

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121220\
 Data File : PR048940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2020 11:57
 Operator : DD\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 00:42:01 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...	4.692	3.849	39098167	74808299	14.795	17.587
2)	SA Decachlor...	10.595	8.923	64744077	229.7E6	24.673	26.797
Target Compounds							
3)	L1 AR-1016-1	5.868	4.933	27263401	27452454	277.274	380.327 #
4)	L1 AR-1016-2	5.891	4.952	38514999	57225972	271.691	372.953 #
5)	L1 AR-1016-3	5.953	5.128	23654246	30731819	272.149	359.141 #
6)	L1 AR-1016-4	6.053	5.169	19772905	13107823	277.347	352.646 #
7)	L1 AR-1016-5	6.347	5.385	18046217	21320065	256.710	378.766 #
8)	L2 AR-1221-1	4.893	4.057	2564558	3658868	81.738	90.163
9)	L2 AR-1221-2	4.988	4.146	3222058	6133155	144.157	170.919
10)	L2 AR-1221-3	5.066	4.220	14297823	26014841	195.912	236.756
11)	L3 AR-1232-1	5.066	4.220	14297823	26014841	236.441	288.519
12)	L3 AR-1232-2	5.600	4.952	18354590	57225972	590.765	797.244 #
13)	L3 AR-1232-3	5.891	5.128	38514999	30731819	598.804	783.112 #
14)	L3 AR-1232-4	6.053	5.212	19772905	17850374	618.985	952.355 #
15)	L3 AR-1232-5	6.140	5.385	18199312	21320065	735.558	932.775 #
16)	L4 AR-1242-1	5.868	4.933	27263401	27452454	331.676	442.031 #
17)	L4 AR-1242-2	5.891	4.952	38514999	57225972	335.047	431.248 #
18)	L4 AR-1242-3	5.953	5.128	23654246	30731819	332.640	420.670 #
19)	L4 AR-1242-4	6.053	5.212	19772905	17850374	339.134	420.653
20)	L4 AR-1242-5	6.793	5.737	2812684	13689194	42.600	210.682 #
21)	L5 AR-1248-1	5.868	4.933	27263401	27452454	451.290	582.172 #
22)	L5 AR-1248-2	6.140	5.169	18199312	13107823	214.435	250.191
23)	L5 AR-1248-3	6.347	5.212	18046217	17850374	195.792	292.463 #
24)	L5 AR-1248-4	6.752	5.385	3202127	21320065	29.307	276.181 #
25)	L5 AR-1248-5	6.793	5.779	2812684	3464561	26.742	32.157
26)	L6 AR-1254-1	6.725	5.737	12541321	13689194	114.461	114.385
27)	L6 AR-1254-2	6.942	5.884	15024181	15670587	90.185	126.946 #
28)	L6 AR-1254-3	7.313	6.305	10111674	50985981	57.904	202.078 #
29)	L6 AR-1254-4	7.599	6.521	8605529	10443748	63.710	33.985 #
30)	L6 AR-1254-5	8.018	6.939	44714093	134.0E6	311.996	306.935
31)	L7 AR-1260-1	7.475	6.421	31806375	42816195	262.764	335.002 #
32)	L7 AR-1260-2	7.730	6.610	39653214	156.4E6	264.026	338.041 #
33)	L7 AR-1260-3	8.092	6.764	29218844	92692904	253.450	329.700 #
34)	L7 AR-1260-4	8.329	7.240	36079285	108.4E6	272.004	318.632
35)	L7 AR-1260-5	8.666	7.485	67810874	432.1E6	254.106	304.996
36)	L8 AR-1262-1	8.092	6.939	29218844	134.0E6	173.998	578.597 #
37)	L8 AR-1262-2	8.666	7.485	67810874	432.1E6	222.810	282.266 #
38)	L8 AR-1262-3	9.018	7.771	43781837	97146499	205.186	151.914 #
39)	L8 AR-1262-4	9.074	7.837	29594370	269.3E6	179.296	254.551 #
40)	L8 AR-1262-5	9.792	8.348	22113176	96276812	180.561	235.571 #
41)	L9 AR-1268-1	9.018	7.771	43781837	97146499	118.319	49.768 #
42)	L9 AR-1268-2	9.074	7.837	29594370	269.3E6	85.417	157.517 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121220\
Data File : PR048940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2020 11:57
Operator : DD\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:42:01 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

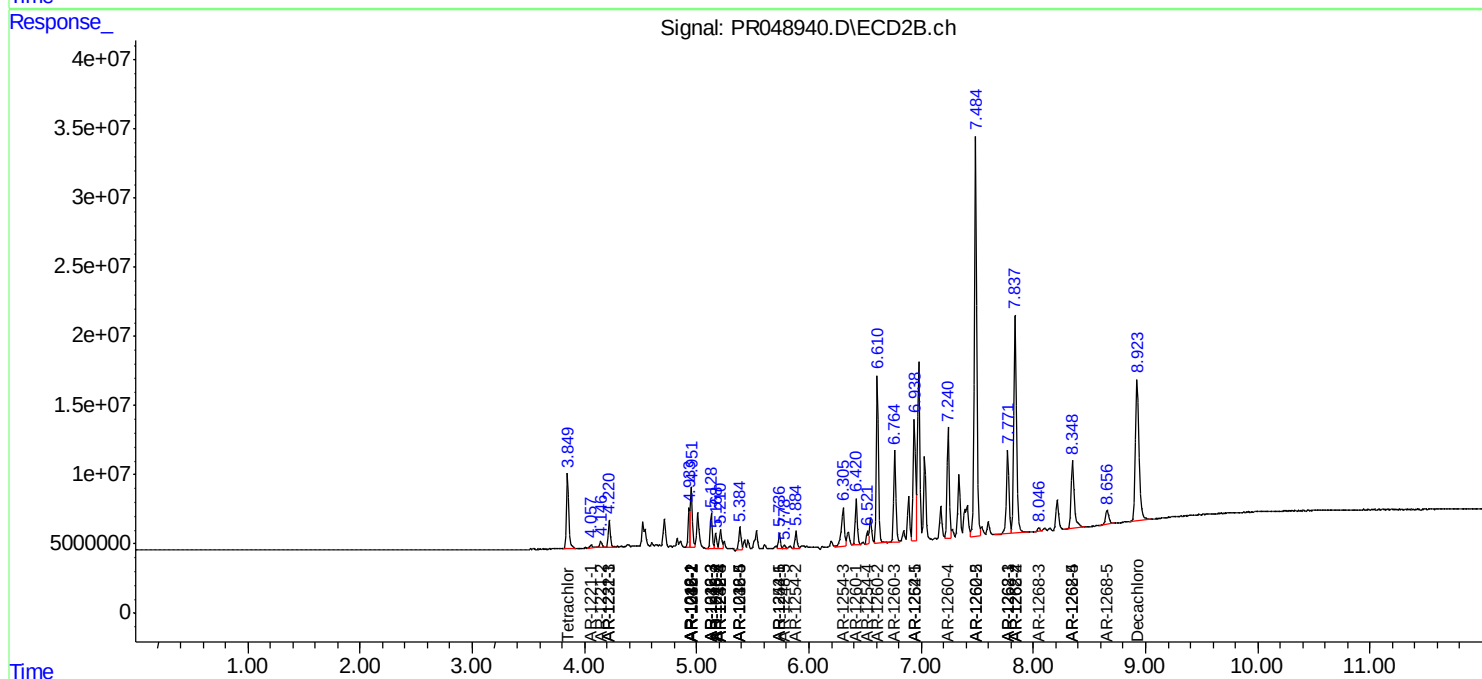
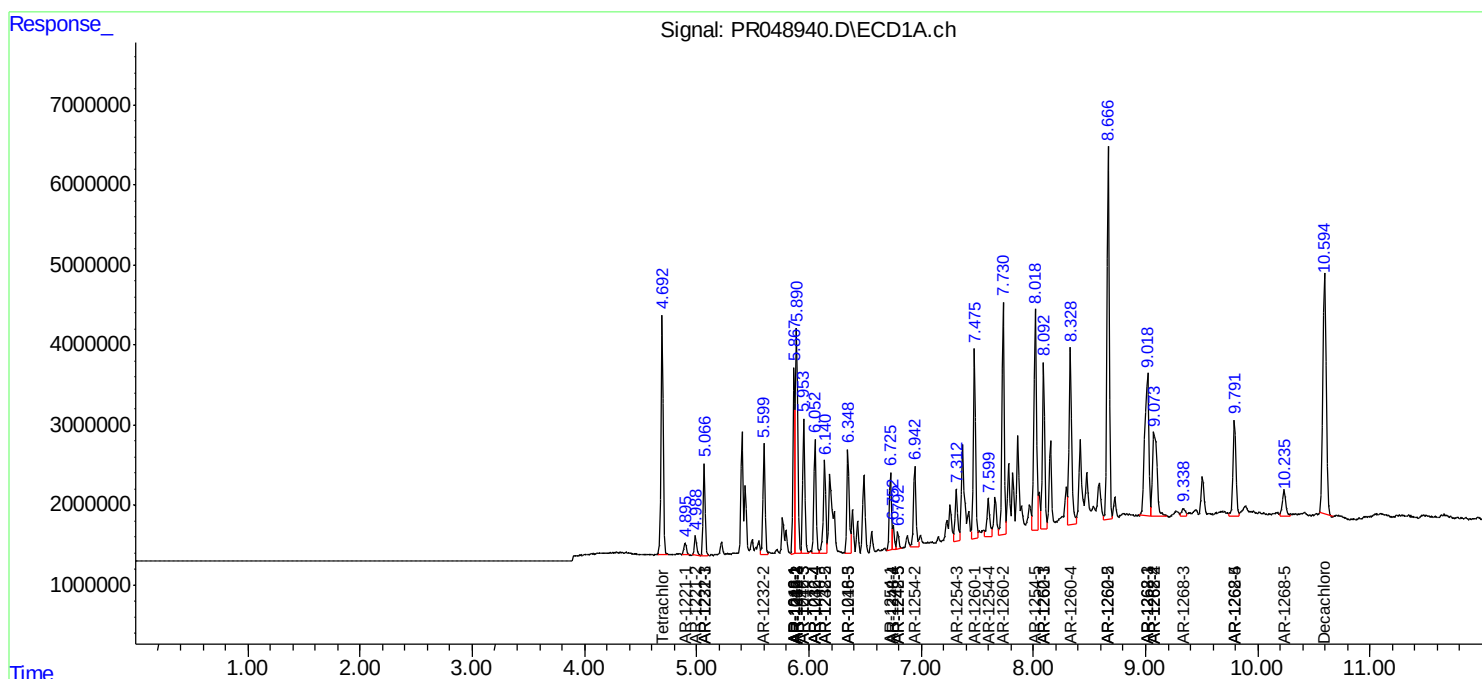
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	9.338	8.046	2461317	4095939	8.235	2.785 #
44)	L9 AR-1268-4	9.792	8.348	22113176	96276812	162.828	195.108
45)	L9 AR-1268-5	10.234	8.656	7046132	20449916	6.965	5.160 #

