

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
 Data File : PR060253.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2023 02:30
 Operator : YP\AJ
 Sample : 01867-18
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 06:01:40 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	62597075	82464461	18.581	18.185
2) SA Decachlor...	9.655	8.131	79927968	116.0E6	33.916	32.101
Target Compounds						
3) L1 AR-1016-1	4.931	4.010	6647083	2026895	70.752	14.766 #
4) L1 AR-1016-2	4.931	4.029	6647083	2932877	49.275	14.352 #
5) L1 AR-1016-3	5.016	4.205	5540074	2297240	63.505	21.862 #
6) L1 AR-1016-4	5.086	4.260	51184143	5023554	738.161	58.501 #
8) L2 AR-1221-1	3.874f	3.122	500946	416500	12.419	8.538 #
9) L2 AR-1221-2	4.003	3.205	771355	1340179	27.113	38.830 #
10) L2 AR-1221-3	4.099	3.290	286727	358646	3.245	3.094
11) L3 AR-1232-1	4.099	3.290	286727	358646	3.826	3.720
12) L3 AR-1232-2	4.641	4.029	2402183	2932877	71.438	32.915 #
13) L3 AR-1232-3	4.931	4.205	6647083	2297240	107.813	51.345 #
14) L3 AR-1232-4	5.086	4.310	51184143	1777838	1659.546	42.990 #
15) L3 AR-1232-5	5.201	4.476	7894662	10631422	339.071	228.788 #
16) L4 AR-1242-1	4.931	4.010	6647083	2026895	84.593	17.759 #
17) L4 AR-1242-2	4.931	4.029	6647083	2932877	59.279	17.529 #
18) L4 AR-1242-3	5.016	4.205	5540074	2297240	76.265	26.556 #
19) L4 AR-1242-4	5.086	4.310	51184143	1777838	889.277	20.743 #
20) L4 AR-1242-5	5.935	4.842	5074006	123.8E6	93.897	1198.816 #
21) L5 AR-1248-1	4.931	4.010	6647083	2026895	109.690	23.287 #
22) L5 AR-1248-2	5.201	4.260	7894662	5023554	97.230	38.916 #
24) L5 AR-1248-4	5.864	4.476	57678081	10631422	600.120	67.374 #
25) L5 AR-1248-5	5.935	4.887	5074006	12853811	54.683	90.207 #
26) L6 AR-1254-1	5.841	4.842	31033043	123.8E6	309.601	532.329 #
27) L6 AR-1254-2	6.076	5.006	45622524	8968294	300.475	44.668 #
28) L6 AR-1254-3	6.481	5.421	39121996	12640500	251.764	39.448 #
29) L6 AR-1254-4	6.782	5.666	7270477	19765482	65.989	110.193 #
30) L6 AR-1254-5	7.241	6.109	9208438	35096982	75.060	126.920 #
31) L7 AR-1260-1	6.652	5.571	6888584	26693739	55.995	116.721 #
32) L7 AR-1260-2	6.920	5.787	61994144	77099725	441.270	286.626 #
33) L7 AR-1260-3	7.328	5.920	4519243	10179181	41.726	40.185
35) L7 AR-1260-5	7.912	6.691	12604568	17573221	54.778	36.972 #
36) L8 AR-1262-1	7.328	6.154	4519243	16783745	29.425	54.918 #
37) L8 AR-1262-2	7.912	6.425	12604568	11453094	48.585	42.128
38) L8 AR-1262-3	8.222	6.997	12068134	8905758	64.249	43.426 #
39) L8 AR-1262-4	8.311	7.061	2333000	16496301	16.082	43.040 #
40) L8 AR-1262-5	8.945	7.598	4927666	5608145	46.834	33.140 #
41) L9 AR-1268-1	8.222	6.997	12068134	8905758	27.292	10.136 #
42) L9 AR-1268-2	8.311	7.061	2333000	16496301	5.834	20.915 #
43) L9 AR-1268-3	8.582f	7.277	1231808	14208691	3.418	20.455 #
44) L9 AR-1268-4	8.945	7.598	4927666	5608145	31.246	21.160 #

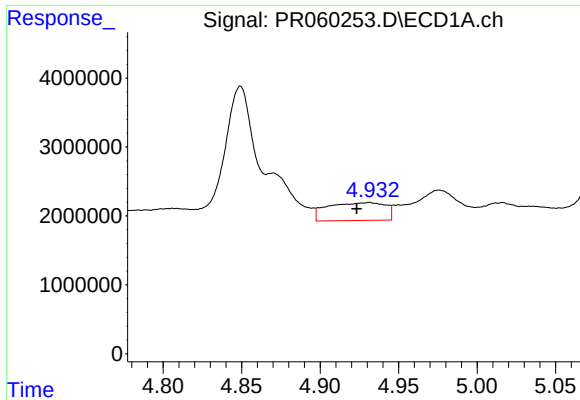
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
Data File : PR060253.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2023 02:30
Operator : YP\AJ
Sample : 01867-18
Misc :
ALS Vial : 48 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 06:01:40 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

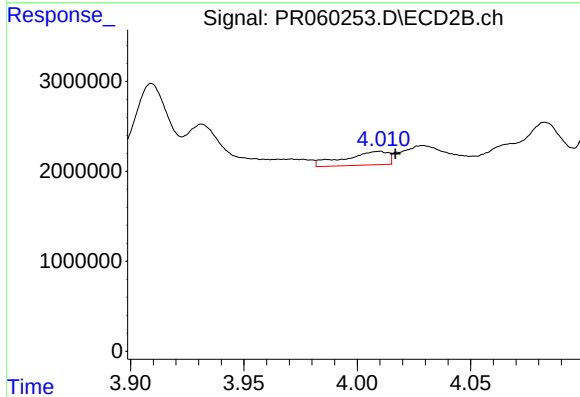
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	9.340	7.891	11160628	6936264	9.680	3.308 #

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



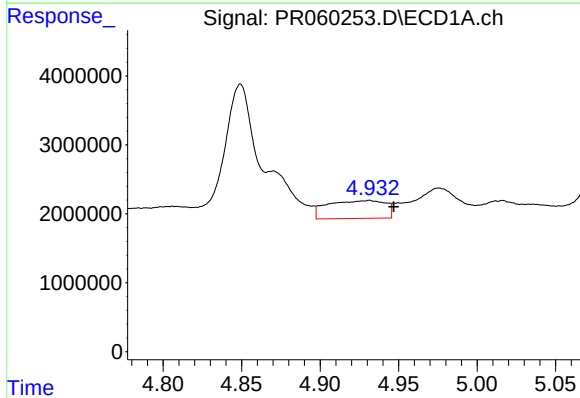
#3 AR-1016-1

R.T.: 4.931 min
Delta R.T.: 0.008 min
Response: 6647083
Conc: 70.75 ng/ml



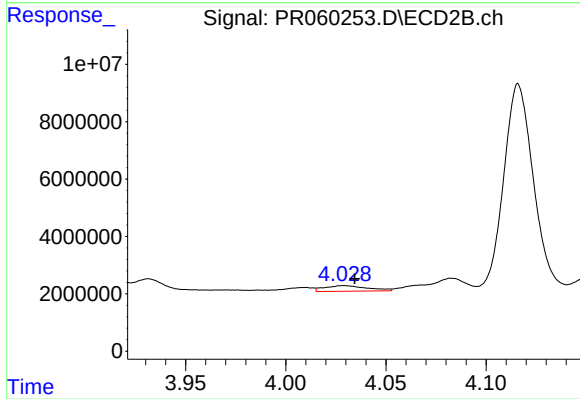
#3 AR-1016-1

R.T.: 4.010 min
Delta R.T.: -0.007 min
Response: 2026895
Conc: 14.77 ng/ml



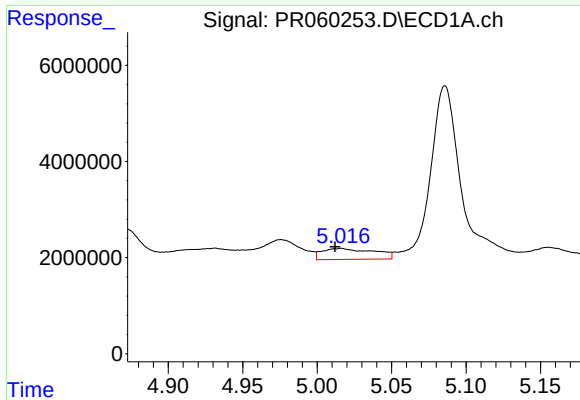
#4 AR-1016-2

R.T.: 4.931 min
Delta R.T.: -0.016 min
Response: 6647083
Conc: 49.28 ng/ml



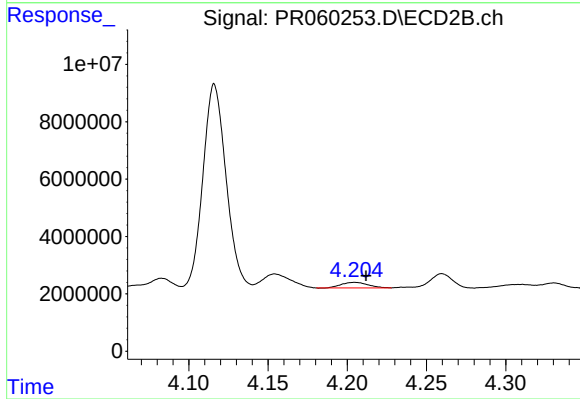
#4 AR-1016-2

R.T.: 4.029 min
Delta R.T.: -0.005 min
Response: 2932877
Conc: 14.35 ng/ml



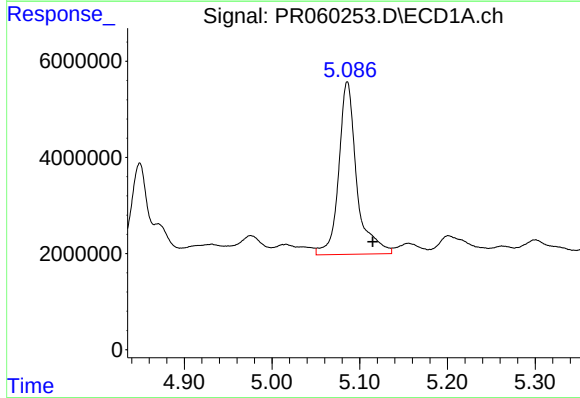
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: 0.004 min
Response: 5540074
Conc: 63.50 ng/ml



