	157.885	115.563 #
31)	L7 AR-1260-1	6.652	5.560	13222476	23221772	107.481	101.540
32)	L7 AR-1260-2	6.937	5.765	16020526	27937041	114.033	103.859
33)	L7 AR-1260-3	7.330	5.921	10128673	25467857	93.517	100.540
34)	L7 AR-1260-4	7.573	6.426	14851664	18646600	120.396	88.653 #
35)	L7 AR-1260-5	7.912	6.691	24947518	45200563	108.419	95.098
36)	L8 AR-1262-1	7.330	6.153	10128673	19187723	65.949	62.784
37)	L8 AR-1262-2	7.912	6.426	24947518	18646600	96.161	68.588 #
38)	L8 AR-1262-3	8.231	6.994	17383073	9455467	92.545	46.107 #
39)	L8 AR-1262-4	8.288	7.059	9699046	34049663	66.858	88.839 #
40)	L8 AR-1262-5	8.945	7.598	8178241	10457367	77.729	61.795
41)	L9 AR-1268-1	8.231	6.994	17383073	9455467	39.311	10.761 #

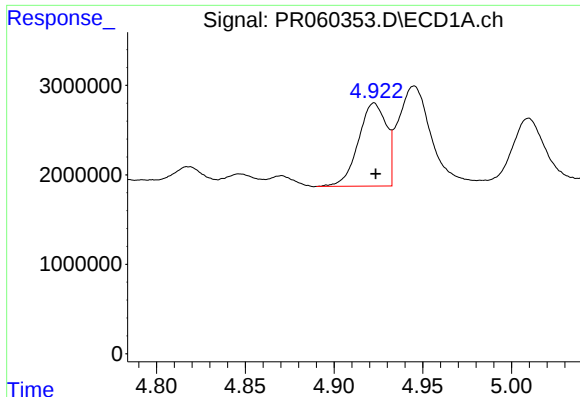
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
 Data File : PR060353.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2023 01:27
 Operator : AJ\MA
 Sample : PB151488BS
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 03:55:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 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

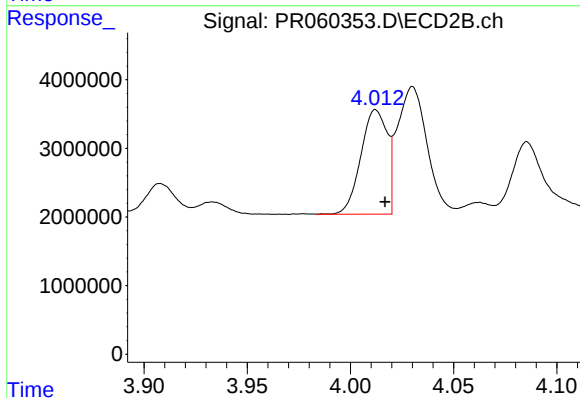
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.288	7.059	9699046	34049663	24.252	43.170 #
43) L9	AR-1268-3	8.533	7.282	825635	1193153	2.291	1.718 #
44) L9	AR-1268-4	8.945	7.598	8178241	10457367	51.858	39.457
45) L9	AR-1268-5	9.338	7.891	3875200	4296842	3.361	2.049 #

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



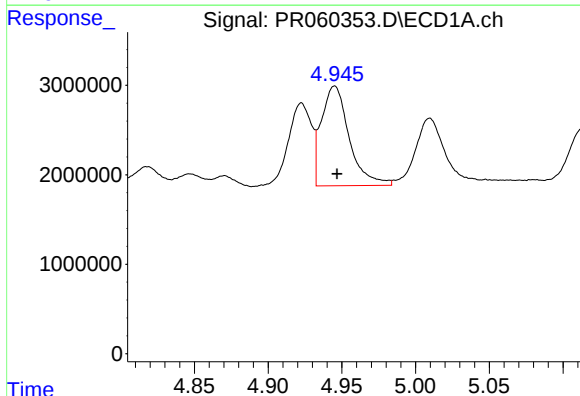
#3 AR-1016-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 10152823
Conc: 108.07 ng/ml



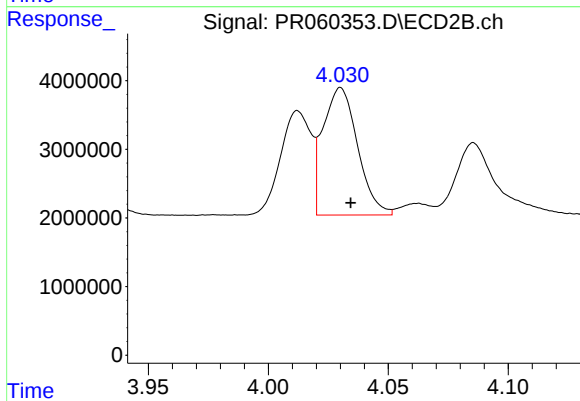
#3 AR-1016-1

R.T.: 4.012 min
Delta R.T.: -0.004 min
Response: 13516289
Conc: 98.47 ng/ml



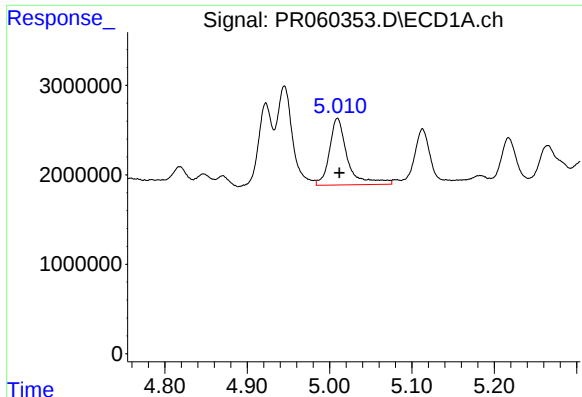
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 14655798
Conc: 108.64 ng/ml



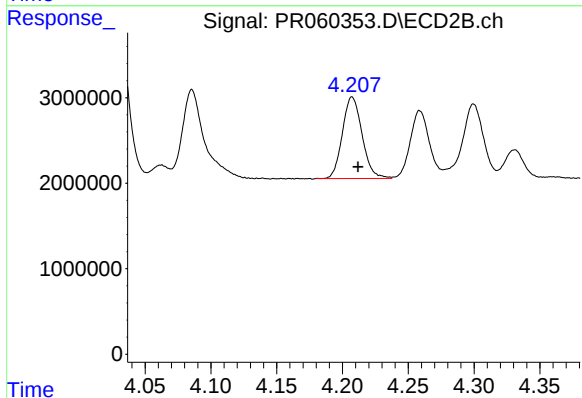
#4 AR-1016-2

R.T.: 4.030 min
Delta R.T.: -0.004 min
Response: 18696128
Conc: 91.49 ng/ml



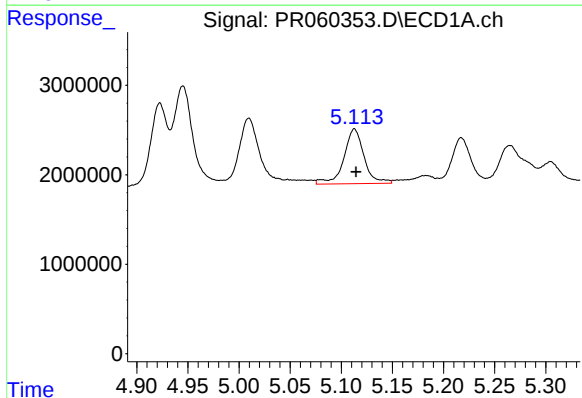
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 11387750
Conc: 130.54 ng/ml



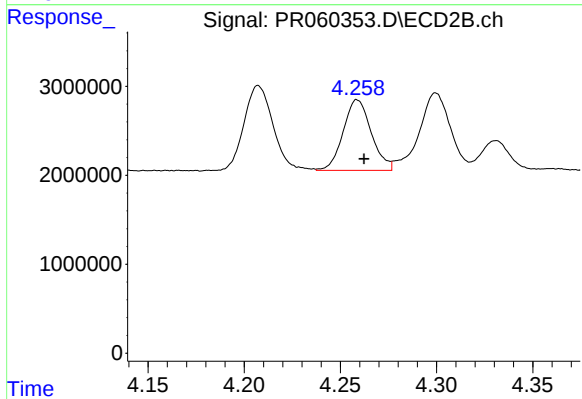
#5 AR-1016-3

R.T.: 4.207 min
Delta R.T.: -0.005 min
Response: 9970790
Conc: 94.89 ng/ml



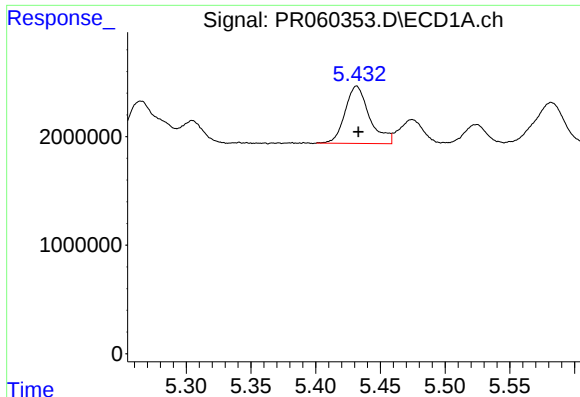
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 8435866
Conc: 121.66 ng/ml



