

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013023\
 Data File : PR059284.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2023 20:08
 Operator : YP\AJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 21:01:09 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...	3.693	2.909	54488400	78691871	20.086	19.790
2)	SA Decachlor...	9.666	8.145	78652274	124.1E6	37.606	38.890
Target Compounds							
3)	L1 AR-1016-1	4.928	4.020	40647107	62754284	469.265	451.979
4)	L1 AR-1016-2	4.951	4.037	51103436	77828622	429.941	403.952
5)	L1 AR-1016-3	5.015	4.216	28473003	41120406	372.271	405.044
6)	L1 AR-1016-4	5.118	4.266	26431431	56897688	424.823	740.830 #
7)	L1 AR-1016-5	5.437	4.482	41173577	71145042	669.832	692.326
8)	L2 AR-1221-1	3.914	3.133	3921483	2842433	115.772	64.099 #
9)	L2 AR-1221-2	4.007	3.218	4240188	4509660	176.691	142.786
10)	L2 AR-1221-3	4.085	3.295	15353393	19461378	205.487	179.706
11)	L3 AR-1232-1	4.085	3.295	15353393	19461378	238.253	215.282
12)	L3 AR-1232-2	4.641	4.037	20055213	77828622	672.721	902.796 #
13)	L3 AR-1232-3	4.951	4.216	51103436	41120406	908.421	931.975
14)	L3 AR-1232-4	5.118	4.307	26431431	62377828	914.056	1631.802 #
15)	L3 AR-1232-5	5.223	4.482	35045364	71145042	1655.440	1598.614
16)	L4 AR-1242-1	4.928	4.020	40647107	62754284	551.226	546.204
17)	L4 AR-1242-2	4.951	4.037	51103436	77828622	505.502	487.453
18)	L4 AR-1242-3	5.015	4.216	28473003	41120406	436.289	488.279
19)	L4 AR-1242-4	5.118	4.307	26431431	62377828	495.427	782.893 #
20)	L4 AR-1242-5	5.913	4.851	36233587	88187088	674.023	853.127 #
21)	L5 AR-1248-1	4.928	4.020	40647107	62754284	722.477	722.713
22)	L5 AR-1248-2	5.223	4.266	35045364	56897688	480.717	485.282
23)	L5 AR-1248-3	5.437	4.307	41173577	62377828	479.462	519.437
24)	L5 AR-1248-4	5.873	4.482	37211934	71145042	391.033	483.094
25)	L5 AR-1248-5	5.913	4.892	36233587	59835775	392.935	405.160
26)	L6 AR-1254-1	5.843	4.851	31310206	88187088	331.467	391.466
27)	L6 AR-1254-2	6.083	5.010	35733957	21394982	244.764	111.237 #
28)	L6 AR-1254-3	6.478	5.429	19692834	36328926	127.614	115.645
29)	L6 AR-1254-4	6.791	5.674	13161833	26535145	113.799	136.983
30)	L6 AR-1254-5	7.250	6.118	3502778	7288540	28.282	27.041
31)	L7 AR-1260-1	6.658	5.577	2489836	18003602	21.263	84.257 #
32)	L7 AR-1260-2	6.942	5.773	1751130	3049324	12.619	11.858
33)	L7 AR-1260-3	7.337	5.928	160293	3943358	1.552	16.735 #
34)	L7 AR-1260-4	7.560	6.437	2023981	509033	17.279	2.634 #
35)	L7 AR-1260-5	7.921	6.700	627625	891606	2.762	1.989 #
36)	L8 AR-1262-1	7.337	6.190	160293	816413	1.063	2.826 #
37)	L8 AR-1262-2	7.921	6.437	627625	509033	2.400	1.995
38)	L8 AR-1262-3	8.237	7.006	556207	400125	3.041	2.088 #
39)	L8 AR-1262-4	8.294	7.071	238453	1037973	2.716	2.851
40)	L8 AR-1262-5	8.953	7.609	279403	224544	2.799	1.393 #
41)	L9 AR-1268-1	8.237	7.006	556207	400125	1.303	0.496 #

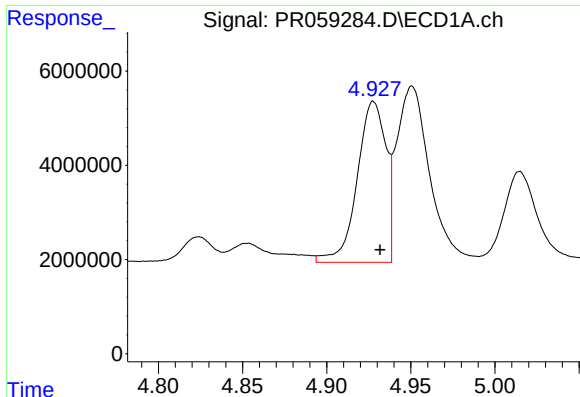
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR013023\
Data File : PR059284.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2023 20:08
Operator : YP\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 21:01:09 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

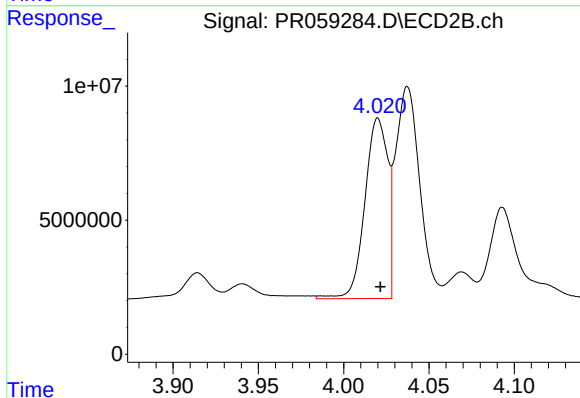
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.294	7.071	238453	1037973	0.617	1.419 #
43)	L9 AR-1268-3	8.546	7.294	283216	411525	0.841	0.656
44)	L9 AR-1268-4	8.953	7.609	279403	224544	1.884	0.903 #
45)	L9 AR-1268-5	9.349	7.904	1137054	839945	1.050	0.431 #

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



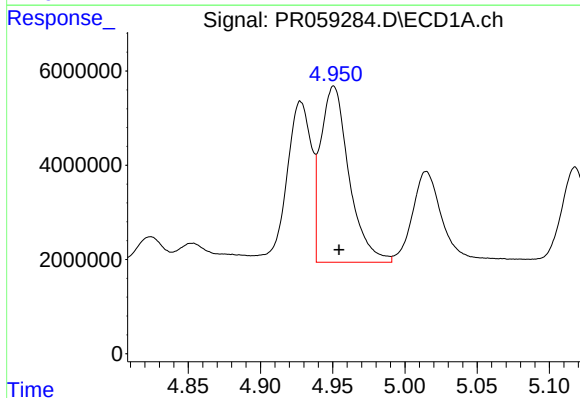
#3 AR-1016-1

R.T.: 4.928 min
Delta R.T.: -0.004 min
Response: 40647107
Conc: 469.27 ng/ml



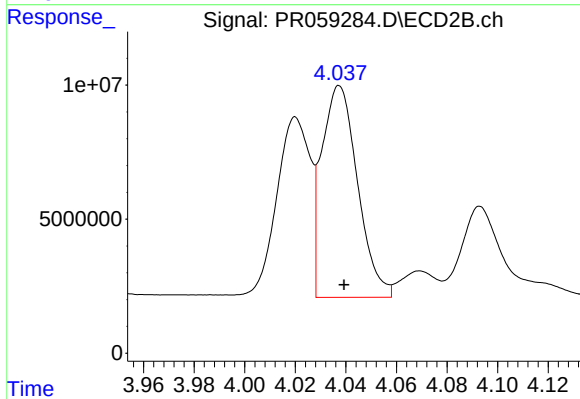
#3 AR-1016-1

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 62754284
Conc: 451.98 ng/ml



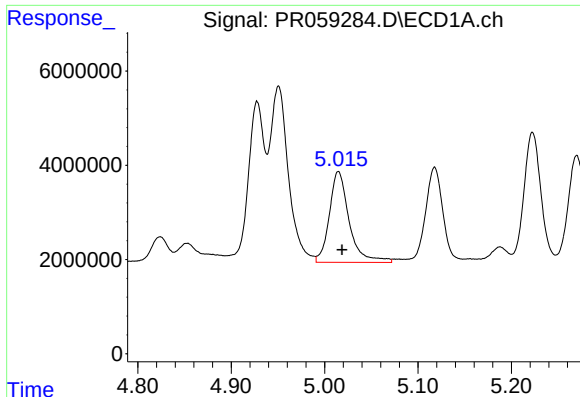
#4 AR-1016-2

R.T.: 4.951 min
Delta R.T.: -0.004 min
Response: 51103436
Conc: 429.94 ng/ml



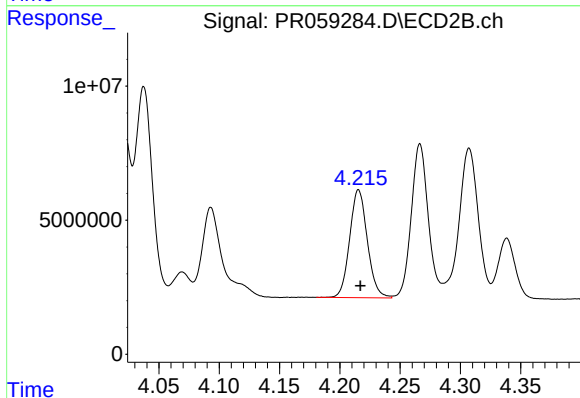
#4 AR-1016-2

R.T.: 4.037 min
Delta R.T.: -0.002 min
Response: 77828622
Conc: 403.95 ng/ml



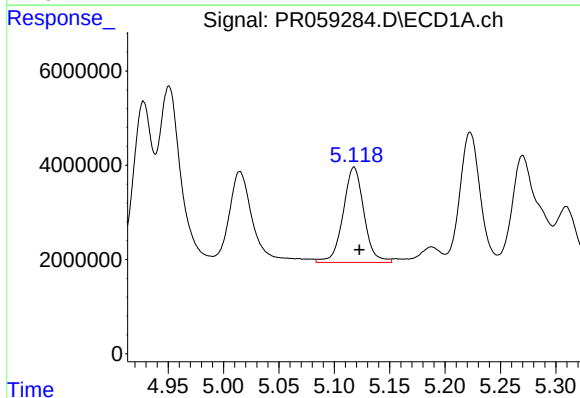
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: -0.004 min
Response: 28473003
Conc: 372.27 ng/ml



