

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102323\
 Data File : PR064189.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2023 01:42
 Operator : AJ\MA
 Sample : 04965-03
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 05:13:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 13 05:04:13 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...	3.736	3.023	113.7E6	64563597	15.877	15.642
2)	SA Decachlor...	9.752	8.412	79286950	46564463	16.973	15.340
Target Compounds							
3)	L1 AR-1016-1	4.982	4.172	3689422	1655883	17.151	11.391 #
4)	L1 AR-1016-2	5.011	4.190	8793161	2781994	26.836	13.917 #
5)	L1 AR-1016-3	5.086	4.377	6941440	4750549	33.555	43.092 #
6)	L1 AR-1016-4	5.166	4.426	11832261	24506637	72.642	283.190 #
7)	L1 AR-1016-5	5.489	4.649	31372866	25189075	192.998	220.479
8)	L2 AR-1221-1	3.948	3.245	1162753	217362	14.233	4.015 #
9)	L2 AR-1221-2	4.053	3.334	1509388	1772141	27.766	45.763 #
10)	L2 AR-1221-3	4.152	3.422	3831453	29933429	21.348	238.687 #
11)	L3 AR-1232-1	4.152	3.422	3831453	29933429	25.772	285.872 #
12)	L3 AR-1232-2	4.687	4.190	8418693	2781994	103.284	29.809 #
13)	L3 AR-1232-3	5.011	4.377	8793161	4750549	58.745	93.869 #
14)	L3 AR-1232-4	5.166	4.468	11832261	18286074	162.198	400.449 #
15)	L3 AR-1232-5	5.274	4.649	37452716	25189075	685.124	499.646 #
16)	L4 AR-1242-1	4.982	4.172	3689422	1655883	20.430	13.470 #
17)	L4 AR-1242-2	5.011	4.190	8793161	2781994	32.043	16.536 #
18)	L4 AR-1242-3	5.086	4.377	6941440	4750549	39.475	51.069 #
19)	L4 AR-1242-4	5.166	4.468	11832261	18286074	86.562	201.196 #
20)	L4 AR-1242-5	5.966	5.028	48274484	35757759	326.045	322.588
21)	L5 AR-1248-1	4.982	4.172	3689422	1655883	26.748	17.553 #
22)	L5 AR-1248-2	5.274	4.426	37452716	24506637	191.260	188.221
23)	L5 AR-1248-3	5.489	4.468	31372866	18286074	136.257	135.638
24)	L5 AR-1248-4	5.924	4.649	36351815	25189075	146.835	156.603
25)	L5 AR-1248-5	5.966	5.071	48274484	27865131	192.633	184.281
26)	L6 AR-1254-1	5.895	5.028	44422623	35757759	177.179	155.046
27)	L6 AR-1254-2	6.135	5.191	56188252	19711029	147.713	99.545 #
28)	L6 AR-1254-3	6.530	5.622	39415403	32979915	101.161	105.349
29)	L6 AR-1254-4	6.844	5.873	16867903	13618312	63.066	72.473
30)	L6 AR-1254-5	7.301	6.328	15866416	24707533	53.966	90.552 #
31)	L7 AR-1260-1	6.711	5.772	9184786	20083240	30.904	89.446 #
32)	L7 AR-1260-2	6.985	5.974	26372656	8500859	76.260	32.236 #
33)	L7 AR-1260-3	7.389	6.135	5825572	8981288	22.674	35.518 #
34)	L7 AR-1260-4	7.630	6.653	9144706	4488047	32.357	22.749 #
35)	L7 AR-1260-5	7.970	6.921	13845394	8591592	25.645	20.233
36)	L8 AR-1262-1	7.389	6.373	5825572	4877558	15.473	16.757
37)	L8 AR-1262-2	7.970	6.921	13845394	8591592	22.492	18.408
38)	L8 AR-1262-3	8.293	7.233	8226263	1784504	19.632	9.773 #
39)	L8 AR-1262-4	8.355	7.299	4446081	6836134	13.804	20.295 #
40)	L8 AR-1262-5	9.021	7.847	2668086	1715135	12.139	11.737
41)	L9 AR-1268-1	8.293	7.233	8226263	1784504	11.215	3.430 #

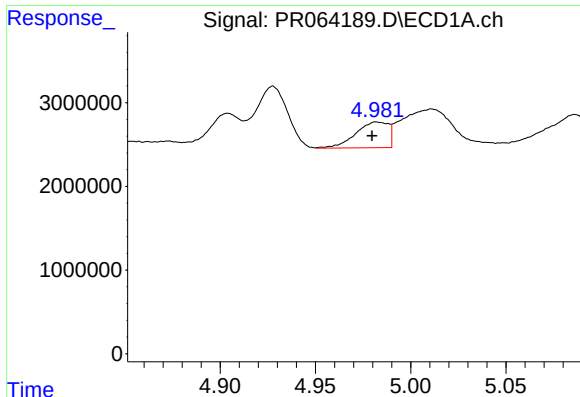
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102323\
 Data File : PR064189.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2023 01:42
 Operator : AJ\MA
 Sample : 04965-03
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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 Quant Time: Oct 24 05:13:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 13 05:04:13 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

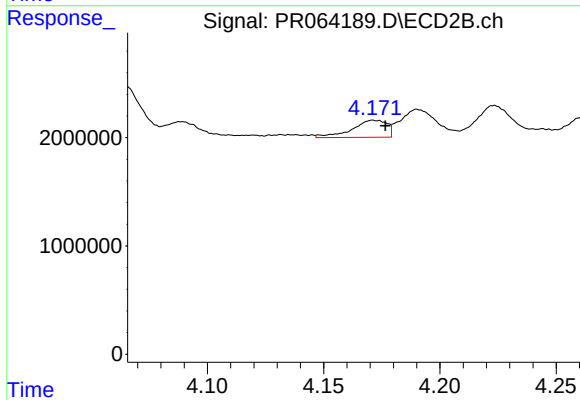
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.355	7.299	4446081	6836134	6.700	14.480 #
43) L9	AR-1268-3	8.604	7.527	478576	244759	0.831	0.613 #
44) L9	AR-1268-4	9.021	7.847	2668086	1715135	11.408	10.538
45) L9	AR-1268-5	9.431	8.148	1489796	700165	0.837	0.599 #

