

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
 Data File : PP052355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2022 09:59
 Operator : YP\AJ
 Sample : PB148262BS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 11:10:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 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...	4.423	3.673	38464112	27893566	24.470	24.347
2)	SA Decachlor...	10.241	8.766	31721806	23830264	22.857	21.327
Target Compounds							
3)	L1 AR-1016-1	5.596	4.776	20663159	21772582	454.392	489.535
4)	L1 AR-1016-2	5.619	4.795	29445820	31208052	447.287	490.444
5)	L1 AR-1016-3	5.681	4.974	18879881	16429671	453.678	494.270
6)	L1 AR-1016-4	5.780	5.016	16754131	13384886	461.106	491.094
7)	L1 AR-1016-5	6.077	5.233	20425118	16899752	478.543	477.675
8)	L2 AR-1221-1	4.627	3.888	2859101	2174274	138.359	139.060
9)	L2 AR-1221-2	4.718	3.977	3523036	2798731	230.214	233.368
10)	L2 AR-1221-3	4.794	4.054	14890511	12098828	318.017	320.116
11)	L3 AR-1232-1	4.794	4.054	14890511	12098828	413.317	417.462
12)	L3 AR-1232-2	5.327	4.795	18463426	31208052	909.988	1041.831
13)	L3 AR-1232-3	5.619	4.974	29445820	16429671	977.749	1075.422
14)	L3 AR-1232-4	5.780	5.059	16754131	16423161	1004.584	1159.784
15)	L3 AR-1232-5	5.872	5.233	16512632	16899752	1101.009	1067.561
16)	L4 AR-1242-1	5.596	4.776	20663159	21772582	594.017	625.321
17)	L4 AR-1242-2	5.619	4.795	29445820	31208052	594.788	632.615
18)	L4 AR-1242-3	5.681	4.974	18879881	16429671	595.442	629.397
19)	L4 AR-1242-4	5.780	5.059	16754131	16423161	613.357	603.792
20)	L4 AR-1242-5	6.522	5.591	2661913	12942586	71.600	384.052 #
21)	L5 AR-1248-1	5.596	4.776	20663159	21772582	768.643	803.077
22)	L5 AR-1248-2	5.872	5.016	16512632	13384886	355.245	359.766
23)	L5 AR-1248-3	6.077	5.059	20425118	16423161	368.871	431.095
24)	L5 AR-1248-4	6.456f	5.233	18419039	16899752	290.096	364.729 #
25)	L5 AR-1248-5	6.522	5.632	2661913	1812372	42.979	43.097
26)	L6 AR-1254-1	6.456	5.591	18419039	12942586	258.732	184.993 #
27)	L6 AR-1254-2	6.675	5.740	16622991	12381959	155.862	197.622 #
28)	L6 AR-1254-3	7.044	6.164	8833384	26159591	84.048	264.453 #
29)	L6 AR-1254-4	7.330	6.380	5040545	2149539	68.984	35.959 #
30)	L6 AR-1254-5	7.750	6.803	50546845	39414259	609.192	444.584 #
31)	L7 AR-1260-1	7.209	6.281	34515745	30161863	416.425	437.873
32)	L7 AR-1260-2	7.467	6.471	38270262	35559160	405.470	429.634
33)	L7 AR-1260-3	7.827	6.627	25087416	32771898	417.713	424.464
34)	L7 AR-1260-4	8.054	7.103	30749595	22994124	400.939	409.042
35)	L7 AR-1260-5	8.378	7.346	54895223	51473065	400.467	390.311
36)	L8 AR-1262-1	7.827	6.894	25087416	12787551	258.729	355.491 #
37)	L8 AR-1262-2	8.378	7.103	54895223	22994124	340.944	290.389
38)	L8 AR-1262-3	8.709	7.632	36679776	10143329	333.756	164.259 #
39)	L8 AR-1262-4	8.769f	7.696	23016656	37017163	450.259	324.247 #
40)	L8 AR-1262-5	9.462	8.198	15762271	11341179	250.397	223.126
41)	L9 AR-1268-1	8.709f	7.632	36679776	10143329	185.271	55.914 #

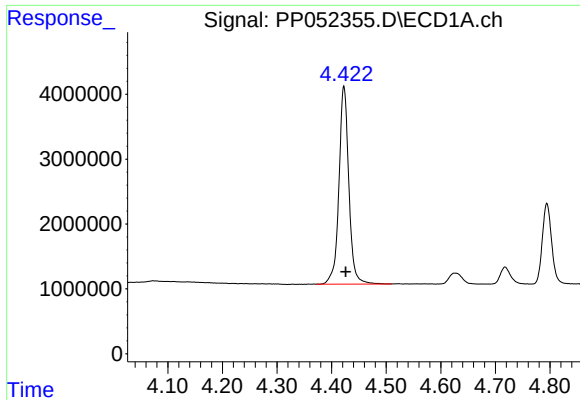
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
 Data File : PP052355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2022 09:59
 Operator : YP\AJ
 Sample : PB148262BS
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 11:10:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 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

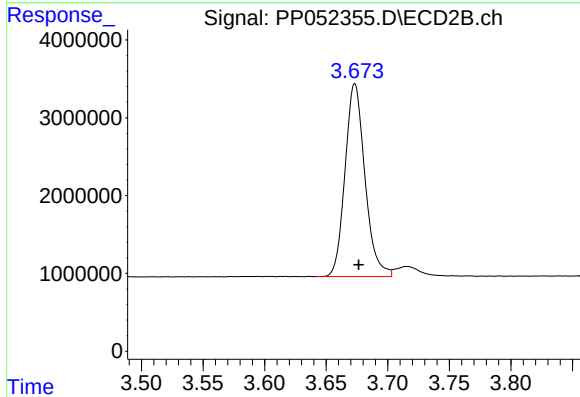
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.769f	7.696	23016656	37017163	125.348	226.561 #
43) L9	AR-1268-3	9.024	7.906	1087794	796912	6.673	5.667
44) L9	AR-1268-4	9.462	8.198	15762271	11341179	216.034	200.689
45) L9	AR-1268-5	9.889	8.500	5375234	3742874	10.308	8.898

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



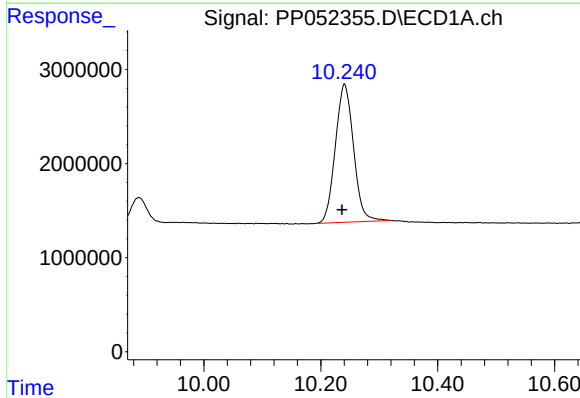
#1 Tetrachloro-m-xylene

R.T.: 4.423 min
Delta R.T.: -0.003 min
Response: 38464112
Conc: 24.47 ng/ml



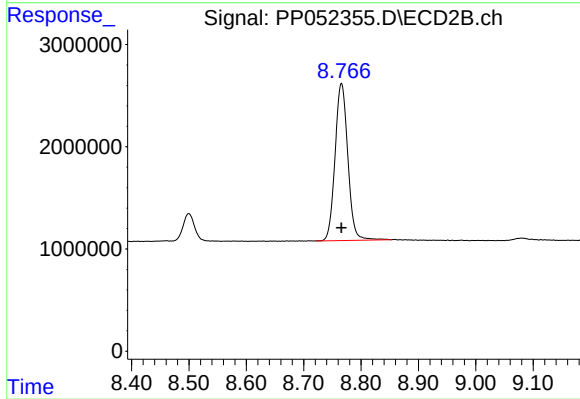
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.003 min
Response: 27893566
Conc: 24.35 ng/ml



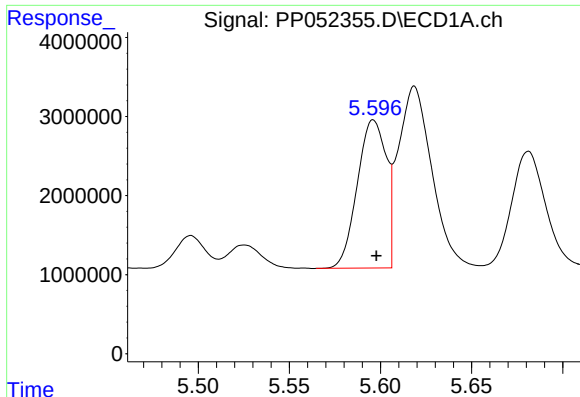
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: 0.004 min
Response: 31721806
Conc: 22.86 ng/ml



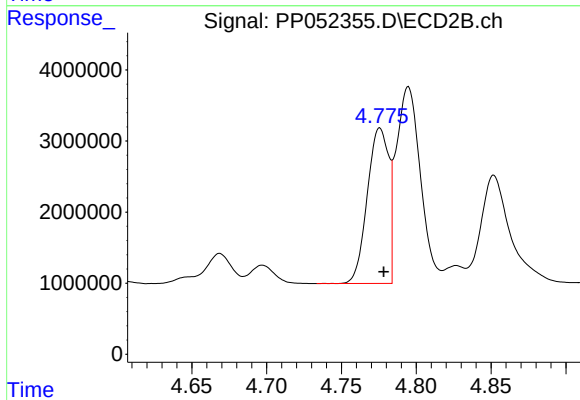
#2 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: 0.000 min
Response: 23830264
Conc: 21.33 ng/ml