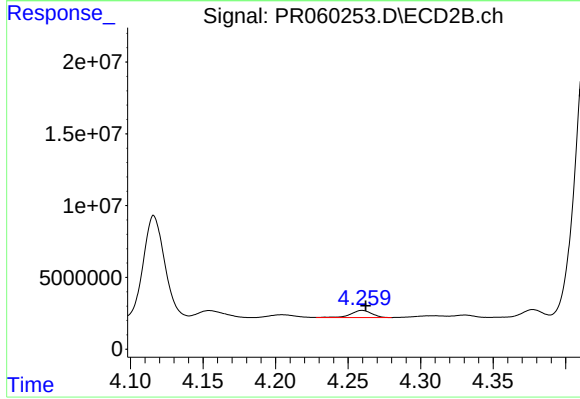
#5 AR-1016-3

R.T.: 4.205 min
Delta R.T.: -0.007 min
Response: 2297240
Conc: 21.86 ng/ml



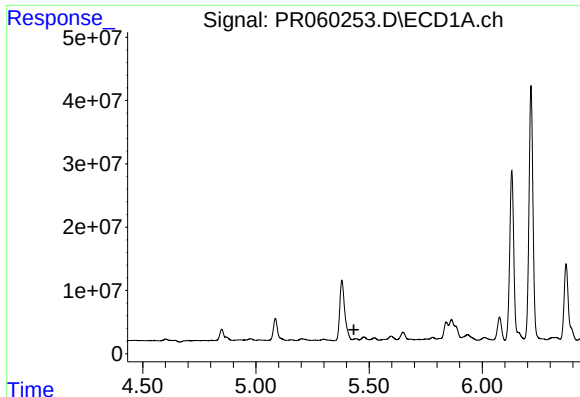
#6 AR-1016-4

R.T.: 5.086 min
Delta R.T.: -0.029 min
Response: 51184143
Conc: 738.16 ng/ml



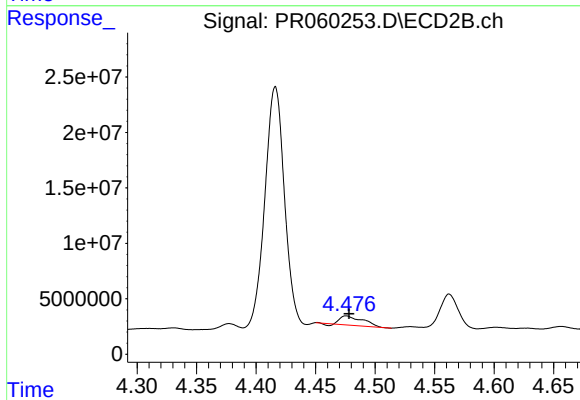
#6 AR-1016-4

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 5023554
Conc: 58.50 ng/ml



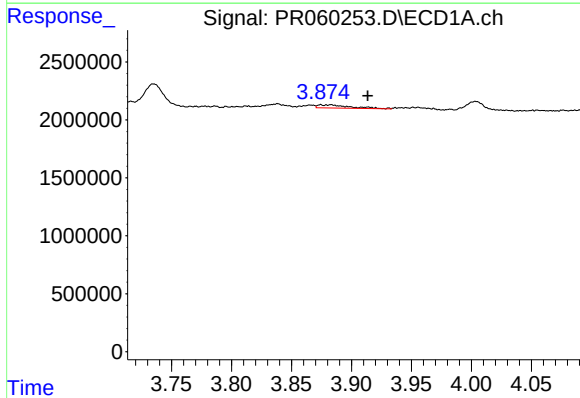
#7 AR-1016-5

R.T.: 5.441 min
Delta R.T.: 0.008 min
Response: -8278001
Conc: N.D.



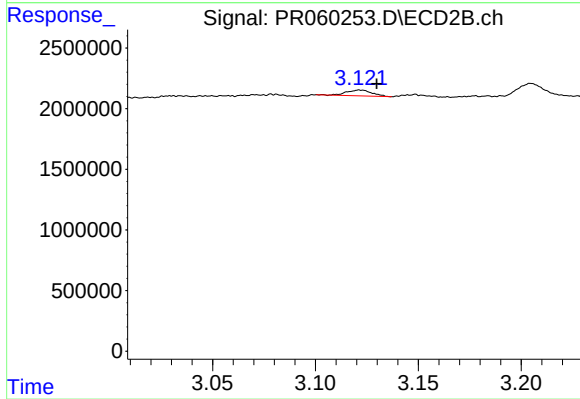
#7 AR-1016-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 10631422
Conc: 95.02 ng/ml



