

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121220\
 Data File : PR048937.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2020 11:13
 Operator : DD\AJ
 Sample : L5063-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:39:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 01 06:11:17 2020
 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...	4.694	3.851	31782074	66893040	12.027	15.726 #
2)	SA Decachlor...	10.603	8.932	70870000	243.3E6	27.008	28.381
Target Compounds							
3)	L1 AR-1016-1	5.869	4.953	836770	16847723	8.510	233.409 #
4)	L1 AR-1016-2	5.896	4.953	2224841	16847723	15.694	109.800 #
5)	L1 AR-1016-3	5.952	5.134	1047773	11678662	12.055	136.480 #
6)	L1 AR-1016-4	6.060	5.184	922586	12464934	12.941	335.350 #
7)	L1 AR-1016-5	6.351	5.400	1752677	-147640	24.932	N.D. #
8)	L2 AR-1221-1	4.906	4.051	1494134	3881148	47.621	95.640 #
9)	L2 AR-1221-2	5.003	4.133	2123348	11050143	95.000	307.946 #
10)	L2 AR-1221-3	5.062	4.221	9351253	12007142	128.133	109.274
11)	L3 AR-1232-1	5.062	4.221	9351253	12007142	154.640	133.166
12)	L3 AR-1232-2	5.578	4.953	3645658	16847723	117.340	234.714 #
13)	L3 AR-1232-3	5.896	5.134	2224841	11678662	34.590	297.597 #
14)	L3 AR-1232-4	6.060	5.184	922586	12464934	28.881	665.030 #
15)	L3 AR-1232-5	6.142	5.400	3566307	-147640	144.139	N.D. #
16)	L4 AR-1242-1	5.869	4.953	836770	16847723	10.180	271.277 #
17)	L4 AR-1242-2	5.896	4.953	2224841	16847723	19.354	126.962 #
18)	L4 AR-1242-3	5.952	5.134	1047773	11678662	14.734	159.863 #
19)	L4 AR-1242-4	6.060	5.184	922586	12464934	15.824	293.743 #
20)	L4 AR-1242-5	6.794	5.742	2450787	34602632	37.119	532.547 #
21)	L5 AR-1248-1	5.869	4.953	836770	16847723	13.851	357.282 #
22)	L5 AR-1248-2	6.142	5.184	3566307	12464934	42.020	237.920 #
23)	L5 AR-1248-3	6.351	5.184	1752677	12464934	19.016	204.227 #
24)	L5 AR-1248-4	6.727	5.400	23298748	-147640	213.237	N.D. #
25)	L5 AR-1248-5	6.794	5.780	2450787	5752312	23.301	53.391 #
26)	L6 AR-1254-1	6.727	5.742	23298748	34602632	212.641	289.135 #
27)	L6 AR-1254-2	6.943	5.888	23335945	26236573	140.077	212.540 #
28)	L6 AR-1254-3	7.315	6.309	17357675	110.9E6	99.398	439.606 #
29)	L6 AR-1254-4	7.601	6.486	13016150	4355731	96.363	14.174 #
30)	L6 AR-1254-5	8.020	6.944	109.8E6	315.9E6	765.905	723.456
31)	L7 AR-1260-1	7.476	6.425	80173229	105.3E6	662.341	823.637
32)	L7 AR-1260-2	7.733	6.615	90515752	353.9E6	602.688	764.598 #
33)	L7 AR-1260-3	8.094	6.769	75641589	208.4E6	656.130	741.256
34)	L7 AR-1260-4	8.333	7.246	86773025	265.8E6	654.186	781.146
35)	L7 AR-1260-5	8.670	7.491	182.5E6	1071.5E6	683.892	756.395
36)	L8 AR-1262-1	8.094	6.944	75641589	315.9E6	450.444	1363.770 #
37)	L8 AR-1262-2	8.670	7.491	182.5E6	1071.5E6	599.663	700.026
38)	L8 AR-1262-3	9.021	7.778	109.6E6	227.9E6	513.471	356.351 #
39)	L8 AR-1262-4	9.078	7.843	66189552	680.2E6	401.006	643.033 #
40)	L8 AR-1262-5	9.800	8.357	54569014	218.5E6	445.574	534.609
41)	L9 AR-1268-1	9.021	7.778	109.6E6	227.9E6	296.090	116.743 #
42)	L9 AR-1268-2	9.078	7.843	66189552	680.2E6	191.040	397.911 #

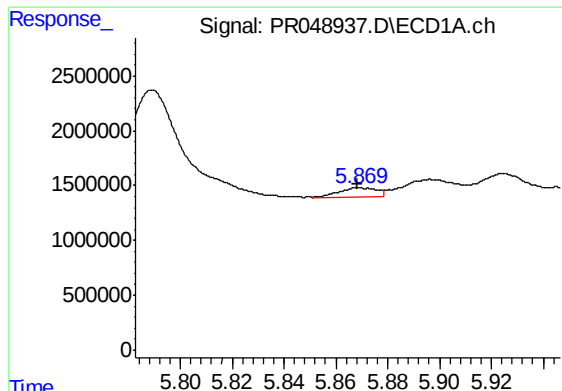
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121220\
Data File : PR048937.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2020 11:13
Operator : DD\AJ
Sample : L5063-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:39:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 2020
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

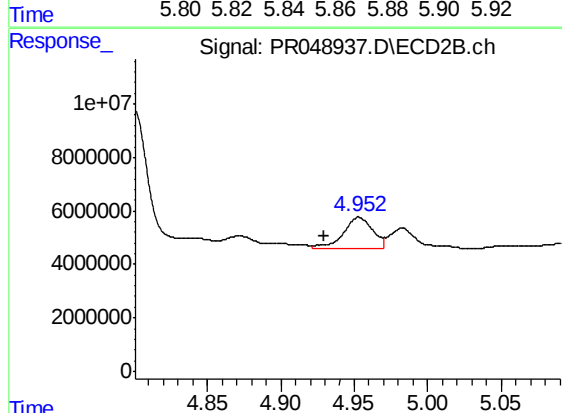
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	9.340	8.054	6079210	23341081	20.341	15.870
44)	L9 AR-1268-4	9.800	8.357	54569014	218.5E6	401.813	442.781
45)	L9 AR-1268-5	10.241	8.665	16635771	68998301	16.444	17.410