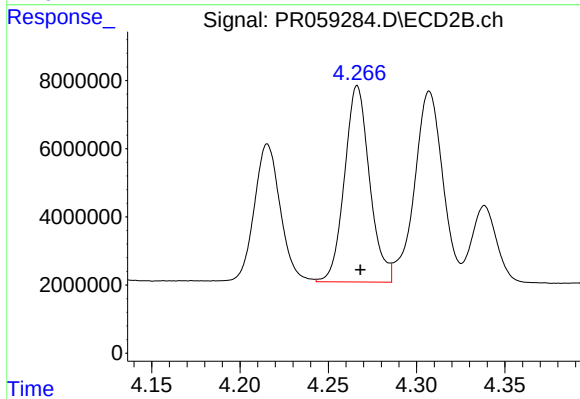
#5 AR-1016-3

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 41120406
Conc: 405.04 ng/ml



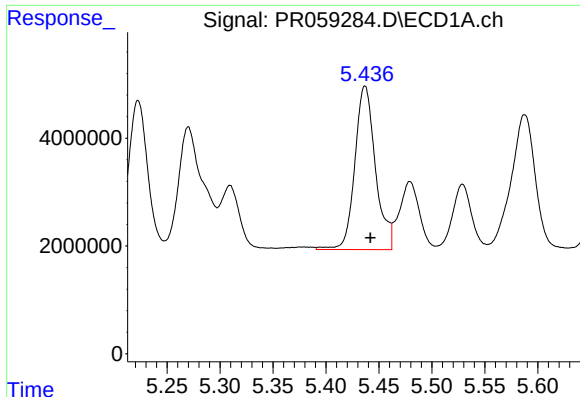
#6 AR-1016-4

R.T.: 5.118 min
Delta R.T.: -0.005 min
Response: 26431431
Conc: 424.82 ng/ml



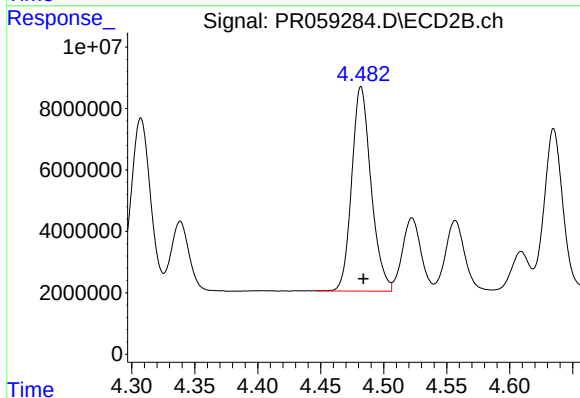
#6 AR-1016-4

R.T.: 4.266 min
Delta R.T.: -0.002 min
Response: 56897688
Conc: 740.83 ng/ml



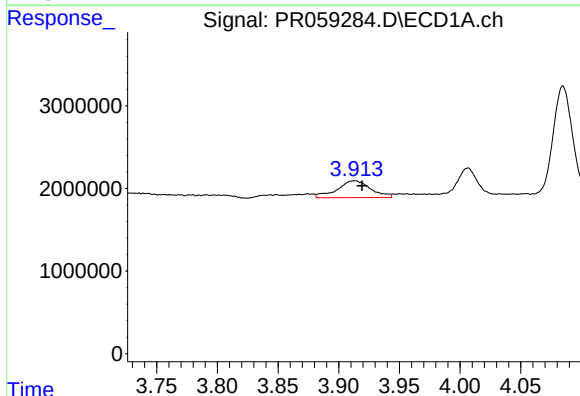
#7 AR-1016-5

R.T.: 5.437 min
Delta R.T.: -0.005 min
Response: 41173577
Conc: 669.83 ng/ml



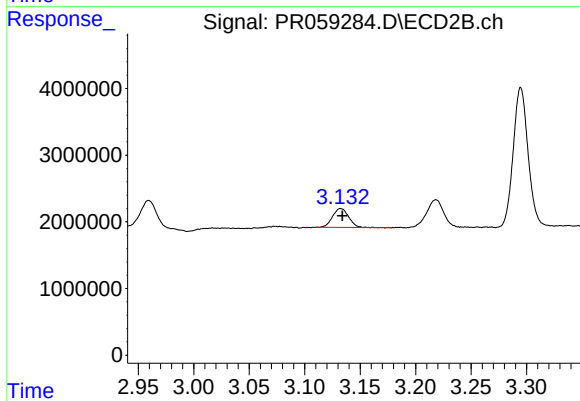
#7 AR-1016-5

R.T.: 4.482 min
Delta R.T.: -0.002 min
Response: 71145042
Conc: 692.33 ng/ml



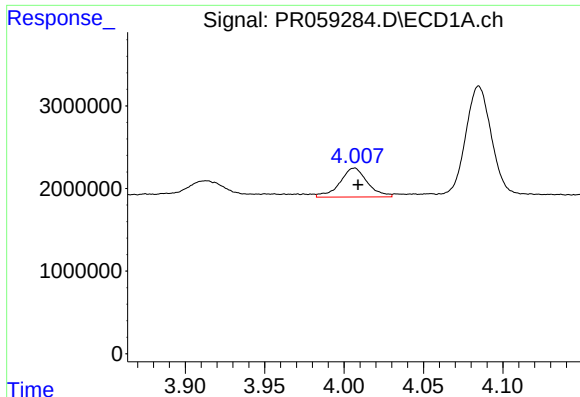
#8 AR-1221-1

R.T.: 3.914 min
Delta R.T.: -0.006 min
Response: 3921483
Conc: 115.77 ng/ml



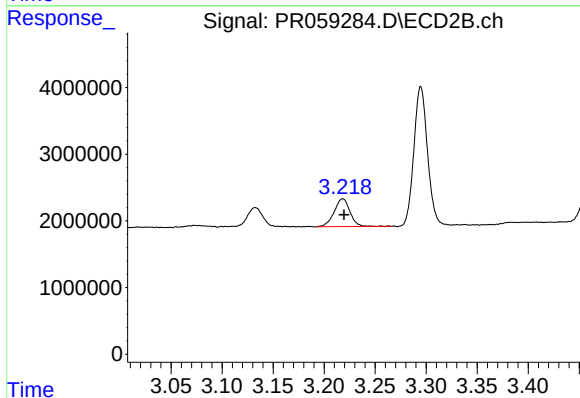
#8 AR-1221-1

R.T.: 3.133 min
Delta R.T.: -0.001 min
Response: 2842433
Conc: 64.10 ng/ml



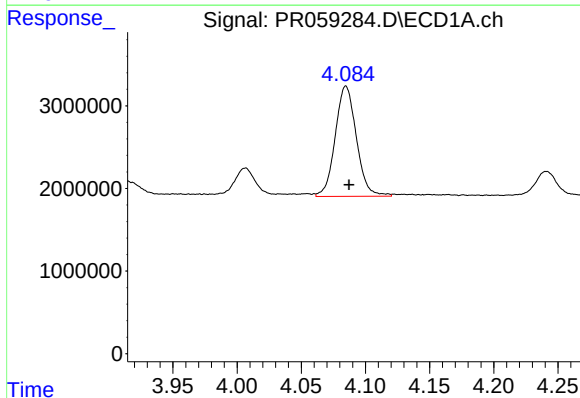
#9 AR-1221-2

R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 4240188
Conc: 176.69 ng/ml



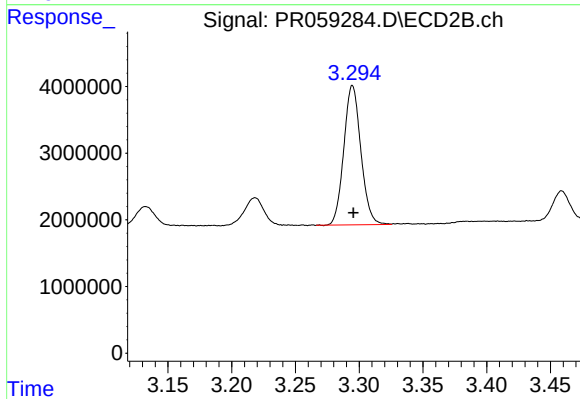
#9 AR-1221-2

R.T.: 3.218 min
Delta R.T.: -0.001 min
Response: 4509660
Conc: 142.79 ng/ml



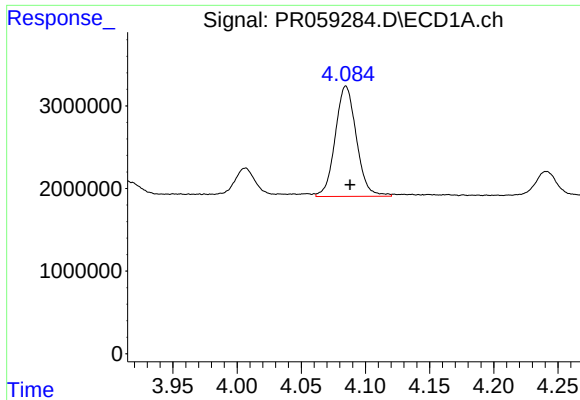
#10 AR-1221-3

R.T.: 4.085 min
Delta R.T.: -0.002 min
Response: 15353393
Conc: 205.49 ng/ml



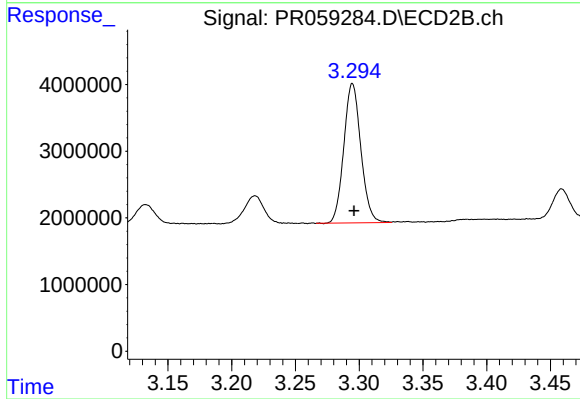
#10 AR-1221-3

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 19461378
Conc: 179.71 ng/ml



