

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
 Data File : PR061023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 09:00
 Operator : AJ\MA
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 22:14:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 04:06:01 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...	3.688	2.900	77022489	94807961	22.582	20.449
2)	SA Decachlor...	9.660	8.124	98819256	146.4E6	34.182	33.218
Target Compounds							
3)	L1 AR-1016-1	4.922	4.008	50009373	63949515	456.176	416.445
4)	L1 AR-1016-2	4.945	4.025	69847149	91258385	448.178	409.964
5)	L1 AR-1016-3	5.009	4.202	44149396	46808456	448.453	406.805
6)	L1 AR-1016-4	5.113	4.253	35624266	36140342	451.941	401.884
7)	L1 AR-1016-5	5.432	4.468	34943632	48339339	446.104	411.477
8)	L2 AR-1221-1	3.907	3.122	5677998	5702326	136.958	114.925
9)	L2 AR-1221-2	4.001	3.208	7064475	7592810	247.229	212.615
10)	L2 AR-1221-3	4.080	3.284	28375084	32517418	306.272	269.141
11)	L3 AR-1232-1	4.080	3.284	28375084	32517418	364.948	323.399
12)	L3 AR-1232-2	4.635	4.025	35873599	91258385	979.663	938.941
13)	L3 AR-1232-3	4.945	4.202	69847149	46808456	974.932	951.655
14)	L3 AR-1232-4	5.113	4.294	35624266	43860786	976.732	1019.567
15)	L3 AR-1232-5	5.217	4.468	28457803	48339339	1049.939	994.750
16)	L4 AR-1242-1	4.922	4.008	50009373	63949515	543.765	512.873
17)	L4 AR-1242-2	4.945	4.025	69847149	91258385	542.454	508.163
18)	L4 AR-1242-3	5.009	4.202	44149396	46808456	535.219	505.180
19)	L4 AR-1242-4	5.113	4.294	35624266	43860786	533.439	499.327
20)	L4 AR-1242-5	5.909	4.836	9588420	47688301	138.769	410.749 #
21)	L5 AR-1248-1	4.922	4.008	50009373	63949515	711.174	664.609
22)	L5 AR-1248-2	5.217	4.253	28457803	36140342	298.513	268.489
23)	L5 AR-1248-3	5.432	4.294	34943632	43860786	313.994	322.004
24)	L5 AR-1248-4	5.868	4.468	11611316	48339339	92.680	290.425 #
25)	L5 AR-1248-5	5.909	4.877	9588420	11430196	79.104	67.007
26)	L6 AR-1254-1	5.838	4.836	30108412	47688301	254.730	188.769 #
27)	L6 AR-1254-2	6.079	4.995	26741917	33434336	141.052	152.404
28)	L6 AR-1254-3	6.474	5.433	13139562	66672599	64.869	182.681 #
29)	L6 AR-1254-4	6.785	5.659	7901179	5743226	51.879	25.023 #
30)	L6 AR-1254-5	7.245	6.101	84106459	139.2E6	514.348	419.549
31)	L7 AR-1260-1	6.654	5.553	63994824	102.1E6	414.351	400.954
32)	L7 AR-1260-2	6.939	5.758	75741771	125.9E6	410.948	401.223
33)	L7 AR-1260-3	7.332	5.914	53816061	115.7E6	394.258	401.695
34)	L7 AR-1260-4	7.576	6.418	60842399	95313162	384.901	389.010
35)	L7 AR-1260-5	7.917	6.684	116.9E6	226.6E6	382.288	383.190
36)	L8 AR-1262-1	7.332	6.145	53816061	101.8E6	269.155	291.371
37)	L8 AR-1262-2	7.917	6.418	116.9E6	95313162	328.710	300.576
38)	L8 AR-1262-3	8.235	6.986	71434287	44859524	290.289	178.938 #
39)	L8 AR-1262-4	8.313	7.053	19916932	156.7E6	106.331	321.754 #
40)	L8 AR-1262-5	8.949	7.592	30278559	48983100	222.532	220.361
41)	L9 AR-1268-1	8.235	6.986	71434287	44859524	212.741	74.735 #

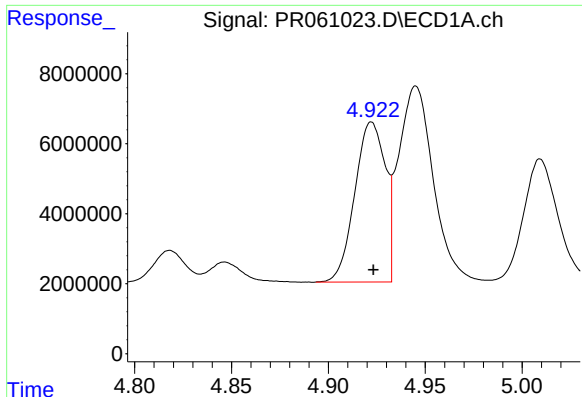
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
Data File : PR061023.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2023 09:00
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 22:14:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 04:06:01 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

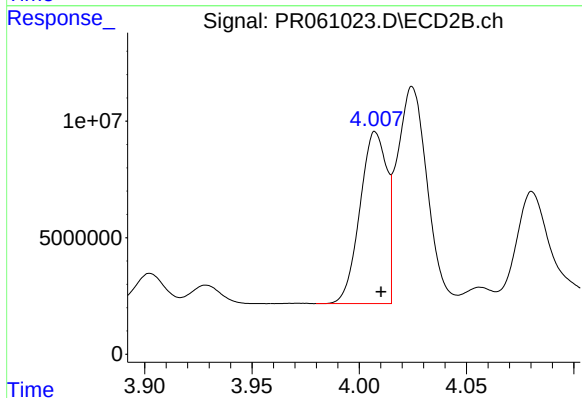
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.313	7.053	19916932	156.7E6	65.201	286.726 #
43)	L9 AR-1268-3	8.535	7.275	765997	2321665	2.909	5.011 #
44)	L9 AR-1268-4	8.949	7.592	30278559	48983100	251.222	250.545
45)	L9 AR-1268-5	9.341	7.885	8216513	11813321	9.356	7.783

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



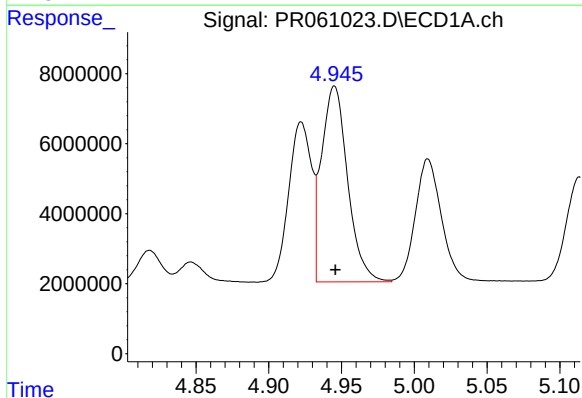
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 50009373
Conc: 456.18 ng/ml



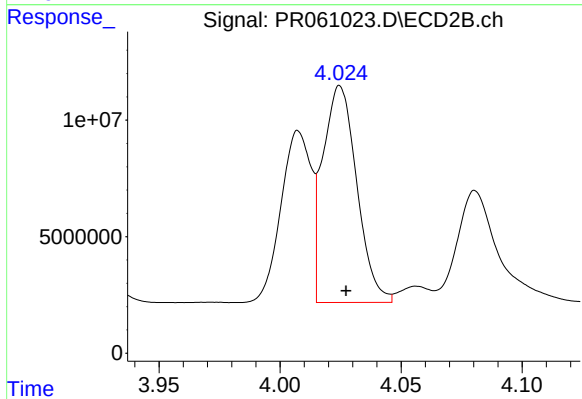
#3 AR-1016-1

R.T.: 4.008 min
Delta R.T.: -0.003 min
Response: 63949515
Conc: 416.44 ng/ml



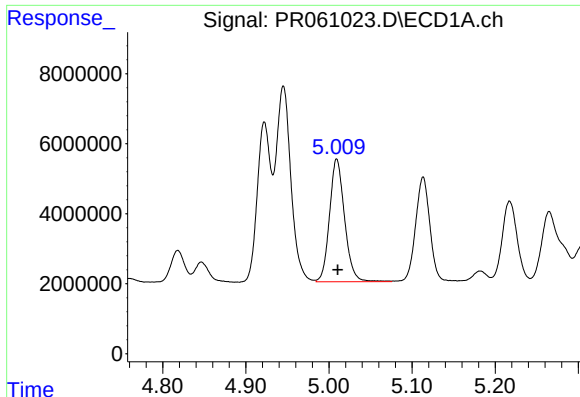
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 69847149
Conc: 448.18 ng/ml



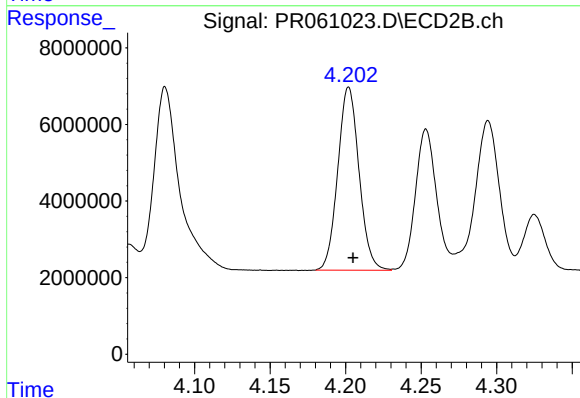
#4 AR-1016-2

R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 91258385
Conc: 409.96 ng/ml



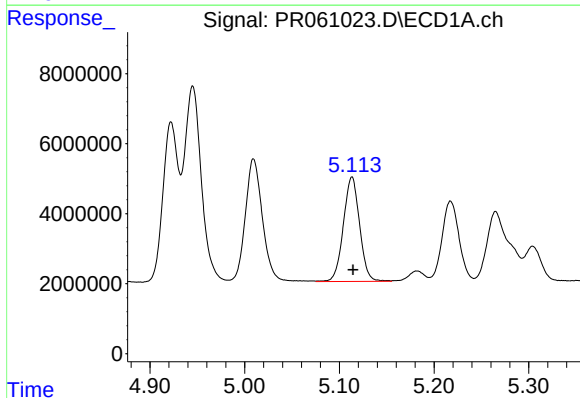
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.001 min
Response: 44149396
Conc: 448.45 ng/ml