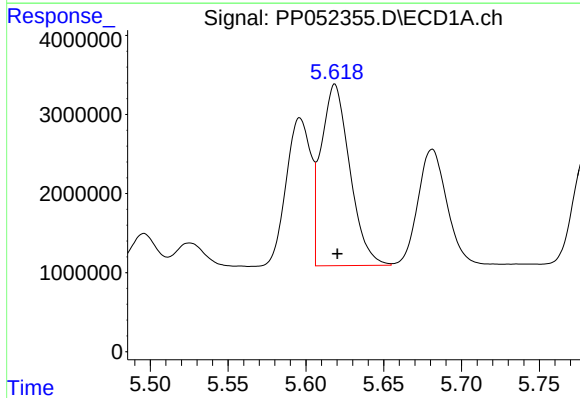
#3 AR-1016-1

R.T.: 5.596 min
Delta R.T.: -0.001 min
Response: 20663159
Conc: 454.39 ng/ml



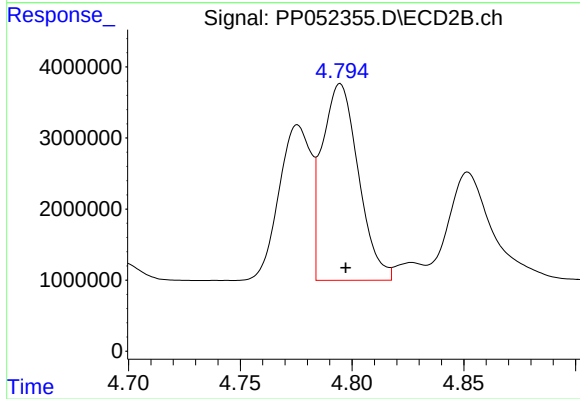
#3 AR-1016-1

R.T.: 4.776 min
Delta R.T.: -0.003 min
Response: 21772582
Conc: 489.54 ng/ml



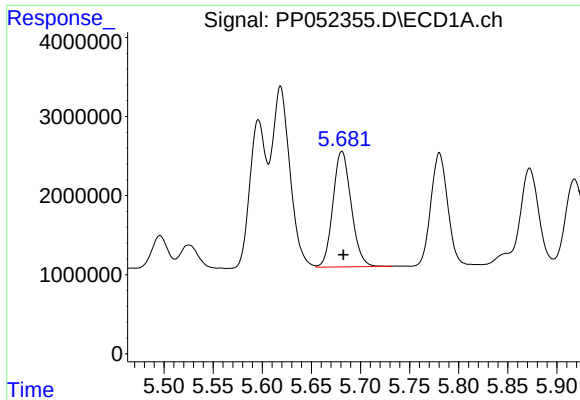
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: -0.001 min
Response: 29445820
Conc: 447.29 ng/ml



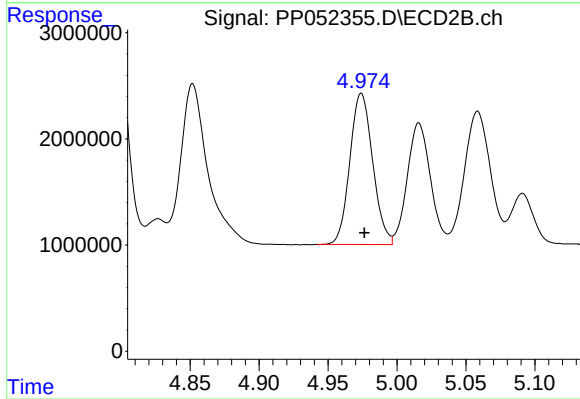
#4 AR-1016-2

R.T.: 4.795 min
Delta R.T.: -0.002 min
Response: 31208052
Conc: 490.44 ng/ml



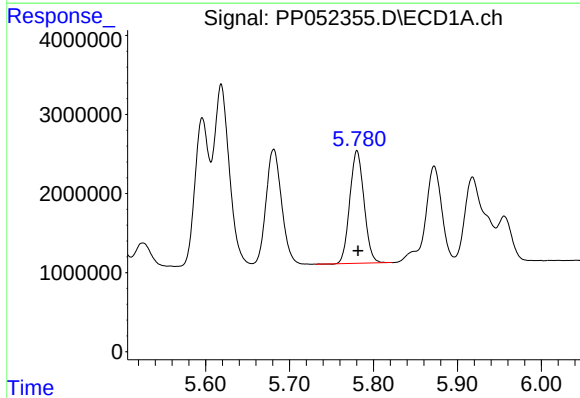
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 18879881
Conc: 453.68 ng/ml



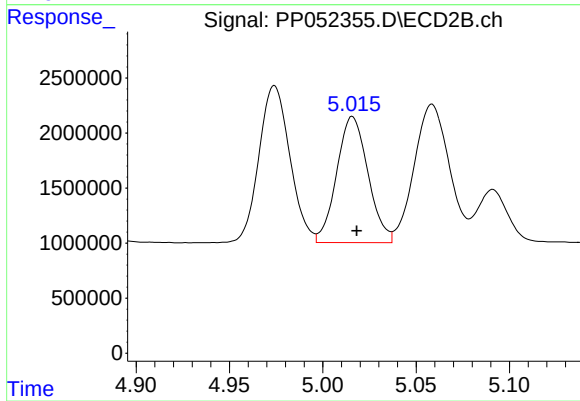
#5 AR-1016-3

R.T.: 4.974 min
Delta R.T.: -0.002 min
Response: 16429671
Conc: 494.27 ng/ml



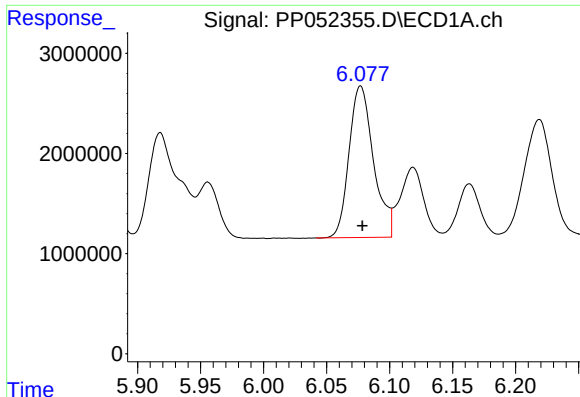
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 16754131
Conc: 461.11 ng/ml



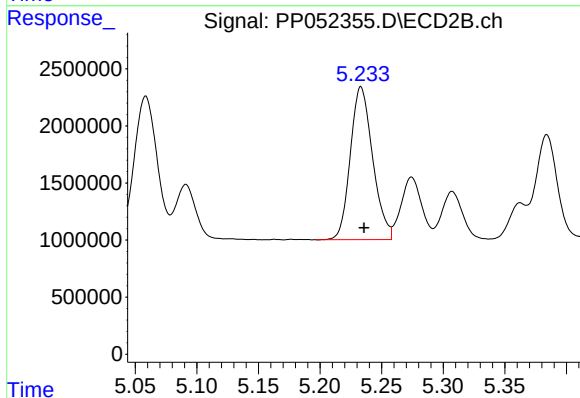
#6 AR-1016-4

R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 13384886
Conc: 491.09 ng/ml



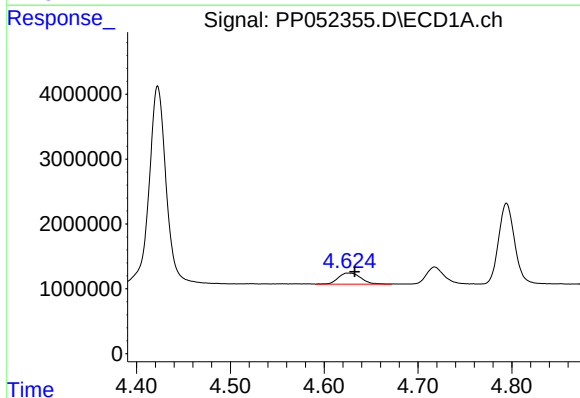
#7 AR-1016-5

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 20425118
Conc: 478.54 ng/ml