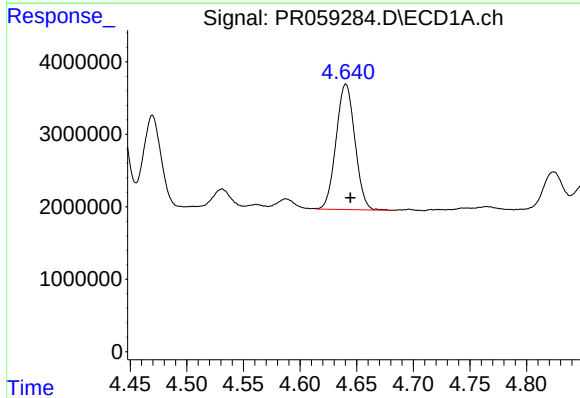
#11 AR-1232-1

R.T.: 4.085 min
Delta R.T.: -0.003 min
Response: 15353393
Conc: 238.25 ng/ml



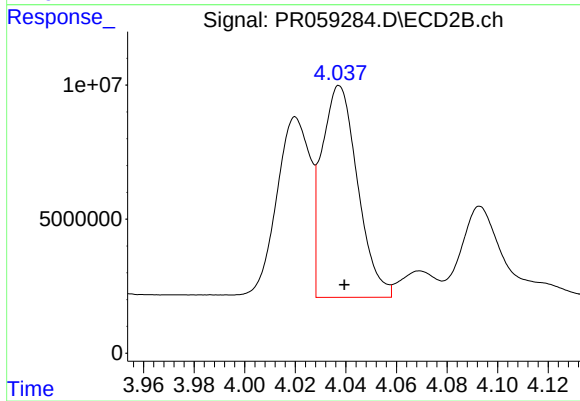
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: -0.001 min
Response: 19461378
Conc: 215.28 ng/ml



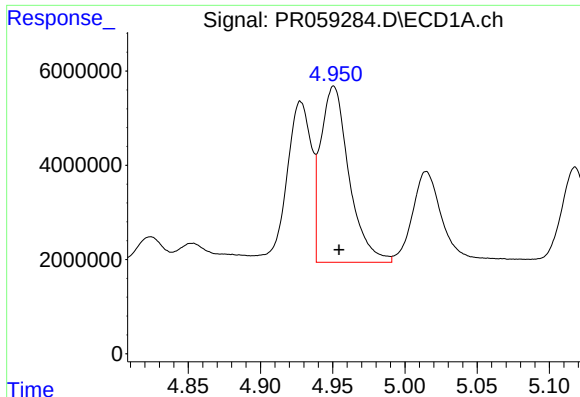
#12 AR-1232-2

R.T.: 4.641 min
Delta R.T.: -0.004 min
Response: 20055213
Conc: 672.72 ng/ml



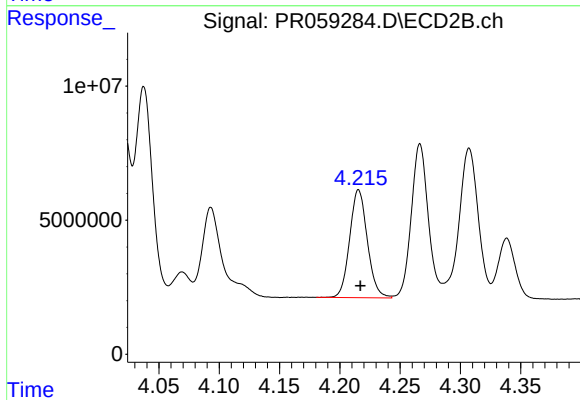
#12 AR-1232-2

R.T.: 4.037 min
Delta R.T.: -0.002 min
Response: 77828622
Conc: 902.80 ng/ml



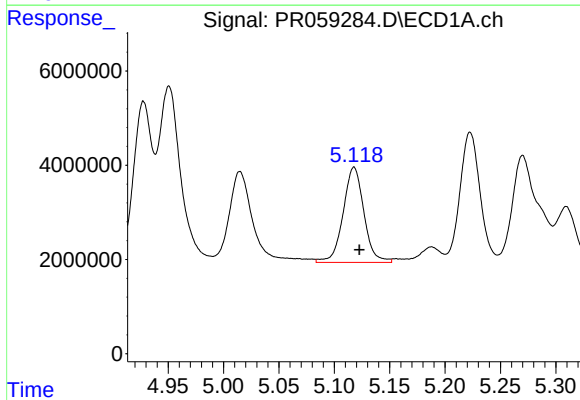
#13 AR-1232-3

R.T.: 4.951 min
Delta R.T.: -0.004 min
Response: 51103436
Conc: 908.42 ng/ml



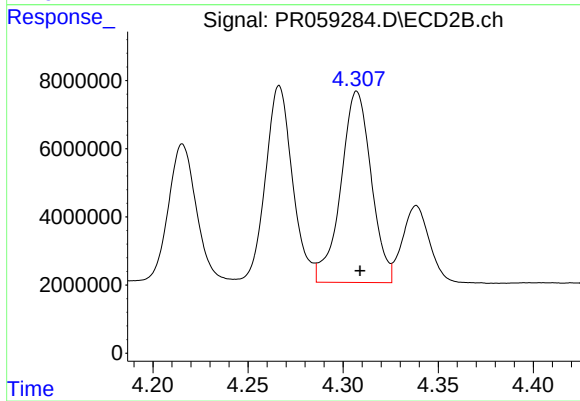
#13 AR-1232-3

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 41120406
Conc: 931.98 ng/ml



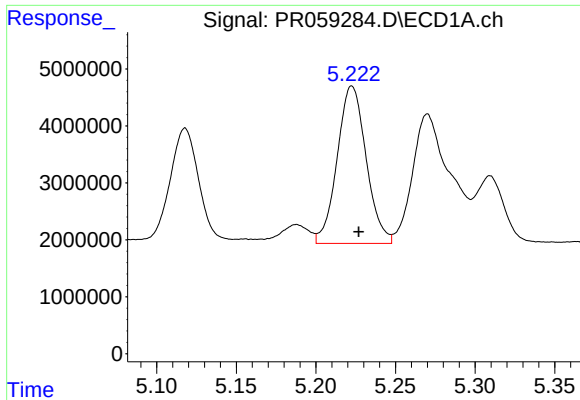
#14 AR-1232-4

R.T.: 5.118 min
Delta R.T.: -0.005 min
Response: 26431431
Conc: 914.06 ng/ml



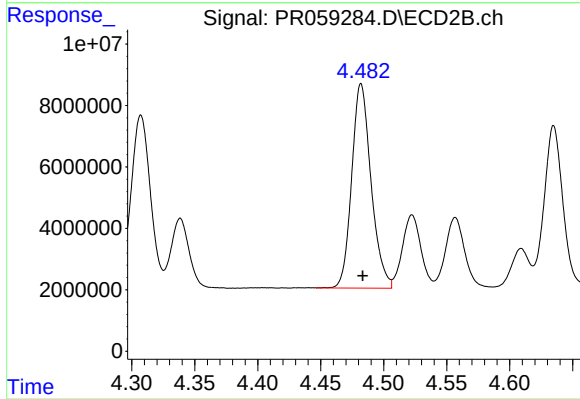
#14 AR-1232-4

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 62377828
Conc: 1631.80 ng/ml



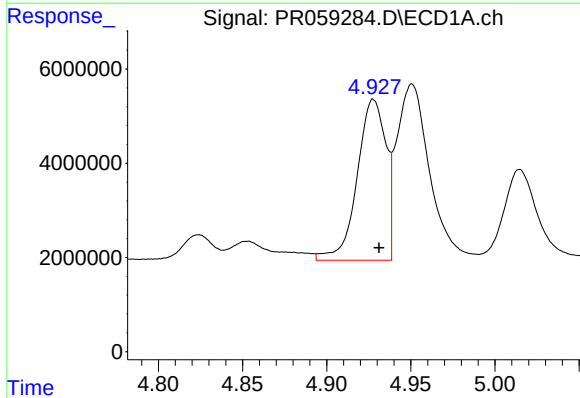
#15 AR-1232-5

R.T.: 5.223 min
Delta R.T.: -0.004 min
Response: 35045364
Conc: 1655.44 ng/ml



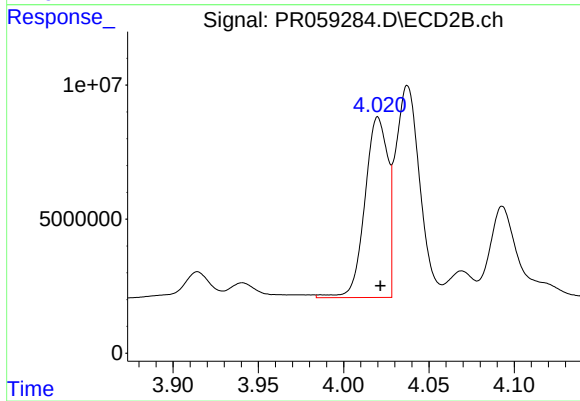
#15 AR-1232-5

R.T.: 4.482 min
Delta R.T.: -0.001 min
Response: 71145042
Conc: 1598.61 ng/ml



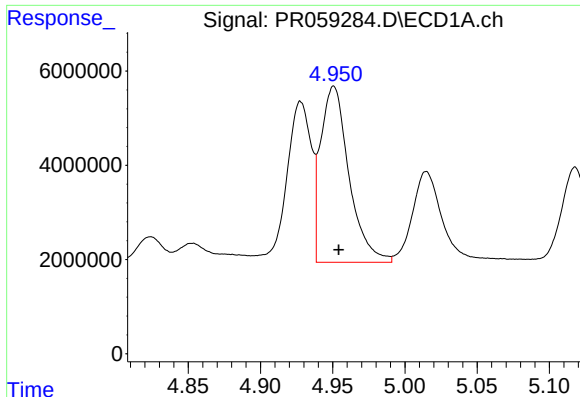
#16 AR-1242-1

R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 40647107
Conc: 551.23 ng/ml



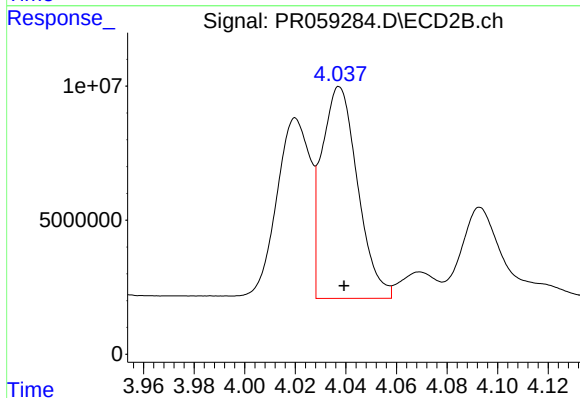
#16 AR-1242-1

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 62754284
Conc: 546.20 ng/ml