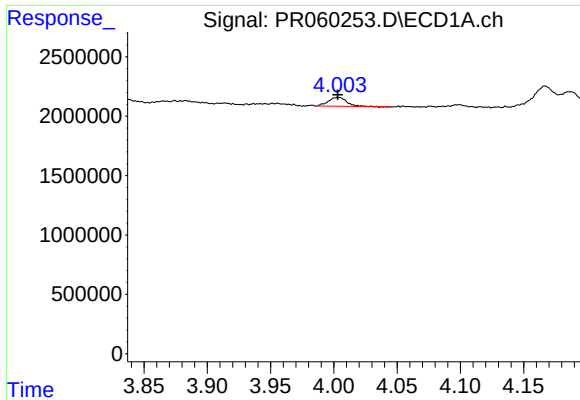
#8 AR-1221-1

R.T.: 3.874 min
Delta R.T.: -0.039 min
Response: 500946
Conc: 12.42 ng/ml



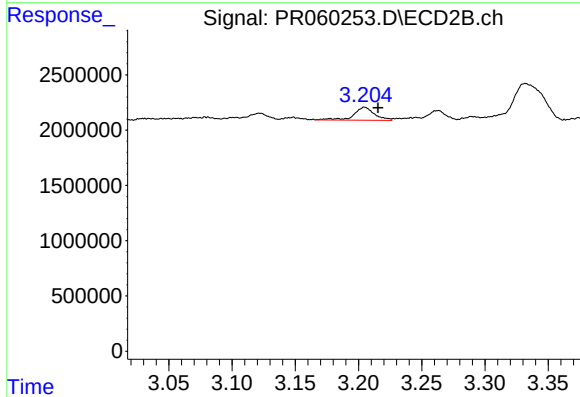
#8 AR-1221-1

R.T.: 3.122 min
Delta R.T.: -0.008 min
Response: 416500
Conc: 8.54 ng/ml



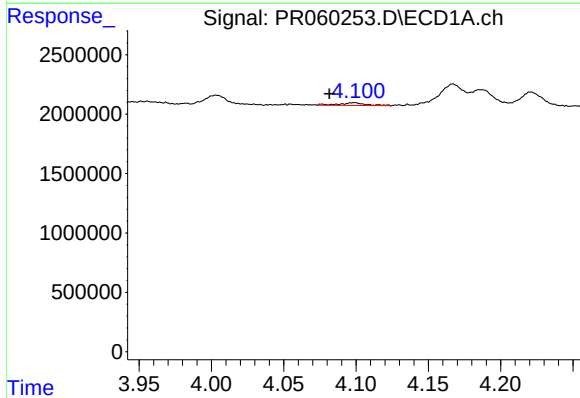
#9 AR-1221-2

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 771355
Conc: 27.11 ng/ml



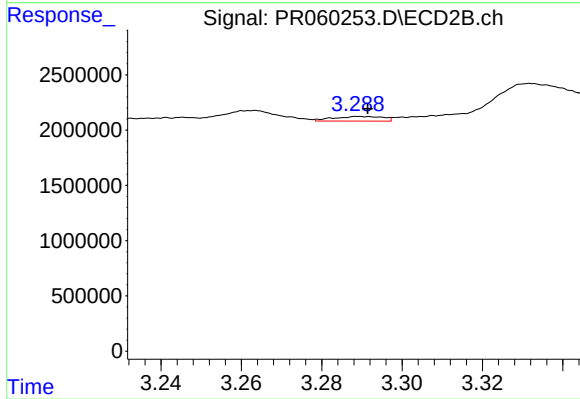
#9 AR-1221-2

R.T.: 3.205 min
Delta R.T.: -0.011 min
Response: 1340179
Conc: 38.83 ng/ml



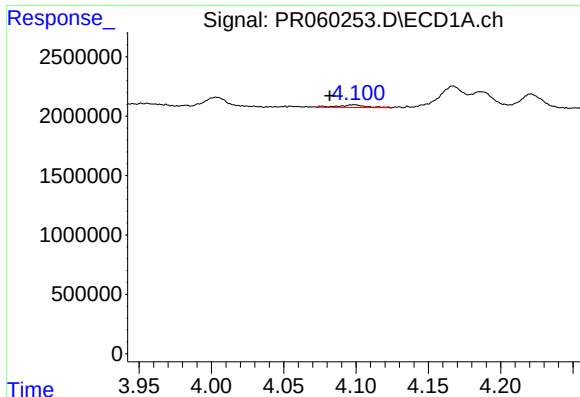
#10 AR-1221-3

R.T.: 4.099 min
Delta R.T.: 0.017 min
Response: 286727
Conc: 3.25 ng/ml



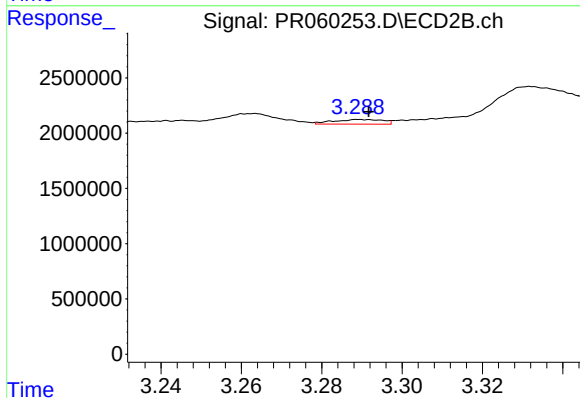
#10 AR-1221-3

R.T.: 3.290 min
Delta R.T.: -0.001 min
Response: 358646
Conc: 3.09 ng/ml



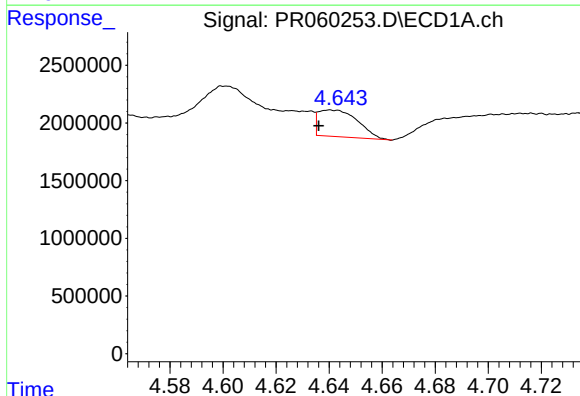
#11 AR-1232-1

R.T.: 4.099 min
Delta R.T.: 0.017 min
Response: 286727
Conc: 3.83 ng/ml



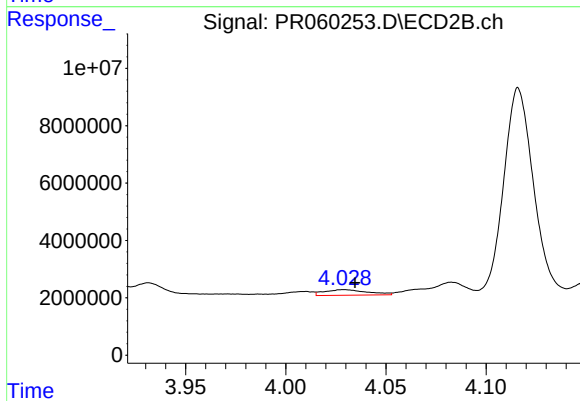
#11 AR-1232-1

R.T.: 3.290 min
Delta R.T.: -0.002 min
Response: 358646
Conc: 3.72 ng/ml



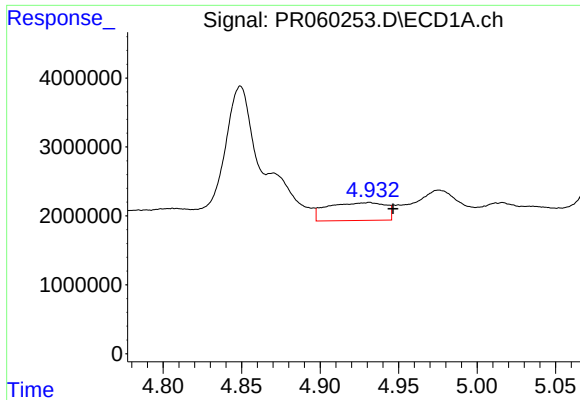
#12 AR-1232-2

R.T.: 4.641 min
Delta R.T.: 0.005 min
Response: 2402183
Conc: 71.44 ng/ml



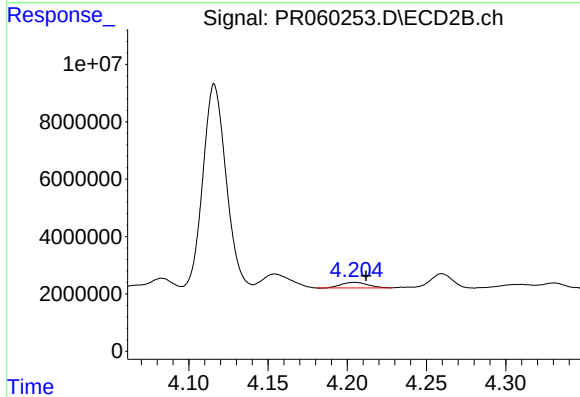
#12 AR-1232-2

R.T.: 4.029 min
Delta R.T.: -0.006 min
Response: 2932877
Conc: 32.91 ng/ml



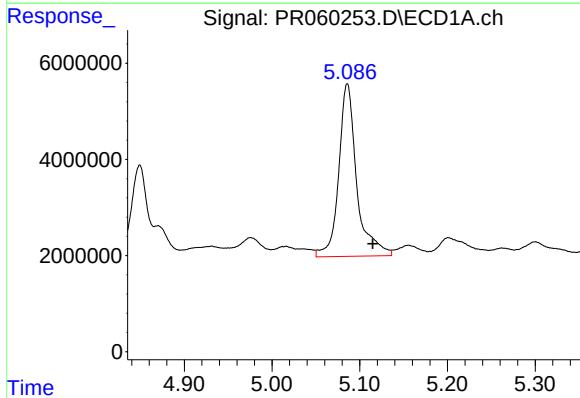
#13 AR-1232-3

R.T.: 4.931 min
Delta R.T.: -0.015 min
Response: 6647083
Conc: 107.81 ng/ml



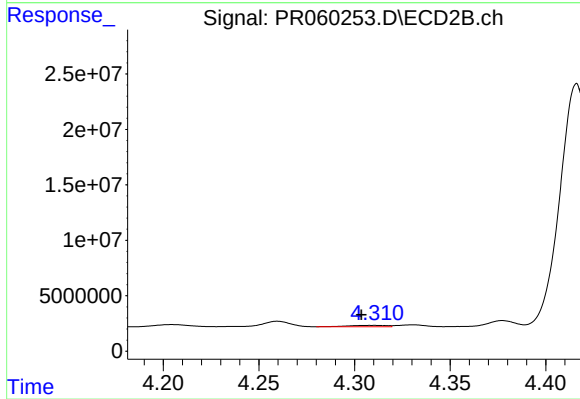
#13 AR-1232-3

R.T.: 4.205 min
Delta R.T.: -0.007 min
Response: 2297240
Conc: 51.34 ng/ml



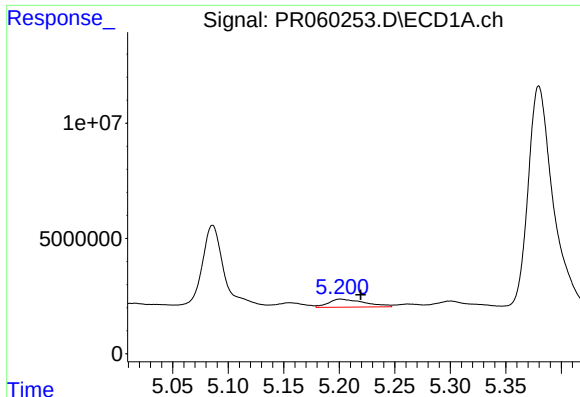
#14 AR-1232-4

R.T.: 5.086 min
Delta R.T.: -0.029 min
Response: 51184143
Conc: 1659.55 ng/ml



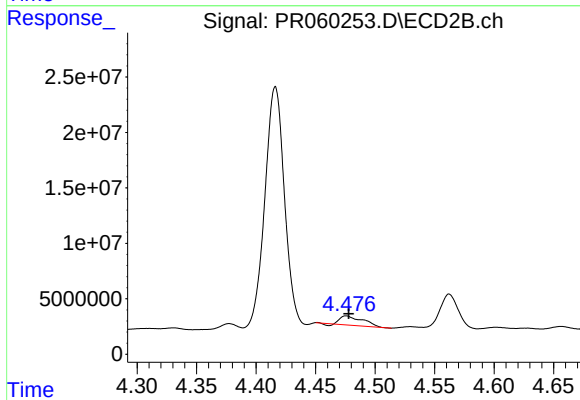
#14 AR-1232-4

R.T.: 4.310 min
Delta R.T.: 0.006 min
Response: 1777838
Conc: 42.99 ng/ml



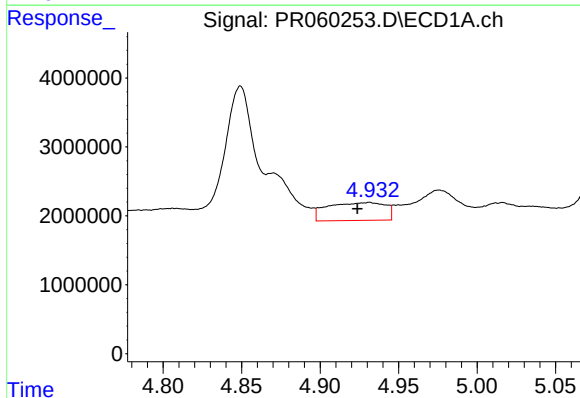
#15 AR-1232-5

R.T.: 5.201 min
Delta R.T.: -0.018 min
Response: 7894662
Conc: 339.07 ng/ml



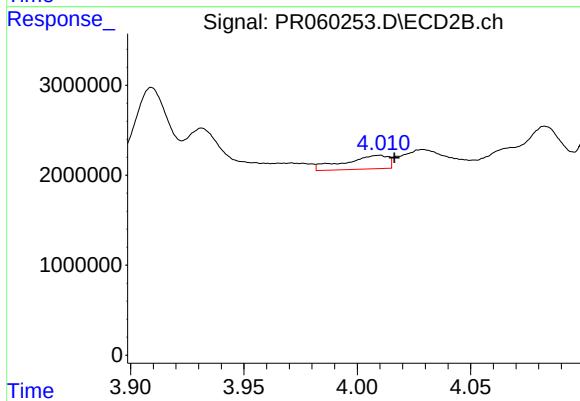
#15 AR-1232-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 10631422
Conc: 228.79 ng/ml