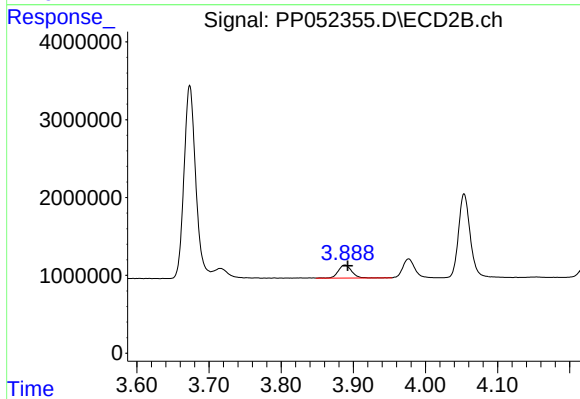
#7 AR-1016-5

R.T.: 5.233 min
Delta R.T.: -0.002 min
Response: 16899752
Conc: 477.68 ng/ml



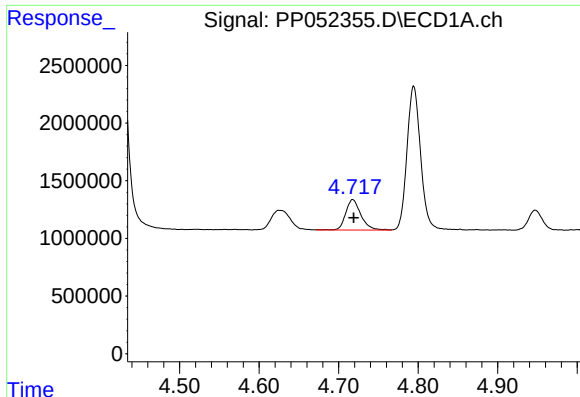
#8 AR-1221-1

R.T.: 4.627 min
Delta R.T.: -0.006 min
Response: 2859101
Conc: 138.36 ng/ml



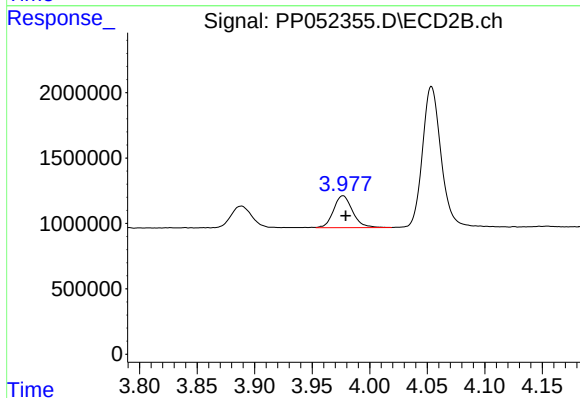
#8 AR-1221-1

R.T.: 3.888 min
Delta R.T.: -0.004 min
Response: 2174274
Conc: 139.06 ng/ml



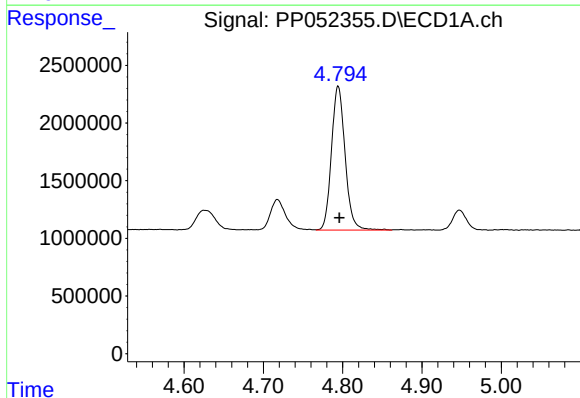
#9 AR-1221-2

R.T.: 4.718 min
Delta R.T.: -0.001 min
Response: 3523036
Conc: 230.21 ng/ml



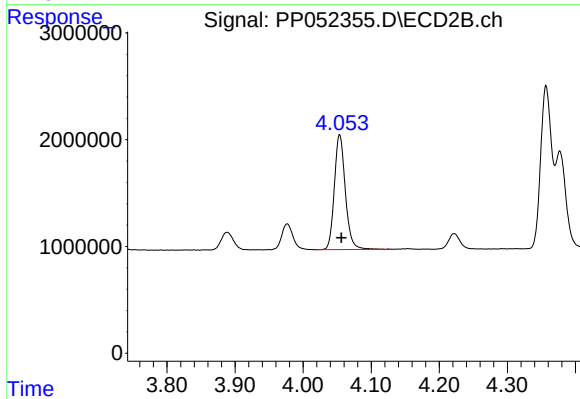
#9 AR-1221-2

R.T.: 3.977 min
Delta R.T.: -0.002 min
Response: 2798731
Conc: 233.37 ng/ml



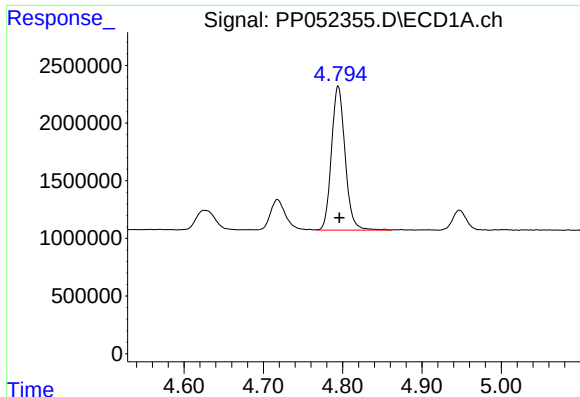
#10 AR-1221-3

R.T.: 4.794 min
Delta R.T.: -0.002 min
Response: 14890511
Conc: 318.02 ng/ml



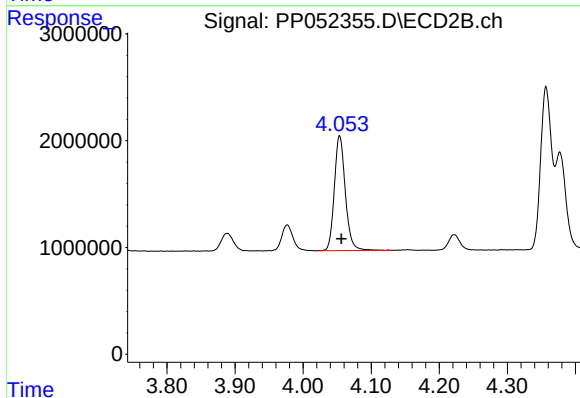
#10 AR-1221-3

R.T.: 4.054 min
Delta R.T.: -0.003 min
Response: 12098828
Conc: 320.12 ng/ml



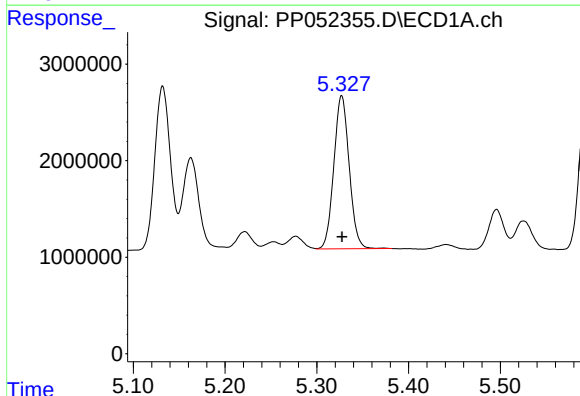
#11 AR-1232-1

R.T.: 4.794 min
Delta R.T.: -0.001 min
Response: 14890511
Conc: 413.32 ng/ml



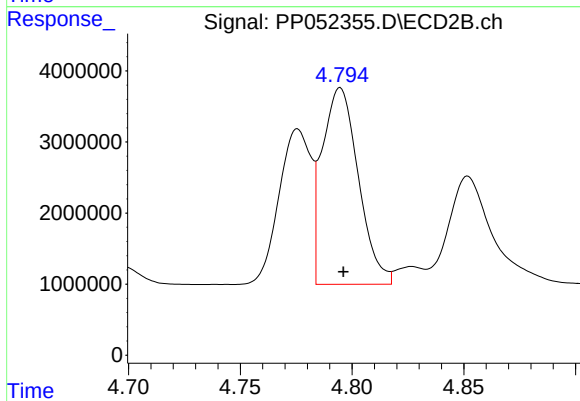
#11 AR-1232-1

R.T.: 4.054 min
Delta R.T.: -0.003 min
Response: 12098828
Conc: 417.46 ng/ml



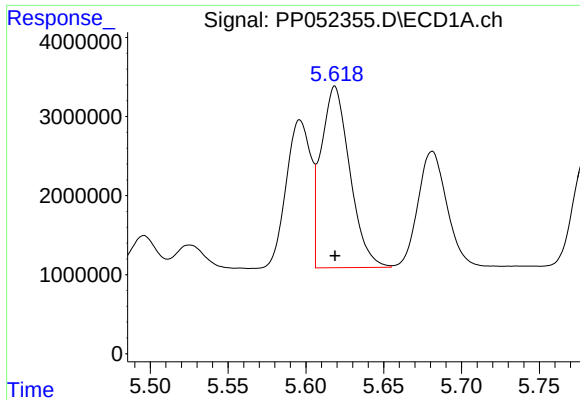
#12 AR-1232-2

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 18463426
Conc: 909.99 ng/ml



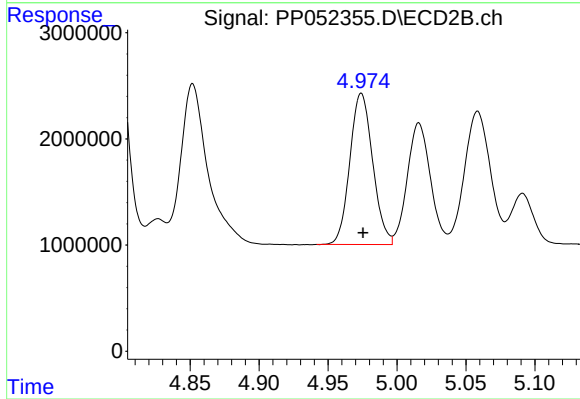
#12 AR-1232-2

R.T.: 4.795 min
Delta R.T.: -0.001 min
Response: 31208052
Conc: 1041.83 ng/ml



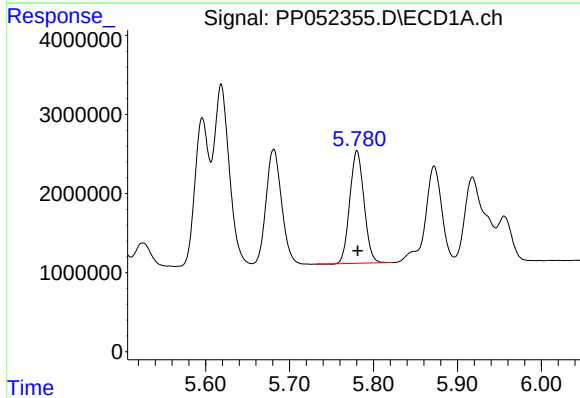
#13 AR-1232-3

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 29445820
Conc: 977.75 ng/ml



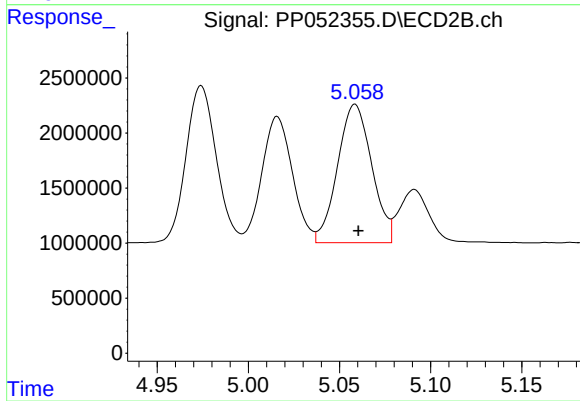
#13 AR-1232-3

R.T.: 4.974 min
Delta R.T.: -0.001 min
Response: 16429671
Conc: 1075.42 ng/ml



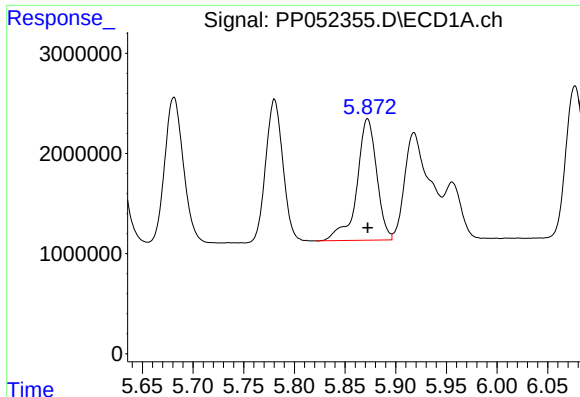
#14 AR-1232-4

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 16754131
Conc: 1004.58 ng/ml



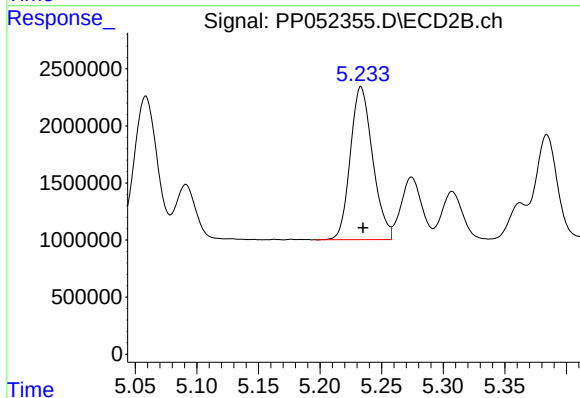
#14 AR-1232-4

R.T.: 5.059 min
Delta R.T.: -0.002 min
Response: 16423161
Conc: 1159.78 ng/ml



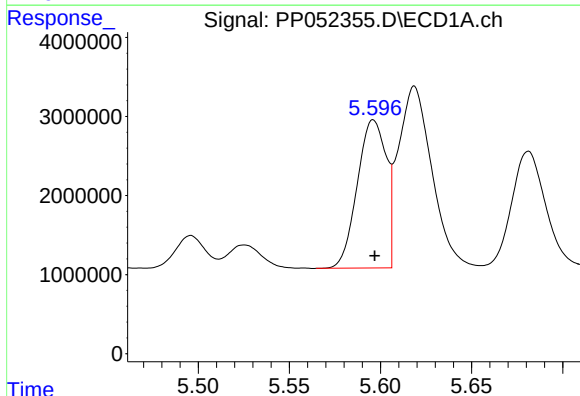
#15 AR-1232-5

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 16512632
Conc: 1101.01 ng/ml