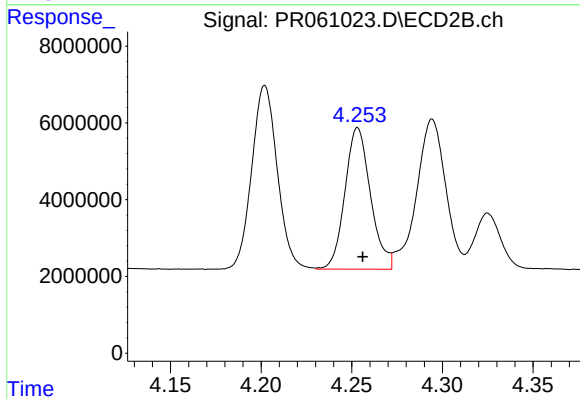
#5 AR-1016-3

R.T.: 4.202 min
Delta R.T.: -0.003 min
Response: 46808456
Conc: 406.81 ng/ml



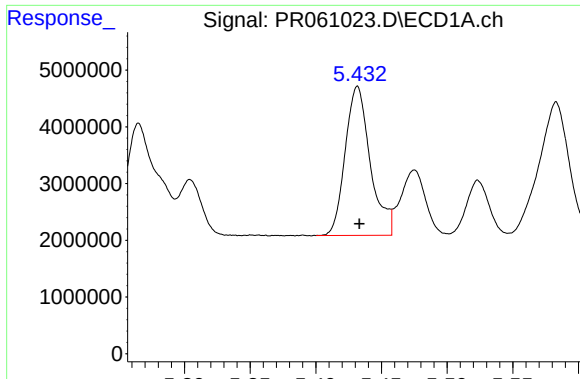
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 35624266
Conc: 451.94 ng/ml



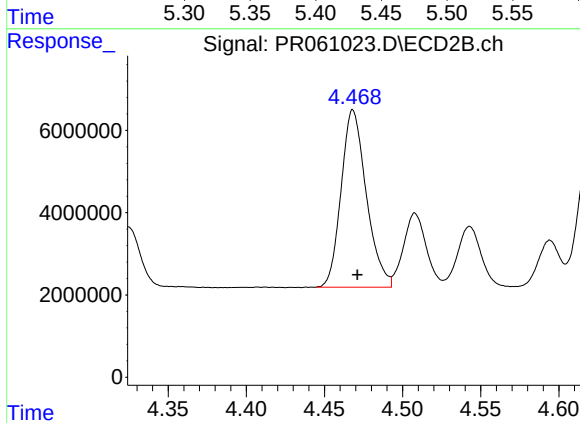
#6 AR-1016-4

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 36140342
Conc: 401.88 ng/ml



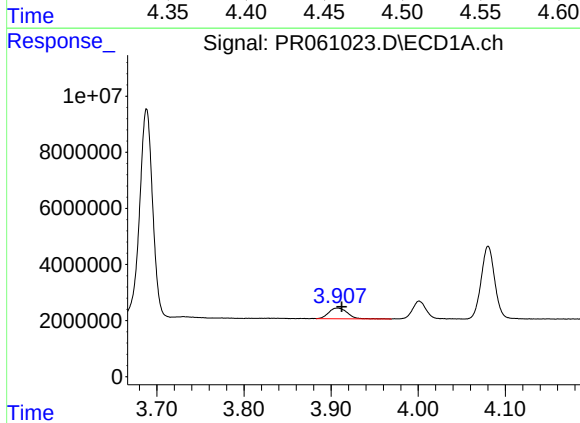
#7 AR-1016-5

R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 34943632
Conc: 446.10 ng/ml



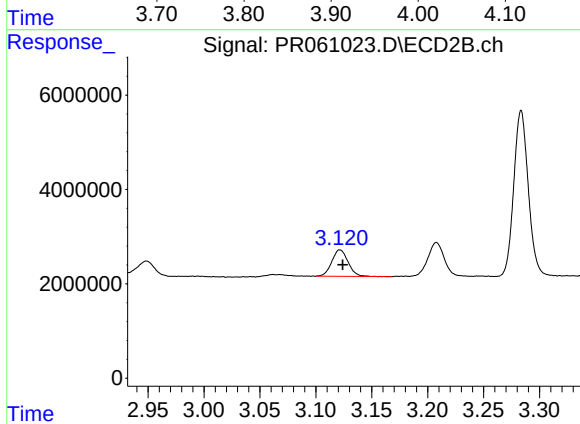
#7 AR-1016-5

R.T.: 4.468 min
Delta R.T.: -0.003 min
Response: 48339339
Conc: 411.48 ng/ml



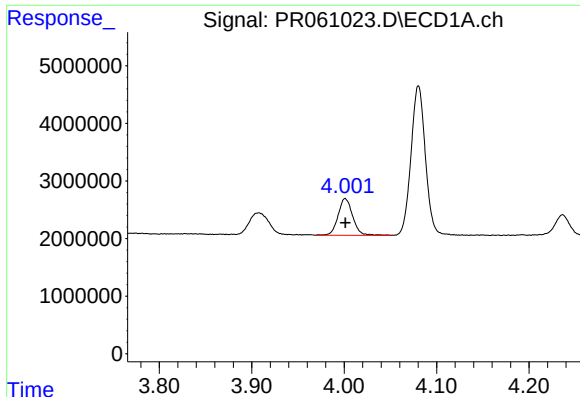
#8 AR-1221-1

R.T.: 3.907 min
Delta R.T.: -0.005 min
Response: 5677998
Conc: 136.96 ng/ml



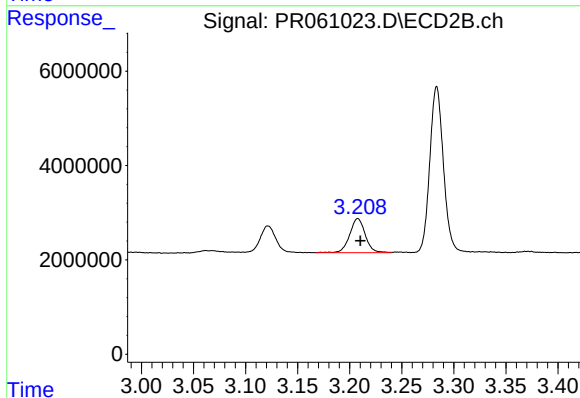
#8 AR-1221-1

R.T.: 3.122 min
Delta R.T.: -0.002 min
Response: 5702326
Conc: 114.93 ng/ml



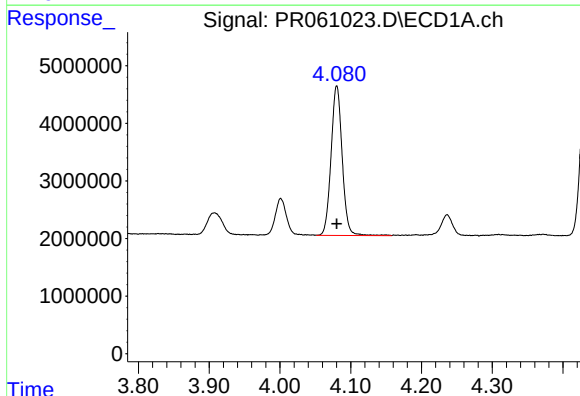
#9 AR-1221-2

R.T.: 4.001 min
Delta R.T.: 0.000 min
Response: 7064475
Conc: 247.23 ng/ml



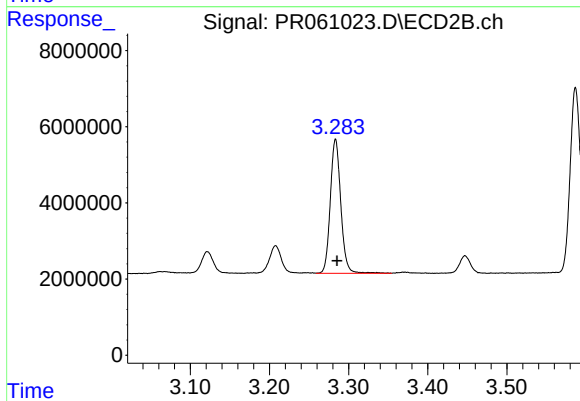
#9 AR-1221-2

R.T.: 3.208 min
Delta R.T.: -0.002 min
Response: 7592810
Conc: 212.62 ng/ml



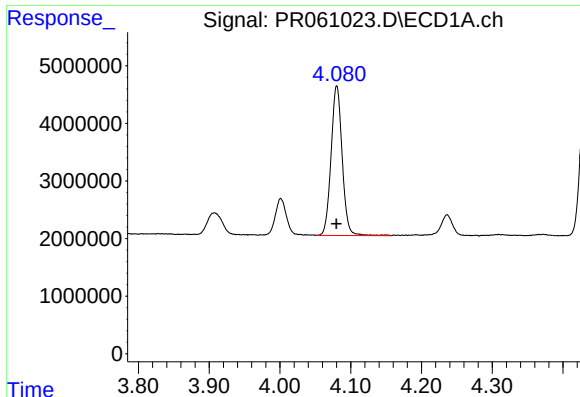
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 28375084
Conc: 306.27 ng/ml



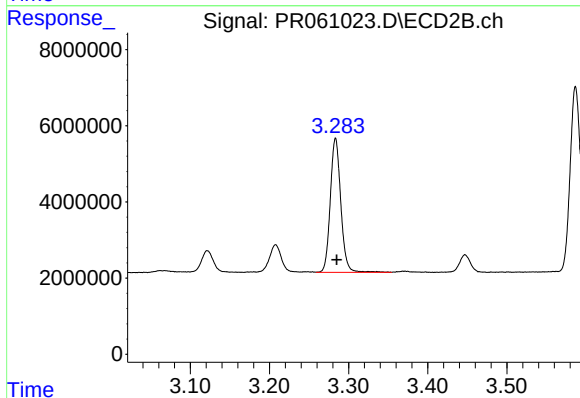
#10 AR-1221-3

R.T.: 3.284 min
Delta R.T.: -0.002 min
Response: 32517418
Conc: 269.14 ng/ml



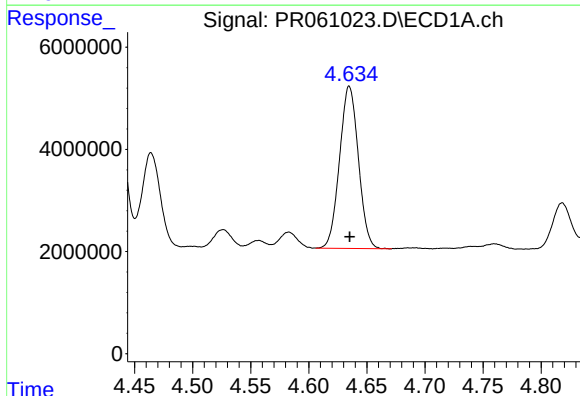
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 28375084
Conc: 364.95 ng/ml



