

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
 Data File : PR050359.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 14:52
 Operator : DD\AJ
 Sample : PB136461BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 05:27:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 08 06:36:02 2021
 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...	4.636	3.817	61075775	92419648	18.066	18.966
2)	SA Decachlor...	10.511	8.844	191.4E6	225.1E6	35.034	34.029
Target Compounds							
3)	L1 AR-1016-1	5.817	4.902	21406501	20527466	116.805	101.262
4)	L1 AR-1016-2	5.840	4.921	29445994	29418353	112.962	101.229
5)	L1 AR-1016-3	5.902	5.097	18558134	16529970	116.957	106.633
6)	L1 AR-1016-4	6.003	5.138	15237404	13259065	114.021	111.356
7)	L1 AR-1016-5	6.296	5.351	16056907	17580561	115.832	107.484
8)	L2 AR-1221-1	4.846	4.027	1517310	1841161	33.901	31.333
9)	L2 AR-1221-2	4.939	4.116	2448627	3370278	74.917	80.188
10)	L2 AR-1221-3	5.015	4.191	8328925	10421951	75.335	72.342
11)	L3 AR-1232-1	5.015	4.191	8328925	10421951	89.323	86.474
12)	L3 AR-1232-2	5.548	4.921	14035390	29418353	250.308	224.979
13)	L3 AR-1232-3	5.840	5.097	29445994	16529970	244.501	238.538
14)	L3 AR-1232-4	6.003	5.180	15237404	16409933	248.535	270.329
15)	L3 AR-1232-5	6.088	5.351	15012071	17580561	313.708	256.927
16)	L4 AR-1242-1	5.817	4.902	21406501	20527466	122.794	110.496
17)	L4 AR-1242-2	5.840	4.921	29445994	29418353	119.265	109.373
18)	L4 AR-1242-3	5.902	5.097	18558134	16529970	122.224	114.167
19)	L4 AR-1242-4	6.003	5.180	15237404	16409933	118.471	118.185
20)	L4 AR-1242-5	6.741	5.702	2307077	14366978	14.404	72.604 #
21)	L5 AR-1248-1	5.817	4.902	21406501	20527466	175.798	157.545
22)	L5 AR-1248-2	6.088	5.138	15012071	13259065	81.992	73.884
23)	L5 AR-1248-3	6.296	5.180	16056907	16409933	75.783	85.542
24)	L5 AR-1248-4	6.701	5.351	2435775	17580561	9.214	74.043 #
25)	L5 AR-1248-5	6.741	5.743	2307077	2047650	9.033	7.807
26)	L6 AR-1254-1	6.674	5.702	12981201	14366978	35.011	25.938 #
27)	L6 AR-1254-2	6.891	5.848	14247992	14216726	24.000	29.144
28)	L6 AR-1254-3	7.262	6.266	7470089	31232117	11.168	35.746 #
29)	L6 AR-1254-4	7.548	6.477	5295580	2527382	10.445	4.525 #
30)	L6 AR-1254-5	7.968	6.894	47976101	53840033	87.805	66.416
31)	L7 AR-1260-1	7.423	6.381	32427458	36641052	122.940	110.137
32)	L7 AR-1260-2	7.680	6.567	39577676	44869620	122.752	108.400
33)	L7 AR-1260-3	8.039	6.721	24974456	42139224	101.443	106.579
34)	L7 AR-1260-4	8.275	7.192	30109298	31325705	102.816	90.661
35)	L7 AR-1260-5	8.612	7.431	57516265	76715923	95.233	88.507
36)	L8 AR-1262-1	8.039	6.894	24974456	53840033	50.545	163.740 #
37)	L8 AR-1262-2	8.612	7.431	57516265	76715923	62.858	62.784
38)	L8 AR-1262-3	8.958	7.716	39270480	14993924	65.009	33.380 #
39)	L8 AR-1262-4	9.012	7.778	20912867	55519531	47.032	62.182 #
40)	L8 AR-1262-5	9.725	8.278	15005843	17463871	46.453	42.653
41)	L9 AR-1268-1	8.958	7.716	39270480	14993924	34.865	10.407 #
42)	L9 AR-1268-2	9.012	7.778	20912867	55519531	20.488	41.479 #

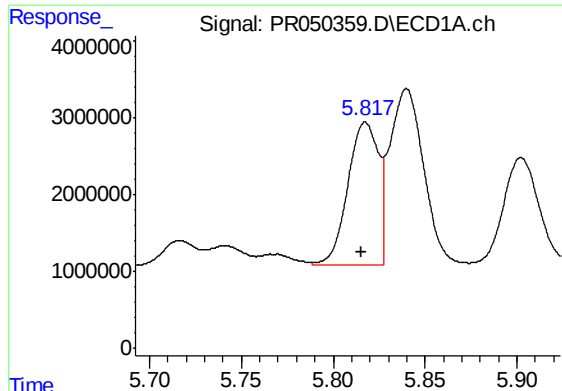
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051721\
Data File : PR050359.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2021 14:52
Operator : DD\AJ
Sample : PB136461BS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 05:27:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
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

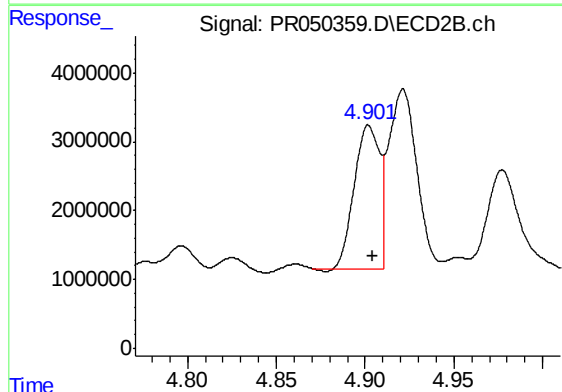
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	9.268	7.989	1378808	1499007	1.585	1.338
44)	L9 AR-1268-4	9.725	8.278	15005843	17463871	39.504	36.423
45)	L9 AR-1268-5	10.157	8.579	5720765	6794446	1.935	1.868

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



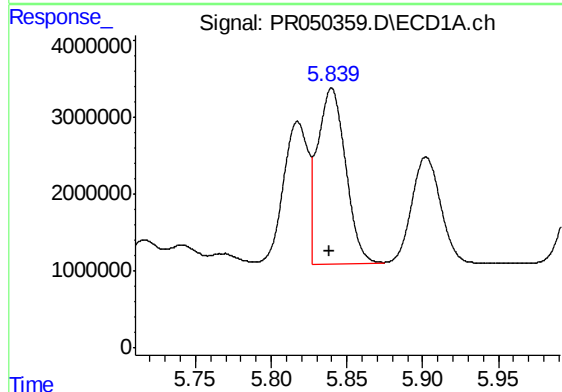
#3 AR-1016-1

R.T.: 5.817 min
Delta R.T.: 0.002 min
Response: 21406501
Conc: 116.81 ng/ml



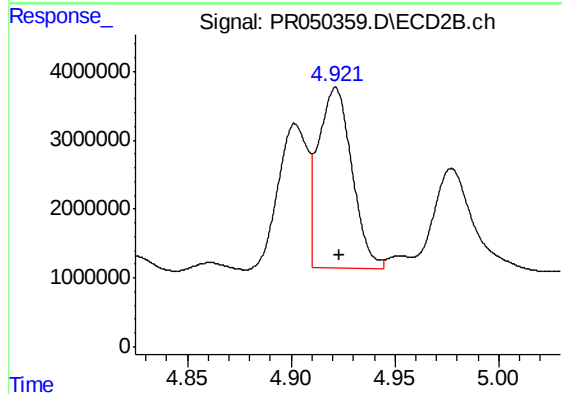
#3 AR-1016-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 20527466
Conc: 101.26 ng/ml



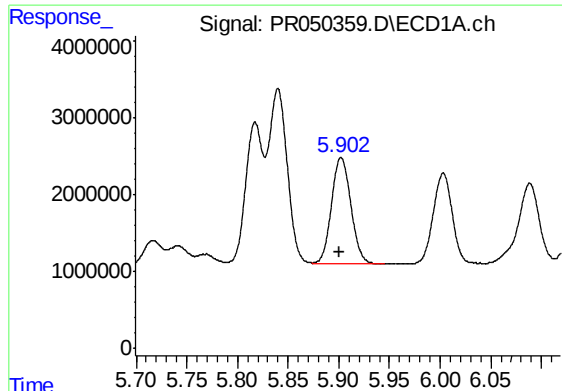
#4 AR-1016-2

R.T.: 5.840 min
Delta R.T.: 0.002 min
Response: 29445994
Conc: 112.96 ng/ml



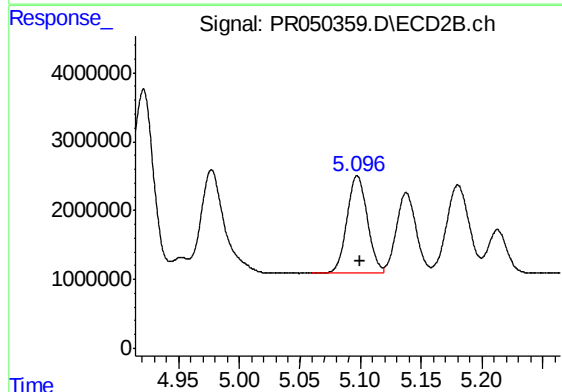
#4 AR-1016-2

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 29418353
Conc: 101.23 ng/ml



