Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
Data File : PP063042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 22:07
Operator : YP\AJ
Sample : P1179-01DL2 200X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:37:12 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...	4.377	3.683	4554000	1195556	1.756	0.343	#
2)	SA Decachlor...	0.000	8.788	0	369538	N.D.	0.158	#
	Target Compounds							
3)	L1 AR-1016-1	5.571	4.790	42623584	57588337	533.450	537.095	
4)	L1 AR-1016-2	5.593	4.810	58073223	75843704	489.398	507.193	
5)	L1 AR-1016-3	5.655	4.989	35994192	39077468	497.864	477.435	
6)	L1 AR-1016-4	5.754	5.031	28984661	28273070	472.633	419.981	
7)	L1 AR-1016-5	6.050	5.249	26692590	37299581	430.500	414.970	
8)	L2 AR-1221-1	4.602	3.899	7741944	10886027	245.925	268.860	
9)	L2 AR-1221-2	4.692	3.988	9472733	9786409	387.177	316.613	
10)	L2 AR-1221-3	4.769	4.065	34473317	43217469	498.633	489.210	
11)	L3 AR-1232-1	4.769	4.065	34473317	43217469	600.164	582.154	
12)	L3 AR-1232-2	5.301	4.810	33126809	75843704	990.413	1083.964	
13)	L3 AR-1232-3	5.593	4.989	58073223	39077468	1037.749	1014.415	
14)	L3 AR-1232-4	5.754	5.074	28984661	33163831	1011.111	908.096	
15)	L3 AR-1232-5	5.846	5.249	20821325	37299581	943.642	943.938	
16)	L4 AR-1242-1	5.571	4.790	42623584	57588337	644.096	660.893	
17)	L4 AR-1242-2	5.593	4.810	58073223	75843704	602.477	628.441	
18)	L4 AR-1242-3	5.655	4.989	35994192	39077468	607.691	586.851	
19)	L4 AR-1242-4	5.754	5.074	28984661	33163831	583.227	481.626	
20)	L4 AR-1242-5	6.495	5.607	16413010	30487447	333.112	385.038	
21)	L5 AR-1248-1	5.571	4.790	42623584	57588337	855.235	876.488	
22)	L5 AR-1248-2	5.846	5.031	20821325	28273070	264.260	290.072	
23)	L5 AR-1248-3	6.050	5.074	26692590	33163831	314.473	325.069	
24)	L5 AR-1248-4	6.457	5.249	16950276	37299581	198.815	311.949	#
25)	L5 AR-1248-5	6.495	5.649	16413010	22559333	195.422	208.061	
26)	L6 AR-1254-1	6.429	5.607	13743408	30487447	146.816	174.547	
27)	L6 AR-1254-2	6.653	5.757	13407912	7387817	96.133	48.767	#
28)	L6 AR-1254-3	7.018	6.168	4057255	10274100	29.598	42.868	#
29)	L6 AR-1254-4	7.306	6.398	2238760	3528284	24.973	25.923	
30)	L6 AR-1254-5	7.726	6.821	3279845	6417250	35.239	31.651	
31)	L7 AR-1260-1	7.184	6.299	3522157	8307128	34.095	49.248	#
32)	L7 AR-1260-2	7.442	6.489	4272821	6138425	37.833	31.576	
33)	L7 AR-1260-3	7.804	6.645	1665842	5831740	19.591	31.515	#
34)	L7 AR-1260-4	8.030	7.123	1770931	3235479	20.610	21.796	
35)	L7 AR-1260-5	8.350	7.367	2721505	4975615	17.131	15.703	
36)	L8 AR-1262-1	7.863	6.914	889618	1783328	17.010	18.326	
37)	L8 AR-1262-2	8.350	7.123	2721505	3235479	13.753	16.094	
38)	L8 AR-1262-3	8.672	7.653	1370703	1041656	9.792	7.695	
39)	L8 AR-1262-4	8.746	7.717	829385	3128480	7.769	11.747	#
40)	L8 AR-1262-5	9.411	8.221	575674	707808	7.769	6.117	
41)	L9 AR-1268-1	8.672f	7.653	1370703	1041656	6.208	2.709	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
Data File : PP063042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 22:07
Operator : YP\AJ
Sample : P1179-01DL2 200X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:37:12 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

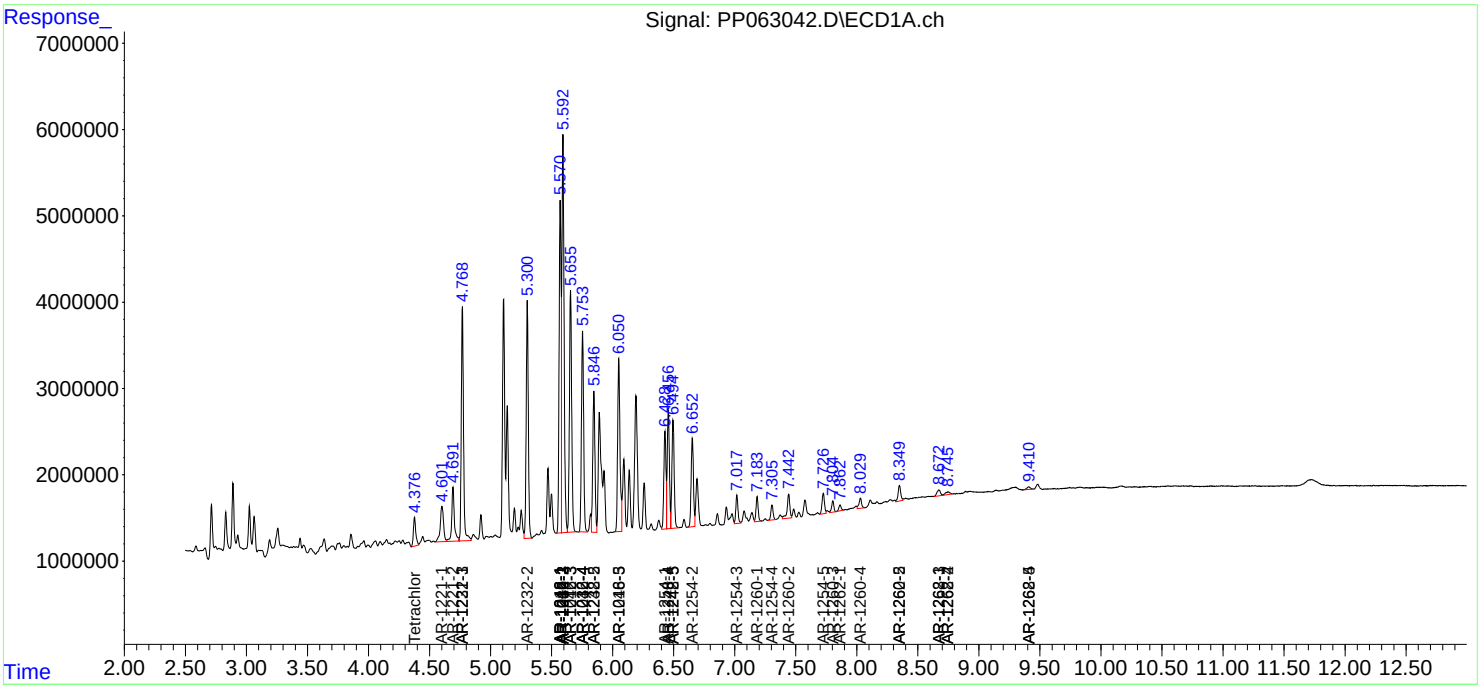
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.746	7.717	829385	3128480	4.152	8.905	#
43)	L9 AR-1268-3	0.000	7.934	0	11228787	N.D.	36.272	#
44)	L9 AR-1268-4	9.411	8.221	575674	707808	7.832	5.857	#

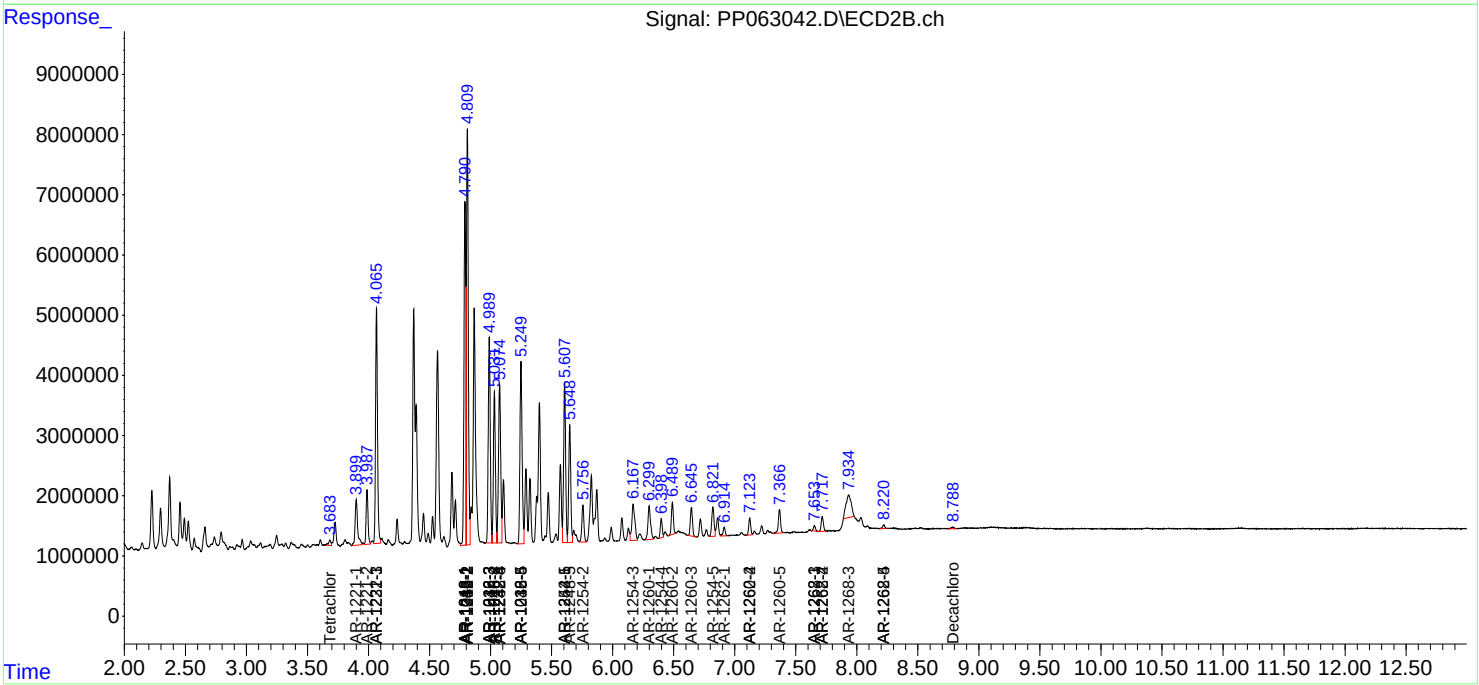
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

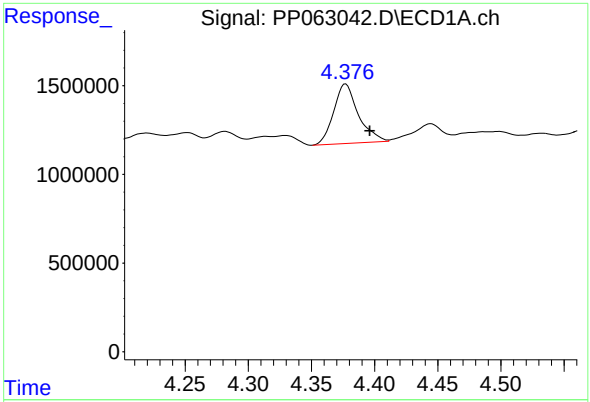
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
Data File : PP063042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 22:07
Operator : YP\AJ
Sample : P1179-01DL2 200X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:37:12 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

