

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
 Data File : PR059160.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2023 08:53
 Operator : YP\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:20:39 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	52329294	75292077	19.290	18.935
2)	SA Decachlor...	9.671	8.148	81653594	124.3E6	39.041	38.947
Target Compounds							
3)	L1 AR-1016-1	4.931	4.021	27777926	42271472	320.692	304.454
4)	L1 AR-1016-2	4.953	4.039	37550891	58821075	315.921	305.298
5)	L1 AR-1016-3	5.018	4.217	24598101	31072474	321.609	306.070
6)	L1 AR-1016-4	5.121	4.268	19939433	23647118	320.479	307.895
7)	L1 AR-1016-5	5.440	4.484	19819725	32267655	322.437	314.003
8)	L2 AR-1221-1	3.915	3.133	3505386	4309832	103.488	97.191
9)	L2 AR-1221-2	4.009	3.219	4365138	5625359	181.898	178.111
10)	L2 AR-1221-3	4.087	3.295	16668520	22508686	223.088	207.845
11)	L3 AR-1232-1	4.087	3.295	16668520	22508686	258.661	248.991
12)	L3 AR-1232-2	4.643	4.039	20432905	58821075	685.390	682.312
13)	L3 AR-1232-3	4.953	4.217	37550891	31072474	667.509	704.243
14)	L3 AR-1232-4	5.121	4.309	19939433	29560336	689.548	773.297
15)	L3 AR-1232-5	5.226	4.484	15459619	32267655	730.267	725.048
16)	L4 AR-1242-1	4.931	4.021	27777926	42271472	376.704	367.925
17)	L4 AR-1242-2	4.953	4.039	37550891	58821075	371.443	368.405
18)	L4 AR-1242-3	5.018	4.217	24598101	31072474	376.914	368.966
19)	L4 AR-1242-4	5.121	4.309	19939433	29560336	373.742	371.006
20)	L4 AR-1242-5	5.917	4.852	20307471	38275528	377.763	370.279
21)	L5 AR-1248-1	4.931	4.021	27777926	42271472	493.735	486.822
22)	L5 AR-1248-2	5.226	4.268	15459619	23647118	212.060	201.687
23)	L5 AR-1248-3	5.440	4.309	19819725	29560336	230.799	246.157
24)	L5 AR-1248-4	5.877	4.484	19211378	32267655	201.878	219.106
25)	L5 AR-1248-5	5.917	4.894	20307471	32205521	220.224	218.070
26)	L6 AR-1254-1	5.846	4.852	15282567	38275528	161.789	169.907
27)	L6 AR-1254-2	6.086	5.011	17827461	8370304	122.112	43.519 #
28)	L6 AR-1254-3	6.482	5.430	7415694	13002900	48.055	41.392
29)	L6 AR-1254-4	6.795	5.676	5231969	9188925	45.236	47.436
30)	L6 AR-1254-5	7.255	6.120	1737118	3660728	14.026	13.581
31)	L7 AR-1260-1	6.666	5.578	731208	5663155	6.245	26.504 #
32)	L7 AR-1260-2	6.947	5.775	973344	1566271	7.014	6.091
33)	L7 AR-1260-3	7.345	5.930	318780	2626989	3.087	11.149 #
34)	L7 AR-1260-4	7.566	6.438	916700	220758	7.826	1.143 #
35)	L7 AR-1260-5	7.924	6.701	418960	703670	1.844	1.570
36)	L8 AR-1262-1	7.345	6.191	318780	343551	2.113	1.189 #
37)	L8 AR-1262-2	7.924	6.438	418960	220758	1.602	0.865 #
38)	L8 AR-1262-3	8.240	7.010	447437	374118	2.446	1.952
39)	L8 AR-1262-4	8.317	7.075	209105	728054	2.382	2.000
40)	L8 AR-1262-5	8.961	7.610	488654	142059	4.895	0.881 #
41)	L9 AR-1268-1	8.240	7.010	447437	374118	1.048	0.463 #

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Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jan 27 23:20:39 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

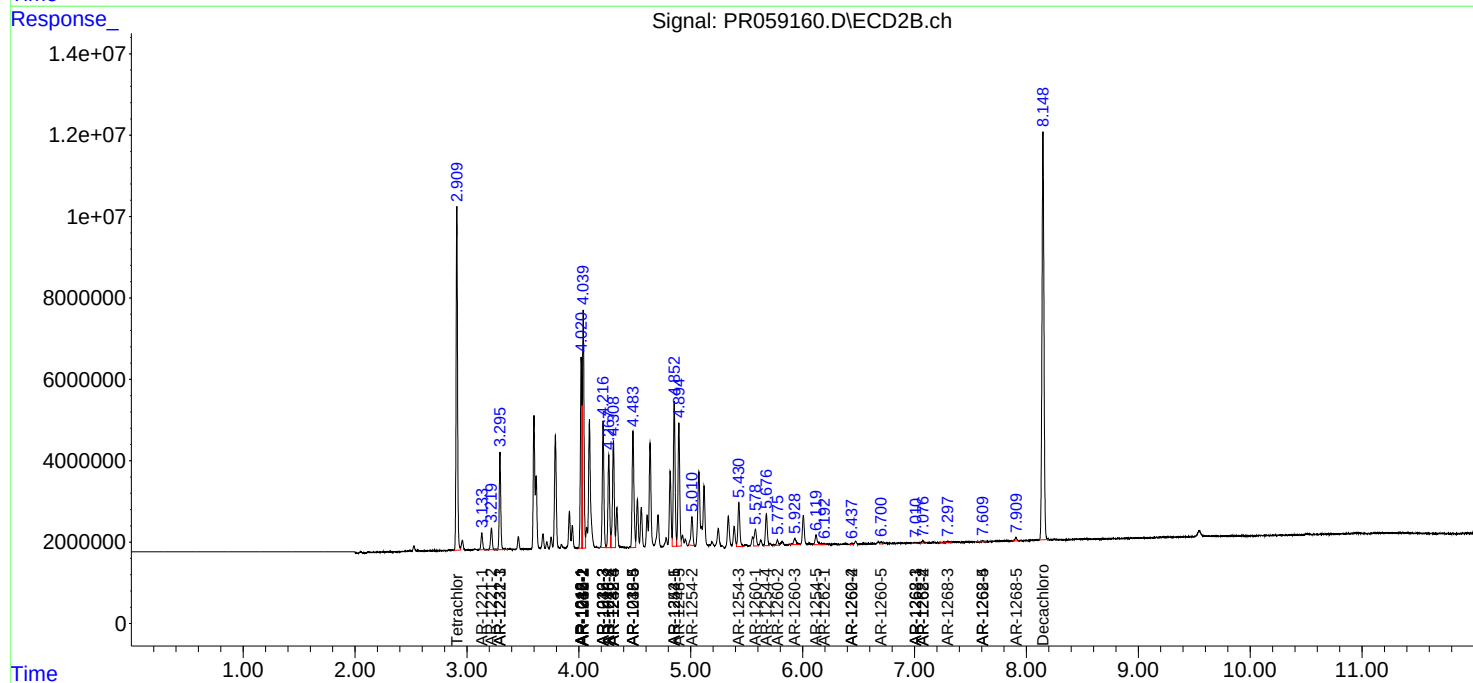
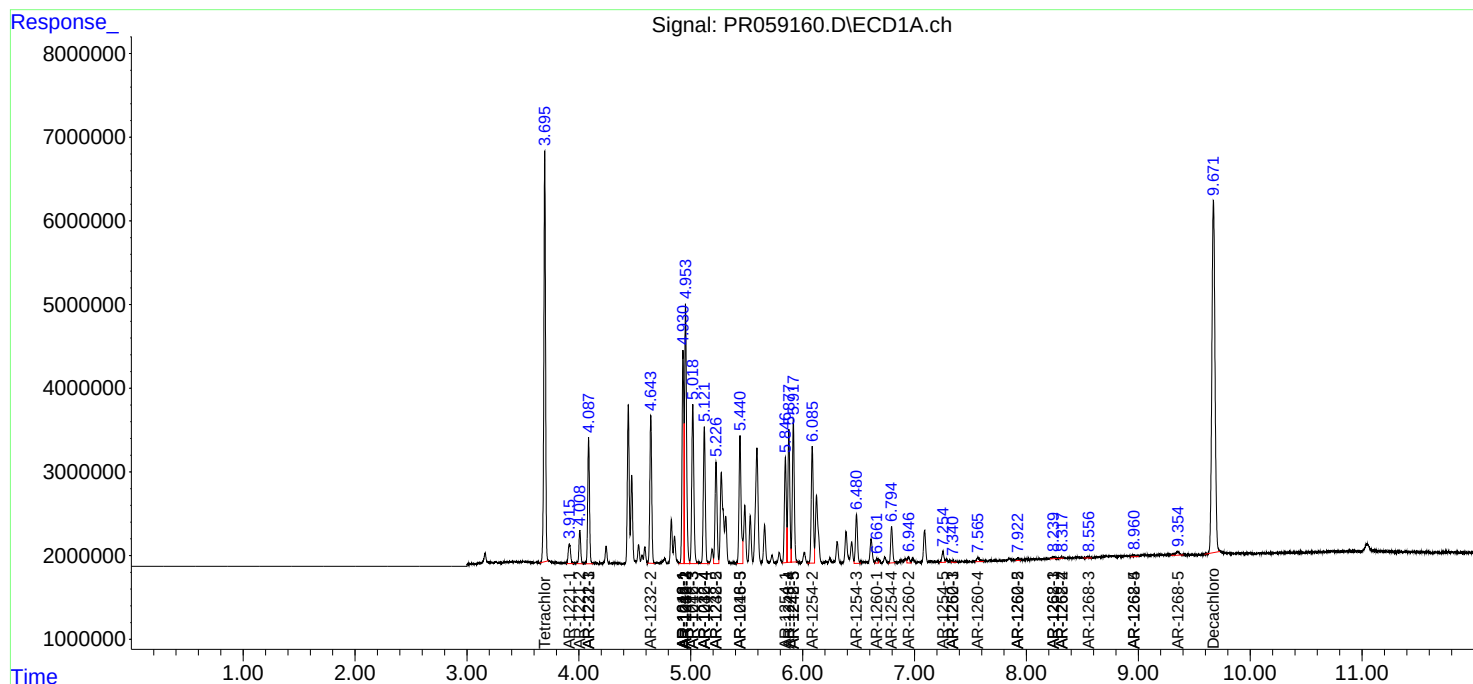
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.317	7.075	209105	728054	0.541	0.995 #
43)	L9 AR-1268-3	8.557	7.297	329213	486867	0.978	0.777
44)	L9 AR-1268-4	8.961	7.610	488654	142059	3.295	0.571 #
45)	L9 AR-1268-5	9.354	7.907	1088643	877928	1.005	0.451 #