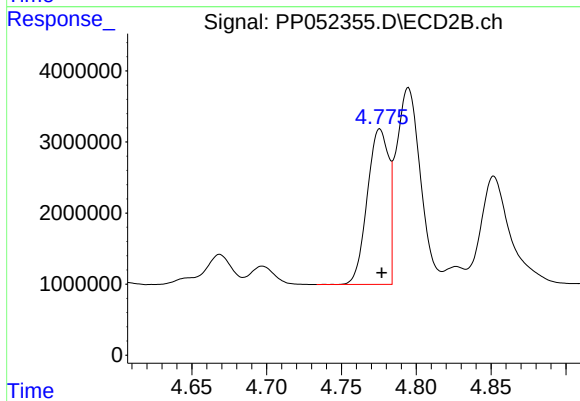
#15 AR-1232-5

R.T.: 5.233 min
Delta R.T.: -0.002 min
Response: 16899752
Conc: 1067.56 ng/ml



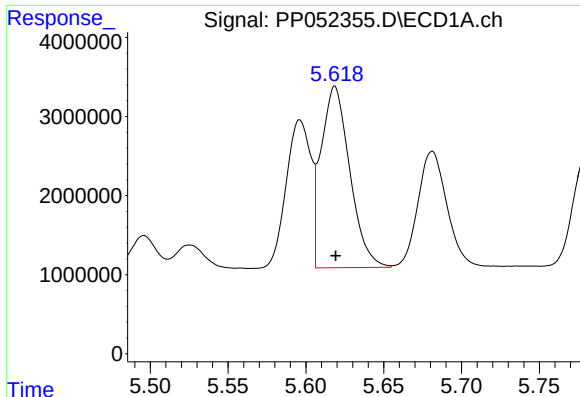
#16 AR-1242-1

R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 20663159
Conc: 594.02 ng/ml



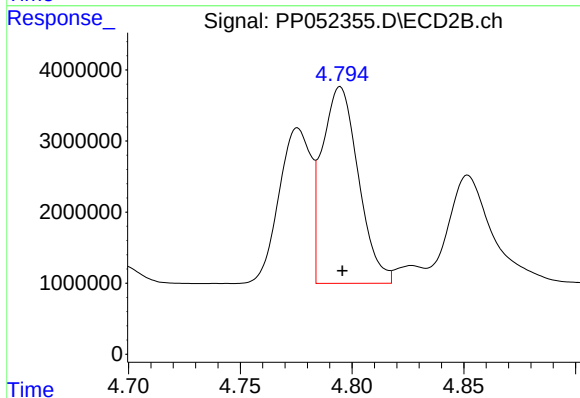
#16 AR-1242-1

R.T.: 4.776 min
Delta R.T.: -0.001 min
Response: 21772582
Conc: 625.32 ng/ml



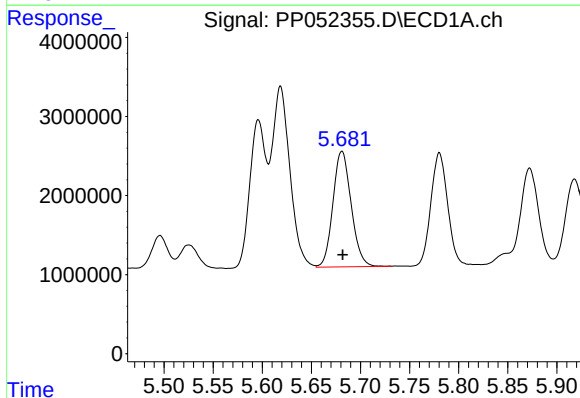
#17 AR-1242-2

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 29445820
Conc: 594.79 ng/ml



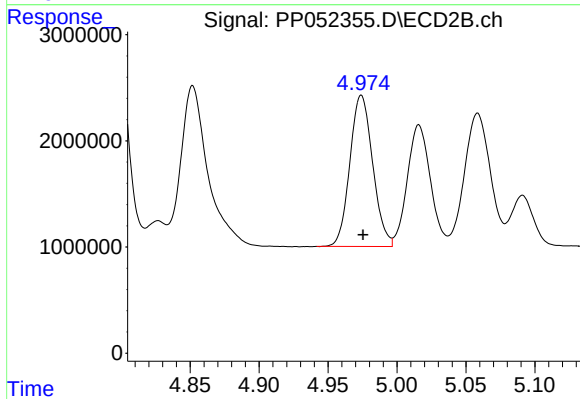
#17 AR-1242-2

R.T.: 4.795 min
Delta R.T.: -0.001 min
Response: 31208052
Conc: 632.61 ng/ml



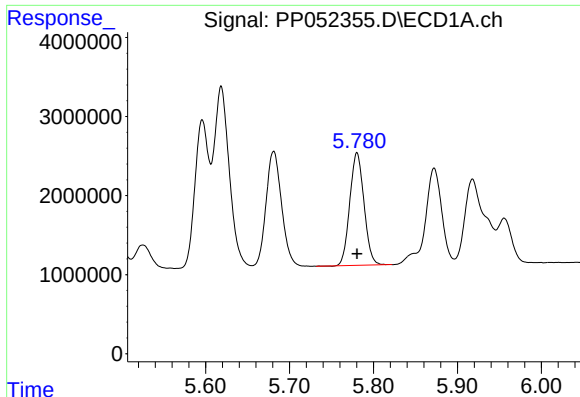
#18 AR-1242-3

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 18879881
Conc: 595.44 ng/ml



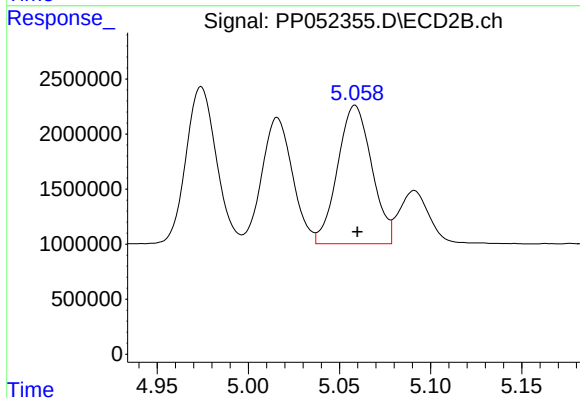
#18 AR-1242-3

R.T.: 4.974 min
Delta R.T.: -0.001 min
Response: 16429671
Conc: 629.40 ng/ml



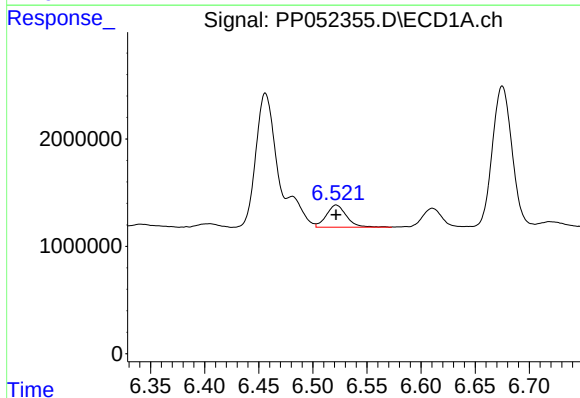
#19 AR-1242-4

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 16754131
Conc: 613.36 ng/ml



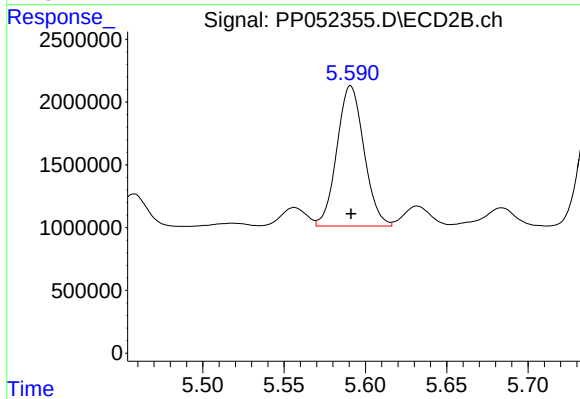
#19 AR-1242-4

R.T.: 5.059 min
Delta R.T.: -0.001 min
Response: 16423161
Conc: 603.79 ng/ml



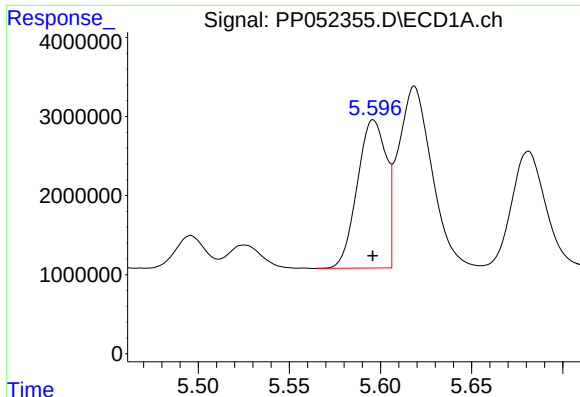
#20 AR-1242-5

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 2661913
Conc: 71.60 ng/ml



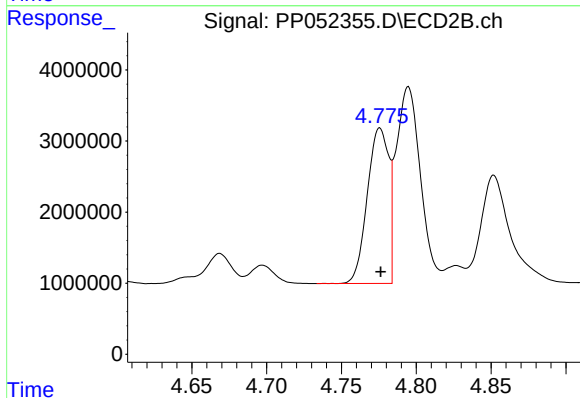
#20 AR-1242-5

R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 12942586
Conc: 384.05 ng/ml



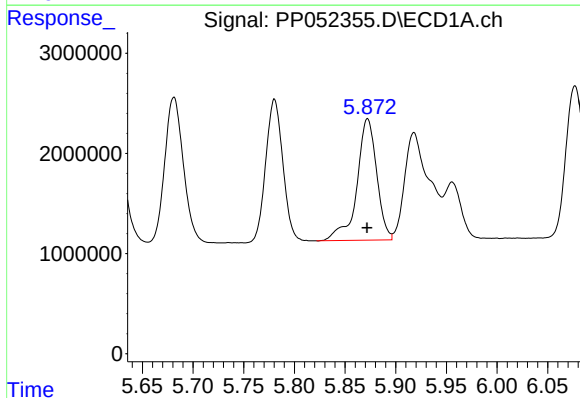
#21 AR-1248-1

R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 20663159
Conc: 768.64 ng/ml



