

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030923\
 Data File : PR060193.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2023 12:14
 Operator : YP\AJ
 Sample : 01808-08MSD
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 20:25:37 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	2.904	65184355	85796022	19.349	18.920
2)	SA Decachlor...	9.656	8.133	71272396	108.5E6	30.243	30.029
Target Compounds							
3)	L1 AR-1016-1	4.922	4.014	47257554	70880950	503.011	516.368
4)	L1 AR-1016-2	4.945	4.031	66597414	101.5E6	493.689	496.626
5)	L1 AR-1016-3	5.010	4.209	41618306	51792751	477.061	492.883
6)	L1 AR-1016-4	5.113	4.260	33777175	42377926	487.123	493.505
7)	L1 AR-1016-5	5.431	4.476	32816244	53754511	486.306	480.457
8)	L2 AR-1221-1	3.907	3.127	5062853	5554632	125.512	113.871
9)	L2 AR-1221-2	4.002	3.213	6650125	7473556	233.753	216.539
10)	L2 AR-1221-3	4.080	3.289	28204216	34754457	319.219	299.799
11)	L3 AR-1232-1	4.080	3.289	28204216	34754457	376.363	360.440
12)	L3 AR-1232-2	4.635	4.031	35164967	101.5E6	1045.765	1138.931
13)	L3 AR-1232-3	4.945	4.209	66597414	51792751	1080.179	1157.602
14)	L3 AR-1232-4	5.113	4.301	33777175	51052886	1095.159	1234.502
15)	L3 AR-1232-5	5.218	4.476	27563314	53754511	1183.827	1156.796
16)	L4 AR-1242-1	4.922	4.014	47257554	70880950	601.417	621.026
17)	L4 AR-1242-2	4.945	4.031	66597414	101.5E6	593.923	606.562
18)	L4 AR-1242-3	5.010	4.209	41618306	51792751	572.918	598.732
19)	L4 AR-1242-4	5.113	4.301	33777175	51052886	586.847	595.651
20)	L4 AR-1242-5	5.907	4.843	7562474	48203286	139.947	466.790 #
21)	L5 AR-1248-1	4.922	4.014	47257554	70880950	779.846	814.353
22)	L5 AR-1248-2	5.218	4.260	27563314	42377926	339.467	328.287
23)	L5 AR-1248-3	5.431	4.301	32816244	51052886	349.363	392.695
24)	L5 AR-1248-4	5.868	4.476	8186241	53754511	85.175	340.654 #
25)	L5 AR-1248-5	5.907	4.886	7562474	10615857	81.501	74.501
26)	L6 AR-1254-1	5.838	4.843	25911363	48203286	258.504	207.276
27)	L6 AR-1254-2	6.077	5.002	30402336	42316473	200.233	210.764
28)	L6 AR-1254-3	6.472	5.423	17570013	22308844	113.069	69.621 #
29)	L6 AR-1254-4	6.785	5.667	10484744	11174016	95.163	62.296 #
30)	L6 AR-1254-5	7.242	6.109	79134347	153.0E6	645.041	553.145
31)	L7 AR-1260-1	6.652	5.561	56693477	110.4E6	460.843	482.721
32)	L7 AR-1260-2	6.936	5.765	72870358	132.7E6	518.686	493.206
33)	L7 AR-1260-3	7.330	5.923	42964369	117.6E6	396.685	464.384
34)	L7 AR-1260-4	7.573	6.427	52839155	88075672	428.343	418.746
35)	L7 AR-1260-5	7.914	6.693	96064828	201.4E6	417.488	423.798
36)	L8 AR-1262-1	7.330	6.153	42964369	93168074	279.747	304.852
37)	L8 AR-1262-2	7.914	6.427	96064828	88075672	370.284	323.972
38)	L8 AR-1262-3	8.231	6.995	65342749	37894852	347.877	184.783 #
39)	L8 AR-1262-4	8.311	7.061	15491149	146.1E6	106.784	381.152 #
40)	L8 AR-1262-5	8.946	7.600	27062127	42619090	257.208	251.847
41)	L9 AR-1268-1	8.231	6.995	65342749	37894852	147.770	43.128 #

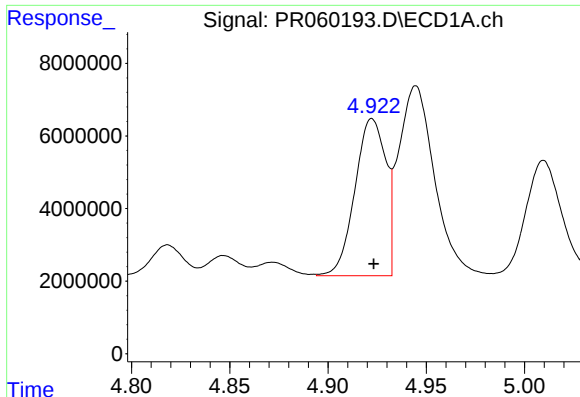
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030923\
Data File : PR060193.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2023 12:14
Operator : YP\AJ
Sample : 01808-08MSD
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 20:25:37 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

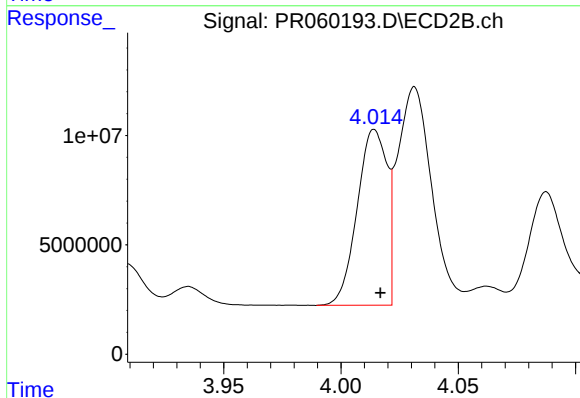
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.311	7.061	15491149	146.1E6	38.735	185.214 #
43)	L9 AR-1268-3	8.535	7.285	2196239	3350196	6.095	4.823
44)	L9 AR-1268-4	8.946	7.600	27062127	42619090	171.601	160.809
45)	L9 AR-1268-5	9.339	7.893	9664502	13186023	8.383	6.289

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



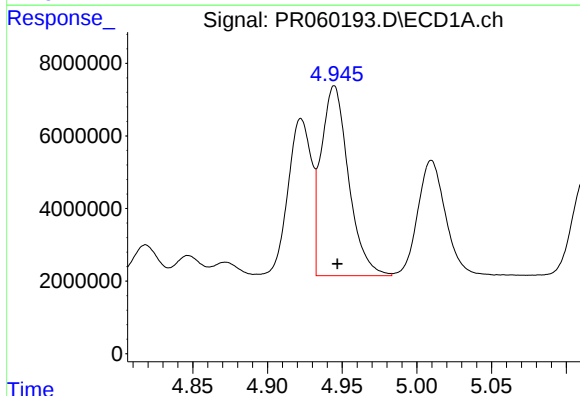
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 47257554
Conc: 503.01 ng/ml



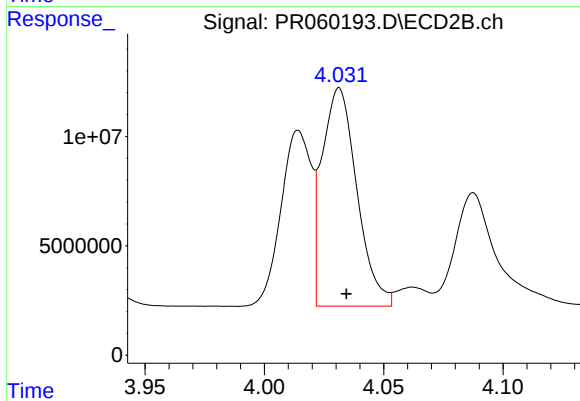
#3 AR-1016-1

R.T.: 4.014 min
Delta R.T.: -0.002 min
Response: 70880950
Conc: 516.37 ng/ml



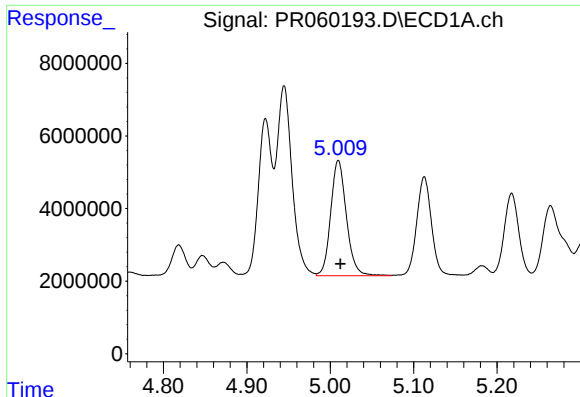
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 66597414
Conc: 493.69 ng/ml



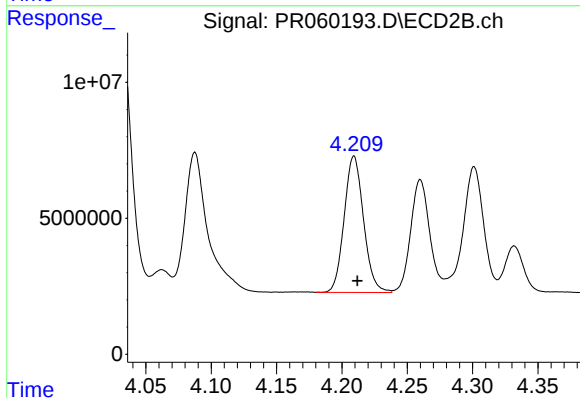
#4 AR-1016-2

R.T.: 4.031 min
Delta R.T.: -0.003 min
Response: 101485475
Conc: 496.63 ng/ml



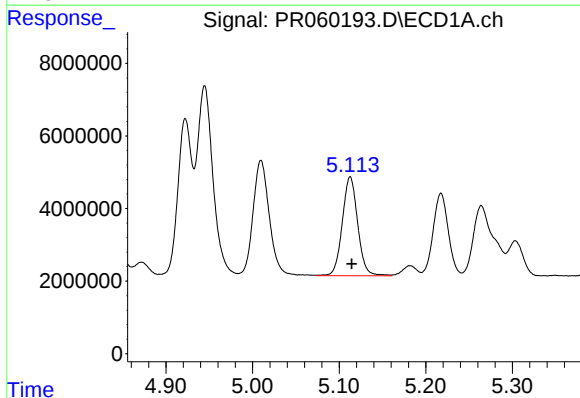
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 41618306
Conc: 477.06 ng/ml



