

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
 Data File : PR040768.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2019 17:41
 Operator : SM\AJ
 Sample : K4634-16 5X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 01:35:39 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	4815172	26848079	1.890	1.881
2)	SA Decachlor...	10.700	9.140	14210928	42118356	4.140	3.756
Target Compounds							
3)	L1 AR-1016-1	0.000	5.100	0	47124339	N.D.	185.256 #
4)	L1 AR-1016-2	0.000	5.100	0	47124339	N.D.	132.407 #
5)	L1 AR-1016-3	0.000	5.300	0	8334069	N.D.	43.299 #
6)	L1 AR-1016-4	0.000	5.339	0	11614544	N.D.	75.675 #
7)	L1 AR-1016-5	6.413	5.556	1382414	3817272	20.398	17.351
8)	L2 AR-1221-1	0.000	4.194	0	2540564	N.D.	17.550 #
12)	L3 AR-1232-2	0.000	5.100	0	47124339	N.D.	280.805 #
13)	L3 AR-1232-3	0.000	5.300	0	8334069	N.D.	94.807 #
14)	L3 AR-1232-4	0.000	5.386	0	5652191	N.D.	68.812 #
15)	L3 AR-1232-5	0.000	5.556	0	3817272	N.D.	39.607 #
16)	L4 AR-1242-1	0.000	5.100	0	47124339	N.D.	199.893 #
17)	L4 AR-1242-2	0.000	5.100	0	47124339	N.D.	146.078 #
18)	L4 AR-1242-3	0.000	5.300	0	8334069	N.D.	47.177 #
19)	L4 AR-1242-4	0.000	5.386	0	5652191	N.D.	31.892 #
20)	L4 AR-1242-5	6.858	5.913	2600882	28320299	37.487	105.799 #
21)	L5 AR-1248-1	0.000	5.100	0	47124339	N.D.	261.741 #
22)	L5 AR-1248-2	0.000	5.339	0	11614544	N.D.	47.567 #
23)	L5 AR-1248-3	6.413	5.386	1382414	5652191	13.384	22.349 #
24)	L5 AR-1248-4	6.818	5.556	2470793	3817272	20.835	11.522 #
25)	L5 AR-1248-5	6.858	5.954	2600882	17299912	23.340	47.446 #
26)	L6 AR-1254-1	6.791	5.913	3354169	28320299	28.578	53.977 #
27)	L6 AR-1254-2	7.010	6.060	8116963	34229703	44.074	73.220 #
28)	L6 AR-1254-3	7.379	6.469	8499814	64982831	43.567	83.944 #
29)	L6 AR-1254-4	7.664	6.697	10830479	57206677	73.940	108.454 #
30)	L6 AR-1254-5	8.083	7.119	14737114	59604024	96.102	89.996
31)	L7 AR-1260-1	7.542	6.602	6247294	40692202	46.012	86.344 #
32)	L7 AR-1260-2	7.796	6.787	10228595	57013792	61.965	93.949 #
33)	L7 AR-1260-3	8.159	6.946	19324021	51771866	149.506	96.088 #
34)	L7 AR-1260-4	8.398	7.421	9258034	66042549	61.135	139.074 #
35)	L7 AR-1260-5	8.740	7.659	26655418	145.8E6	85.120	112.528 #
36)	L8 AR-1262-1	8.159	7.157	19324021	89692480	106.797	124.603
37)	L8 AR-1262-2	8.740	7.659	26655418	145.8E6	82.125	112.256 #
38)	L8 AR-1262-3	9.073	7.948	54559550	217.7E6	252.080	434.244 #
39)	L8 AR-1262-4	9.174	8.013	56637905	218.3E6	354.685	235.866 #
40)	L8 AR-1262-5	9.882	8.532	44533671	168.5E6	375.047	383.729
41)	L9 AR-1268-1	9.073	7.948	54559550	217.7E6	122.765	126.204
42)	L9 AR-1268-2	9.174	8.013	56637905	218.3E6	140.579	134.570
43)	L9 AR-1268-3	9.421	8.230	12862137	63088871	38.177	46.675
44)	L9 AR-1268-4	9.882	8.532	44533671	168.5E6	306.629	310.255
45)	L9 AR-1268-5	10.333	8.854	90803583	317.7E6	84.319	81.859

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040768.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 17:41
Operator : SM\AJ
Sample : K4634-16 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 01:35:39 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

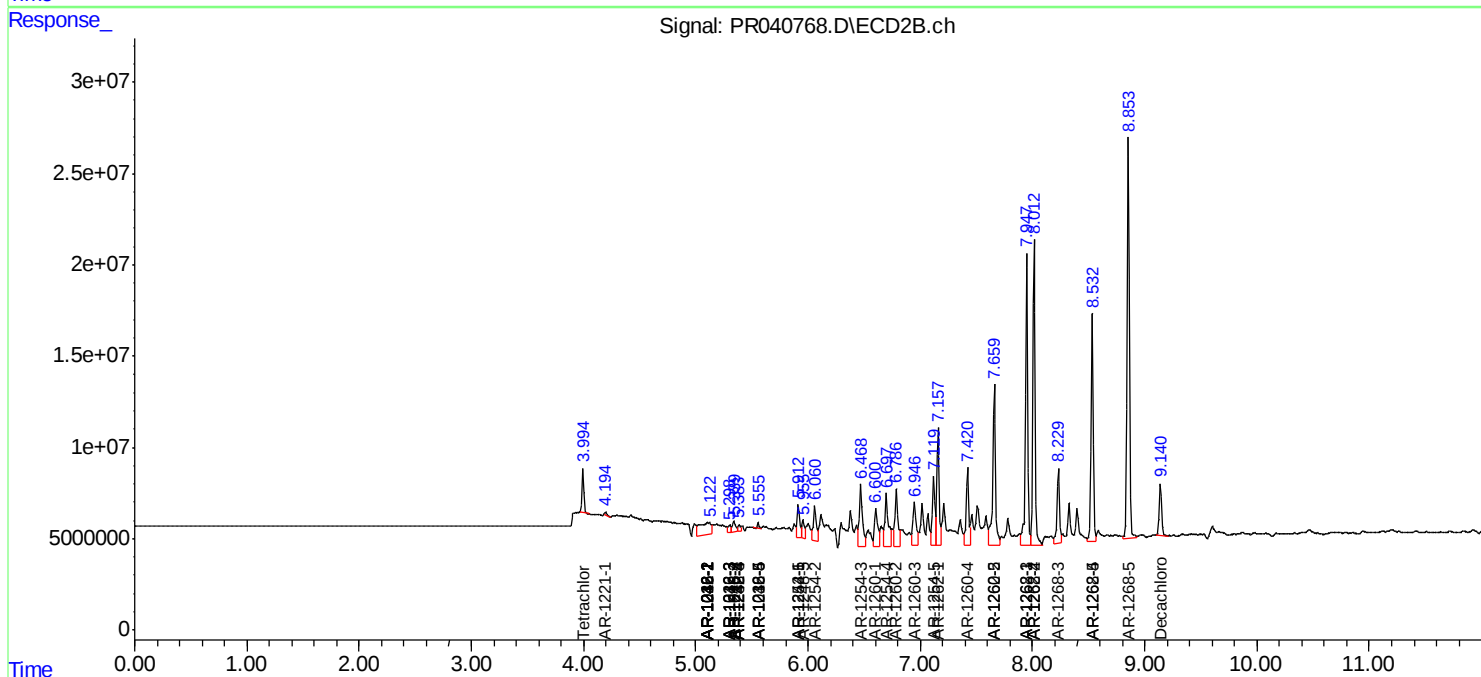
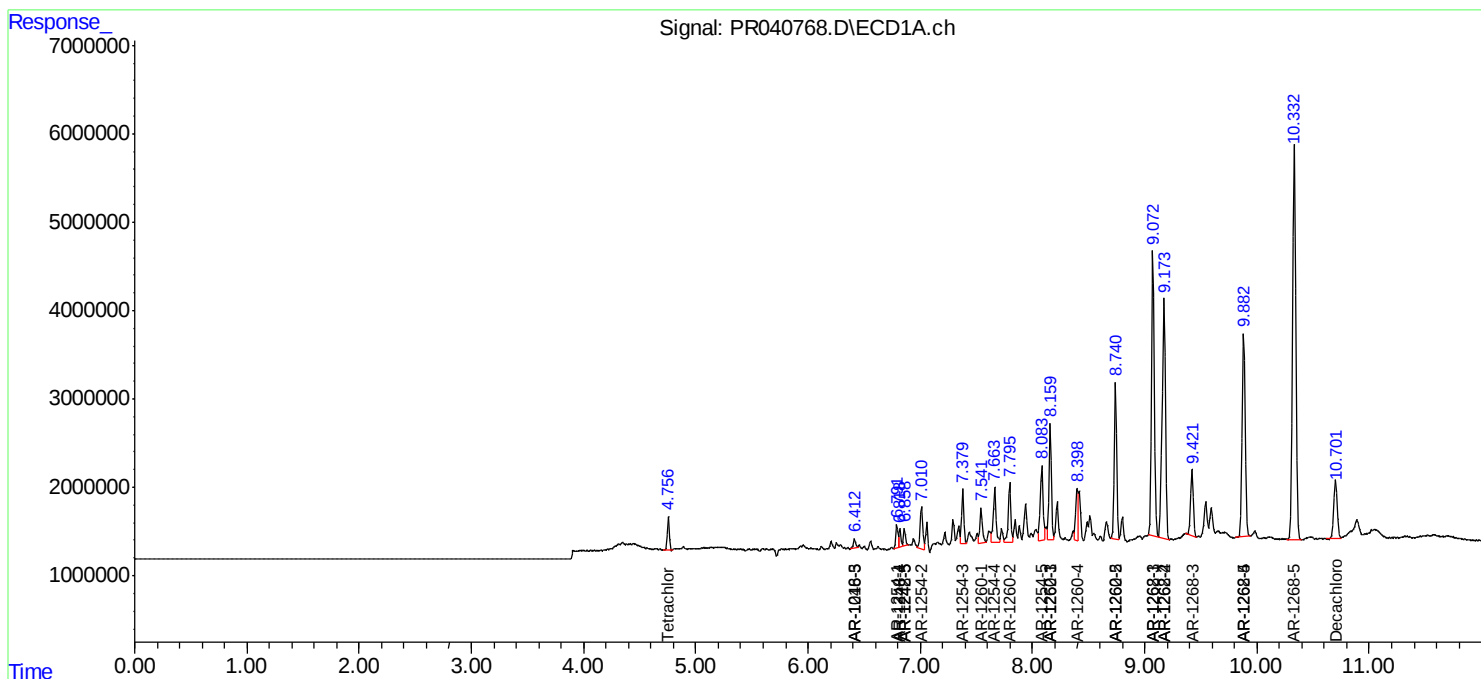
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