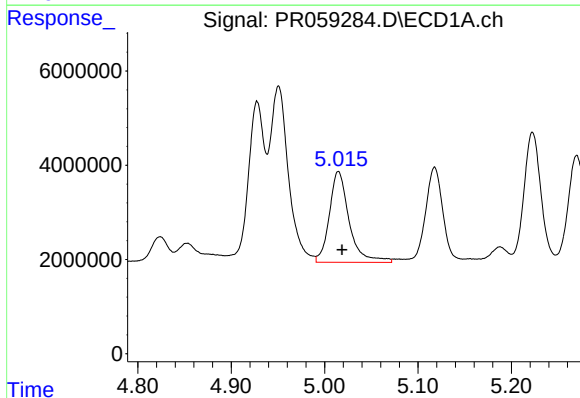
#17 AR-1242-2

R.T.: 4.951 min
Delta R.T.: -0.004 min
Response: 51103436
Conc: 505.50 ng/ml



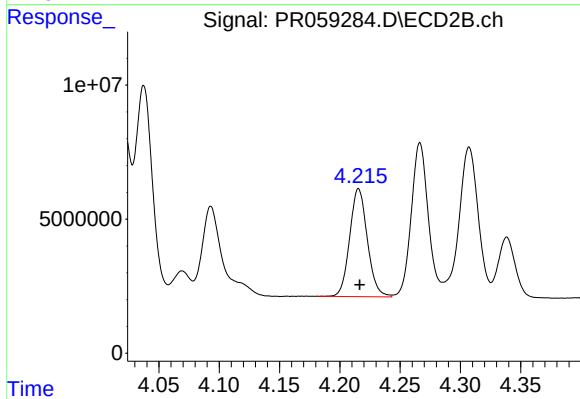
#17 AR-1242-2

R.T.: 4.037 min
Delta R.T.: -0.002 min
Response: 77828622
Conc: 487.45 ng/ml



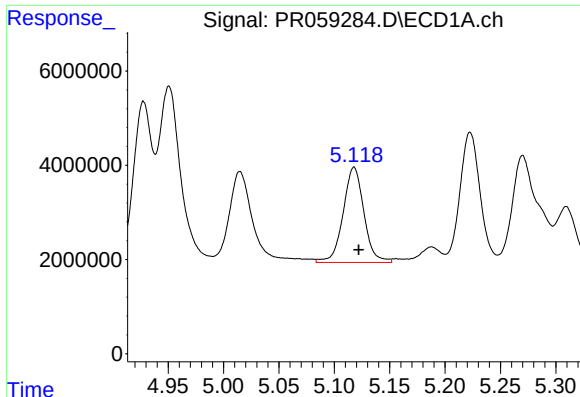
#18 AR-1242-3

R.T.: 5.015 min
Delta R.T.: -0.004 min
Response: 28473003
Conc: 436.29 ng/ml



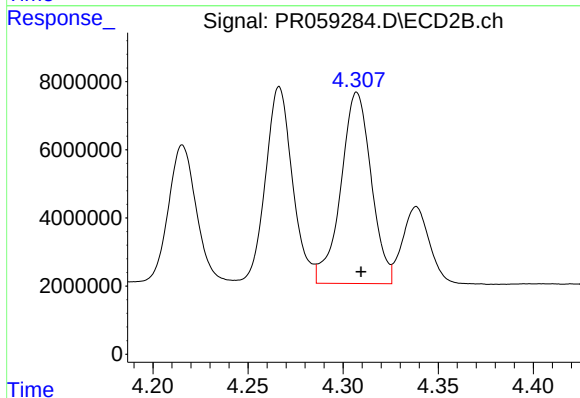
#18 AR-1242-3

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 41120406
Conc: 488.28 ng/ml



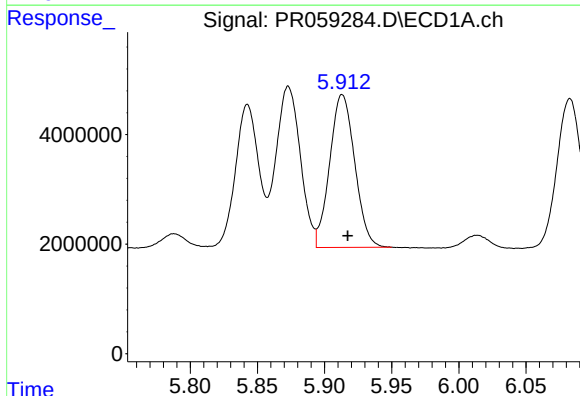
#19 AR-1242-4

R.T.: 5.118 min
Delta R.T.: -0.004 min
Response: 26431431
Conc: 495.43 ng/ml



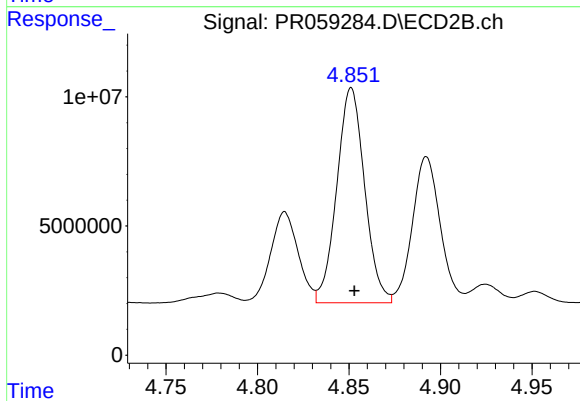
#19 AR-1242-4

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 62377828
Conc: 782.89 ng/ml



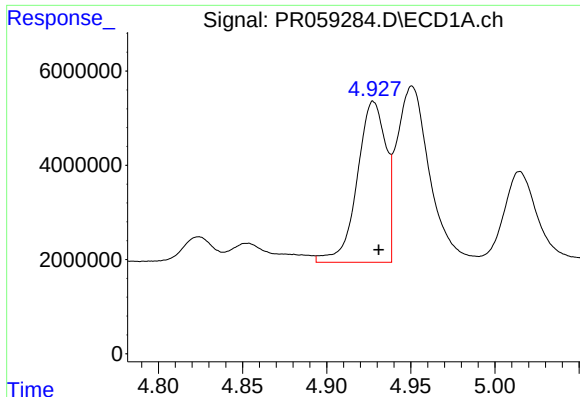
#20 AR-1242-5

R.T.: 5.913 min
Delta R.T.: -0.004 min
Response: 36233587
Conc: 674.02 ng/ml



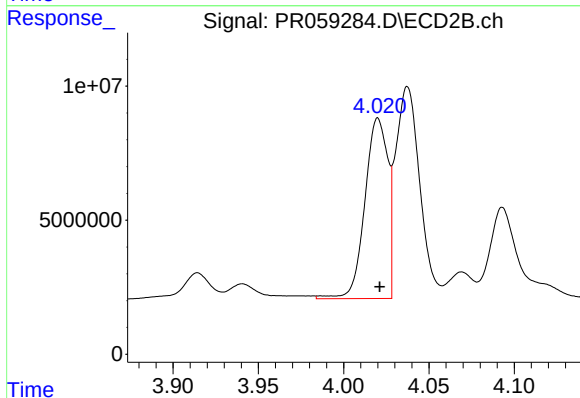
#20 AR-1242-5

R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 88187088
Conc: 853.13 ng/ml



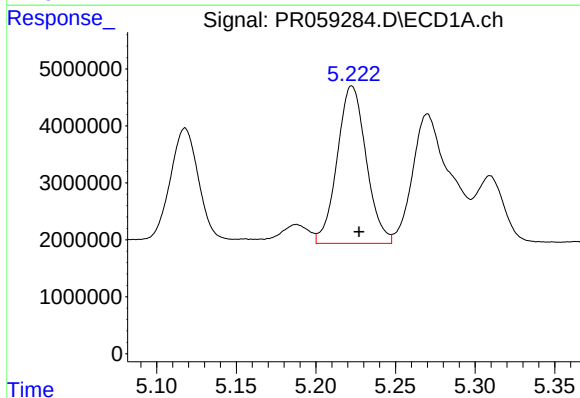
#21 AR-1248-1

R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 40647107
Conc: 722.48 ng/ml



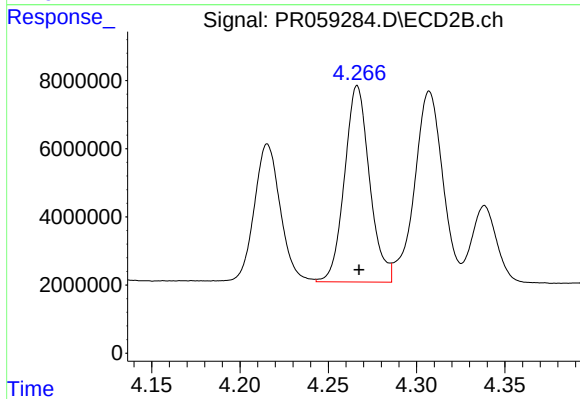
#21 AR-1248-1

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 62754284
Conc: 722.71 ng/ml