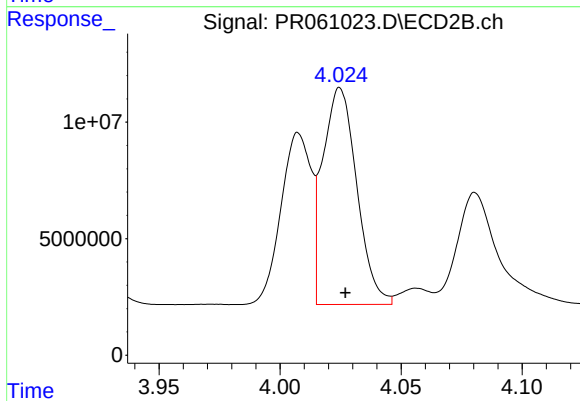
#11 AR-1232-1

R.T.: 3.284 min
Delta R.T.: -0.002 min
Response: 32517418
Conc: 323.40 ng/ml



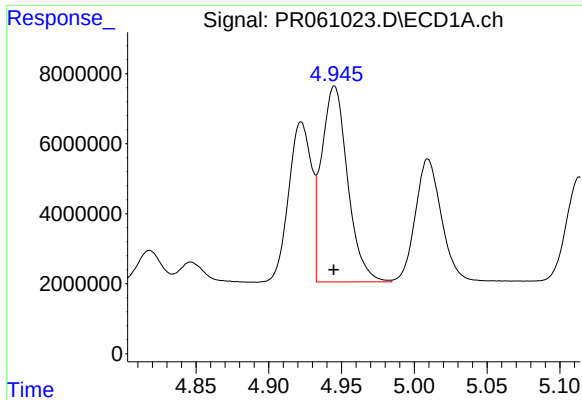
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 35873599
Conc: 979.66 ng/ml



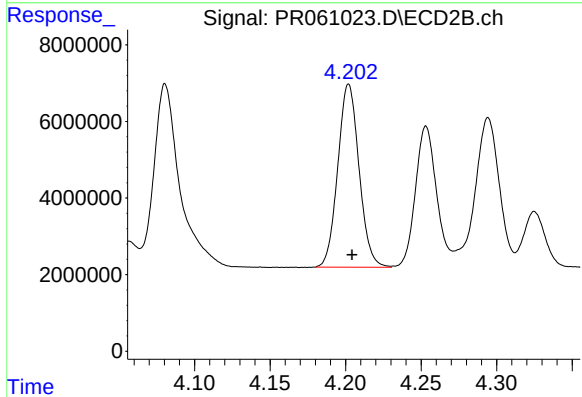
#12 AR-1232-2

R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 91258385
Conc: 938.94 ng/ml



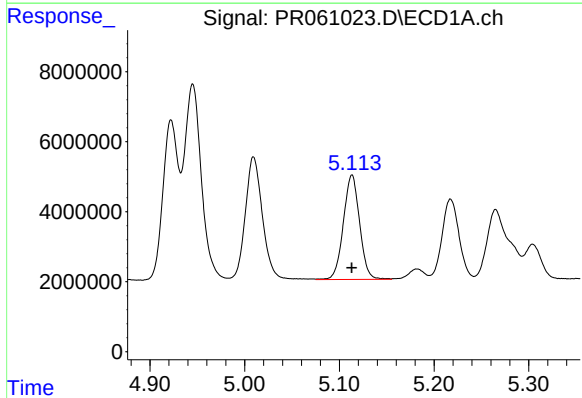
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 69847149
Conc: 974.93 ng/ml



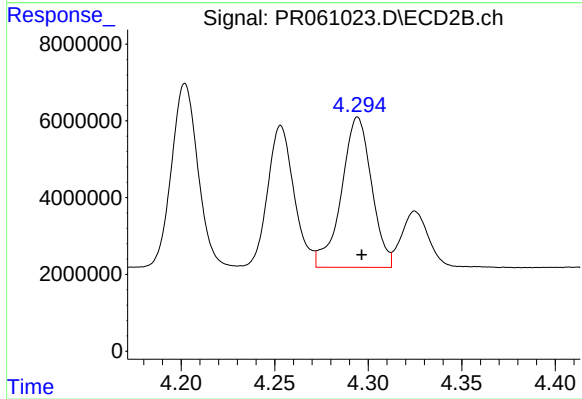
#13 AR-1232-3

R.T.: 4.202 min
Delta R.T.: -0.002 min
Response: 46808456
Conc: 951.65 ng/ml



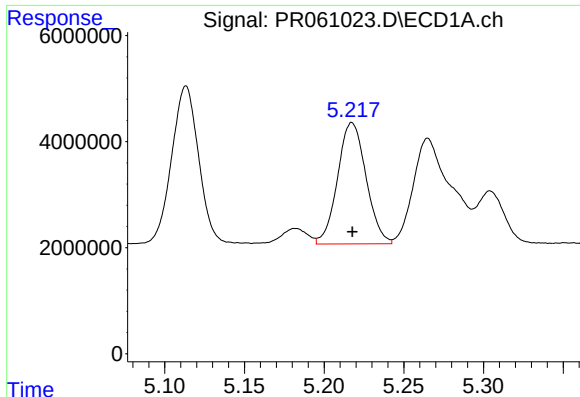
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 35624266
Conc: 976.73 ng/ml



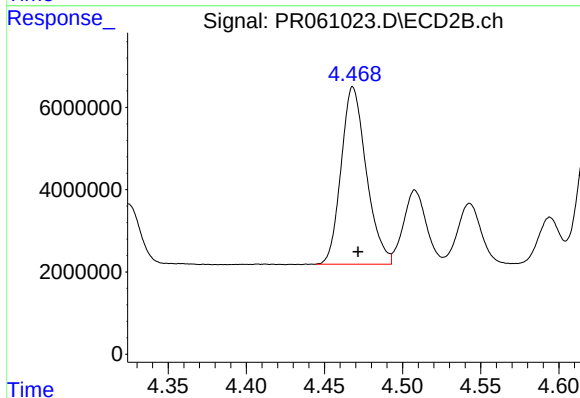
#14 AR-1232-4

R.T.: 4.294 min
Delta R.T.: -0.002 min
Response: 43860786
Conc: 1019.57 ng/ml



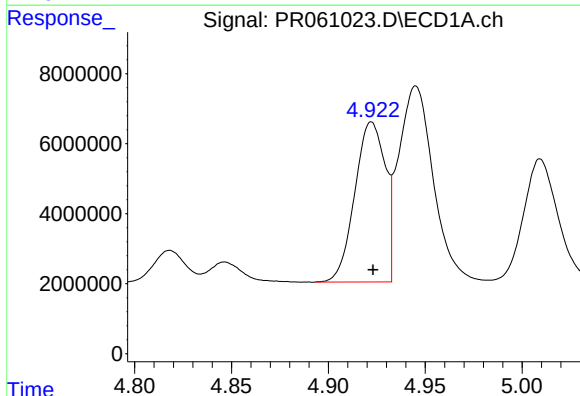
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 28457803
Conc: 1049.94 ng/ml



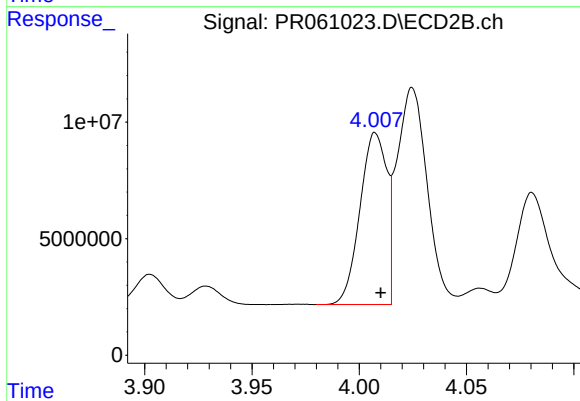
#15 AR-1232-5

R.T.: 4.468 min
Delta R.T.: -0.003 min
Response: 48339339
Conc: 994.75 ng/ml



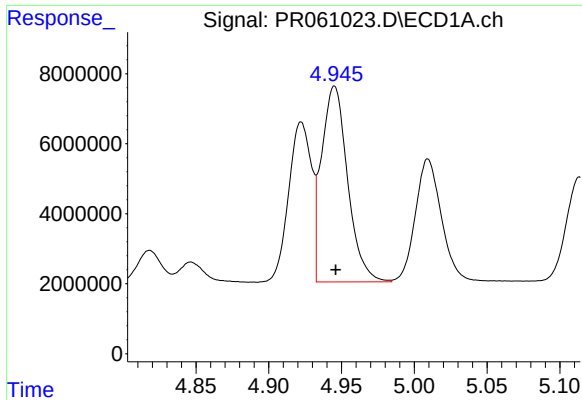
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 50009373
Conc: 543.77 ng/ml



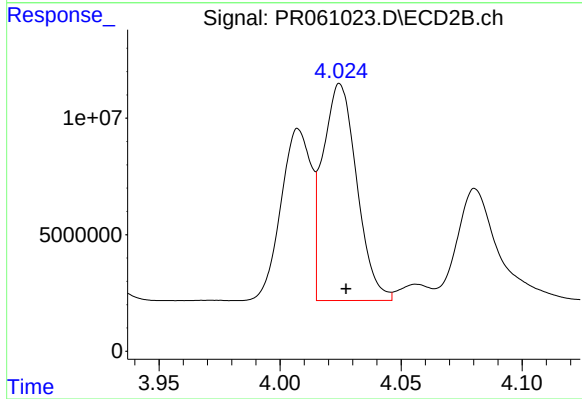
#16 AR-1242-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 63949515
Conc: 512.87 ng/ml