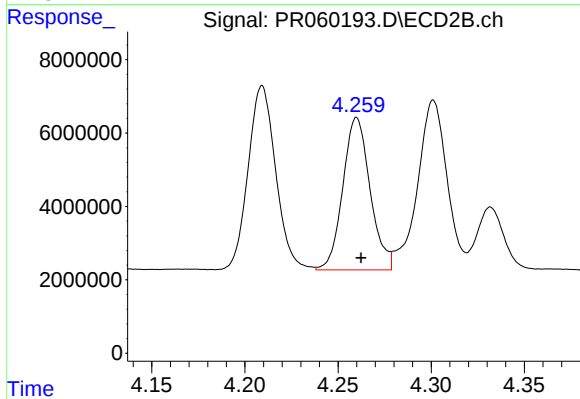
#5 AR-1016-3

R.T.: 4.209 min
Delta R.T.: -0.003 min
Response: 51792751
Conc: 492.88 ng/ml



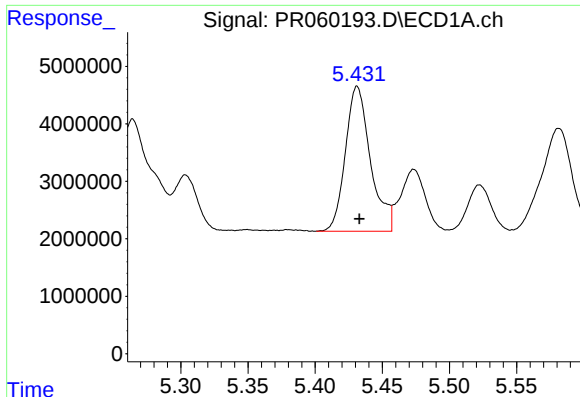
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 33777175
Conc: 487.12 ng/ml



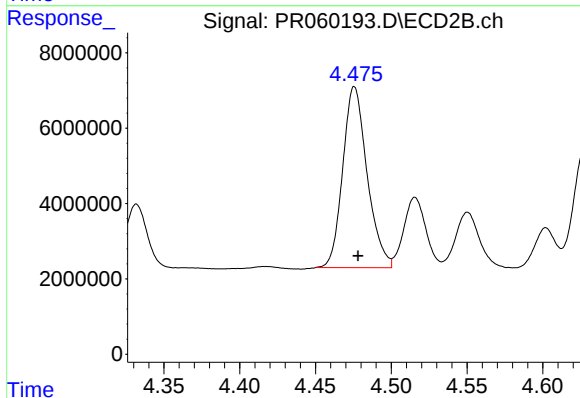
#6 AR-1016-4

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 42377926
Conc: 493.50 ng/ml



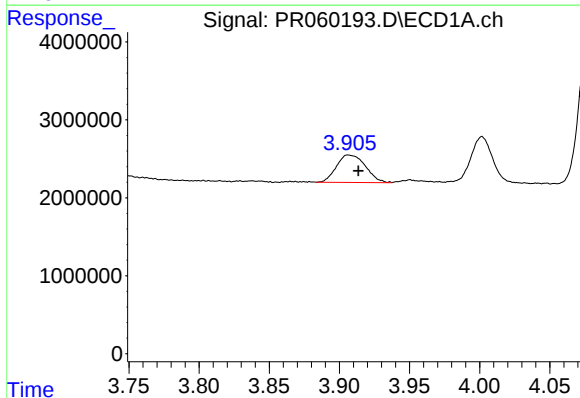
#7 AR-1016-5

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 32816244
Conc: 486.31 ng/ml



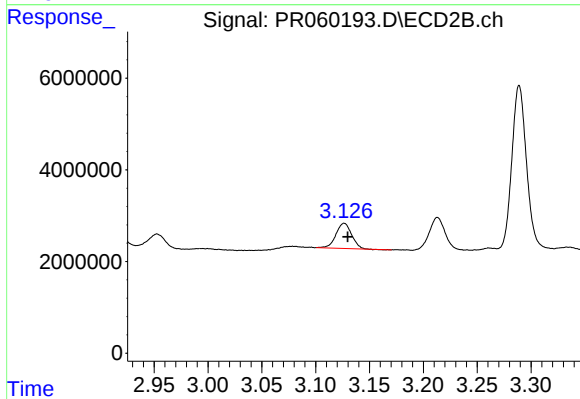
#7 AR-1016-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 53754511
Conc: 480.46 ng/ml



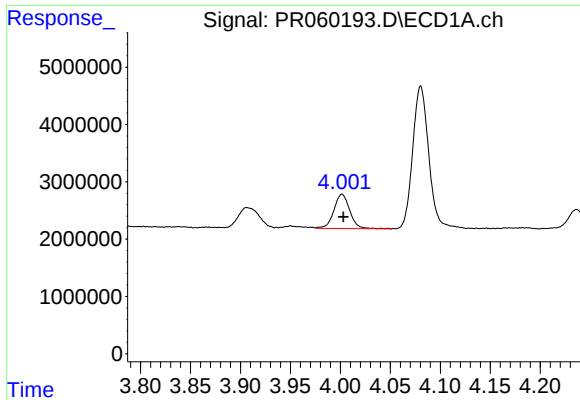
#8 AR-1221-1

R.T.: 3.907 min
Delta R.T.: -0.007 min
Response: 5062853
Conc: 125.51 ng/ml



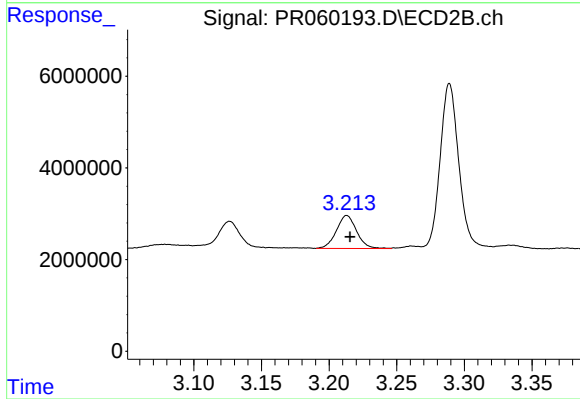
#8 AR-1221-1

R.T.: 3.127 min
Delta R.T.: -0.003 min
Response: 5554632
Conc: 113.87 ng/ml



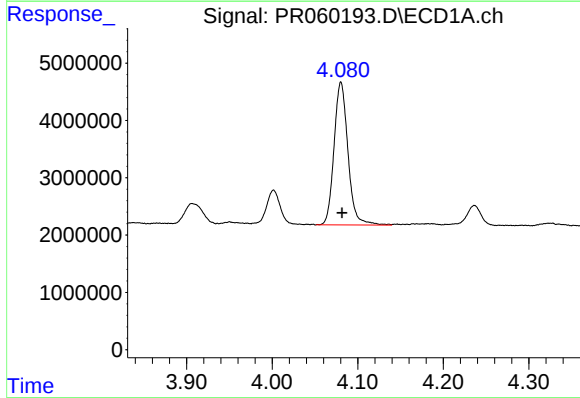
#9 AR-1221-2

R.T.: 4.002 min
Delta R.T.: -0.001 min
Response: 6650125
Conc: 233.75 ng/ml



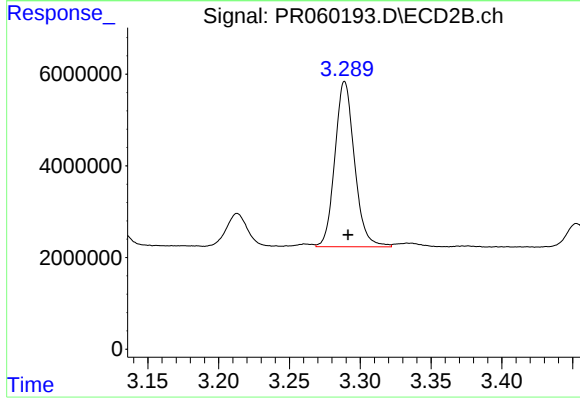
#9 AR-1221-2

R.T.: 3.213 min
Delta R.T.: -0.002 min
Response: 7473556
Conc: 216.54 ng/ml



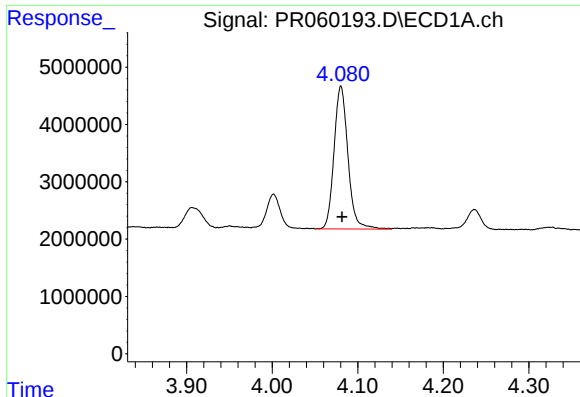
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: -0.001 min
Response: 28204216
Conc: 319.22 ng/ml



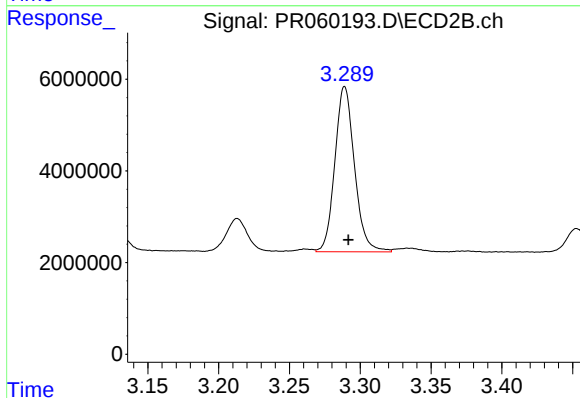
#10 AR-1221-3

R.T.: 3.289 min
Delta R.T.: -0.002 min
Response: 34754457
Conc: 299.80 ng/ml



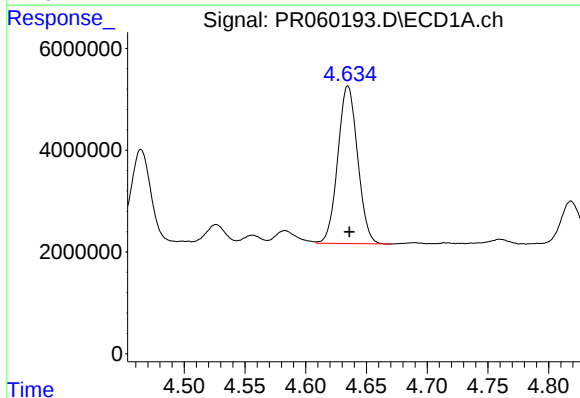
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: -0.001 min
Response: 28204216
Conc: 376.36 ng/ml



