

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013023\
 Data File : PR059280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2023 19:09
 Operator : YP\AJ
 Sample : 01362-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 20:58:33 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...	3.686	2.911	19223.9E6	84473126	7086.524	21.244 #
2)	SA Decachlor...	9.667	8.145	84524353	129.1E6	40.413	40.448
Target Compounds							
3)	L1 AR-1016-1	4.970f	4.073f	81320.4E6	97266.9E6	938833.525	700551.027 #
4)	L1 AR-1016-2	4.970	4.073	81320.4E6	97266.9E6	684161.061	504842.430 #
5)	L1 AR-1016-3	5.027	4.228	45981.9E6	46530.3E6	601191.773	458332.179
6)	L1 AR-1016-4	5.127	4.278	42864.2E6	45578.7E6	688939.989	593451.984
7)	L1 AR-1016-5	5.443	4.498	46392.2E6	51795.8E6	754731.797	504034.600 #
8)	L2 AR-1221-1	3.916	3.137	15712.0E6	27690.6E6	463858.818	624447.969 #
9)	L2 AR-1221-2	4.009	3.224	16281.0E6	27411.5E6	678439.163	867906.934 #
10)	L2 AR-1221-3	4.097	3.311	39601.3E6	43821.0E6	530016.685	404642.806
11)	L3 AR-1232-1	4.097	3.311	39601.3E6	43821.0E6	614530.545	484748.047
12)	L3 AR-1232-2	4.652	4.073	39261.8E6	97266.9E6	1316976.938	1128275.474
13)	L3 AR-1232-3	4.970	4.228	81320.4E6	46530.3E6	1445562.480	1054588.019 #
14)	L3 AR-1232-4	5.127	4.278	42864.2E6	45578.7E6	1482334.585	1192336.004
15)	L3 AR-1232-5	5.228	4.498	38477.5E6	51795.8E6	1817566.413	1163840.520 #
16)	L4 AR-1242-1	4.970f	4.073f	81320.4E6	97266.9E6	1102808.744	846597.267
17)	L4 AR-1242-2	4.970	4.073	81320.4E6	97266.9E6	804400.207	609197.476
18)	L4 AR-1242-3	5.027	4.228	45981.9E6	46530.3E6	704575.808	552517.984
19)	L4 AR-1242-4	5.127	4.278	42864.2E6	45578.7E6	803439.024	572049.510 #
20)	L4 AR-1242-5	5.915	4.857	22962.9E6	38981.3E6	427159.923	377106.892
21)	L5 AR-1248-1	4.970f	4.073f	81320.4E6	97266.9E6	1445420.769	1120179.250
22)	L5 AR-1248-2	5.228	4.278	38477.5E6	45578.7E6	527796.429	388741.865 #
23)	L5 AR-1248-3	5.443	4.278	46392.2E6	45578.7E6	540232.515	379545.828 #
24)	L5 AR-1248-4	5.876	4.498	25595.9E6	51795.8E6	268969.150	351707.609 #
25)	L5 AR-1248-5	5.915	4.895	22962.9E6	32917.9E6	249021.411	222893.549
26)	L6 AR-1254-1	5.845	4.857	27275.4E6	38981.3E6	288751.793	173039.593 #
27)	L6 AR-1254-2	6.084	5.009	9650.5E6	4772.2E6	66102.656	24811.682 #
28)	L6 AR-1254-3	6.479	5.428	707.6E6	1547.9E6	4585.213	4927.436
29)	L6 AR-1254-4	6.792	5.673	487.7E6	1013.8E6	4216.851	5233.345
30)	L6 AR-1254-5	7.251	6.118	96539796	233.6E6	779.465	866.541
31)	L7 AR-1260-1	6.660	5.577	61938096	491.1E6	528.958	2298.221 #
32)	L7 AR-1260-2	6.944	5.773	53720476	107.8E6	387.131	419.311
33)	L7 AR-1260-3	7.337	5.928	9689527	98150162	93.830	416.533 #
34)	L7 AR-1260-4	7.559	6.434	103.3E6	24255880	881.743	125.533 #
35)	L7 AR-1260-5	7.921	6.700	27868179	52054104	122.633	116.106
36)	L8 AR-1262-1	7.337	6.189	9689527	14635470	64.234	50.657
37)	L8 AR-1262-2	7.921	6.434	27868179	24255880	106.584	95.069
38)	L8 AR-1262-3	8.241	7.004	23655825	8006158	129.333	41.769 #
39)	L8 AR-1262-4	8.299	7.070	6382356	51779500	72.705	142.210 #
40)	L8 AR-1262-5	8.956	7.609	6076899	10805738	60.874	67.024
41)	L9 AR-1268-1	8.241	7.004	23655825	8006158	55.428	9.915 #

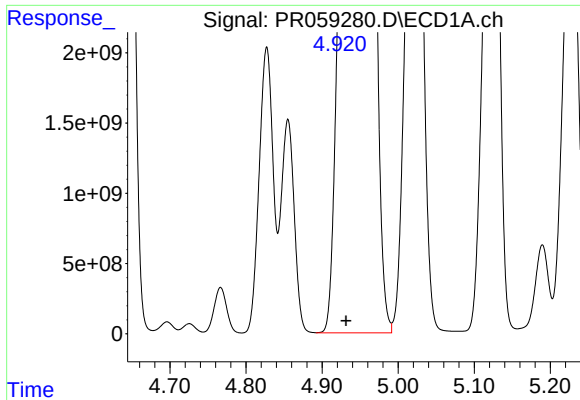
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013023\
 Data File : PR059280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2023 19:09
 Operator : YP\AJ
 Sample : 01362-15
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 20:58:33 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

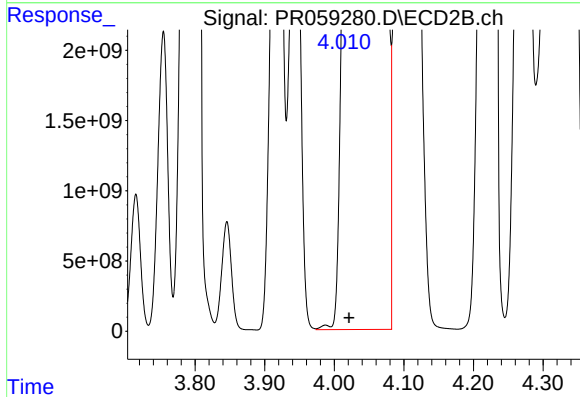
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.299	7.070	6382356	51779500	16.522	70.784 #
43) L9	AR-1268-3	8.553	7.298	5044238	8462782	14.978	13.499
44) L9	AR-1268-4	8.956	7.609	6076899	10805738	40.976	43.436
45) L9	AR-1268-5	9.350	7.903	3225892	2204668	2.979	1.132 #

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



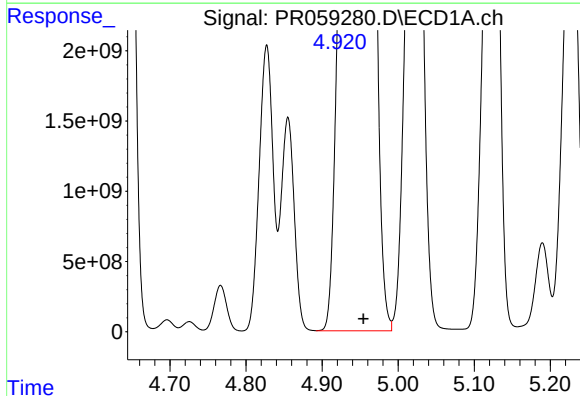
#3 AR-1016-1

R.T.: 4.970 min
Delta R.T.: 0.038 min
Response: 81320448176
Conc: 938833.52 ng/ml



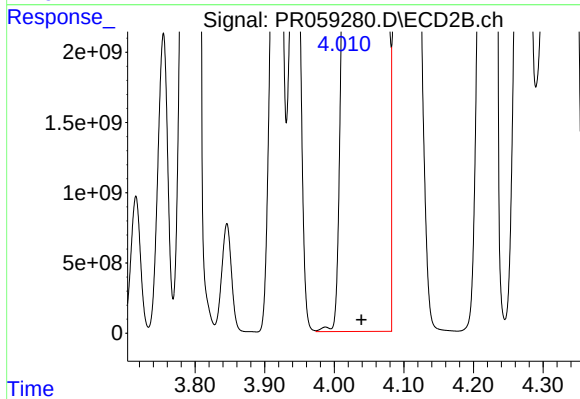
#3 AR-1016-1

R.T.: 4.073 min
Delta R.T.: 0.052 min
Response: 97266900541
Conc: 700551.03 ng/ml



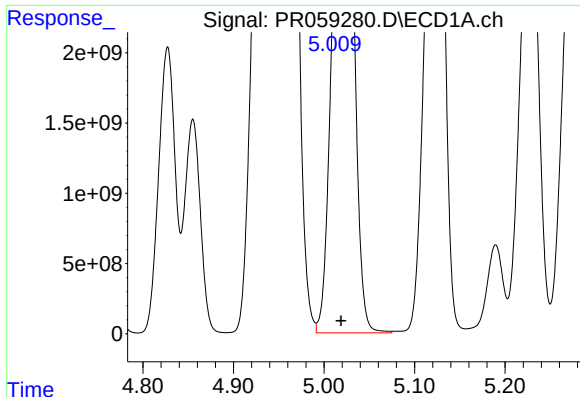
#4 AR-1016-2

R.T.: 4.970 min
Delta R.T.: 0.015 min
Response: 81320448176
Conc: 684161.06 ng/ml



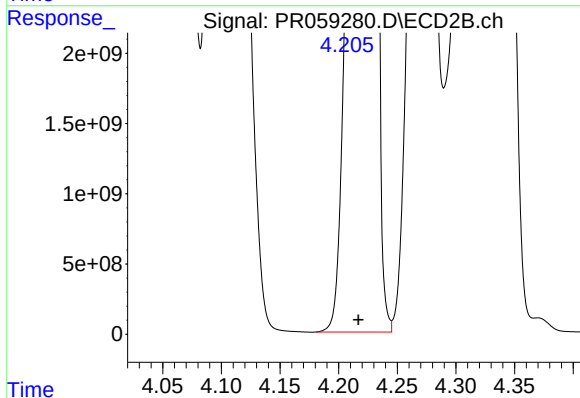
#4 AR-1016-2

R.T.: 4.073 min
Delta R.T.: 0.034 min
Response: 97266900541
Conc: 504842.43 ng/ml