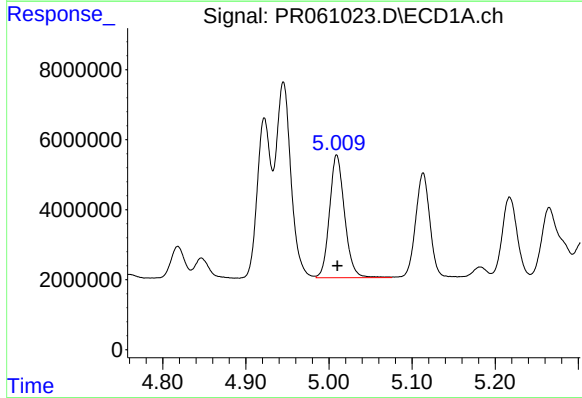
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 69847149
Conc: 542.45 ng/ml



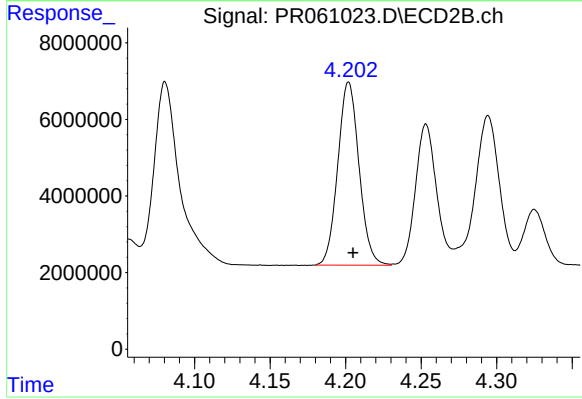
#17 AR-1242-2

R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 91258385
Conc: 508.16 ng/ml



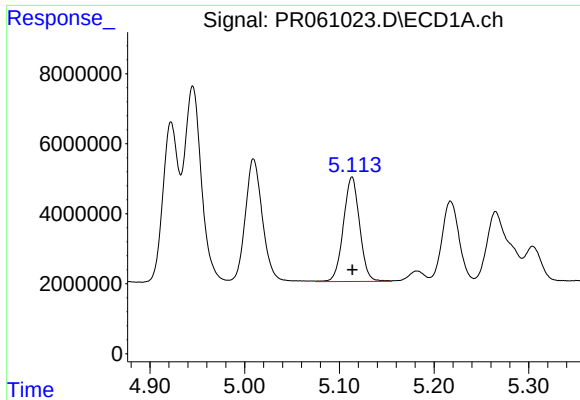
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 44149396
Conc: 535.22 ng/ml



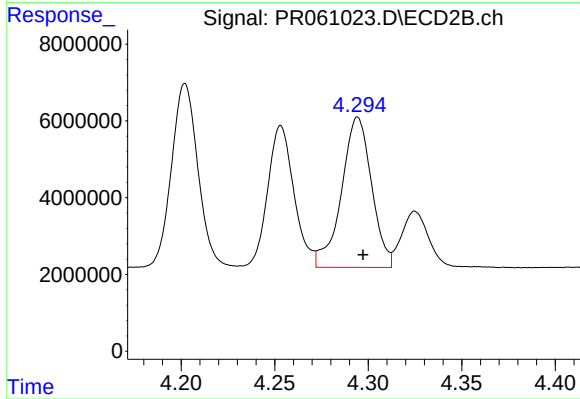
#18 AR-1242-3

R.T.: 4.202 min
Delta R.T.: -0.003 min
Response: 46808456
Conc: 505.18 ng/ml



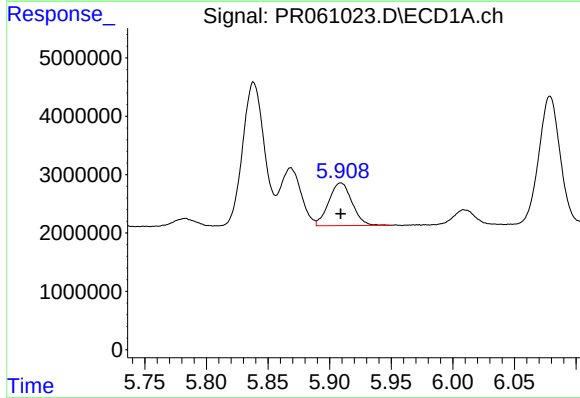
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 35624266
Conc: 533.44 ng/ml



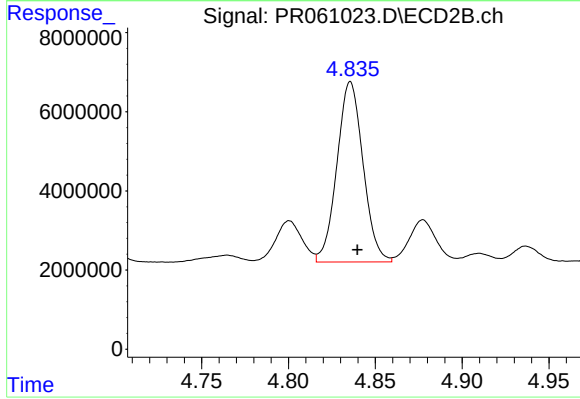
#19 AR-1242-4

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 43860786
Conc: 499.33 ng/ml



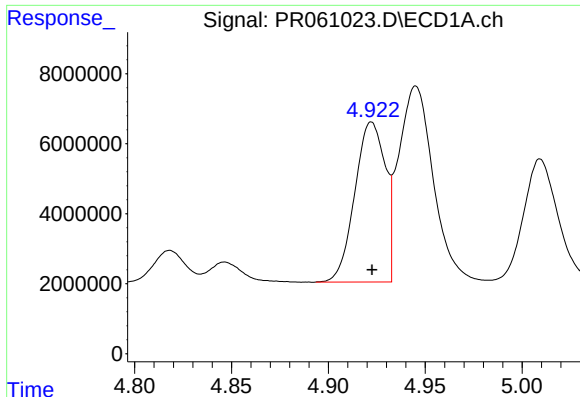
#20 AR-1242-5

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 9588420
Conc: 138.77 ng/ml



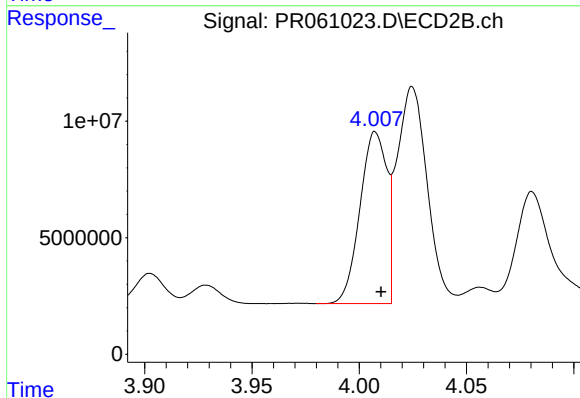
#20 AR-1242-5

R.T.: 4.836 min
Delta R.T.: -0.004 min
Response: 47688301
Conc: 410.75 ng/ml



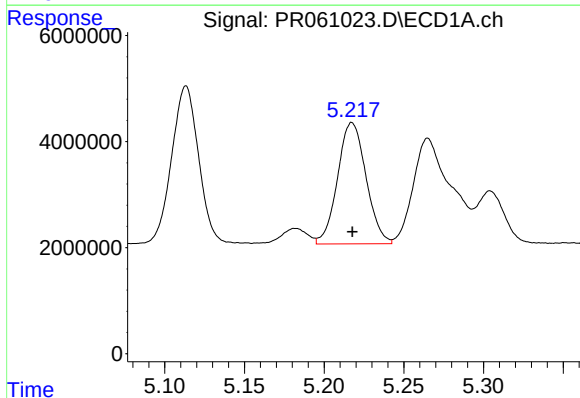
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 50009373
Conc: 711.17 ng/ml



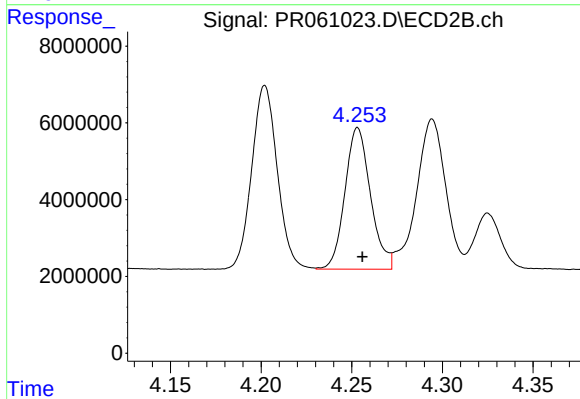
#21 AR-1248-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 63949515
Conc: 664.61 ng/ml



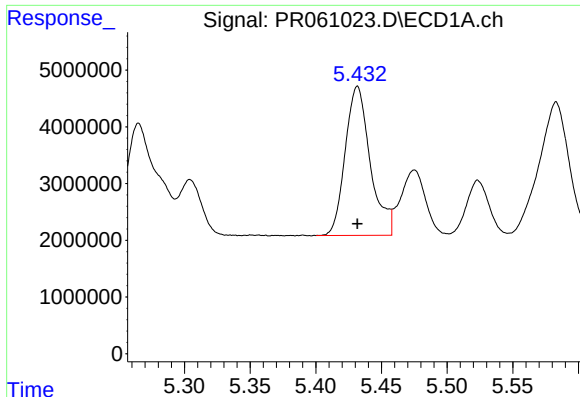
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 28457803
Conc: 298.51 ng/ml



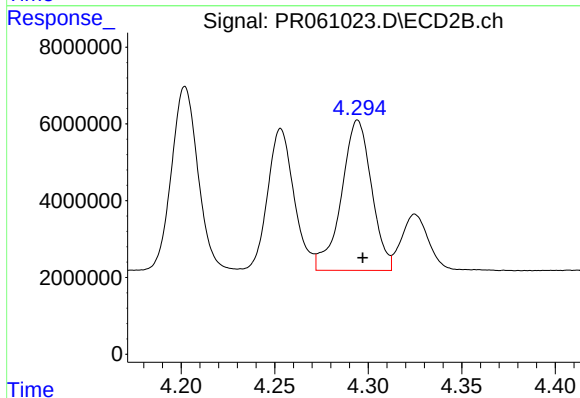
#22 AR-1248-2

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 36140342
Conc: 268.49 ng/ml