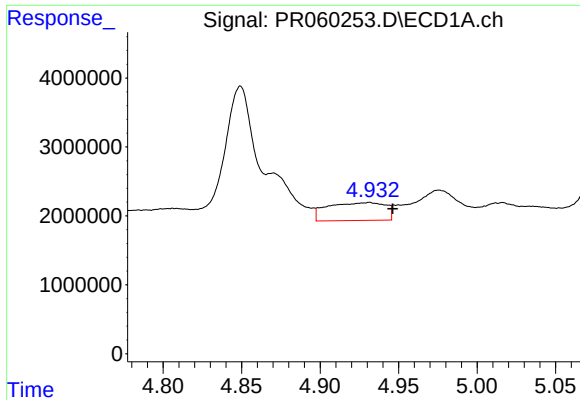
#16 AR-1242-1

R.T.: 4.931 min
Delta R.T.: 0.008 min
Response: 6647083
Conc: 84.59 ng/ml



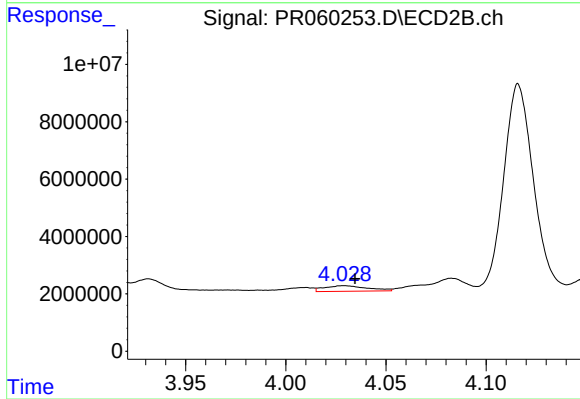
#16 AR-1242-1

R.T.: 4.010 min
Delta R.T.: -0.007 min
Response: 2026895
Conc: 17.76 ng/ml



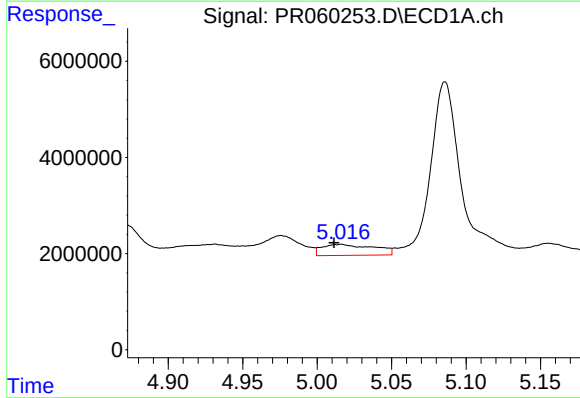
#17 AR-1242-2

R.T.: 4.931 min
Delta R.T.: -0.015 min
Response: 6647083
Conc: 59.28 ng/ml



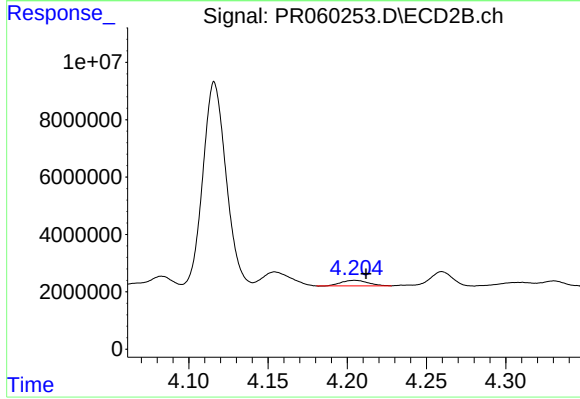
#17 AR-1242-2

R.T.: 4.029 min
Delta R.T.: -0.006 min
Response: 2932877
Conc: 17.53 ng/ml



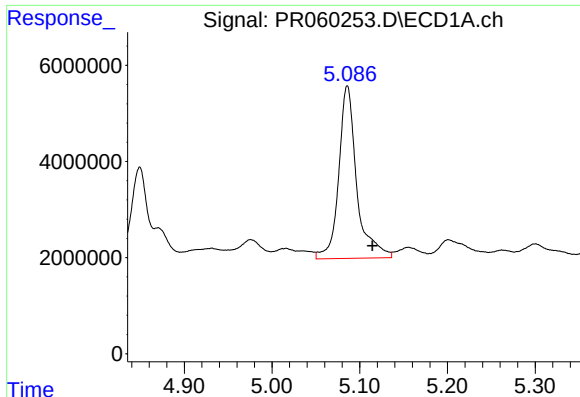
#18 AR-1242-3

R.T.: 5.016 min
Delta R.T.: 0.005 min
Response: 5540074
Conc: 76.26 ng/ml



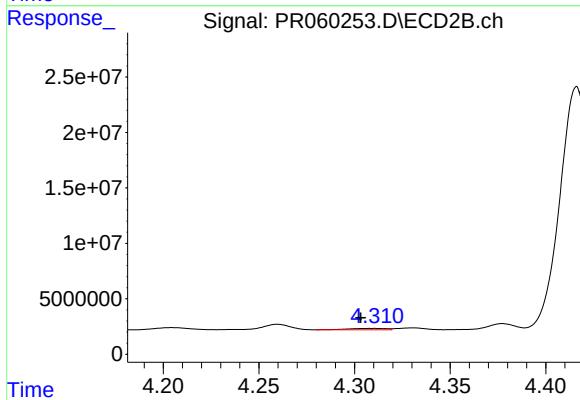
#18 AR-1242-3

R.T.: 4.205 min
Delta R.T.: -0.007 min
Response: 2297240
Conc: 26.56 ng/ml



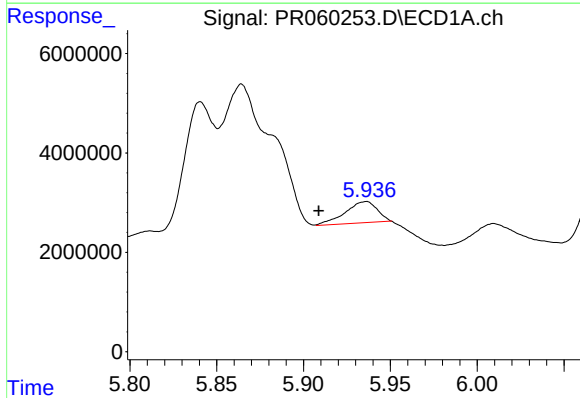
#19 AR-1242-4

R.T.: 5.086 min
Delta R.T.: -0.028 min
Response: 51184143
Conc: 889.28 ng/ml



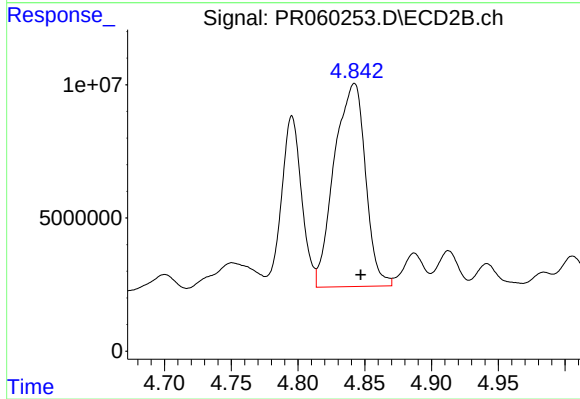
#19 AR-1242-4

R.T.: 4.310 min
Delta R.T.: 0.007 min
Response: 1777838
Conc: 20.74 ng/ml



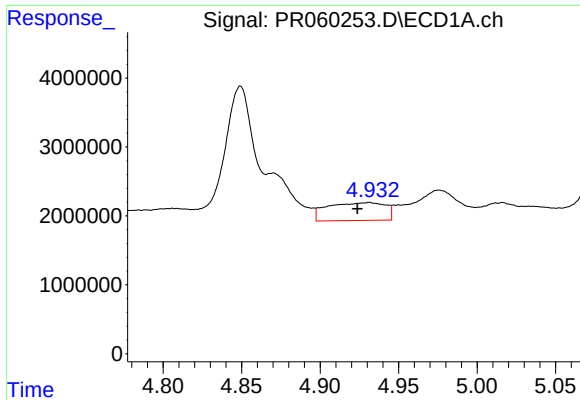
#20 AR-1242-5

R.T.: 5.935 min
Delta R.T.: 0.027 min
Response: 5074006
Conc: 93.90 ng/ml



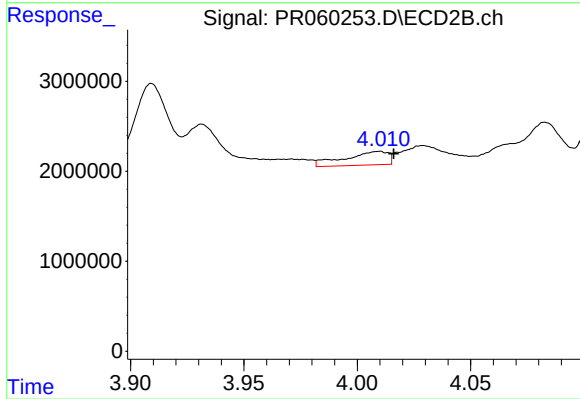
#20 AR-1242-5

R.T.: 4.842 min
Delta R.T.: -0.005 min
Response: 123796377
Conc: 1198.82 ng/ml



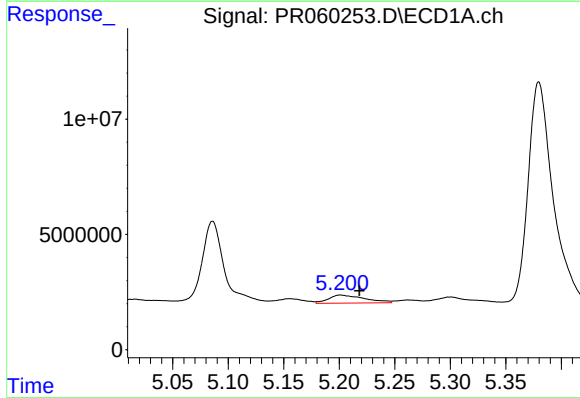
#21 AR-1248-1

R.T.: 4.931 min
Delta R.T.: 0.008 min
Response: 6647083
Conc: 109.69 ng/ml



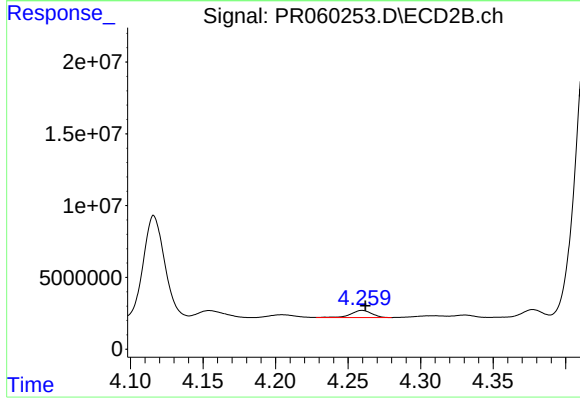
#21 AR-1248-1

R.T.: 4.010 min
Delta R.T.: -0.007 min
Response: 2026895
Conc: 23.29 ng/ml



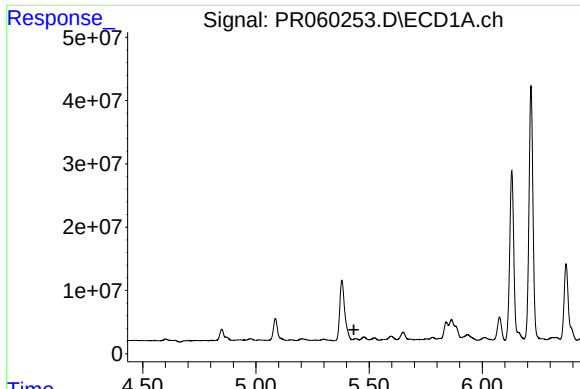
#22 AR-1248-2

R.T.: 5.201 min
Delta R.T.: -0.017 min
Response: 7894662
Conc: 97.23 ng/ml