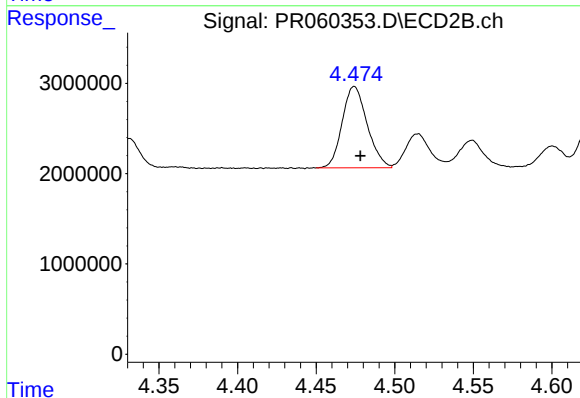
#6 AR-1016-4

R.T.: 4.259 min
Delta R.T.: -0.003 min
Response: 8068694
Conc: 93.96 ng/ml



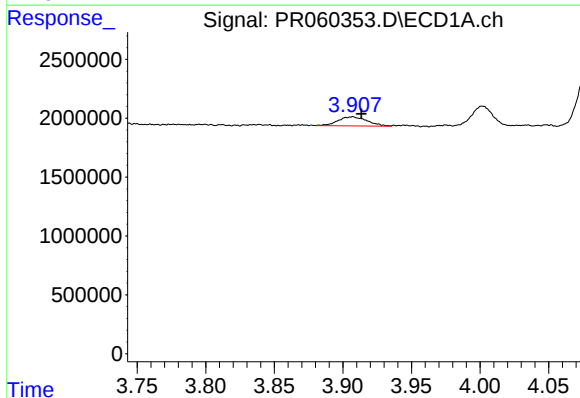
#7 AR-1016-5

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 6952047
Conc: 103.02 ng/ml



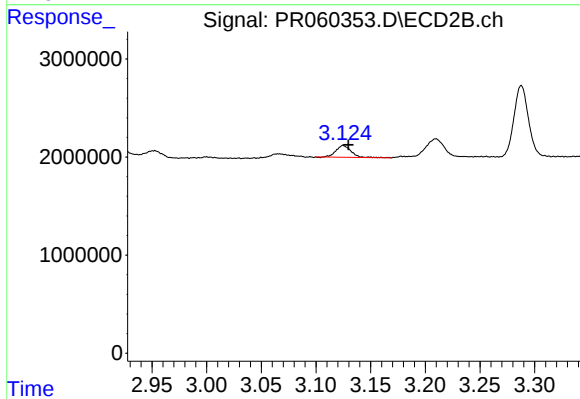
#7 AR-1016-5

R.T.: 4.474 min
Delta R.T.: -0.004 min
Response: 9982100
Conc: 89.22 ng/ml



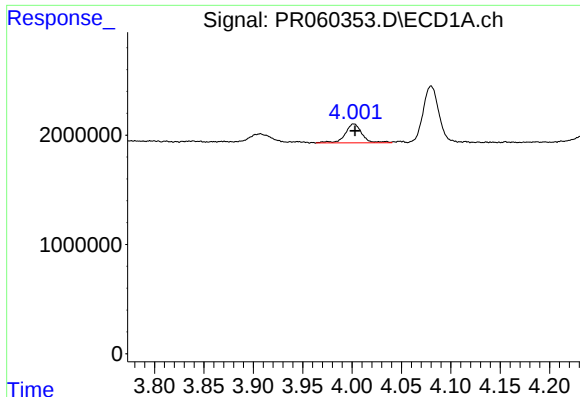
#8 AR-1221-1

R.T.: 3.906 min
Delta R.T.: -0.007 min
Response: 1139512
Conc: 28.25 ng/ml



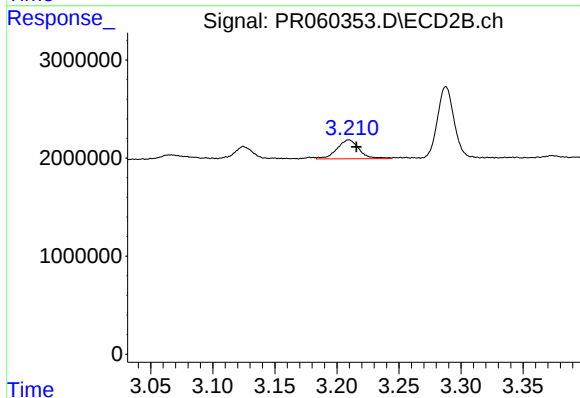
#8 AR-1221-1

R.T.: 3.125 min
Delta R.T.: -0.005 min
Response: 1154751
Conc: 23.67 ng/ml



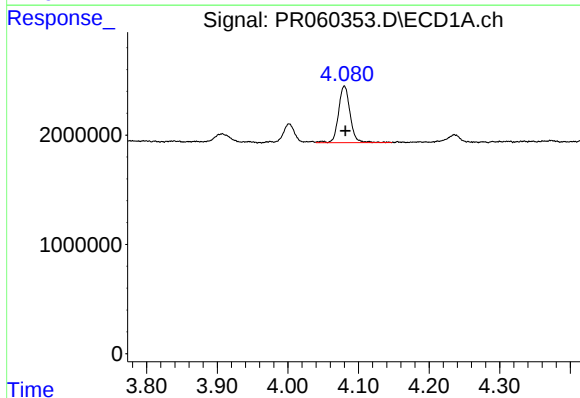
#9 AR-1221-2

R.T.: 4.002 min
Delta R.T.: -0.001 min
Response: 2059522
Conc: 72.39 ng/ml



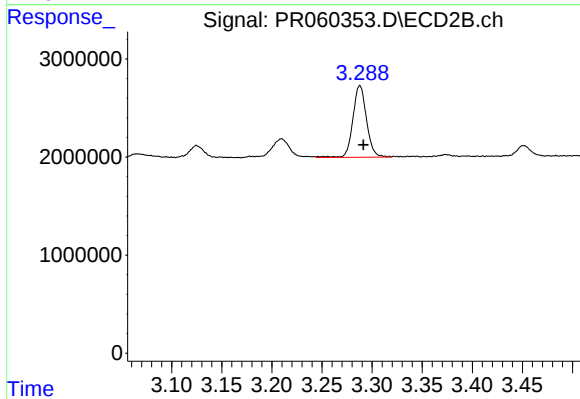
#9 AR-1221-2

R.T.: 3.210 min
Delta R.T.: -0.006 min
Response: 2385374
Conc: 69.11 ng/ml



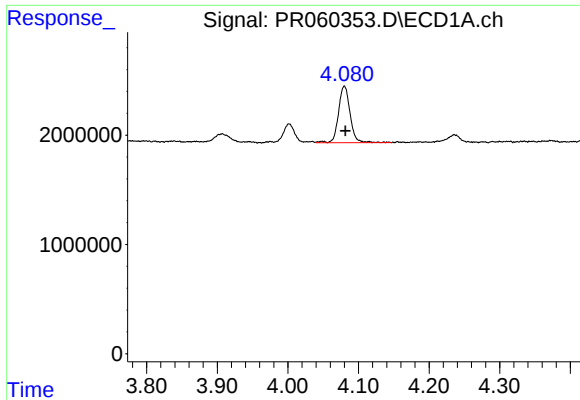
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 5916101
Conc: 66.96 ng/ml



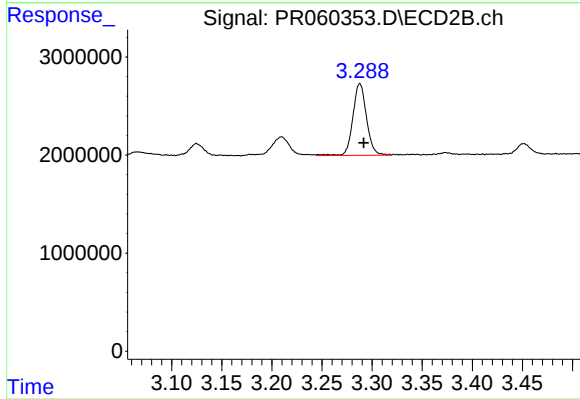
#10 AR-1221-3

R.T.: 3.288 min
Delta R.T.: -0.004 min
Response: 6927044
Conc: 59.75 ng/ml



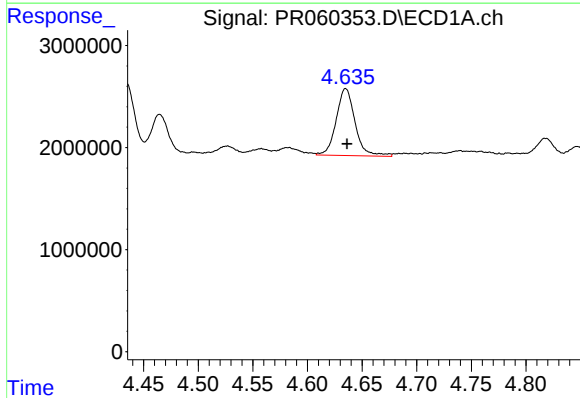
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 5916101
Conc: 78.95 ng/ml



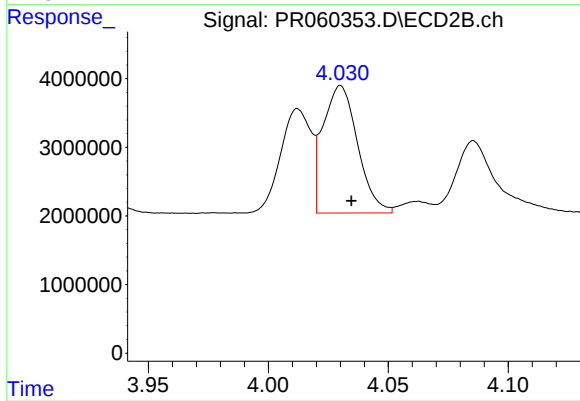
#11 AR-1232-1

R.T.: 3.288 min
Delta R.T.: -0.004 min
Response: 6927044
Conc: 71.84 ng/ml



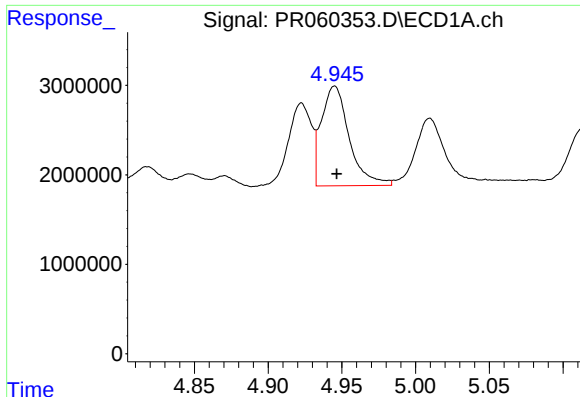
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: -0.001 min
Response: 7918565
Conc: 235.49 ng/ml