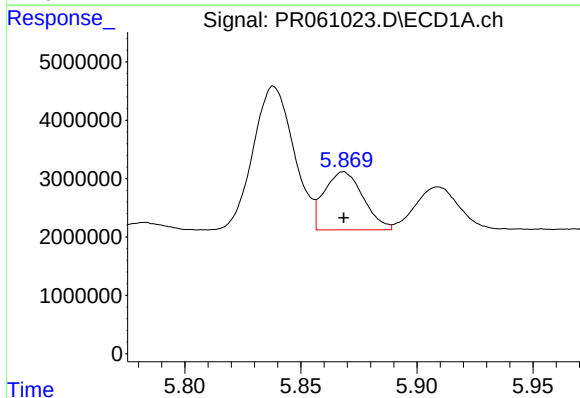
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 34943632
Conc: 313.99 ng/ml



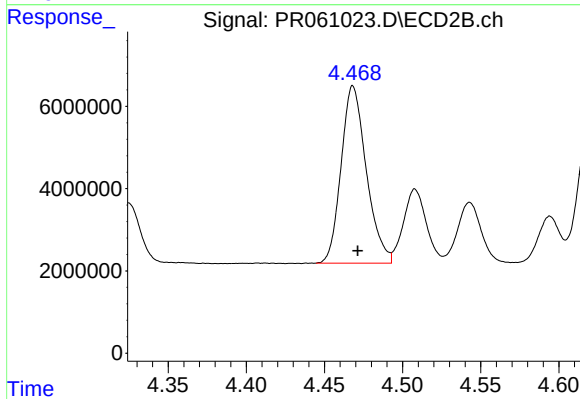
#23 AR-1248-3

R.T.: 4.294 min
Delta R.T.: -0.003 min
Response: 43860786
Conc: 322.00 ng/ml



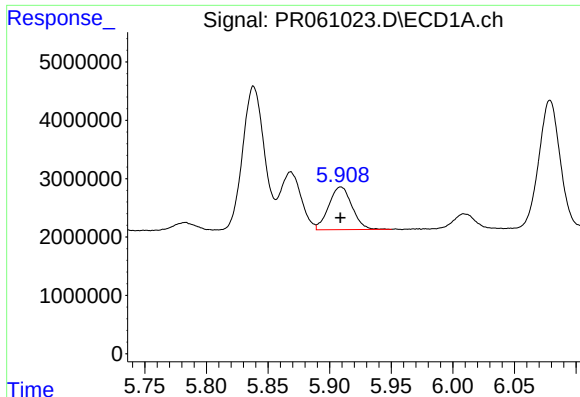
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 11611316
Conc: 92.68 ng/ml



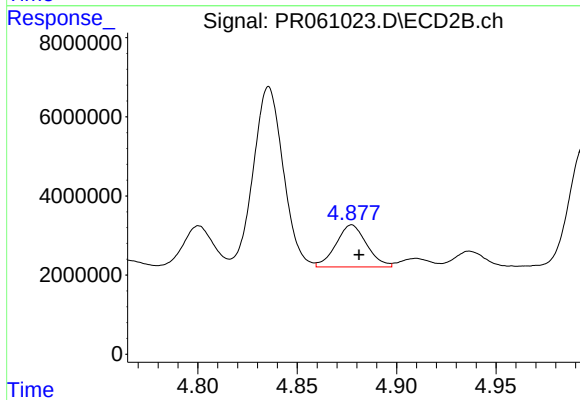
#24 AR-1248-4

R.T.: 4.468 min
Delta R.T.: -0.003 min
Response: 48339339
Conc: 290.43 ng/ml



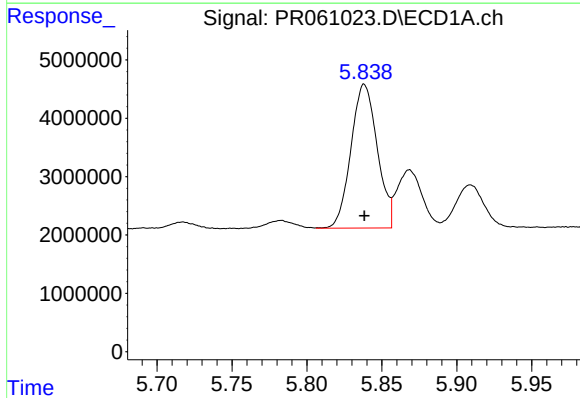
#25 AR-1248-5

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 9588420
Conc: 79.10 ng/ml



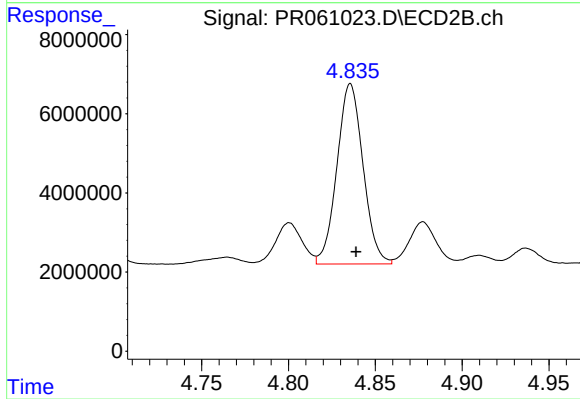
#25 AR-1248-5

R.T.: 4.877 min
Delta R.T.: -0.004 min
Response: 11430196
Conc: 67.01 ng/ml



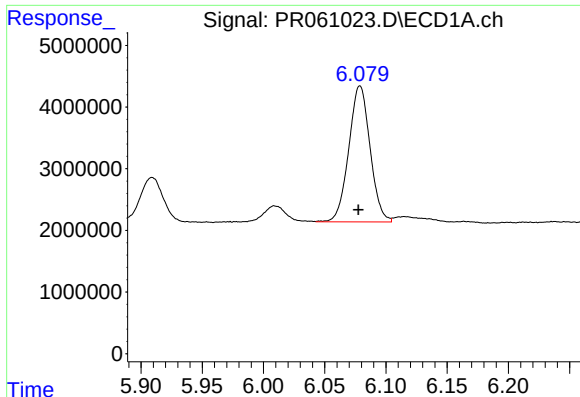
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 30108412
Conc: 254.73 ng/ml



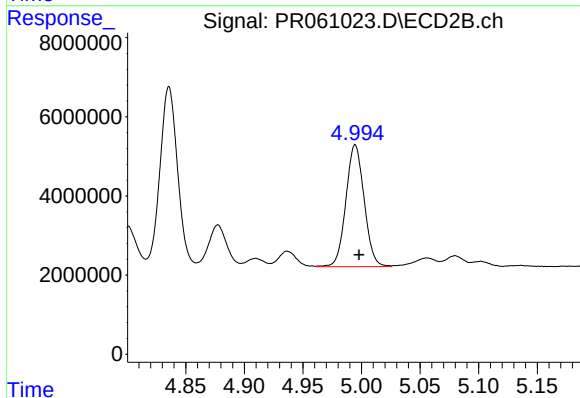
#26 AR-1254-1

R.T.: 4.836 min
Delta R.T.: -0.003 min
Response: 47688301
Conc: 188.77 ng/ml



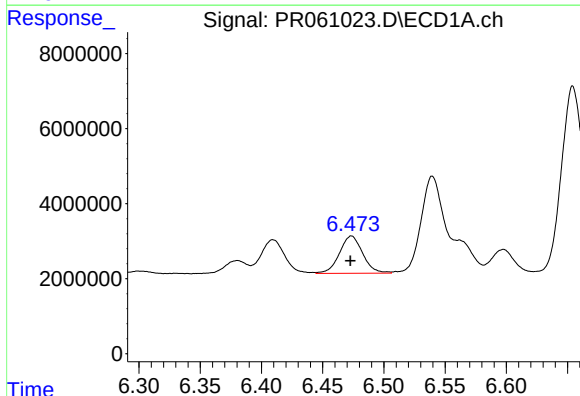
#27 AR-1254-2

R.T.: 6.079 min
Delta R.T.: 0.001 min
Response: 26741917
Conc: 141.05 ng/ml



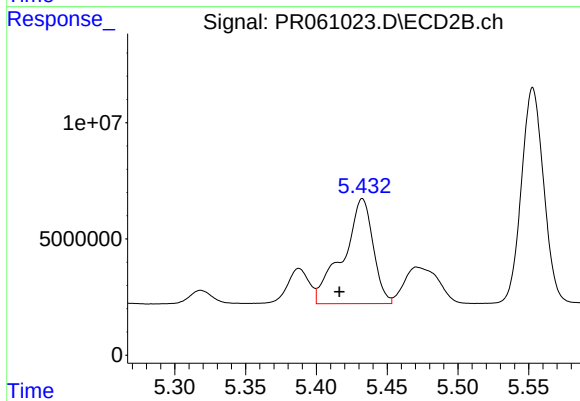
#27 AR-1254-2

R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 33434336
Conc: 152.40 ng/ml



