

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
 Data File : PR040769.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2019 18:10
 Operator : SM\AJ
 Sample : K4634-17 5X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 01:36:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 06 11:15:07 2019
 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...	4.756	3.994	7301846	42509796	2.866	2.978
2)	SA Decachlor...	10.700	9.140	17314637	52397549	5.044	4.673
Target Compounds							
3)	L1 AR-1016-1	0.000	5.105	0	3650641	N.D.	14.351 #
4)	L1 AR-1016-2	0.000	5.105	0	3650641	N.D.	10.257 #
5)	L1 AR-1016-3	0.000	5.302	0	3788230	N.D.	19.681 #
6)	L1 AR-1016-4	0.000	5.340	0	5749939	N.D.	37.464 #
7)	L1 AR-1016-5	0.000	5.554	0	1238713	N.D.	5.630 #
12)	L3 AR-1232-2	0.000	5.105	0	3650641	N.D.	21.753 #
13)	L3 AR-1232-3	0.000	5.302	0	3788230	N.D.	43.094 #
14)	L3 AR-1232-4	0.000	5.410	0	4389934	N.D.	53.445 #
15)	L3 AR-1232-5	0.000	5.554	0	1238713	N.D.	12.852 #
16)	L4 AR-1242-1	0.000	5.105	0	3650641	N.D.	15.485 #
17)	L4 AR-1242-2	0.000	5.105	0	3650641	N.D.	11.316 #
18)	L4 AR-1242-3	0.000	5.302	0	3788230	N.D.	21.444 #
19)	L4 AR-1242-4	0.000	5.410	0	4389934	N.D.	24.770 #
20)	L4 AR-1242-5	6.791f	5.913	1799616	21555437	25.938	80.527 #
21)	L5 AR-1248-1	0.000	5.105	0	3650641	N.D.	20.277 #
22)	L5 AR-1248-2	0.000	5.340	0	5749939	N.D.	23.549 #
23)	L5 AR-1248-3	0.000	5.410	0	4389934	N.D.	17.358 #
24)	L5 AR-1248-4	6.791	5.554	1799616	1238713	15.175	3.739 #
25)	L5 AR-1248-5	6.791f	5.957	1799616	11767056	16.149	32.272 #
26)	L6 AR-1254-1	6.791	5.913	1799616	21555437	15.333	41.084 #
27)	L6 AR-1254-2	7.009	6.060	3165487	24110176	17.188	51.574 #
28)	L6 AR-1254-3	7.378	6.468	1981180	45188066	10.155	58.374 #
29)	L6 AR-1254-4	7.663	6.696	5030843	26288200	34.346	49.838 #
30)	L6 AR-1254-5	8.083	7.120	5463710	38727967	35.629	58.475 #
31)	L7 AR-1260-1	7.541	6.603	2432110	27384918	17.913	58.108 #
32)	L7 AR-1260-2	7.796	6.786	5466477	52757142	33.116	86.935 #
33)	L7 AR-1260-3	8.158	6.946	8619825	39244871	66.690	72.838
34)	L7 AR-1260-4	8.398	7.420	4051745	35716558	26.755	75.213 #
35)	L7 AR-1260-5	8.739	7.659	12538497	81760711	40.040	63.094 #
36)	L8 AR-1262-1	8.158	7.157	8619825	55920697	47.639	77.686 #
37)	L8 AR-1262-2	8.739	7.659	12538497	81760711	38.631	62.941 #
38)	L8 AR-1262-3	9.072	7.947	24597560	122.0E6	113.647	243.277 #
39)	L8 AR-1262-4	9.173	8.013	26508854	103.2E6	166.007	111.467 #
40)	L8 AR-1262-5	9.882	8.532	19768185	78019233	166.481	177.709
41)	L9 AR-1268-1	9.072	7.947	24597560	122.0E6	55.347	70.703 #
42)	L9 AR-1268-2	9.173	8.013	26508854	103.2E6	65.797	63.596
43)	L9 AR-1268-3	9.420	8.229	5559188	38251202	16.501	28.299 #
44)	L9 AR-1268-4	9.882	8.532	19768185	78019233	136.111	143.683
45)	L9 AR-1268-5	10.332	8.853	39055397	136.7E6	36.266	35.222

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040769.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 18:10
Operator : SM\AJ
Sample : K4634-17 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 01:36:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 2019
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

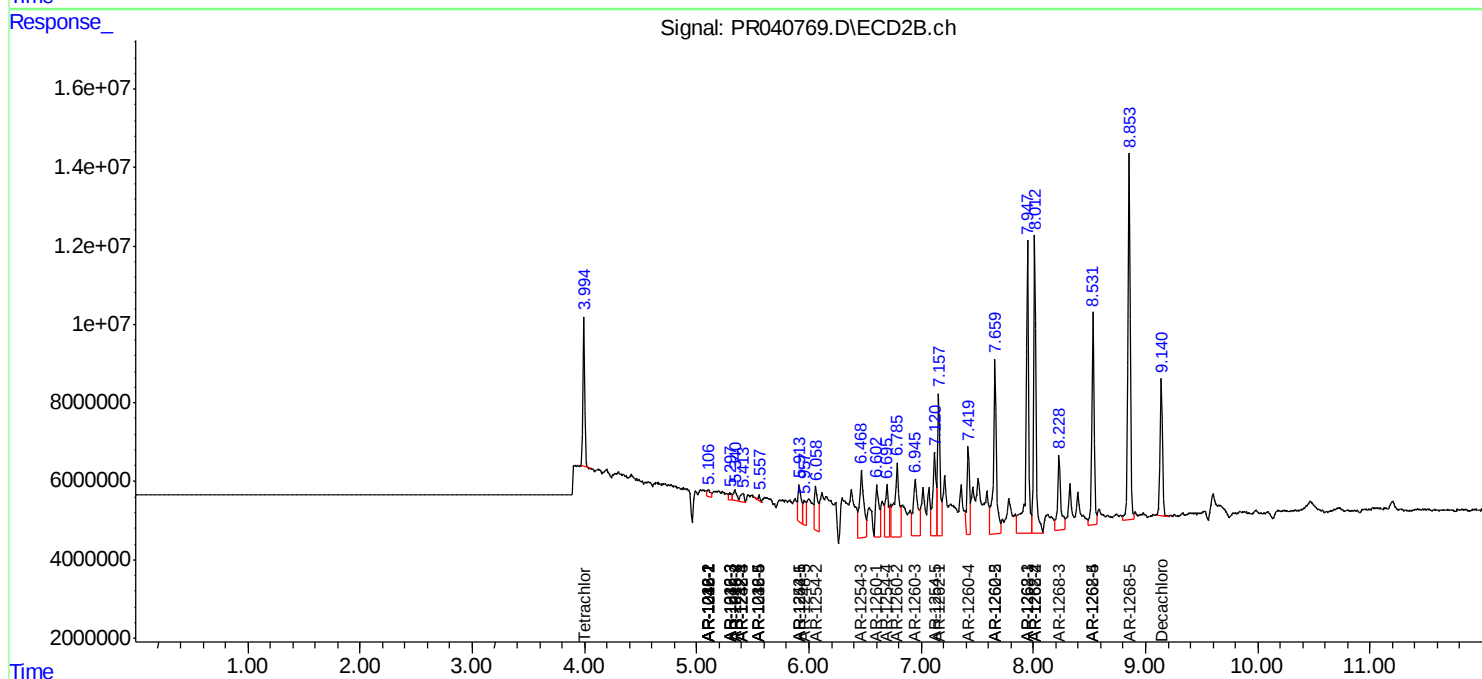
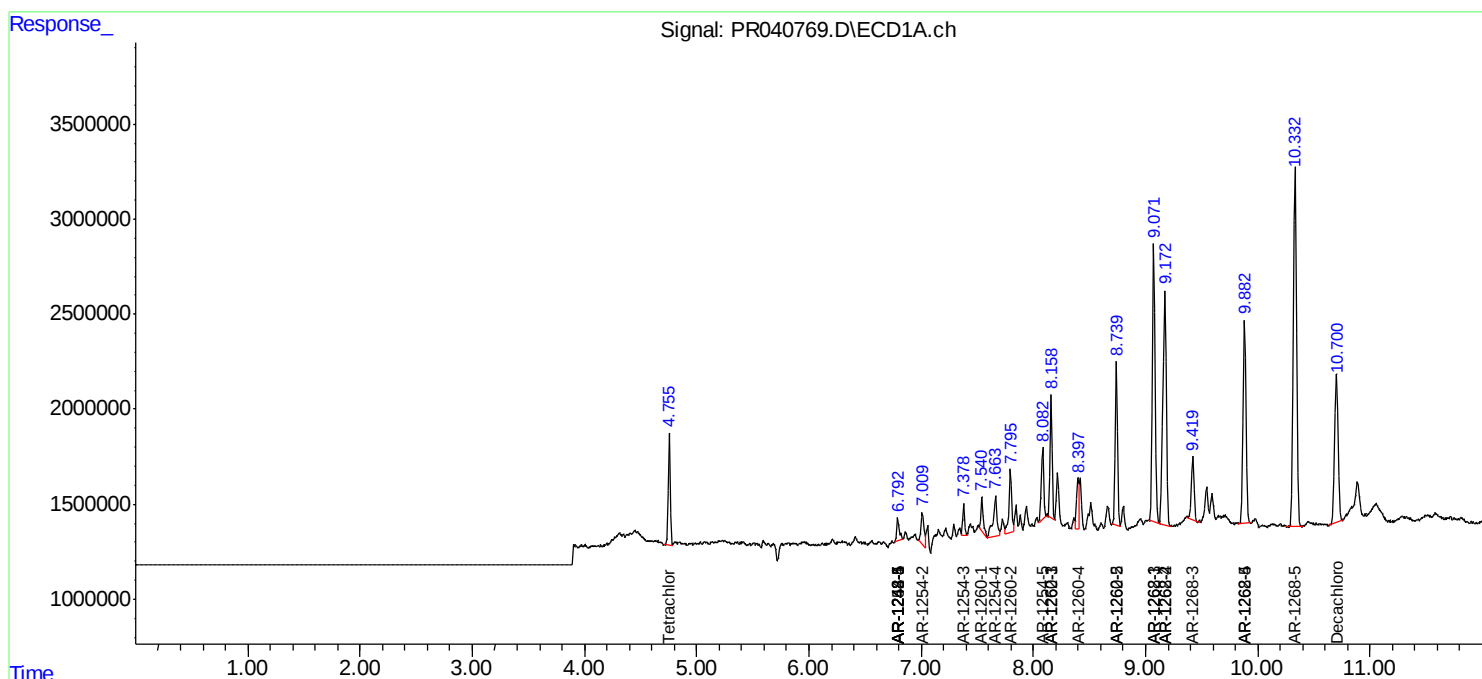
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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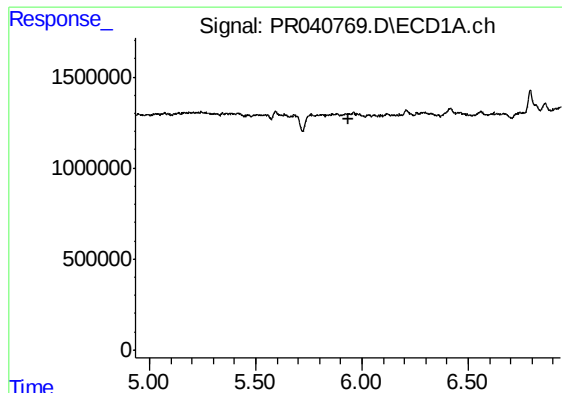
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040769.D
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Acq On : 06 Sep 2019 18:10
Operator : SM\AJ
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 01:36:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 2019
Response via : Initial Calibration
Integrator: ChemStation

