

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
 Data File : PP063006.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2024 09:24
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 01:54:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 02:58:31 2024
 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...	4.396	3.681	126.7E6	166.9E6	48.865	47.836
2)	SA Decachlor...	10.161	8.785	84703890	111.3E6	53.562	47.704
Target Compounds							
3)	L1 AR-1016-1	5.570	4.789	40222238	54315833	503.396	506.574
4)	L1 AR-1016-2	5.592	4.809	58906961	76218219	496.424	509.698
5)	L1 AR-1016-3	5.655	4.988	36331878	41319920	502.535	504.833
6)	L1 AR-1016-4	5.754	5.030	29868575	32726169	487.047	486.129
7)	L1 AR-1016-5	6.049	5.247	29697713	44000833	478.966	489.524
8)	L2 AR-1221-1	4.602	3.898	4972169	6404424	157.942	158.175
9)	L2 AR-1221-2	4.694	3.987	7162293	9425888	292.743	304.949
10)	L2 AR-1221-3	4.769	4.064	23607422	30812361	341.465	348.788
11)	L3 AR-1232-1	4.769	4.064	23607422	30812361	410.994	415.053
12)	L3 AR-1232-2	5.300	4.809	31949232	76218219	955.206	1089.316
13)	L3 AR-1232-3	5.592	4.988	58906961	41319920	1052.648	1072.627
14)	L3 AR-1232-4	5.754	5.072	29868575	40516722	1041.946	1109.434
15)	L3 AR-1232-5	5.845	5.247	24510038	44000833	1110.818	1113.526
16)	L4 AR-1242-1	5.570	4.789	40222238	54315833	607.809	623.337
17)	L4 AR-1242-2	5.592	4.809	58906961	76218219	611.126	631.545
18)	L4 AR-1242-3	5.655	4.988	36331878	41319920	613.393	620.527
19)	L4 AR-1242-4	5.754	5.072	29868575	40516722	601.013	588.409
20)	L4 AR-1242-5	6.495	5.606	8347901	41434775	169.426	523.297 #
21)	L5 AR-1248-1	5.570	4.789	40222238	54315833	807.052	826.681
22)	L5 AR-1248-2	5.845	5.030	24510038	32726169	311.077	335.759
23)	L5 AR-1248-3	6.049	5.072	29697713	40516722	349.877	397.141
24)	L5 AR-1248-4	6.455	5.247	9629349	44000833	112.946	367.994 #
25)	L5 AR-1248-5	6.495	5.647	8347901	11023892	99.395	101.672
26)	L6 AR-1254-1	6.429	5.606	24405870	41434775	260.719	237.222
27)	L6 AR-1254-2	6.648	5.755	20640244	29959344	147.988	197.763 #
28)	L6 AR-1254-3	7.017	6.181	9934824	56197246	72.476	234.480 #
29)	L6 AR-1254-4	7.304	6.397	6748131	4822554	75.275	35.432 #
30)	L6 AR-1254-5	7.724	6.820	57018475	103.3E6	612.609	509.724
31)	L7 AR-1260-1	7.182	6.298	47572782	81275617	460.512	481.836
32)	L7 AR-1260-2	7.441	6.488	51799074	96390756	458.643	495.839
33)	L7 AR-1260-3	7.802	6.644	37192297	90401800	437.402	488.534
34)	L7 AR-1260-4	8.028	7.122	41793634	73067568	486.394	492.214
35)	L7 AR-1260-5	8.349	7.366	79245669	160.6E6	498.827	506.848
36)	L8 AR-1262-1	7.861	6.913	19269120	40969406	368.445	421.016
37)	L8 AR-1262-2	8.349	7.122	79245669	73067568	400.467	363.450
38)	L8 AR-1262-3	8.672	7.652	53217857	31128706	380.172	229.954 #
39)	L8 AR-1262-4	8.749	7.717	14674714	106.4E6	137.466	399.569 #
40)	L8 AR-1262-5	9.406	8.220	24397931	35408316	329.260	306.003
41)	L9 AR-1268-1	8.672	7.652	53217857	31128706	241.013	80.943 #

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 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 01:54:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 11 02:58:31 2024
 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

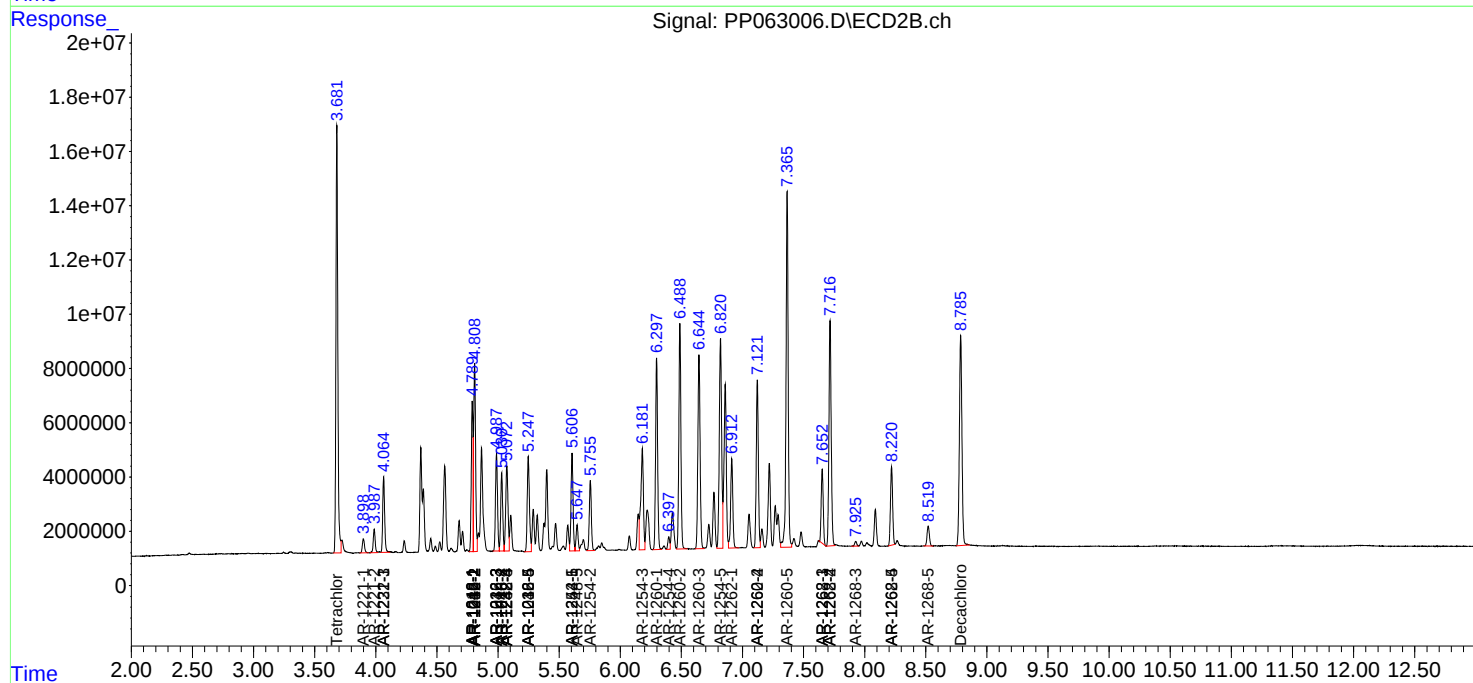
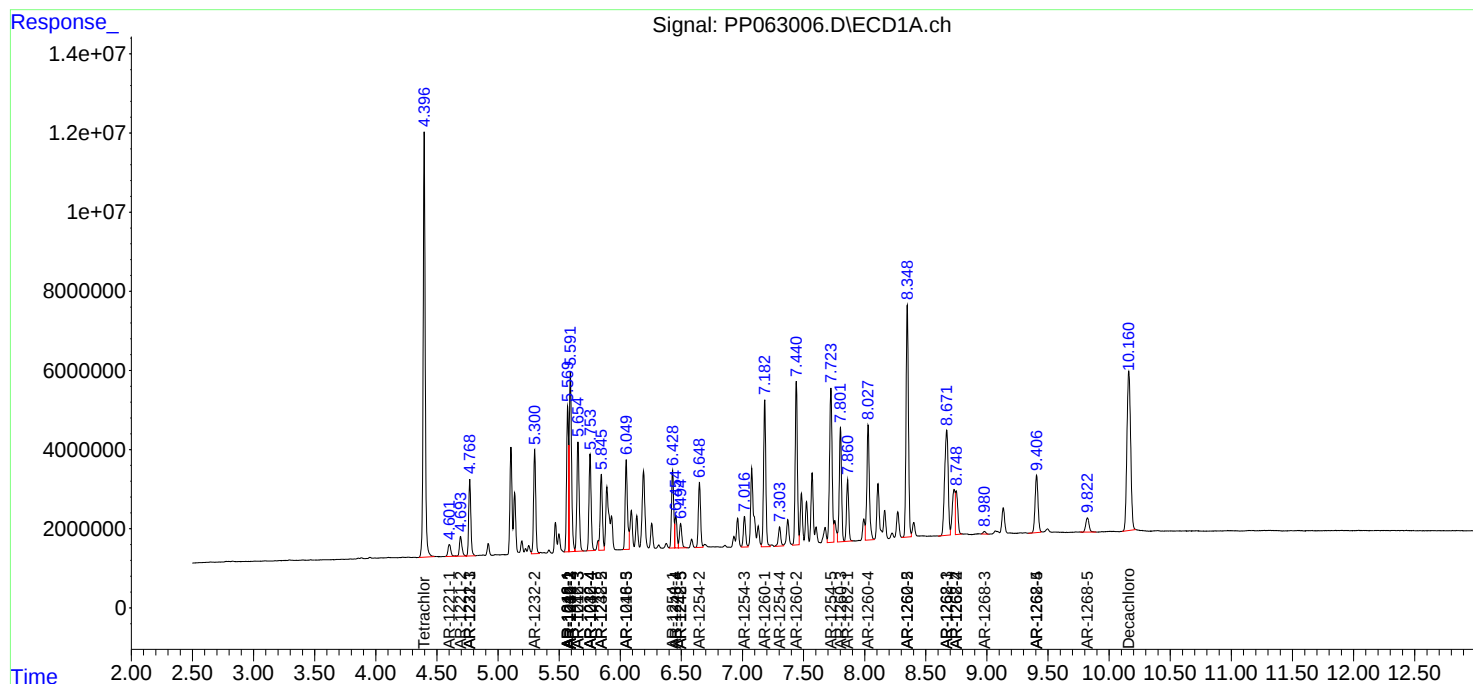
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.749	7.717	14674714	106.4E6	73.462	302.904 #
43) L9	AR-1268-3	8.980	7.926	1035823	1997356	5.849	6.452
44) L9	AR-1268-4	9.406	8.220	24397931	35408316	331.939	292.976
45) L9	AR-1268-5	9.822	8.520	6846936	9803128	12.672	11.825

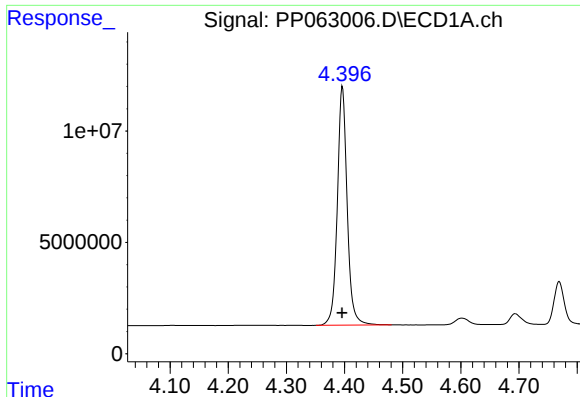
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PP063006.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 09:24
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 02:58:31 2024
Response via : Initial Calibration
Integrator: ChemStation