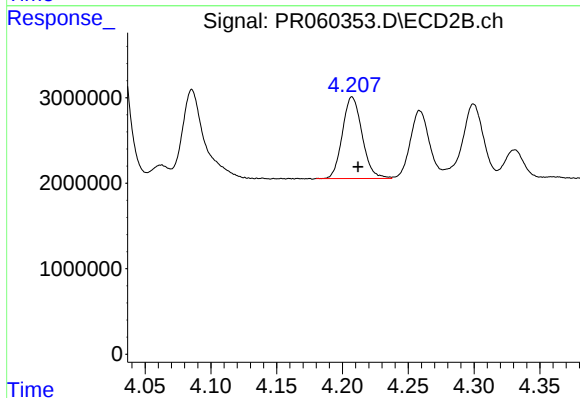
#12 AR-1232-2

R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 18696128
Conc: 209.82 ng/ml



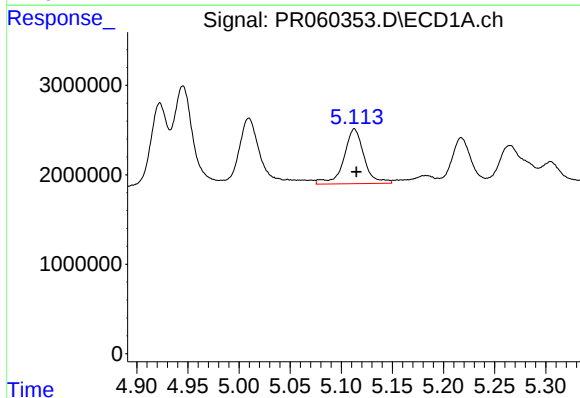
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 14655798
Conc: 237.71 ng/ml



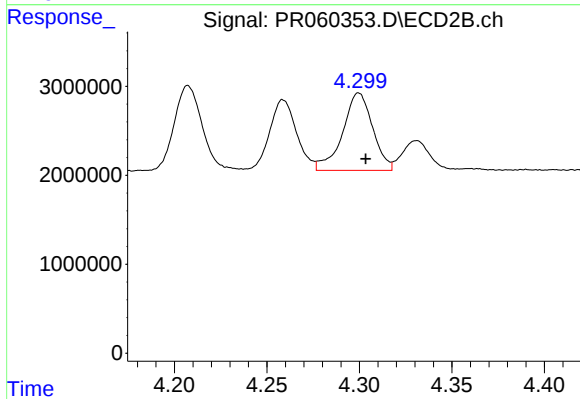
#13 AR-1232-3

R.T.: 4.207 min
Delta R.T.: -0.005 min
Response: 9970790
Conc: 222.85 ng/ml



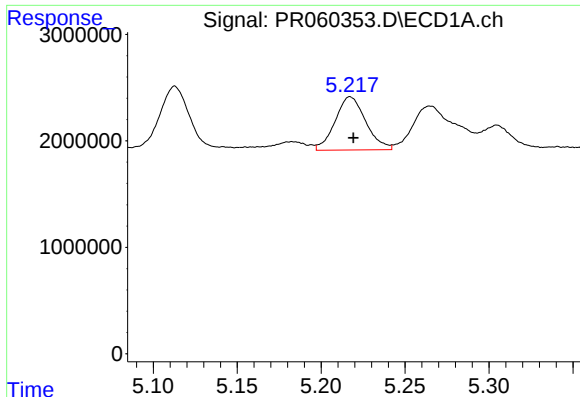
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 8435866
Conc: 273.52 ng/ml



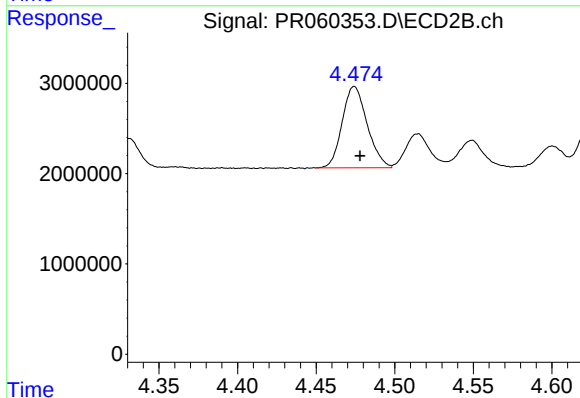
#14 AR-1232-4

R.T.: 4.300 min
Delta R.T.: -0.004 min
Response: 9852999
Conc: 238.25 ng/ml



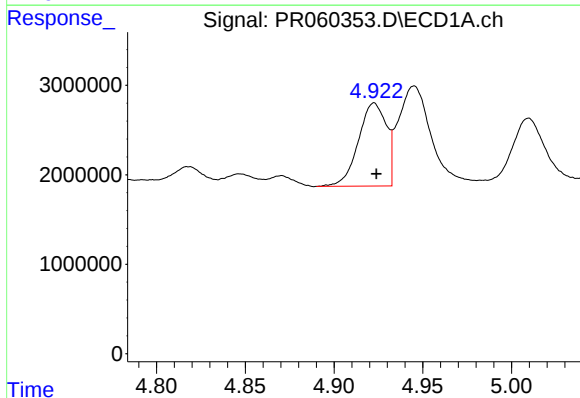
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 6347996
Conc: 272.64 ng/ml



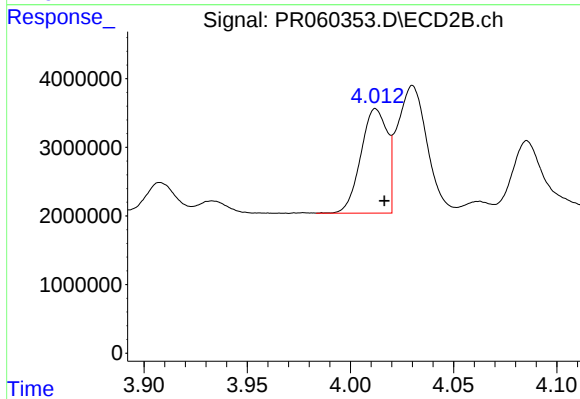
#15 AR-1232-5

R.T.: 4.474 min
Delta R.T.: -0.004 min
Response: 9982100
Conc: 214.81 ng/ml



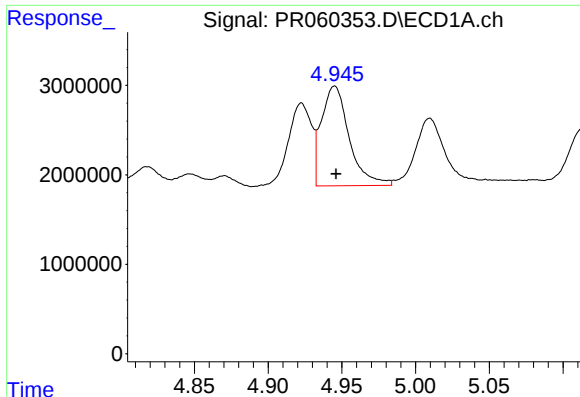
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 10152823
Conc: 129.21 ng/ml



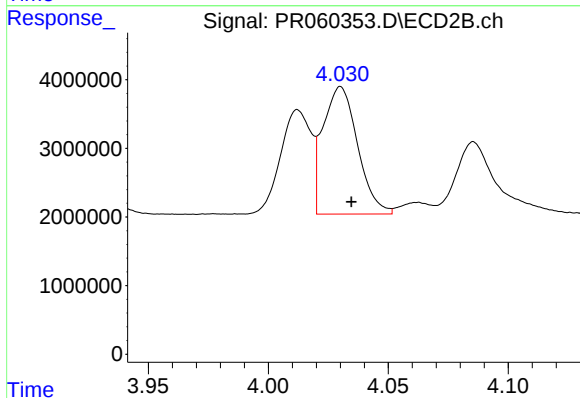
#16 AR-1242-1

R.T.: 4.012 min
Delta R.T.: -0.004 min
Response: 13516289
Conc: 118.42 ng/ml



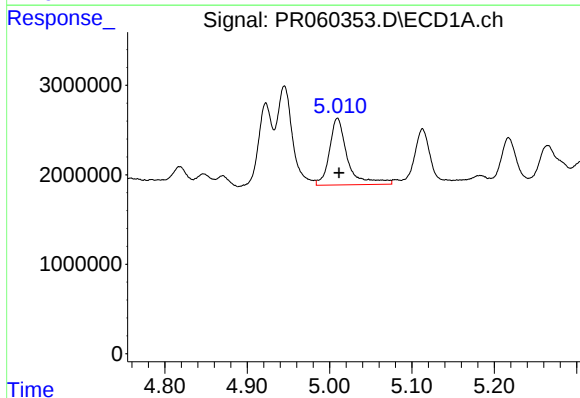
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 14655798
Conc: 130.70 ng/ml



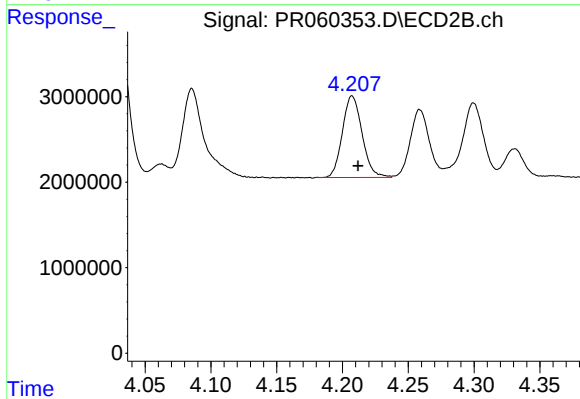
#17 AR-1242-2

R.T.: 4.030 min
Delta R.T.: -0.004 min
Response: 18696128
Conc: 111.74 ng/ml



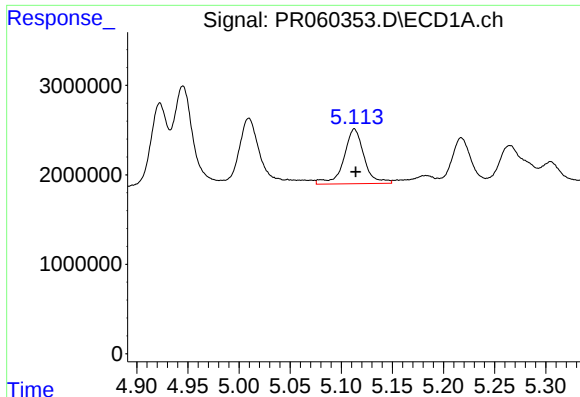
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 11387750
Conc: 156.76 ng/ml