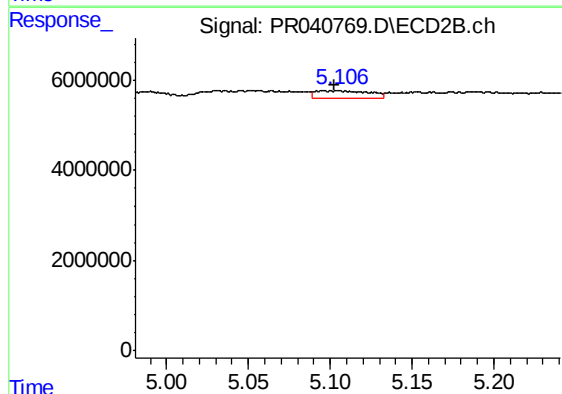
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





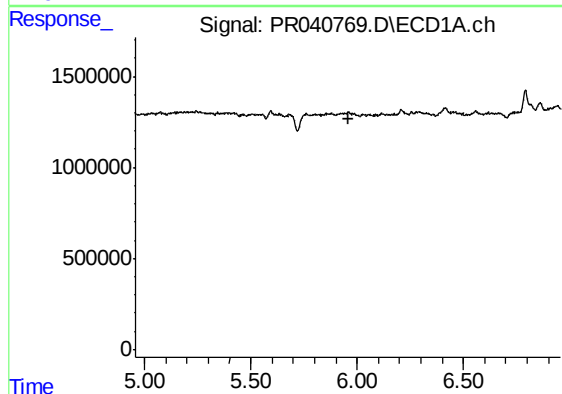
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



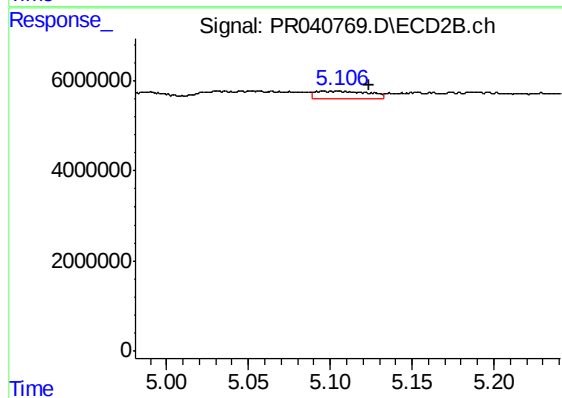
#3 AR-1016-1

R.T.: 5.105 min
Delta R.T.: 0.002 min
Response: 3650641
Conc: 14.35 ng/ml



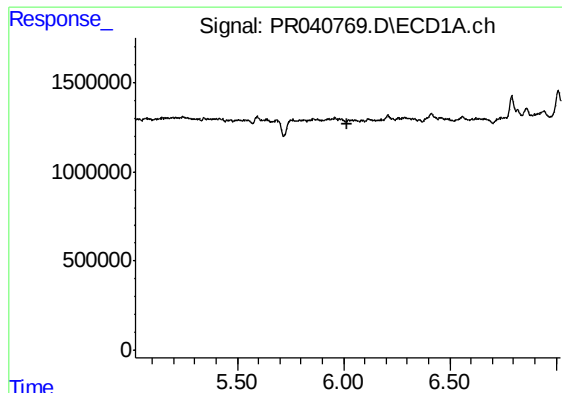
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.957 min
Response: 0
Conc: N.D.



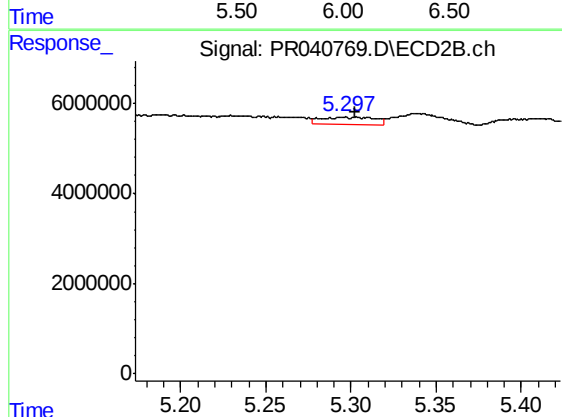
#4 AR-1016-2

R.T.: 5.105 min
Delta R.T.: -0.019 min
Response: 3650641
Conc: 10.26 ng/ml



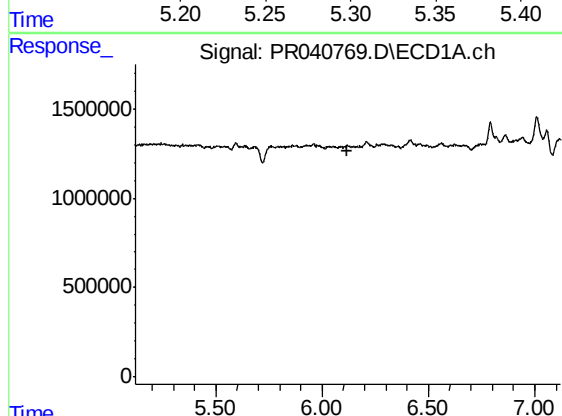
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.021 min
Response: 0
Conc: N.D.



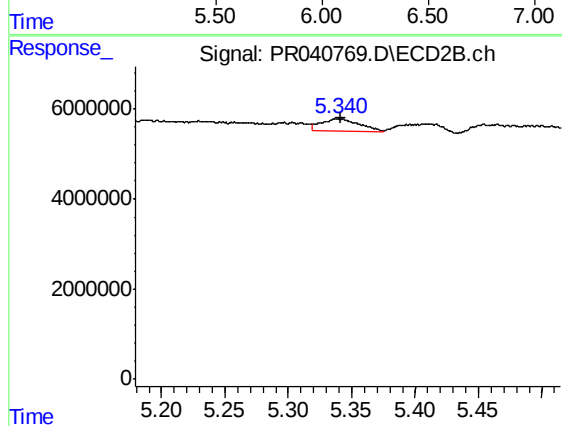
#5 AR-1016-3

R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 3788230
Conc: 19.68 ng/ml



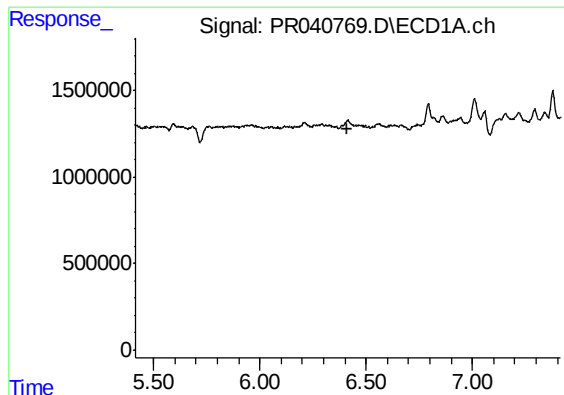
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.121 min
Response: 0
Conc: N.D.