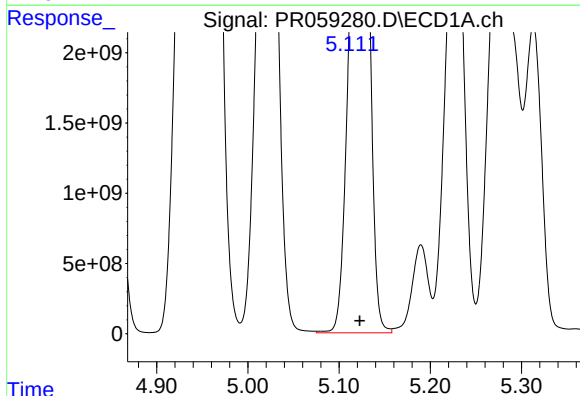
#5 AR-1016-3

R.T.: 5.027 min
Delta R.T.: 0.008 min
Response: 45981899378
Conc: 601191.77 ng/ml



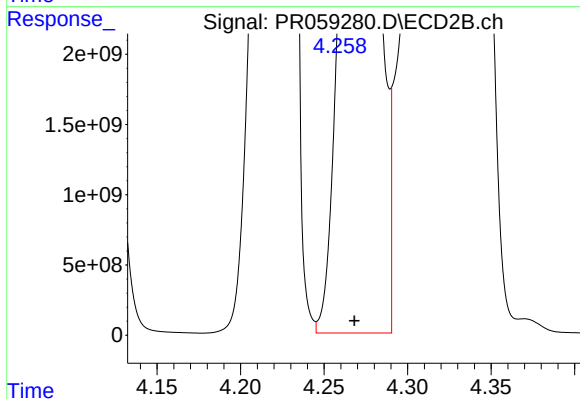
#5 AR-1016-3

R.T.: 4.228 min
Delta R.T.: 0.011 min
Response: 46530304749
Conc: 458332.18 ng/ml



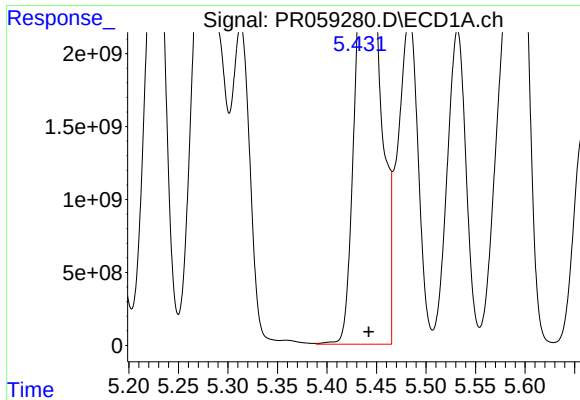
#6 AR-1016-4

R.T.: 5.127 min
Delta R.T.: 0.004 min
Response: 42864158527
Conc: 688939.99 ng/ml



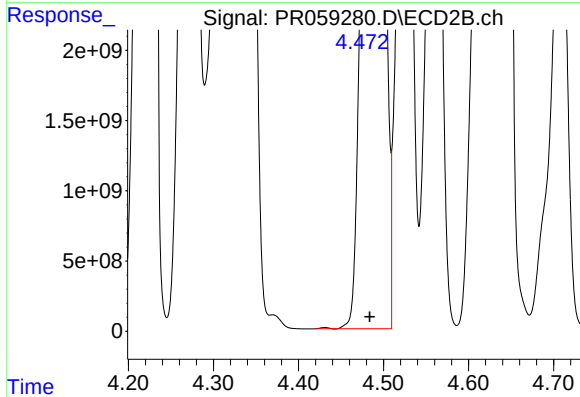
#6 AR-1016-4

R.T.: 4.278 min
Delta R.T.: 0.010 min
Response: 45578661794
Conc: 593451.98 ng/ml



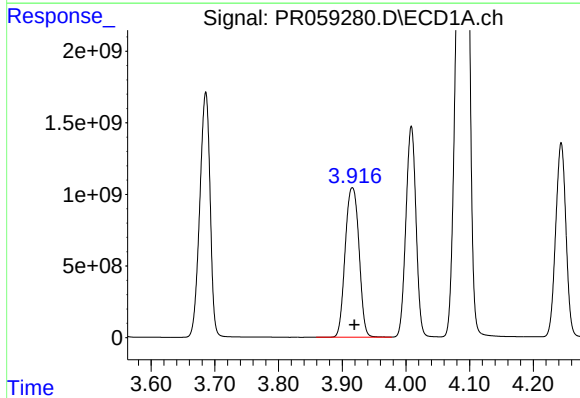
#7 AR-1016-5

R.T.: 5.443 min
Delta R.T.: 0.001 min
Response: 46392229789
Conc: 754731.80 ng/ml



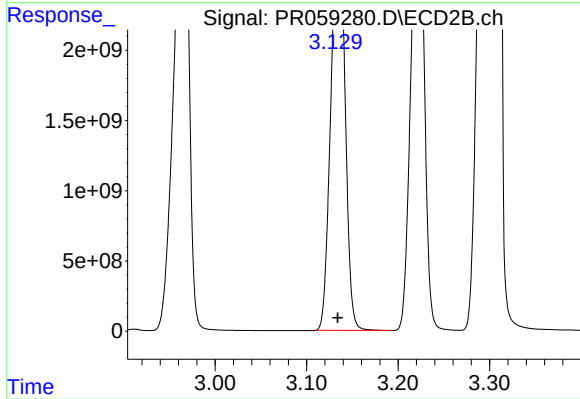
#7 AR-1016-5

R.T.: 4.498 min
Delta R.T.: 0.014 min
Response: 51795783895
Conc: 504034.60 ng/ml



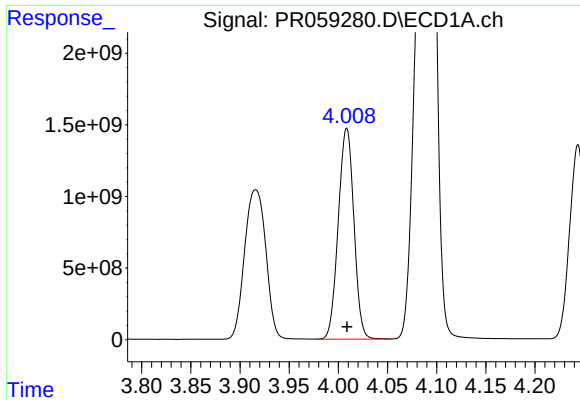
#8 AR-1221-1

R.T.: 3.916 min
Delta R.T.: -0.003 min
Response: 15711989342
Conc: 463858.82 ng/ml



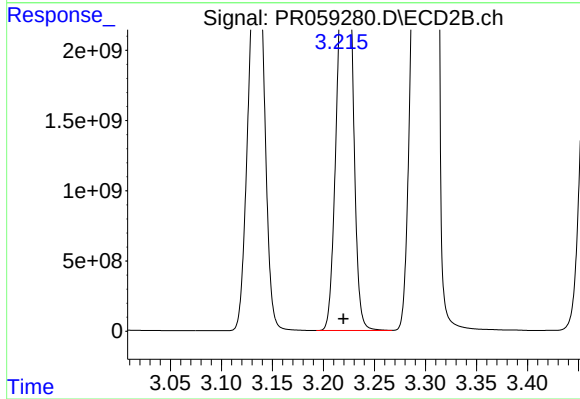
#8 AR-1221-1

R.T.: 3.137 min
Delta R.T.: 0.003 min
Response: 27690598708
Conc: 624447.97 ng/ml



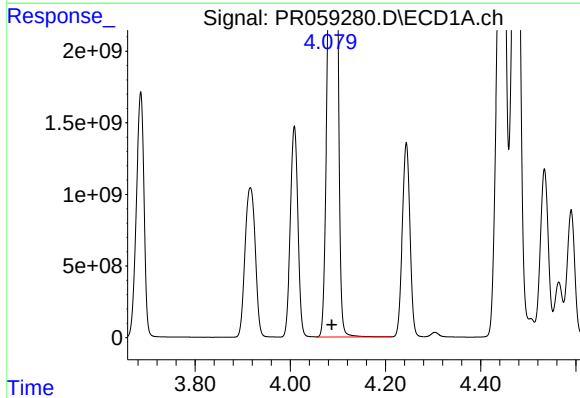
#9 AR-1221-2

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 16281014075
Conc: 678439.16 ng/ml



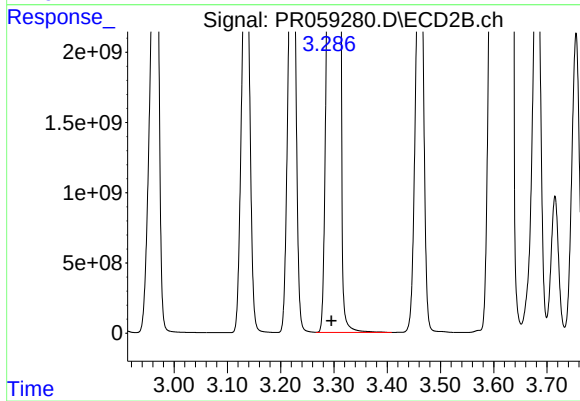
#9 AR-1221-2

R.T.: 3.224 min
Delta R.T.: 0.004 min
Response: 27411462121
Conc: 867906.93 ng/ml



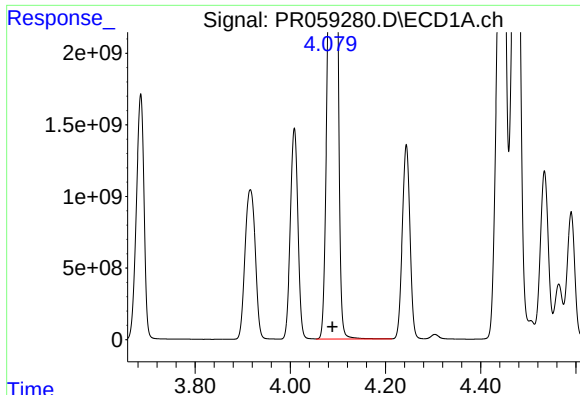
#10 AR-1221-3

R.T.: 4.097 min
Delta R.T.: 0.010 min
Response: 39601345096
Conc: 530016.69 ng/ml



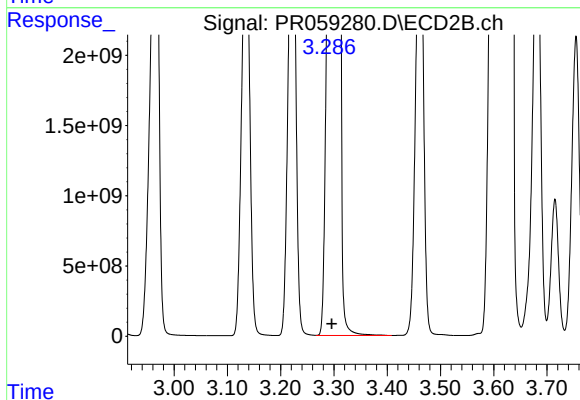
#10 AR-1221-3

R.T.: 3.311 min
Delta R.T.: 0.015 min
Response: 43821036686
Conc: 404642.81 ng/ml



