

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059568.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2023 03:33
 Operator : YP\AJ
 Sample : 01600-20
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 04:28:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 2023
 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...	3.691	2.907	51759183	82268976	19.080	20.690
2)	SA Decachlor...	9.662	8.140	81695672	125.2E6	39.061	39.234
Target Compounds							
3)	L1 AR-1016-1	4.927	4.033	853757	7542208	9.857	54.322 #
4)	L1 AR-1016-2	4.947	4.033	2627319	7542208	22.104	39.146 #
5)	L1 AR-1016-3	5.019	4.217	2812922	1935523	36.778	19.065 #
6)	L1 AR-1016-4	5.154	4.262	2275987	1361398	36.581	17.726 #
7)	L1 AR-1016-5	5.439	4.481	142170	902187	2.313	8.779 #
8)	L2 AR-1221-1	0.000	3.123	0	318395	N.D.	7.180 #
9)	L2 AR-1221-2	4.005	3.207	810863	1895763	33.789	60.024 #
10)	L2 AR-1221-3	4.075	3.293	126790	1033741	1.697	9.546 #
11)	L3 AR-1232-1	4.075	3.293	126790	1033741	1.968	11.435 #
12)	L3 AR-1232-2	4.632	4.033	2554972	7542208	85.703	87.488
13)	L3 AR-1232-3	4.947	4.217	2627319	1935523	46.704	43.868
14)	L3 AR-1232-4	5.154	4.307	2275987	1900905	78.709	49.728 #
15)	L3 AR-1232-5	5.216	4.481	1754144	902187	82.861	20.272 #
16)	L4 AR-1242-1	4.927	4.033	853757	7542208	11.578	65.646 #
17)	L4 AR-1242-2	4.947	4.033	2627319	7542208	25.989	47.238 #
18)	L4 AR-1242-3	5.019	4.217	2812922	1935523	43.102	22.983 #
19)	L4 AR-1242-4	5.091	4.307	4618196	1900905	86.563	23.858 #
20)	L4 AR-1242-5	5.915	4.847	750221	7932150	13.956	76.736 #
21)	L5 AR-1248-1	4.927	4.033	853757	7542208	15.175	86.860 #
22)	L5 AR-1248-2	5.216	4.262	1754144	1361398	24.062	11.611 #
23)	L5 AR-1248-3	5.439	4.307	142170	1900905	1.656	15.829 #
24)	L5 AR-1248-4	5.867	4.481	3155229	902187	33.156	6.126 #
25)	L5 AR-1248-5	5.915	4.890	750221	1411343	8.136	9.556
26)	L6 AR-1254-1	5.842	4.847	2333466	7932150	24.703	35.211 #
27)	L6 AR-1254-2	6.079	5.008	8021784	3890018	54.946	20.225 #
28)	L6 AR-1254-3	6.477	5.425	9631933	7681992	62.417	24.454 #
29)	L6 AR-1254-4	6.786	5.671	3630804	2461212	31.392	12.706 #
30)	L6 AR-1254-5	7.246	6.114	7149584	14692752	57.726	54.511
31)	L7 AR-1260-1	6.656	5.565	5517982	8344839	47.124	39.054
32)	L7 AR-1260-2	6.928	5.771	15413396	8607482	111.075	33.472 #
33)	L7 AR-1260-3	7.332	5.925	2756539	5404267	26.693	22.935
34)	L7 AR-1260-4	7.577	6.431	3515758	5743381	30.014	29.724
35)	L7 AR-1260-5	7.916	6.696	5638376	9484200	24.812	21.154
36)	L8 AR-1262-1	7.332	6.159	2756539	6429139	18.274	22.253
37)	L8 AR-1262-2	7.916	6.431	5638376	5743381	21.564	22.511
38)	L8 AR-1262-3	8.229	7.001	4991164	6333970	27.288	33.045
39)	L8 AR-1262-4	8.316	7.067	2773326	10610610	31.592	29.141
40)	L8 AR-1262-5	8.950	7.605	2129805	1956404	21.335	12.135 #
41)	L9 AR-1268-1	8.229	7.001	4991164	6333970	11.695	7.844 #

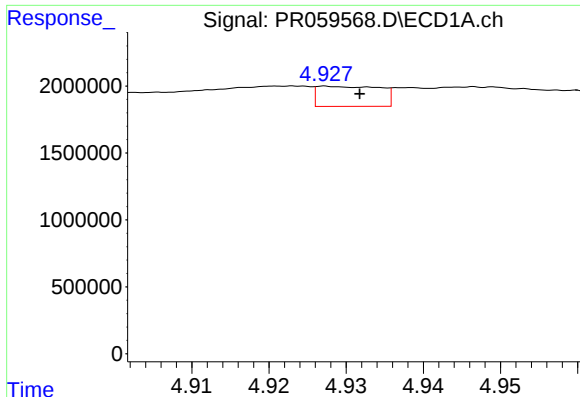
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
Data File : PR059568.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2023 03:33
Operator : YP\AJ
Sample : 01600-20
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 04:28:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
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

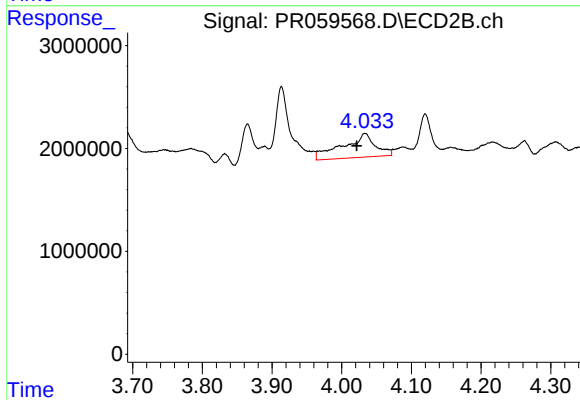
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.316	7.067	2773326	10610610	7.179	14.505 #
43)	L9 AR-1268-3	8.539	7.290	6623941	10952518	19.668	17.471
44)	L9 AR-1268-4	8.950	7.605	2129805	1956404	14.361	7.864 #
45)	L9 AR-1268-5	9.344	7.899	18008202	26117526	16.632	13.415

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



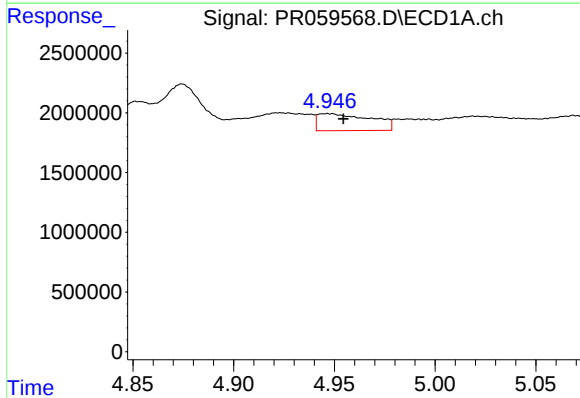
#3 AR-1016-1

R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 853757
Conc: 9.86 ng/ml



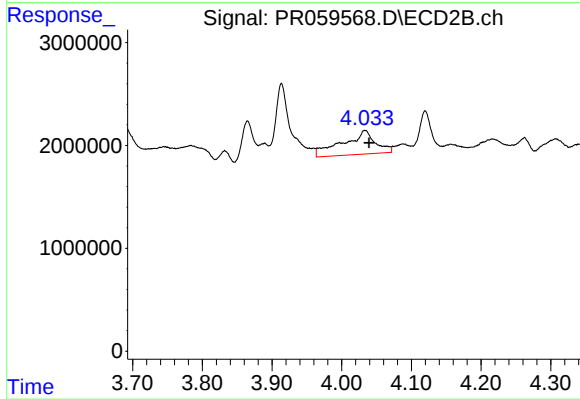
#3 AR-1016-1

R.T.: 4.033 min
Delta R.T.: 0.012 min
Response: 7542208
Conc: 54.32 ng/ml



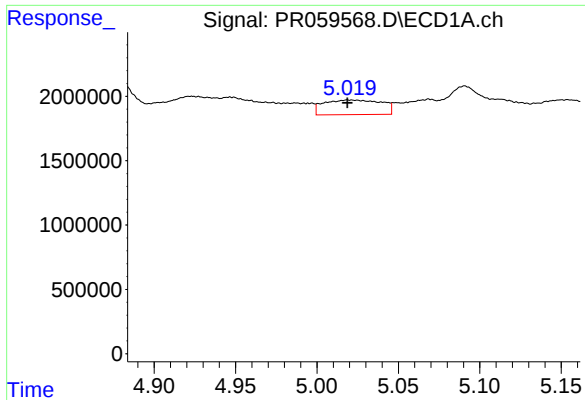
#4 AR-1016-2

R.T.: 4.947 min
Delta R.T.: -0.008 min
Response: 2627319
Conc: 22.10 ng/ml



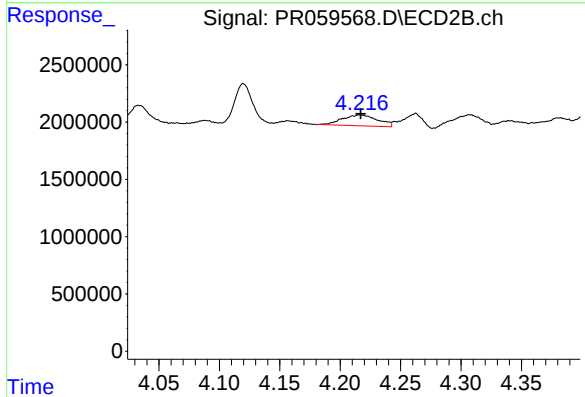
#4 AR-1016-2

R.T.: 4.033 min
Delta R.T.: -0.006 min
Response: 7542208
Conc: 39.15 ng/ml



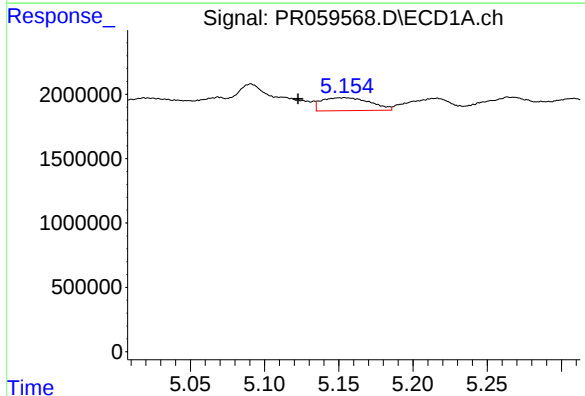
#5 AR-1016-3

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 2812922
Conc: 36.78 ng/ml



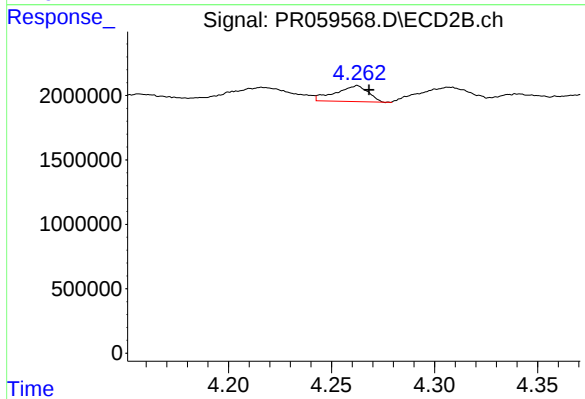
#5 AR-1016-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 1935523
Conc: 19.07 ng/ml



