

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082422\
 Data File : PP050777.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2022 13:58
 Operator : YP\AJ
 Sample : PB147231BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 01:42:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.341	3.586	33506218	59545468	20.816	19.011
2)	SA Decachlor...	10.086	8.545	34321502	29700256	19.491	19.297
Target Compounds							
3)	L1 AR-1016-1	5.516	4.675	28806930	61412718	460.063	604.187 #
4)	L1 AR-1016-2	5.539	4.675	40710073	61412718	459.722	424.583
5)	L1 AR-1016-3	5.600	4.850	22260982	32383458	407.312	426.754
6)	L1 AR-1016-4	5.701	4.890	21356782	25385758	463.129	435.688
7)	L1 AR-1016-5	5.995	5.102	20519418	30808633	459.253	403.223
8)	L2 AR-1221-1	4.549	3.795	2777963	4463921	140.604	116.789
9)	L2 AR-1221-2	4.639	3.881	3258414	5722272	219.430	200.391
10)	L2 AR-1221-3	4.717	3.955	13598244	23926646	302.241	279.482
11)	L3 AR-1232-1	4.717	3.955	13598244	23926646	363.767	342.742
12)	L3 AR-1232-2	5.247	4.675	19167939	61412718	1058.376	955.233
13)	L3 AR-1232-3	5.539	4.850	40710073	32383458	1033.892	965.513
14)	L3 AR-1232-4	5.701	4.932	21356782	31561115	1055.548	1071.325
15)	L3 AR-1232-5	5.789	5.102	17723458	30808633	1133.676	935.563
16)	L4 AR-1242-1	5.516	4.656	28806930	40631380	568.387	490.127
17)	L4 AR-1242-2	5.539	4.675	40710073	61412718	563.543	525.885
18)	L4 AR-1242-3	5.600	4.850	22260982	32383458	503.376	528.101
19)	L4 AR-1242-4	5.701	4.932	21356782	31561115	573.118	539.142
20)	L4 AR-1242-5	6.440	5.451	3389647	26119071	80.321	375.761 #
21)	L5 AR-1248-1	5.516	4.656	28806930	40631380	713.444	607.941
22)	L5 AR-1248-2	5.789	4.890	17723458	25385758	317.248	293.870
23)	L5 AR-1248-3	5.995	4.932	20519418	31561115	320.768	348.145
24)	L5 AR-1248-4	6.401	5.102	3638068	30808633	45.991	292.306 #
25)	L5 AR-1248-5	6.440	5.491	3389647	4061595	44.651	40.907
26)	L6 AR-1254-1	6.372	5.451	16133287	26119071	218.061	183.780
27)	L6 AR-1254-2	6.590	5.597	17776613	25161869	153.020	212.614 #
28)	L6 AR-1254-3	6.965	6.013	8905391	43295302	71.867	251.613 #
29)	L6 AR-1254-4	7.243	6.227	8309394	4644603	84.924	44.021 #
30)	L6 AR-1254-5	7.668	6.641	62992094	74317028	627.883	558.129
31)	L7 AR-1260-1	7.123	6.128	43728275	56420831	478.786	497.901
32)	L7 AR-1260-2	7.381	6.316	49795016	76051931	435.844	566.114 #
33)	L7 AR-1260-3	7.741	6.468	34590686	62172574	406.200	516.109 #
34)	L7 AR-1260-4	7.967	6.937	39952592	41912518	419.727	472.795
35)	L7 AR-1260-5	8.288	7.179	75557176	102.3E6	404.201	524.629 #
36)	L8 AR-1262-1	7.741	6.680	34590686	55484442	288.840	410.563 #
37)	L8 AR-1262-2	8.288	6.937	75557176	41912518	349.688	385.720
38)	L8 AR-1262-3	8.617f	7.461	50756424	14407964	516.521	198.535 #
39)	L8 AR-1262-4	8.669f	7.525	29825157	63175104	463.929	458.214
40)	L8 AR-1262-5	9.345	8.019	19856676	15616012	251.551	242.464
41)	L9 AR-1268-1	8.617f	7.461	50756424	14407964	199.902	65.570 #

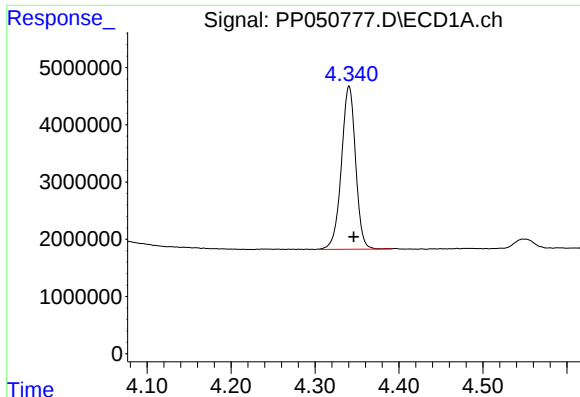
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082422\
Data File : PP050777.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2022 13:58
Operator : YP\AJ
Sample : PB147231BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 01:42:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

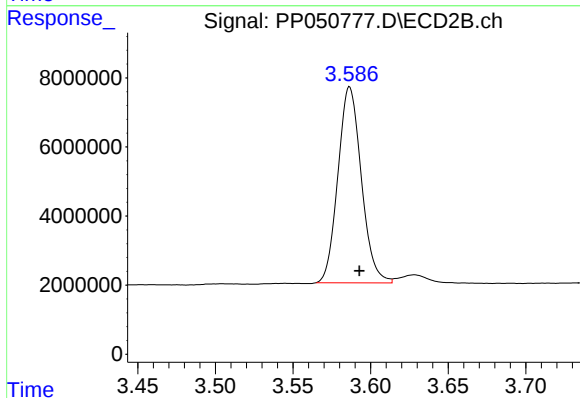
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.669f	7.525	29825157	63175104	122.271	317.187 #
43)	L9 AR-1268-3	8.916	7.730	3174322	1265067	15.984	7.473 #
44)	L9 AR-1268-4	9.345	8.019	19856676	15616012	230.384	219.783
45)	L9 AR-1268-5	9.754	8.300	7555597	4693658	11.329	8.525

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



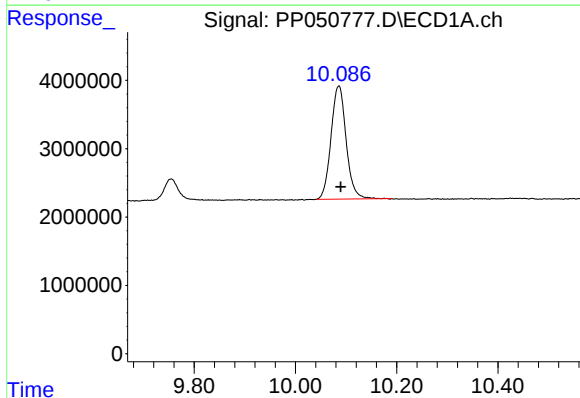
#1 Tetrachloro-m-xylene

R.T.: 4.341 min
Delta R.T.: -0.005 min
Response: 33506218
Conc: 20.82 ng/ml



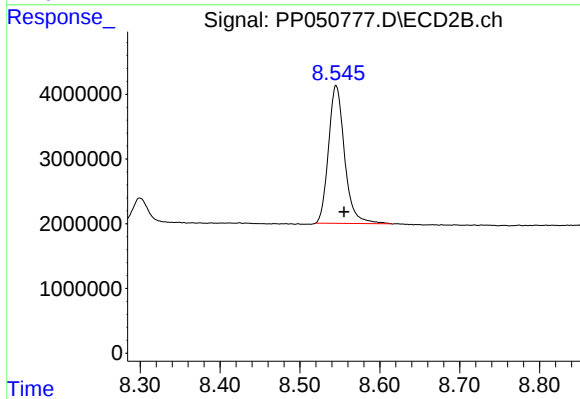
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: -0.006 min
Response: 59545468
Conc: 19.01 ng/ml



