Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2023 04:56
Operator : YP\AJ
Sample : 01275-14MS
Misc :
ALS Vial : 87 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 06:44:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.693	2.908	36902046	54015528	13.603	13.585	
2)	SA Decachlor...	9.667	8.144	41053049	59653874	19.628	18.696	
	Target Compounds							
3)	L1 AR-1016-1	4.929	4.020	35321430	52431744	407.781	377.632	
4)	L1 AR-1016-2	4.950	4.038	48864714	77818207	411.106	403.898	
5)	L1 AR-1016-3	5.016	4.215	21325797	32919643	278.825	324.265	
6)	L1 AR-1016-4	5.119	4.267	21562848	45335599	346.572	590.287	#
7)	L1 AR-1016-5	5.439	4.482	28324399	46972886	460.795	457.102	
8)	L2 AR-1221-1	3.913	3.131	7523693	3160208	222.119	71.266	#
9)	L2 AR-1221-2	4.007	3.218	4016933	5953880	167.388	188.513	
10)	L2 AR-1221-3	4.085	3.294	14048787	19065298	188.026	176.049	
11)	L3 AR-1232-1	4.085	3.294	14048787	19065298	218.008	210.900	
12)	L3 AR-1232-2	4.641	4.038	19000835	77818207	637.354	902.675	#
13)	L3 AR-1232-3	4.950	4.215	48864714	32919643	868.625	746.109	
14)	L3 AR-1232-4	5.119	4.307	21562848	46554284	745.690	1217.858	#
15)	L3 AR-1232-5	5.224	4.482	28960457	46972886	1368.007	1055.471	
16)	L4 AR-1242-1	4.929	4.020	35321430	52431744	479.004	456.358	
17)	L4 AR-1242-2	4.950	4.038	48864714	77818207	483.357	487.387	
18)	L4 AR-1242-3	5.016	4.215	21325797	32919643	326.773	390.900	
19)	L4 AR-1242-4	5.119	4.307	21562848	46554284	404.171	584.294	#
20)	L4 AR-1242-5	5.914	4.851	47240710	126.5E6	878.779	1223.613	#
21)	L5 AR-1248-1	4.929	4.020	35321430	52431744	627.817	603.833	
22)	L5 AR-1248-2	5.224	4.267	28960457	45335599	397.251	386.669	
23)	L5 AR-1248-3	5.439	4.307	28324399	46554284	329.835	387.670	
24)	L5 AR-1248-4	5.872	4.482	196.5E6	46972886	2064.383	318.959	#
25)	L5 AR-1248-5	5.914	4.892	47240710	99784587	512.302	675.661	#
26)	L6 AR-1254-1	5.845	4.851	32024357	126.5E6	339.027	561.468	#
27)	L6 AR-1254-2	6.083	5.010	66063728	54010853	452.512	280.814	#
28)	L6 AR-1254-3	6.480	5.429	43335939	54240091	280.827	172.661	#
29)	L6 AR-1254-4	6.792	5.674	29850818	46710853	258.095	241.136	
30)	L6 AR-1254-5	7.250	6.117	49994645	92425326	403.658	342.901	
31)	L7 AR-1260-1	6.660	5.578	33164297	145.3E6	283.227	680.161	#
32)	L7 AR-1260-2	6.929	5.773	85159791	61068483	613.694	237.481	#
33)	L7 AR-1260-3	7.337	5.930	22885727	78357150	221.618	332.535	#
34)	L7 AR-1260-4	7.581	6.435	30989293	42574145	264.553	220.337	
35)	L7 AR-1260-5	7.921	6.700	46468345	91194989	204.483	203.409	
36)	L8 AR-1262-1	7.337	6.162	22885727	49656023	151.713	171.873	
37)	L8 AR-1262-2	7.921	6.435	46468345	42574145	177.722	166.866	
38)	L8 AR-1262-3	8.240	7.004	33154154	20558307	181.263	107.255	#
39)	L8 AR-1262-4	8.319	7.070	7121987	75358477	81.130	206.968	#
40)	L8 AR-1262-5	8.955	7.609	15889431	19353441	159.168	120.042	
41)	L9 AR-1268-1	8.240	7.004	33154154	20558307	77.684	25.459	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
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Acq On : 28 Jan 2023 04:56
Operator : YP\AJ
Sample : 01275-14MS
Misc :
ALS Vial : 87 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 06:44:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