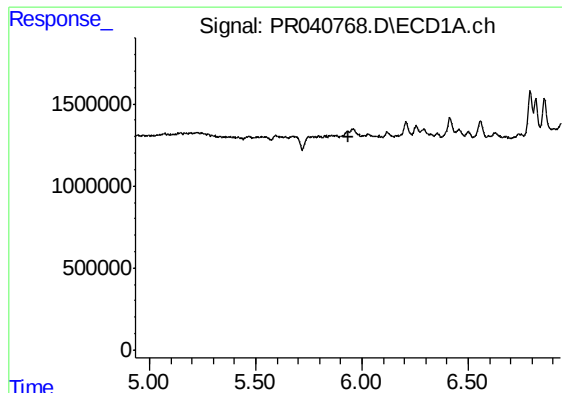
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040768.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 17:41
Operator : SM\AJ
Sample : K4634-16 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 01:35:39 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

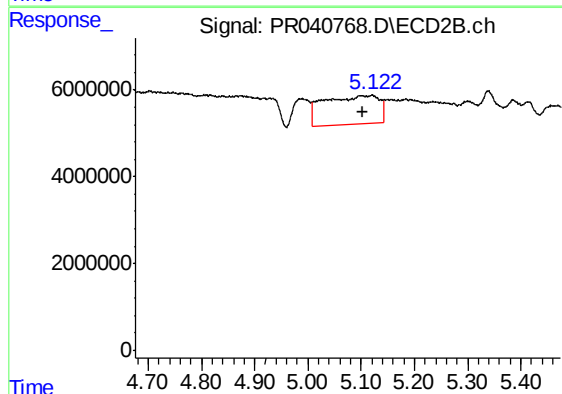
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