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



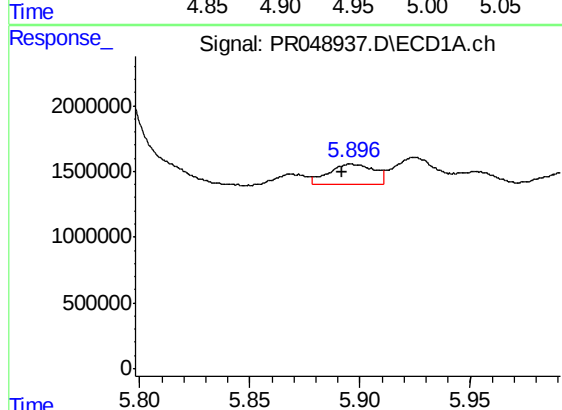
#3 AR-1016-1

R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 836770
Conc: 8.51 ng/ml



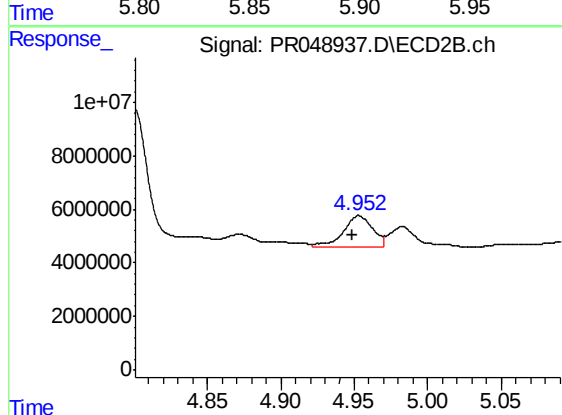
#3 AR-1016-1

R.T.: 4.953 min
Delta R.T.: 0.024 min
Response: 16847723
Conc: 233.41 ng/ml



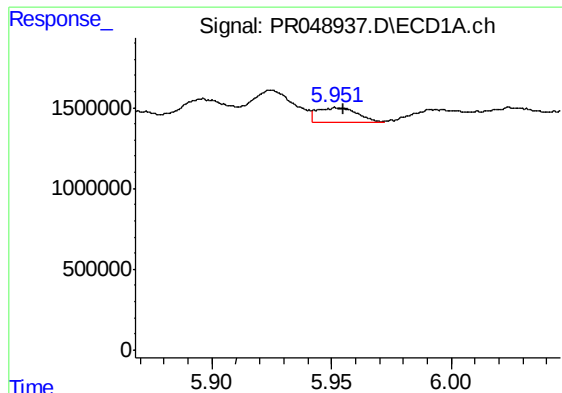
#4 AR-1016-2

R.T.: 5.896 min
Delta R.T.: 0.004 min
Response: 2224841
Conc: 15.69 ng/ml



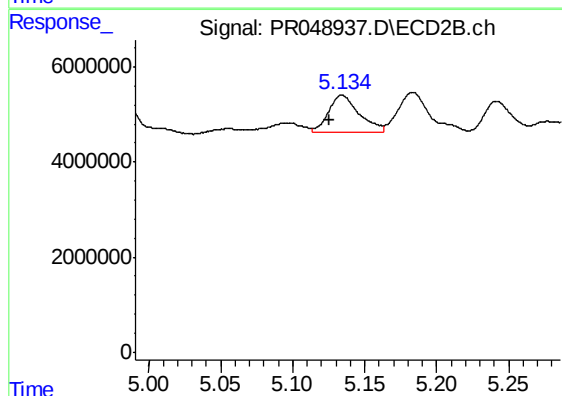
#4 AR-1016-2

R.T.: 4.953 min
Delta R.T.: 0.004 min
Response: 16847723
Conc: 109.80 ng/ml



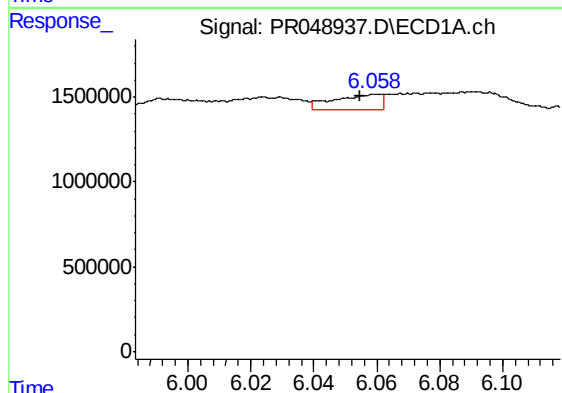
#5 AR-1016-3

R.T.: 5.952 min
Delta R.T.: -0.003 min
Response: 1047773
Conc: 12.05 ng/ml



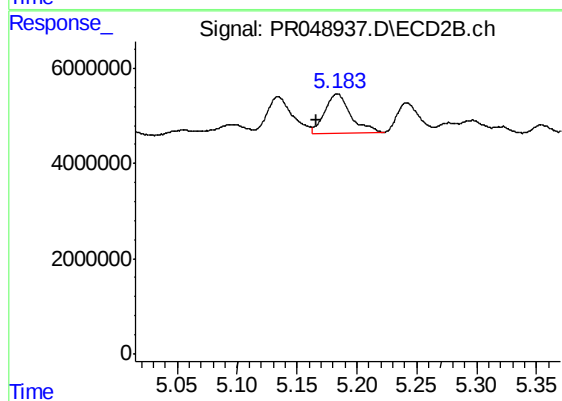
#5 AR-1016-3

R.T.: 5.134 min
Delta R.T.: 0.008 min
Response: 11678662
Conc: 136.48 ng/ml



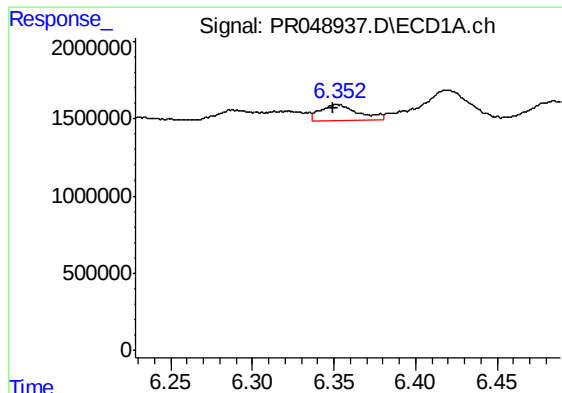
#6 AR-1016-4

R.T.: 6.060 min
Delta R.T.: 0.005 min
Response: 922586
Conc: 12.94 ng/ml



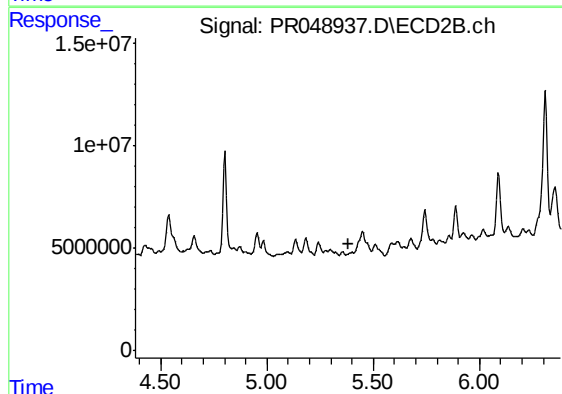
#6 AR-1016-4

R.T.: 5.184 min
Delta R.T.: 0.018 min
Response: 12464934
Conc: 335.35 ng/ml



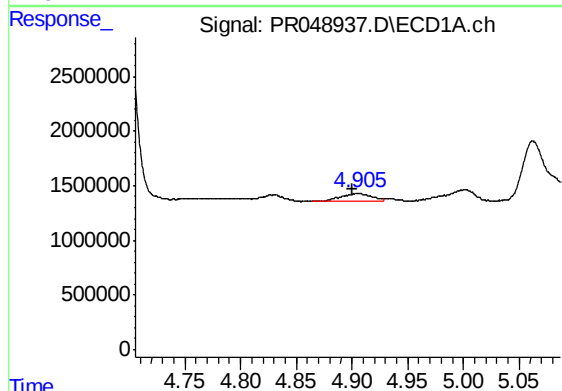
#7 AR-1016-5

R.T.: 6.351 min
Delta R.T.: 0.002 min
Response: 1752677
Conc: 24.93 ng/ml



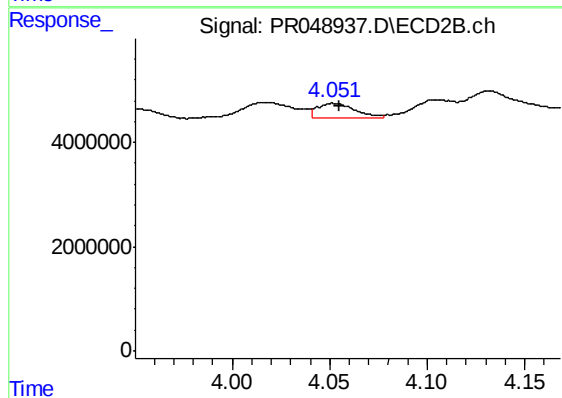
#7 AR-1016-5

R.T.: 5.400 min
Delta R.T.: 0.019 min
Response: -147640
Conc: N.D.