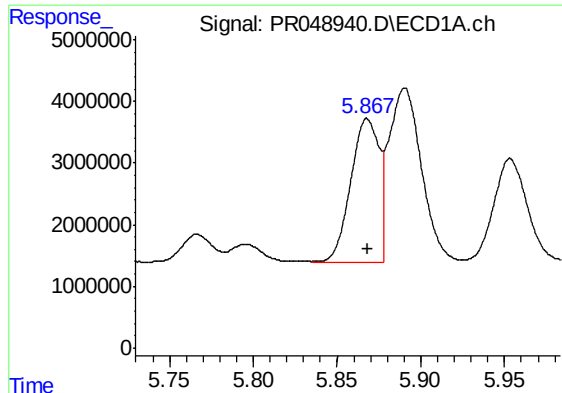
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121220\
Data File : PR048940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2020 11:57
Operator : DD\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:42:01 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

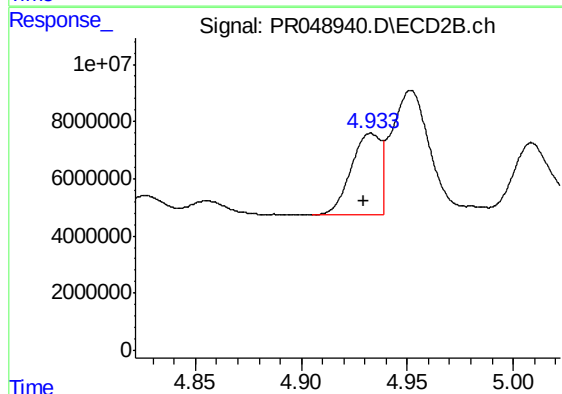
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





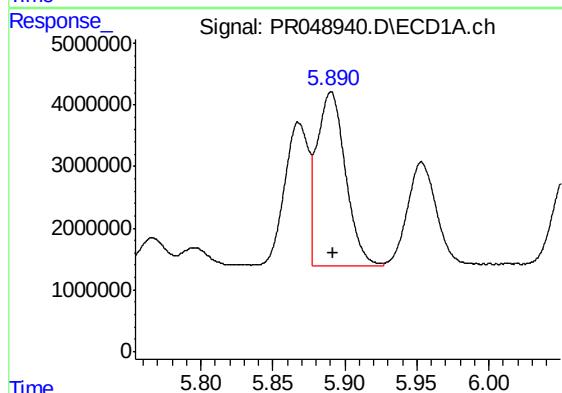
#3 AR-1016-1

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 27263401
Conc: 277.27 ng/ml



