

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050123\
 Data File : PP057367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2023 03:09
 Operator : YP\AJ
 Sample : 02558-03MSD
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 05:19:17 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 18:39:24 2023
 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...	4.413	3.641	32528864	23475766	13.812	13.241
2)	SA Decachlor...	10.261	8.716	30158396	27673526	18.281	14.102
Target Compounds							
3)	L1 AR-1016-1	5.593	4.741	26019229	22559204	390.523	373.421
4)	L1 AR-1016-2	5.616	4.761	36216350	31165397	372.706	370.322
5)	L1 AR-1016-3	5.678	4.939	22896181	17029596	377.416	365.592
6)	L1 AR-1016-4	5.778	4.982	18608308	15098319	384.282	362.006
7)	L1 AR-1016-5	6.075	5.198	19623043	18786164	364.477	351.229
8)	L2 AR-1221-1	4.620	3.861	3569930	2588991	123.755	118.378
9)	L2 AR-1221-2	4.711	3.962f	3120053	16743206	147.141	1034.329 #
10)	L2 AR-1221-3	4.788	4.021	14713126	13231750	235.447	269.015
11)	L3 AR-1232-1	4.788	4.021	14713126	13231750	281.183	319.485
12)	L3 AR-1232-2	5.323	4.761	19707577	31165397	739.174	801.705
13)	L3 AR-1232-3	5.616	4.939	36216350	17029596	816.558	846.136
14)	L3 AR-1232-4	5.778	5.024	18608308	17762918	841.874	1032.930
15)	L3 AR-1232-5	5.869	5.198	17524109	18786164	835.942	820.569
16)	L4 AR-1242-1	5.593	4.741	26019229	22559204	481.635	457.849
17)	L4 AR-1242-2	5.616	4.761	36216350	31165397	460.269	455.402
18)	L4 AR-1242-3	5.678	4.939	22896181	17029596	465.948	446.621
19)	L4 AR-1242-4	5.778	5.024	18608308	17762918	474.176	417.208
20)	L4 AR-1242-5	6.523	5.554	3936236	18842385	114.681	396.231 #
21)	L5 AR-1248-1	5.593	4.741	26019229	22559204	632.451	602.978
22)	L5 AR-1248-2	5.869	4.982	17524109	15098319	255.111	251.520
23)	L5 AR-1248-3	6.075	5.024	19623043	17762918	271.759	284.979
24)	L5 AR-1248-4	6.482	5.198	4229952	18786164	68.683	261.270 #
25)	L5 AR-1248-5	6.523	5.594	3936236	3358089	66.443	54.275
26)	L6 AR-1254-1	6.456	5.554	17140432	18842385	212.788	174.723
27)	L6 AR-1254-2	6.676	5.702	19533953	17071038	168.523	178.060
28)	L6 AR-1254-3	7.046	6.125f	12255759	29242176	111.916	194.465 #
29)	L6 AR-1254-4	7.335	6.341	7744404	4150981	122.383	52.533 #
30)	L6 AR-1254-5	7.756	6.762	53770611	52578490	716.689	413.957 #
31)	L7 AR-1260-1	7.212	6.242	41794791	36594593	426.767	320.653
32)	L7 AR-1260-2	7.471	6.431	44990364	47304856	443.849	364.511
33)	L7 AR-1260-3	7.834	6.586	27748842	41233457	342.365	330.762
34)	L7 AR-1260-4	8.061	7.062	36862359	29274901	391.345	280.169 #
35)	L7 AR-1260-5	8.388	7.305	69594586	68218499	442.520	321.678 #
36)	L8 AR-1262-1	7.834	6.854	27748842	16259896	264.999	268.536
37)	L8 AR-1262-2	8.388	7.062	69594586	29274901	465.911	235.604 #
38)	L8 AR-1262-3	8.720	7.591	42576091	14301012	408.083	150.102 #
39)	L8 AR-1262-4	8.780f	7.654	21971390	51889803	294.790	323.673
40)	L8 AR-1262-5	9.477	8.154	17026366	14737448	361.492	212.600 #
41)	L9 AR-1268-1	8.720f	7.591	42576091	14301012	203.039	50.445 #

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Operator : YP\AJ
Sample : 02558-03MSD
Misc :
ALS Vial : 58 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 05:19:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050123.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 18:39:24 2023
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

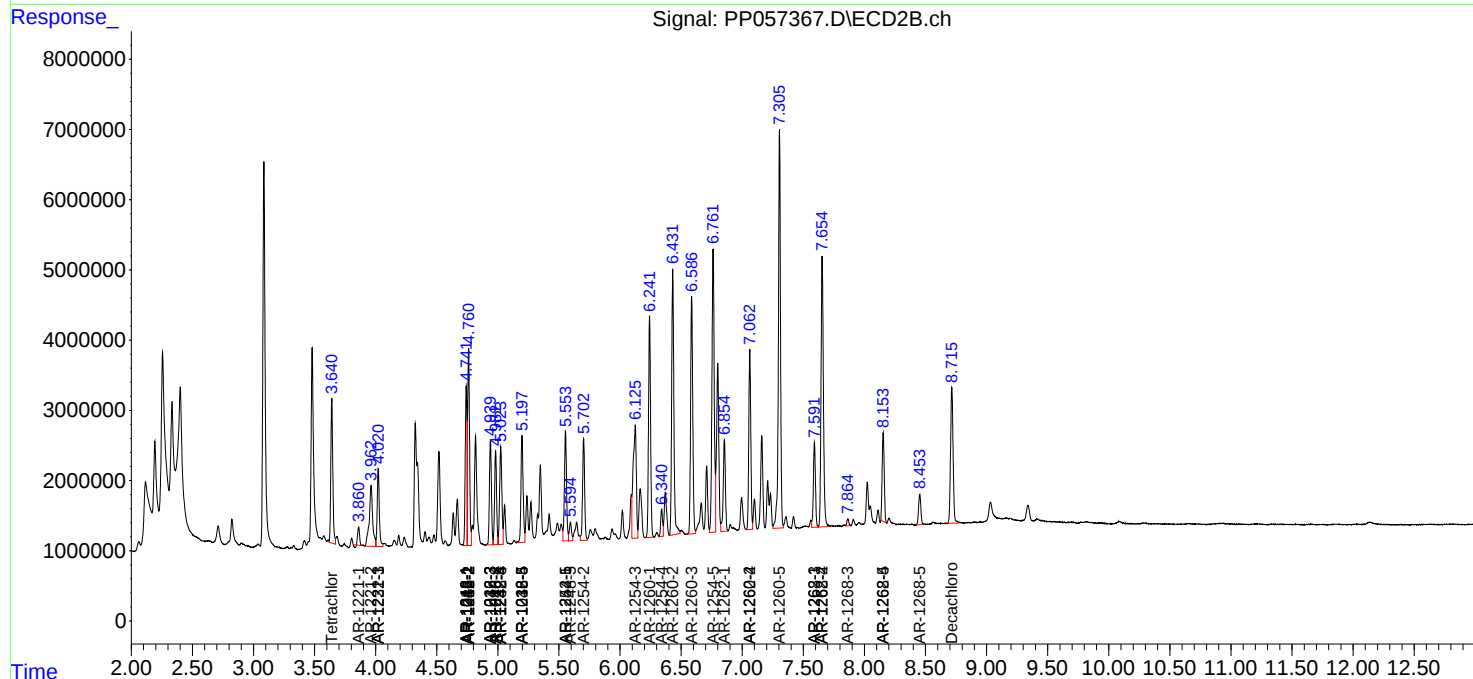
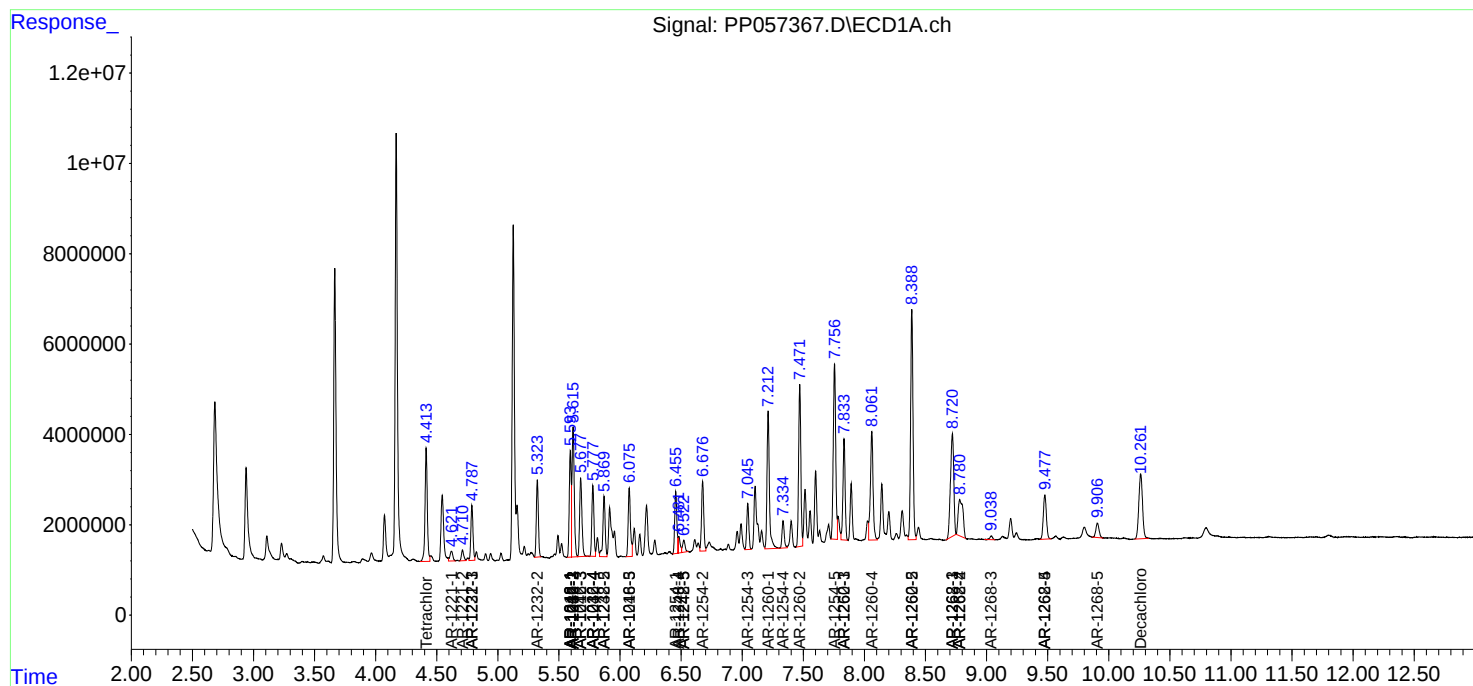
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.780f	7.654	21971390	51889803	136.547	206.195 #
43)	L9 AR-1268-3	9.038	7.865	1256012	1102196	6.846	4.794 #
44)	L9 AR-1268-4	9.477	8.154	17026366	14737448	325.118	185.968 #
45)	L9 AR-1268-5	9.907	8.453	5739309	5710817	11.493	9.417