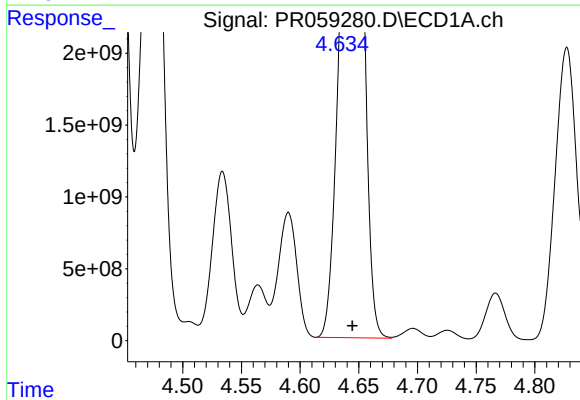
#11 AR-1232-1

R.T.: 4.097 min
Delta R.T.: 0.009 min
Response: 39601345096
Conc: 614530.55 ng/ml



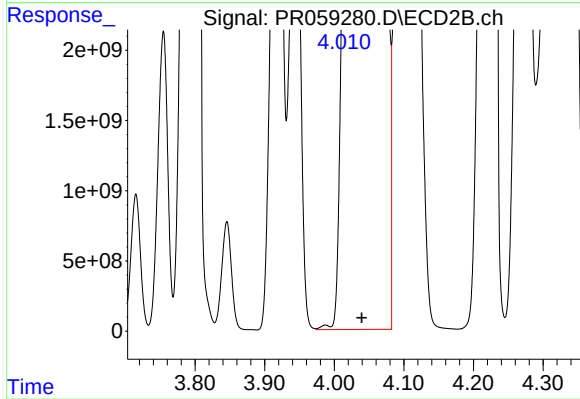
#11 AR-1232-1

R.T.: 3.311 min
Delta R.T.: 0.015 min
Response: 43821036686
Conc: 484748.05 ng/ml



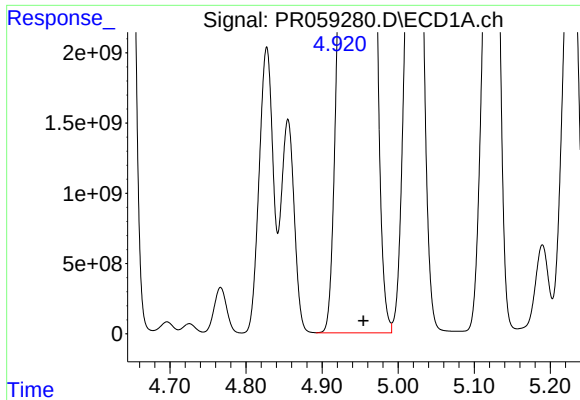
#12 AR-1232-2

R.T.: 4.652 min
Delta R.T.: 0.007 min
Response: 39261823851
Conc: 1316976.94 ng/ml



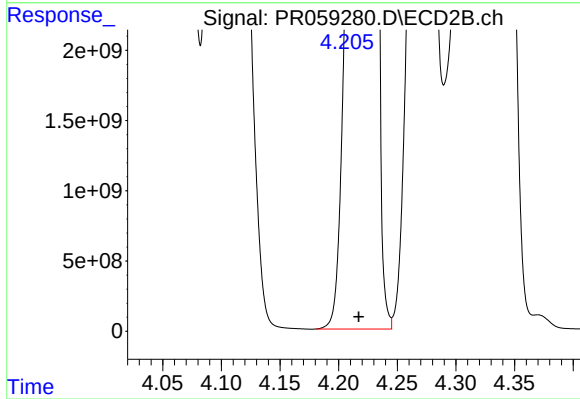
#12 AR-1232-2

R.T.: 4.073 min
Delta R.T.: 0.034 min
Response: 97266900541
Conc: 1128275.47 ng/ml



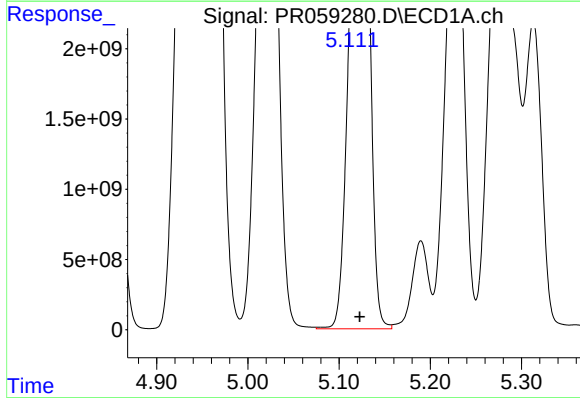
#13 AR-1232-3

R.T.: 4.970 min
Delta R.T.: 0.016 min
Response: 81320448176
Conc: 1445562.48 ng/ml



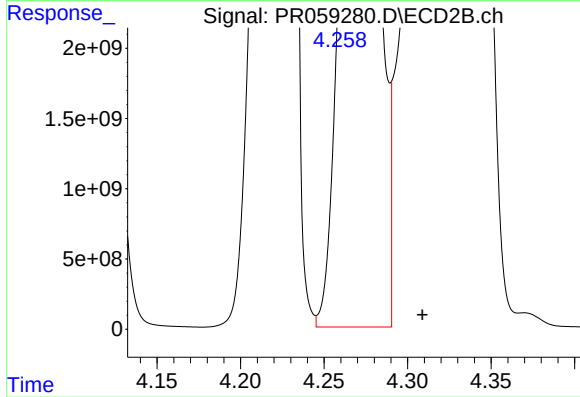
#13 AR-1232-3

R.T.: 4.228 min
Delta R.T.: 0.011 min
Response: 46530304749
Conc: 1054588.02 ng/ml



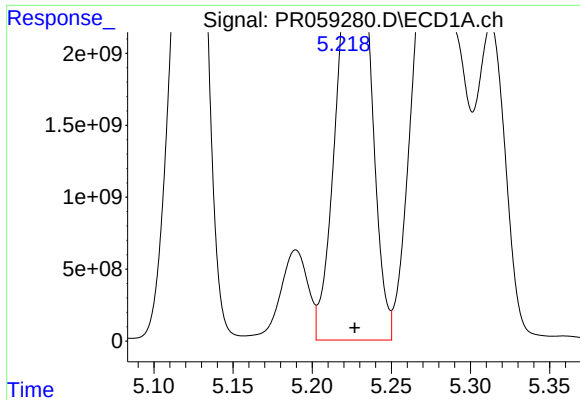
#14 AR-1232-4

R.T.: 5.127 min
Delta R.T.: 0.004 min
Response: 42864158527
Conc: 1482334.58 ng/ml



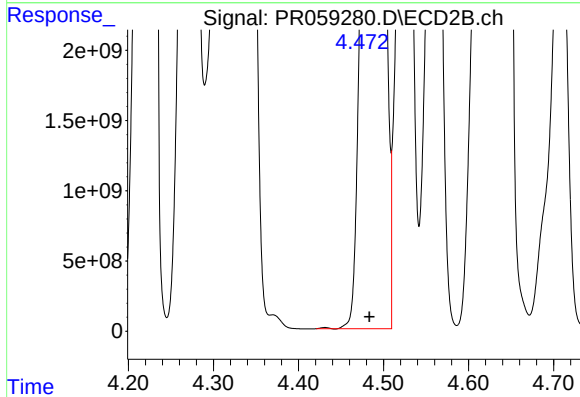
#14 AR-1232-4

R.T.: 4.278 min
Delta R.T.: -0.031 min
Response: 45578661794
Conc: 1192336.00 ng/ml



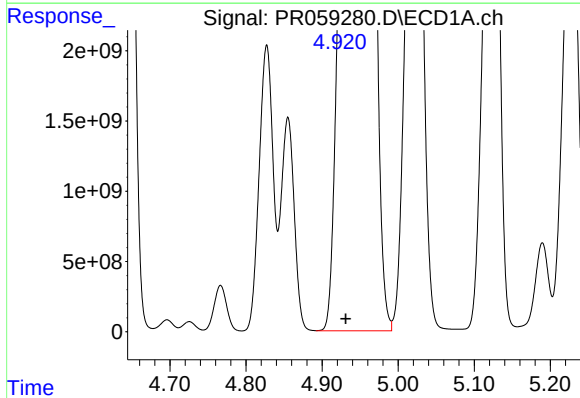
#15 AR-1232-5

R.T.: 5.228 min
Delta R.T.: 0.001 min
Response: 38477540470
Conc: 1817566.41 ng/ml



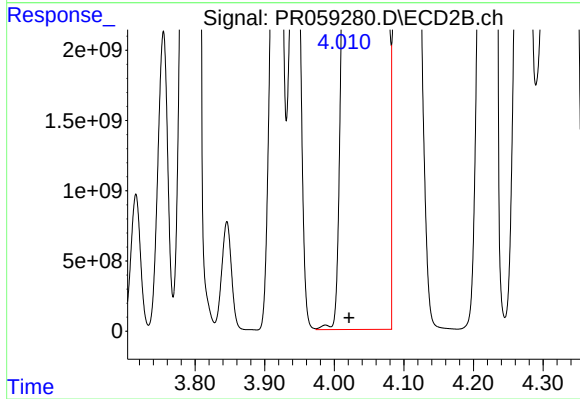
#15 AR-1232-5

R.T.: 4.498 min
Delta R.T.: 0.015 min
Response: 51795783895
Conc: 1163840.52 ng/ml



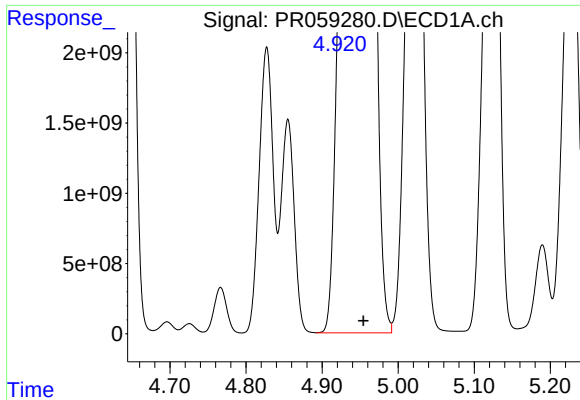
#16 AR-1242-1

R.T.: 4.970 min
Delta R.T.: 0.039 min
Response: 81320448176
Conc: 1102808.74 ng/ml