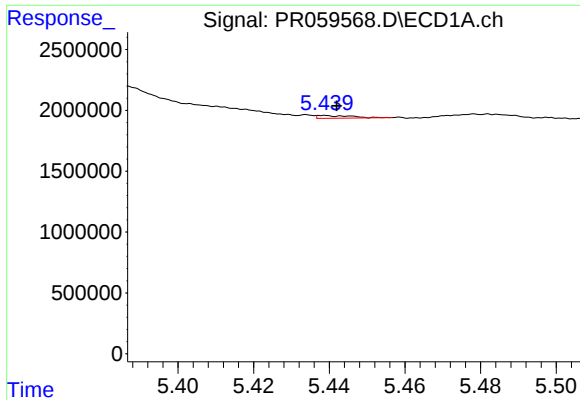
#6 AR-1016-4

R.T.: 5.154 min
Delta R.T.: 0.031 min
Response: 2275987
Conc: 36.58 ng/ml



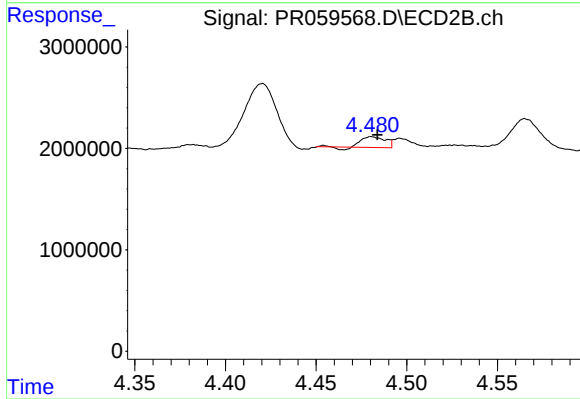
#6 AR-1016-4

R.T.: 4.262 min
Delta R.T.: -0.006 min
Response: 1361398
Conc: 17.73 ng/ml



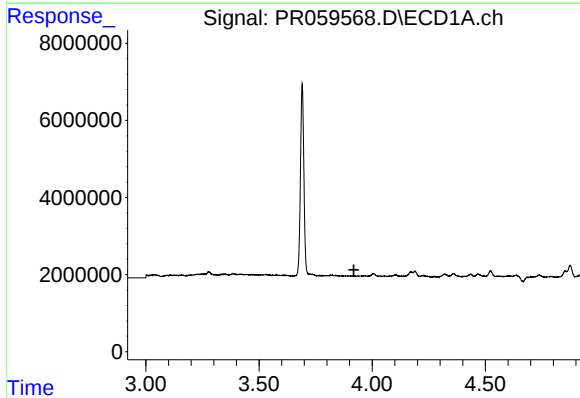
#7 AR-1016-5

R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 142170
Conc: 2.31 ng/ml



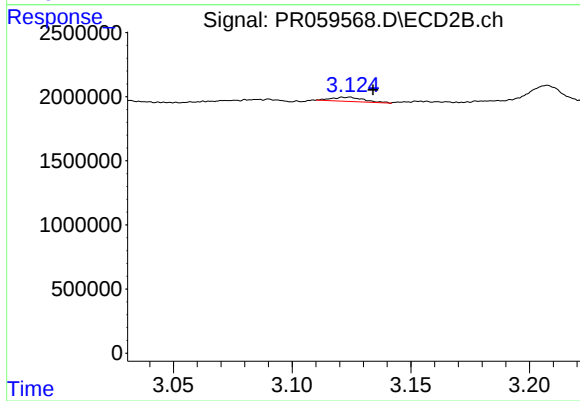
#7 AR-1016-5

R.T.: 4.481 min
Delta R.T.: -0.003 min
Response: 902187
Conc: 8.78 ng/ml



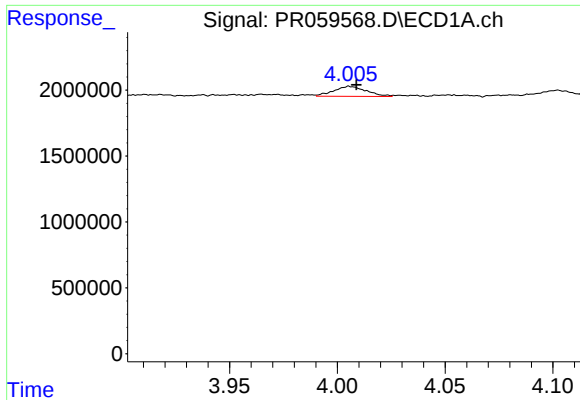
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