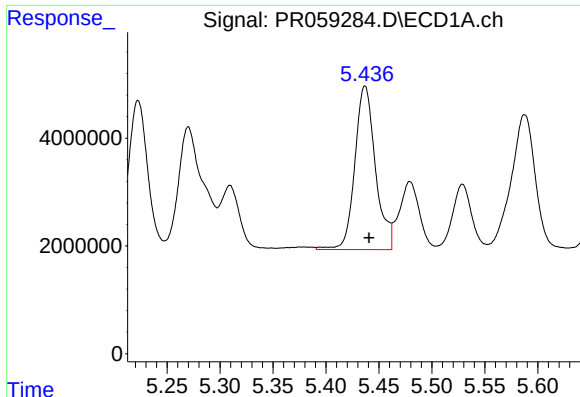
#22 AR-1248-2

R.T.: 5.223 min
Delta R.T.: -0.004 min
Response: 35045364
Conc: 480.72 ng/ml



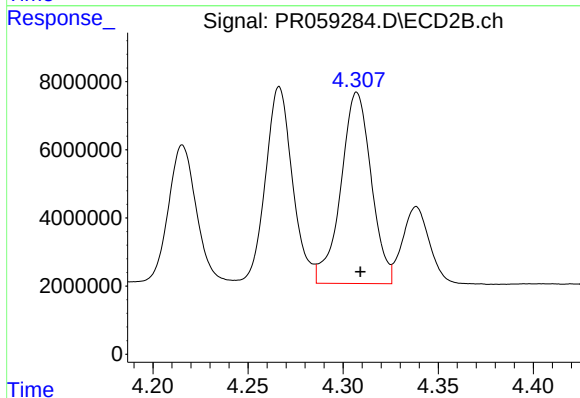
#22 AR-1248-2

R.T.: 4.266 min
Delta R.T.: 0.000 min
Response: 56897688
Conc: 485.28 ng/ml



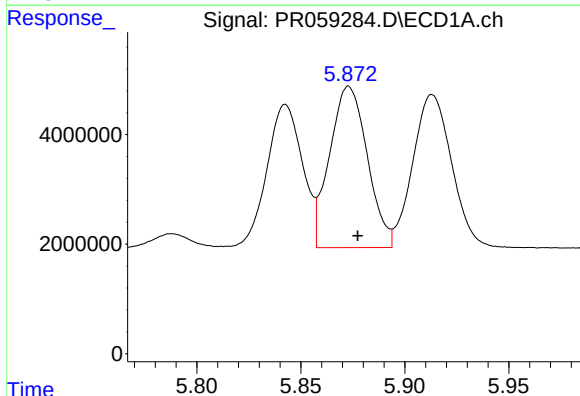
#23 AR-1248-3

R.T.: 5.437 min
Delta R.T.: -0.004 min
Response: 41173577
Conc: 479.46 ng/ml



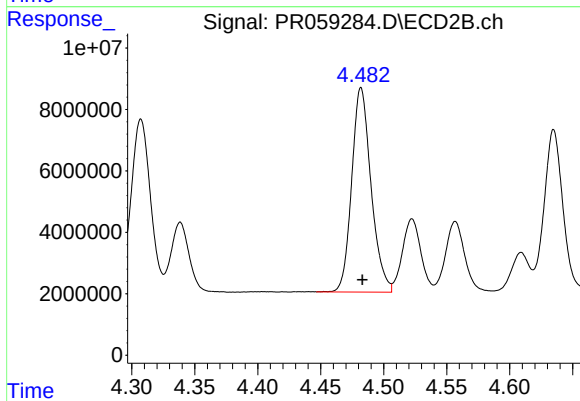
#23 AR-1248-3

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 62377828
Conc: 519.44 ng/ml



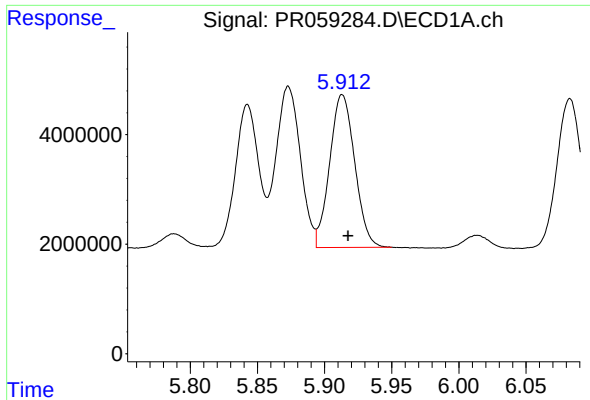
#24 AR-1248-4

R.T.: 5.873 min
Delta R.T.: -0.004 min
Response: 37211934
Conc: 391.03 ng/ml



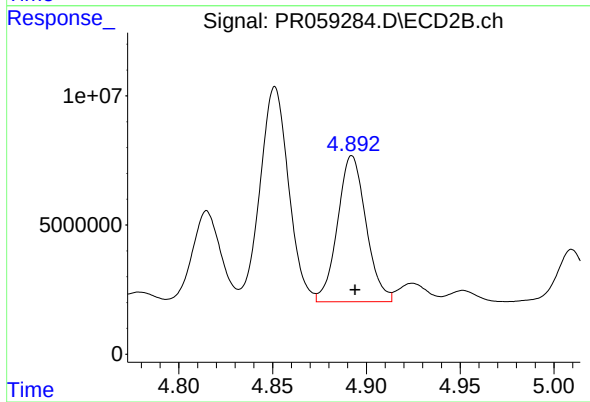
#24 AR-1248-4

R.T.: 4.482 min
Delta R.T.: -0.001 min
Response: 71145042
Conc: 483.09 ng/ml



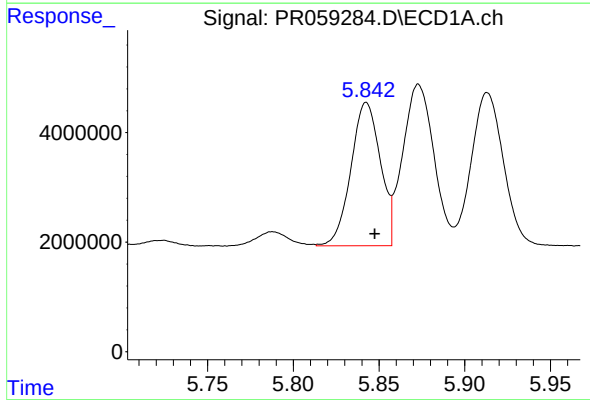
#25 AR-1248-5

R.T.: 5.913 min
Delta R.T.: -0.004 min
Response: 36233587
Conc: 392.93 ng/ml



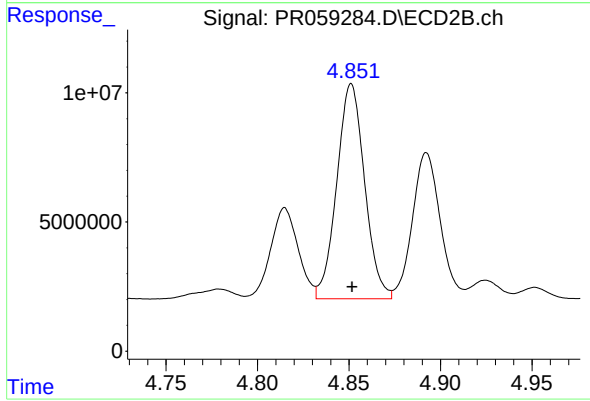
#25 AR-1248-5

R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 59835775
Conc: 405.16 ng/ml



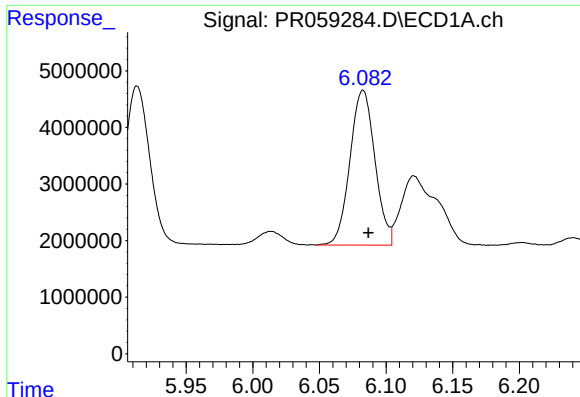
#26 AR-1254-1

R.T.: 5.843 min
Delta R.T.: -0.005 min
Response: 31310206
Conc: 331.47 ng/ml



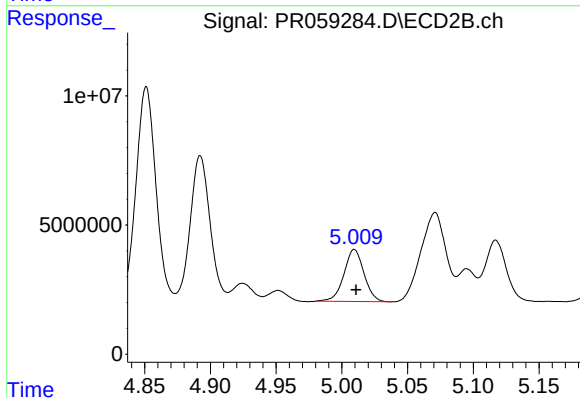
#26 AR-1254-1

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 88187088
Conc: 391.47 ng/ml



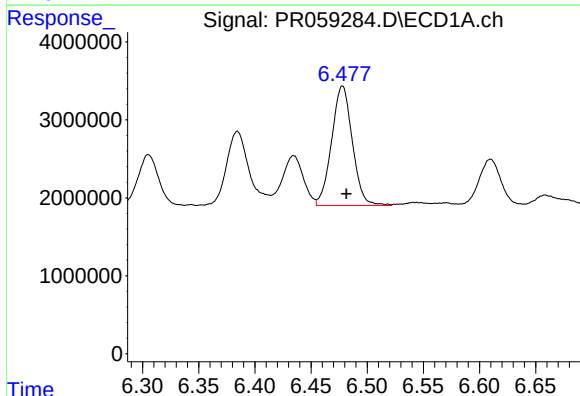
#27 AR-1254-2

R.T.: 6.083 min
Delta R.T.: -0.004 min
Response: 35733957
Conc: 244.76 ng/ml



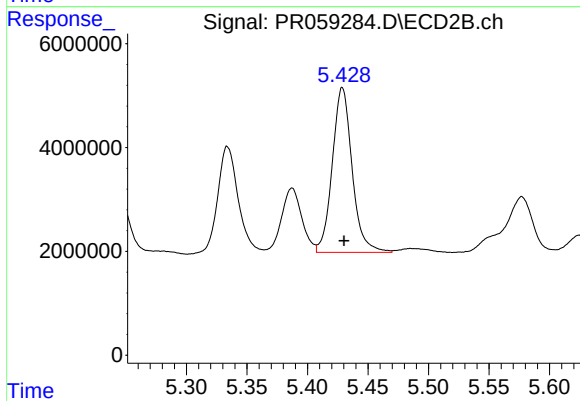
#27 AR-1254-2

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 21394982
Conc: 111.24 ng/ml



