

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 17:57
 Operator : YP\AJ
 Sample : 01277-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 06:14:53 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...	3.695	2.910	60143755	91710664	22.171	23.065
2)	SA Decachlor...	9.668	8.145	97620131	148.4E6	46.675	46.523
Target Compounds							
3)	L1 AR-1016-1	4.918	4.037	185782	8209080	2.145	59.125 #
4)	L1 AR-1016-2	4.990f	4.037	213003	8209080	1.792	42.607 #
5)	L1 AR-1016-3	5.017	4.215	315871	427895	4.130	4.215
6)	L1 AR-1016-4	5.077f	4.264	4626661	173835	74.363	2.263 #
7)	L1 AR-1016-5	5.435	4.493	26152507	526050	425.462	5.119 #
8)	L2 AR-1221-1	3.914	3.141	1416006	179686	41.804	4.052 #
9)	L2 AR-1221-2	4.011	3.211	1102897	1689832	45.958	53.504
10)	L2 AR-1221-3	4.143f	3.296	914900	111181	12.245	1.027 #
11)	L3 AR-1232-1	4.143f	3.296	914900	111181	14.197	1.230 #
12)	L3 AR-1232-2	4.663	4.037	2762744	8209080	92.672	95.224
13)	L3 AR-1232-3	4.990f	4.215	213003	427895	3.786	9.698 #
14)	L3 AR-1232-4	5.077f	4.316	4626661	54337304	160.000	1421.462 #
15)	L3 AR-1232-5	5.289f	4.493	423192	526050	19.990	11.820 #
16)	L4 AR-1242-1	4.918	4.037	185782	8209080	2.519	71.451 #
17)	L4 AR-1242-2	4.990f	4.037	213003	8209080	2.107	51.415 #
18)	L4 AR-1242-3	5.017	4.215	315871	427895	4.840	5.081
19)	L4 AR-1242-4	5.077f	4.316	4626661	54337304	86.721	681.978 #
20)	L4 AR-1242-5	5.872f	4.822	203520	4928230	3.786	47.676 #
21)	L5 AR-1248-1	4.918	4.037	185782	8209080	3.302	94.540 #
22)	L5 AR-1248-2	5.289f	4.264	423192	173835	5.805	1.483 #
23)	L5 AR-1248-3	5.435	4.316	26152507	54337304	304.543	452.481 #
24)	L5 AR-1248-4	5.872	4.493	203520	526050	2.139	3.572 #
25)	L5 AR-1248-5	5.872f	4.899	203520	10334620	2.207	69.978 #
26)	L6 AR-1254-1	5.836	4.822	5920581	4928230	62.678	21.877 #
27)	L6 AR-1254-2	6.094	5.052f	290745	9236973	1.991	48.025 #
28)	L6 AR-1254-3	6.469	5.452	293569	36724324	1.902	116.904 #
29)	L6 AR-1254-4	6.826	5.685	439079	2029100	3.796	10.475 #
30)	L6 AR-1254-5	7.245	6.121	972893	209895	7.855	0.779 #
31)	L7 AR-1260-1	6.703f	5.577	367590	1444727	3.139	6.761 #
32)	L7 AR-1260-2	6.932	5.770	1288169	807177	9.283	3.139 #
33)	L7 AR-1260-3	7.354	5.949	154949	698824	1.500	2.966 #
34)	L7 AR-1260-4	7.582	6.458	85273	736040	0.728	3.809 #
35)	L7 AR-1260-5	7.933	6.711	4658632	1060239	20.500	2.365 #
36)	L8 AR-1262-1	7.354	6.152	154949	171745	1.027	0.594 #
37)	L8 AR-1262-2	7.933	6.416	4658632	1031782	17.817	4.044 #
38)	L8 AR-1262-3	8.239	7.012	582882	6780801	3.187	35.376 #
39)	L8 AR-1262-4	8.273f	7.084	105018	2045551	1.196	5.618 #
40)	L8 AR-1262-5	0.000	7.602	0	1095122	N.D.	6.793 #
41)	L9 AR-1268-1	8.239	7.012	582882	6780801	1.366	8.397 #

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Acq On : 27 Jan 2023 17:57
Operator : YP\AJ
Sample : 01277-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 06:14:53 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

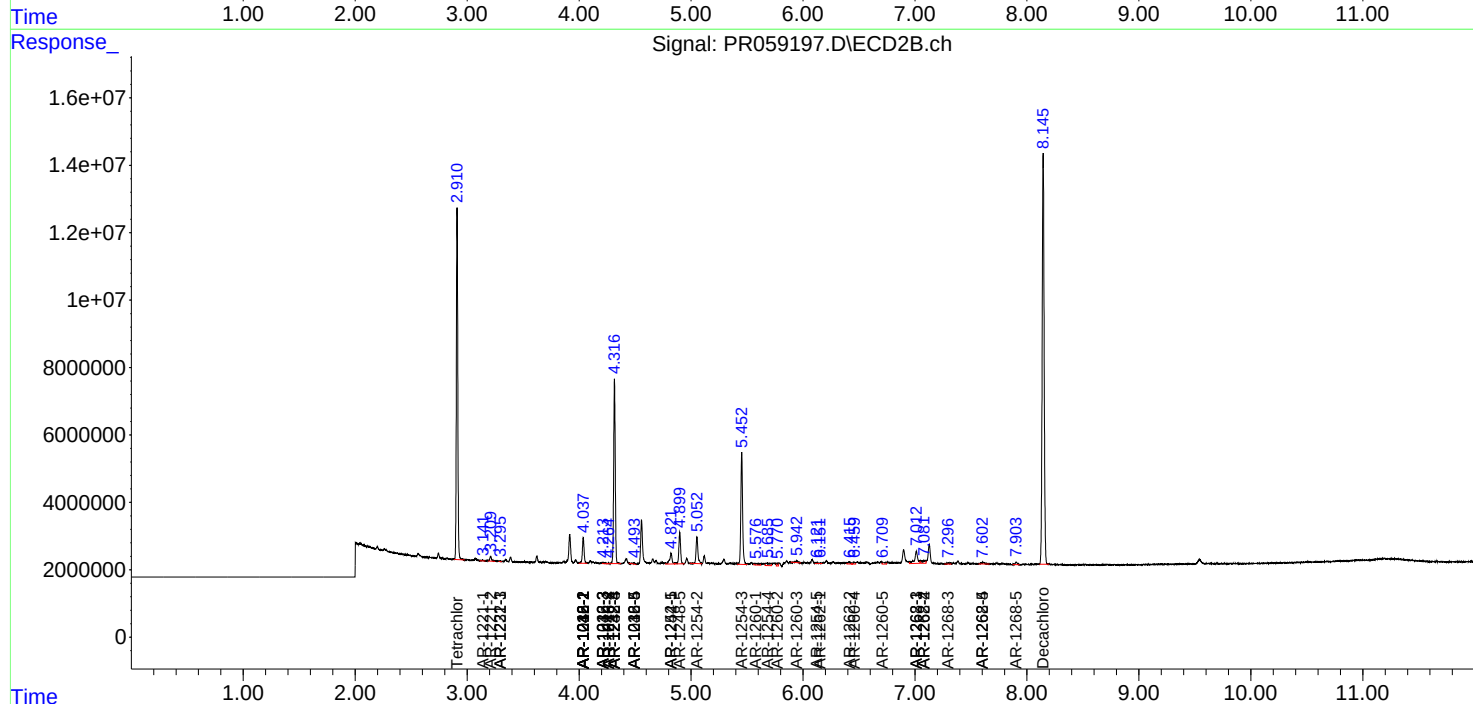
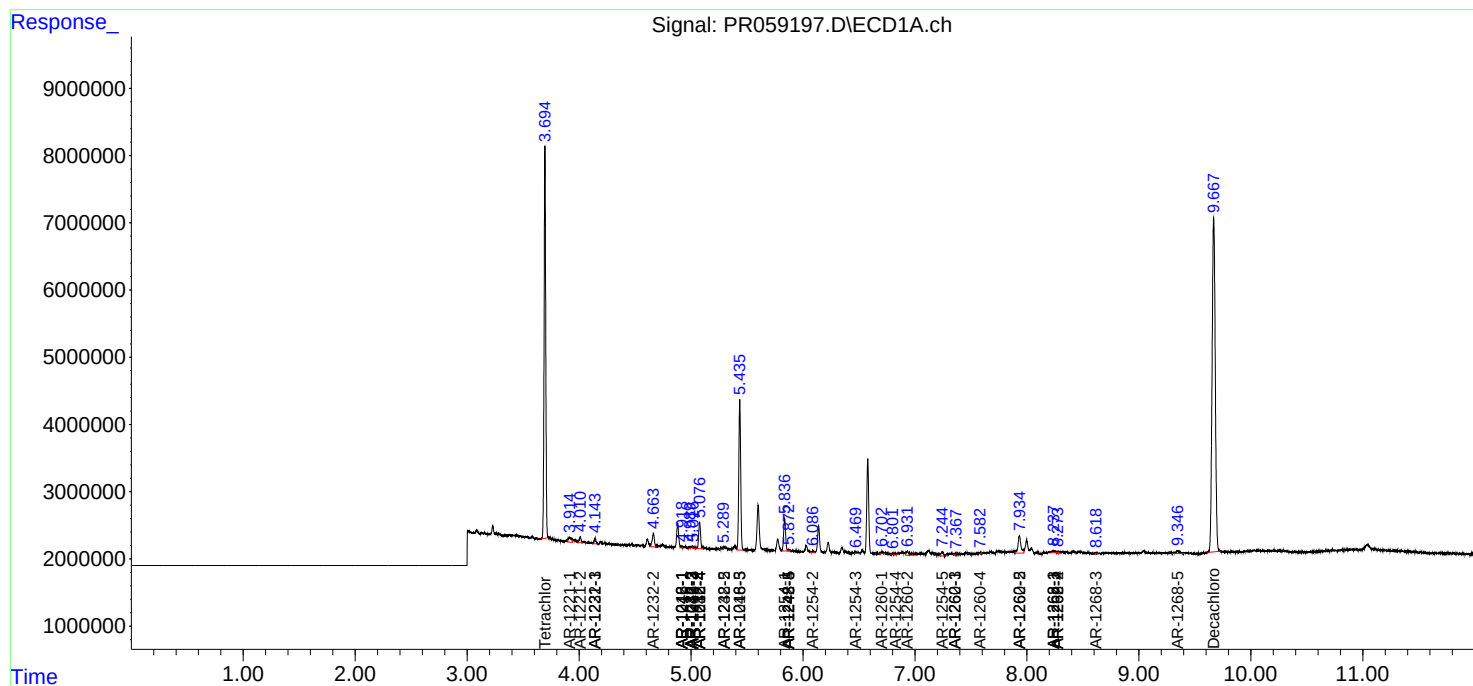
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.273f	7.084	105018	2045551	0.272	2.796 #
43)	L9 AR-1268-3	8.618f	7.296	171628	576040	0.510	0.919 #
44)	L9 AR-1268-4	0.000	7.602	0	1095122	N.D.	4.402 #
45)	L9 AR-1268-5	9.348	7.905	970249	935001	0.896	0.480 #