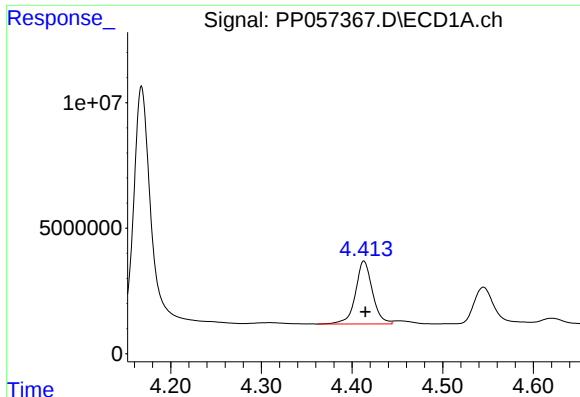
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PP057367.D
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Acq On : 02 May 2023 03:09
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Quant Time: May 02 05:19:17 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050123.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 01 18:39:24 2023
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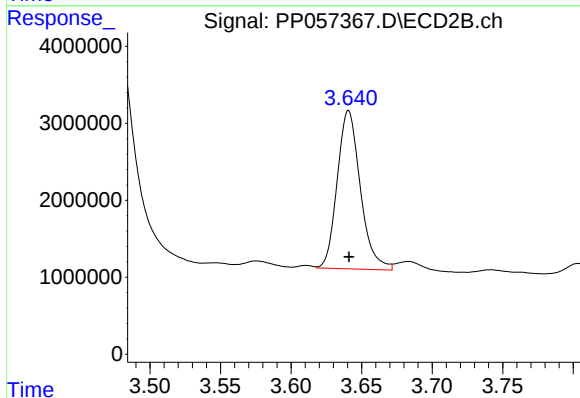
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





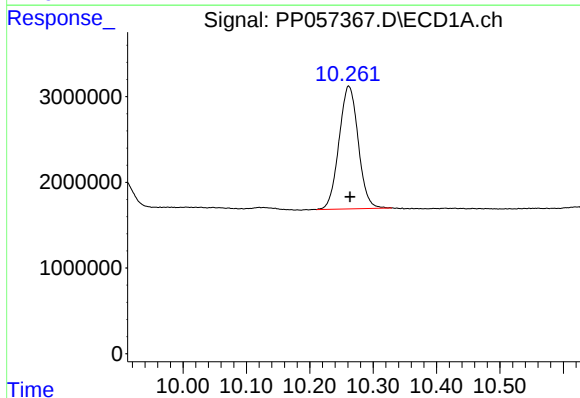
#1 Tetrachloro-m-xylene

R.T.: 4.413 min
Delta R.T.: -0.002 min
Response: 32528864
Conc: 13.81 ng/ml



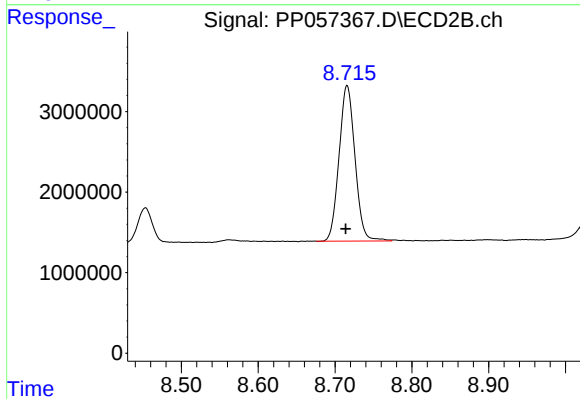
#1 Tetrachloro-m-xylene

R.T.: 3.641 min
Delta R.T.: 0.000 min
Response: 23475766
Conc: 13.24 ng/ml



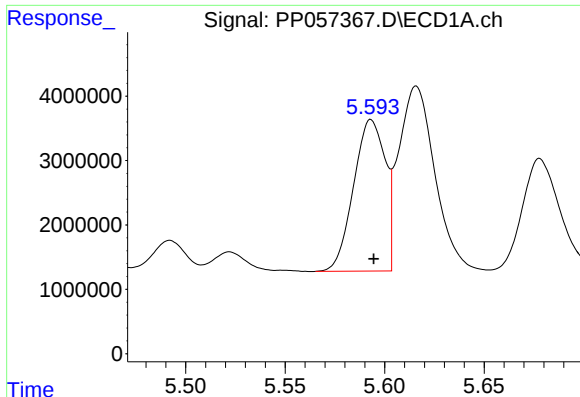
#2 Decachlorobiphenyl

R.T.: 10.261 min
Delta R.T.: -0.002 min
Response: 30158396
Conc: 18.28 ng/ml



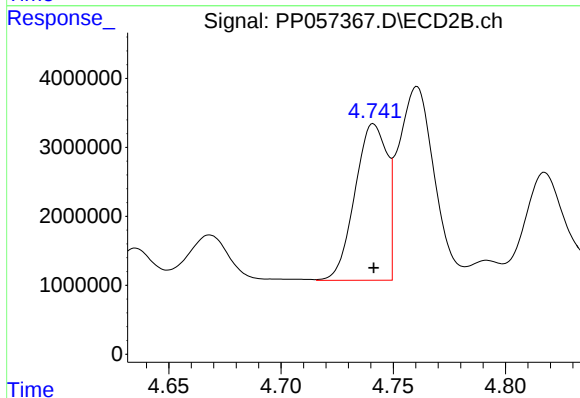
#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: 0.001 min
Response: 27673526
Conc: 14.10 ng/ml



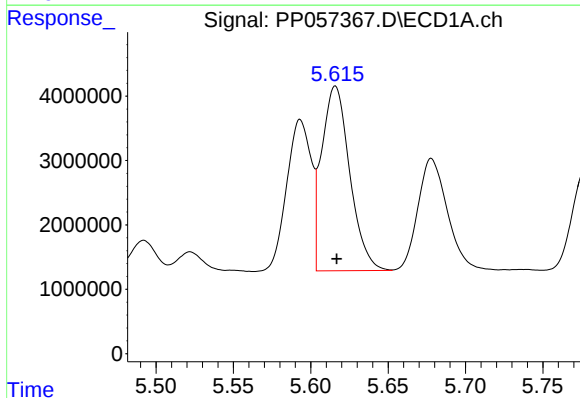
#3 AR-1016-1

R.T.: 5.593 min
Delta R.T.: -0.001 min
Response: 26019229
Conc: 390.52 ng/ml



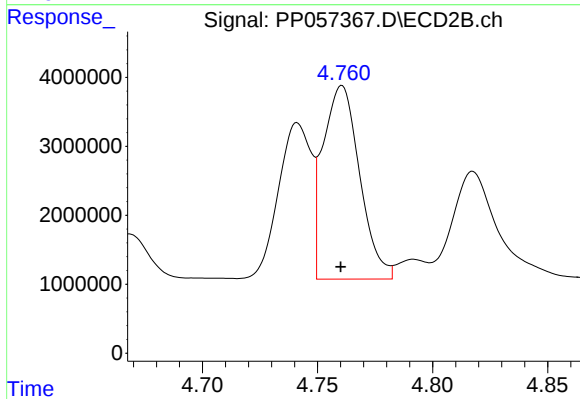
#3 AR-1016-1

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 22559204
Conc: 373.42 ng/ml



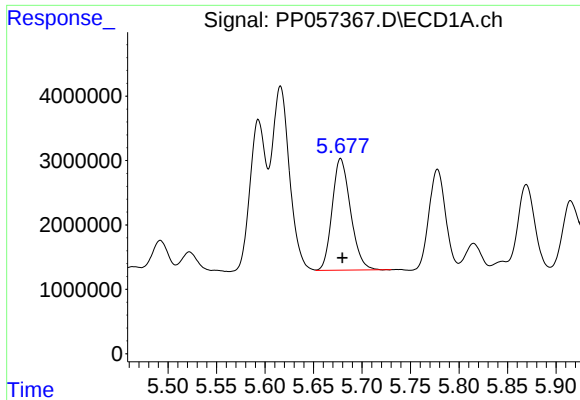
#4 AR-1016-2

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 36216350
Conc: 372.71 ng/ml



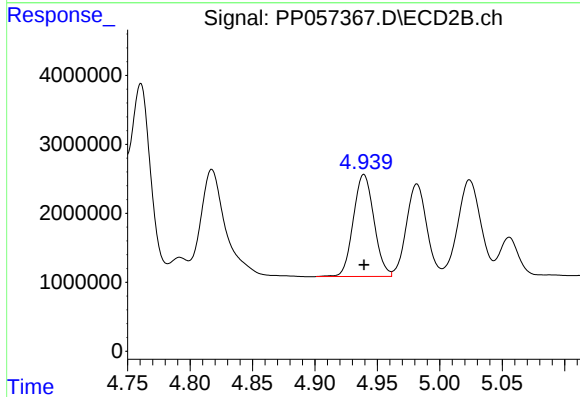
#4 AR-1016-2

R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 31165397
Conc: 370.32 ng/ml



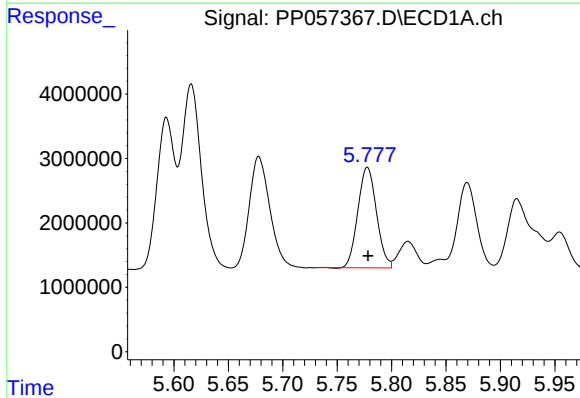
#5 AR-1016-3

R.T.: 5.678 min
Delta R.T.: -0.002 min
Response: 22896181
Conc: 377.42 ng/ml



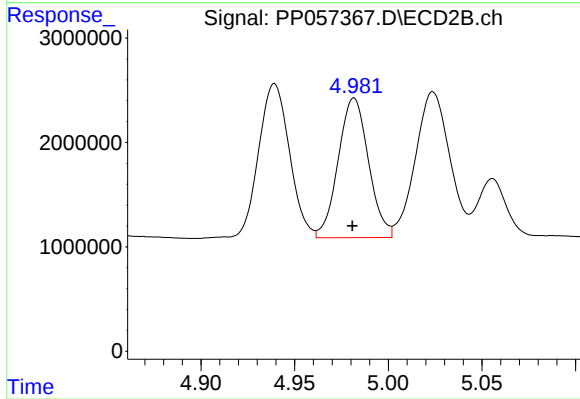
#5 AR-1016-3

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 17029596
Conc: 365.59 ng/ml



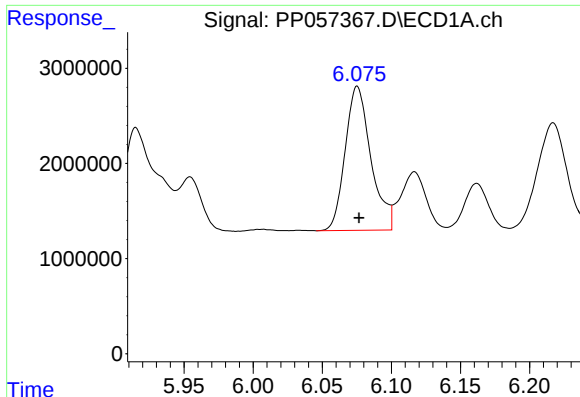
#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 18608308
Conc: 384.28 ng/ml