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



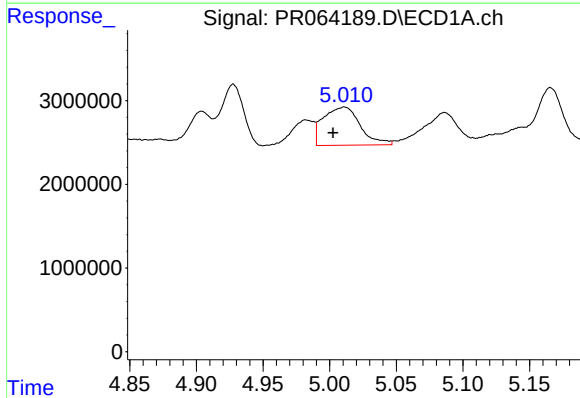
#3 AR-1016-1

R.T.: 4.982 min
Delta R.T.: 0.003 min
Response: 3689422
Conc: 17.15 ng/ml



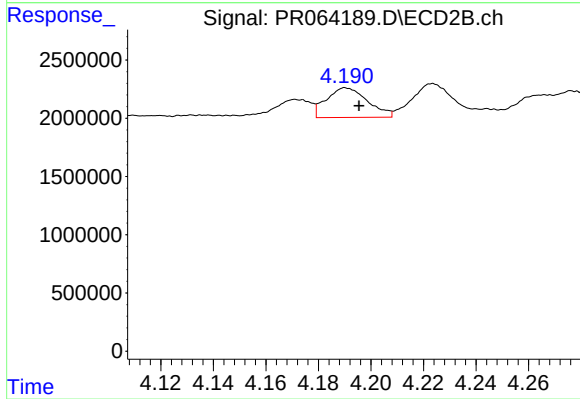
#3 AR-1016-1

R.T.: 4.172 min
Delta R.T.: -0.005 min
Response: 1655883
Conc: 11.39 ng/ml



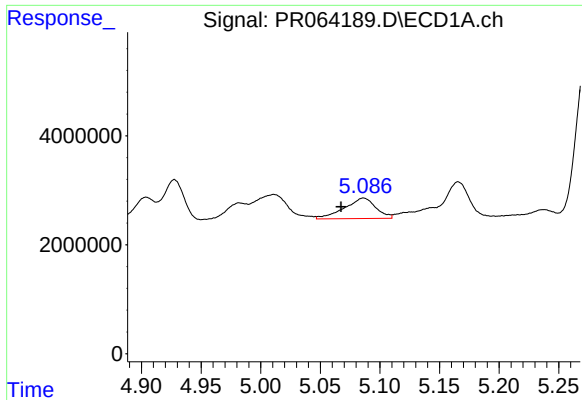
#4 AR-1016-2

R.T.: 5.011 min
Delta R.T.: 0.009 min
Response: 8793161
Conc: 26.84 ng/ml



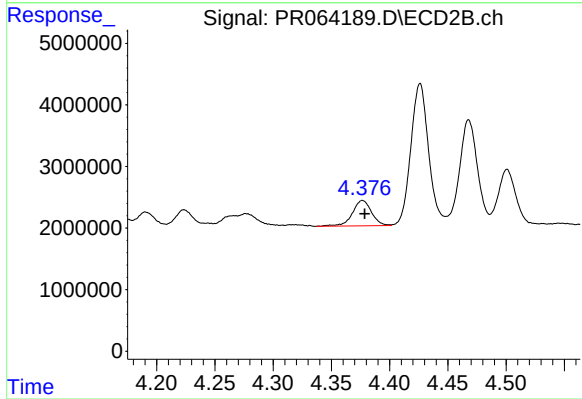
#4 AR-1016-2

R.T.: 4.190 min
Delta R.T.: -0.005 min
Response: 2781994
Conc: 13.92 ng/ml



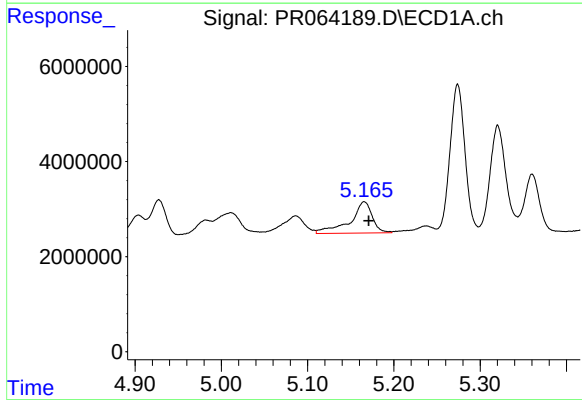
#5 AR-1016-3

R.T.: 5.086 min
Delta R.T.: 0.019 min
Response: 6941440
Conc: 33.55 ng/ml



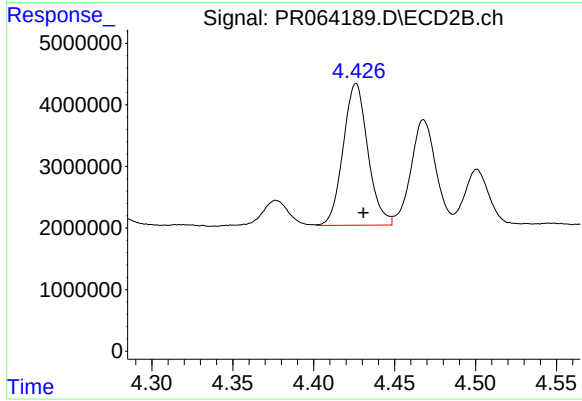
#5 AR-1016-3

R.T.: 4.377 min
Delta R.T.: -0.002 min
Response: 4750549
Conc: 43.09 ng/ml



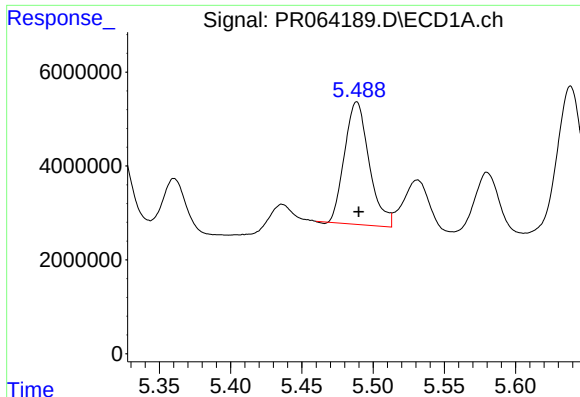
#6 AR-1016-4

R.T.: 5.166 min
Delta R.T.: -0.005 min
Response: 11832261
Conc: 72.64 ng/ml



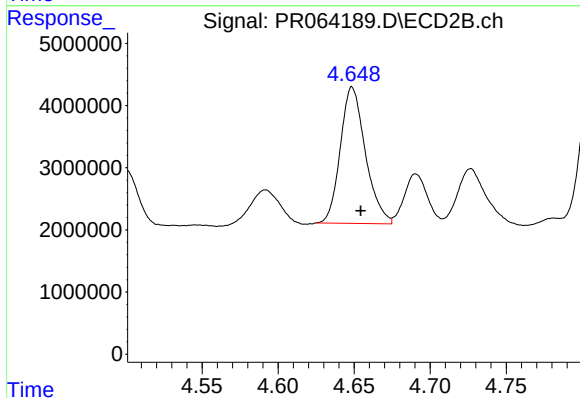
#6 AR-1016-4

R.T.: 4.426 min
Delta R.T.: -0.004 min
Response: 24506637
Conc: 283.19 ng/ml



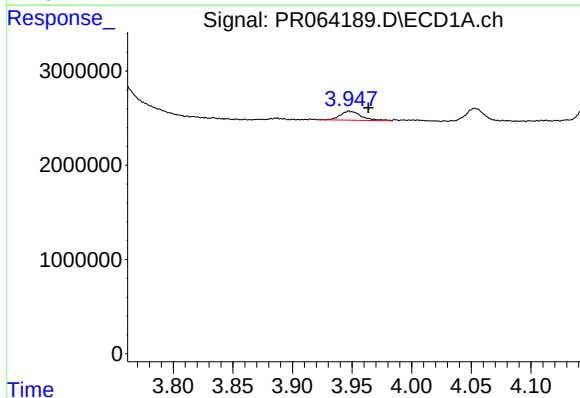
#7 AR-1016-5

R.T.: 5.489 min
Delta R.T.: -0.001 min
Response: 31372866
Conc: 193.00 ng/ml



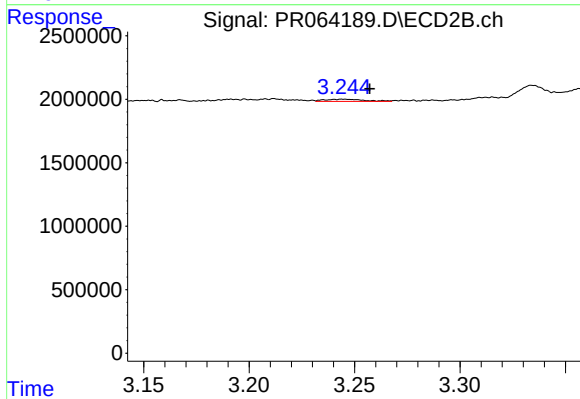
#7 AR-1016-5

R.T.: 4.649 min
Delta R.T.: -0.005 min
Response: 25189075
Conc: 220.48 ng/ml



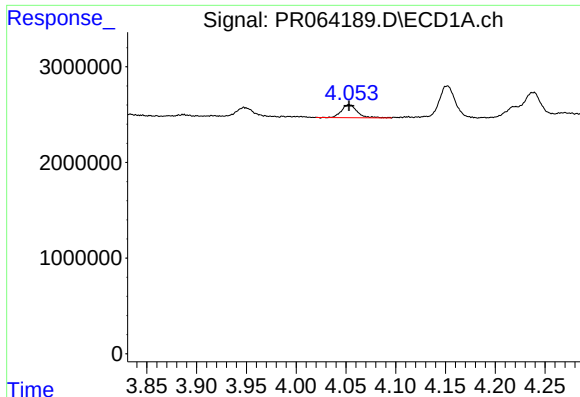
#8 AR-1221-1

R.T.: 3.948 min
Delta R.T.: -0.016 min
Response: 1162753
Conc: 14.23 ng/ml



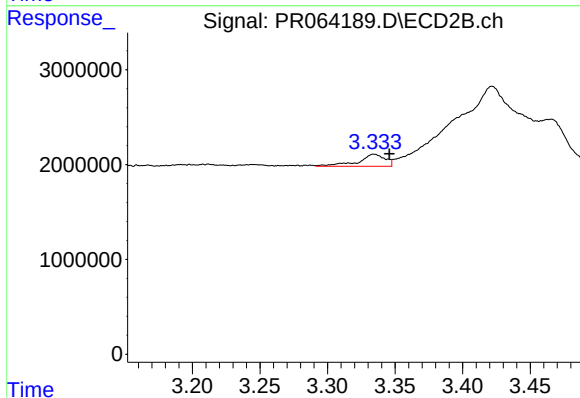
#8 AR-1221-1

R.T.: 3.245 min
Delta R.T.: -0.012 min
Response: 217362
Conc: 4.01 ng/ml



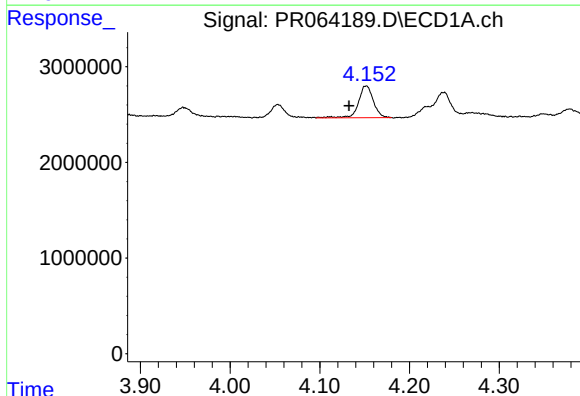
#9 AR-1221-2

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 1509388