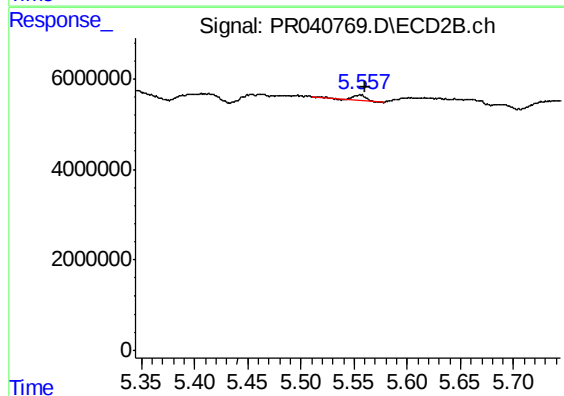
#6 AR-1016-4

R.T.: 5.340 min
Delta R.T.: -0.002 min
Response: 5749939
Conc: 37.46 ng/ml



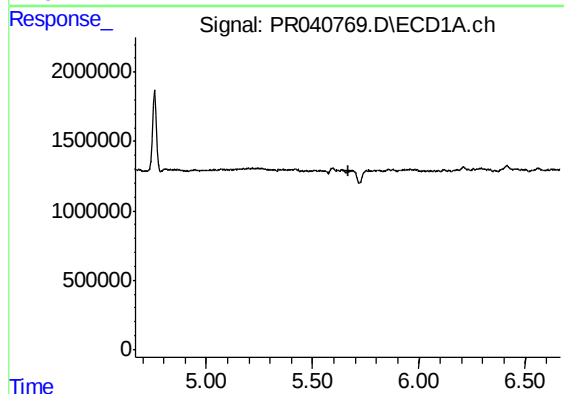
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



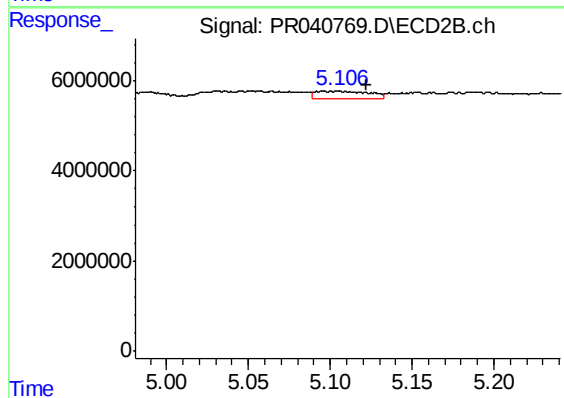
#7 AR-1016-5

R.T.: 5.554 min
Delta R.T.: -0.005 min
Response: 1238713
Conc: 5.63 ng/ml



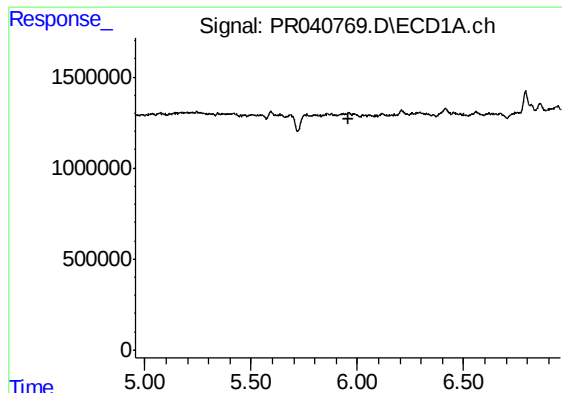
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.



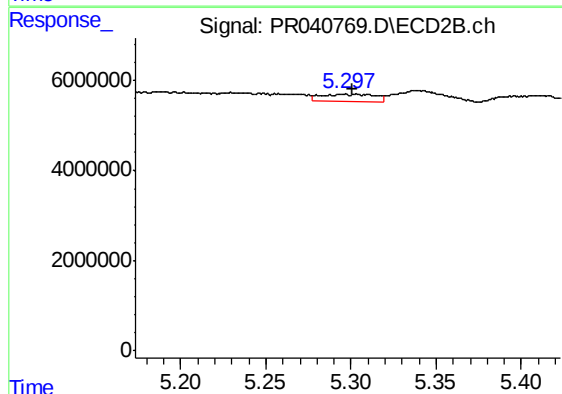
#12 AR-1232-2

R.T.: 5.105 min
Delta R.T.: -0.017 min
Response: 3650641
Conc: 21.75 ng/ml



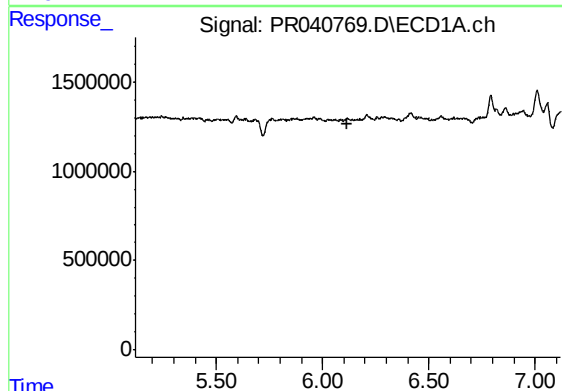
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.956 min
Response: 0
Conc: N.D.



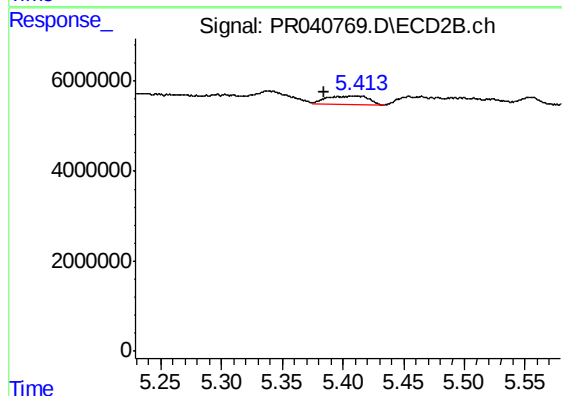
#13 AR-1232-3

R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 3788230
Conc: 43.09 ng/ml



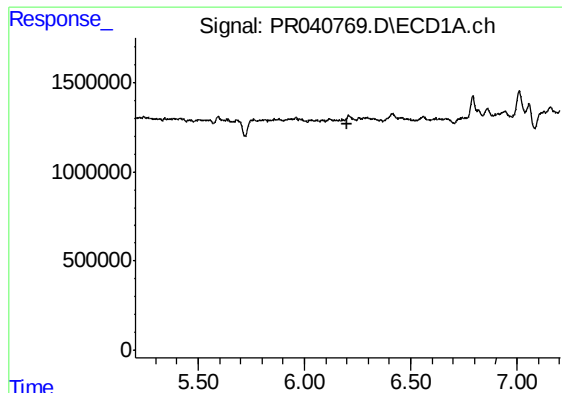
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.119 min
Response: 0
Conc: N.D.



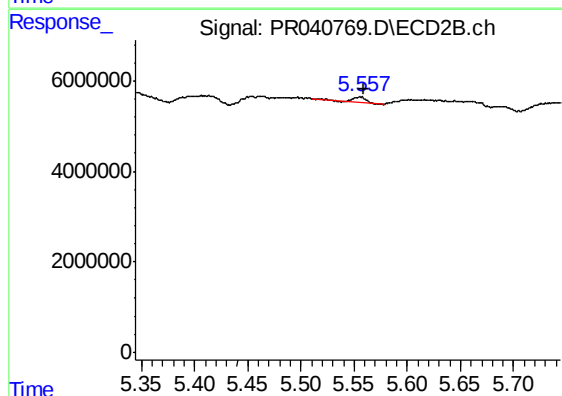
#14 AR-1232-4

R.T.: 5.410 min
Delta R.T.: 0.025 min
Response: 4389934
Conc: 53.44 ng/ml



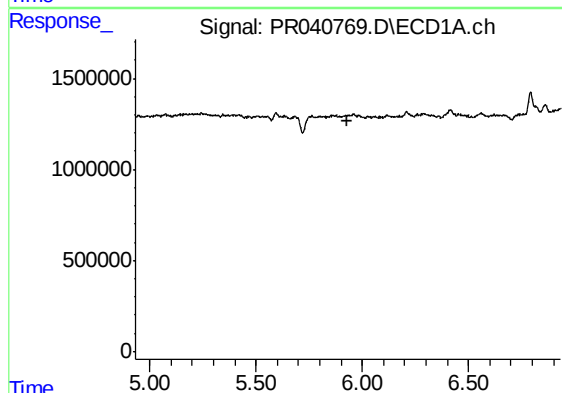
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.204 min
Response: 0
Conc: N.D.



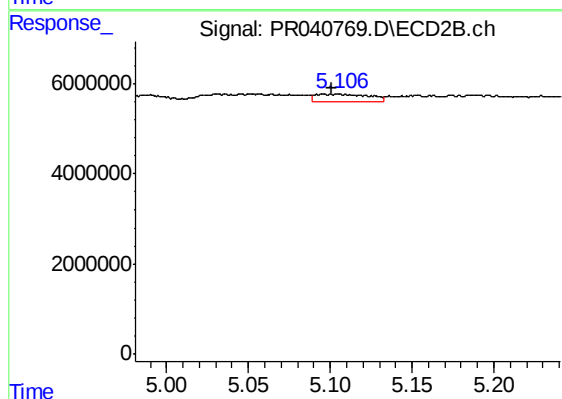
#15 AR-1232-5

R.T.: 5.554 min
Delta R.T.: -0.004 min
Response: 1238713
Conc: 12.85 ng/ml



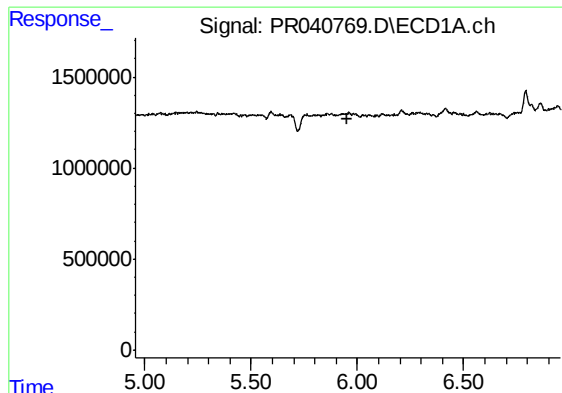
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



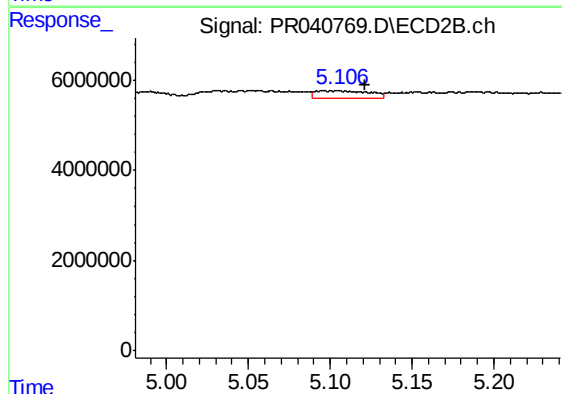
#16 AR-1242-1

R.T.: 5.105 min
Delta R.T.: 0.004 min
Response: 3650641
Conc: 15.49 ng/ml



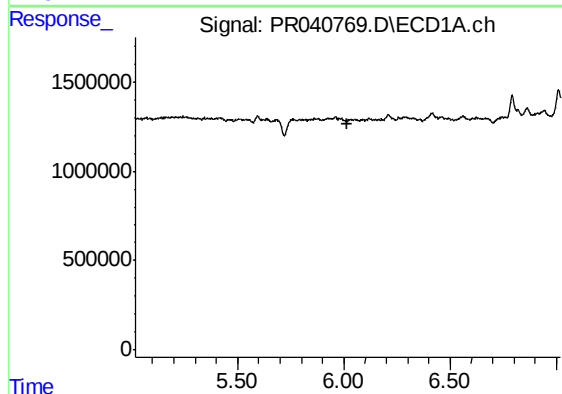
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.955 min
Response: 0
Conc: N.D.