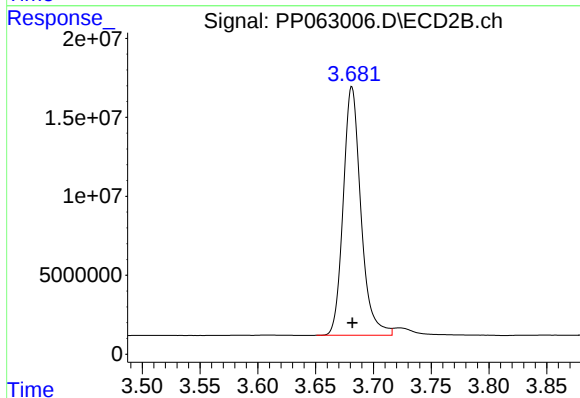
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





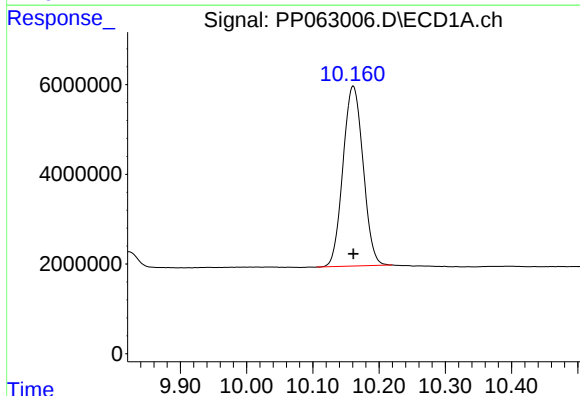
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 126721759
Conc: 48.87 ng/ml



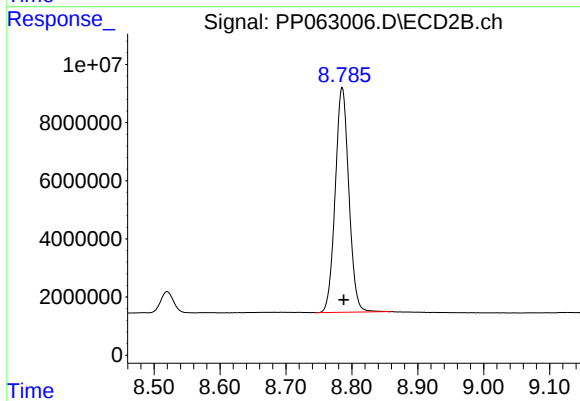
#1 Tetrachloro-m-xylene

R.T.: 3.681 min
Delta R.T.: 0.000 min
Response: 166908378
Conc: 47.84 ng/ml



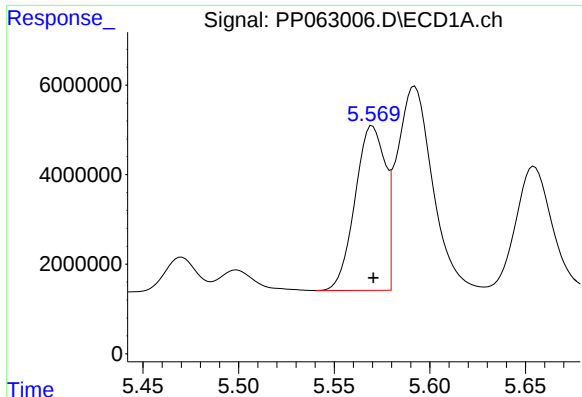
#2 Decachlorobiphenyl

R.T.: 10.161 min
Delta R.T.: 0.000 min
Response: 84703890
Conc: 53.56 ng/ml



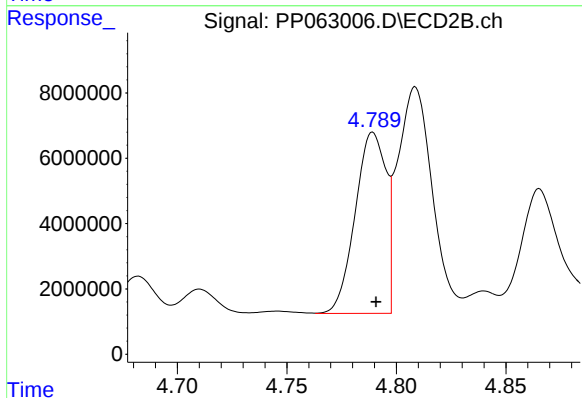
#2 Decachlorobiphenyl

R.T.: 8.785 min
Delta R.T.: -0.002 min
Response: 111311108
Conc: 47.70 ng/ml



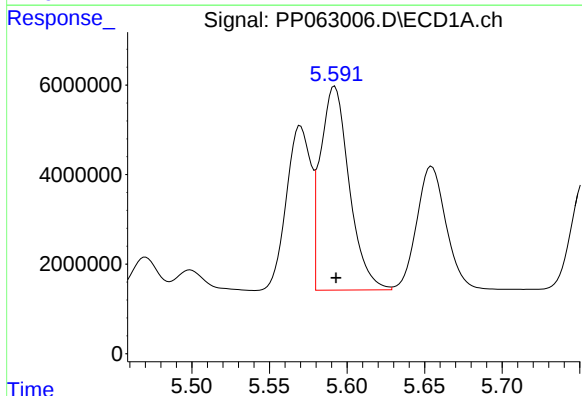
#3 AR-1016-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 40222238
Conc: 503.40 ng/ml



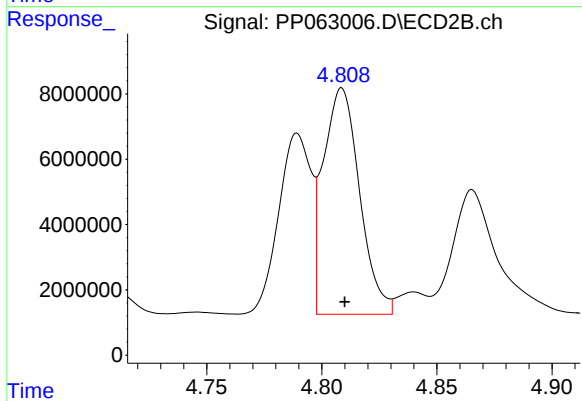
#3 AR-1016-1

R.T.: 4.789 min
Delta R.T.: -0.001 min
Response: 54315833
Conc: 506.57 ng/ml



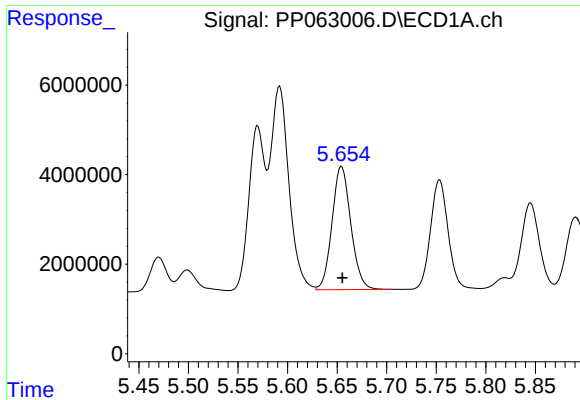
#4 AR-1016-2

R.T.: 5.592 min
Delta R.T.: 0.000 min
Response: 58906961
Conc: 496.42 ng/ml



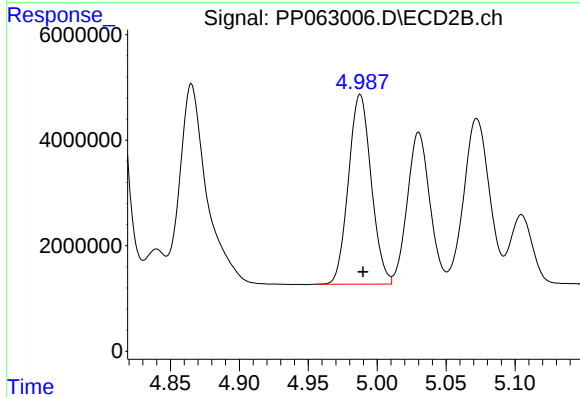
#4 AR-1016-2

R.T.: 4.809 min
Delta R.T.: -0.001 min
Response: 76218219
Conc: 509.70 ng/ml



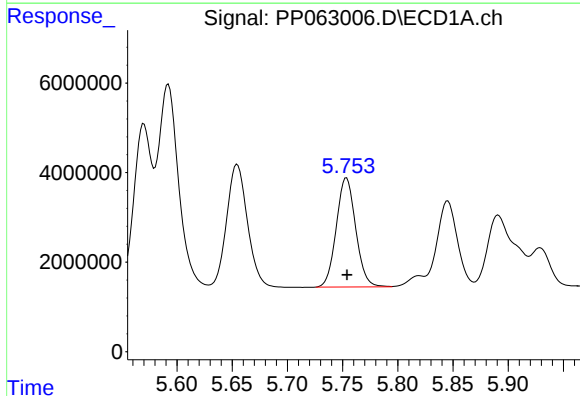
#5 AR-1016-3

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 36331878
Conc: 502.53 ng/ml



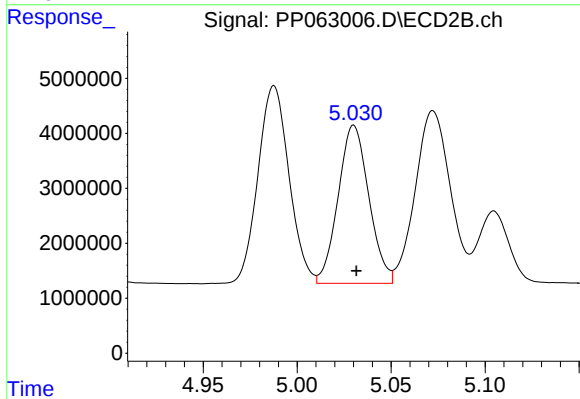
#5 AR-1016-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 41319920
Conc: 504.83 ng/ml



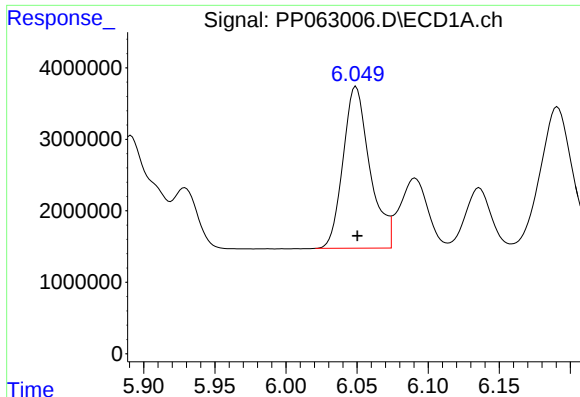
#6 AR-1016-4

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 29868575
Conc: 487.05 ng/ml