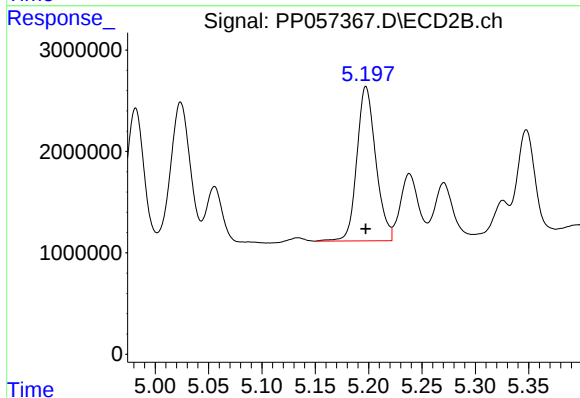
#6 AR-1016-4

R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 15098319
Conc: 362.01 ng/ml



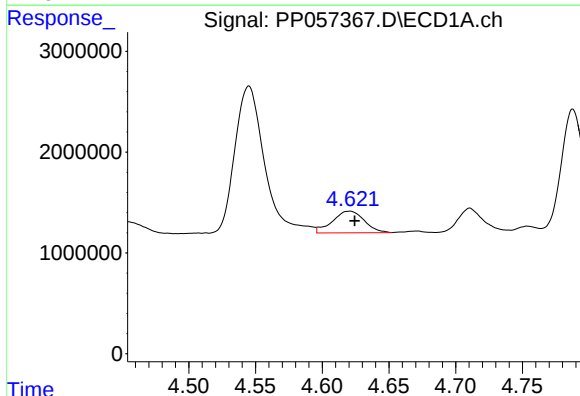
#7 AR-1016-5

R.T.: 6.075 min
Delta R.T.: -0.001 min
Response: 19623043
Conc: 364.48 ng/ml



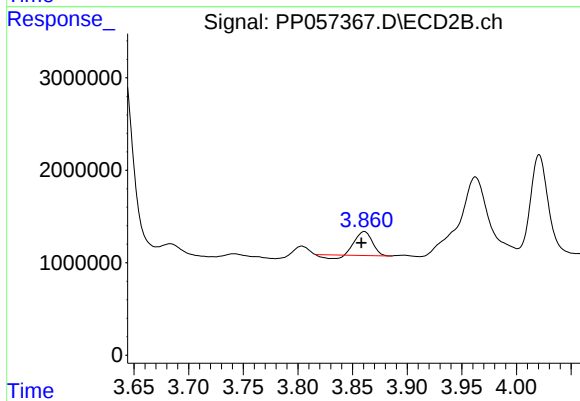
#7 AR-1016-5

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 18786164
Conc: 351.23 ng/ml



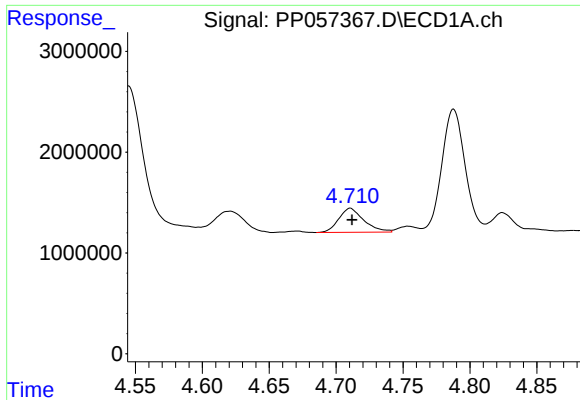
#8 AR-1221-1

R.T.: 4.620 min
Delta R.T.: -0.004 min
Response: 3569930
Conc: 123.75 ng/ml



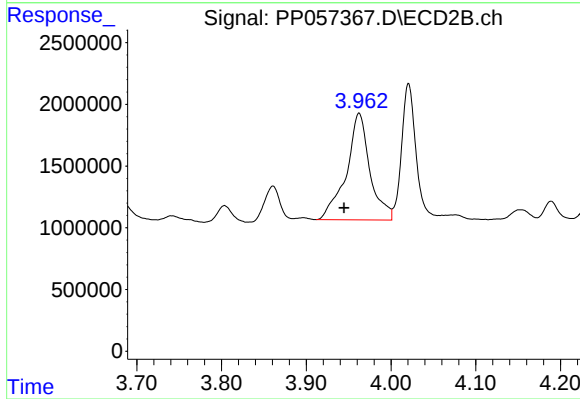
#8 AR-1221-1

R.T.: 3.861 min
Delta R.T.: 0.003 min
Response: 2588991
Conc: 118.38 ng/ml



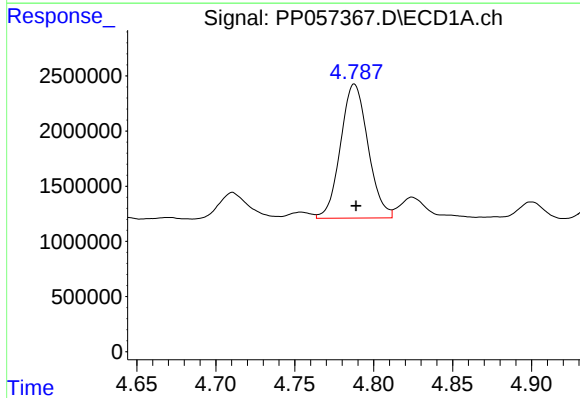
#9 AR-1221-2

R.T.: 4.711 min
Delta R.T.: -0.001 min
Response: 3120053
Conc: 147.14 ng/ml



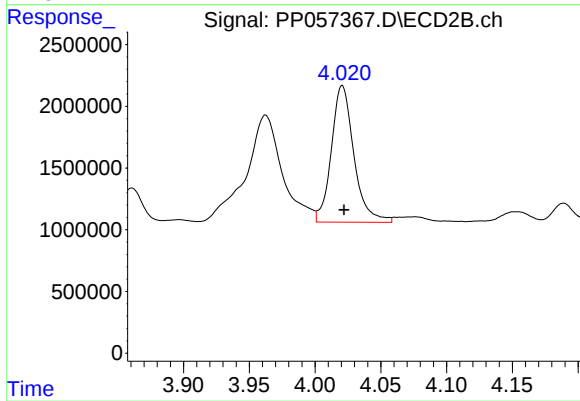
#9 AR-1221-2

R.T.: 3.962 min
Delta R.T.: 0.018 min
Response: 16743206
Conc: 1034.33 ng/ml



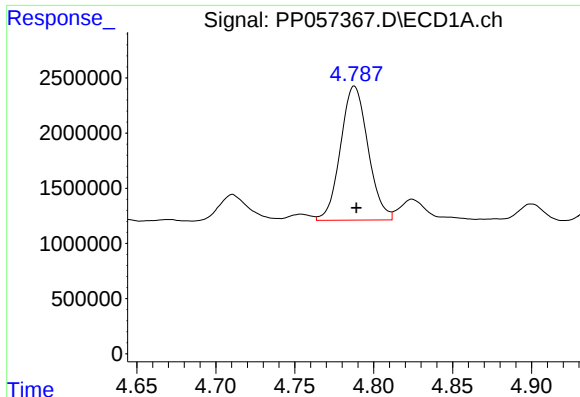
#10 AR-1221-3

R.T.: 4.788 min
Delta R.T.: -0.001 min
Response: 14713126
Conc: 235.45 ng/ml



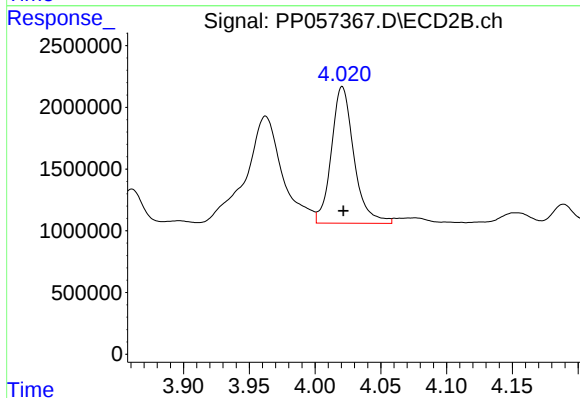
#10 AR-1221-3

R.T.: 4.021 min
Delta R.T.: -0.001 min
Response: 13231750
Conc: 269.01 ng/ml



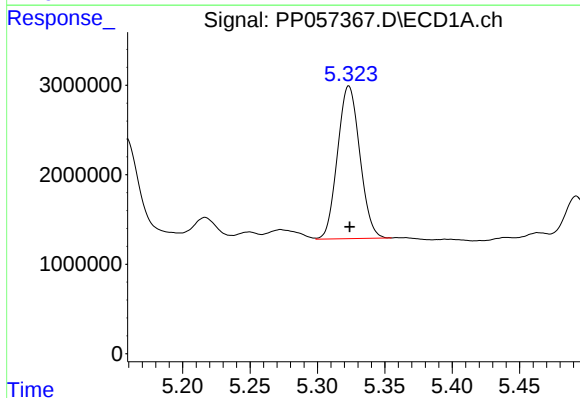
#11 AR-1232-1

R.T.: 4.788 min
Delta R.T.: -0.001 min
Response: 14713126
Conc: 281.18 ng/ml



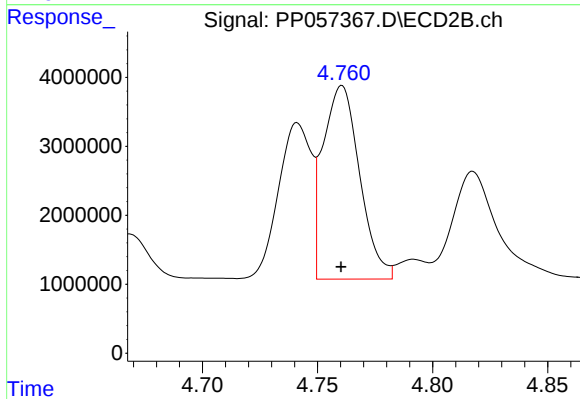
#11 AR-1232-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 13231750
Conc: 319.48 ng/ml



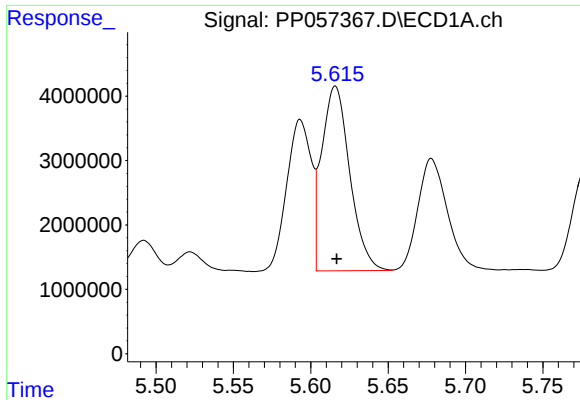
#12 AR-1232-2

R.T.: 5.323 min
Delta R.T.: 0.000 min
Response: 19707577
Conc: 739.17 ng/ml



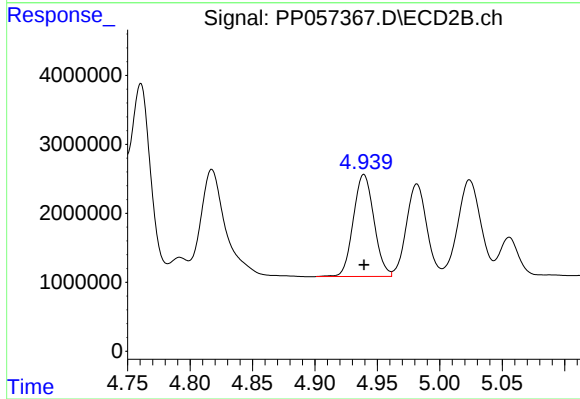
#12 AR-1232-2

R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 31165397
Conc: 801.71 ng/ml