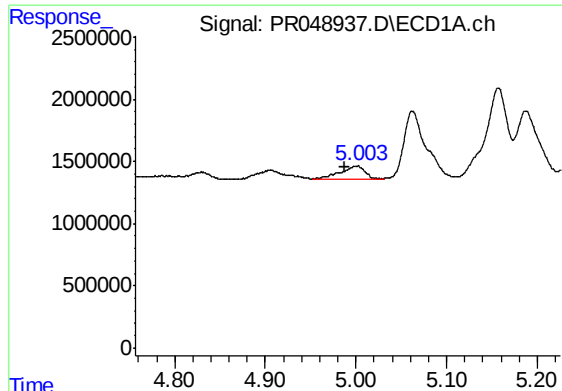
#8 AR-1221-1

R.T.: 4.906 min
Delta R.T.: 0.006 min
Response: 1494134
Conc: 47.62 ng/ml



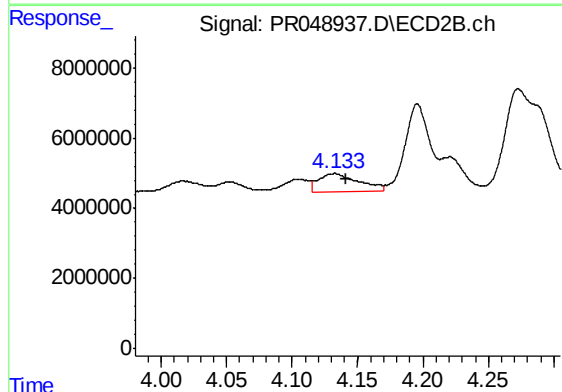
#8 AR-1221-1

R.T.: 4.051 min
Delta R.T.: -0.004 min
Response: 3881148
Conc: 95.64 ng/ml



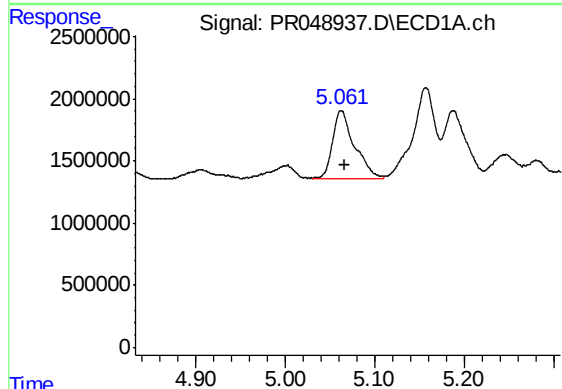
#9 AR-1221-2

R.T.: 5.003 min
Delta R.T.: 0.015 min
Response: 2123348
Conc: 95.00 ng/ml



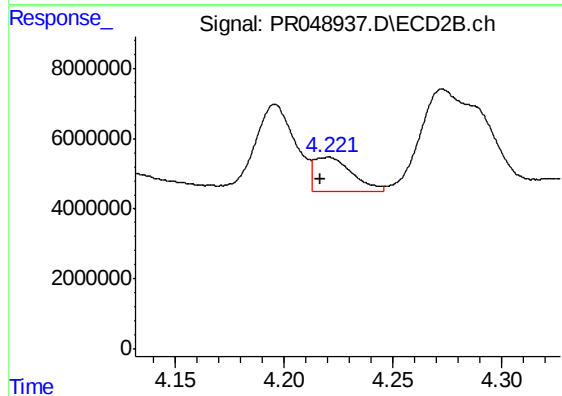
#9 AR-1221-2

R.T.: 4.133 min
Delta R.T.: -0.009 min
Response: 11050143
Conc: 307.95 ng/ml



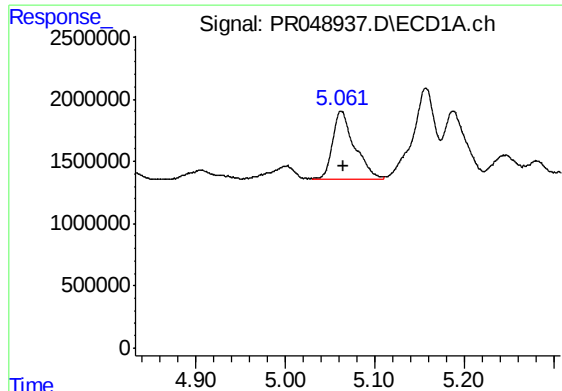
#10 AR-1221-3

R.T.: 5.062 min
Delta R.T.: -0.004 min
Response: 9351253
Conc: 128.13 ng/ml



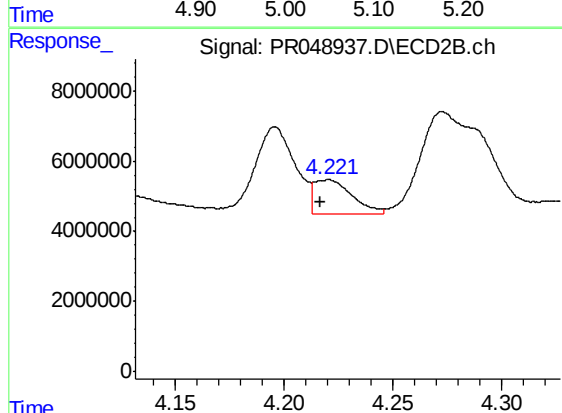
#10 AR-1221-3

R.T.: 4.221 min
Delta R.T.: 0.004 min
Response: 12007142
Conc: 109.27 ng/ml



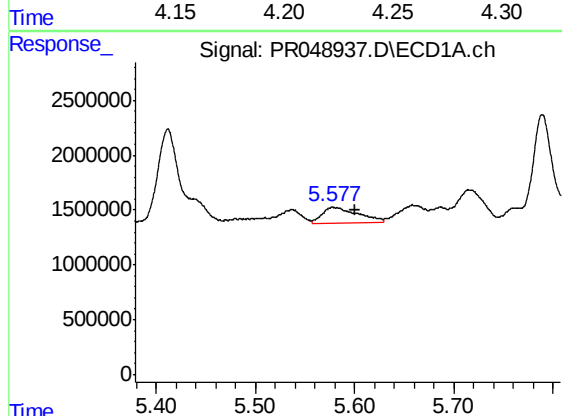
#11 AR-1232-1

R.T.: 5.062 min
Delta R.T.: -0.003 min
Response: 9351253
Conc: 154.64 ng/ml



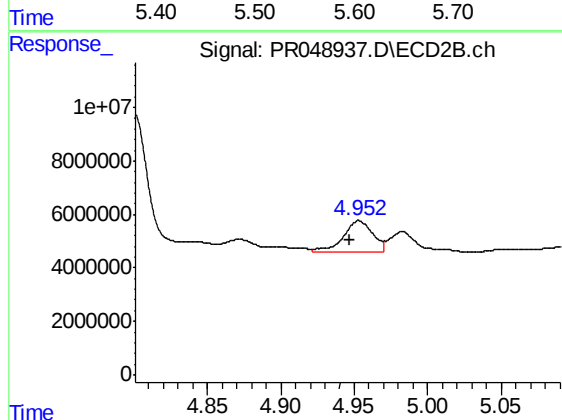
#11 AR-1232-1

R.T.: 4.221 min
Delta R.T.: 0.004 min
Response: 12007142
Conc: 133.17 ng/ml



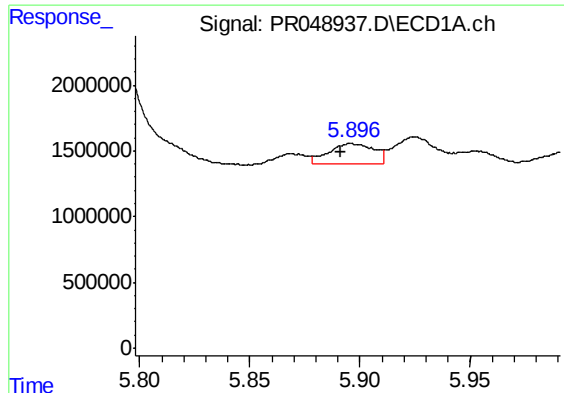
#12 AR-1232-2

R.T.: 5.578 min
Delta R.T.: -0.022 min
Response: 3645658
Conc: 117.34 ng/ml



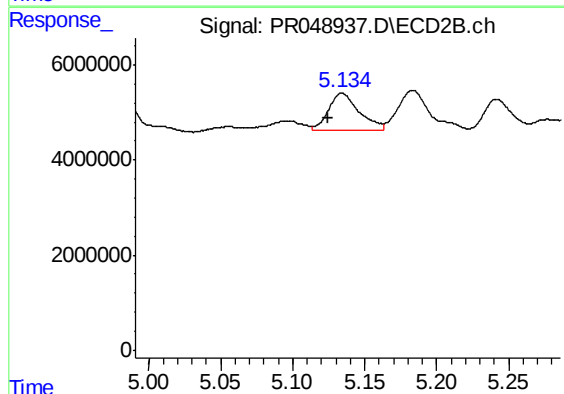
#12 AR-1232-2

R.T.: 4.953 min
Delta R.T.: 0.006 min
Response: 16847723
Conc: 234.71 ng/ml



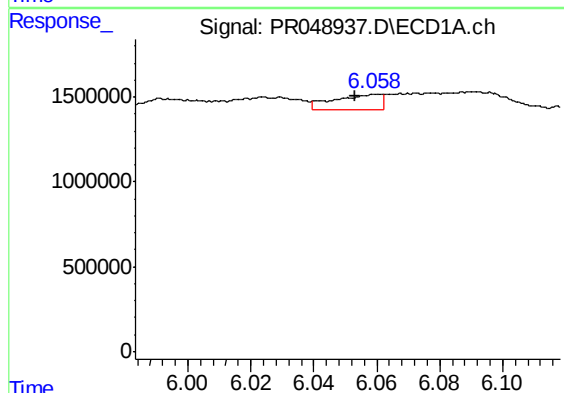
#13 AR-1232-3

R.T.: 5.896 min
Delta R.T.: 0.005 min
Response: 2224841
Conc: 34.59 ng/ml



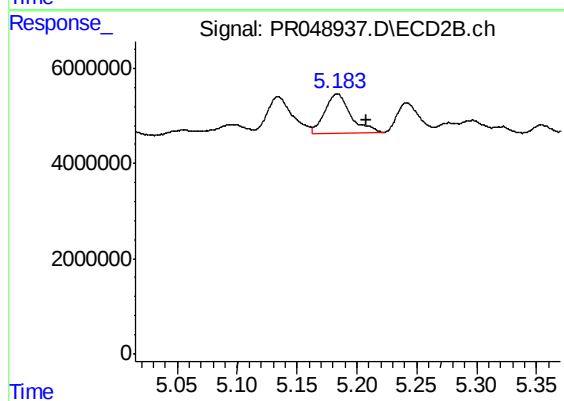
#13 AR-1232-3

R.T.: 5.134 min
Delta R.T.: 0.010 min
Response: 11678662
Conc: 297.60 ng/ml



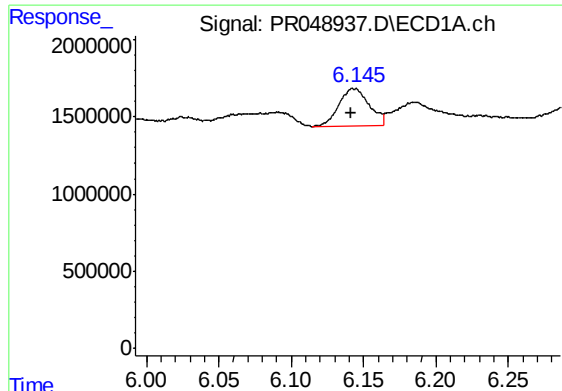
#14 AR-1232-4

R.T.: 6.060 min
Delta R.T.: 0.007 min
Response: 922586
Conc: 28.88 ng/ml



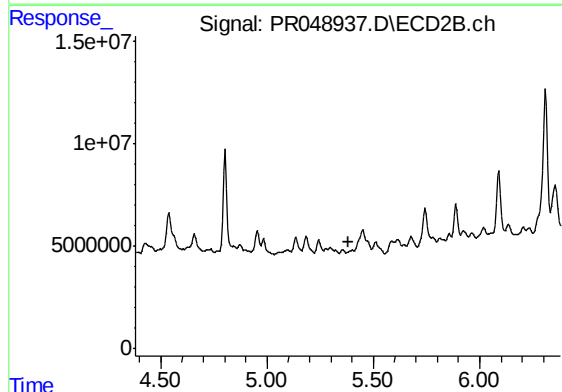
#14 AR-1232-4

R.T.: 5.184 min
Delta R.T.: -0.025 min
Response: 12464934
Conc: 665.03 ng/ml



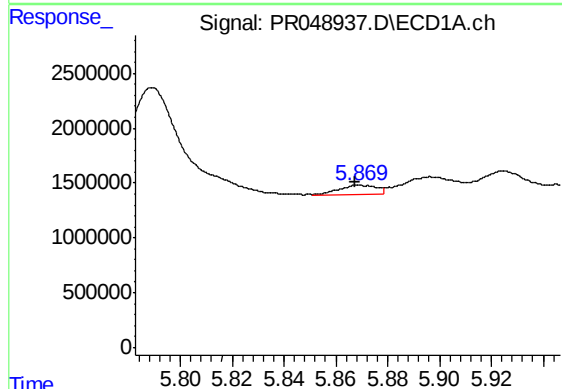
#15 AR-1232-5

R.T.: 6.142 min
Delta R.T.: 0.001 min
Response: 3566307
Conc: 144.14 ng/ml



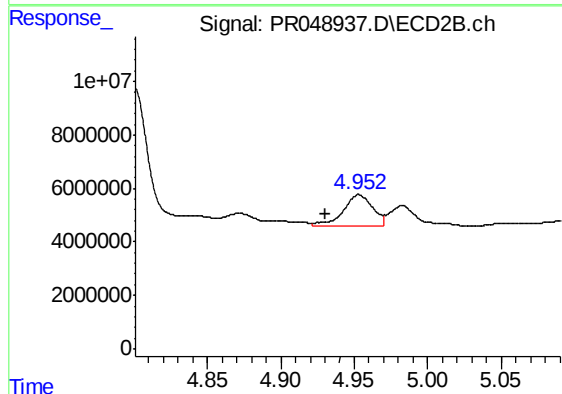
#15 AR-1232-5

R.T.: 5.400 min
Delta R.T.: 0.020 min
Response: -147640
Conc: N.D.