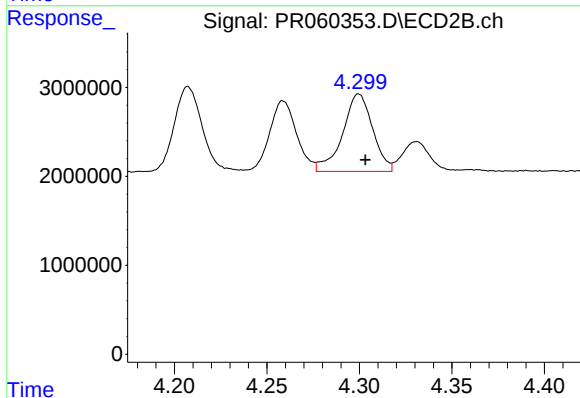
#18 AR-1242-3

R.T.: 4.207 min
Delta R.T.: -0.004 min
Response: 9970790
Conc: 115.26 ng/ml



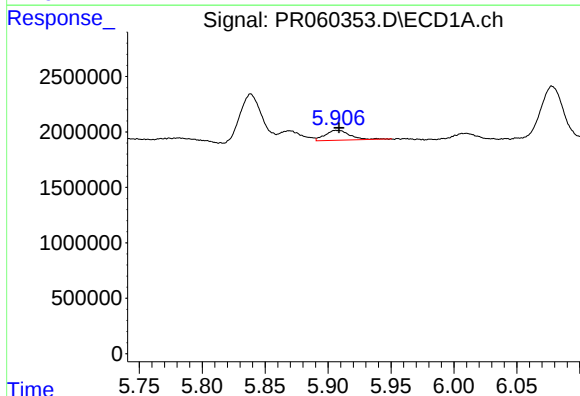
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 8435866
Conc: 146.57 ng/ml



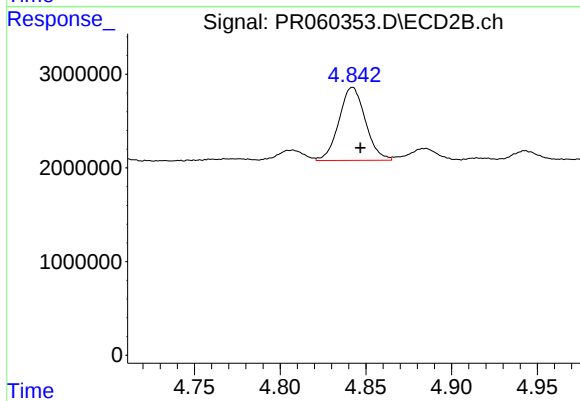
#19 AR-1242-4

R.T.: 4.300 min
Delta R.T.: -0.004 min
Response: 9852999
Conc: 114.96 ng/ml



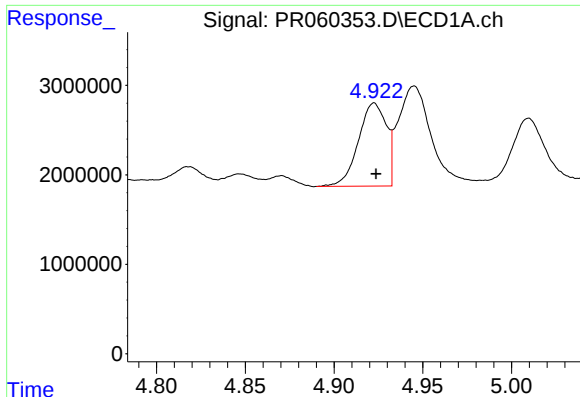
#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: -0.001 min
Response: 1230061
Conc: 22.76 ng/ml



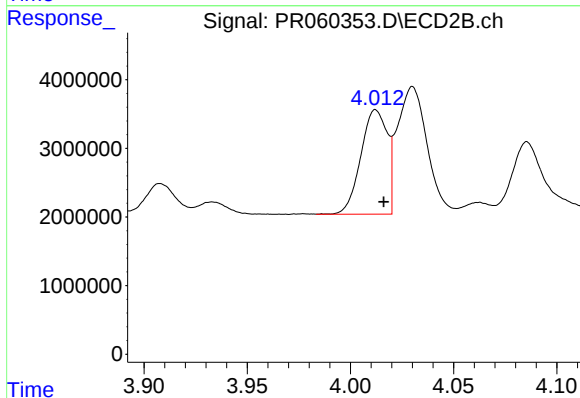
#20 AR-1242-5

R.T.: 4.842 min
Delta R.T.: -0.005 min
Response: 8377466
Conc: 81.13 ng/ml



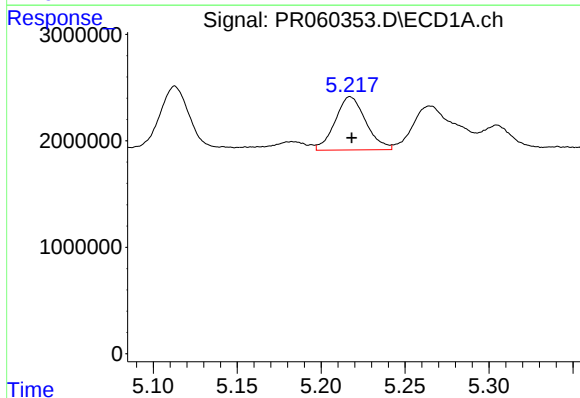
#21 AR-1248-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 10152823
Conc: 167.54 ng/ml



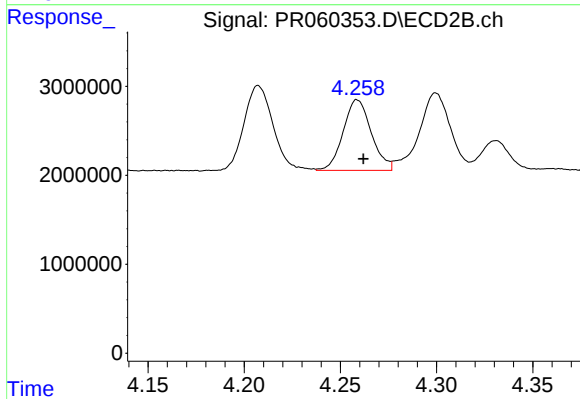
#21 AR-1248-1

R.T.: 4.012 min
Delta R.T.: -0.004 min
Response: 13516289
Conc: 155.29 ng/ml



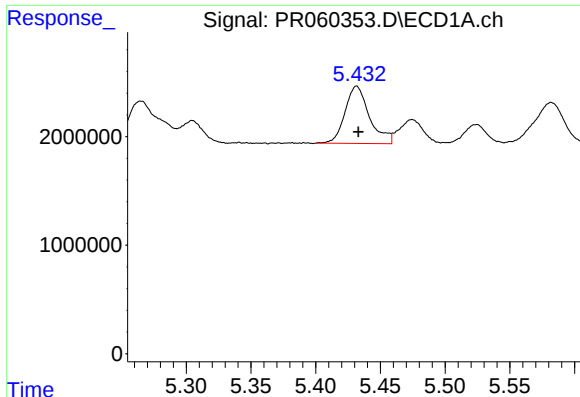
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 6347996
Conc: 78.18 ng/ml



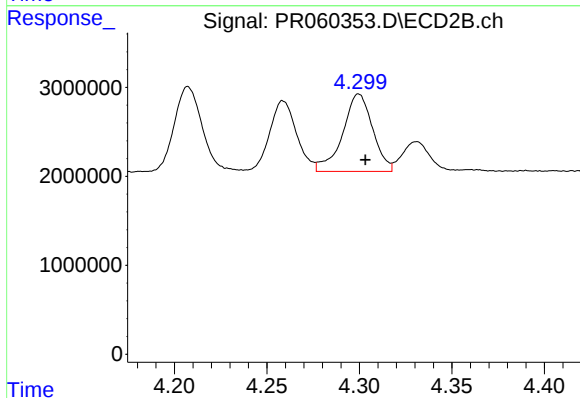
#22 AR-1248-2

R.T.: 4.259 min
Delta R.T.: -0.003 min
Response: 8068694
Conc: 62.51 ng/ml



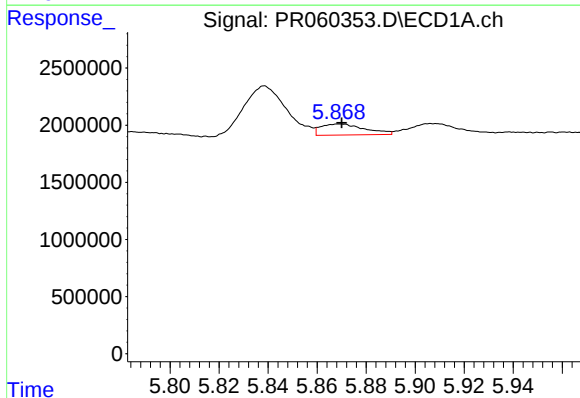
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 6952047
Conc: 74.01 ng/ml