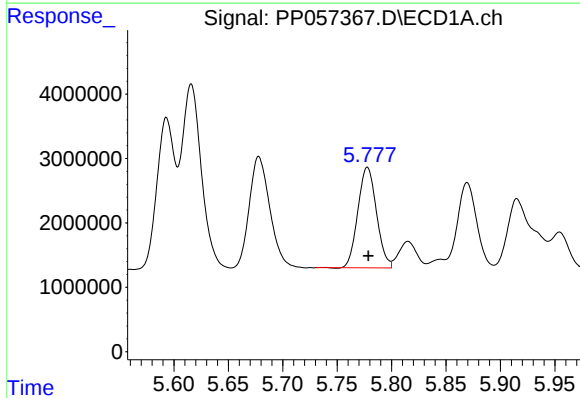
#13 AR-1232-3

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 36216350
Conc: 816.56 ng/ml



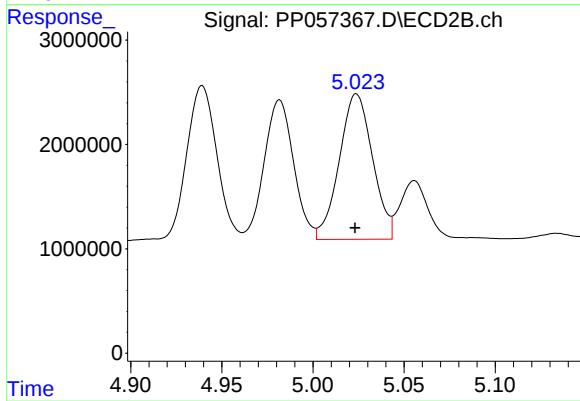
#13 AR-1232-3

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 17029596
Conc: 846.14 ng/ml



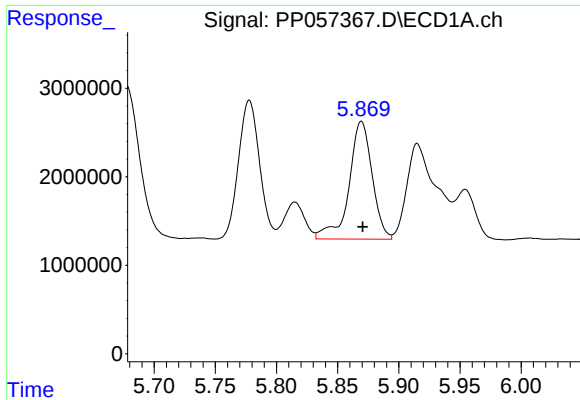
#14 AR-1232-4

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 18608308
Conc: 841.87 ng/ml



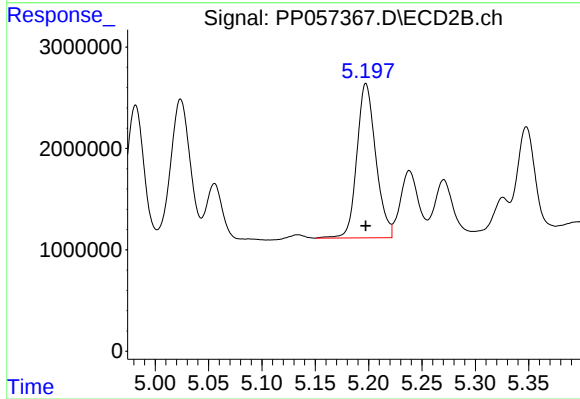
#14 AR-1232-4

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 17762918
Conc: 1032.93 ng/ml



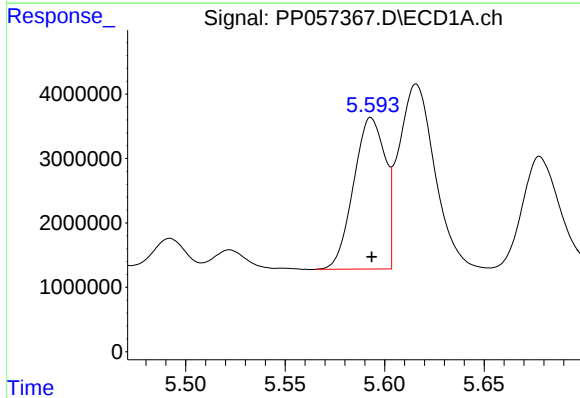
#15 AR-1232-5

R.T.: 5.869 min
Delta R.T.: -0.001 min
Response: 17524109
Conc: 835.94 ng/ml



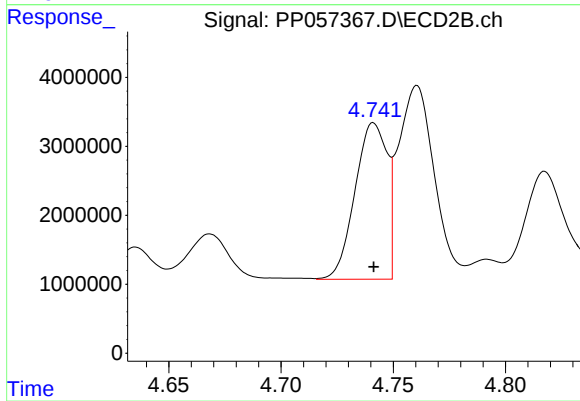
#15 AR-1232-5

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 18786164
Conc: 820.57 ng/ml



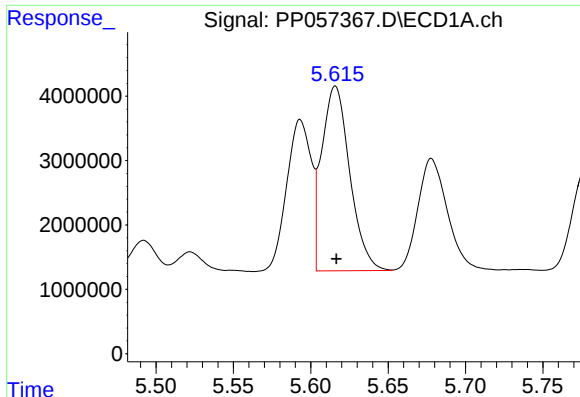
#16 AR-1242-1

R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 26019229
Conc: 481.63 ng/ml



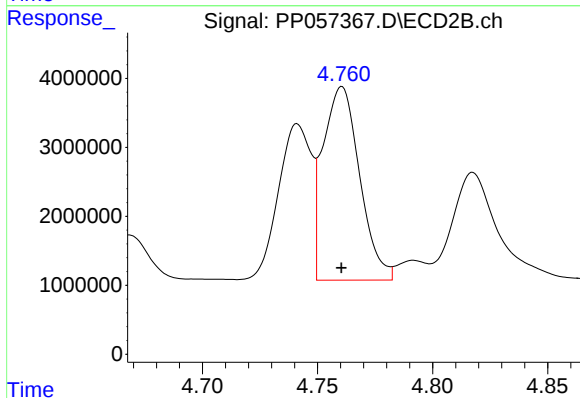
#16 AR-1242-1

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 22559204
Conc: 457.85 ng/ml



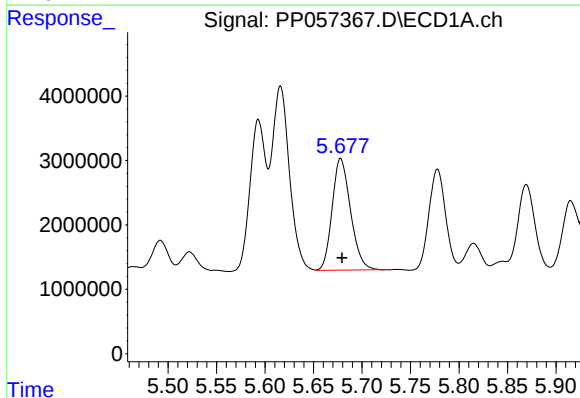
#17 AR-1242-2

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 36216350
Conc: 460.27 ng/ml



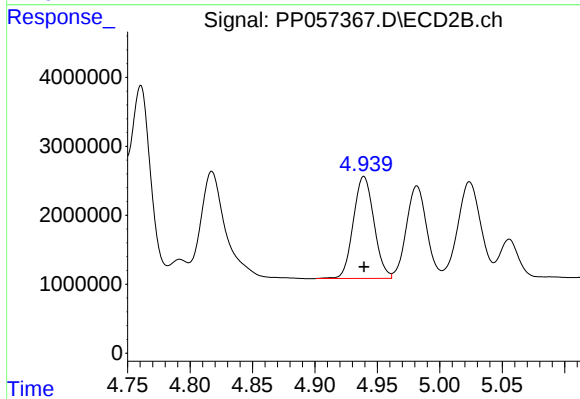
#17 AR-1242-2

R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 31165397
Conc: 455.40 ng/ml



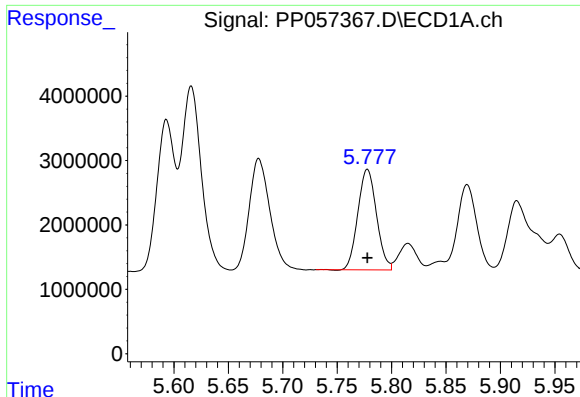
#18 AR-1242-3

R.T.: 5.678 min
Delta R.T.: -0.001 min
Response: 22896181
Conc: 465.95 ng/ml



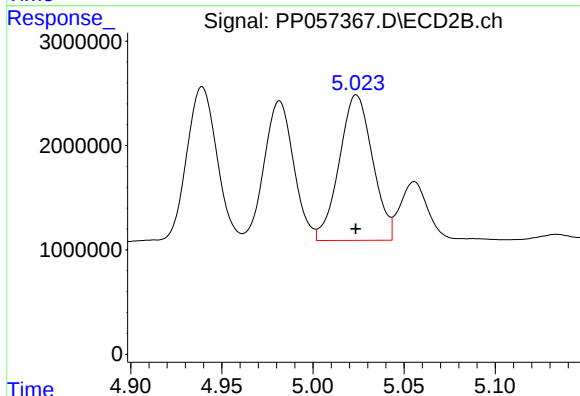
#18 AR-1242-3

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 17029596
Conc: 446.62 ng/ml



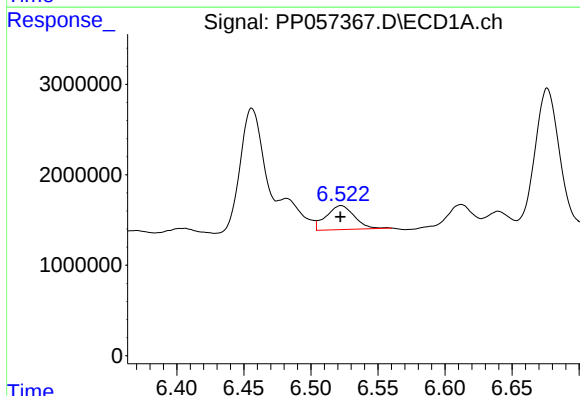
#19 AR-1242-4

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 18608308
Conc: 474.18 ng/ml