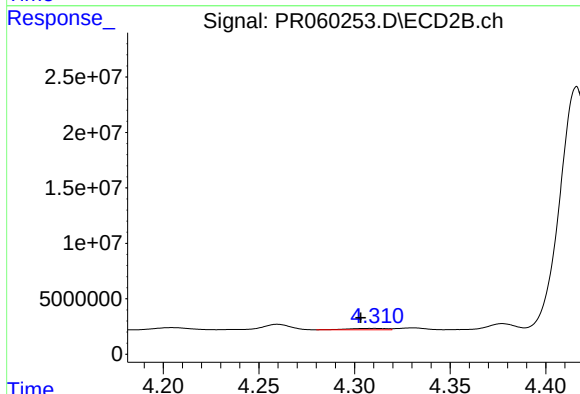
#22 AR-1248-2

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 5023554
Conc: 38.92 ng/ml



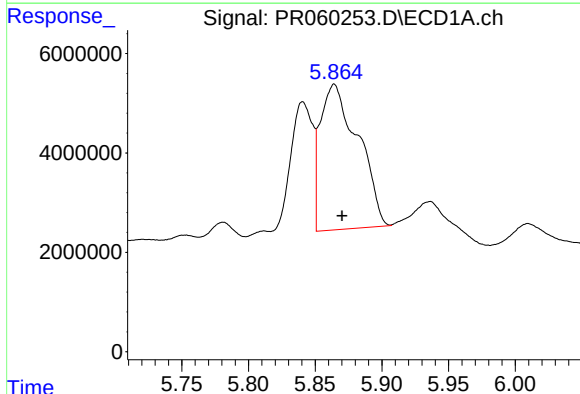
#23 AR-1248-3

R.T.: 5.441 min
Delta R.T.: 0.008 min
Response: -8278001
Conc: N.D.



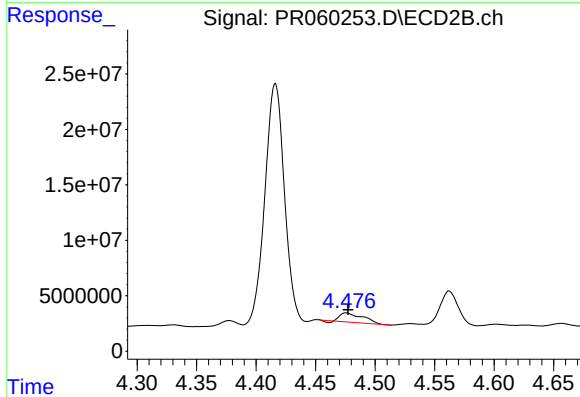
#23 AR-1248-3

R.T.: 4.310 min
Delta R.T.: 0.007 min
Response: 1777838
Conc: 13.68 ng/ml



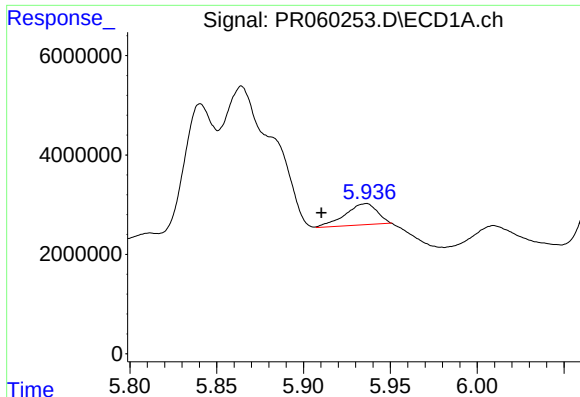
#24 AR-1248-4

R.T.: 5.864 min
Delta R.T.: -0.006 min
Response: 57678081
Conc: 600.12 ng/ml



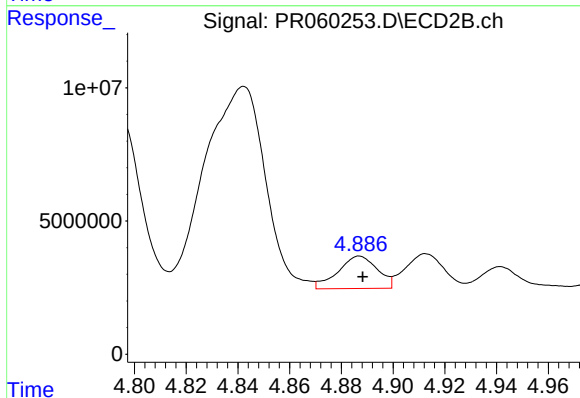
#24 AR-1248-4

R.T.: 4.476 min
Delta R.T.: -0.001 min
Response: 10631422
Conc: 67.37 ng/ml



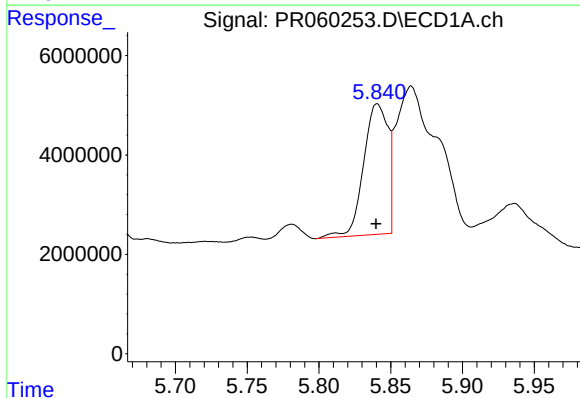
#25 AR-1248-5

R.T.: 5.935 min
Delta R.T.: 0.025 min
Response: 5074006
Conc: 54.68 ng/ml



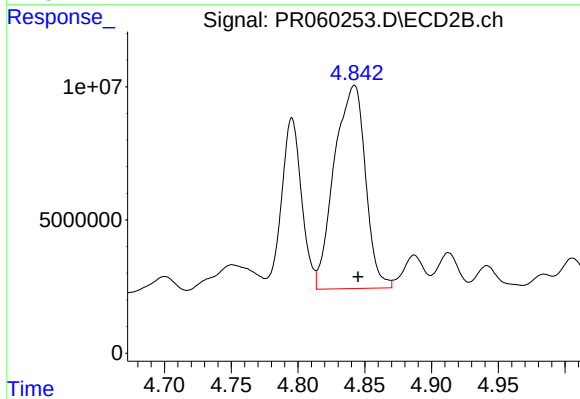
#25 AR-1248-5

R.T.: 4.887 min
Delta R.T.: -0.001 min
Response: 12853811
Conc: 90.21 ng/ml



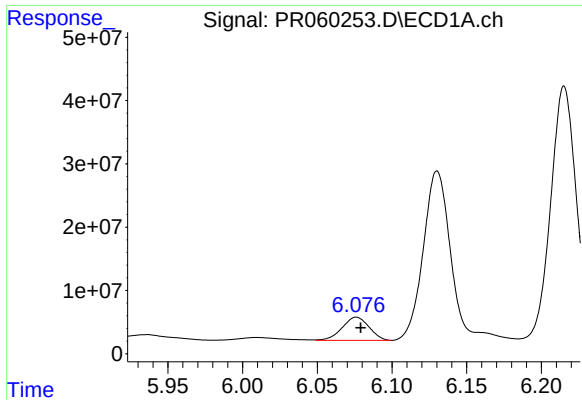
#26 AR-1254-1

R.T.: 5.841 min
Delta R.T.: 0.001 min
Response: 31033043
Conc: 309.60 ng/ml



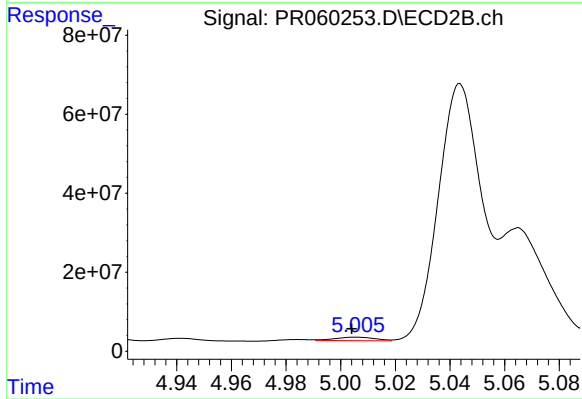
#26 AR-1254-1

R.T.: 4.842 min
Delta R.T.: -0.003 min
Response: 123796377
Conc: 532.33 ng/ml



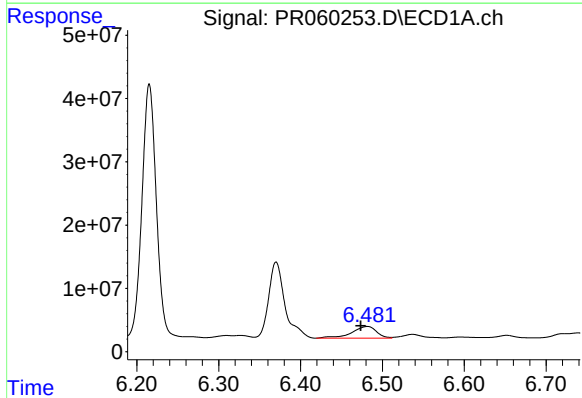
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 45622524
Conc: 300.48 ng/ml



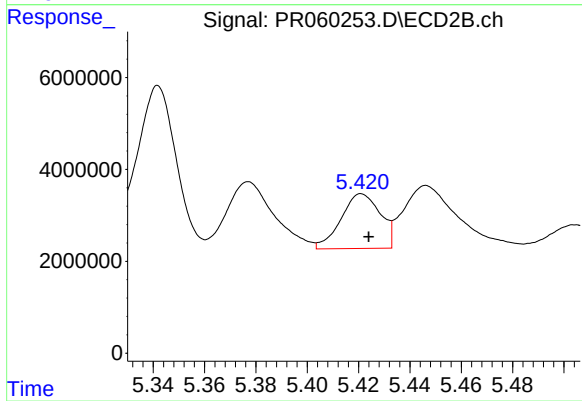
#27 AR-1254-2

R.T.: 5.006 min
Delta R.T.: 0.002 min
Response: 8968294
Conc: 44.67 ng/ml



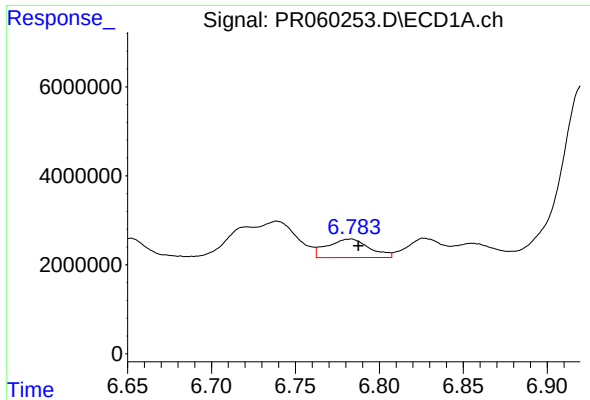
#28 AR-1254-3

R.T.: 6.481 min
Delta R.T.: 0.008 min
Response: 39121996
Conc: 251.76 ng/ml



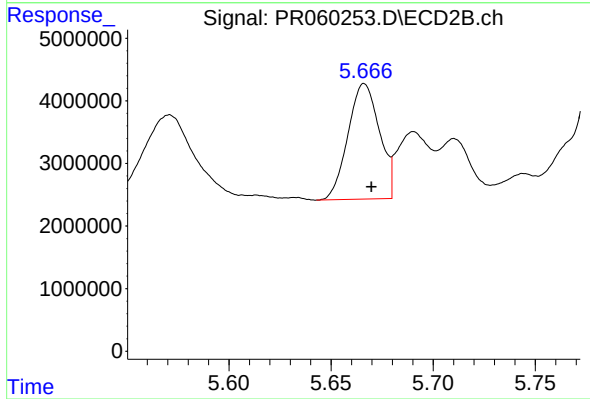
#28 AR-1254-3

R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 12640500
Conc: 39.45 ng/ml