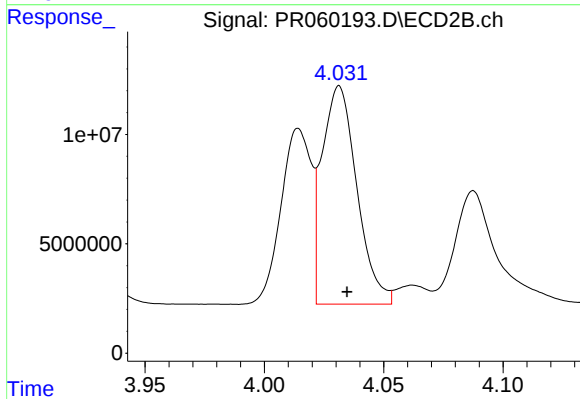
#11 AR-1232-1

R.T.: 3.289 min
Delta R.T.: -0.003 min
Response: 34754457
Conc: 360.44 ng/ml



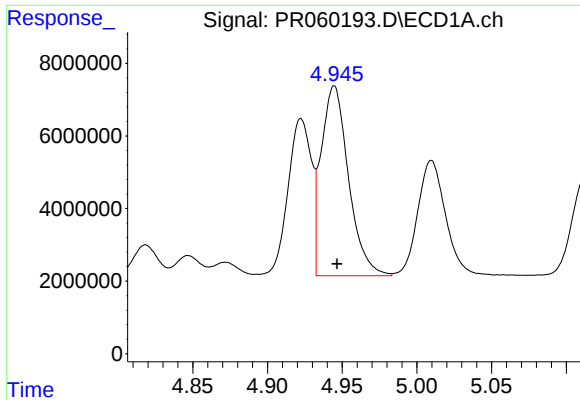
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: -0.001 min
Response: 35164967
Conc: 1045.76 ng/ml



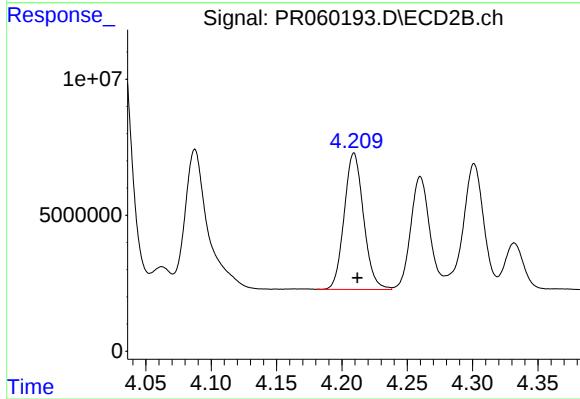
#12 AR-1232-2

R.T.: 4.031 min
Delta R.T.: -0.003 min
Response: 101485475
Conc: 1138.93 ng/ml



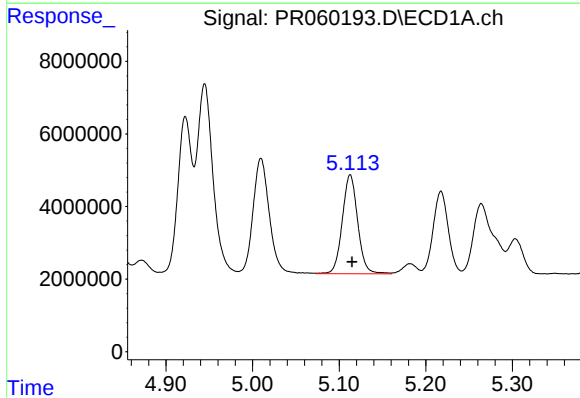
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 66597414
Conc: 1080.18 ng/ml



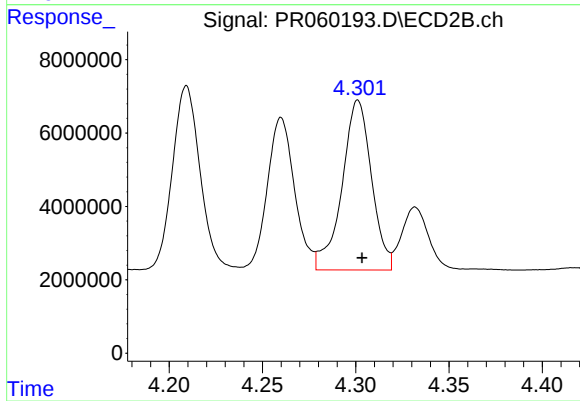
#13 AR-1232-3

R.T.: 4.209 min
Delta R.T.: -0.003 min
Response: 51792751
Conc: 1157.60 ng/ml



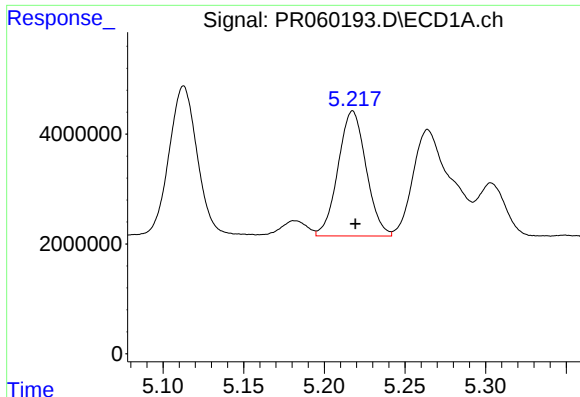
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 33777175
Conc: 1095.16 ng/ml



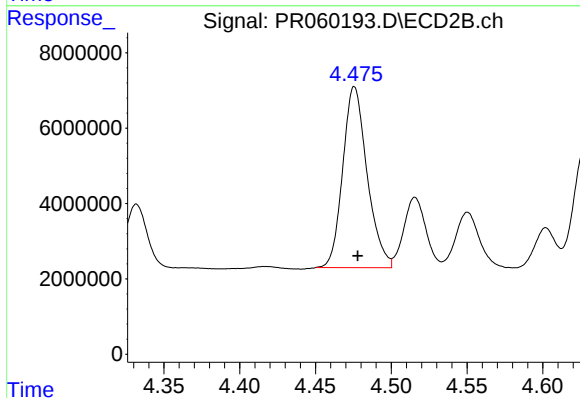
#14 AR-1232-4

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 51052886
Conc: 1234.50 ng/ml



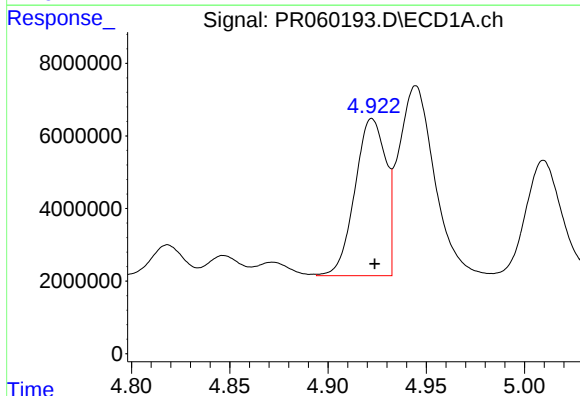
#15 AR-1232-5

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 27563314
Conc: 1183.83 ng/ml



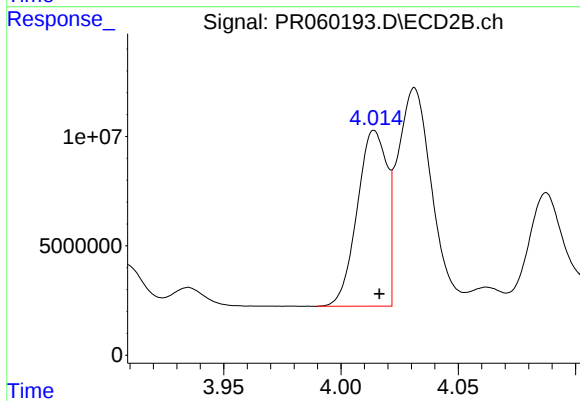
#15 AR-1232-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 53754511
Conc: 1156.80 ng/ml



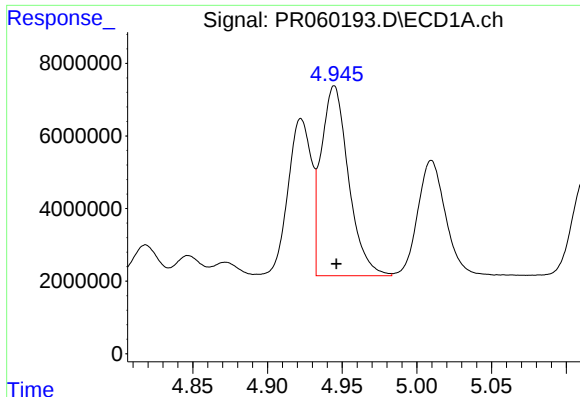
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 47257554
Conc: 601.42 ng/ml