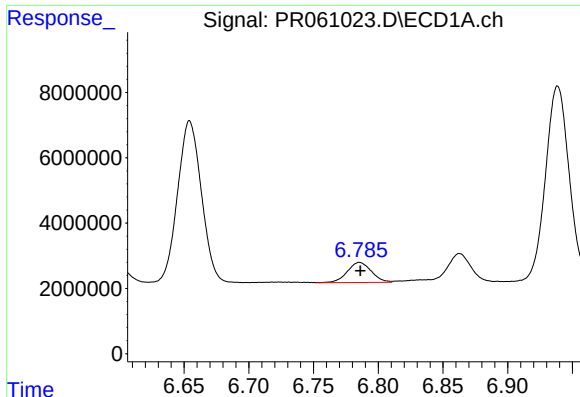
#28 AR-1254-3

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 13139562
Conc: 64.87 ng/ml



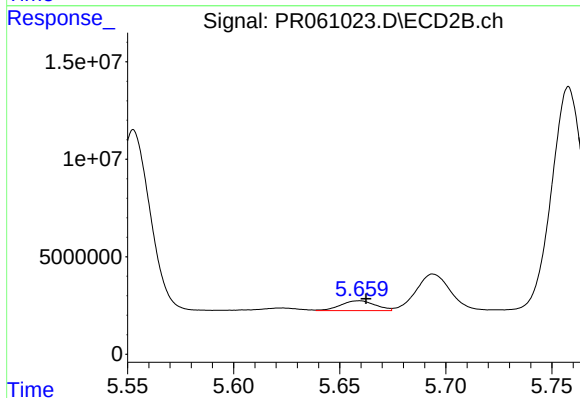
#28 AR-1254-3

R.T.: 5.433 min
Delta R.T.: 0.016 min
Response: 66672599
Conc: 182.68 ng/ml



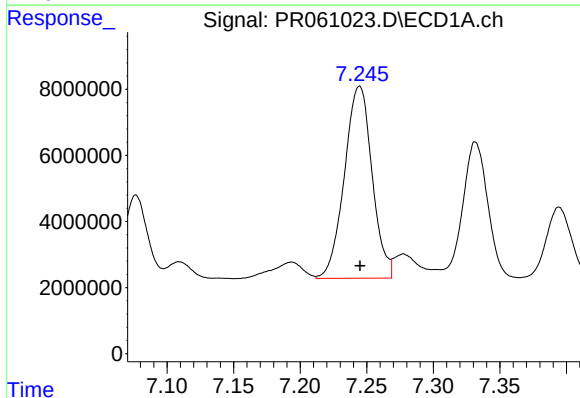
#29 AR-1254-4

R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 7901179
Conc: 51.88 ng/ml



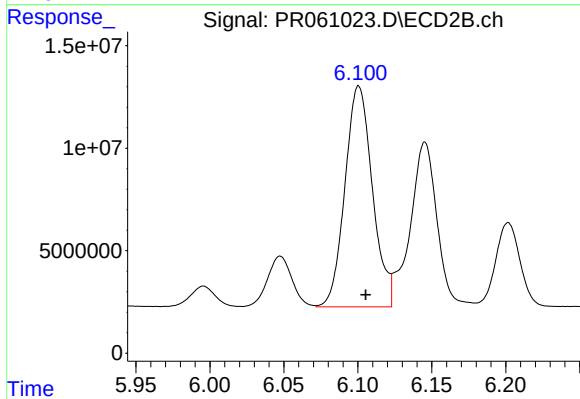
#29 AR-1254-4

R.T.: 5.659 min
Delta R.T.: -0.003 min
Response: 5743226
Conc: 25.02 ng/ml



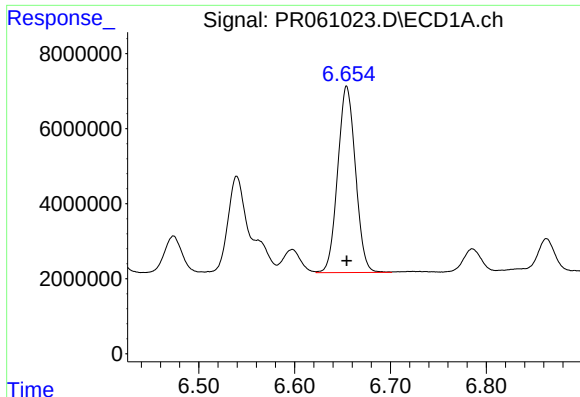
#30 AR-1254-5

R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 84106459
Conc: 514.35 ng/ml



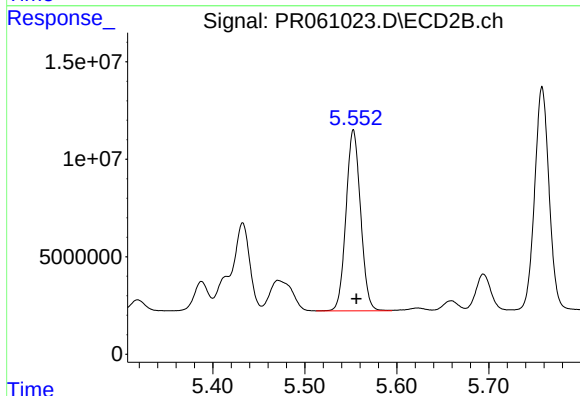
#30 AR-1254-5

R.T.: 6.101 min
Delta R.T.: -0.005 min
Response: 139161767
Conc: 419.55 ng/ml



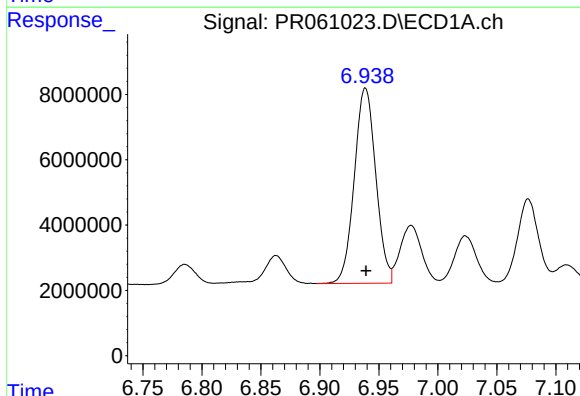
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 63994824
Conc: 414.35 ng/ml



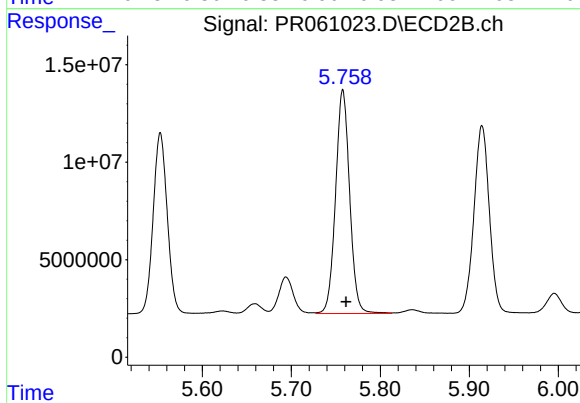
#31 AR-1260-1

R.T.: 5.553 min
Delta R.T.: -0.003 min
Response: 102133303
Conc: 400.95 ng/ml



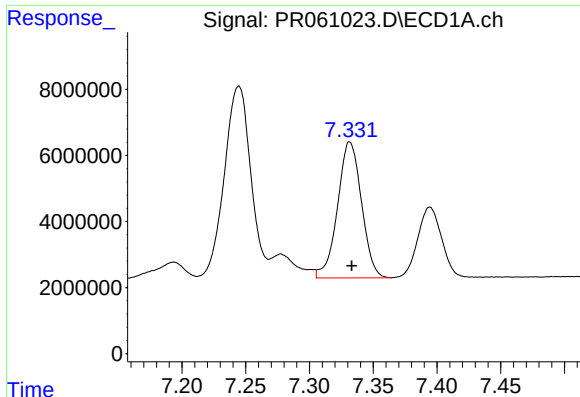
#32 AR-1260-2

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 75741771
Conc: 410.95 ng/ml



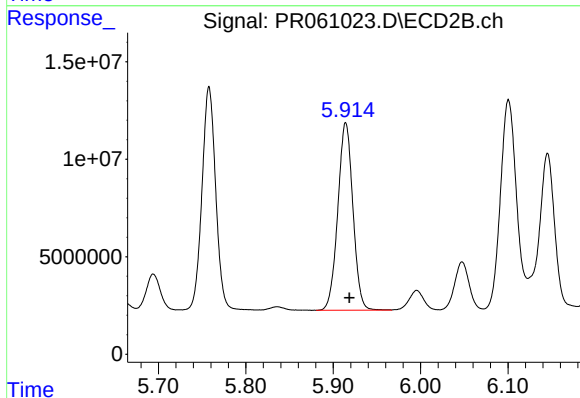
#32 AR-1260-2

R.T.: 5.758 min
Delta R.T.: -0.004 min
Response: 125911826
Conc: 401.22 ng/ml



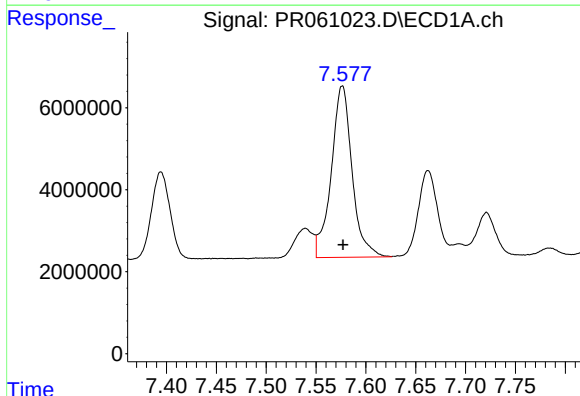
#33 AR-1260-3

R.T.: 7.332 min
Delta R.T.: -0.002 min
Response: 53816061
Conc: 394.26 ng/ml



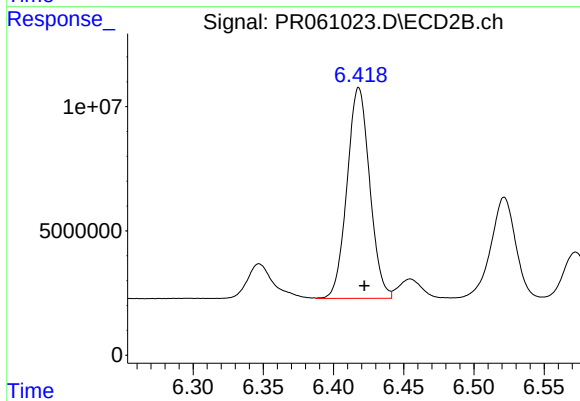
#33 AR-1260-3

R.T.: 5.914 min
Delta R.T.: -0.004 min
Response: 115662873
Conc: 401.69 ng/ml



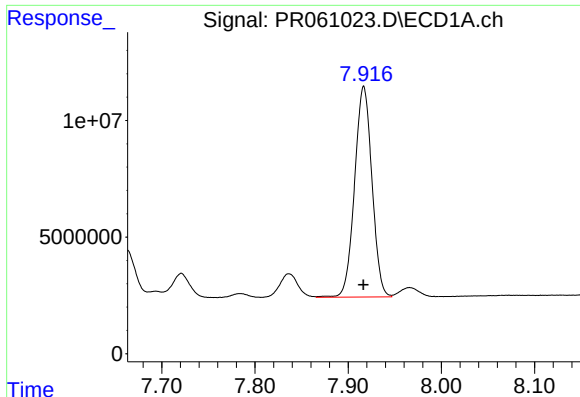
#34 AR-1260-4

R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 60842399
Conc: 384.90 ng/ml