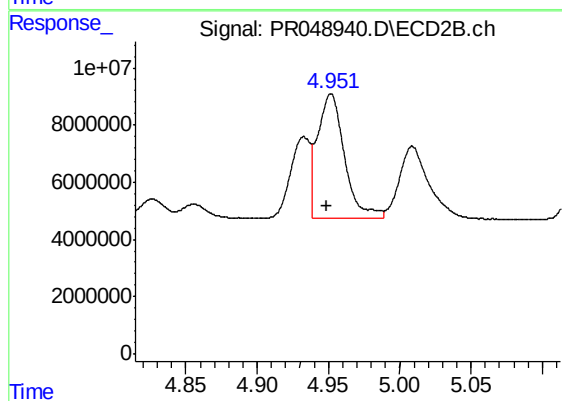
#3 AR-1016-1

R.T.: 4.933 min
Delta R.T.: 0.003 min
Response: 27452454
Conc: 380.33 ng/ml



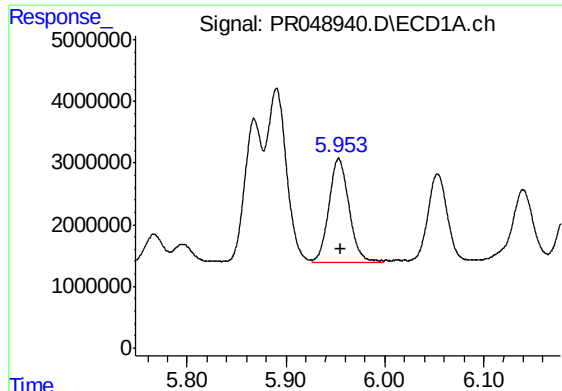
#4 AR-1016-2

R.T.: 5.891 min
Delta R.T.: -0.001 min
Response: 38514999
Conc: 271.69 ng/ml



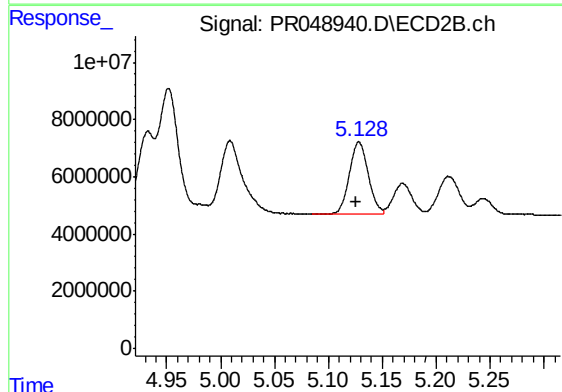
#4 AR-1016-2

R.T.: 4.952 min
Delta R.T.: 0.003 min
Response: 57225972
Conc: 372.95 ng/ml



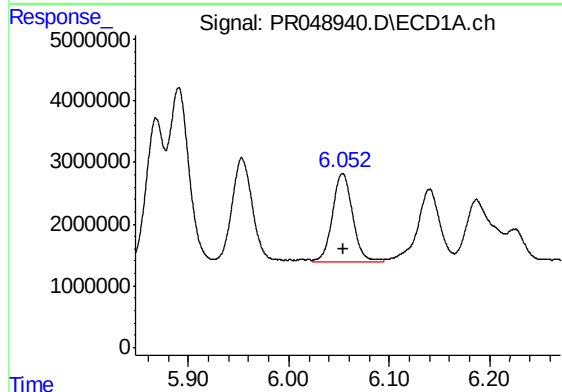
#5 AR-1016-3

R.T.: 5.953 min
Delta R.T.: -0.002 min
Response: 23654246
Conc: 272.15 ng/ml



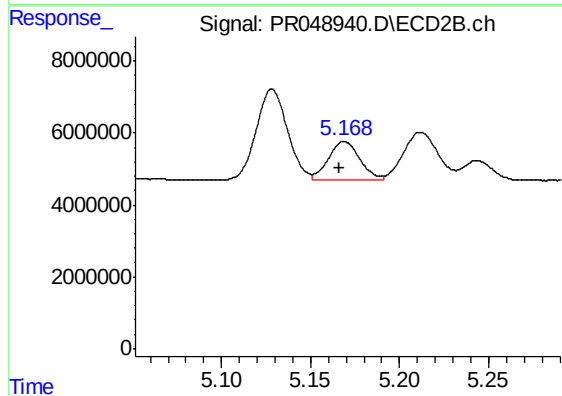
#5 AR-1016-3

R.T.: 5.128 min
Delta R.T.: 0.002 min
Response: 30731819
Conc: 359.14 ng/ml



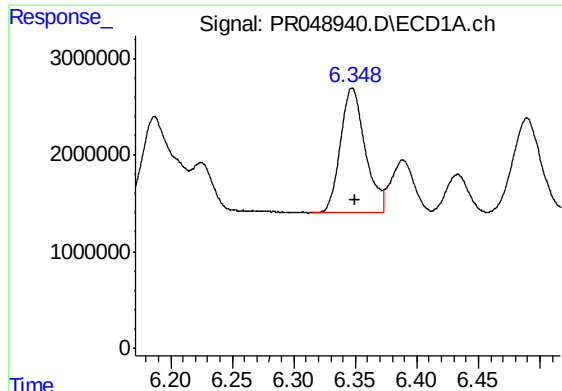
#6 AR-1016-4

R.T.: 6.053 min
Delta R.T.: -0.002 min
Response: 19772905
Conc: 277.35 ng/ml



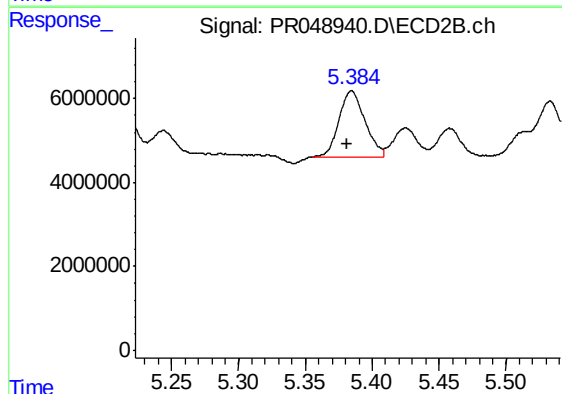
#6 AR-1016-4

R.T.: 5.169 min
Delta R.T.: 0.003 min
Response: 13107823
Conc: 352.65 ng/ml



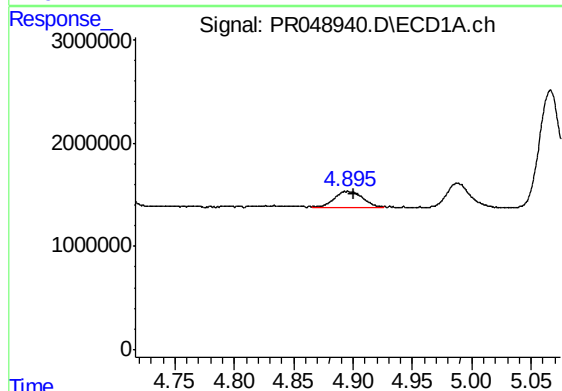
#7 AR-1016-5

R.T.: 6.347 min
Delta R.T.: -0.002 min
Response: 18046217
Conc: 256.71 ng/ml



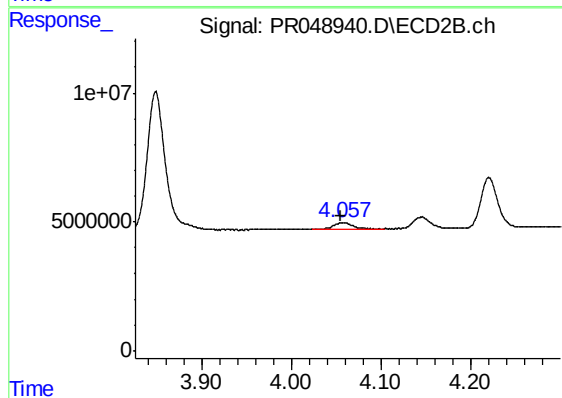
#7 AR-1016-5

R.T.: 5.385 min
Delta R.T.: 0.003 min
Response: 21320065
Conc: 378.77 ng/ml



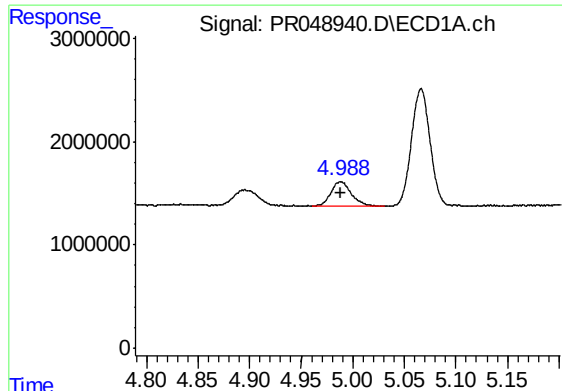
#8 AR-1221-1

R.T.: 4.893 min
Delta R.T.: -0.007 min
Response: 2564558
Conc: 81.74 ng/ml



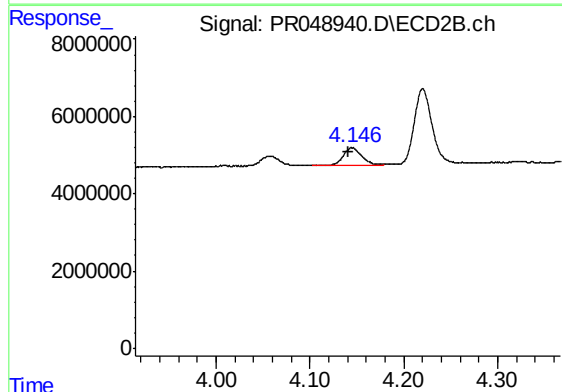
#8 AR-1221-1

R.T.: 4.057 min
Delta R.T.: 0.002 min
Response: 3658868
Conc: 90.16 ng/ml



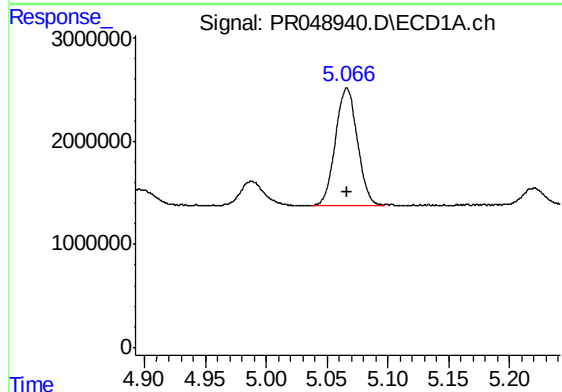