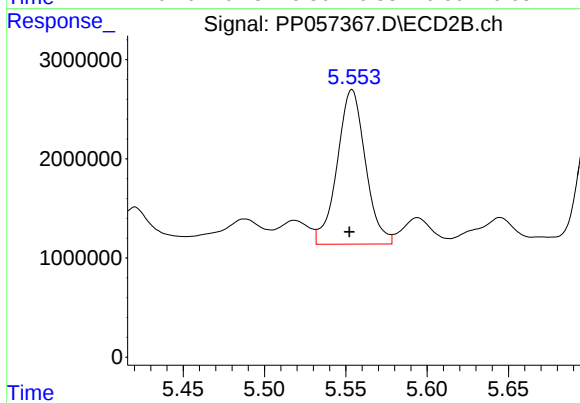
#19 AR-1242-4

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 17762918
Conc: 417.21 ng/ml



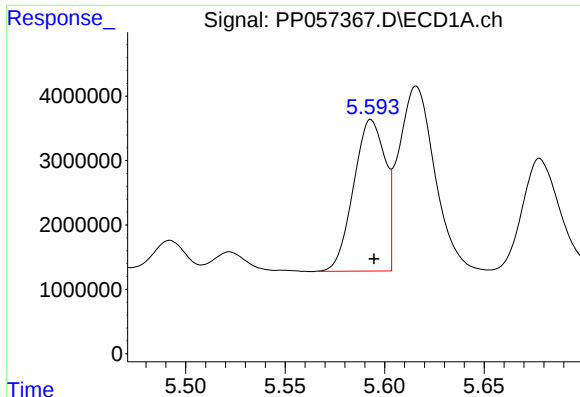
#20 AR-1242-5

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 3936236
Conc: 114.68 ng/ml



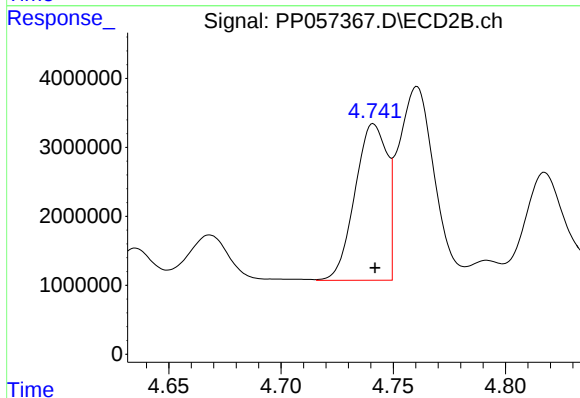
#20 AR-1242-5

R.T.: 5.554 min
Delta R.T.: 0.002 min
Response: 18842385
Conc: 396.23 ng/ml



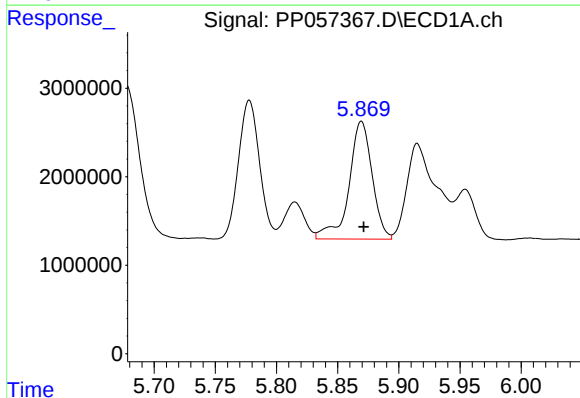
#21 AR-1248-1

R.T.: 5.593 min
Delta R.T.: -0.002 min
Response: 26019229
Conc: 632.45 ng/ml



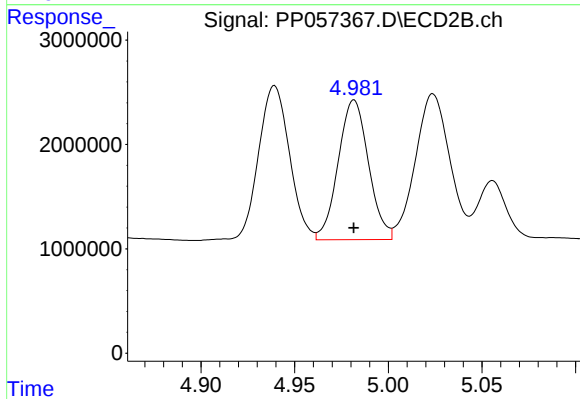
#21 AR-1248-1

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 22559204
Conc: 602.98 ng/ml



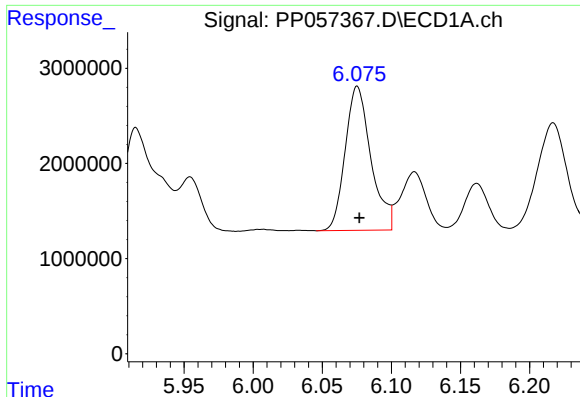
#22 AR-1248-2

R.T.: 5.869 min
Delta R.T.: -0.002 min
Response: 17524109
Conc: 255.11 ng/ml



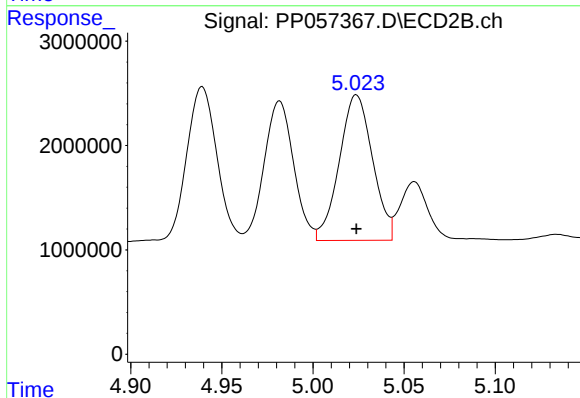
#22 AR-1248-2

R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 15098319
Conc: 251.52 ng/ml



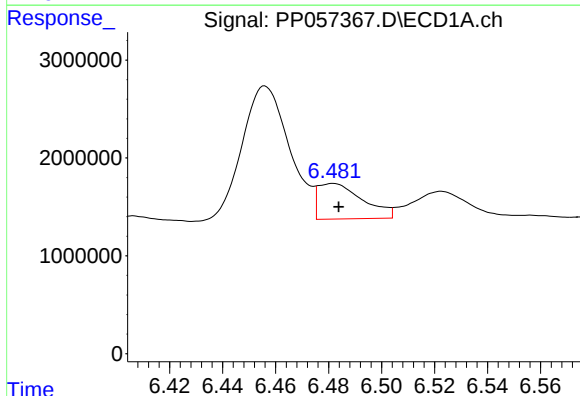
#23 AR-1248-3

R.T.: 6.075 min
Delta R.T.: -0.001 min
Response: 19623043
Conc: 271.76 ng/ml



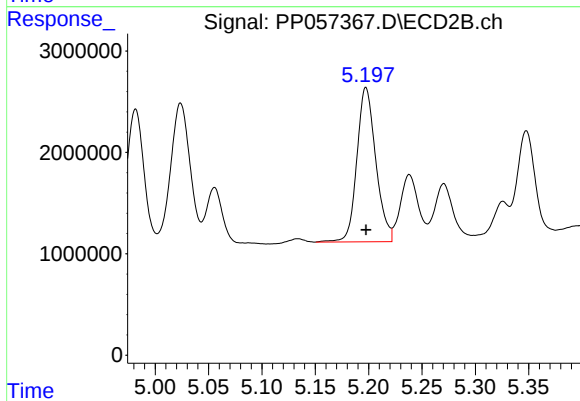
#23 AR-1248-3

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 17762918
Conc: 284.98 ng/ml



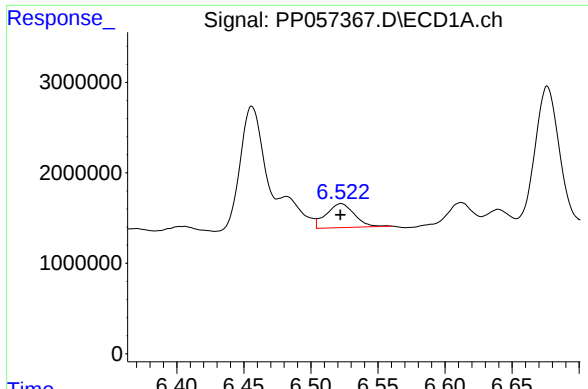
#24 AR-1248-4

R.T.: 6.482 min
Delta R.T.: -0.002 min
Response: 4229952
Conc: 68.68 ng/ml



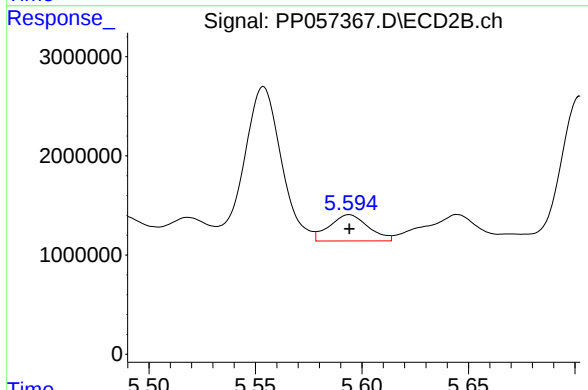
#24 AR-1248-4

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 18786164
Conc: 261.27 ng/ml



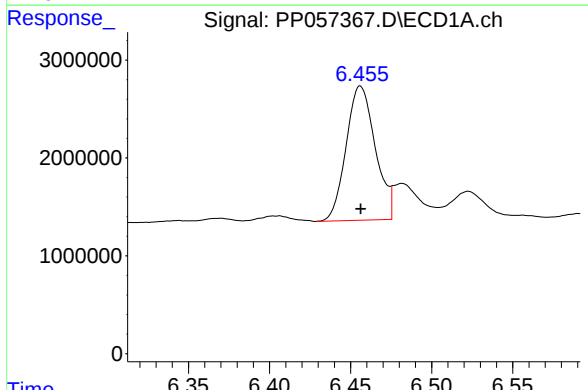
#25 AR-1248-5

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 3936236
Conc: 66.44 ng/ml



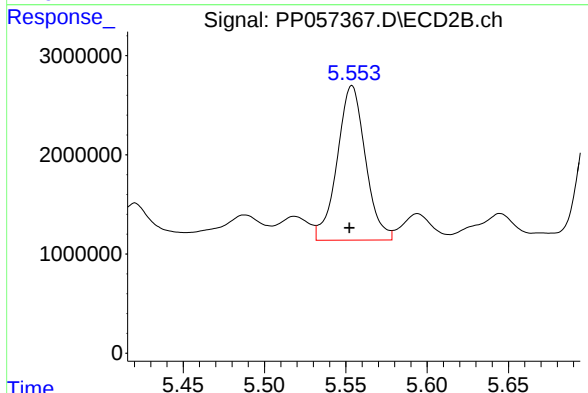
#25 AR-1248-5

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 3358089
Conc: 54.28 ng/ml



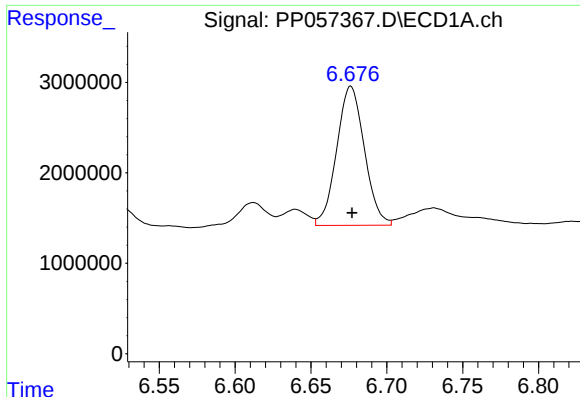
#26 AR-1254-1

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 17140432
Conc: 212.79 ng/ml