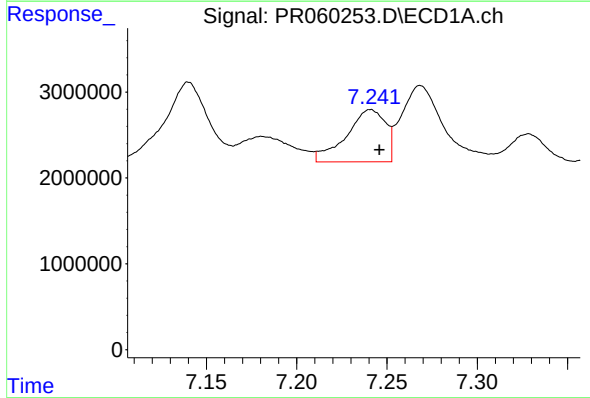
#29 AR-1254-4

R.T.: 6.782 min
Delta R.T.: -0.005 min
Response: 7270477
Conc: 65.99 ng/ml



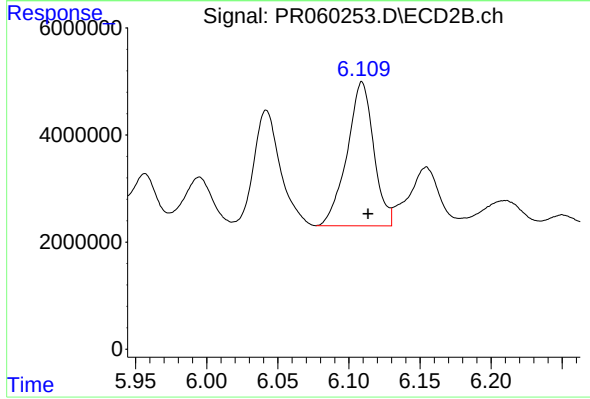
#29 AR-1254-4

R.T.: 5.666 min
Delta R.T.: -0.004 min
Response: 19765482
Conc: 110.19 ng/ml



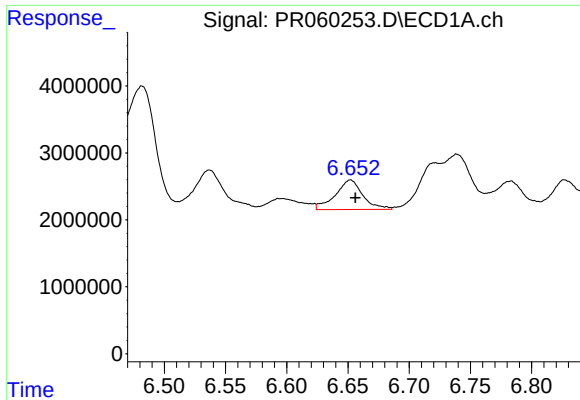
#30 AR-1254-5

R.T.: 7.241 min
Delta R.T.: -0.005 min
Response: 9208438
Conc: 75.06 ng/ml



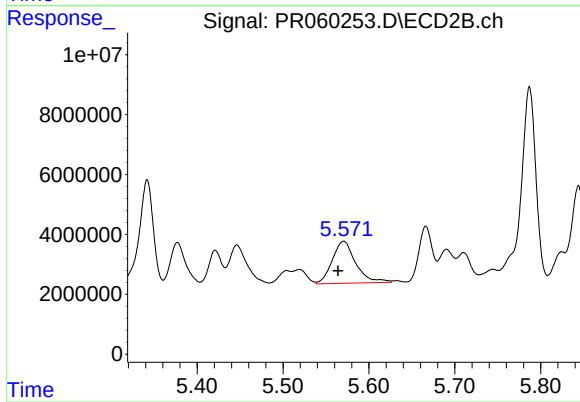
#30 AR-1254-5

R.T.: 6.109 min
Delta R.T.: -0.004 min
Response: 35096982
Conc: 126.92 ng/ml



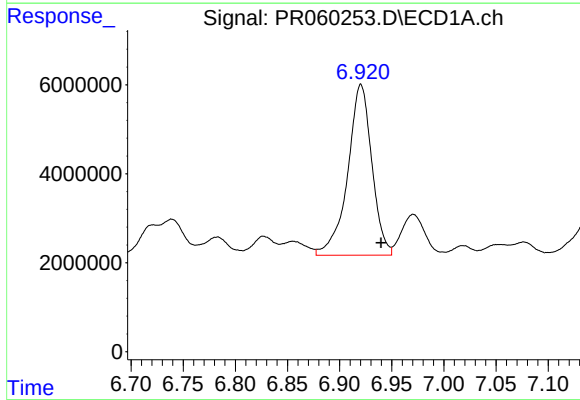
#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 6888584
Conc: 56.00 ng/ml



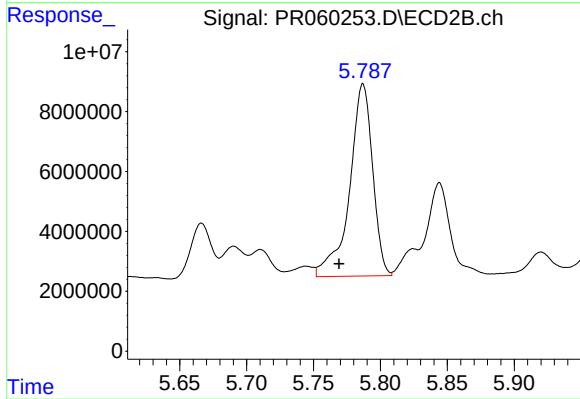
#31 AR-1260-1

R.T.: 5.571 min
Delta R.T.: 0.007 min
Response: 26693739
Conc: 116.72 ng/ml



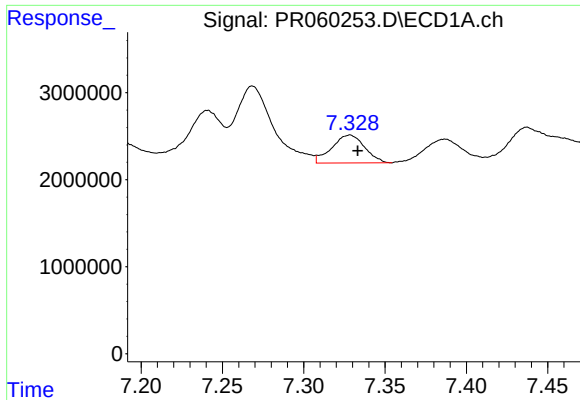
#32 AR-1260-2

R.T.: 6.920 min
Delta R.T.: -0.019 min
Response: 61994144
Conc: 441.27 ng/ml



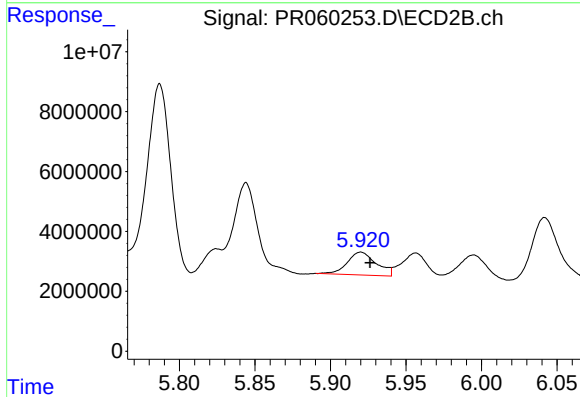
#32 AR-1260-2

R.T.: 5.787 min
Delta R.T.: 0.018 min
Response: 77099725
Conc: 286.63 ng/ml



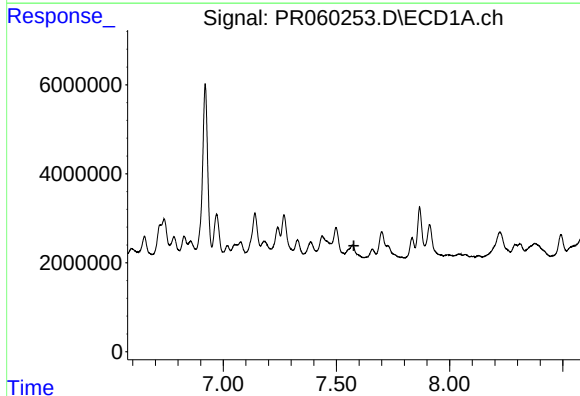
#33 AR-1260-3

R.T.: 7.328 min
Delta R.T.: -0.005 min
Response: 4519243
Conc: 41.73 ng/ml



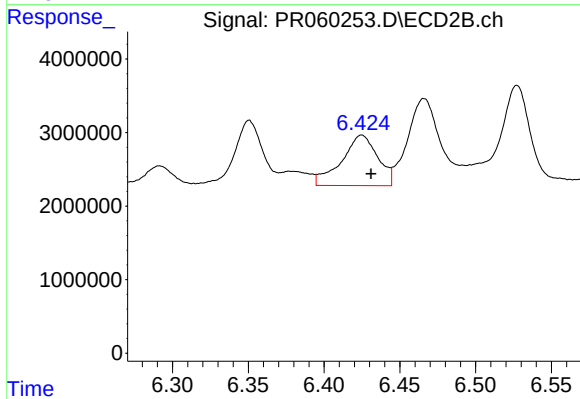
#33 AR-1260-3

R.T.: 5.920 min
Delta R.T.: -0.006 min
Response: 10179181
Conc: 40.18 ng/ml



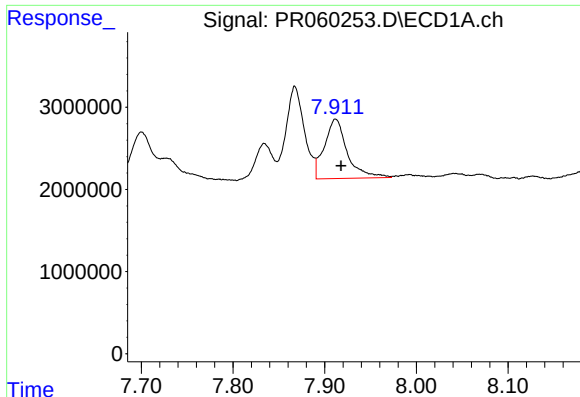
#34 AR-1260-4

R.T.: 7.570 min
Delta R.T.: -0.007 min
Response: -8171246
Conc: N.D.