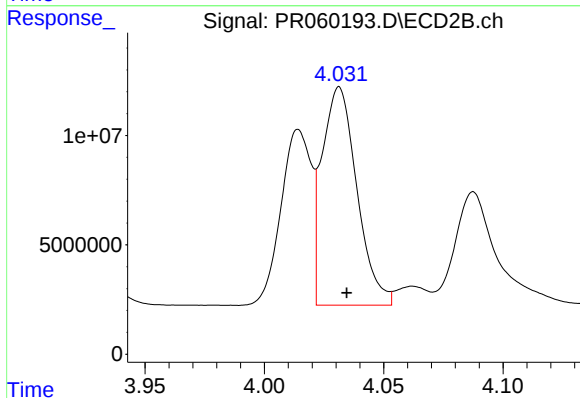
#16 AR-1242-1

R.T.: 4.014 min
Delta R.T.: -0.002 min
Response: 70880950
Conc: 621.03 ng/ml



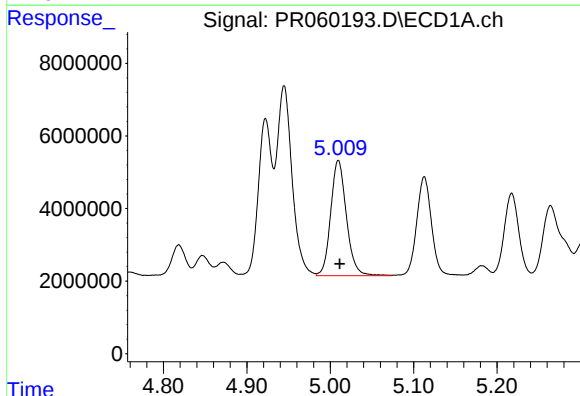
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 66597414
Conc: 593.92 ng/ml



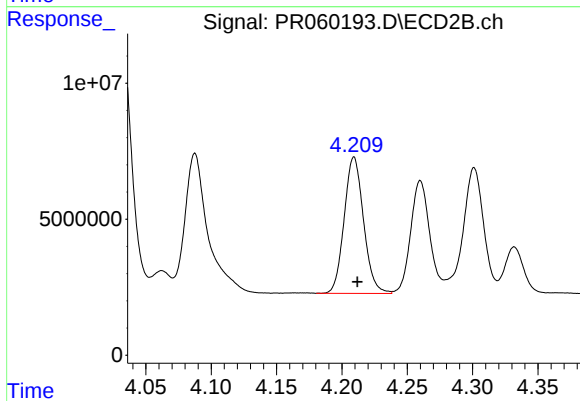
#17 AR-1242-2

R.T.: 4.031 min
Delta R.T.: -0.003 min
Response: 101485475
Conc: 606.56 ng/ml



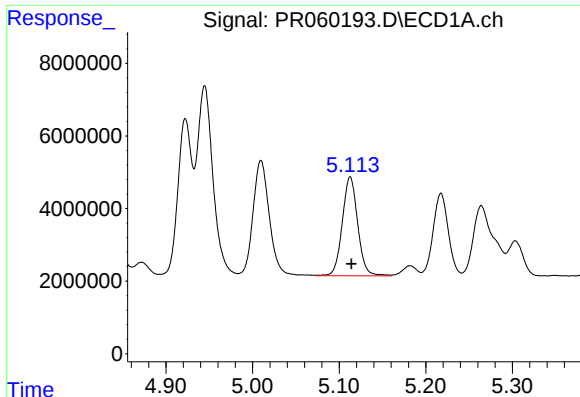
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 41618306
Conc: 572.92 ng/ml



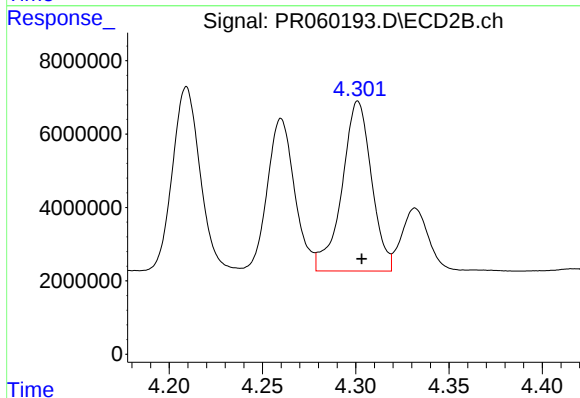
#18 AR-1242-3

R.T.: 4.209 min
Delta R.T.: -0.003 min
Response: 51792751
Conc: 598.73 ng/ml



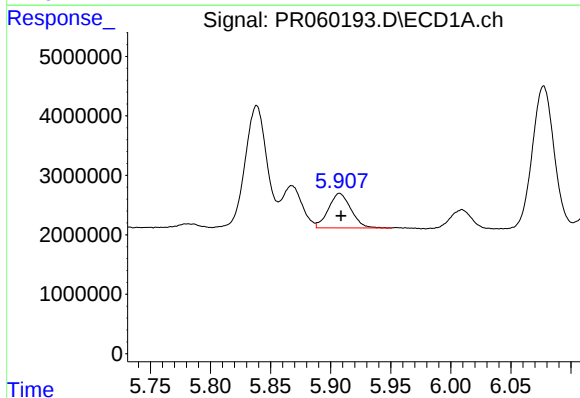
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 33777175
Conc: 586.85 ng/ml



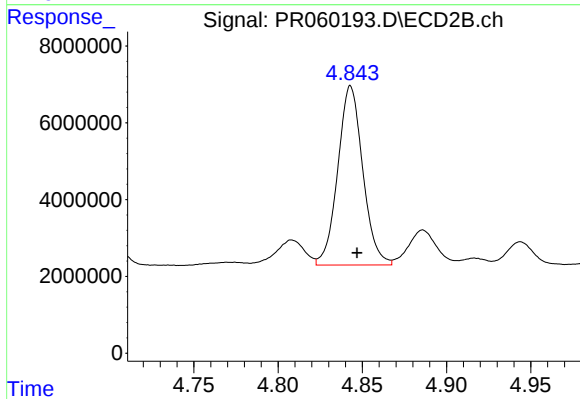
#19 AR-1242-4

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 51052886
Conc: 595.65 ng/ml



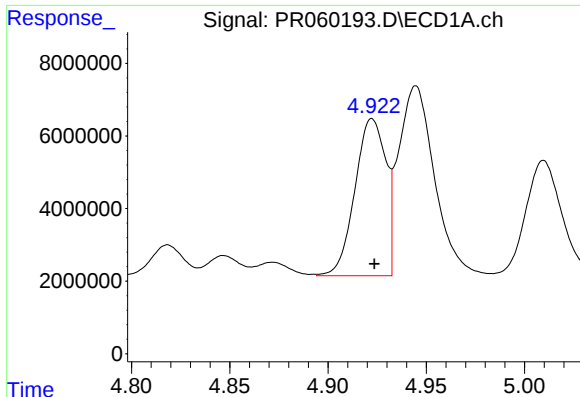
#20 AR-1242-5

R.T.: 5.907 min
Delta R.T.: -0.001 min
Response: 7562474
Conc: 139.95 ng/ml



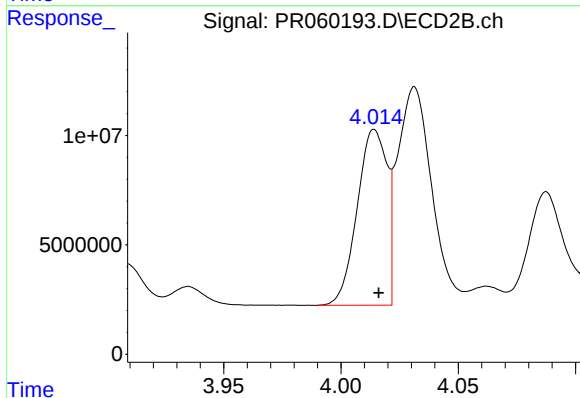
#20 AR-1242-5

R.T.: 4.843 min
Delta R.T.: -0.004 min
Response: 48203286
Conc: 466.79 ng/ml



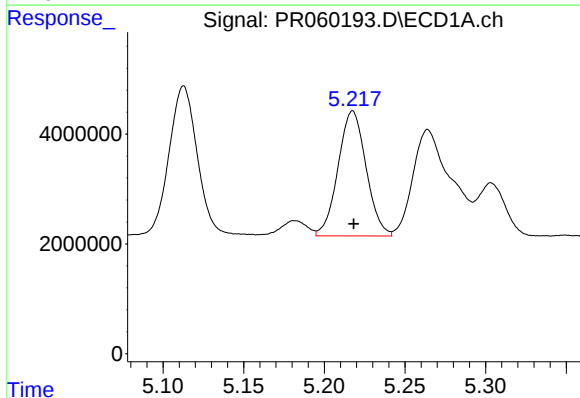
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 47257554
Conc: 779.85 ng/ml



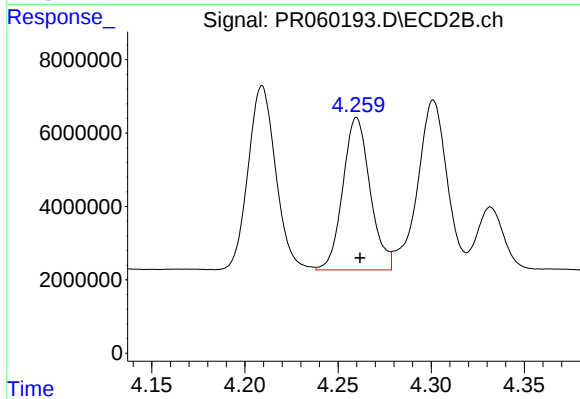
#21 AR-1248-1

R.T.: 4.014 min
Delta R.T.: -0.002 min
Response: 70880950
Conc: 814.35 ng/ml



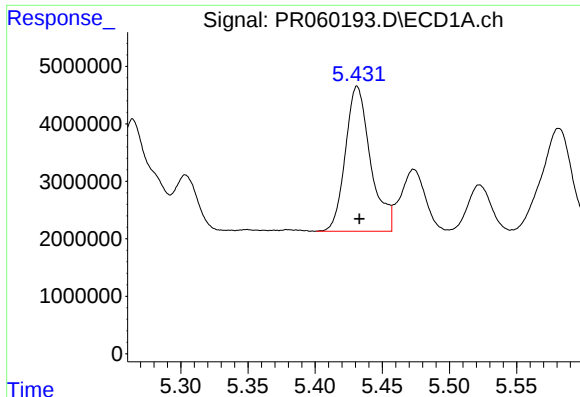
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 27563314
Conc: 339.47 ng/ml