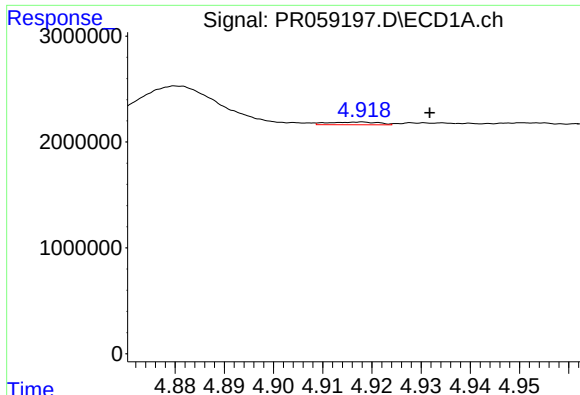
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Integration File signal 1: autoint1.e
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Quant Time: Jan 28 06:14:53 2023
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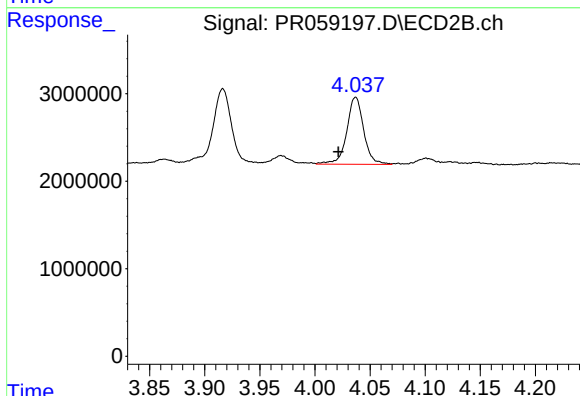
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





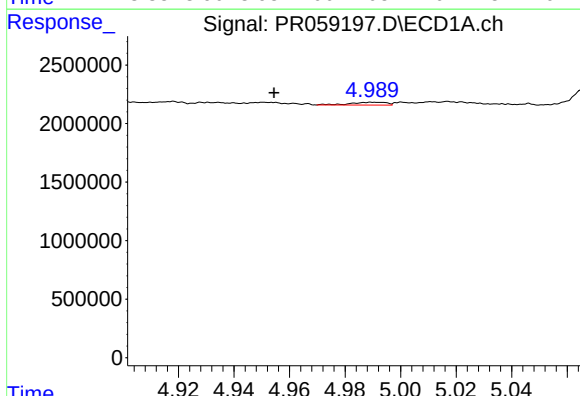
#3 AR-1016-1

R.T.: 4.918 min
Delta R.T.: -0.014 min
Response: 185782
Conc: 2.14 ng/ml



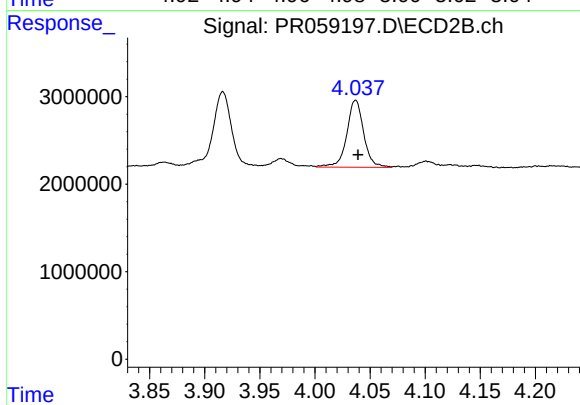
#3 AR-1016-1

R.T.: 4.037 min
Delta R.T.: 0.015 min
Response: 8209080
Conc: 59.12 ng/ml



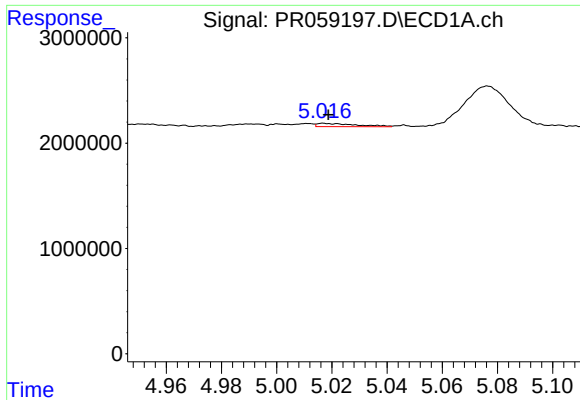
#4 AR-1016-2

R.T.: 4.990 min
Delta R.T.: 0.035 min
Response: 213003
Conc: 1.79 ng/ml



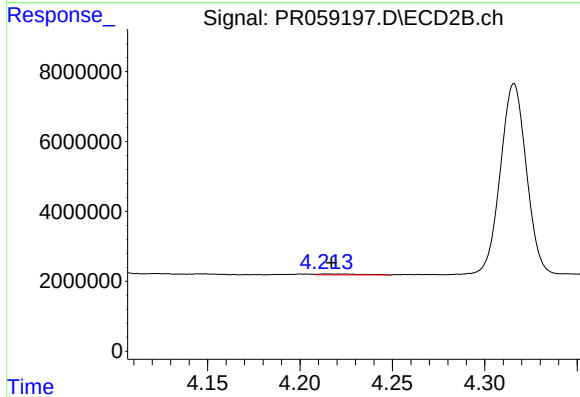
#4 AR-1016-2

R.T.: 4.037 min
Delta R.T.: -0.002 min
Response: 8209080
Conc: 42.61 ng/ml



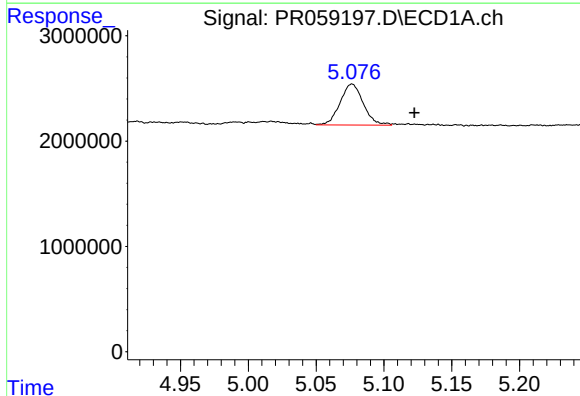
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 315871
Conc: 4.13 ng/ml



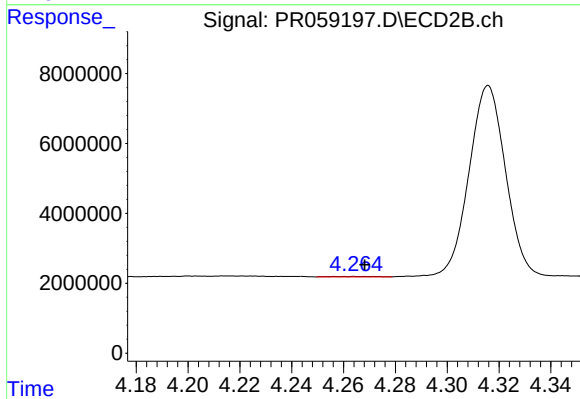
#5 AR-1016-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 427895
Conc: 4.21 ng/ml