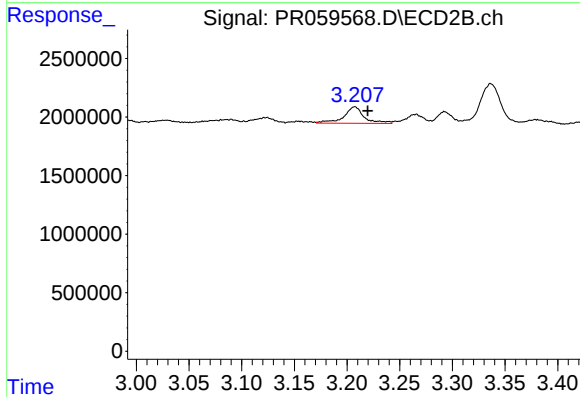
#8 AR-1221-1

R.T.: 3.123 min
Delta R.T.: -0.011 min
Response: 318395
Conc: 7.18 ng/ml



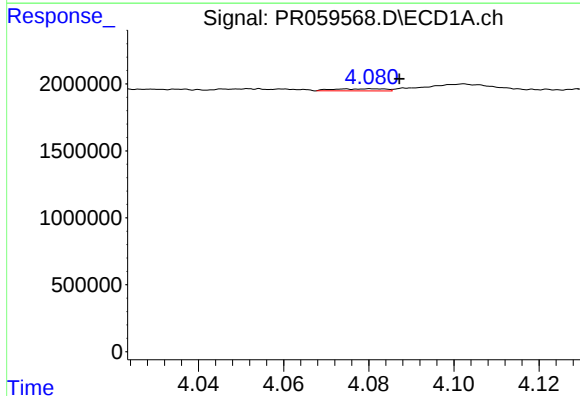
#9 AR-1221-2

R.T.: 4.005 min
Delta R.T.: -0.003 min
Response: 810863
Conc: 33.79 ng/ml



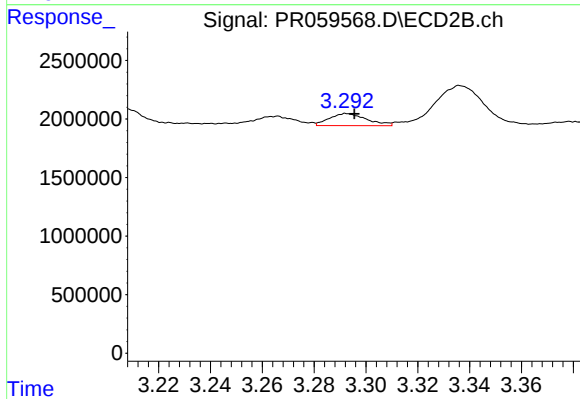
#9 AR-1221-2

R.T.: 3.207 min
Delta R.T.: -0.012 min
Response: 1895763
Conc: 60.02 ng/ml



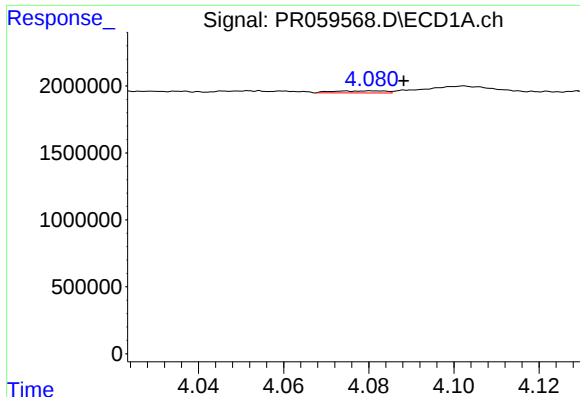
#10 AR-1221-3

R.T.: 4.075 min
Delta R.T.: -0.013 min
Response: 126790
Conc: 1.70 ng/ml



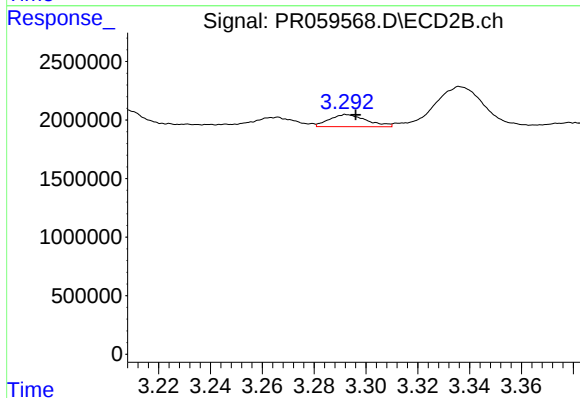
#10 AR-1221-3

R.T.: 3.293 min
Delta R.T.: -0.003 min
Response: 1033741
Conc: 9.55 ng/ml



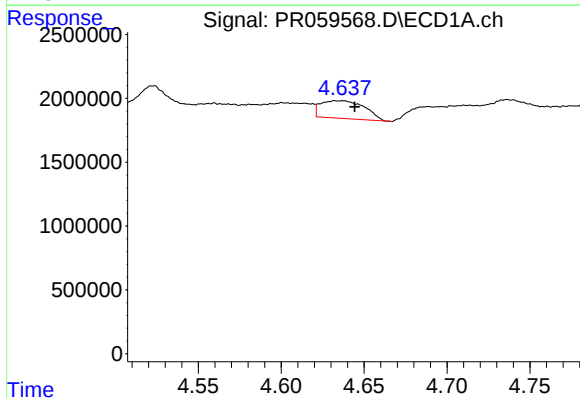
#11 AR-1232-1

R.T.: 4.075 min
Delta R.T.: -0.014 min
Response: 126790
Conc: 1.97 ng/ml



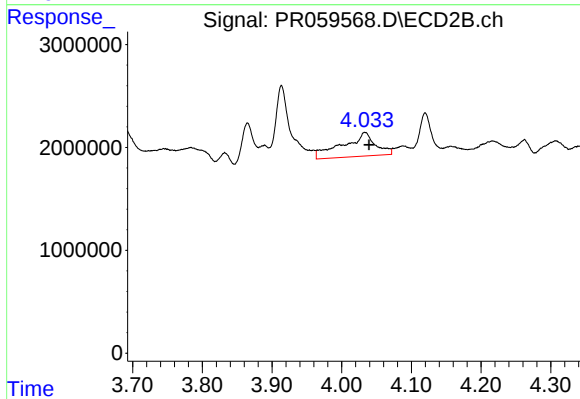
#11 AR-1232-1

R.T.: 3.293 min
Delta R.T.: -0.004 min
Response: 1033741
Conc: 11.44 ng/ml



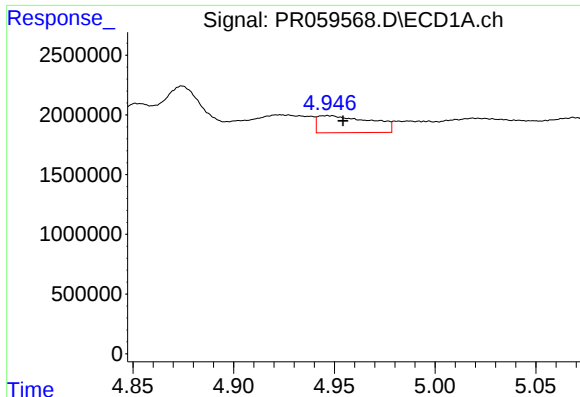
#12 AR-1232-2

R.T.: 4.632 min
Delta R.T.: -0.012 min
Response: 2554972
Conc: 85.70 ng/ml



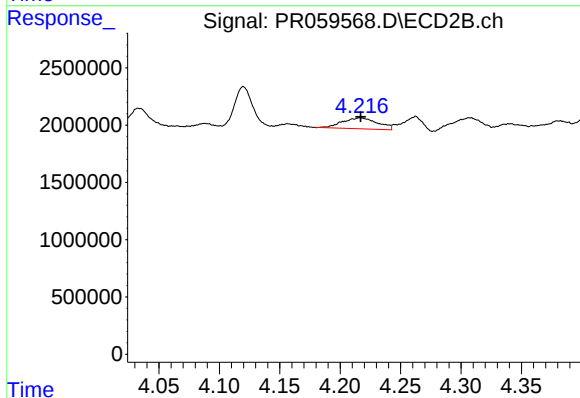
#12 AR-1232-2

R.T.: 4.033 min
Delta R.T.: -0.006 min
Response: 7542208
Conc: 87.49 ng/ml



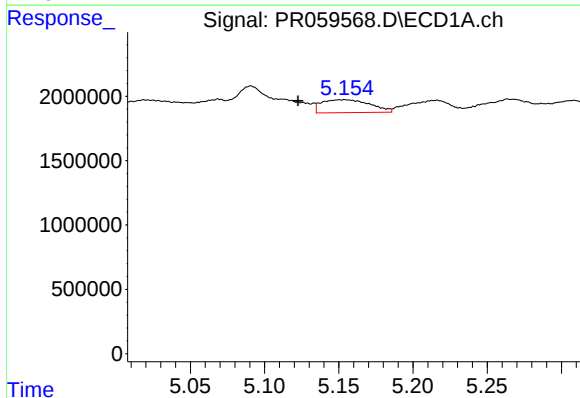
#13 AR-1232-3

R.T.: 4.947 min
Delta R.T.: -0.008 min
Response: 2627319
Conc: 46.70 ng/ml



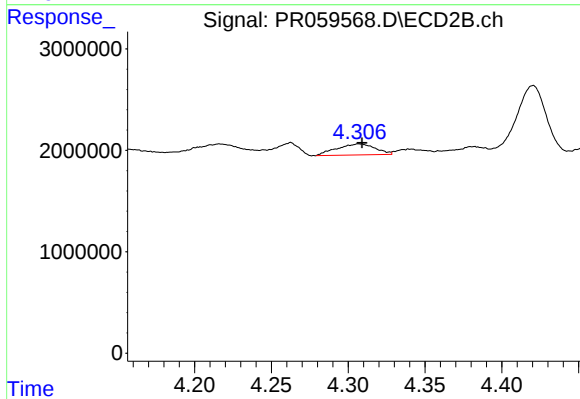
#13 AR-1232-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 1935523
Conc: 43.87 ng/ml



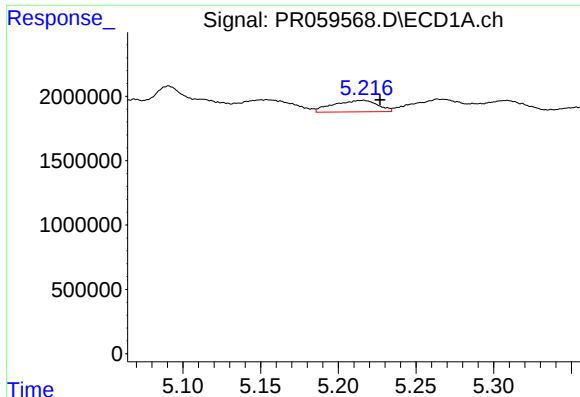
#14 AR-1232-4

R.T.: 5.154 min
Delta R.T.: 0.031 min
Response: 2275987
Conc: 78.71 ng/ml



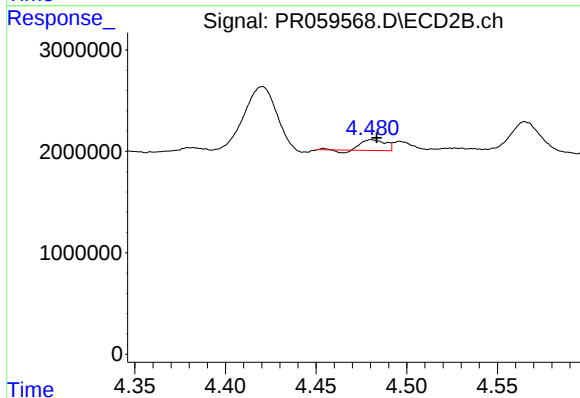
#14 AR-1232-4

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 1900905
Conc: 49.73 ng/ml



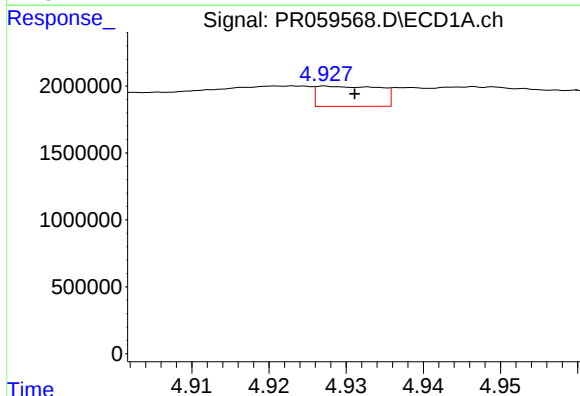
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.010 min
Response: 1754144
Conc: 82.86 ng/ml