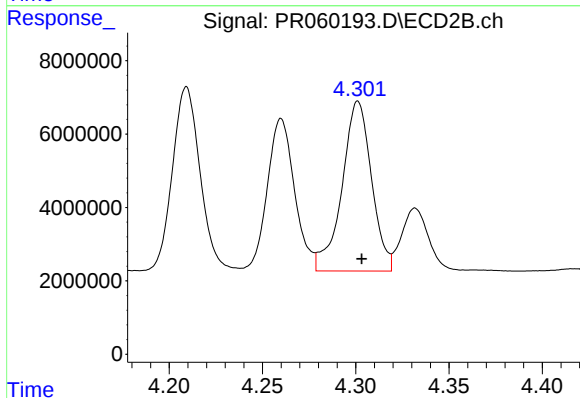
#22 AR-1248-2

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 42377926
Conc: 328.29 ng/ml



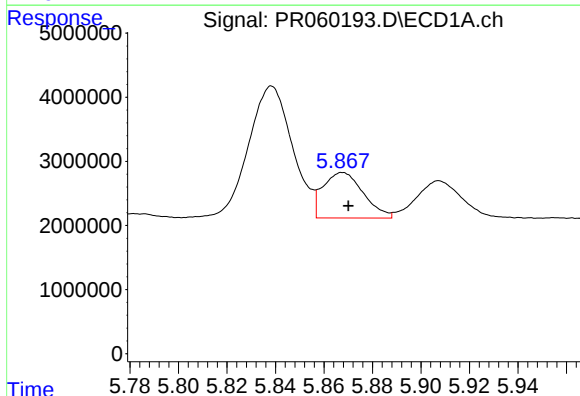
#23 AR-1248-3

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 32816244
Conc: 349.36 ng/ml



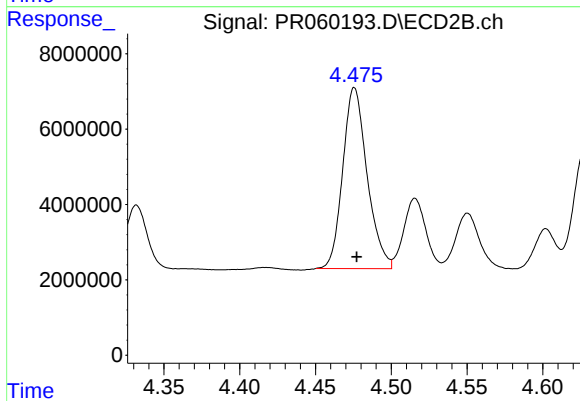
#23 AR-1248-3

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 51052886
Conc: 392.70 ng/ml



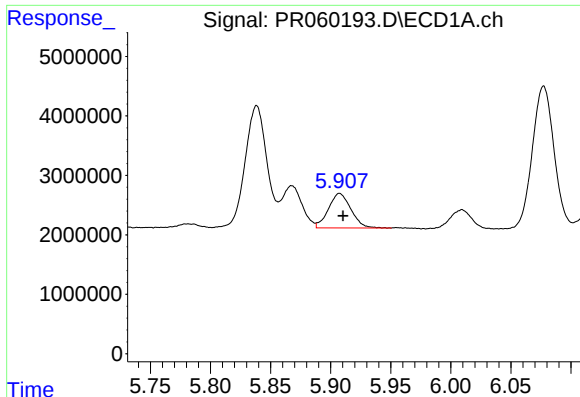
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 8186241
Conc: 85.18 ng/ml



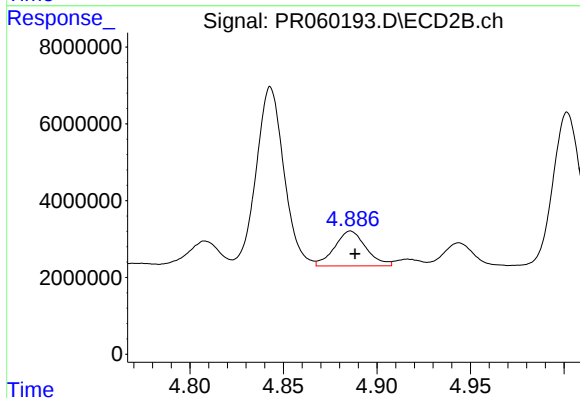
#24 AR-1248-4

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 53754511
Conc: 340.65 ng/ml



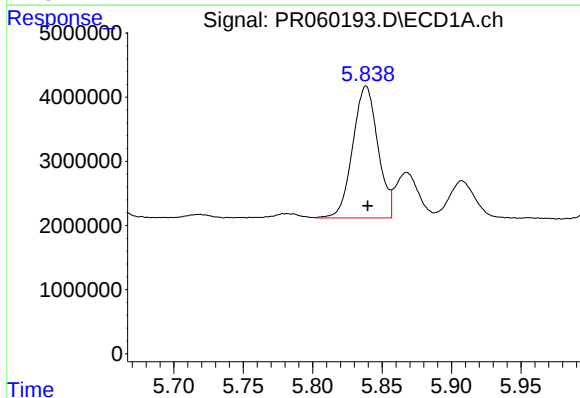
#25 AR-1248-5

R.T.: 5.907 min
Delta R.T.: -0.003 min
Response: 7562474
Conc: 81.50 ng/ml



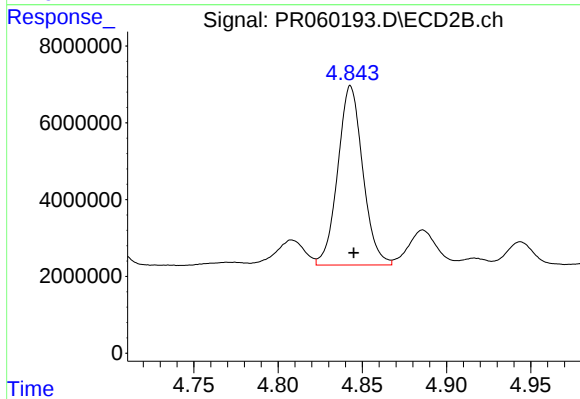
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 10615857
Conc: 74.50 ng/ml



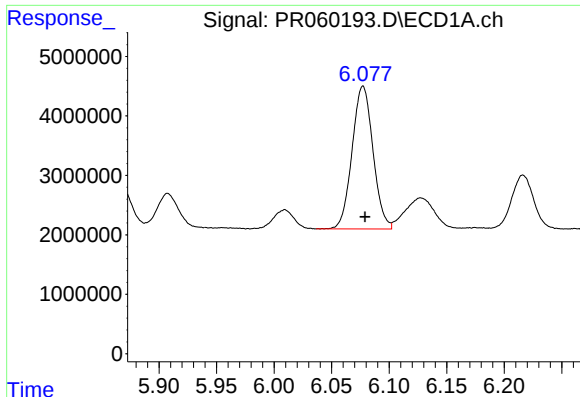
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: -0.001 min
Response: 25911363
Conc: 258.50 ng/ml



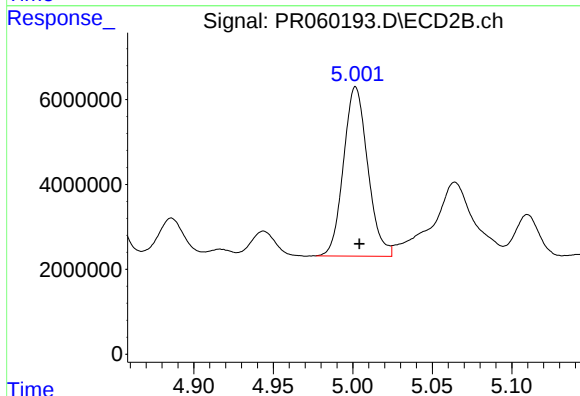
#26 AR-1254-1

R.T.: 4.843 min
Delta R.T.: -0.002 min
Response: 48203286
Conc: 207.28 ng/ml



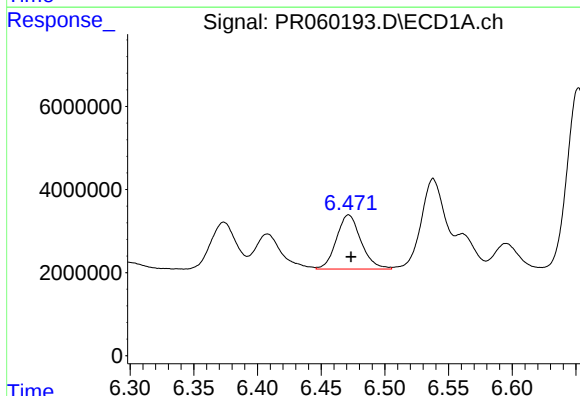
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 30402336
Conc: 200.23 ng/ml



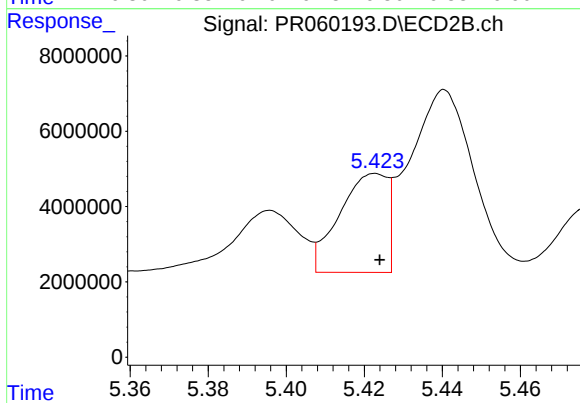
#27 AR-1254-2

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 42316473
Conc: 210.76 ng/ml



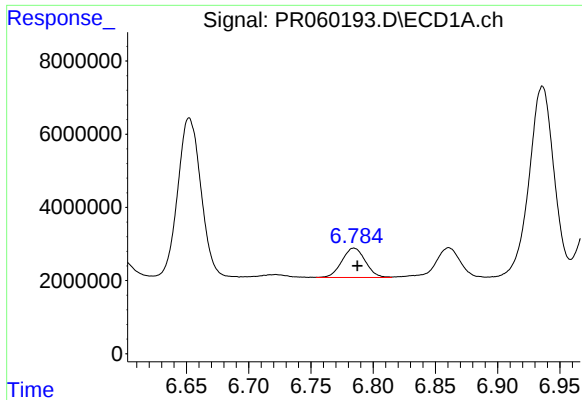
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: -0.002 min
Response: 17570013
Conc: 113.07 ng/ml