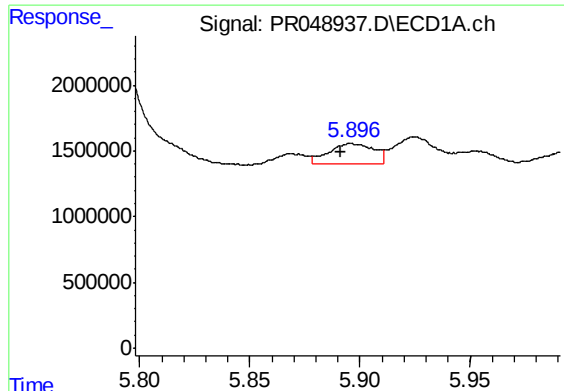
#16 AR-1242-1

R.T.: 5.869 min
Delta R.T.: 0.002 min
Response: 836770
Conc: 10.18 ng/ml



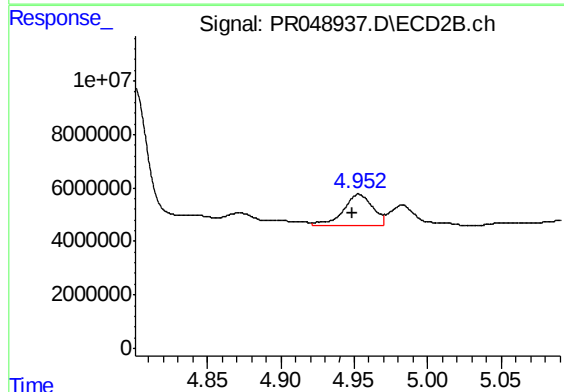
#16 AR-1242-1

R.T.: 4.953 min
Delta R.T.: 0.023 min
Response: 16847723
Conc: 271.28 ng/ml



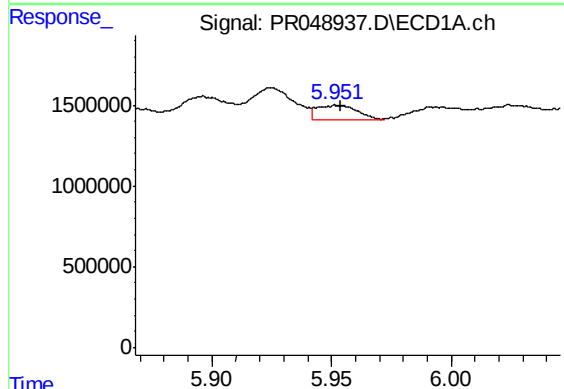
#17 AR-1242-2

R.T.: 5.896 min
Delta R.T.: 0.005 min
Response: 2224841
Conc: 19.35 ng/ml



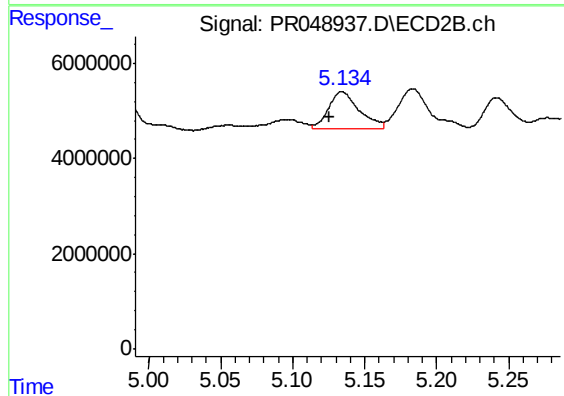
#17 AR-1242-2

R.T.: 4.953 min
Delta R.T.: 0.004 min
Response: 16847723
Conc: 126.96 ng/ml



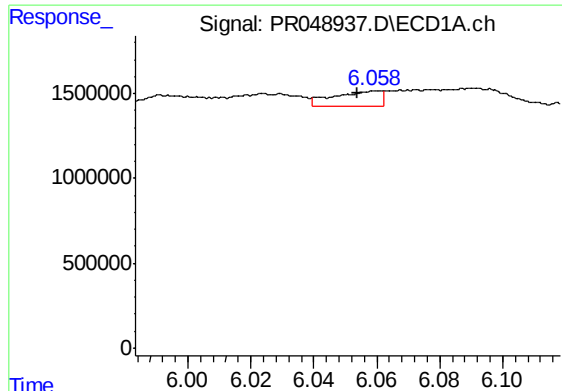
#18 AR-1242-3

R.T.: 5.952 min
Delta R.T.: -0.002 min
Response: 1047773
Conc: 14.73 ng/ml



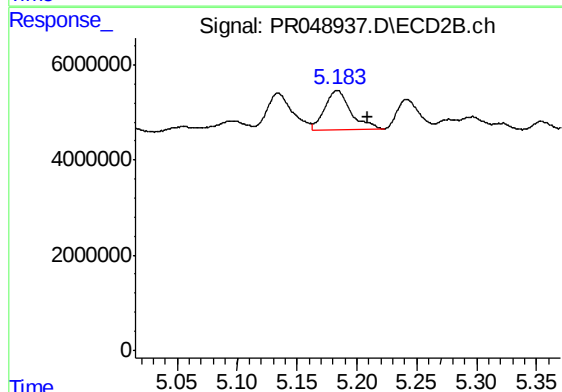
#18 AR-1242-3

R.T.: 5.134 min
Delta R.T.: 0.008 min
Response: 11678662
Conc: 159.86 ng/ml



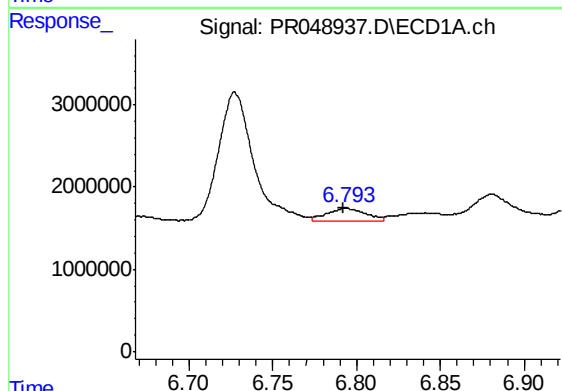
#19 AR-1242-4

R.T.: 6.060 min
Delta R.T.: 0.006 min
Response: 922586
Conc: 15.82 ng/ml



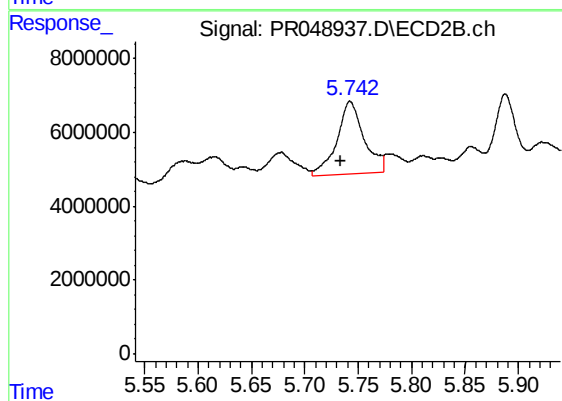
#19 AR-1242-4

R.T.: 5.184 min
Delta R.T.: -0.026 min
Response: 12464934
Conc: 293.74 ng/ml



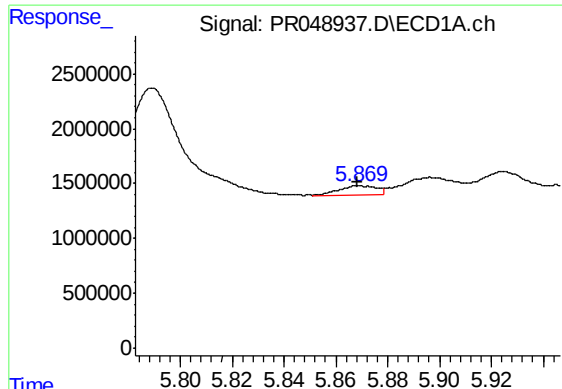
#20 AR-1242-5

R.T.: 6.794 min
Delta R.T.: 0.002 min
Response: 2450787
Conc: 37.12 ng/ml



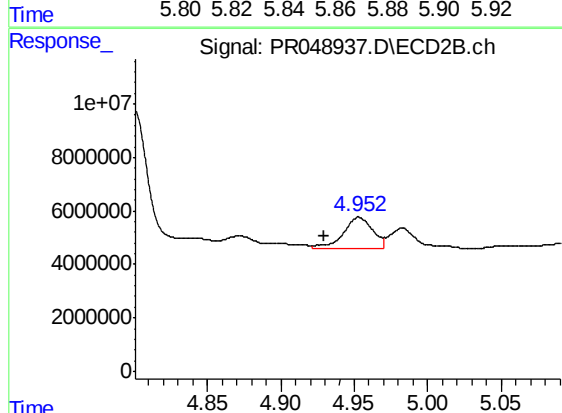
#20 AR-1242-5

R.T.: 5.742 min
Delta R.T.: 0.008 min
Response: 34602632
Conc: 532.55 ng/ml



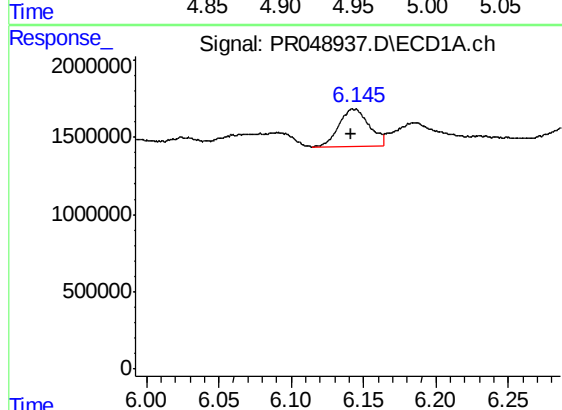
#21 AR-1248-1

R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 836770
Conc: 13.85 ng/ml



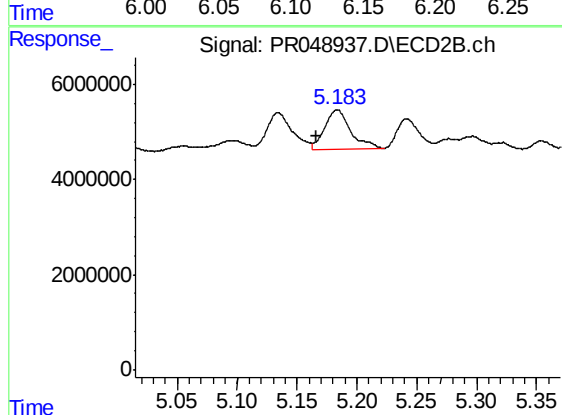
#21 AR-1248-1

R.T.: 4.953 min