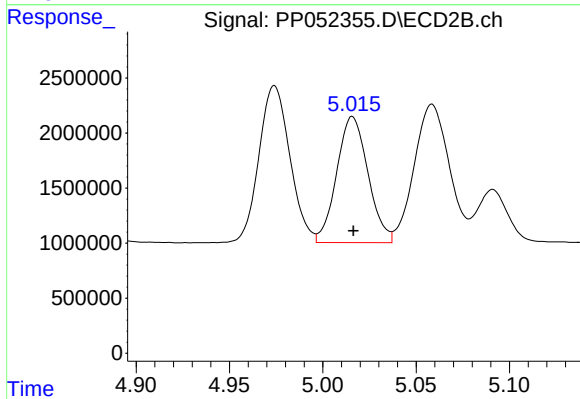
#21 AR-1248-1

R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 21772582
Conc: 803.08 ng/ml



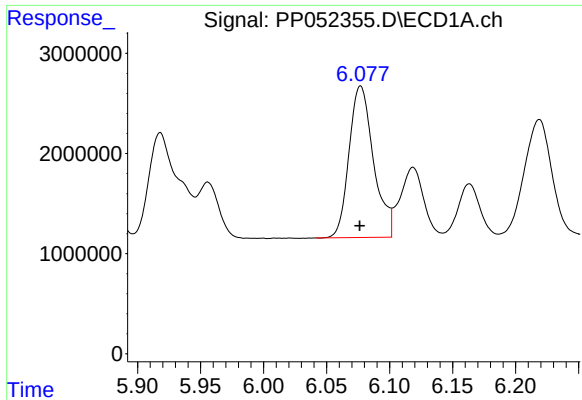
#22 AR-1248-2

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 16512632
Conc: 355.25 ng/ml



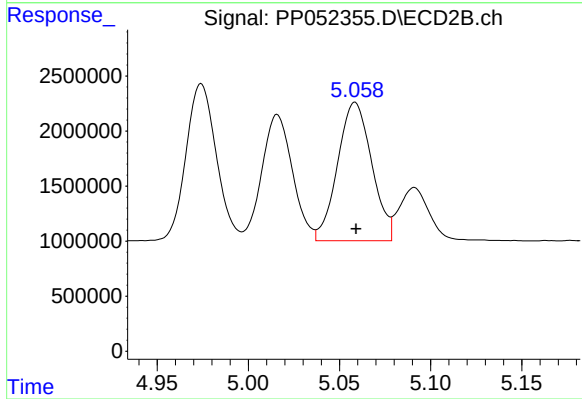
#22 AR-1248-2

R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 13384886
Conc: 359.77 ng/ml



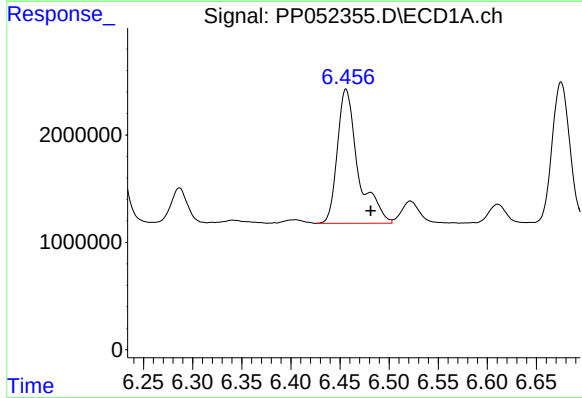
#23 AR-1248-3

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 20425118
Conc: 368.87 ng/ml



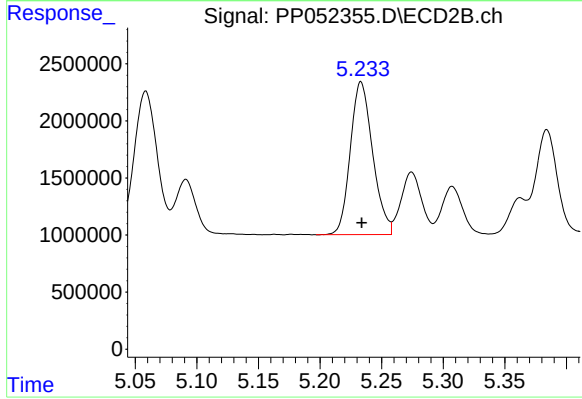
#23 AR-1248-3

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 16423161
Conc: 431.10 ng/ml



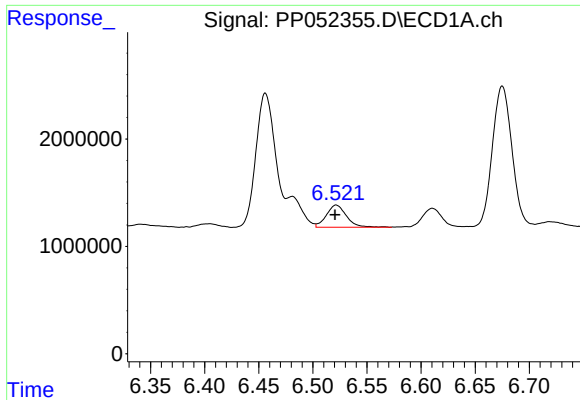
#24 AR-1248-4

R.T.: 6.456 min
Delta R.T.: -0.025 min
Response: 18419039
Conc: 290.10 ng/ml



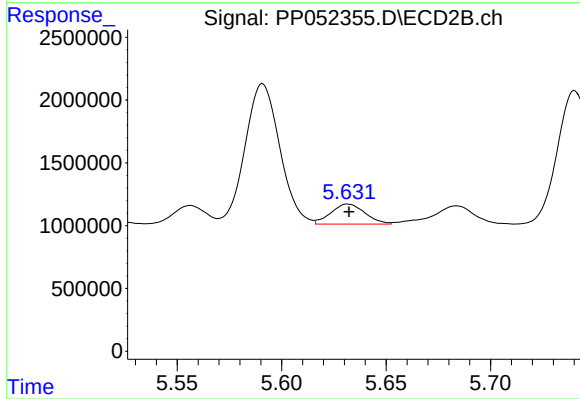
#24 AR-1248-4

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 16899752
Conc: 364.73 ng/ml



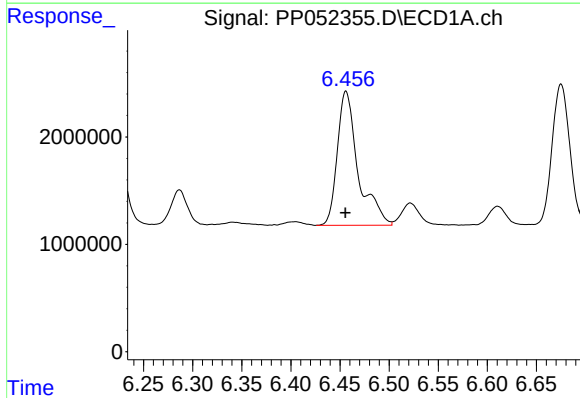
#25 AR-1248-5

R.T.: 6.522 min
Delta R.T.: 0.001 min
Response: 2661913
Conc: 42.98 ng/ml



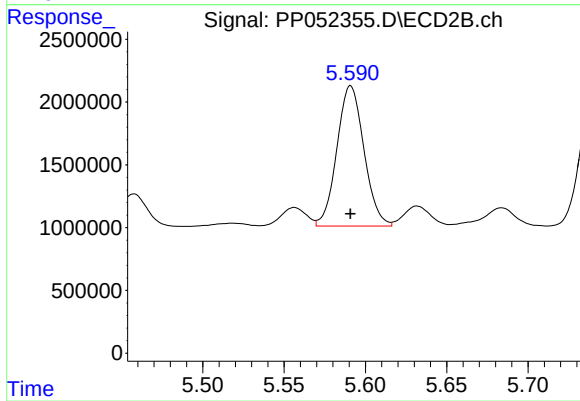
#25 AR-1248-5

R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 1812372
Conc: 43.10 ng/ml



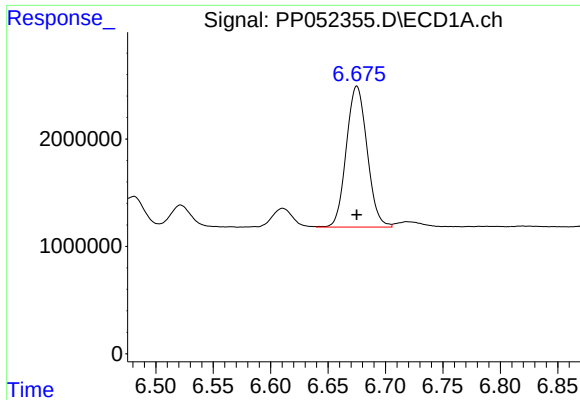
#26 AR-1254-1

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 18419039
Conc: 258.73 ng/ml



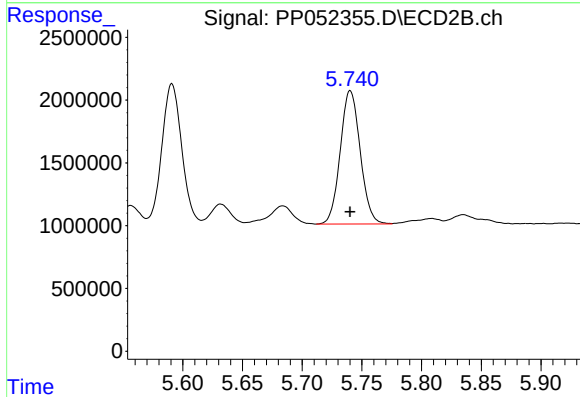
#26 AR-1254-1

R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 12942586
Conc: 184.99 ng/ml



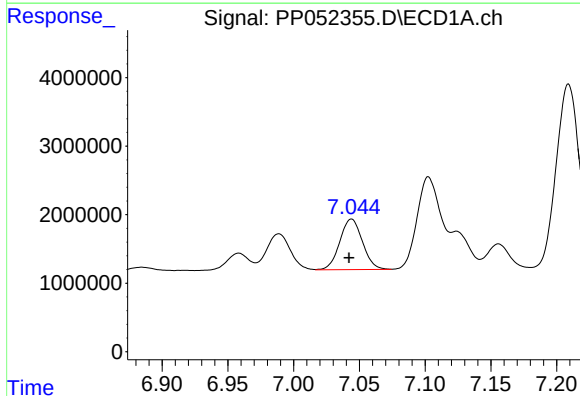
#27 AR-1254-2

R.T.: 6.675 min
Delta R.T.: 0.000 min
Response: 16622991
Conc: 155.86 ng/ml



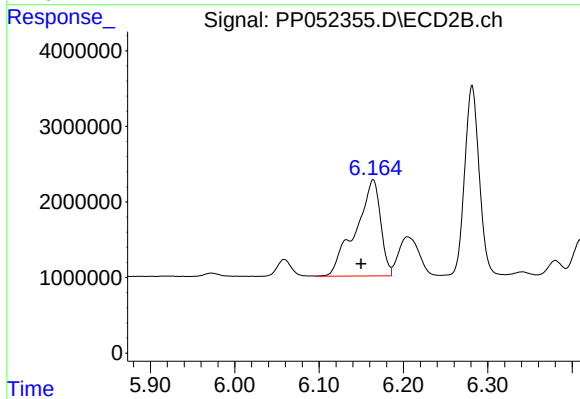
#27 AR-1254-2

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 12381959
Conc: 197.62 ng/ml