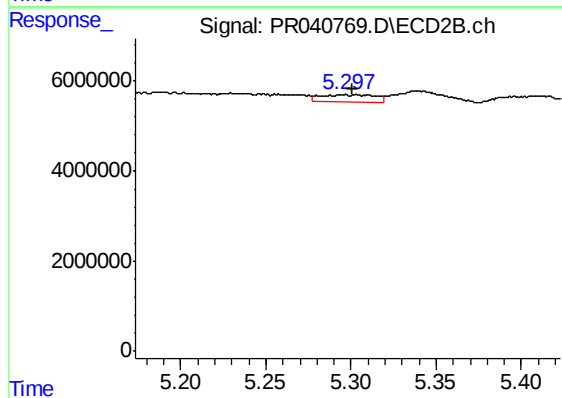
#17 AR-1242-2

R.T.: 5.105 min
Delta R.T.: -0.017 min
Response: 3650641
Conc: 11.32 ng/ml



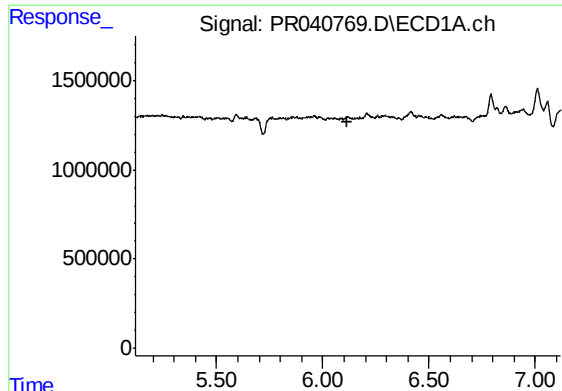
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.019 min
Response: 0
Conc: N.D.



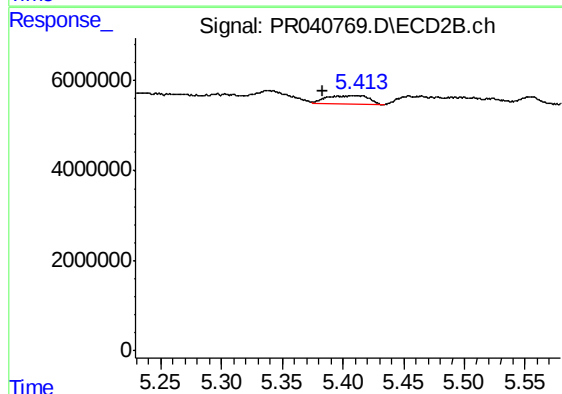
#18 AR-1242-3

R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 3788230
Conc: 21.44 ng/ml



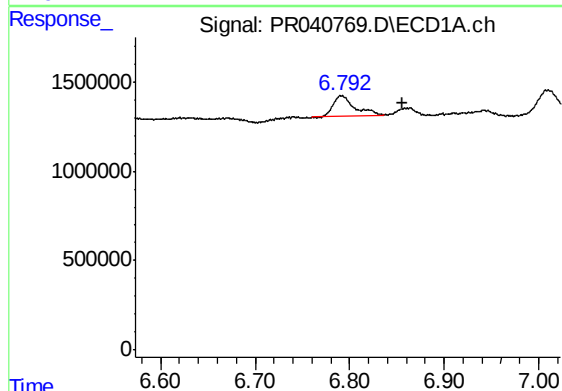
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.



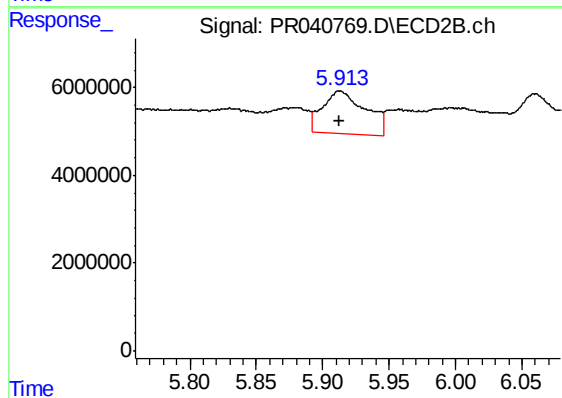
#19 AR-1242-4

R.T.: 5.410 min
Delta R.T.: 0.026 min
Response: 4389934
Conc: 24.77 ng/ml



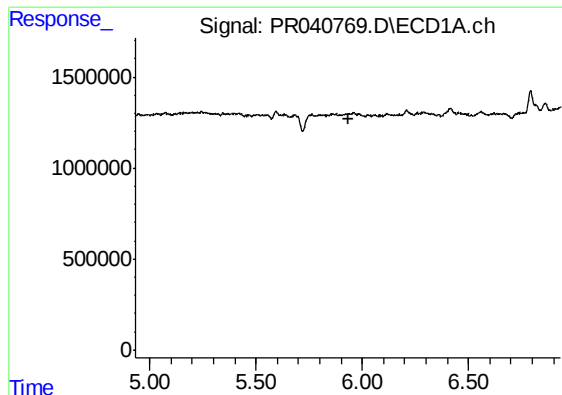
#20 AR-1242-5

R.T.: 6.791 min
Delta R.T.: -0.065 min
Response: 1799616
Conc: 25.94 ng/ml



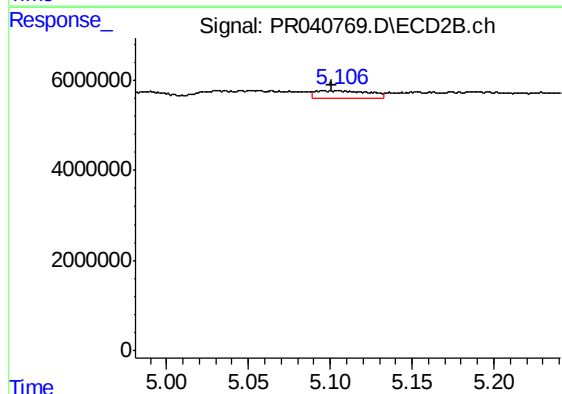
#20 AR-1242-5

R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 21555437
Conc: 80.53 ng/ml



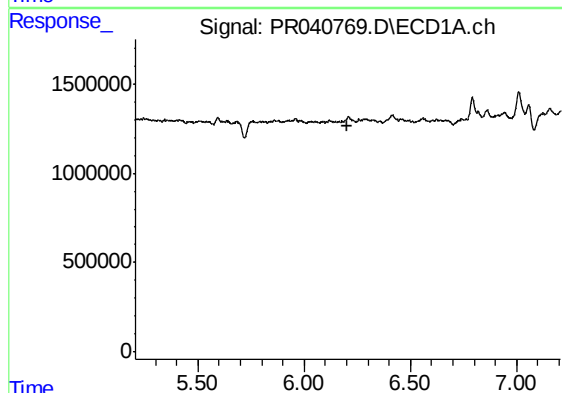
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.



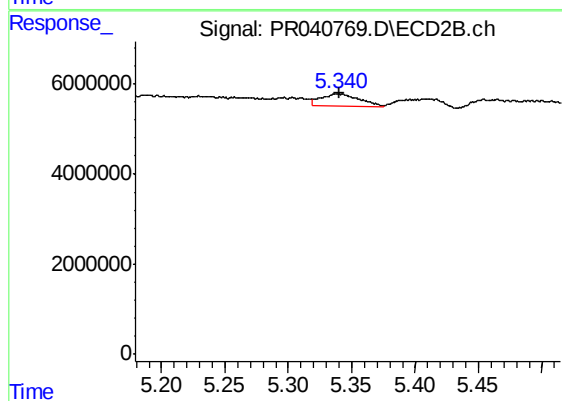
#21 AR-1248-1

R.T.: 5.105 min
Delta R.T.: 0.004 min
Response: 3650641
Conc: 20.28 ng/ml



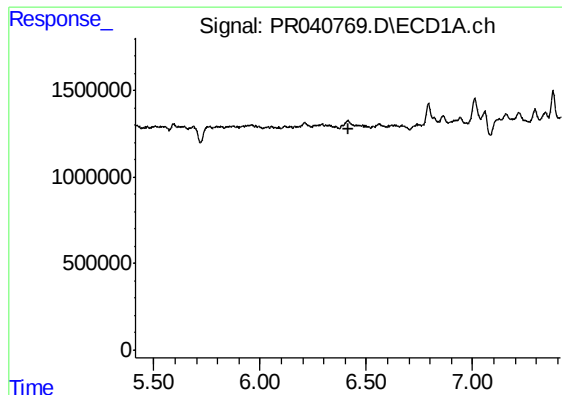
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.206 min
Response: 0
Conc: N.D.