Delta R.T.: 0.024 min
Response: 16847723
Conc: 357.28 ng/ml



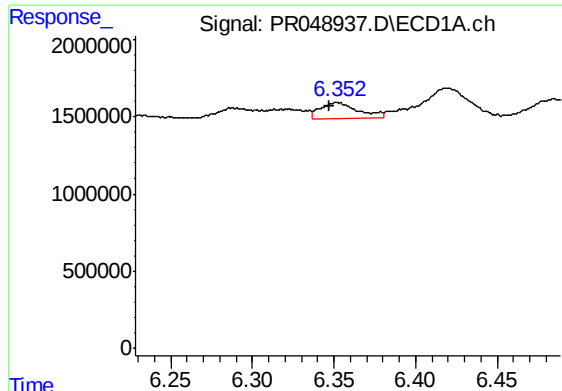
#22 AR-1248-2

R.T.: 6.142 min
Delta R.T.: 0.001 min
Response: 3566307
Conc: 42.02 ng/ml



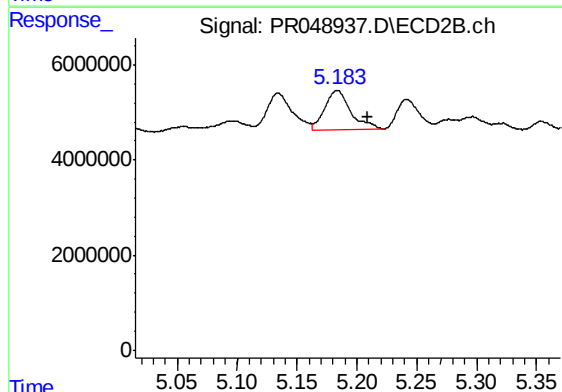
#22 AR-1248-2

R.T.: 5.184 min
Delta R.T.: 0.018 min
Response: 12464934
Conc: 237.92 ng/ml



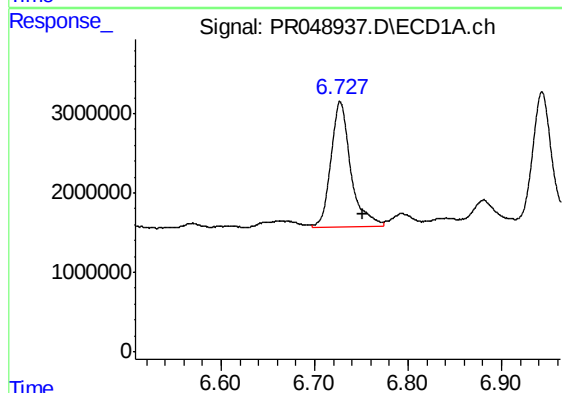
#23 AR-1248-3

R.T.: 6.351 min
Delta R.T.: 0.004 min
Response: 1752677
Conc: 19.02 ng/ml



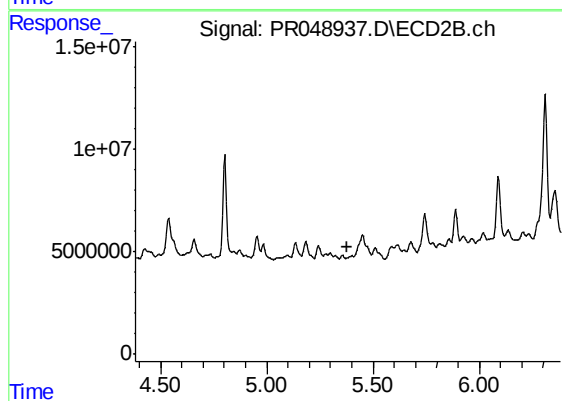
#23 AR-1248-3

R.T.: 5.184 min
Delta R.T.: -0.025 min
Response: 12464934
Conc: 204.23 ng/ml



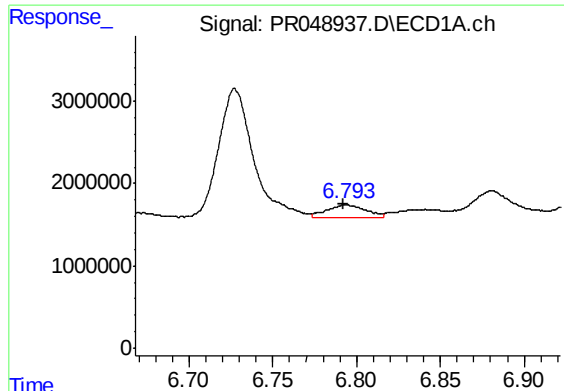
#24 AR-1248-4

R.T.: 6.727 min
Delta R.T.: -0.025 min
Response: 23298748
Conc: 213.24 ng/ml



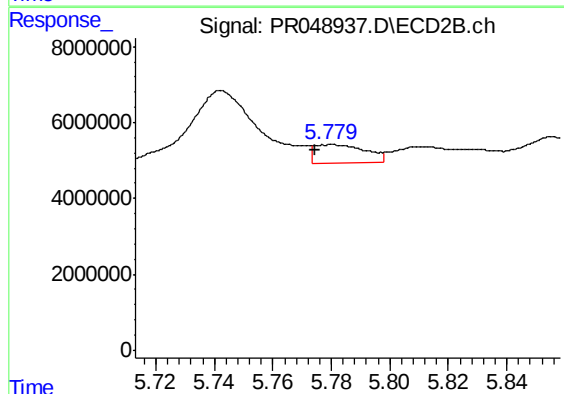
#24 AR-1248-4

R.T.: 5.400 min
Delta R.T.: 0.019 min
Response: -147640
Conc: N.D.



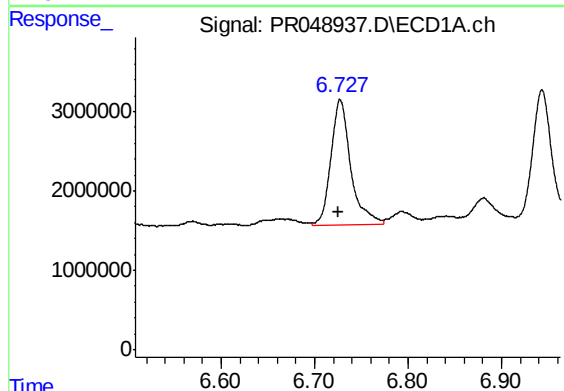
#25 AR-1248-5

R.T.: 6.794 min
Delta R.T.: 0.002 min
Response: 2450787
Conc: 23.30 ng/ml



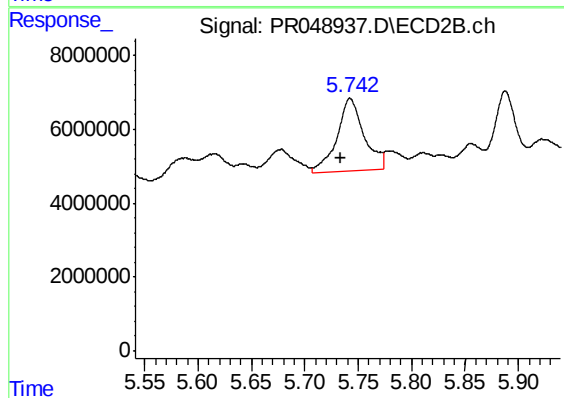
#25 AR-1248-5

R.T.: 5.780 min
Delta R.T.: 0.006 min
Response: 5752312
Conc: 53.39 ng/ml



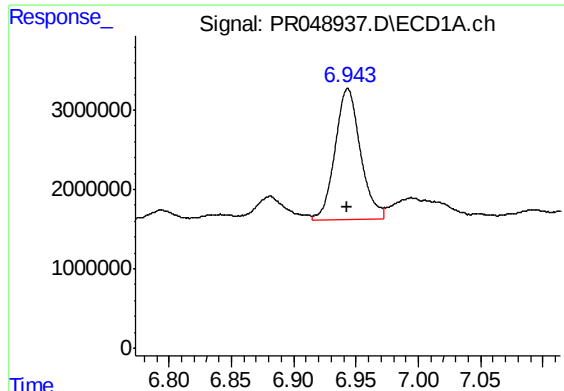
#26 AR-1254-1

R.T.: 6.727 min
Delta R.T.: 0.002 min
Response: 23298748
Conc: 212.64 ng/ml



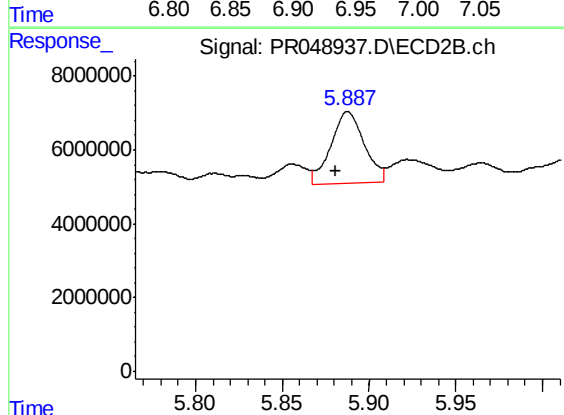
#26 AR-1254-1

R.T.: 5.742 min
Delta R.T.: 0.008 min
Response: 34602632
Conc: 289.13 ng/ml



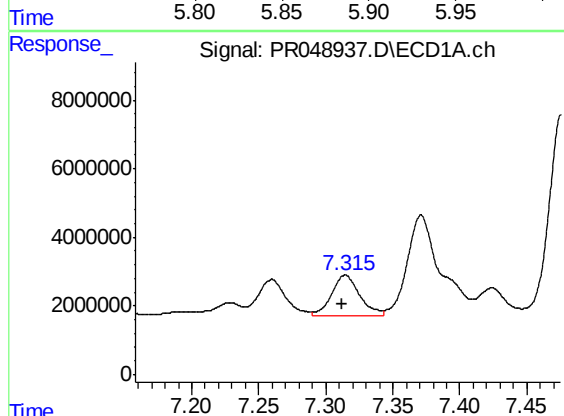
#27 AR-1254-2

R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 23335945
Conc: 140.08 ng/ml