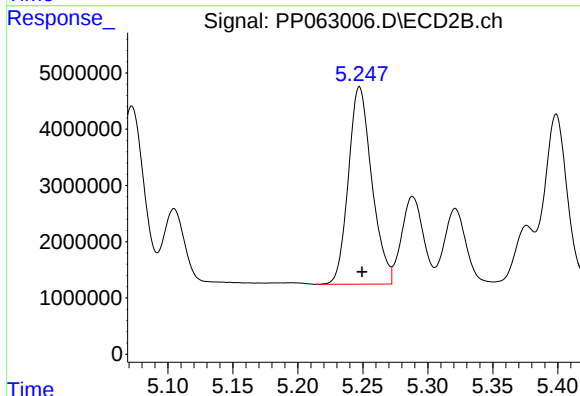
#6 AR-1016-4

R.T.: 5.030 min
Delta R.T.: -0.001 min
Response: 32726169
Conc: 486.13 ng/ml



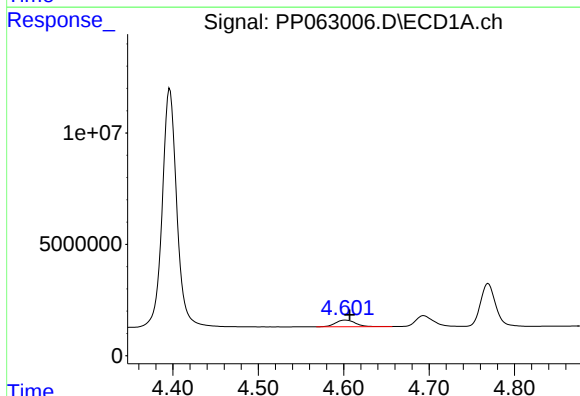
#7 AR-1016-5

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 29697713
Conc: 478.97 ng/ml



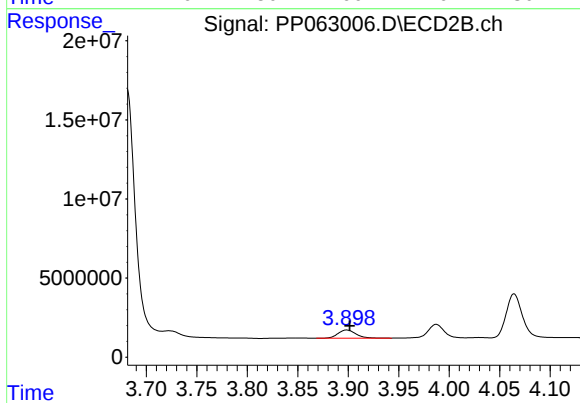
#7 AR-1016-5

R.T.: 5.247 min
Delta R.T.: -0.002 min
Response: 44000833
Conc: 489.52 ng/ml



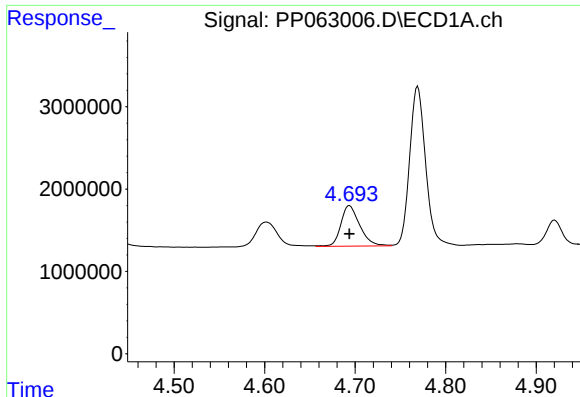
#8 AR-1221-1

R.T.: 4.602 min
Delta R.T.: -0.005 min
Response: 4972169
Conc: 157.94 ng/ml



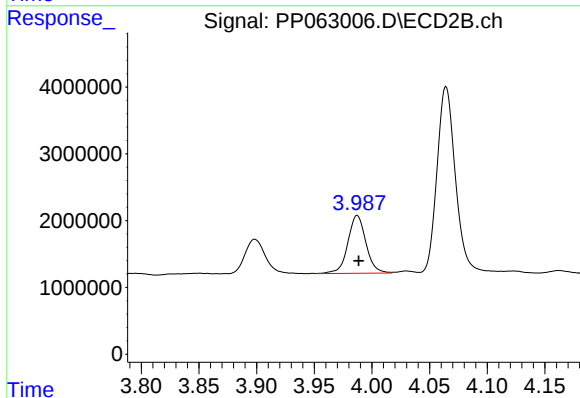
#8 AR-1221-1

R.T.: 3.898 min
Delta R.T.: -0.003 min
Response: 6404424
Conc: 158.17 ng/ml



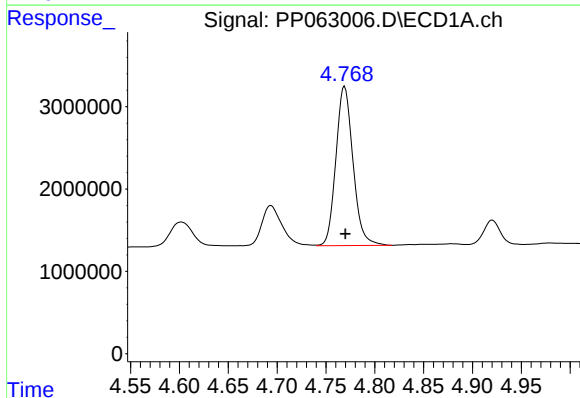
#9 AR-1221-2

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 7162293
Conc: 292.74 ng/ml



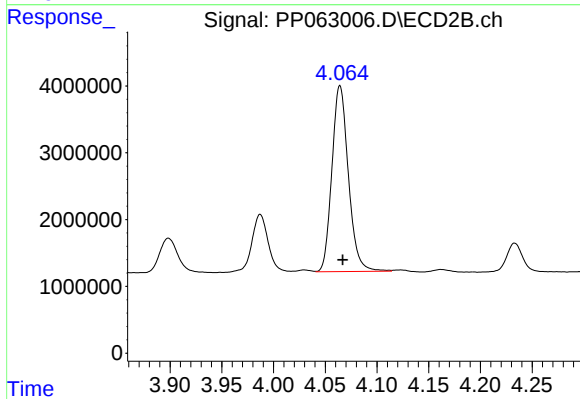
#9 AR-1221-2

R.T.: 3.987 min
Delta R.T.: -0.002 min
Response: 9425888
Conc: 304.95 ng/ml



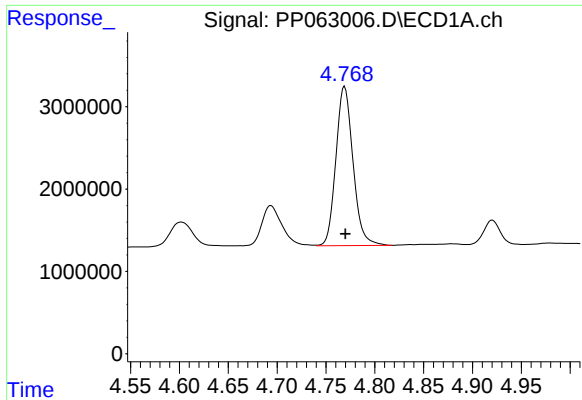
#10 AR-1221-3

R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 23607422
Conc: 341.47 ng/ml



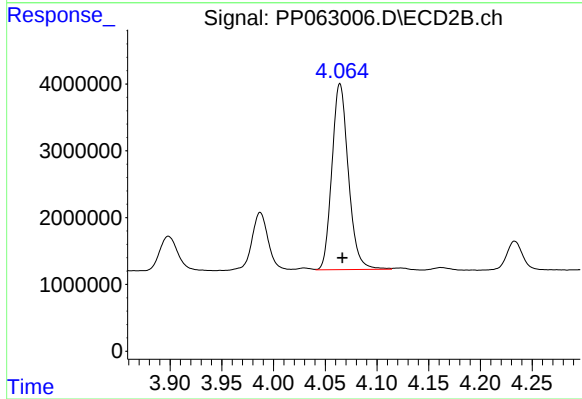
#10 AR-1221-3

R.T.: 4.064 min
Delta R.T.: -0.003 min
Response: 30812361
Conc: 348.79 ng/ml



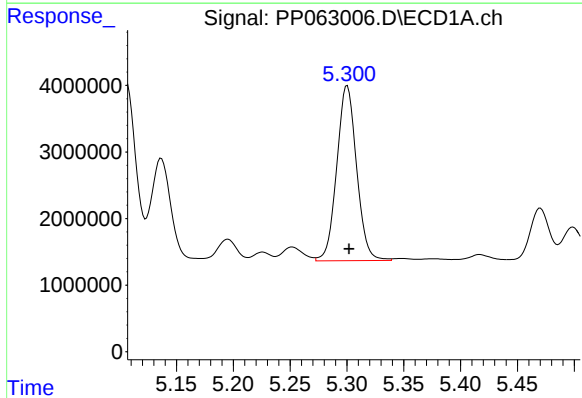
#11 AR-1232-1

R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 23607422
Conc: 410.99 ng/ml



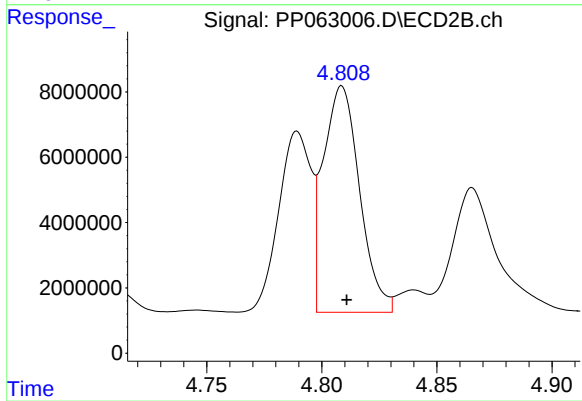
#11 AR-1232-1

R.T.: 4.064 min
Delta R.T.: -0.002 min
Response: 30812361
Conc: 415.05 ng/ml



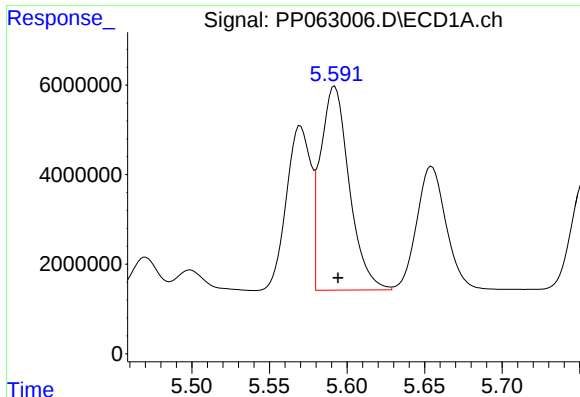
#12 AR-1232-2

R.T.: 5.300 min
Delta R.T.: -0.002 min
Response: 31949232
Conc: 955.21 ng/ml



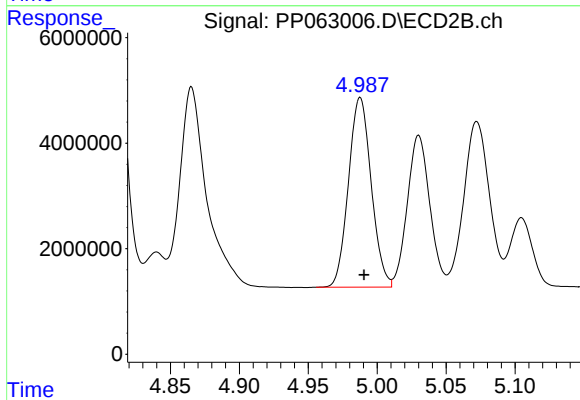
#12 AR-1232-2

R.T.: 4.809 min
Delta R.T.: -0.002 min
Response: 76218219
Conc: 1089.32 ng/ml



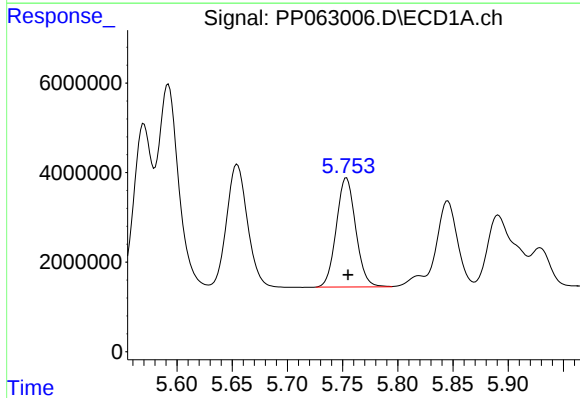
#13 AR-1232-3

R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 58906961
Conc: 1052.65 ng/ml