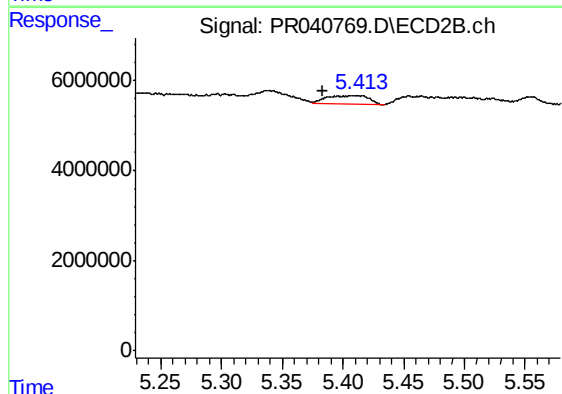
#22 AR-1248-2

R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 5749939
Conc: 23.55 ng/ml



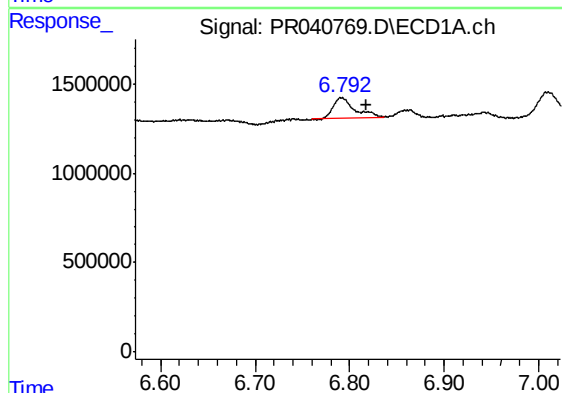
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.



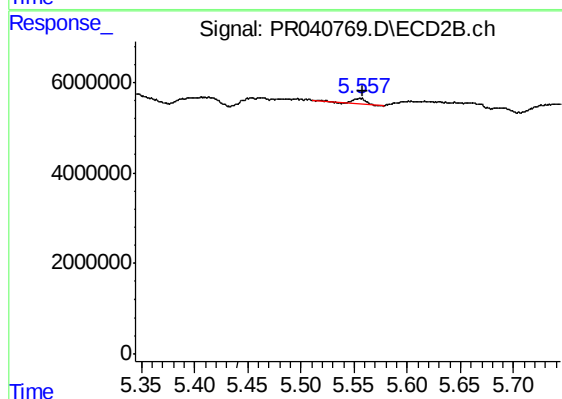
#23 AR-1248-3

R.T.: 5.410 min
Delta R.T.: 0.026 min
Response: 4389934
Conc: 17.36 ng/ml



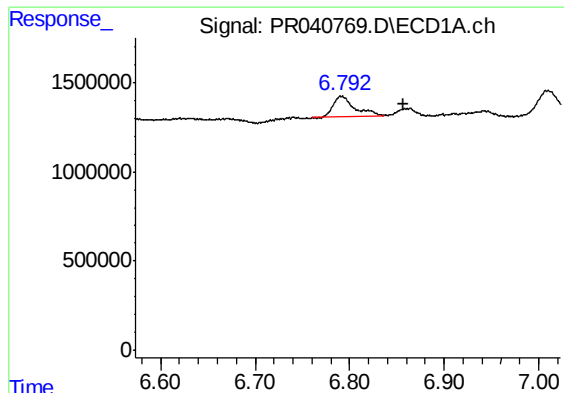
#24 AR-1248-4

R.T.: 6.791 min
Delta R.T.: -0.026 min
Response: 1799616
Conc: 15.18 ng/ml



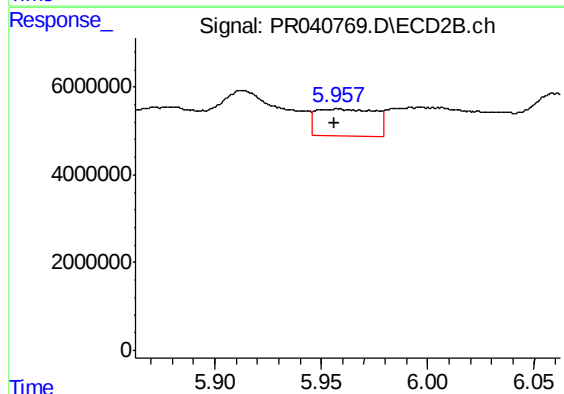
#24 AR-1248-4

R.T.: 5.554 min
Delta R.T.: -0.004 min
Response: 1238713
Conc: 3.74 ng/ml



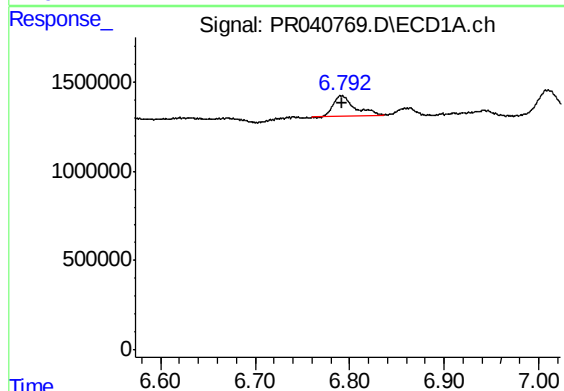
#25 AR-1248-5

R.T.: 6.791 min
Delta R.T.: -0.065 min
Response: 1799616
Conc: 16.15 ng/ml



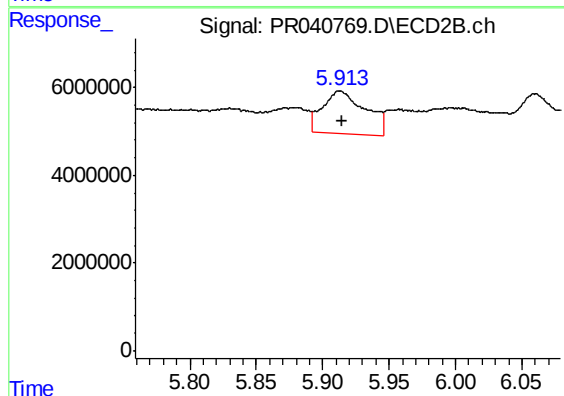
#25 AR-1248-5

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 11767056
Conc: 32.27 ng/ml



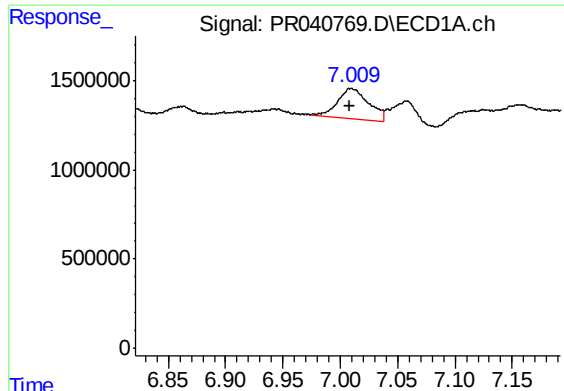
#26 AR-1254-1

R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 1799616
Conc: 15.33 ng/ml



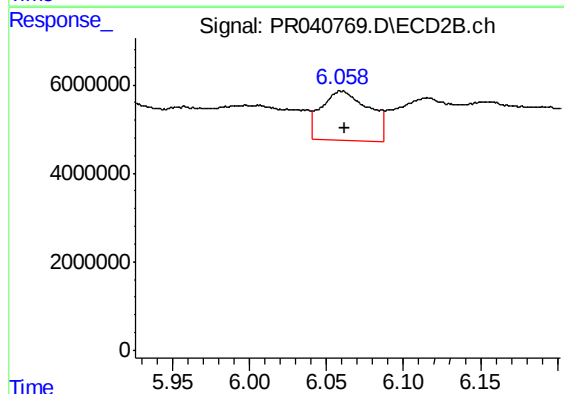
#26 AR-1254-1

R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 21555437
Conc: 41.08 ng/ml



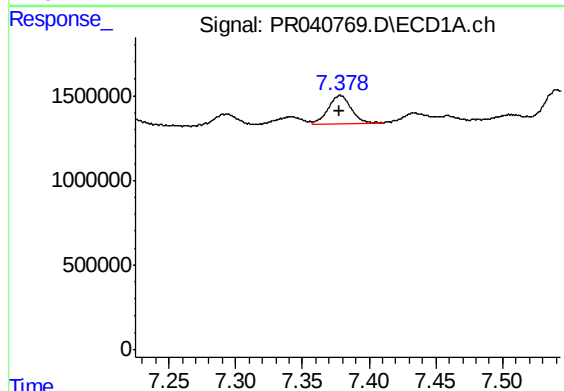
#27 AR-1254-2

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 3165487
Conc: 17.19 ng/ml



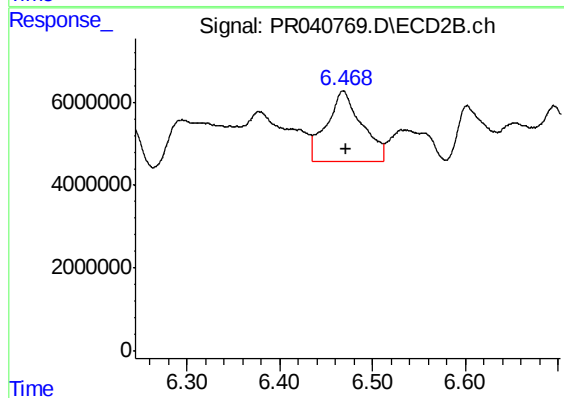
#27 AR-1254-2

R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 24110176
Conc: 51.57 ng/ml