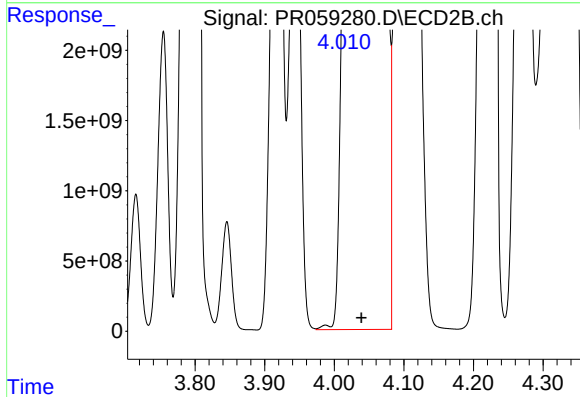
#16 AR-1242-1

R.T.: 4.073 min
Delta R.T.: 0.052 min
Response: 97266900541
Conc: 846597.27 ng/ml



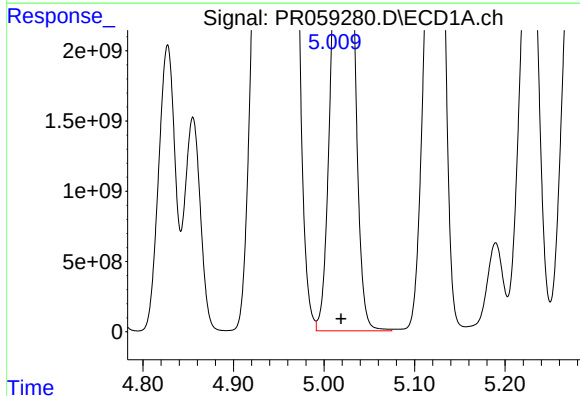
#17 AR-1242-2

R.T.: 4.970 min
Delta R.T.: 0.016 min
Response: 81320448176
Conc: 804400.21 ng/ml



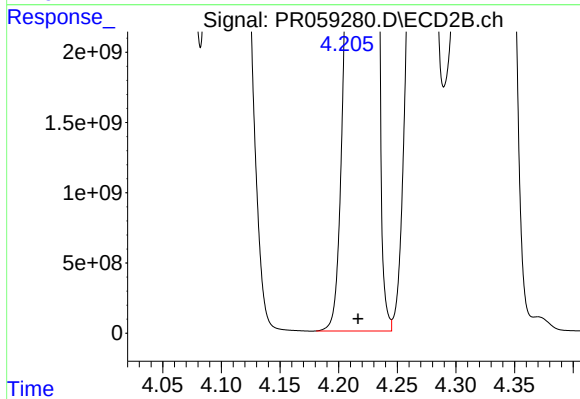
#17 AR-1242-2

R.T.: 4.073 min
Delta R.T.: 0.034 min
Response: 97266900541
Conc: 609197.48 ng/ml



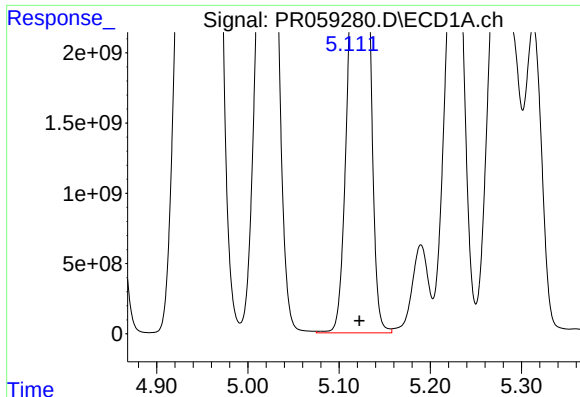
#18 AR-1242-3

R.T.: 5.027 min
Delta R.T.: 0.008 min
Response: 45981899378
Conc: 704575.81 ng/ml



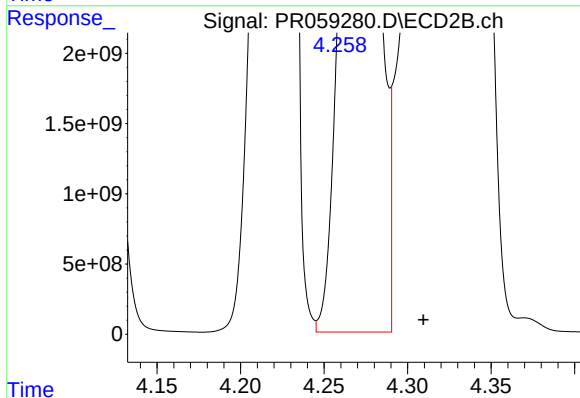
#18 AR-1242-3

R.T.: 4.228 min
Delta R.T.: 0.012 min
Response: 46530304749
Conc: 552517.98 ng/ml



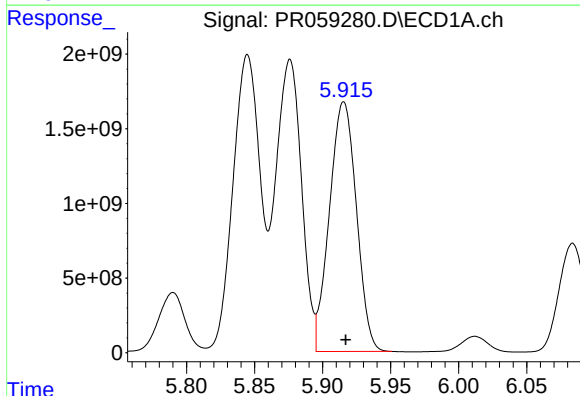
#19 AR-1242-4

R.T.: 5.127 min
Delta R.T.: 0.004 min
Response: 42864158527
Conc: 803439.02 ng/ml



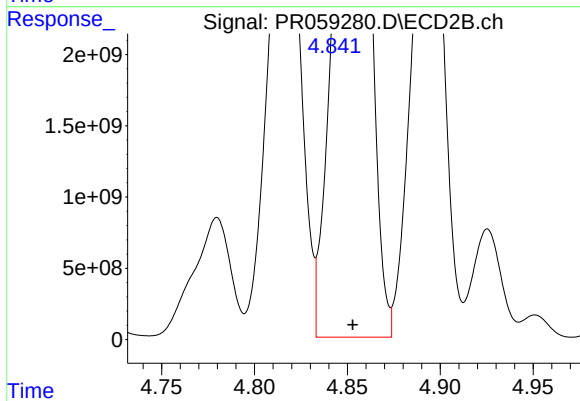
#19 AR-1242-4

R.T.: 4.278 min
Delta R.T.: -0.031 min
Response: 45578661794
Conc: 572049.51 ng/ml



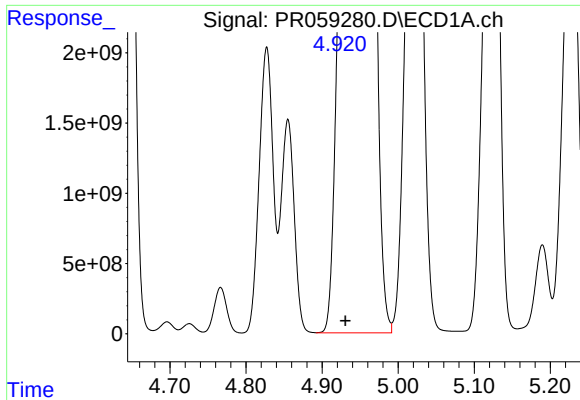
#20 AR-1242-5

R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 22962937097
Conc: 427159.92 ng/ml



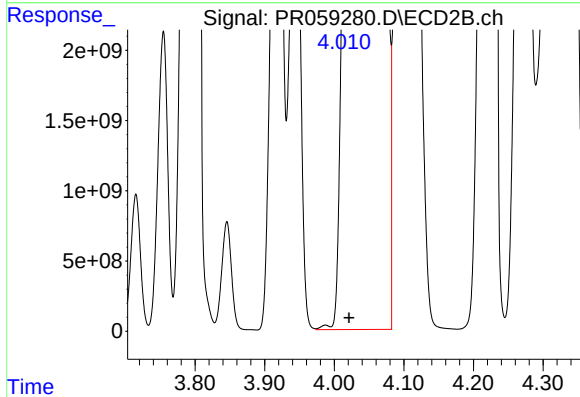
#20 AR-1242-5

R.T.: 4.857 min
Delta R.T.: 0.004 min
Response: 38981270737
Conc: 377106.89 ng/ml



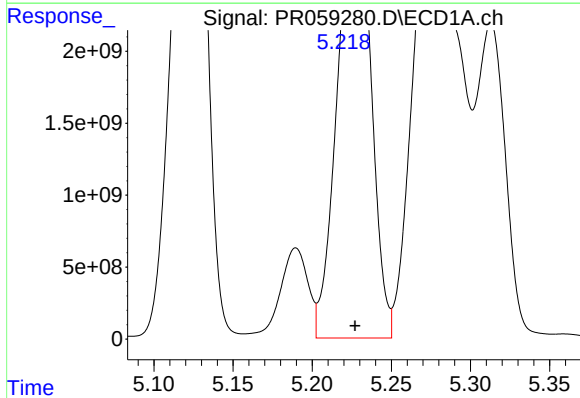
#21 AR-1248-1

R.T.: 4.970 min
Delta R.T.: 0.039 min
Response: 81320448176
Conc: 1445420.77 ng/ml



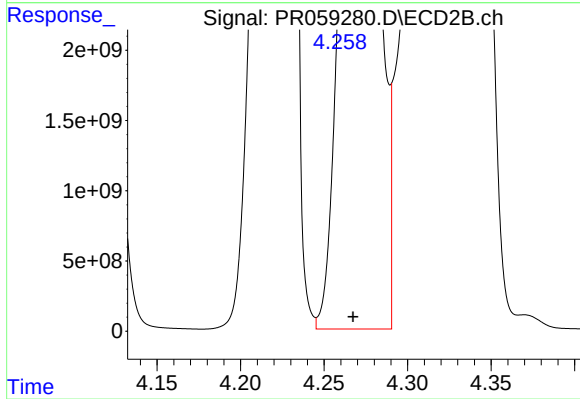
#21 AR-1248-1

R.T.: 4.073 min
Delta R.T.: 0.052 min
Response: 97266900541
Conc: 1120179.25 ng/ml