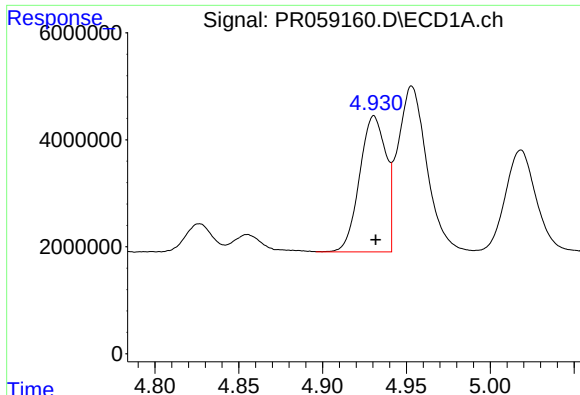
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Time: Jan 27 23:20:39 2023
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
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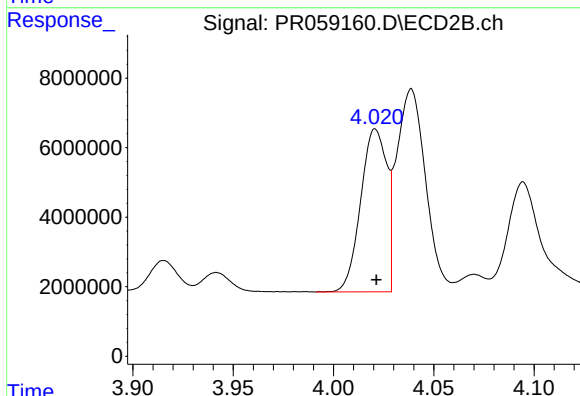
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





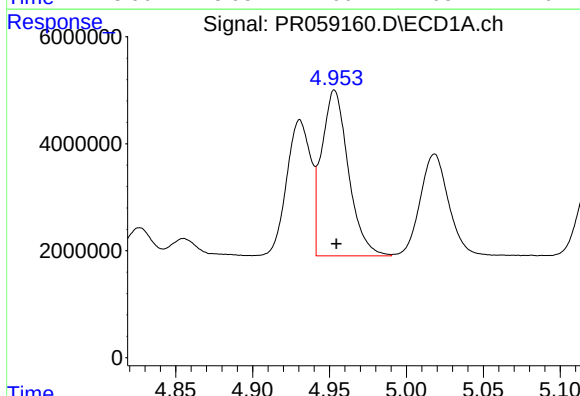
#3 AR-1016-1

R.T.: 4.931 min
Delta R.T.: -0.001 min
Response: 27777926
Conc: 320.69 ng/ml



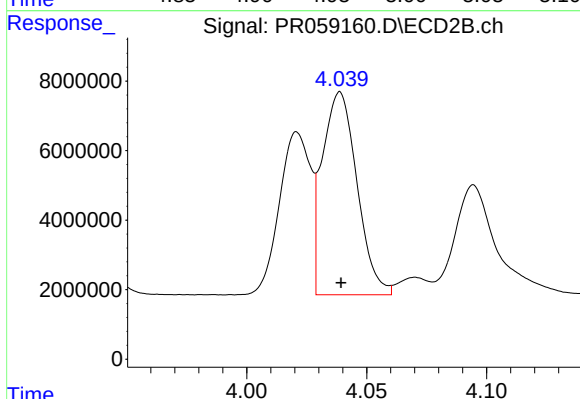
#3 AR-1016-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 42271472
Conc: 304.45 ng/ml



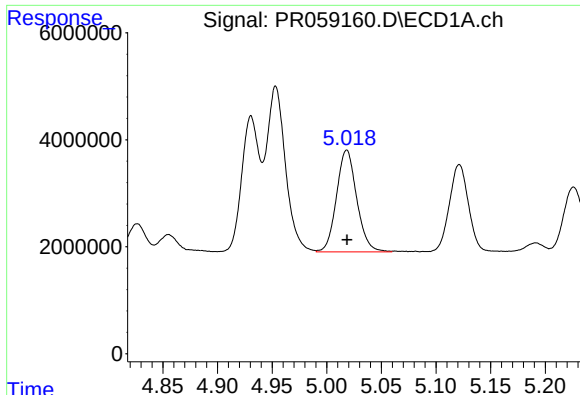
#4 AR-1016-2

R.T.: 4.953 min
Delta R.T.: -0.001 min
Response: 37550891
Conc: 315.92 ng/ml



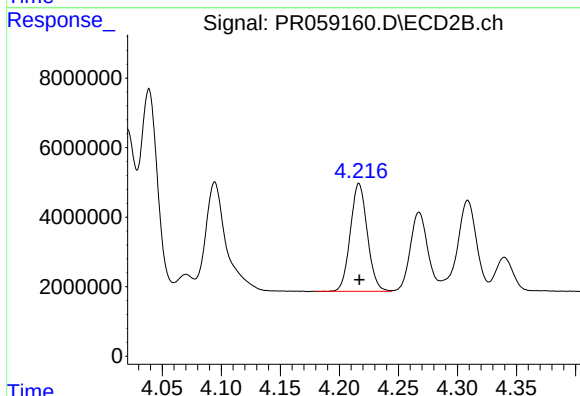
#4 AR-1016-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 58821075
Conc: 305.30 ng/ml



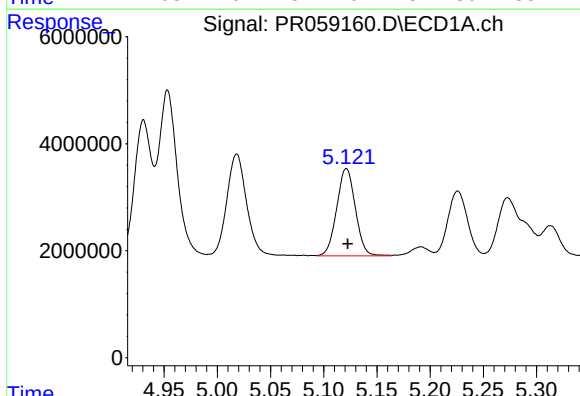
#5 AR-1016-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 24598101
Conc: 321.61 ng/ml



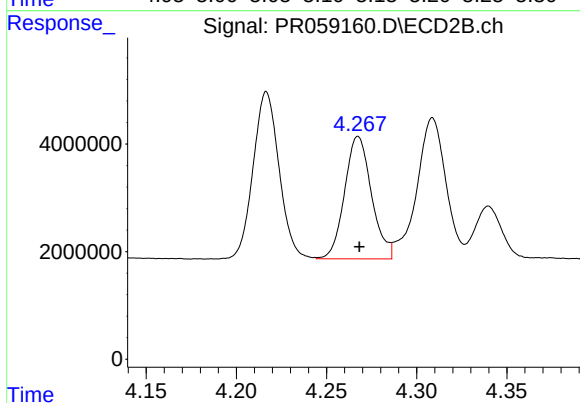
#5 AR-1016-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 31072474
Conc: 306.07 ng/ml



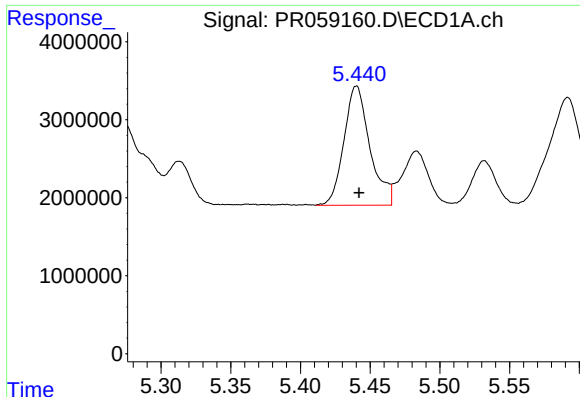
#6 AR-1016-4

R.T.: 5.121 min
Delta R.T.: -0.001 min
Response: 19939433
Conc: 320.48 ng/ml



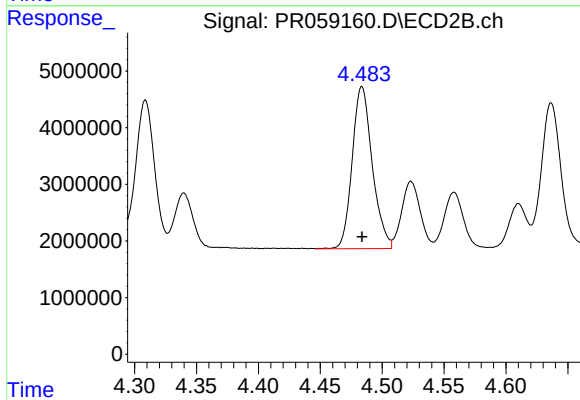
#6 AR-1016-4

R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 23647118
Conc: 307.89 ng/ml



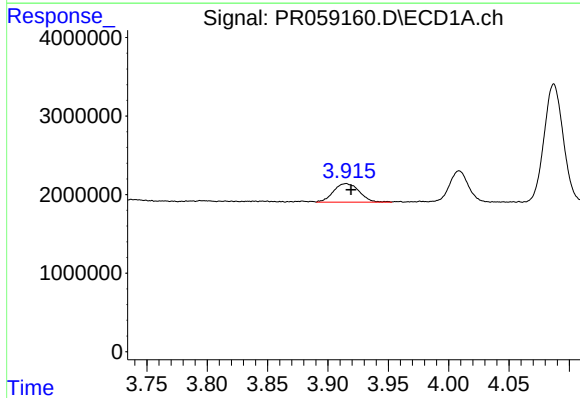
#7 AR-1016-5

R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 19819725
Conc: 322.44 ng/ml



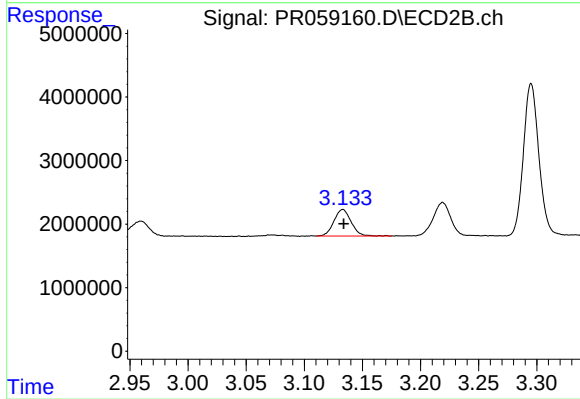
#7 AR-1016-5

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 32267655
Conc: 314.00 ng/ml