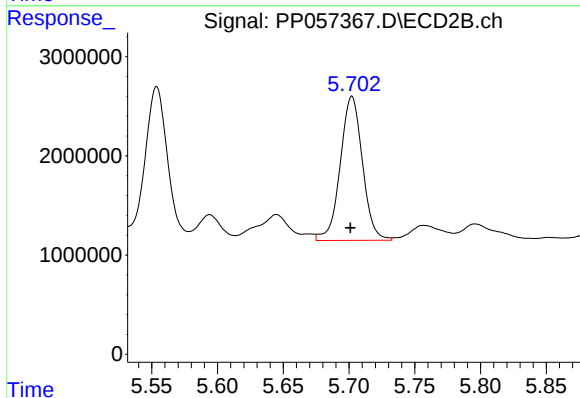
#26 AR-1254-1

R.T.: 5.554 min
Delta R.T.: 0.001 min
Response: 18842385
Conc: 174.72 ng/ml



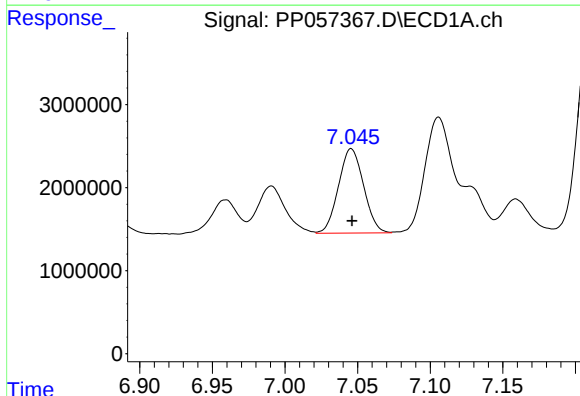
#27 AR-1254-2

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 19533953
Conc: 168.52 ng/ml



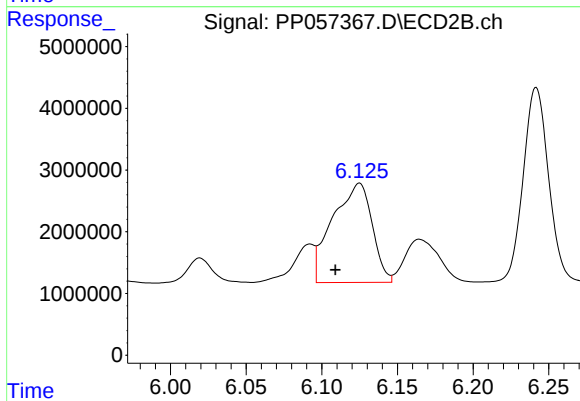
#27 AR-1254-2

R.T.: 5.702 min
Delta R.T.: 0.001 min
Response: 17071038
Conc: 178.06 ng/ml



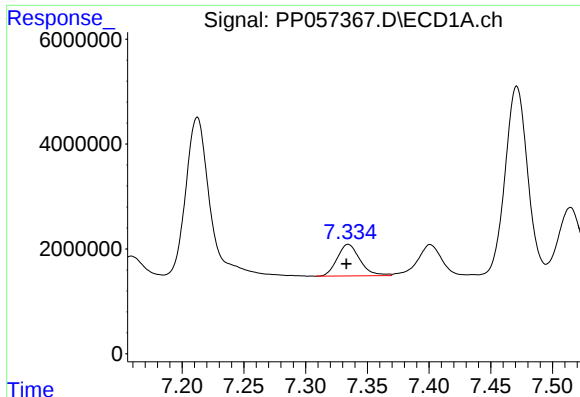
#28 AR-1254-3

R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 12255759
Conc: 111.92 ng/ml



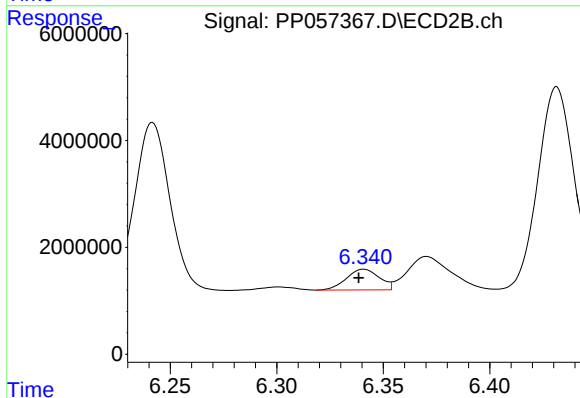
#28 AR-1254-3

R.T.: 6.125 min
Delta R.T.: 0.016 min
Response: 29242176
Conc: 194.46 ng/ml



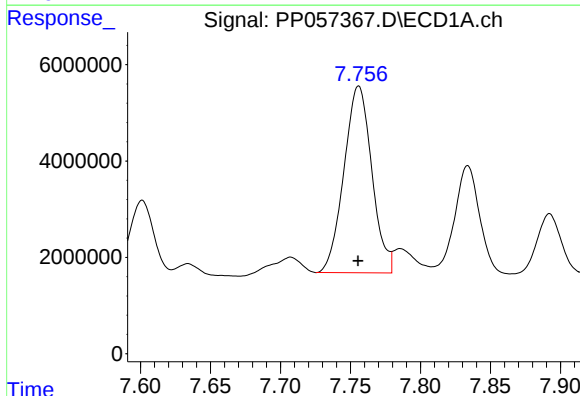
#29 AR-1254-4

R.T.: 7.335 min
Delta R.T.: 0.001 min
Response: 7744404
Conc: 122.38 ng/ml



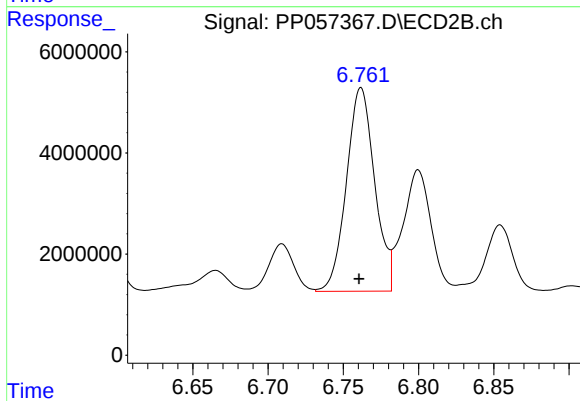
#29 AR-1254-4

R.T.: 6.341 min
Delta R.T.: 0.002 min
Response: 4150981
Conc: 52.53 ng/ml



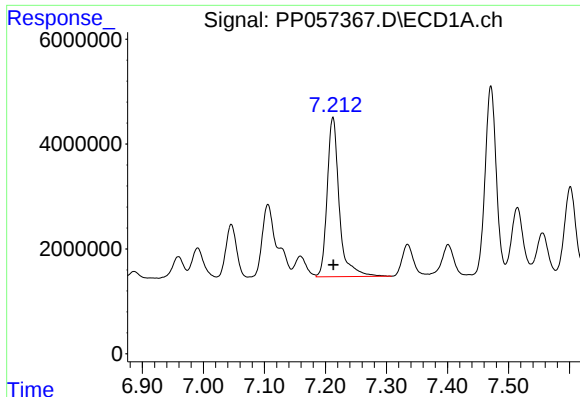
#30 AR-1254-5

R.T.: 7.756 min
Delta R.T.: 0.000 min
Response: 53770611
Conc: 716.69 ng/ml



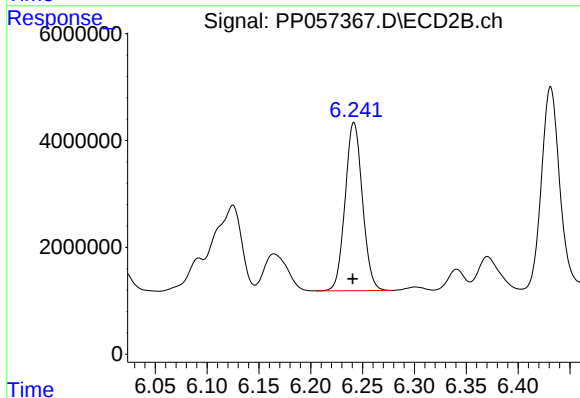
#30 AR-1254-5

R.T.: 6.762 min
Delta R.T.: 0.001 min
Response: 52578490
Conc: 413.96 ng/ml



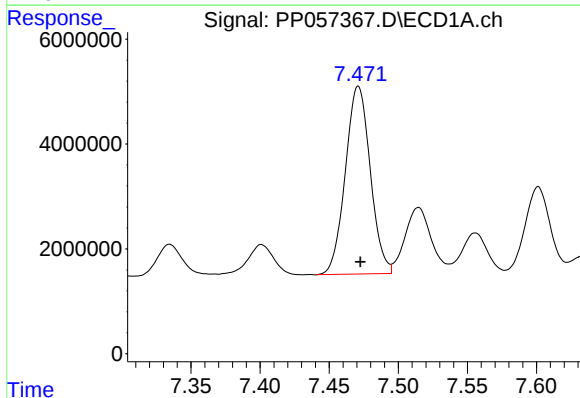
#31 AR-1260-1

R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 41794791
Conc: 426.77 ng/ml