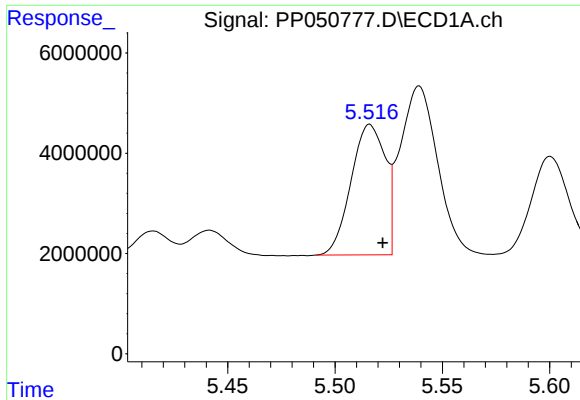
#2 Decachlorobiphenyl

R.T.: 10.086 min
Delta R.T.: -0.004 min
Response: 34321502
Conc: 19.49 ng/ml



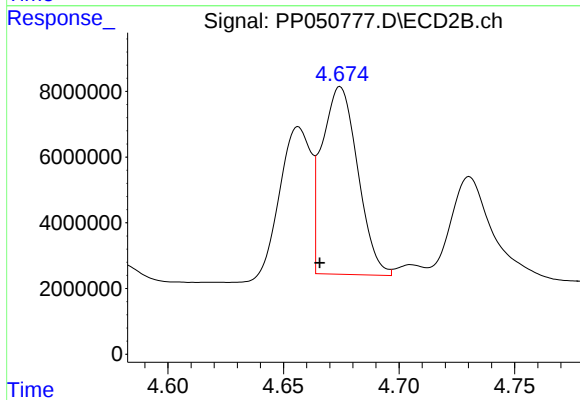
#2 Decachlorobiphenyl

R.T.: 8.545 min
Delta R.T.: -0.010 min
Response: 29700256
Conc: 19.30 ng/ml



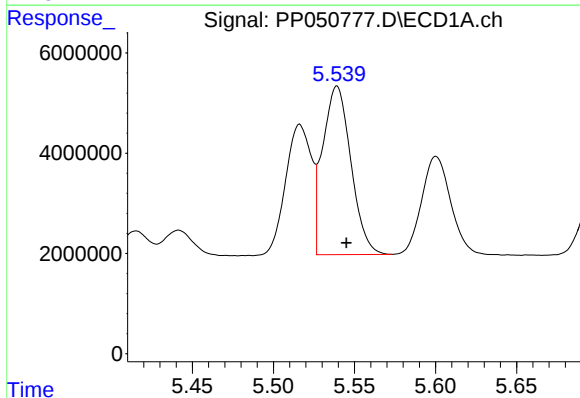
#3 AR-1016-1

R.T.: 5.516 min
Delta R.T.: -0.006 min
Response: 28806930
Conc: 460.06 ng/ml



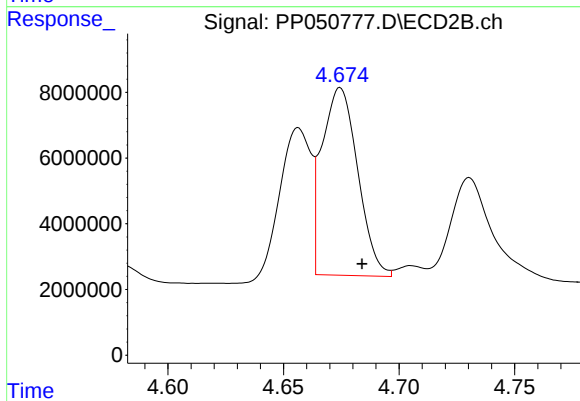
#3 AR-1016-1

R.T.: 4.675 min
Delta R.T.: 0.009 min
Response: 61412718
Conc: 604.19 ng/ml



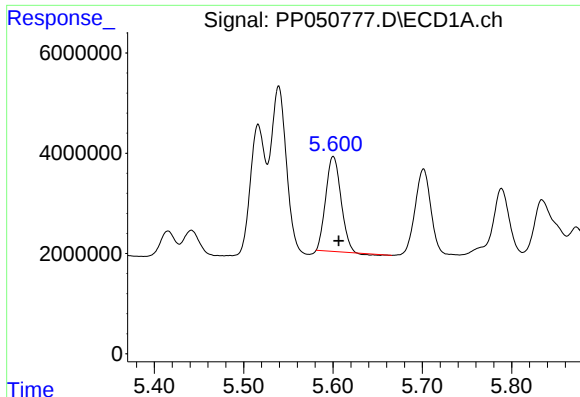
#4 AR-1016-2

R.T.: 5.539 min
Delta R.T.: -0.006 min
Response: 40710073
Conc: 459.72 ng/ml



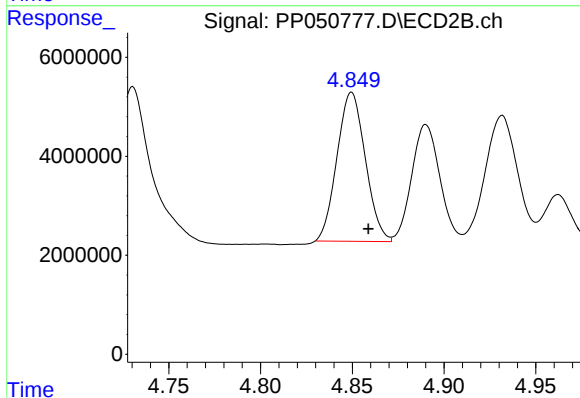
#4 AR-1016-2

R.T.: 4.675 min
Delta R.T.: -0.009 min
Response: 61412718
Conc: 424.58 ng/ml



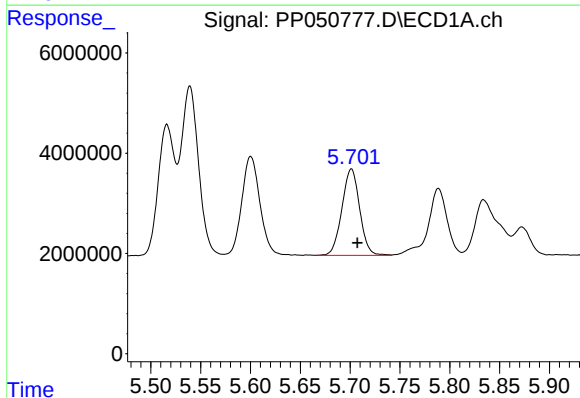
#5 AR-1016-3

R.T.: 5.600 min
Delta R.T.: -0.006 min
Response: 22260982
Conc: 407.31 ng/ml



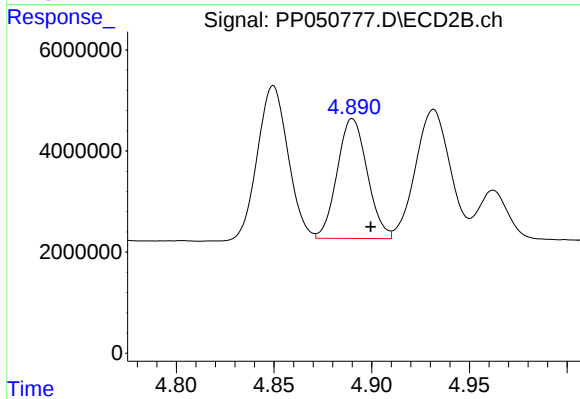
#5 AR-1016-3

R.T.: 4.850 min
Delta R.T.: -0.009 min
Response: 32383458
Conc: 426.75 ng/ml



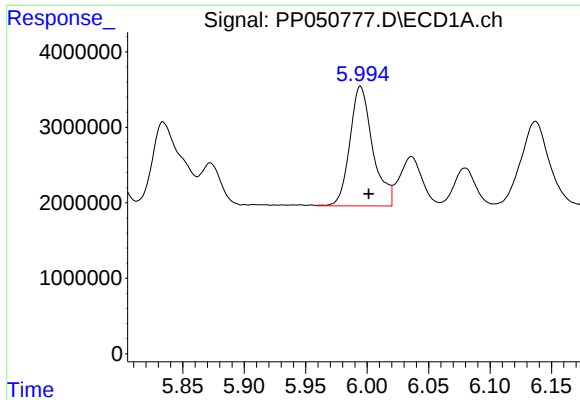
#6 AR-1016-4

R.T.: 5.701 min
Delta R.T.: -0.006 min
Response: 21356782
Conc: 463.13 ng/ml



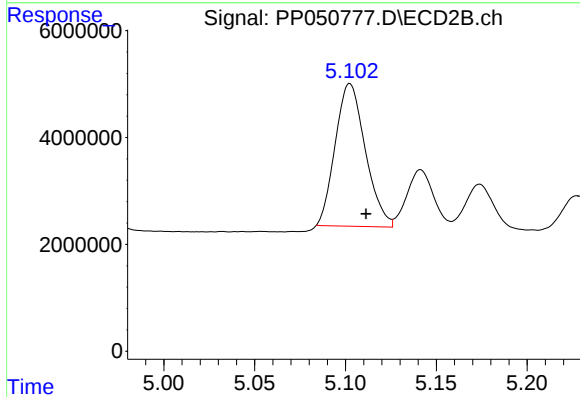
#6 AR-1016-4

R.T.: 4.890 min
Delta R.T.: -0.009 min
Response: 25385758
Conc: 435.69 ng/ml



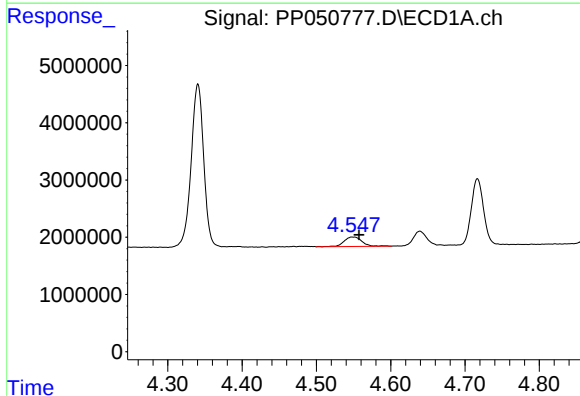
#7 AR-1016-5

R.T.: 5.995 min
Delta R.T.: -0.007 min
Response: 20519418
Conc: 459.25 ng/ml



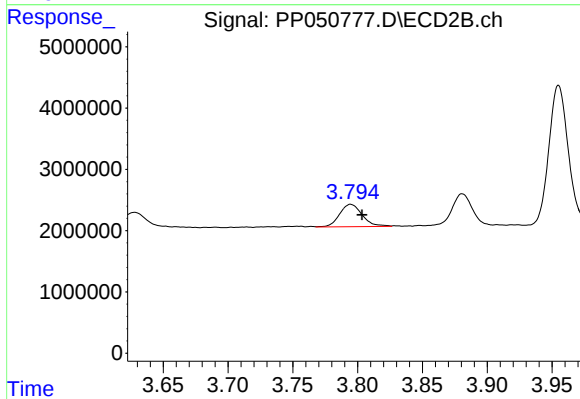
#7 AR-1016-5

R.T.: 5.102 min
Delta R.T.: -0.009 min
Response: 30808633
Conc: 403.22 ng/ml



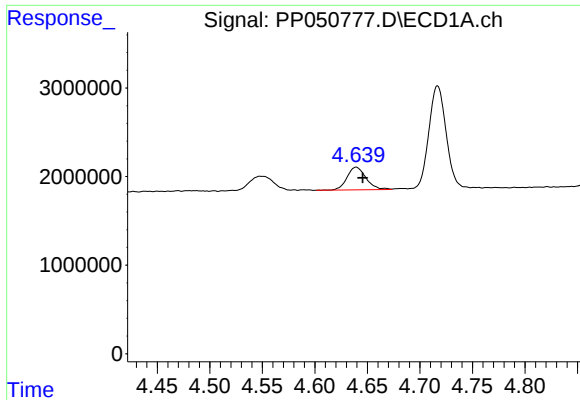
#8 AR-1221-1