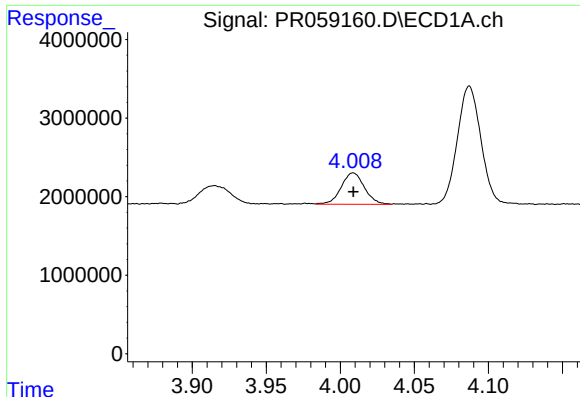
#8 AR-1221-1

R.T.: 3.915 min
Delta R.T.: -0.004 min
Response: 3505386
Conc: 103.49 ng/ml



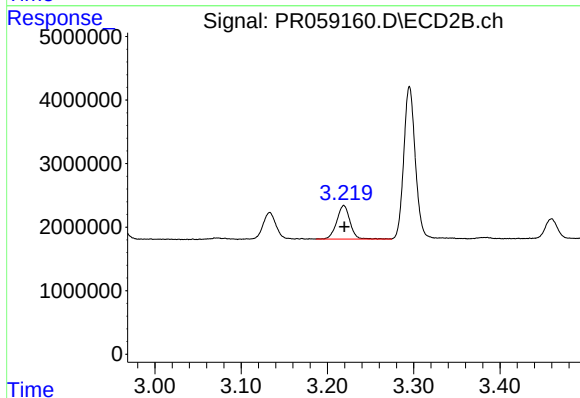
#8 AR-1221-1

R.T.: 3.133 min
Delta R.T.: 0.000 min
Response: 4309832
Conc: 97.19 ng/ml



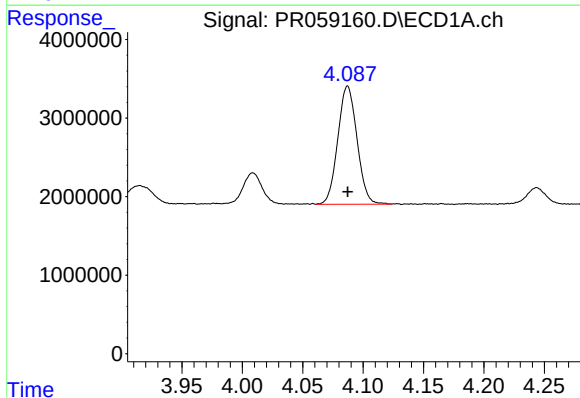
#9 AR-1221-2

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 4365138
Conc: 181.90 ng/ml



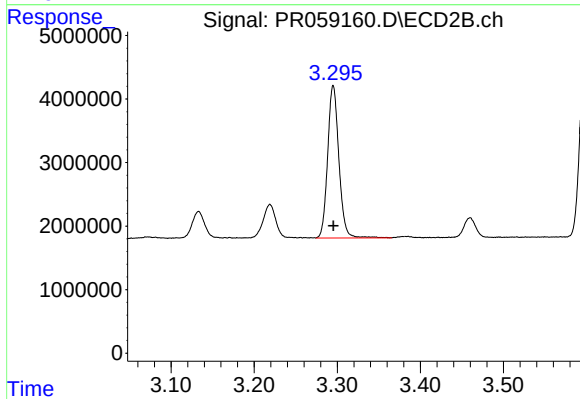
#9 AR-1221-2

R.T.: 3.219 min
Delta R.T.: 0.000 min
Response: 5625359
Conc: 178.11 ng/ml



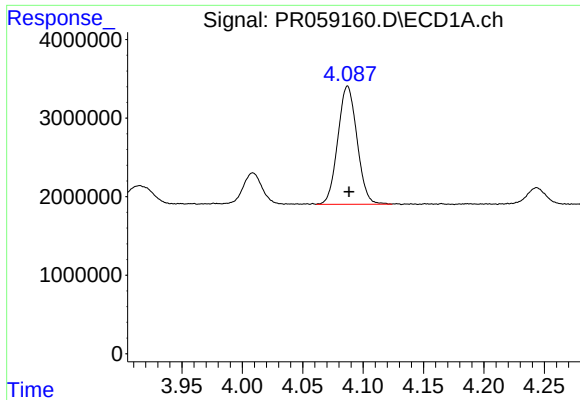
#10 AR-1221-3

R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 16668520
Conc: 223.09 ng/ml



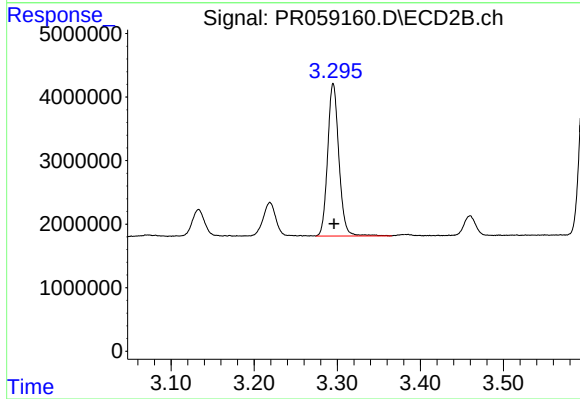
#10 AR-1221-3

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 22508686
Conc: 207.84 ng/ml



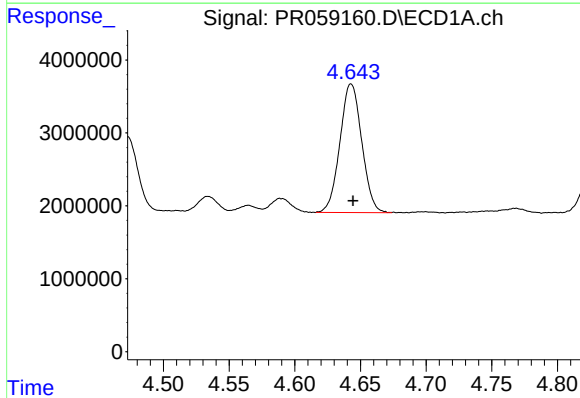
#11 AR-1232-1

R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 16668520
Conc: 258.66 ng/ml



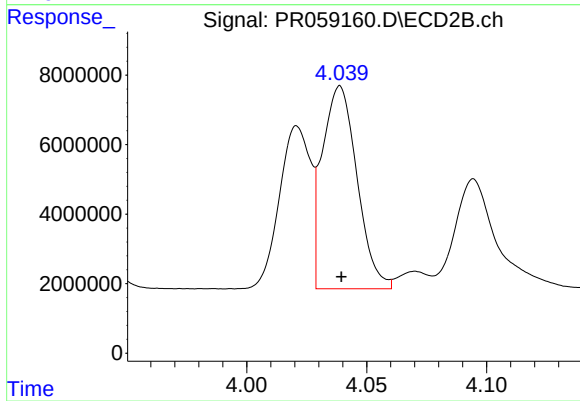
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 22508686
Conc: 248.99 ng/ml



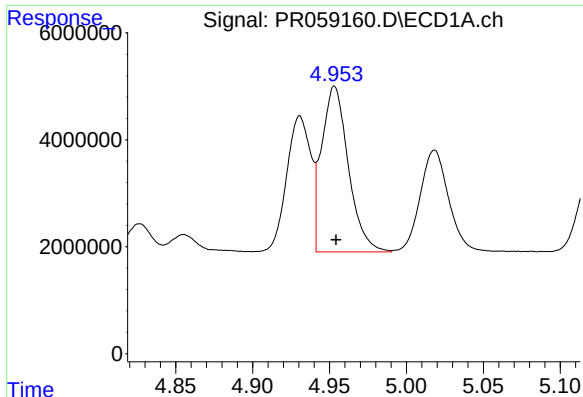
#12 AR-1232-2

R.T.: 4.643 min
Delta R.T.: -0.002 min
Response: 20432905
Conc: 685.39 ng/ml



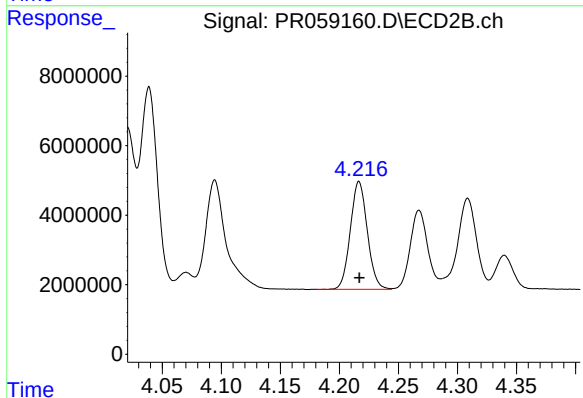
#12 AR-1232-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 58821075
Conc: 682.31 ng/ml



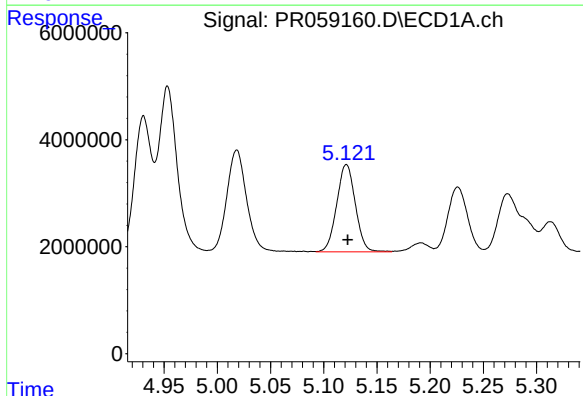
#13 AR-1232-3

R.T.: 4.953 min
Delta R.T.: -0.001 min
Response: 37550891
Conc: 667.51 ng/ml



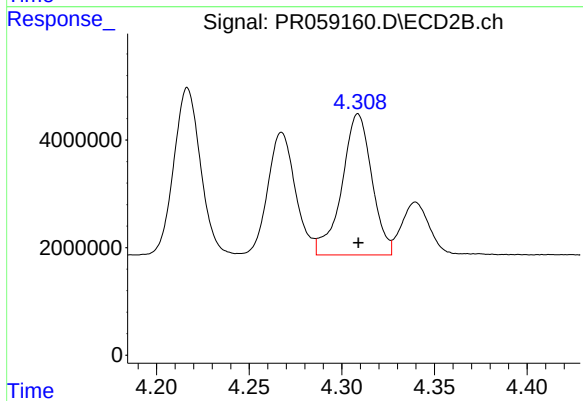
#13 AR-1232-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 31072474
Conc: 704.24 ng/ml