#9 AR-1221-2

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 3222058
Conc: 144.16 ng/ml



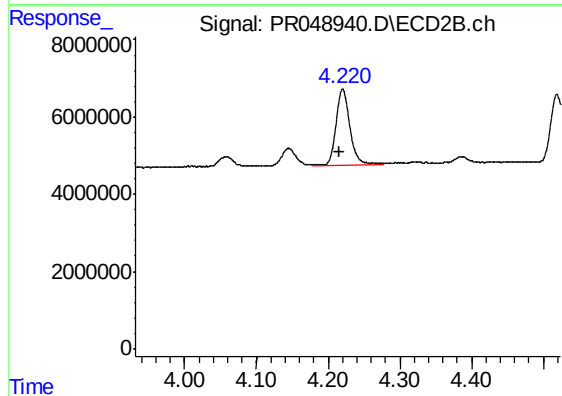
#9 AR-1221-2

R.T.: 4.146 min
Delta R.T.: 0.004 min
Response: 6133155
Conc: 170.92 ng/ml



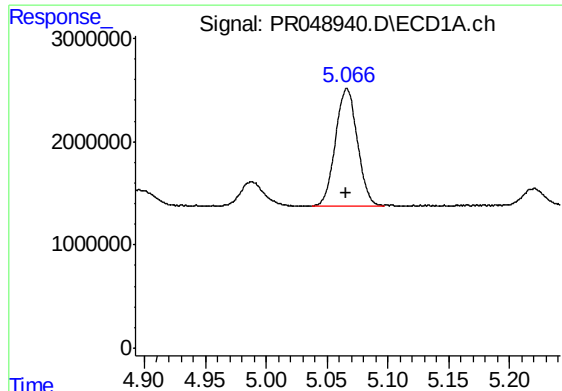
#10 AR-1221-3

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 14297823
Conc: 195.91 ng/ml



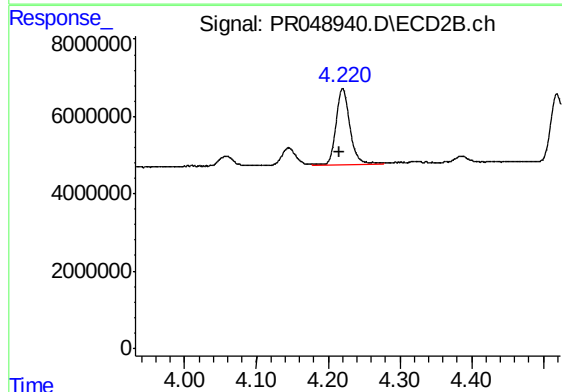
#10 AR-1221-3

R.T.: 4.220 min
Delta R.T.: 0.003 min
Response: 26014841
Conc: 236.76 ng/ml



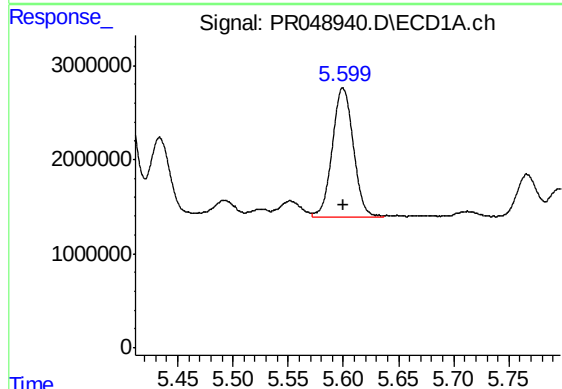
#11 AR-1232-1

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 14297823
Conc: 236.44 ng/ml



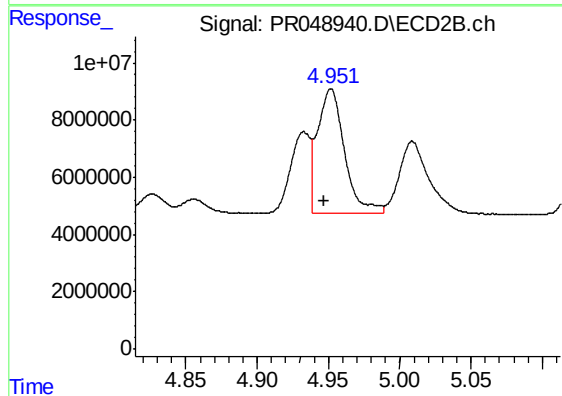
#11 AR-1232-1

R.T.: 4.220 min
Delta R.T.: 0.004 min
Response: 26014841
Conc: 288.52 ng/ml



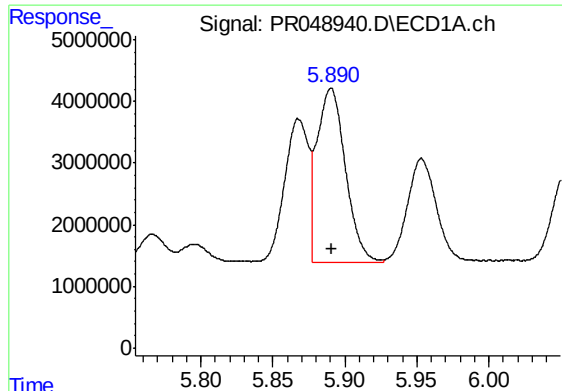
#12 AR-1232-2

R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 18354590
Conc: 590.77 ng/ml



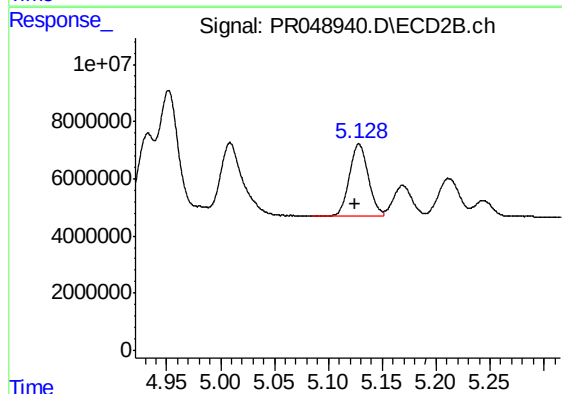
#12 AR-1232-2

R.T.: 4.952 min
Delta R.T.: 0.005 min
Response: 57225972
Conc: 797.24 ng/ml



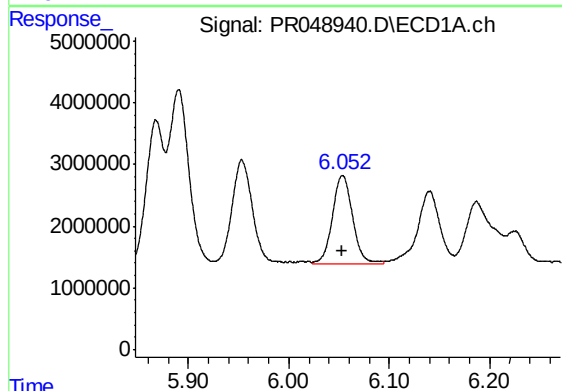
#13 AR-1232-3

R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 38514999
Conc: 598.80 ng/ml



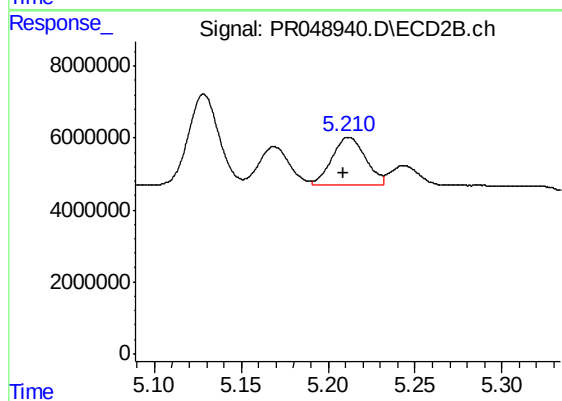
#13 AR-1232-3

R.T.: 5.128 min
Delta R.T.: 0.004 min
Response: 30731819
Conc: 783.11 ng/ml



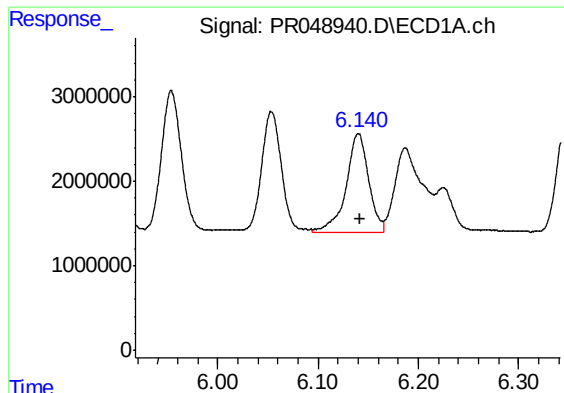
#14 AR-1232-4

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 19772905
Conc: 618.98 ng/ml