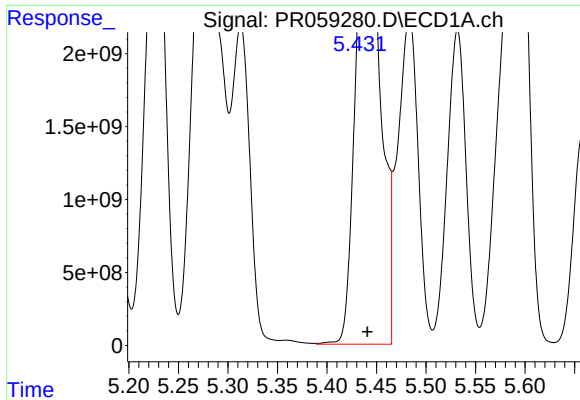
#22 AR-1248-2

R.T.: 5.228 min
Delta R.T.: 0.001 min
Response: 38477540470
Conc: 527796.43 ng/ml



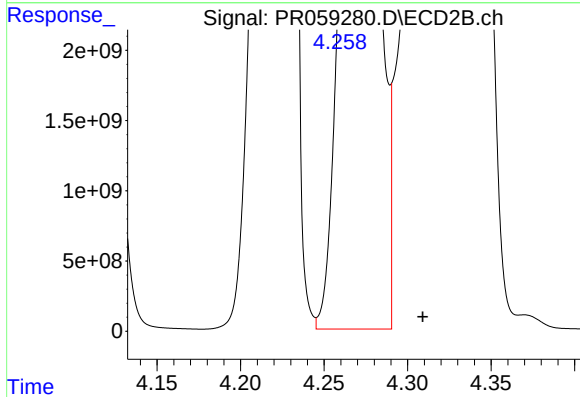
#22 AR-1248-2

R.T.: 4.278 min
Delta R.T.: 0.011 min
Response: 45578661794
Conc: 388741.86 ng/ml



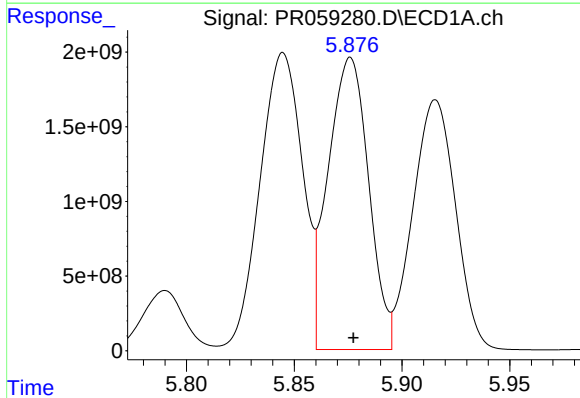
#23 AR-1248-3

R.T.: 5.443 min
Delta R.T.: 0.002 min
Response: 46392229789
Conc: 540232.52 ng/ml



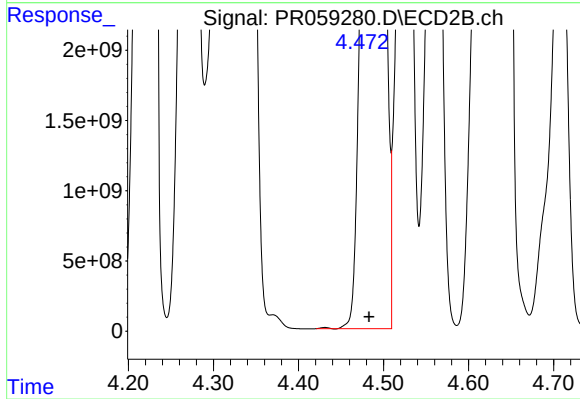
#23 AR-1248-3

R.T.: 4.278 min
Delta R.T.: -0.031 min
Response: 45578661794
Conc: 379545.83 ng/ml



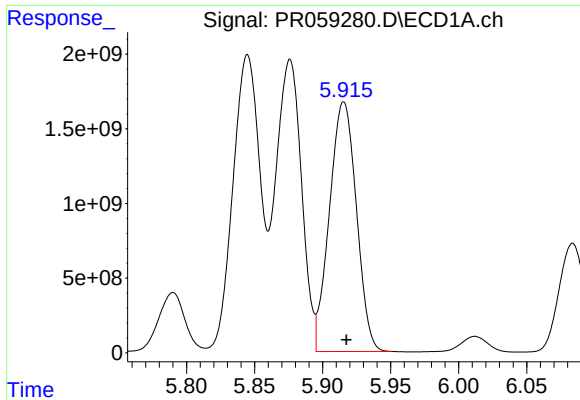
#24 AR-1248-4

R.T.: 5.876 min
Delta R.T.: -0.002 min
Response: 25595942494
Conc: 268969.15 ng/ml



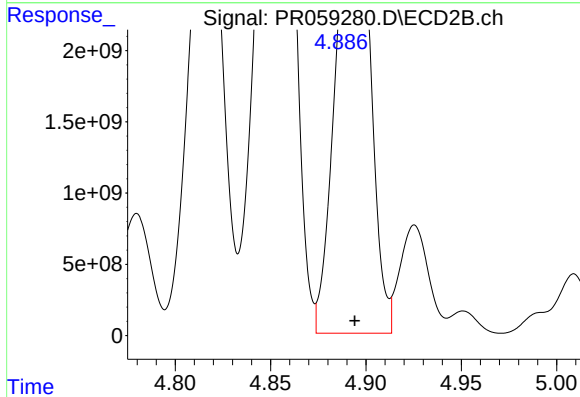
#24 AR-1248-4

R.T.: 4.498 min
Delta R.T.: 0.015 min
Response: 51795783895
Conc: 351707.61 ng/ml



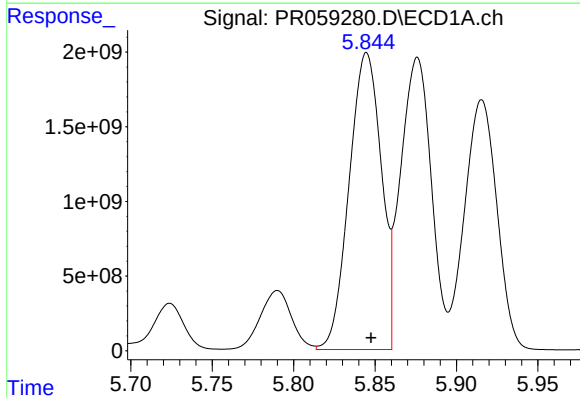
#25 AR-1248-5

R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 22962937097
Conc: 249021.41 ng/ml



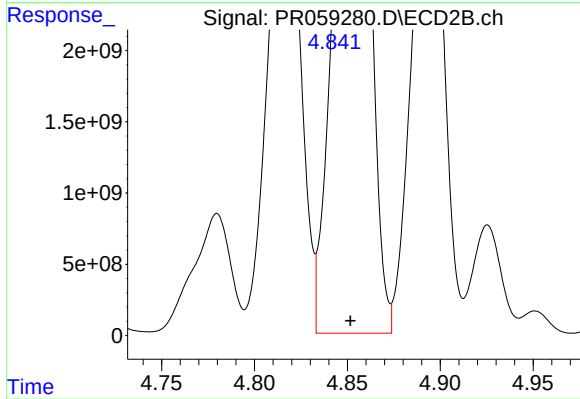
#25 AR-1248-5

R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 32917901450
Conc: 222893.55 ng/ml



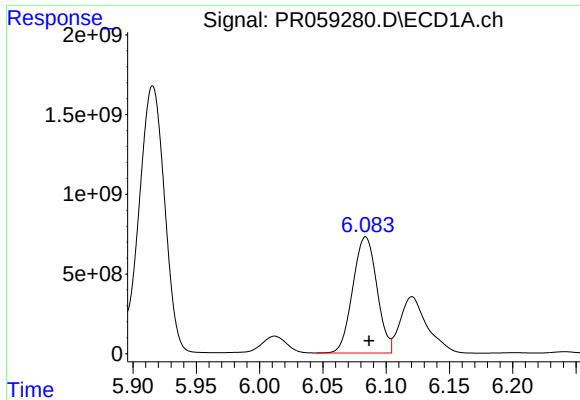
#26 AR-1254-1

R.T.: 5.845 min
Delta R.T.: -0.003 min
Response: 27275380813
Conc: 288751.79 ng/ml



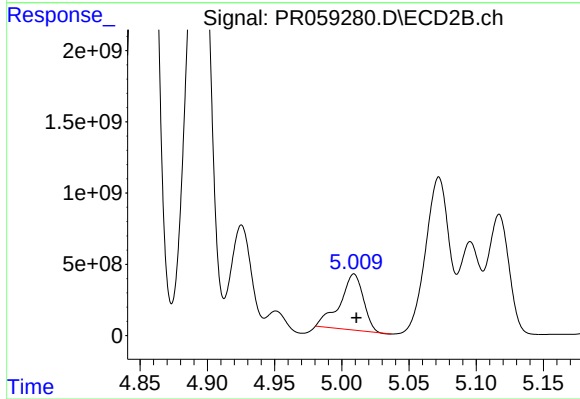
#26 AR-1254-1

R.T.: 4.857 min
Delta R.T.: 0.005 min
Response: 38981270737
Conc: 173039.59 ng/ml



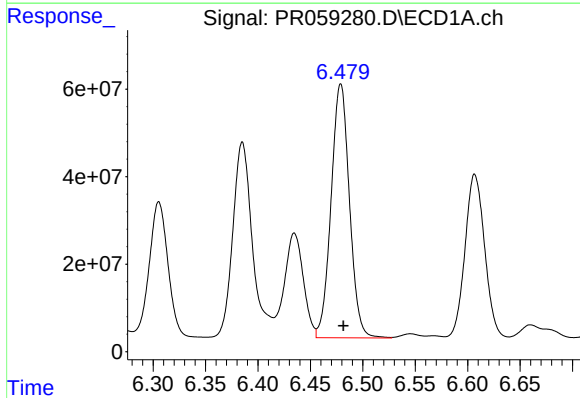
#27 AR-1254-2

R.T.: 6.084 min
Delta R.T.: -0.003 min
Response: 9650541070
Conc: 66102.66 ng/ml



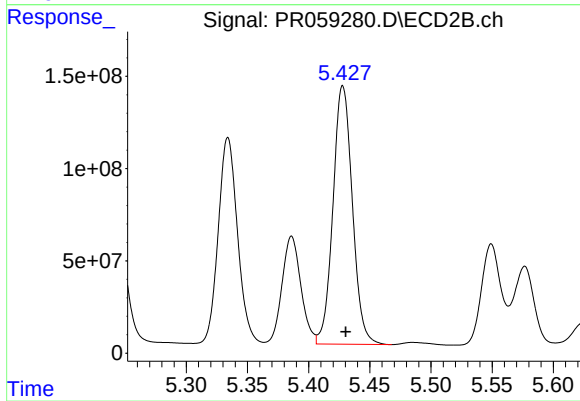
#27 AR-1254-2

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 4772191453
Conc: 24811.68 ng/ml