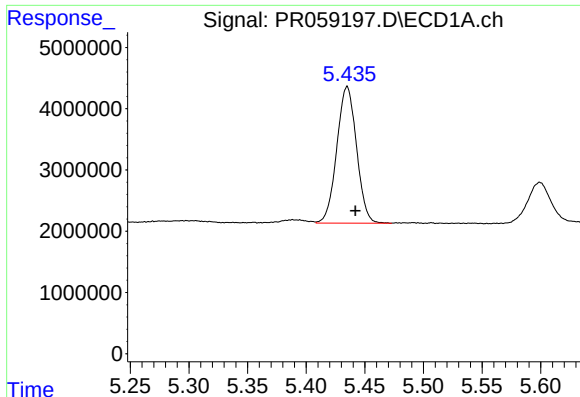
#6 AR-1016-4

R.T.: 5.077 min
Delta R.T.: -0.046 min
Response: 4626661
Conc: 74.36 ng/ml



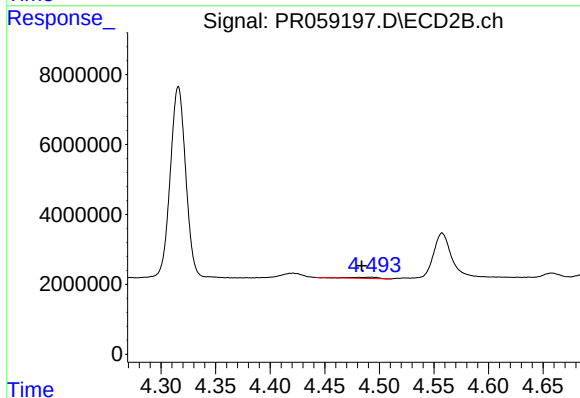
#6 AR-1016-4

R.T.: 4.264 min
Delta R.T.: -0.004 min
Response: 173835
Conc: 2.26 ng/ml



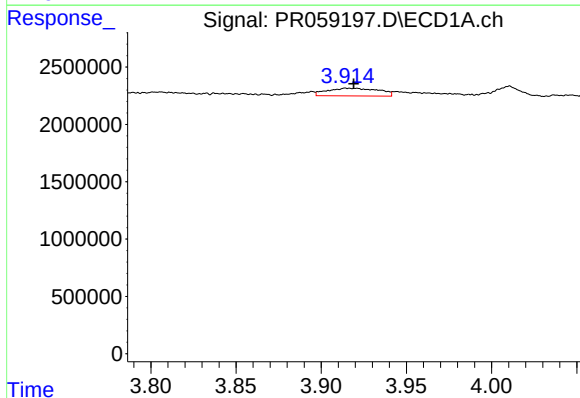
#7 AR-1016-5

R.T.: 5.435 min
Delta R.T.: -0.007 min
Response: 26152507
Conc: 425.46 ng/ml



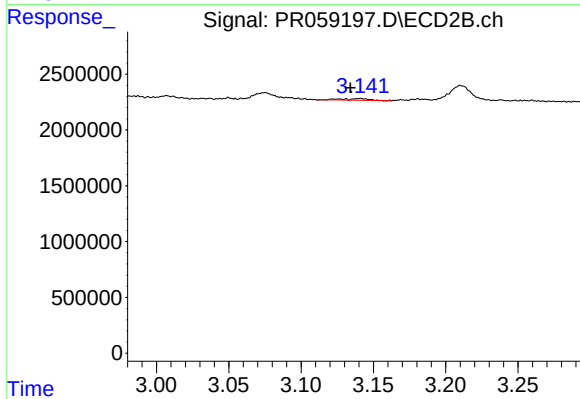
#7 AR-1016-5

R.T.: 4.493 min
Delta R.T.: 0.009 min
Response: 526050
Conc: 5.12 ng/ml



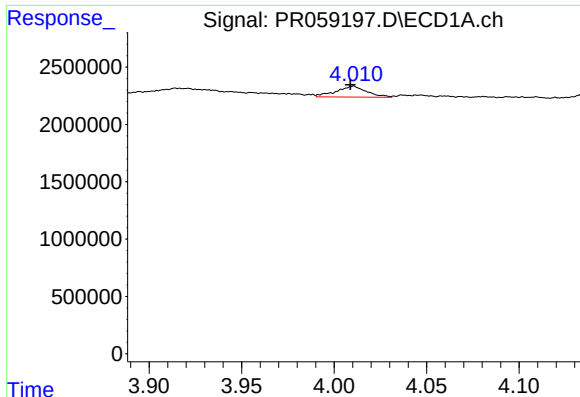
#8 AR-1221-1

R.T.: 3.914 min
Delta R.T.: -0.005 min
Response: 1416006
Conc: 41.80 ng/ml



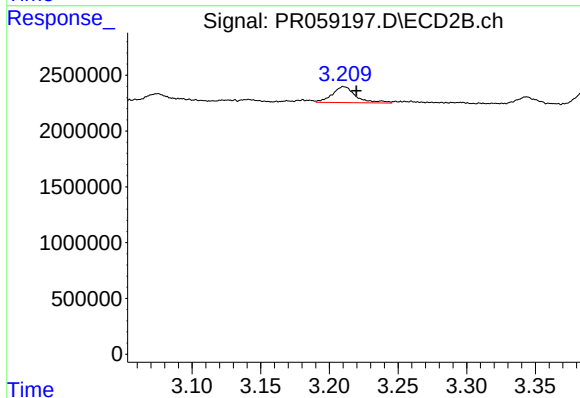
#8 AR-1221-1

R.T.: 3.141 min
Delta R.T.: 0.007 min
Response: 179686
Conc: 4.05 ng/ml



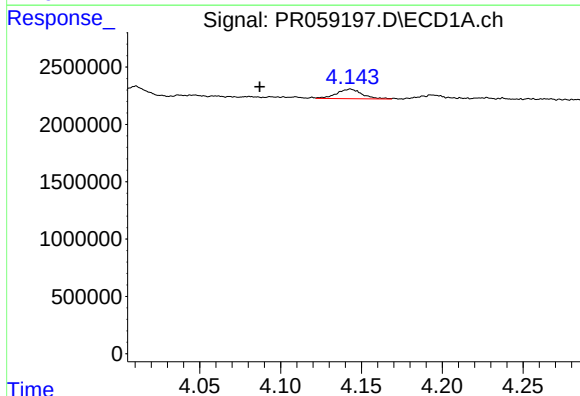
#9 AR-1221-2

R.T.: 4.011 min
Delta R.T.: 0.002 min
Response: 1102897
Conc: 45.96 ng/ml



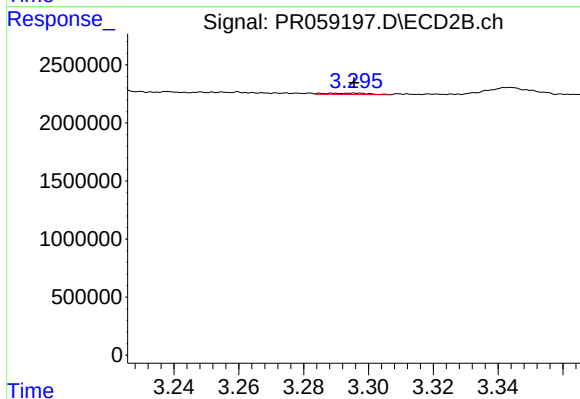
#9 AR-1221-2

R.T.: 3.211 min
Delta R.T.: -0.009 min
Response: 1689832
Conc: 53.50 ng/ml



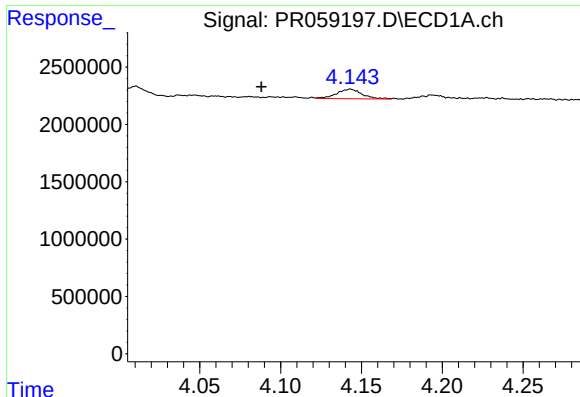
#10 AR-1221-3

R.T.: 4.143 min
Delta R.T.: 0.056 min
Response: 914900
Conc: 12.24 ng/ml



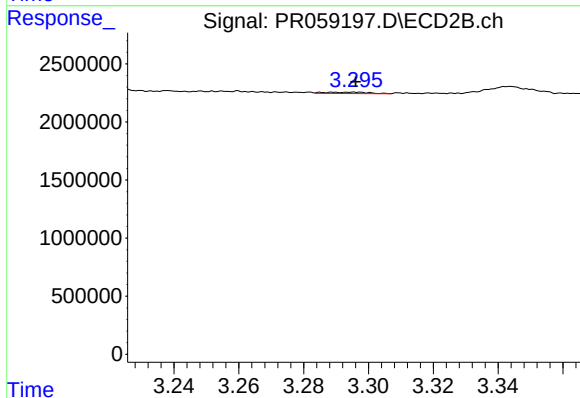
#10 AR-1221-3

R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 111181
Conc: 1.03 ng/ml



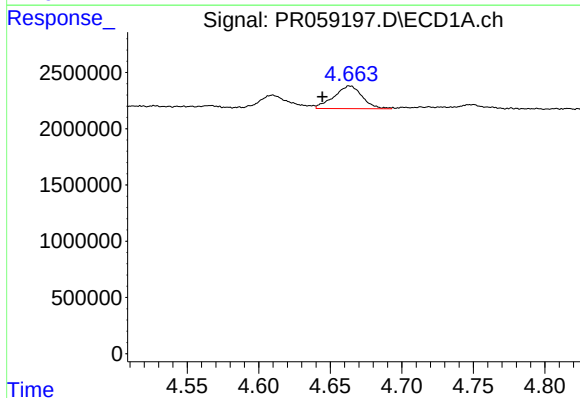
#11 AR-1232-1

R.T.: 4.143 min
Delta R.T.: 0.055 min
Response: 914900
Conc: 14.20 ng/ml



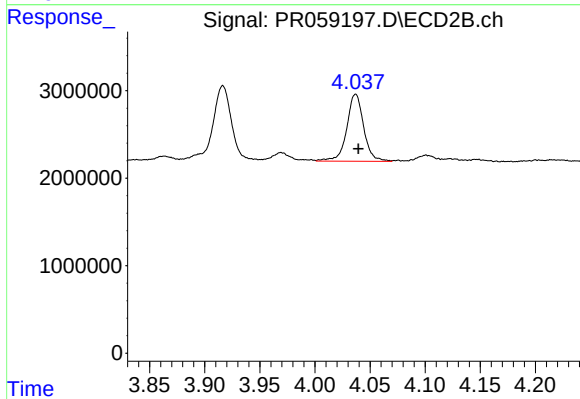
#11 AR-1232-1

R.T.: 3.296 min
Delta R.T.: 0.000 min
Response: 111181
Conc: 1.23 ng/ml



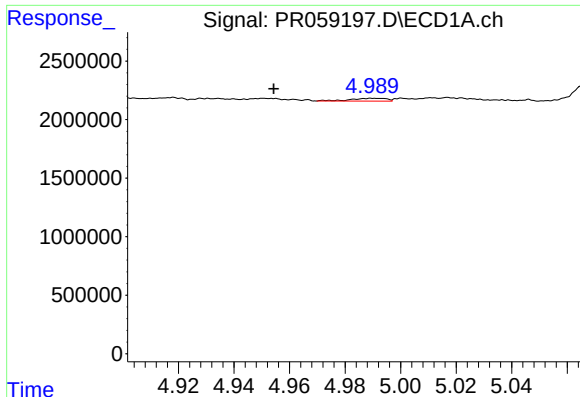
#12 AR-1232-2

R.T.: 4.663 min
Delta R.T.: 0.019 min
Response: 2762744
Conc: 92.67 ng/ml



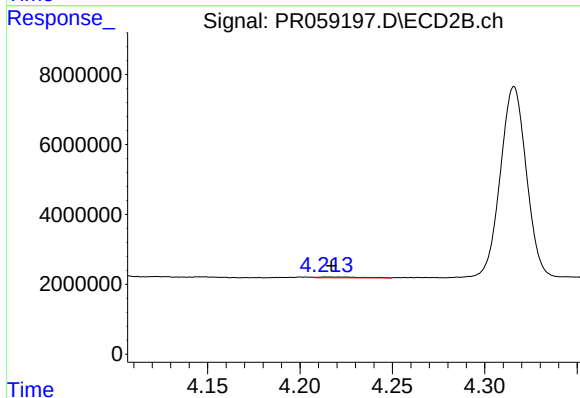
#12 AR-1232-2

R.T.: 4.037 min
Delta R.T.: -0.002 min
Response: 8209080
Conc: 95.22 ng/ml



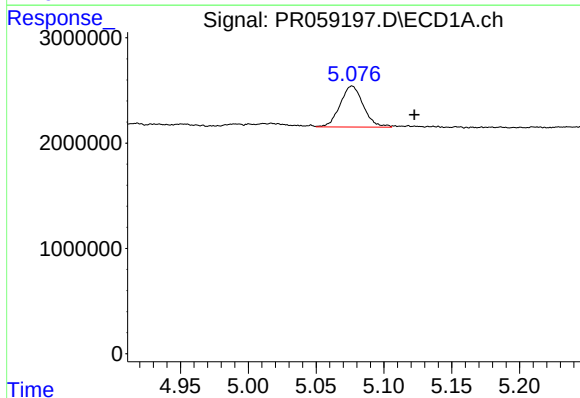
#13 AR-1232-3

R.T.: 4.990 min
Delta R.T.: 0.036 min
Response: 213003
Conc: 3.79 ng/ml



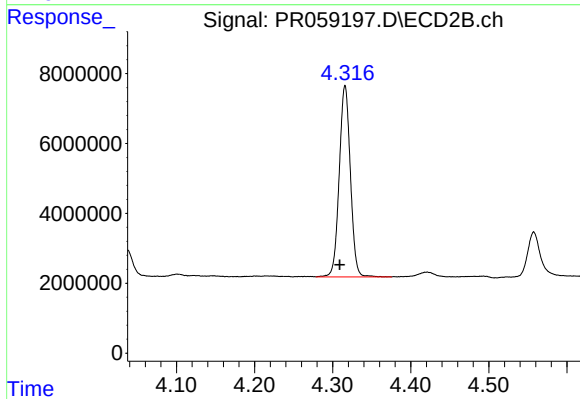
#13 AR-1232-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 427895
Conc: 9.70 ng/ml