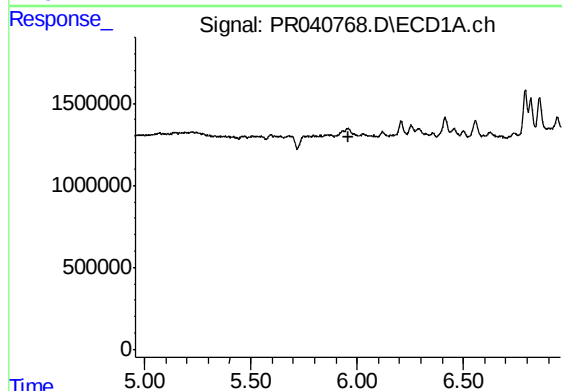
#3 AR-1016-1

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



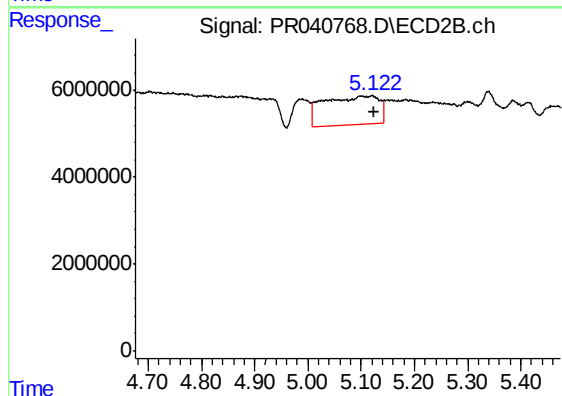
#3 AR-1016-1

R.T.: 5.100 min
Delta R.T.: -0.003 min
Response: 47124339
Conc: 185.26 ng/ml



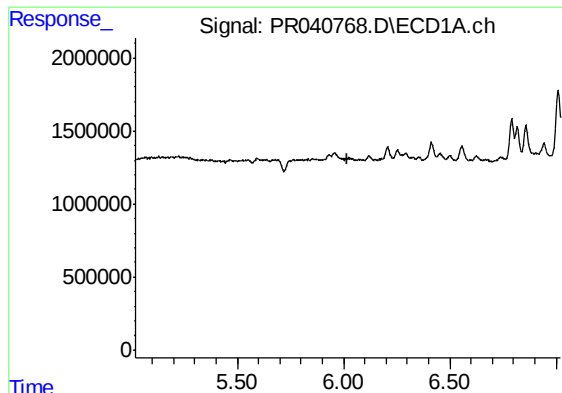
#4 AR-1016-2

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



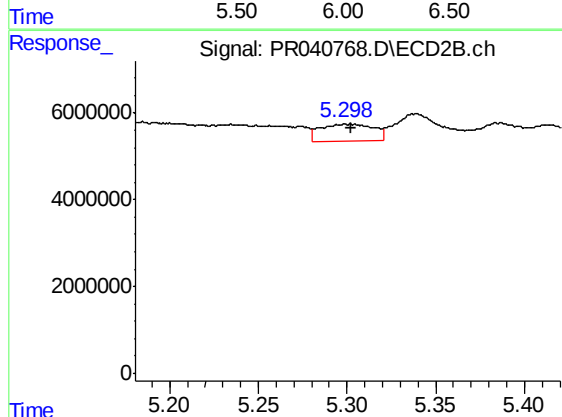
#4 AR-1016-2

R.T.: 5.100 min
Delta R.T.: -0.023 min
Response: 47124339
Conc: 132.41 ng/ml



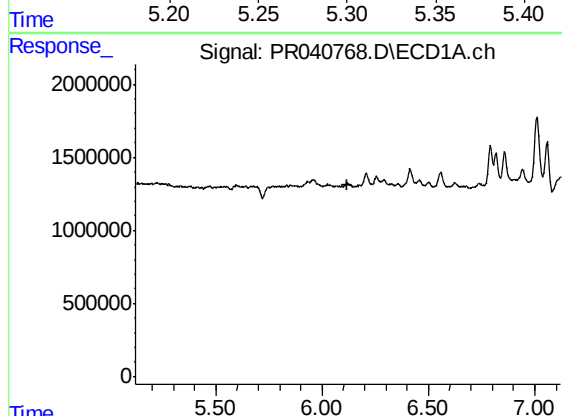
#5 AR-1016-3

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



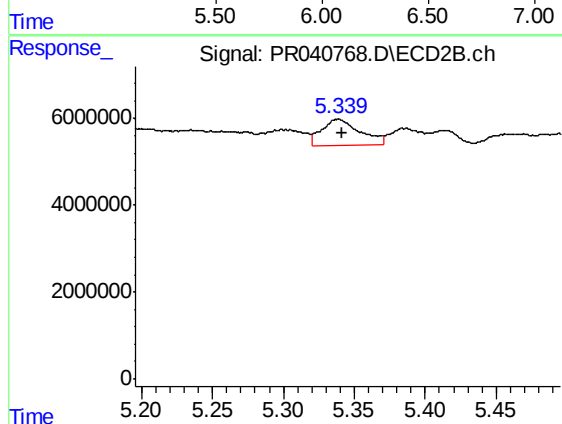
#5 AR-1016-3

R.T.: 5.300 min
Delta R.T.: -0.002 min
Response: 8334069
Conc: 43.30 ng/ml



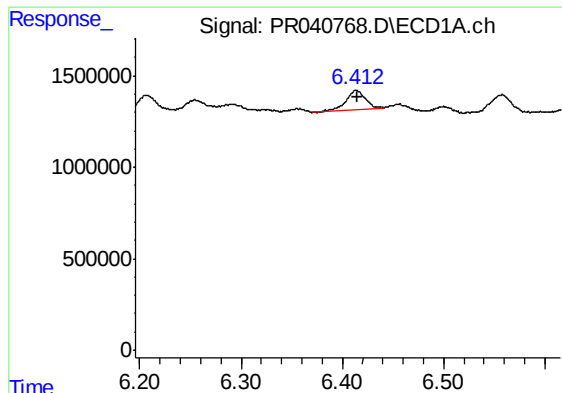
#6 AR-1016-4

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



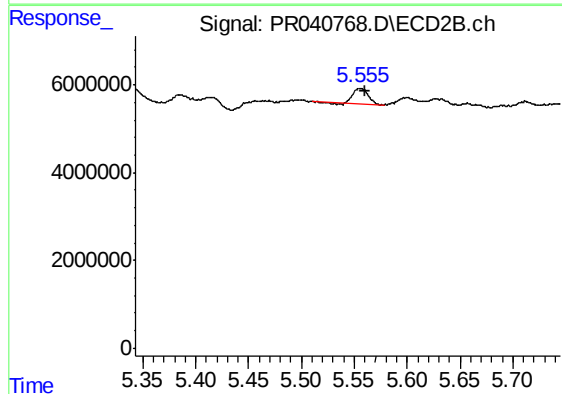
#6 AR-1016-4

R.T.: 5.339 min
Delta R.T.: -0.003 min
Response: 11614544
Conc: 75.68 ng/ml



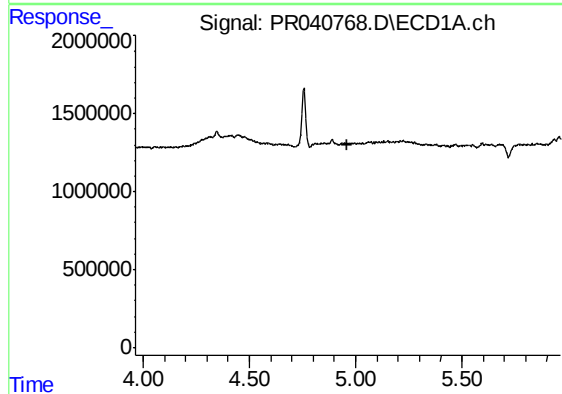
#7 AR-1016-5

R.T.: 6.413 min
Delta R.T.: -0.001 min
Response: 1382414
Conc: 20.40 ng/ml



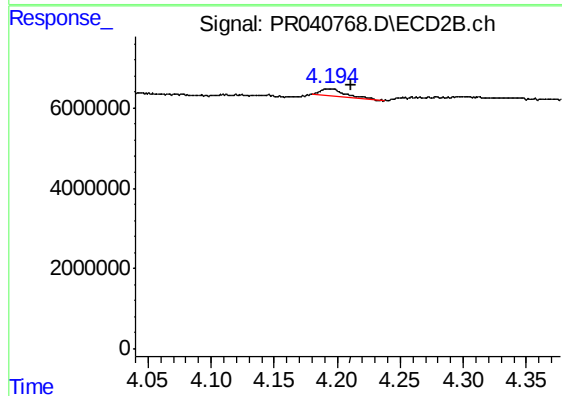
#7 AR-1016-5

R.T.: 5.556 min
Delta R.T.: -0.004 min
Response: 3817272
Conc: 17.35 ng/ml



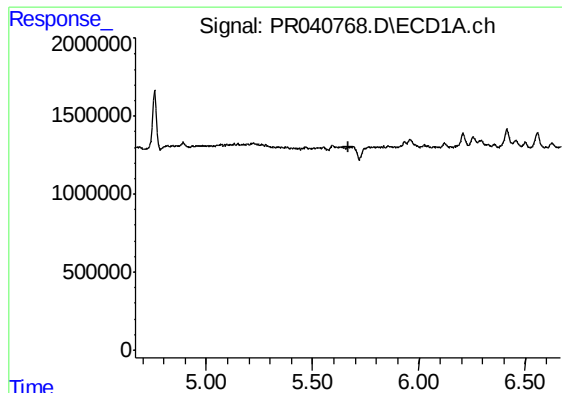
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.963 min
Response: 0
Conc: N.D.