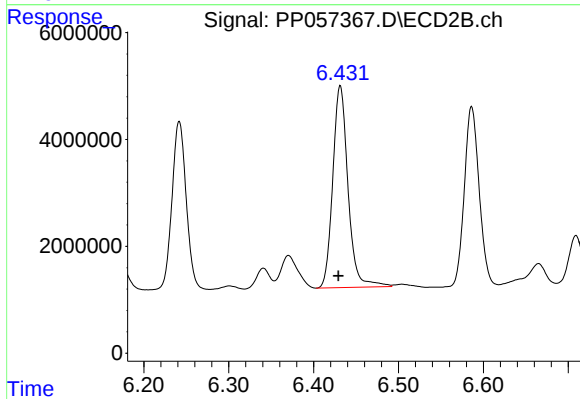
#31 AR-1260-1

R.T.: 6.242 min
Delta R.T.: 0.001 min
Response: 36594593
Conc: 320.65 ng/ml



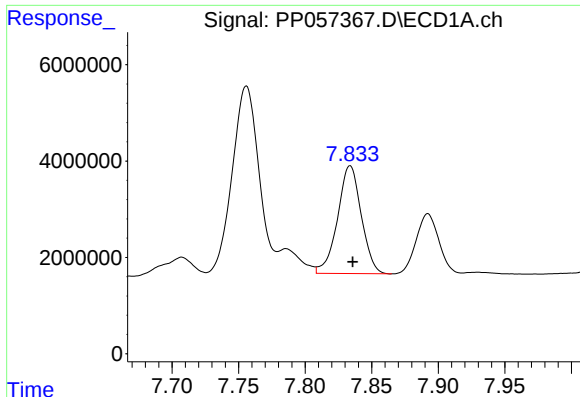
#32 AR-1260-2

R.T.: 7.471 min
Delta R.T.: -0.001 min
Response: 44990364
Conc: 443.85 ng/ml



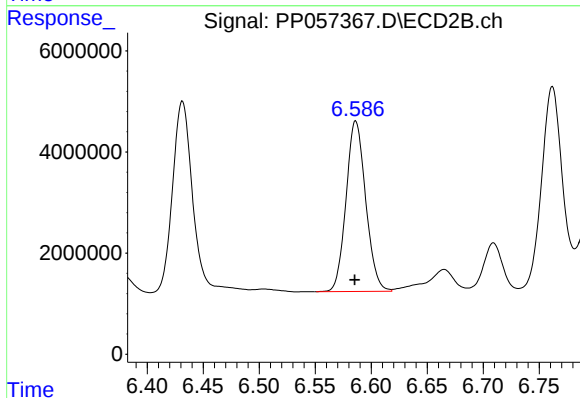
#32 AR-1260-2

R.T.: 6.431 min
Delta R.T.: 0.002 min
Response: 47304856
Conc: 364.51 ng/ml



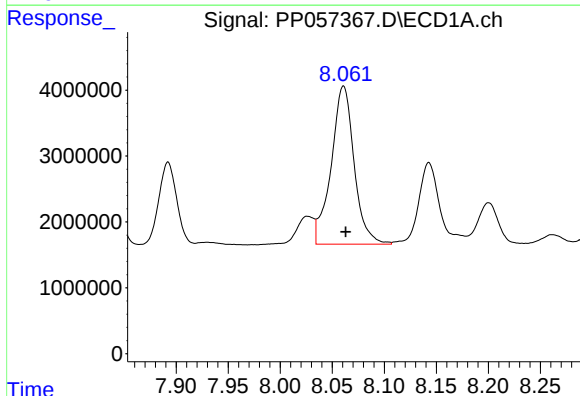
#33 AR-1260-3

R.T.: 7.834 min
Delta R.T.: -0.002 min
Response: 27748842
Conc: 342.37 ng/ml



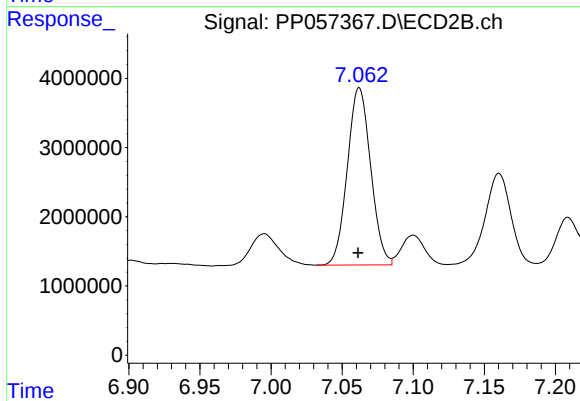
#33 AR-1260-3

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 41233457
Conc: 330.76 ng/ml



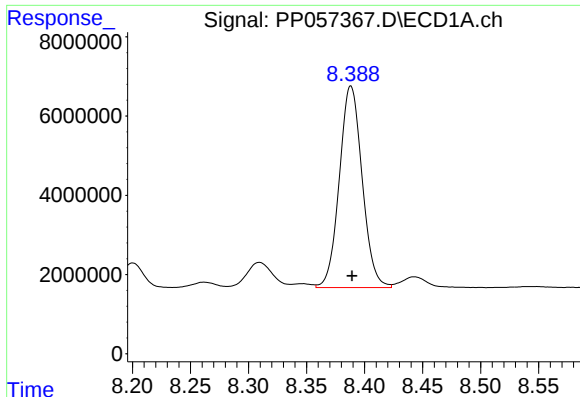
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: -0.002 min
Response: 36862359
Conc: 391.34 ng/ml



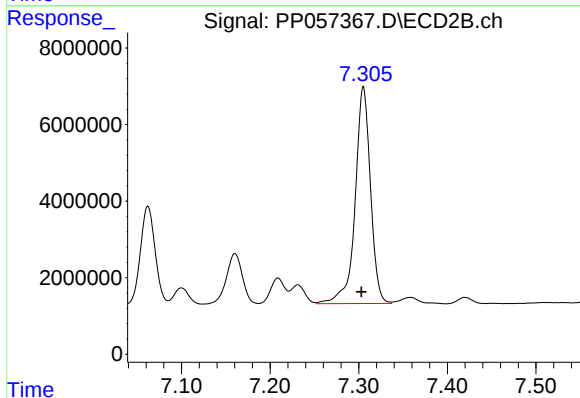
#34 AR-1260-4

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 29274901
Conc: 280.17 ng/ml



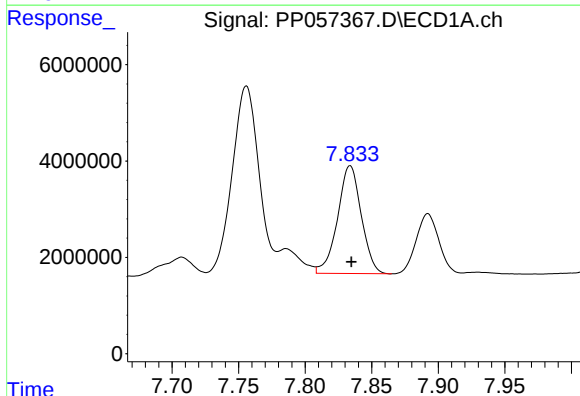
#35 AR-1260-5

R.T.: 8.388 min
Delta R.T.: -0.001 min
Response: 69594586
Conc: 442.52 ng/ml



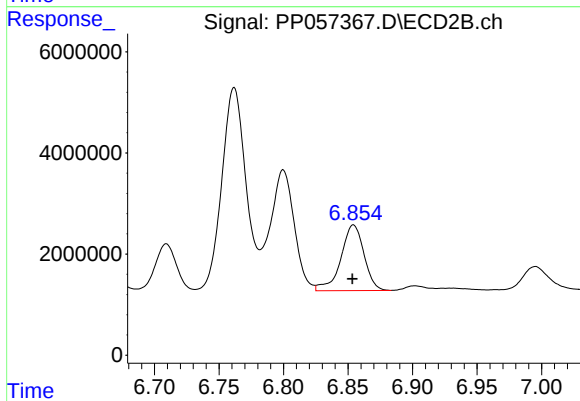
#35 AR-1260-5

R.T.: 7.305 min
Delta R.T.: 0.002 min
Response: 68218499
Conc: 321.68 ng/ml



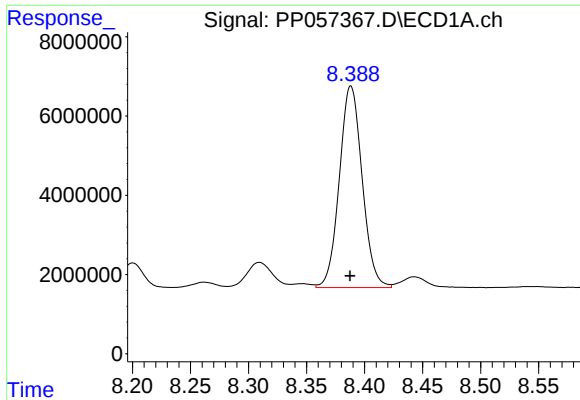
#36 AR-1262-1

R.T.: 7.834 min
Delta R.T.: -0.001 min
Response: 27748842
Conc: 265.00 ng/ml



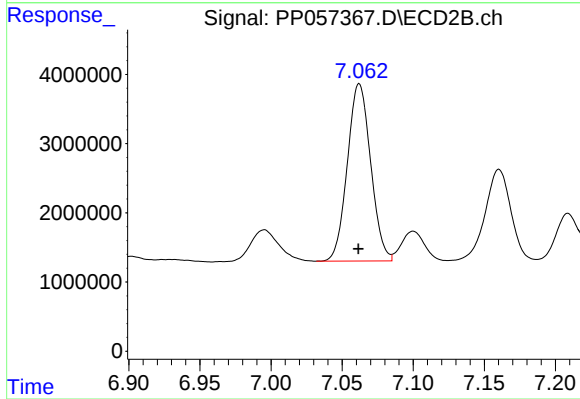
#36 AR-1262-1

R.T.: 6.854 min
Delta R.T.: 0.000 min
Response: 16259896
Conc: 268.54 ng/ml



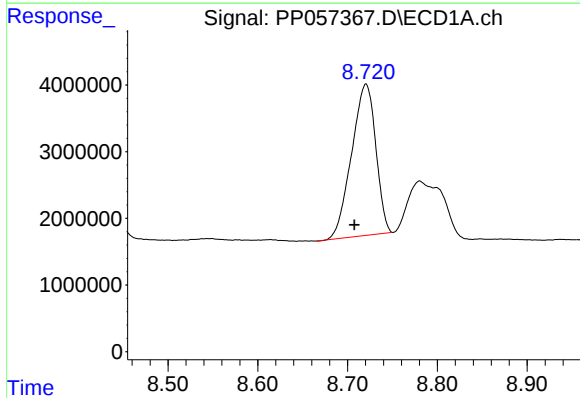
#37 AR-1262-2

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 69594586
Conc: 465.91 ng/ml



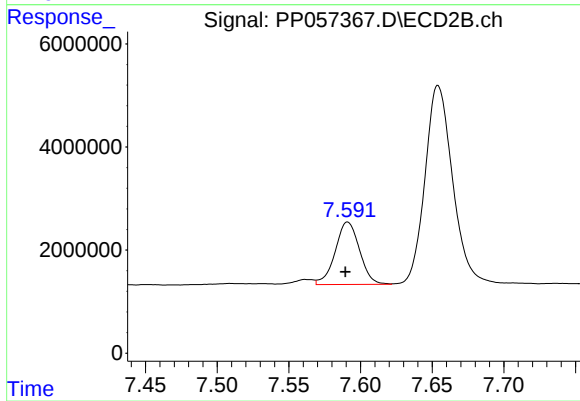
#37 AR-1262-2

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 29274901
Conc: 235.60 ng/ml