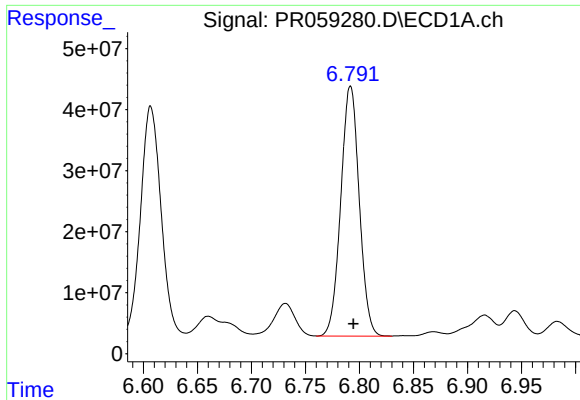
#28 AR-1254-3

R.T.: 6.479 min
Delta R.T.: -0.003 min
Response: 707568330
Conc: 4585.21 ng/ml



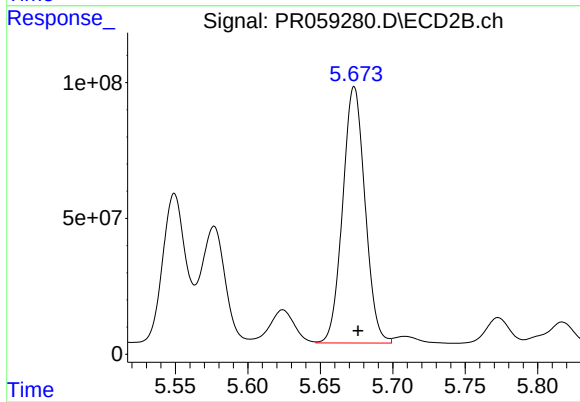
#28 AR-1254-3

R.T.: 5.428 min
Delta R.T.: -0.002 min
Response: 1547913000
Conc: 4927.44 ng/ml



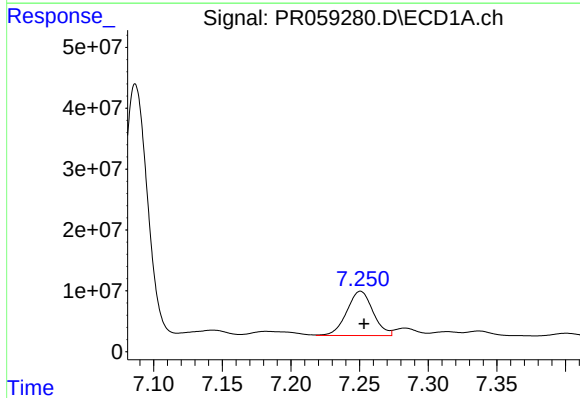
#29 AR-1254-4

R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 487714489
Conc: 4216.85 ng/ml



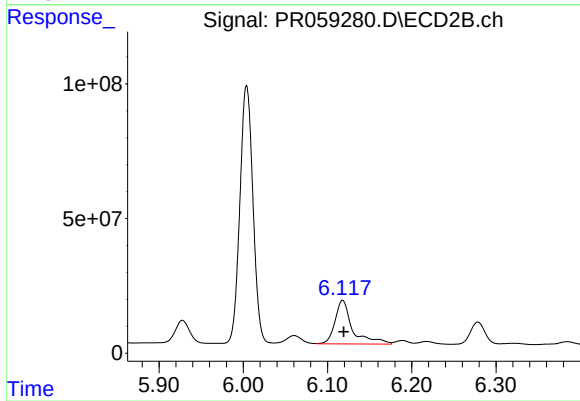
#29 AR-1254-4

R.T.: 5.673 min
Delta R.T.: -0.003 min
Response: 1013759492
Conc: 5233.34 ng/ml



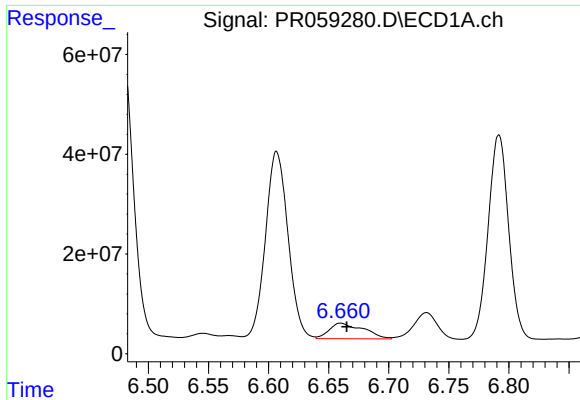
#30 AR-1254-5

R.T.: 7.251 min
Delta R.T.: -0.003 min
Response: 96539796
Conc: 779.46 ng/ml



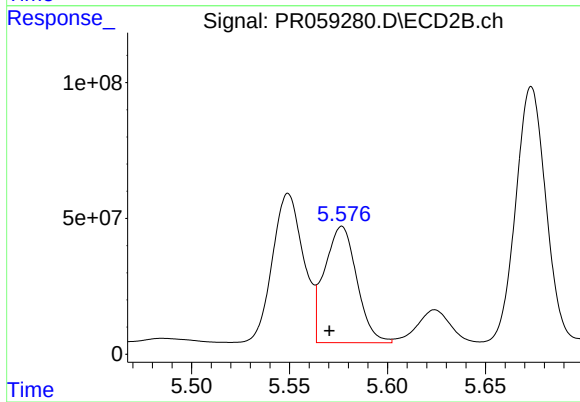
#30 AR-1254-5

R.T.: 6.118 min
Delta R.T.: -0.001 min
Response: 233567144
Conc: 866.54 ng/ml



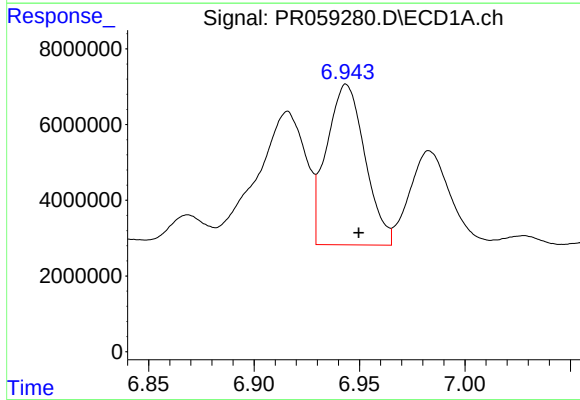
#31 AR-1260-1

R.T.: 6.660 min
Delta R.T.: -0.005 min
Response: 61938096
Conc: 528.96 ng/ml



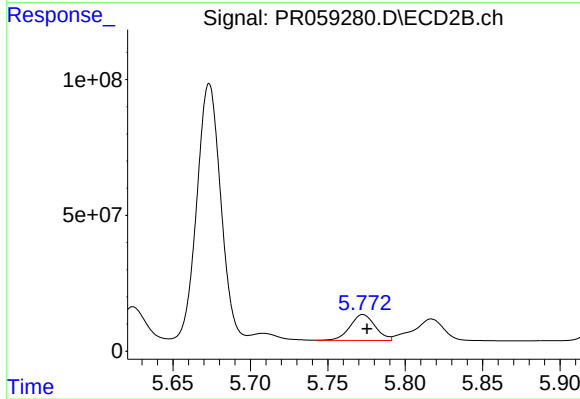
#31 AR-1260-1

R.T.: 5.577 min
Delta R.T.: 0.006 min
Response: 491072343
Conc: 2298.22 ng/ml



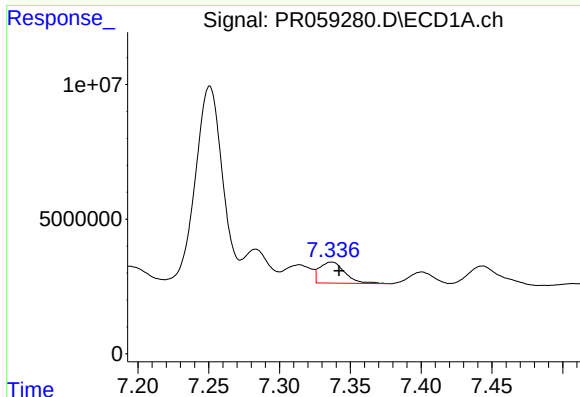
#32 AR-1260-2

R.T.: 6.944 min
Delta R.T.: -0.006 min
Response: 53720476
Conc: 387.13 ng/ml



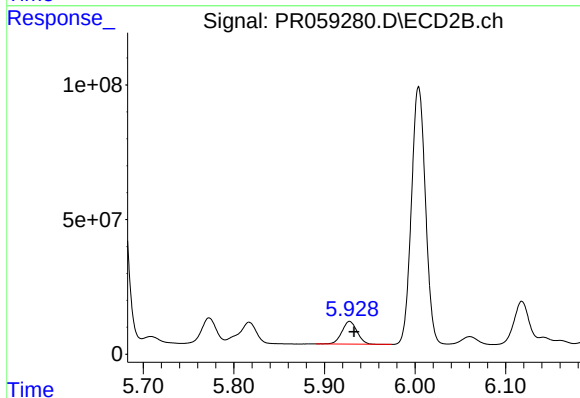
#32 AR-1260-2

R.T.: 5.773 min
Delta R.T.: -0.003 min
Response: 107826221
Conc: 419.31 ng/ml



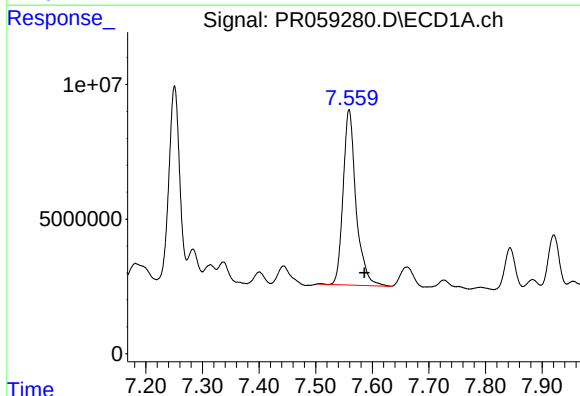
#33 AR-1260-3

R.T.: 7.337 min
Delta R.T.: -0.006 min
Response: 9689527
Conc: 93.83 ng/ml



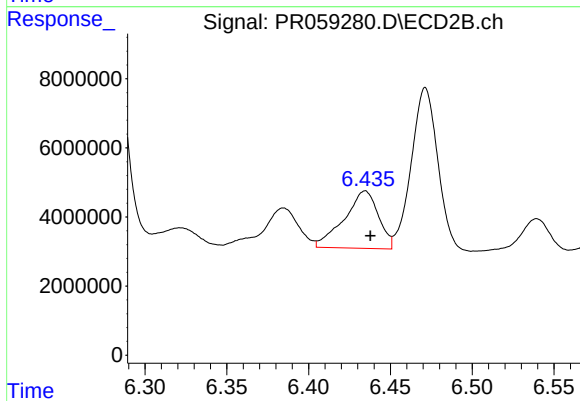
#33 AR-1260-3

R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 98150162
Conc: 416.53 ng/ml