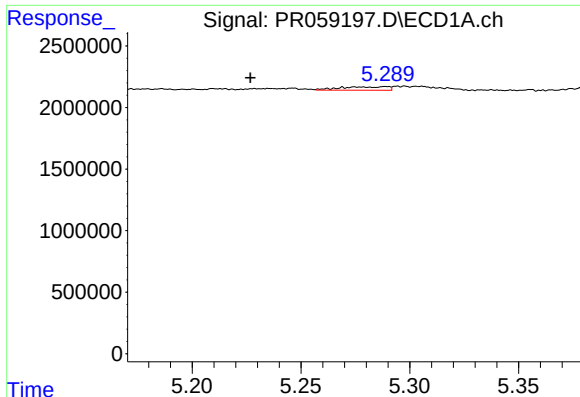
#14 AR-1232-4

R.T.: 5.077 min
Delta R.T.: -0.046 min
Response: 4626661
Conc: 160.00 ng/ml



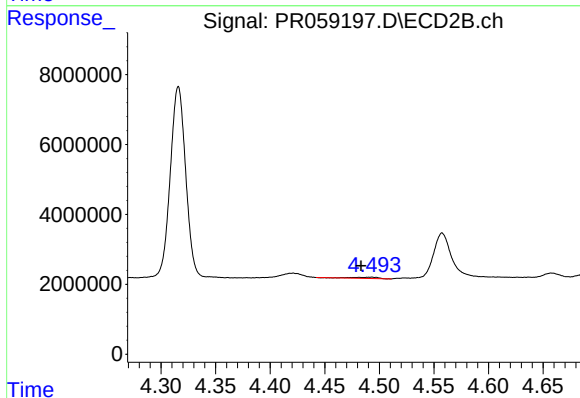
#14 AR-1232-4

R.T.: 4.316 min
Delta R.T.: 0.007 min
Response: 54337304
Conc: 1421.46 ng/ml



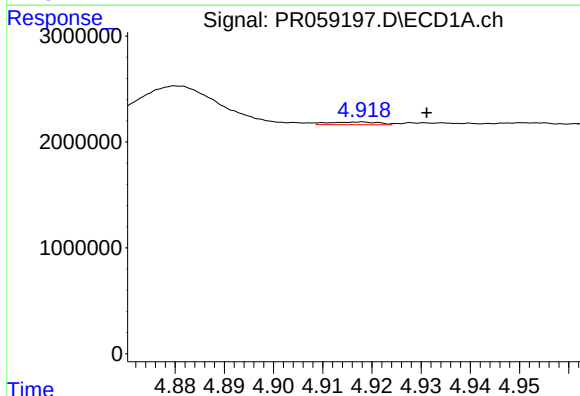
#15 AR-1232-5

R.T.: 5.289 min
Delta R.T.: 0.062 min
Response: 423192
Conc: 19.99 ng/ml



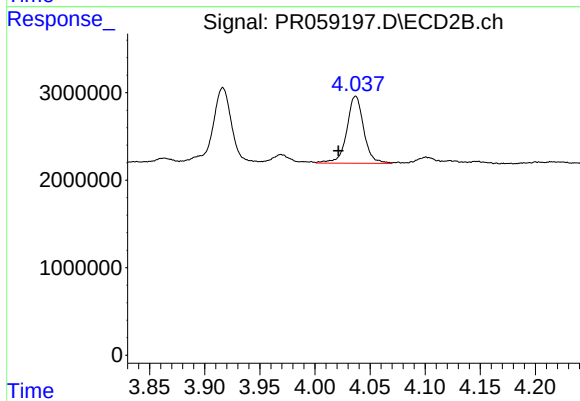
#15 AR-1232-5

R.T.: 4.493 min
Delta R.T.: 0.009 min
Response: 526050
Conc: 11.82 ng/ml



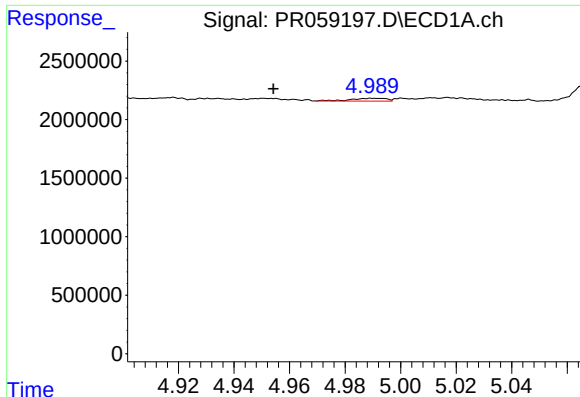
#16 AR-1242-1

R.T.: 4.918 min
Delta R.T.: -0.013 min
Response: 185782
Conc: 2.52 ng/ml



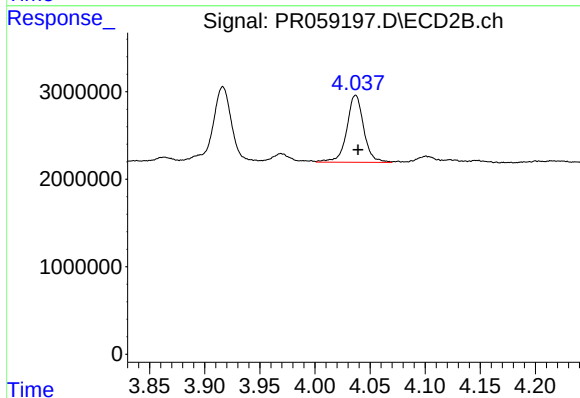
#16 AR-1242-1

R.T.: 4.037 min
Delta R.T.: 0.015 min
Response: 8209080
Conc: 71.45 ng/ml



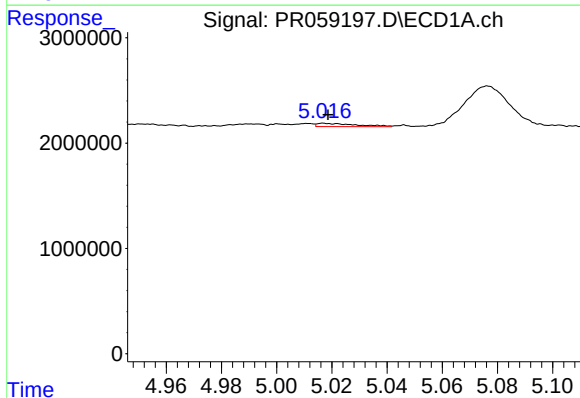
#17 AR-1242-2

R.T.: 4.990 min
Delta R.T.: 0.036 min
Response: 213003
Conc: 2.11 ng/ml



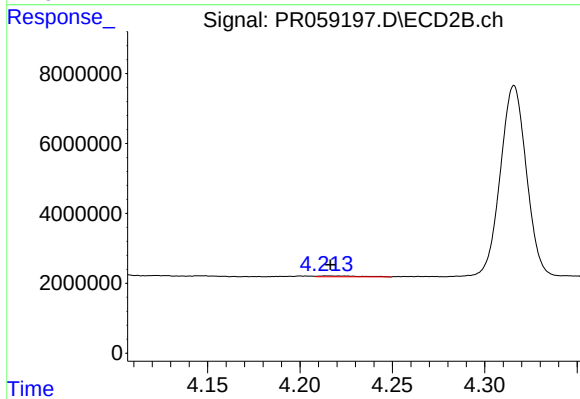
#17 AR-1242-2

R.T.: 4.037 min
Delta R.T.: -0.002 min
Response: 8209080
Conc: 51.41 ng/ml



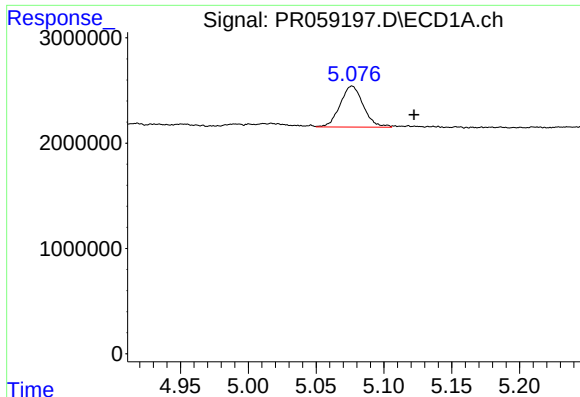
#18 AR-1242-3

R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 315871
Conc: 4.84 ng/ml



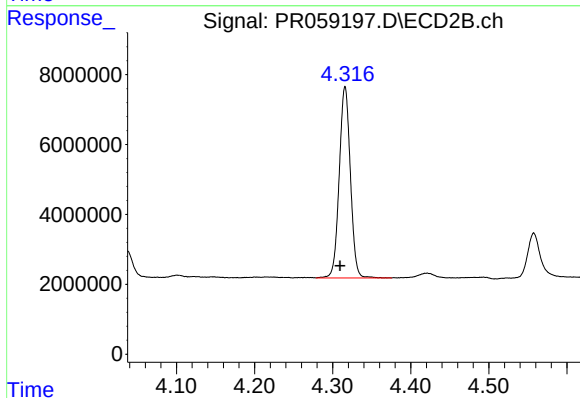
#18 AR-1242-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 427895
Conc: 5.08 ng/ml