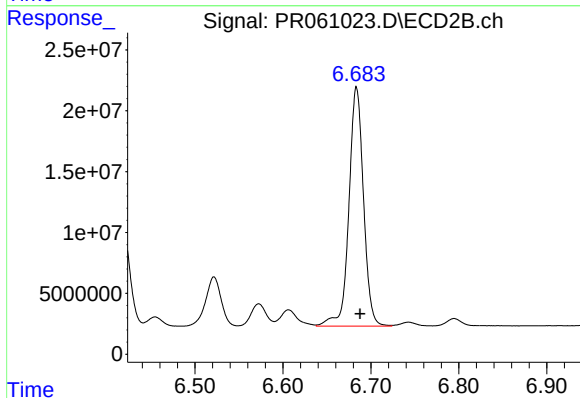
#34 AR-1260-4

R.T.: 6.418 min
Delta R.T.: -0.004 min
Response: 95313162
Conc: 389.01 ng/ml



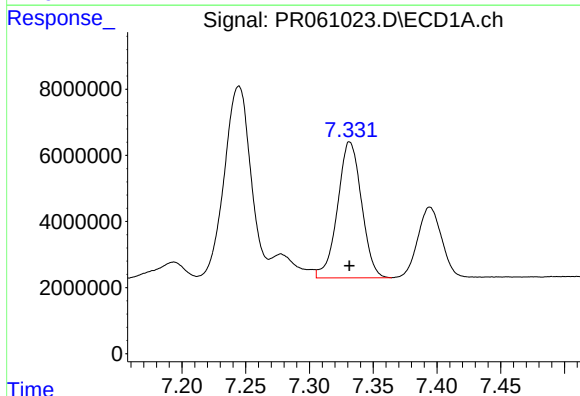
#35 AR-1260-5

R.T.: 7.917 min
Delta R.T.: 0.000 min
Response: 116907343
Conc: 382.29 ng/ml



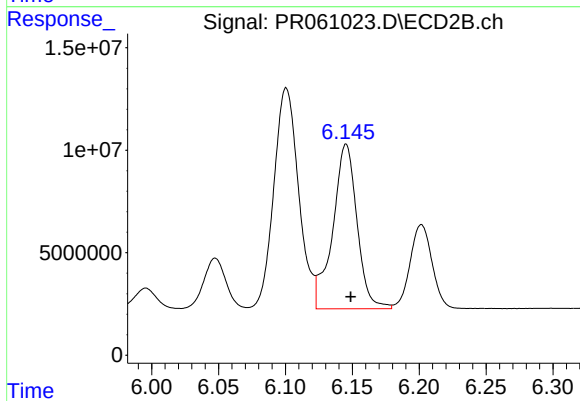
#35 AR-1260-5

R.T.: 6.684 min
Delta R.T.: -0.004 min
Response: 226587567
Conc: 383.19 ng/ml



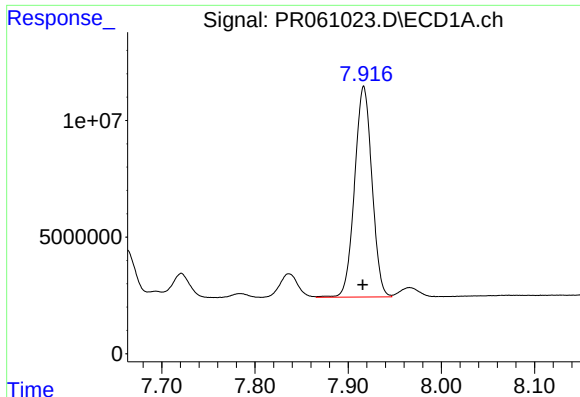
#36 AR-1262-1

R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 53816061
Conc: 269.16 ng/ml