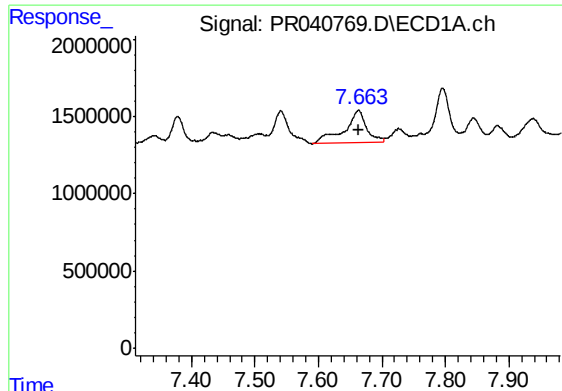
#28 AR-1254-3

R.T.: 7.378 min
Delta R.T.: 0.000 min
Response: 1981180
Conc: 10.15 ng/ml



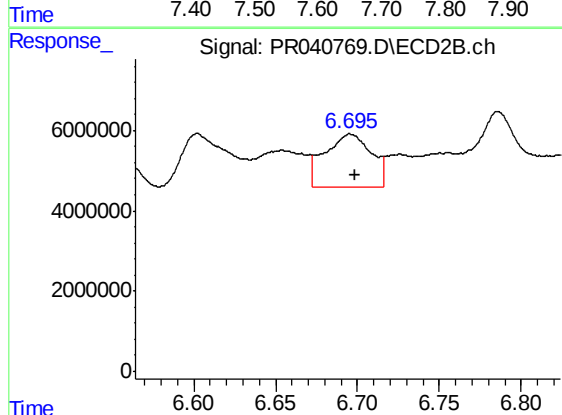
#28 AR-1254-3

R.T.: 6.468 min
Delta R.T.: -0.002 min
Response: 45188066
Conc: 58.37 ng/ml



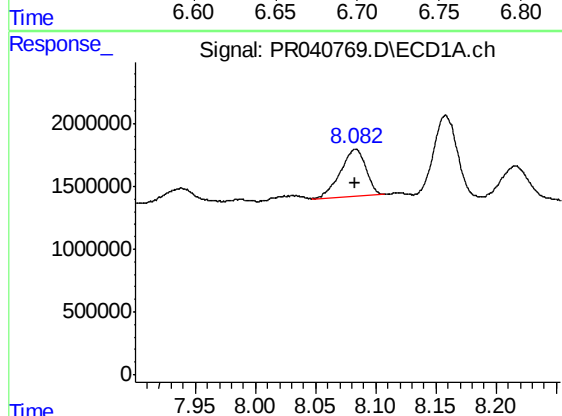
#29 AR-1254-4

R.T.: 7.663 min
Delta R.T.: 0.000 min
Response: 5030843
Conc: 34.35 ng/ml



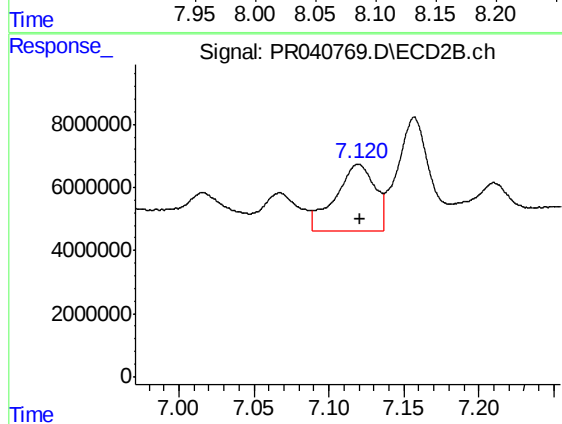
#29 AR-1254-4

R.T.: 6.696 min
Delta R.T.: -0.003 min
Response: 26288200
Conc: 49.84 ng/ml



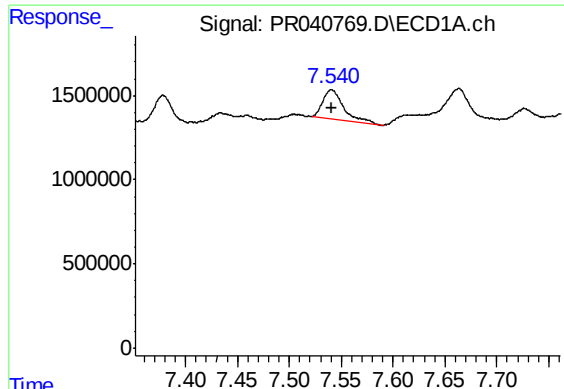
#30 AR-1254-5

R.T.: 8.083 min
Delta R.T.: 0.000 min
Response: 5463710
Conc: 35.63 ng/ml



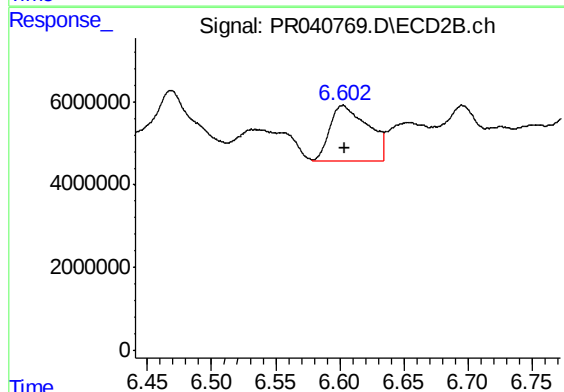
#30 AR-1254-5

R.T.: 7.120 min
Delta R.T.: -0.001 min
Response: 38727967
Conc: 58.48 ng/ml



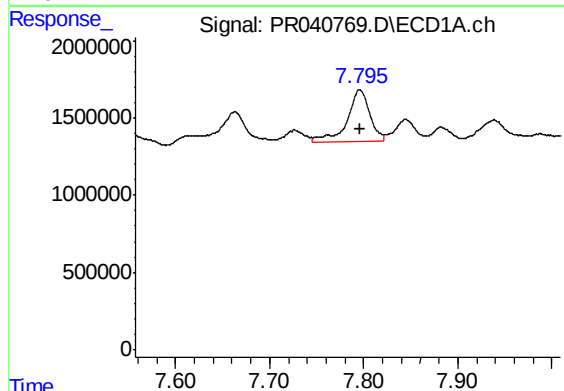
#31 AR-1260-1

R.T.: 7.541 min
Delta R.T.: 0.000 min
Response: 2432110
Conc: 17.91 ng/ml



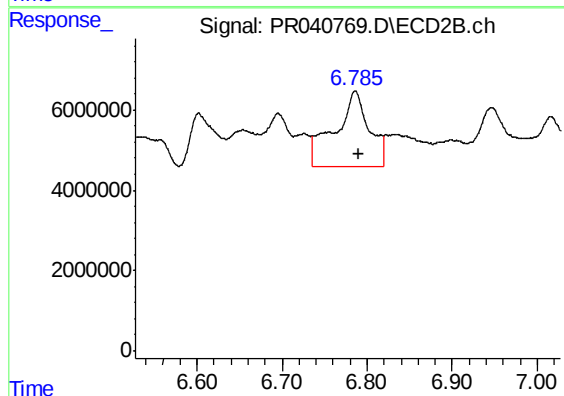
#31 AR-1260-1

R.T.: 6.603 min
Delta R.T.: -0.001 min
Response: 27384918
Conc: 58.11 ng/ml



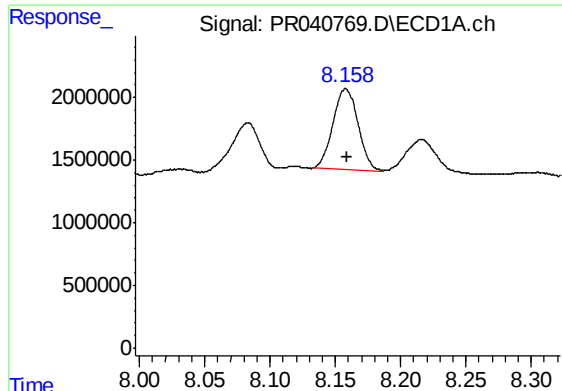
#32 AR-1260-2

R.T.: 7.796 min
Delta R.T.: 0.000 min
Response: 5466477
Conc: 33.12 ng/ml