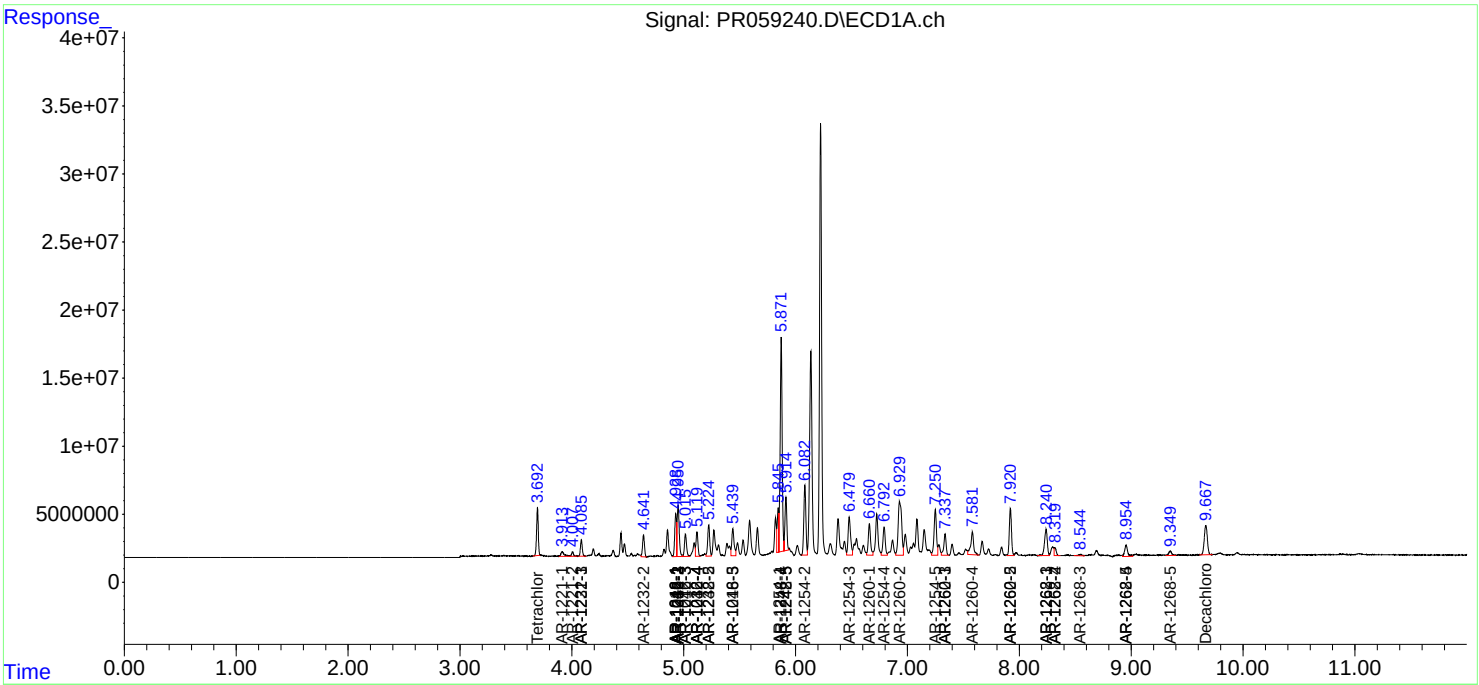
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.319	7.070	7121987	75358477	18.436	103.017	#
43)	L9 AR-1268-3	8.545	7.294	1956983	3154105	5.811	5.031	
44)	L9 AR-1268-4	8.955	7.609	15889431	19353441	107.142	77.796	#
45)	L9 AR-1268-5	9.349	7.903	6342177	6900794	5.857	3.544	#