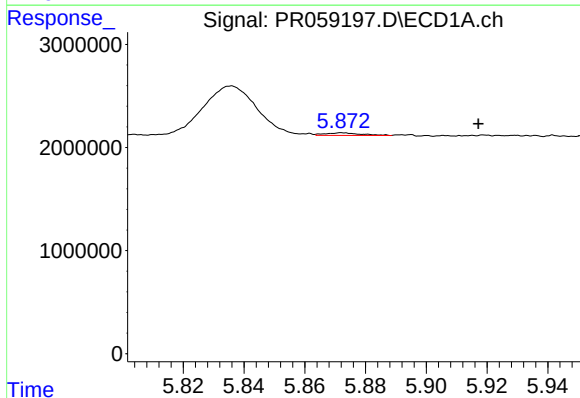
#19 AR-1242-4

R.T.: 5.077 min
Delta R.T.: -0.046 min
Response: 4626661
Conc: 86.72 ng/ml



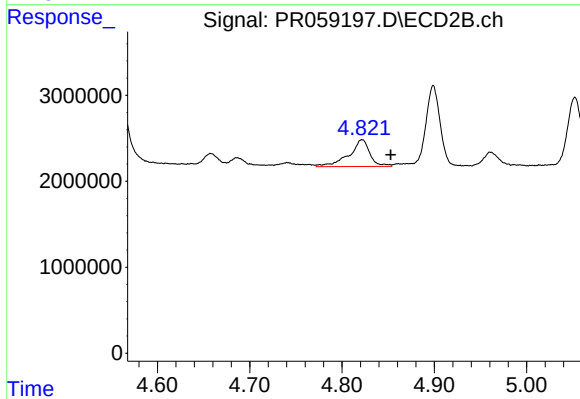
#19 AR-1242-4

R.T.: 4.316 min
Delta R.T.: 0.007 min
Response: 54337304
Conc: 681.98 ng/ml



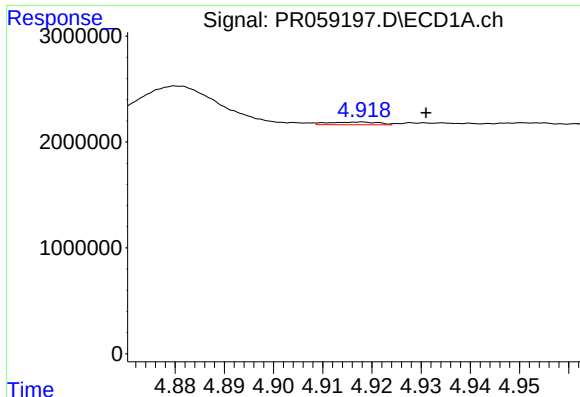
#20 AR-1242-5

R.T.: 5.872 min
Delta R.T.: -0.045 min
Response: 203520
Conc: 3.79 ng/ml



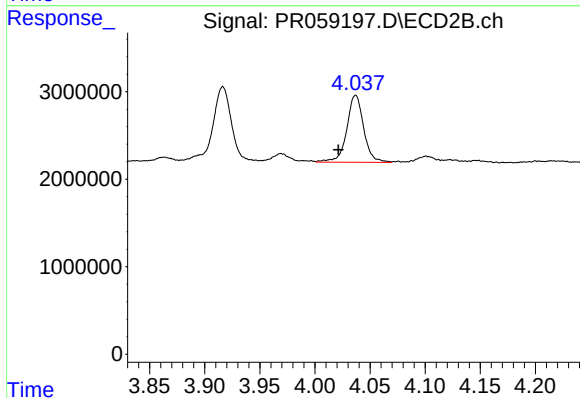
#20 AR-1242-5

R.T.: 4.822 min
Delta R.T.: -0.031 min
Response: 4928230
Conc: 47.68 ng/ml



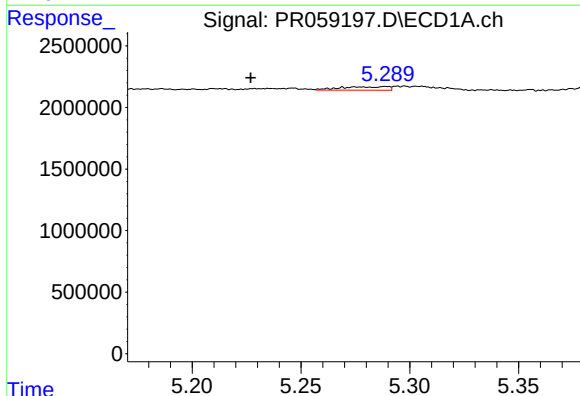
#21 AR-1248-1

R.T.: 4.918 min
Delta R.T.: -0.013 min
Response: 185782
Conc: 3.30 ng/ml



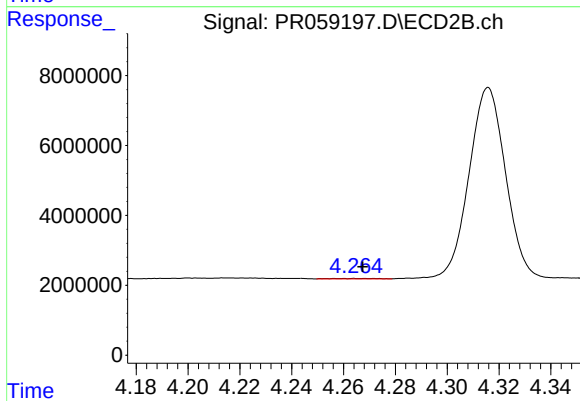
#21 AR-1248-1

R.T.: 4.037 min
Delta R.T.: 0.016 min
Response: 8209080
Conc: 94.54 ng/ml



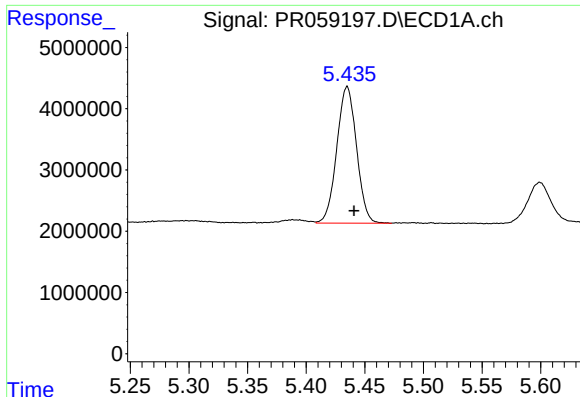
#22 AR-1248-2

R.T.: 5.289 min
Delta R.T.: 0.062 min
Response: 423192
Conc: 5.80 ng/ml



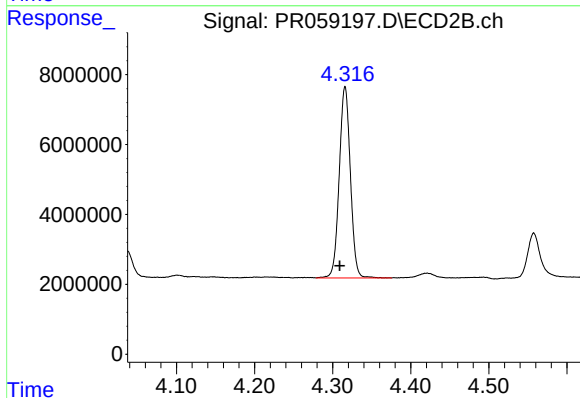
#22 AR-1248-2

R.T.: 4.264 min
Delta R.T.: -0.003 min
Response: 173835
Conc: 1.48 ng/ml



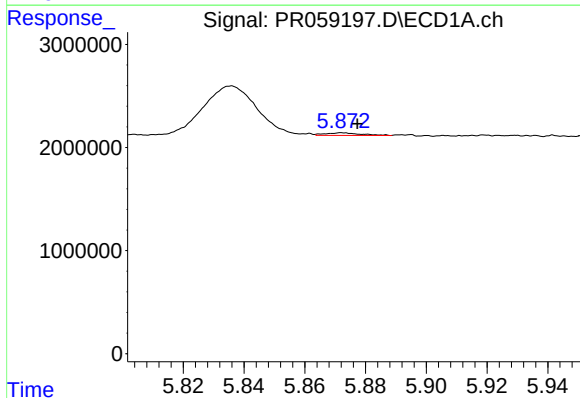
#23 AR-1248-3

R.T.: 5.435 min
Delta R.T.: -0.006 min
Response: 26152507
Conc: 304.54 ng/ml



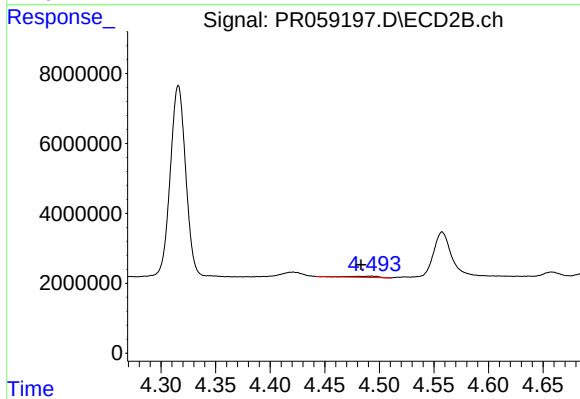
#23 AR-1248-3

R.T.: 4.316 min
Delta R.T.: 0.007 min
Response: 54337304
Conc: 452.48 ng/ml



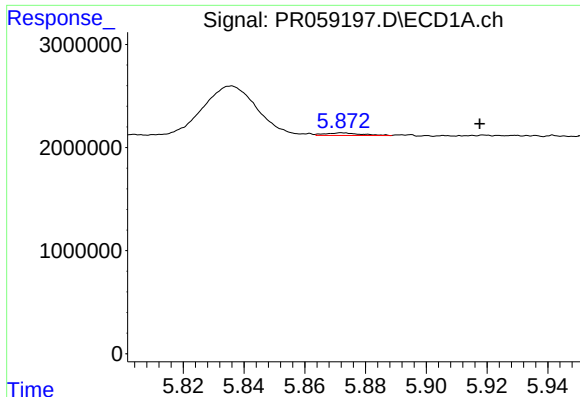
#24 AR-1248-4

R.T.: 5.872 min
Delta R.T.: -0.005 min
Response: 203520
Conc: 2.14 ng/ml



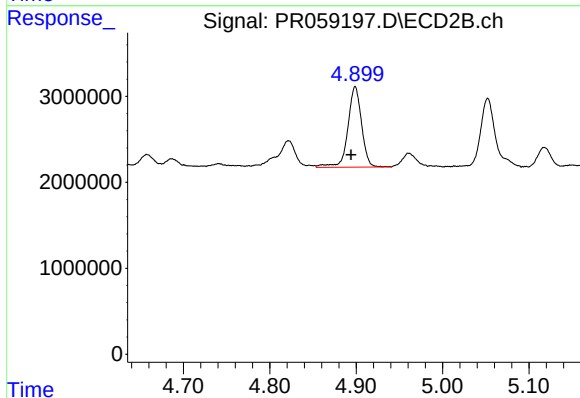
#24 AR-1248-4

R.T.: 4.493 min
Delta R.T.: 0.010 min
Response: 526050
Conc: 3.57 ng/ml



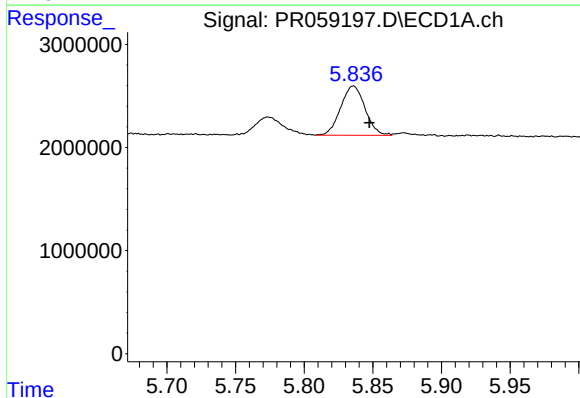
#25 AR-1248-5

R.T.: 5.872 min
Delta R.T.: -0.045 min
Response: 203520
Conc: 2.21 ng/ml



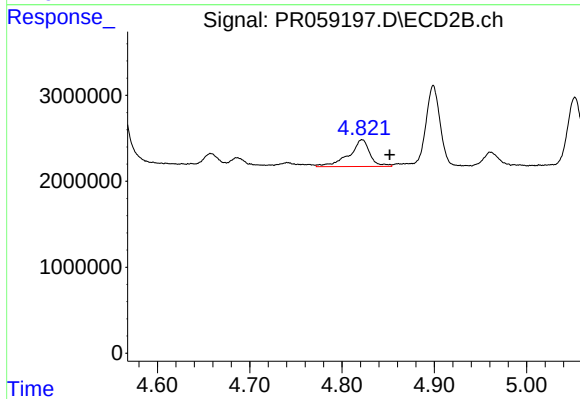