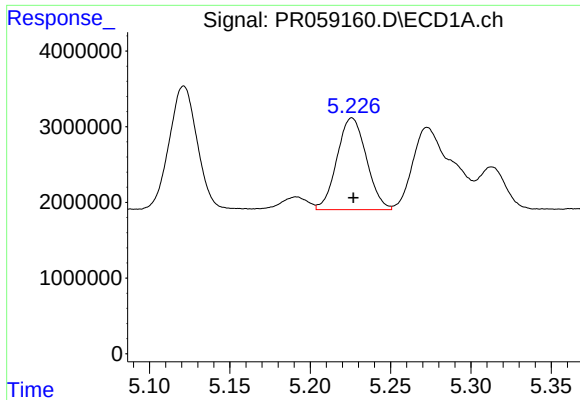
#14 AR-1232-4

R.T.: 5.121 min
Delta R.T.: -0.001 min
Response: 19939433
Conc: 689.55 ng/ml



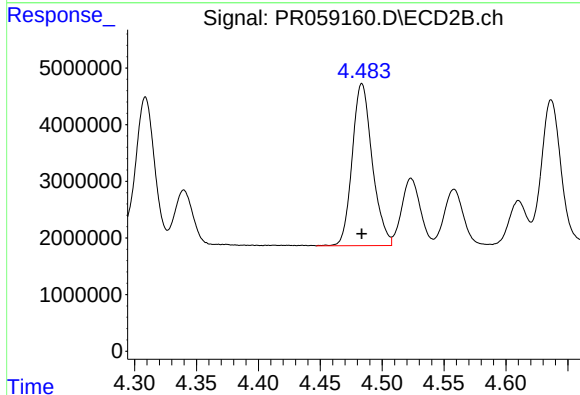
#14 AR-1232-4

R.T.: 4.309 min
Delta R.T.: 0.000 min
Response: 29560336
Conc: 773.30 ng/ml



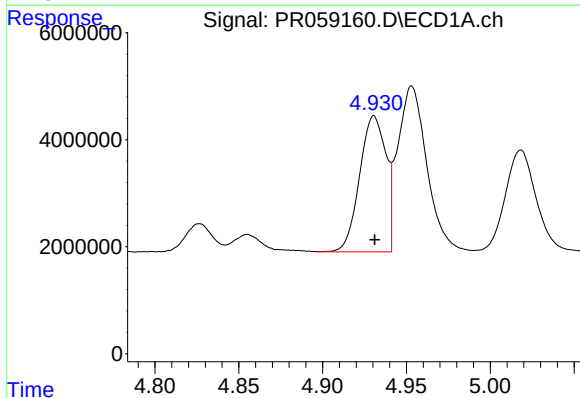
#15 AR-1232-5

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 15459619
Conc: 730.27 ng/ml



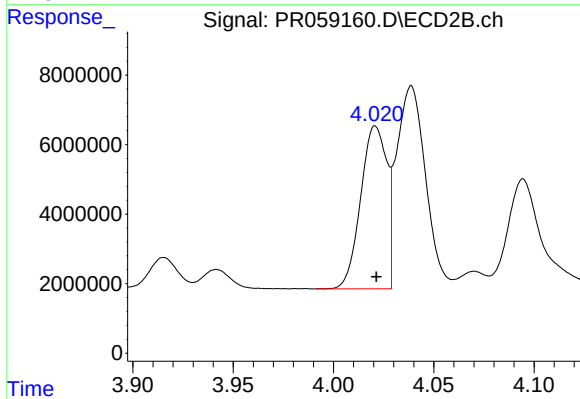
#15 AR-1232-5

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 32267655
Conc: 725.05 ng/ml



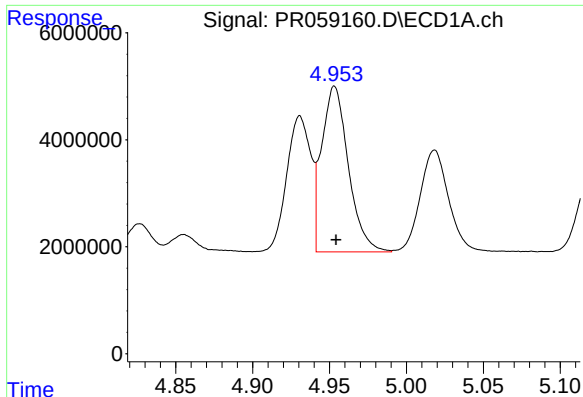
#16 AR-1242-1

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 27777926
Conc: 376.70 ng/ml



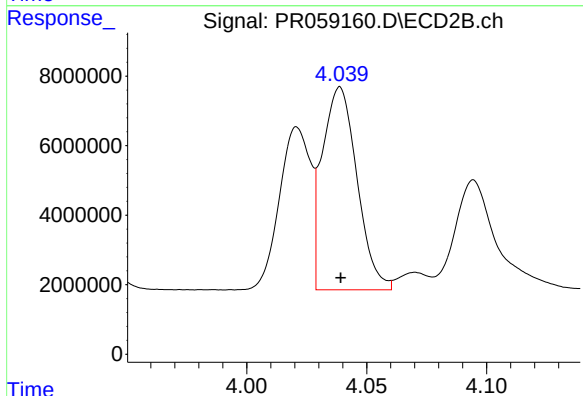
#16 AR-1242-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 42271472
Conc: 367.92 ng/ml



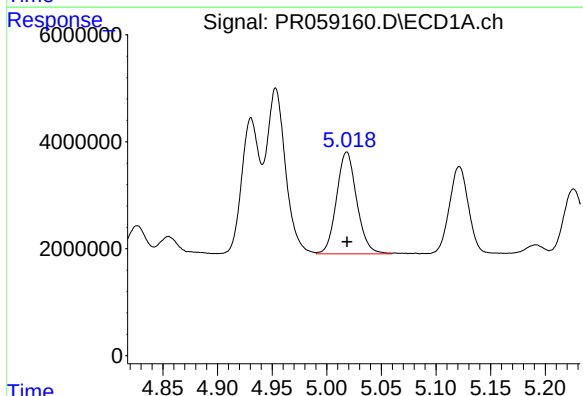
#17 AR-1242-2

R.T.: 4.953 min
Delta R.T.: -0.001 min
Response: 37550891
Conc: 371.44 ng/ml



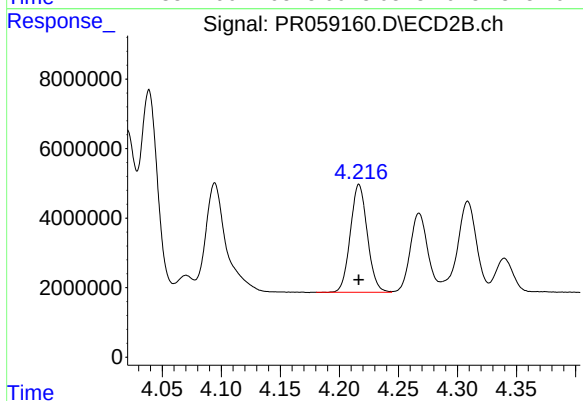
#17 AR-1242-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 58821075
Conc: 368.41 ng/ml



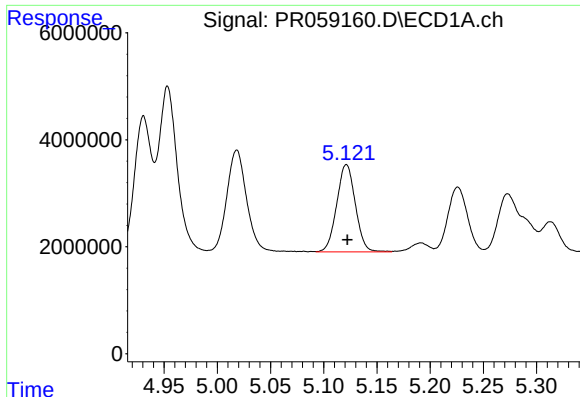
#18 AR-1242-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 24598101
Conc: 376.91 ng/ml



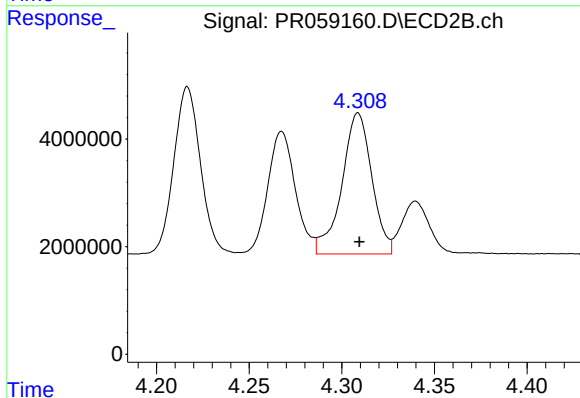
#18 AR-1242-3

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 31072474
Conc: 368.97 ng/ml



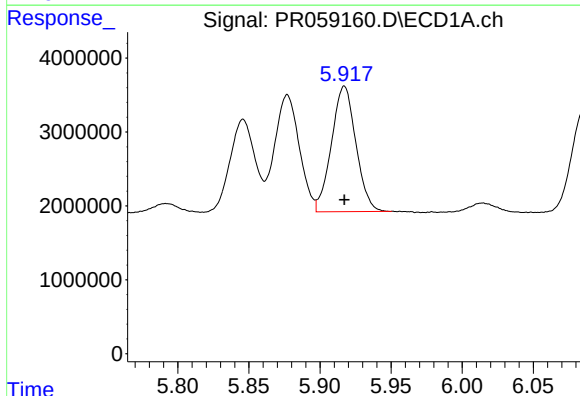
#19 AR-1242-4

R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 19939433
Conc: 373.74 ng/ml



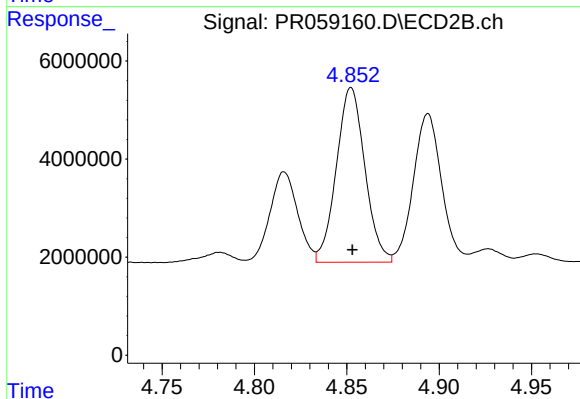
#19 AR-1242-4

R.T.: 4.309 min
Delta R.T.: 0.000 min
Response: 29560336
Conc: 371.01 ng/ml



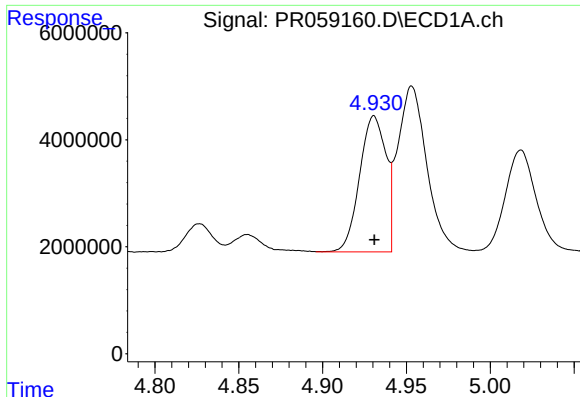
#20 AR-1242-5

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 20307471
Conc: 377.76 ng/ml



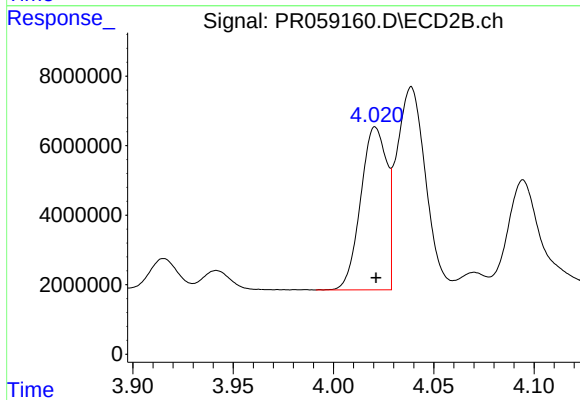
#20 AR-1242-5

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 38275528
Conc: 370.28 ng/ml