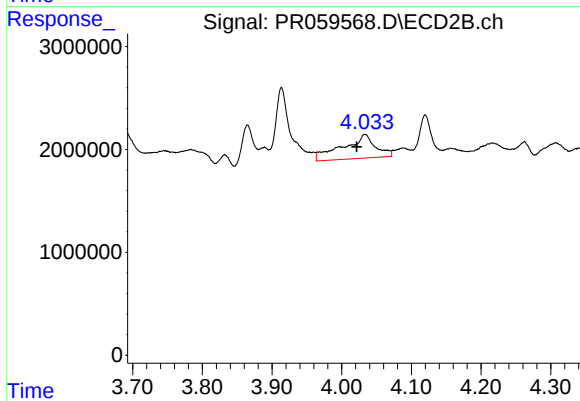
#15 AR-1232-5

R.T.: 4.481 min
Delta R.T.: -0.003 min
Response: 902187
Conc: 20.27 ng/ml



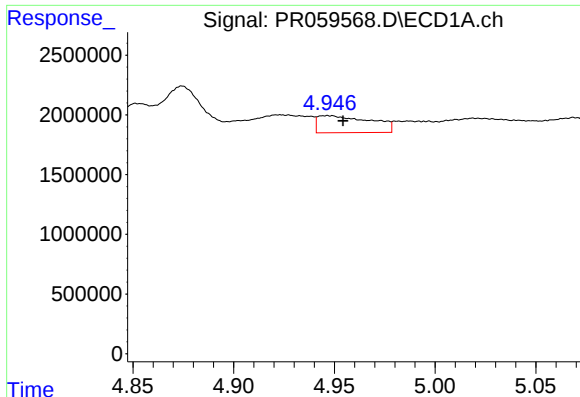
#16 AR-1242-1

R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 853757
Conc: 11.58 ng/ml



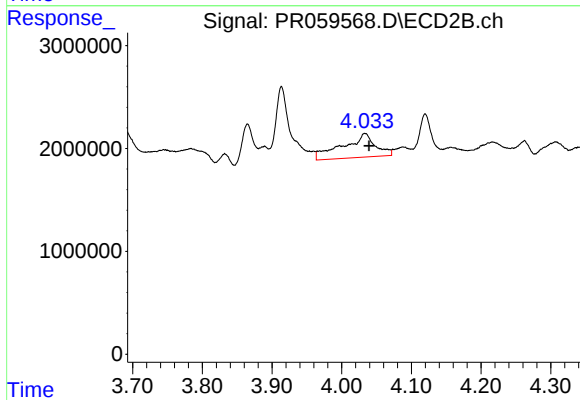
#16 AR-1242-1

R.T.: 4.033 min
Delta R.T.: 0.012 min
Response: 7542208
Conc: 65.65 ng/ml



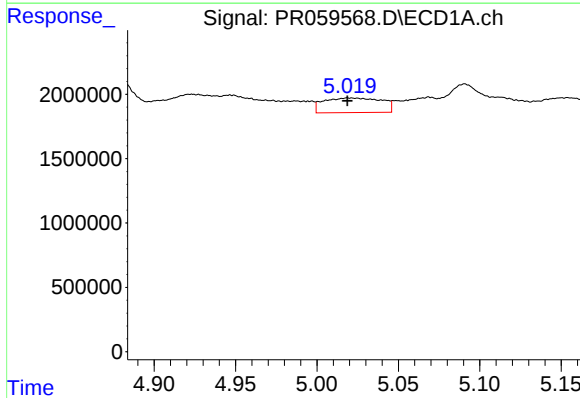
#17 AR-1242-2

R.T.: 4.947 min
Delta R.T.: -0.008 min
Response: 2627319
Conc: 25.99 ng/ml



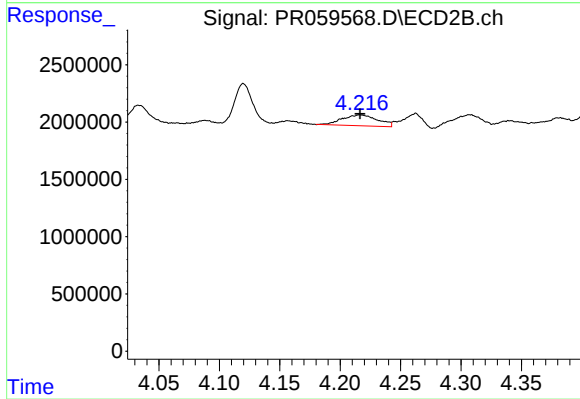
#17 AR-1242-2

R.T.: 4.033 min
Delta R.T.: -0.006 min
Response: 7542208
Conc: 47.24 ng/ml



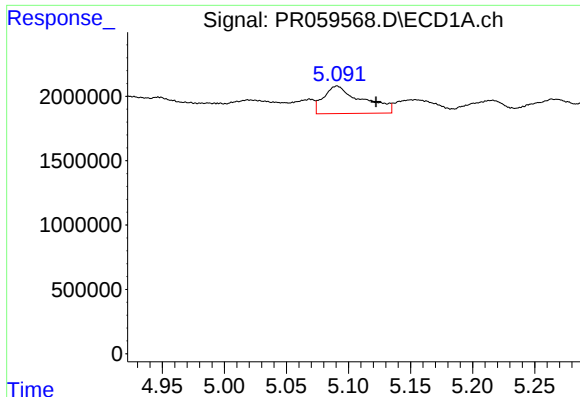
#18 AR-1242-3

R.T.: 5.019 min
Delta R.T.: 0.000 min
Response: 2812922
Conc: 43.10 ng/ml



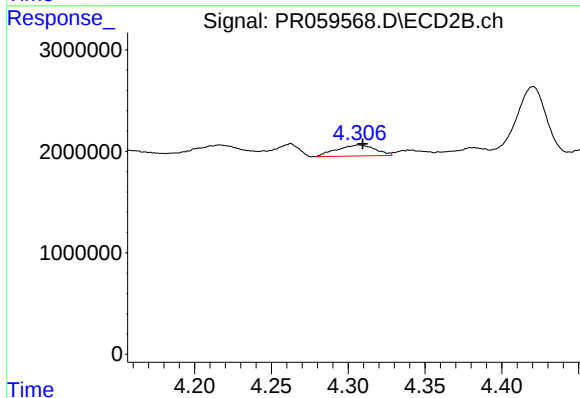
#18 AR-1242-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 1935523
Conc: 22.98 ng/ml



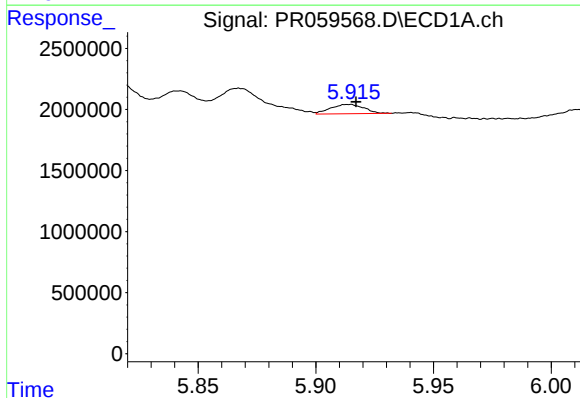
#19 AR-1242-4

R.T.: 5.091 min
Delta R.T.: -0.031 min
Response: 4618196
Conc: 86.56 ng/ml



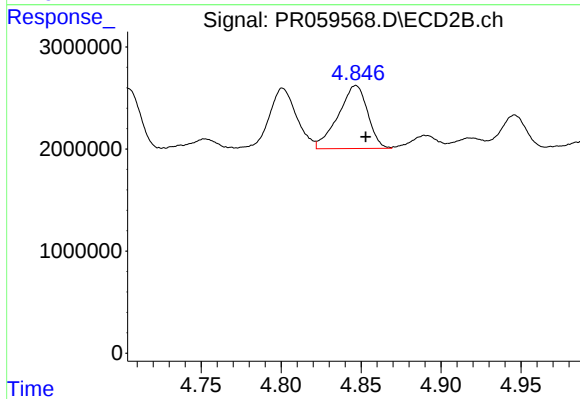
#19 AR-1242-4

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 1900905
Conc: 23.86 ng/ml



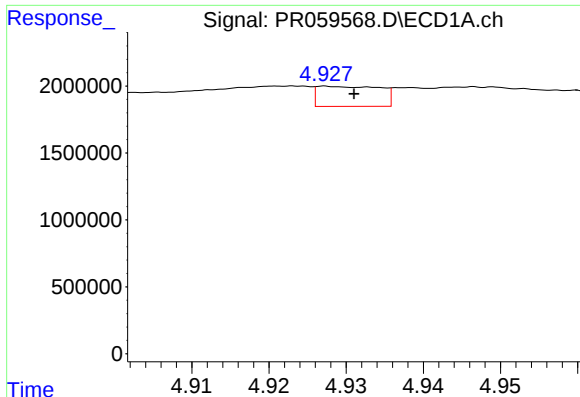
#20 AR-1242-5

R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 750221
Conc: 13.96 ng/ml



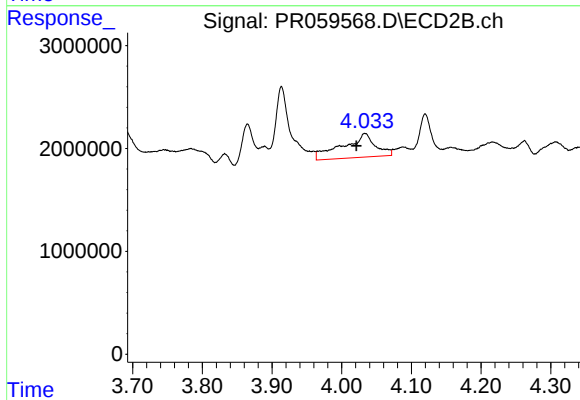
#20 AR-1242-5

R.T.: 4.847 min
Delta R.T.: -0.006 min
Response: 7932150
Conc: 76.74 ng/ml



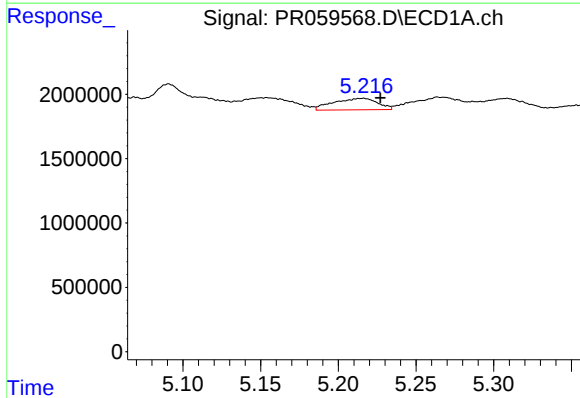
#21 AR-1248-1

R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 853757
Conc: 15.17 ng/ml



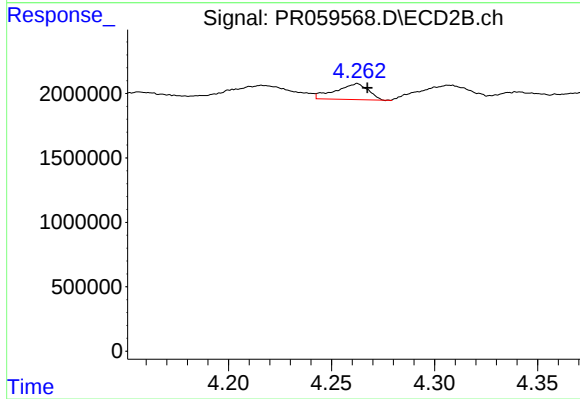
#21 AR-1248-1

R.T.: 4.033 min
Delta R.T.: 0.012 min
Response: 7542208
Conc: 86.86 ng/ml



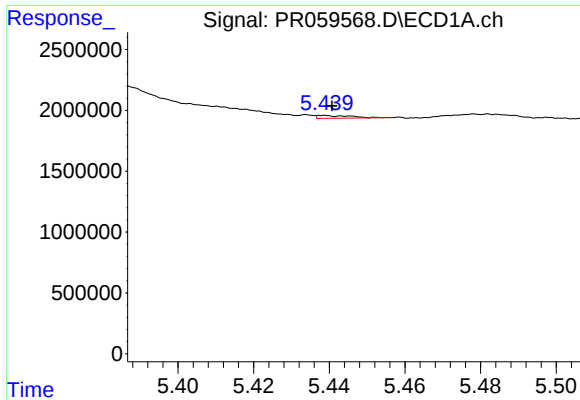
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: -0.011 min
Response: 1754144
Conc: 24.06 ng/ml