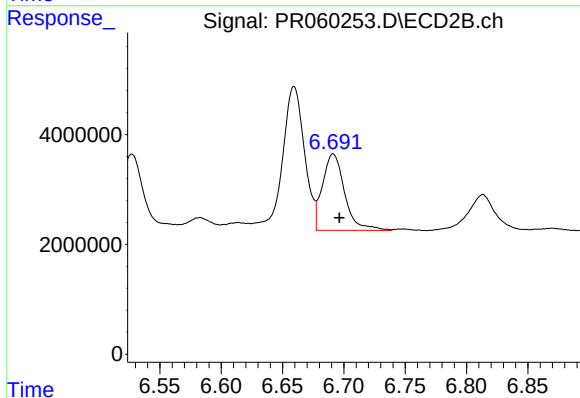
#34 AR-1260-4

R.T.: 6.425 min
Delta R.T.: -0.006 min
Response: 11453094
Conc: 54.45 ng/ml



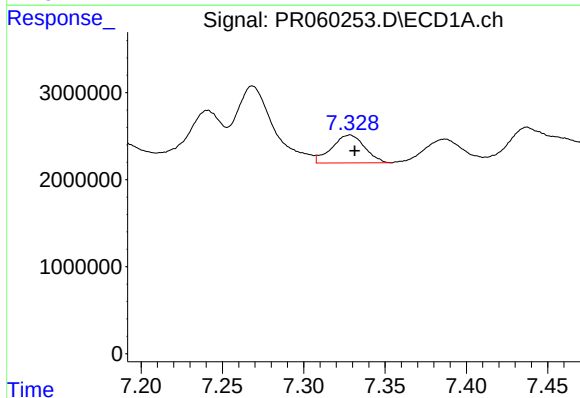
#35 AR-1260-5

R.T.: 7.912 min
Delta R.T.: -0.006 min
Response: 12604568
Conc: 54.78 ng/ml



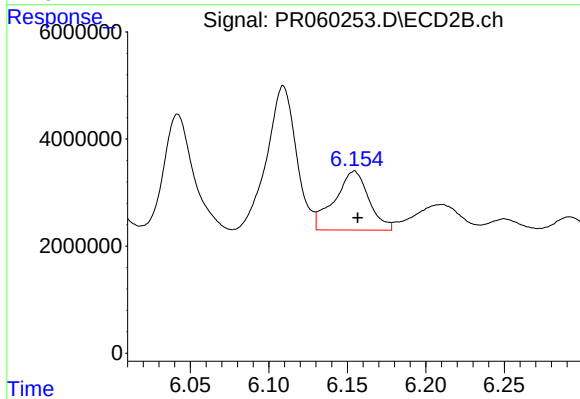
#35 AR-1260-5

R.T.: 6.691 min
Delta R.T.: -0.005 min
Response: 17573221
Conc: 36.97 ng/ml



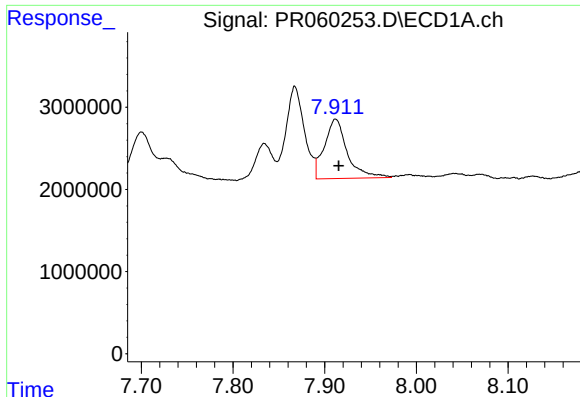
#36 AR-1262-1

R.T.: 7.328 min
Delta R.T.: -0.003 min
Response: 4519243
Conc: 29.43 ng/ml



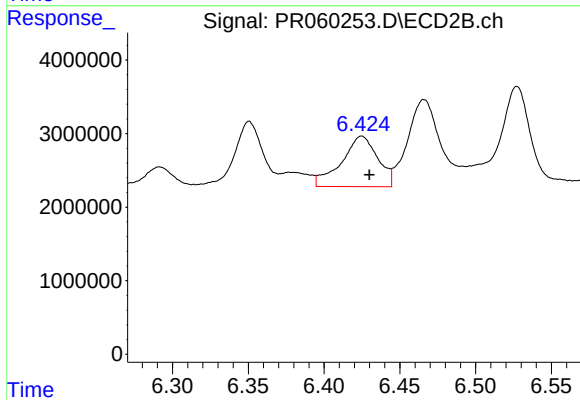
#36 AR-1262-1

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 16783745
Conc: 54.92 ng/ml



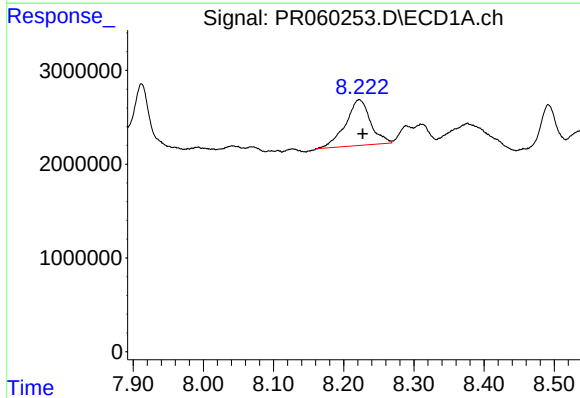
#37 AR-1262-2

R.T.: 7.912 min
Delta R.T.: -0.003 min
Response: 12604568
Conc: 48.58 ng/ml



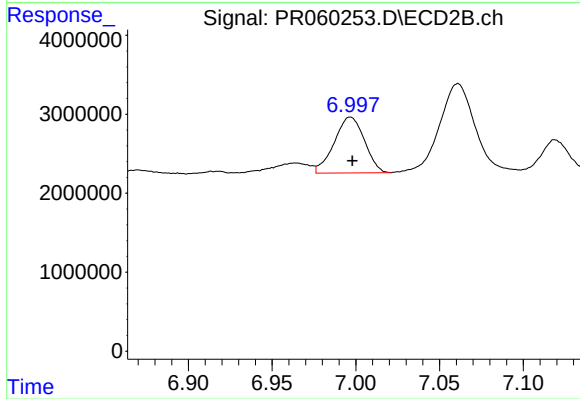
#37 AR-1262-2

R.T.: 6.425 min
Delta R.T.: -0.005 min
Response: 11453094
Conc: 42.13 ng/ml



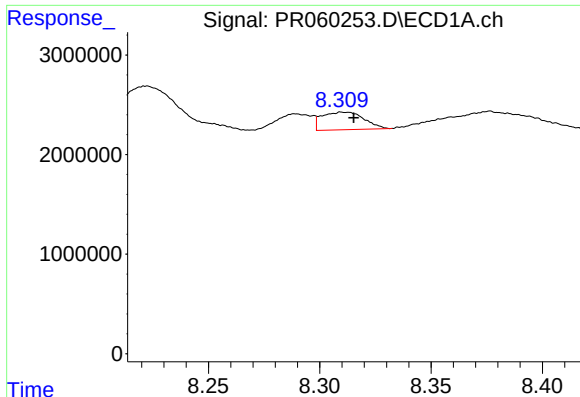
#38 AR-1262-3

R.T.: 8.222 min
Delta R.T.: -0.005 min
Response: 12068134
Conc: 64.25 ng/ml



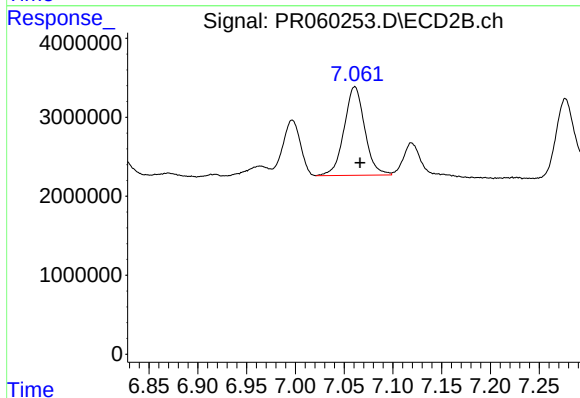
#38 AR-1262-3

R.T.: 6.997 min
Delta R.T.: -0.001 min
Response: 8905758
Conc: 43.43 ng/ml



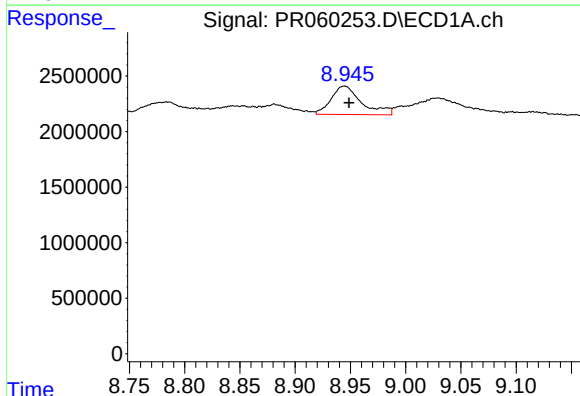
#39 AR-1262-4

R.T.: 8.311 min
Delta R.T.: -0.004 min
Response: 2333000
Conc: 16.08 ng/ml



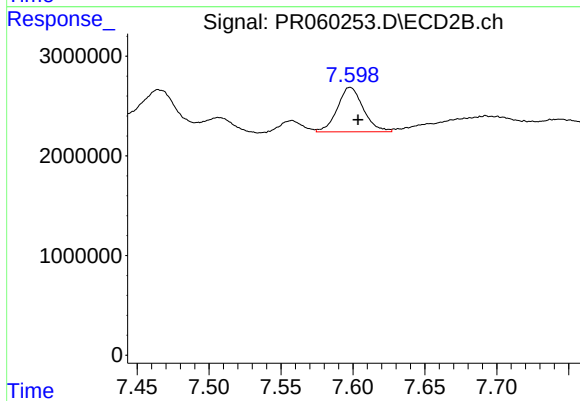
#39 AR-1262-4

R.T.: 7.061 min
Delta R.T.: -0.006 min
Response: 16496301
Conc: 43.04 ng/ml