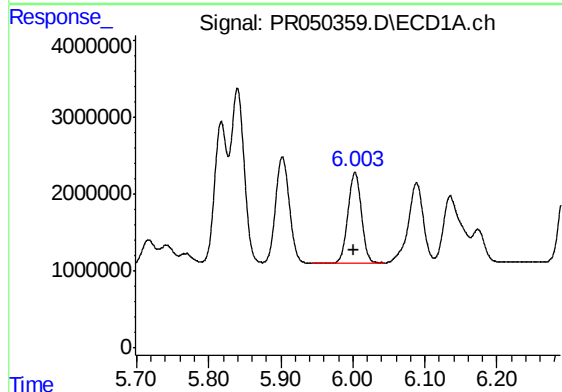
#5 AR-1016-3

R.T.: 5.902 min
Delta R.T.: 0.002 min
Response: 18558134
Conc: 116.96 ng/ml



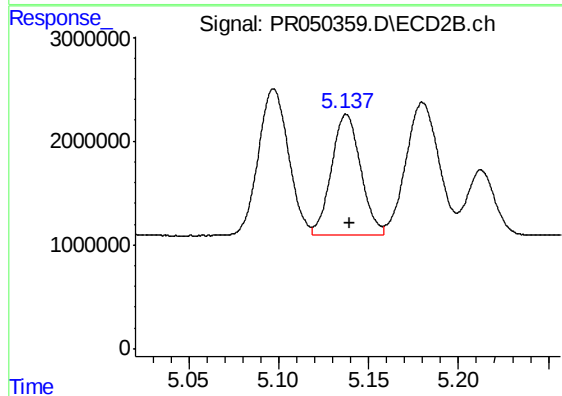
#5 AR-1016-3

R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 16529970
Conc: 106.63 ng/ml



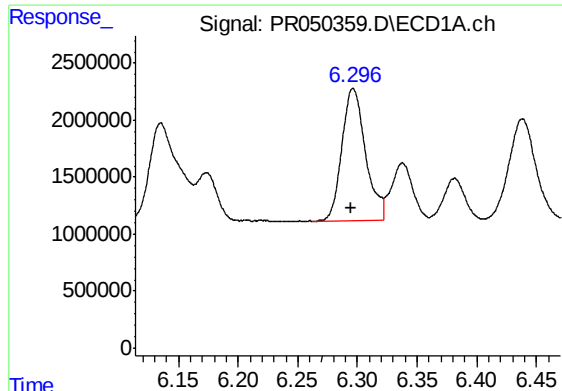
#6 AR-1016-4

R.T.: 6.003 min
Delta R.T.: 0.002 min
Response: 15237404
Conc: 114.02 ng/ml



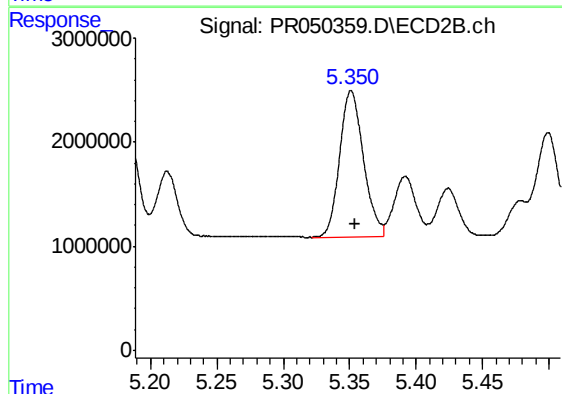
#6 AR-1016-4

R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 13259065
Conc: 111.36 ng/ml



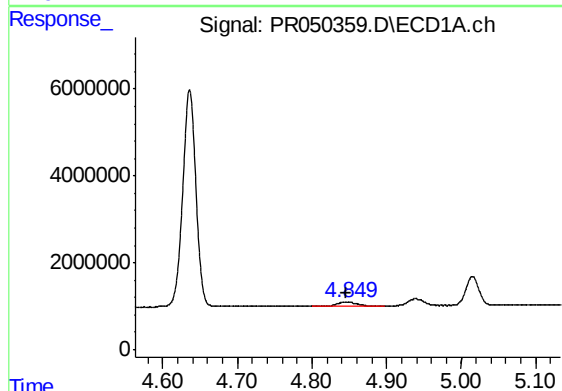
#7 AR-1016-5

R.T.: 6.296 min
Delta R.T.: 0.002 min
Response: 16056907
Conc: 115.83 ng/ml



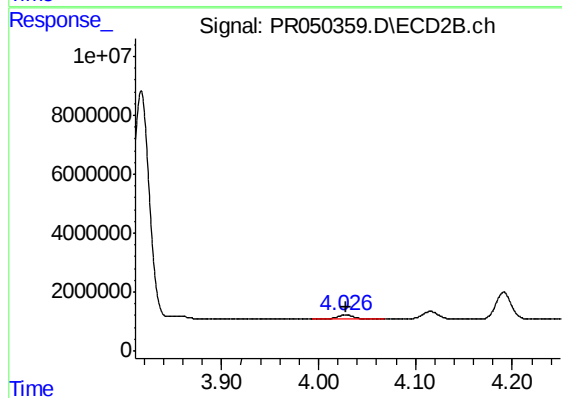
#7 AR-1016-5

R.T.: 5.351 min
Delta R.T.: -0.002 min
Response: 17580561
Conc: 107.48 ng/ml



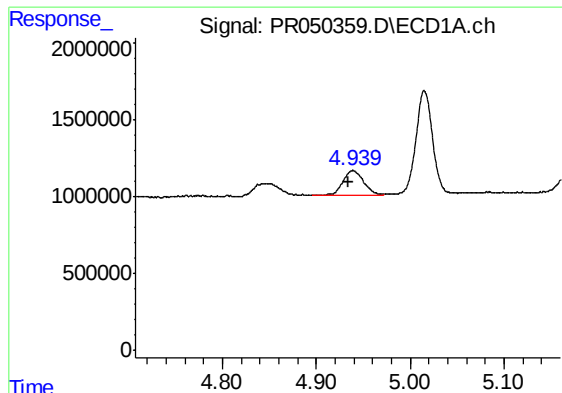
#8 AR-1221-1

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 1517310
Conc: 33.90 ng/ml



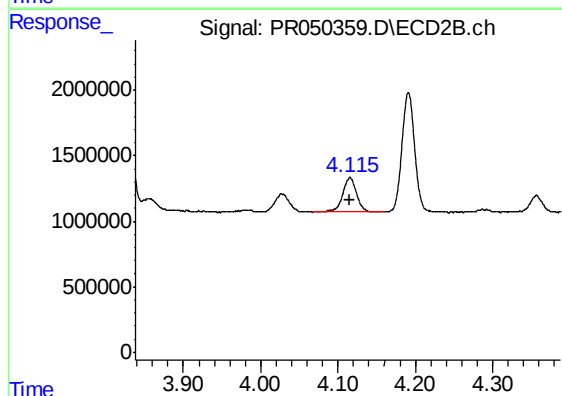
#8 AR-1221-1

R.T.: 4.027 min
Delta R.T.: -0.002 min
Response: 1841161
Conc: 31.33 ng/ml



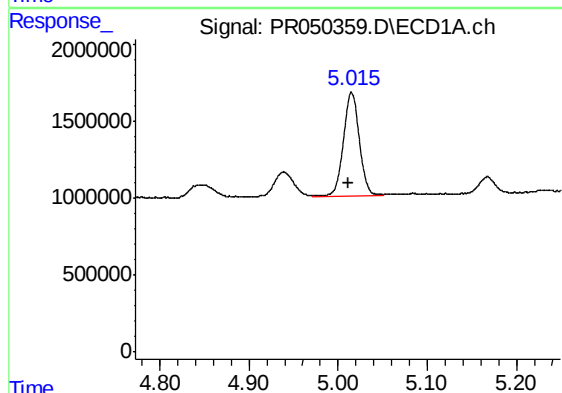
#9 AR-1221-2

R.T.: 4.939 min
Delta R.T.: 0.005 min
Response: 2448627
Conc: 74.92 ng/ml



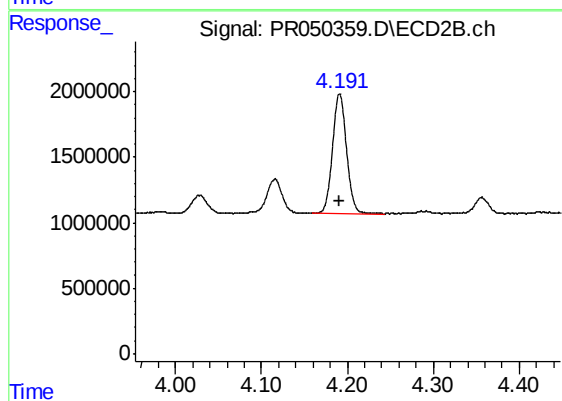
#9 AR-1221-2

R.T.: 4.116 min
Delta R.T.: 0.000 min
Response: 3370278
Conc: 80.19 ng/ml



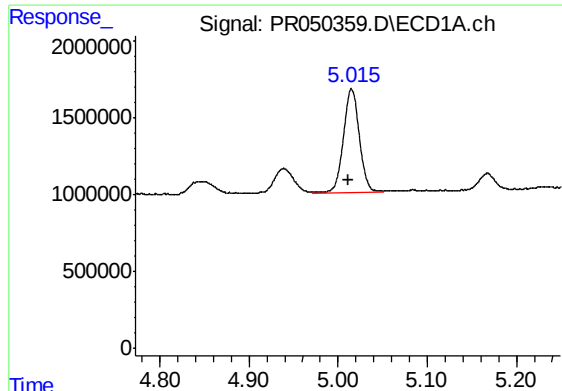
#10 AR-1221-3

R.T.: 5.015 min
Delta R.T.: 0.003 min
Response: 8328925
Conc: 75.33 ng/ml



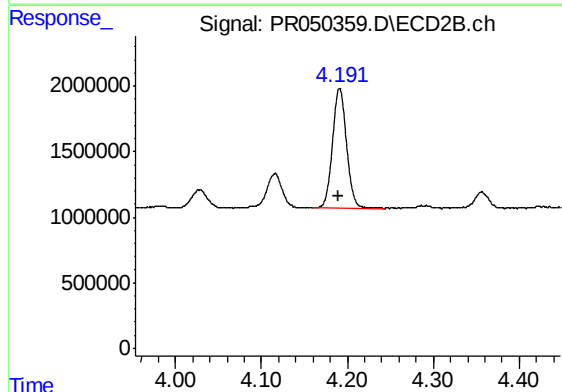
#10 AR-1221-3

R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 10421951
Conc: 72.34 ng/ml