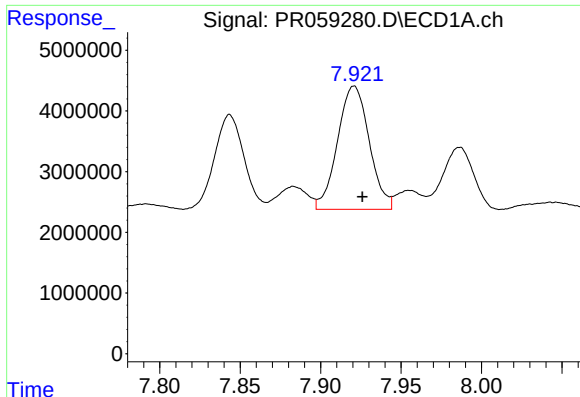
#34 AR-1260-4

R.T.: 7.559 min
Delta R.T.: -0.027 min
Response: 103285873
Conc: 881.74 ng/ml



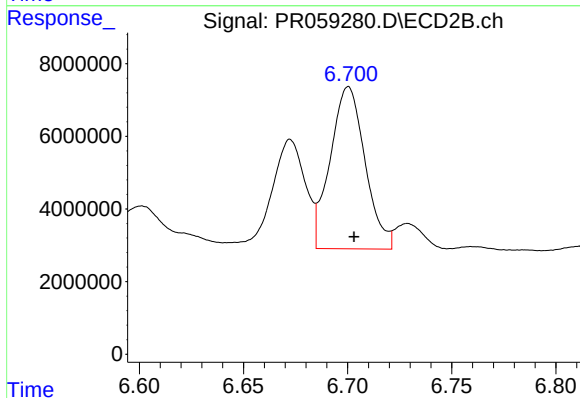
#34 AR-1260-4

R.T.: 6.434 min
Delta R.T.: -0.003 min
Response: 24255880
Conc: 125.53 ng/ml



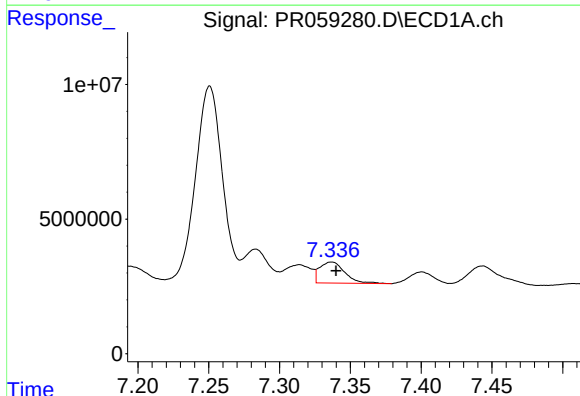
#35 AR-1260-5

R.T.: 7.921 min
Delta R.T.: -0.005 min
Response: 27868179
Conc: 122.63 ng/ml



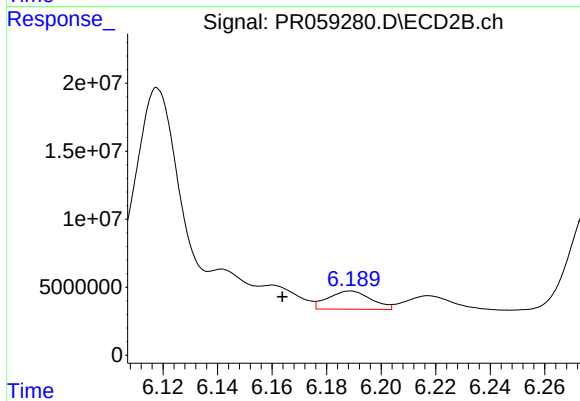
#35 AR-1260-5

R.T.: 6.700 min
Delta R.T.: -0.003 min
Response: 52054104
Conc: 116.11 ng/ml



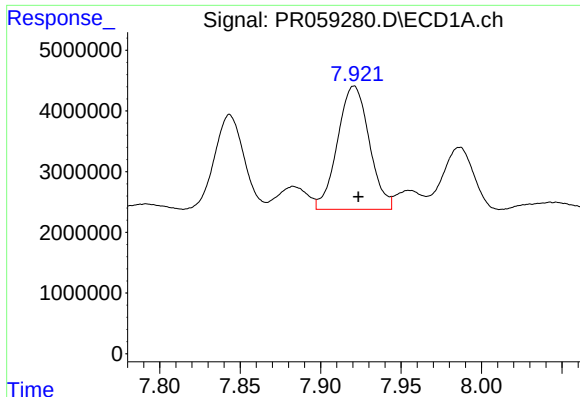
#36 AR-1262-1

R.T.: 7.337 min
Delta R.T.: -0.003 min
Response: 9689527
Conc: 64.23 ng/ml



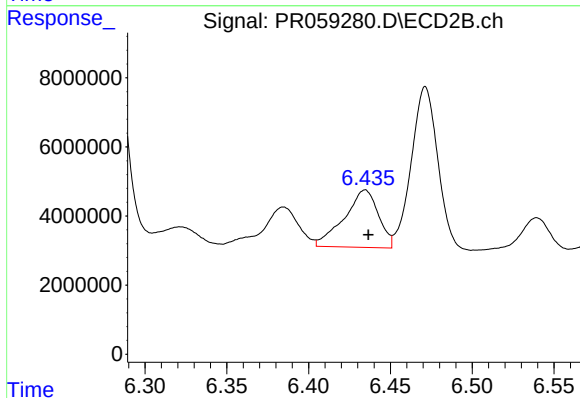
#36 AR-1262-1

R.T.: 6.189 min
Delta R.T.: 0.025 min
Response: 14635470
Conc: 50.66 ng/ml



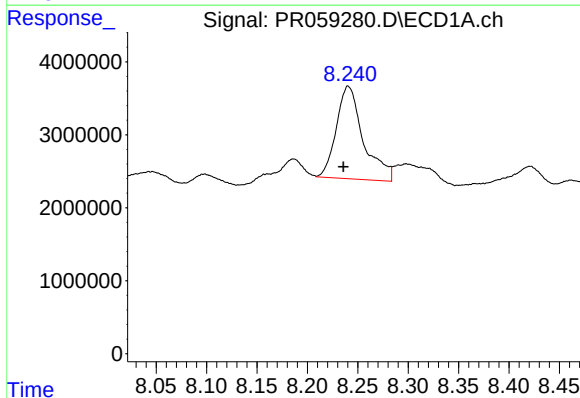
#37 AR-1262-2

R.T.: 7.921 min
Delta R.T.: -0.003 min
Response: 27868179
Conc: 106.58 ng/ml



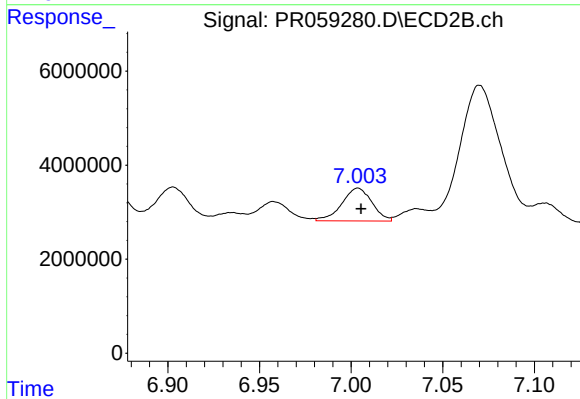
#37 AR-1262-2

R.T.: 6.434 min
Delta R.T.: -0.002 min
Response: 24255880
Conc: 95.07 ng/ml



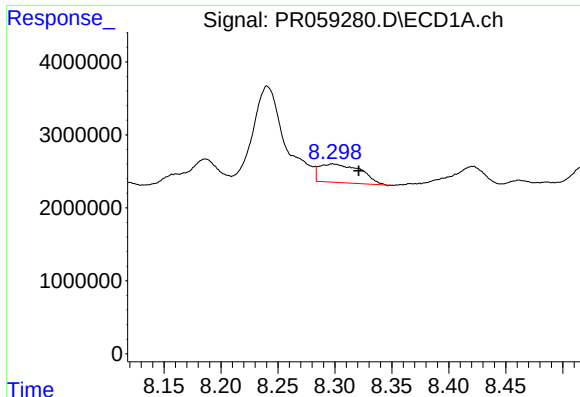
#38 AR-1262-3

R.T.: 8.241 min
Delta R.T.: 0.005 min
Response: 23655825
Conc: 129.33 ng/ml



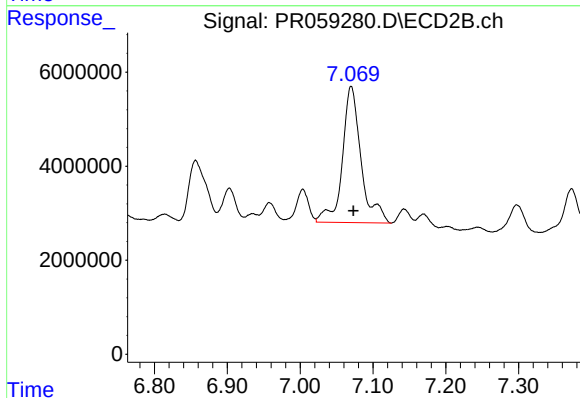
#38 AR-1262-3

R.T.: 7.004 min
Delta R.T.: -0.002 min
Response: 8006158
Conc: 41.77 ng/ml



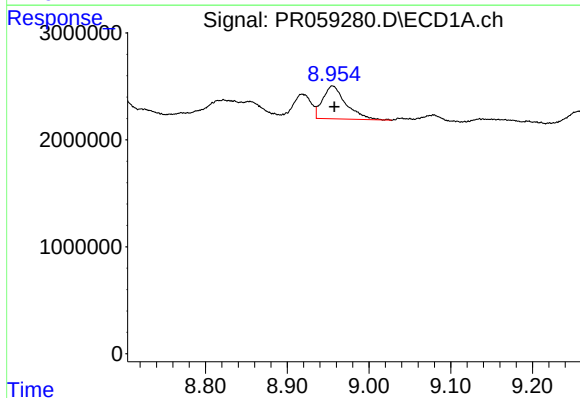
#39 AR-1262-4

R.T.: 8.299 min
Delta R.T.: -0.022 min
Response: 6382356
Conc: 72.70 ng/ml



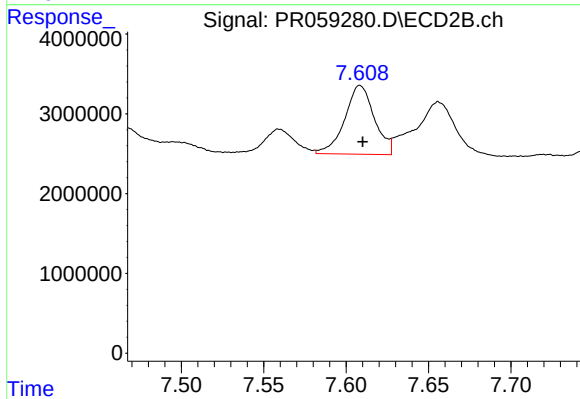
#39 AR-1262-4

R.T.: 7.070 min
Delta R.T.: -0.003 min