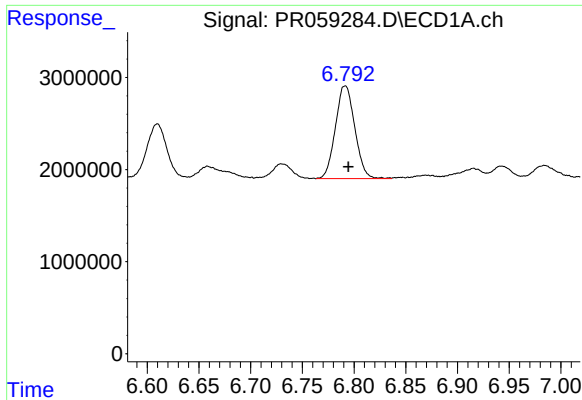
#28 AR-1254-3

R.T.: 6.478 min
Delta R.T.: -0.004 min
Response: 19692834
Conc: 127.61 ng/ml



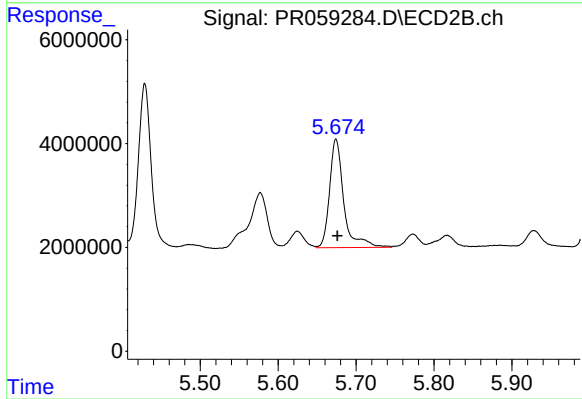
#28 AR-1254-3

R.T.: 5.429 min
Delta R.T.: -0.001 min
Response: 36328926
Conc: 115.65 ng/ml



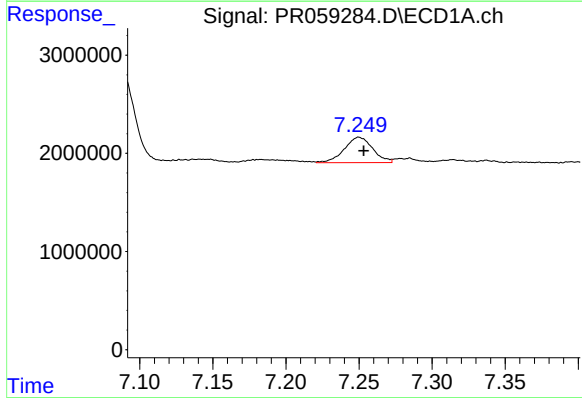
#29 AR-1254-4

R.T.: 6.791 min
Delta R.T.: -0.003 min
Response: 13161833
Conc: 113.80 ng/ml



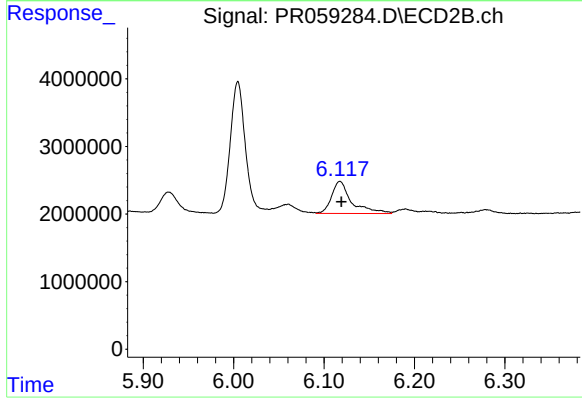
#29 AR-1254-4

R.T.: 5.674 min
Delta R.T.: -0.002 min
Response: 26535145
Conc: 136.98 ng/ml



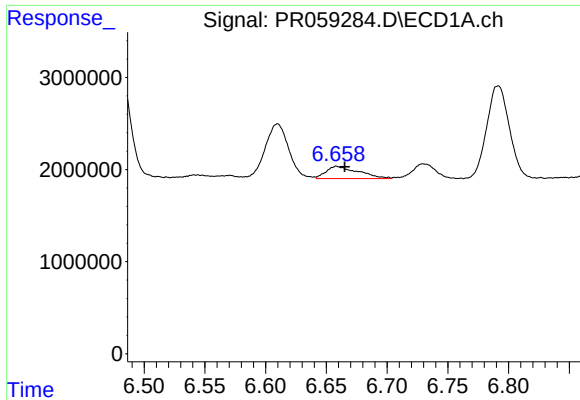
#30 AR-1254-5

R.T.: 7.250 min
Delta R.T.: -0.003 min
Response: 3502778
Conc: 28.28 ng/ml



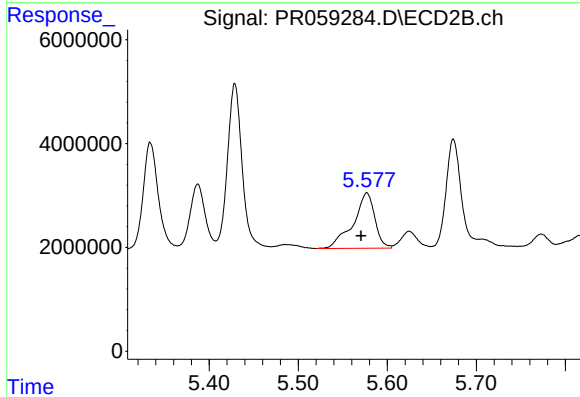
#30 AR-1254-5

R.T.: 6.118 min
Delta R.T.: -0.002 min
Response: 7288540
Conc: 27.04 ng/ml



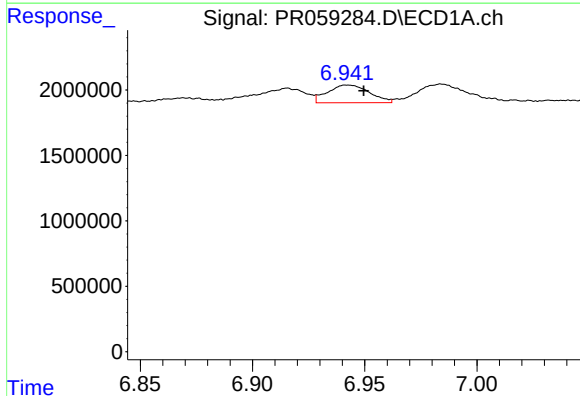
#31 AR-1260-1

R.T.: 6.658 min
Delta R.T.: -0.007 min
Response: 2489836
Conc: 21.26 ng/ml



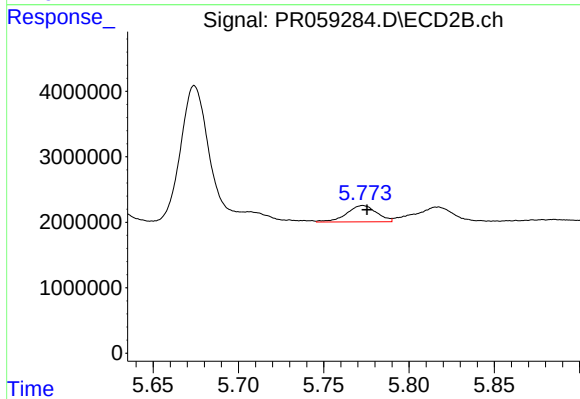
#31 AR-1260-1

R.T.: 5.577 min
Delta R.T.: 0.007 min
Response: 18003602
Conc: 84.26 ng/ml



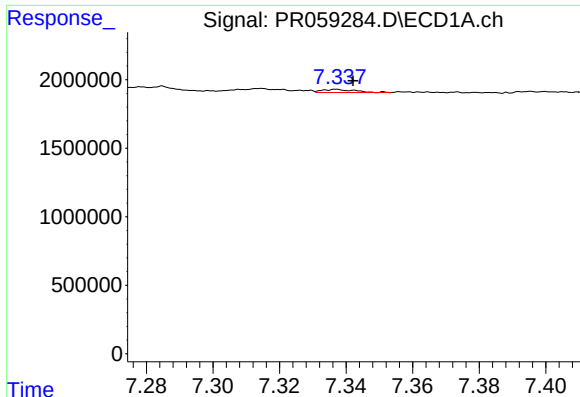
#32 AR-1260-2

R.T.: 6.942 min
Delta R.T.: -0.007 min
Response: 1751130
Conc: 12.62 ng/ml



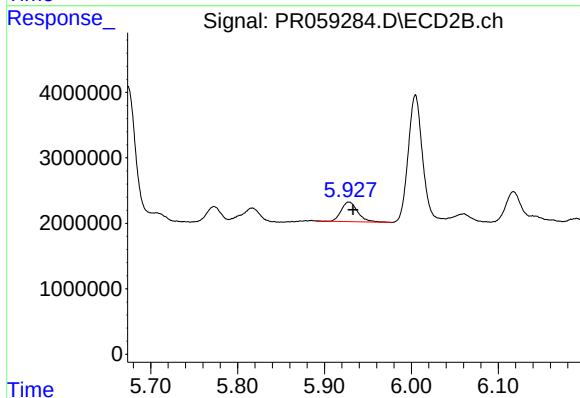
#32 AR-1260-2

R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 3049324
Conc: 11.86 ng/ml



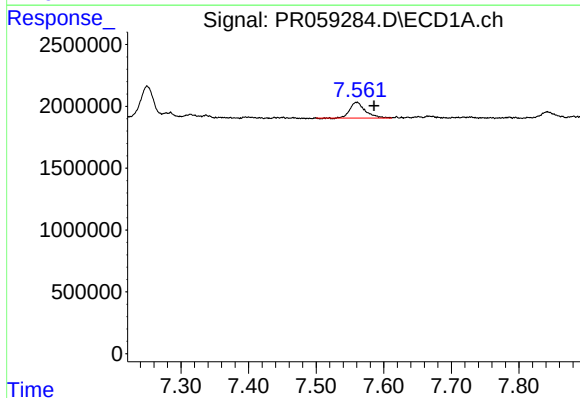
#33 AR-1260-3

R.T.: 7.337 min
Delta R.T.: -0.005 min
Response: 160293
Conc: 1.55 ng/ml



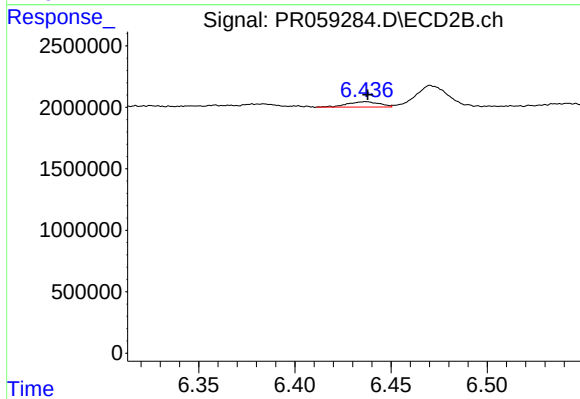
#33 AR-1260-3

R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 3943358