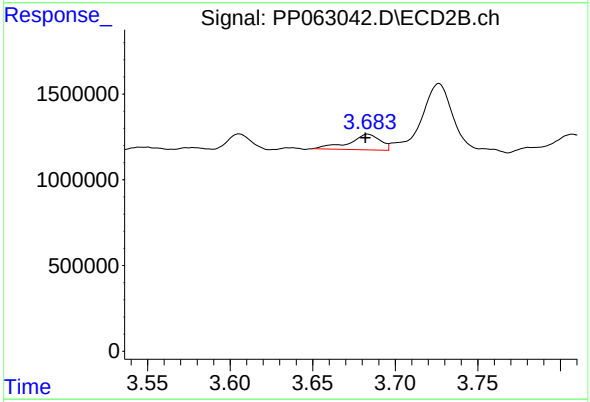






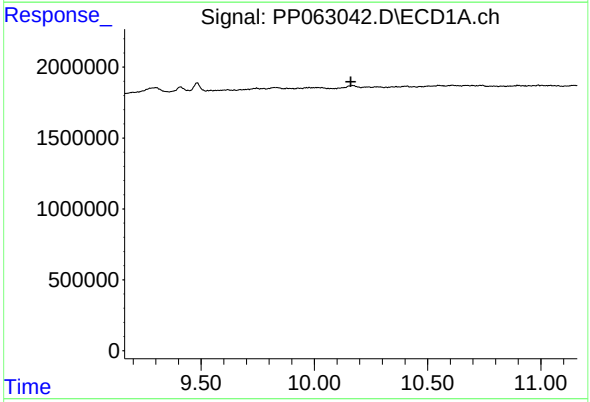
#1 Tetrachloro-m-xylene

R.T.: 4.377 min
Delta R.T.: -0.019 min
Response: 4554000
Conc: 1.76 ng/ml



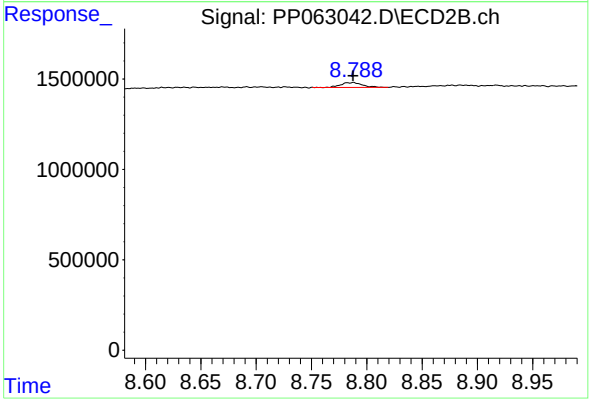
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: 0.002 min
Response: 1195556
Conc: 0.34 ng/ml



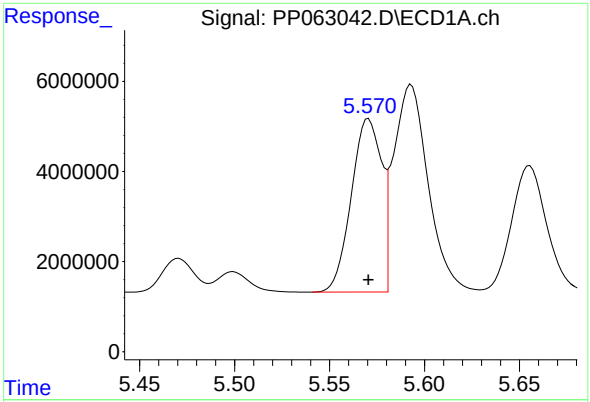
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.162 min
Response: 0
Conc: N.D.



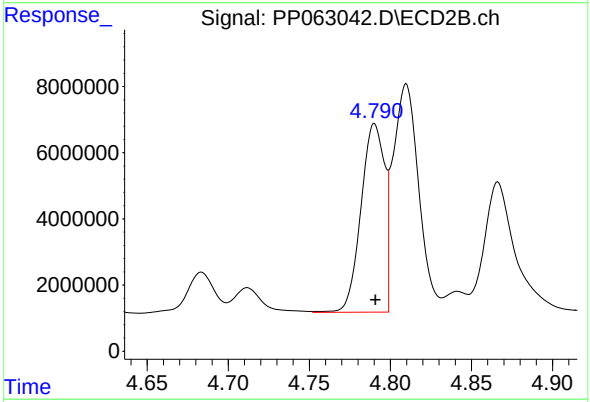
#2 Decachlorobiphenyl

R.T.: 8.788 min
Delta R.T.: 0.000 min
Response: 369538
Conc: 0.16 ng/ml



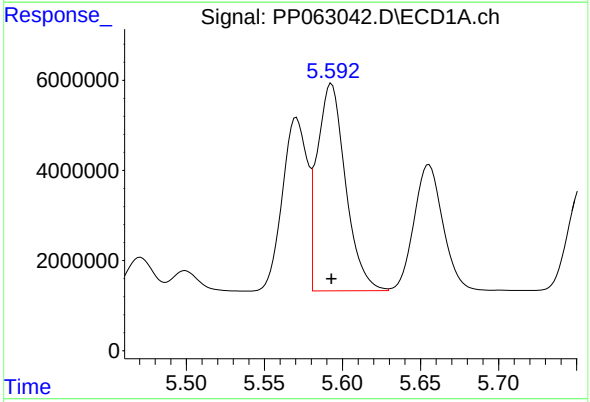
#3 AR-1016-1

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 42623584
Conc: 533.45 ng/ml



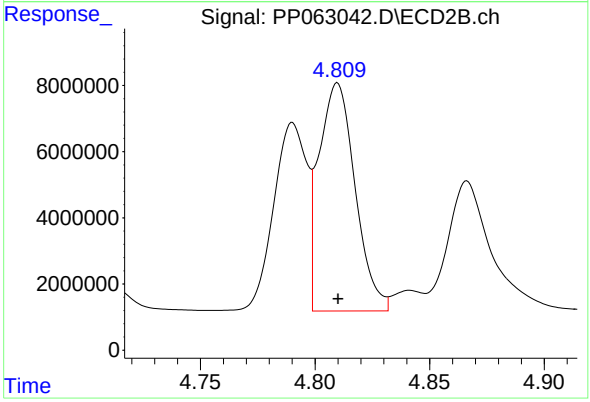
#3 AR-1016-1

R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 57588337
Conc: 537.09 ng/ml



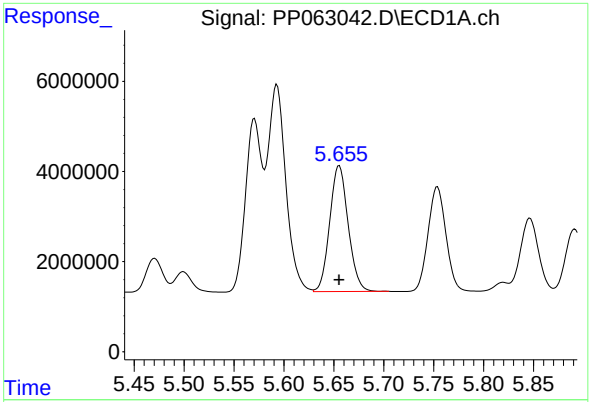
#4 AR-1016-2

R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 58073223
Conc: 489.40 ng/ml



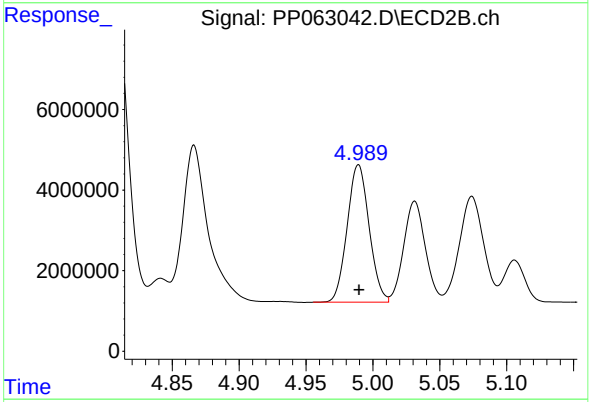
#4 AR-1016-2

R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 75843704
Conc: 507.19 ng/ml



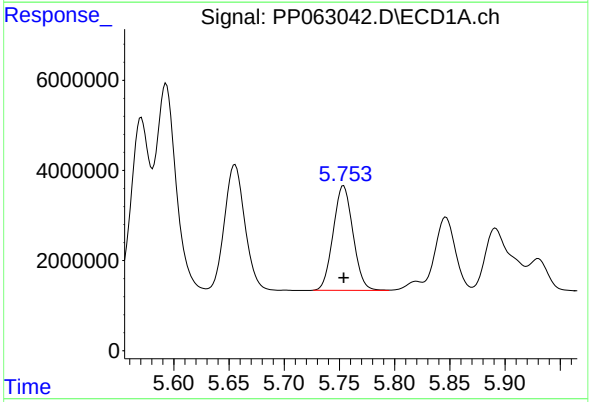
#5 AR-1016-3

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 35994192
Conc: 497.86 ng/ml



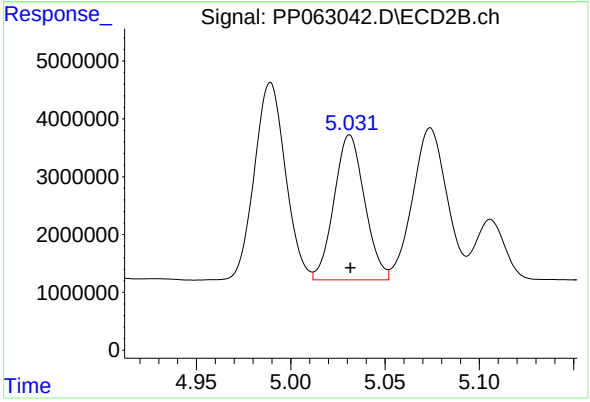
#5 AR-1016-3

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 39077468
Conc: 477.44 ng/ml



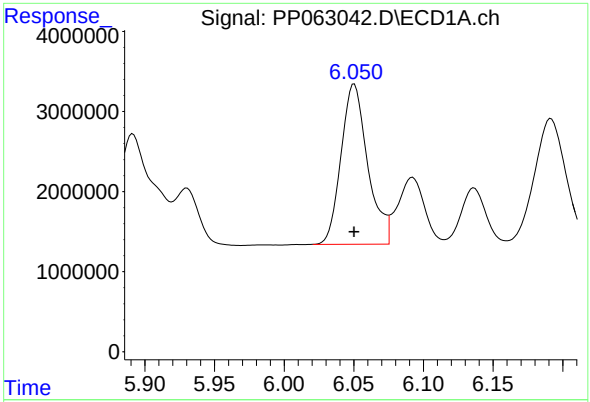
#6 AR-1016-4

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 28984661
Conc: 472.63 ng/ml



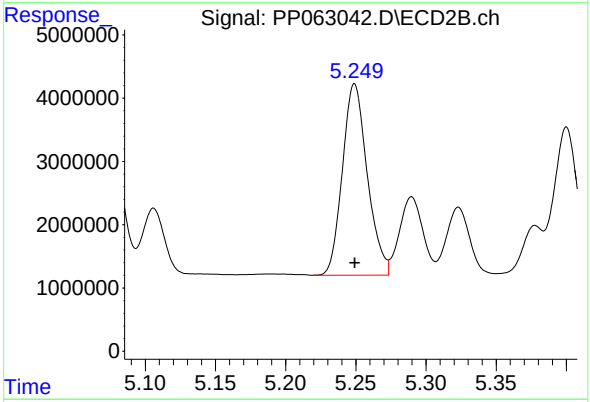
#6 AR-1016-4

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 28273070
Conc: 419.98 ng/ml