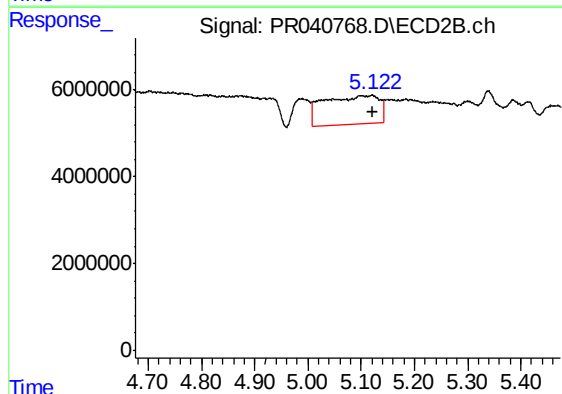
#8 AR-1221-1

R.T.: 4.194 min
Delta R.T.: -0.017 min
Response: 2540564
Conc: 17.55 ng/ml



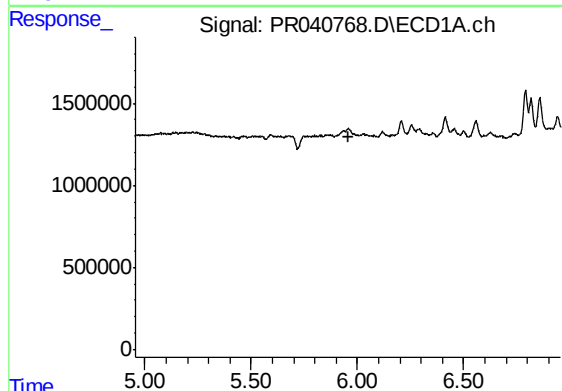
#12 AR-1232-2

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



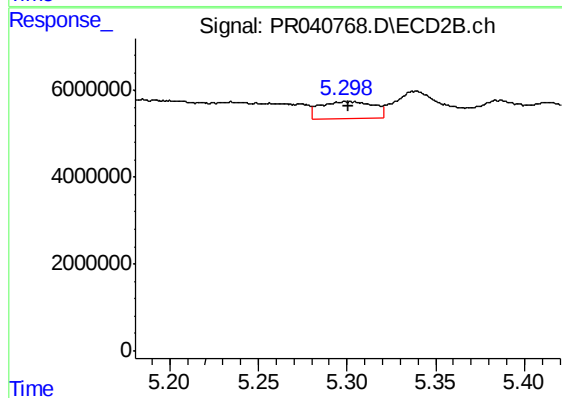
#12 AR-1232-2

R.T.: 5.100 min
Delta R.T.: -0.022 min
Response: 47124339
Conc: 280.80 ng/ml



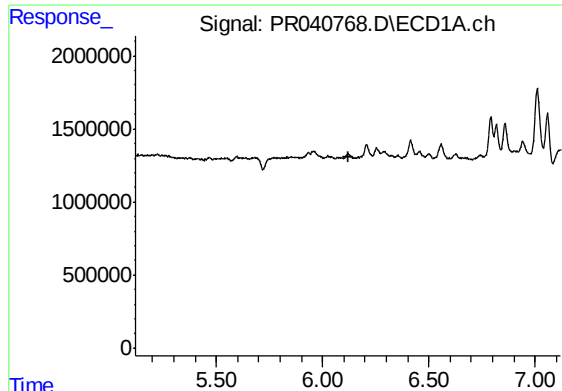
#13 AR-1232-3

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



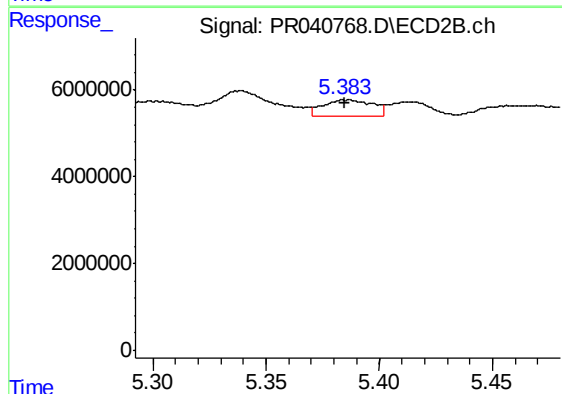
#13 AR-1232-3

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 8334069
Conc: 94.81 ng/ml



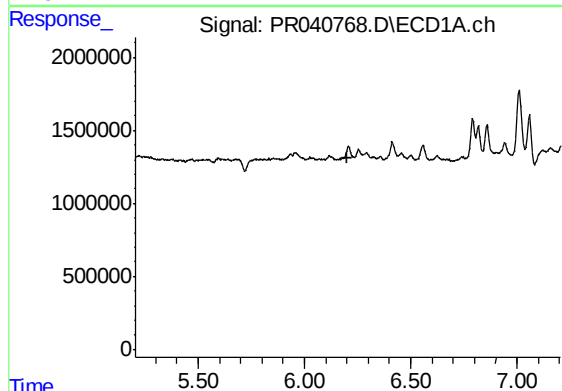
#14 AR-1232-4

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



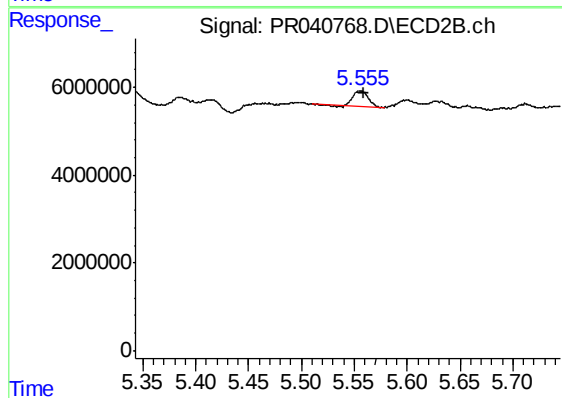
#14 AR-1232-4

R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 5652191
Conc: 68.81 ng/ml



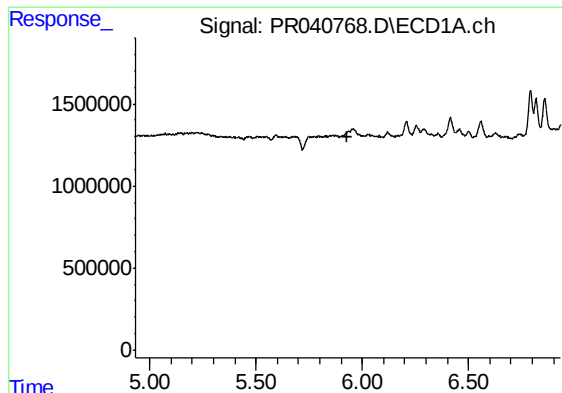
#15 AR-1232-5

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



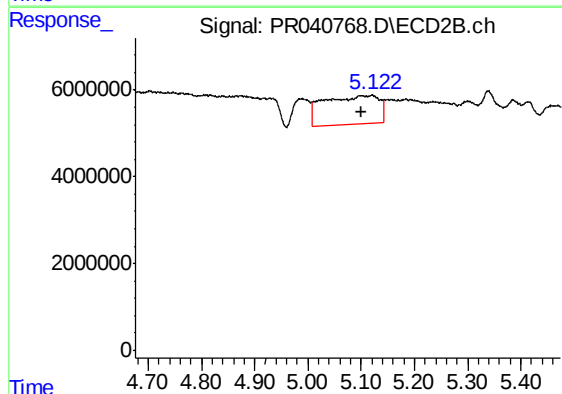
#15 AR-1232-5

R.T.: 5.556 min
Delta R.T.: -0.003 min
Response: 3817272
Conc: 39.61 ng/ml



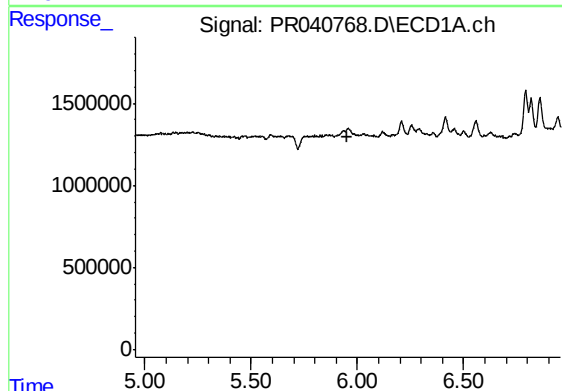
#16 AR-1242-1

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



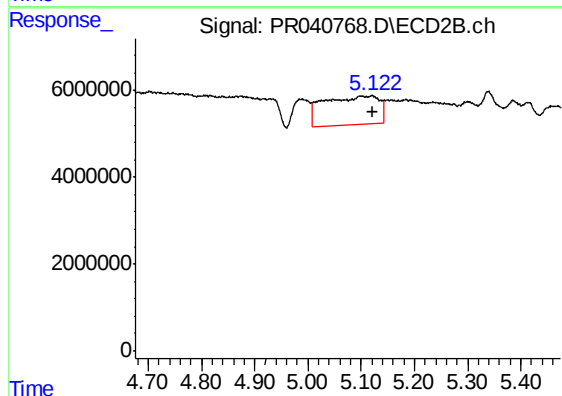
#16 AR-1242-1

R.T.: 5.100 min
Delta R.T.: -0.001 min
Response: 47124339
Conc: 199.89 ng/ml



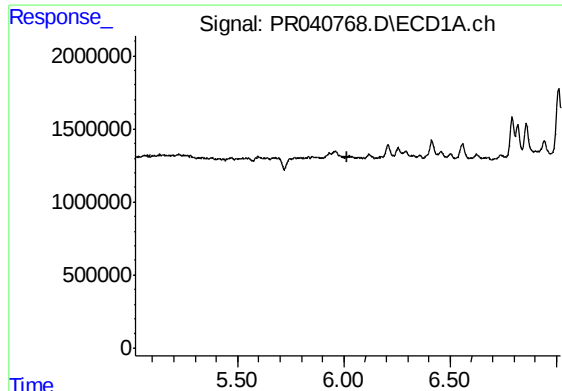
#17 AR-1242-2

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



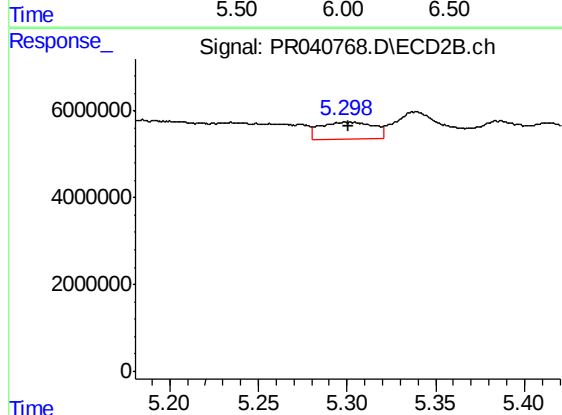
#17 AR-1242-2

R.T.: 5.100 min
Delta R.T.: -0.021 min
Response: 47124339
Conc: 146.08 ng/ml



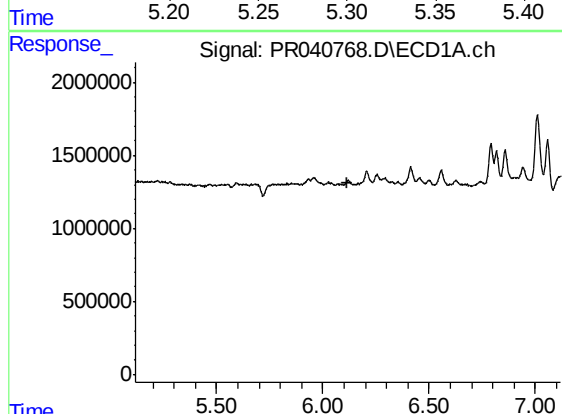
#18 AR-1242-3

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



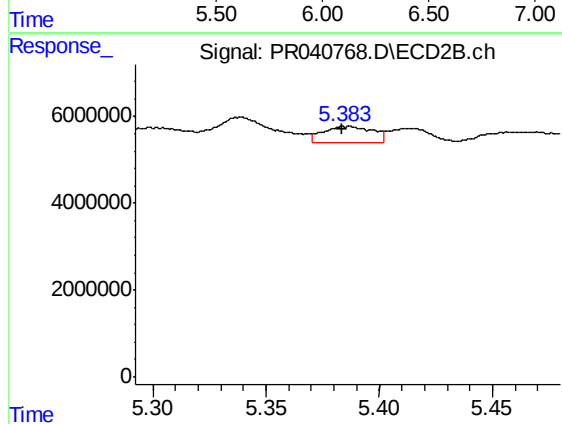
#18 AR-1242-3

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 8334069
Conc: 47.18 ng/ml



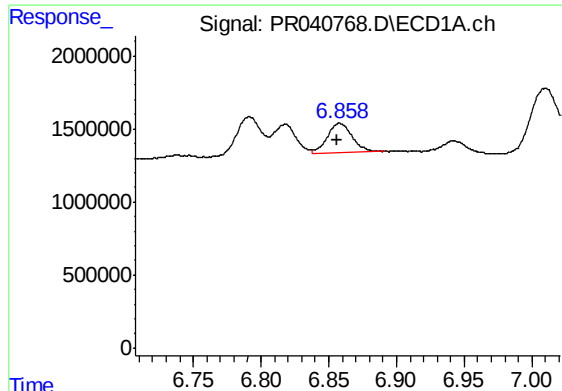
#19 AR-1242-4

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



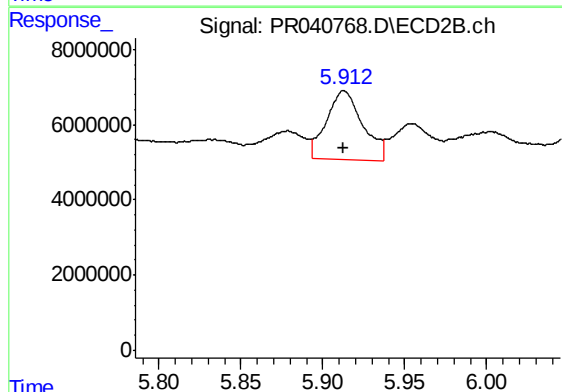
#19 AR-1242-4

R.T.: 5.386 min
Delta R.T.: 0.002 min
Response: 5652191
Conc: 31.89 ng/ml



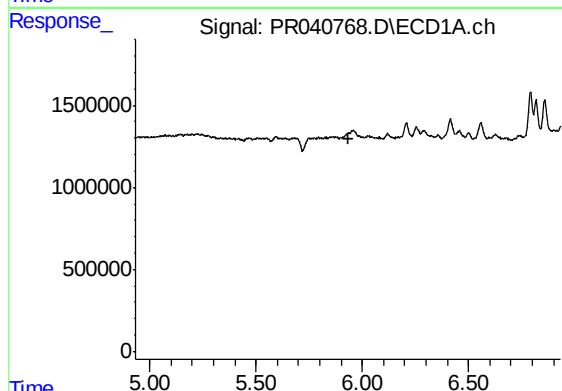
#20 AR-1242-5

R.T.: 6.858 min
Delta R.T.: 0.002 min
Response: 2600882
Conc: 37.49 ng/ml



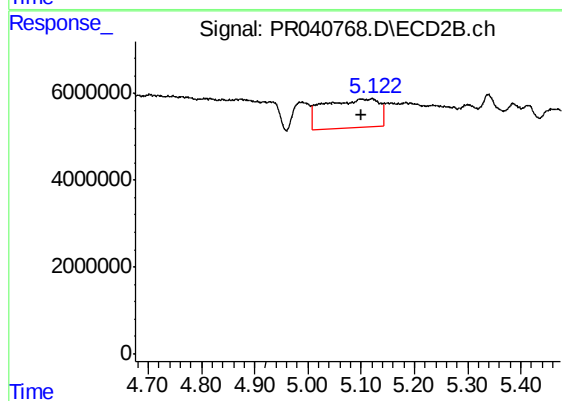
#20 AR-1242-5

R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 28320299
Conc: 105.80 ng/ml



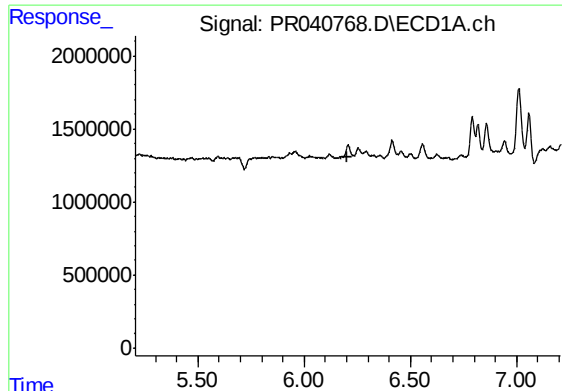
#21 AR-1248-1

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



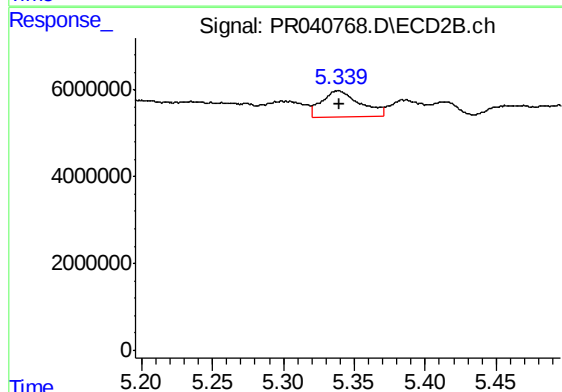
#21 AR-1248-1

R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 47124339
Conc: 261.74 ng/ml