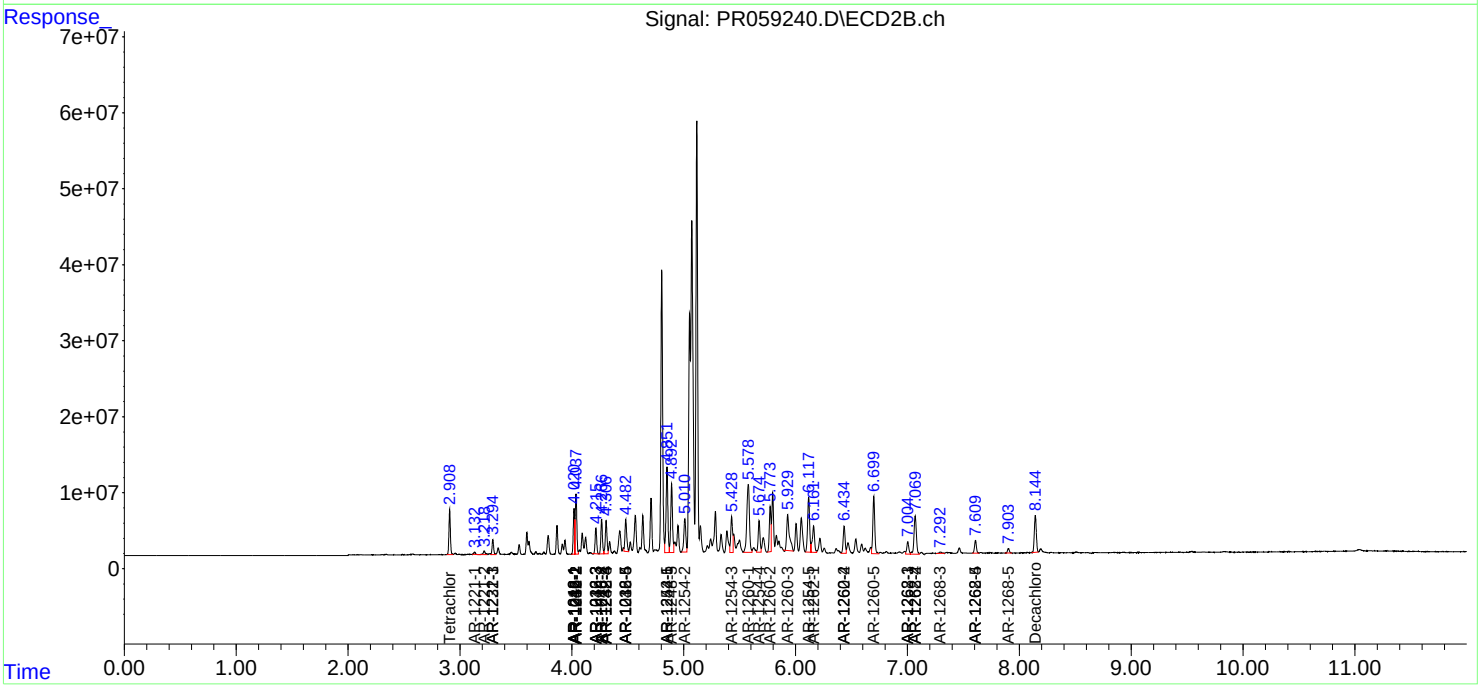
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

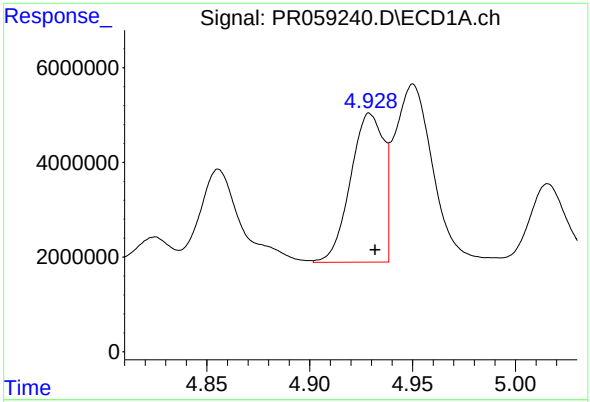
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2023 04:56
Operator : YP\AJ
Sample : 01275-14MS
Misc :
ALS Vial : 87 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 06:44:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