Conc: 27.77 ng/ml



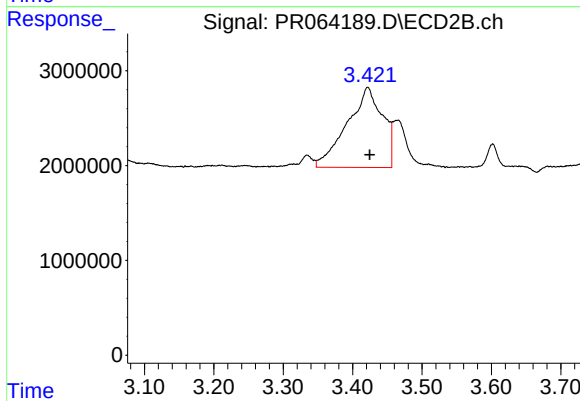
#9 AR-1221-2

R.T.: 3.334 min
Delta R.T.: -0.011 min
Response: 1772141
Conc: 45.76 ng/ml



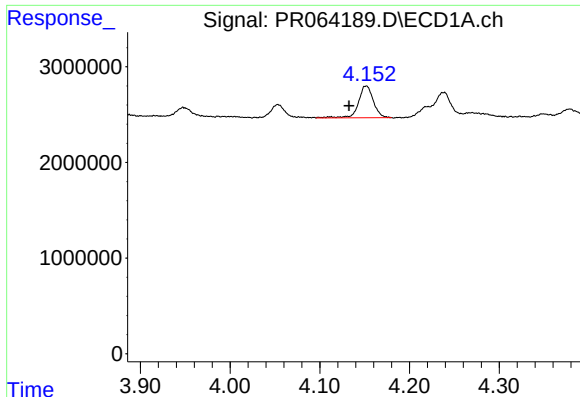
#10 AR-1221-3

R.T.: 4.152 min
Delta R.T.: 0.019 min
Response: 3831453
Conc: 21.35 ng/ml



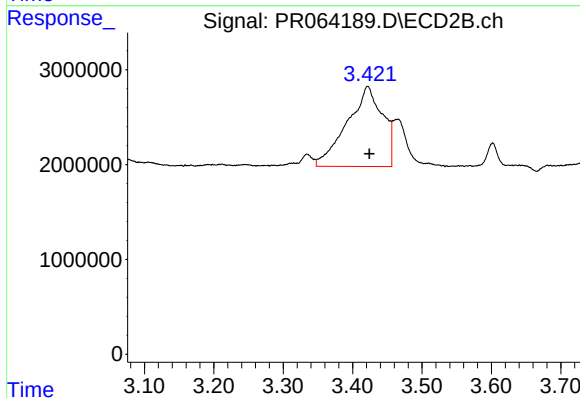
#10 AR-1221-3

R.T.: 3.422 min
Delta R.T.: -0.003 min
Response: 29933429
Conc: 238.69 ng/ml



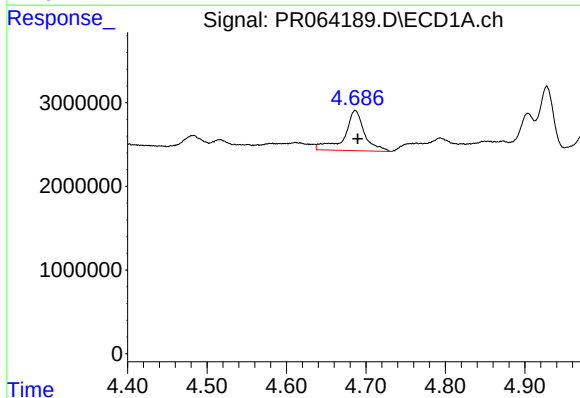
#11 AR-1232-1

R.T.: 4.152 min
Delta R.T.: 0.019 min
Response: 3831453
Conc: 25.77 ng/ml



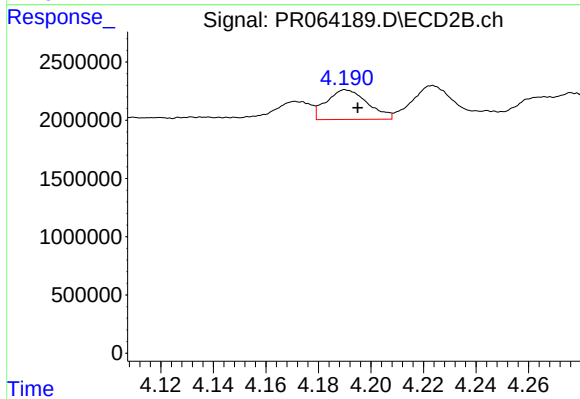
#11 AR-1232-1

R.T.: 3.422 min
Delta R.T.: -0.003 min
Response: 29933429
Conc: 285.87 ng/ml



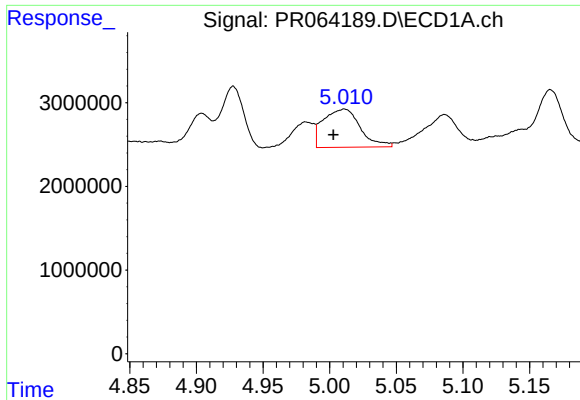
#12 AR-1232-2

R.T.: 4.687 min
Delta R.T.: -0.003 min
Response: 8418693
Conc: 103.28 ng/ml



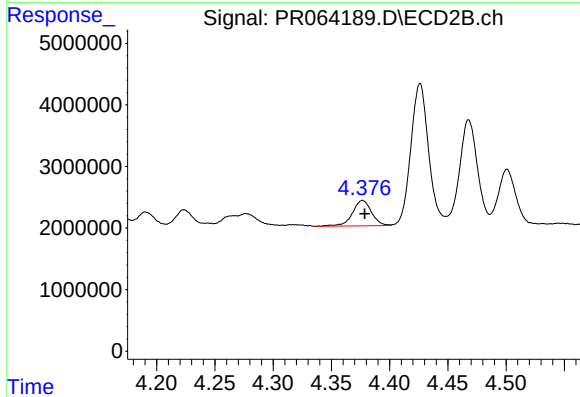
#12 AR-1232-2

R.T.: 4.190 min
Delta R.T.: -0.004 min
Response: 2781994
Conc: 29.81 ng/ml



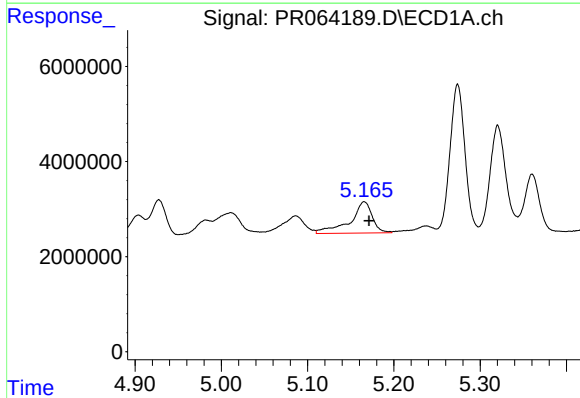
#13 AR-1232-3

R.T.: 5.011 min
Delta R.T.: 0.008 min
Response: 8793161
Conc: 58.74 ng/ml



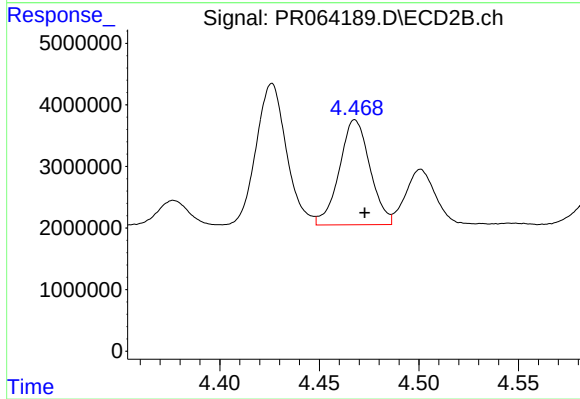
#13 AR-1232-3

R.T.: 4.377 min
Delta R.T.: -0.002 min
Response: 4750549
Conc: 93.87 ng/ml



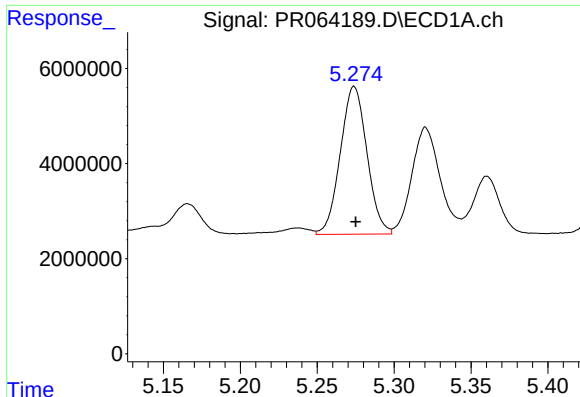
#14 AR-1232-4

R.T.: 5.166 min
Delta R.T.: -0.006 min
Response: 11832261
Conc: 162.20 ng/ml



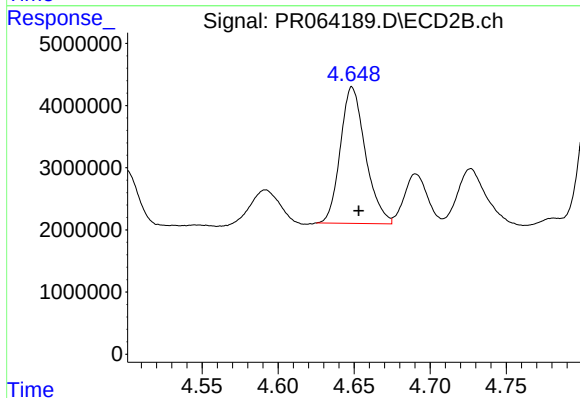
#14 AR-1232-4

R.T.: 4.468 min
Delta R.T.: -0.005 min
Response: 18286074
Conc: 400.45 ng/ml



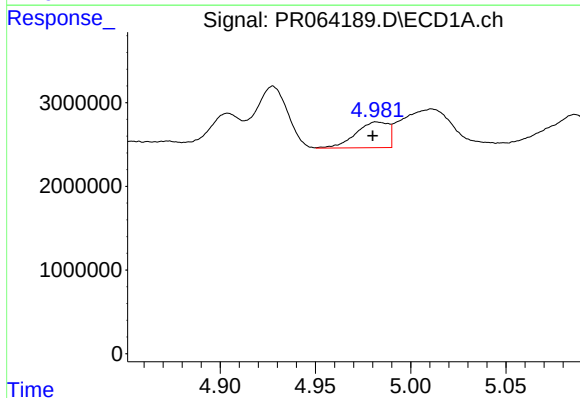
#15 AR-1232-5

R.T.: 5.274 min
Delta R.T.: -0.001 min
Response: 37452716
Conc: 685.12 ng/ml



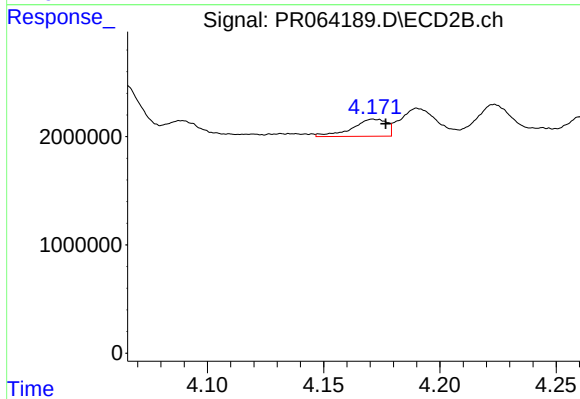
#15 AR-1232-5

R.T.: 4.649 min
Delta R.T.: -0.004 min
Response: 25189075