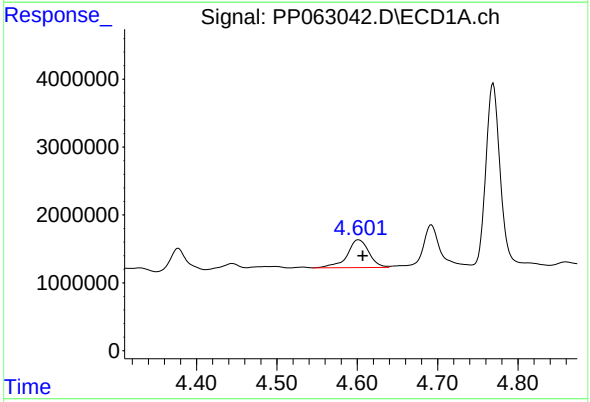
#7 AR-1016-5

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 26692590
Conc: 430.50 ng/ml



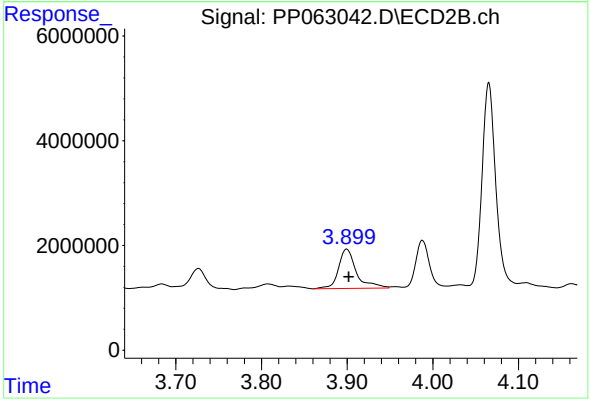
#7 AR-1016-5

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 37299581
Conc: 414.97 ng/ml



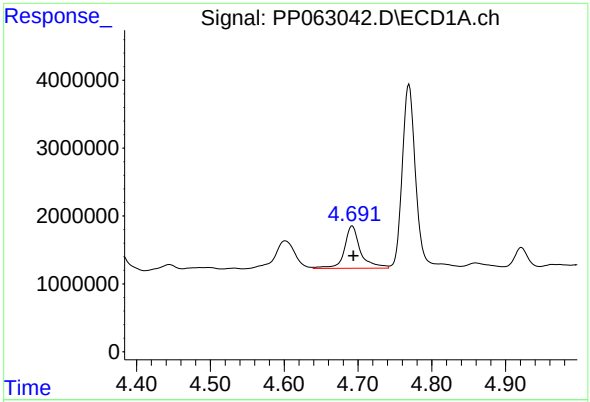
#8 AR-1221-1

R.T.: 4.602 min
Delta R.T.: -0.006 min
Response: 7741944
Conc: 245.93 ng/ml



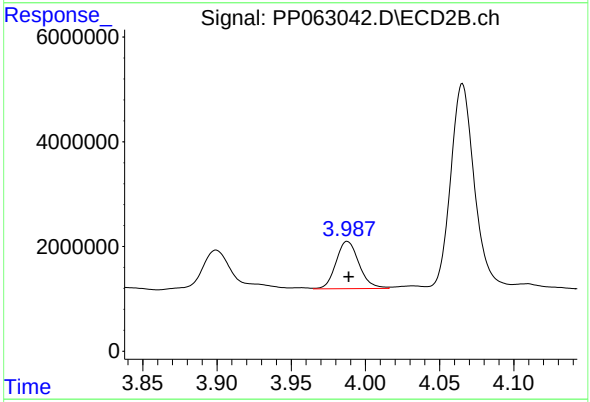
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: -0.002 min
Response: 10886027
Conc: 268.86 ng/ml



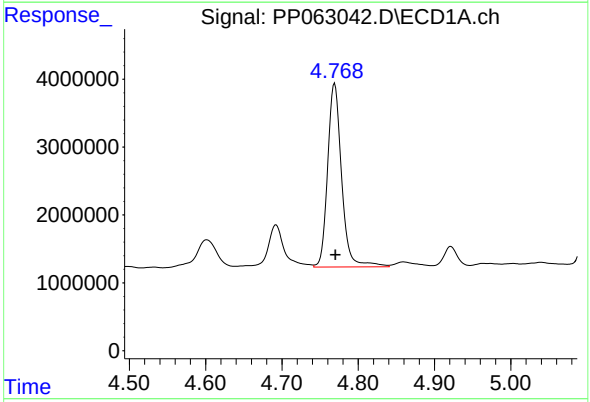
#9 AR-1221-2

R.T.: 4.692 min
Delta R.T.: -0.002 min
Response: 9472733
Conc: 387.18 ng/ml



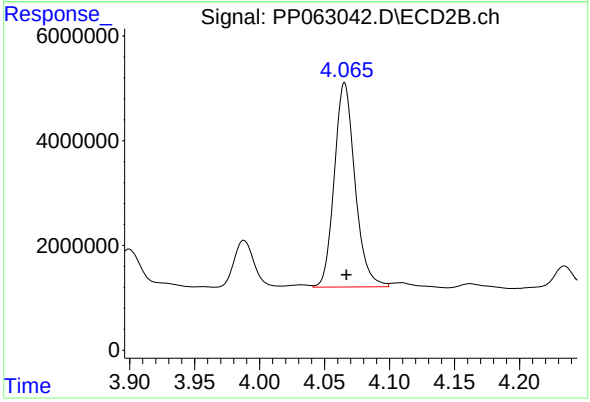
#9 AR-1221-2

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 9786409
Conc: 316.61 ng/ml



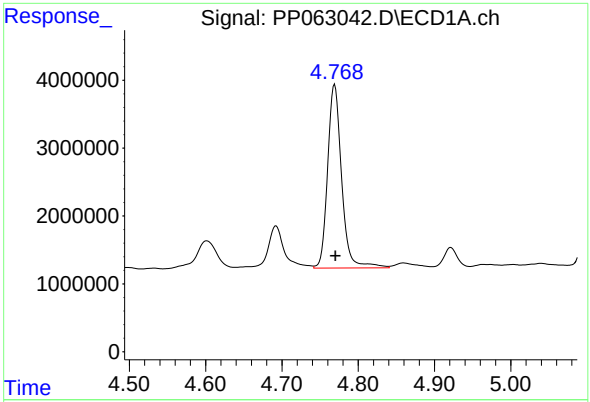
#10 AR-1221-3

R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 34473317
Conc: 498.63 ng/ml



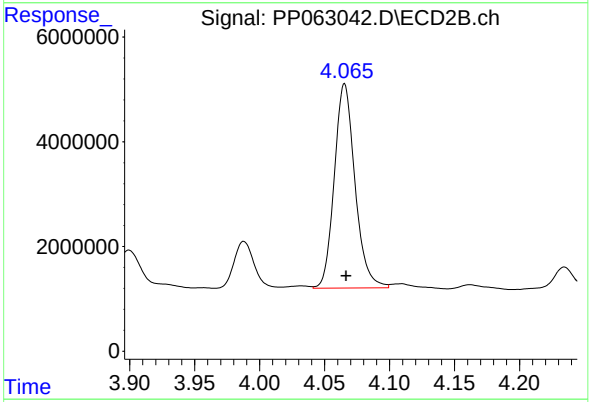
#10 AR-1221-3

R.T.: 4.065 min
Delta R.T.: -0.001 min
Response: 43217469
Conc: 489.21 ng/ml



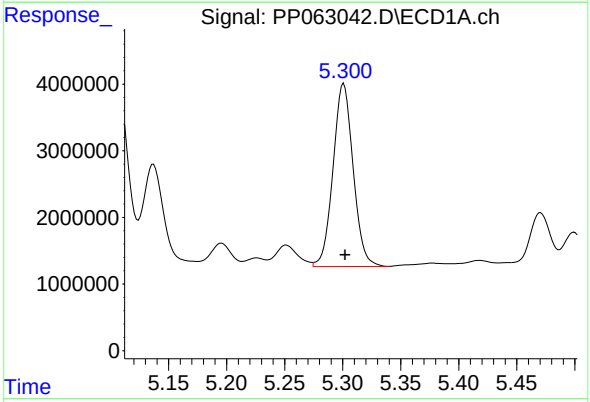
#11 AR-1232-1

R.T.: 4.769 min
Delta R.T.: 0.000 min
Response: 34473317
Conc: 600.16 ng/ml



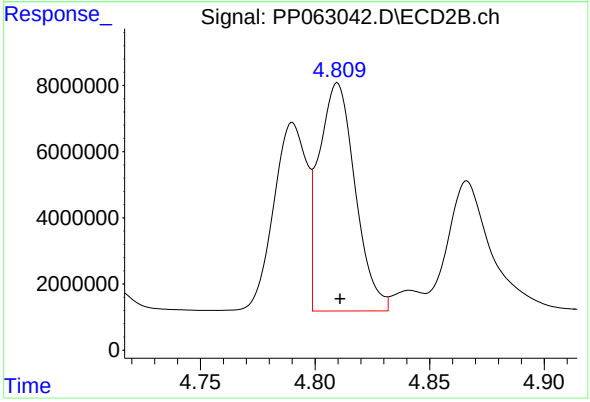
#11 AR-1232-1

R.T.: 4.065 min
Delta R.T.: -0.001 min
Response: 43217469
Conc: 582.15 ng/ml



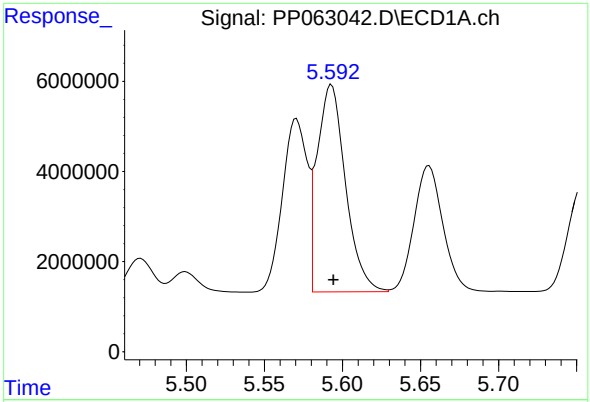
#12 AR-1232-2

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 33126809
Conc: 990.41 ng/ml