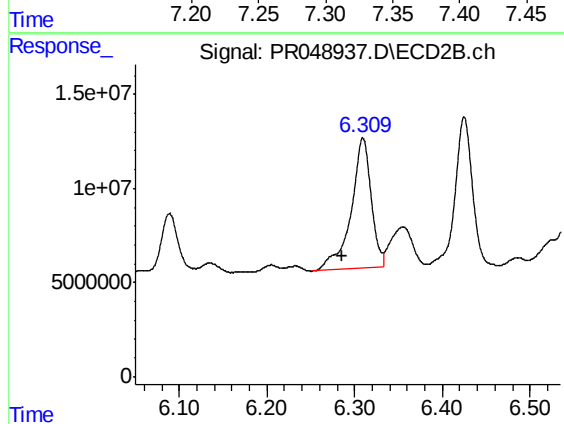
#27 AR-1254-2

R.T.: 5.888 min
Delta R.T.: 0.007 min
Response: 26236573
Conc: 212.54 ng/ml



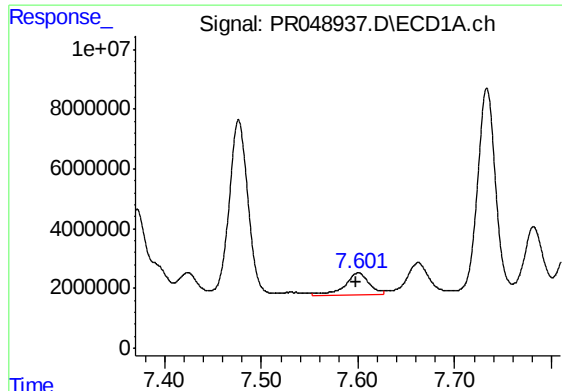
#28 AR-1254-3

R.T.: 7.315 min
Delta R.T.: 0.002 min
Response: 17357675
Conc: 99.40 ng/ml



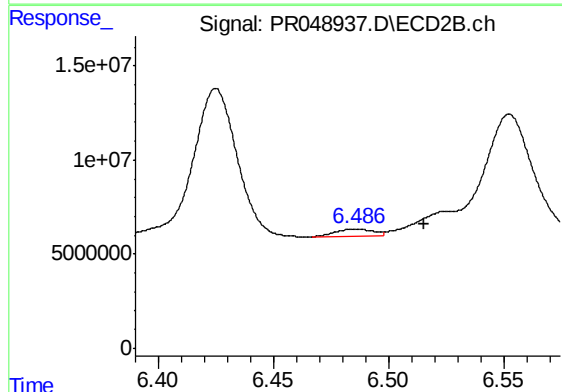
#28 AR-1254-3

R.T.: 6.309 min
Delta R.T.: 0.023 min
Response: 110916125
Conc: 439.61 ng/ml



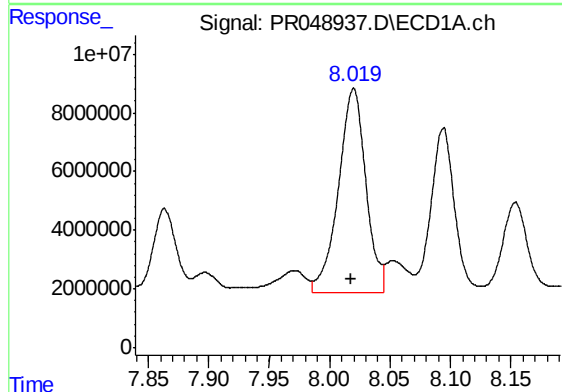
#29 AR-1254-4

R.T.: 7.601 min
Delta R.T.: 0.003 min
Response: 13016150
Conc: 96.36 ng/ml



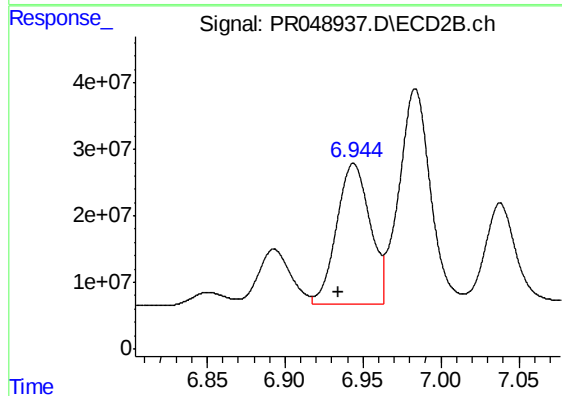
#29 AR-1254-4

R.T.: 6.486 min
Delta R.T.: -0.029 min
Response: 4355731
Conc: 14.17 ng/ml



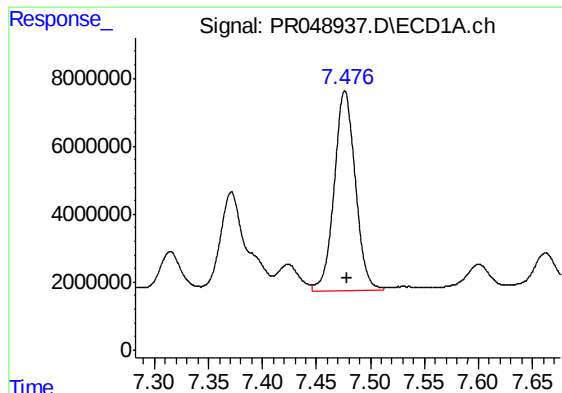
#30 AR-1254-5

R.T.: 8.020 min
Delta R.T.: 0.002 min
Response: 109766715
Conc: 765.91 ng/ml



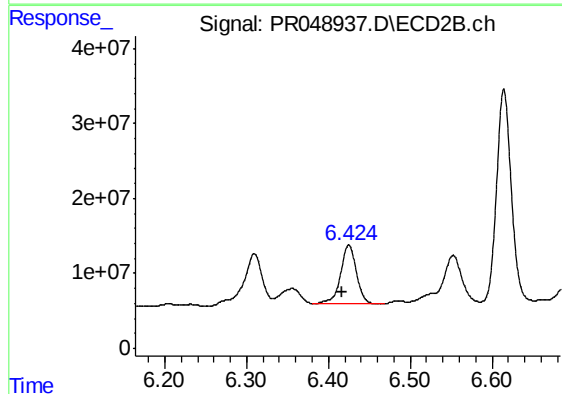
#30 AR-1254-5

R.T.: 6.944 min
Delta R.T.: 0.010 min
Response: 315923274
Conc: 723.46 ng/ml



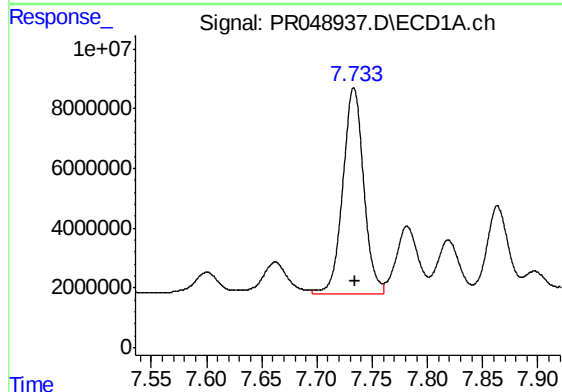
#31 AR-1260-1

R.T.: 7.476 min
Delta R.T.: -0.002 min
Response: 80173229
Conc: 662.34 ng/ml



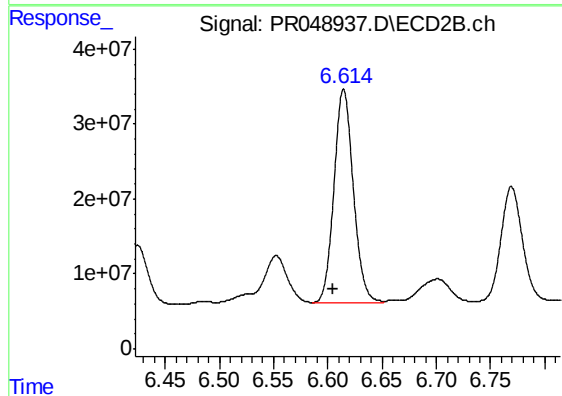
#31 AR-1260-1

R.T.: 6.425 min
Delta R.T.: 0.008 min
Response: 105268046
Conc: 823.64 ng/ml



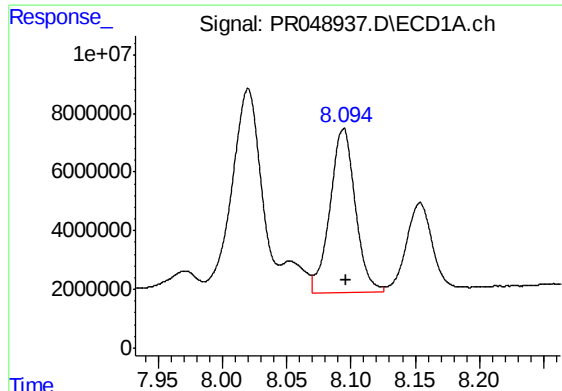
#32 AR-1260-2

R.T.: 7.733 min
Delta R.T.: -0.001 min
Response: 90515752
Conc: 602.69 ng/ml



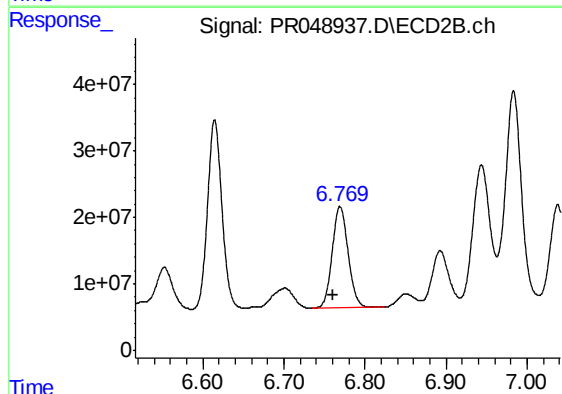
#32 AR-1260-2

R.T.: 6.615 min
Delta R.T.: 0.009 min
Response: 353850931
Conc: 764.60 ng/ml



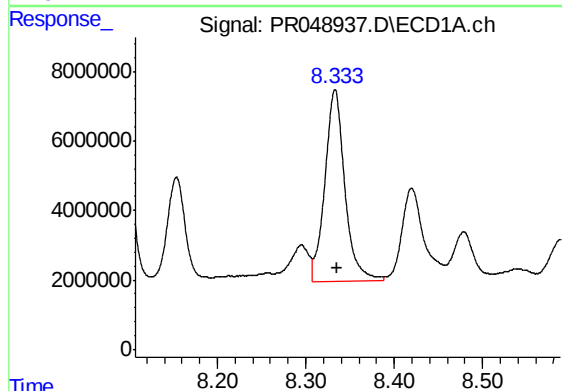
#33 AR-1260-3

R.T.: 8.094 min
Delta R.T.: -0.002 min
Response: 75641589
Conc: 656.13 ng/ml