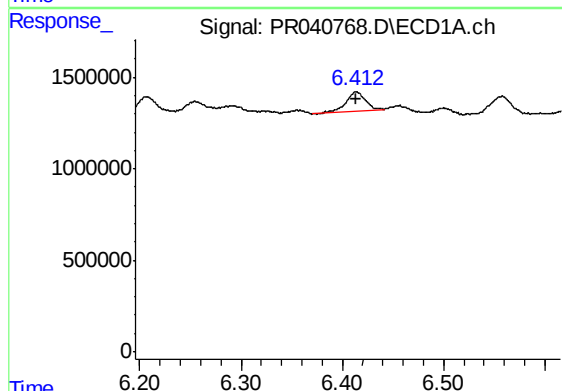
#22 AR-1248-2

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



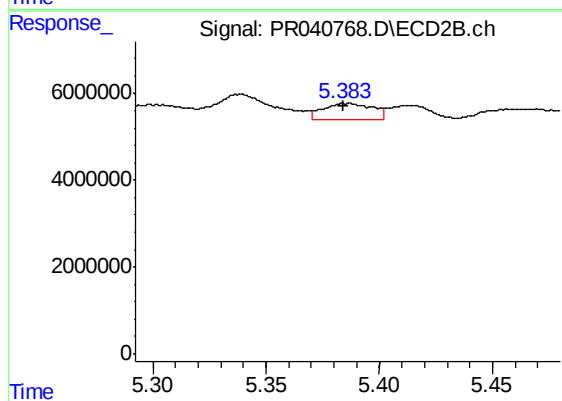
#22 AR-1248-2

R.T.: 5.339 min
Delta R.T.: -0.001 min
Response: 11614544
Conc: 47.57 ng/ml



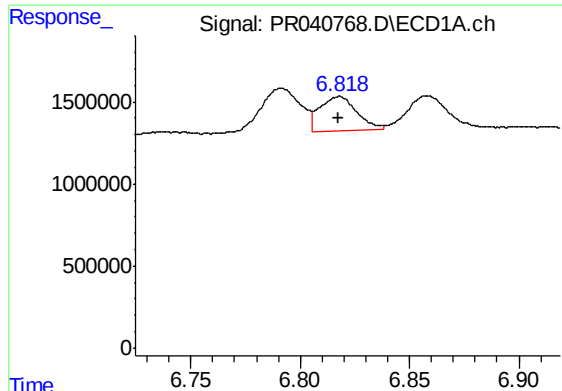
#23 AR-1248-3

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 1382414
Conc: 13.38 ng/ml



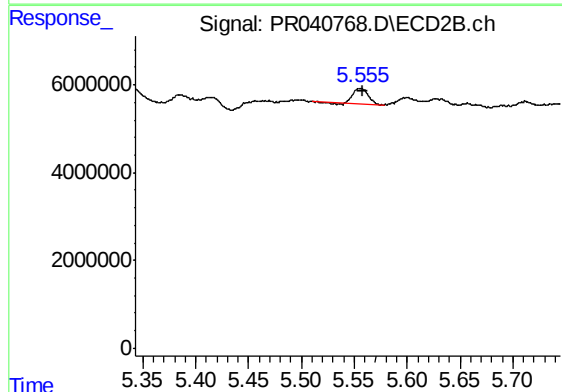
#23 AR-1248-3

R.T.: 5.386 min
Delta R.T.: 0.002 min
Response: 5652191
Conc: 22.35 ng/ml



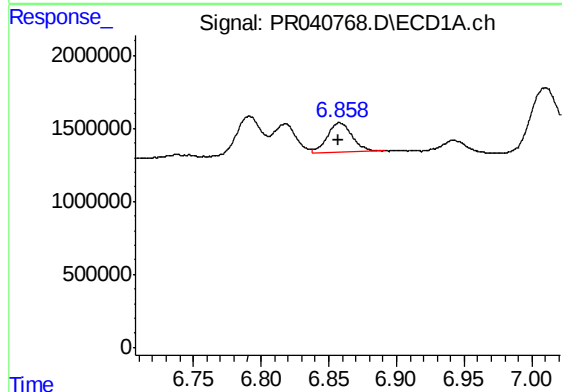
#24 AR-1248-4

R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 2470793
Conc: 20.84 ng/ml



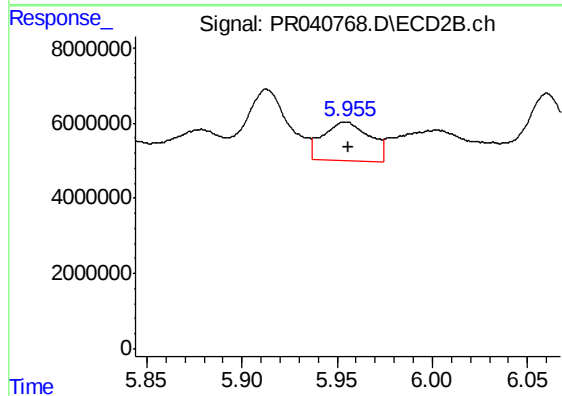
#24 AR-1248-4

R.T.: 5.556 min
Delta R.T.: -0.003 min
Response: 3817272
Conc: 11.52 ng/ml



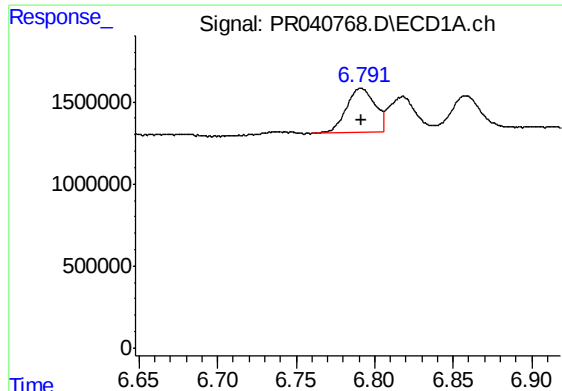
#25 AR-1248-5

R.T.: 6.858 min
Delta R.T.: 0.001 min
Response: 2600882
Conc: 23.34 ng/ml



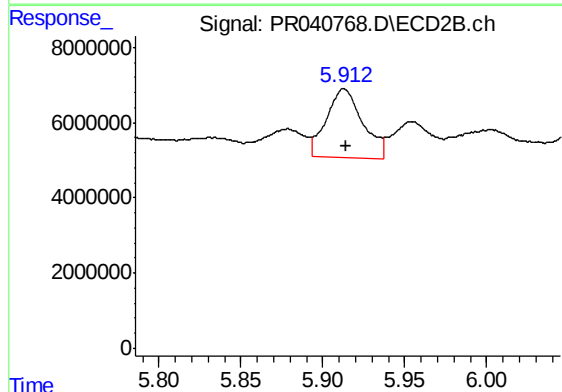
#25 AR-1248-5

R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 17299912
Conc: 47.45 ng/ml