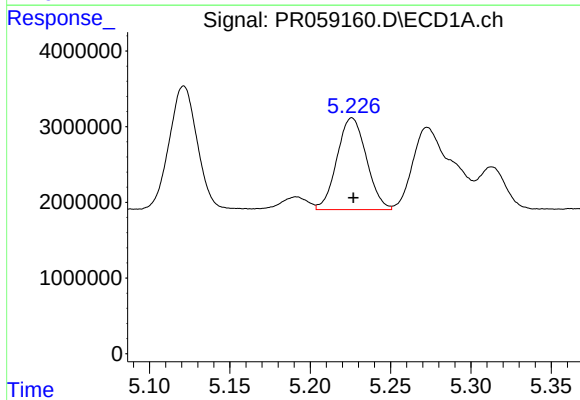
#21 AR-1248-1

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 27777926
Conc: 493.74 ng/ml



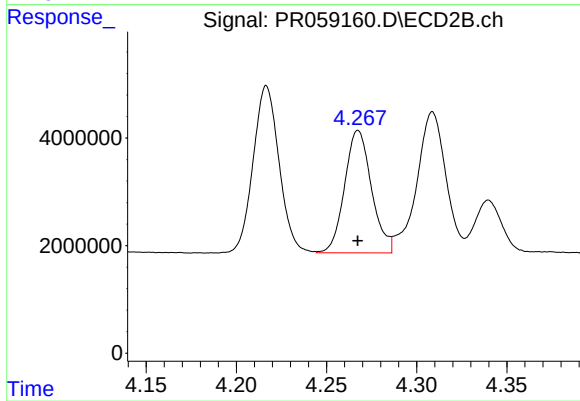
#21 AR-1248-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 42271472
Conc: 486.82 ng/ml



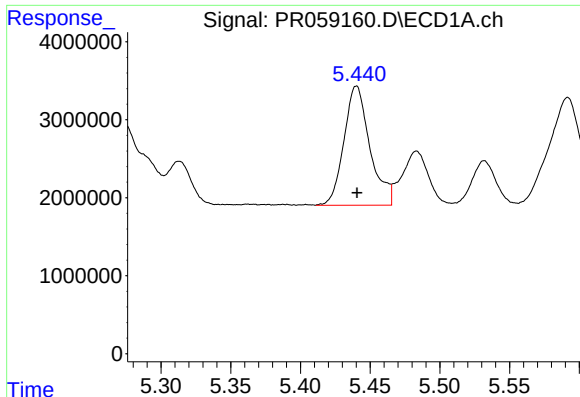
#22 AR-1248-2

R.T.: 5.226 min
Delta R.T.: -0.001 min
Response: 15459619
Conc: 212.06 ng/ml



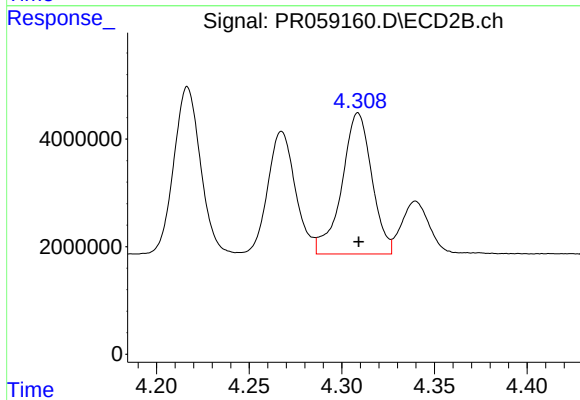
#22 AR-1248-2

R.T.: 4.268 min
Delta R.T.: 0.000 min
Response: 23647118
Conc: 201.69 ng/ml



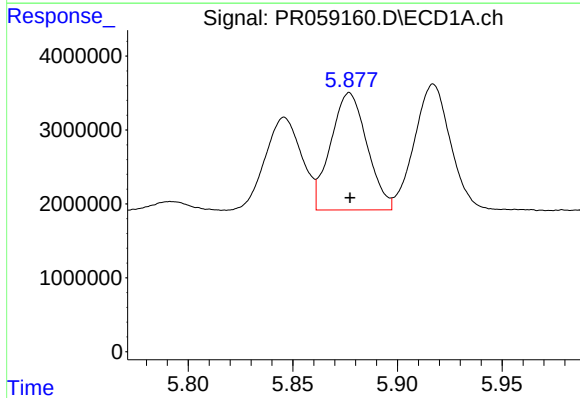
#23 AR-1248-3

R.T.: 5.440 min
Delta R.T.: 0.000 min
Response: 19819725
Conc: 230.80 ng/ml



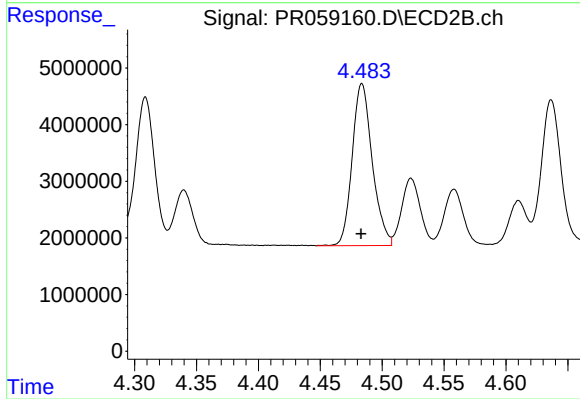
#23 AR-1248-3

R.T.: 4.309 min
Delta R.T.: 0.000 min
Response: 29560336
Conc: 246.16 ng/ml



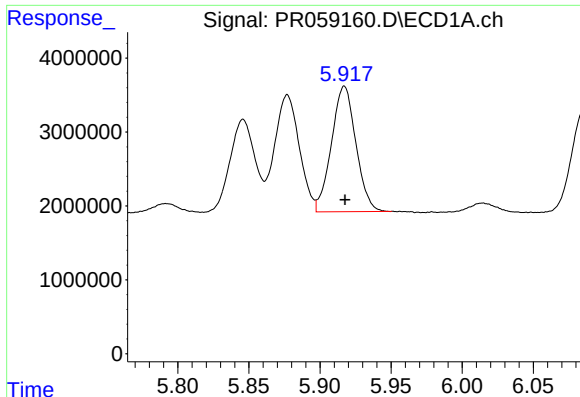
#24 AR-1248-4

R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 19211378
Conc: 201.88 ng/ml



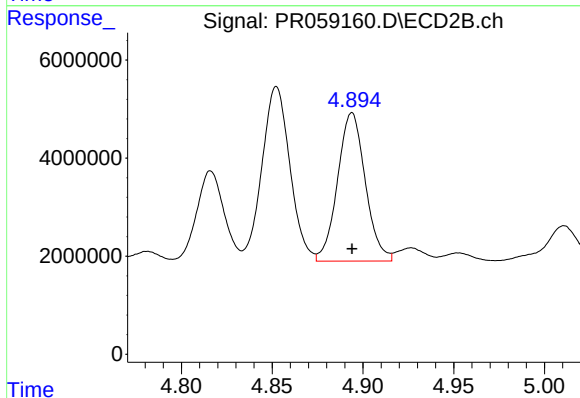
#24 AR-1248-4

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 32267655
Conc: 219.11 ng/ml



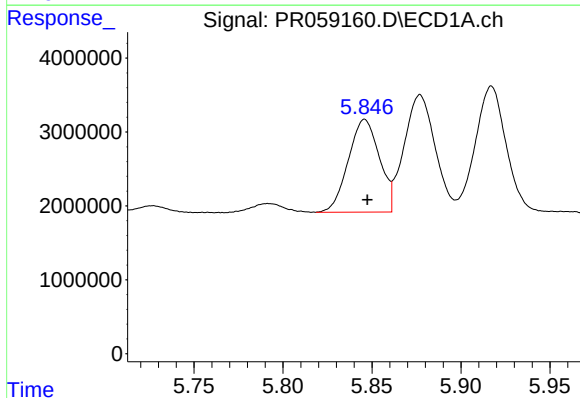
#25 AR-1248-5

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 20307471
Conc: 220.22 ng/ml



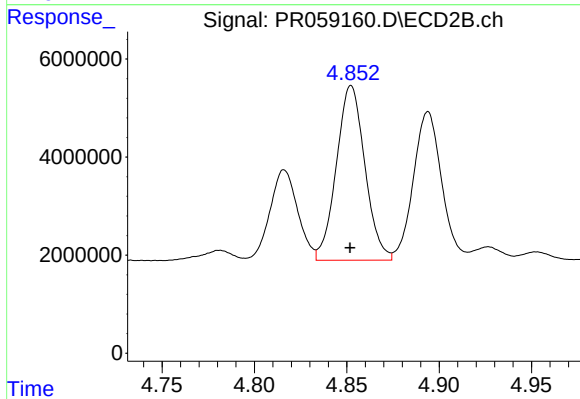
#25 AR-1248-5

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 32205521
Conc: 218.07 ng/ml



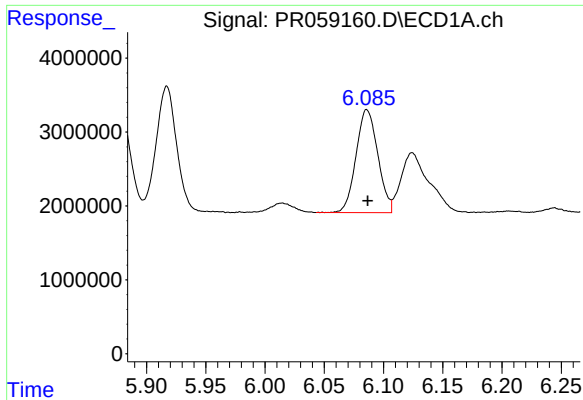
#26 AR-1254-1

R.T.: 5.846 min
Delta R.T.: -0.002 min
Response: 15282567
Conc: 161.79 ng/ml



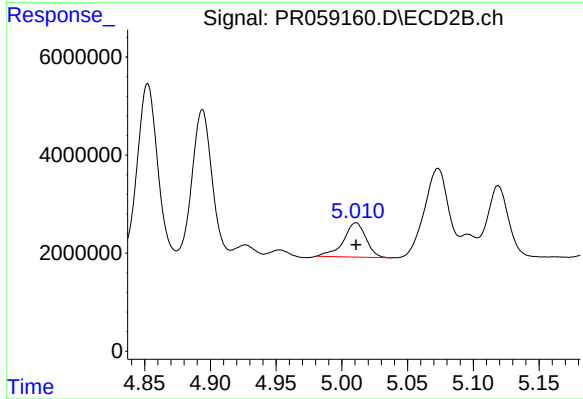
#26 AR-1254-1

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 38275528
Conc: 169.91 ng/ml