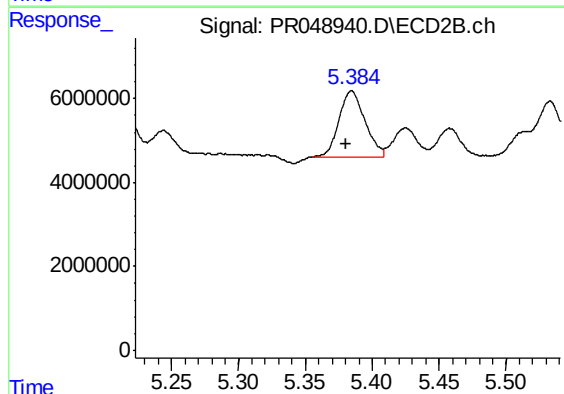
#14 AR-1232-4

R.T.: 5.212 min
Delta R.T.: 0.003 min
Response: 17850374
Conc: 952.35 ng/ml



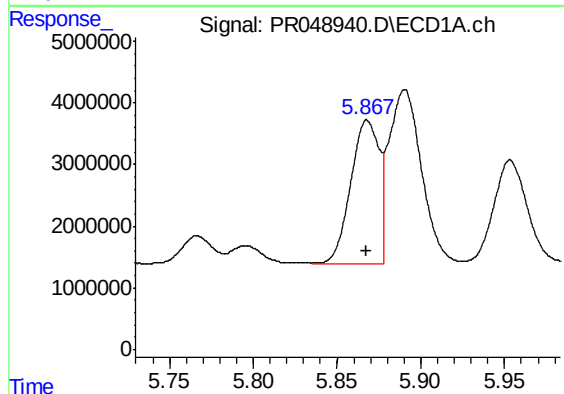
#15 AR-1232-5

R.T.: 6.140 min
Delta R.T.: -0.001 min
Response: 18199312
Conc: 735.56 ng/ml



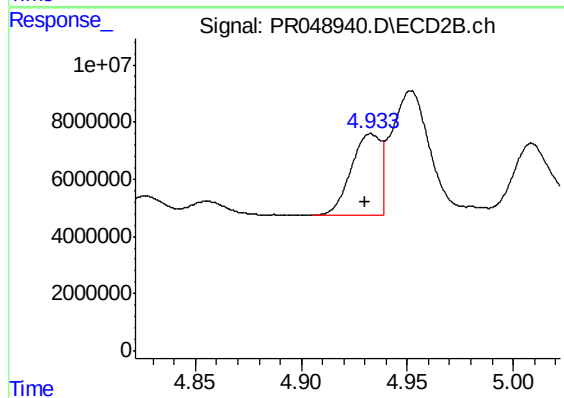
#15 AR-1232-5

R.T.: 5.385 min
Delta R.T.: 0.004 min
Response: 21320065
Conc: 932.78 ng/ml



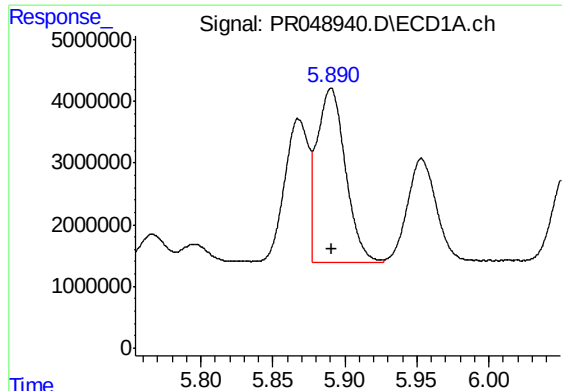
#16 AR-1242-1

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 27263401
Conc: 331.68 ng/ml



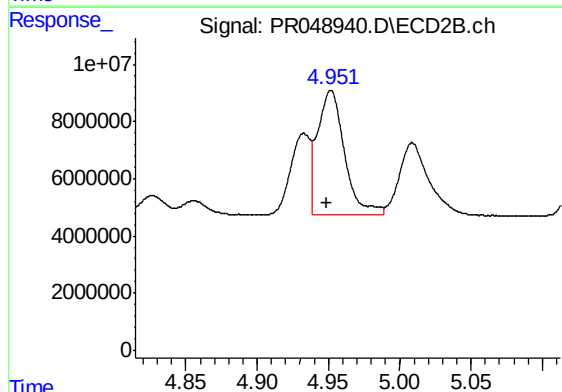
#16 AR-1242-1

R.T.: 4.933 min
Delta R.T.: 0.003 min
Response: 27452454
Conc: 442.03 ng/ml



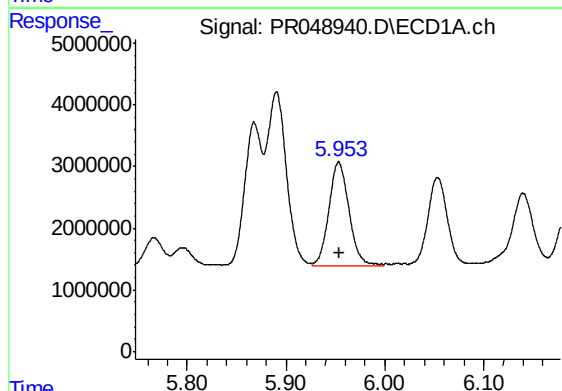
#17 AR-1242-2

R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 38514999
Conc: 335.05 ng/ml



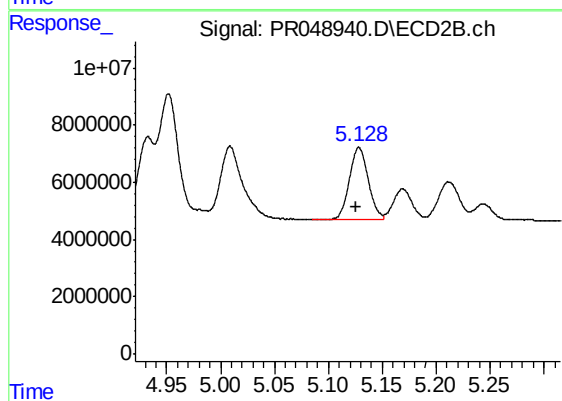
#17 AR-1242-2

R.T.: 4.952 min
Delta R.T.: 0.003 min
Response: 57225972
Conc: 431.25 ng/ml



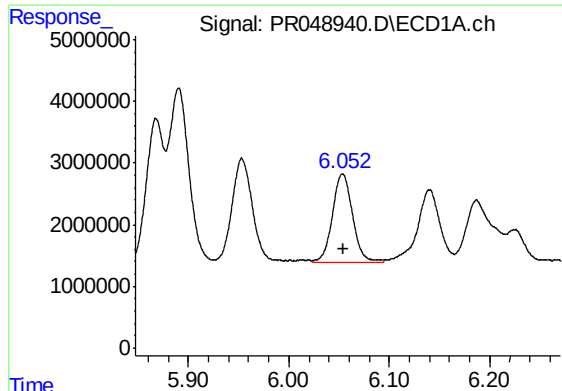
#18 AR-1242-3

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 23654246
Conc: 332.64 ng/ml



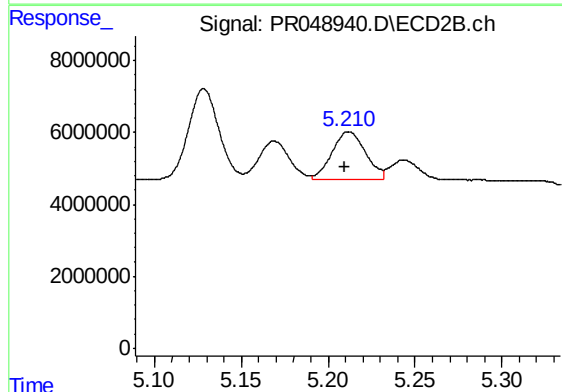
#18 AR-1242-3

R.T.: 5.128 min
Delta R.T.: 0.003 min
Response: 30731819
Conc: 420.67 ng/ml



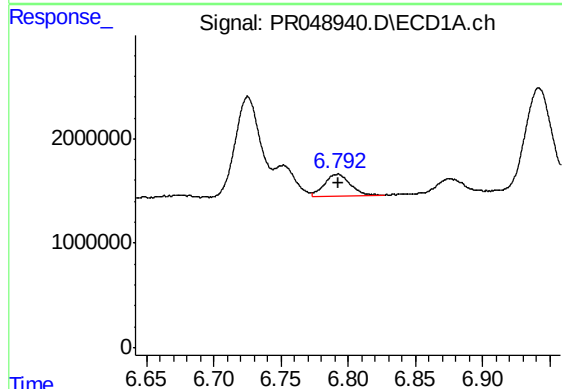
#19 AR-1242-4

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 19772905
Conc: 339.13 ng/ml



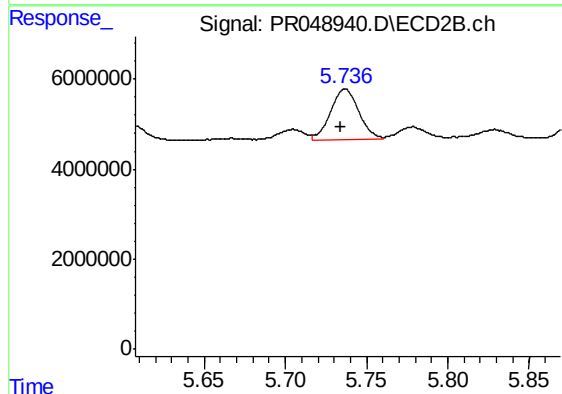
#19 AR-1242-4

R.T.: 5.212 min
Delta R.T.: 0.002 min
Response: 17850374
Conc: 420.65 ng/ml



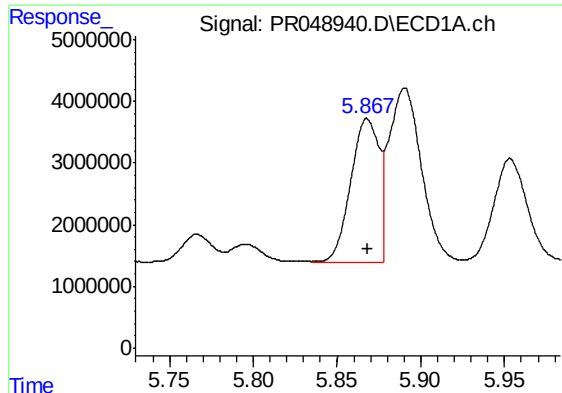
#20 AR-1242-5

R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 2812684
Conc: 42.60 ng/ml



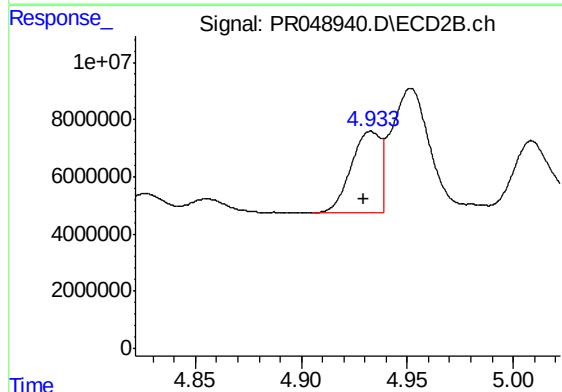
#20 AR-1242-5

R.T.: 5.737 min
Delta R.T.: 0.003 min
Response: 13689194
Conc: 210.68 ng/ml



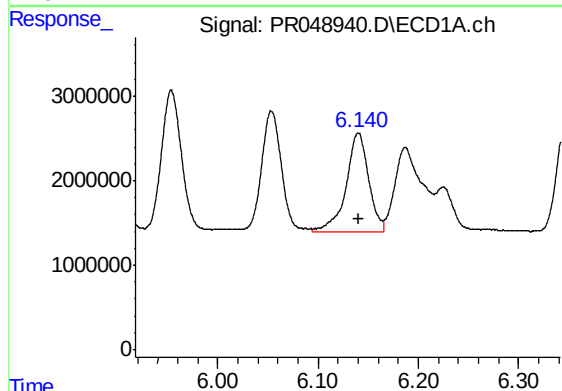
#21 AR-1248-1

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 27263401
Conc: 451.29 ng/ml