#25 AR-1248-5

R.T.: 4.899 min
Delta R.T.: 0.005 min
Response: 10334620
Conc: 69.98 ng/ml



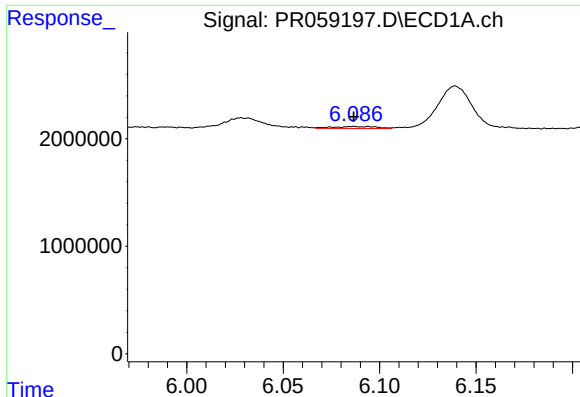
#26 AR-1254-1

R.T.: 5.836 min
Delta R.T.: -0.012 min
Response: 5920581
Conc: 62.68 ng/ml



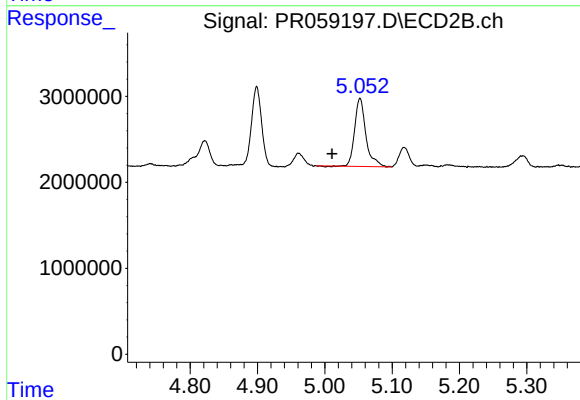
#26 AR-1254-1

R.T.: 4.822 min
Delta R.T.: -0.030 min
Response: 4928230
Conc: 21.88 ng/ml



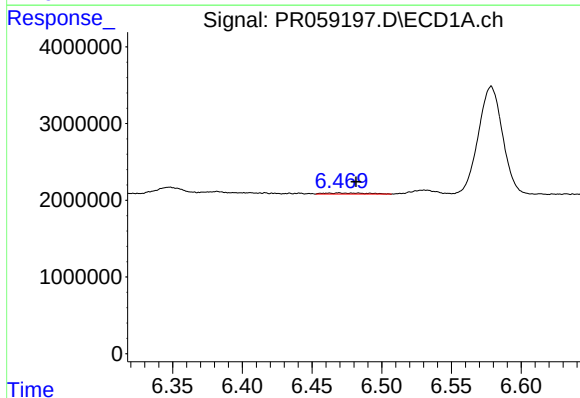
#27 AR-1254-2

R.T.: 6.094 min
Delta R.T.: 0.008 min
Response: 290745
Conc: 1.99 ng/ml



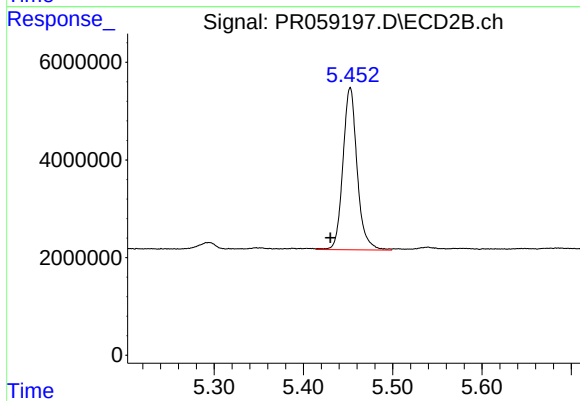
#27 AR-1254-2

R.T.: 5.052 min
Delta R.T.: 0.042 min
Response: 9236973
Conc: 48.03 ng/ml



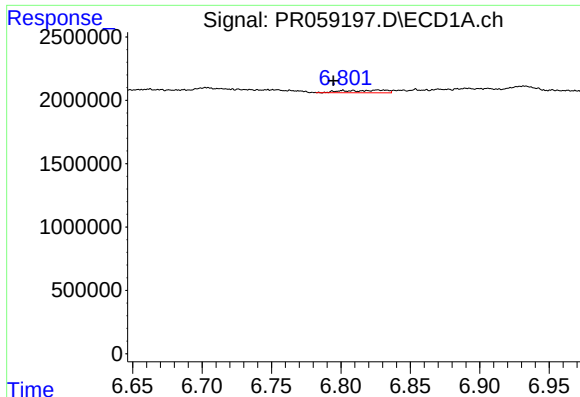
#28 AR-1254-3

R.T.: 6.469 min
Delta R.T.: -0.012 min
Response: 293569
Conc: 1.90 ng/ml



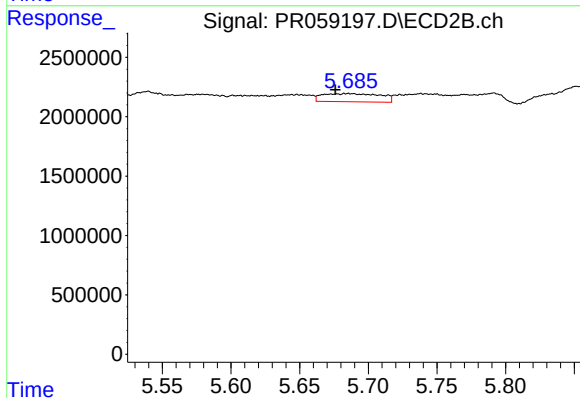
#28 AR-1254-3

R.T.: 5.452 min
Delta R.T.: 0.022 min
Response: 36724324
Conc: 116.90 ng/ml



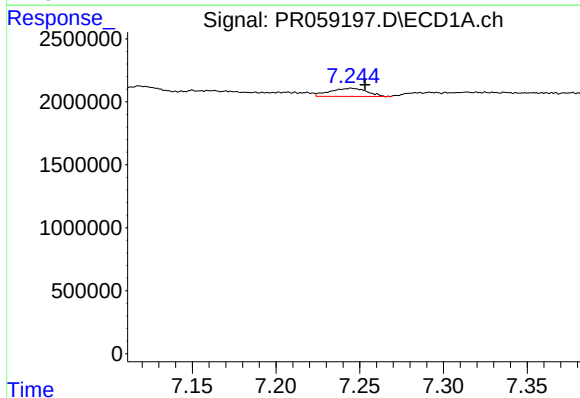
#29 AR-1254-4

R.T.: 6.826 min
Delta R.T.: 0.032 min
Response: 439079
Conc: 3.80 ng/ml



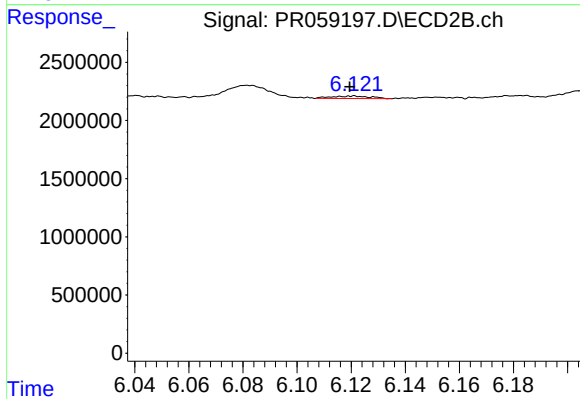
#29 AR-1254-4

R.T.: 5.685 min
Delta R.T.: 0.009 min
Response: 2029100
Conc: 10.47 ng/ml



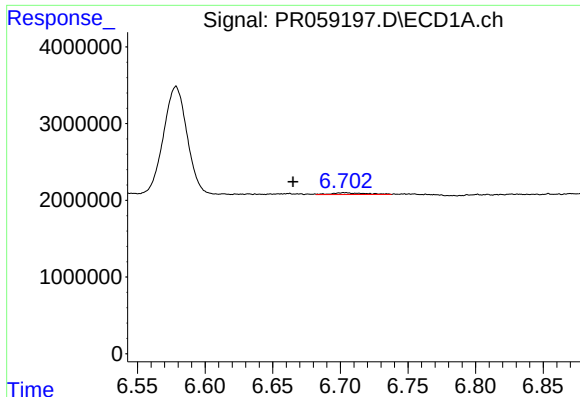
#30 AR-1254-5

R.T.: 7.245 min
Delta R.T.: -0.008 min
Response: 972893
Conc: 7.86 ng/ml



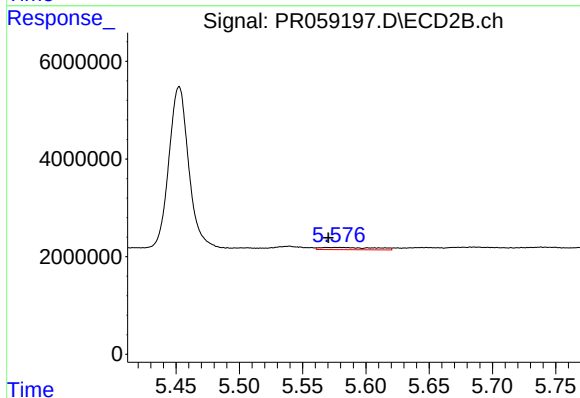
#30 AR-1254-5

R.T.: 6.121 min
Delta R.T.: 0.002 min
Response: 209895
Conc: 0.78 ng/ml



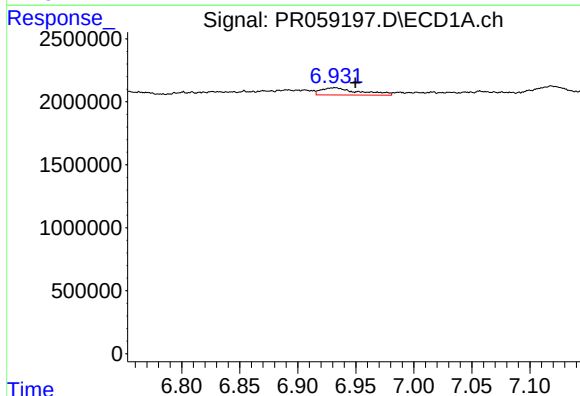
#31 AR-1260-1

R.T.: 6.703 min
Delta R.T.: 0.038 min
Response: 367590
Conc: 3.14 ng/ml



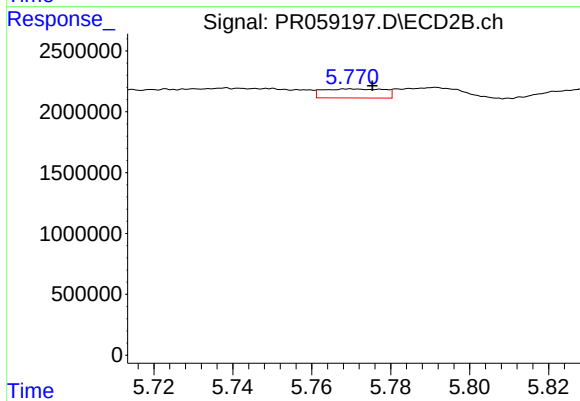
#31 AR-1260-1

R.T.: 5.577 min
Delta R.T.: 0.007 min
Response: 1444727
Conc: 6.76 ng/ml



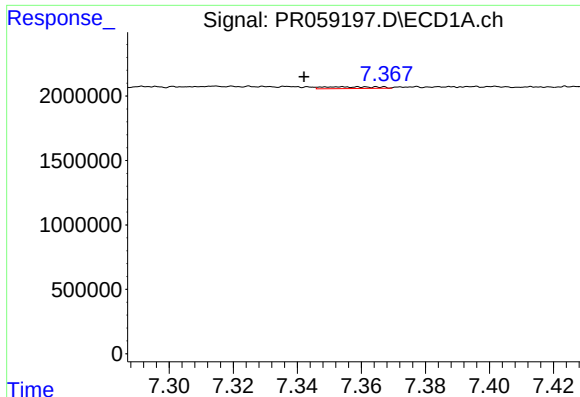
#32 AR-1260-2

R.T.: 6.932 min