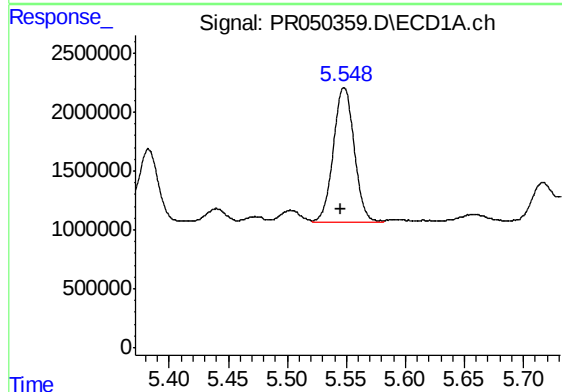
#11 AR-1232-1

R.T.: 5.015 min
Delta R.T.: 0.003 min
Response: 8328925
Conc: 89.32 ng/ml



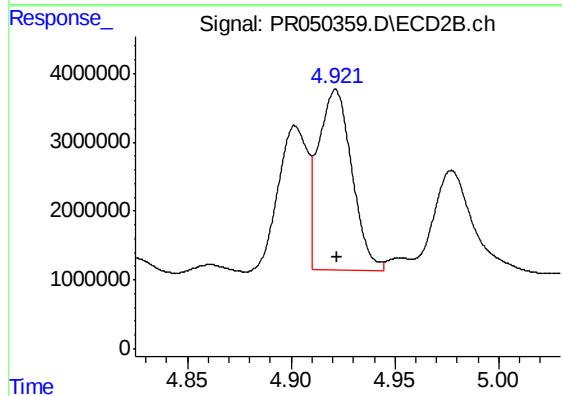
#11 AR-1232-1

R.T.: 4.191 min
Delta R.T.: 0.001 min
Response: 10421951
Conc: 86.47 ng/ml



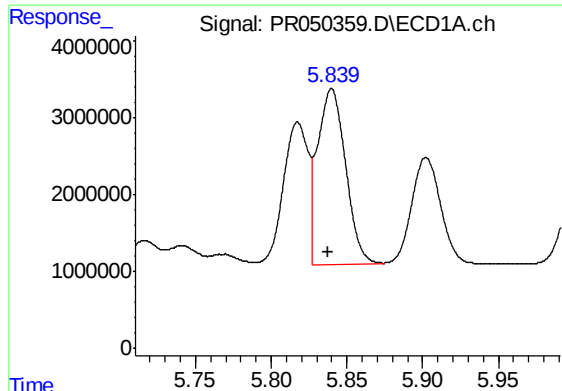
#12 AR-1232-2

R.T.: 5.548 min
Delta R.T.: 0.003 min
Response: 14035390
Conc: 250.31 ng/ml



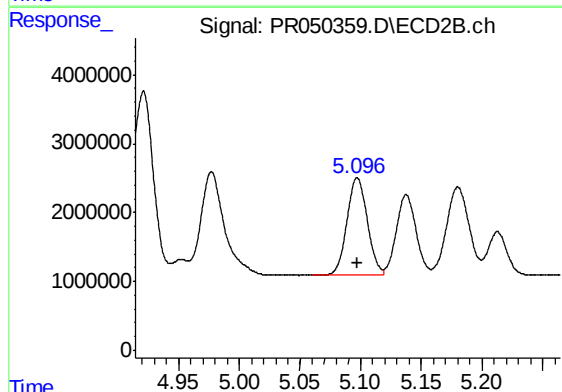
#12 AR-1232-2

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 29418353
Conc: 224.98 ng/ml



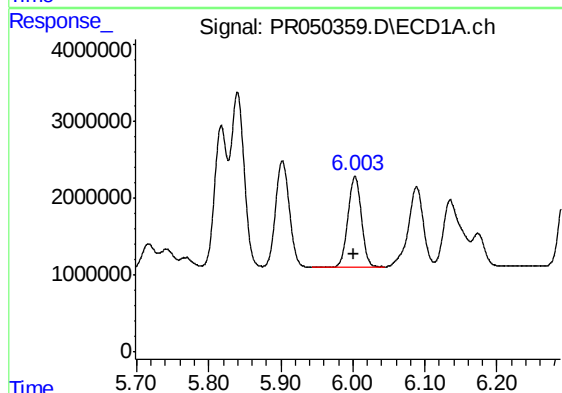
#13 AR-1232-3

R.T.: 5.840 min
Delta R.T.: 0.002 min
Response: 29445994
Conc: 244.50 ng/ml



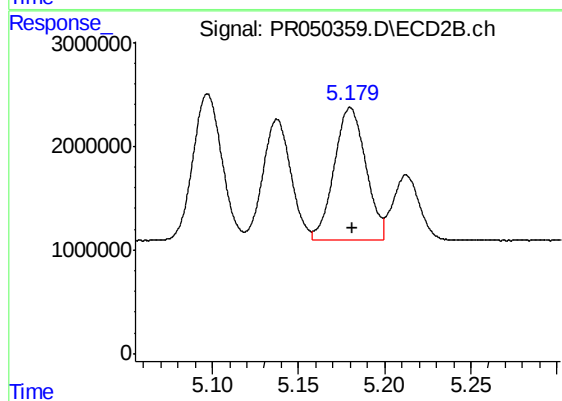
#13 AR-1232-3

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 16529970
Conc: 238.54 ng/ml



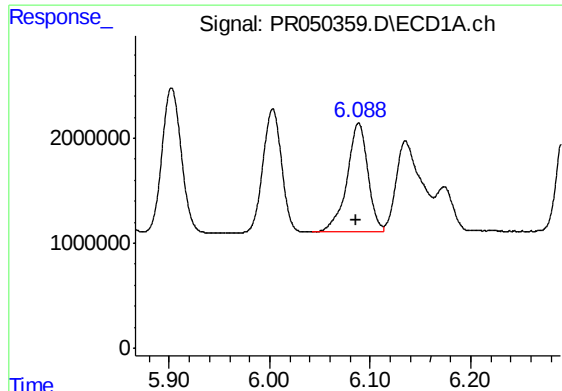
#14 AR-1232-4

R.T.: 6.003 min
Delta R.T.: 0.003 min
Response: 15237404
Conc: 248.53 ng/ml



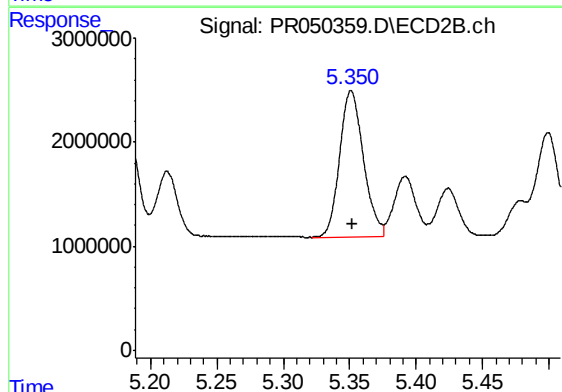
#14 AR-1232-4

R.T.: 5.180 min
Delta R.T.: -0.001 min
Response: 16409933
Conc: 270.33 ng/ml



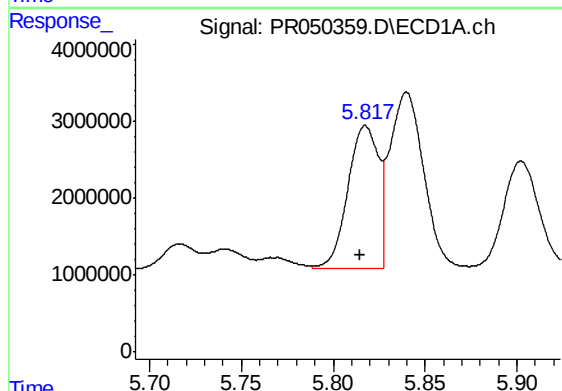
#15 AR-1232-5

R.T.: 6.088 min
Delta R.T.: 0.002 min
Response: 15012071
Conc: 313.71 ng/ml



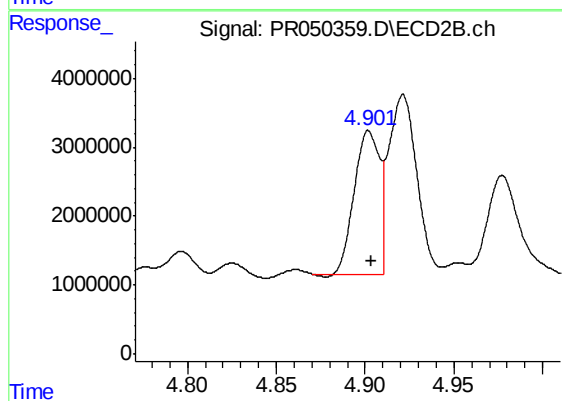
#15 AR-1232-5

R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 17580561
Conc: 256.93 ng/ml