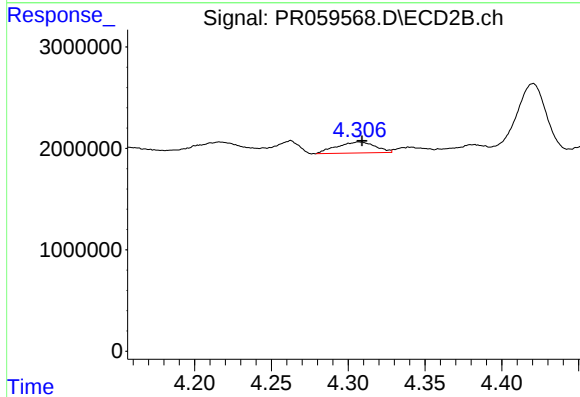
#22 AR-1248-2

R.T.: 4.262 min
Delta R.T.: -0.005 min
Response: 1361398
Conc: 11.61 ng/ml



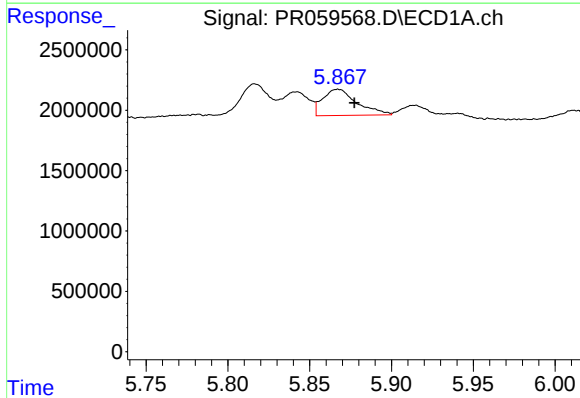
#23 AR-1248-3

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 142170
Conc: 1.66 ng/ml



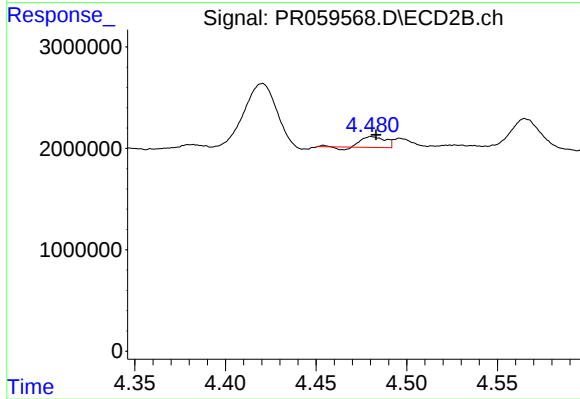
#23 AR-1248-3

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 1900905
Conc: 15.83 ng/ml



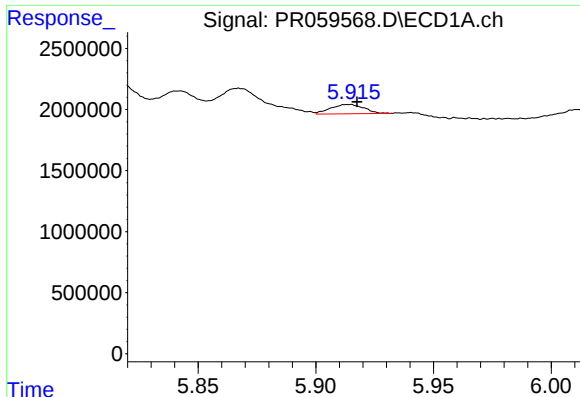
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.010 min
Response: 3155229
Conc: 33.16 ng/ml



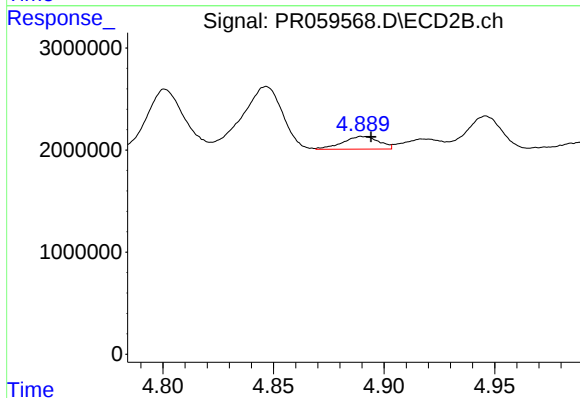
#24 AR-1248-4

R.T.: 4.481 min
Delta R.T.: -0.003 min
Response: 902187
Conc: 6.13 ng/ml



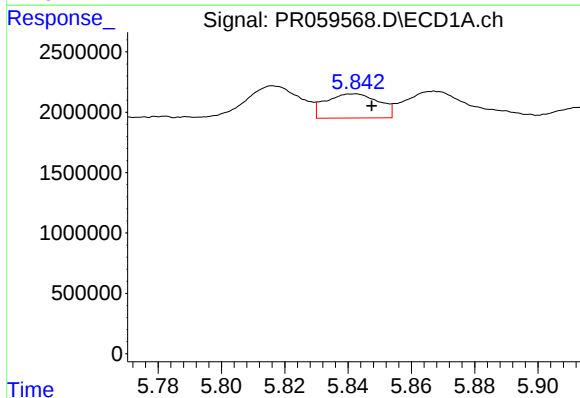
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: -0.003 min
Response: 750221
Conc: 8.14 ng/ml