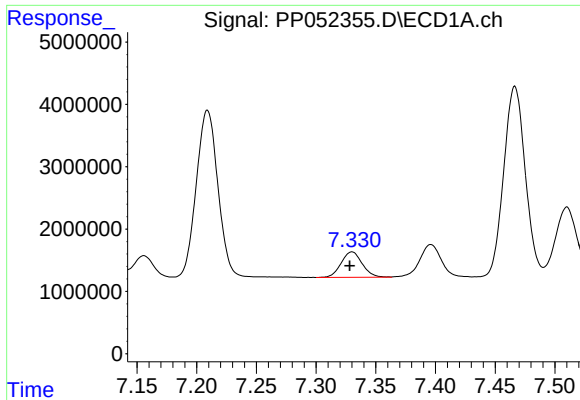
#28 AR-1254-3

R.T.: 7.044 min
Delta R.T.: 0.002 min
Response: 8833384
Conc: 84.05 ng/ml



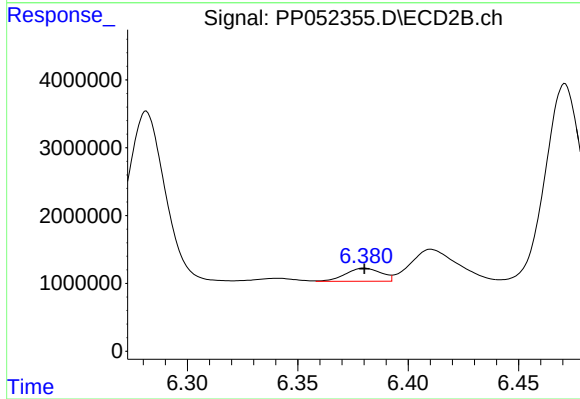
#28 AR-1254-3

R.T.: 6.164 min
Delta R.T.: 0.014 min
Response: 26159591
Conc: 264.45 ng/ml



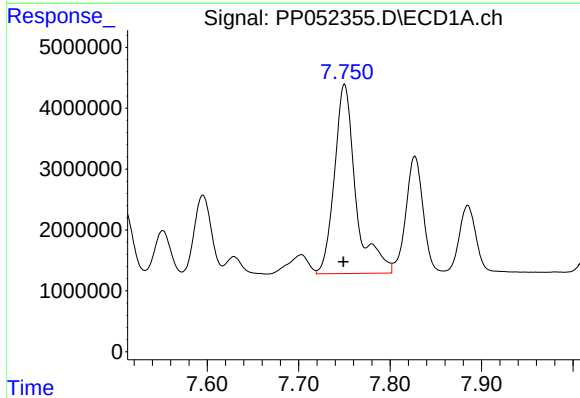
#29 AR-1254-4

R.T.: 7.330 min
Delta R.T.: 0.002 min
Response: 5040545
Conc: 68.98 ng/ml



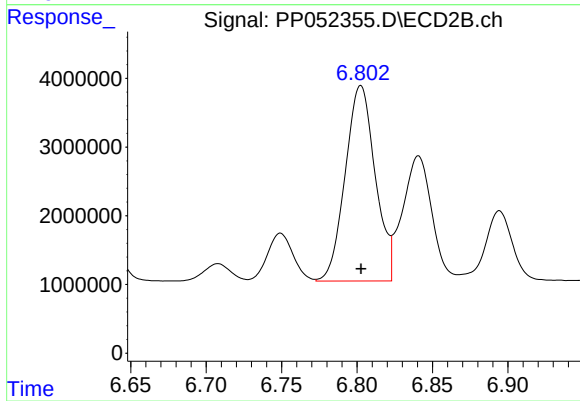
#29 AR-1254-4

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 2149539
Conc: 35.96 ng/ml



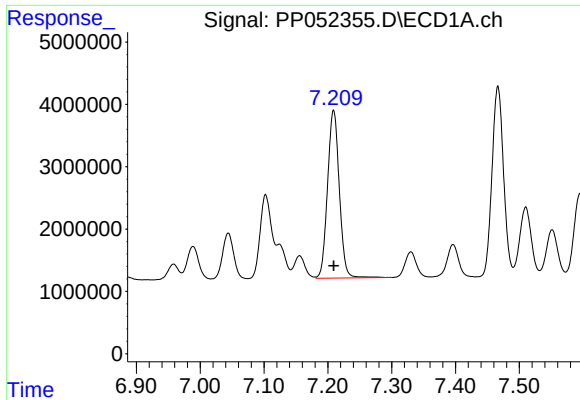
#30 AR-1254-5

R.T.: 7.750 min
Delta R.T.: 0.001 min
Response: 50546845
Conc: 609.19 ng/ml



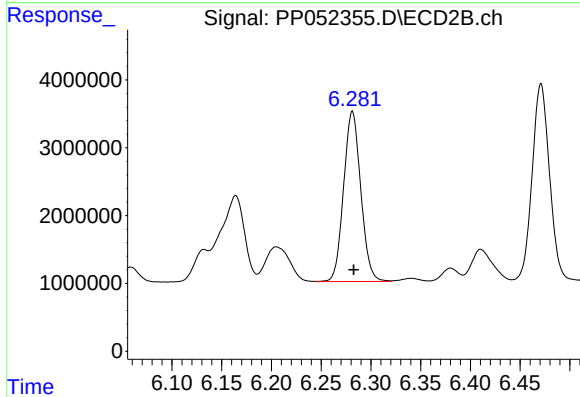
#30 AR-1254-5

R.T.: 6.803 min
Delta R.T.: 0.000 min
Response: 39414259
Conc: 444.58 ng/ml



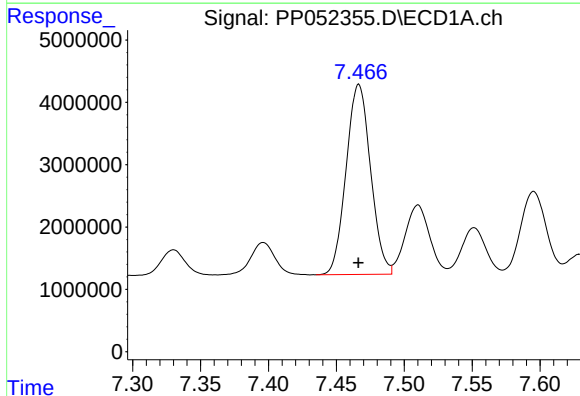
#31 AR-1260-1

R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 34515745
Conc: 416.43 ng/ml



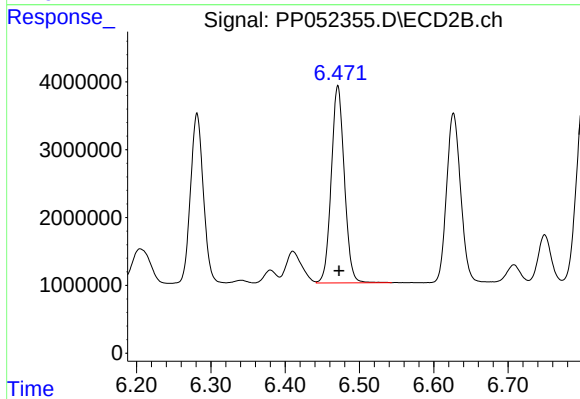
#31 AR-1260-1

R.T.: 6.281 min
Delta R.T.: -0.002 min
Response: 30161863
Conc: 437.87 ng/ml



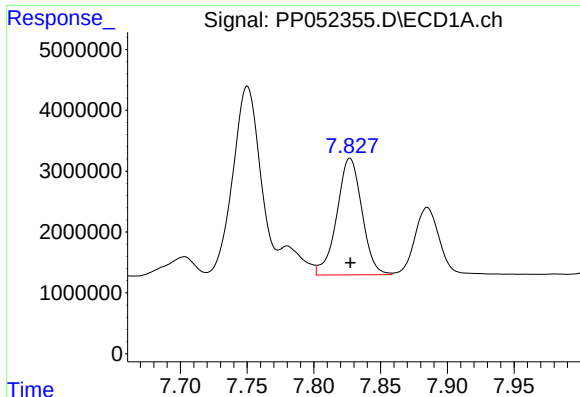
#32 AR-1260-2

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 38270262
Conc: 405.47 ng/ml



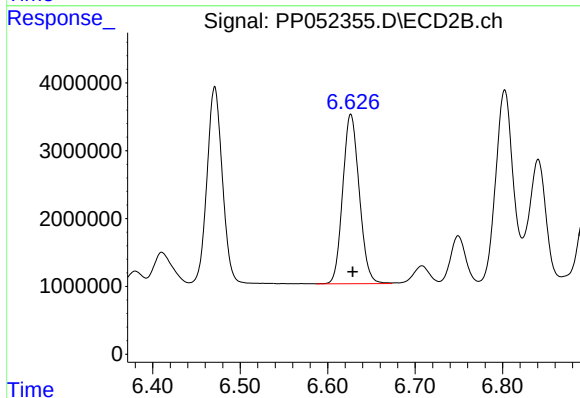
#32 AR-1260-2

R.T.: 6.471 min
Delta R.T.: -0.001 min
Response: 35559160
Conc: 429.63 ng/ml



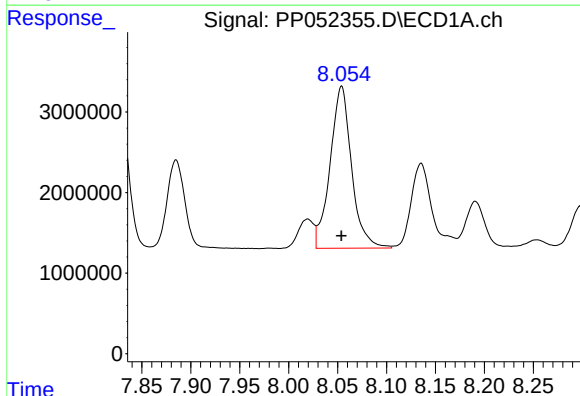
#33 AR-1260-3

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 25087416
Conc: 417.71 ng/ml