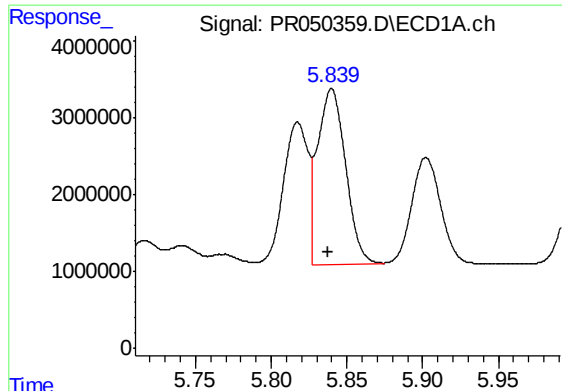
#16 AR-1242-1

R.T.: 5.817 min
Delta R.T.: 0.003 min
Response: 21406501
Conc: 122.79 ng/ml



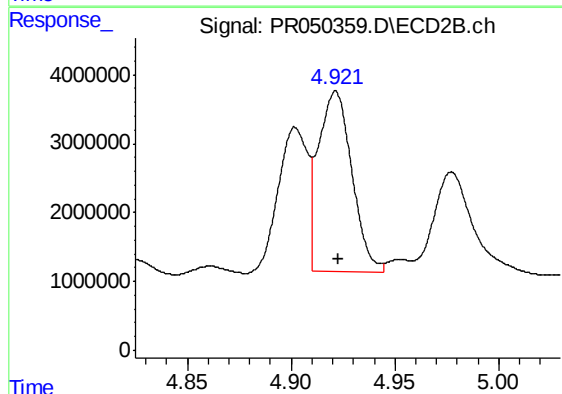
#16 AR-1242-1

R.T.: 4.902 min
Delta R.T.: -0.001 min
Response: 20527466
Conc: 110.50 ng/ml



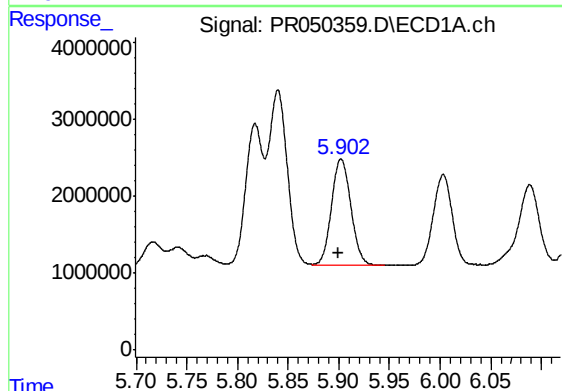
#17 AR-1242-2

R.T.: 5.840 min
Delta R.T.: 0.003 min
Response: 29445994
Conc: 119.27 ng/ml



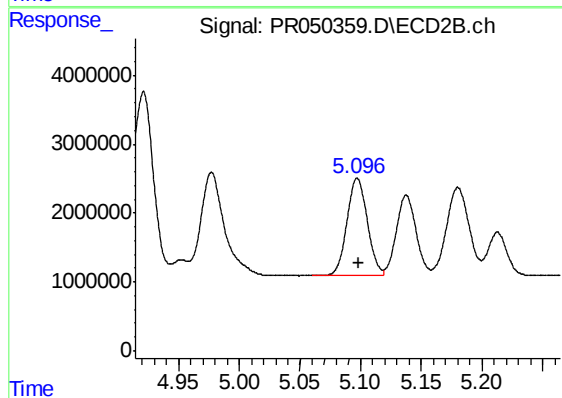
#17 AR-1242-2

R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 29418353
Conc: 109.37 ng/ml



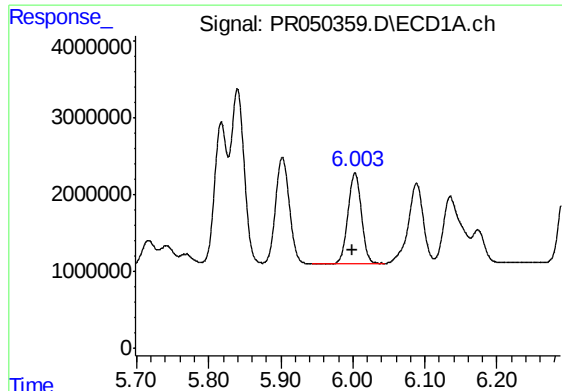
#18 AR-1242-3

R.T.: 5.902 min
Delta R.T.: 0.003 min
Response: 18558134
Conc: 122.22 ng/ml



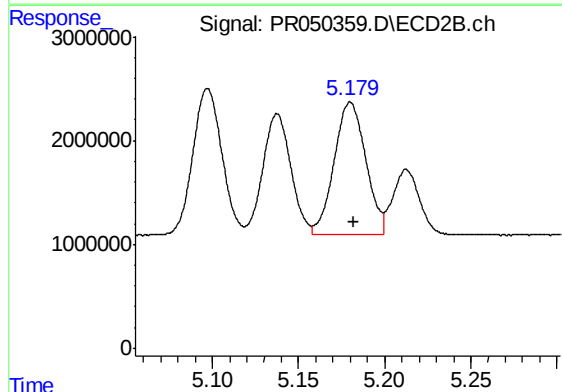
#18 AR-1242-3

R.T.: 5.097 min
Delta R.T.: -0.001 min
Response: 16529970
Conc: 114.17 ng/ml



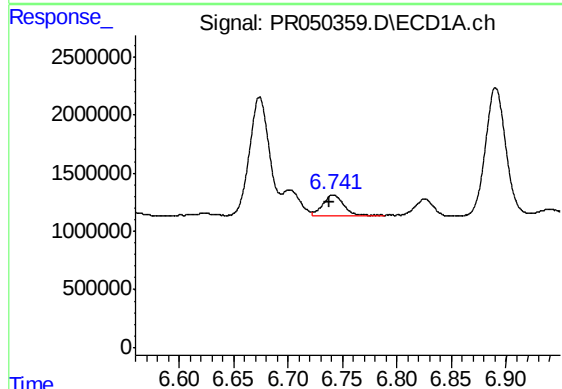
#19 AR-1242-4

R.T.: 6.003 min
Delta R.T.: 0.003 min
Response: 15237404
Conc: 118.47 ng/ml



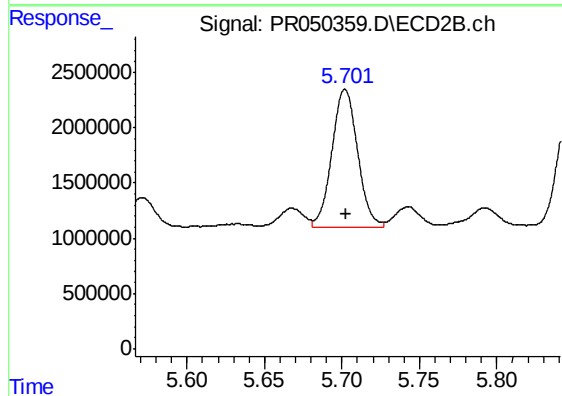
#19 AR-1242-4

R.T.: 5.180 min
Delta R.T.: -0.002 min
Response: 16409933
Conc: 118.18 ng/ml



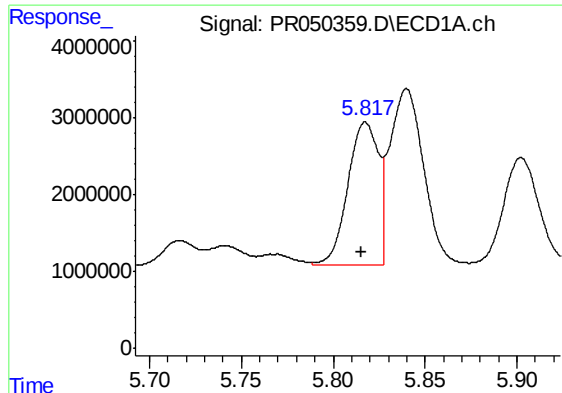
#20 AR-1242-5

R.T.: 6.741 min
Delta R.T.: 0.004 min
Response: 2307077
Conc: 14.40 ng/ml



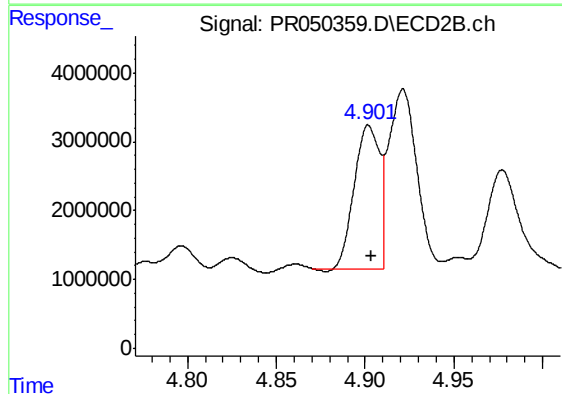
#20 AR-1242-5

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 14366978
Conc: 72.60 ng/ml



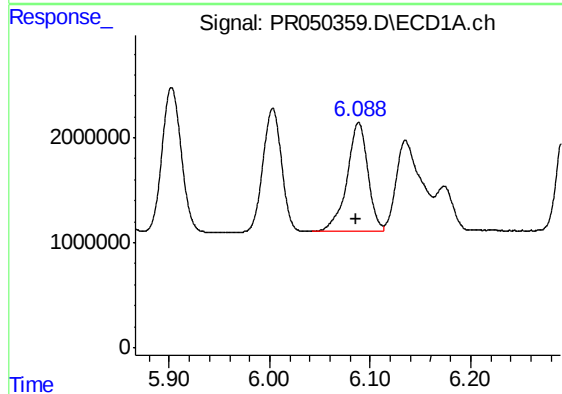
#21 AR-1248-1

R.T.: 5.817 min
Delta R.T.: 0.002 min
Response: 21406501
Conc: 175.80 ng/ml



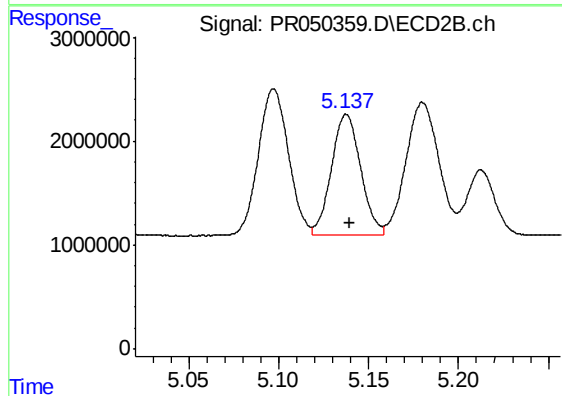
#21 AR-1248-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 20527466
Conc: 157.55 ng/ml