R.T.: 4.549 min
Delta R.T.: -0.009 min
Response: 2777963
Conc: 140.60 ng/ml



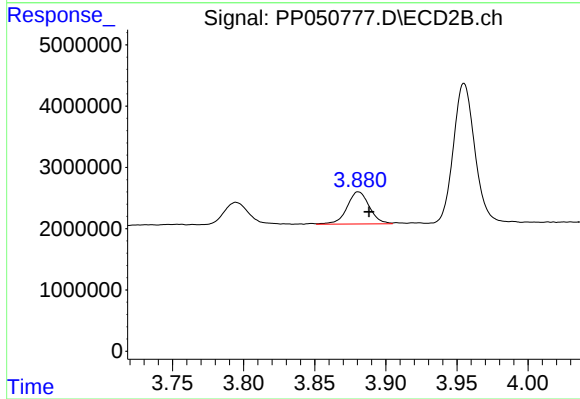
#8 AR-1221-1

R.T.: 3.795 min
Delta R.T.: -0.009 min
Response: 4463921
Conc: 116.79 ng/ml



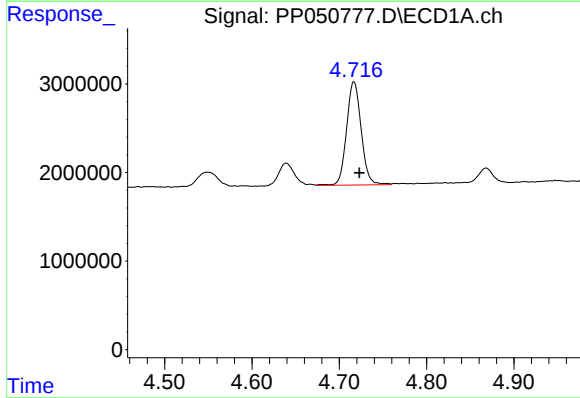
#9 AR-1221-2

R.T.: 4.639 min
Delta R.T.: -0.006 min
Response: 3258414
Conc: 219.43 ng/ml



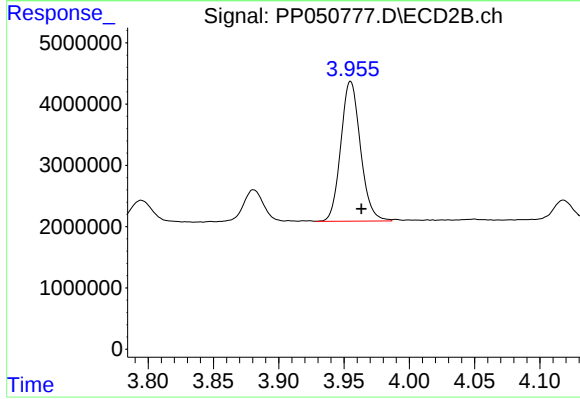
#9 AR-1221-2

R.T.: 3.881 min
Delta R.T.: -0.008 min
Response: 5722272
Conc: 200.39 ng/ml



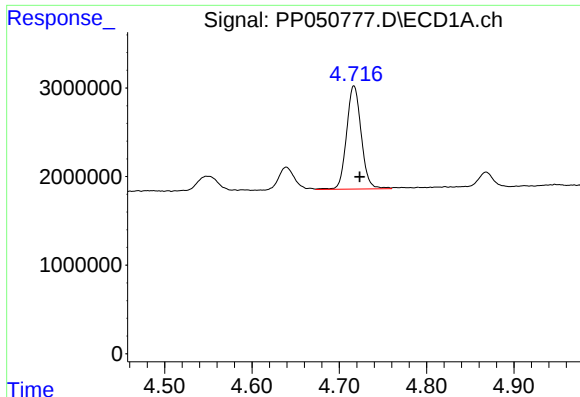
#10 AR-1221-3

R.T.: 4.717 min
Delta R.T.: -0.006 min
Response: 13598244
Conc: 302.24 ng/ml



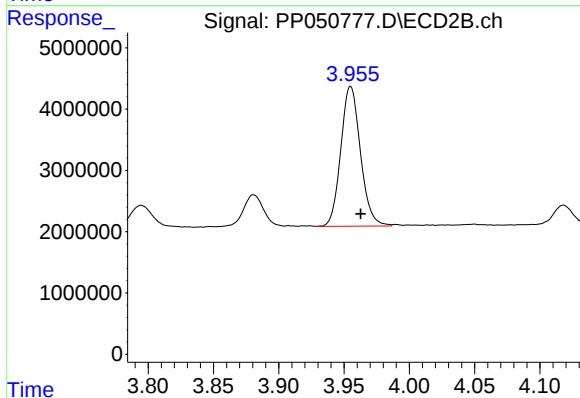
#10 AR-1221-3

R.T.: 3.955 min
Delta R.T.: -0.008 min
Response: 23926646
Conc: 279.48 ng/ml



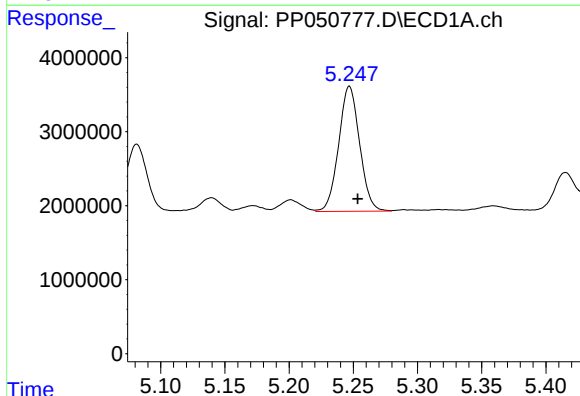
#11 AR-1232-1

R.T.: 4.717 min
Delta R.T.: -0.007 min
Response: 13598244
Conc: 363.77 ng/ml



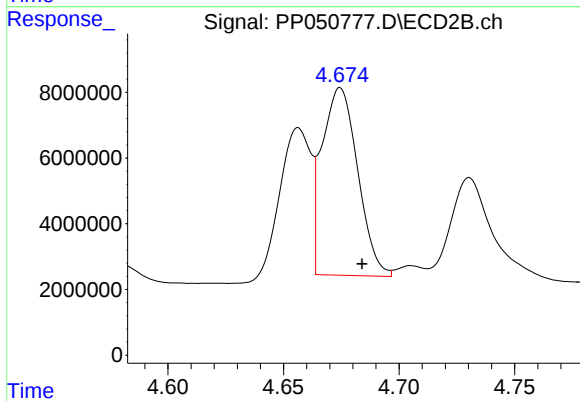
#11 AR-1232-1

R.T.: 3.955 min
Delta R.T.: -0.008 min
Response: 23926646
Conc: 342.74 ng/ml



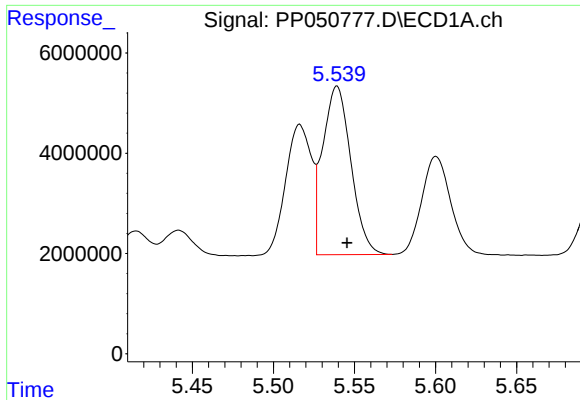
#12 AR-1232-2

R.T.: 5.247 min
Delta R.T.: -0.007 min
Response: 19167939
Conc: 1058.38 ng/ml



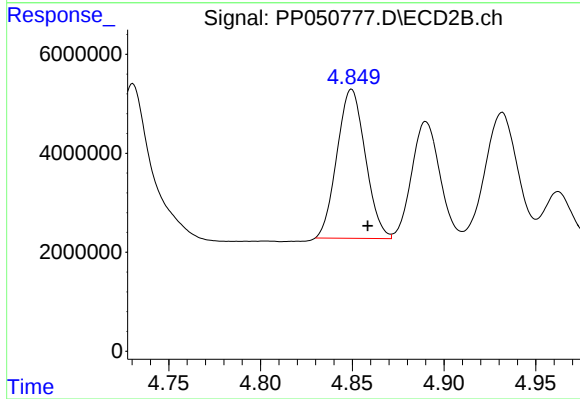
#12 AR-1232-2

R.T.: 4.675 min
Delta R.T.: -0.009 min
Response: 61412718
Conc: 955.23 ng/ml



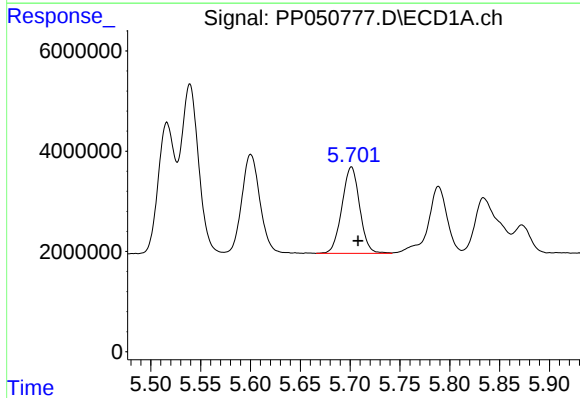
#13 AR-1232-3

R.T.: 5.539 min
Delta R.T.: -0.006 min
Response: 40710073
Conc: 1033.89 ng/ml



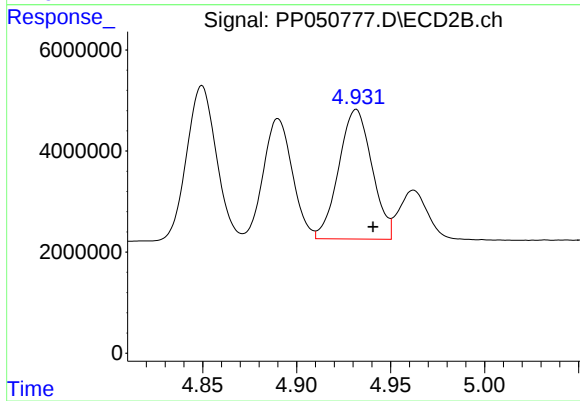
#13 AR-1232-3

R.T.: 4.850 min
Delta R.T.: -0.009 min
Response: 32383458
Conc: 965.51 ng/ml



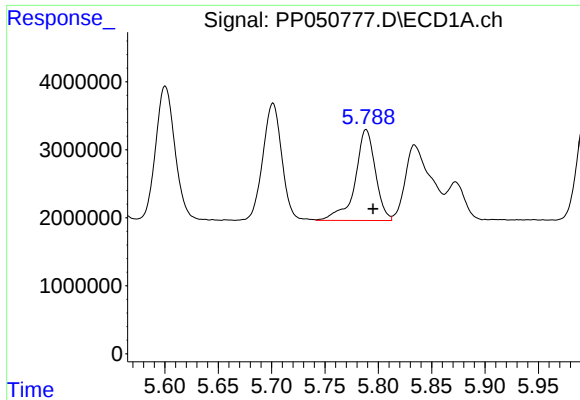
#14 AR-1232-4

R.T.: 5.701 min
Delta R.T.: -0.007 min
Response: 21356782