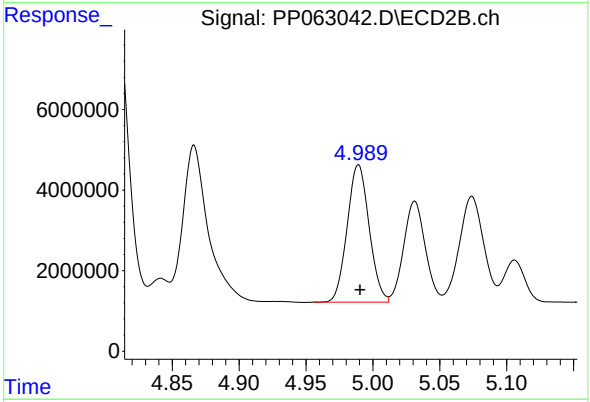
#12 AR-1232-2

R.T.: 4.810 min
Delta R.T.: -0.001 min
Response: 75843704
Conc: 1083.96 ng/ml



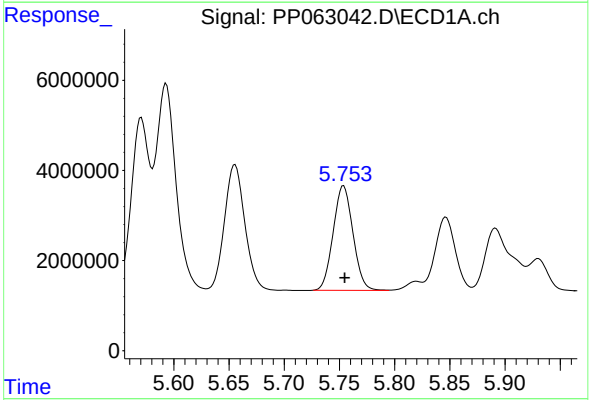
#13 AR-1232-3

R.T.: 5.593 min
Delta R.T.: -0.001 min
Response: 58073223
Conc: 1037.75 ng/ml



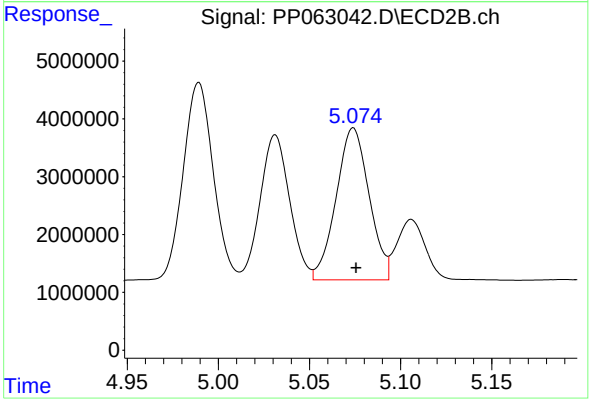
#13 AR-1232-3

R.T.: 4.989 min
Delta R.T.: -0.001 min
Response: 39077468
Conc: 1014.42 ng/ml



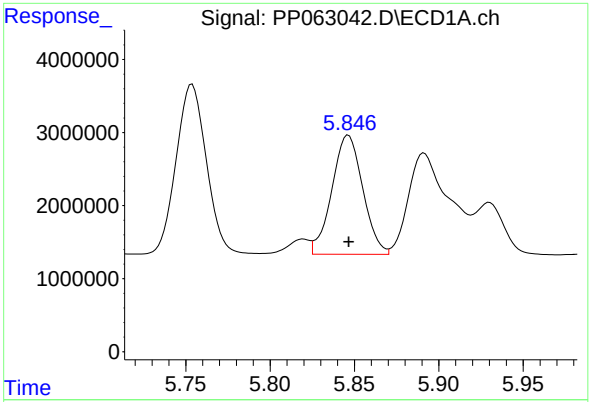
#14 AR-1232-4

R.T.: 5.754 min
Delta R.T.: -0.001 min
Response: 28984661
Conc: 1011.11 ng/ml



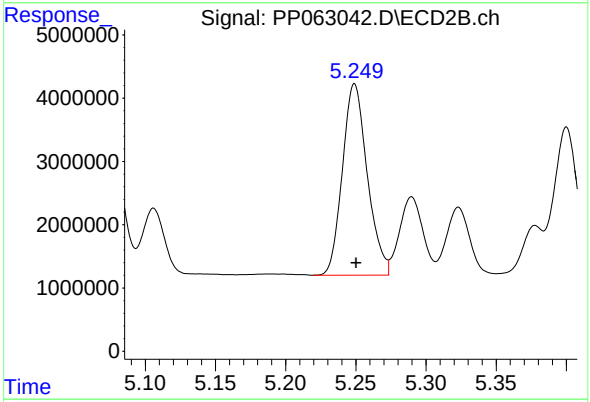
#14 AR-1232-4

R.T.: 5.074 min
Delta R.T.: -0.001 min
Response: 33163831
Conc: 908.10 ng/ml



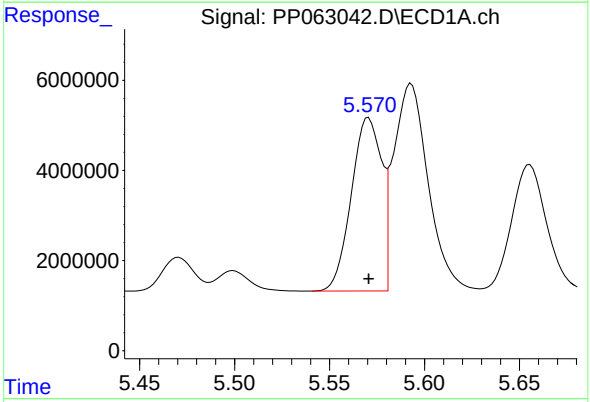
#15 AR-1232-5

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 20821325
Conc: 943.64 ng/ml



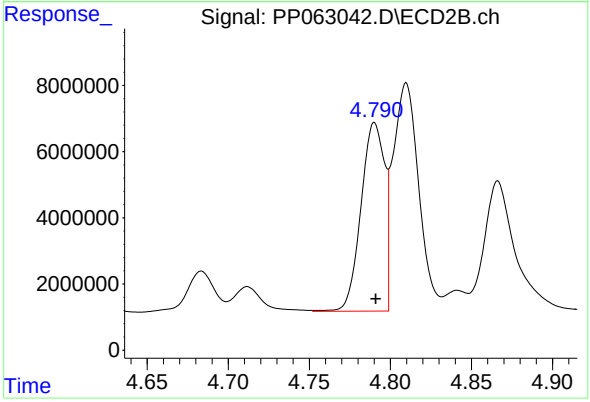
#15 AR-1232-5

R.T.: 5.249 min
Delta R.T.: -0.001 min
Response: 37299581
Conc: 943.94 ng/ml



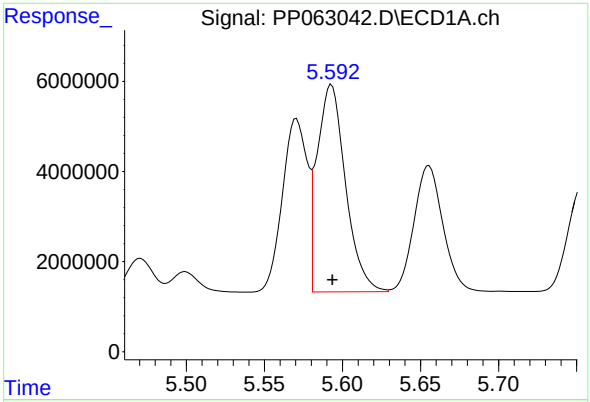
#16 AR-1242-1

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 42623584
Conc: 644.10 ng/ml



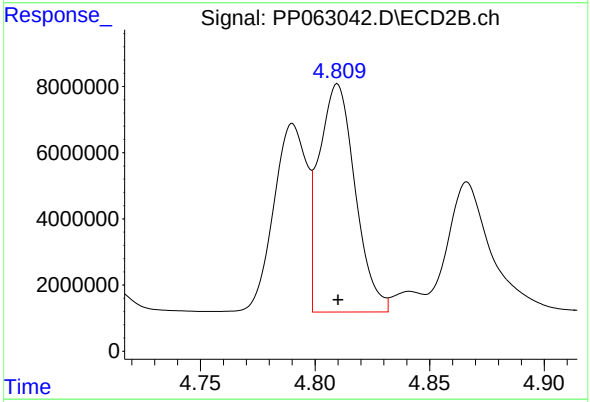
#16 AR-1242-1

R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 57588337
Conc: 660.89 ng/ml



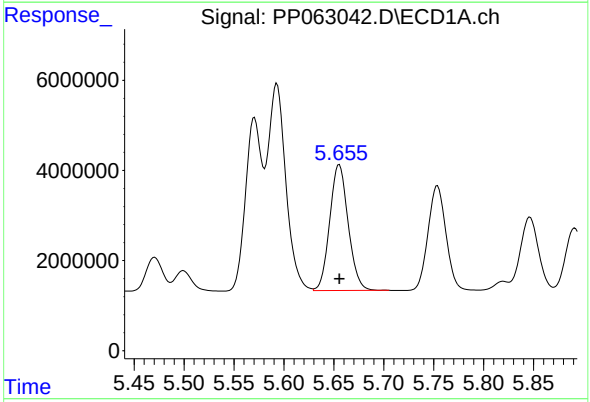
#17 AR-1242-2

R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 58073223
Conc: 602.48 ng/ml



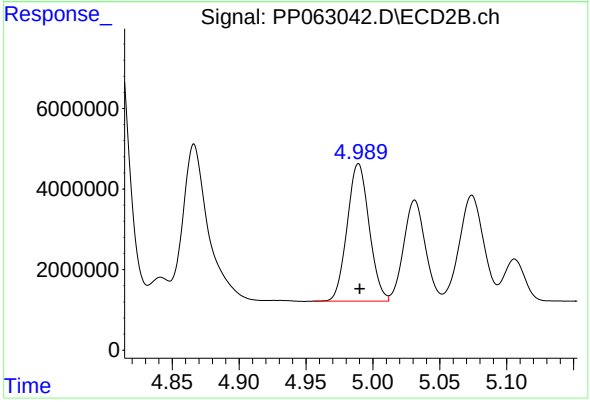
#17 AR-1242-2

R.T.: 4.810 min
Delta R.T.: 0.000 min
Response: 75843704
Conc: 628.44 ng/ml



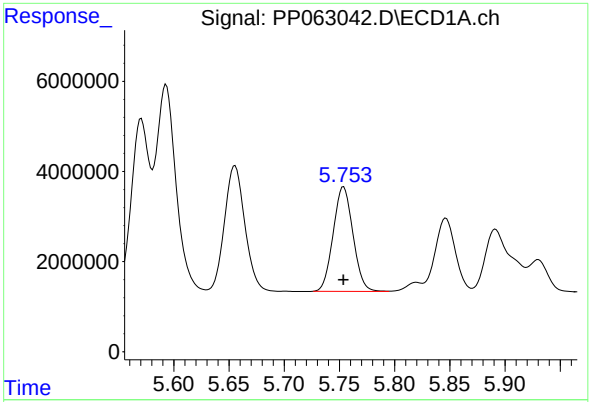
#18 AR-1242-3

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 35994192
Conc: 607.69 ng/ml



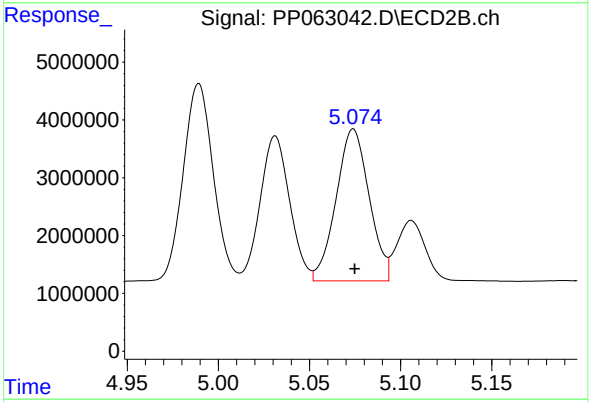
#18 AR-1242-3

R.T.: 4.989 min
Delta R.T.: 0.000 min
Response: 39077468
Conc: 586.85 ng/ml



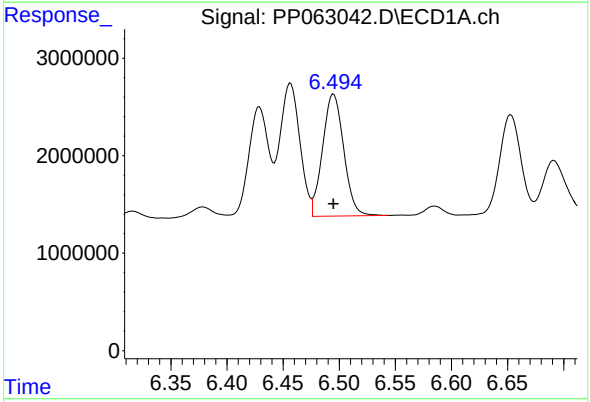
#19 AR-1242-4

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 28984661
Conc: 583.23 ng/ml