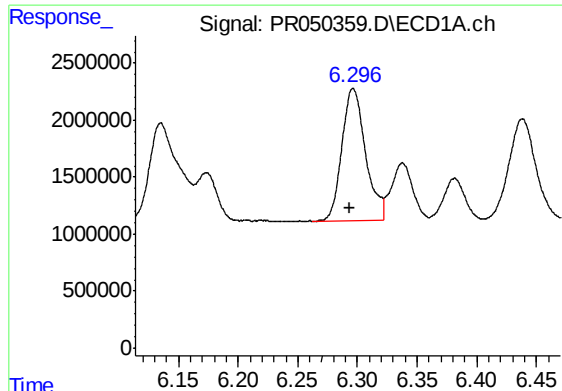
#22 AR-1248-2

R.T.: 6.088 min
Delta R.T.: 0.002 min
Response: 15012071
Conc: 81.99 ng/ml



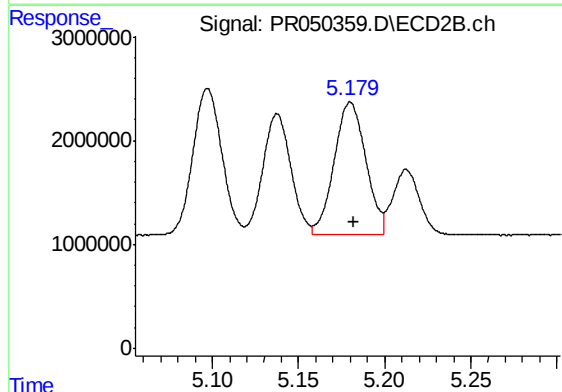
#22 AR-1248-2

R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 13259065
Conc: 73.88 ng/ml