Delta R.T.: -0.018 min
Response: 1288169
Conc: 9.28 ng/ml



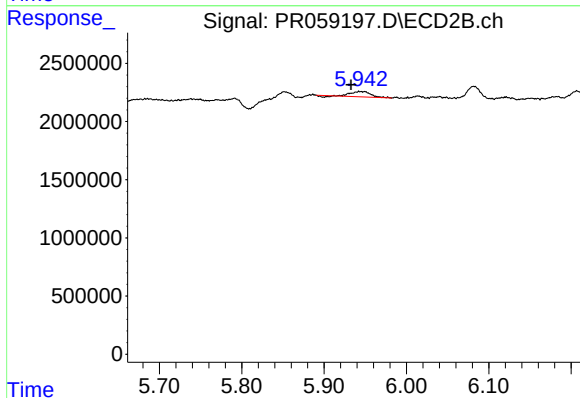
#32 AR-1260-2

R.T.: 5.770 min
Delta R.T.: -0.005 min
Response: 807177
Conc: 3.14 ng/ml



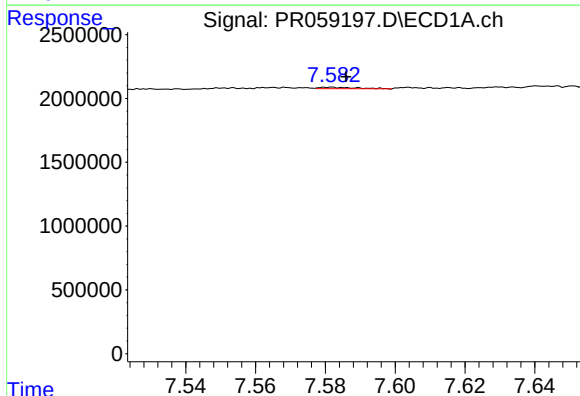
#33 AR-1260-3

R.T.: 7.354 min
Delta R.T.: 0.011 min
Response: 154949
Conc: 1.50 ng/ml



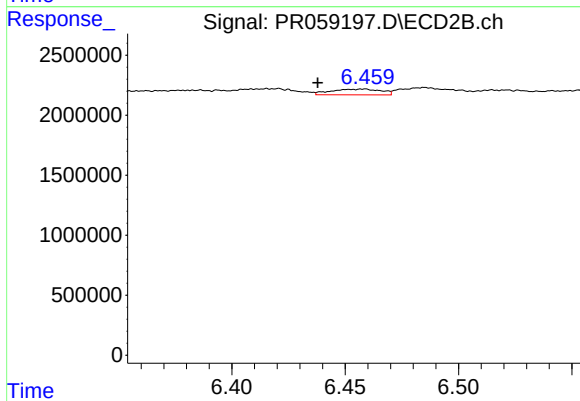
#33 AR-1260-3

R.T.: 5.949 min
Delta R.T.: 0.016 min
Response: 698824
Conc: 2.97 ng/ml



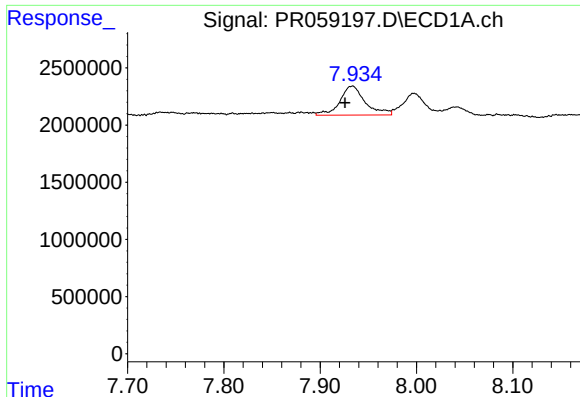
#34 AR-1260-4

R.T.: 7.582 min
Delta R.T.: -0.004 min
Response: 85273
Conc: 0.73 ng/ml



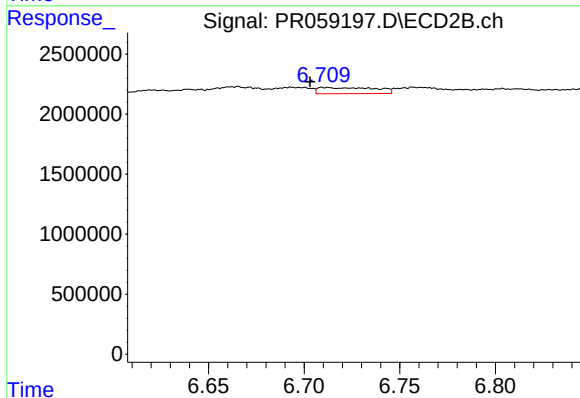
#34 AR-1260-4

R.T.: 6.458 min
Delta R.T.: 0.020 min
Response: 736040
Conc: 3.81 ng/ml



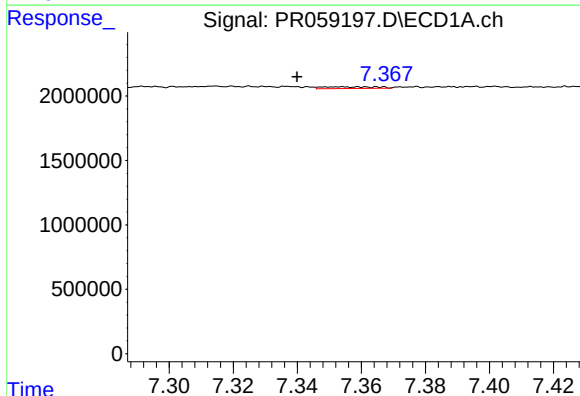
#35 AR-1260-5

R.T.: 7.933 min
Delta R.T.: 0.007 min
Response: 4658632
Conc: 20.50 ng/ml



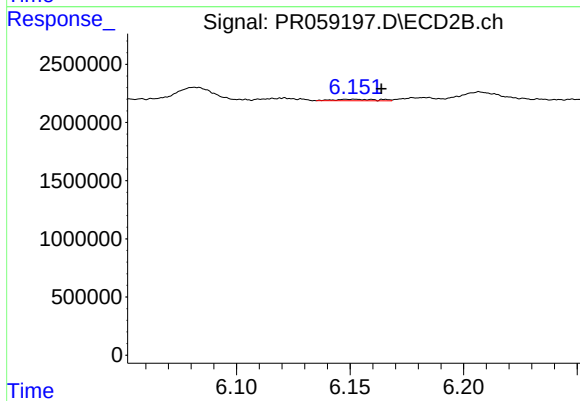
#35 AR-1260-5

R.T.: 6.711 min
Delta R.T.: 0.008 min
Response: 1060239
Conc: 2.36 ng/ml



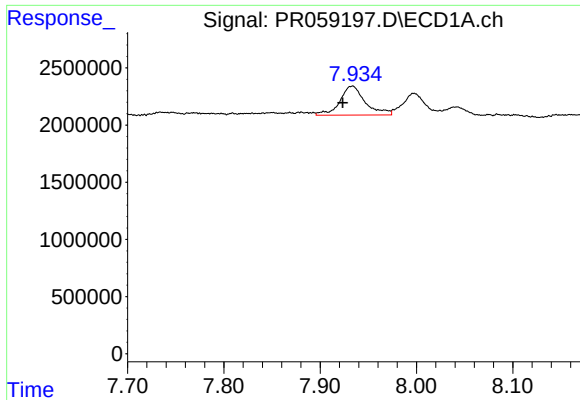
#36 AR-1262-1

R.T.: 7.354 min
Delta R.T.: 0.014 min
Response: 154949
Conc: 1.03 ng/ml



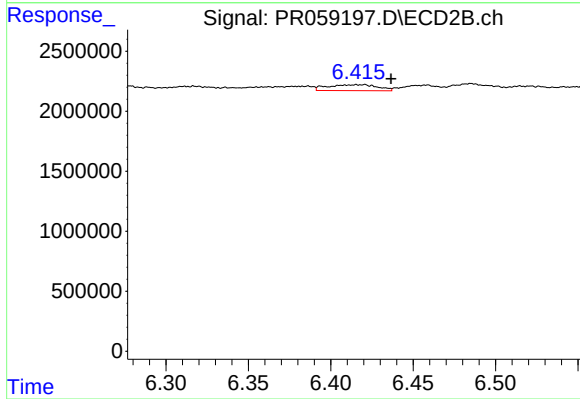
#36 AR-1262-1

R.T.: 6.152 min
Delta R.T.: -0.012 min
Response: 171745
Conc: 0.59 ng/ml



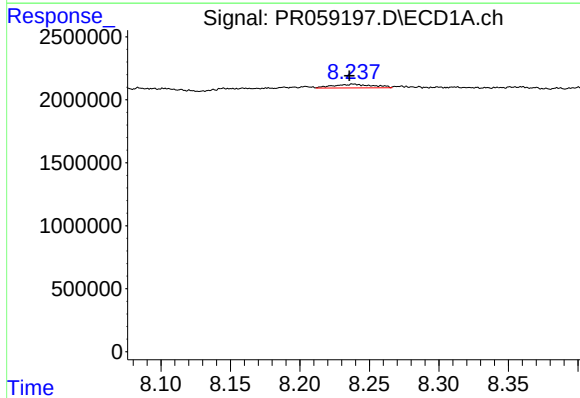
#37 AR-1262-2

R.T.: 7.933 min
Delta R.T.: 0.010 min
Response: 4658632
Conc: 17.82 ng/ml



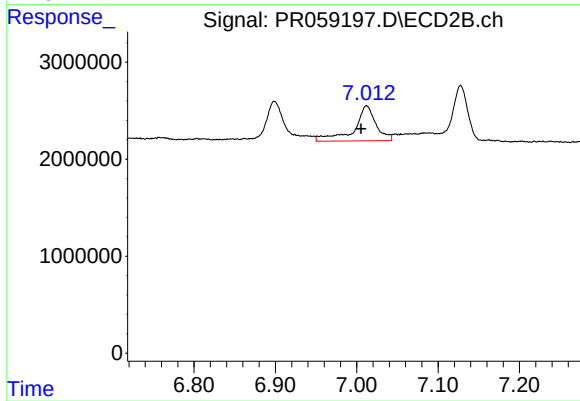
#37 AR-1262-2

R.T.: 6.416 min
Delta R.T.: -0.021 min
Response: 1031782
Conc: 4.04 ng/ml



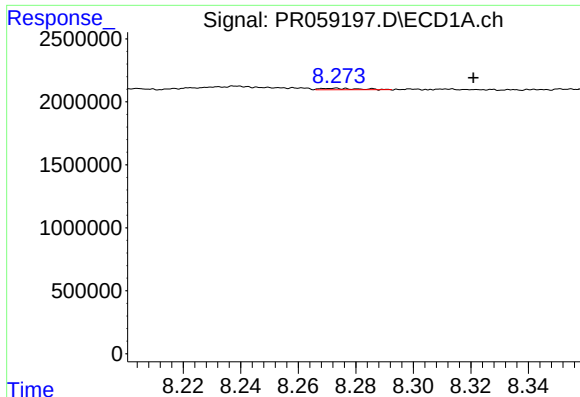
#38 AR-1262-3

R.T.: 8.239 min
Delta R.T.: 0.003 min
Response: 582882
Conc: 3.19 ng/ml



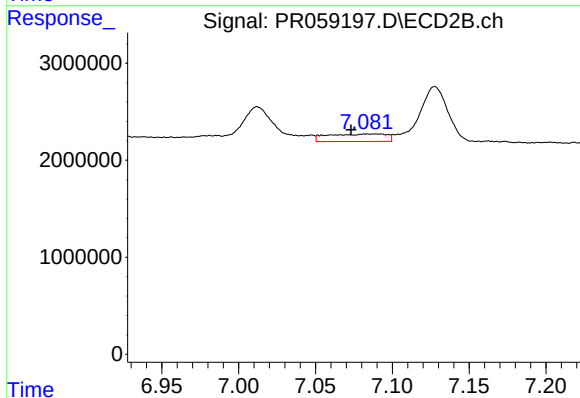
#38 AR-1262-3

R.T.: 7.012 min
Delta R.T.: 0.007 min
Response: 6780801
Conc: 35.38 ng/ml