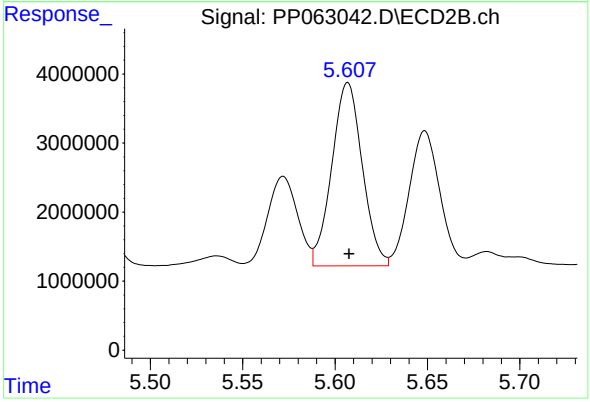
#19 AR-1242-4

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 33163831
Conc: 481.63 ng/ml



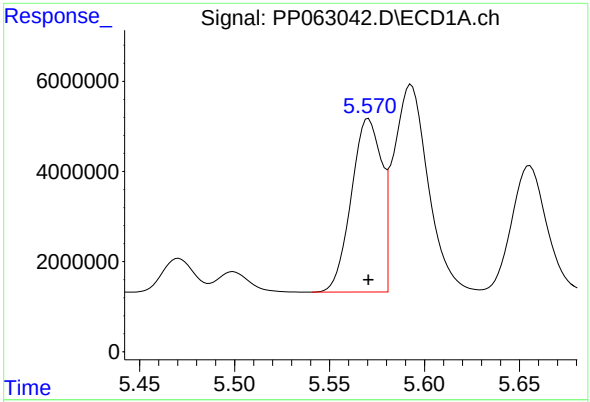
#20 AR-1242-5

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 16413010
Conc: 333.11 ng/ml



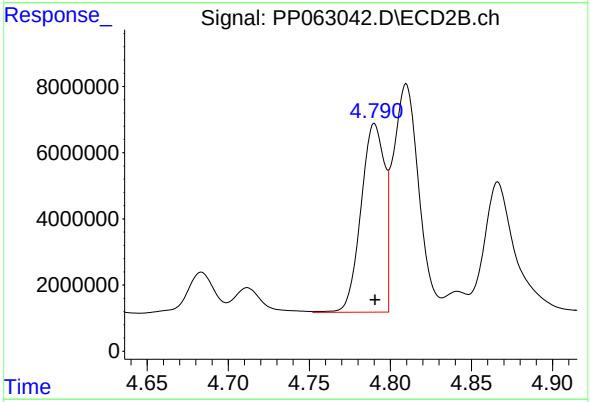
#20 AR-1242-5

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 30487447
Conc: 385.04 ng/ml



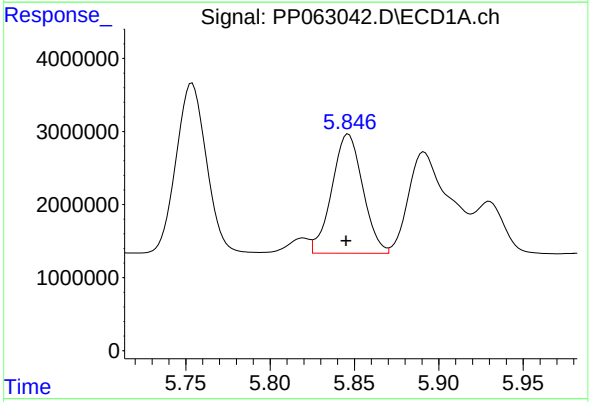
#21 AR-1248-1

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 42623584
Conc: 855.23 ng/ml



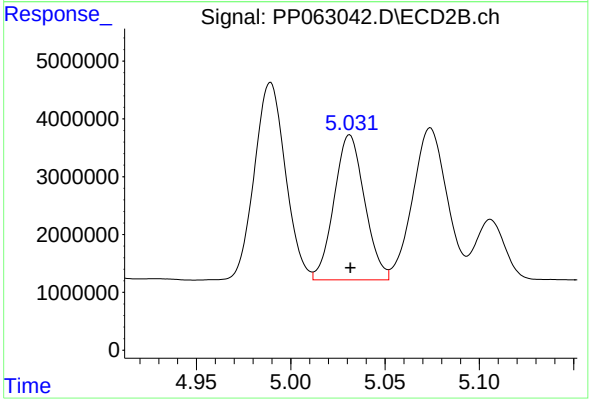
#21 AR-1248-1

R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 57588337
Conc: 876.49 ng/ml



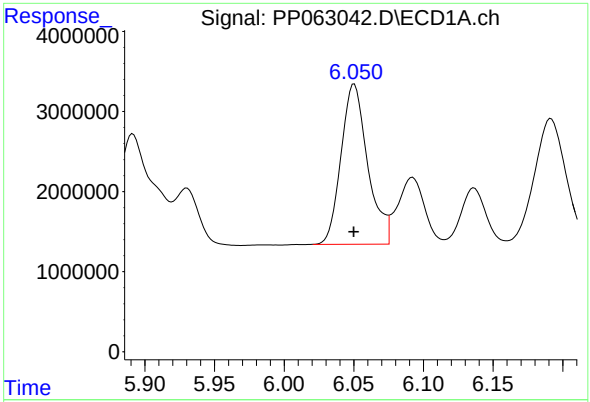
#22 AR-1248-2

R.T.: 5.846 min
Delta R.T.: 0.001 min
Response: 20821325
Conc: 264.26 ng/ml



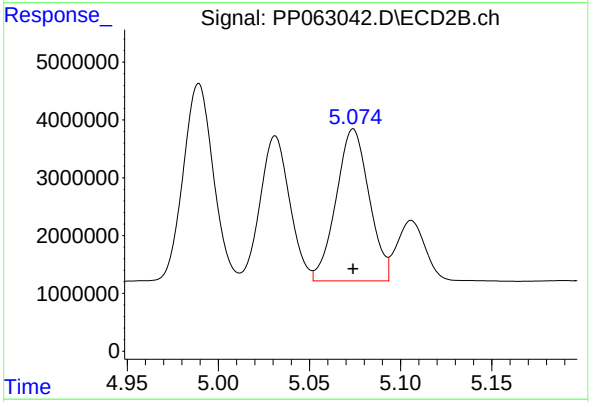
#22 AR-1248-2

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 28273070
Conc: 290.07 ng/ml



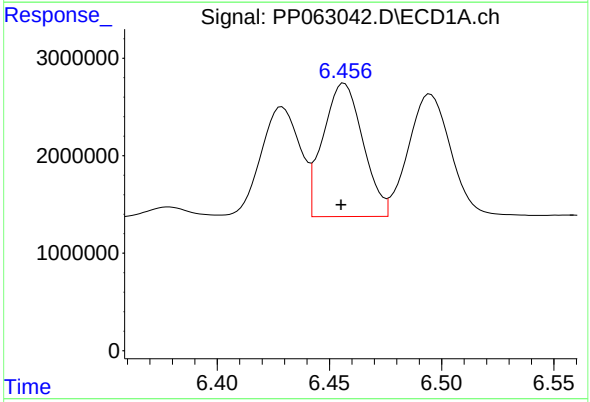
#23 AR-1248-3

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 26692590
Conc: 314.47 ng/ml



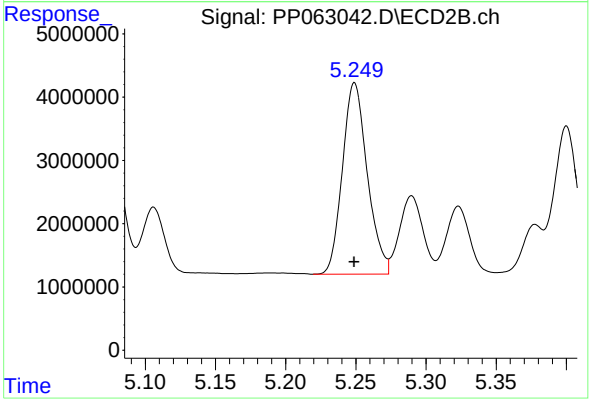
#23 AR-1248-3

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 33163831
Conc: 325.07 ng/ml



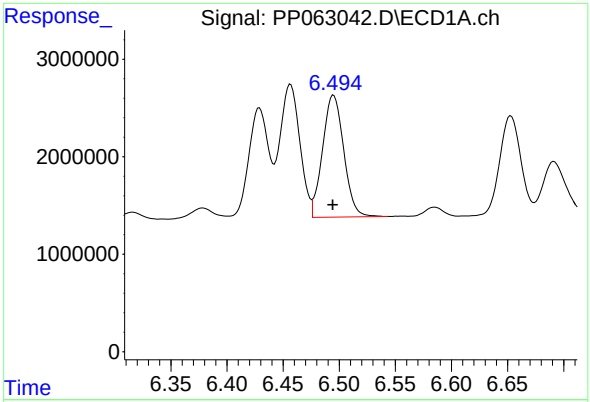
#24 AR-1248-4

R.T.: 6.457 min
Delta R.T.: 0.001 min
Response: 16950276
Conc: 198.82 ng/ml



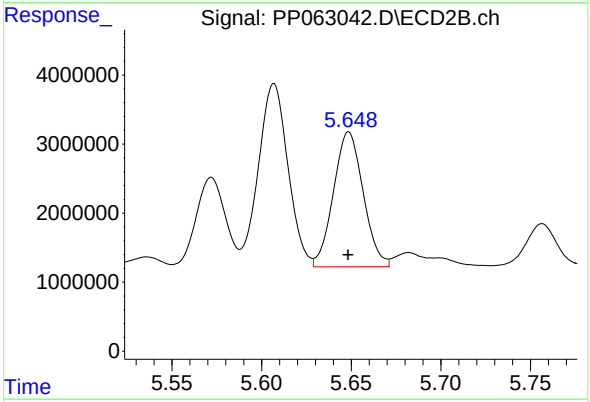
#24 AR-1248-4

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 37299581
Conc: 311.95 ng/ml



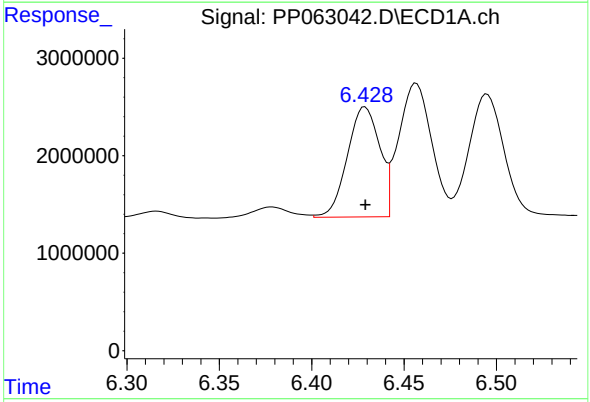
#25 AR-1248-5

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 16413010
Conc: 195.42 ng/ml