Conc: 16.73 ng/ml



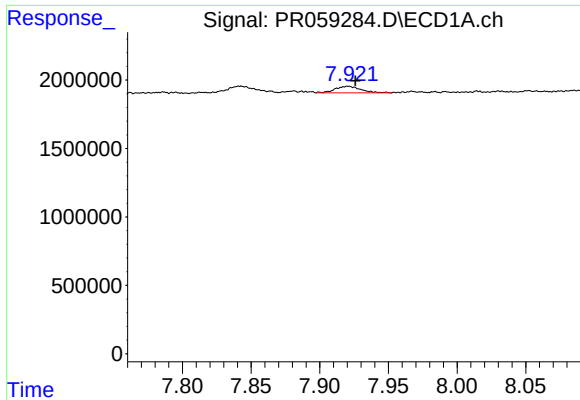
#34 AR-1260-4

R.T.: 7.560 min
Delta R.T.: -0.026 min
Response: 2023981
Conc: 17.28 ng/ml



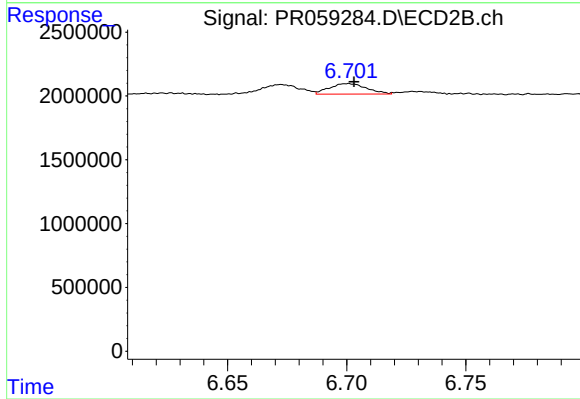
#34 AR-1260-4

R.T.: 6.437 min
Delta R.T.: -0.001 min
Response: 509033
Conc: 2.63 ng/ml



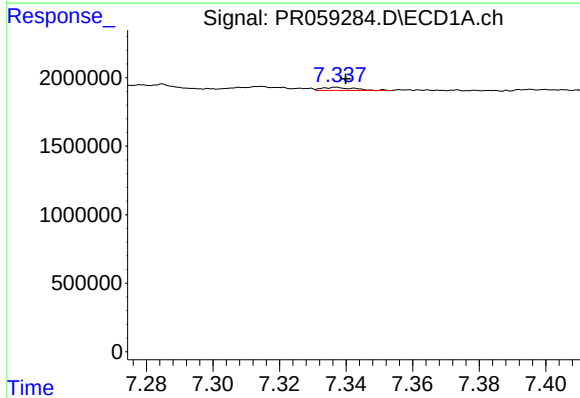
#35 AR-1260-5

R.T.: 7.921 min
Delta R.T.: -0.005 min
Response: 627625
Conc: 2.76 ng/ml



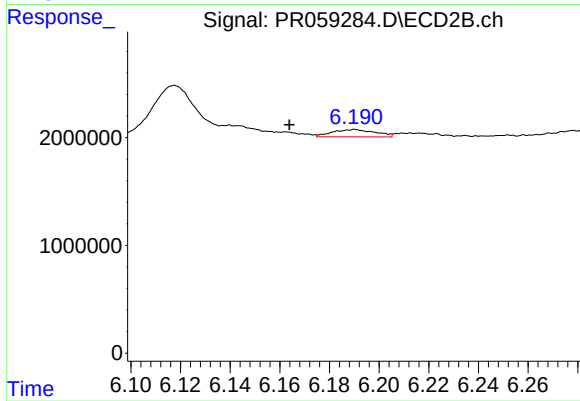
#35 AR-1260-5

R.T.: 6.700 min
Delta R.T.: -0.003 min
Response: 891606
Conc: 1.99 ng/ml



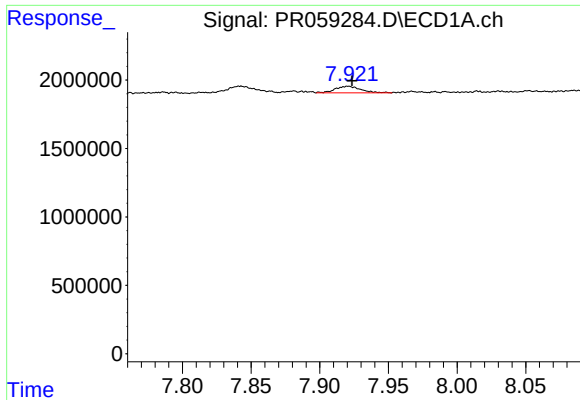
#36 AR-1262-1

R.T.: 7.337 min
Delta R.T.: -0.003 min
Response: 160293
Conc: 1.06 ng/ml



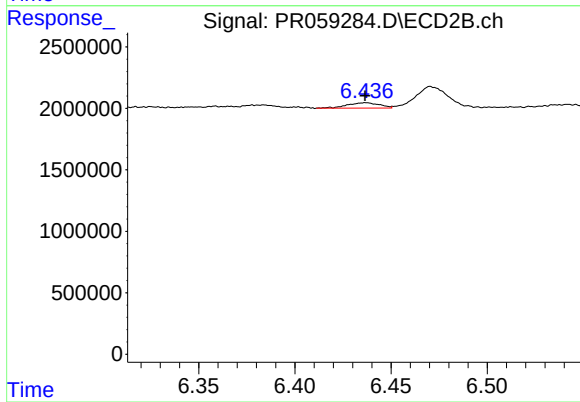
#36 AR-1262-1

R.T.: 6.190 min
Delta R.T.: 0.026 min
Response: 816413
Conc: 2.83 ng/ml



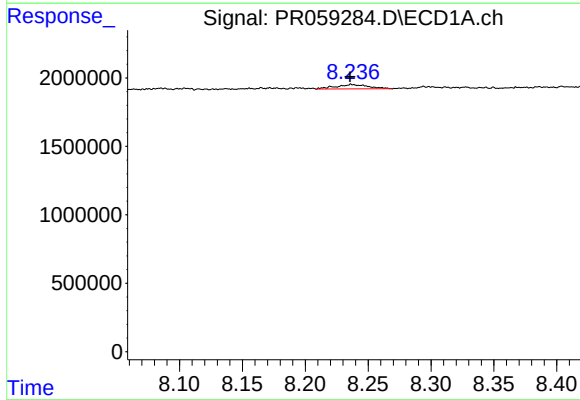
#37 AR-1262-2

R.T.: 7.921 min
Delta R.T.: -0.003 min
Response: 627625
Conc: 2.40 ng/ml



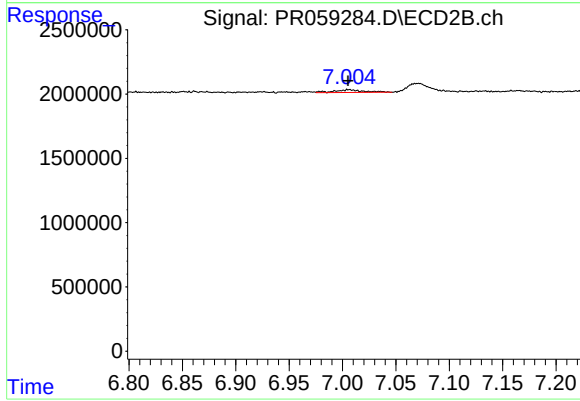
#37 AR-1262-2

R.T.: 6.437 min
Delta R.T.: 0.000 min
Response: 509033
Conc: 2.00 ng/ml



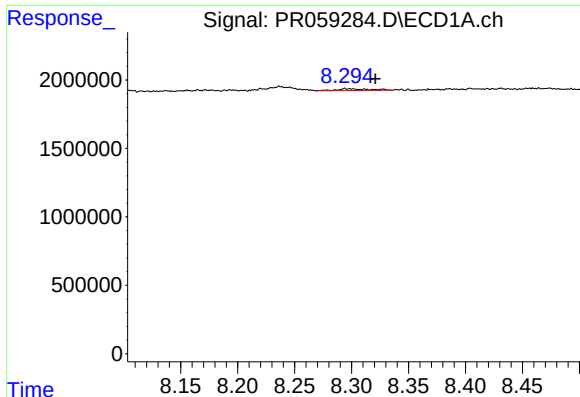
#38 AR-1262-3

R.T.: 8.237 min
Delta R.T.: 0.001 min
Response: 556207
Conc: 3.04 ng/ml



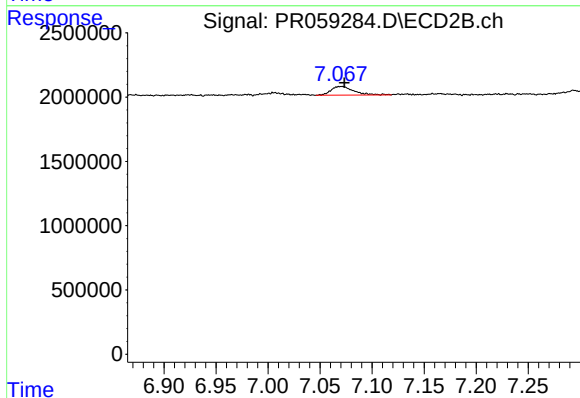
#38 AR-1262-3

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 400125
Conc: 2.09 ng/ml



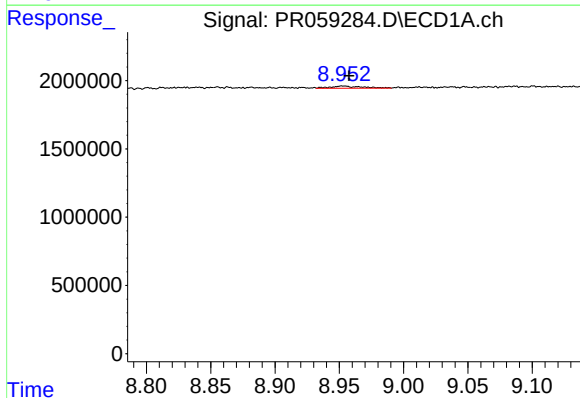
#39 AR-1262-4

R.T.: 8.294 min
Delta R.T.: -0.027 min
Response: 238453
Conc: 2.72 ng/ml



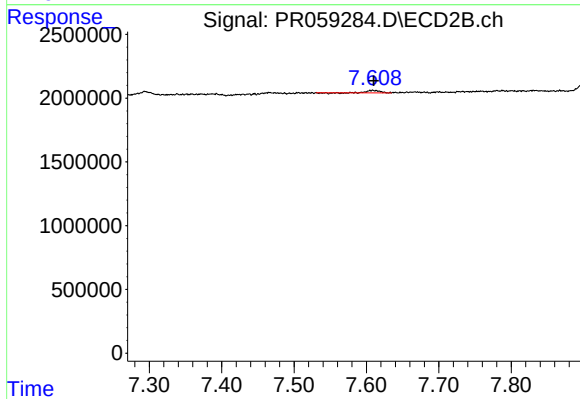
#39 AR-1262-4

R.T.: 7.071 min