Conc: 499.65 ng/ml



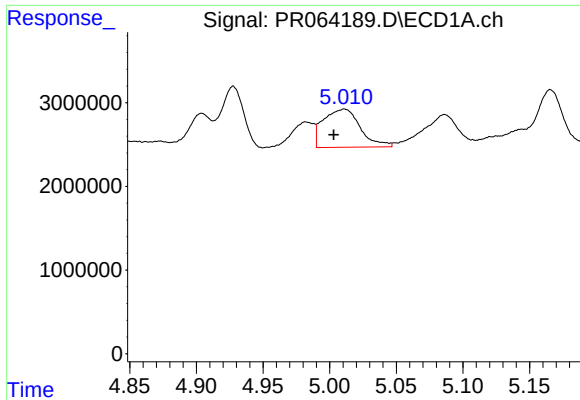
#16 AR-1242-1

R.T.: 4.982 min
Delta R.T.: 0.002 min
Response: 3689422
Conc: 20.43 ng/ml



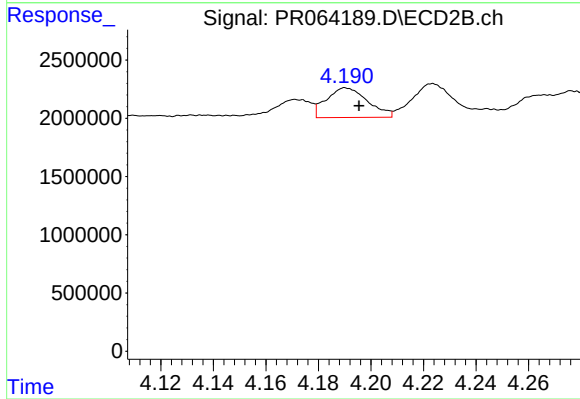
#16 AR-1242-1

R.T.: 4.172 min
Delta R.T.: -0.005 min
Response: 1655883
Conc: 13.47 ng/ml



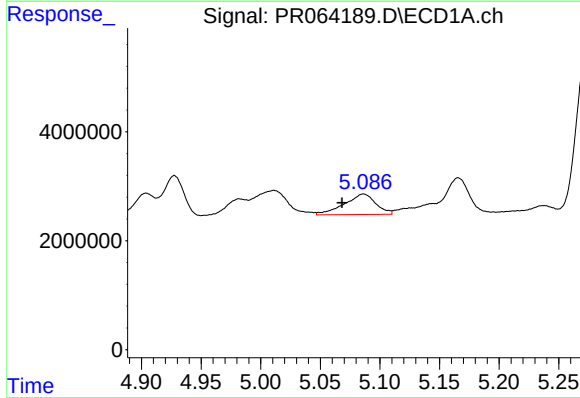
#17 AR-1242-2

R.T.: 5.011 min
Delta R.T.: 0.008 min
Response: 8793161
Conc: 32.04 ng/ml



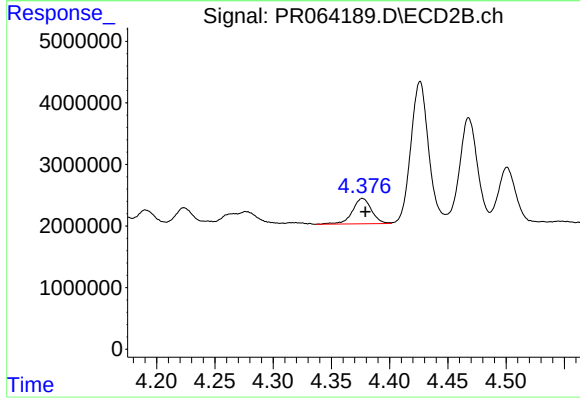
#17 AR-1242-2

R.T.: 4.190 min
Delta R.T.: -0.005 min
Response: 2781994
Conc: 16.54 ng/ml



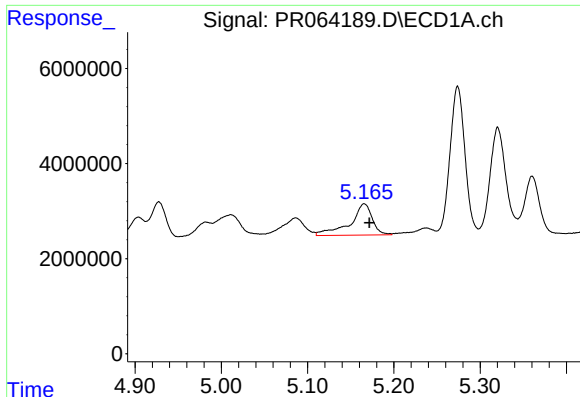
#18 AR-1242-3

R.T.: 5.086 min
Delta R.T.: 0.018 min
Response: 6941440
Conc: 39.47 ng/ml



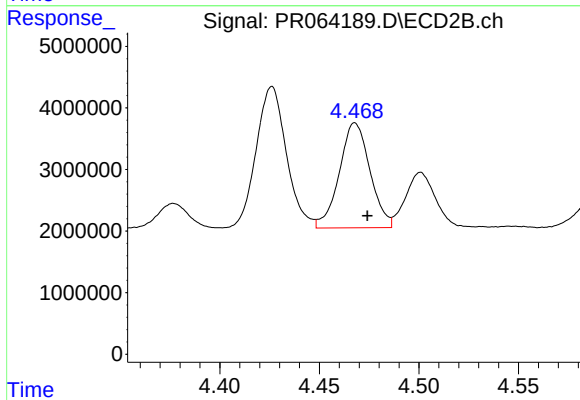
#18 AR-1242-3

R.T.: 4.377 min
Delta R.T.: -0.002 min
Response: 4750549
Conc: 51.07 ng/ml



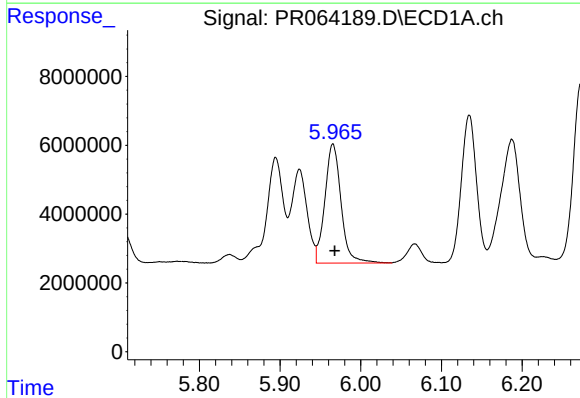
#19 AR-1242-4

R.T.: 5.166 min
Delta R.T.: -0.006 min
Response: 11832261
Conc: 86.56 ng/ml



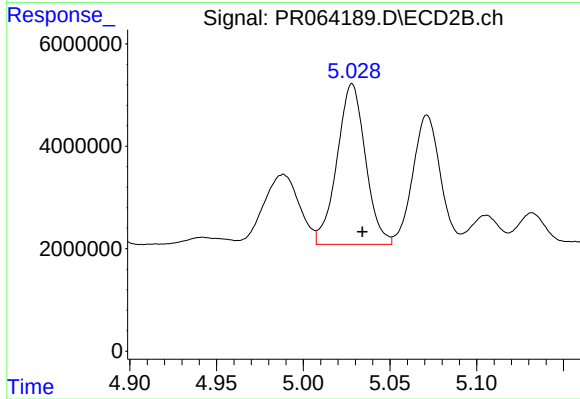
#19 AR-1242-4

R.T.: 4.468 min
Delta R.T.: -0.006 min
Response: 18286074
Conc: 201.20 ng/ml



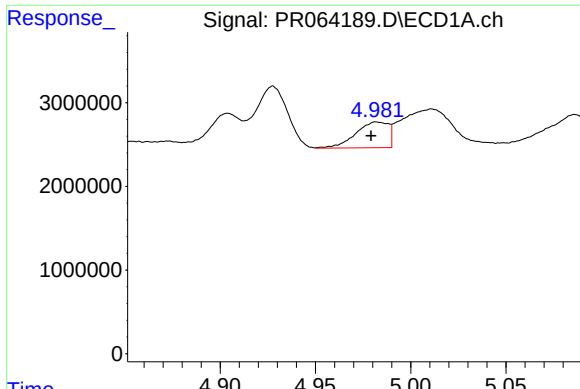
#20 AR-1242-5

R.T.: 5.966 min
Delta R.T.: -0.002 min
Response: 48274484
Conc: 326.05 ng/ml



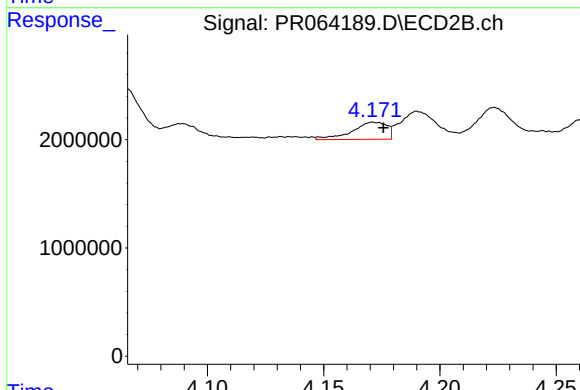
#20 AR-1242-5

R.T.: 5.028 min
Delta R.T.: -0.006 min
Response: 35757759
Conc: 322.59 ng/ml



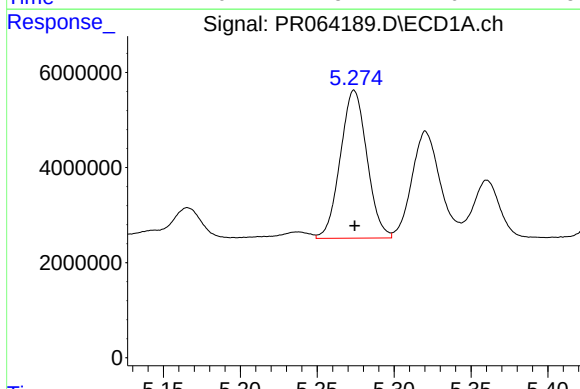
#21 AR-1248-1

R.T.: 4.982 min
Delta R.T.: 0.003 min
Response: 3689422
Conc: 26.75 ng/ml



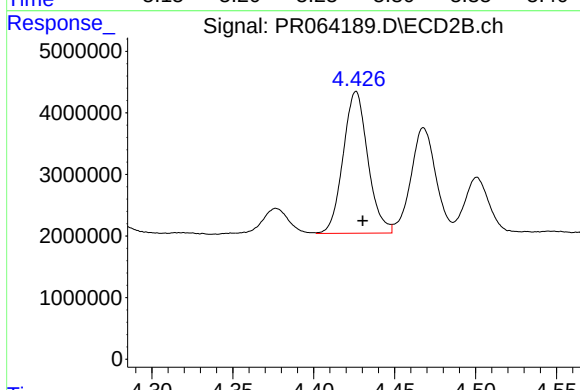
#21 AR-1248-1

R.T.: 4.172 min
Delta R.T.: -0.004 min
Response: 1655883
Conc: 17.55 ng/ml



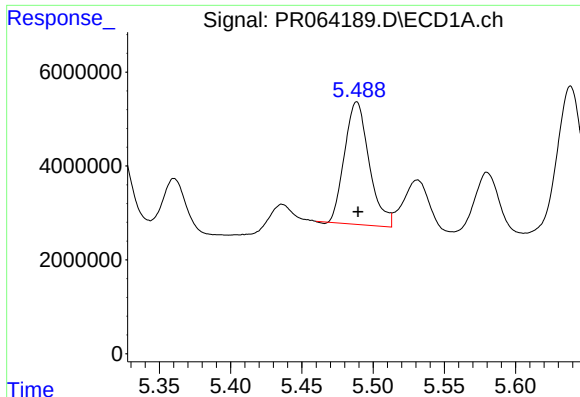
#22 AR-1248-2

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 37452716
Conc: 191.26 ng/ml