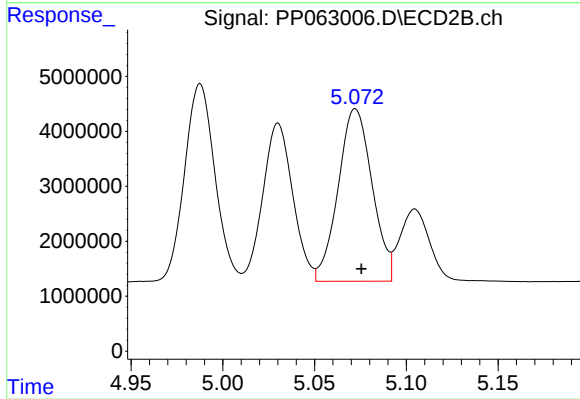
#13 AR-1232-3

R.T.: 4.988 min
Delta R.T.: -0.003 min
Response: 41319920
Conc: 1072.63 ng/ml



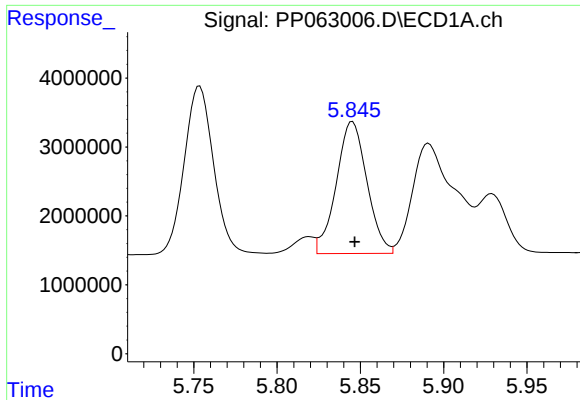
#14 AR-1232-4

R.T.: 5.754 min
Delta R.T.: -0.001 min
Response: 29868575
Conc: 1041.95 ng/ml



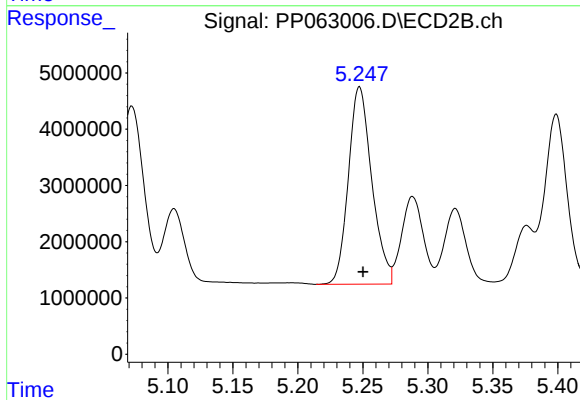
#14 AR-1232-4

R.T.: 5.072 min
Delta R.T.: -0.003 min
Response: 40516722
Conc: 1109.43 ng/ml



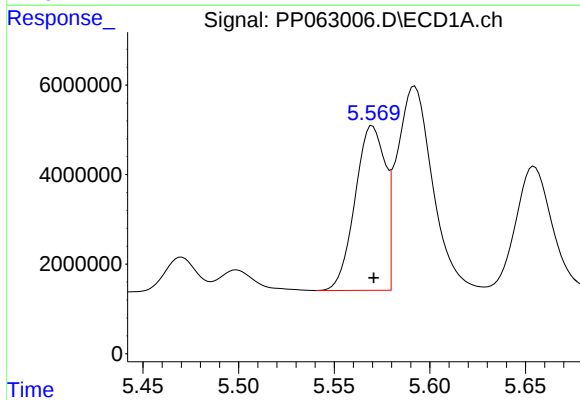
#15 AR-1232-5

R.T.: 5.845 min
Delta R.T.: -0.001 min
Response: 24510038
Conc: 1110.82 ng/ml



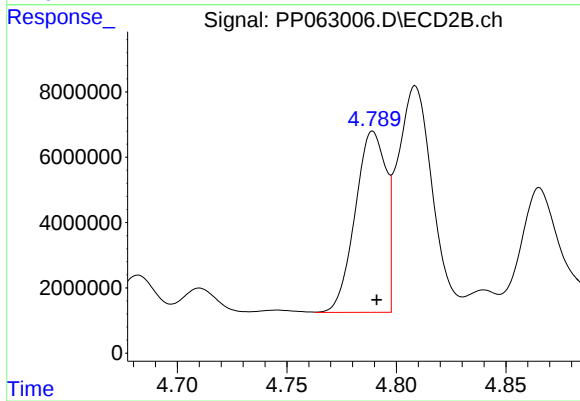
#15 AR-1232-5

R.T.: 5.247 min
Delta R.T.: -0.003 min
Response: 44000833
Conc: 1113.53 ng/ml



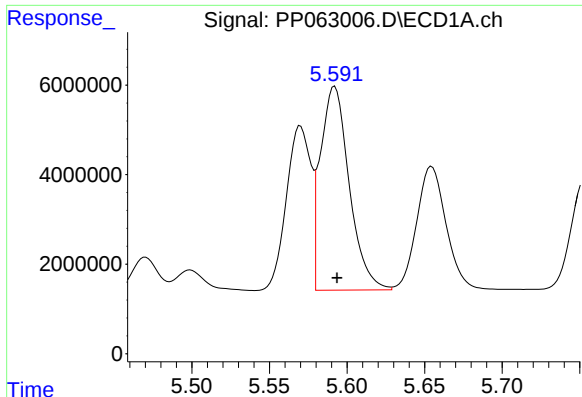
#16 AR-1242-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 40222238
Conc: 607.81 ng/ml



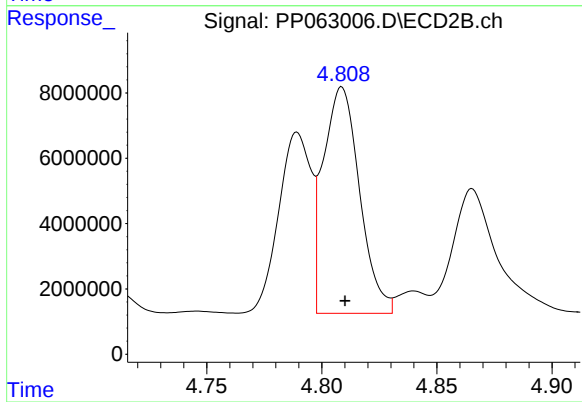
#16 AR-1242-1

R.T.: 4.789 min
Delta R.T.: -0.002 min
Response: 54315833
Conc: 623.34 ng/ml



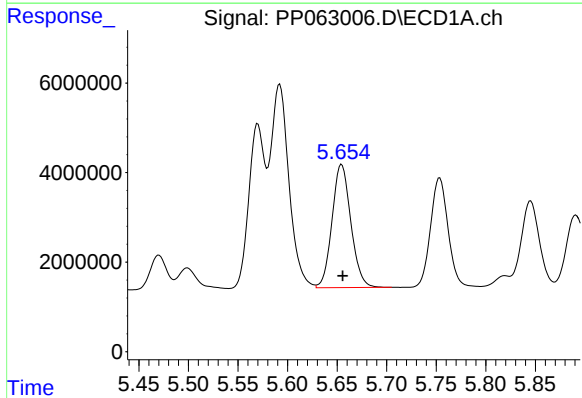
#17 AR-1242-2

R.T.: 5.592 min
Delta R.T.: -0.001 min
Response: 58906961
Conc: 611.13 ng/ml



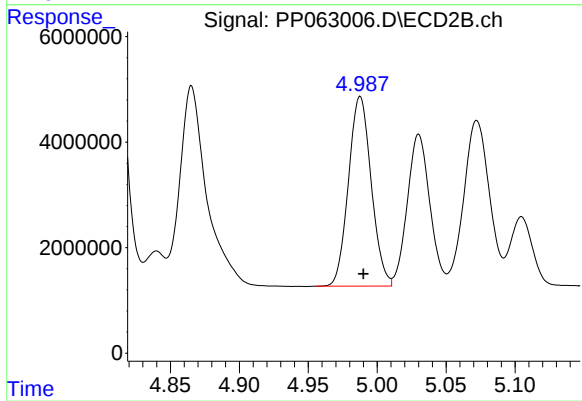
#17 AR-1242-2

R.T.: 4.809 min
Delta R.T.: -0.001 min
Response: 76218219
Conc: 631.54 ng/ml



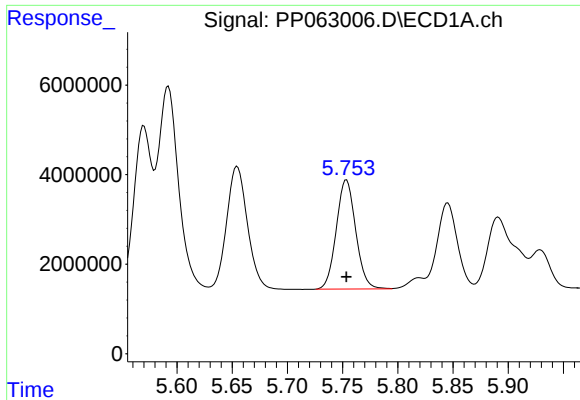
#18 AR-1242-3

R.T.: 5.655 min
Delta R.T.: -0.001 min
Response: 36331878
Conc: 613.39 ng/ml



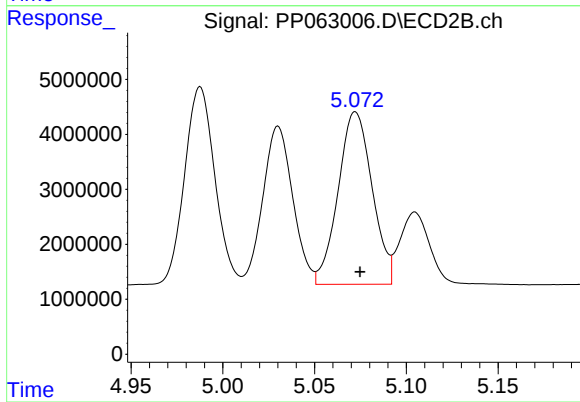
#18 AR-1242-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 41319920
Conc: 620.53 ng/ml



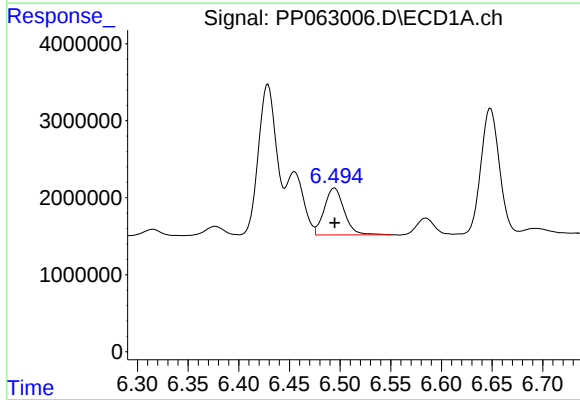
#19 AR-1242-4

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 29868575
Conc: 601.01 ng/ml