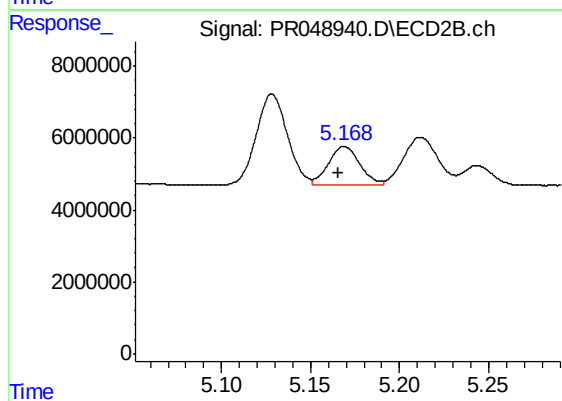
#21 AR-1248-1

R.T.: 4.933 min
Delta R.T.: 0.003 min
Response: 27452454
Conc: 582.17 ng/ml



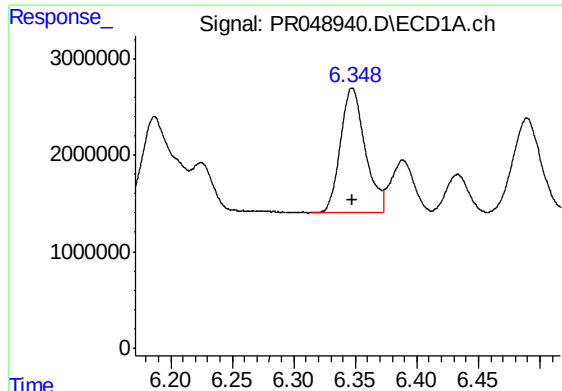
#22 AR-1248-2

R.T.: 6.140 min
Delta R.T.: -0.001 min
Response: 18199312
Conc: 214.43 ng/ml



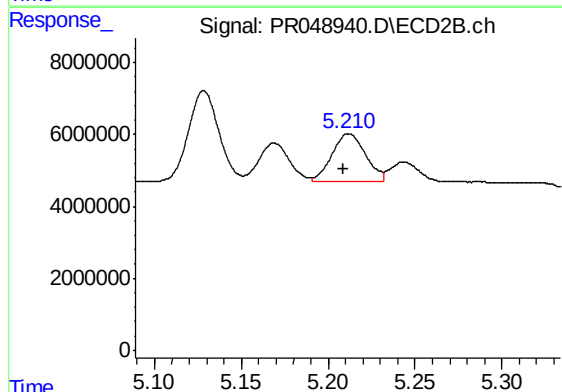
#22 AR-1248-2

R.T.: 5.169 min
Delta R.T.: 0.003 min
Response: 13107823
Conc: 250.19 ng/ml



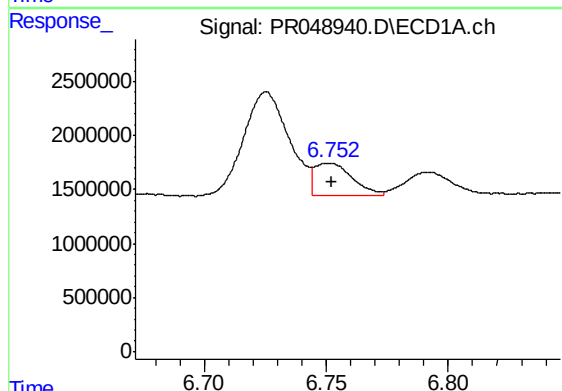
#23 AR-1248-3

R.T.: 6.347 min
Delta R.T.: 0.000 min
Response: 18046217
Conc: 195.79 ng/ml



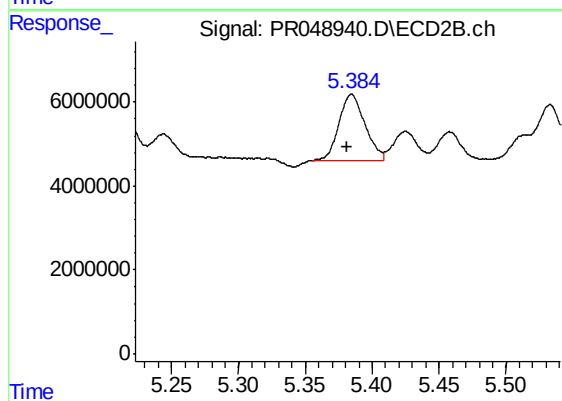
#23 AR-1248-3

R.T.: 5.212 min
Delta R.T.: 0.003 min
Response: 17850374
Conc: 292.46 ng/ml



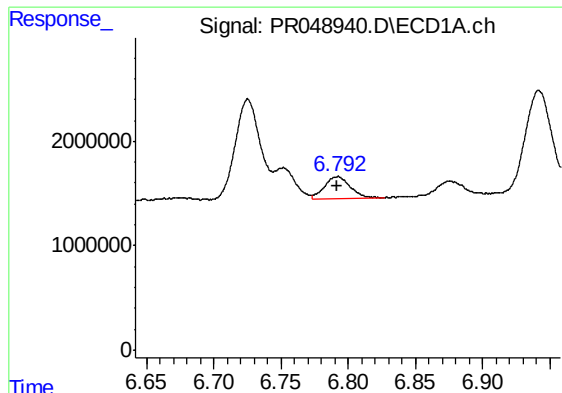
#24 AR-1248-4

R.T.: 6.752 min
Delta R.T.: 0.000 min
Response: 3202127
Conc: 29.31 ng/ml



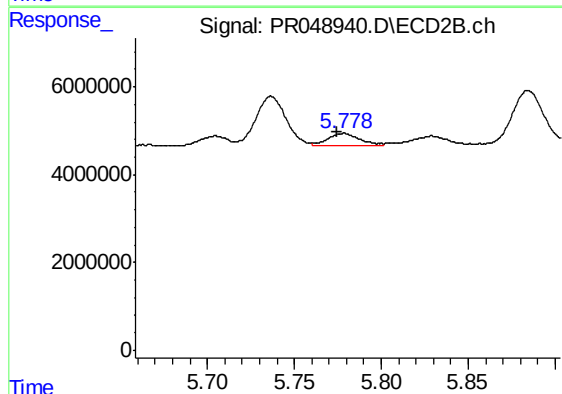
#24 AR-1248-4

R.T.: 5.385 min
Delta R.T.: 0.003 min
Response: 21320065
Conc: 276.18 ng/ml



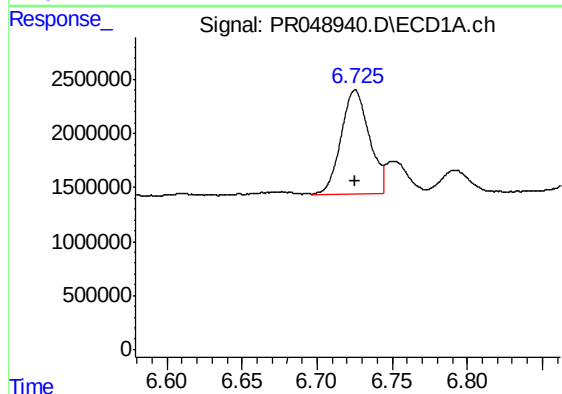
#25 AR-1248-5

R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 2812684
Conc: 26.74 ng/ml



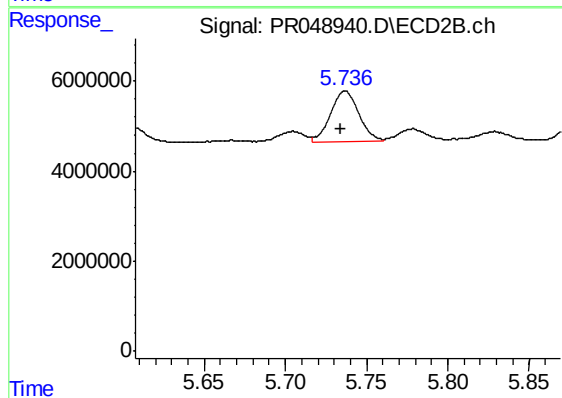
#25 AR-1248-5

R.T.: 5.779 min
Delta R.T.: 0.004 min
Response: 3464561
Conc: 32.16 ng/ml



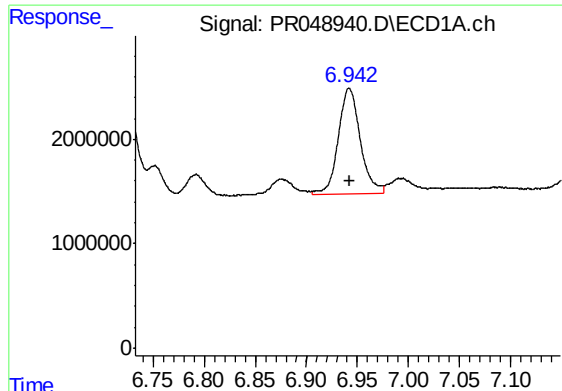
#26 AR-1254-1

R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 12541321
Conc: 114.46 ng/ml