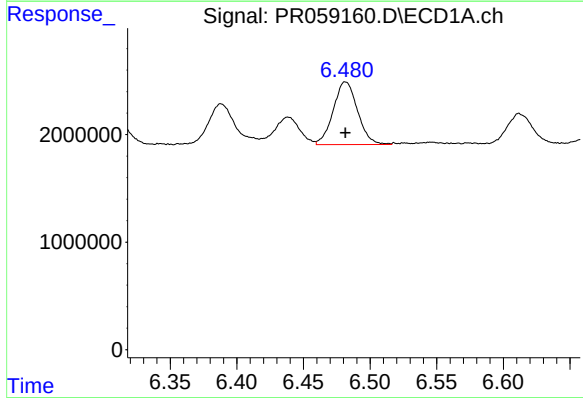
#27 AR-1254-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 17827461
Conc: 122.11 ng/ml



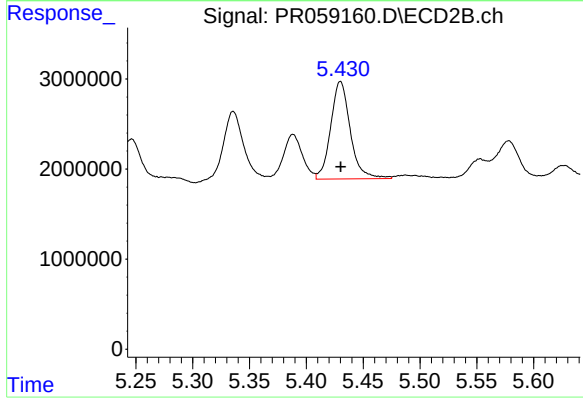
#27 AR-1254-2

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 8370304
Conc: 43.52 ng/ml



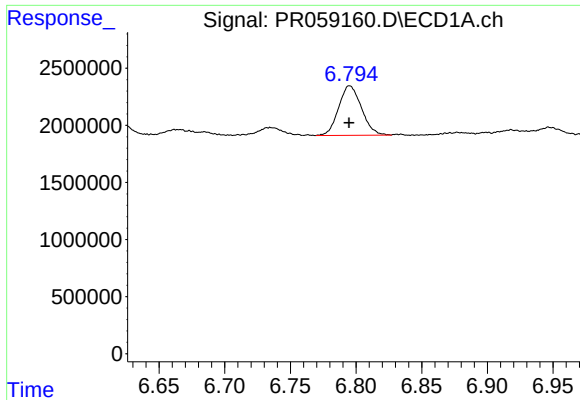
#28 AR-1254-3

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 7415694
Conc: 48.06 ng/ml



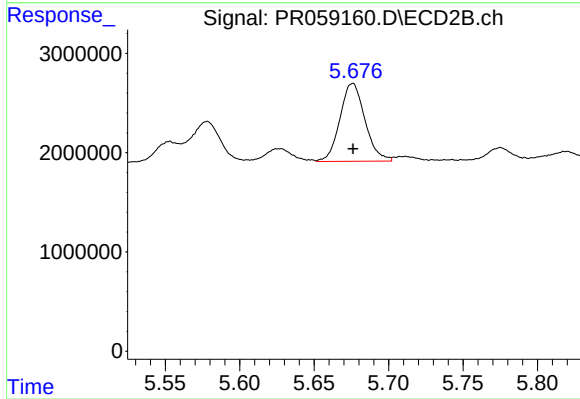
#28 AR-1254-3

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 13002900
Conc: 41.39 ng/ml



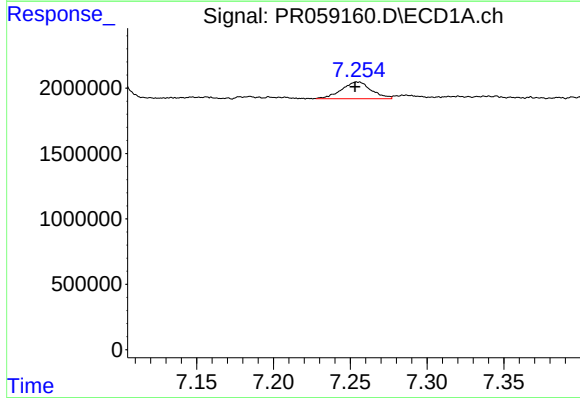
#29 AR-1254-4

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 5231969
Conc: 45.24 ng/ml



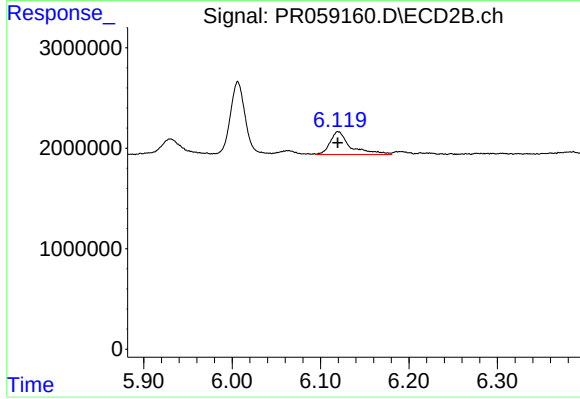
#29 AR-1254-4

R.T.: 5.676 min
Delta R.T.: 0.000 min
Response: 9188925
Conc: 47.44 ng/ml



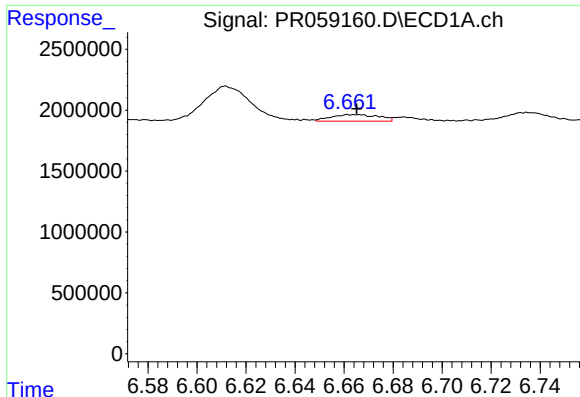
#30 AR-1254-5

R.T.: 7.255 min
Delta R.T.: 0.002 min
Response: 1737118
Conc: 14.03 ng/ml



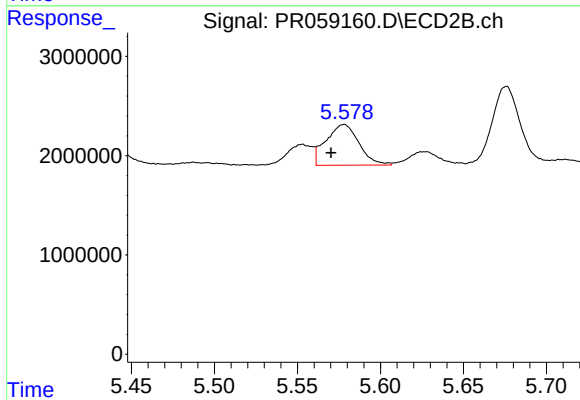
#30 AR-1254-5

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 3660728
Conc: 13.58 ng/ml



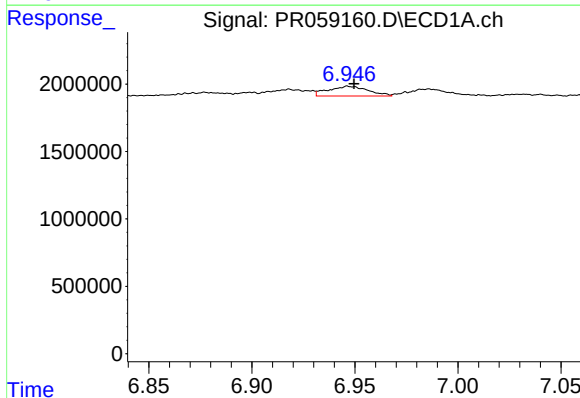
#31 AR-1260-1

R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 731208
Conc: 6.24 ng/ml



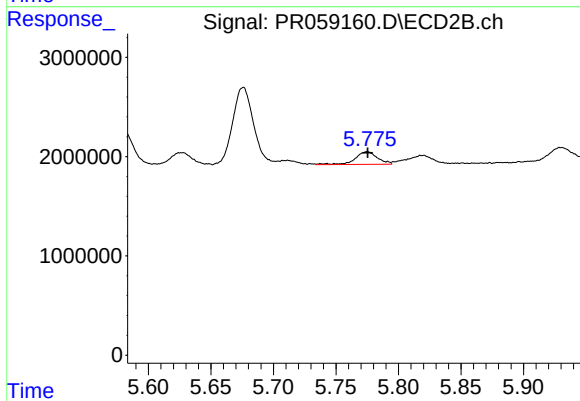
#31 AR-1260-1

R.T.: 5.578 min
Delta R.T.: 0.008 min
Response: 5663155
Conc: 26.50 ng/ml



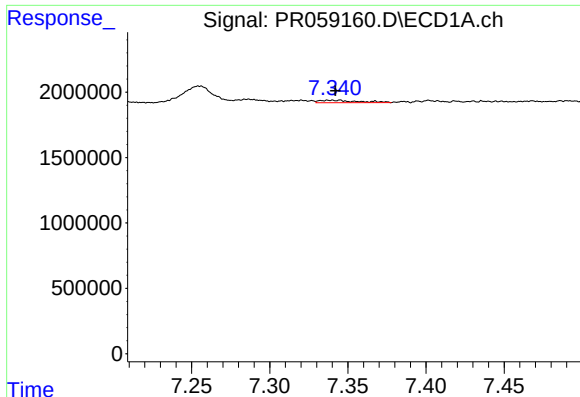
#32 AR-1260-2

R.T.: 6.947 min
Delta R.T.: -0.003 min
Response: 973344
Conc: 7.01 ng/ml



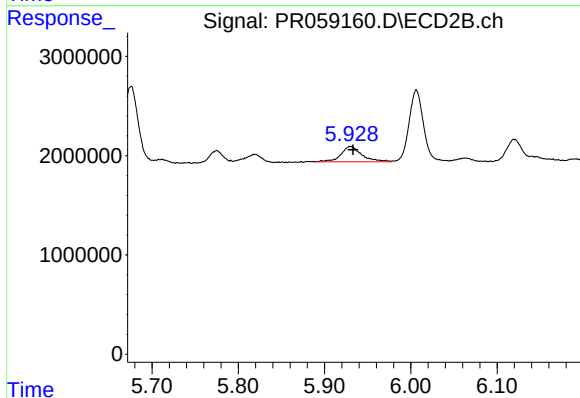
#32 AR-1260-2

R.T.: 5.775 min
Delta R.T.: 0.000 min
Response: 1566271
Conc: 6.09 ng/ml



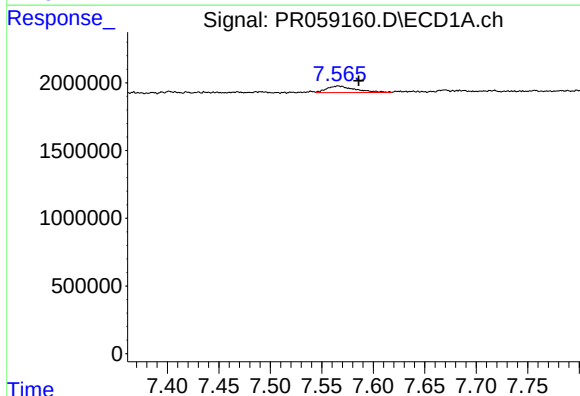