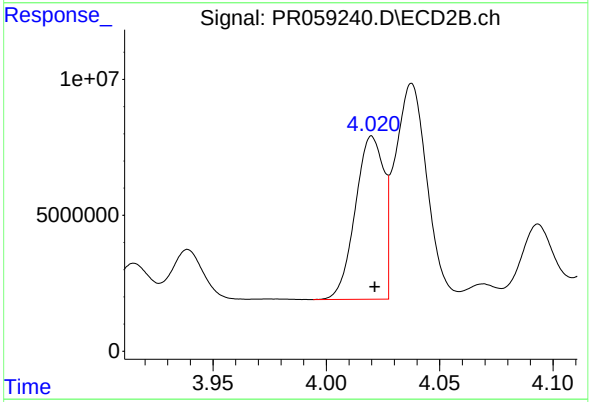






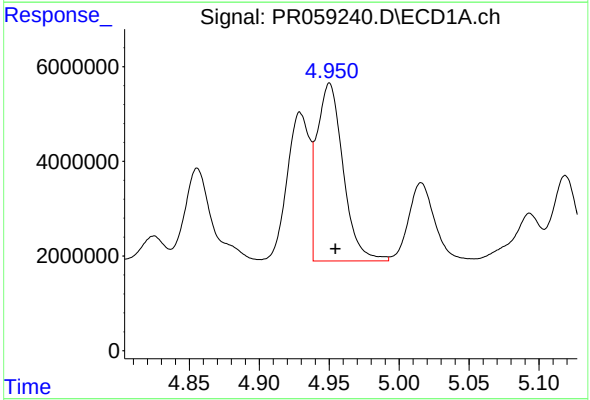
#3 AR-1016-1

R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 35321430
Conc: 407.78 ng/ml



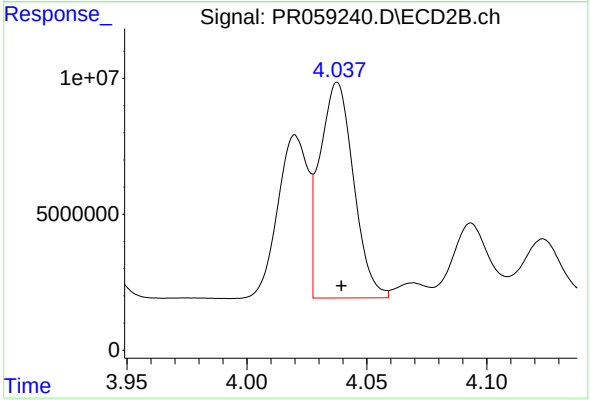
#3 AR-1016-1

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 52431744
Conc: 377.63 ng/ml