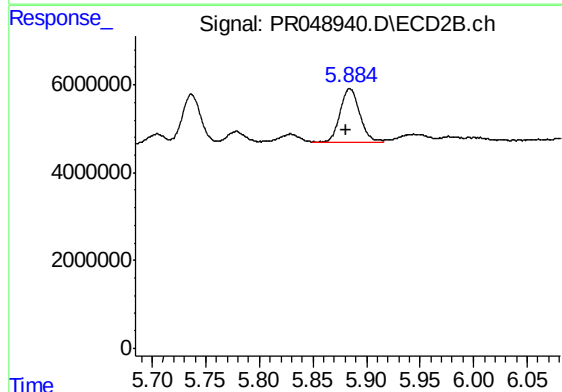
#26 AR-1254-1

R.T.: 5.737 min
Delta R.T.: 0.003 min
Response: 13689194
Conc: 114.39 ng/ml



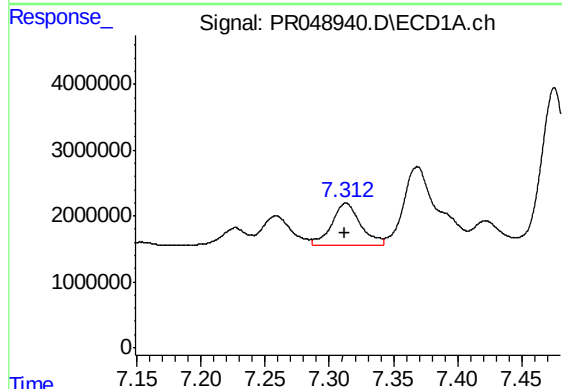
#27 AR-1254-2

R.T.: 6.942 min
Delta R.T.: 0.000 min
Response: 15024181
Conc: 90.18 ng/ml



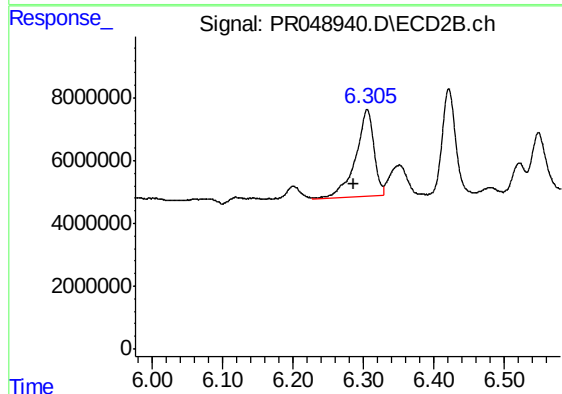
#27 AR-1254-2

R.T.: 5.884 min
Delta R.T.: 0.003 min
Response: 15670587
Conc: 126.95 ng/ml



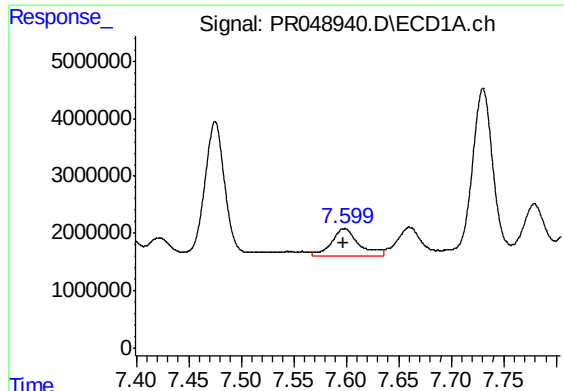
#28 AR-1254-3

R.T.: 7.313 min
Delta R.T.: 0.000 min
Response: 10111674
Conc: 57.90 ng/ml



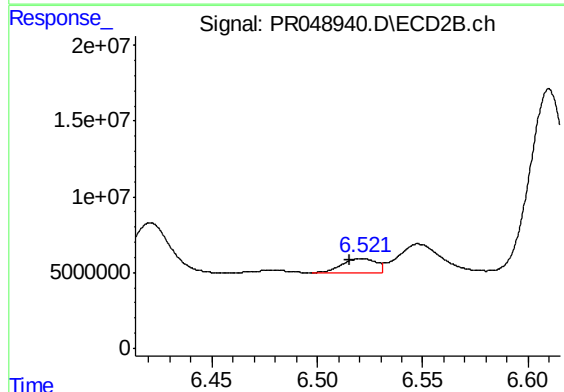
#28 AR-1254-3

R.T.: 6.305 min
Delta R.T.: 0.019 min
Response: 50985981
Conc: 202.08 ng/ml



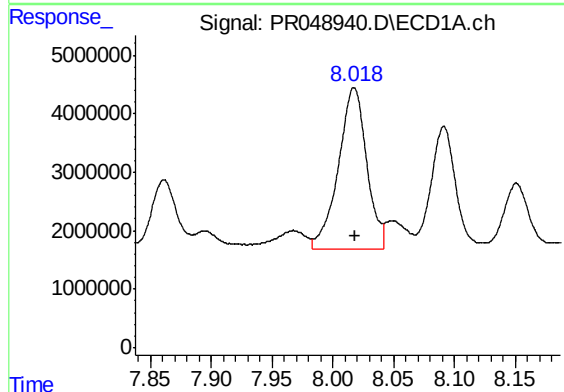
#29 AR-1254-4

R.T.: 7.599 min
Delta R.T.: 0.000 min
Response: 8605529
Conc: 63.71 ng/ml



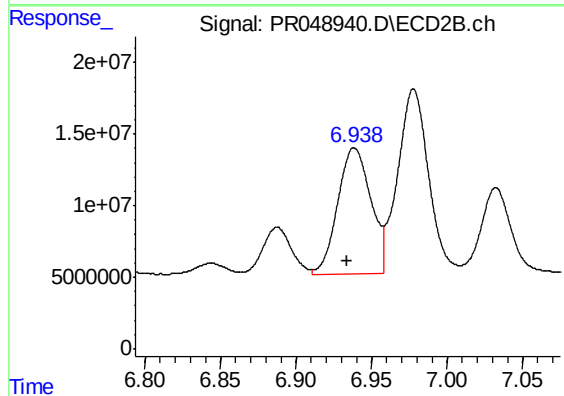
#29 AR-1254-4

R.T.: 6.521 min
Delta R.T.: 0.006 min
Response: 10443748
Conc: 33.99 ng/ml



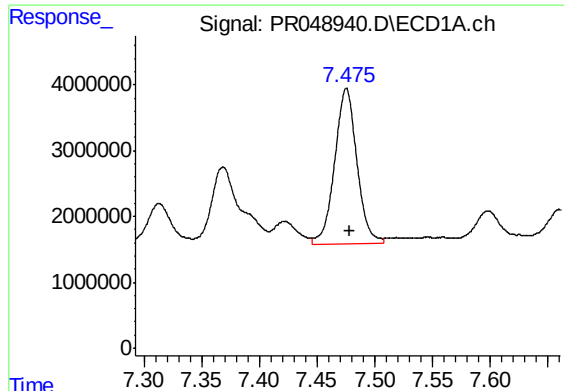
#30 AR-1254-5

R.T.: 8.018 min
Delta R.T.: 0.000 min
Response: 44714093
Conc: 312.00 ng/ml



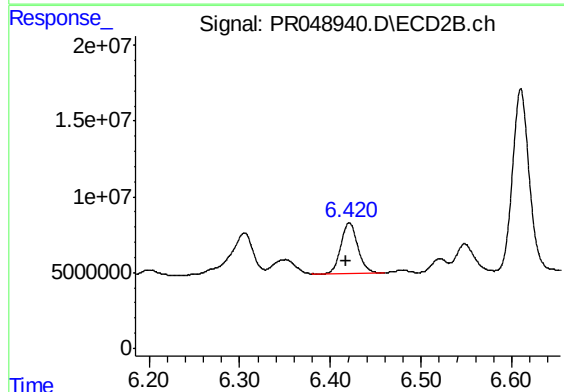
#30 AR-1254-5

R.T.: 6.939 min
Delta R.T.: 0.005 min
Response: 134034483
Conc: 306.94 ng/ml



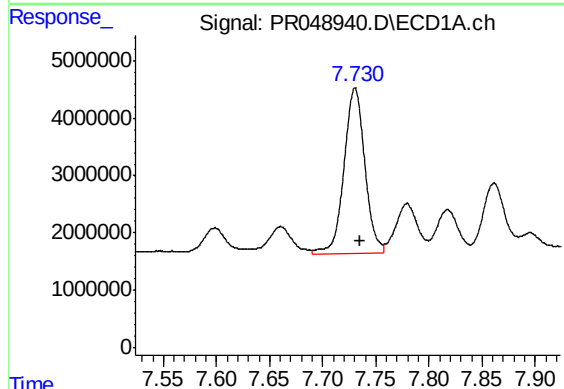
#31 AR-1260-1

R.T.: 7.475 min
Delta R.T.: -0.003 min
Response: 31806375
Conc: 262.76 ng/ml



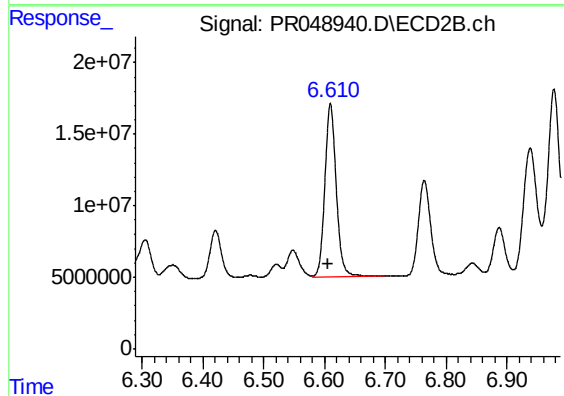
#31 AR-1260-1

R.T.: 6.421 min
Delta R.T.: 0.004 min
Response: 42816195
Conc: 335.00 ng/ml



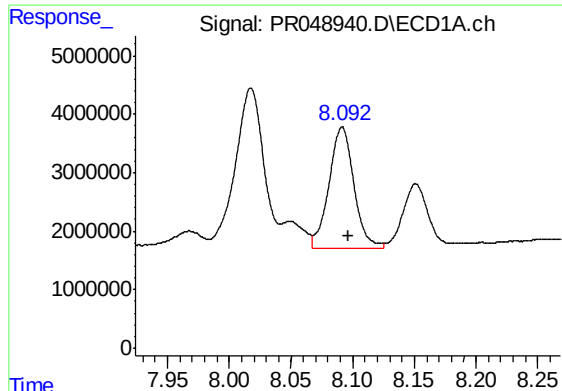
#32 AR-1260-2

R.T.: 7.730 min
Delta R.T.: -0.004 min
Response: 39653214
Conc: 264.03 ng/ml



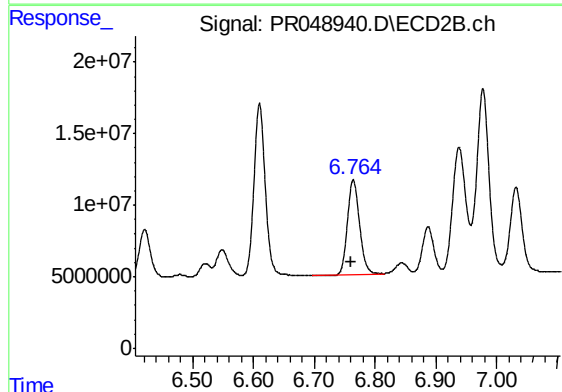
#32 AR-1260-2

R.T.: 6.610 min
Delta R.T.: 0.005 min
Response: 156443216
Conc: 338.04 ng/ml



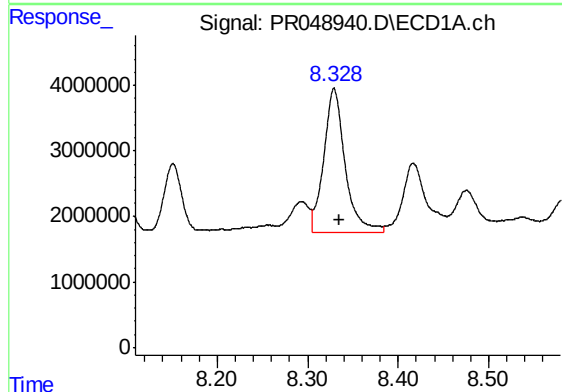
#33 AR-1260-3

R.T.: 8.092 min
Delta R.T.: -0.005 min
Response: 29218844
Conc: 253.45 ng/ml



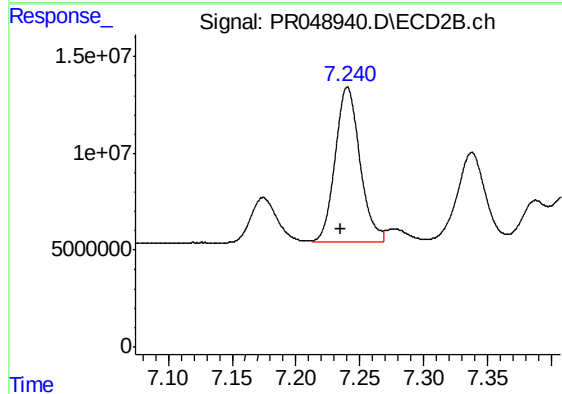
#33 AR-1260-3

R.T.: 6.764 min
Delta R.T.: 0.004 min
Response: 92692904
Conc: 329.70 ng/ml



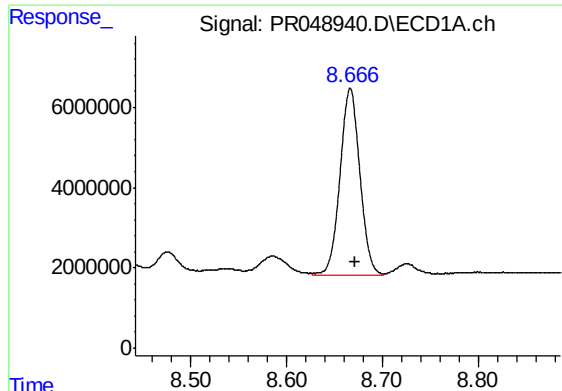
#34 AR-1260-4

R.T.: 8.329 min
Delta R.T.: -0.006 min
Response: 36079285
Conc: 272.00 ng/ml



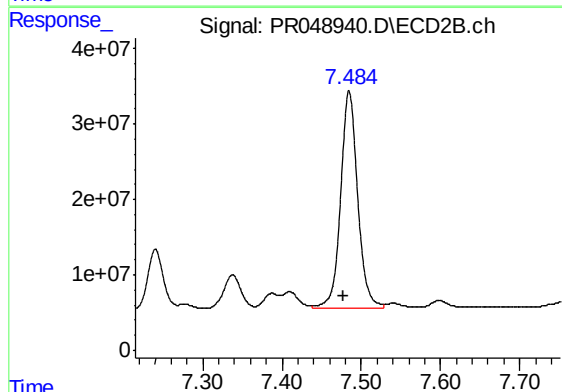
#34 AR-1260-4

R.T.: 7.240 min
Delta R.T.: 0.005 min
Response: 108441043
Conc: 318.63 ng/ml



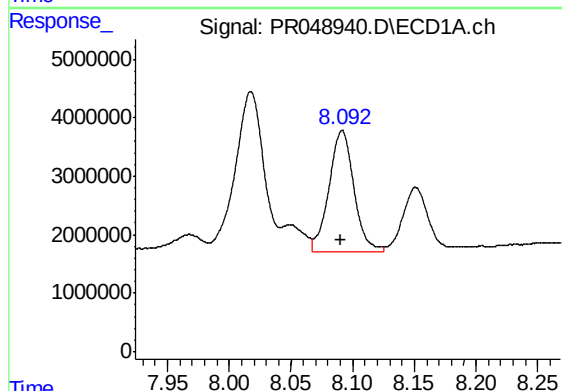
#35 AR-1260-5

R.T.: 8.666 min
Delta R.T.: -0.005 min
Response: 67810874
Conc: 254.11 ng/ml



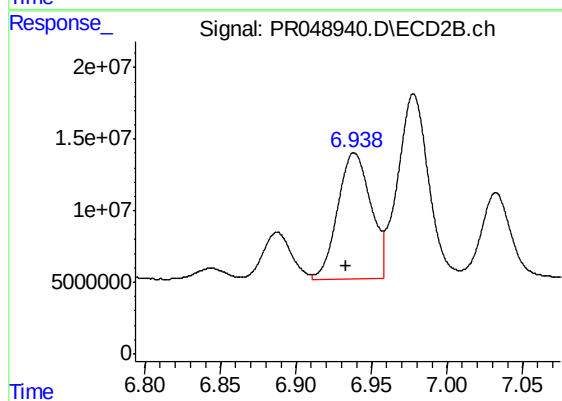
#35 AR-1260-5

R.T.: 7.485 min
Delta R.T.: 0.007 min
Response: 432057647
Conc: 305.00 ng/ml



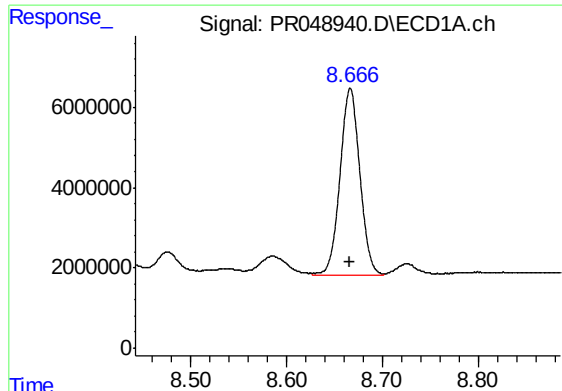
#36 AR-1262-1

R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 29218844
Conc: 174.00 ng/ml