#33 AR-1260-3

R.T.: 7.345 min
Delta R.T.: 0.003 min
Response: 318780
Conc: 3.09 ng/ml



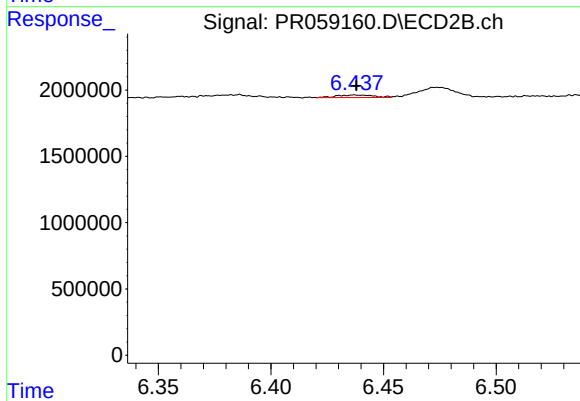
#33 AR-1260-3

R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 2626989
Conc: 11.15 ng/ml



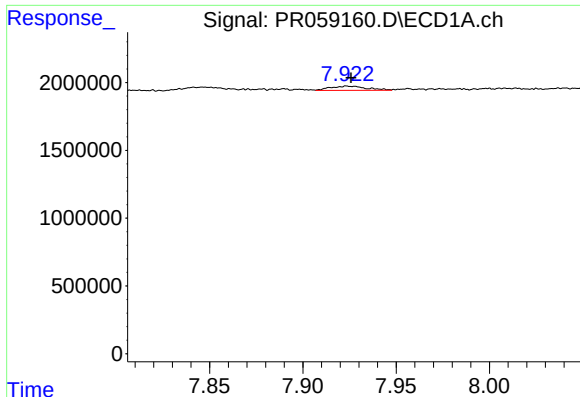
#34 AR-1260-4

R.T.: 7.566 min
Delta R.T.: -0.020 min
Response: 916700
Conc: 7.83 ng/ml



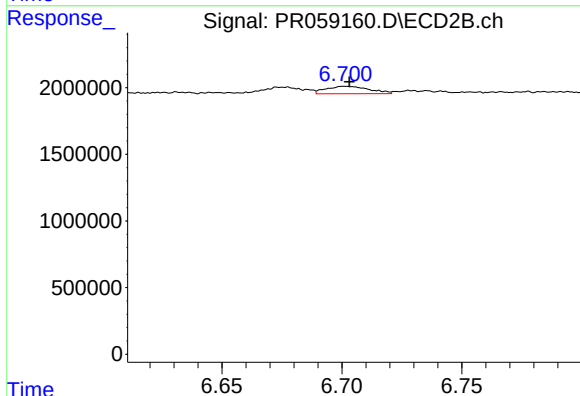
#34 AR-1260-4

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 220758
Conc: 1.14 ng/ml



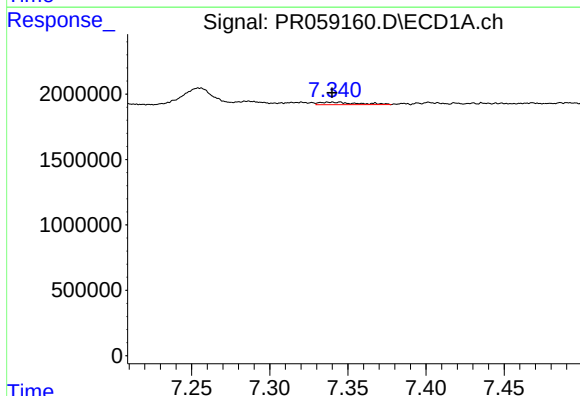
#35 AR-1260-5

R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 418960
Conc: 1.84 ng/ml



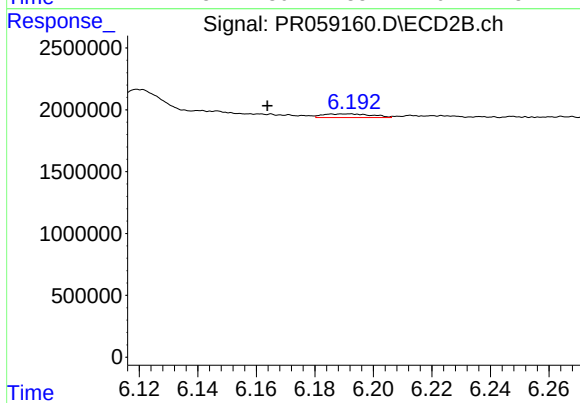
#35 AR-1260-5

R.T.: 6.701 min
Delta R.T.: -0.002 min
Response: 703670
Conc: 1.57 ng/ml



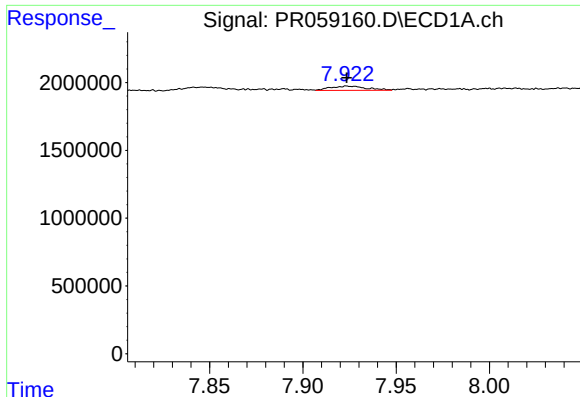
#36 AR-1262-1

R.T.: 7.345 min
Delta R.T.: 0.005 min
Response: 318780
Conc: 2.11 ng/ml



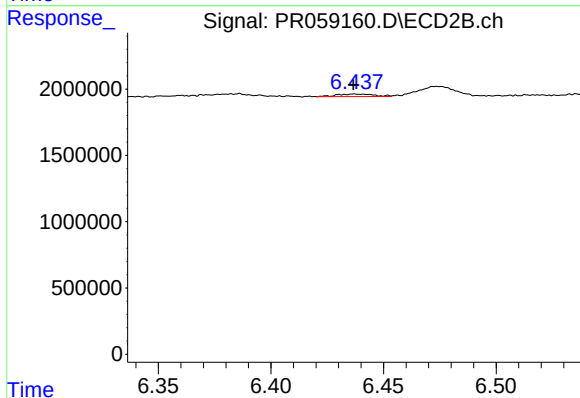
#36 AR-1262-1

R.T.: 6.191 min
Delta R.T.: 0.027 min
Response: 343551
Conc: 1.19 ng/ml



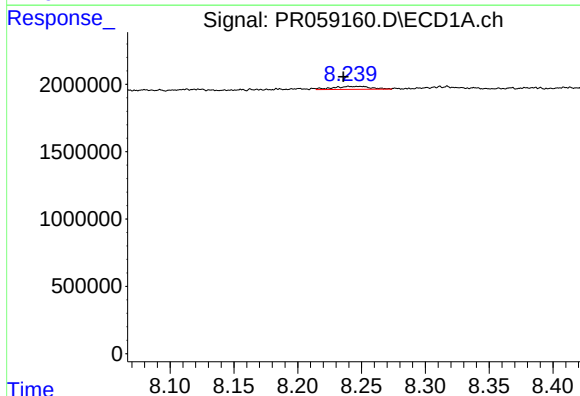
#37 AR-1262-2

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 418960
Conc: 1.60 ng/ml



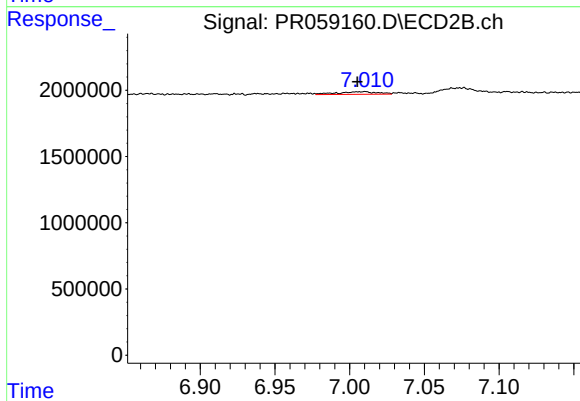
#37 AR-1262-2

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 220758
Conc: 0.87 ng/ml



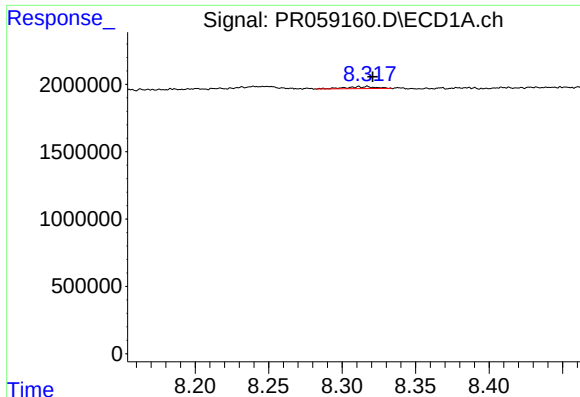
#38 AR-1262-3

R.T.: 8.240 min
Delta R.T.: 0.005 min
Response: 447437
Conc: 2.45 ng/ml



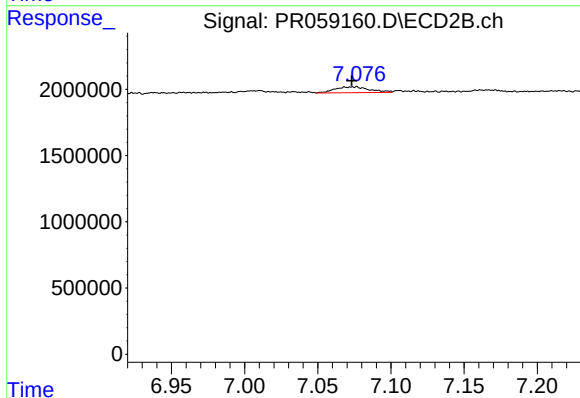
#38 AR-1262-3

R.T.: 7.010 min
Delta R.T.: 0.005 min
Response: 374118
Conc: 1.95 ng/ml



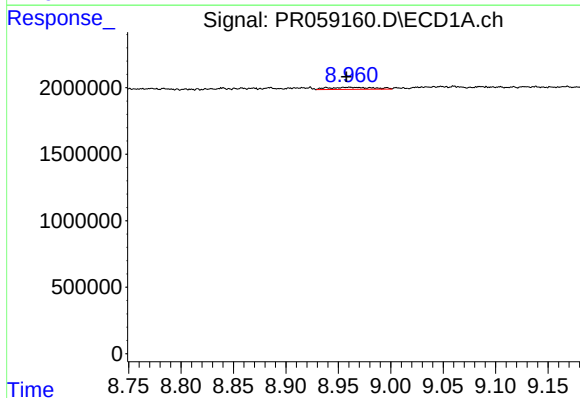
#39 AR-1262-4

R.T.: 8.317 min
Delta R.T.: -0.004 min