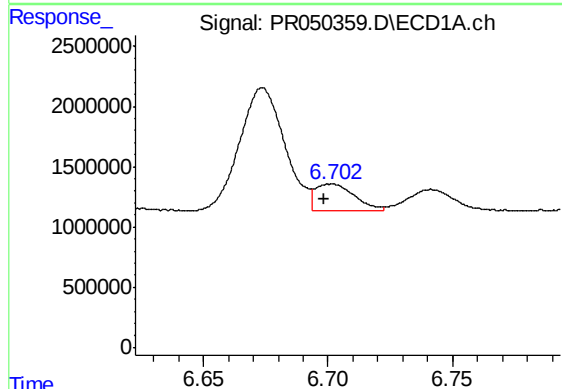
#23 AR-1248-3

R.T.: 6.296 min
Delta R.T.: 0.003 min
Response: 16056907
Conc: 75.78 ng/ml



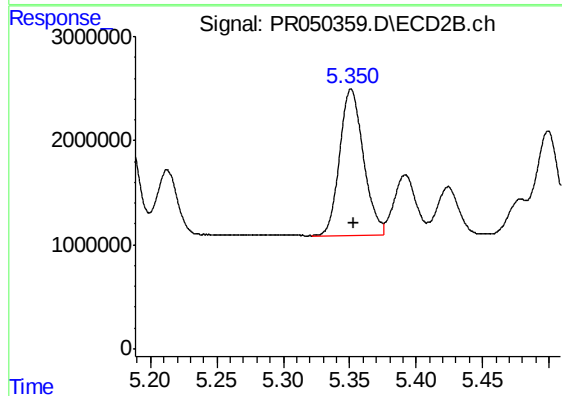
#23 AR-1248-3

R.T.: 5.180 min
Delta R.T.: -0.002 min
Response: 16409933
Conc: 85.54 ng/ml



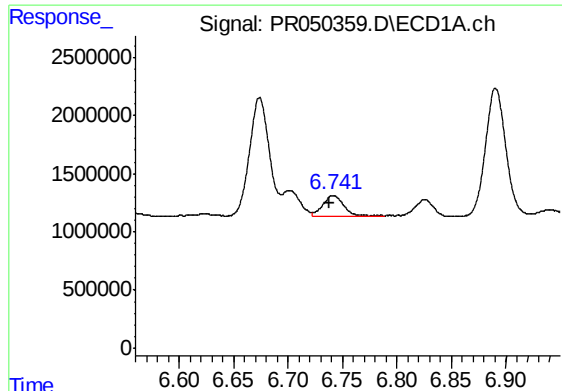
#24 AR-1248-4

R.T.: 6.701 min
Delta R.T.: 0.003 min
Response: 2435775
Conc: 9.21 ng/ml



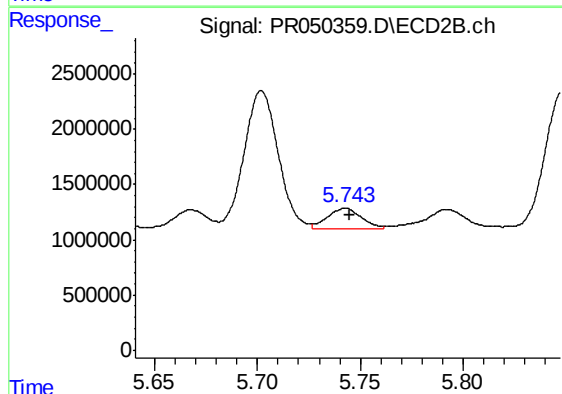
#24 AR-1248-4

R.T.: 5.351 min
Delta R.T.: -0.002 min
Response: 17580561
Conc: 74.04 ng/ml



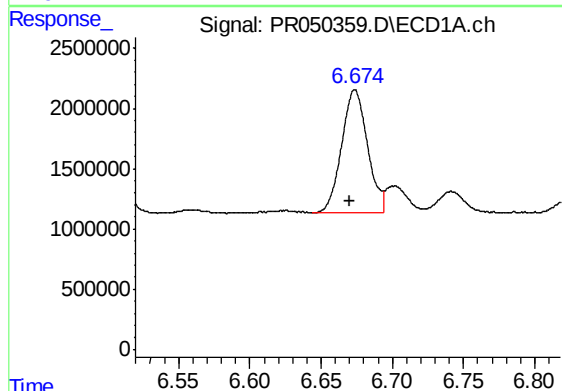
#25 AR-1248-5

R.T.: 6.741 min
Delta R.T.: 0.004 min
Response: 2307077
Conc: 9.03 ng/ml



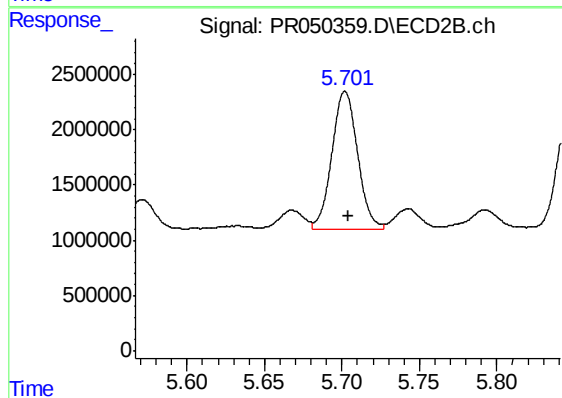
#25 AR-1248-5

R.T.: 5.743 min
Delta R.T.: -0.002 min
Response: 2047650
Conc: 7.81 ng/ml



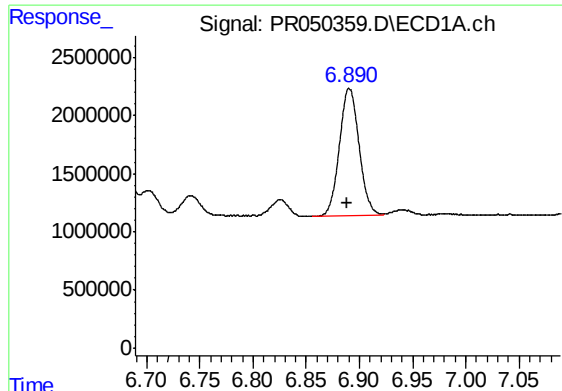
#26 AR-1254-1

R.T.: 6.674 min
Delta R.T.: 0.003 min
Response: 12981201
Conc: 35.01 ng/ml



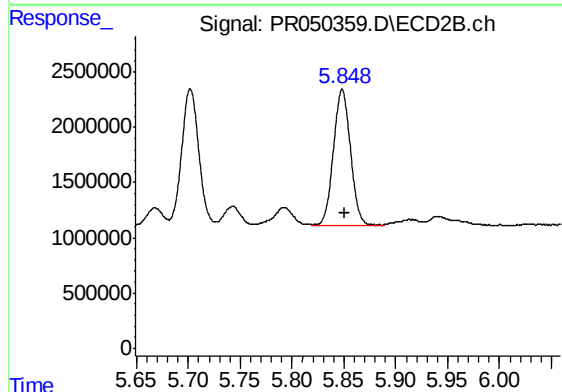
#26 AR-1254-1

R.T.: 5.702 min
Delta R.T.: -0.002 min
Response: 14366978
Conc: 25.94 ng/ml



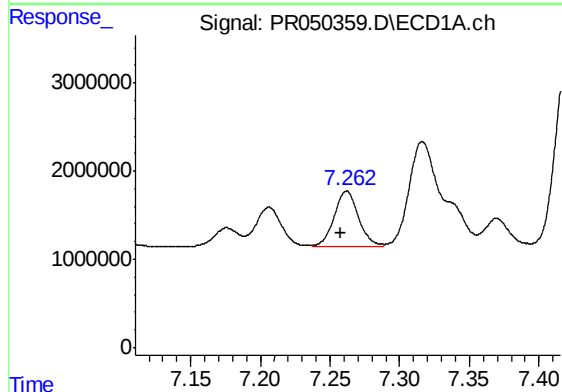
#27 AR-1254-2

R.T.: 6.891 min
Delta R.T.: 0.002 min
Response: 14247992
Conc: 24.00 ng/ml



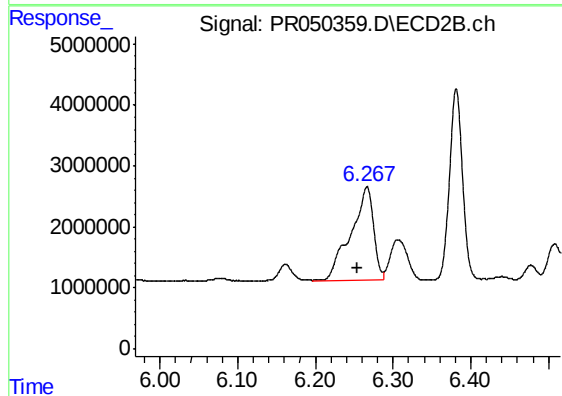
#27 AR-1254-2

R.T.: 5.848 min
Delta R.T.: -0.002 min
Response: 14216726
Conc: 29.14 ng/ml



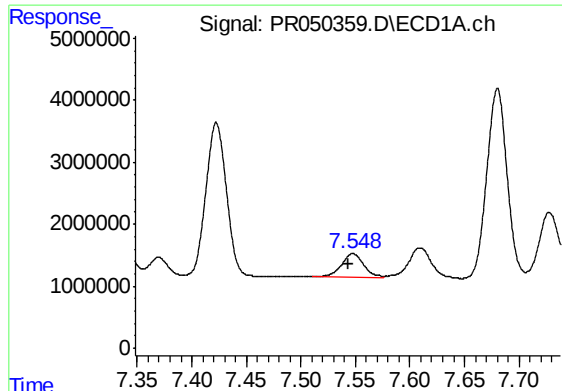
#28 AR-1254-3

R.T.: 7.262 min
Delta R.T.: 0.004 min
Response: 7470089
Conc: 11.17 ng/ml



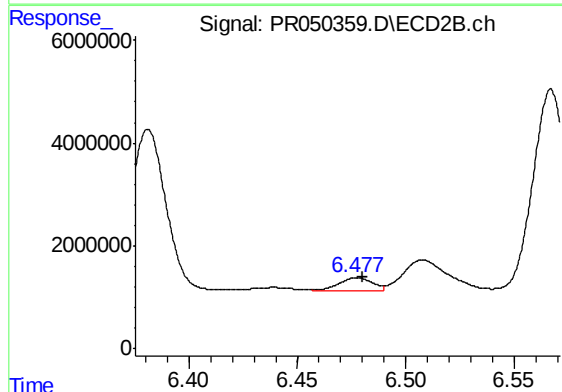
#28 AR-1254-3

R.T.: 6.266 min
Delta R.T.: 0.013 min
Response: 31232117
Conc: 35.75 ng/ml



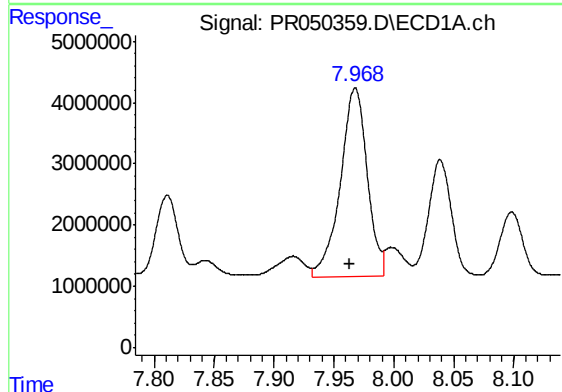
#29 AR-1254-4

R.T.: 7.548 min
Delta R.T.: 0.004 min
Response: 5295580
Conc: 10.44 ng/ml



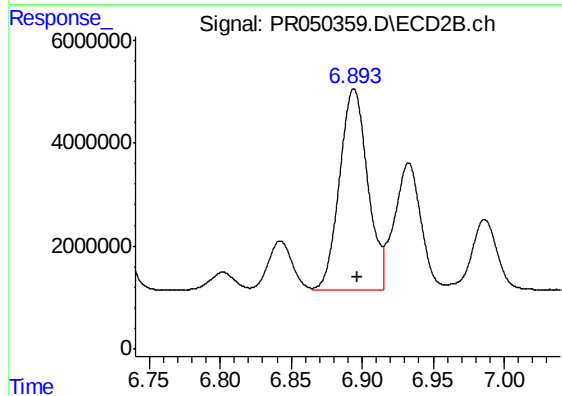
#29 AR-1254-4

R.T.: 6.477 min
Delta R.T.: -0.002 min
Response: 2527382
Conc: 4.52 ng/ml



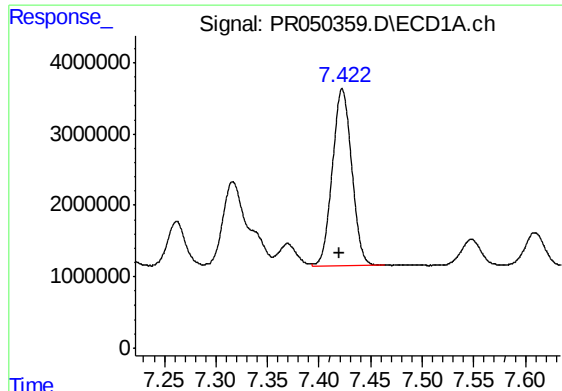
#30 AR-1254-5

R.T.: 7.968 min
Delta R.T.: 0.005 min
Response: 47976101
Conc: 87.80 ng/ml



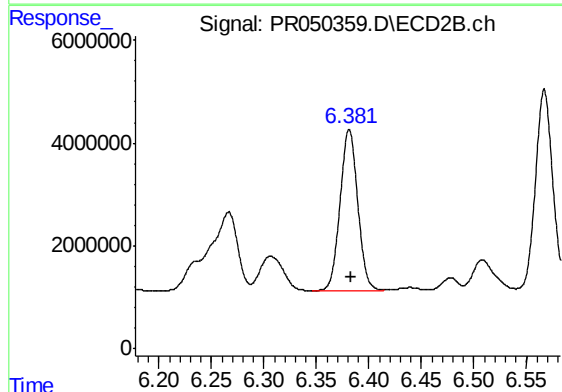
#30 AR-1254-5

R.T.: 6.894 min
Delta R.T.: -0.002 min
Response: 53840033
Conc: 66.42 ng/ml