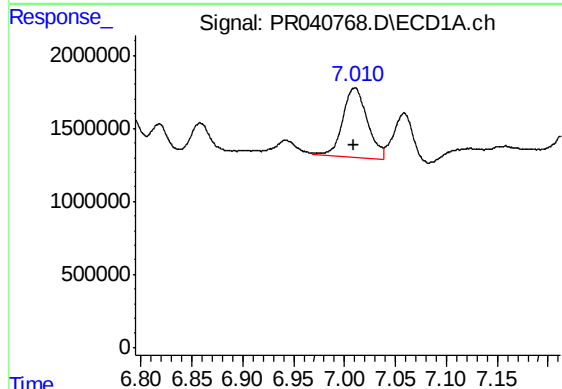
#26 AR-1254-1

R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 3354169
Conc: 28.58 ng/ml



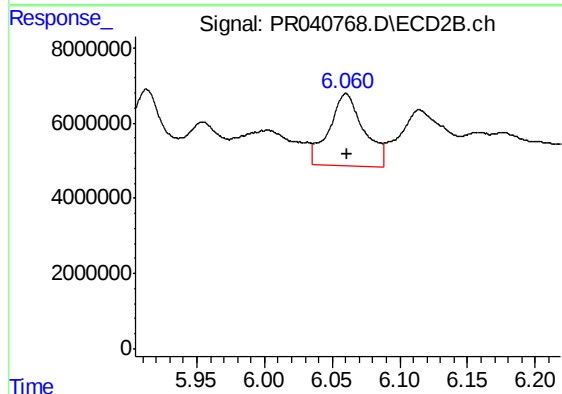
#26 AR-1254-1

R.T.: 5.913 min
Delta R.T.: -0.001 min
Response: 28320299
Conc: 53.98 ng/ml



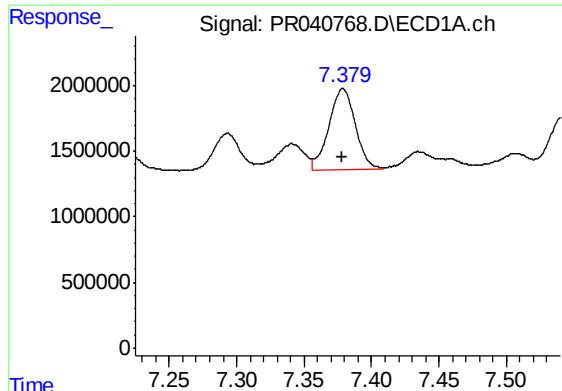
#27 AR-1254-2

R.T.: 7.010 min
Delta R.T.: 0.002 min
Response: 8116963
Conc: 44.07 ng/ml



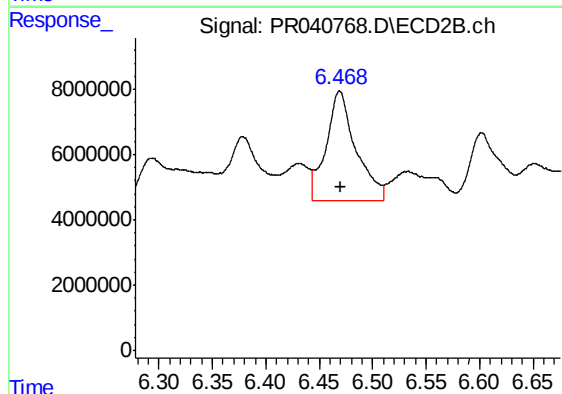
#27 AR-1254-2

R.T.: 6.060 min
Delta R.T.: -0.001 min
Response: 34229703
Conc: 73.22 ng/ml



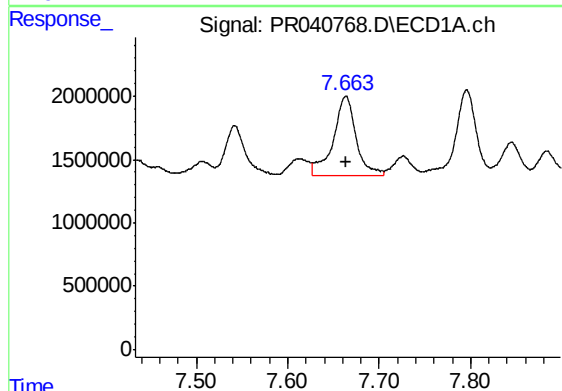
#28 AR-1254-3

R.T.: 7.379 min
Delta R.T.: 0.000 min
Response: 8499814
Conc: 43.57 ng/ml



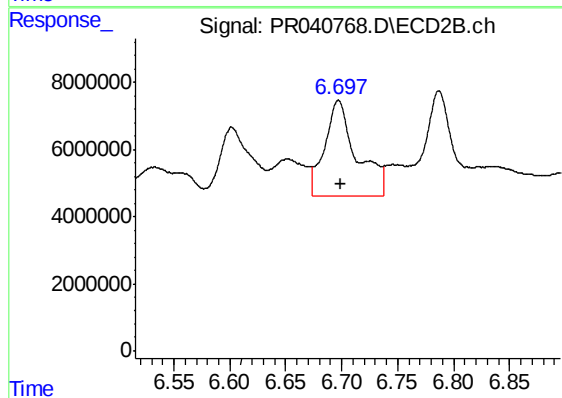
#28 AR-1254-3

R.T.: 6.469 min
Delta R.T.: -0.002 min
Response: 64982831
Conc: 83.94 ng/ml



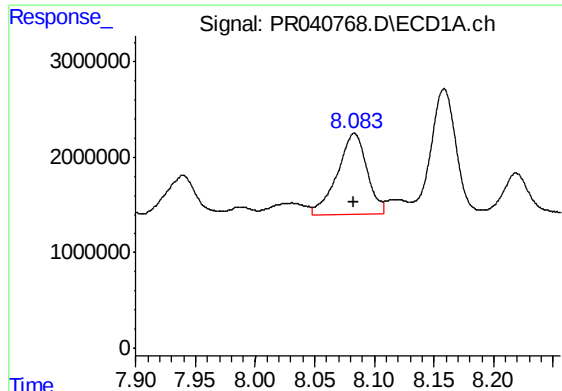
#29 AR-1254-4

R.T.: 7.664 min
Delta R.T.: 0.000 min
Response: 10830479
Conc: 73.94 ng/ml



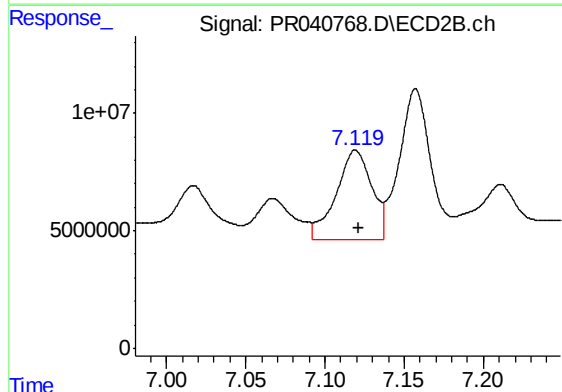
#29 AR-1254-4

R.T.: 6.697 min
Delta R.T.: -0.002 min
Response: 57206677
Conc: 108.45 ng/ml



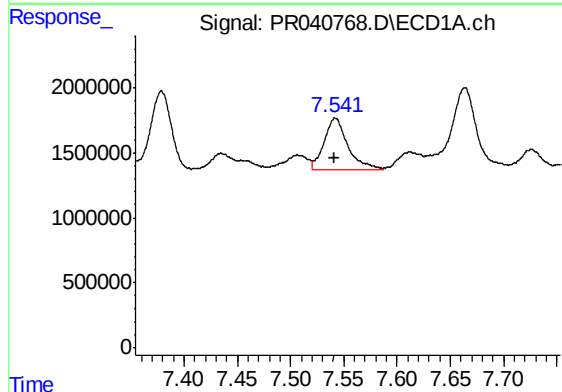
#30 AR-1254-5

R.T.: 8.083 min
Delta R.T.: 0.000 min
Response: 14737114
Conc: 96.10 ng/ml



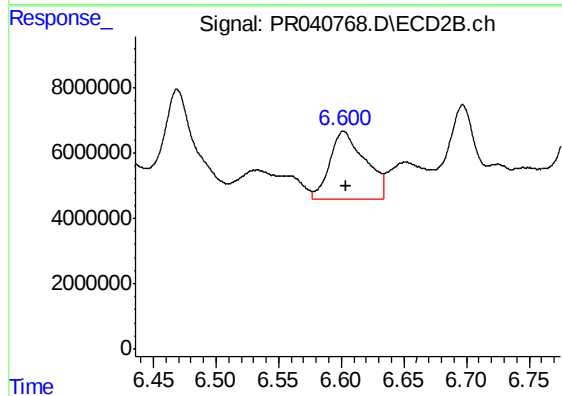
#30 AR-1254-5

R.T.: 7.119 min
Delta R.T.: -0.002 min
Response: 59604024
Conc: 90.00 ng/ml



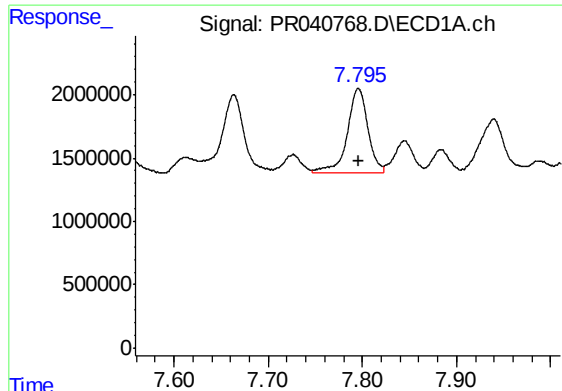
#31 AR-1260-1

R.T.: 7.542 min
Delta R.T.: 0.000 min
Response: 6247294
Conc: 46.01 ng/ml



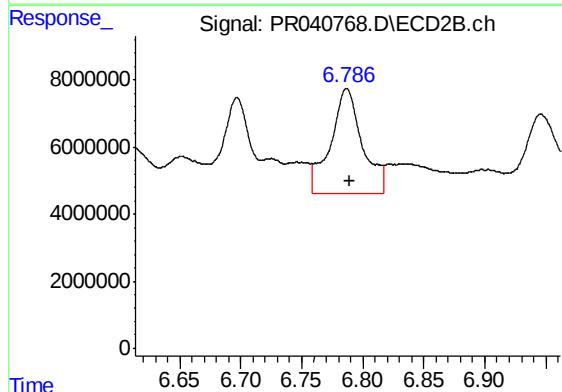
#31 AR-1260-1

R.T.: 6.602 min
Delta R.T.: -0.002 min
Response: 40692202
Conc: 86.34 ng/ml



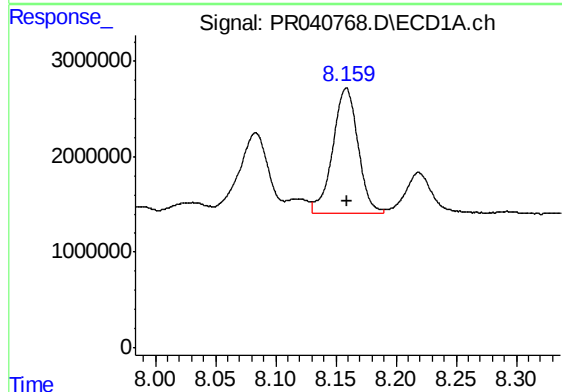
#32 AR-1260-2

R.T.: 7.796 min
Delta R.T.: 0.000 min
Response: 10228595
Conc: 61.97 ng/ml



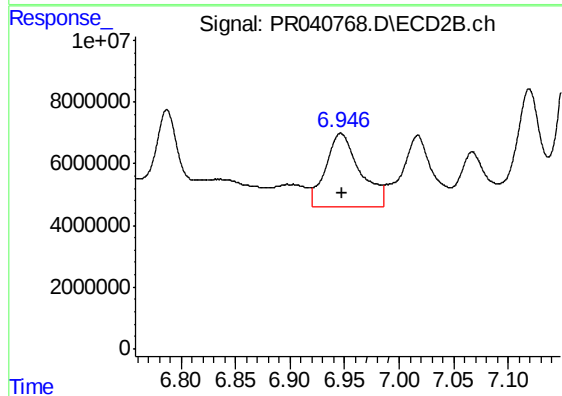