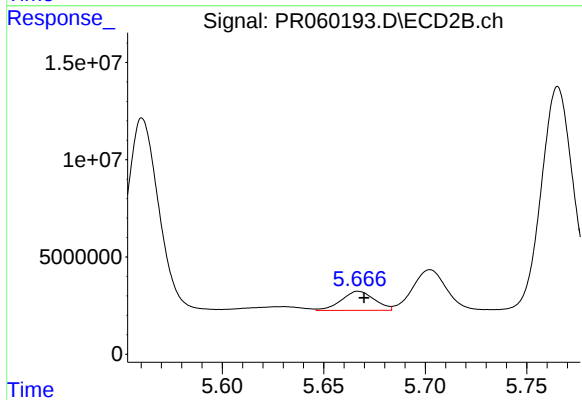
#28 AR-1254-3

R.T.: 5.423 min
Delta R.T.: 0.000 min
Response: 22308844
Conc: 69.62 ng/ml



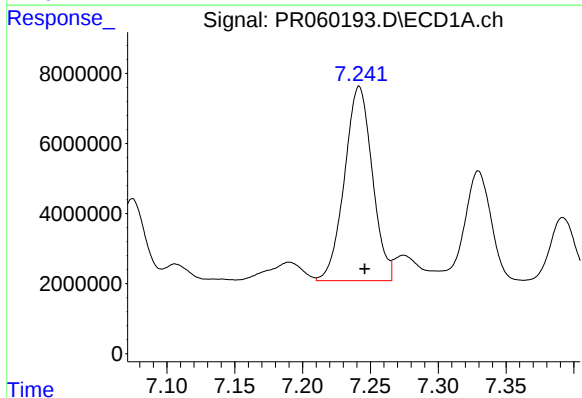
#29 AR-1254-4

R.T.: 6.785 min
Delta R.T.: -0.003 min
Response: 10484744
Conc: 95.16 ng/ml



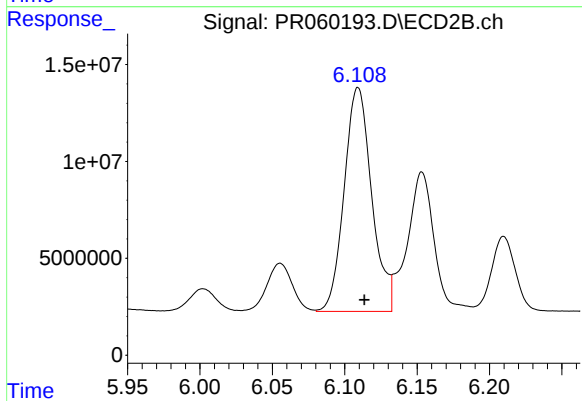
#29 AR-1254-4

R.T.: 5.667 min
Delta R.T.: -0.003 min
Response: 11174016
Conc: 62.30 ng/ml



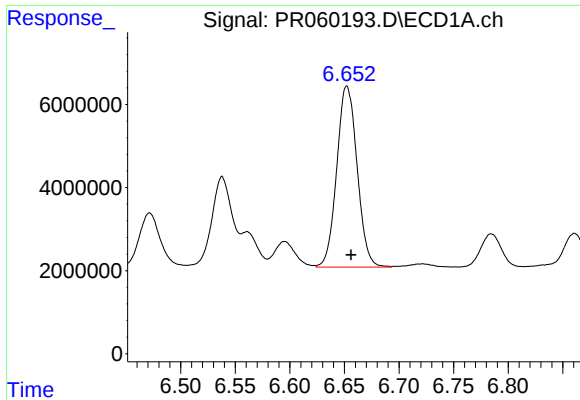
#30 AR-1254-5

R.T.: 7.242 min
Delta R.T.: -0.004 min
Response: 79134347
Conc: 645.04 ng/ml



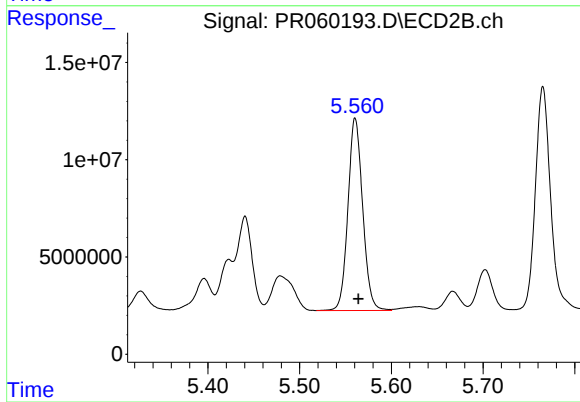
#30 AR-1254-5

R.T.: 6.109 min
Delta R.T.: -0.004 min
Response: 152959912
Conc: 553.15 ng/ml



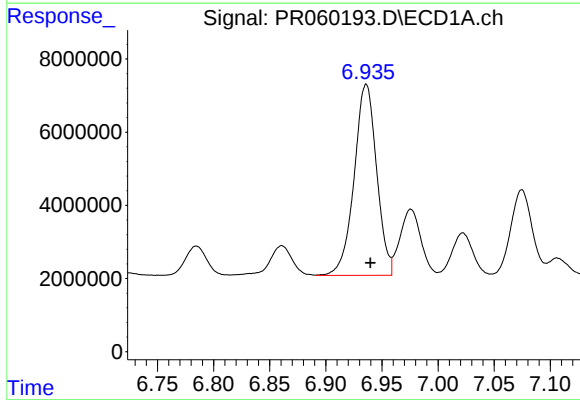
#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 56693477
Conc: 460.84 ng/ml