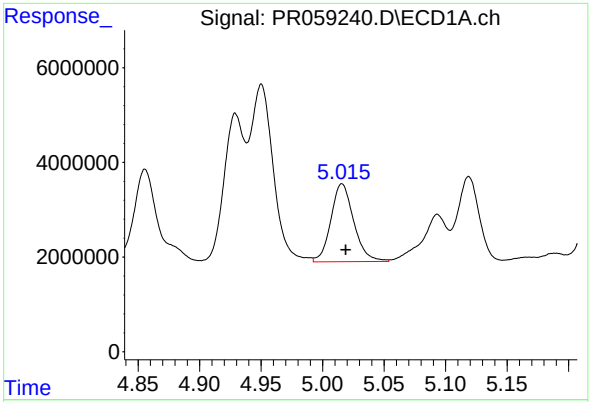
#4 AR-1016-2

R.T.: 4.950 min
Delta R.T.: -0.004 min
Response: 48864714
Conc: 411.11 ng/ml



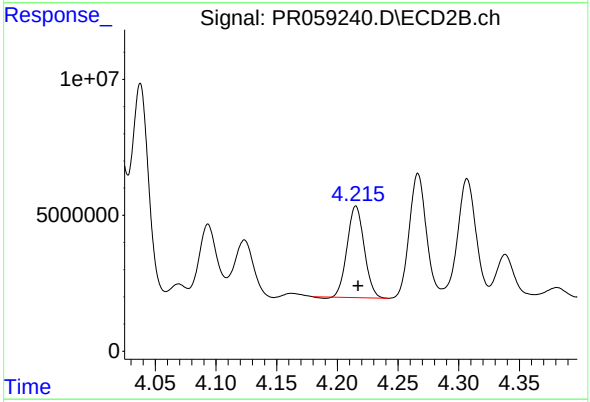
#4 AR-1016-2

R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 77818207
Conc: 403.90 ng/ml



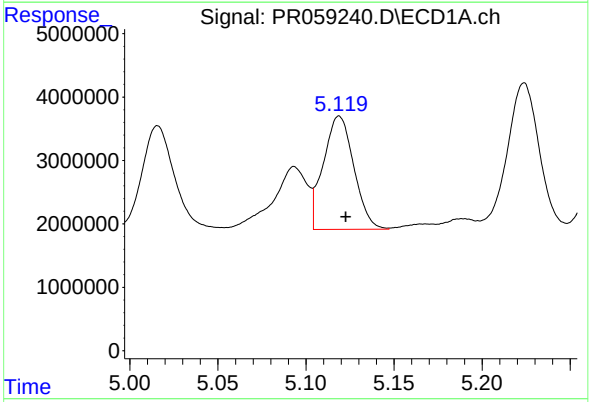
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 21325797
Conc: 278.82 ng/ml



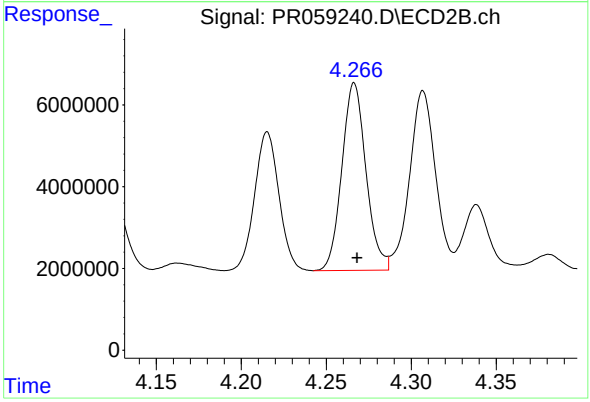
#5 AR-1016-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 32919643
Conc: 324.26 ng/ml



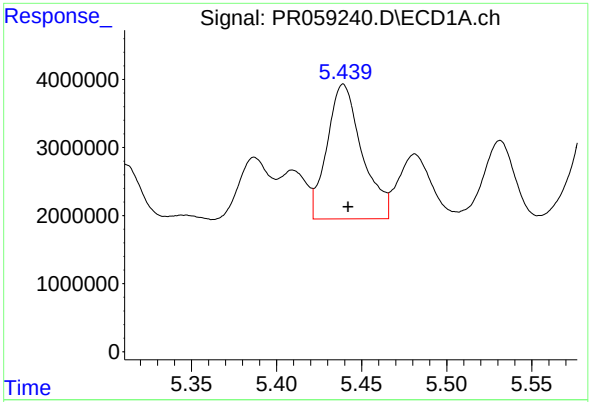
#6 AR-1016-4

R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 21562848
Conc: 346.57 ng/ml