#32 AR-1260-2

R.T.: 6.787 min
Delta R.T.: -0.003 min
Response: 57013792
Conc: 93.95 ng/ml



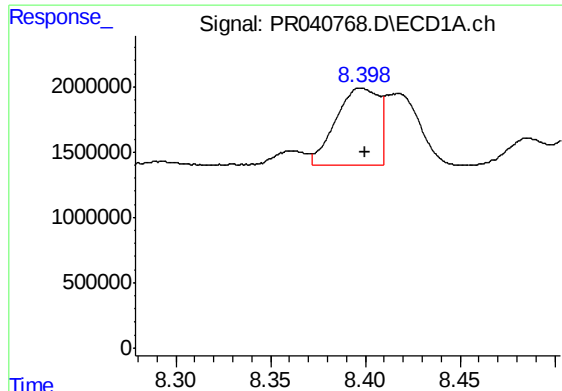
#33 AR-1260-3

R.T.: 8.159 min
Delta R.T.: 0.000 min
Response: 19324021
Conc: 149.51 ng/ml



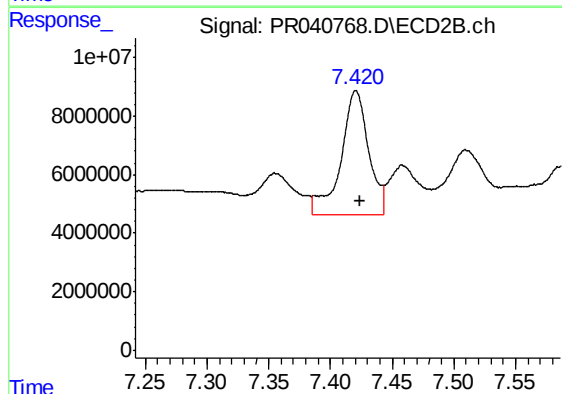
#33 AR-1260-3

R.T.: 6.946 min
Delta R.T.: -0.001 min
Response: 51771866
Conc: 96.09 ng/ml



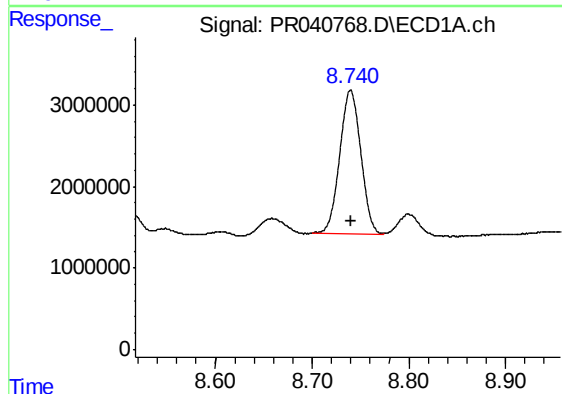
#34 AR-1260-4

R.T.: 8.398 min
Delta R.T.: -0.003 min
Response: 9258034
Conc: 61.13 ng/ml



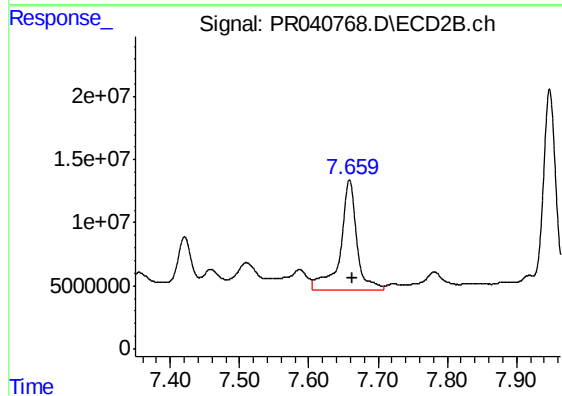
#34 AR-1260-4

R.T.: 7.421 min
Delta R.T.: -0.003 min
Response: 66042549
Conc: 139.07 ng/ml



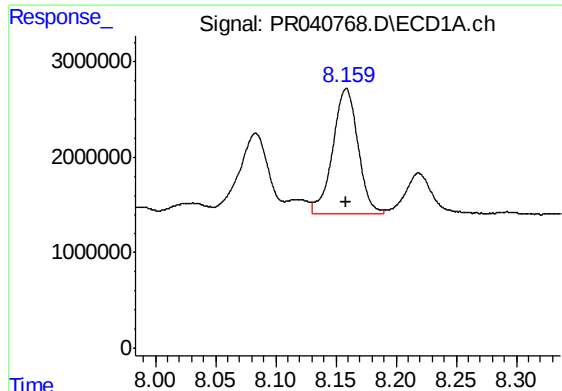
#35 AR-1260-5

R.T.: 8.740 min
Delta R.T.: 0.000 min
Response: 26655418
Conc: 85.12 ng/ml



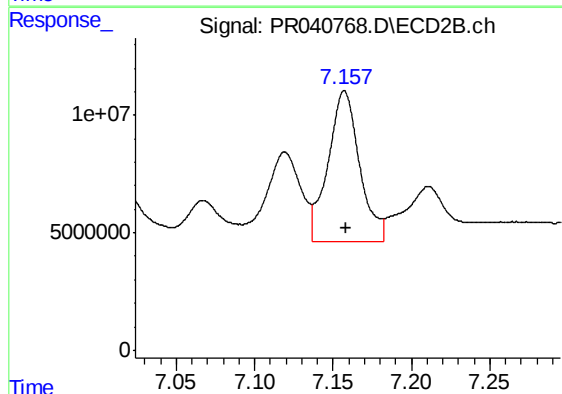
#35 AR-1260-5

R.T.: 7.659 min
Delta R.T.: -0.004 min
Response: 145820591
Conc: 112.53 ng/ml



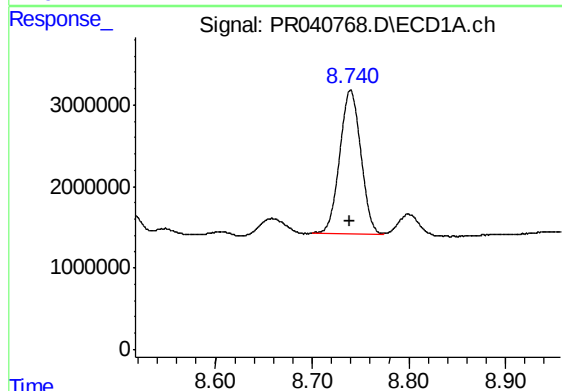
#36 AR-1262-1

R.T.: 8.159 min
Delta R.T.: 0.000 min
Response: 19324021
Conc: 106.80 ng/ml



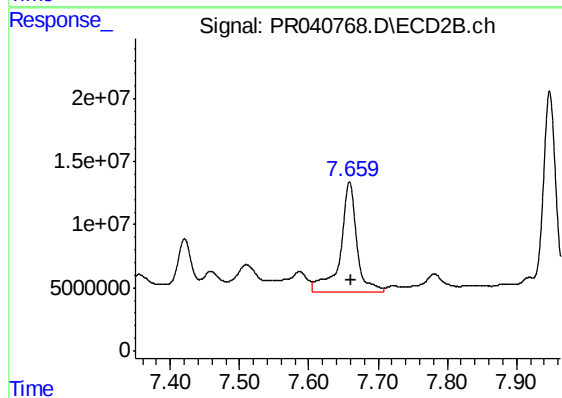
#36 AR-1262-1

R.T.: 7.157 min
Delta R.T.: -0.001 min
Response: 89692480
Conc: 124.60 ng/ml



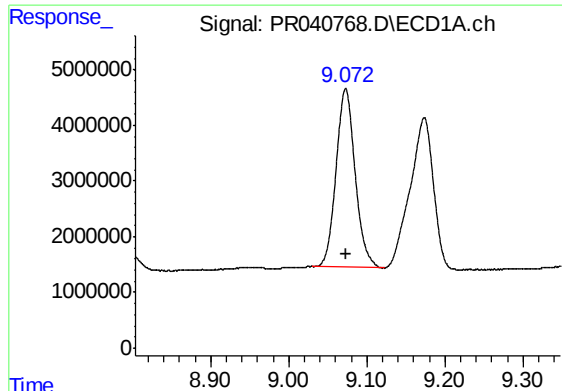
#37 AR-1262-2

R.T.: 8.740 min
Delta R.T.: 0.000 min
Response: 26655418
Conc: 82.12 ng/ml



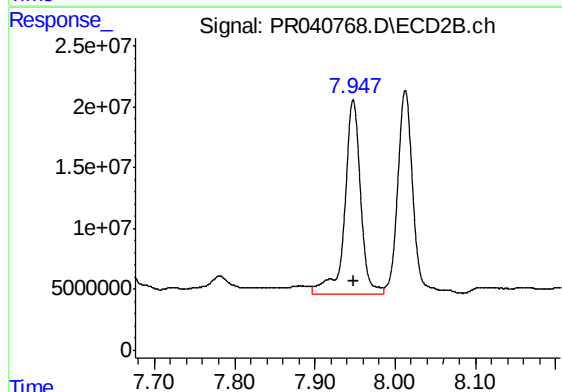
#37 AR-1262-2

R.T.: 7.659 min
Delta R.T.: -0.002 min
Response: 145820591
Conc: 112.26 ng/ml



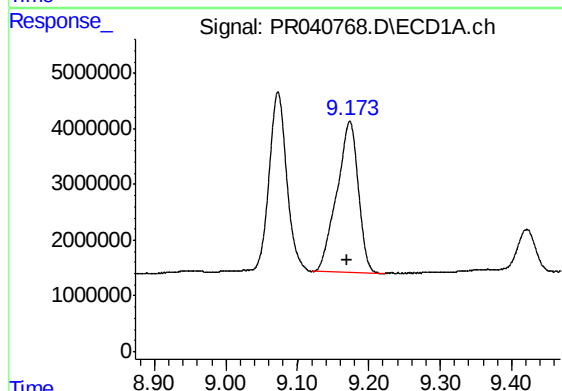
#38 AR-1262-3

R.T.: 9.073 min
Delta R.T.: 0.000 min
Response: 54559550
Conc: 252.08 ng/ml



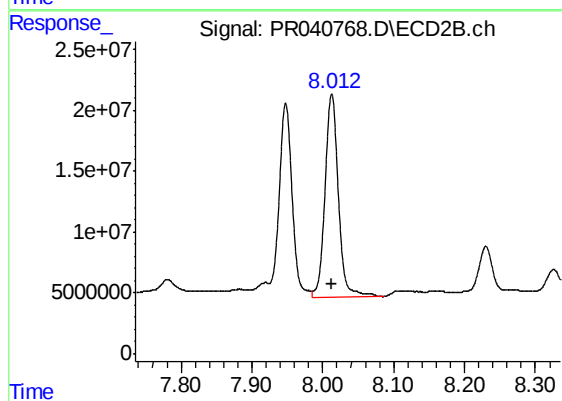
#38 AR-1262-3

R.T.: 7.948 min
Delta R.T.: -0.001 min
Response: 217714934
Conc: 434.24 ng/ml



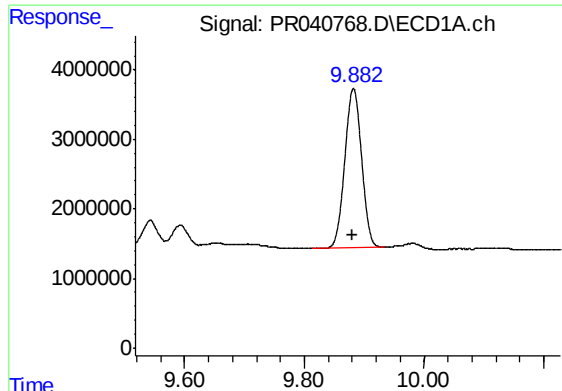