Response: 51779500
Conc: 142.21 ng/ml



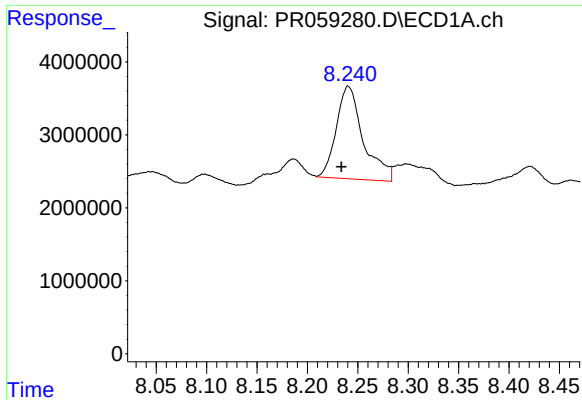
#40 AR-1262-5

R.T.: 8.956 min
Delta R.T.: -0.002 min
Response: 6076899
Conc: 60.87 ng/ml



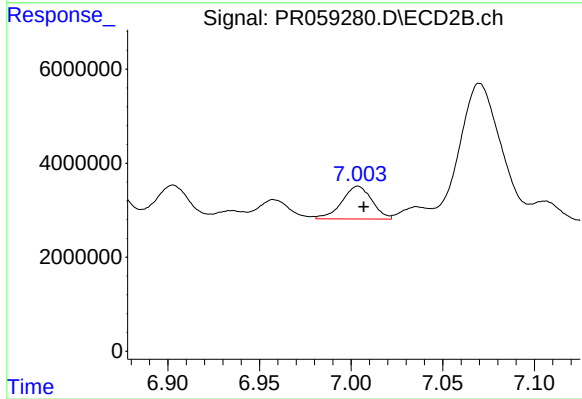
#40 AR-1262-5

R.T.: 7.609 min
Delta R.T.: -0.002 min
Response: 10805738
Conc: 67.02 ng/ml



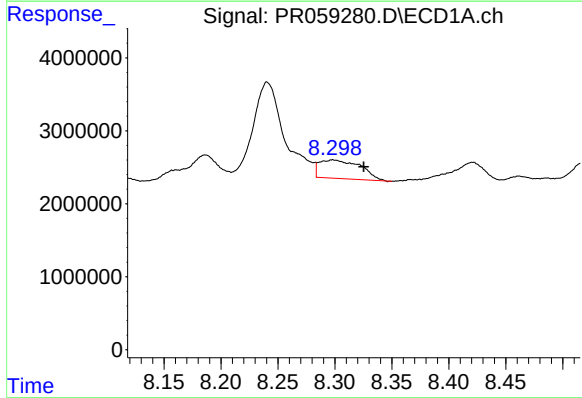
#41 AR-1268-1

R.T.: 8.241 min
Delta R.T.: 0.007 min
Response: 23655825
Conc: 55.43 ng/ml



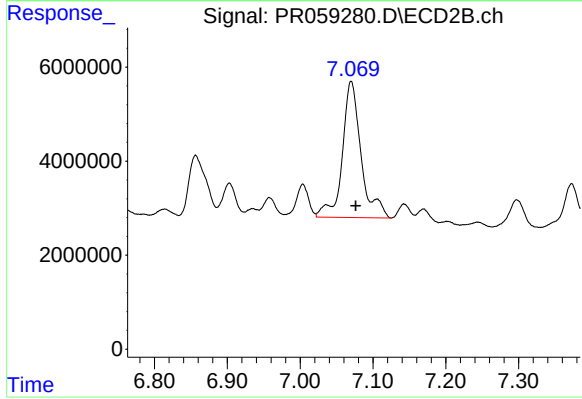
#41 AR-1268-1

R.T.: 7.004 min
Delta R.T.: -0.003 min
Response: 8006158
Conc: 9.91 ng/ml



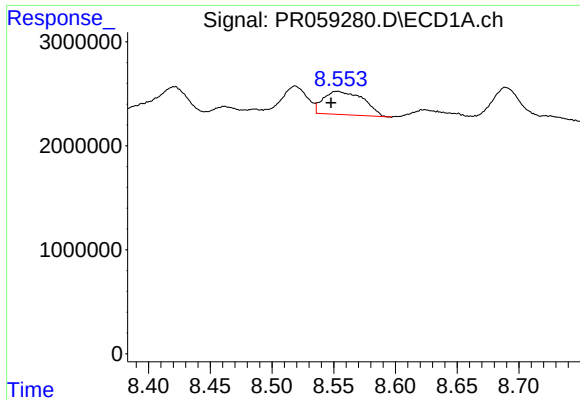
#42 AR-1268-2

R.T.: 8.299 min
Delta R.T.: -0.027 min
Response: 6382356
Conc: 16.52 ng/ml



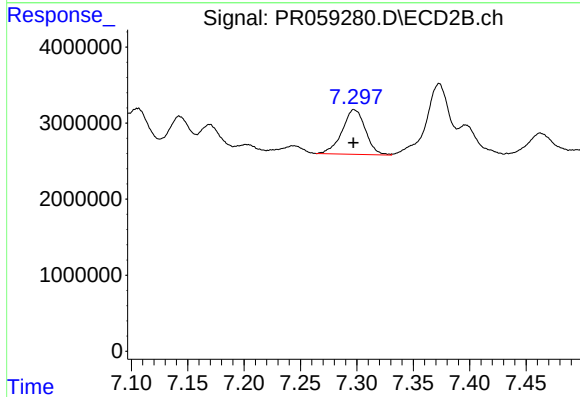
#42 AR-1268-2

R.T.: 7.070 min
Delta R.T.: -0.006 min
Response: 51779500
Conc: 70.78 ng/ml



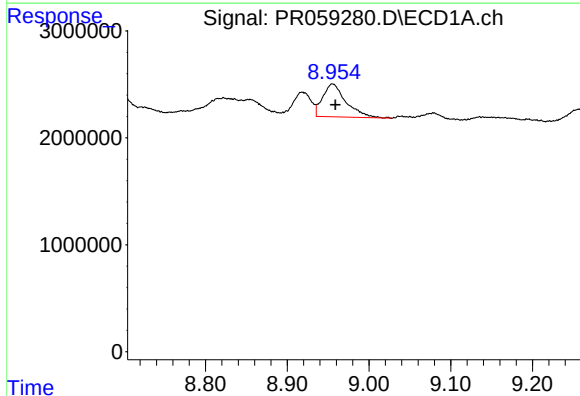
#43 AR-1268-3

R.T.: 8.553 min
Delta R.T.: 0.005 min
Response: 5044238
Conc: 14.98 ng/ml



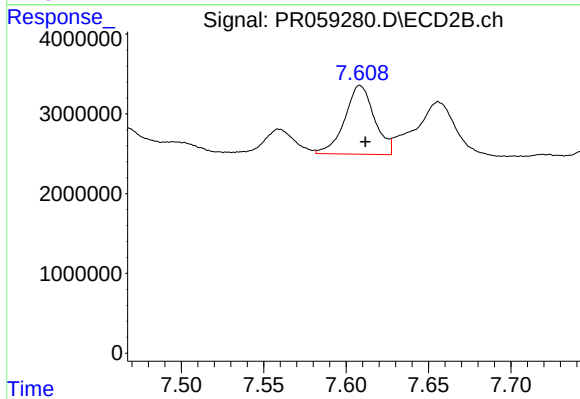
#43 AR-1268-3

R.T.: 7.298 min
Delta R.T.: 0.001 min
Response: 8462782
Conc: 13.50 ng/ml



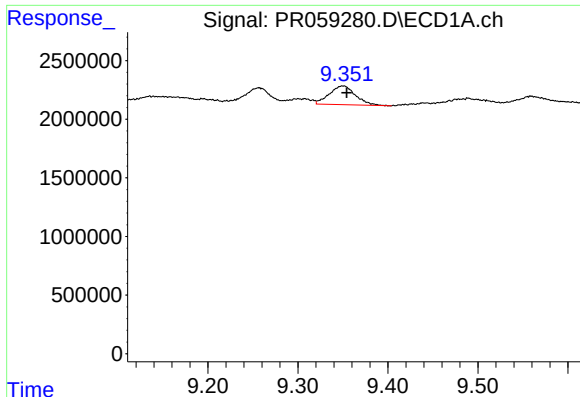
#44 AR-1268-4

R.T.: 8.956 min
Delta R.T.: -0.003 min
Response: 6076899
Conc: 40.98 ng/ml



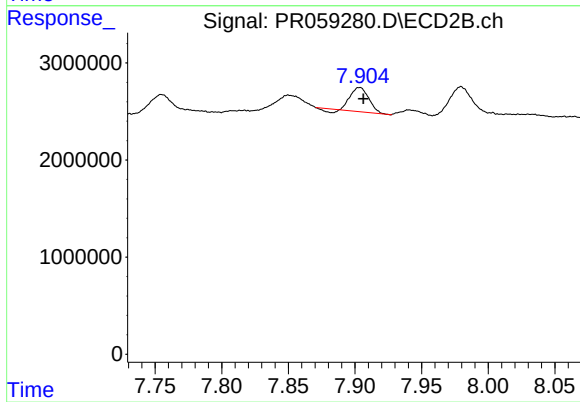
#44 AR-1268-4

R.T.: 7.609 min
Delta R.T.: -0.003 min
Response: 10805738
Conc: 43.44 ng/ml



#45 AR-1268-5

R.T.: 9.350 min
Delta R.T.: -0.004 min
Response: 3225892
Conc: 2.98 ng/ml



#45 AR-1268-5

R.T.: 7.903 min
Delta R.T.: -0.003 min
Response: 2204668
Conc: 1.13 ng/ml