Delta R.T.: -0.002 min
Response: 1037973
Conc: 2.85 ng/ml



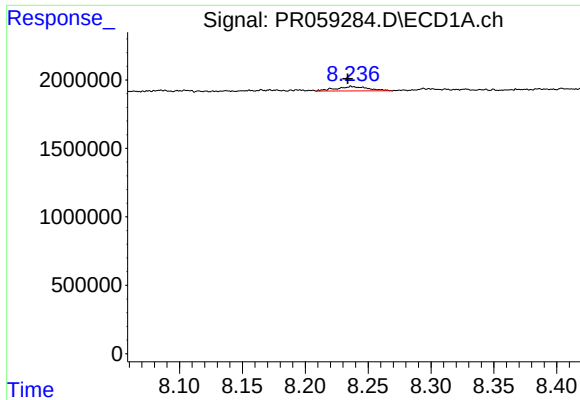
#40 AR-1262-5

R.T.: 8.953 min
Delta R.T.: -0.004 min
Response: 279403
Conc: 2.80 ng/ml



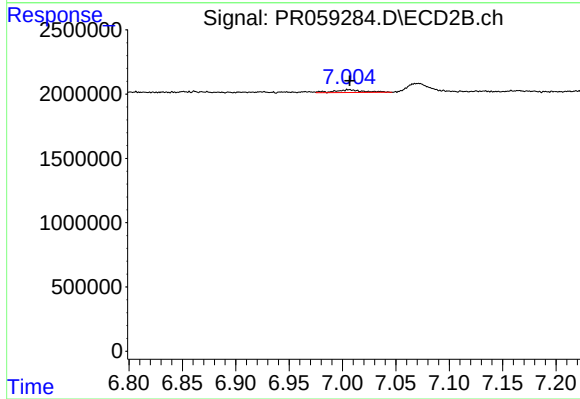
#40 AR-1262-5

R.T.: 7.609 min
Delta R.T.: -0.001 min
Response: 224544
Conc: 1.39 ng/ml



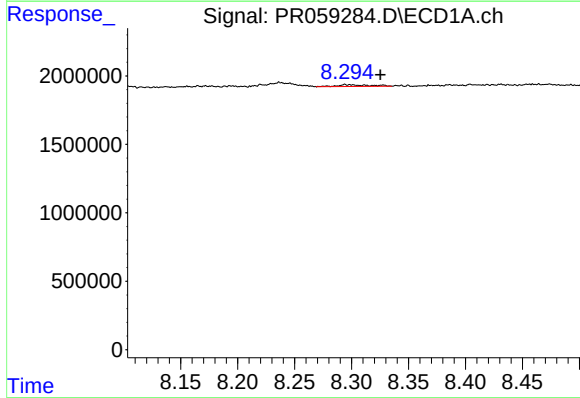
#41 AR-1268-1

R.T.: 8.237 min
Delta R.T.: 0.003 min
Response: 556207
Conc: 1.30 ng/ml



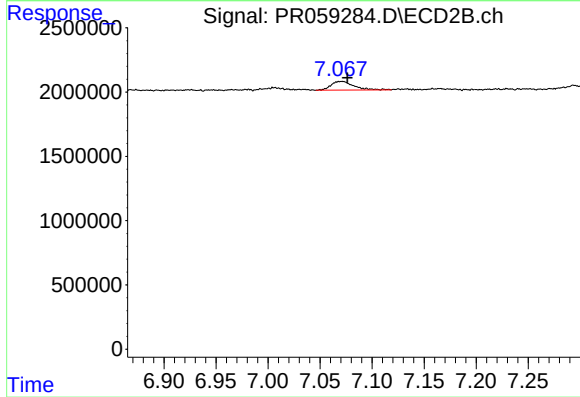
#41 AR-1268-1

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 400125
Conc: 0.50 ng/ml



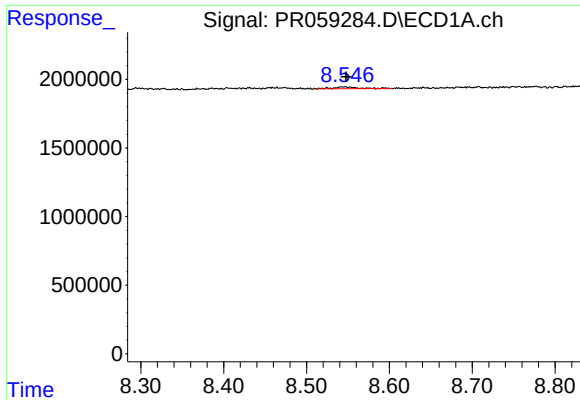
#42 AR-1268-2

R.T.: 8.294 min
Delta R.T.: -0.031 min
Response: 238453
Conc: 0.62 ng/ml



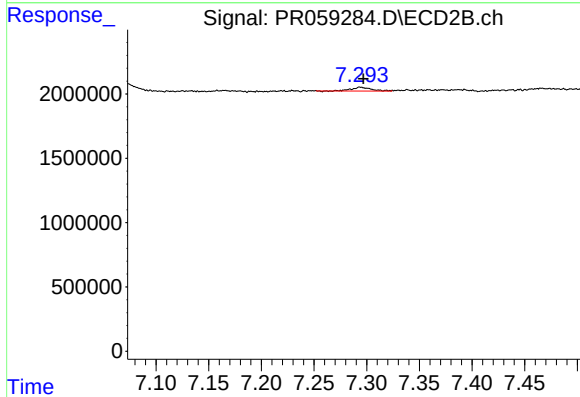
#42 AR-1268-2

R.T.: 7.071 min
Delta R.T.: -0.005 min
Response: 1037973
Conc: 1.42 ng/ml



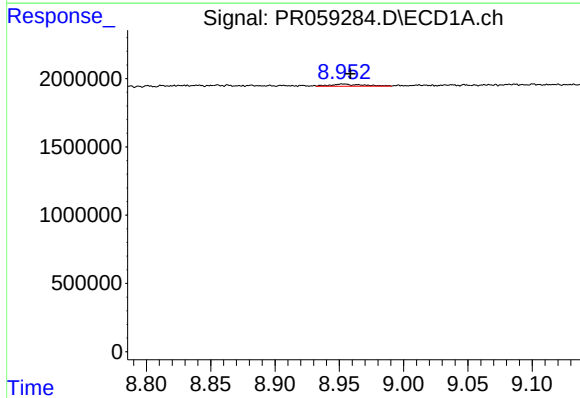
#43 AR-1268-3

R.T.: 8.546 min
Delta R.T.: -0.001 min
Response: 283216
Conc: 0.84 ng/ml



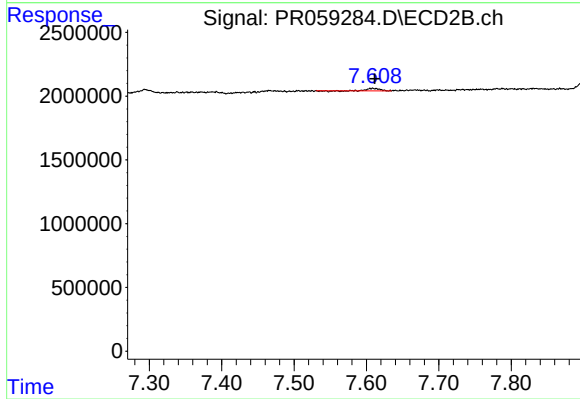
#43 AR-1268-3

R.T.: 7.294 min
Delta R.T.: -0.003 min
Response: 411525
Conc: 0.66 ng/ml



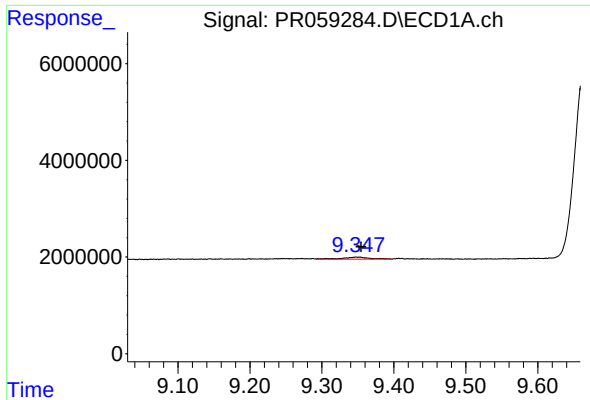
#44 AR-1268-4

R.T.: 8.953 min
Delta R.T.: -0.006 min
Response: 279403
Conc: 1.88 ng/ml



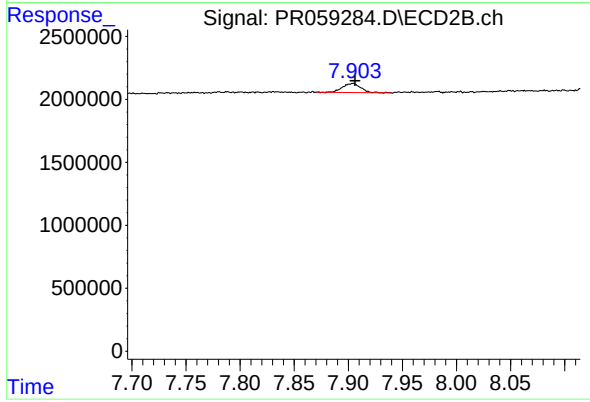
#44 AR-1268-4

R.T.: 7.609 min
Delta R.T.: -0.003 min
Response: 224544
Conc: 0.90 ng/ml



#45 AR-1268-5

R.T.: 9.349 min
Delta R.T.: -0.005 min
Response: 1137054
Conc: 1.05 ng/ml



#45 AR-1268-5

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 839945
Conc: 0.43 ng/ml