#39 AR-1262-4

R.T.: 9.174 min
Delta R.T.: 0.003 min
Response: 56637905
Conc: 354.68 ng/ml



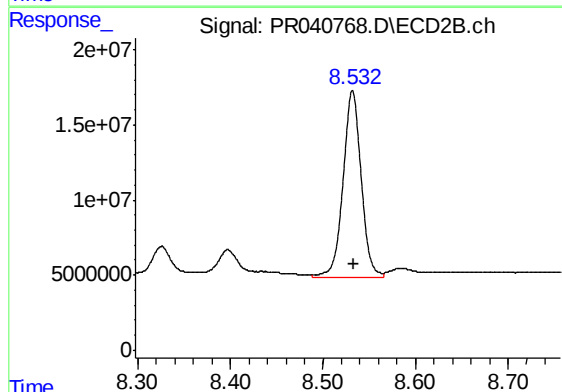
#39 AR-1262-4

R.T.: 8.013 min
Delta R.T.: 0.000 min
Response: 218308380
Conc: 235.87 ng/ml



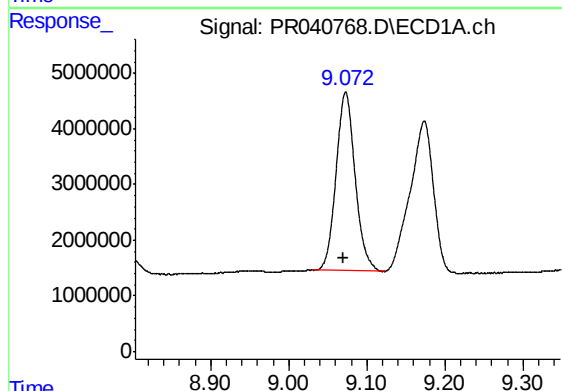
#40 AR-1262-5

R.T.: 9.882 min
Delta R.T.: 0.001 min
Response: 44533671
Conc: 375.05 ng/ml



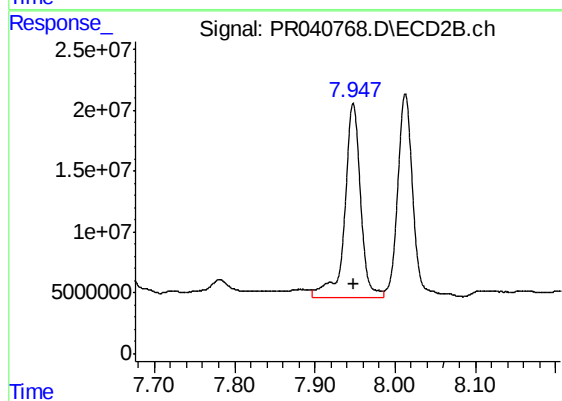
#40 AR-1262-5

R.T.: 8.532 min
Delta R.T.: -0.002 min
Response: 168467382
Conc: 383.73 ng/ml



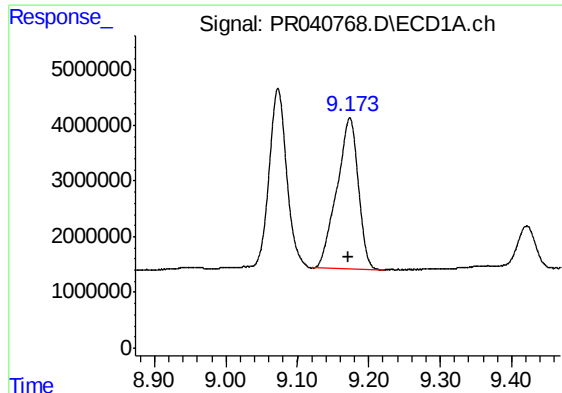
#41 AR-1268-1

R.T.: 9.073 min
Delta R.T.: 0.002 min
Response: 54559550
Conc: 122.77 ng/ml



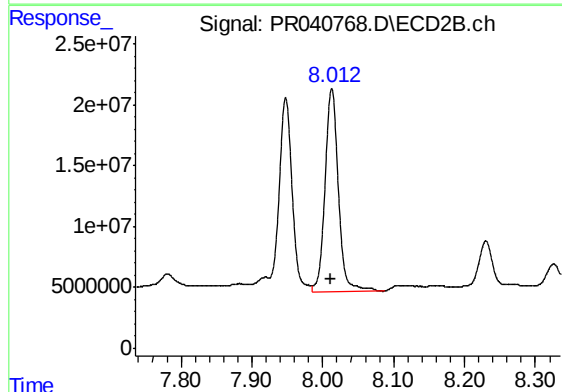
#41 AR-1268-1

R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 217714934
Conc: 126.20 ng/ml



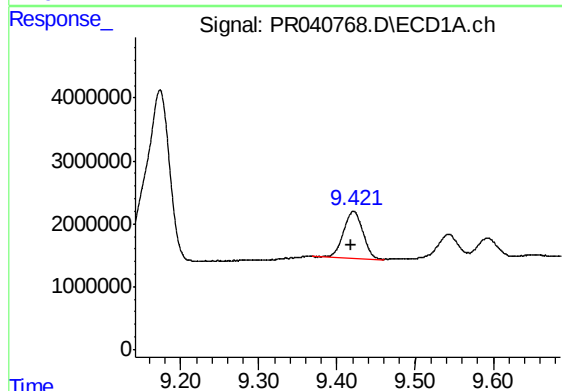
#42 AR-1268-2

R.T.: 9.174 min
Delta R.T.: 0.002 min
Response: 56637905
Conc: 140.58 ng/ml



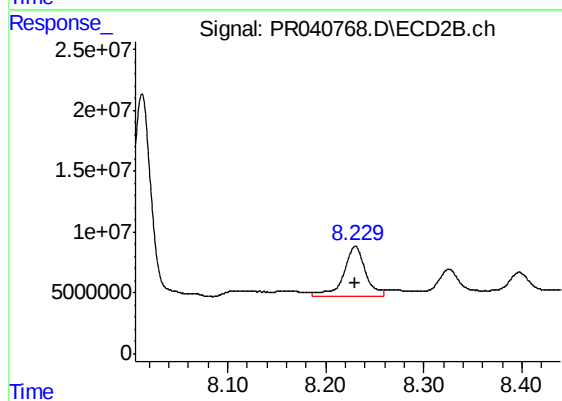
#42 AR-1268-2

R.T.: 8.013 min
Delta R.T.: 0.001 min
Response: 218308380
Conc: 134.57 ng/ml



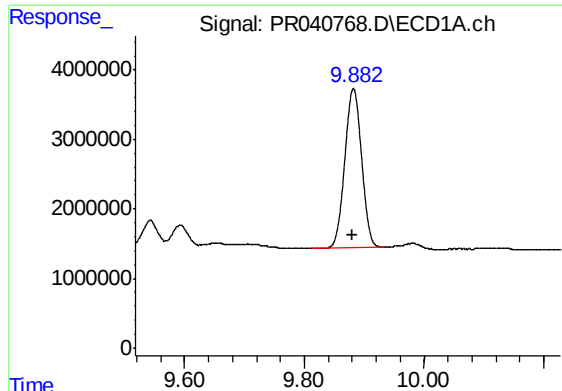
#43 AR-1268-3

R.T.: 9.421 min
Delta R.T.: 0.003 min
Response: 12862137
Conc: 38.18 ng/ml



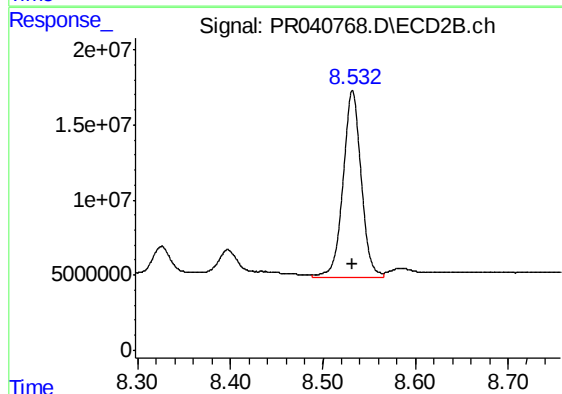
#43 AR-1268-3

R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 63088871
Conc: 46.67 ng/ml



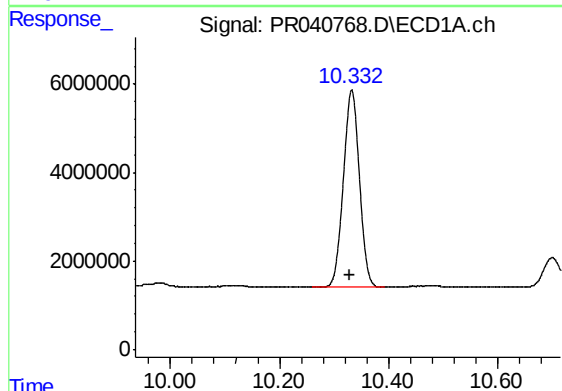
#44 AR-1268-4

R.T.: 9.882 min
Delta R.T.: 0.002 min
Response: 44533671
Conc: 306.63 ng/ml



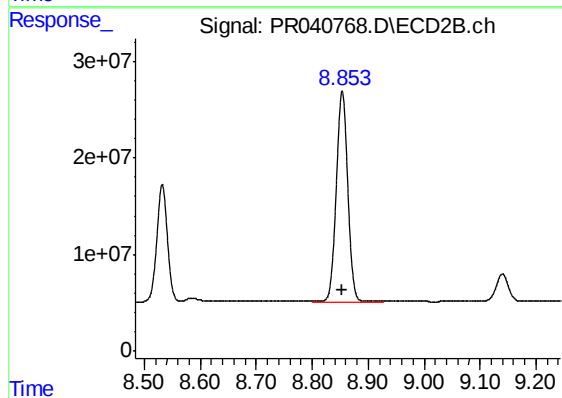
#44 AR-1268-4

R.T.: 8.532 min
Delta R.T.: 0.000 min
Response: 168467382
Conc: 310.25 ng/ml



#45 AR-1268-5

R.T.: 10.333 min
Delta R.T.: 0.005 min
Response: 90803583
Conc: 84.32 ng/ml



#45 AR-1268-5

R.T.: 8.854 min
Delta R.T.: 0.000 min
Response: 317694349
Conc: 81.86 ng/ml