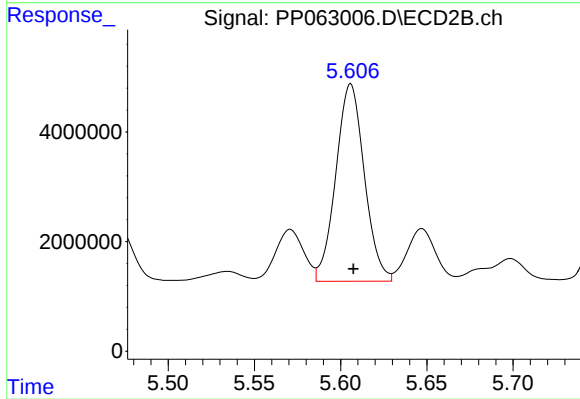
#19 AR-1242-4

R.T.: 5.072 min
Delta R.T.: -0.003 min
Response: 40516722
Conc: 588.41 ng/ml



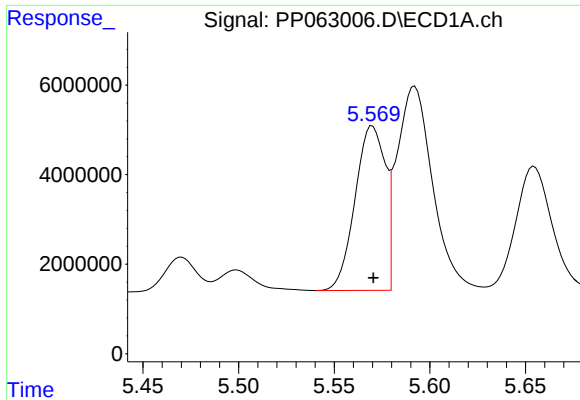
#20 AR-1242-5

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 8347901
Conc: 169.43 ng/ml



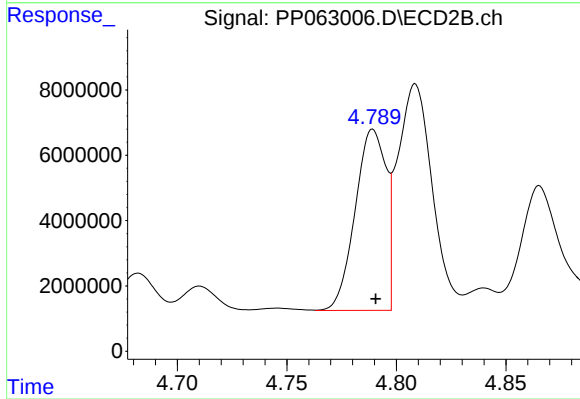
#20 AR-1242-5

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 41434775
Conc: 523.30 ng/ml



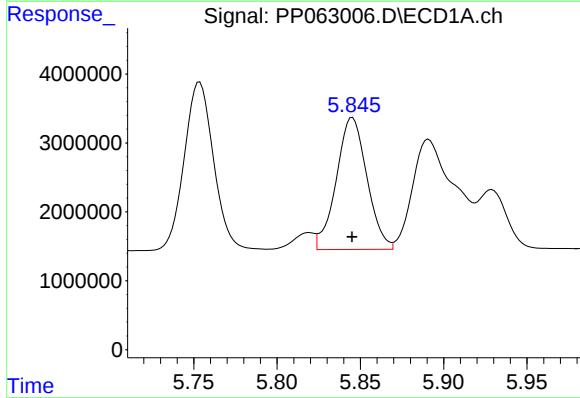
#21 AR-1248-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 40222238
Conc: 807.05 ng/ml



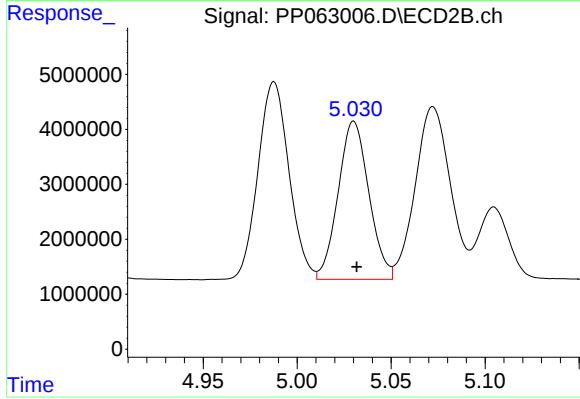
#21 AR-1248-1

R.T.: 4.789 min
Delta R.T.: -0.001 min
Response: 54315833
Conc: 826.68 ng/ml



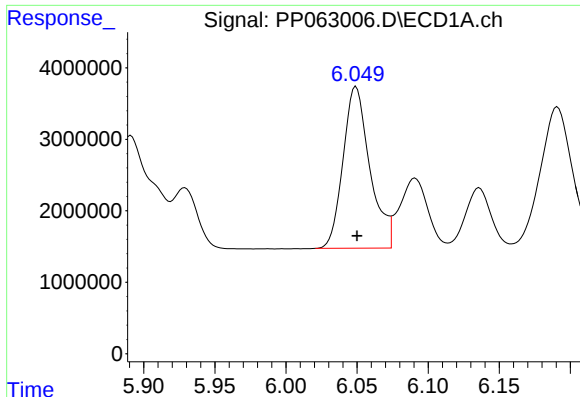
#22 AR-1248-2

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 24510038
Conc: 311.08 ng/ml



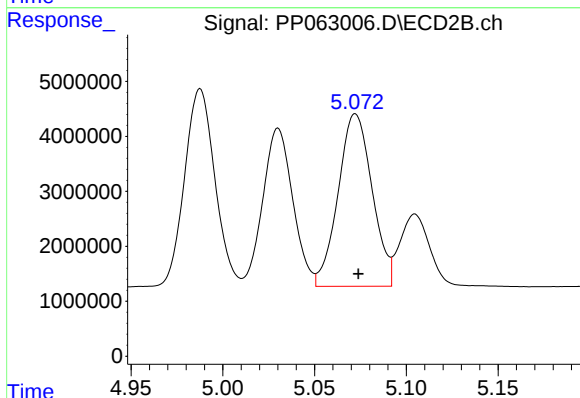
#22 AR-1248-2

R.T.: 5.030 min
Delta R.T.: -0.002 min
Response: 32726169
Conc: 335.76 ng/ml



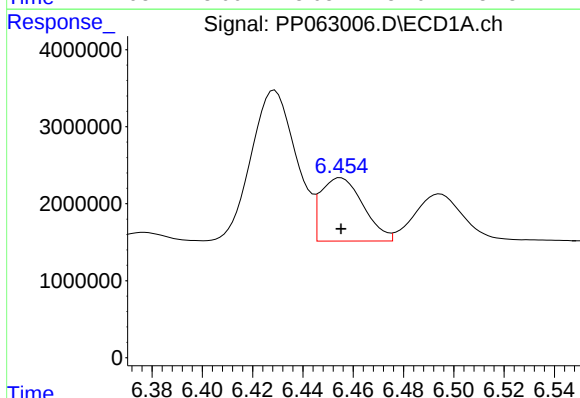
#23 AR-1248-3

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 29697713
Conc: 349.88 ng/ml



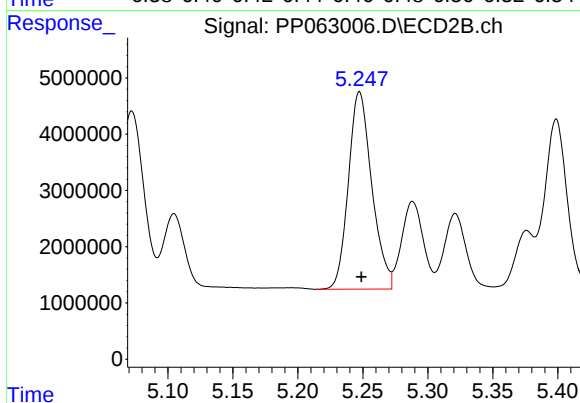
#23 AR-1248-3

R.T.: 5.072 min
Delta R.T.: -0.002 min
Response: 40516722
Conc: 397.14 ng/ml



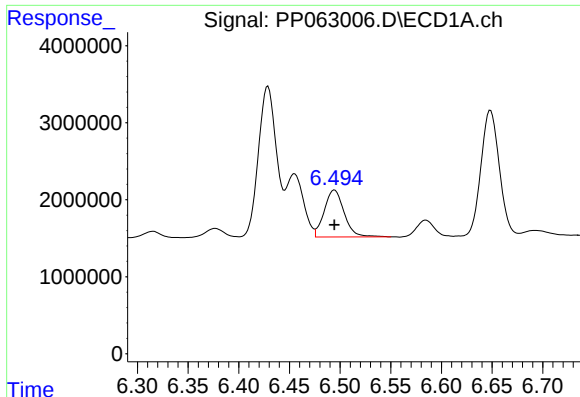
#24 AR-1248-4

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 9629349
Conc: 112.95 ng/ml



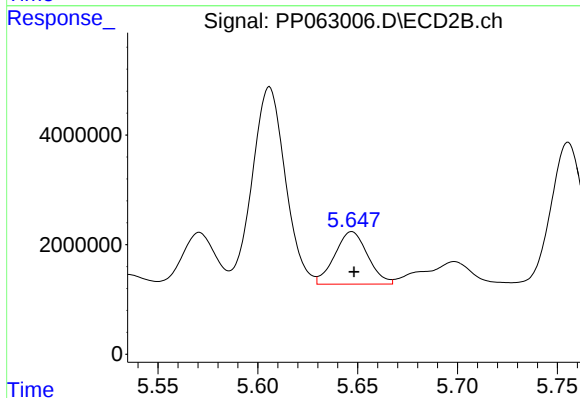
#24 AR-1248-4

R.T.: 5.247 min
Delta R.T.: -0.001 min
Response: 44000833
Conc: 367.99 ng/ml



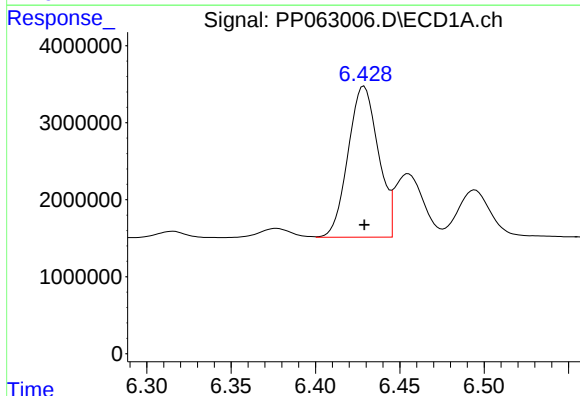
#25 AR-1248-5

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 8347901
Conc: 99.39 ng/ml



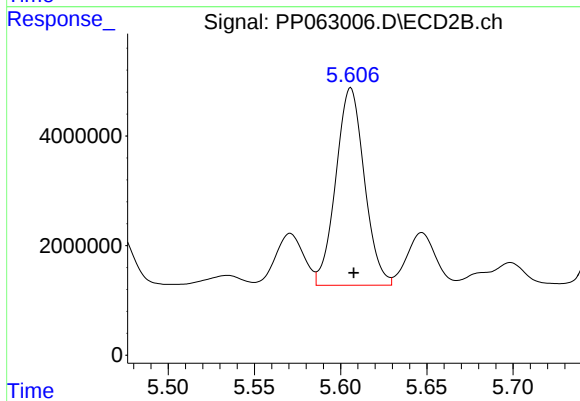
#25 AR-1248-5

R.T.: 5.647 min
Delta R.T.: -0.001 min
Response: 11023892
Conc: 101.67 ng/ml



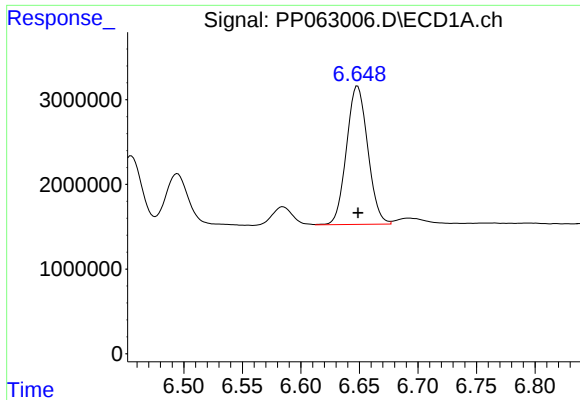
#26 AR-1254-1

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 24405870
Conc: 260.72 ng/ml