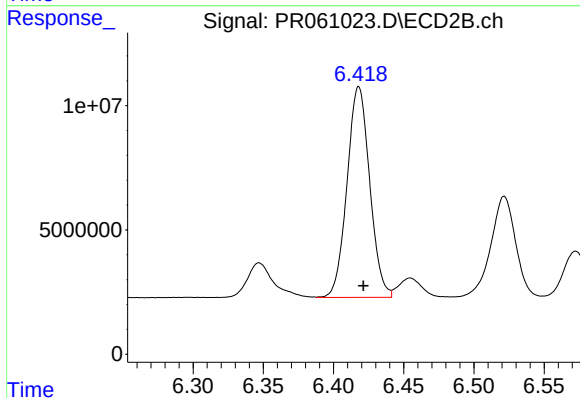
#36 AR-1262-1

R.T.: 6.145 min
Delta R.T.: -0.003 min
Response: 101758638
Conc: 291.37 ng/ml



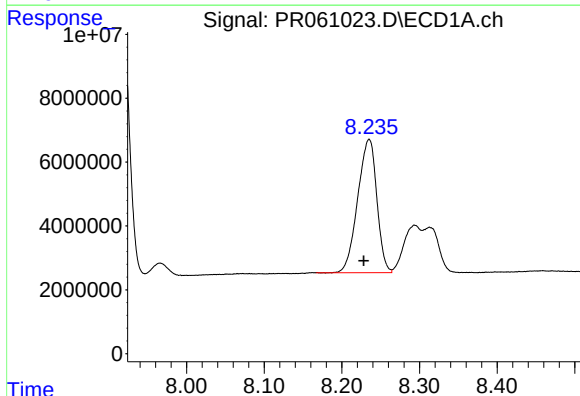
#37 AR-1262-2

R.T.: 7.917 min
Delta R.T.: 0.001 min
Response: 116907343
Conc: 328.71 ng/ml



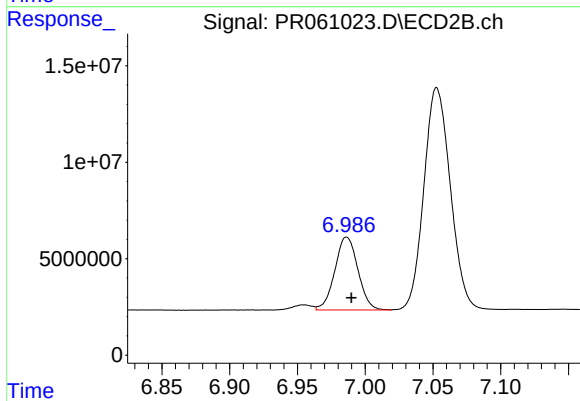
#37 AR-1262-2

R.T.: 6.418 min
Delta R.T.: -0.003 min
Response: 95313162
Conc: 300.58 ng/ml



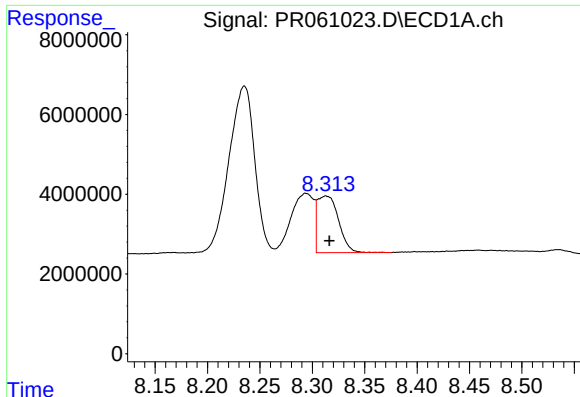
#38 AR-1262-3

R.T.: 8.235 min
Delta R.T.: 0.007 min
Response: 71434287
Conc: 290.29 ng/ml



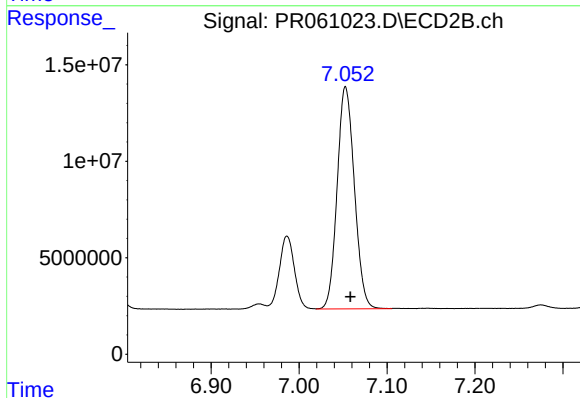
#38 AR-1262-3

R.T.: 6.986 min
Delta R.T.: -0.004 min
Response: 44859524
Conc: 178.94 ng/ml



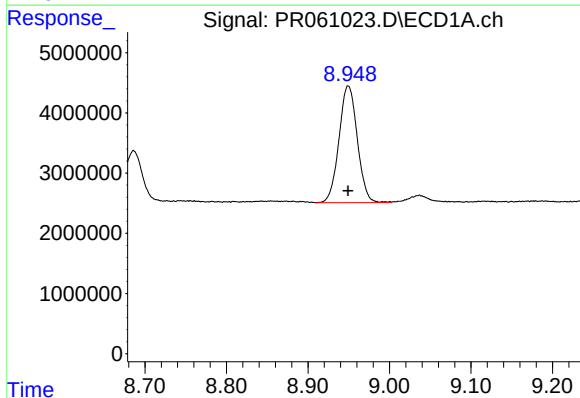
#39 AR-1262-4

R.T.: 8.313 min
Delta R.T.: -0.003 min
Response: 19916932
Conc: 106.33 ng/ml



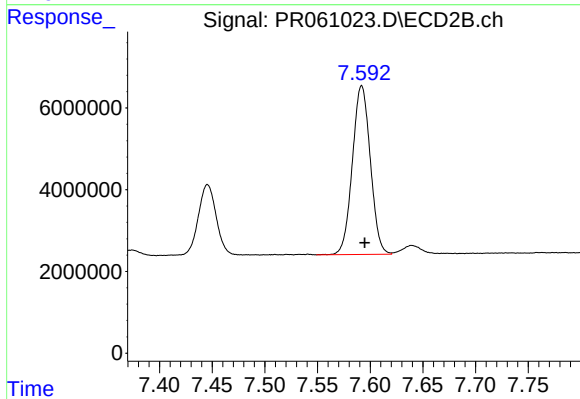
#39 AR-1262-4

R.T.: 7.053 min
Delta R.T.: -0.006 min
Response: 156691364
Conc: 321.75 ng/ml



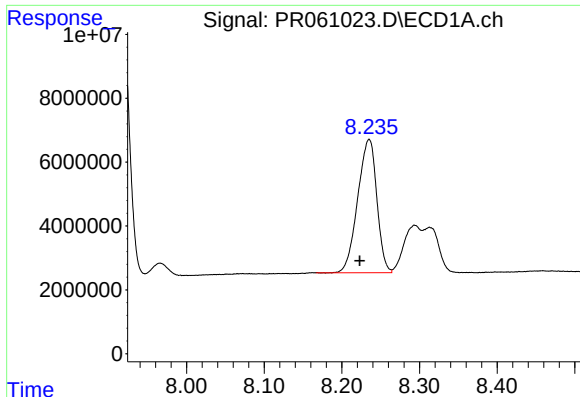
#40 AR-1262-5

R.T.: 8.949 min
Delta R.T.: 0.000 min
Response: 30278559
Conc: 222.53 ng/ml



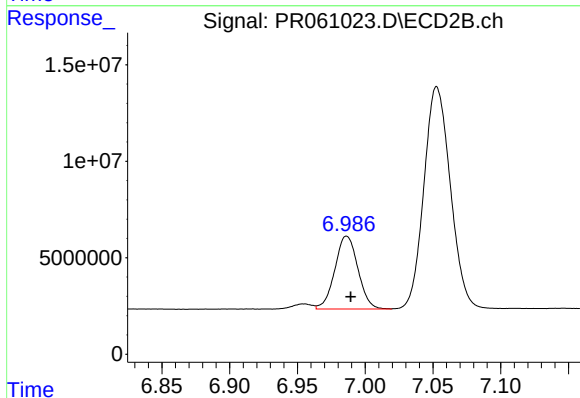
#40 AR-1262-5

R.T.: 7.592 min
Delta R.T.: -0.003 min
Response: 48983100
Conc: 220.36 ng/ml



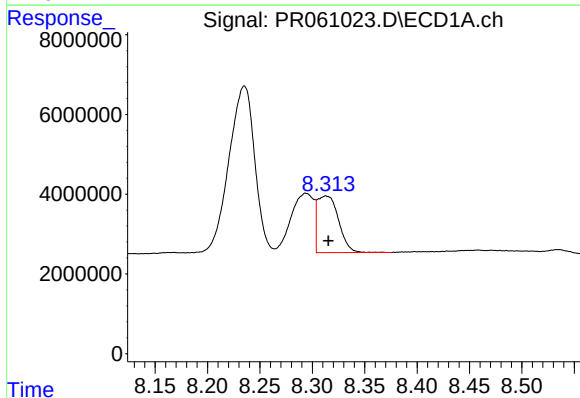
#41 AR-1268-1

R.T.: 8.235 min
Delta R.T.: 0.012 min
Response: 71434287
Conc: 212.74 ng/ml



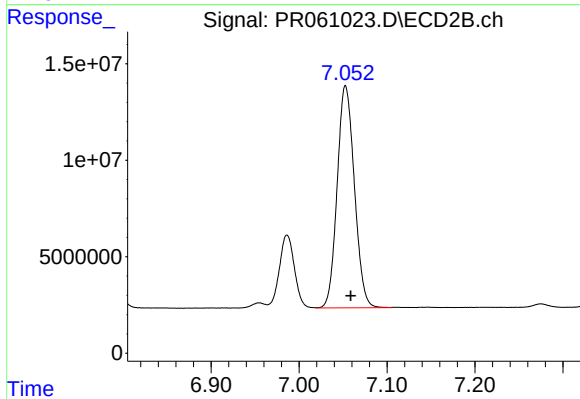
#41 AR-1268-1

R.T.: 6.986 min
Delta R.T.: -0.003 min
Response: 44859524
Conc: 74.73 ng/ml



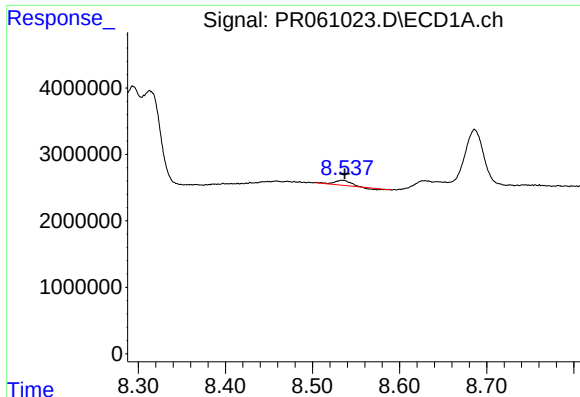
#42 AR-1268-2

R.T.: 8.313 min
Delta R.T.: -0.002 min
Response: 19916932
Conc: 65.20 ng/ml



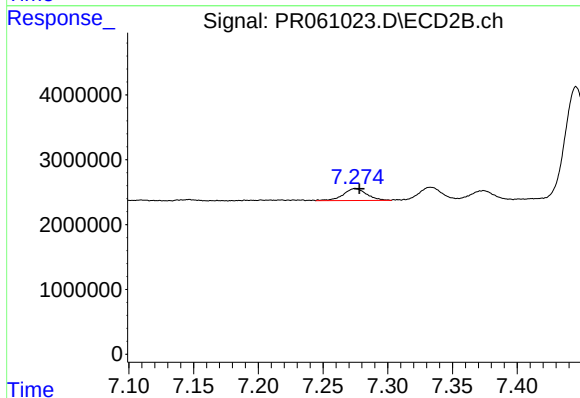
#42 AR-1268-2

R.T.: 7.053 min
Delta R.T.: -0.006 min
Response: 156691364
Conc: 286.73 ng/ml



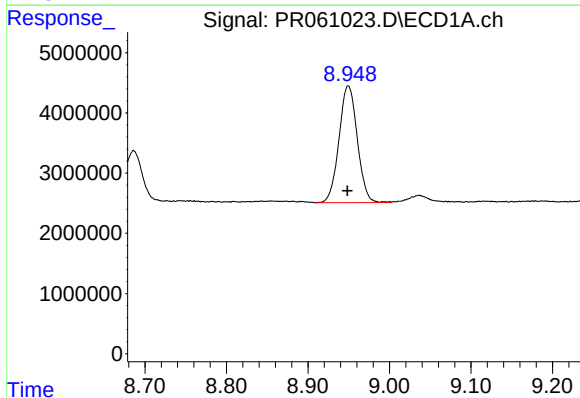
#43 AR-1268-3

R.T.: 8.535 min
Delta R.T.: -0.002 min
Response: 765997
Conc: 2.91 ng/ml



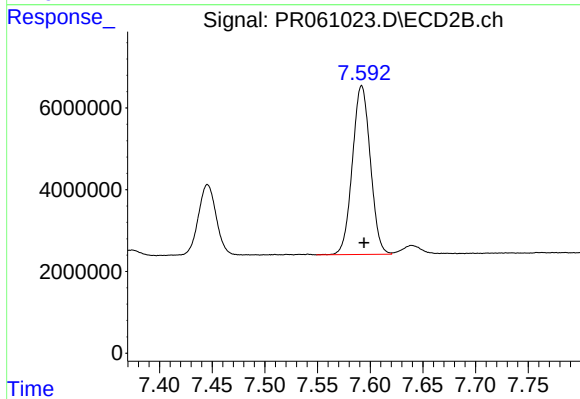
#43 AR-1268-3

R.T.: 7.275 min
Delta R.T.: -0.003 min
Response: 2321665
Conc: 5.01 ng/ml



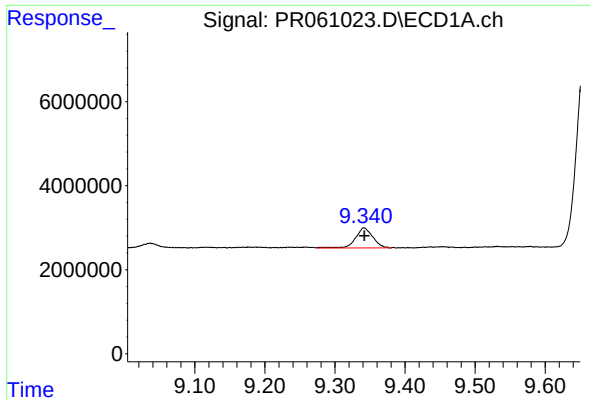
#44 AR-1268-4

R.T.: 8.949 min
Delta R.T.: 0.001 min
Response: 30278559
Conc: 251.22 ng/ml



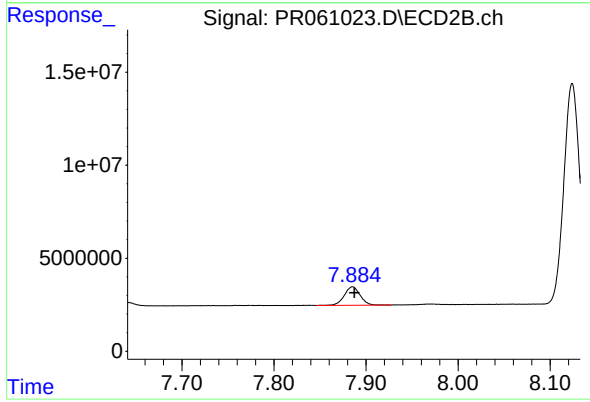
#44 AR-1268-4

R.T.: 7.592 min
Delta R.T.: -0.002 min
Response: 48983100
Conc: 250.54 ng/ml



#45 AR-1268-5

R.T.: 9.341 min
Delta R.T.: 0.000 min
Response: 8216513
Conc: 9.36 ng/ml



#45 AR-1268-5

R.T.: 7.885 min
Delta R.T.: -0.002 min
Response: 11813321
Conc: 7.78 ng/ml