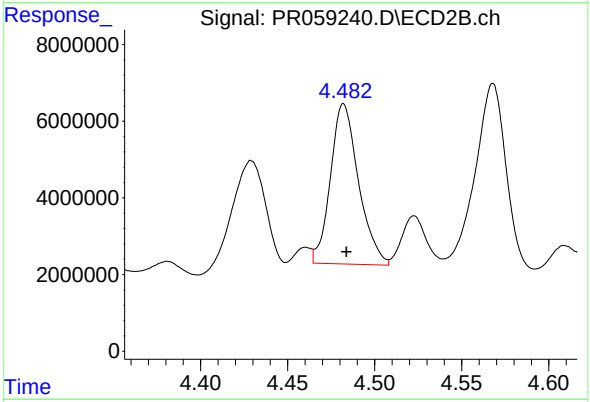
#6 AR-1016-4

R.T.: 4.267 min
Delta R.T.: -0.002 min
Response: 45335599
Conc: 590.29 ng/ml



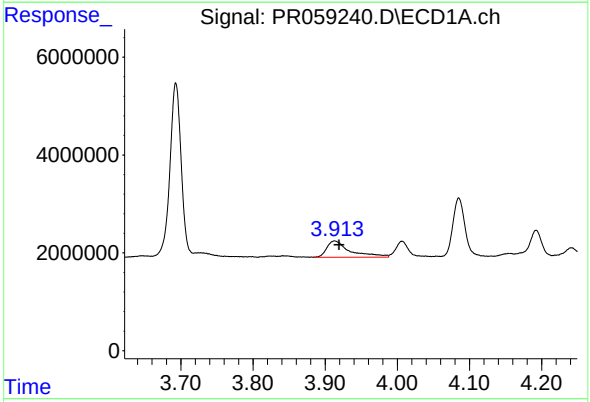
#7 AR-1016-5

R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 28324399
Conc: 460.80 ng/ml