Conc: 1055.55 ng/ml



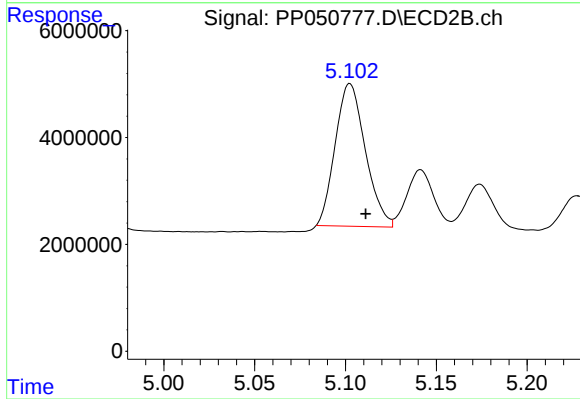
#14 AR-1232-4

R.T.: 4.932 min
Delta R.T.: -0.009 min
Response: 31561115
Conc: 1071.33 ng/ml



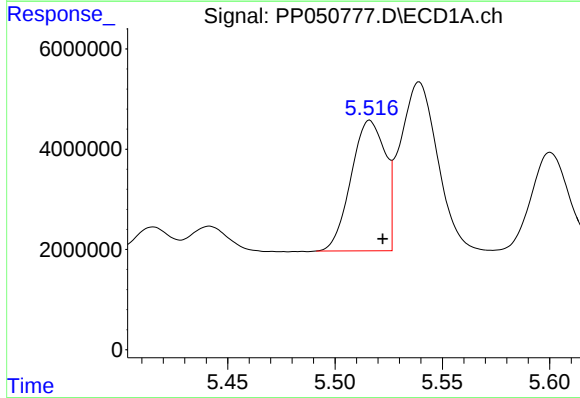
#15 AR-1232-5

R.T.: 5.789 min
Delta R.T.: -0.007 min
Response: 17723458
Conc: 1133.68 ng/ml



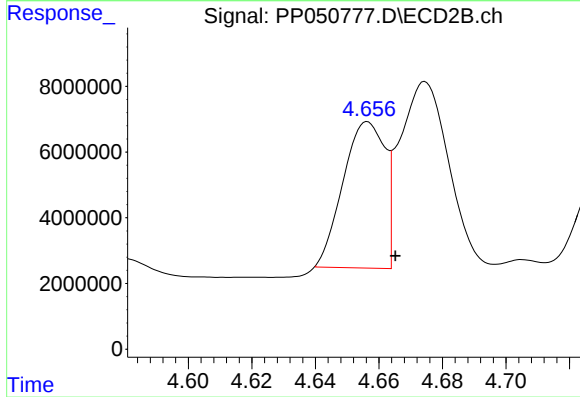
#15 AR-1232-5

R.T.: 5.102 min
Delta R.T.: -0.009 min
Response: 30808633
Conc: 935.56 ng/ml



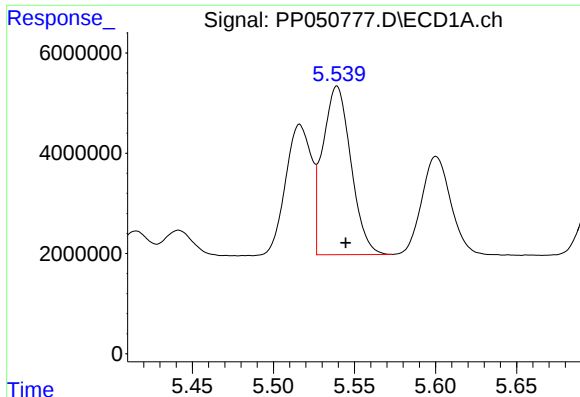
#16 AR-1242-1

R.T.: 5.516 min
Delta R.T.: -0.006 min
Response: 28806930
Conc: 568.39 ng/ml



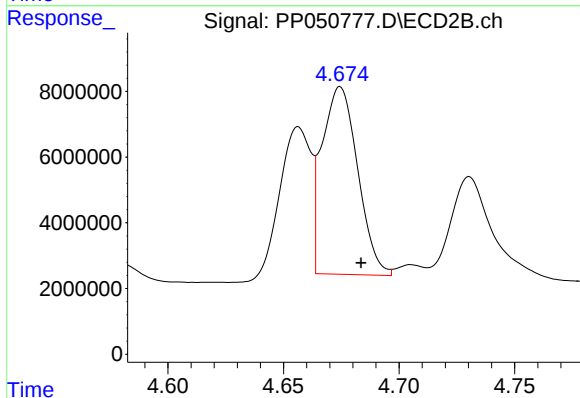
#16 AR-1242-1

R.T.: 4.656 min
Delta R.T.: -0.009 min
Response: 40631380
Conc: 490.13 ng/ml



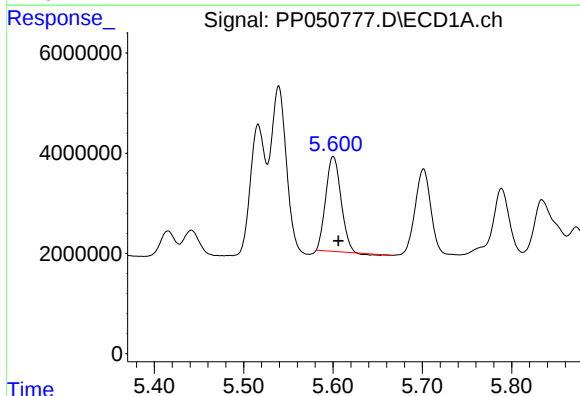
#17 AR-1242-2

R.T.: 5.539 min
Delta R.T.: -0.005 min
Response: 40710073
Conc: 563.54 ng/ml



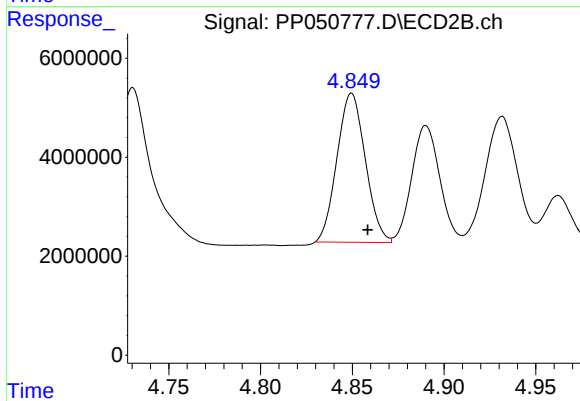
#17 AR-1242-2

R.T.: 4.675 min
Delta R.T.: -0.009 min
Response: 61412718
Conc: 525.88 ng/ml



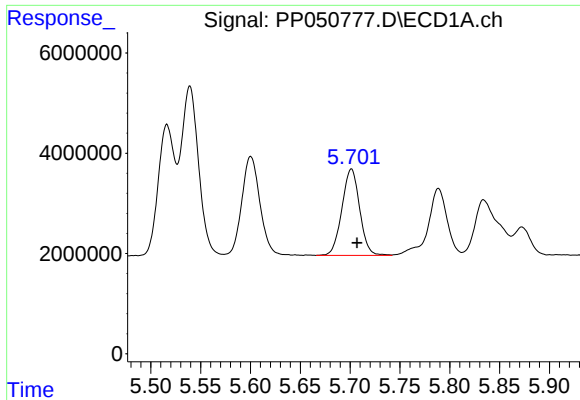
#18 AR-1242-3

R.T.: 5.600 min
Delta R.T.: -0.006 min
Response: 22260982
Conc: 503.38 ng/ml



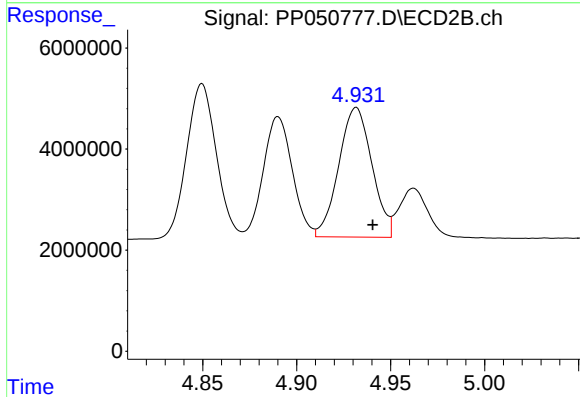
#18 AR-1242-3

R.T.: 4.850 min
Delta R.T.: -0.009 min
Response: 32383458
Conc: 528.10 ng/ml



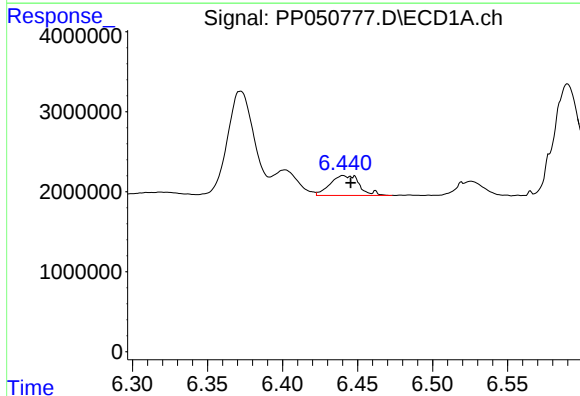
#19 AR-1242-4

R.T.: 5.701 min
Delta R.T.: -0.006 min
Response: 21356782
Conc: 573.12 ng/ml



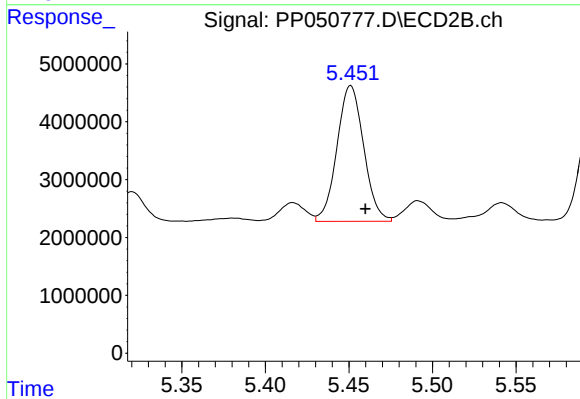
#19 AR-1242-4

R.T.: 4.932 min
Delta R.T.: -0.009 min
Response: 31561115
Conc: 539.14 ng/ml



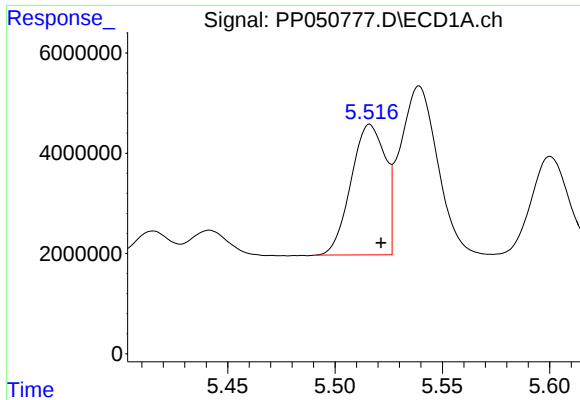
#20 AR-1242-5

R.T.: 6.440 min
Delta R.T.: -0.005 min
Response: 3389647
Conc: 80.32 ng/ml



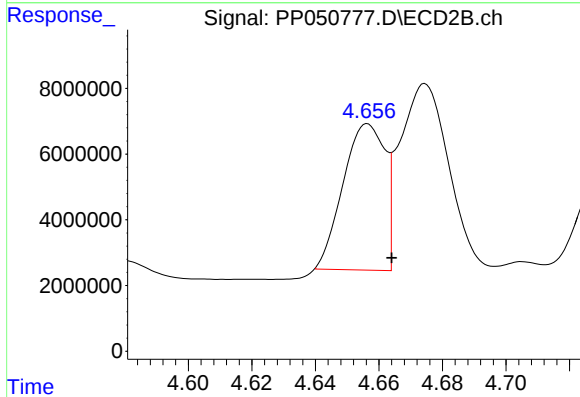
#20 AR-1242-5