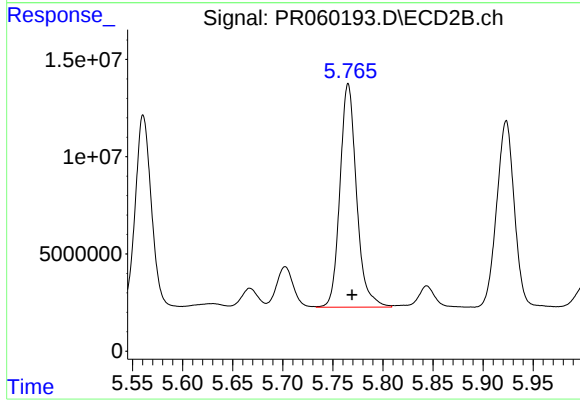
#31 AR-1260-1

R.T.: 5.561 min
Delta R.T.: -0.004 min
Response: 110396332
Conc: 482.72 ng/ml



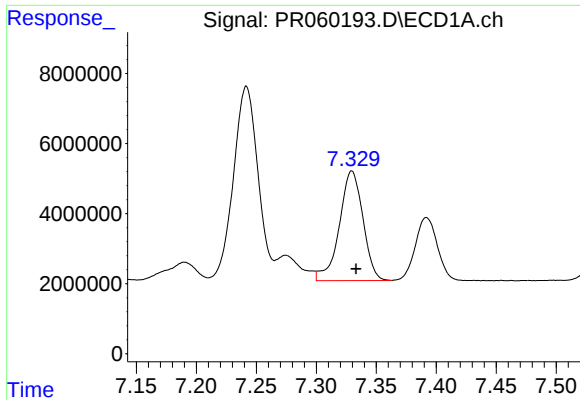
#32 AR-1260-2

R.T.: 6.936 min
Delta R.T.: -0.004 min
Response: 72870358
Conc: 518.69 ng/ml



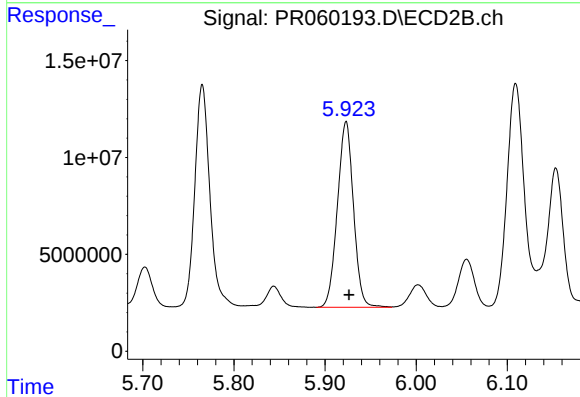
#32 AR-1260-2

R.T.: 5.765 min
Delta R.T.: -0.004 min
Response: 132667713
Conc: 493.21 ng/ml



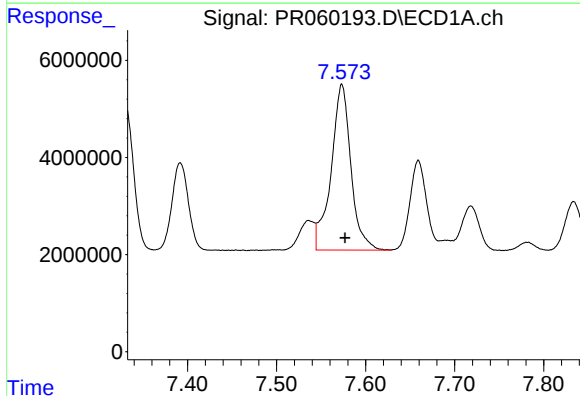
#33 AR-1260-3

R.T.: 7.330 min
Delta R.T.: -0.004 min
Response: 42964369
Conc: 396.69 ng/ml



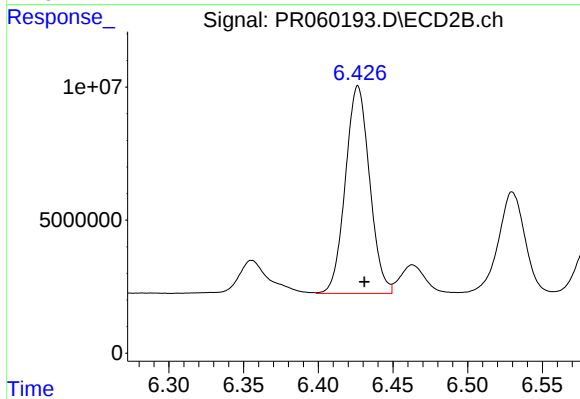
#33 AR-1260-3

R.T.: 5.923 min
Delta R.T.: -0.003 min
Response: 117633398
Conc: 464.38 ng/ml



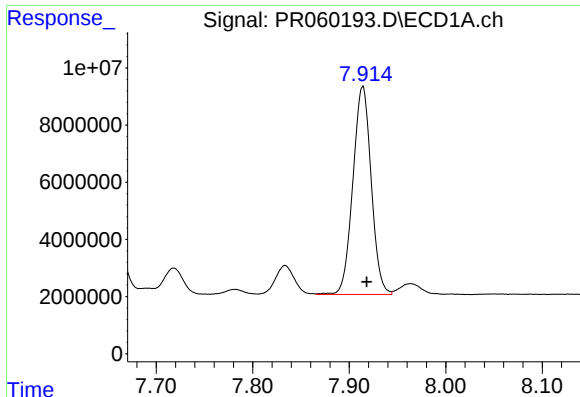
#34 AR-1260-4

R.T.: 7.573 min
Delta R.T.: -0.004 min
Response: 52839155
Conc: 428.34 ng/ml



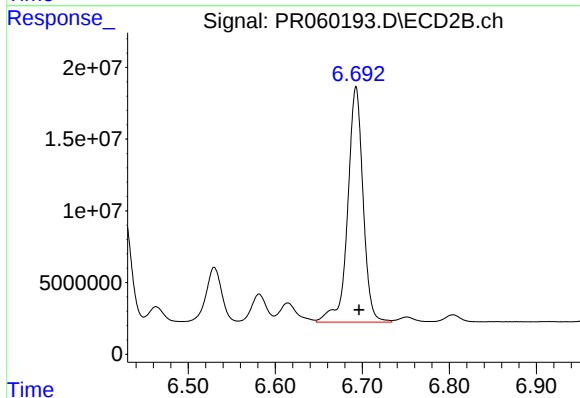
#34 AR-1260-4

R.T.: 6.427 min
Delta R.T.: -0.004 min
Response: 88075672
Conc: 418.75 ng/ml



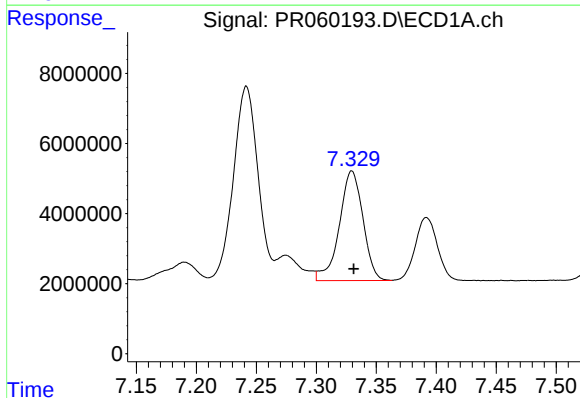
#35 AR-1260-5

R.T.: 7.914 min
Delta R.T.: -0.004 min
Response: 96064828
Conc: 417.49 ng/ml



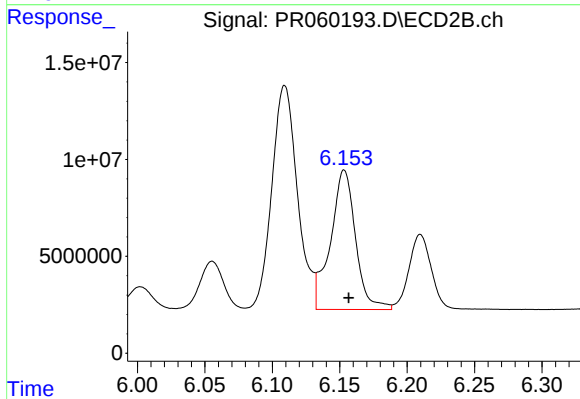
#35 AR-1260-5

R.T.: 6.693 min
Delta R.T.: -0.003 min
Response: 201433773
Conc: 423.80 ng/ml



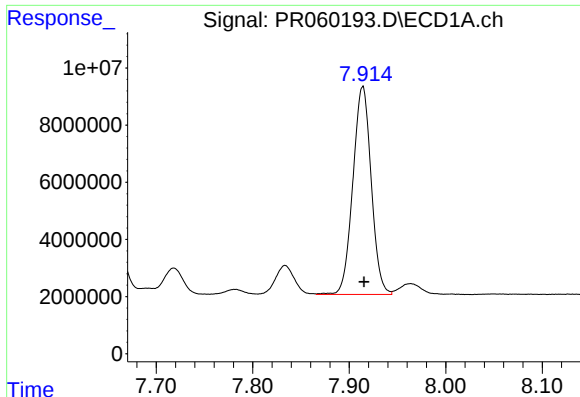
#36 AR-1262-1

R.T.: 7.330 min
Delta R.T.: -0.002 min
Response: 42964369
Conc: 279.75 ng/ml



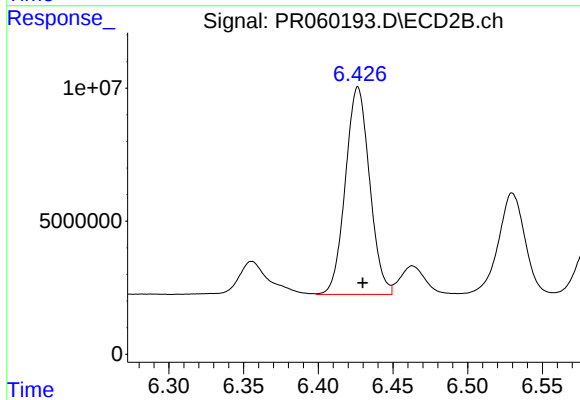
#36 AR-1262-1

R.T.: 6.153 min
Delta R.T.: -0.003 min
Response: 93168074
Conc: 304.85 ng/ml



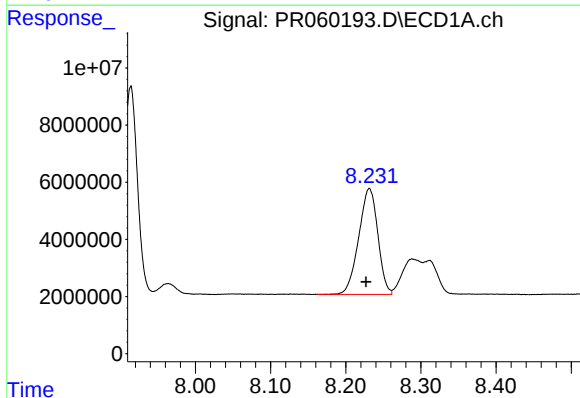
#37 AR-1262-2

R.T.: 7.914 min
Delta R.T.: -0.001 min
Response: 96064828
Conc: 370.28 ng/ml



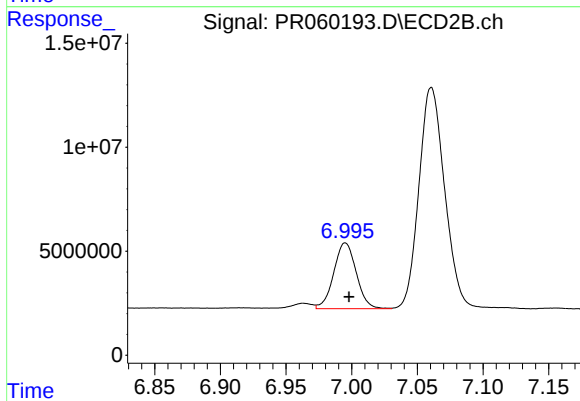
#37 AR-1262-2

R.T.: 6.427 min
Delta R.T.: -0.003 min
Response: 88075672
Conc: 323.97 ng/ml



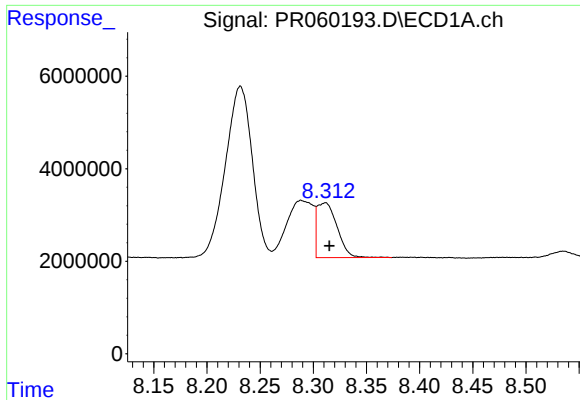
#38 AR-1262-3

R.T.: 8.231 min
Delta R.T.: 0.004 min
Response: 65342749
Conc: 347.88 ng/ml



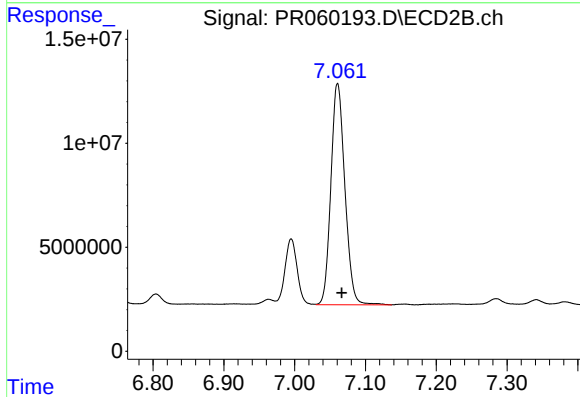
#38 AR-1262-3

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 37894852
Conc: 184.78 ng/ml