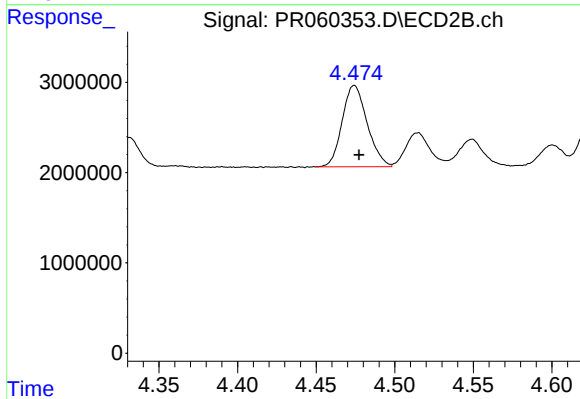
#23 AR-1248-3

R.T.: 4.300 min
Delta R.T.: -0.004 min
Response: 9852999
Conc: 75.79 ng/ml



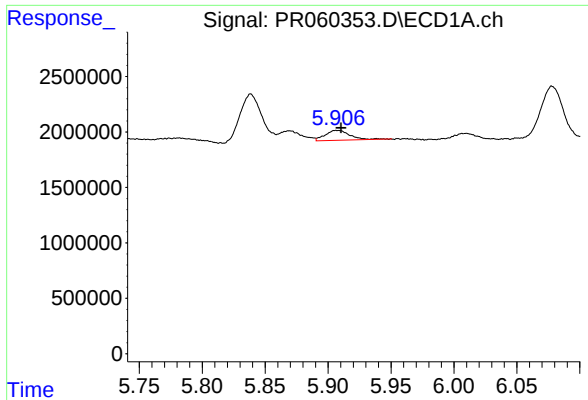
#24 AR-1248-4

R.T.: 5.869 min
Delta R.T.: -0.001 min
Response: 1200375
Conc: 12.49 ng/ml



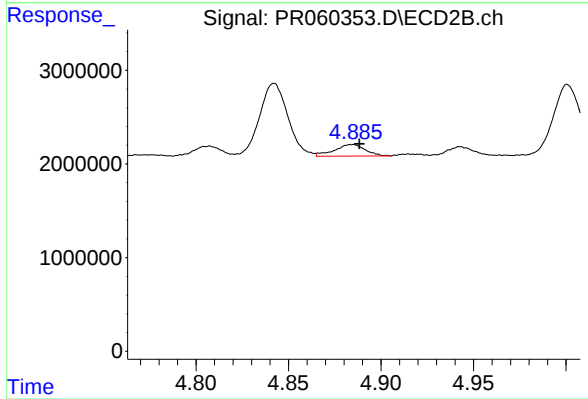
#24 AR-1248-4

R.T.: 4.474 min
Delta R.T.: -0.003 min
Response: 9982100
Conc: 63.26 ng/ml



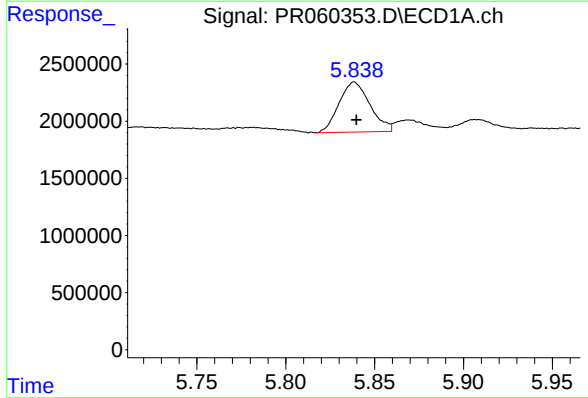
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: -0.003 min
Response: 1230061
Conc: 13.26 ng/ml



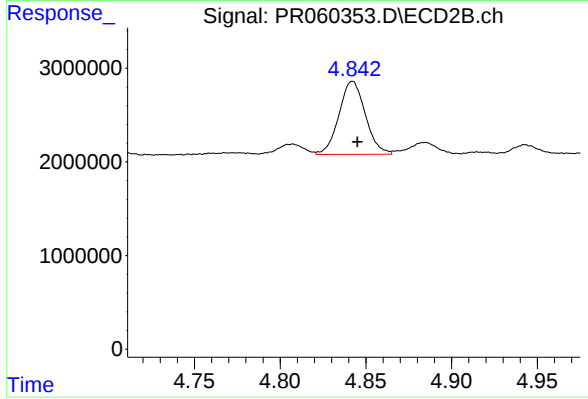
#25 AR-1248-5

R.T.: 4.885 min
Delta R.T.: -0.004 min
Response: 1448435
Conc: 10.16 ng/ml



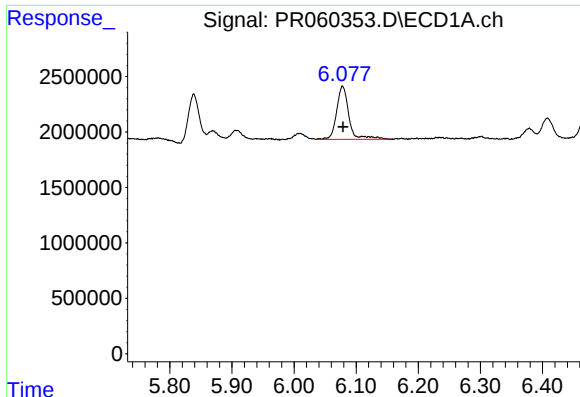
#26 AR-1254-1

R.T.: 5.839 min
Delta R.T.: -0.001 min
Response: 5295997
Conc: 52.84 ng/ml



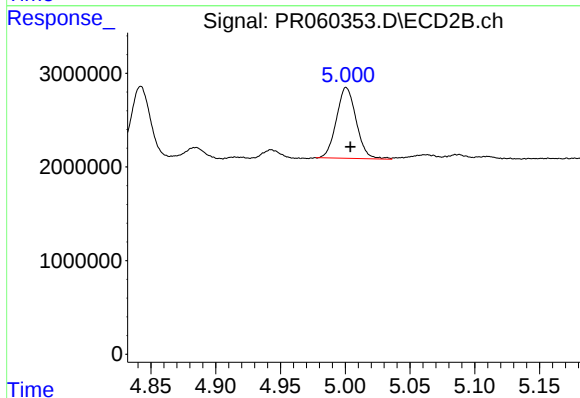
#26 AR-1254-1

R.T.: 4.842 min
Delta R.T.: -0.003 min
Response: 8377466
Conc: 36.02 ng/ml



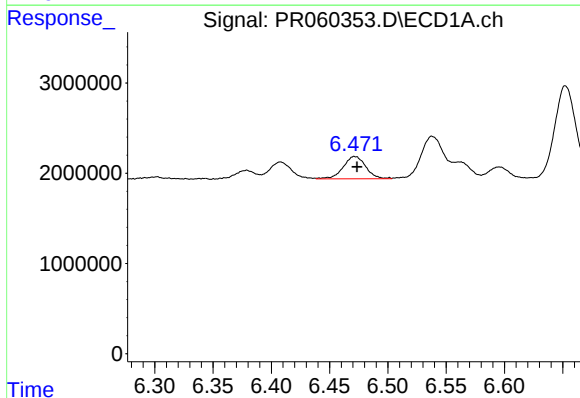
#27 AR-1254-2

R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 6579438
Conc: 43.33 ng/ml



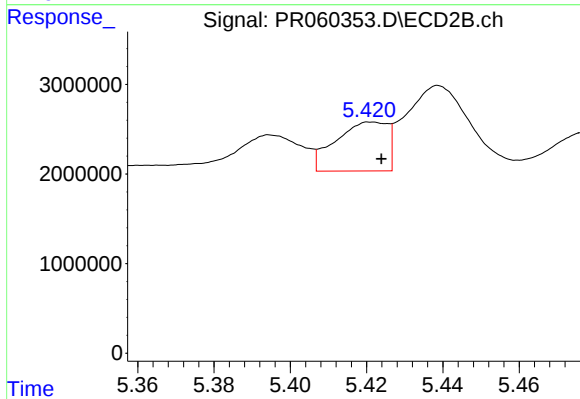
#27 AR-1254-2

R.T.: 5.001 min
Delta R.T.: -0.003 min
Response: 8035504
Conc: 40.02 ng/ml



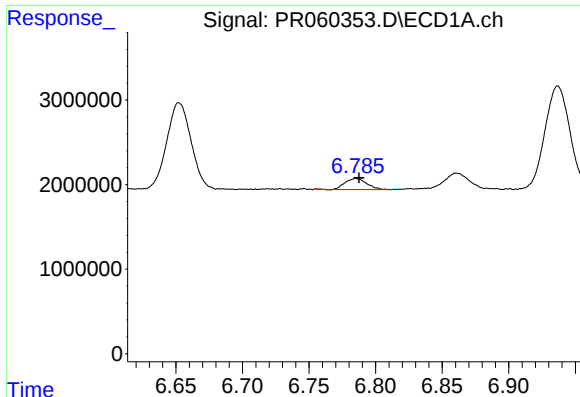
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: -0.002 min
Response: 3367443
Conc: 21.67 ng/ml