R.T.: 5.451 min
Delta R.T.: -0.009 min
Response: 26119071
Conc: 375.76 ng/ml



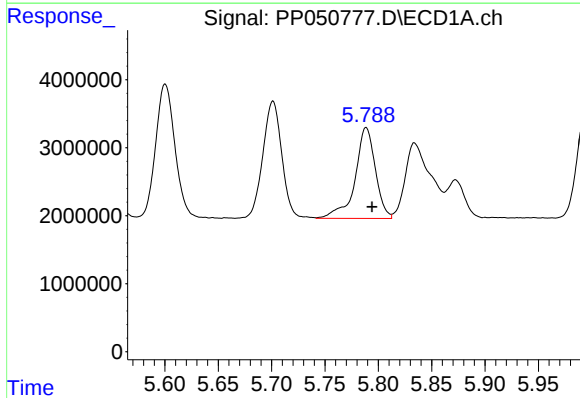
#21 AR-1248-1

R.T.: 5.516 min
Delta R.T.: -0.005 min
Response: 28806930
Conc: 713.44 ng/ml



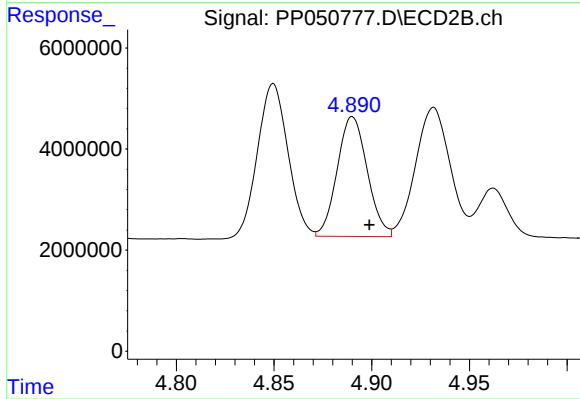
#21 AR-1248-1

R.T.: 4.656 min
Delta R.T.: -0.008 min
Response: 40631380
Conc: 607.94 ng/ml



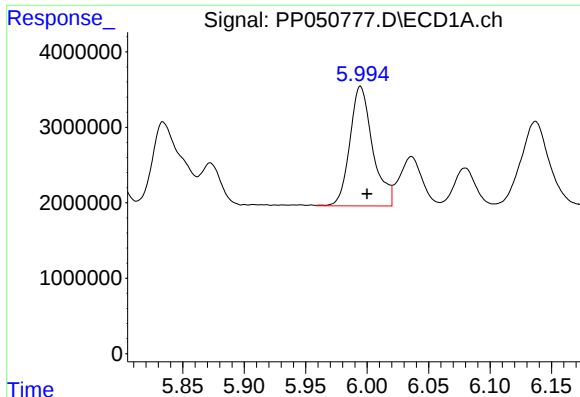
#22 AR-1248-2

R.T.: 5.789 min
Delta R.T.: -0.005 min
Response: 17723458
Conc: 317.25 ng/ml



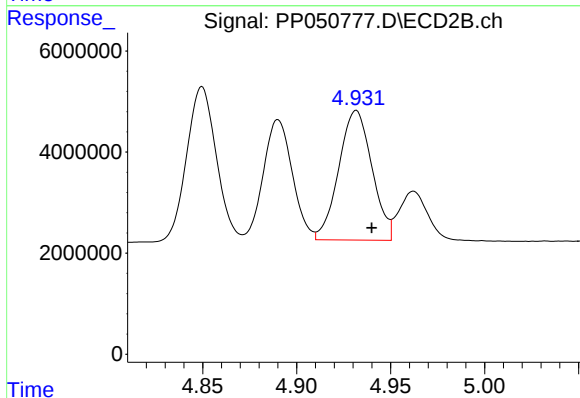
#22 AR-1248-2

R.T.: 4.890 min
Delta R.T.: -0.009 min
Response: 25385758
Conc: 293.87 ng/ml



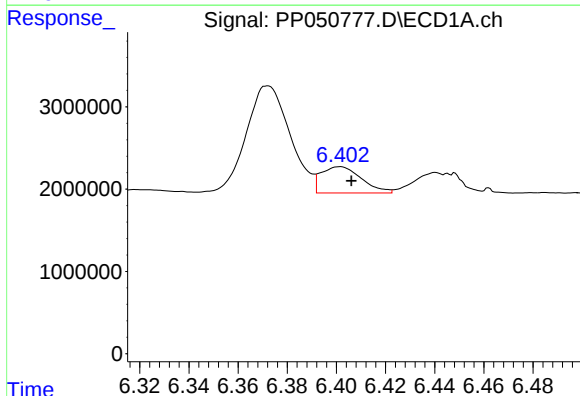
#23 AR-1248-3

R.T.: 5.995 min
Delta R.T.: -0.005 min
Response: 20519418
Conc: 320.77 ng/ml



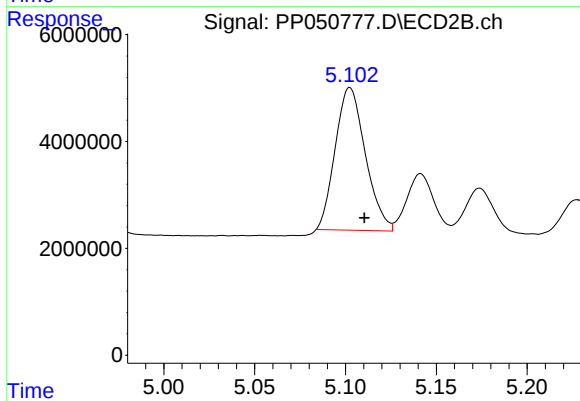
#23 AR-1248-3

R.T.: 4.932 min
Delta R.T.: -0.008 min
Response: 31561115
Conc: 348.14 ng/ml



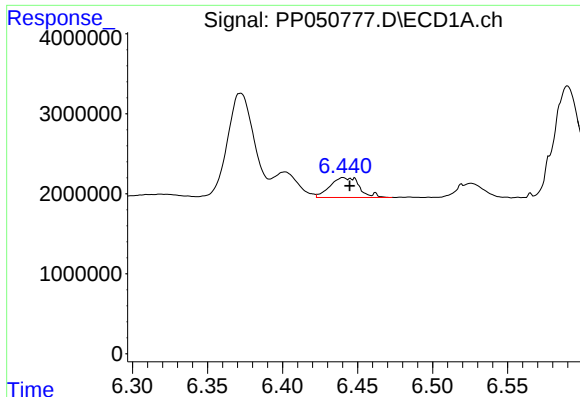
#24 AR-1248-4

R.T.: 6.401 min
Delta R.T.: -0.005 min
Response: 3638068
Conc: 45.99 ng/ml



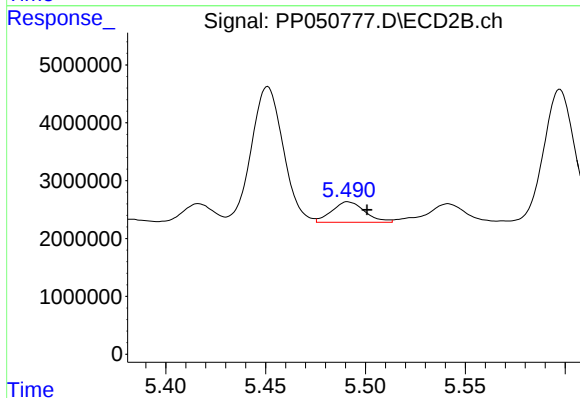
#24 AR-1248-4

R.T.: 5.102 min
Delta R.T.: -0.008 min
Response: 30808633
Conc: 292.31 ng/ml



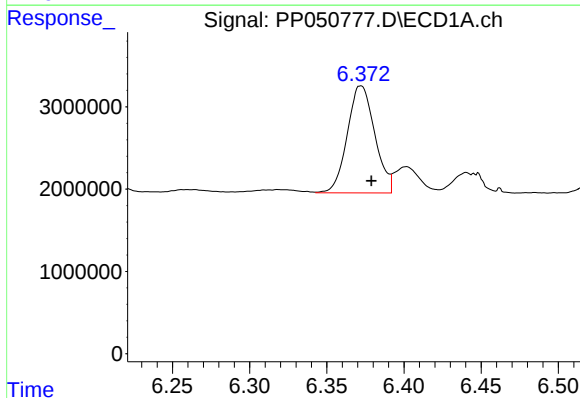
#25 AR-1248-5

R.T.: 6.440 min
Delta R.T.: -0.004 min
Response: 3389647
Conc: 44.65 ng/ml



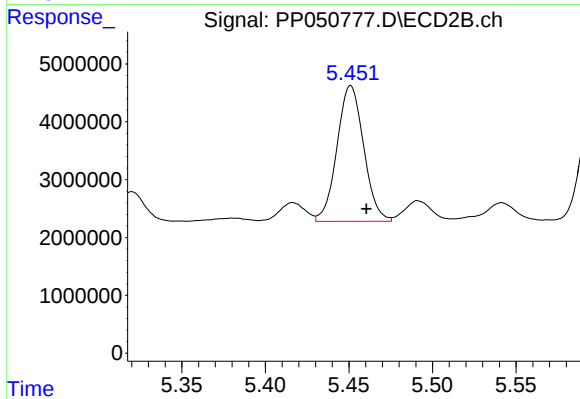
#25 AR-1248-5

R.T.: 5.491 min
Delta R.T.: -0.010 min
Response: 4061595
Conc: 40.91 ng/ml



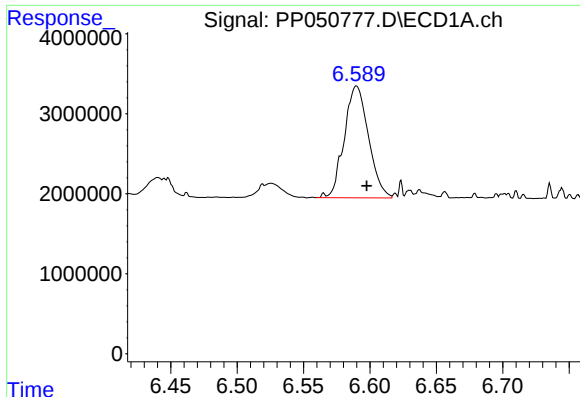
#26 AR-1254-1

R.T.: 6.372 min
Delta R.T.: -0.007 min
Response: 16133287
Conc: 218.06 ng/ml



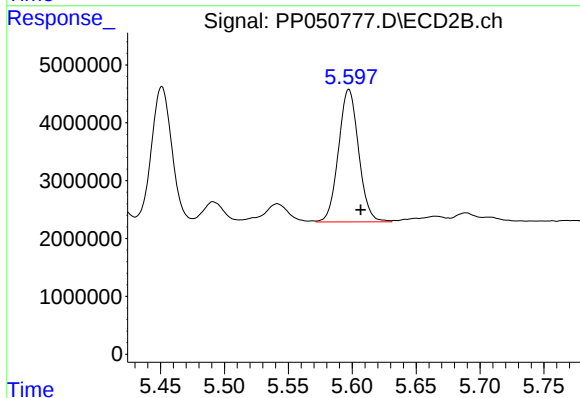
#26 AR-1254-1

R.T.: 5.451 min
Delta R.T.: -0.009 min
Response: 26119071