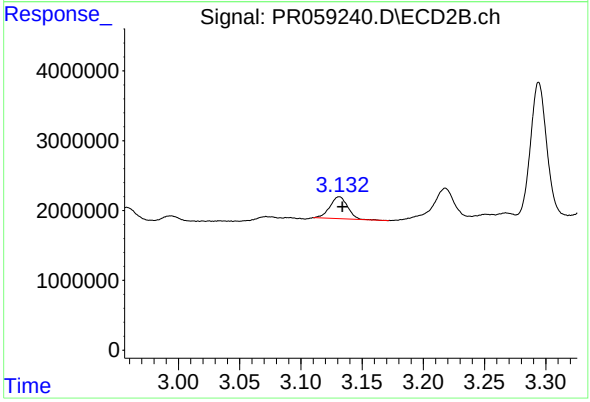
#7 AR-1016-5

R.T.: 4.482 min
Delta R.T.: -0.002 min
Response: 46972886
Conc: 457.10 ng/ml



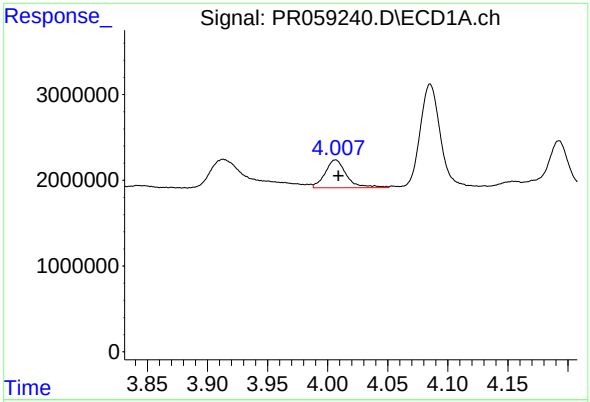
#8 AR-1221-1

R.T.: 3.913 min
Delta R.T.: -0.006 min
Response: 7523693
Conc: 222.12 ng/ml



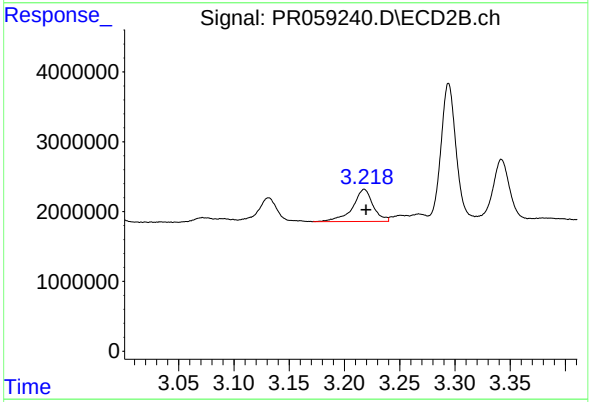
#8 AR-1221-1

R.T.: 3.131 min
Delta R.T.: -0.003 min
Response: 3160208
Conc: 71.27 ng/ml



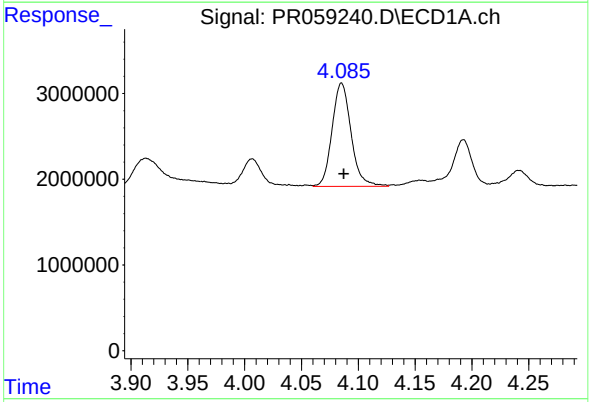
#9 AR-1221-2

R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 4016933
Conc: 167.39 ng/ml