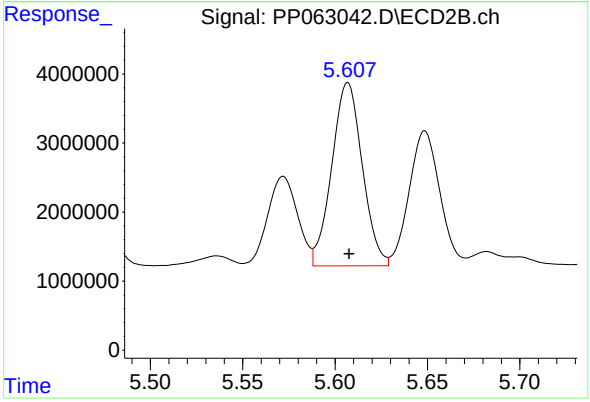
#25 AR-1248-5

R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 22559333
Conc: 208.06 ng/ml



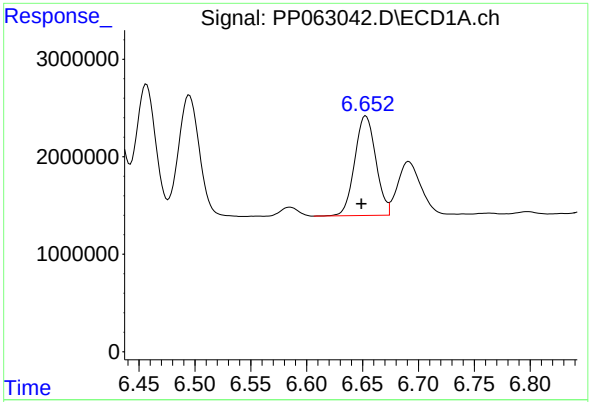
#26 AR-1254-1

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 13743408
Conc: 146.82 ng/ml



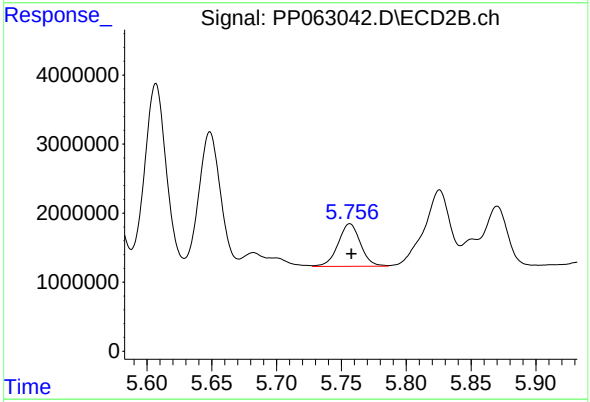
#26 AR-1254-1

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 30487447
Conc: 174.55 ng/ml