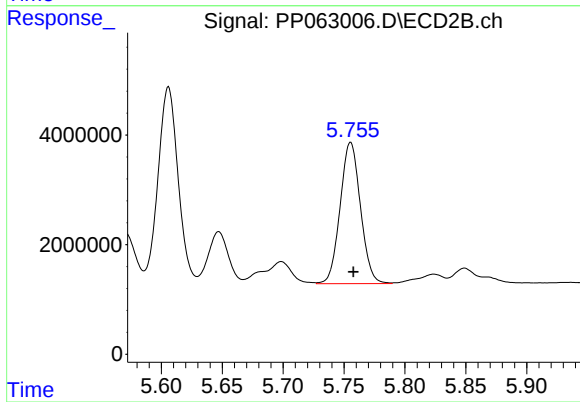
#26 AR-1254-1

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 41434775
Conc: 237.22 ng/ml



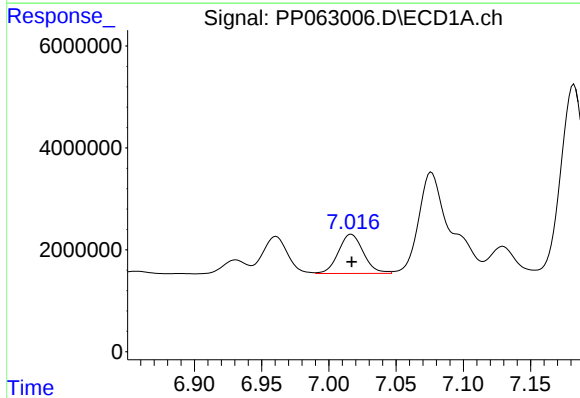
#27 AR-1254-2

R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 20640244
Conc: 147.99 ng/ml



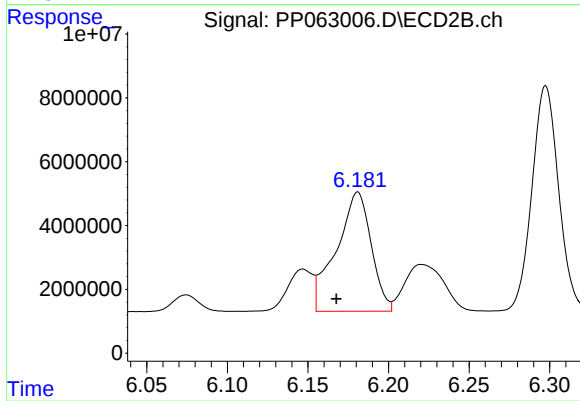
#27 AR-1254-2

R.T.: 5.755 min
Delta R.T.: -0.002 min
Response: 29959344
Conc: 197.76 ng/ml



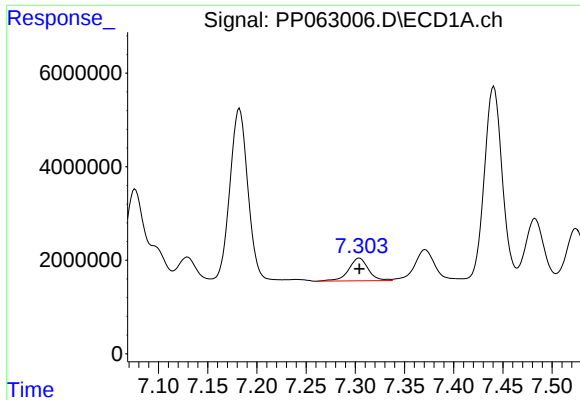
#28 AR-1254-3

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 9934824
Conc: 72.48 ng/ml



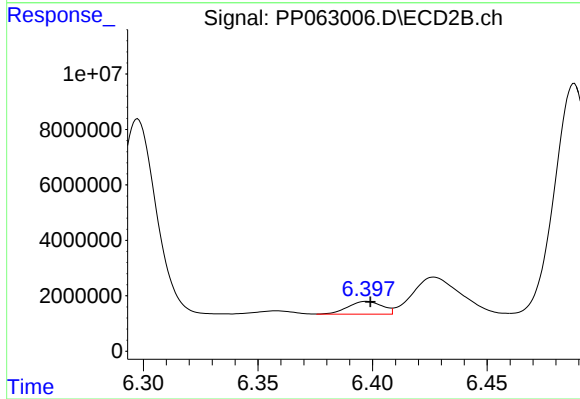
#28 AR-1254-3

R.T.: 6.181 min
Delta R.T.: 0.013 min
Response: 56197246
Conc: 234.48 ng/ml



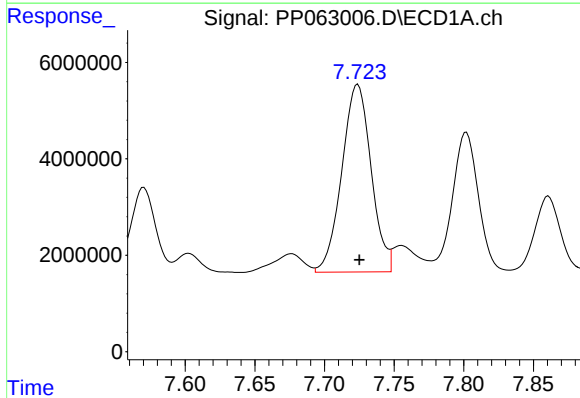
#29 AR-1254-4

R.T.: 7.304 min
Delta R.T.: 0.000 min
Response: 6748131
Conc: 75.27 ng/ml



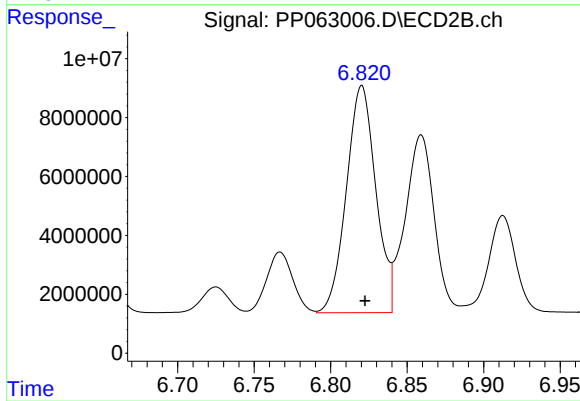
#29 AR-1254-4

R.T.: 6.397 min
Delta R.T.: -0.002 min
Response: 4822554
Conc: 35.43 ng/ml



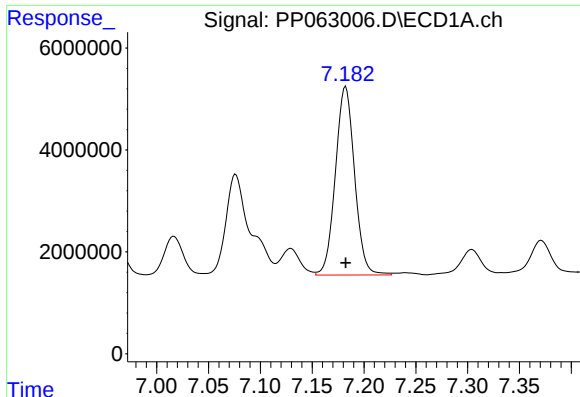
#30 AR-1254-5

R.T.: 7.724 min
Delta R.T.: -0.001 min
Response: 57018475
Conc: 612.61 ng/ml



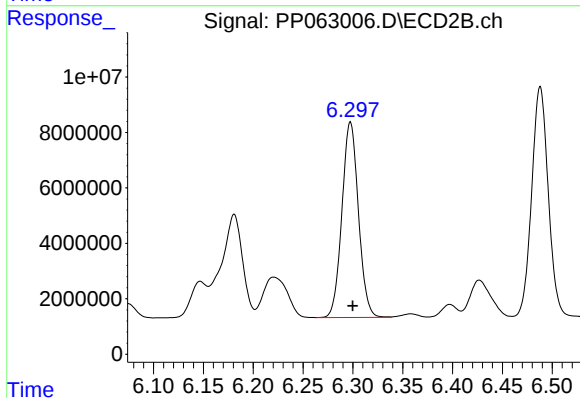
#30 AR-1254-5

R.T.: 6.820 min
Delta R.T.: -0.002 min
Response: 103345755
Conc: 509.72 ng/ml



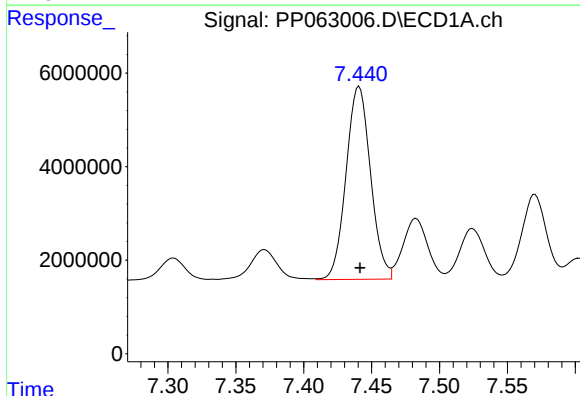
#31 AR-1260-1

R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 47572782
Conc: 460.51 ng/ml



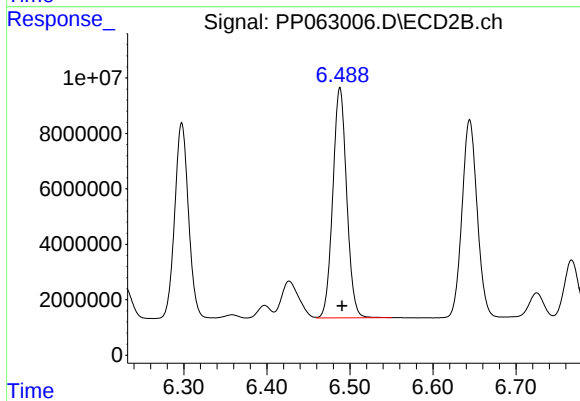
#31 AR-1260-1

R.T.: 6.298 min
Delta R.T.: -0.002 min
Response: 81275617
Conc: 481.84 ng/ml



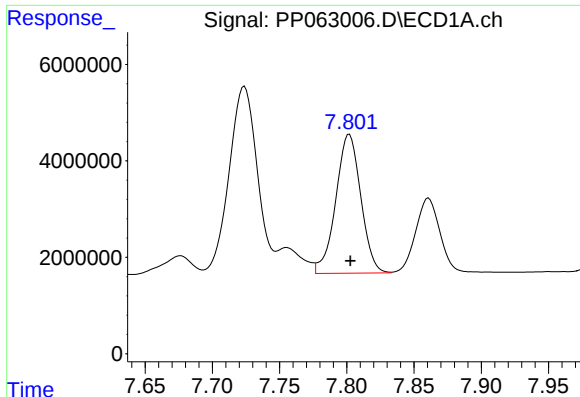
#32 AR-1260-2

R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 51799074
Conc: 458.64 ng/ml