Conc: 183.78 ng/ml



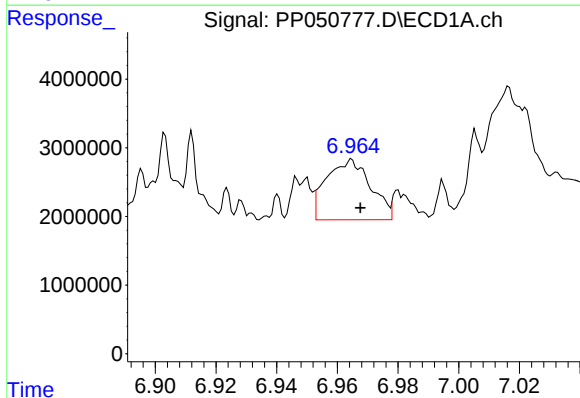
#27 AR-1254-2

R.T.: 6.590 min
Delta R.T.: -0.008 min
Response: 17776613
Conc: 153.02 ng/ml



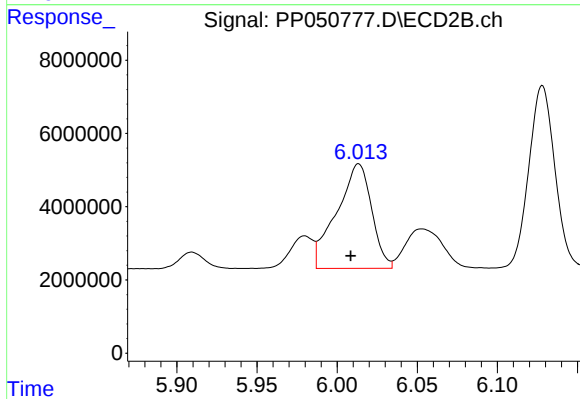
#27 AR-1254-2

R.T.: 5.597 min
Delta R.T.: -0.009 min
Response: 25161869
Conc: 212.61 ng/ml



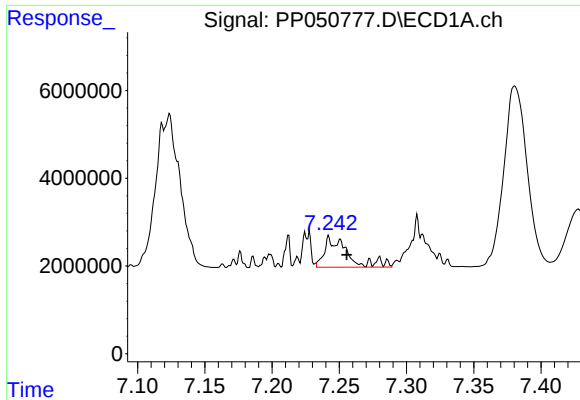
#28 AR-1254-3

R.T.: 6.965 min
Delta R.T.: -0.003 min
Response: 8905391
Conc: 71.87 ng/ml



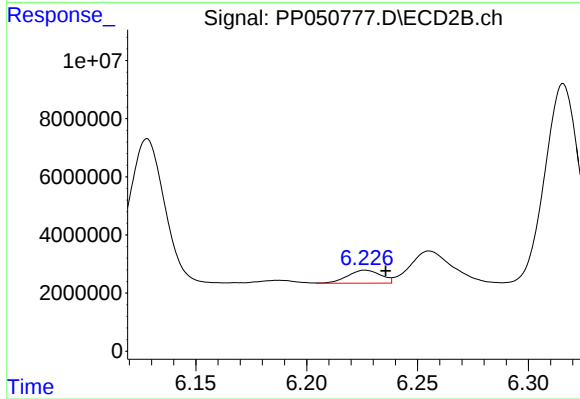
#28 AR-1254-3

R.T.: 6.013 min
Delta R.T.: 0.005 min
Response: 43295302
Conc: 251.61 ng/ml



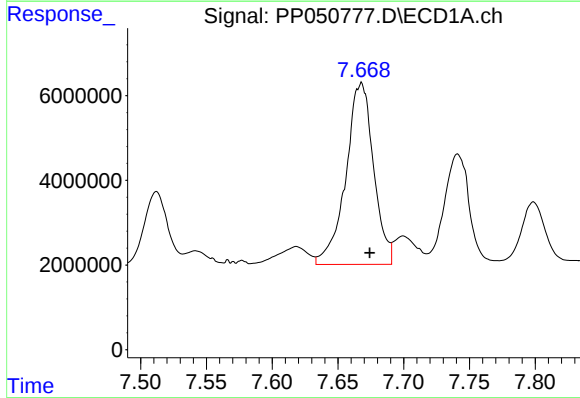
#29 AR-1254-4

R.T.: 7.243 min
Delta R.T.: -0.013 min
Response: 8309394
Conc: 84.92 ng/ml



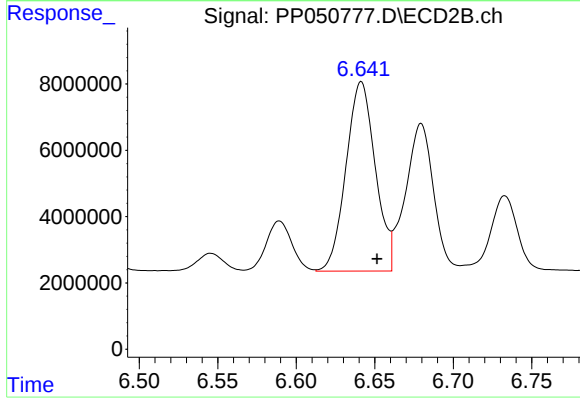
#29 AR-1254-4

R.T.: 6.227 min
Delta R.T.: -0.009 min
Response: 4644603
Conc: 44.02 ng/ml



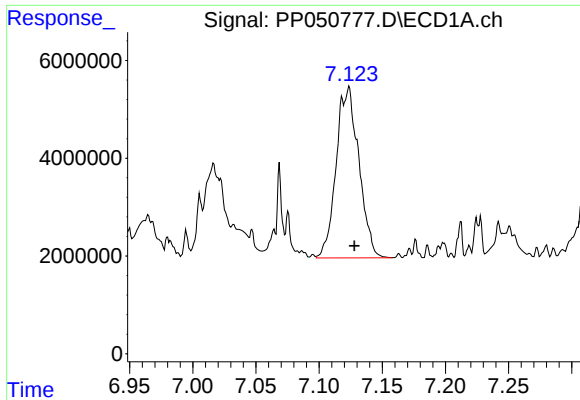
#30 AR-1254-5

R.T.: 7.668 min
Delta R.T.: -0.007 min
Response: 62992094
Conc: 627.88 ng/ml



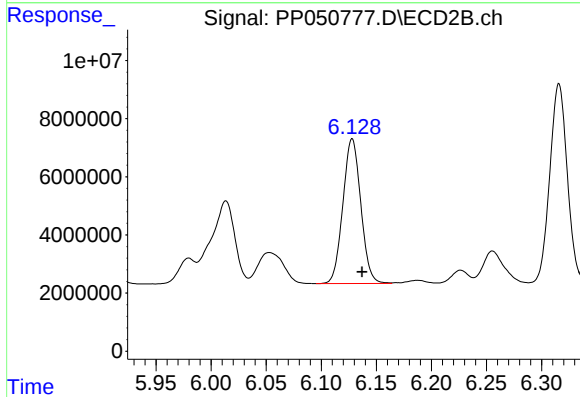
#30 AR-1254-5

R.T.: 6.641 min
Delta R.T.: -0.010 min
Response: 74317028
Conc: 558.13 ng/ml



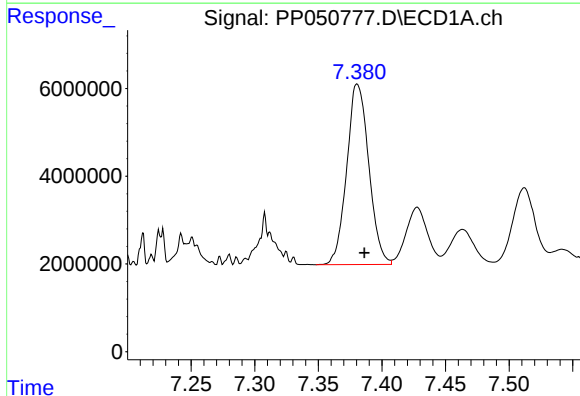
#31 AR-1260-1

R.T.: 7.123 min
Delta R.T.: -0.005 min
Response: 43728275
Conc: 478.79 ng/ml



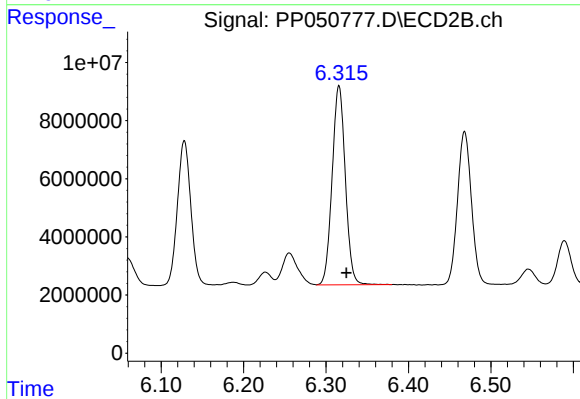
#31 AR-1260-1

R.T.: 6.128 min
Delta R.T.: -0.009 min
Response: 56420831
Conc: 497.90 ng/ml



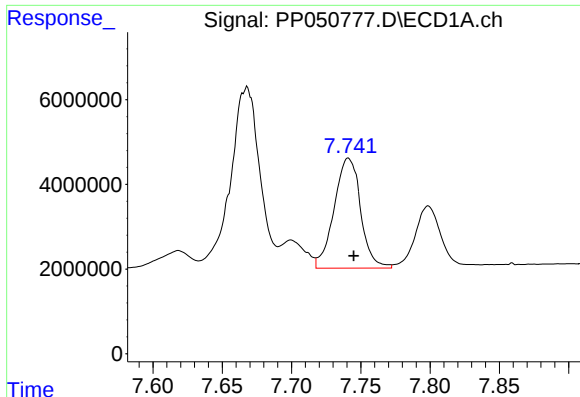
#32 AR-1260-2

R.T.: 7.381 min
Delta R.T.: -0.006 min
Response: 49795016
Conc: 435.84 ng/ml



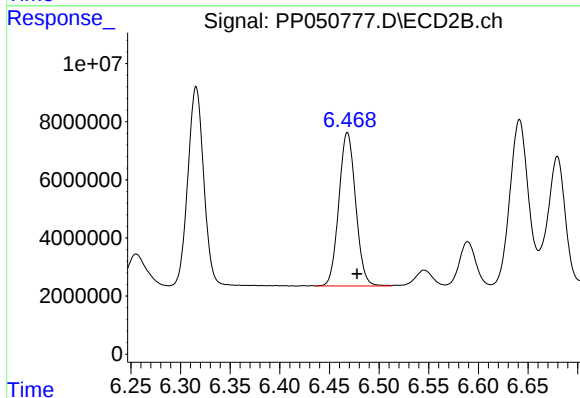
#32 AR-1260-2

R.T.: 6.316 min
Delta R.T.: -0.009 min
Response: 76051931
Conc: 566.11 ng/ml



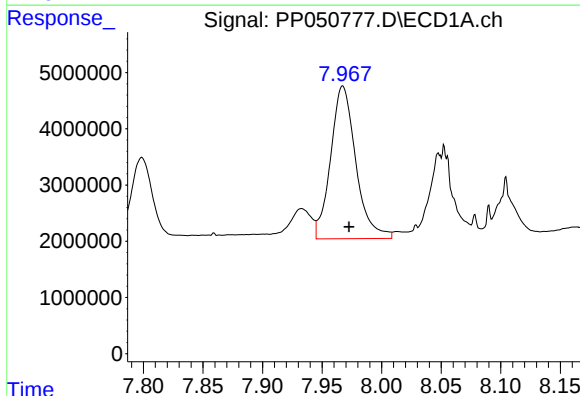
#33 AR-1260-3