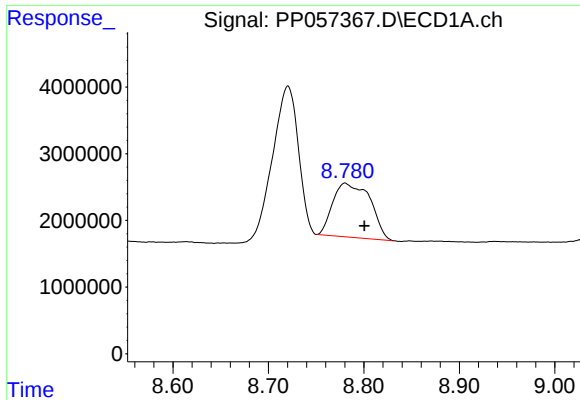
#38 AR-1262-3

R.T.: 8.720 min
Delta R.T.: 0.013 min
Response: 42576091
Conc: 408.08 ng/ml



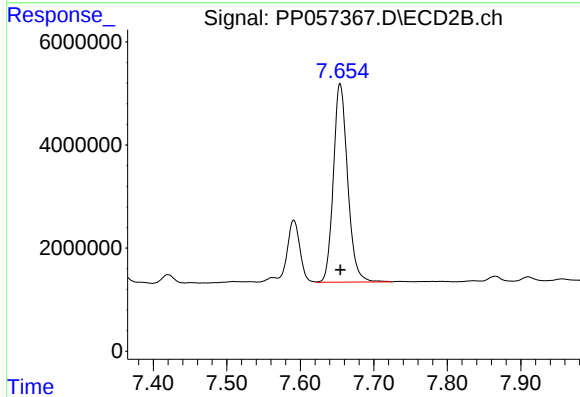
#38 AR-1262-3

R.T.: 7.591 min
Delta R.T.: 0.002 min
Response: 14301012
Conc: 150.10 ng/ml



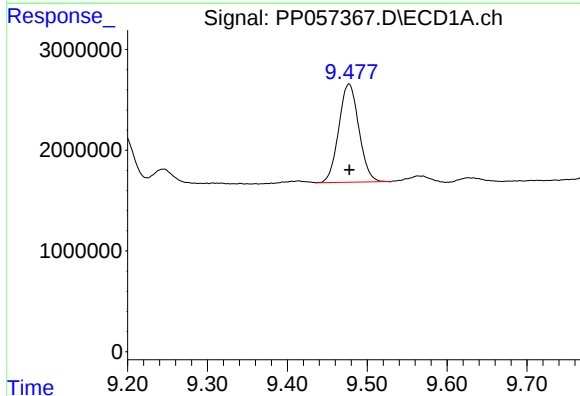
#39 AR-1262-4

R.T.: 8.780 min
Delta R.T.: -0.020 min
Response: 21971390
Conc: 294.79 ng/ml



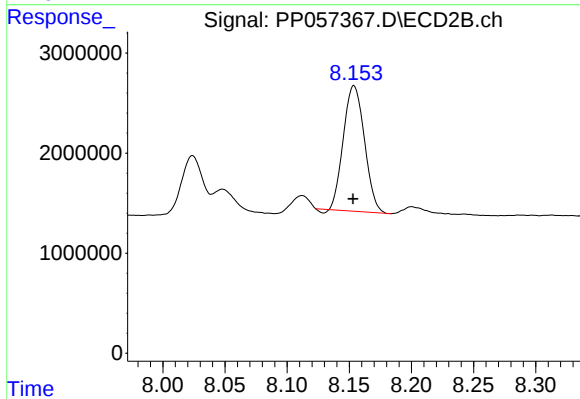
#39 AR-1262-4

R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 51889803
Conc: 323.67 ng/ml



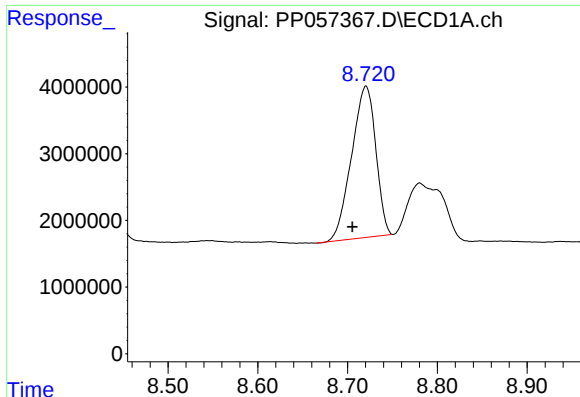
#40 AR-1262-5

R.T.: 9.477 min
Delta R.T.: 0.000 min
Response: 17026366
Conc: 361.49 ng/ml



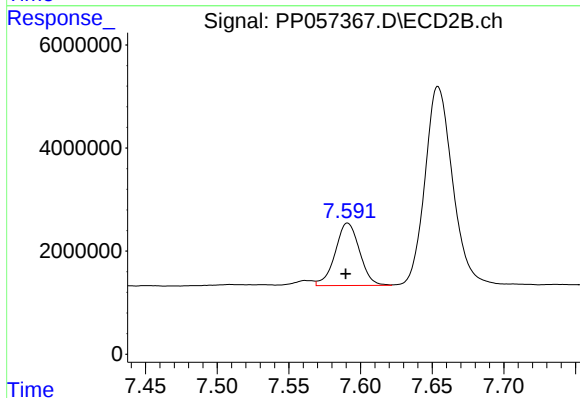
#40 AR-1262-5

R.T.: 8.154 min
Delta R.T.: 0.000 min
Response: 14737448
Conc: 212.60 ng/ml



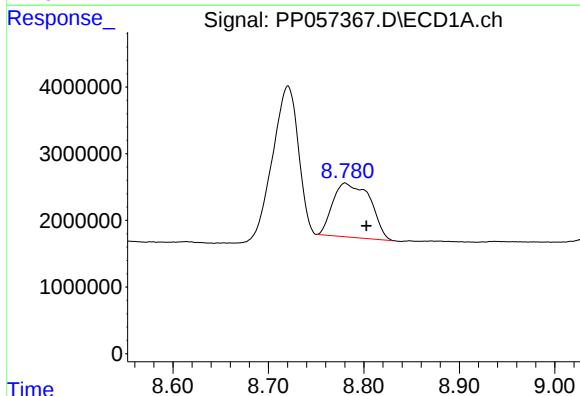
#41 AR-1268-1

R.T.: 8.720 min
Delta R.T.: 0.015 min
Response: 42576091
Conc: 203.04 ng/ml



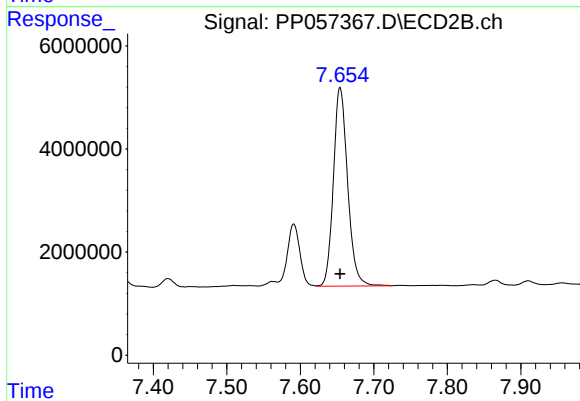
#41 AR-1268-1

R.T.: 7.591 min
Delta R.T.: 0.001 min
Response: 14301012
Conc: 50.44 ng/ml



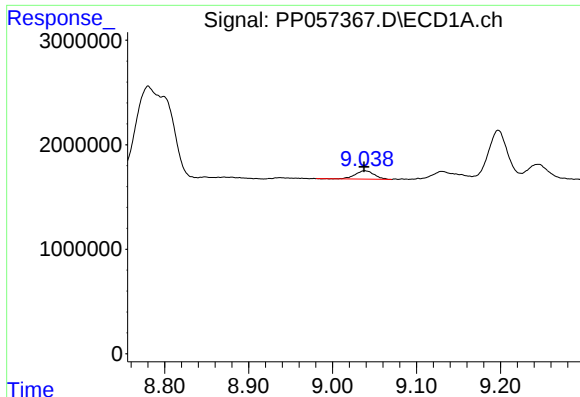
#42 AR-1268-2

R.T.: 8.780 min
Delta R.T.: -0.022 min
Response: 21971390
Conc: 136.55 ng/ml



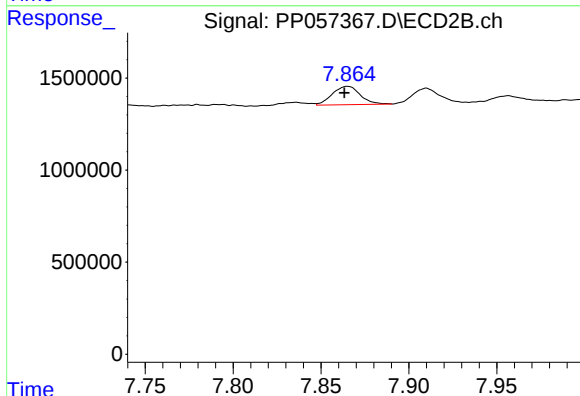
#42 AR-1268-2

R.T.: 7.654 min
Delta R.T.: 0.000 min
Response: 51889803
Conc: 206.19 ng/ml



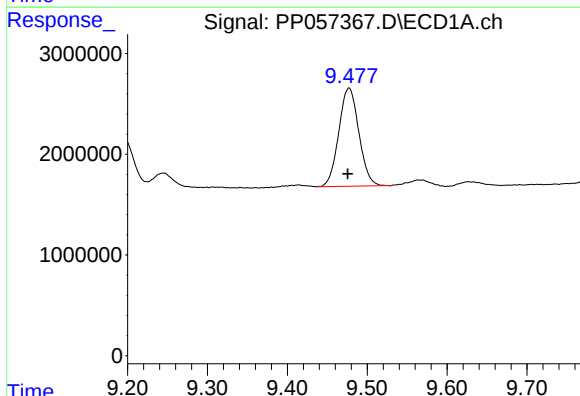
#43 AR-1268-3

R.T.: 9.038 min
Delta R.T.: 0.000 min
Response: 1256012
Conc: 6.85 ng/ml



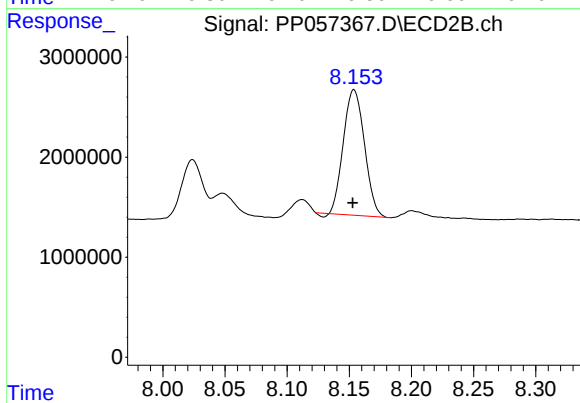
#43 AR-1268-3

R.T.: 7.865 min
Delta R.T.: 0.002 min
Response: 1102196
Conc: 4.79 ng/ml



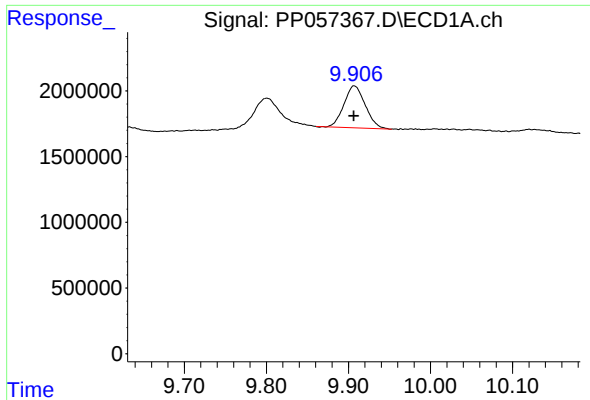
#44 AR-1268-4

R.T.: 9.477 min
Delta R.T.: 0.002 min
Response: 17026366
Conc: 325.12 ng/ml



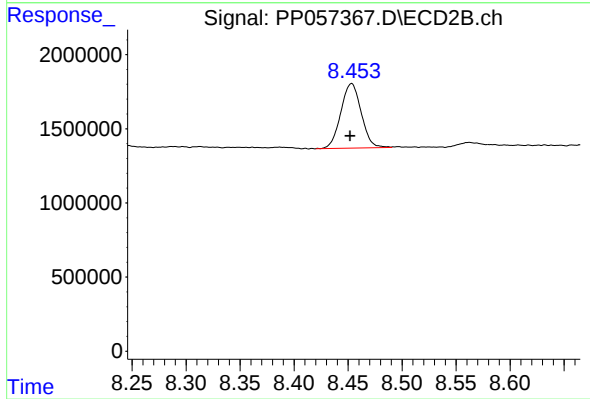
#44 AR-1268-4

R.T.: 8.154 min
Delta R.T.: 0.001 min
Response: 14737448
Conc: 185.97 ng/ml



#45 AR-1268-5

R.T.: 9.907 min
Delta R.T.: 0.000 min
Response: 5739309
Conc: 11.49 ng/ml



#45 AR-1268-5

R.T.: 8.453 min
Delta R.T.: 0.001 min
Response: 5710817
Conc: 9.42 ng/ml