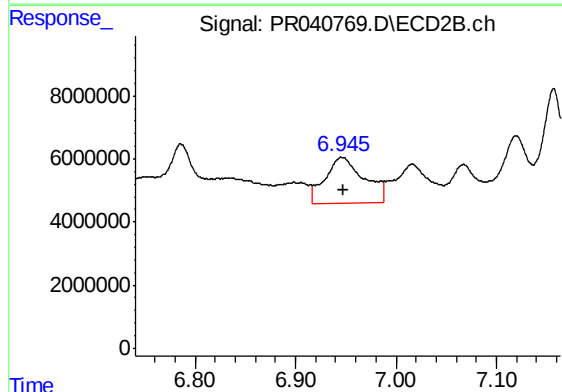
#32 AR-1260-2

R.T.: 6.786 min
Delta R.T.: -0.004 min
Response: 52757142
Conc: 86.93 ng/ml



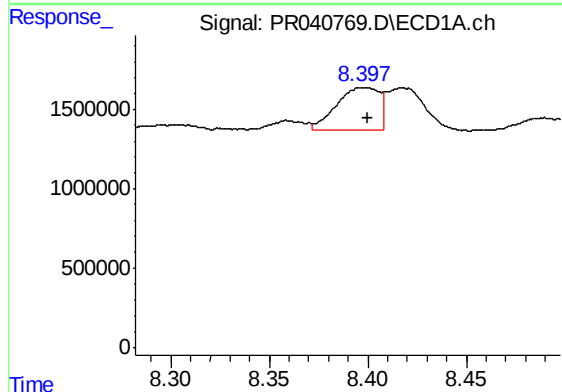
#33 AR-1260-3

R.T.: 8.158 min
Delta R.T.: -0.001 min
Response: 8619825
Conc: 66.69 ng/ml



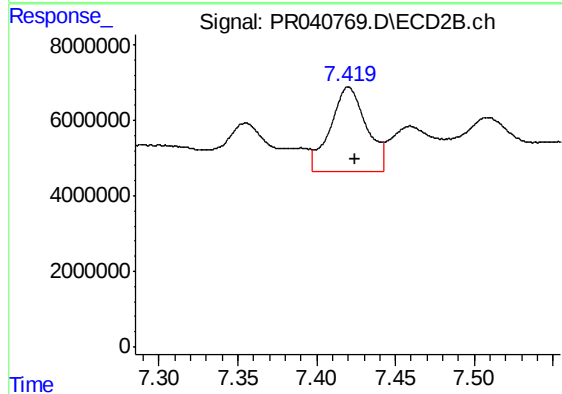
#33 AR-1260-3

R.T.: 6.946 min
Delta R.T.: -0.001 min
Response: 39244871
Conc: 72.84 ng/ml



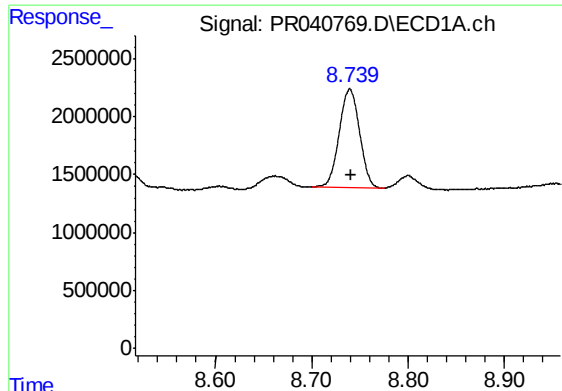
#34 AR-1260-4

R.T.: 8.398 min
Delta R.T.: -0.002 min
Response: 4051745
Conc: 26.76 ng/ml



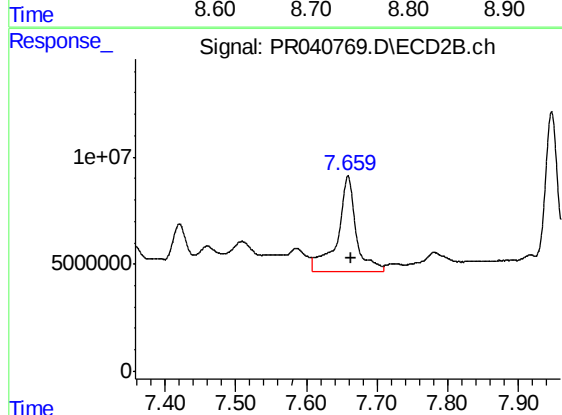
#34 AR-1260-4

R.T.: 7.420 min
Delta R.T.: -0.004 min
Response: 35716558
Conc: 75.21 ng/ml



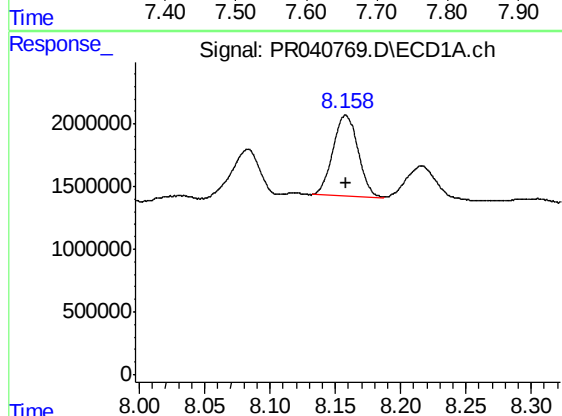
#35 AR-1260-5

R.T.: 8.739 min
Delta R.T.: -0.001 min
Response: 12538497
Conc: 40.04 ng/ml



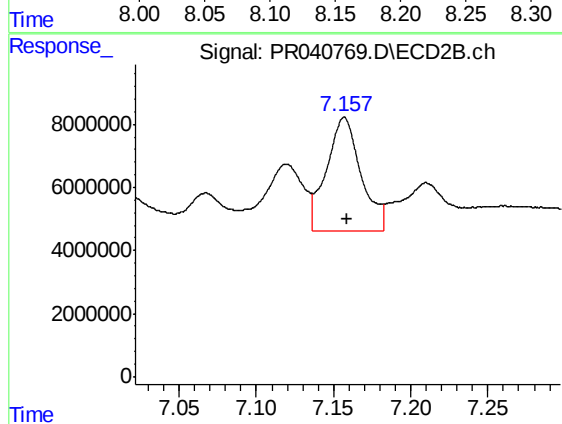
#35 AR-1260-5

R.T.: 7.659 min
Delta R.T.: -0.004 min
Response: 81760711
Conc: 63.09 ng/ml



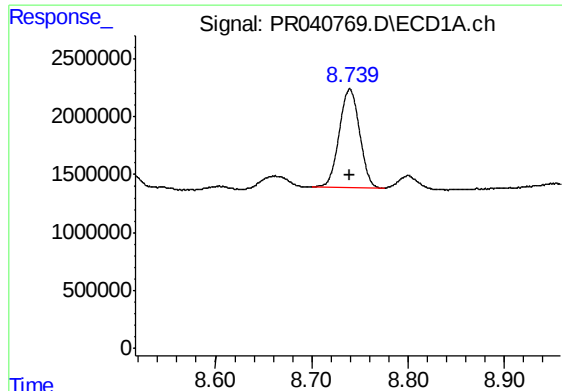
#36 AR-1262-1

R.T.: 8.158 min
Delta R.T.: 0.000 min
Response: 8619825
Conc: 47.64 ng/ml



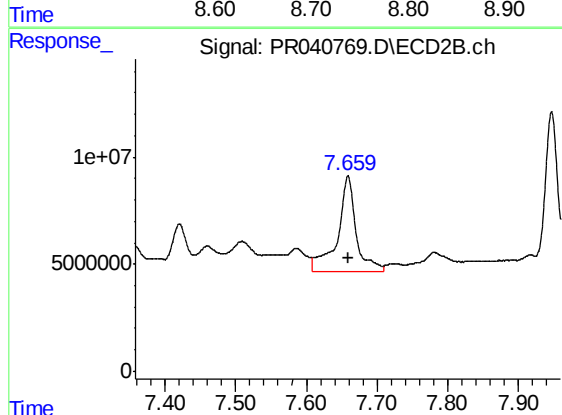
#36 AR-1262-1

R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 55920697
Conc: 77.69 ng/ml