R.T.: 7.741 min
Delta R.T.: -0.004 min
Response: 34590686
Conc: 406.20 ng/ml



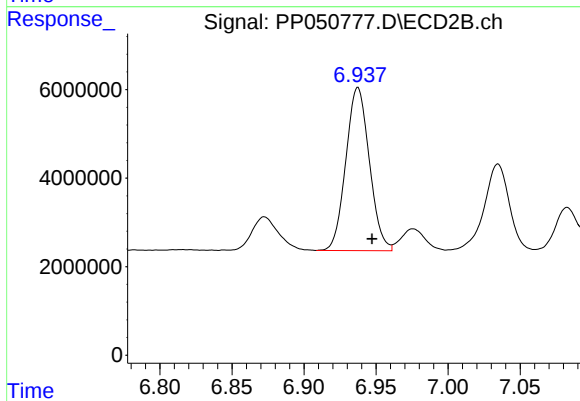
#33 AR-1260-3

R.T.: 6.468 min
Delta R.T.: -0.010 min
Response: 62172574
Conc: 516.11 ng/ml



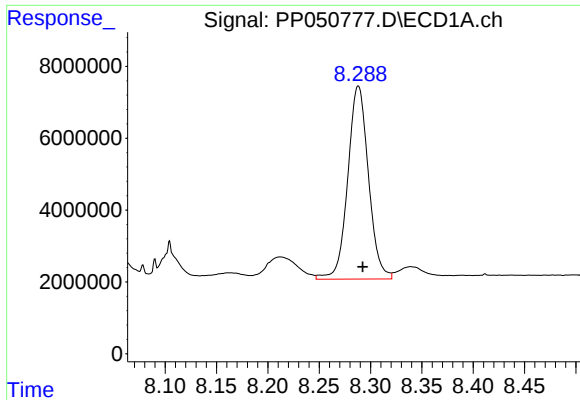
#34 AR-1260-4

R.T.: 7.967 min
Delta R.T.: -0.005 min
Response: 39952592
Conc: 419.73 ng/ml



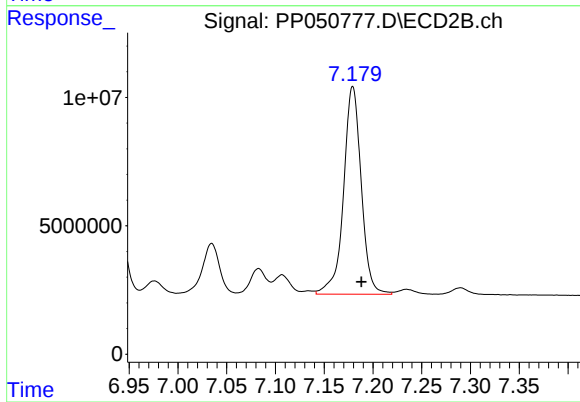
#34 AR-1260-4

R.T.: 6.937 min
Delta R.T.: -0.010 min
Response: 41912518
Conc: 472.80 ng/ml



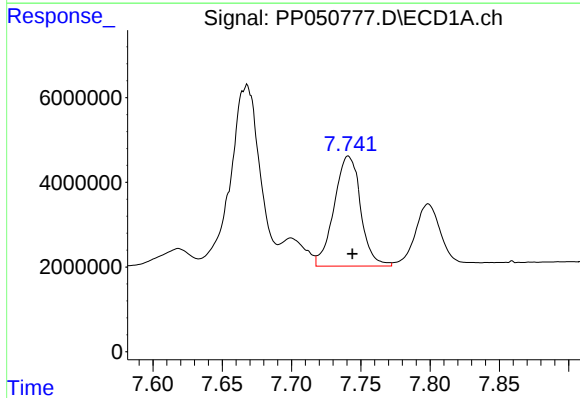
#35 AR-1260-5

R.T.: 8.288 min
Delta R.T.: -0.004 min
Response: 75557176
Conc: 404.20 ng/ml



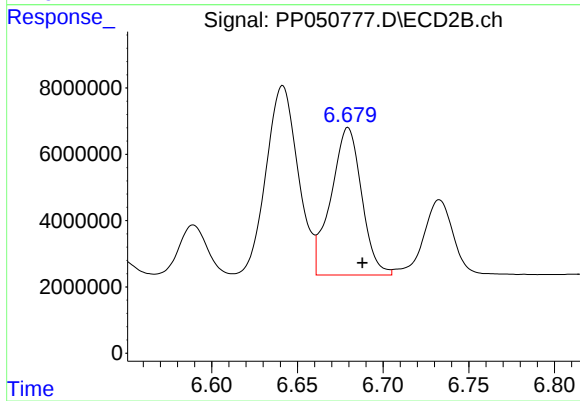
#35 AR-1260-5

R.T.: 7.179 min
Delta R.T.: -0.009 min
Response: 102271244
Conc: 524.63 ng/ml



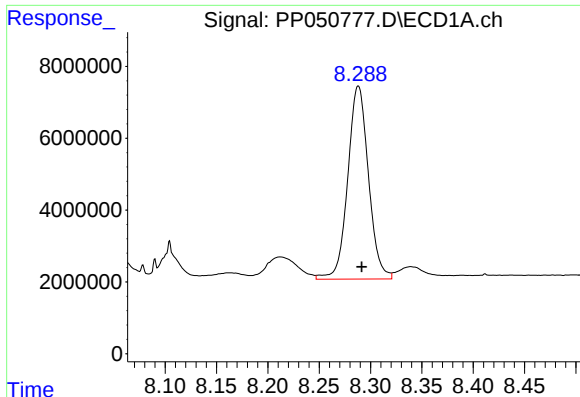
#36 AR-1262-1

R.T.: 7.741 min
Delta R.T.: -0.003 min
Response: 34590686
Conc: 288.84 ng/ml



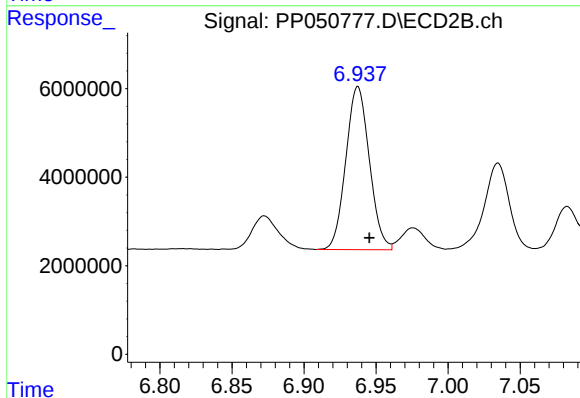
#36 AR-1262-1

R.T.: 6.680 min
Delta R.T.: -0.008 min
Response: 55484442
Conc: 410.56 ng/ml



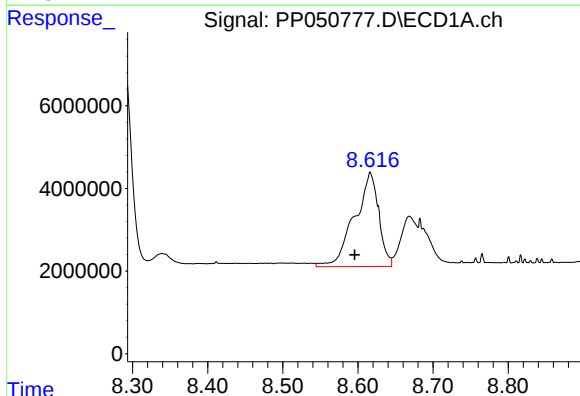
#37 AR-1262-2

R.T.: 8.288 min
Delta R.T.: -0.003 min
Response: 75557176
Conc: 349.69 ng/ml



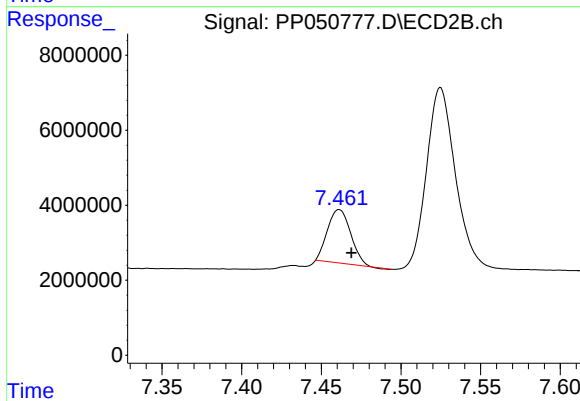
#37 AR-1262-2

R.T.: 6.937 min
Delta R.T.: -0.008 min
Response: 41912518
Conc: 385.72 ng/ml



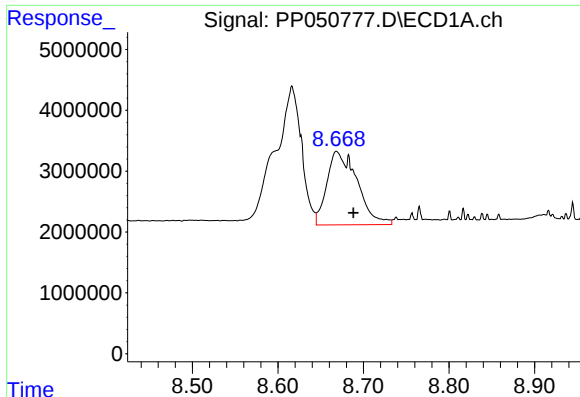
#38 AR-1262-3

R.T.: 8.617 min
Delta R.T.: 0.021 min
Response: 50756424
Conc: 516.52 ng/ml



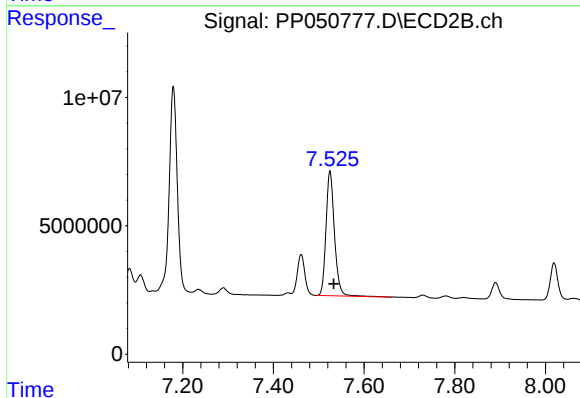
#38 AR-1262-3

R.T.: 7.461 min
Delta R.T.: -0.008 min
Response: 14407964
Conc: 198.54 ng/ml



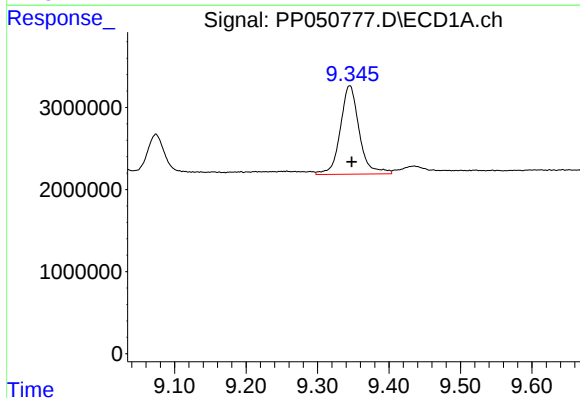
#39 AR-1262-4

R.T.: 8.669 min
Delta R.T.: -0.020 min
Response: 29825157