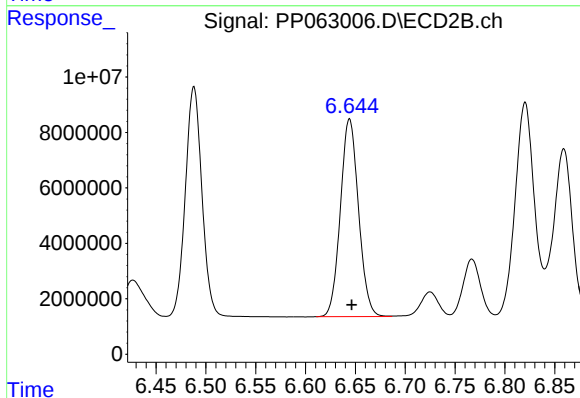
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: -0.002 min
Response: 96390756
Conc: 495.84 ng/ml



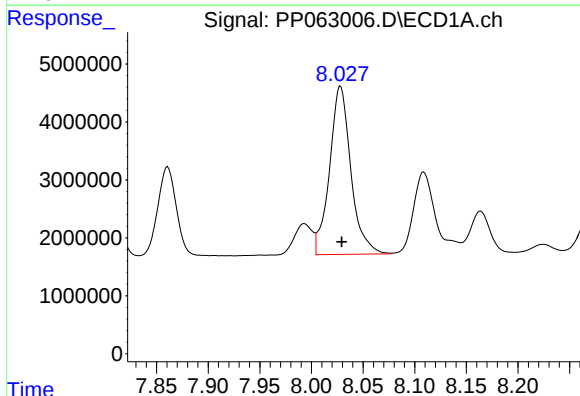
#33 AR-1260-3

R.T.: 7.802 min
Delta R.T.: 0.000 min
Response: 37192297
Conc: 437.40 ng/ml



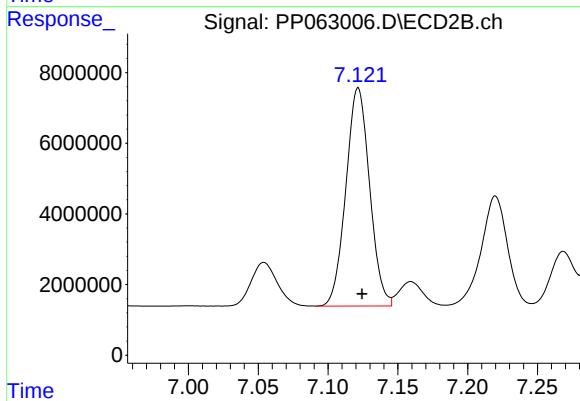
#33 AR-1260-3

R.T.: 6.644 min
Delta R.T.: -0.002 min
Response: 90401800
Conc: 488.53 ng/ml



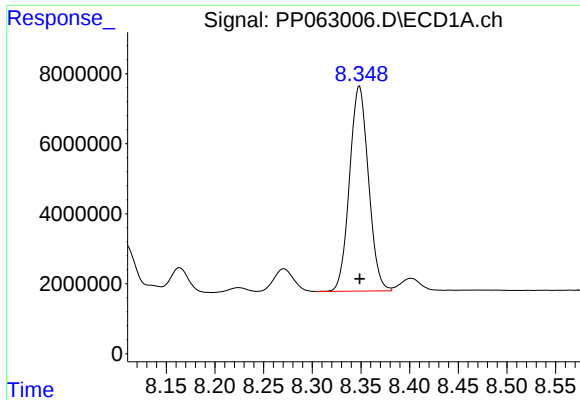
#34 AR-1260-4

R.T.: 8.028 min
Delta R.T.: -0.001 min
Response: 41793634
Conc: 486.39 ng/ml



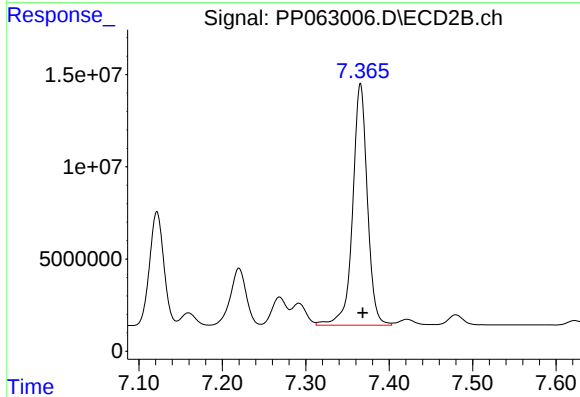
#34 AR-1260-4

R.T.: 7.122 min
Delta R.T.: -0.003 min
Response: 73067568
Conc: 492.21 ng/ml



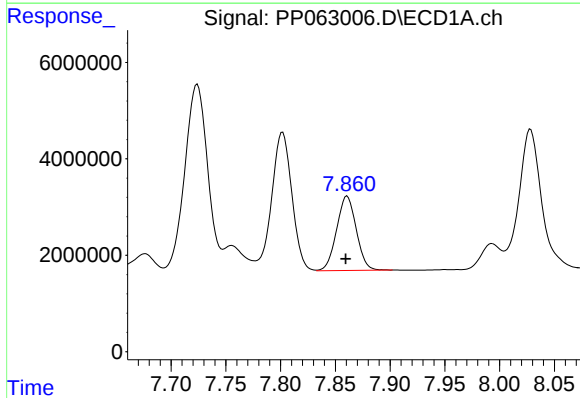
#35 AR-1260-5

R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 79245669
Conc: 498.83 ng/ml



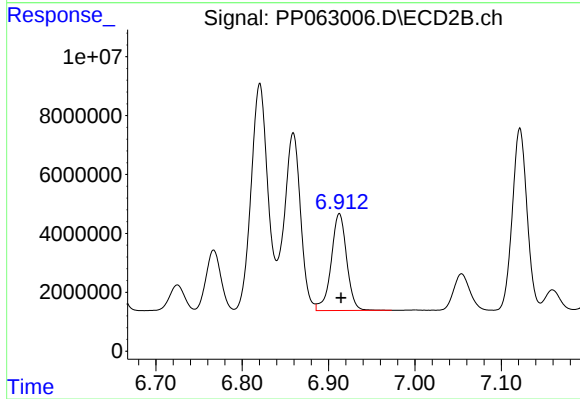
#35 AR-1260-5

R.T.: 7.366 min
Delta R.T.: -0.003 min
Response: 160596196
Conc: 506.85 ng/ml



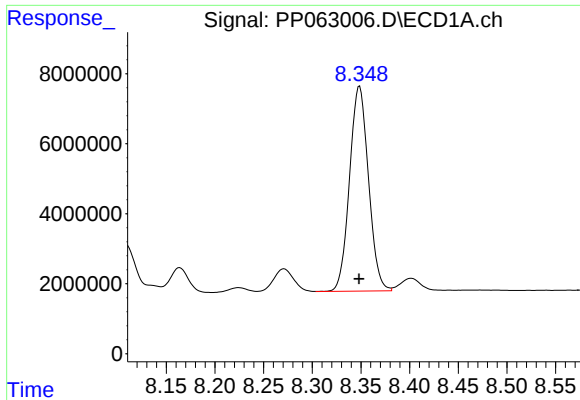
#36 AR-1262-1

R.T.: 7.861 min
Delta R.T.: 0.001 min
Response: 19269120
Conc: 368.45 ng/ml



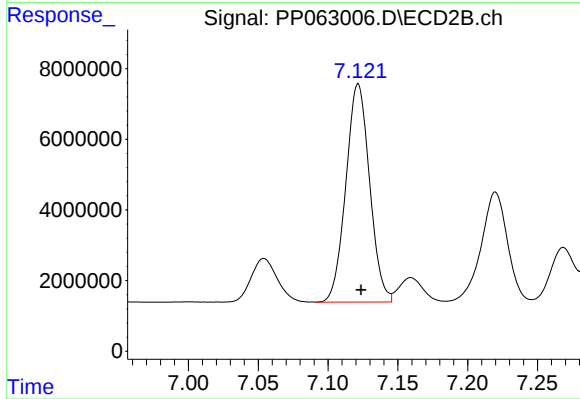
#36 AR-1262-1

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 40969406
Conc: 421.02 ng/ml



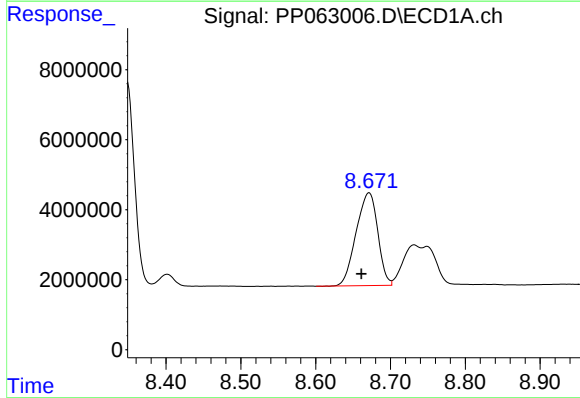
#37 AR-1262-2

R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 79245669
Conc: 400.47 ng/ml