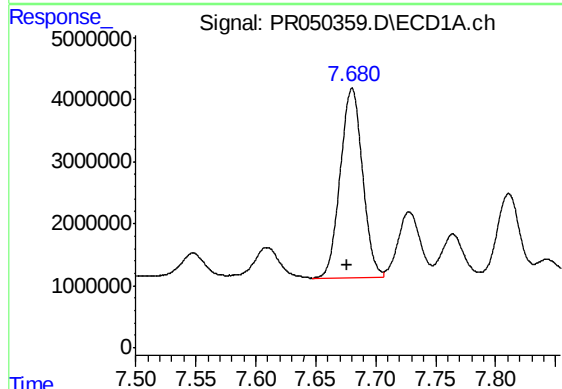
#31 AR-1260-1

R.T.: 7.423 min
Delta R.T.: 0.002 min
Response: 32427458
Conc: 122.94 ng/ml



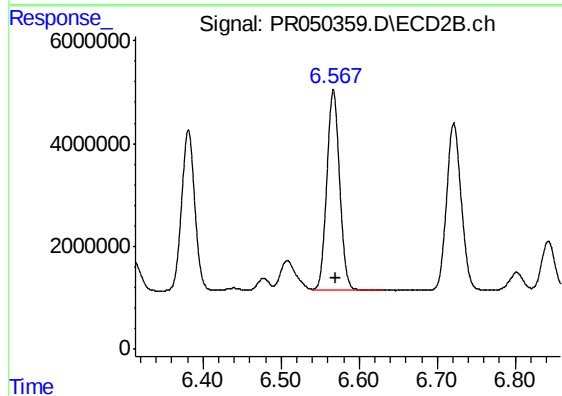
#31 AR-1260-1

R.T.: 6.381 min
Delta R.T.: -0.002 min
Response: 36641052
Conc: 110.14 ng/ml



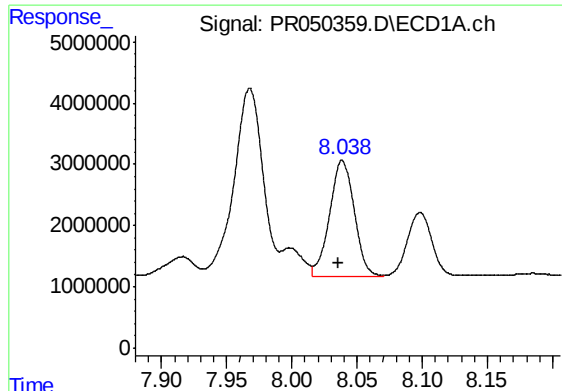
#32 AR-1260-2

R.T.: 7.680 min
Delta R.T.: 0.004 min
Response: 39577676
Conc: 122.75 ng/ml



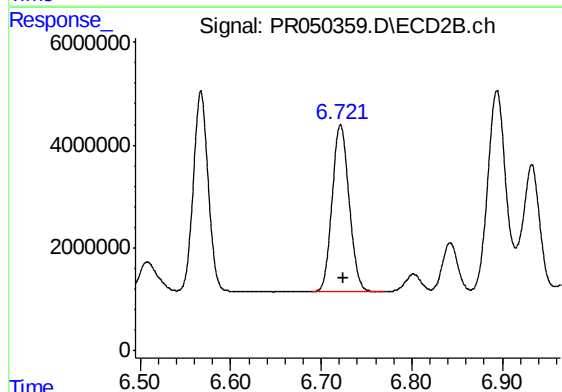
#32 AR-1260-2

R.T.: 6.567 min
Delta R.T.: -0.003 min
Response: 44869620
Conc: 108.40 ng/ml



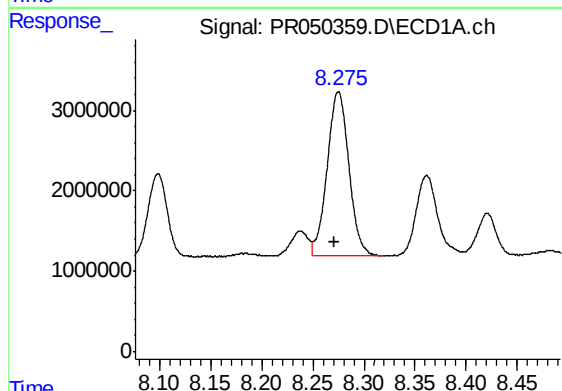
#33 AR-1260-3

R.T.: 8.039 min
Delta R.T.: 0.003 min
Response: 24974456
Conc: 101.44 ng/ml



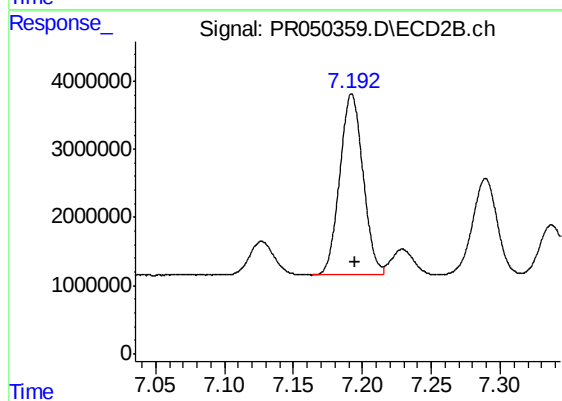
#33 AR-1260-3

R.T.: 6.721 min
Delta R.T.: -0.003 min
Response: 42139224
Conc: 106.58 ng/ml



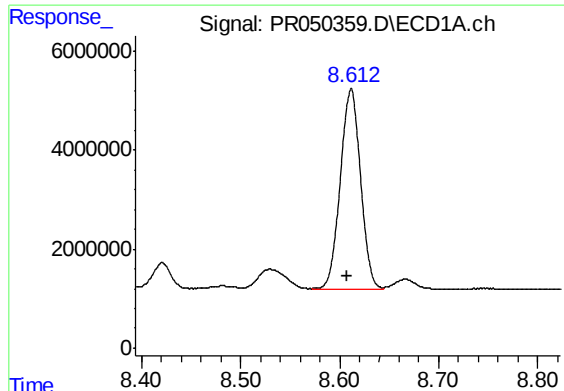
#34 AR-1260-4

R.T.: 8.275 min
Delta R.T.: 0.004 min
Response: 30109298
Conc: 102.82 ng/ml



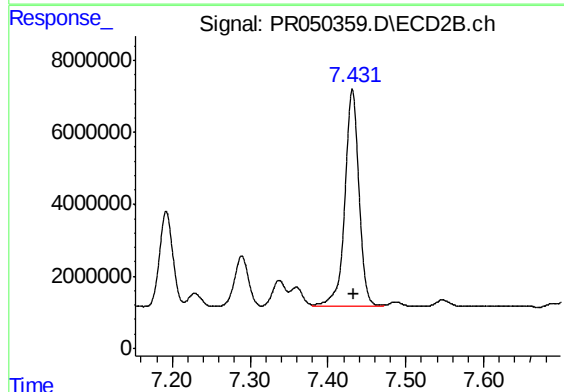
#34 AR-1260-4

R.T.: 7.192 min
Delta R.T.: -0.002 min
Response: 31325705
Conc: 90.66 ng/ml



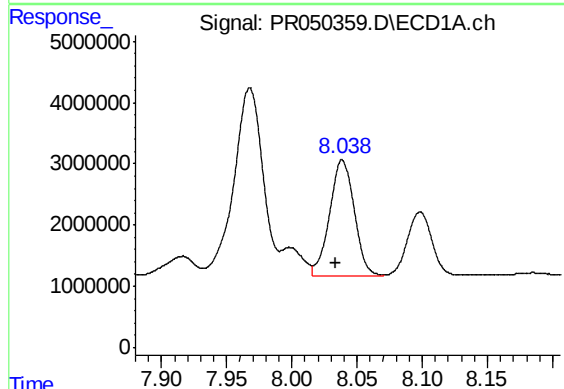
#35 AR-1260-5

R.T.: 8.612 min
Delta R.T.: 0.004 min
Response: 57516265
Conc: 95.23 ng/ml



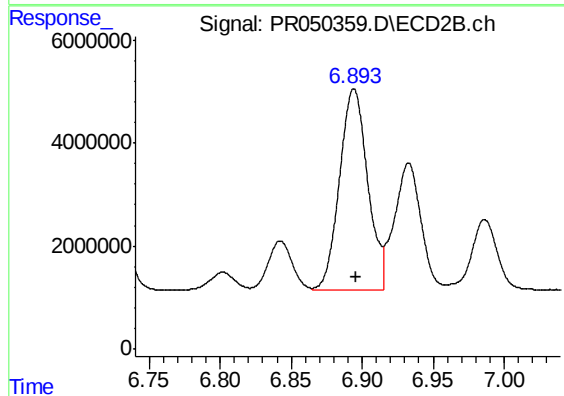
#35 AR-1260-5

R.T.: 7.431 min
Delta R.T.: -0.002 min
Response: 76715923
Conc: 88.51 ng/ml



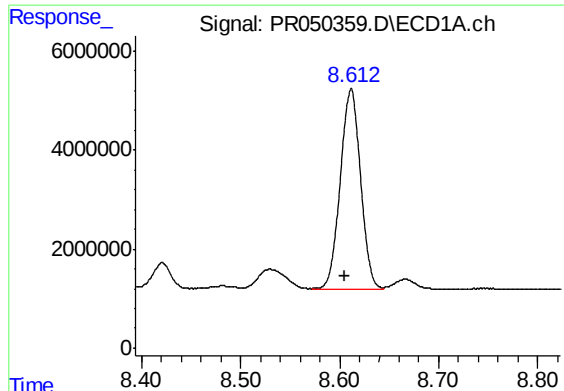
#36 AR-1262-1

R.T.: 8.039 min
Delta R.T.: 0.005 min
Response: 24974456
Conc: 50.54 ng/ml



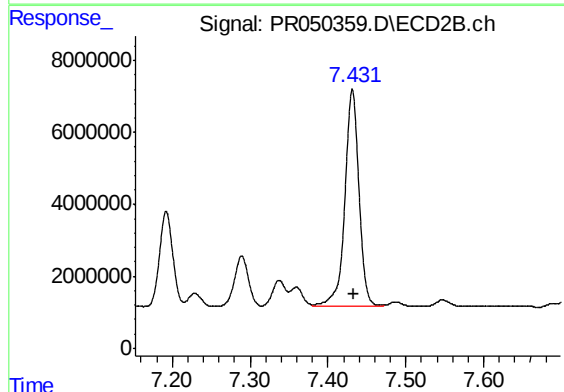
#36 AR-1262-1

R.T.: 6.894 min
Delta R.T.: -0.001 min
Response: 53840033
Conc: 163.74 ng/ml



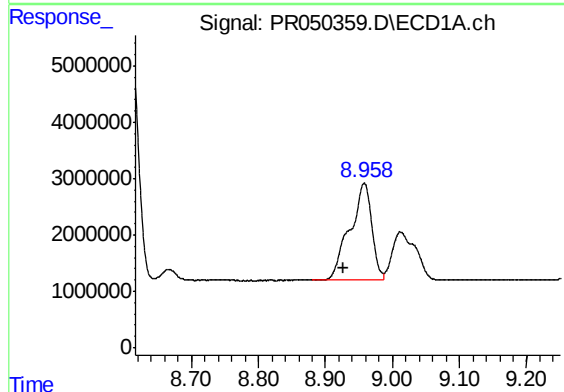
#37 AR-1262-2

R.T.: 8.612 min
Delta R.T.: 0.007 min
Response: 57516265
Conc: 62.86 ng/ml



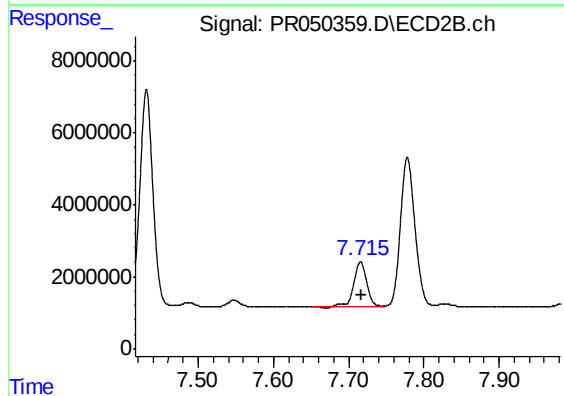
#37 AR-1262-2

R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 76715923
Conc: 62.78 ng/ml



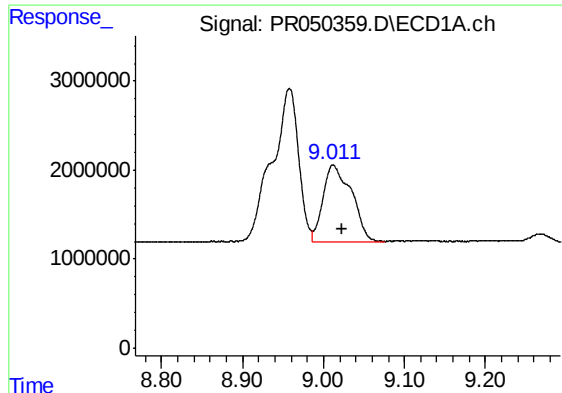
#38 AR-1262-3

R.T.: 8.958 min
Delta R.T.: 0.031 min
Response: 39270480
Conc: 65.01 ng/ml



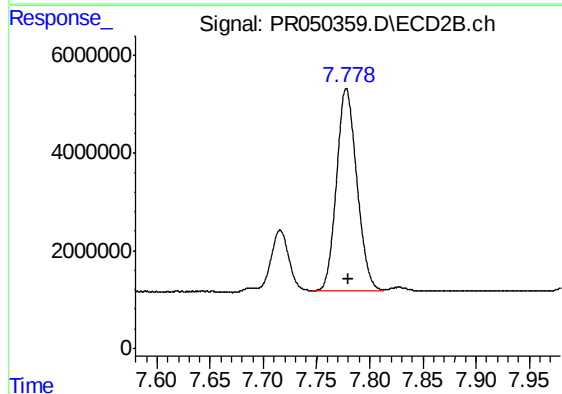
#38 AR-1262-3

R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 14993924
Conc: 33.38 ng/ml