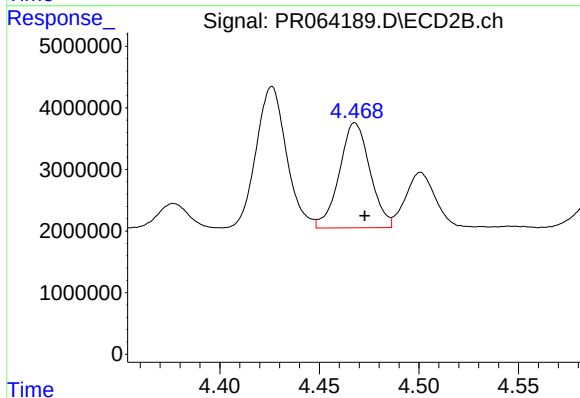
#22 AR-1248-2

R.T.: 4.426 min
Delta R.T.: -0.004 min
Response: 24506637
Conc: 188.22 ng/ml



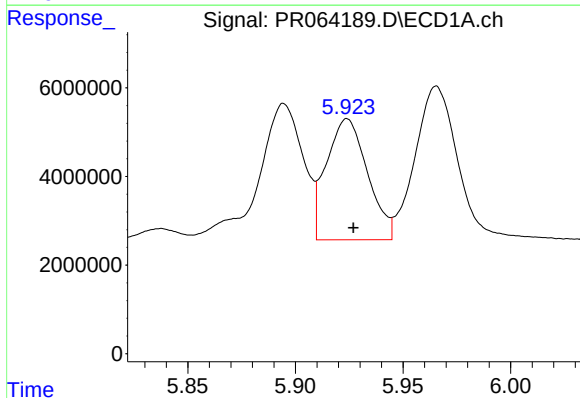
#23 AR-1248-3

R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 31372866
Conc: 136.26 ng/ml