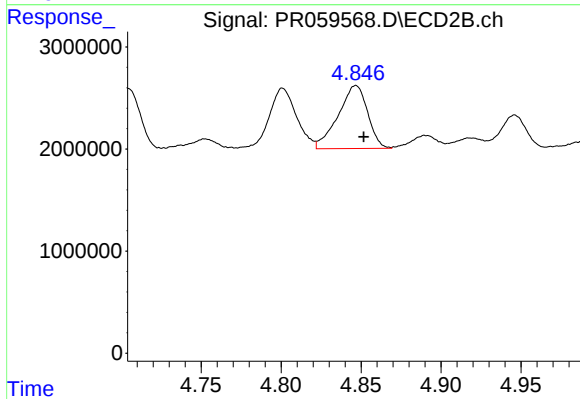
#25 AR-1248-5

R.T.: 4.890 min
Delta R.T.: -0.004 min
Response: 1411343
Conc: 9.56 ng/ml



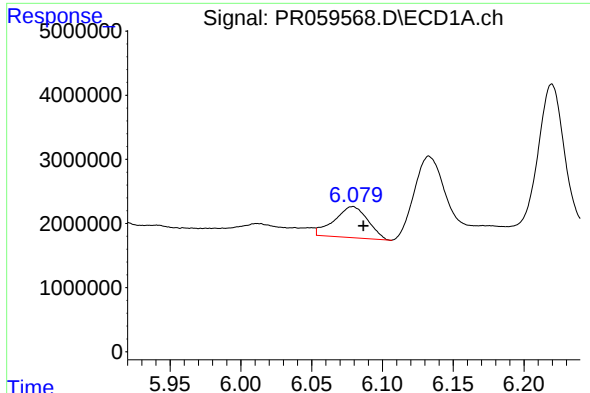
#26 AR-1254-1

R.T.: 5.842 min
Delta R.T.: -0.005 min
Response: 2333466
Conc: 24.70 ng/ml



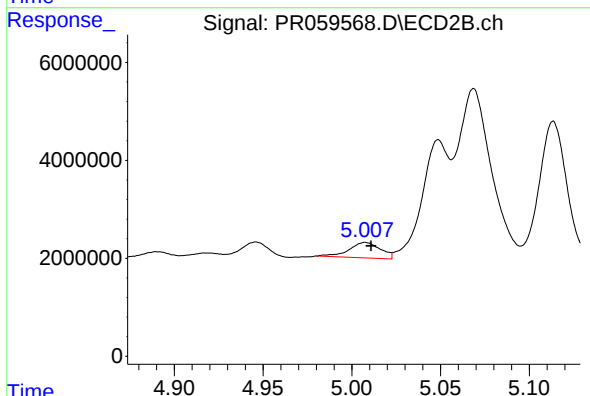
#26 AR-1254-1

R.T.: 4.847 min
Delta R.T.: -0.005 min
Response: 7932150
Conc: 35.21 ng/ml



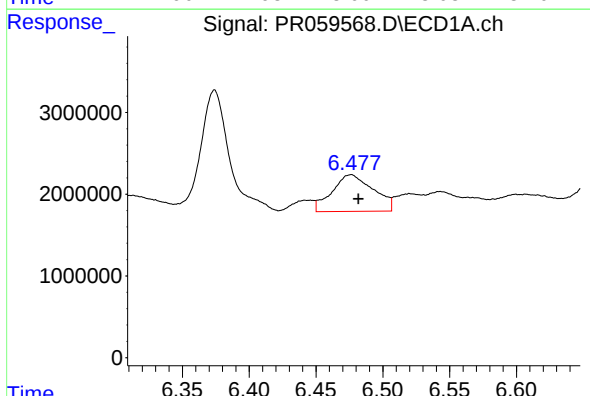
#27 AR-1254-2

R.T.: 6.079 min
Delta R.T.: -0.007 min
Response: 8021784
Conc: 54.95 ng/ml



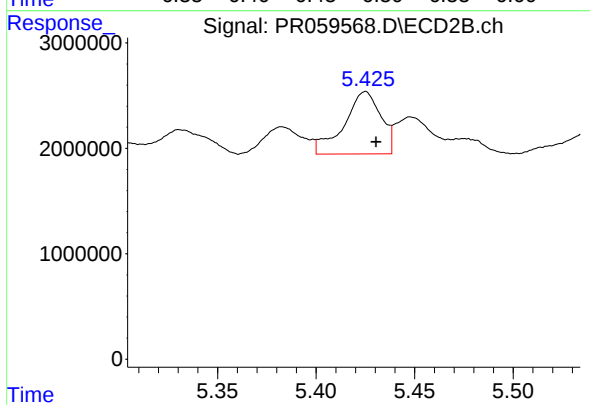
#27 AR-1254-2

R.T.: 5.008 min
Delta R.T.: -0.003 min
Response: 3890018
Conc: 20.23 ng/ml



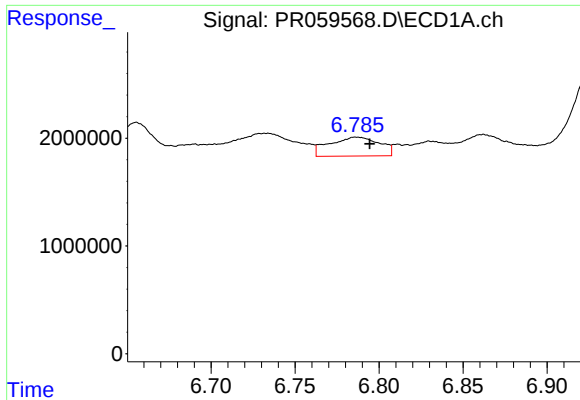
#28 AR-1254-3

R.T.: 6.477 min
Delta R.T.: -0.005 min
Response: 9631933
Conc: 62.42 ng/ml



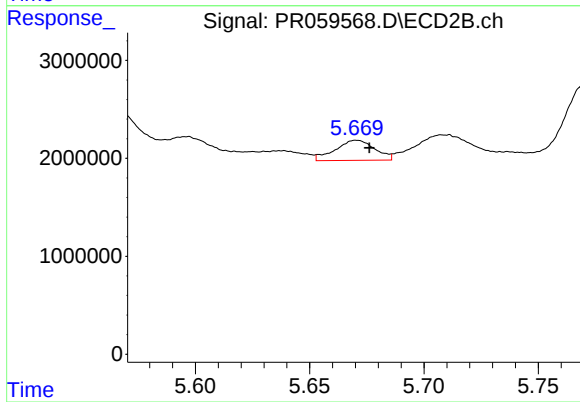
#28 AR-1254-3

R.T.: 5.425 min
Delta R.T.: -0.005 min
Response: 7681992
Conc: 24.45 ng/ml



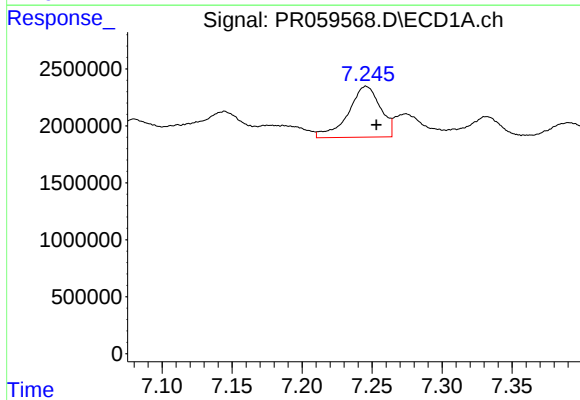
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: -0.009 min
Response: 3630804
Conc: 31.39 ng/ml