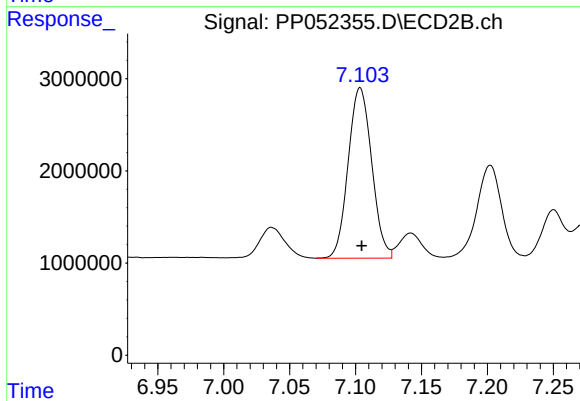
#33 AR-1260-3

R.T.: 6.627 min
Delta R.T.: -0.002 min
Response: 32771898
Conc: 424.46 ng/ml



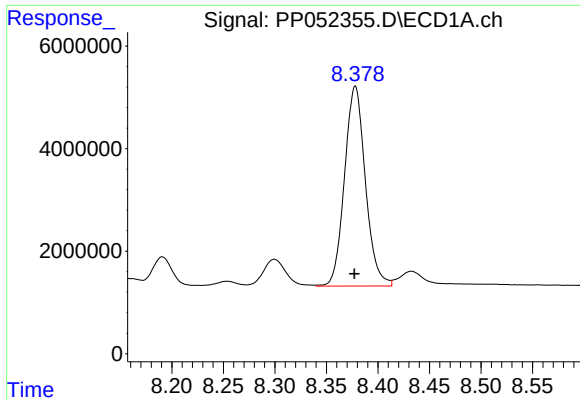
#34 AR-1260-4

R.T.: 8.054 min
Delta R.T.: 0.000 min
Response: 30749595
Conc: 400.94 ng/ml



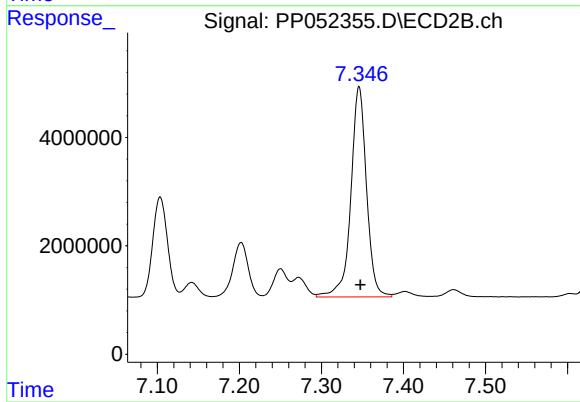
#34 AR-1260-4

R.T.: 7.103 min
Delta R.T.: -0.001 min
Response: 22994124
Conc: 409.04 ng/ml



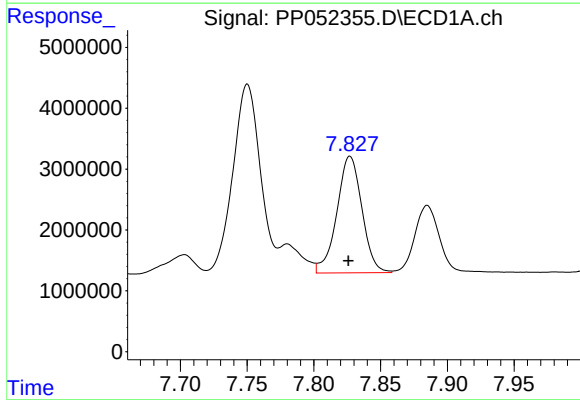
#35 AR-1260-5

R.T.: 8.378 min
Delta R.T.: 0.000 min
Response: 54895223
Conc: 400.47 ng/ml



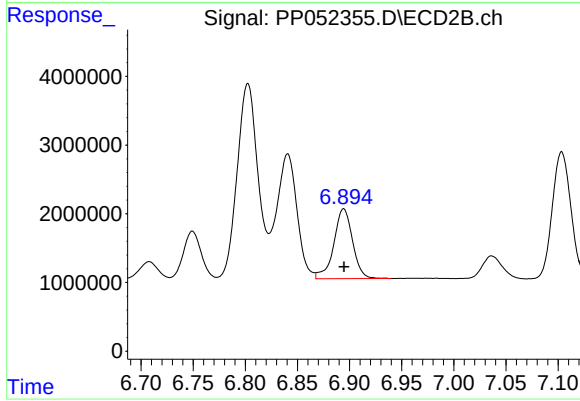
#35 AR-1260-5

R.T.: 7.346 min
Delta R.T.: -0.002 min
Response: 51473065
Conc: 390.31 ng/ml



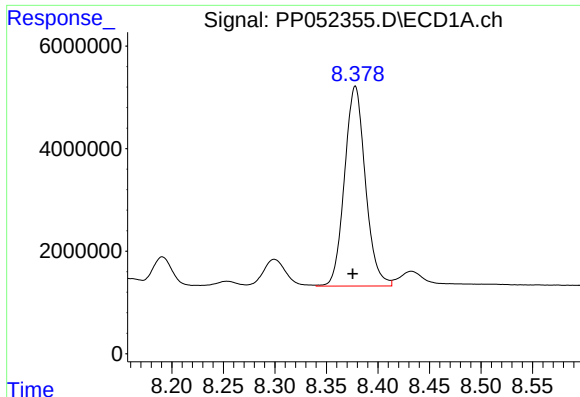
#36 AR-1262-1

R.T.: 7.827 min
Delta R.T.: 0.001 min
Response: 25087416
Conc: 258.73 ng/ml



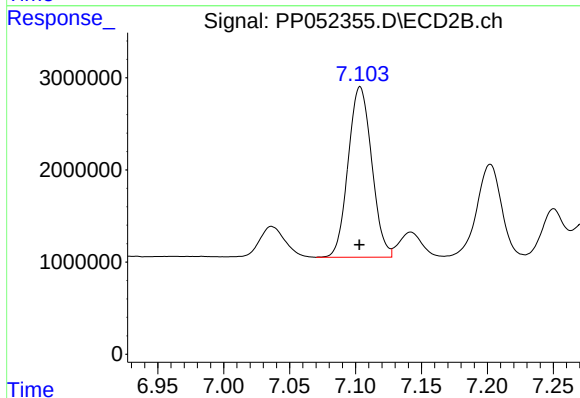
#36 AR-1262-1

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 12787551
Conc: 355.49 ng/ml



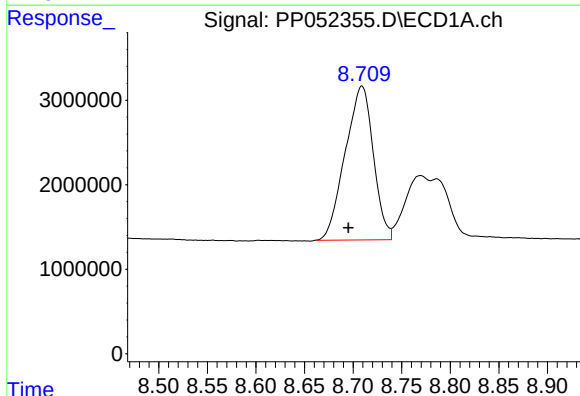
#37 AR-1262-2

R.T.: 8.378 min
Delta R.T.: 0.002 min
Response: 54895223
Conc: 340.94 ng/ml



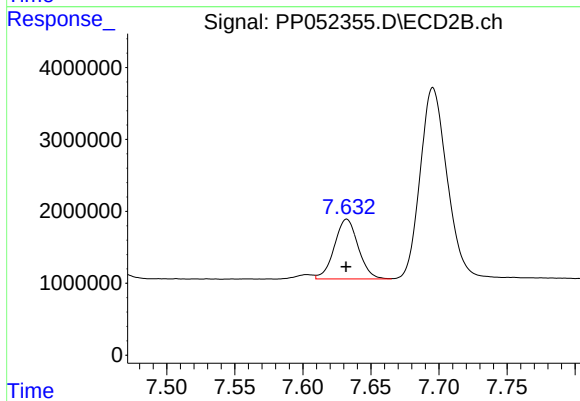
#37 AR-1262-2

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 22994124
Conc: 290.39 ng/ml



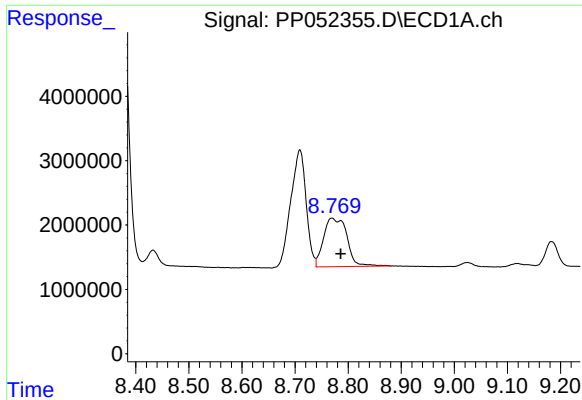
#38 AR-1262-3

R.T.: 8.709 min
Delta R.T.: 0.014 min
Response: 36679776
Conc: 333.76 ng/ml



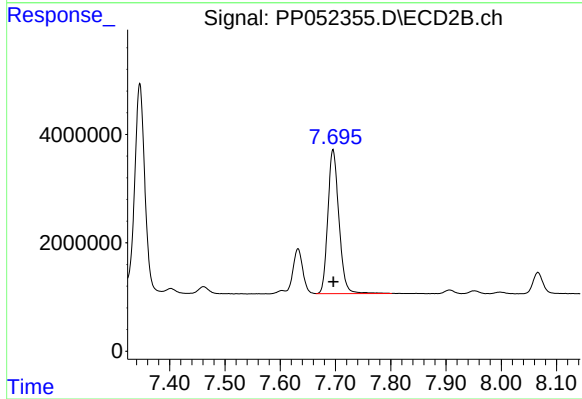
#38 AR-1262-3

R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 10143329
Conc: 164.26 ng/ml