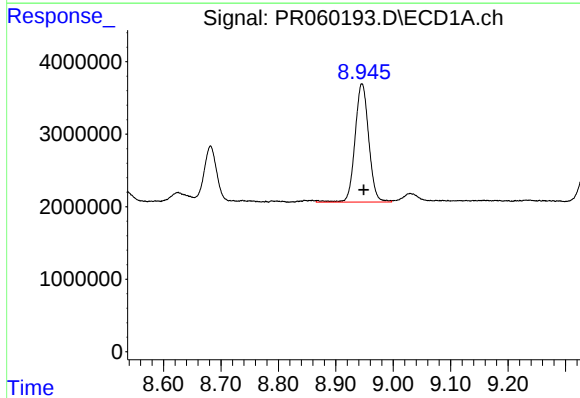
#39 AR-1262-4

R.T.: 8.311 min
Delta R.T.: -0.004 min
Response: 15491149
Conc: 106.78 ng/ml



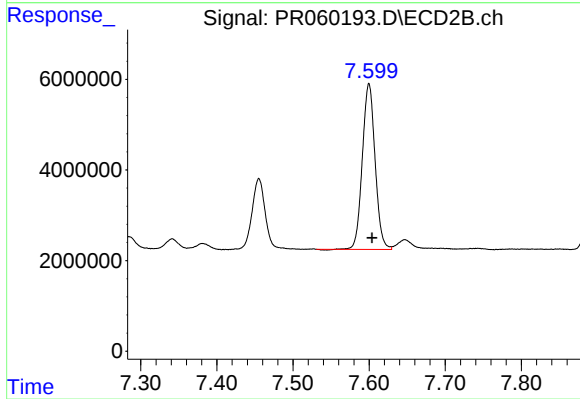
#39 AR-1262-4

R.T.: 7.061 min
Delta R.T.: -0.006 min
Response: 146086345
Conc: 381.15 ng/ml



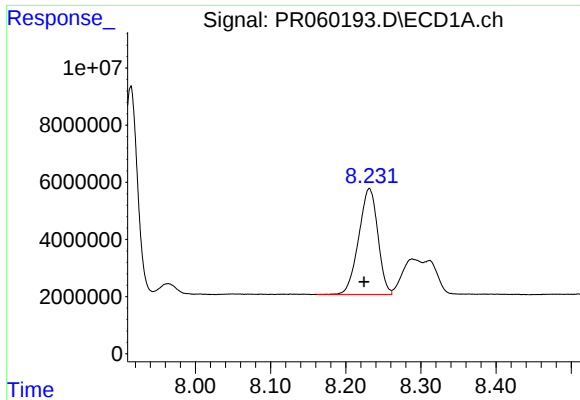
#40 AR-1262-5

R.T.: 8.946 min
Delta R.T.: -0.003 min
Response: 27062127
Conc: 257.21 ng/ml



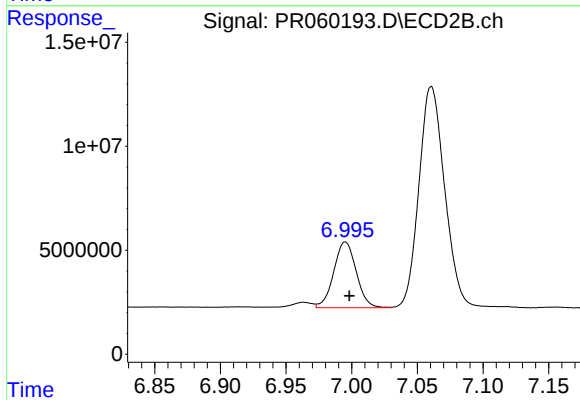
#40 AR-1262-5

R.T.: 7.600 min
Delta R.T.: -0.004 min
Response: 42619090
Conc: 251.85 ng/ml



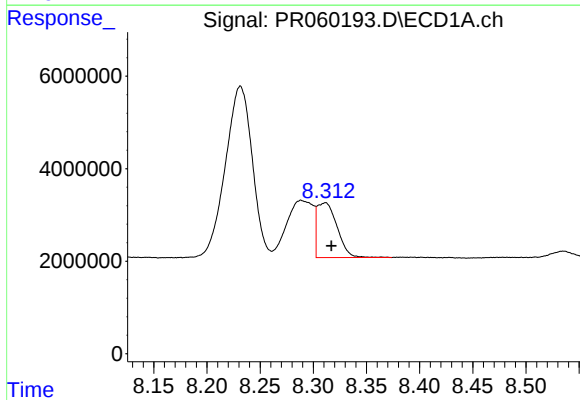
#41 AR-1268-1

R.T.: 8.231 min
Delta R.T.: 0.007 min
Response: 65342749
Conc: 147.77 ng/ml



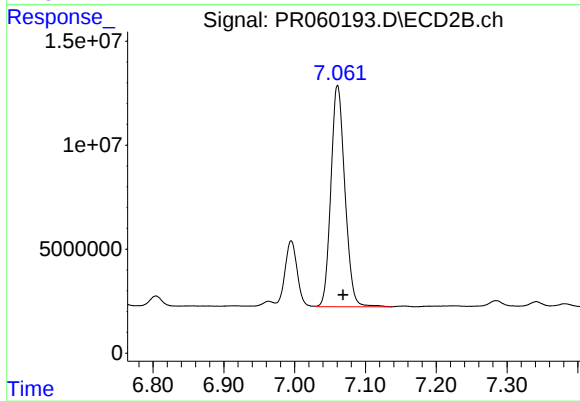
#41 AR-1268-1

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 37894852
Conc: 43.13 ng/ml



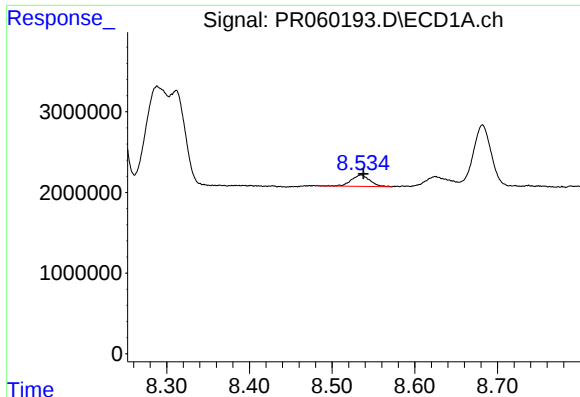
#42 AR-1268-2

R.T.: 8.311 min
Delta R.T.: -0.006 min
Response: 15491149
Conc: 38.74 ng/ml



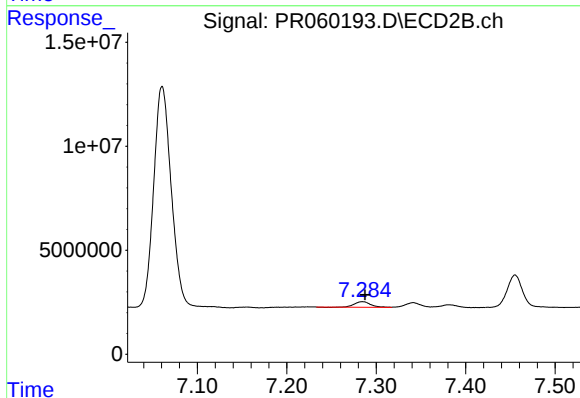
#42 AR-1268-2

R.T.: 7.061 min
Delta R.T.: -0.008 min
Response: 146086345
Conc: 185.21 ng/ml



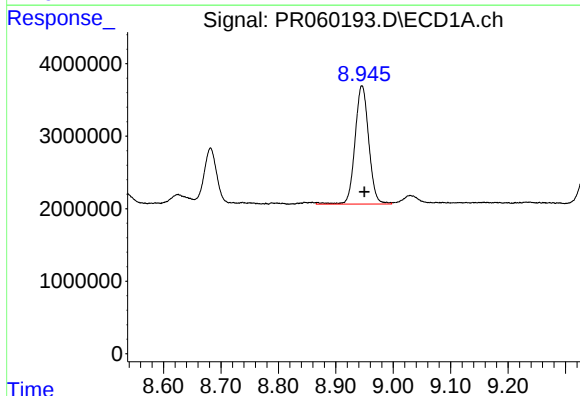
#43 AR-1268-3

R.T.: 8.535 min
Delta R.T.: -0.003 min
Response: 2196239
Conc: 6.09 ng/ml



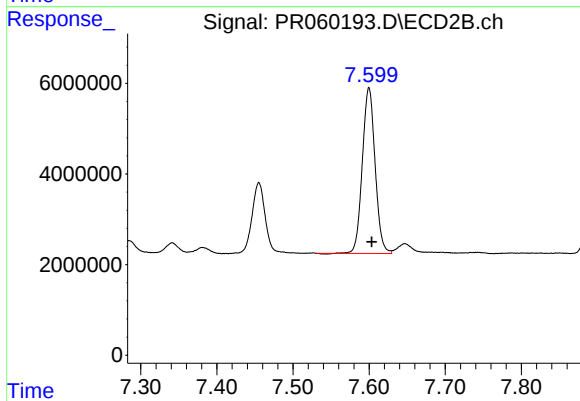
#43 AR-1268-3

R.T.: 7.285 min
Delta R.T.: -0.003 min
Response: 3350196
Conc: 4.82 ng/ml



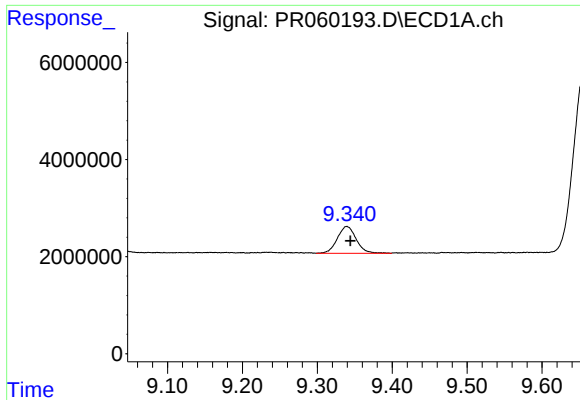
#44 AR-1268-4

R.T.: 8.946 min
Delta R.T.: -0.004 min
Response: 27062127
Conc: 171.60 ng/ml



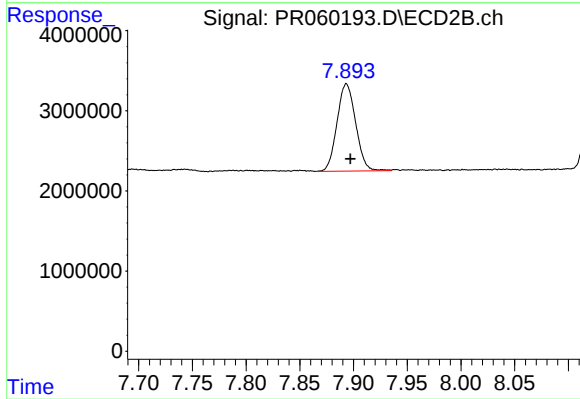
#44 AR-1268-4

R.T.: 7.600 min
Delta R.T.: -0.004 min
Response: 42619090
Conc: 160.81 ng/ml



#45 AR-1268-5

R.T.: 9.339 min
Delta R.T.: -0.005 min
Response: 9664502
Conc: 8.38 ng/ml



#45 AR-1268-5

R.T.: 7.893 min
Delta R.T.: -0.004 min
Response: 13186023
Conc: 6.29 ng/ml