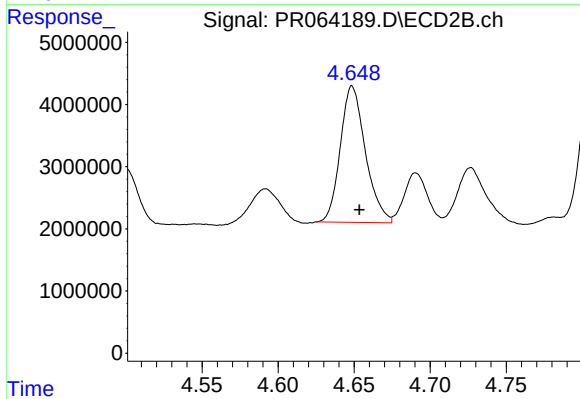
#23 AR-1248-3

R.T.: 4.468 min
Delta R.T.: -0.005 min
Response: 18286074
Conc: 135.64 ng/ml



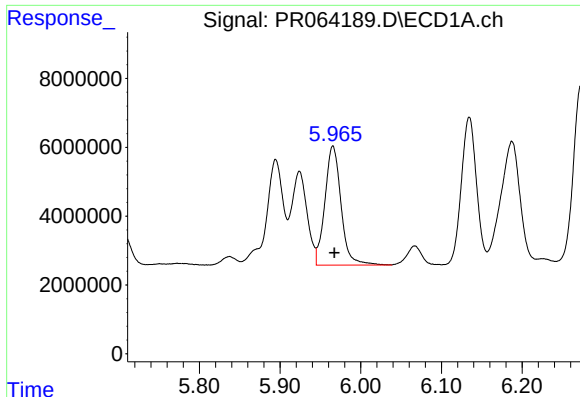
#24 AR-1248-4

R.T.: 5.924 min
Delta R.T.: -0.003 min
Response: 36351815
Conc: 146.84 ng/ml



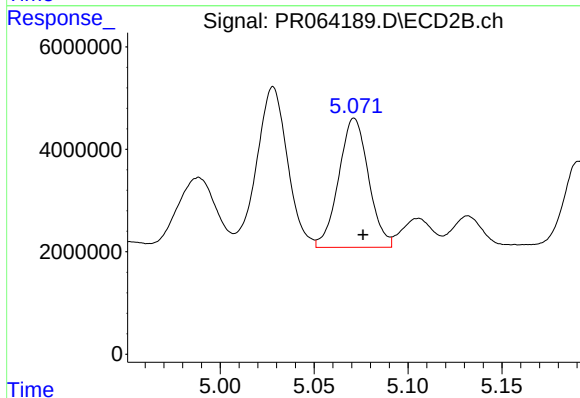
#24 AR-1248-4

R.T.: 4.649 min
Delta R.T.: -0.005 min
Response: 25189075
Conc: 156.60 ng/ml



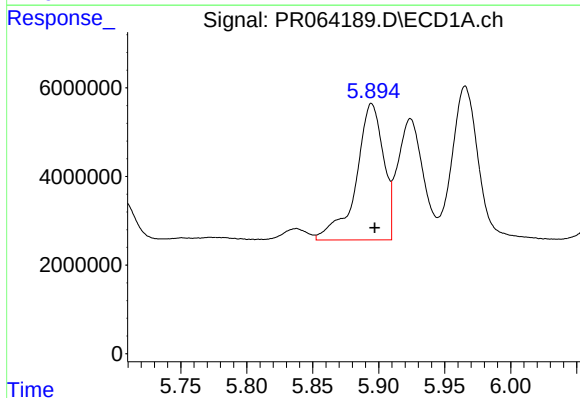
#25 AR-1248-5

R.T.: 5.966 min
Delta R.T.: -0.002 min
Response: 48274484
Conc: 192.63 ng/ml



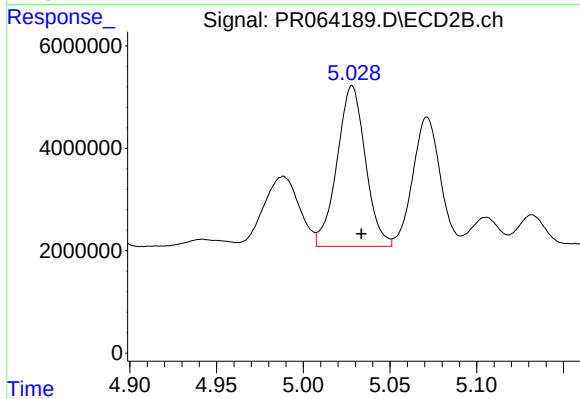
#25 AR-1248-5

R.T.: 5.071 min
Delta R.T.: -0.005 min
Response: 27865131
Conc: 184.28 ng/ml



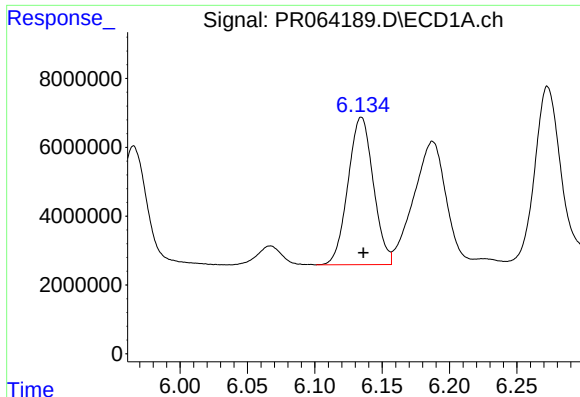
#26 AR-1254-1

R.T.: 5.895 min
Delta R.T.: -0.002 min
Response: 44422623
Conc: 177.18 ng/ml



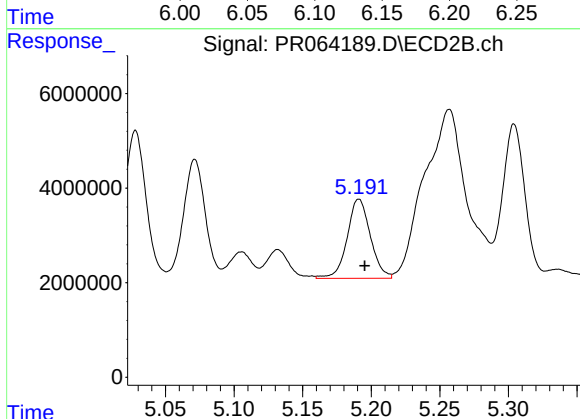
#26 AR-1254-1

R.T.: 5.028 min
Delta R.T.: -0.005 min
Response: 35757759
Conc: 155.05 ng/ml



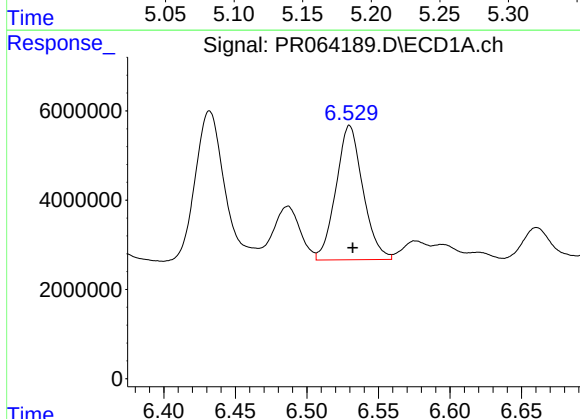
#27 AR-1254-2

R.T.: 6.135 min
Delta R.T.: -0.002 min
Response: 56188252
Conc: 147.71 ng/ml



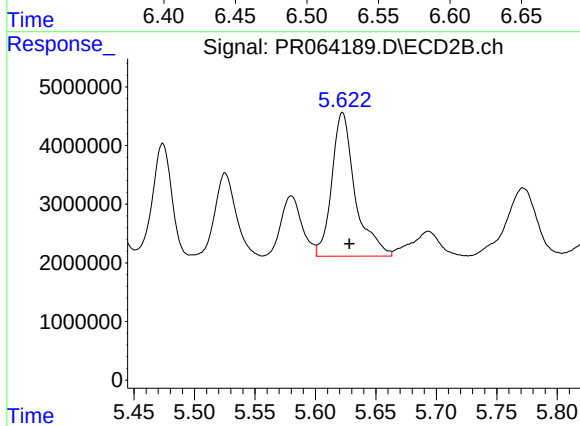
#27 AR-1254-2

R.T.: 5.191 min
Delta R.T.: -0.004 min
Response: 19711029
Conc: 99.54 ng/ml



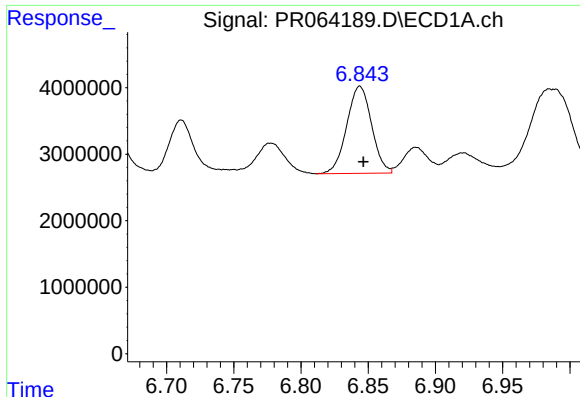
#28 AR-1254-3

R.T.: 6.530 min
Delta R.T.: -0.002 min
Response: 39415403
Conc: 101.16 ng/ml



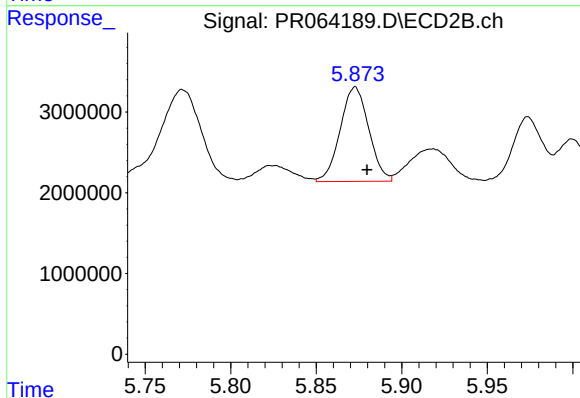
#28 AR-1254-3

R.T.: 5.622 min
Delta R.T.: -0.006 min
Response: 32979915
Conc: 105.35 ng/ml



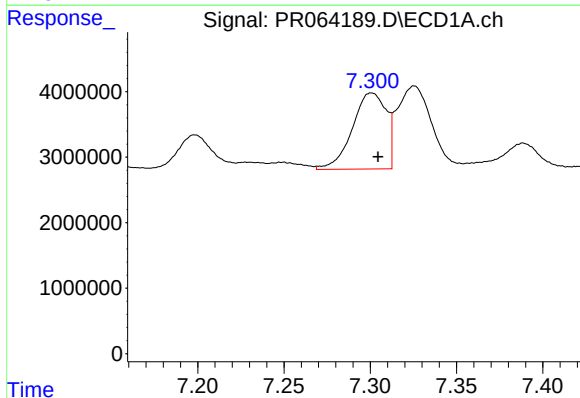
#29 AR-1254-4

R.T.: 6.844 min
Delta R.T.: -0.003 min
Response: 16867903
Conc: 63.07 ng/ml



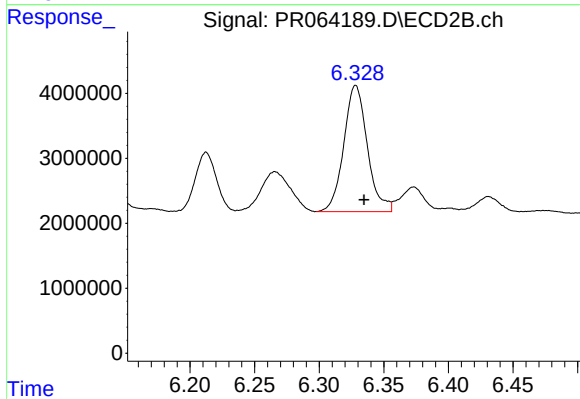
#29 AR-1254-4

R.T.: 5.873 min
Delta R.T.: -0.007 min
Response: 13618312
Conc: 72.47 ng/ml



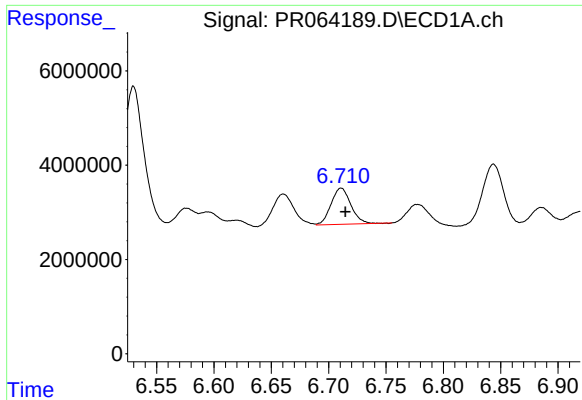
#30 AR-1254-5

R.T.: 7.301 min
Delta R.T.: -0.004 min
Response: 15866416
Conc: 53.97 ng/ml



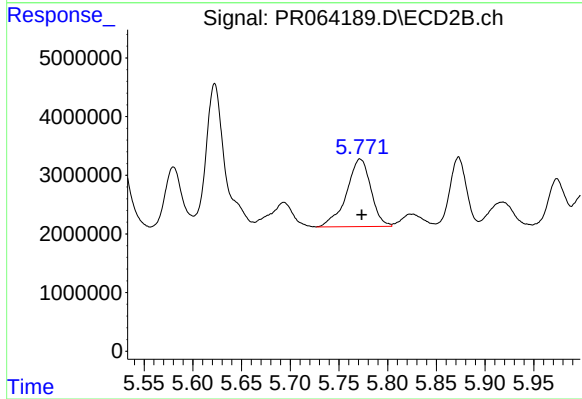
#30 AR-1254-5

R.T.: 6.328 min
Delta R.T.: -0.006 min