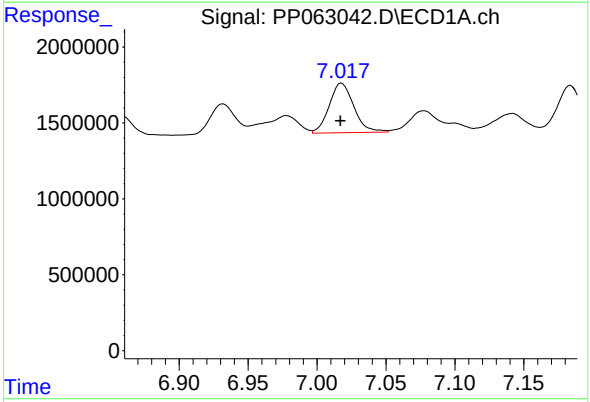
#27 AR-1254-2

R.T.: 6.653 min
Delta R.T.: 0.004 min
Response: 13407912
Conc: 96.13 ng/ml



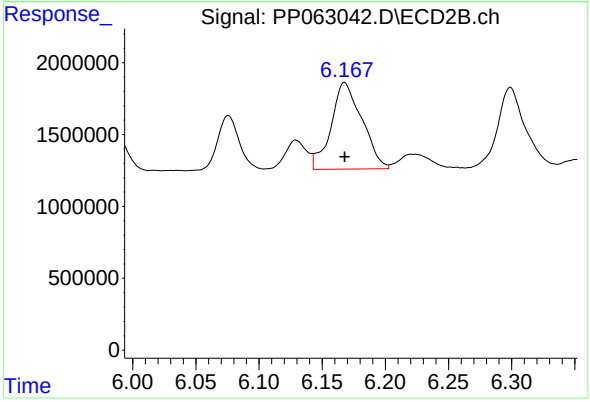
#27 AR-1254-2

R.T.: 5.757 min
Delta R.T.: -0.001 min
Response: 7387817
Conc: 48.77 ng/ml



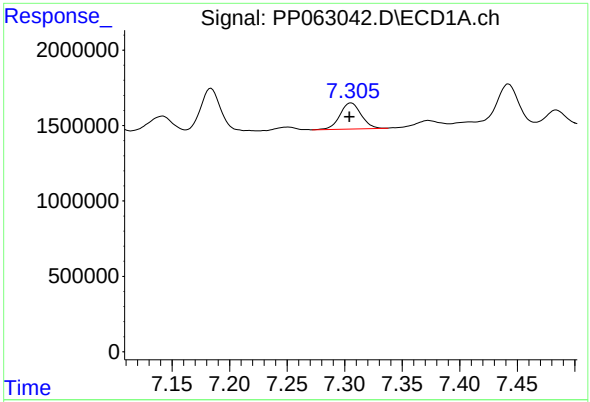
#28 AR-1254-3

R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 4057255
Conc: 29.60 ng/ml



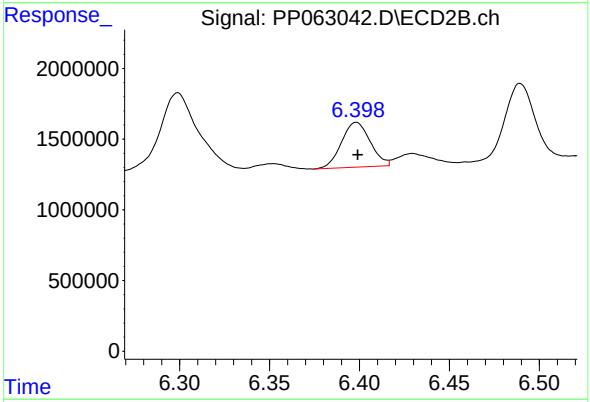
#28 AR-1254-3

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 10274100
Conc: 42.87 ng/ml



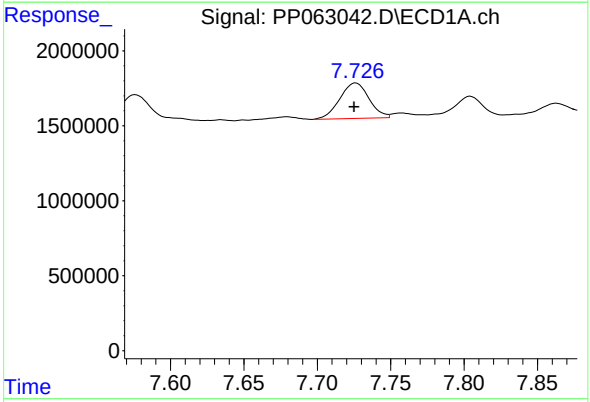
#29 AR-1254-4

R.T.: 7.306 min
Delta R.T.: 0.001 min
Response: 2238760
Conc: 24.97 ng/ml



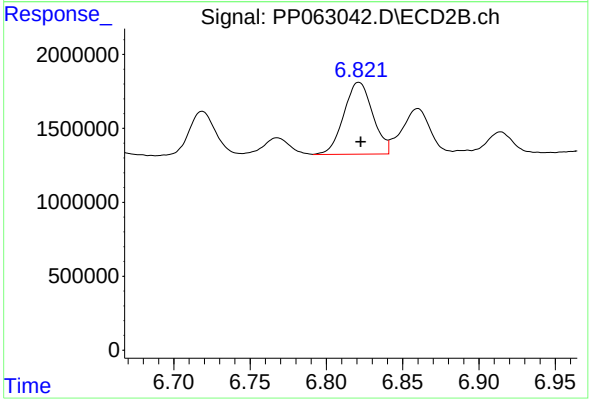
#29 AR-1254-4

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 3528284
Conc: 25.92 ng/ml



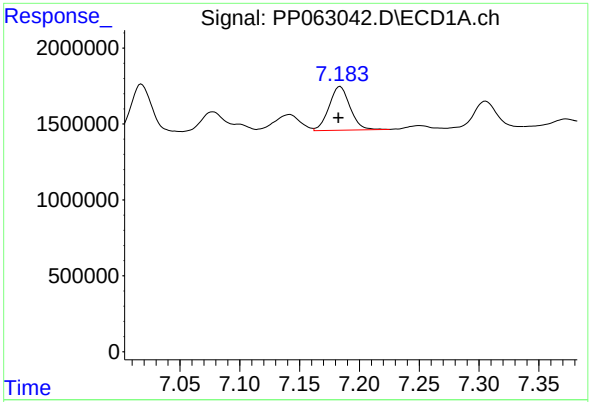
#30 AR-1254-5

R.T.: 7.726 min
Delta R.T.: 0.001 min
Response: 3279845
Conc: 35.24 ng/ml



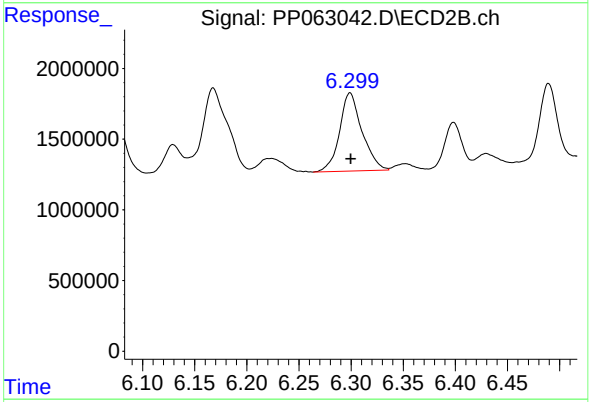
#30 AR-1254-5

R.T.: 6.821 min
Delta R.T.: -0.001 min
Response: 6417250
Conc: 31.65 ng/ml



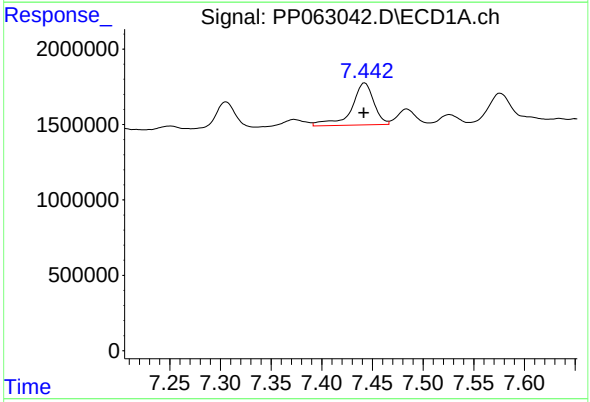
#31 AR-1260-1

R.T.: 7.184 min
Delta R.T.: 0.001 min
Response: 3522157
Conc: 34.10 ng/ml



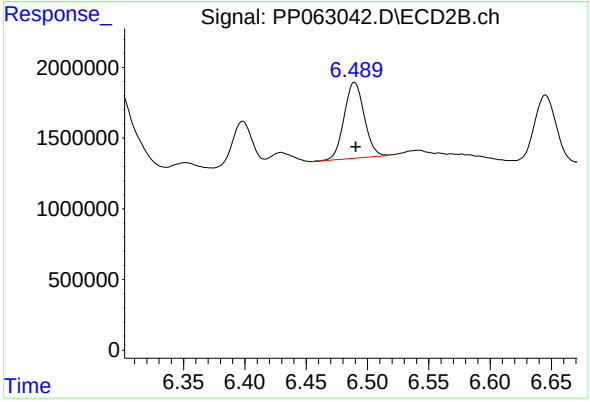
#31 AR-1260-1

R.T.: 6.299 min
Delta R.T.: 0.000 min
Response: 8307128
Conc: 49.25 ng/ml



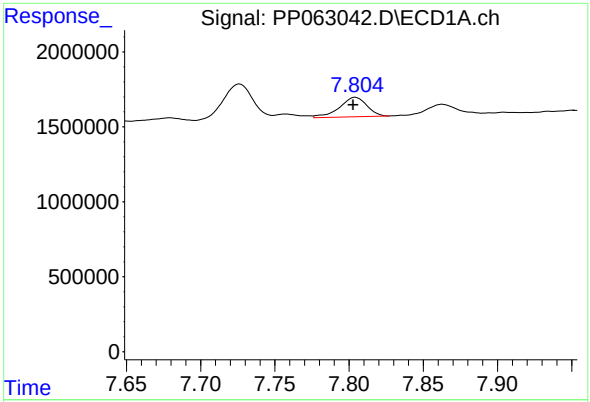
#32 AR-1260-2

R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 4272821
Conc: 37.83 ng/ml



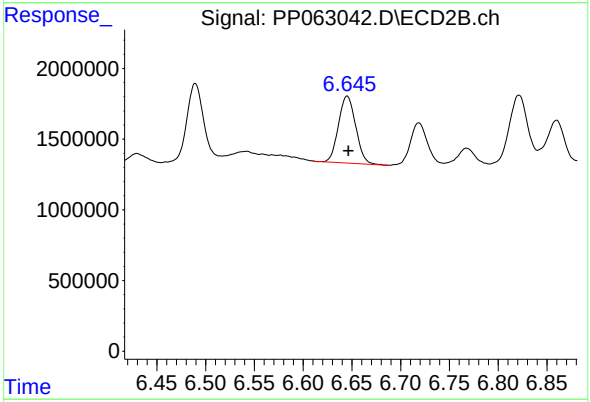
#32 AR-1260-2

R.T.: 6.489 min
Delta R.T.: -0.001 min
Response: 6138425
Conc: 31.58 ng/ml



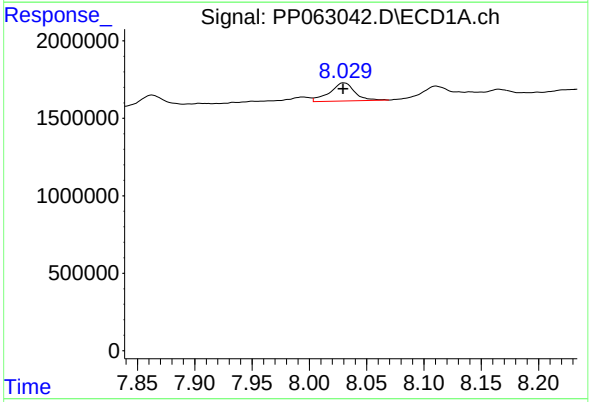
#33 AR-1260-3

R.T.: 7.804 min
Delta R.T.: 0.002 min
Response: 1665842
Conc: 19.59 ng/ml



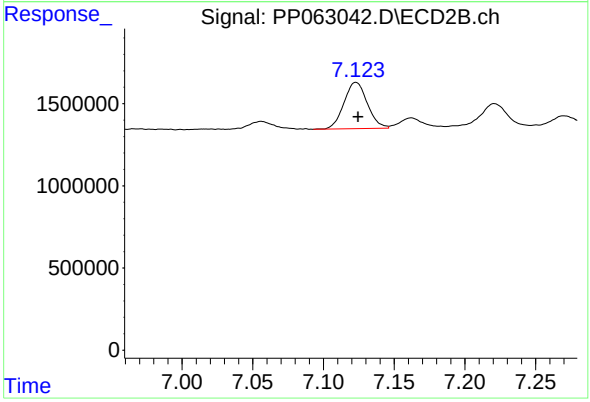
#33 AR-1260-3

R.T.: 6.645 min
Delta R.T.: -0.001 min
Response: 5831740
Conc: 31.51 ng/ml



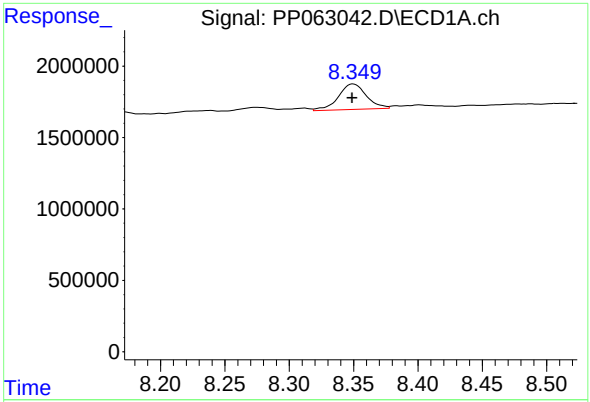
#34 AR-1260-4

R.T.: 8.030 min
Delta R.T.: 0.000 min
Response: 1770931
Conc: 20.61 ng/ml



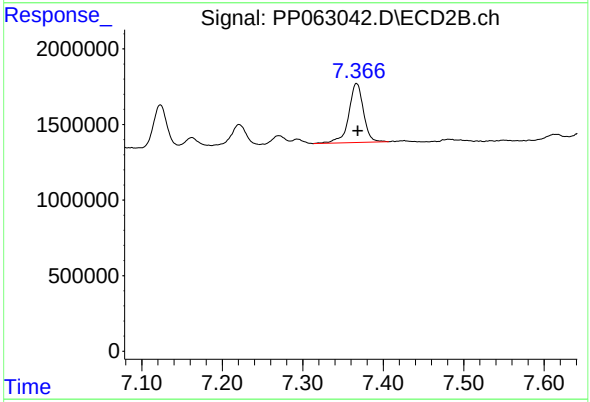
#34 AR-1260-4

R.T.: 7.123 min
Delta R.T.: -0.001 min
Response: 3235479
Conc: 21.80 ng/ml



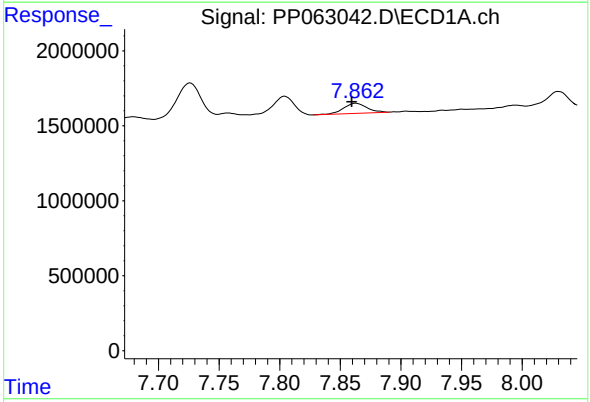
#35 AR-1260-5

R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 2721505
Conc: 17.13 ng/ml



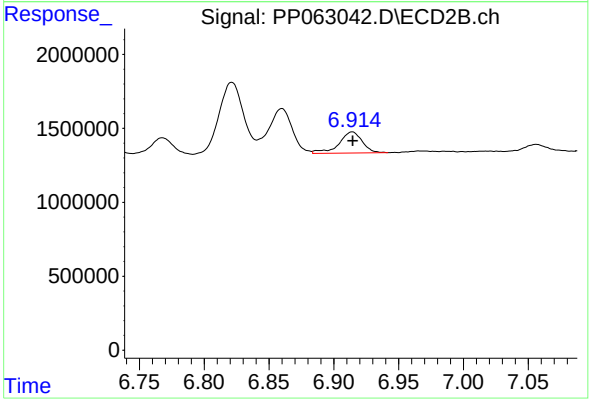
#35 AR-1260-5

R.T.: 7.367 min