Response: 209105
Conc: 2.38 ng/ml



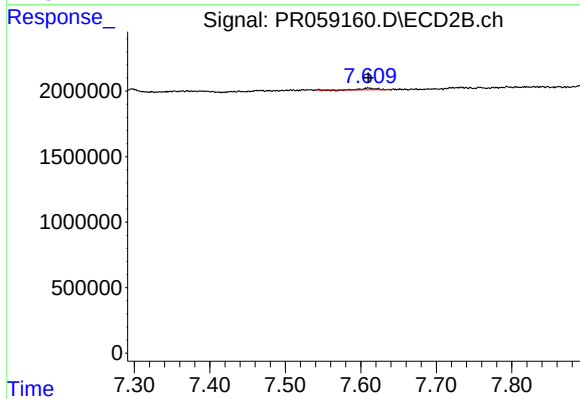
#39 AR-1262-4

R.T.: 7.075 min
Delta R.T.: 0.001 min
Response: 728054
Conc: 2.00 ng/ml



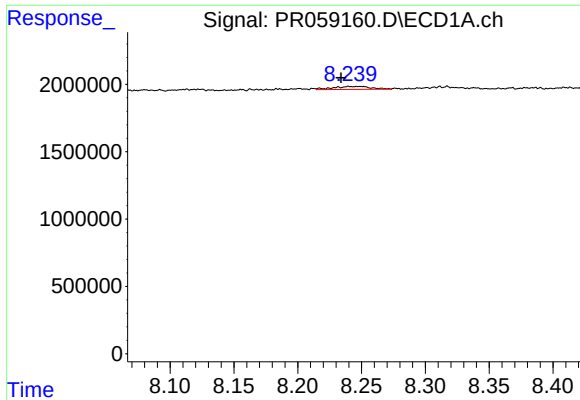
#40 AR-1262-5

R.T.: 8.961 min
Delta R.T.: 0.003 min
Response: 488654
Conc: 4.89 ng/ml



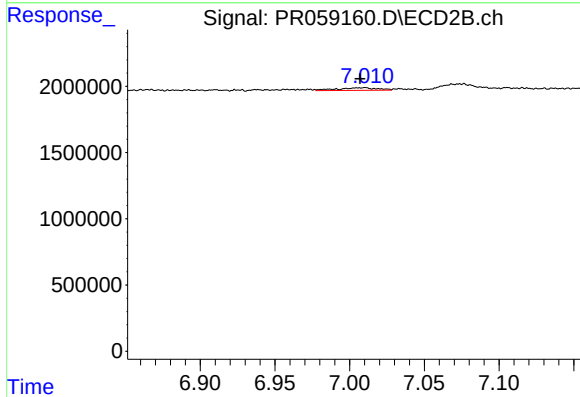
#40 AR-1262-5

R.T.: 7.610 min
Delta R.T.: 0.000 min
Response: 142059
Conc: 0.88 ng/ml



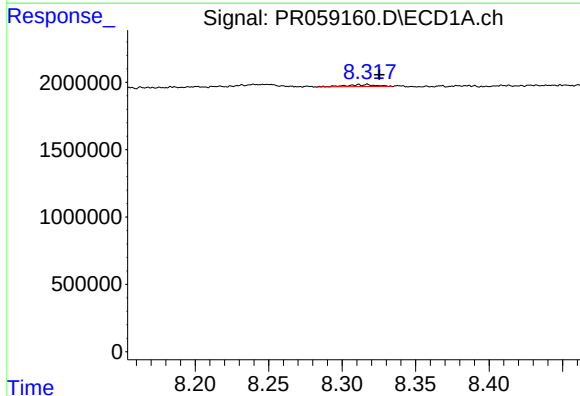
#41 AR-1268-1

R.T.: 8.240 min
Delta R.T.: 0.006 min
Response: 447437
Conc: 1.05 ng/ml



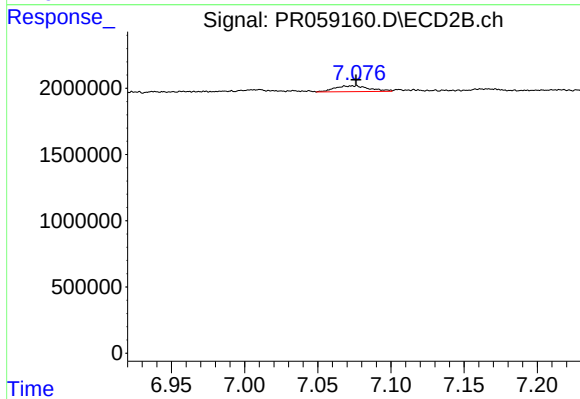
#41 AR-1268-1

R.T.: 7.010 min
Delta R.T.: 0.003 min
Response: 374118
Conc: 0.46 ng/ml



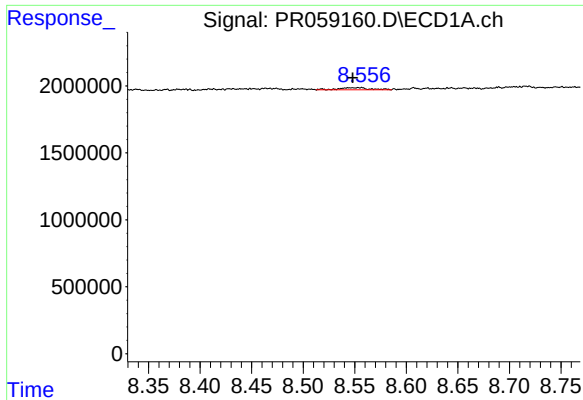
#42 AR-1268-2

R.T.: 8.317 min
Delta R.T.: -0.008 min
Response: 209105
Conc: 0.54 ng/ml



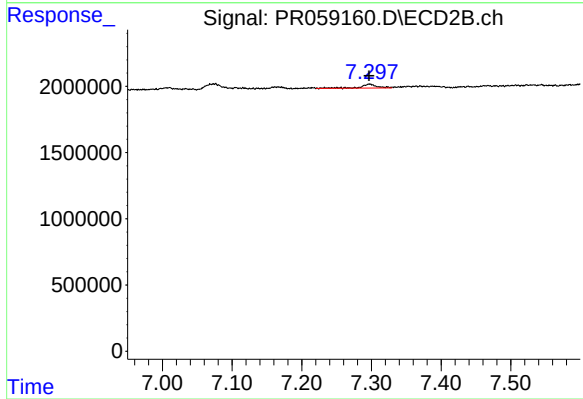
#42 AR-1268-2

R.T.: 7.075 min
Delta R.T.: -0.002 min
Response: 728054
Conc: 1.00 ng/ml



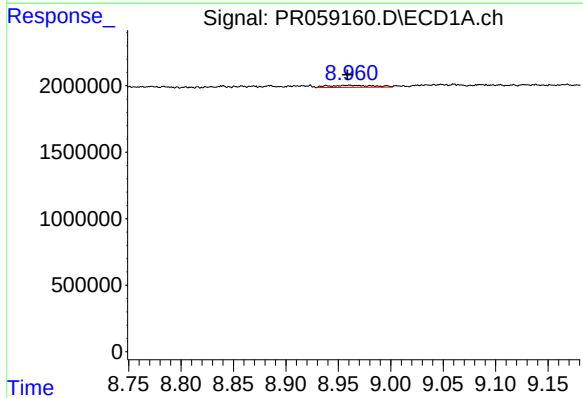
#43 AR-1268-3

R.T.: 8.557 min
Delta R.T.: 0.009 min
Response: 329213
Conc: 0.98 ng/ml



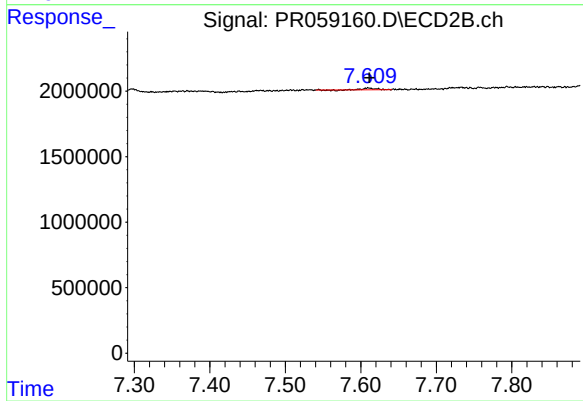
#43 AR-1268-3

R.T.: 7.297 min
Delta R.T.: 0.000 min
Response: 486867
Conc: 0.78 ng/ml



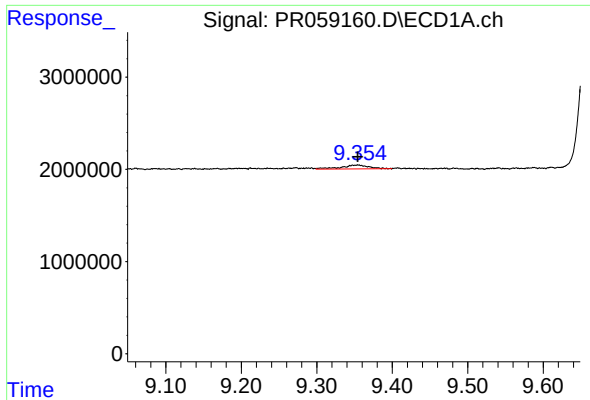
#44 AR-1268-4

R.T.: 8.961 min
Delta R.T.: 0.002 min
Response: 488654
Conc: 3.29 ng/ml



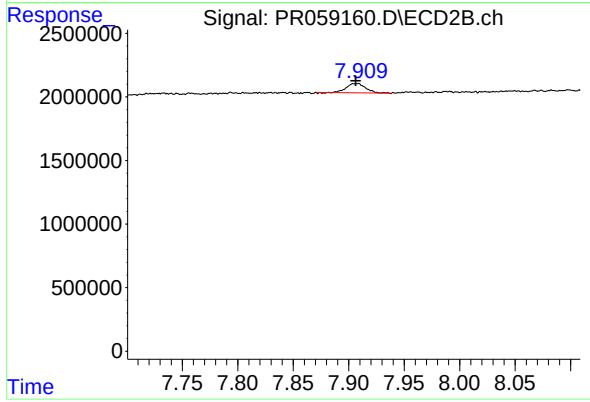
#44 AR-1268-4

R.T.: 7.610 min
Delta R.T.: -0.002 min
Response: 142059
Conc: 0.57 ng/ml



#45 AR-1268-5

R.T.: 9.354 min
Delta R.T.: 0.000 min
Response: 1088643
Conc: 1.01 ng/ml



#45 AR-1268-5

R.T.: 7.907 min
Delta R.T.: 0.000 min
Response: 877928
Conc: 0.45 ng/ml