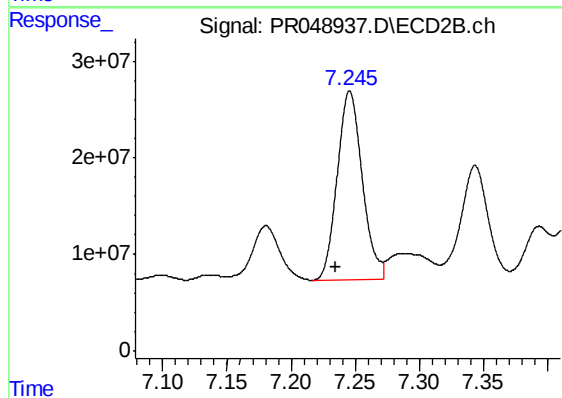
#33 AR-1260-3

R.T.: 6.769 min
Delta R.T.: 0.009 min
Response: 208399154
Conc: 741.26 ng/ml



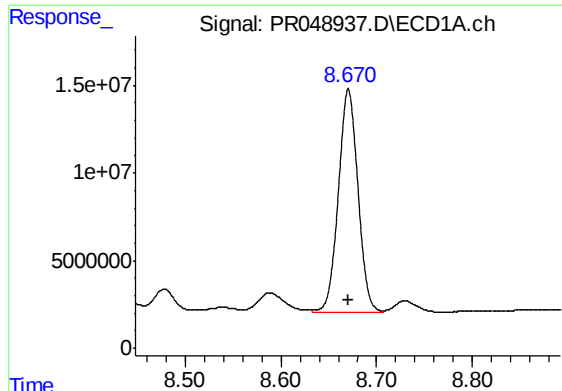
#34 AR-1260-4

R.T.: 8.333 min
Delta R.T.: -0.002 min
Response: 86773025
Conc: 654.19 ng/ml



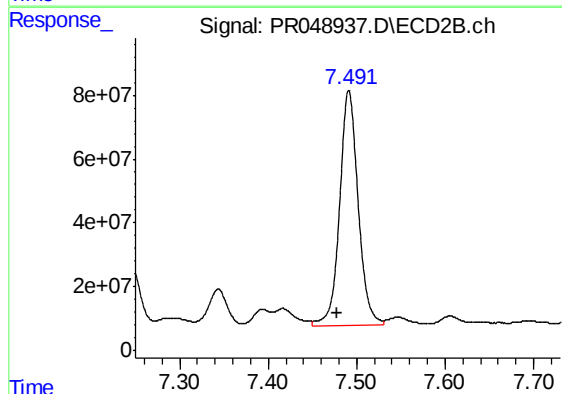
#34 AR-1260-4

R.T.: 7.246 min
Delta R.T.: 0.011 min
Response: 265849830
Conc: 781.15 ng/ml



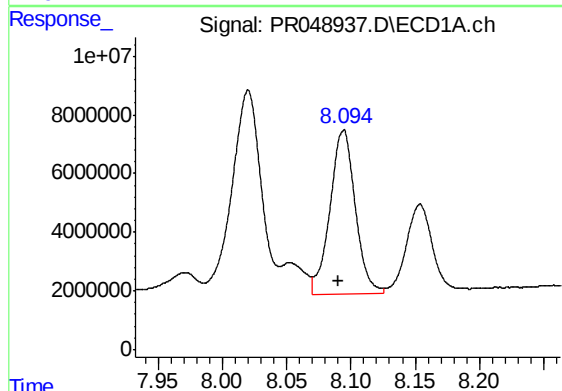
#35 AR-1260-5

R.T.: 8.670 min
Delta R.T.: 0.000 min
Response: 182503655
Conc: 683.89 ng/ml



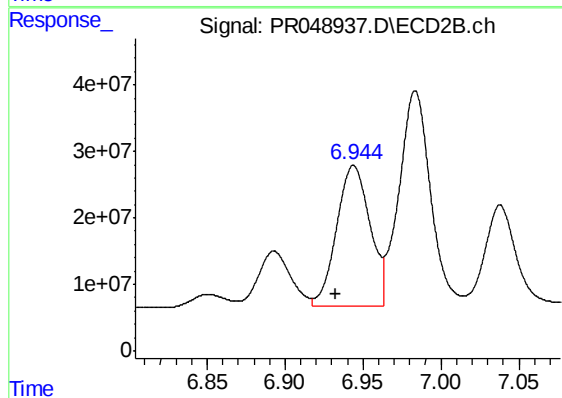
#35 AR-1260-5

R.T.: 7.491 min
Delta R.T.: 0.014 min
Response: 1071510695
Conc: 756.40 ng/ml



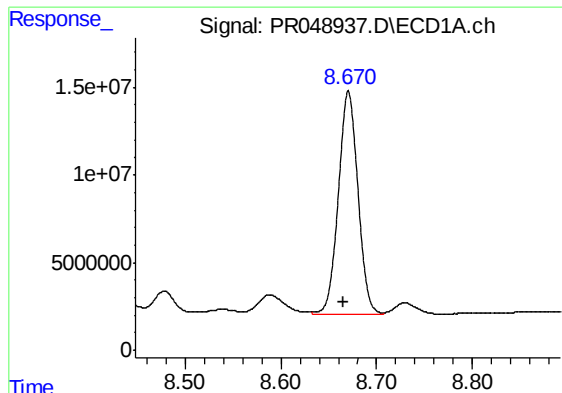
#36 AR-1262-1

R.T.: 8.094 min
Delta R.T.: 0.004 min
Response: 75641589
Conc: 450.44 ng/ml



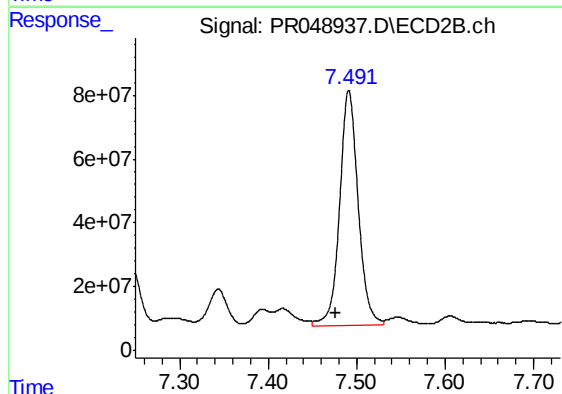
#36 AR-1262-1

R.T.: 6.944 min
Delta R.T.: 0.011 min
Response: 315923274
Conc: 1363.77 ng/ml



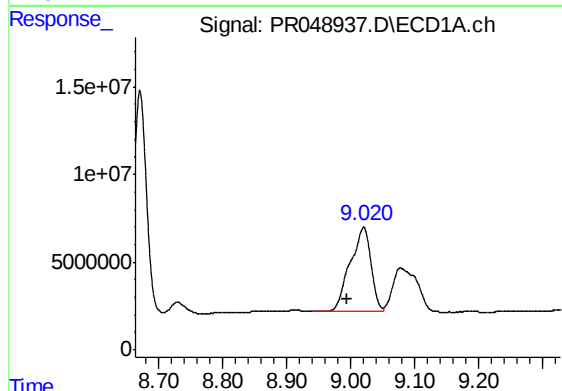
#37 AR-1262-2

R.T.: 8.670 min
Delta R.T.: 0.005 min
Response: 182503655
Conc: 599.66 ng/ml



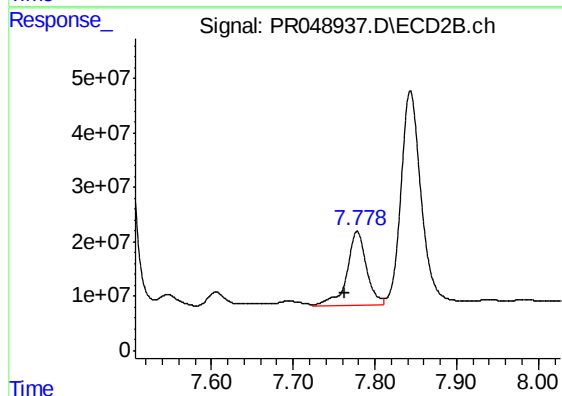
#37 AR-1262-2

R.T.: 7.491 min
Delta R.T.: 0.015 min
Response: 1071510695
Conc: 700.03 ng/ml



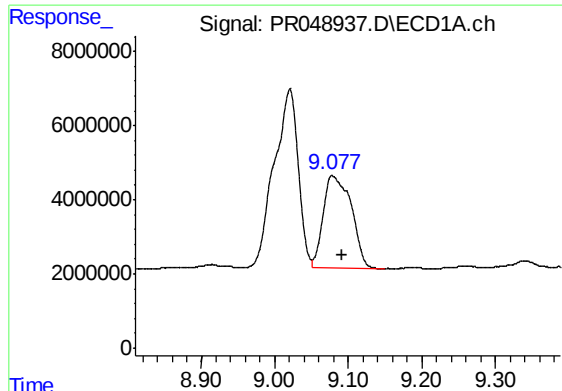
#38 AR-1262-3

R.T.: 9.021 min
Delta R.T.: 0.026 min
Response: 109562731
Conc: 513.47 ng/ml



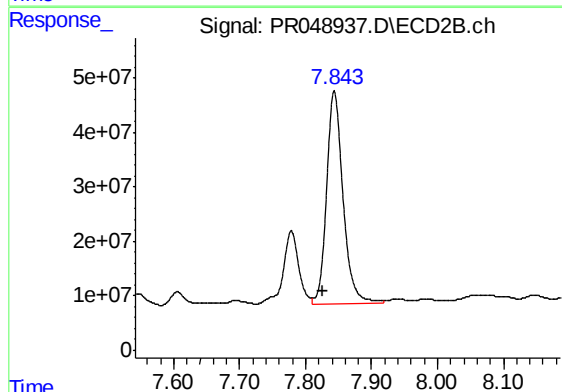
#38 AR-1262-3

R.T.: 7.778 min
Delta R.T.: 0.016 min
Response: 227880450
Conc: 356.35 ng/ml



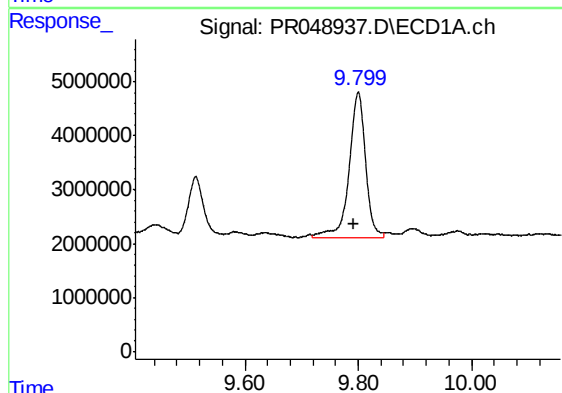
#39 AR-1262-4

R.T.: 9.078 min
Delta R.T.: -0.014 min
Response: 66189552
Conc: 401.01 ng/ml



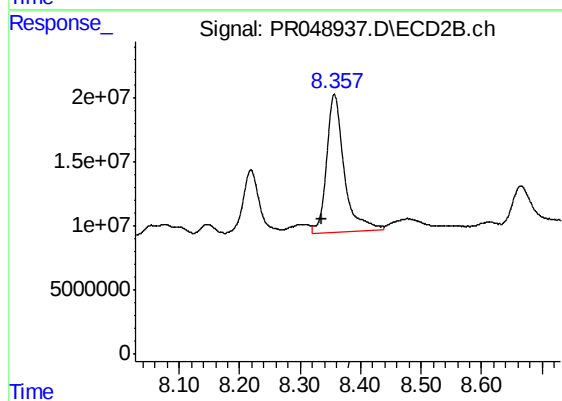