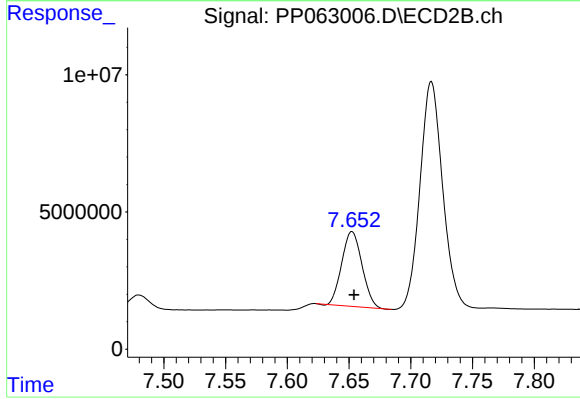
#37 AR-1262-2

R.T.: 7.122 min
Delta R.T.: -0.002 min
Response: 73067568
Conc: 363.45 ng/ml



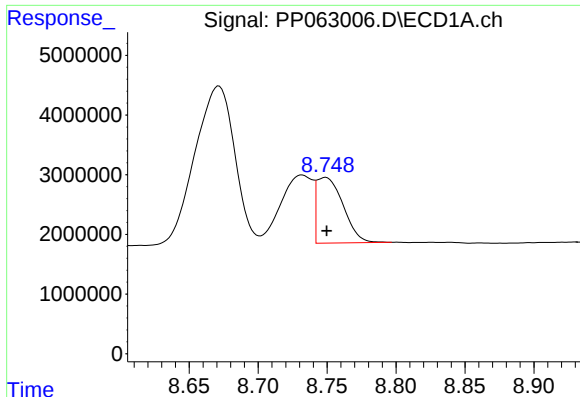
#38 AR-1262-3

R.T.: 8.672 min
Delta R.T.: 0.011 min
Response: 53217857
Conc: 380.17 ng/ml



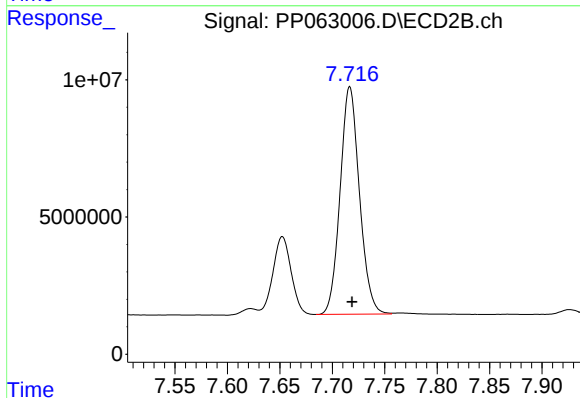
#38 AR-1262-3

R.T.: 7.652 min
Delta R.T.: -0.002 min
Response: 31128706
Conc: 229.95 ng/ml



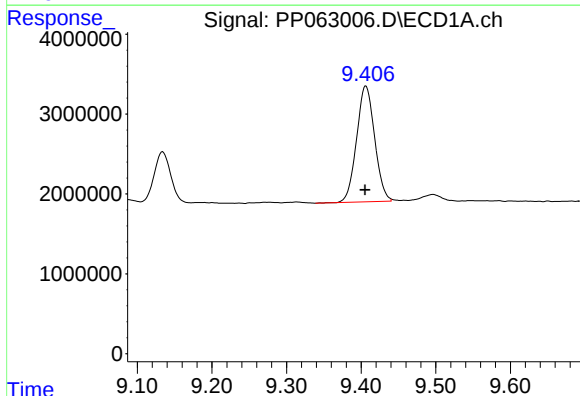
#39 AR-1262-4

R.T.: 8.749 min
Delta R.T.: 0.000 min
Response: 14674714
Conc: 137.47 ng/ml



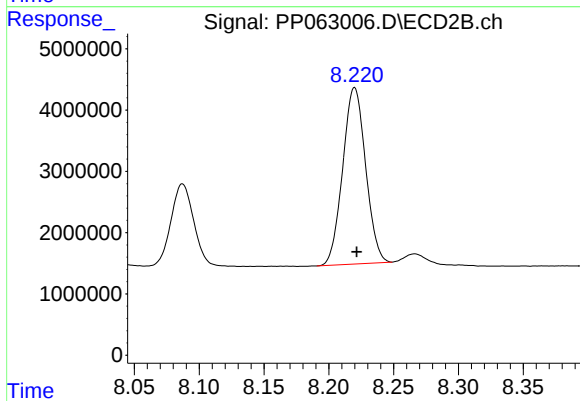
#39 AR-1262-4

R.T.: 7.717 min
Delta R.T.: -0.002 min
Response: 106413869
Conc: 399.57 ng/ml



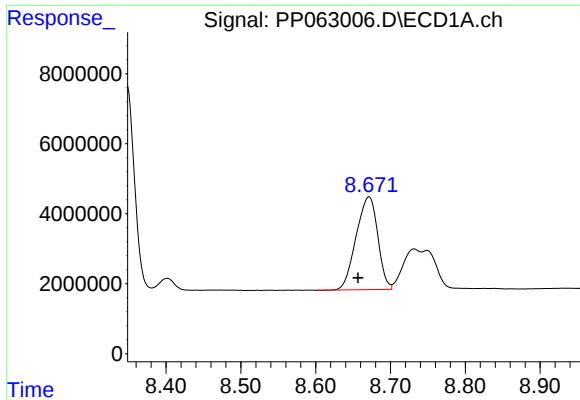
#40 AR-1262-5

R.T.: 9.406 min
Delta R.T.: 0.000 min
Response: 24397931
Conc: 329.26 ng/ml



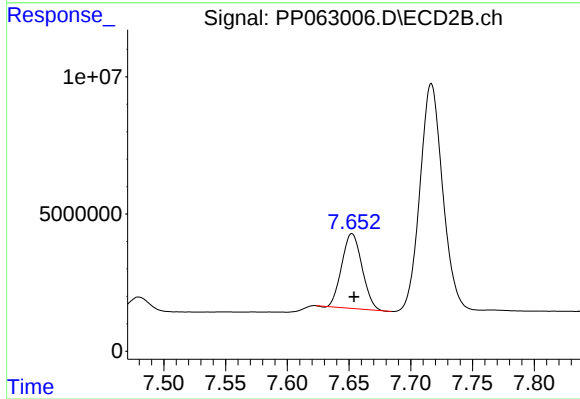
#40 AR-1262-5

R.T.: 8.220 min
Delta R.T.: -0.002 min
Response: 35408316
Conc: 306.00 ng/ml



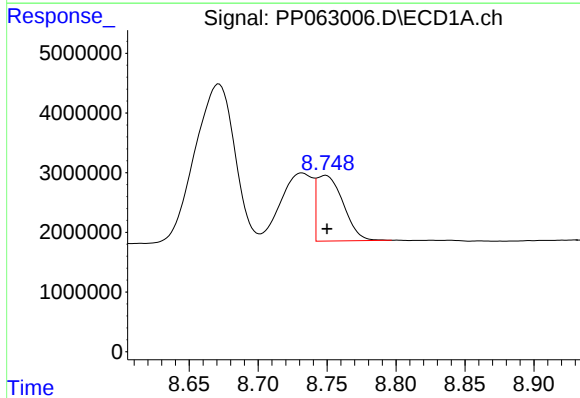
#41 AR-1268-1

R.T.: 8.672 min
Delta R.T.: 0.015 min
Response: 53217857
Conc: 241.01 ng/ml



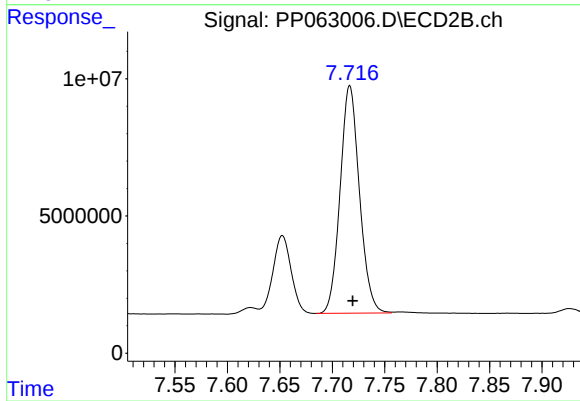
#41 AR-1268-1

R.T.: 7.652 min
Delta R.T.: -0.002 min
Response: 31128706
Conc: 80.94 ng/ml



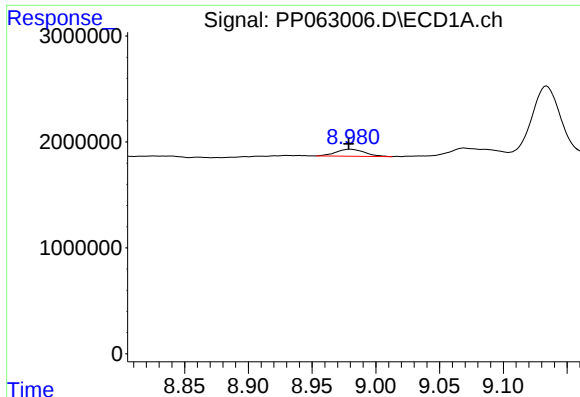
#42 AR-1268-2

R.T.: 8.749 min
Delta R.T.: 0.000 min
Response: 14674714
Conc: 73.46 ng/ml



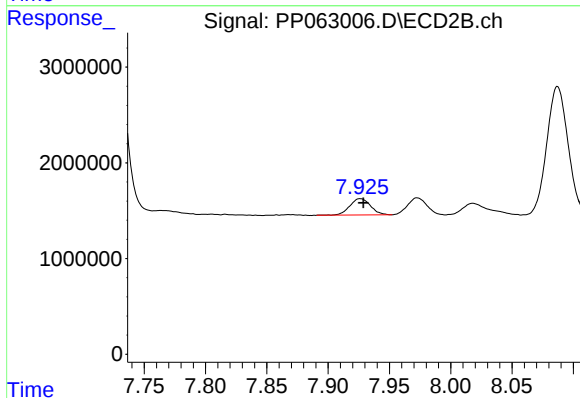
#42 AR-1268-2

R.T.: 7.717 min
Delta R.T.: -0.003 min
Response: 106413869
Conc: 302.90 ng/ml



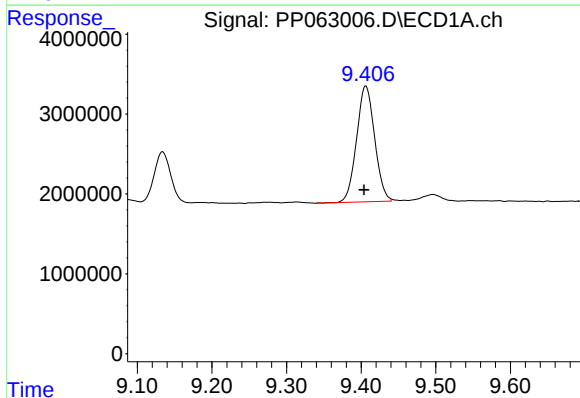
#43 AR-1268-3

R.T.: 8.980 min
Delta R.T.: 0.001 min
Response: 1035823
Conc: 5.85 ng/ml



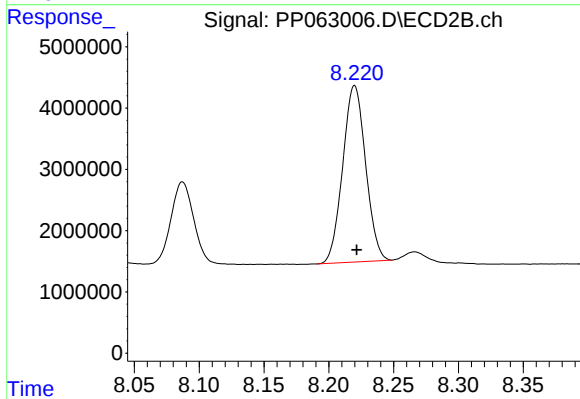
#43 AR-1268-3

R.T.: 7.926 min
Delta R.T.: -0.003 min
Response: 1997356
Conc: 6.45 ng/ml



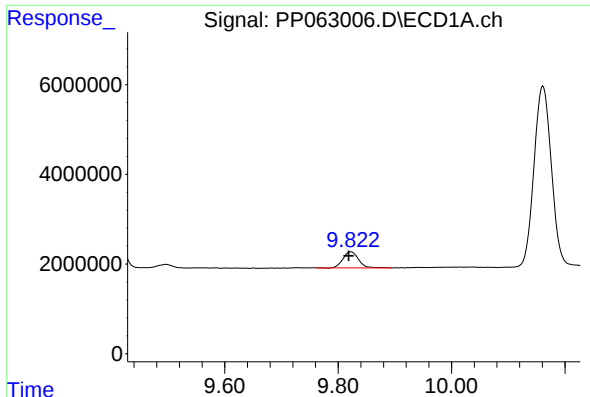
#44 AR-1268-4

R.T.: 9.406 min
Delta R.T.: 0.003 min
Response: 24397931
Conc: 331.94 ng/ml



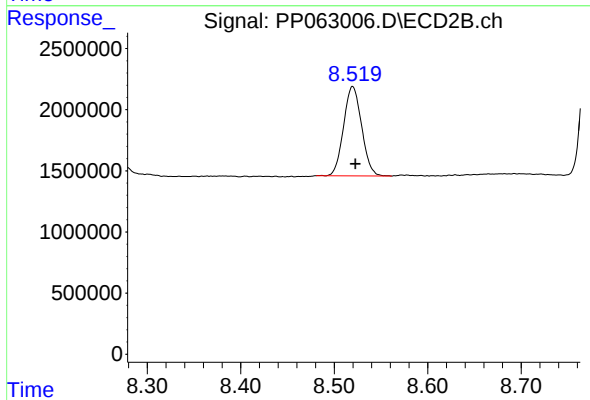
#44 AR-1268-4

R.T.: 8.220 min
Delta R.T.: -0.002 min
Response: 35408316
Conc: 292.98 ng/ml



#45 AR-1268-5

R.T.: 9.822 min
Delta R.T.: 0.004 min
Response: 6846936
Conc: 12.67 ng/ml



#45 AR-1268-5

R.T.: 8.520 min
Delta R.T.: -0.003 min
Response: 9803128
Conc: 11.82 ng/ml