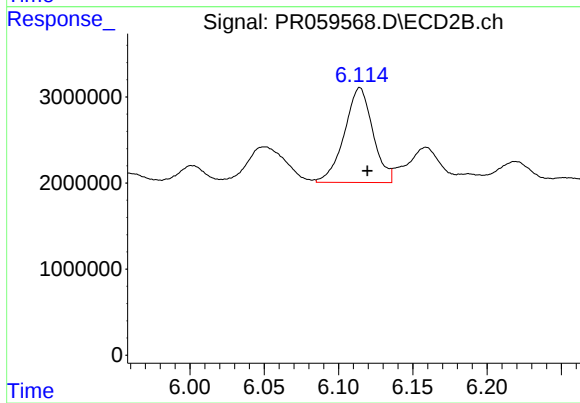
#29 AR-1254-4

R.T.: 5.671 min
Delta R.T.: -0.006 min
Response: 2461212
Conc: 12.71 ng/ml



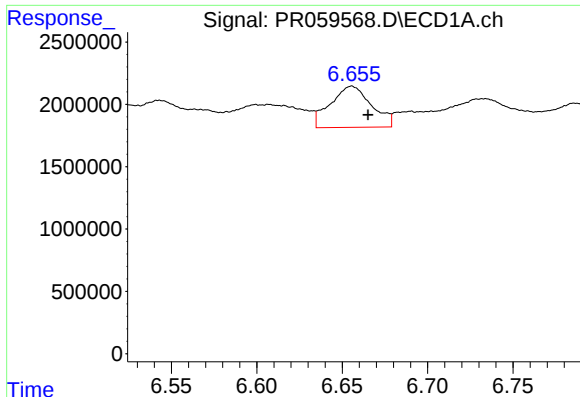
#30 AR-1254-5

R.T.: 7.246 min
Delta R.T.: -0.008 min
Response: 7149584
Conc: 57.73 ng/ml



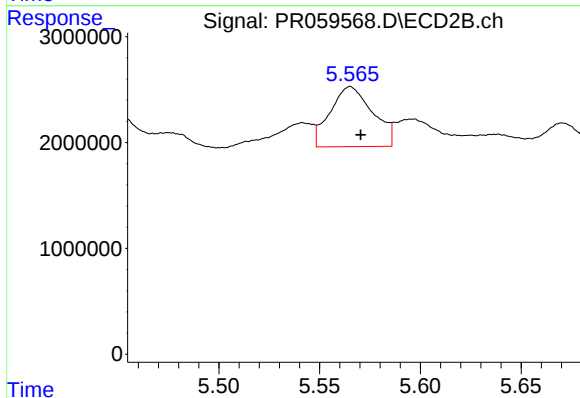
#30 AR-1254-5

R.T.: 6.114 min
Delta R.T.: -0.005 min
Response: 14692752
Conc: 54.51 ng/ml



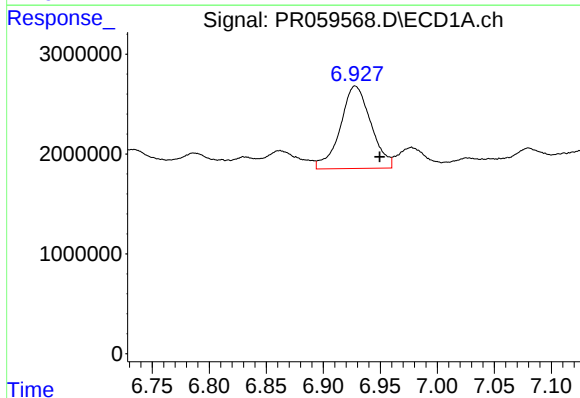
#31 AR-1260-1

R.T.: 6.656 min
Delta R.T.: -0.010 min
Response: 5517982
Conc: 47.12 ng/ml



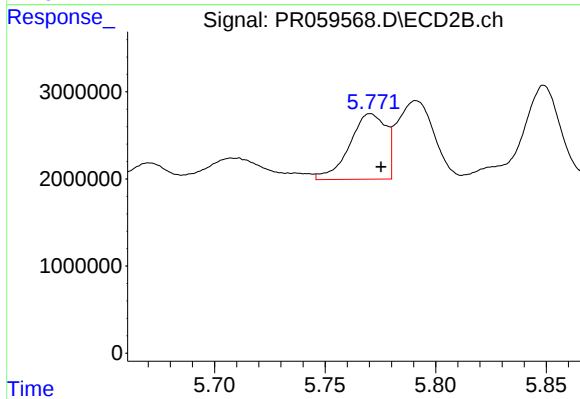
#31 AR-1260-1

R.T.: 5.565 min
Delta R.T.: -0.005 min
Response: 8344839
Conc: 39.05 ng/ml



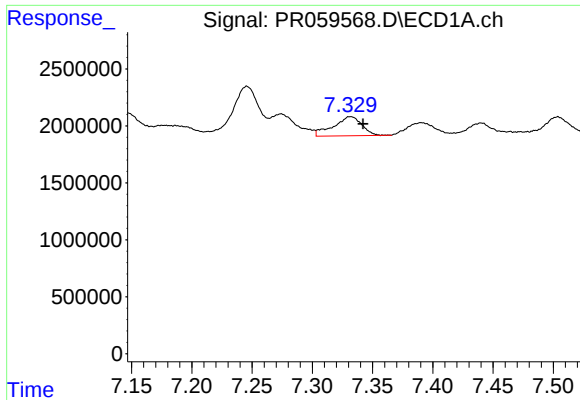
#32 AR-1260-2

R.T.: 6.928 min
Delta R.T.: -0.022 min
Response: 15413396
Conc: 111.07 ng/ml



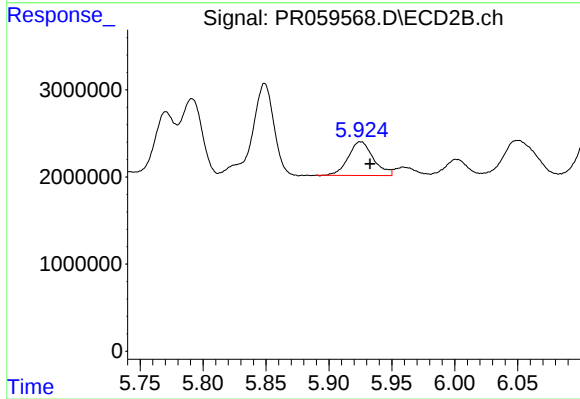
#32 AR-1260-2

R.T.: 5.771 min
Delta R.T.: -0.005 min
Response: 8607482
Conc: 33.47 ng/ml



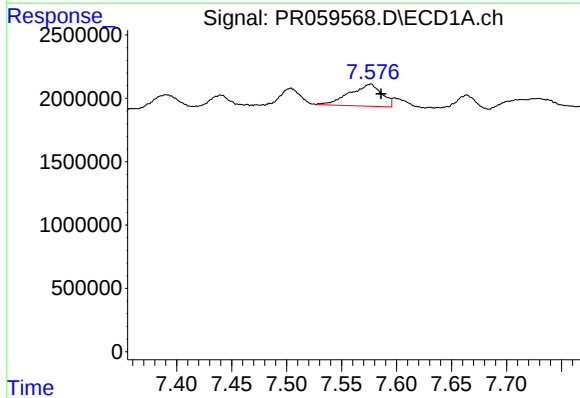
#33 AR-1260-3

R.T.: 7.332 min
Delta R.T.: -0.010 min
Response: 2756539
Conc: 26.69 ng/ml



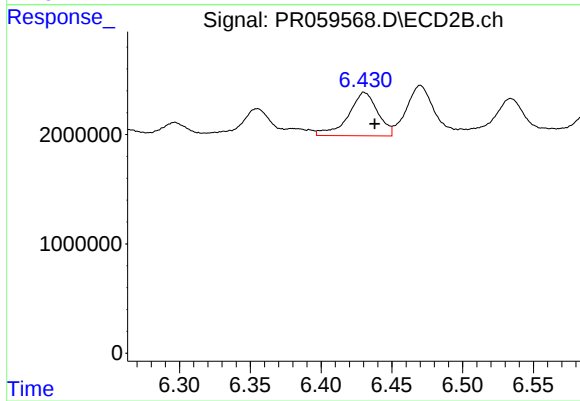
#33 AR-1260-3

R.T.: 5.925 min
Delta R.T.: -0.008 min
Response: 5404267
Conc: 22.93 ng/ml



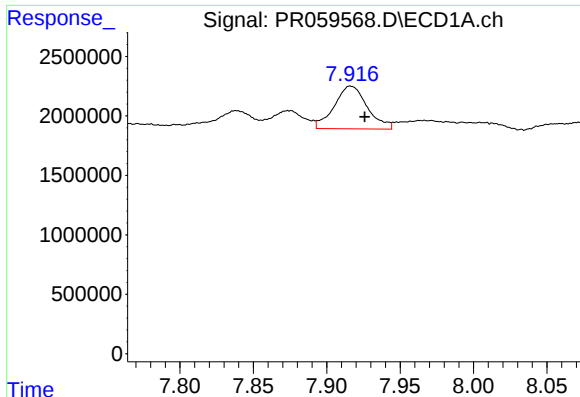
#34 AR-1260-4

R.T.: 7.577 min
Delta R.T.: -0.009 min
Response: 3515758
Conc: 30.01 ng/ml



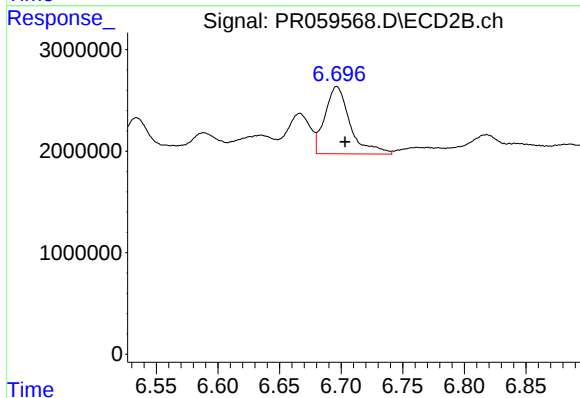
#34 AR-1260-4

R.T.: 6.431 min
Delta R.T.: -0.007 min
Response: 5743381
Conc: 29.72 ng/ml



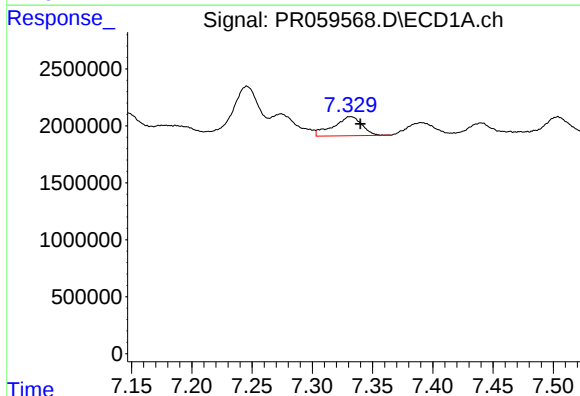
#35 AR-1260-5

R.T.: 7.916 min
Delta R.T.: -0.010 min
Response: 5638376
Conc: 24.81 ng/ml



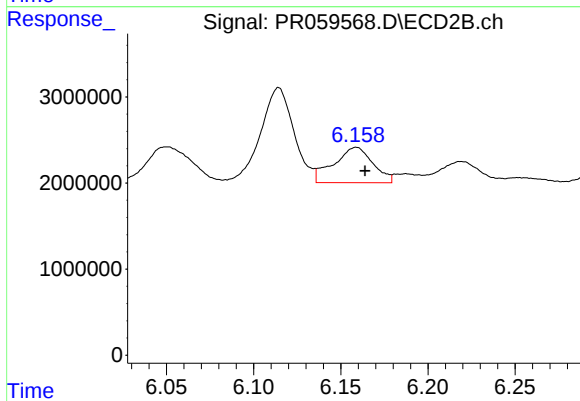
#35 AR-1260-5

R.T.: 6.696 min
Delta R.T.: -0.007 min
Response: 9484200
Conc: 21.15 ng/ml



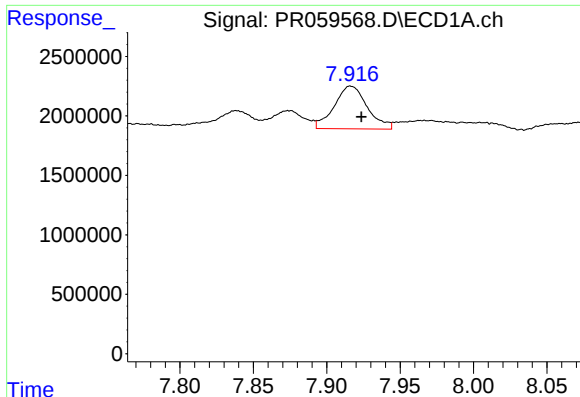
#36 AR-1262-1

R.T.: 7.332 min
Delta R.T.: -0.008 min
Response: 2756539
Conc: 18.27 ng/ml



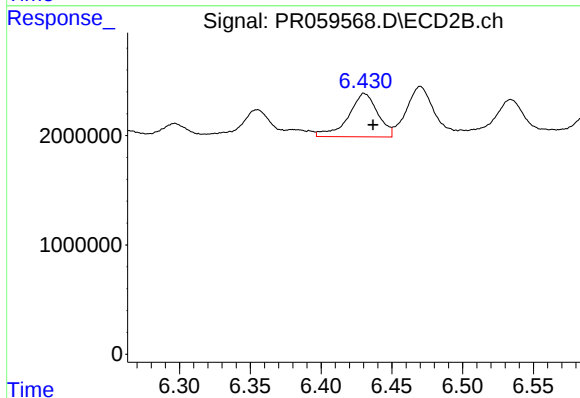
#36 AR-1262-1

R.T.: 6.159 min
Delta R.T.: -0.005 min
Response: 6429139
Conc: 22.25 ng/ml



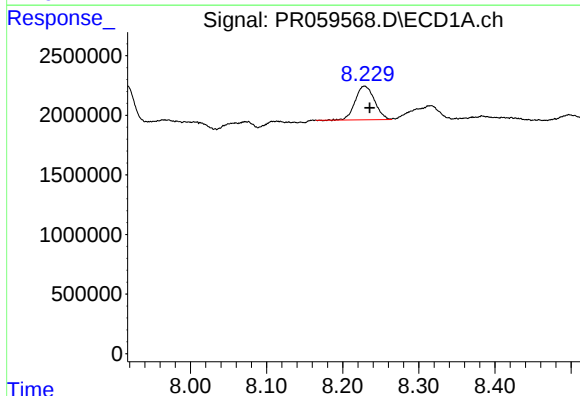
#37 AR-1262-2

R.T.: 7.916 min
Delta R.T.: -0.008 min
Response: 5638376
Conc: 21.56 ng/ml



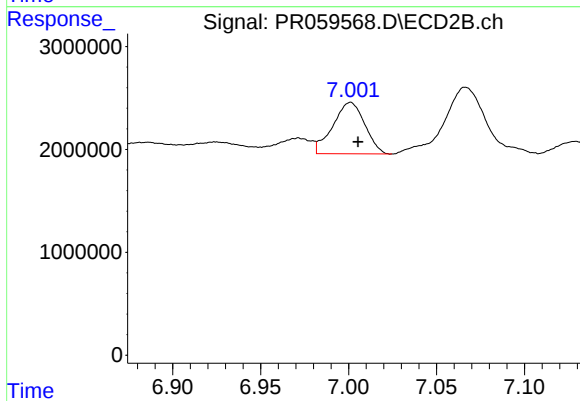