Conc: 463.93 ng/ml



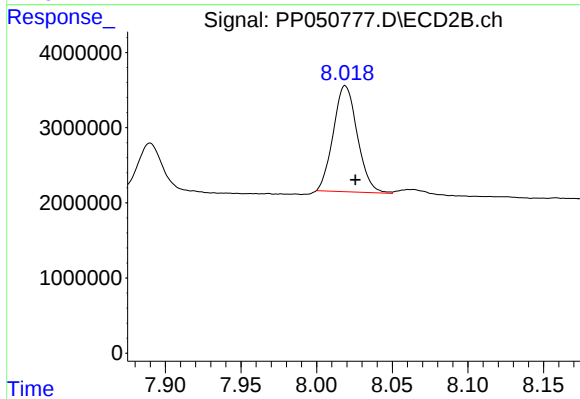
#39 AR-1262-4

R.T.: 7.525 min
Delta R.T.: -0.008 min
Response: 63175104
Conc: 458.21 ng/ml



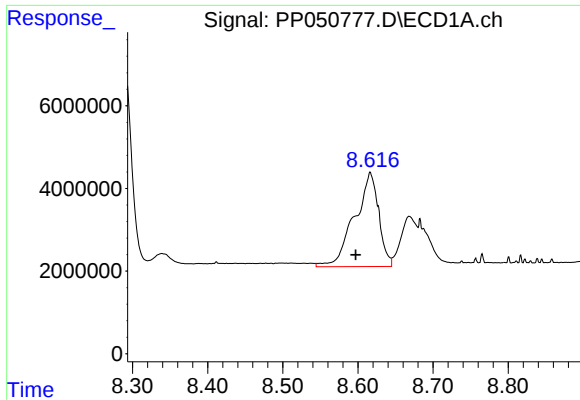
#40 AR-1262-5

R.T.: 9.345 min
Delta R.T.: -0.003 min
Response: 19856676
Conc: 251.55 ng/ml



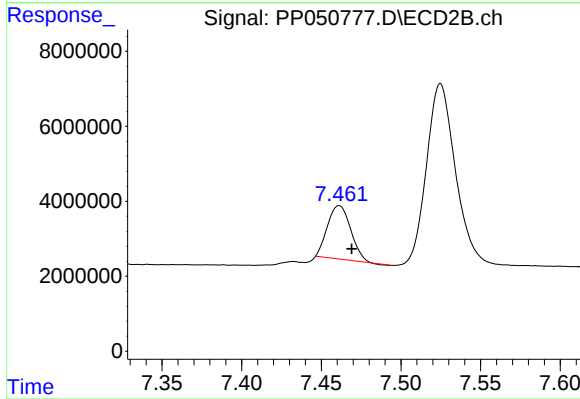
#40 AR-1262-5

R.T.: 8.019 min
Delta R.T.: -0.007 min
Response: 15616012
Conc: 242.46 ng/ml



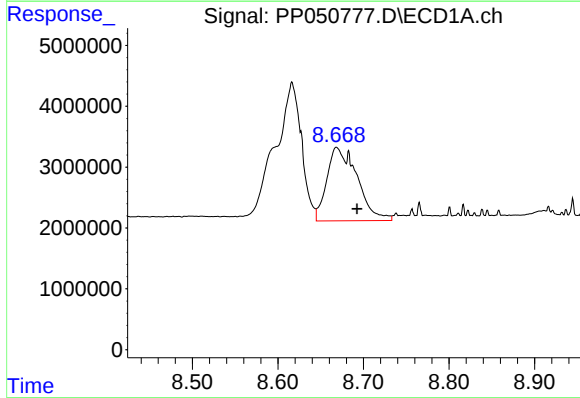
#41 AR-1268-1

R.T.: 8.617 min
Delta R.T.: 0.019 min
Response: 50756424
Conc: 199.90 ng/ml



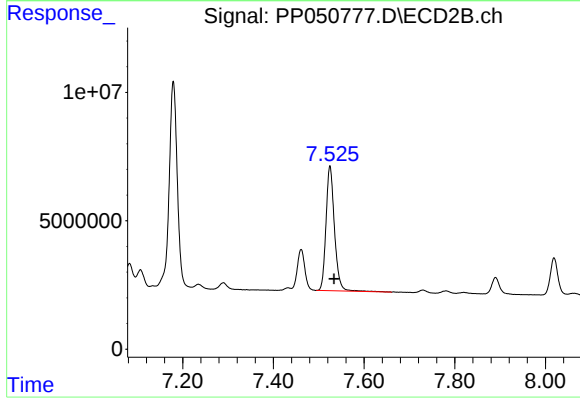
#41 AR-1268-1

R.T.: 7.461 min
Delta R.T.: -0.008 min
Response: 14407964
Conc: 65.57 ng/ml



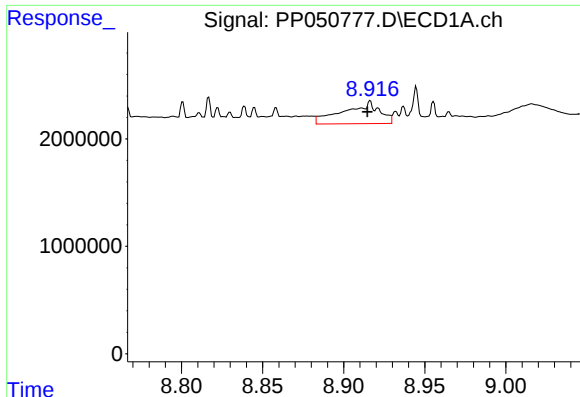
#42 AR-1268-2

R.T.: 8.669 min
Delta R.T.: -0.024 min
Response: 29825157
Conc: 122.27 ng/ml



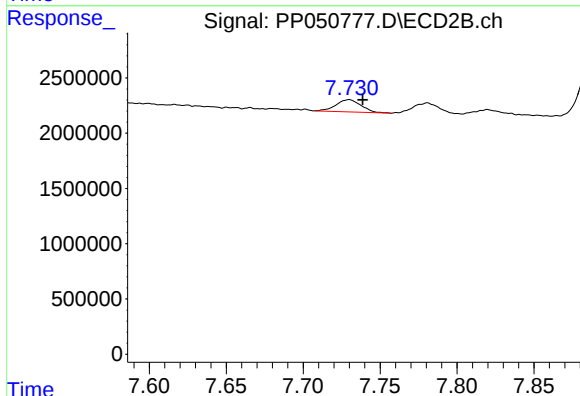
#42 AR-1268-2

R.T.: 7.525 min
Delta R.T.: -0.009 min
Response: 63175104
Conc: 317.19 ng/ml



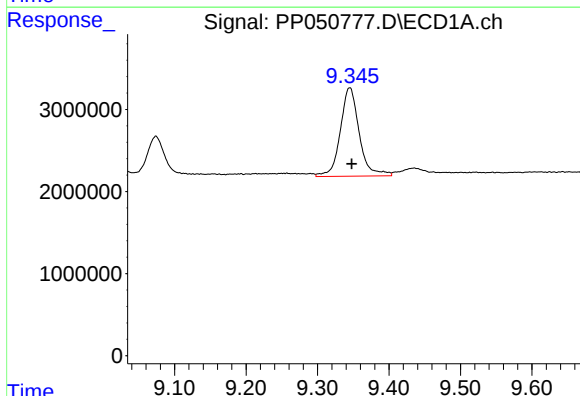
#43 AR-1268-3

R.T.: 8.916 min
Delta R.T.: 0.002 min
Response: 3174322
Conc: 15.98 ng/ml



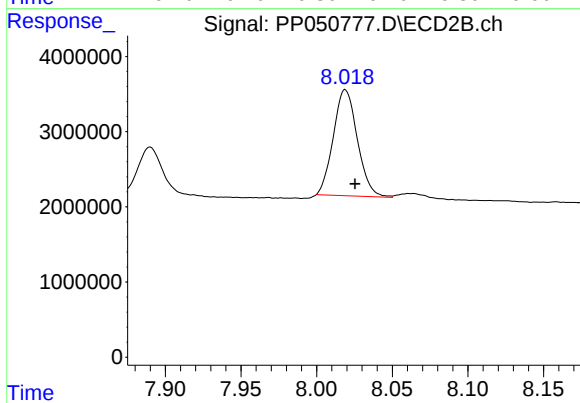
#43 AR-1268-3

R.T.: 7.730 min
Delta R.T.: -0.009 min
Response: 1265067
Conc: 7.47 ng/ml



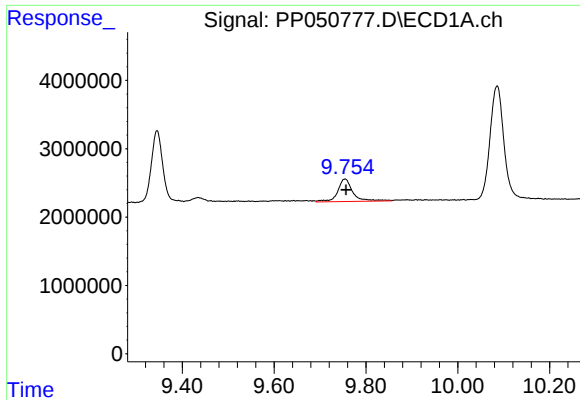
#44 AR-1268-4

R.T.: 9.345 min
Delta R.T.: -0.003 min
Response: 19856676
Conc: 230.38 ng/ml



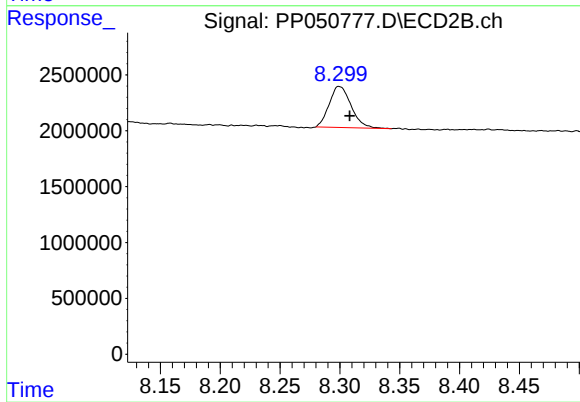
#44 AR-1268-4

R.T.: 8.019 min
Delta R.T.: -0.006 min
Response: 15616012
Conc: 219.78 ng/ml



#45 AR-1268-5

R.T.: 9.754 min
Delta R.T.: -0.003 min
Response: 7555597
Conc: 11.33 ng/ml



#45 AR-1268-5

R.T.: 8.300 min
Delta R.T.: -0.009 min
Response: 4693658
Conc: 8.52 ng/ml