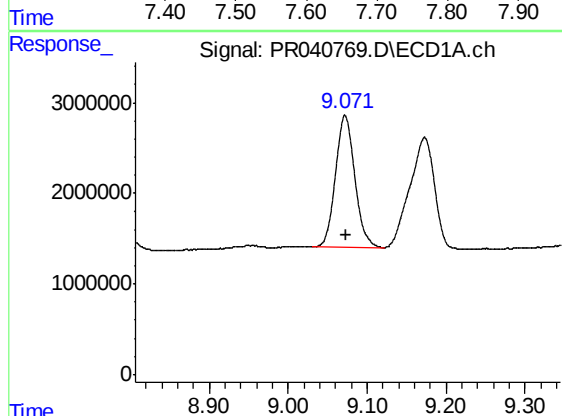
#37 AR-1262-2

R.T.: 8.739 min
Delta R.T.: 0.000 min
Response: 12538497
Conc: 38.63 ng/ml



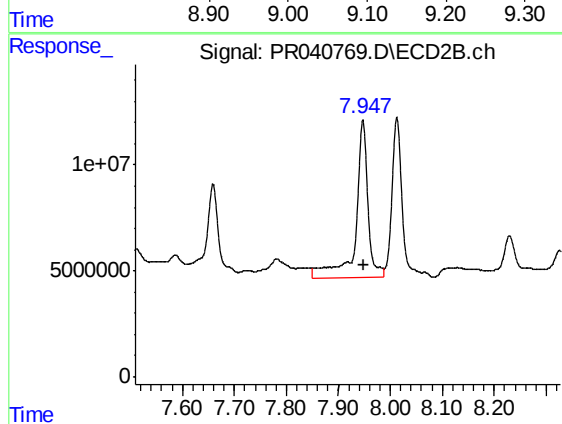
#37 AR-1262-2

R.T.: 7.659 min
Delta R.T.: -0.001 min
Response: 81760711
Conc: 62.94 ng/ml



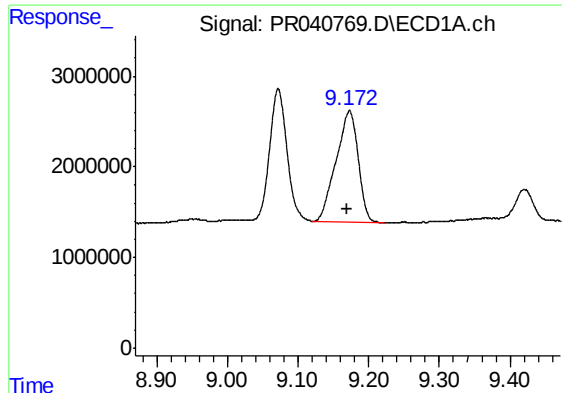
#38 AR-1262-3

R.T.: 9.072 min
Delta R.T.: -0.002 min
Response: 24597560
Conc: 113.65 ng/ml



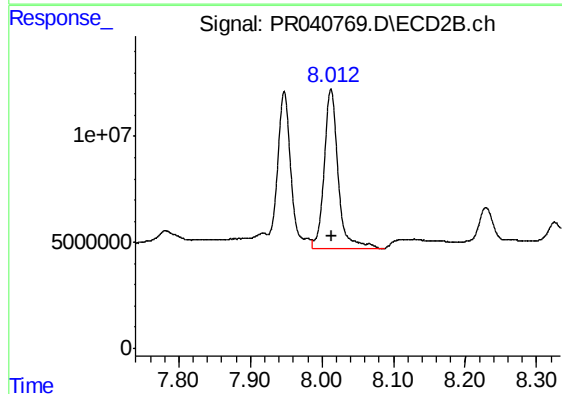
#38 AR-1262-3

R.T.: 7.947 min
Delta R.T.: -0.002 min
Response: 121970801
Conc: 243.28 ng/ml



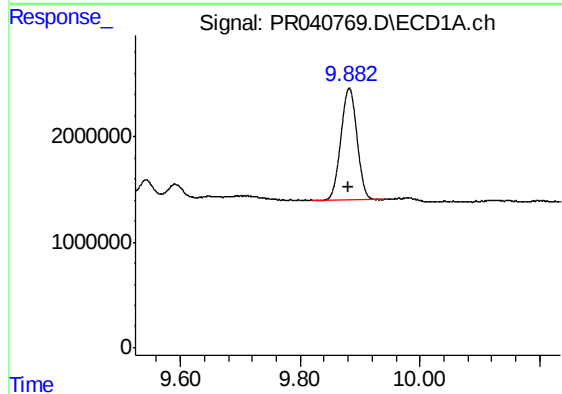
#39 AR-1262-4

R.T.: 9.173 min
Delta R.T.: 0.003 min
Response: 26508854
Conc: 166.01 ng/ml



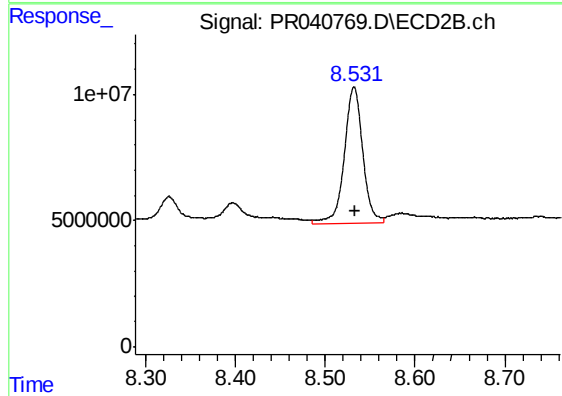
#39 AR-1262-4

R.T.: 8.013 min
Delta R.T.: 0.000 min
Response: 103169858
Conc: 111.47 ng/ml



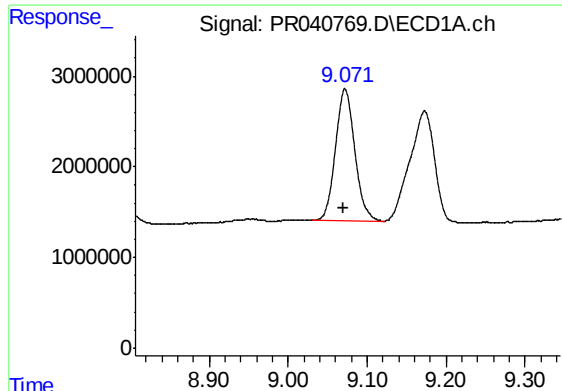
#40 AR-1262-5

R.T.: 9.882 min
Delta R.T.: 0.001 min
Response: 19768185
Conc: 166.48 ng/ml



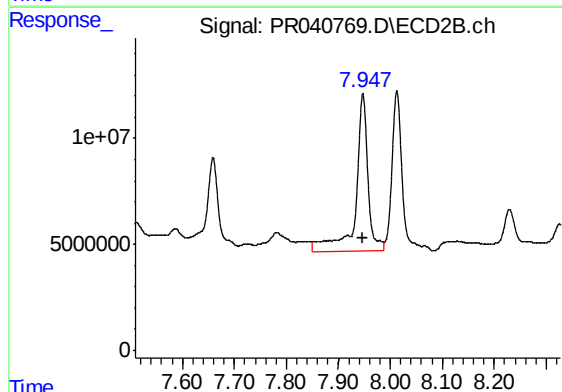
#40 AR-1262-5

R.T.: 8.532 min
Delta R.T.: -0.002 min
Response: 78019233
Conc: 177.71 ng/ml



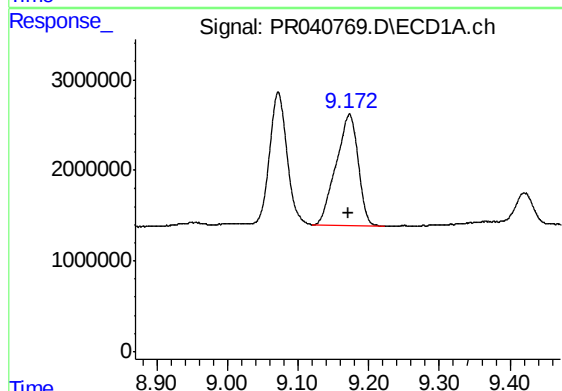
#41 AR-1268-1

R.T.: 9.072 min
Delta R.T.: 0.001 min
Response: 24597560
Conc: 55.35 ng/ml



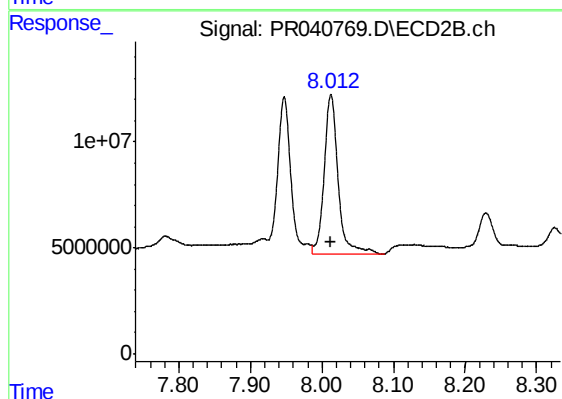
#41 AR-1268-1

R.T.: 7.947 min
Delta R.T.: 0.000 min
Response: 121970801
Conc: 70.70 ng/ml



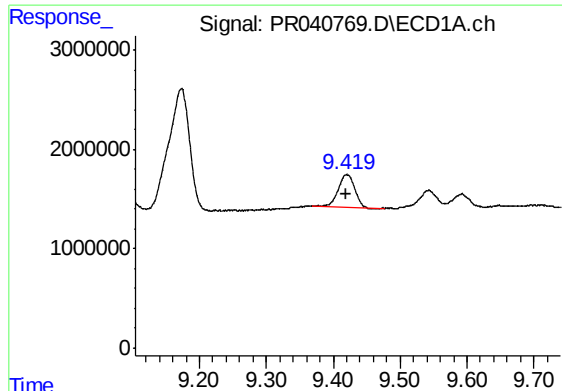
#42 AR-1268-2

R.T.: 9.173 min
Delta R.T.: 0.001 min
Response: 26508854
Conc: 65.80 ng/ml



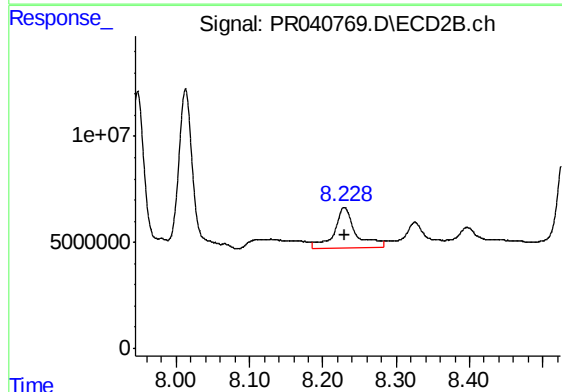
#42 AR-1268-2

R.T.: 8.013 min
Delta R.T.: 0.000 min
Response: 103169858
Conc: 63.60 ng/ml



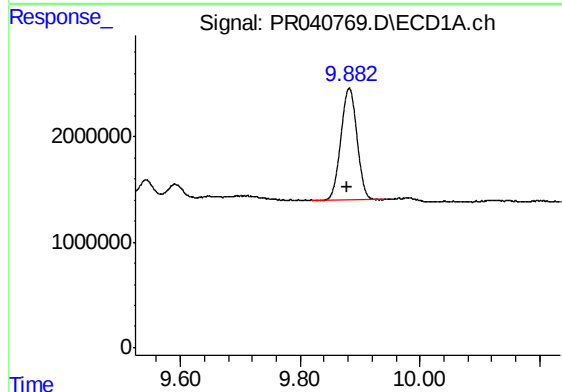
#43 AR-1268-3

R.T.: 9.420 min
Delta R.T.: 0.001 min
Response: 5559188
Conc: 16.50 ng/ml



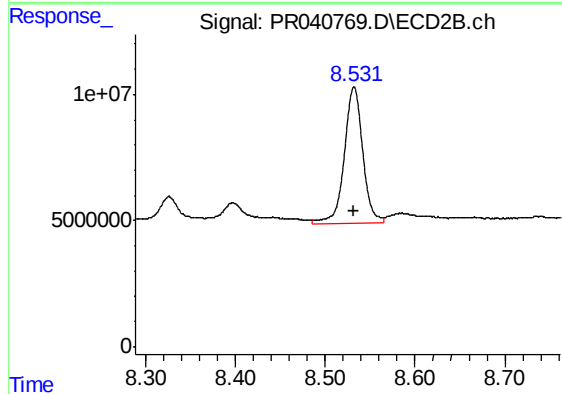
#43 AR-1268-3

R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 38251202
Conc: 28.30 ng/ml



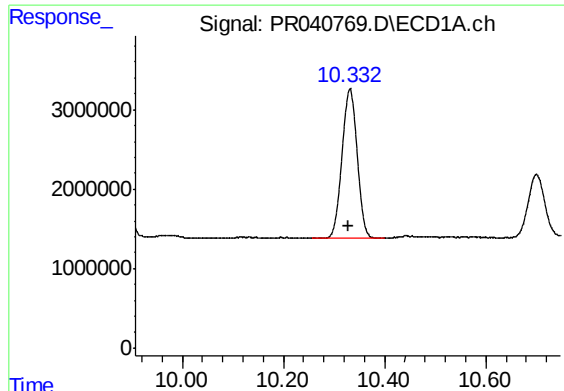
#44 AR-1268-4

R.T.: 9.882 min
Delta R.T.: 0.003 min
Response: 19768185
Conc: 136.11 ng/ml



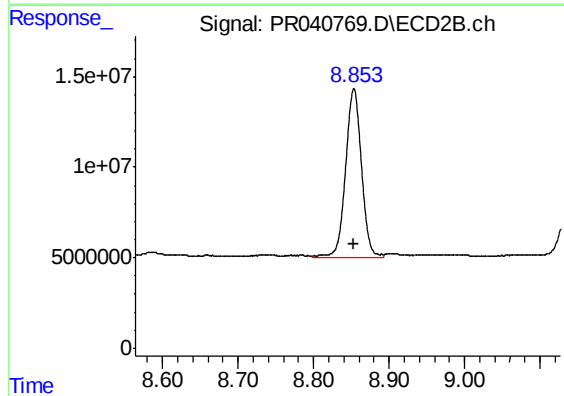
#44 AR-1268-4

R.T.: 8.532 min
Delta R.T.: 0.000 min
Response: 78019233
Conc: 143.68 ng/ml



#45 AR-1268-5

R.T.: 10.332 min
Delta R.T.: 0.004 min
Response: 39055397
Conc: 36.27 ng/ml



#45 AR-1268-5

R.T.: 8.853 min
Delta R.T.: 0.000 min
Response: 136694579
Conc: 35.22 ng/ml