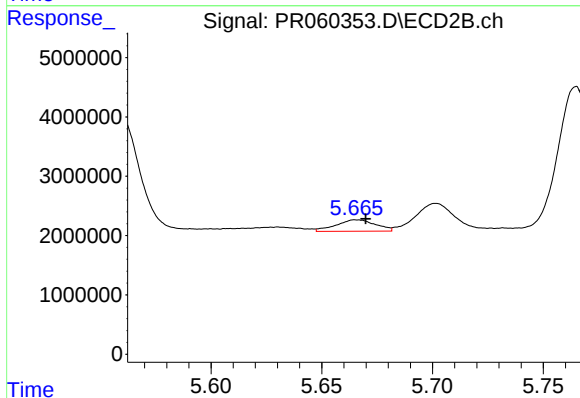
#28 AR-1254-3

R.T.: 5.422 min
Delta R.T.: -0.002 min
Response: 5163326
Conc: 16.11 ng/ml



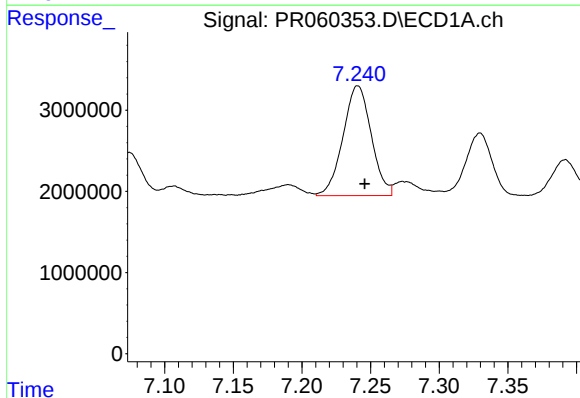
#29 AR-1254-4

R.T.: 6.785 min
Delta R.T.: -0.002 min
Response: 1498516
Conc: 13.60 ng/ml



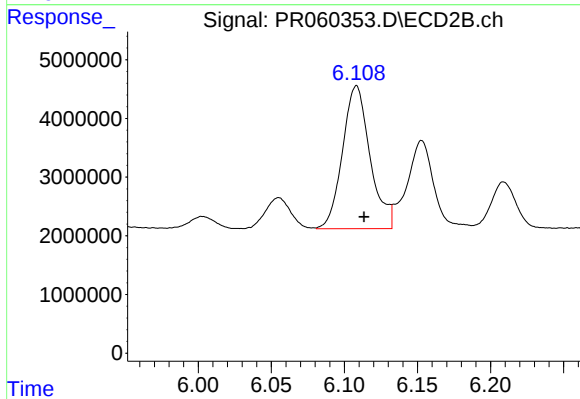
#29 AR-1254-4

R.T.: 5.666 min
Delta R.T.: -0.004 min
Response: 2372938
Conc: 13.23 ng/ml



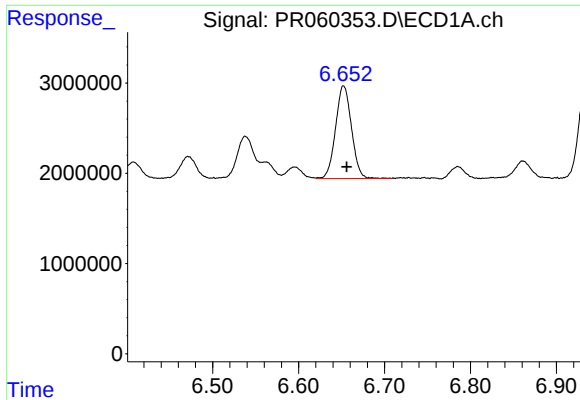
#30 AR-1254-5

R.T.: 7.241 min
Delta R.T.: -0.005 min
Response: 19369467
Conc: 157.88 ng/ml



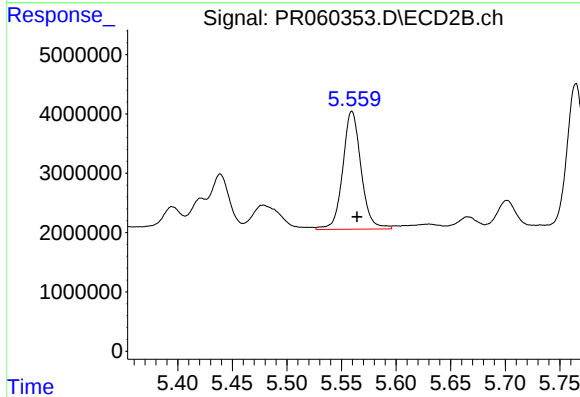
#30 AR-1254-5

R.T.: 6.108 min
Delta R.T.: -0.005 min
Response: 31956359
Conc: 115.56 ng/ml



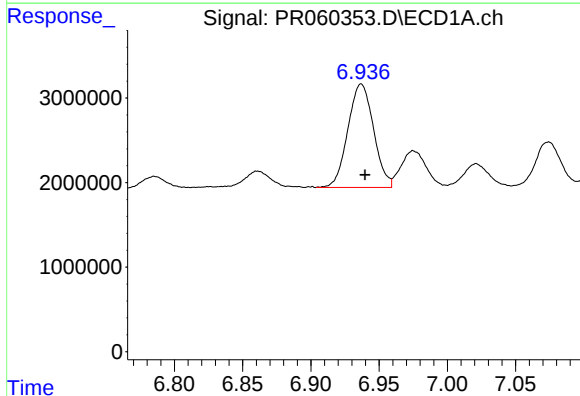
#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 13222476
Conc: 107.48 ng/ml