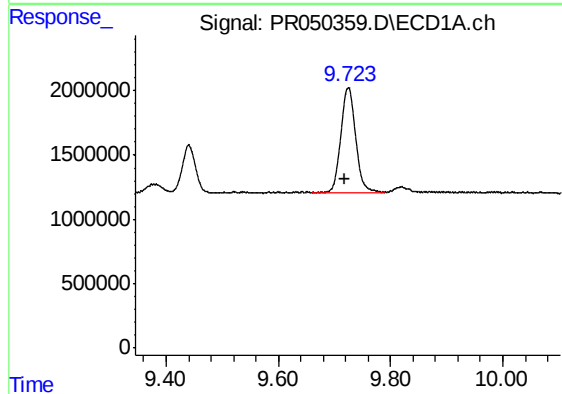
#39 AR-1262-4

R.T.: 9.012 min
Delta R.T.: -0.012 min
Response: 20912867
Conc: 47.03 ng/ml



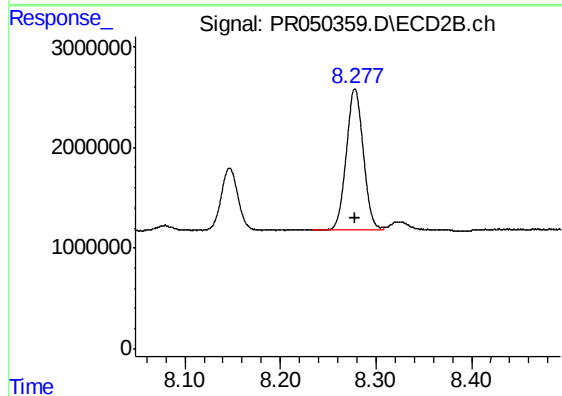
#39 AR-1262-4

R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 55519531
Conc: 62.18 ng/ml



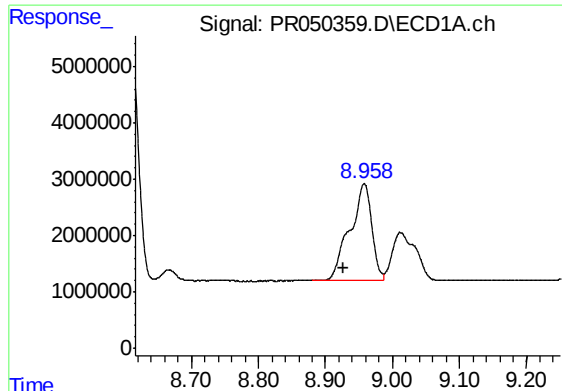
#40 AR-1262-5

R.T.: 9.725 min
Delta R.T.: 0.006 min
Response: 15005843
Conc: 46.45 ng/ml



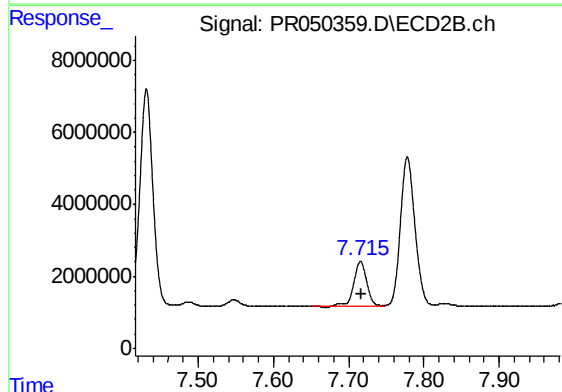
#40 AR-1262-5

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 17463871
Conc: 42.65 ng/ml



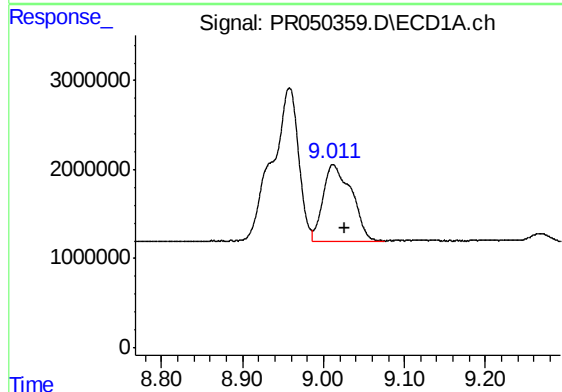
#41 AR-1268-1

R.T.: 8.958 min
Delta R.T.: 0.032 min
Response: 39270480
Conc: 34.86 ng/ml



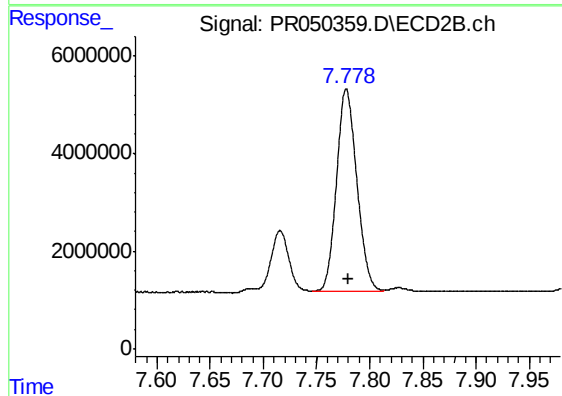
#41 AR-1268-1

R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 14993924
Conc: 10.41 ng/ml



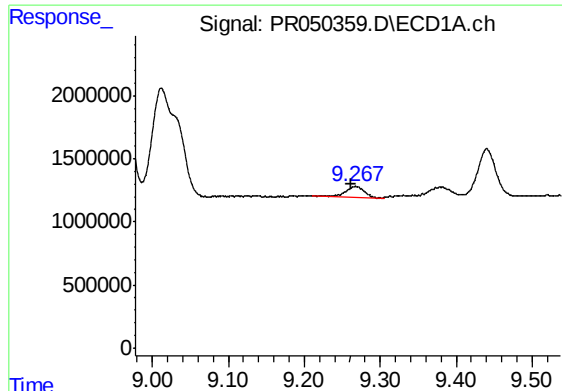
#42 AR-1268-2

R.T.: 9.012 min
Delta R.T.: -0.015 min
Response: 20912867
Conc: 20.49 ng/ml



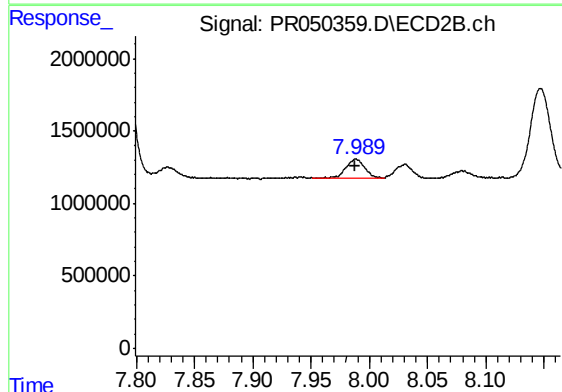
#42 AR-1268-2

R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 55519531
Conc: 41.48 ng/ml



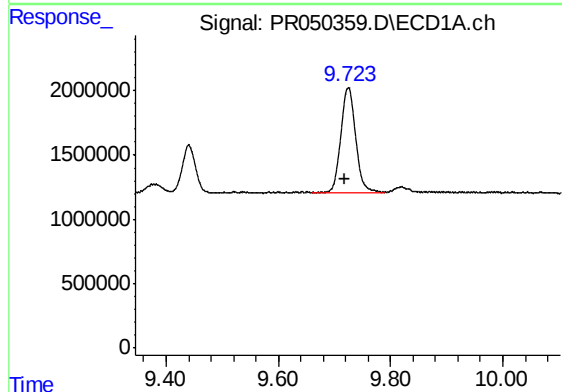
#43 AR-1268-3

R.T.: 9.268 min
Delta R.T.: 0.007 min
Response: 1378808
Conc: 1.59 ng/ml



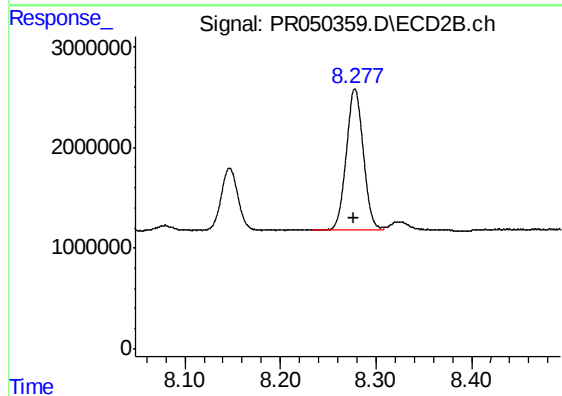
#43 AR-1268-3

R.T.: 7.989 min
Delta R.T.: 0.000 min
Response: 1499007
Conc: 1.34 ng/ml



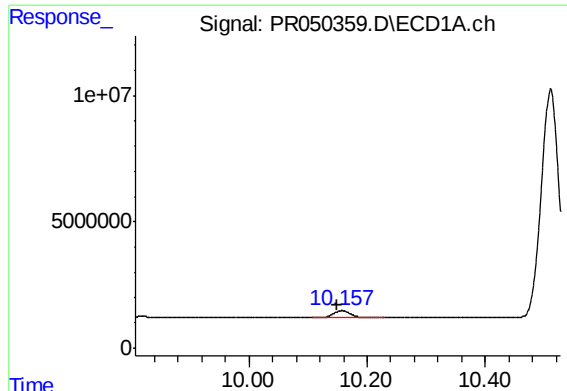
#44 AR-1268-4

R.T.: 9.725 min
Delta R.T.: 0.006 min
Response: 15005843
Conc: 39.50 ng/ml



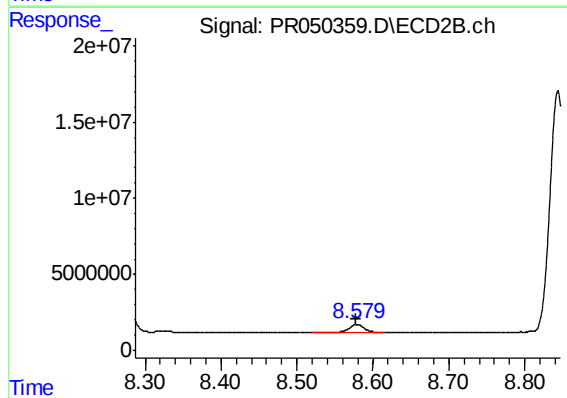
#44 AR-1268-4

R.T.: 8.278 min
Delta R.T.: 0.001 min
Response: 17463871
Conc: 36.42 ng/ml



#45 AR-1268-5

R.T.: 10.157 min
Delta R.T.: 0.008 min
Response: 5720765
Conc: 1.94 ng/ml



#45 AR-1268-5

R.T.: 8.579 min
Delta R.T.: 0.001 min
Response: 6794446
Conc: 1.87 ng/ml