#37 AR-1262-2

R.T.: 6.431 min
Delta R.T.: -0.006 min
Response: 5743381
Conc: 22.51 ng/ml



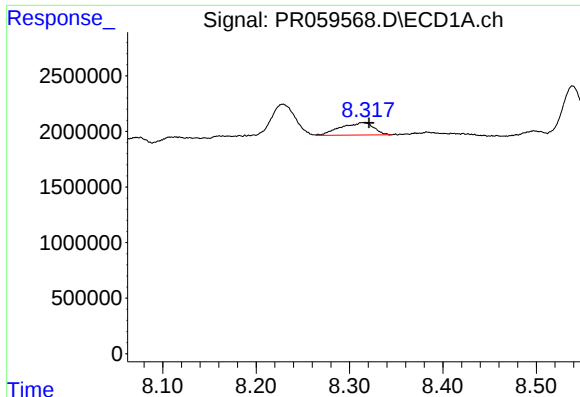
#38 AR-1262-3

R.T.: 8.229 min
Delta R.T.: -0.007 min
Response: 4991164
Conc: 27.29 ng/ml



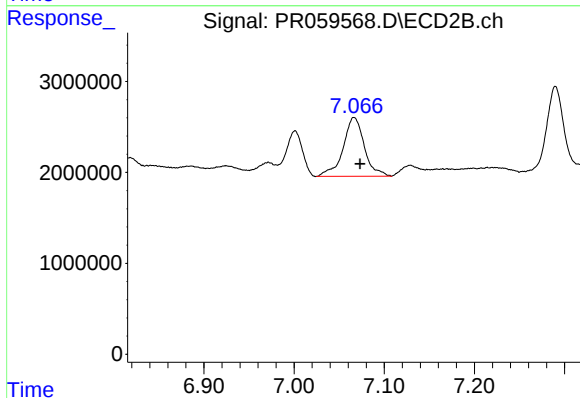
#38 AR-1262-3

R.T.: 7.001 min
Delta R.T.: -0.004 min
Response: 6333970
Conc: 33.05 ng/ml



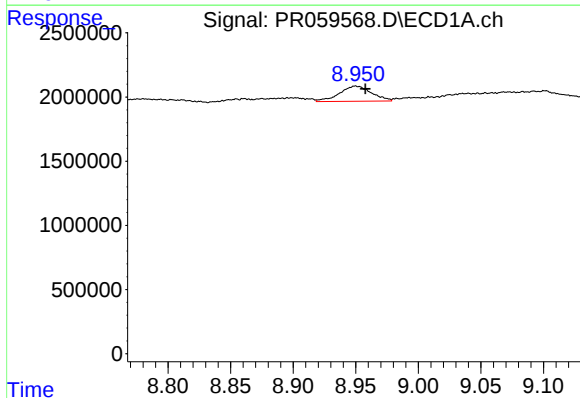
#39 AR-1262-4

R.T.: 8.316 min
Delta R.T.: -0.005 min
Response: 2773326
Conc: 31.59 ng/ml



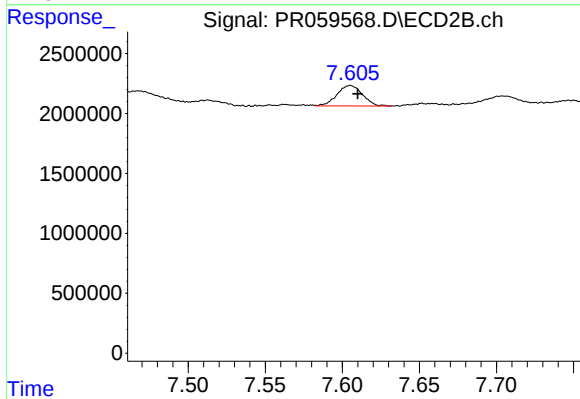
#39 AR-1262-4

R.T.: 7.067 min
Delta R.T.: -0.007 min
Response: 10610610
Conc: 29.14 ng/ml



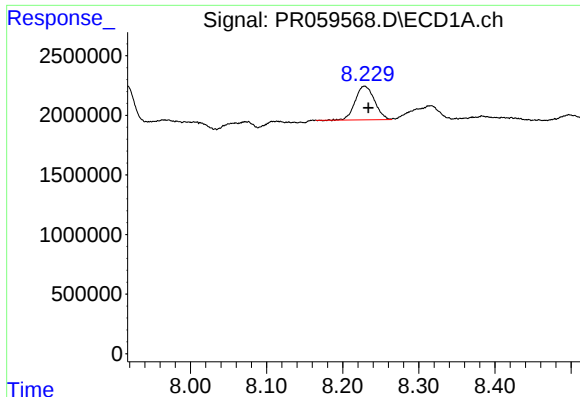
#40 AR-1262-5

R.T.: 8.950 min
Delta R.T.: -0.008 min
Response: 2129805
Conc: 21.33 ng/ml



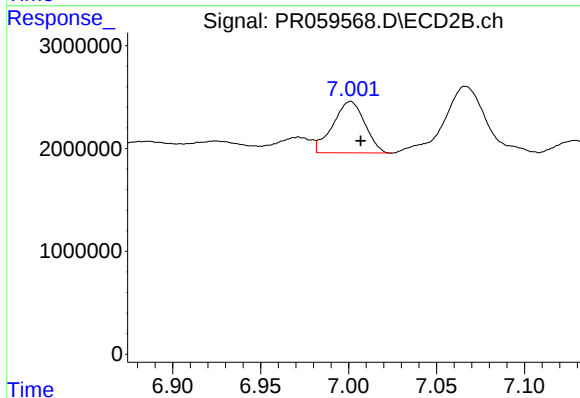
#40 AR-1262-5

R.T.: 7.605 min
Delta R.T.: -0.005 min
Response: 1956404
Conc: 12.13 ng/ml



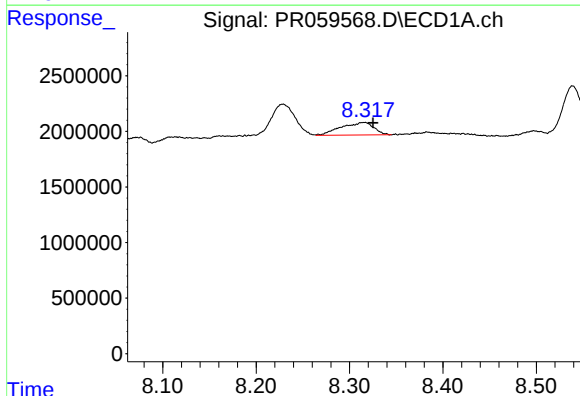
#41 AR-1268-1

R.T.: 8.229 min
Delta R.T.: -0.005 min
Response: 4991164
Conc: 11.69 ng/ml



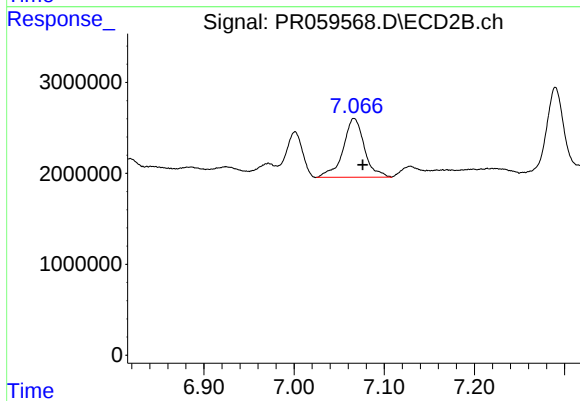
#41 AR-1268-1

R.T.: 7.001 min
Delta R.T.: -0.006 min
Response: 6333970
Conc: 7.84 ng/ml



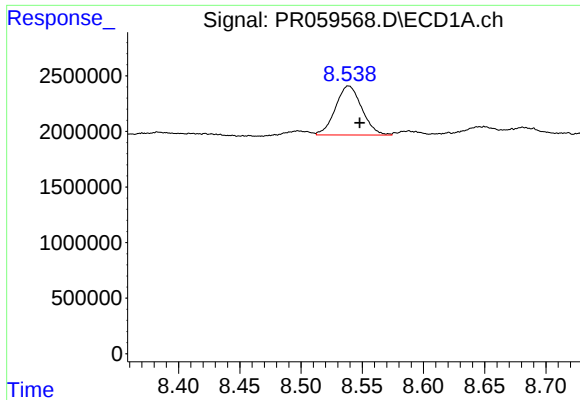
#42 AR-1268-2

R.T.: 8.316 min
Delta R.T.: -0.010 min
Response: 2773326
Conc: 7.18 ng/ml



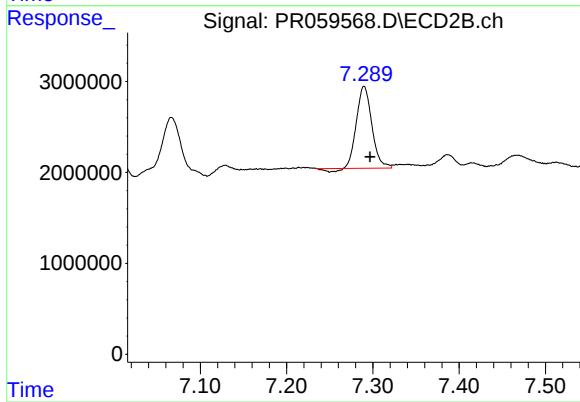
#42 AR-1268-2

R.T.: 7.067 min
Delta R.T.: -0.010 min
Response: 10610610
Conc: 14.50 ng/ml



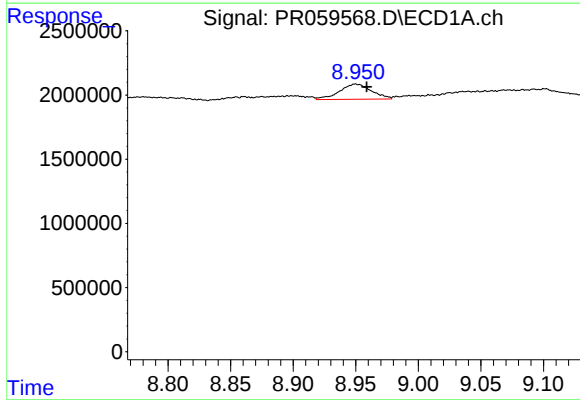
#43 AR-1268-3

R.T.: 8.539 min
Delta R.T.: -0.009 min
Response: 6623941
Conc: 19.67 ng/ml



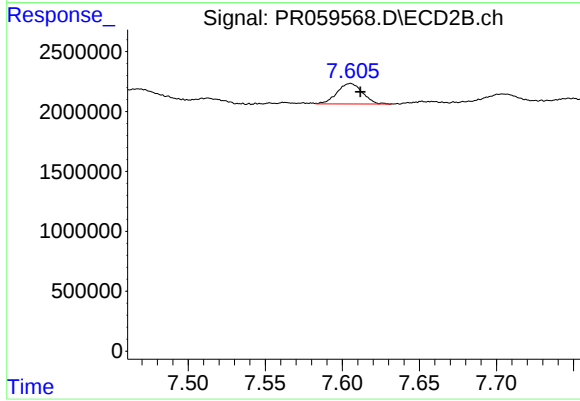
#43 AR-1268-3

R.T.: 7.290 min
Delta R.T.: -0.007 min
Response: 10952518
Conc: 17.47 ng/ml



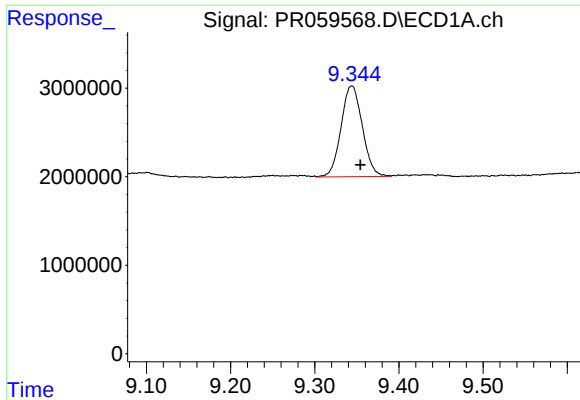
#44 AR-1268-4

R.T.: 8.950 min
Delta R.T.: -0.009 min
Response: 2129805
Conc: 14.36 ng/ml



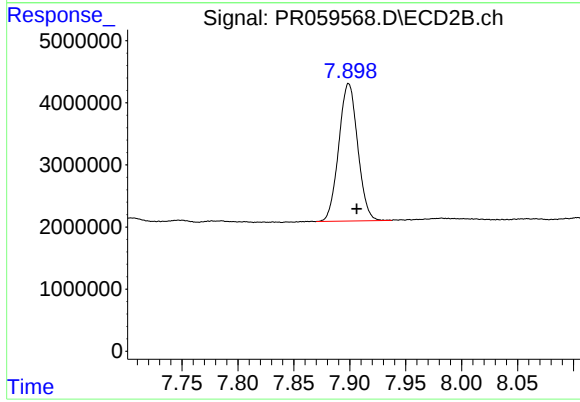
#44 AR-1268-4

R.T.: 7.605 min
Delta R.T.: -0.006 min
Response: 1956404
Conc: 7.86 ng/ml



#45 AR-1268-5

R.T.: 9.344 min
Delta R.T.: -0.010 min
Response: 18008202
Conc: 16.63 ng/ml



#45 AR-1268-5

R.T.: 7.899 min
Delta R.T.: -0.007 min
Response: 26117526
Conc: 13.41 ng/ml