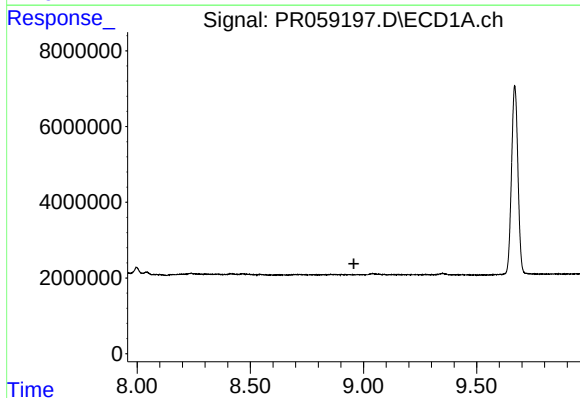
#39 AR-1262-4

R.T.: 8.273 min
Delta R.T.: -0.048 min
Response: 105018
Conc: 1.20 ng/ml



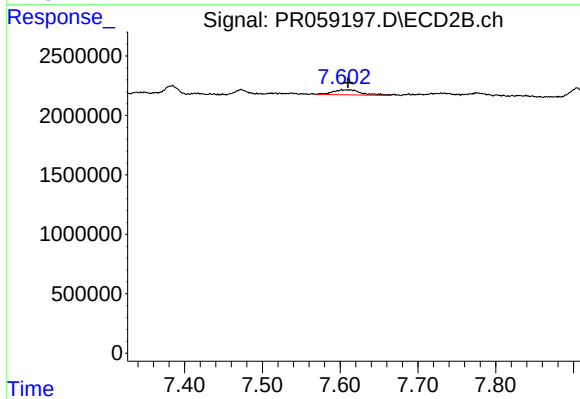
#39 AR-1262-4

R.T.: 7.084 min
Delta R.T.: 0.010 min
Response: 2045551
Conc: 5.62 ng/ml



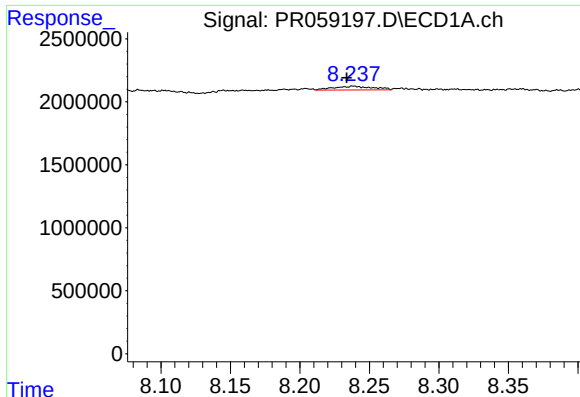
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.958 min
Response: 0
Conc: N.D.



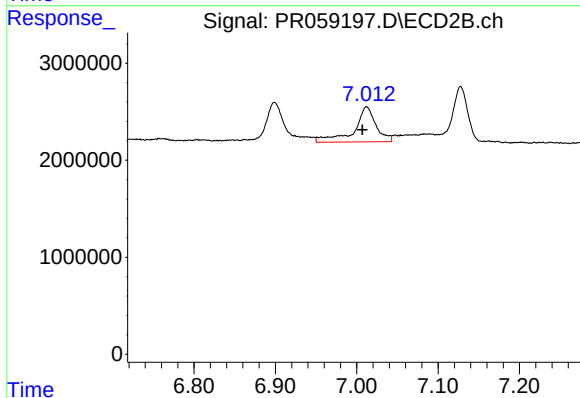
#40 AR-1262-5

R.T.: 7.602 min
Delta R.T.: -0.008 min
Response: 1095122
Conc: 6.79 ng/ml



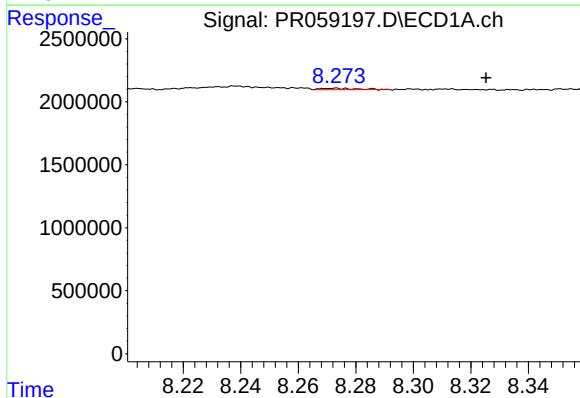
#41 AR-1268-1

R.T.: 8.239 min
Delta R.T.: 0.005 min
Response: 582882
Conc: 1.37 ng/ml



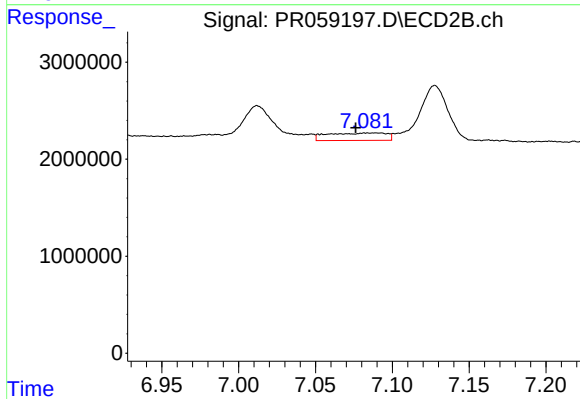
#41 AR-1268-1

R.T.: 7.012 min
Delta R.T.: 0.005 min
Response: 6780801
Conc: 8.40 ng/ml



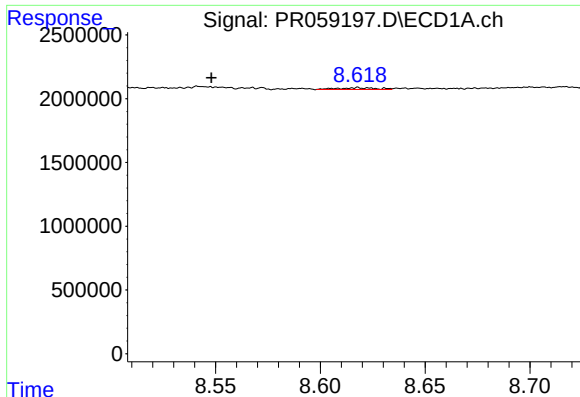
#42 AR-1268-2

R.T.: 8.273 min
Delta R.T.: -0.053 min
Response: 105018
Conc: 0.27 ng/ml



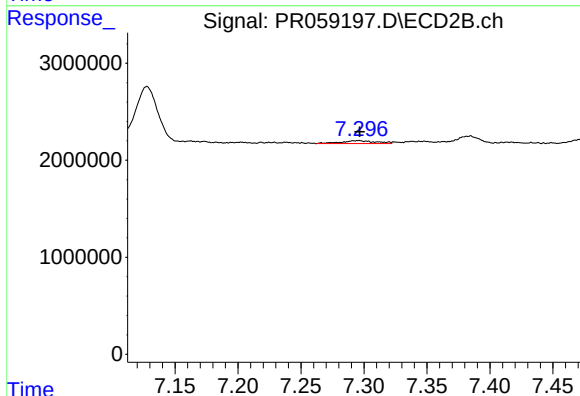
#42 AR-1268-2

R.T.: 7.084 min
Delta R.T.: 0.007 min
Response: 2045551
Conc: 2.80 ng/ml



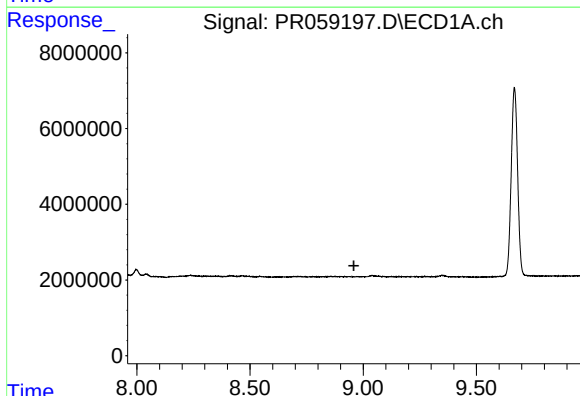
#43 AR-1268-3

R.T.: 8.618 min
Delta R.T.: 0.070 min
Response: 171628
Conc: 0.51 ng/ml



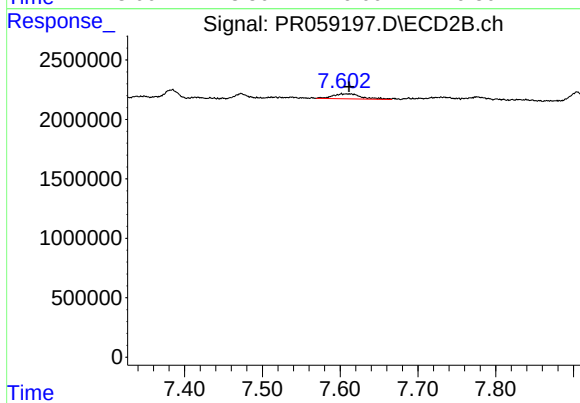
#43 AR-1268-3

R.T.: 7.296 min
Delta R.T.: 0.000 min
Response: 576040
Conc: 0.92 ng/ml



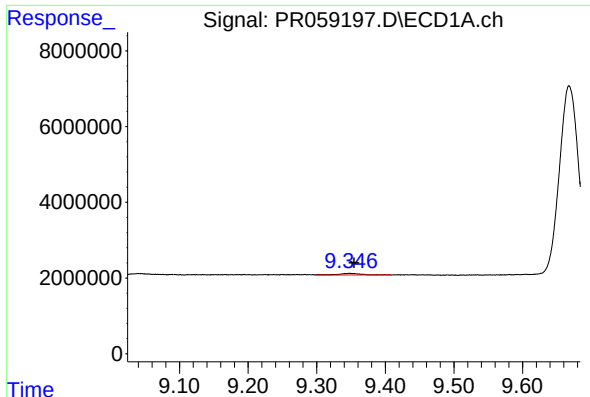
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.959 min
Response: 0
Conc: N.D.



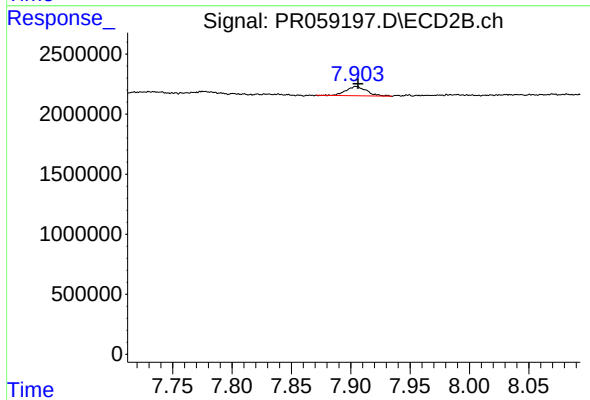
#44 AR-1268-4

R.T.: 7.602 min
Delta R.T.: -0.010 min
Response: 1095122
Conc: 4.40 ng/ml



#45 AR-1268-5

R.T.: 9.348 min
Delta R.T.: -0.007 min
Response: 970249
Conc: 0.90 ng/ml



#45 AR-1268-5

R.T.: 7.905 min
Delta R.T.: -0.002 min
Response: 935001
Conc: 0.48 ng/ml