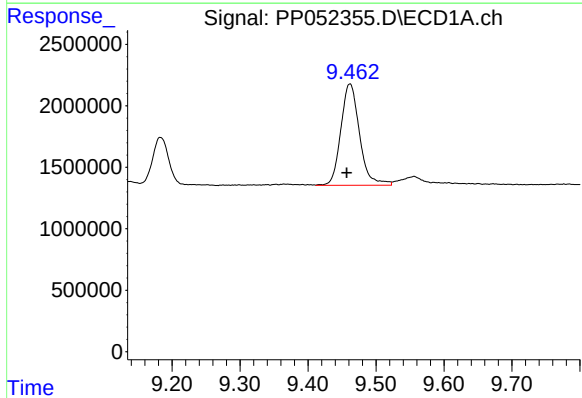
#39 AR-1262-4

R.T.: 8.769 min
Delta R.T.: -0.017 min
Response: 23016656
Conc: 450.26 ng/ml



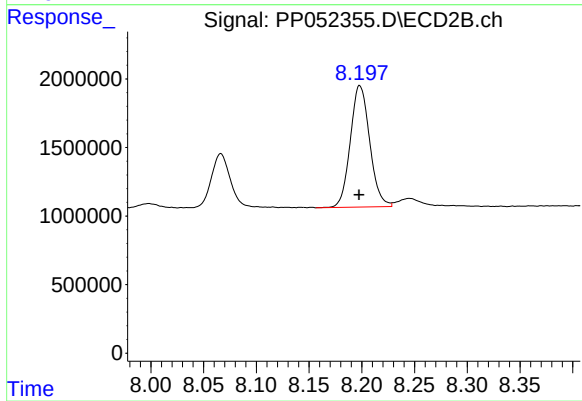
#39 AR-1262-4

R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 37017163
Conc: 324.25 ng/ml



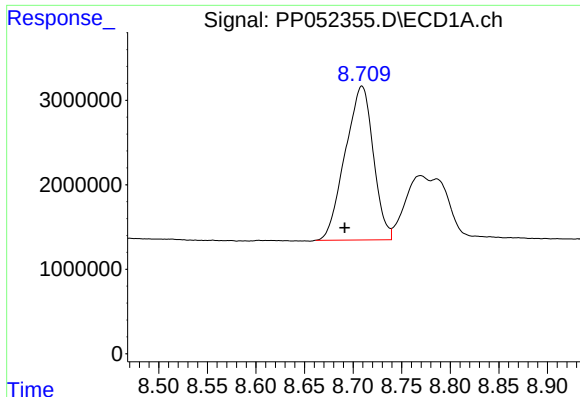
#40 AR-1262-5

R.T.: 9.462 min
Delta R.T.: 0.005 min
Response: 15762271
Conc: 250.40 ng/ml



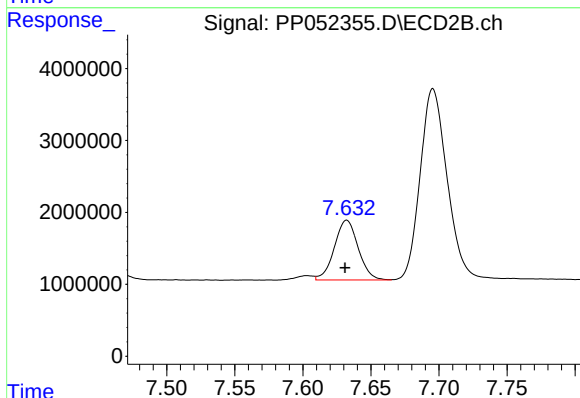
#40 AR-1262-5

R.T.: 8.198 min
Delta R.T.: 0.000 min
Response: 11341179
Conc: 223.13 ng/ml



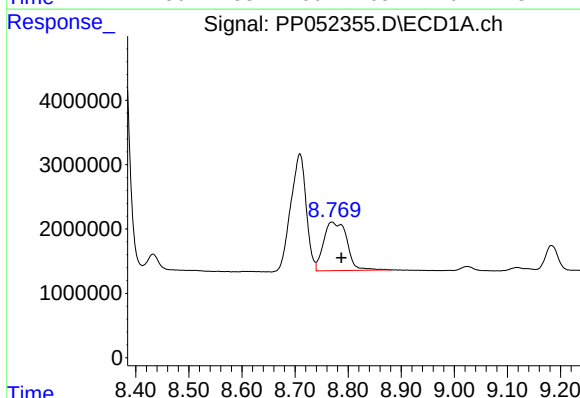
#41 AR-1268-1

R.T.: 8.709 min
Delta R.T.: 0.018 min
Response: 36679776
Conc: 185.27 ng/ml



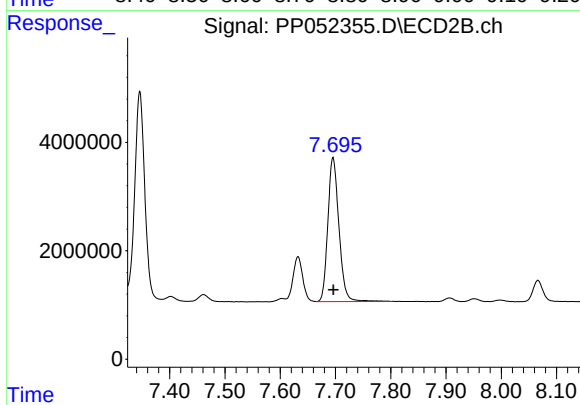
#41 AR-1268-1

R.T.: 7.632 min
Delta R.T.: 0.001 min
Response: 10143329
Conc: 55.91 ng/ml



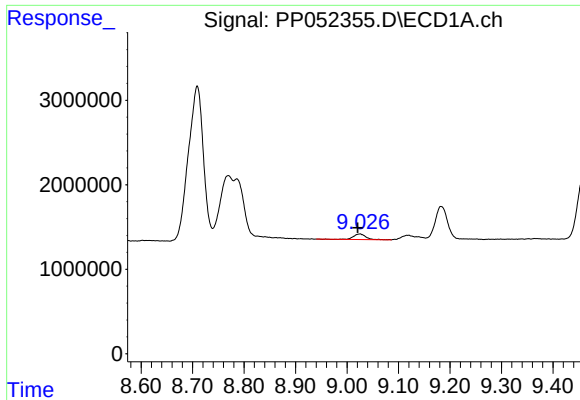
#42 AR-1268-2

R.T.: 8.769 min
Delta R.T.: -0.018 min
Response: 23016656
Conc: 125.35 ng/ml



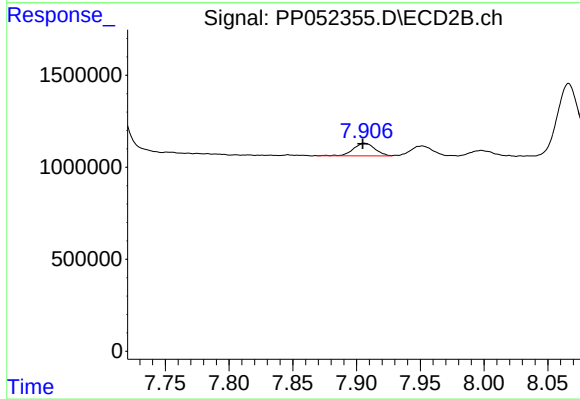
#42 AR-1268-2

R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 37017163
Conc: 226.56 ng/ml



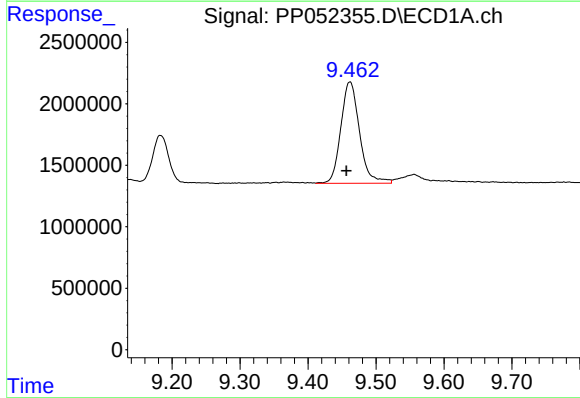
#43 AR-1268-3

R.T.: 9.024 min
Delta R.T.: 0.003 min
Response: 1087794
Conc: 6.67 ng/ml



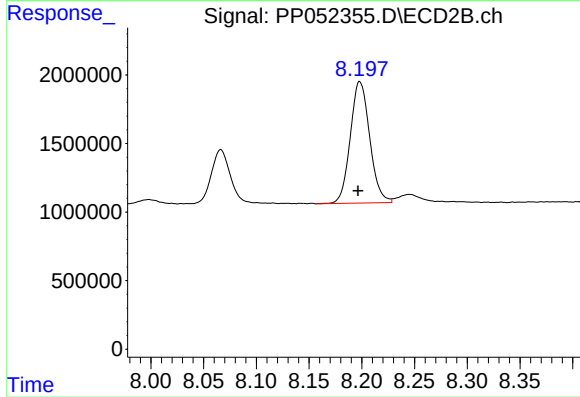
#43 AR-1268-3

R.T.: 7.906 min
Delta R.T.: 0.001 min
Response: 796912
Conc: 5.67 ng/ml



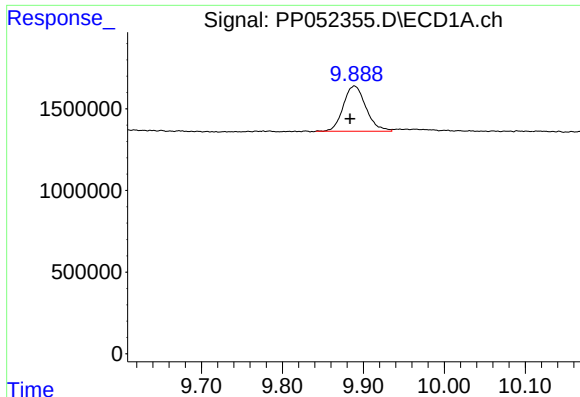
#44 AR-1268-4

R.T.: 9.462 min
Delta R.T.: 0.005 min
Response: 15762271
Conc: 216.03 ng/ml



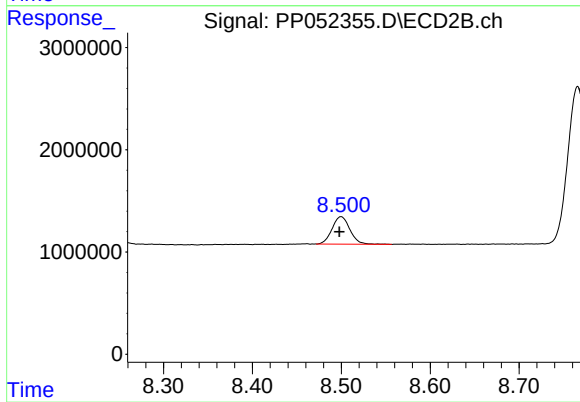
#44 AR-1268-4

R.T.: 8.198 min
Delta R.T.: 0.002 min
Response: 11341179
Conc: 200.69 ng/ml



#45 AR-1268-5

R.T.: 9.889 min
Delta R.T.: 0.005 min
Response: 5375234
Conc: 10.31 ng/ml



#45 AR-1268-5

R.T.: 8.500 min
Delta R.T.: 0.002 min
Response: 3742874
Conc: 8.90 ng/ml