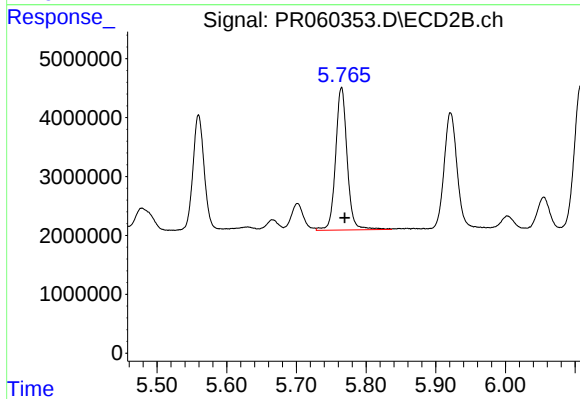
#31 AR-1260-1

R.T.: 5.560 min
Delta R.T.: -0.005 min
Response: 23221772
Conc: 101.54 ng/ml



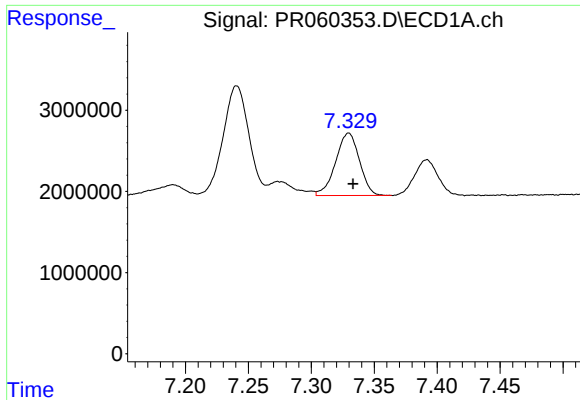
#32 AR-1260-2

R.T.: 6.937 min
Delta R.T.: -0.003 min
Response: 16020526
Conc: 114.03 ng/ml



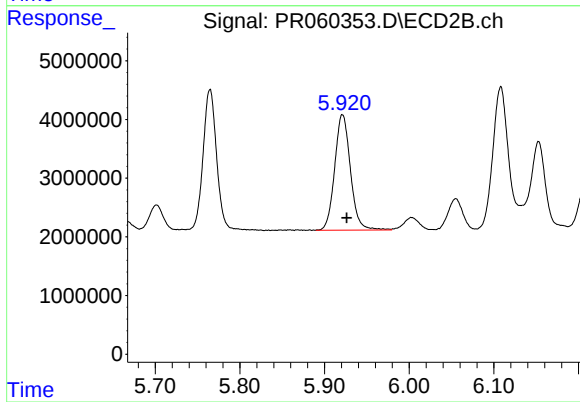
#32 AR-1260-2

R.T.: 5.765 min
Delta R.T.: -0.004 min
Response: 27937041
Conc: 103.86 ng/ml



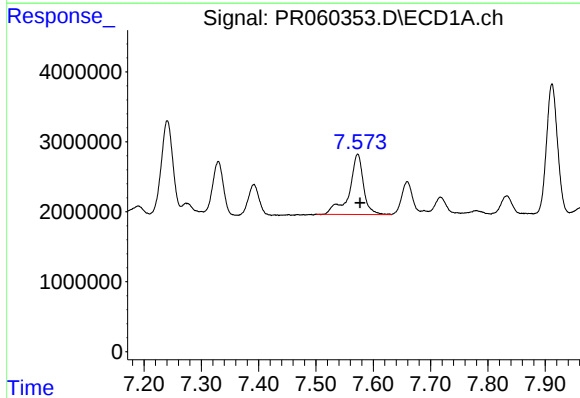
#33 AR-1260-3

R.T.: 7.330 min
Delta R.T.: -0.004 min
Response: 10128673
Conc: 93.52 ng/ml



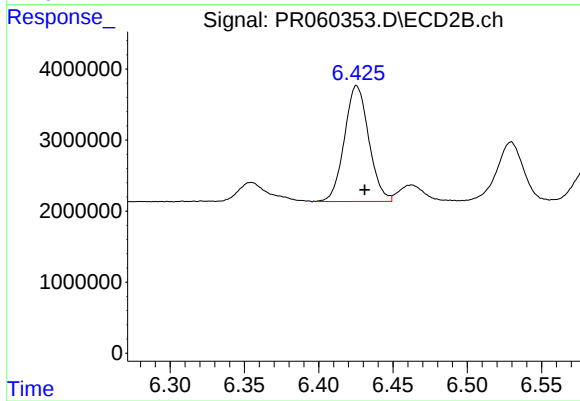
#33 AR-1260-3

R.T.: 5.921 min
Delta R.T.: -0.005 min
Response: 25467857
Conc: 100.54 ng/ml



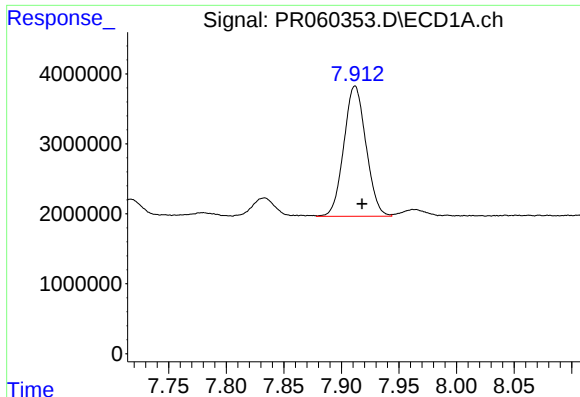
#34 AR-1260-4

R.T.: 7.573 min
Delta R.T.: -0.004 min
Response: 14851664
Conc: 120.40 ng/ml



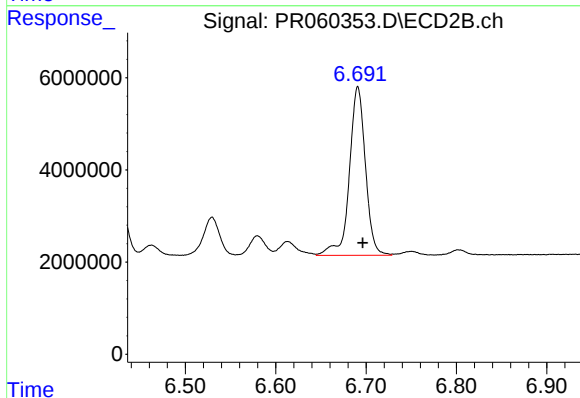
#34 AR-1260-4

R.T.: 6.426 min
Delta R.T.: -0.005 min
Response: 18646600
Conc: 88.65 ng/ml



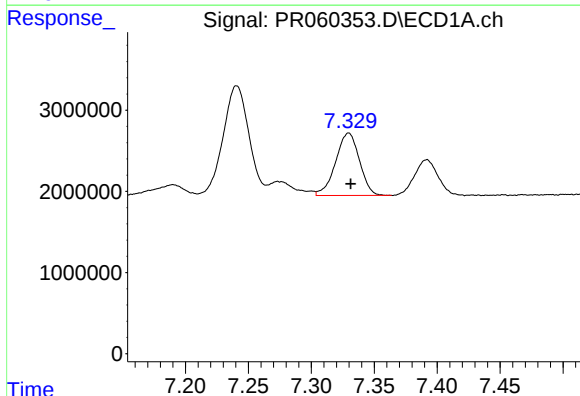
#35 AR-1260-5

R.T.: 7.912 min
Delta R.T.: -0.006 min
Response: 24947518
Conc: 108.42 ng/ml



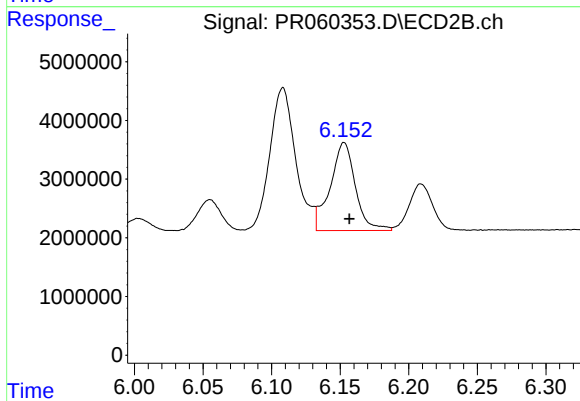
#35 AR-1260-5

R.T.: 6.691 min
Delta R.T.: -0.005 min
Response: 45200563
Conc: 95.10 ng/ml



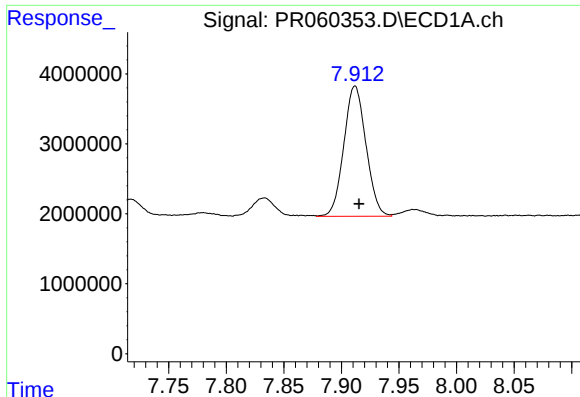
#36 AR-1262-1

R.T.: 7.330 min
Delta R.T.: -0.002 min
Response: 10128673
Conc: 65.95 ng/ml



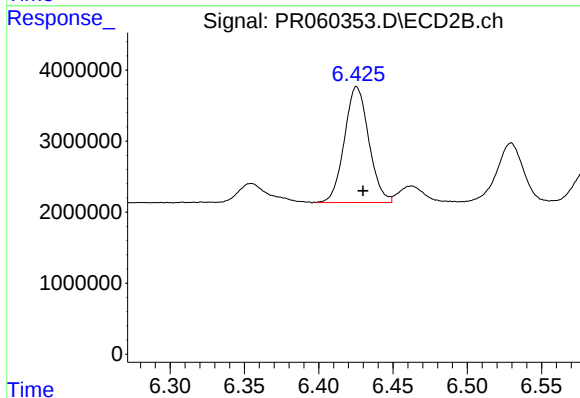
#36 AR-1262-1

R.T.: 6.153 min
Delta R.T.: -0.004 min
Response: 19187723
Conc: 62.78 ng/ml



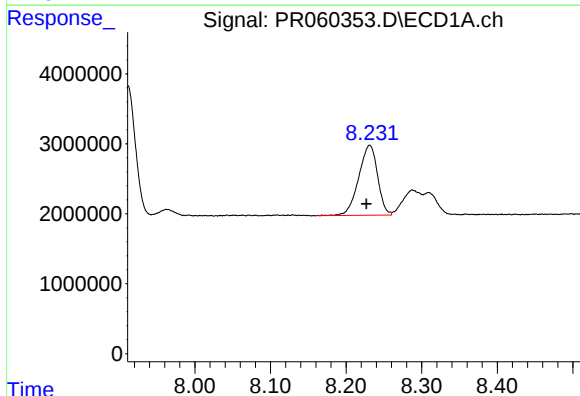
#37 AR-1262-2

R.T.: 7.912 min
Delta R.T.: -0.004 min
Response: 24947518
Conc: 96.16 ng/ml



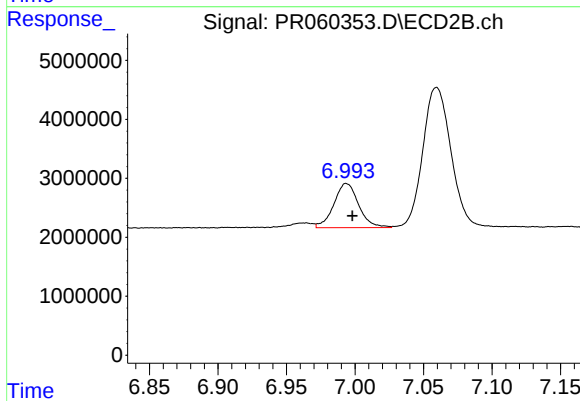
#37 AR-1262-2

R.T.: 6.426 min
Delta R.T.: -0.004 min
Response: 18646600
Conc: 68.59 ng/ml



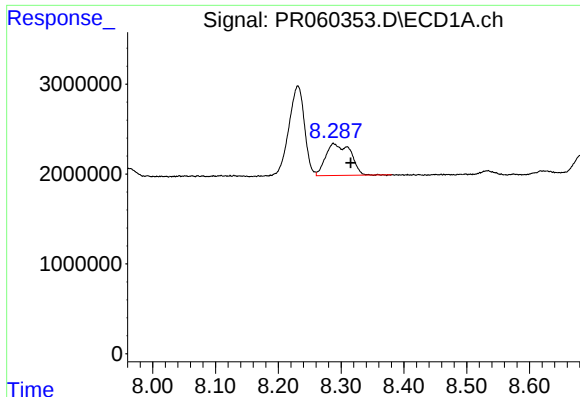
#38 AR-1262-3

R.T.: 8.231 min
Delta R.T.: 0.004 min
Response: 17383073
Conc: 92.55 ng/ml