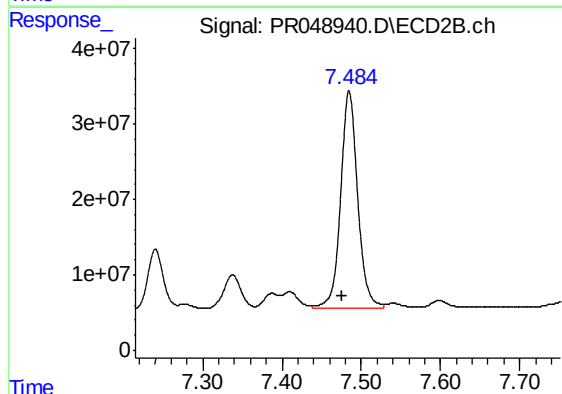
#36 AR-1262-1

R.T.: 6.939 min
Delta R.T.: 0.006 min
Response: 134034483
Conc: 578.60 ng/ml



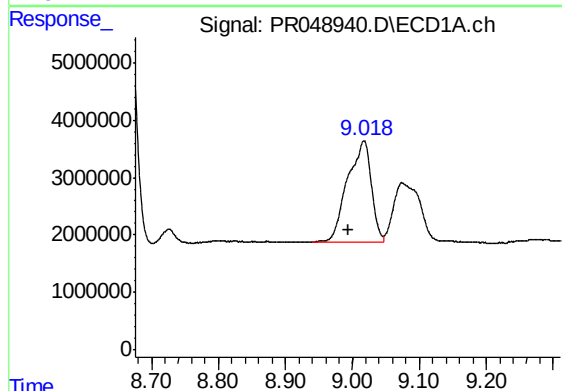
#37 AR-1262-2

R.T.: 8.666 min
Delta R.T.: 0.000 min
Response: 67810874
Conc: 222.81 ng/ml



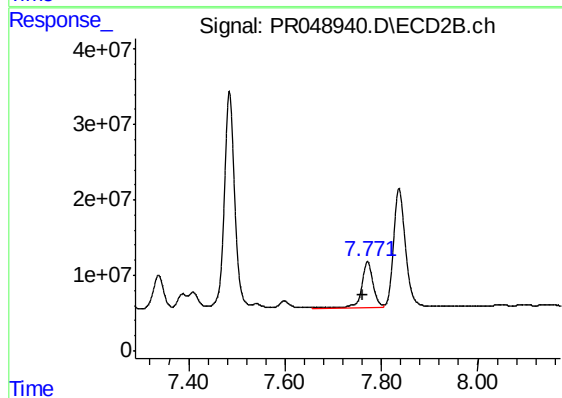
#37 AR-1262-2

R.T.: 7.485 min
Delta R.T.: 0.009 min
Response: 432057647
Conc: 282.27 ng/ml



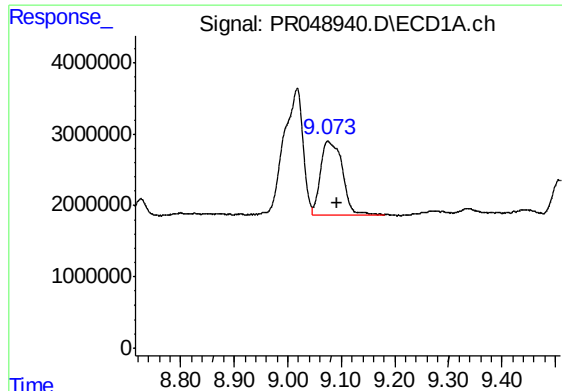
#38 AR-1262-3

R.T.: 9.018 min
Delta R.T.: 0.023 min
Response: 43781837
Conc: 205.19 ng/ml



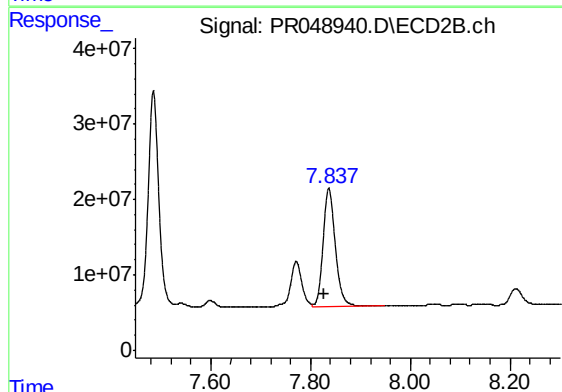
#38 AR-1262-3

R.T.: 7.771 min
Delta R.T.: 0.009 min
Response: 97146499
Conc: 151.91 ng/ml



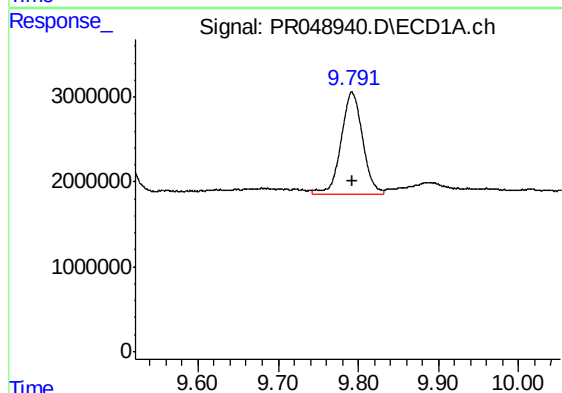
#39 AR-1262-4

R.T.: 9.074 min
Delta R.T.: -0.018 min
Response: 29594370
Conc: 179.30 ng/ml



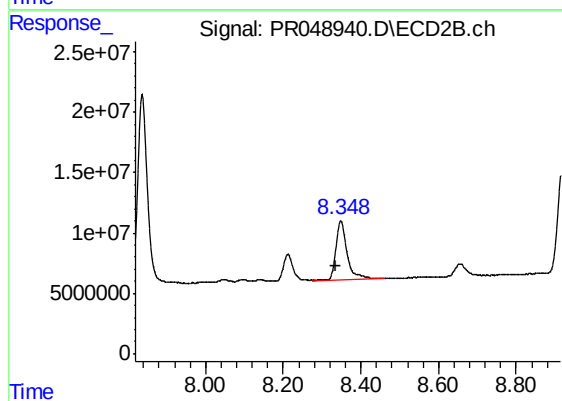
#39 AR-1262-4

R.T.: 7.837 min
Delta R.T.: 0.010 min
Response: 269252173
Conc: 254.55 ng/ml



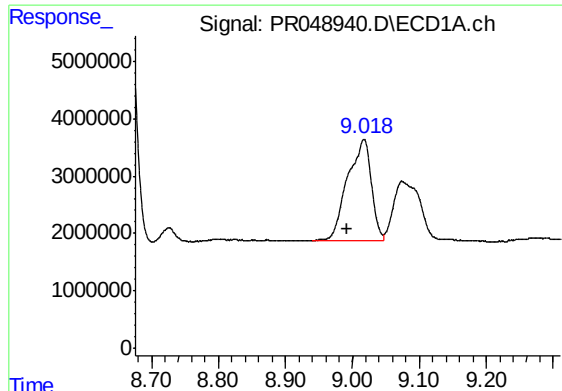
#40 AR-1262-5

R.T.: 9.792 min
Delta R.T.: 0.000 min
Response: 22113176
Conc: 180.56 ng/ml



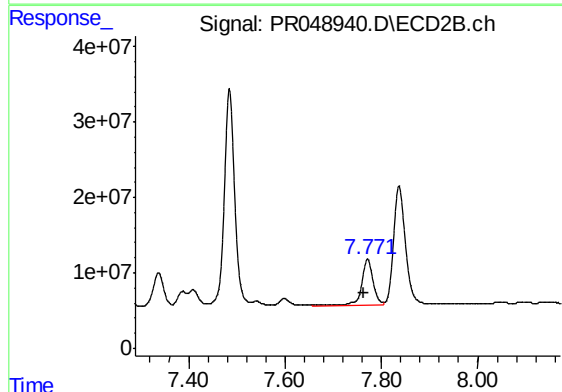
#40 AR-1262-5

R.T.: 8.348 min
Delta R.T.: 0.014 min
Response: 96276812
Conc: 235.57 ng/ml



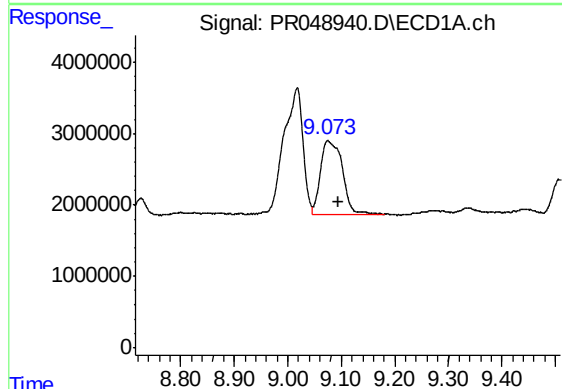
#41 AR-1268-1

R.T.: 9.018 min
Delta R.T.: 0.024 min
Response: 43781837
Conc: 118.32 ng/ml



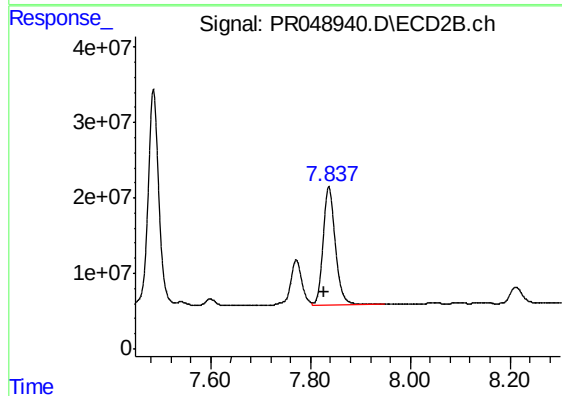
#41 AR-1268-1

R.T.: 7.771 min
Delta R.T.: 0.009 min
Response: 97146499
Conc: 49.77 ng/ml



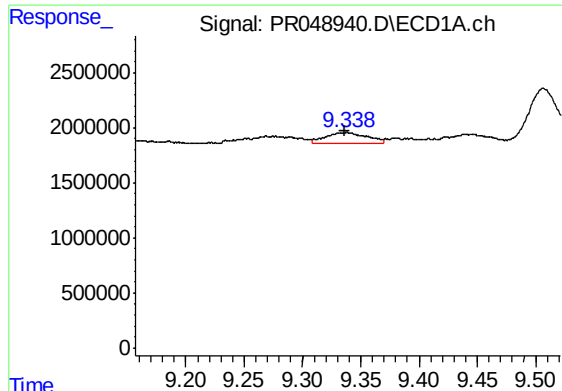
#42 AR-1268-2

R.T.: 9.074 min
Delta R.T.: -0.020 min
Response: 29594370
Conc: 85.42 ng/ml



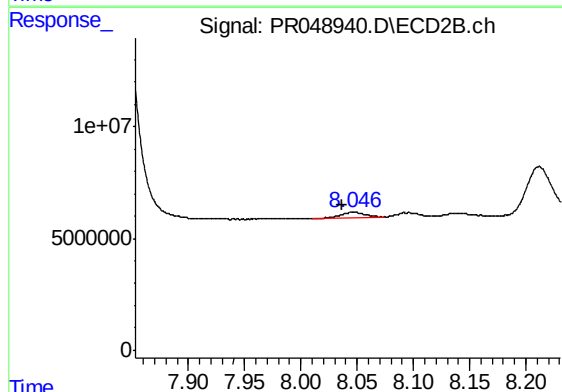
#42 AR-1268-2

R.T.: 7.837 min
Delta R.T.: 0.008 min
Response: 269252173
Conc: 157.52 ng/ml



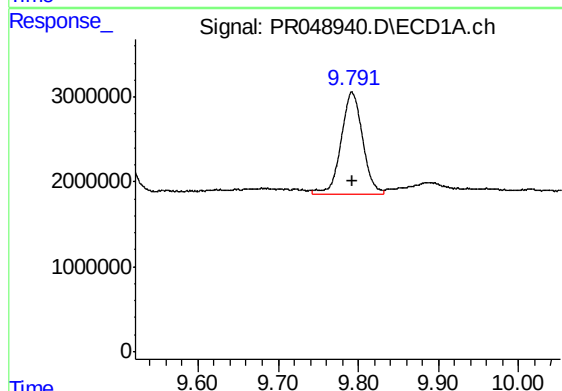
#43 AR-1268-3

R.T.: 9.338 min
Delta R.T.: 0.002 min
Response: 2461317
Conc: 8.24 ng/ml



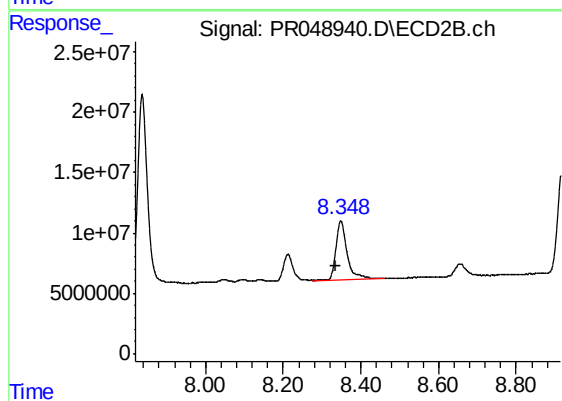
#43 AR-1268-3

R.T.: 8.046 min
Delta R.T.: 0.010 min
Response: 4095939
Conc: 2.78 ng/ml



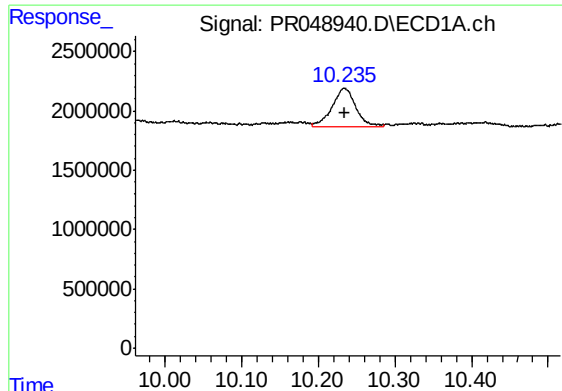
#44 AR-1268-4

R.T.: 9.792 min
Delta R.T.: 0.000 min
Response: 22113176
Conc: 162.83 ng/ml



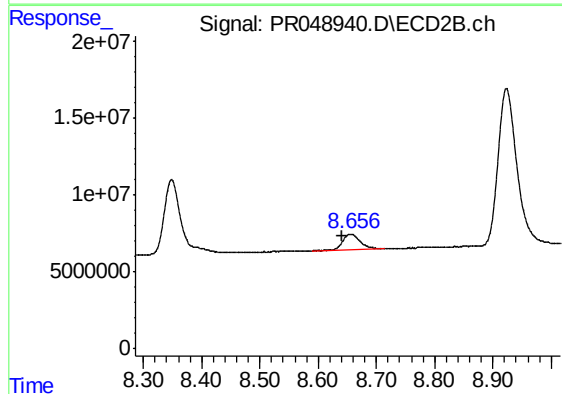
#44 AR-1268-4

R.T.: 8.348 min
Delta R.T.: 0.014 min
Response: 96276812
Conc: 195.11 ng/ml



#45 AR-1268-5

R.T.: 10.234 min
Delta R.T.: 0.000 min
Response: 7046132
Conc: 6.96 ng/ml



#45 AR-1268-5

R.T.: 8.656 min
Delta R.T.: 0.015 min
Response: 20449916
Conc: 5.16 ng/ml