Response: 24707533
Conc: 90.55 ng/ml



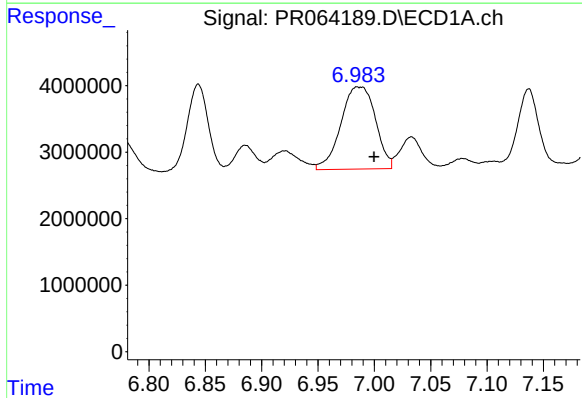
#31 AR-1260-1

R.T.: 6.711 min
Delta R.T.: -0.004 min
Response: 9184786
Conc: 30.90 ng/ml



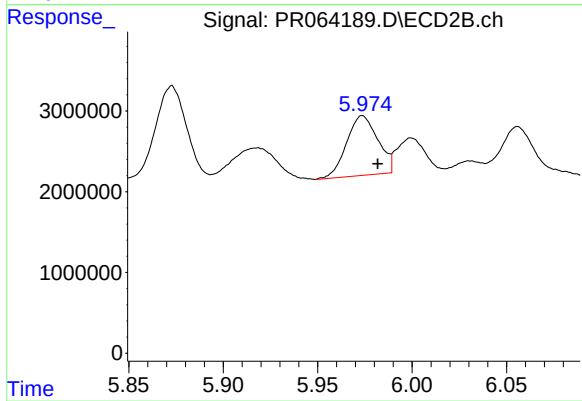
#31 AR-1260-1

R.T.: 5.772 min
Delta R.T.: -0.002 min
Response: 20083240
Conc: 89.45 ng/ml



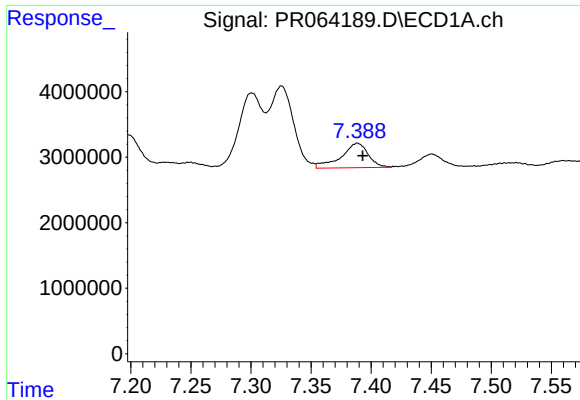
#32 AR-1260-2

R.T.: 6.985 min
Delta R.T.: -0.015 min
Response: 26372656
Conc: 76.26 ng/ml



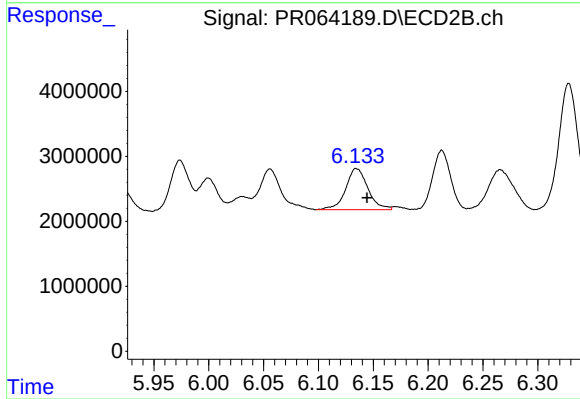
#32 AR-1260-2

R.T.: 5.974 min
Delta R.T.: -0.008 min
Response: 8500859
Conc: 32.24 ng/ml



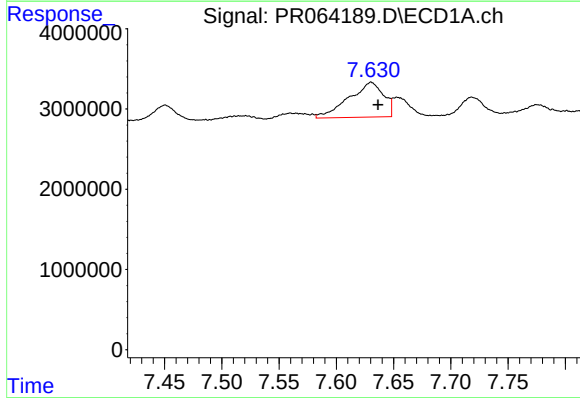
#33 AR-1260-3

R.T.: 7.389 min
Delta R.T.: -0.005 min
Response: 5825572
Conc: 22.67 ng/ml



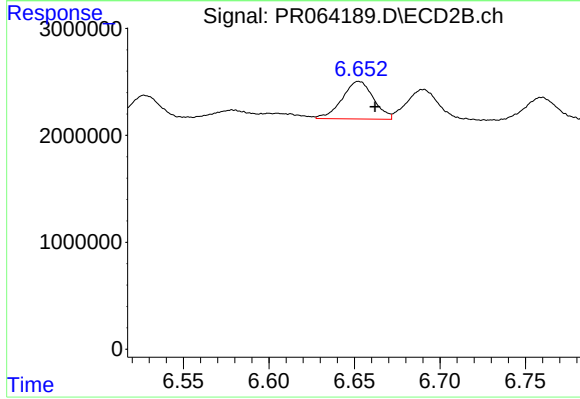
#33 AR-1260-3

R.T.: 6.135 min
Delta R.T.: -0.010 min
Response: 8981288
Conc: 35.52 ng/ml



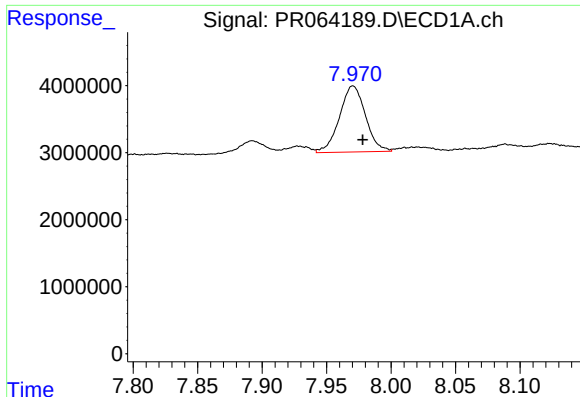
#34 AR-1260-4

R.T.: 7.630 min
Delta R.T.: -0.006 min
Response: 9144706
Conc: 32.36 ng/ml



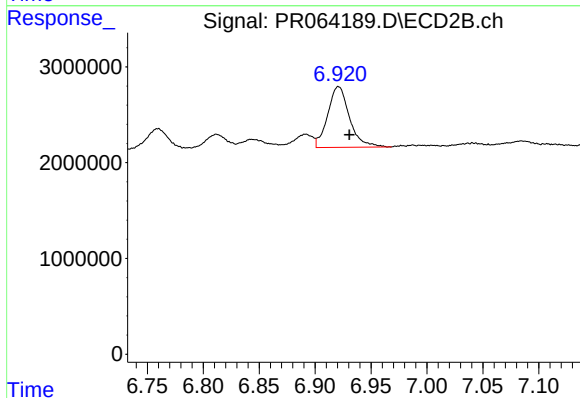
#34 AR-1260-4

R.T.: 6.653 min
Delta R.T.: -0.010 min
Response: 4488047
Conc: 22.75 ng/ml



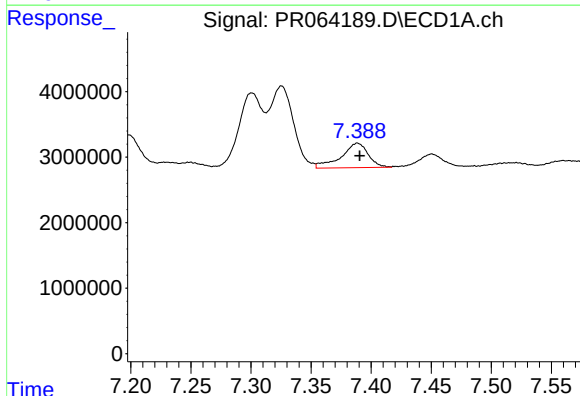
#35 AR-1260-5

R.T.: 7.970 min
Delta R.T.: -0.008 min
Response: 13845394
Conc: 25.65 ng/ml



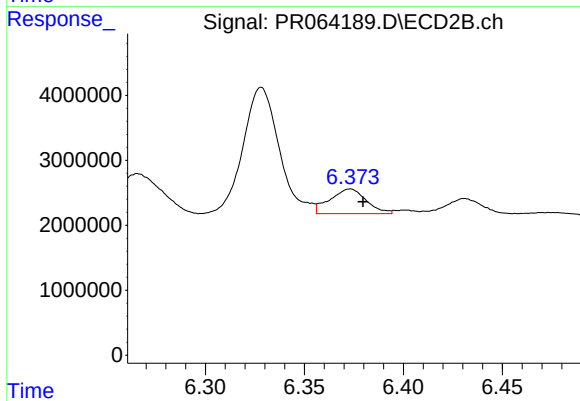
#35 AR-1260-5

R.T.: 6.921 min
Delta R.T.: -0.010 min
Response: 8591592
Conc: 20.23 ng/ml



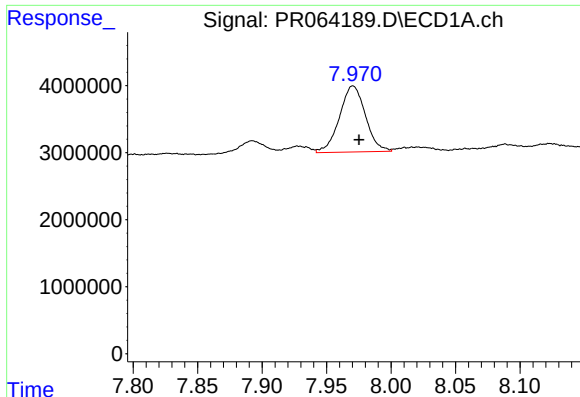
#36 AR-1262-1

R.T.: 7.389 min
Delta R.T.: -0.002 min
Response: 5825572
Conc: 15.47 ng/ml



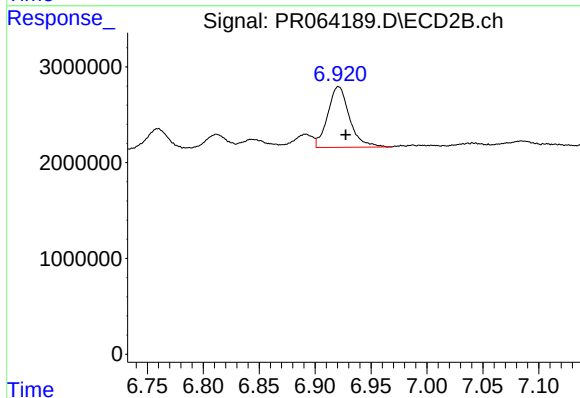
#36 AR-1262-1

R.T.: 6.373 min
Delta R.T.: -0.006 min
Response: 4877558
Conc: 16.76 ng/ml



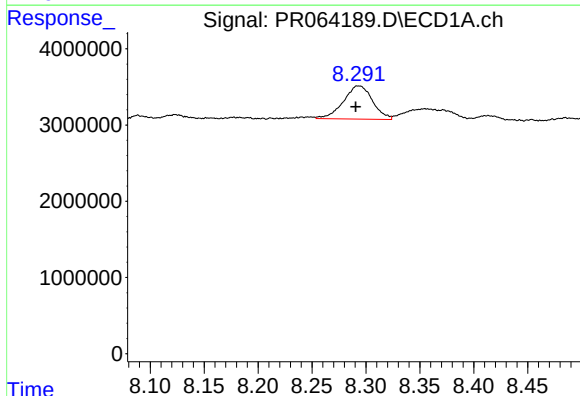
#37 AR-1262-2

R.T.: 7.970 min
Delta R.T.: -0.005 min
Response: 13845394
Conc: 22.49 ng/ml



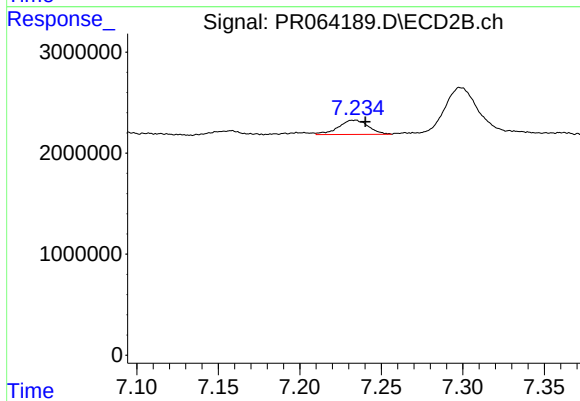
#37 AR-1262-2

R.T.: 6.921 min
Delta R.T.: -0.007 min
Response: 8591592
Conc: 18.41 ng/ml



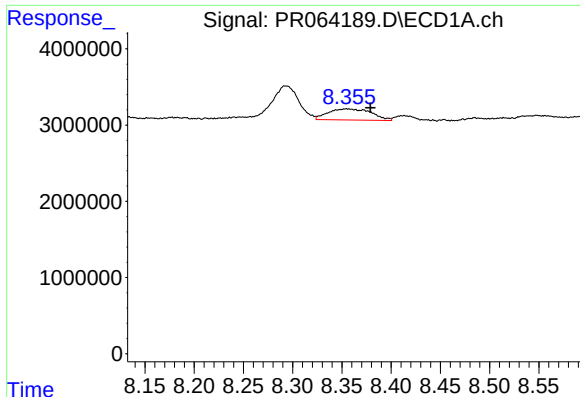
#38 AR-1262-3

R.T.: 8.293 min