#39 AR-1262-4

R.T.: 7.843 min
Delta R.T.: 0.016 min
Response: 680169137
Conc: 643.03 ng/ml



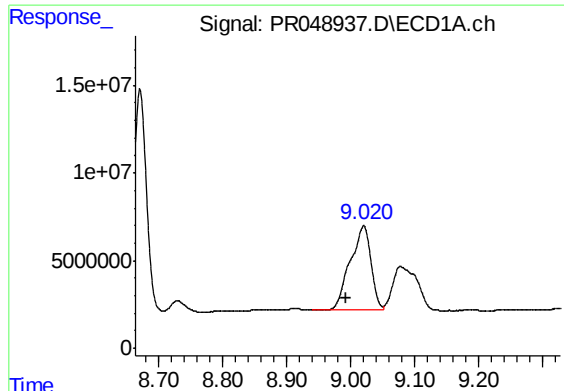
#40 AR-1262-5

R.T.: 9.800 min
Delta R.T.: 0.008 min
Response: 54569014
Conc: 445.57 ng/ml



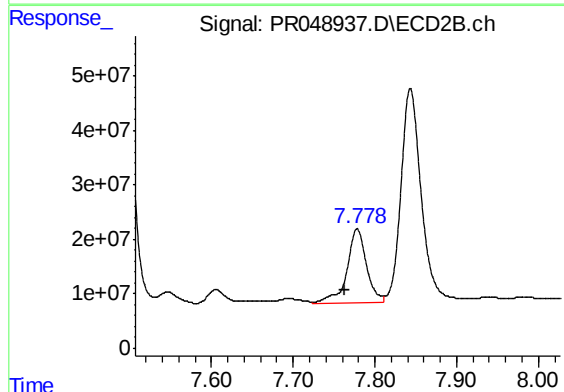
#40 AR-1262-5

R.T.: 8.357 min
Delta R.T.: 0.022 min
Response: 218492506
Conc: 534.61 ng/ml



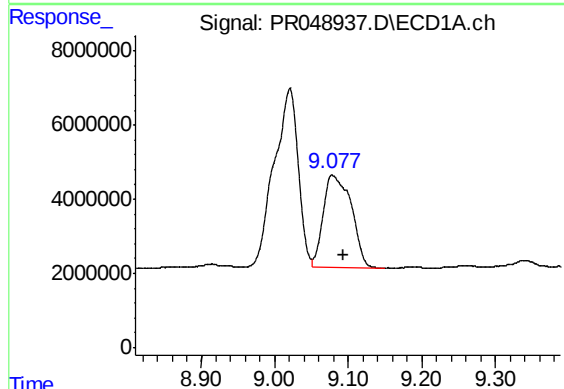
#41 AR-1268-1

R.T.: 9.021 min
Delta R.T.: 0.027 min
Response: 109562731
Conc: 296.09 ng/ml



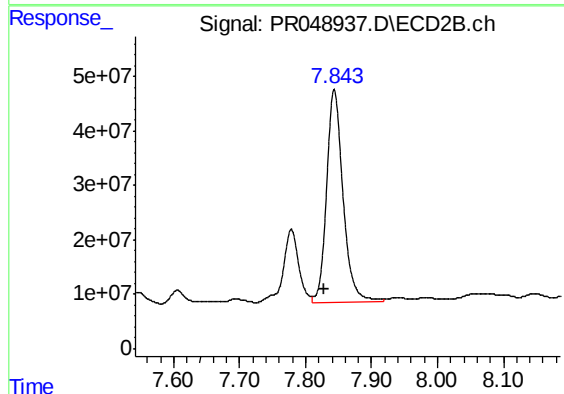
#41 AR-1268-1

R.T.: 7.778 min
Delta R.T.: 0.016 min
Response: 227880450
Conc: 116.74 ng/ml



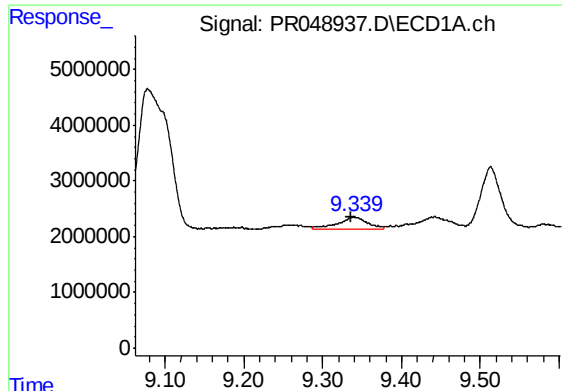
#42 AR-1268-2

R.T.: 9.078 min
Delta R.T.: -0.016 min
Response: 66189552
Conc: 191.04 ng/ml



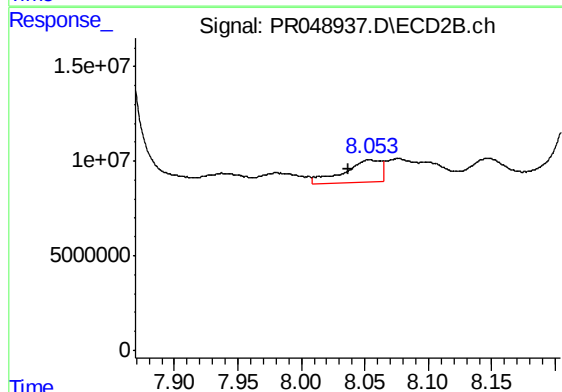
#42 AR-1268-2

R.T.: 7.843 min
Delta R.T.: 0.015 min
Response: 680169137
Conc: 397.91 ng/ml



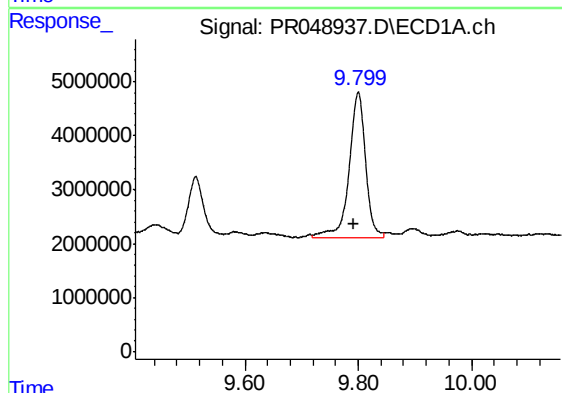
#43 AR-1268-3

R.T.: 9.340 min
Delta R.T.: 0.004 min
Response: 6079210
Conc: 20.34 ng/ml



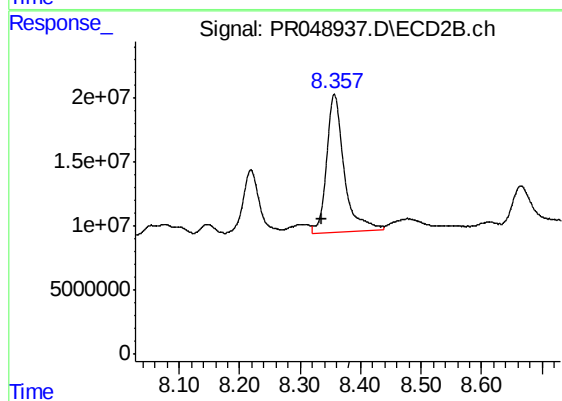
#43 AR-1268-3

R.T.: 8.054 min
Delta R.T.: 0.017 min
Response: 23341081
Conc: 15.87 ng/ml



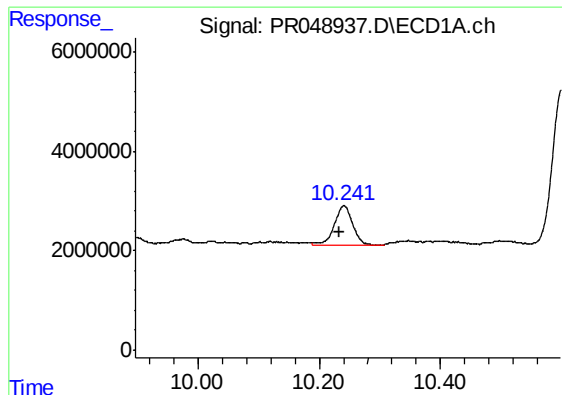
#44 AR-1268-4

R.T.: 9.800 min
Delta R.T.: 0.008 min
Response: 54569014
Conc: 401.81 ng/ml



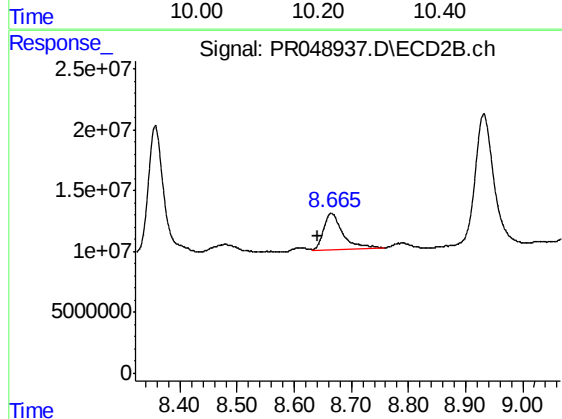
#44 AR-1268-4

R.T.: 8.357 min
Delta R.T.: 0.022 min
Response: 218492506
Conc: 442.78 ng/ml



#45 AR-1268-5

R.T.: 10.241 min
Delta R.T.: 0.007 min
Response: 16635771
Conc: 16.44 ng/ml



#45 AR-1268-5

R.T.: 8.665 min
Delta R.T.: 0.024 min
Response: 68998301
Conc: 17.41 ng/ml