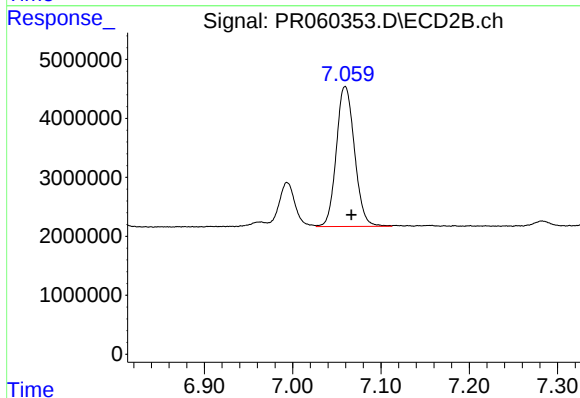
#38 AR-1262-3

R.T.: 6.994 min
Delta R.T.: -0.004 min
Response: 9455467
Conc: 46.11 ng/ml



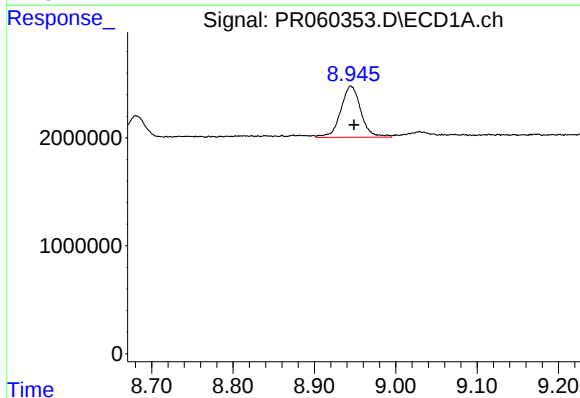
#39 AR-1262-4

R.T.: 8.288 min
Delta R.T.: -0.027 min
Response: 9699046
Conc: 66.86 ng/ml



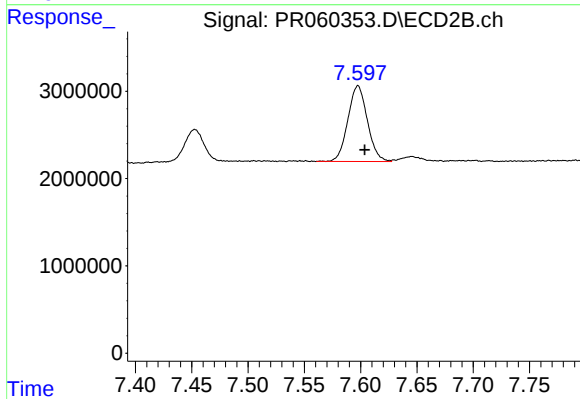
#39 AR-1262-4

R.T.: 7.059 min
Delta R.T.: -0.007 min
Response: 34049663
Conc: 88.84 ng/ml



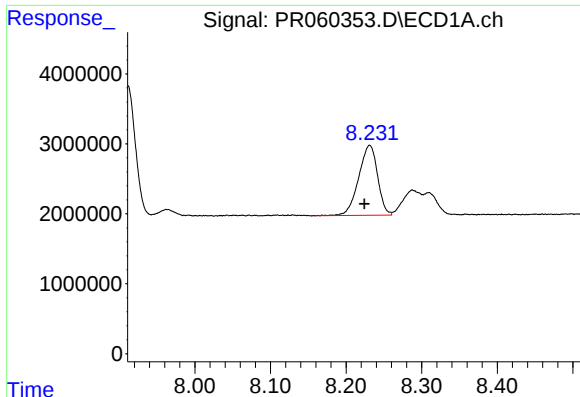
#40 AR-1262-5

R.T.: 8.945 min
Delta R.T.: -0.004 min
Response: 8178241
Conc: 77.73 ng/ml



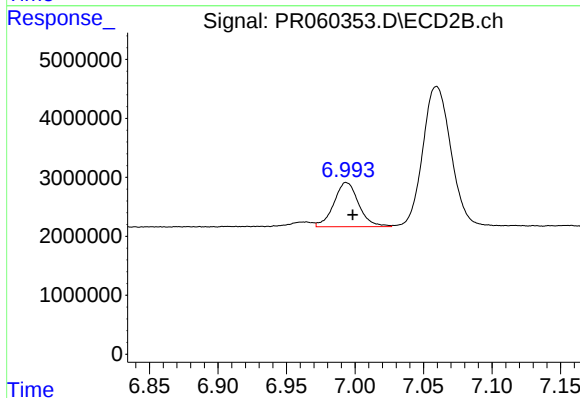
#40 AR-1262-5

R.T.: 7.598 min
Delta R.T.: -0.006 min
Response: 10457367
Conc: 61.80 ng/ml



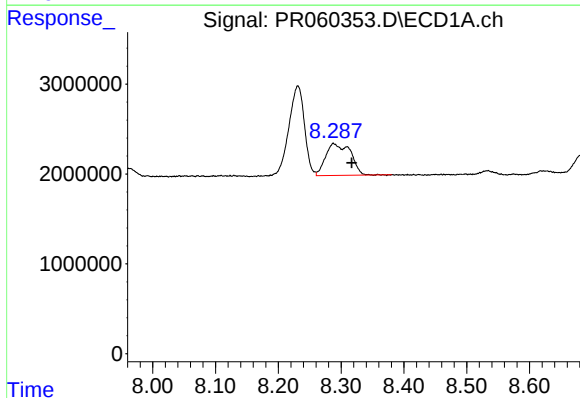
#41 AR-1268-1

R.T.: 8.231 min
Delta R.T.: 0.007 min
Response: 17383073
Conc: 39.31 ng/ml



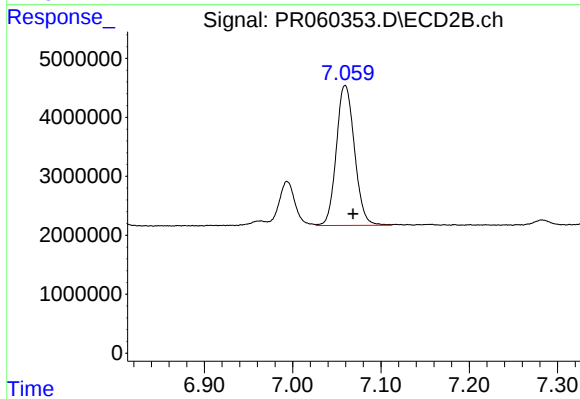
#41 AR-1268-1

R.T.: 6.994 min
Delta R.T.: -0.005 min
Response: 9455467
Conc: 10.76 ng/ml



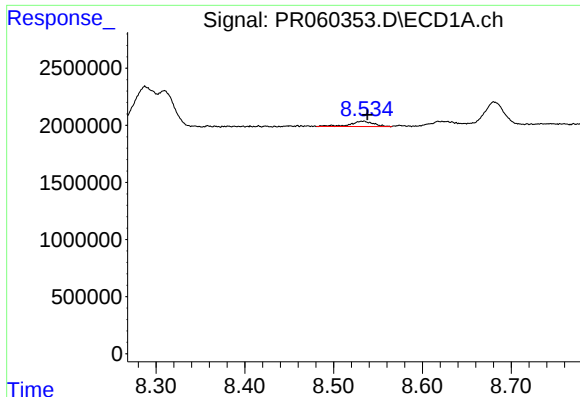
#42 AR-1268-2

R.T.: 8.288 min
Delta R.T.: -0.029 min
Response: 9699046
Conc: 24.25 ng/ml



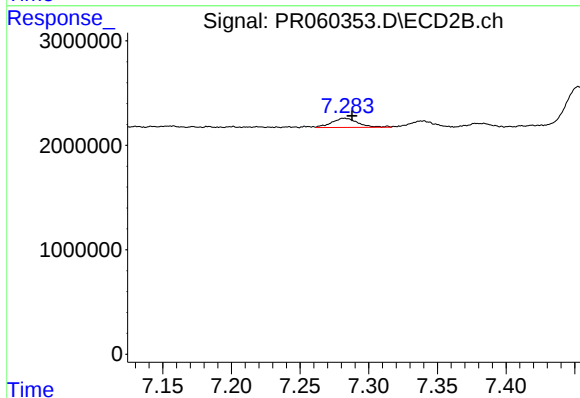
#42 AR-1268-2

R.T.: 7.059 min
Delta R.T.: -0.009 min
Response: 34049663
Conc: 43.17 ng/ml



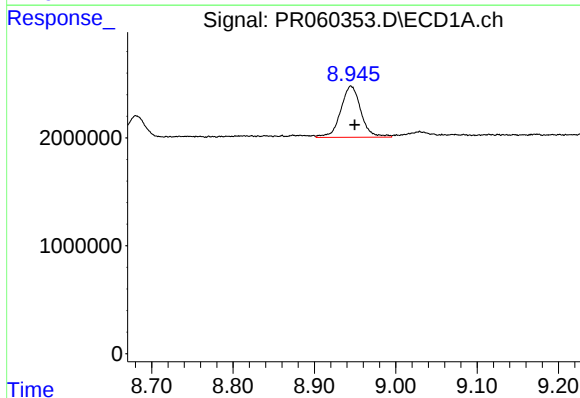
#43 AR-1268-3

R.T.: 8.533 min
Delta R.T.: -0.005 min
Response: 825635
Conc: 2.29 ng/ml



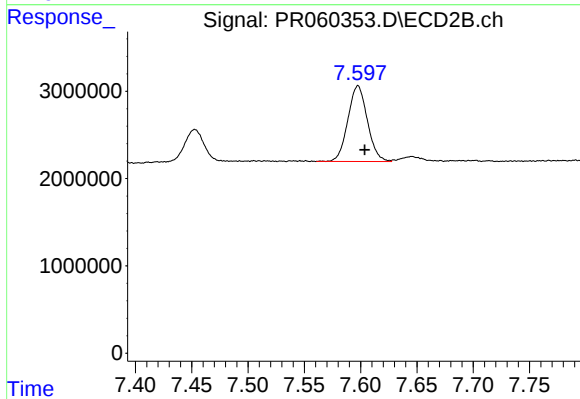
#43 AR-1268-3

R.T.: 7.282 min
Delta R.T.: -0.005 min
Response: 1193153
Conc: 1.72 ng/ml



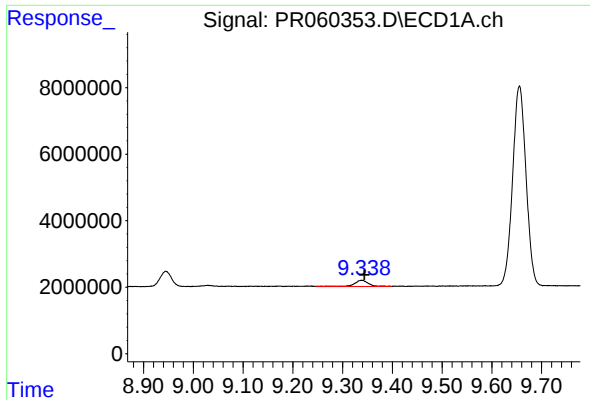
#44 AR-1268-4

R.T.: 8.945 min
Delta R.T.: -0.005 min
Response: 8178241
Conc: 51.86 ng/ml



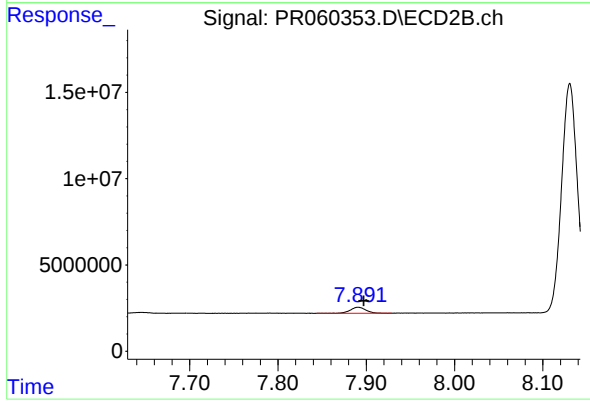
#44 AR-1268-4

R.T.: 7.598 min
Delta R.T.: -0.006 min
Response: 10457367
Conc: 39.46 ng/ml



#45 AR-1268-5

R.T.: 9.338 min
Delta R.T.: -0.006 min
Response: 3875200
Conc: 3.36 ng/ml



#45 AR-1268-5

R.T.: 7.891 min
Delta R.T.: -0.006 min
Response: 4296842
Conc: 2.05 ng/ml