Delta R.T.: 0.003 min
Response: 8226263
Conc: 19.63 ng/ml



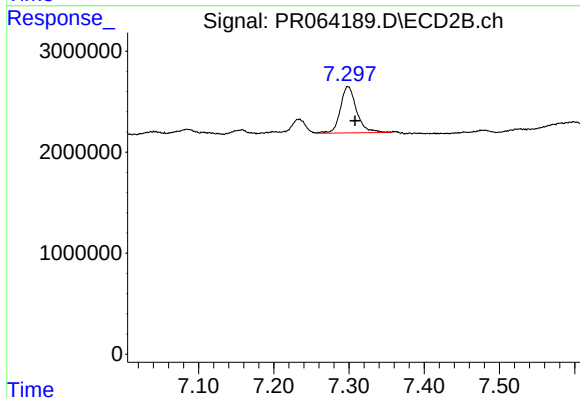
#38 AR-1262-3

R.T.: 7.233 min
Delta R.T.: -0.007 min
Response: 1784504
Conc: 9.77 ng/ml



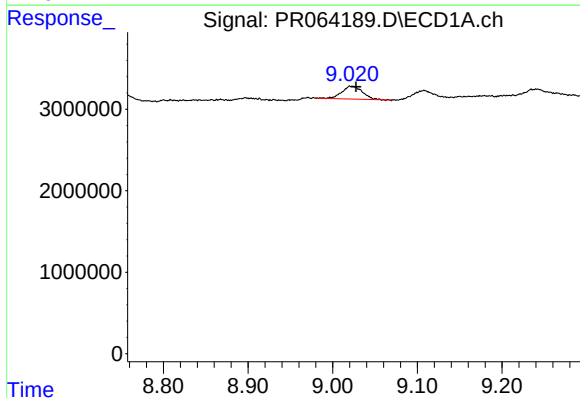
#39 AR-1262-4

R.T.: 8.355 min
Delta R.T.: -0.024 min
Response: 4446081
Conc: 13.80 ng/ml



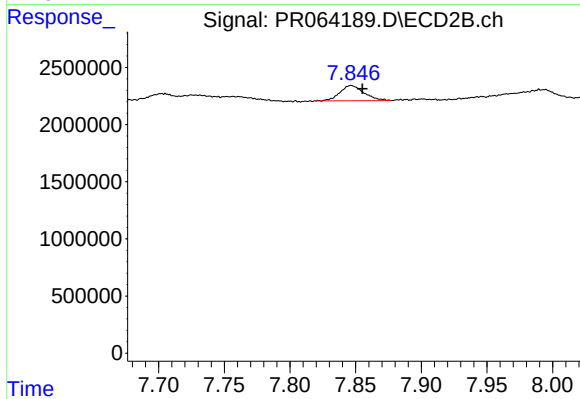
#39 AR-1262-4

R.T.: 7.299 min
Delta R.T.: -0.010 min
Response: 6836134
Conc: 20.29 ng/ml



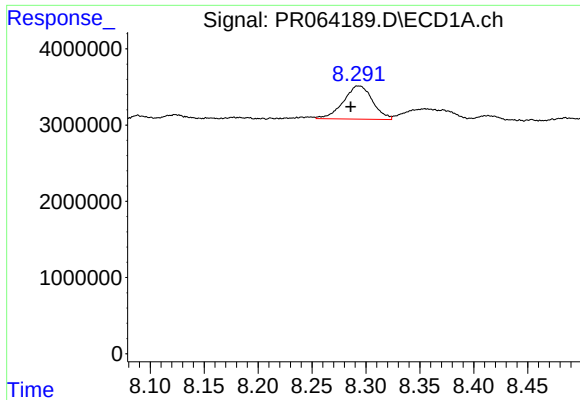
#40 AR-1262-5

R.T.: 9.021 min
Delta R.T.: -0.006 min
Response: 2668086
Conc: 12.14 ng/ml



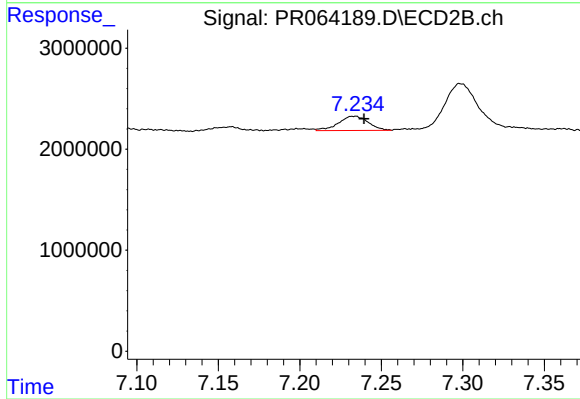
#40 AR-1262-5

R.T.: 7.847 min
Delta R.T.: -0.009 min
Response: 1715135
Conc: 11.74 ng/ml



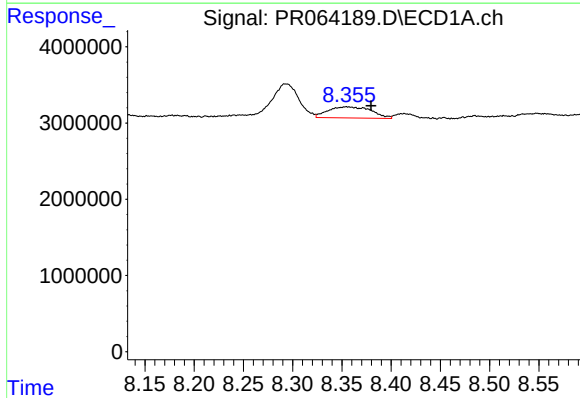
#41 AR-1268-1

R.T.: 8.293 min
Delta R.T.: 0.007 min
Response: 8226263
Conc: 11.21 ng/ml



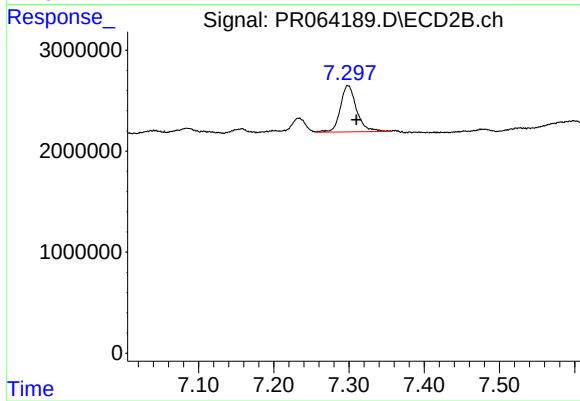
#41 AR-1268-1

R.T.: 7.233 min
Delta R.T.: -0.006 min
Response: 1784504
Conc: 3.43 ng/ml



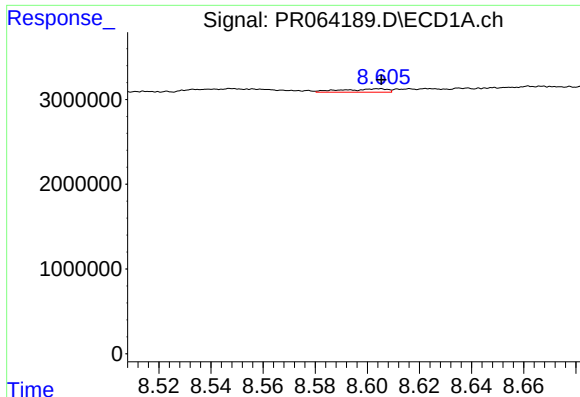
#42 AR-1268-2

R.T.: 8.355 min
Delta R.T.: -0.025 min
Response: 4446081
Conc: 6.70 ng/ml



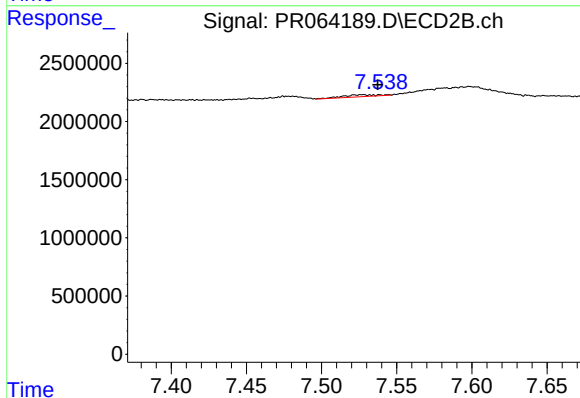
#42 AR-1268-2

R.T.: 7.299 min
Delta R.T.: -0.011 min
Response: 6836134
Conc: 14.48 ng/ml



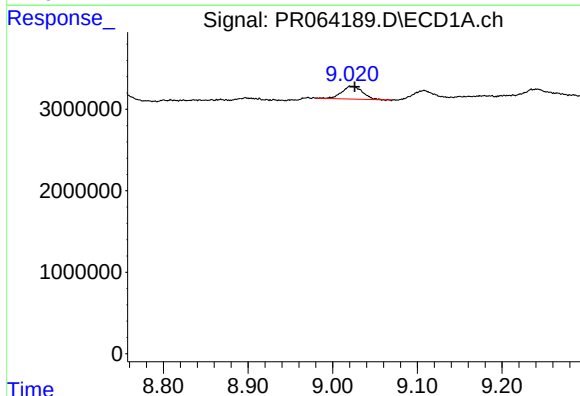
#43 AR-1268-3

R.T.: 8.604 min
Delta R.T.: -0.001 min
Response: 478576
Conc: 0.83 ng/ml



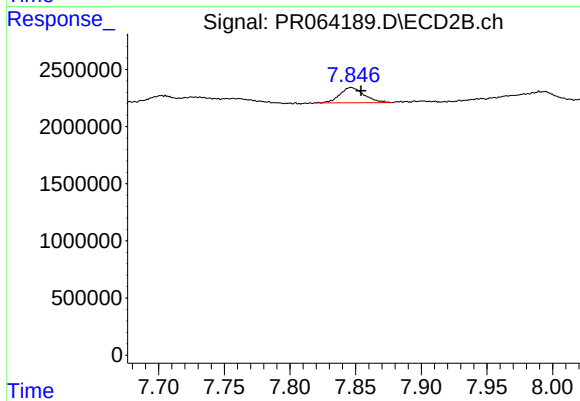
#43 AR-1268-3

R.T.: 7.527 min
Delta R.T.: -0.010 min
Response: 244759
Conc: 0.61 ng/ml



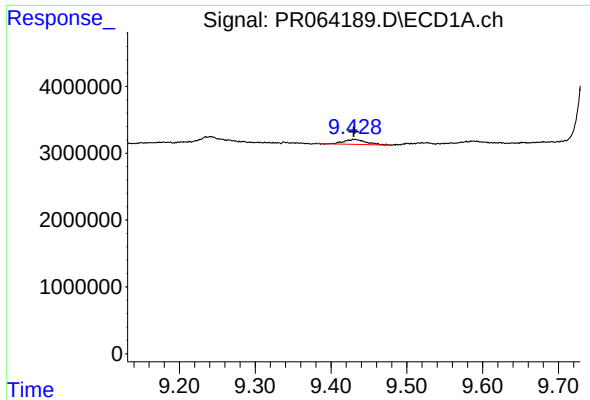
#44 AR-1268-4

R.T.: 9.021 min
Delta R.T.: -0.005 min
Response: 2668086
Conc: 11.41 ng/ml



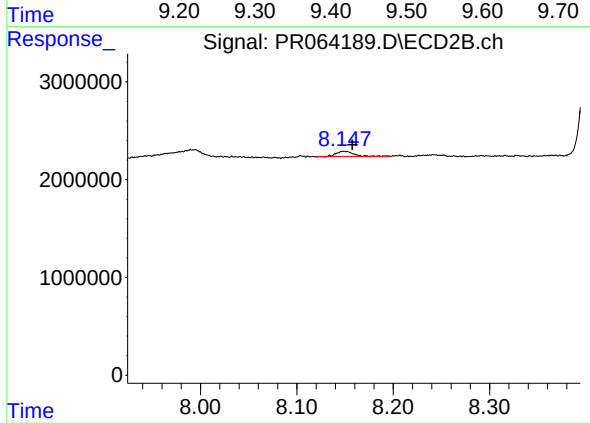
#44 AR-1268-4

R.T.: 7.847 min
Delta R.T.: -0.007 min
Response: 1715135
Conc: 10.54 ng/ml



#45 AR-1268-5

R.T.: 9.431 min
Delta R.T.: 0.000 min
Response: 1489796
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 8.148 min
Delta R.T.: -0.009 min
Response: 700165
Conc: 0.60 ng/ml