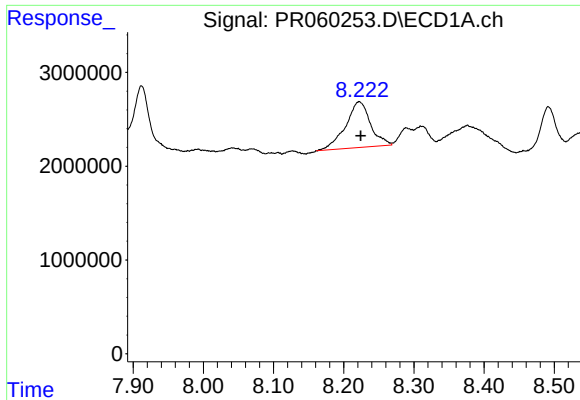
#40 AR-1262-5

R.T.: 8.945 min
Delta R.T.: -0.004 min
Response: 4927666
Conc: 46.83 ng/ml



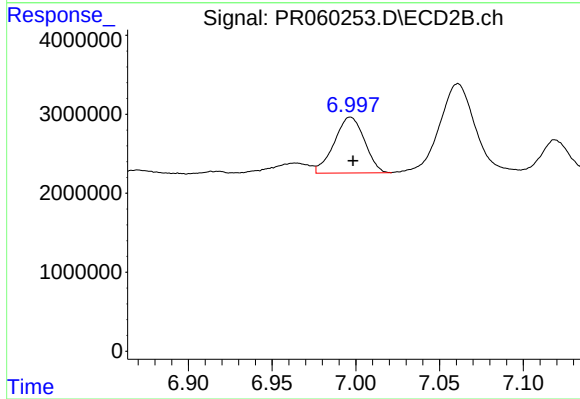
#40 AR-1262-5

R.T.: 7.598 min
Delta R.T.: -0.006 min
Response: 5608145
Conc: 33.14 ng/ml



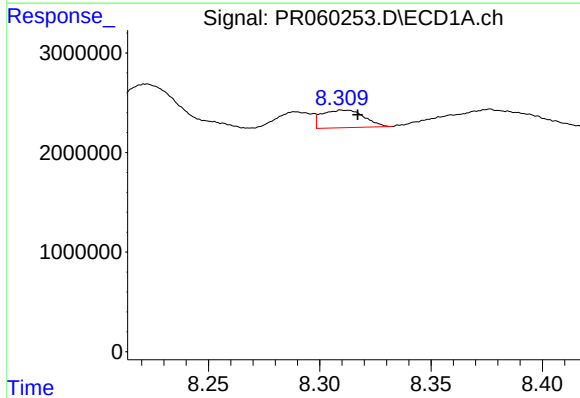
#41 AR-1268-1

R.T.: 8.222 min
Delta R.T.: -0.002 min
Response: 12068134
Conc: 27.29 ng/ml



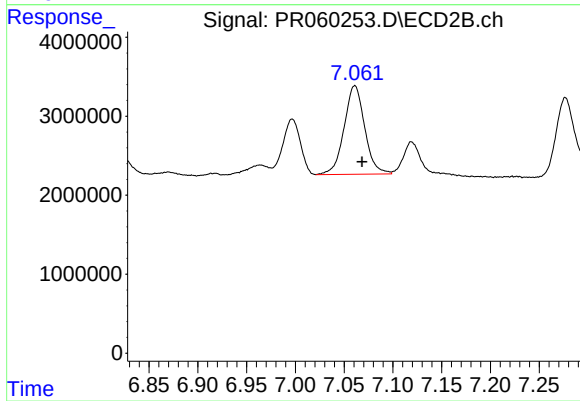
#41 AR-1268-1

R.T.: 6.997 min
Delta R.T.: -0.002 min
Response: 8905758
Conc: 10.14 ng/ml



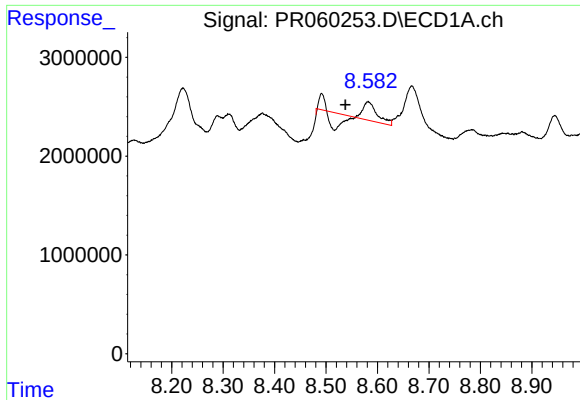
#42 AR-1268-2

R.T.: 8.311 min
Delta R.T.: -0.006 min
Response: 2333000
Conc: 5.83 ng/ml



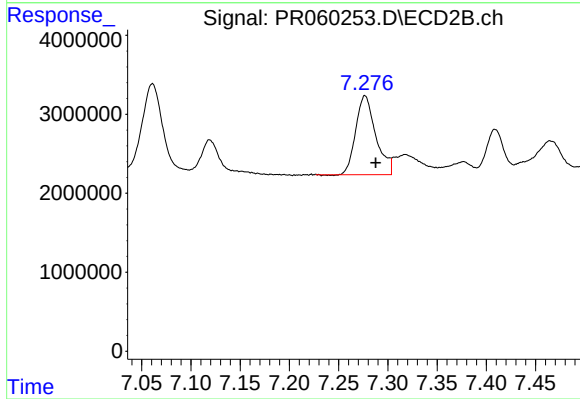
#42 AR-1268-2

R.T.: 7.061 min
Delta R.T.: -0.008 min
Response: 16496301
Conc: 20.91 ng/ml



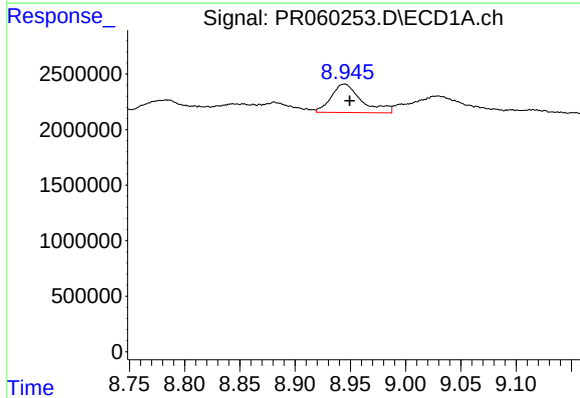
#43 AR-1268-3

R.T.: 8.582 min
Delta R.T.: 0.044 min
Response: 1231808
Conc: 3.42 ng/ml



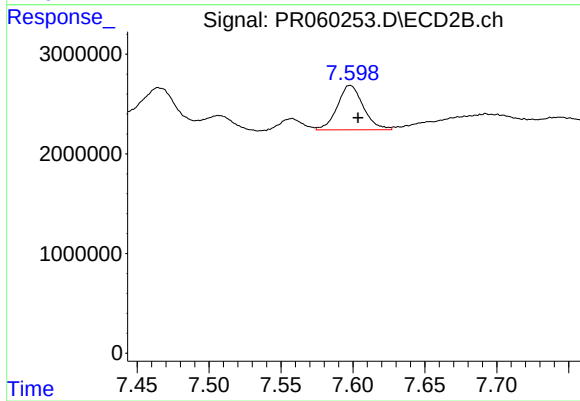
#43 AR-1268-3

R.T.: 7.277 min
Delta R.T.: -0.011 min
Response: 14208691
Conc: 20.46 ng/ml



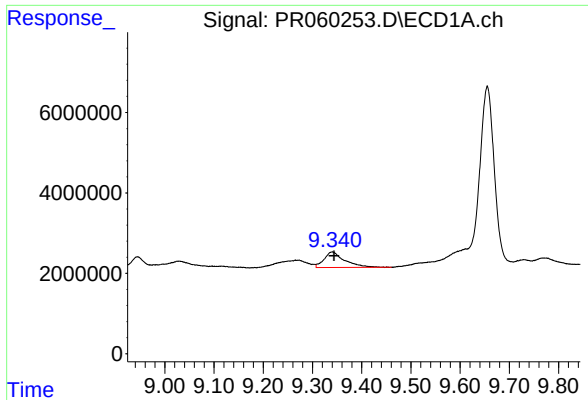
#44 AR-1268-4

R.T.: 8.945 min
Delta R.T.: -0.005 min
Response: 4927666
Conc: 31.25 ng/ml



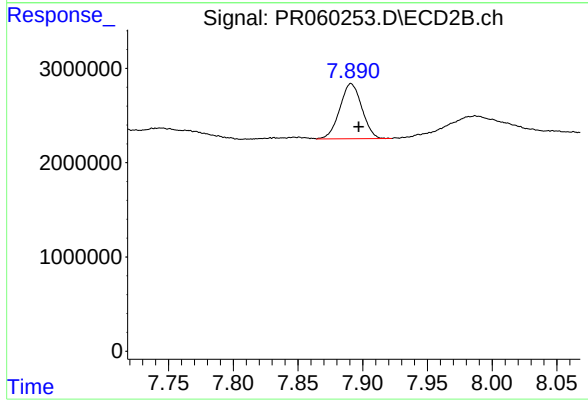
#44 AR-1268-4

R.T.: 7.598 min
Delta R.T.: -0.006 min
Response: 5608145
Conc: 21.16 ng/ml



#45 AR-1268-5

R.T.: 9.340 min
Delta R.T.: -0.004 min
Response: 11160628
Conc: 9.68 ng/ml



#45 AR-1268-5

R.T.: 7.891 min
Delta R.T.: -0.006 min
Response: 6936264
Conc: 3.31 ng/ml