Delta R.T.: -0.001 min
Response: 4975615
Conc: 15.70 ng/ml



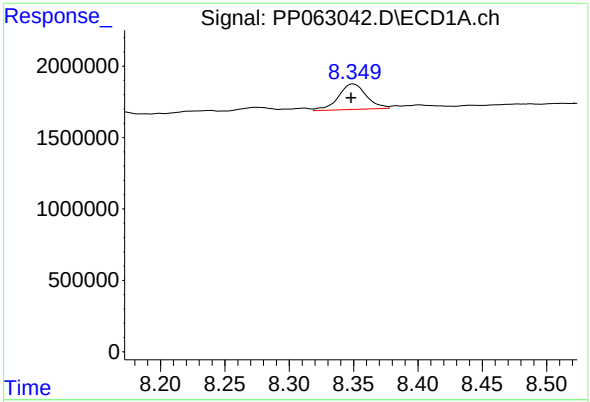
#36 AR-1262-1

R.T.: 7.863 min
Delta R.T.: 0.004 min
Response: 889618
Conc: 17.01 ng/ml



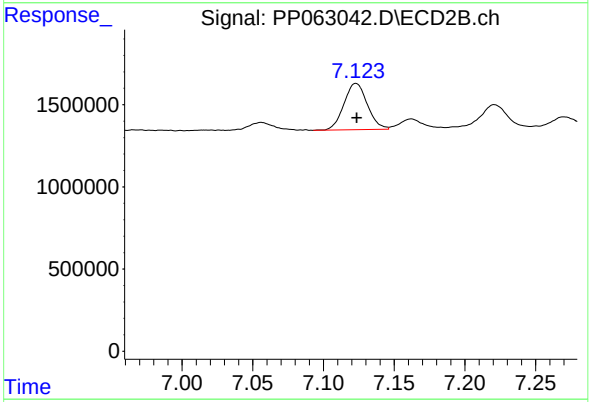
#36 AR-1262-1

R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 1783328
Conc: 18.33 ng/ml



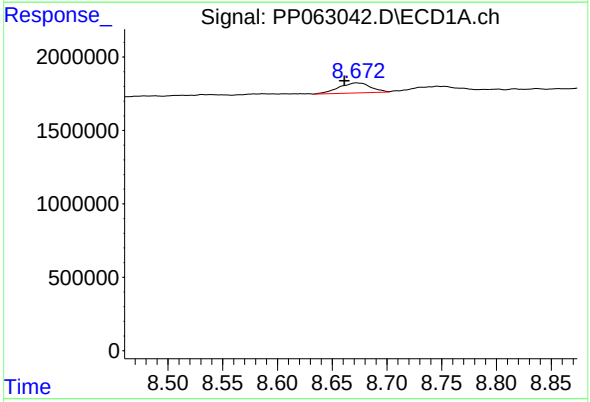
#37 AR-1262-2

R.T.: 8.350 min
Delta R.T.: 0.002 min
Response: 2721505
Conc: 13.75 ng/ml



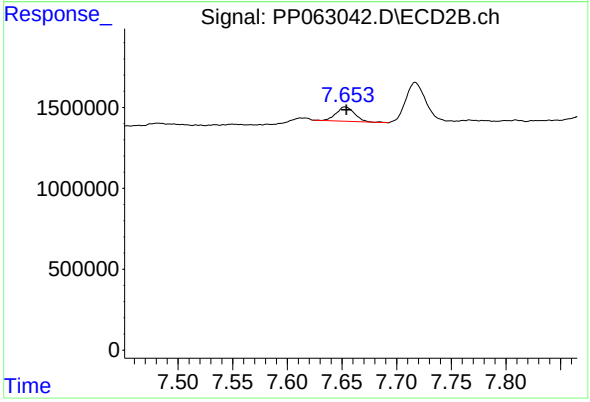
#37 AR-1262-2

R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 3235479
Conc: 16.09 ng/ml



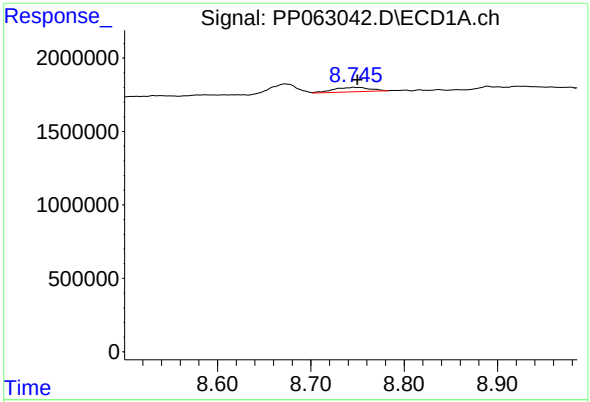
#38 AR-1262-3

R.T.: 8.672 min
Delta R.T.: 0.011 min
Response: 1370703
Conc: 9.79 ng/ml



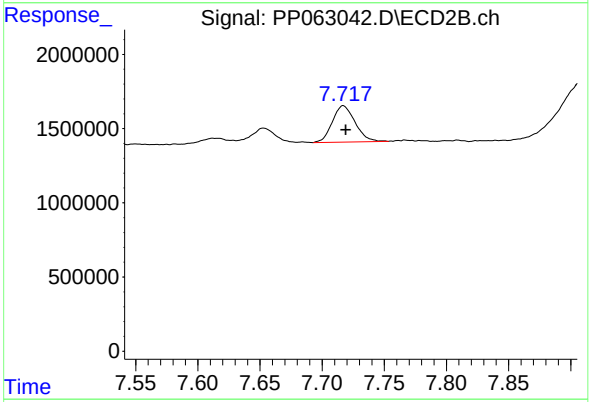
#38 AR-1262-3

R.T.: 7.653 min
Delta R.T.: -0.001 min
Response: 1041656
Conc: 7.69 ng/ml



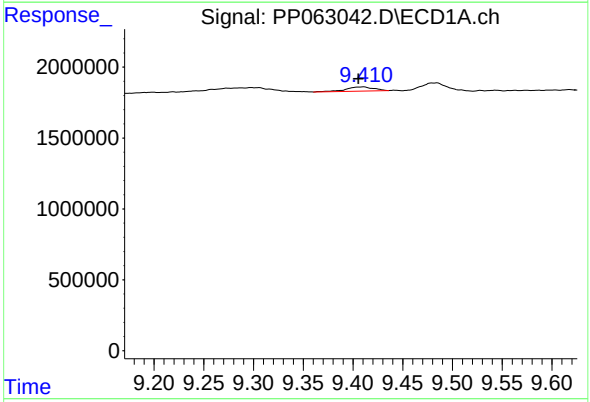
#39 AR-1262-4

R.T.: 8.746 min
Delta R.T.: -0.004 min
Response: 829385
Conc: 7.77 ng/ml



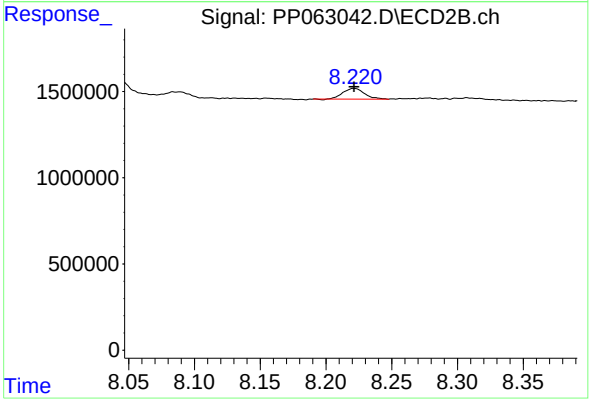
#39 AR-1262-4

R.T.: 7.717 min
Delta R.T.: -0.002 min
Response: 3128480
Conc: 11.75 ng/ml



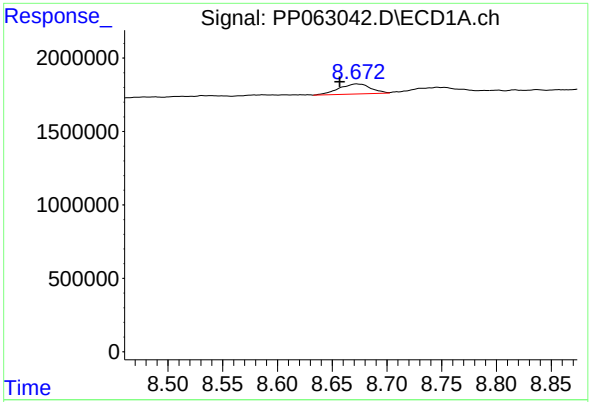
#40 AR-1262-5

R.T.: 9.411 min
Delta R.T.: 0.005 min
Response: 575674
Conc: 7.77 ng/ml



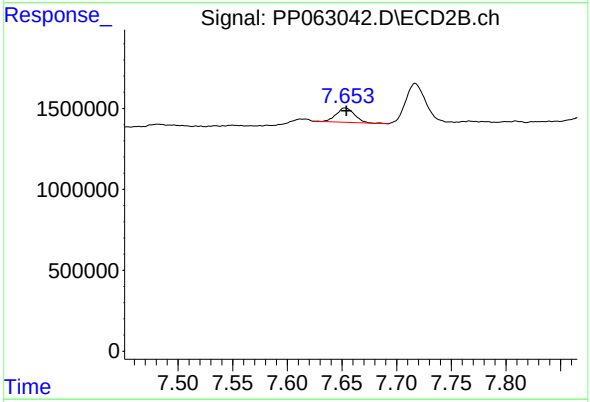
#40 AR-1262-5

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 707808
Conc: 6.12 ng/ml



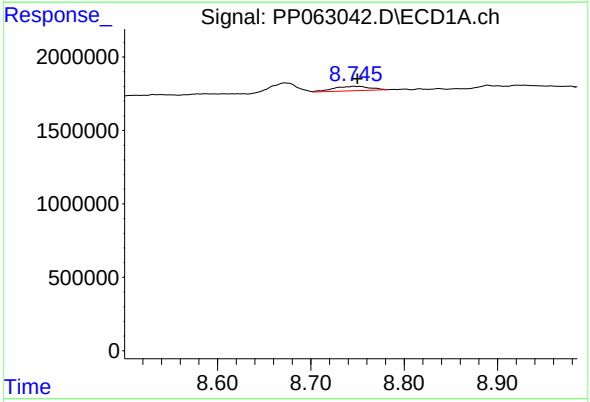
#41 AR-1268-1

R.T.: 8.672 min
Delta R.T.: 0.015 min
Response: 1370703
Conc: 6.21 ng/ml



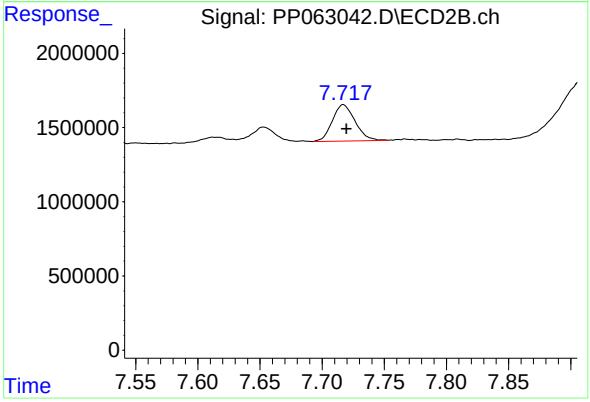
#41 AR-1268-1

R.T.: 7.653 min
Delta R.T.: -0.001 min
Response: 1041656
Conc: 2.71 ng/ml



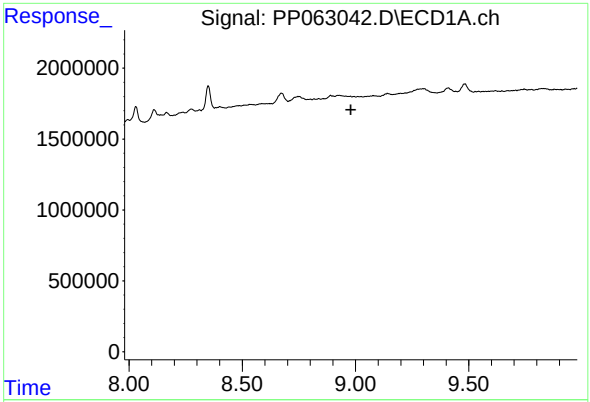
#42 AR-1268-2

R.T.: 8.746 min
Delta R.T.: -0.004 min
Response: 829385
Conc: 4.15 ng/ml



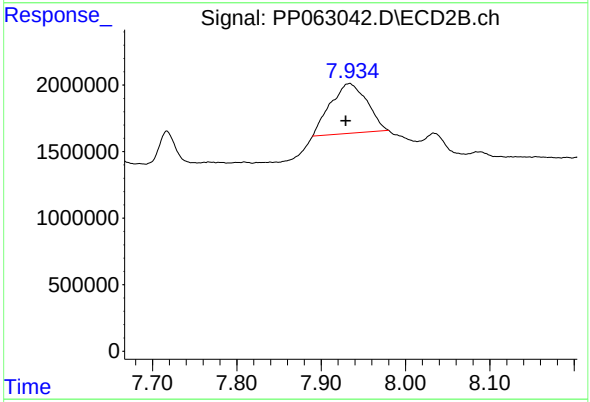
#42 AR-1268-2

R.T.: 7.717 min
Delta R.T.: -0.002 min
Response: 3128480
Conc: 8.91 ng/ml



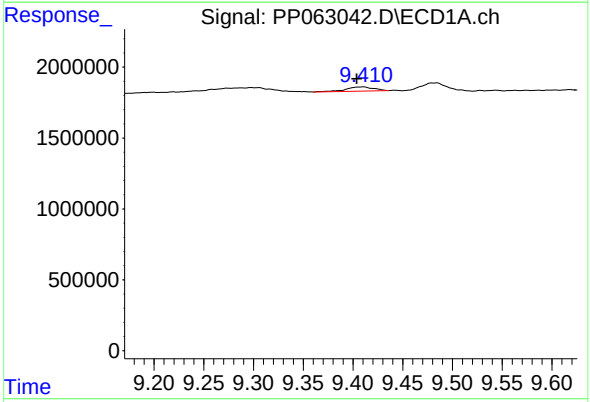
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.979 min
Response: 0
Conc: N.D.



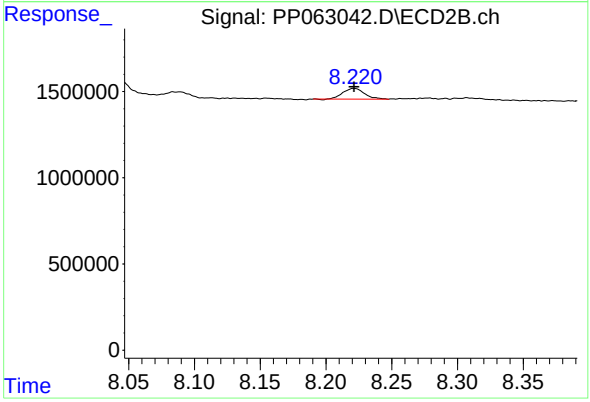
#43 AR-1268-3

R.T.: 7.934 min
Delta R.T.: 0.005 min
Response: 11228787
Conc: 36.27 ng/ml



#44 AR-1268-4

R.T.: 9.411 min
Delta R.T.: 0.007 min
Response: 575674
Conc: 7.83 ng/ml



#44 AR-1268-4

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 707808
Conc: 5.86 ng/ml