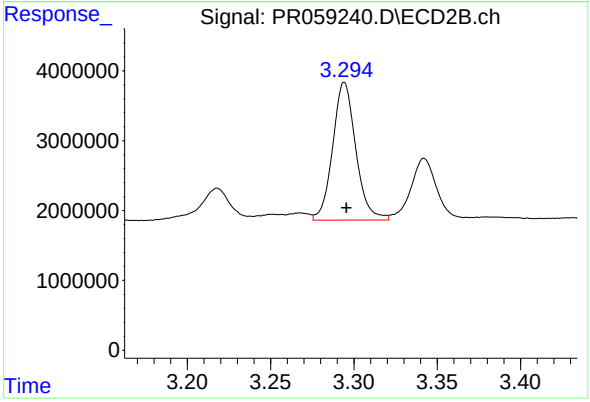
#9 AR-1221-2

R.T.: 3.218 min
Delta R.T.: -0.002 min
Response: 5953880
Conc: 188.51 ng/ml



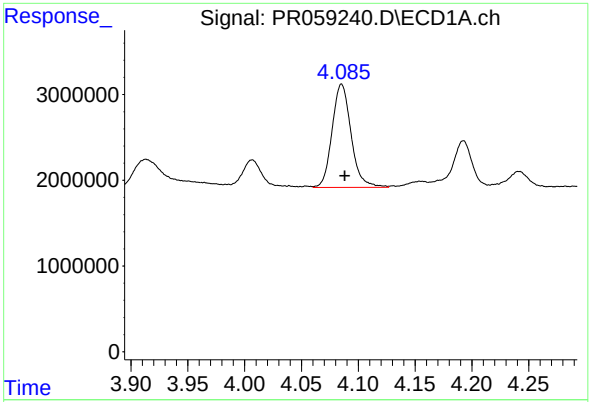
#10 AR-1221-3

R.T.: 4.085 min
Delta R.T.: -0.002 min
Response: 14048787
Conc: 188.03 ng/ml



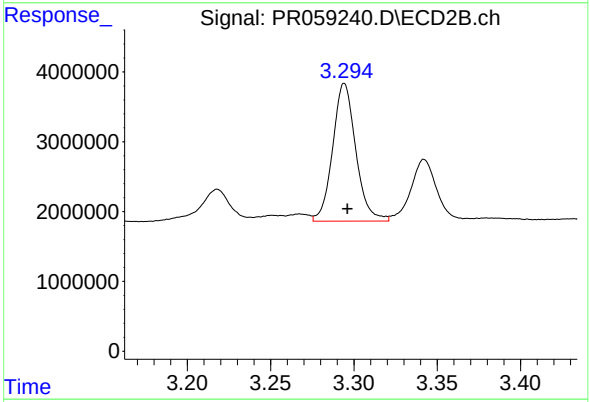
#10 AR-1221-3

R.T.: 3.294 min
Delta R.T.: -0.001 min
Response: 19065298
Conc: 176.05 ng/ml



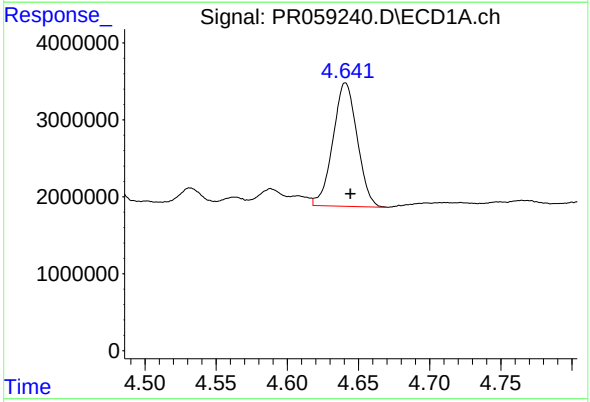
#11 AR-1232-1

R.T.: 4.085 min
Delta R.T.: -0.003 min
Response: 14048787
Conc: 218.01 ng/ml



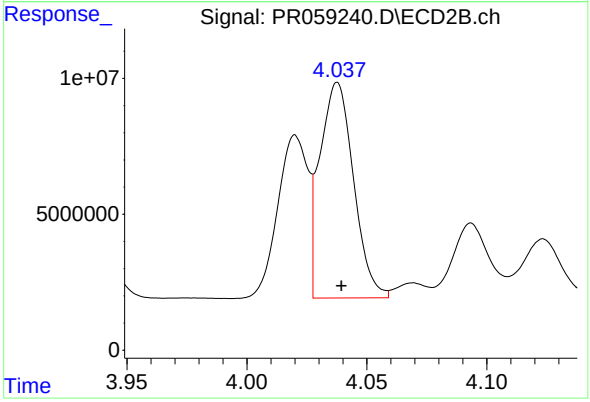
#11 AR-1232-1

R.T.: 3.294 min
Delta R.T.: -0.002 min
Response: 19065298
Conc: 210.90 ng/ml



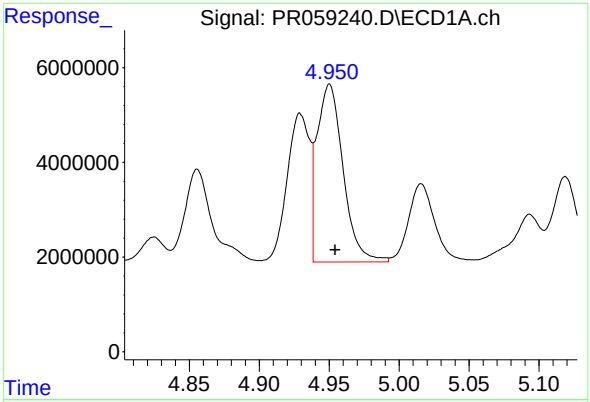
#12 AR-1232-2

R.T.: 4.641 min
Delta R.T.: -0.003 min
Response: 19000835
Conc: 637.35 ng/ml



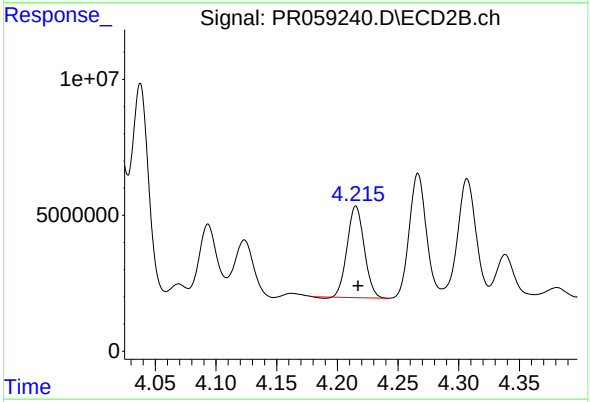
#12 AR-1232-2

R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 77818207
Conc: 902.67 ng/ml



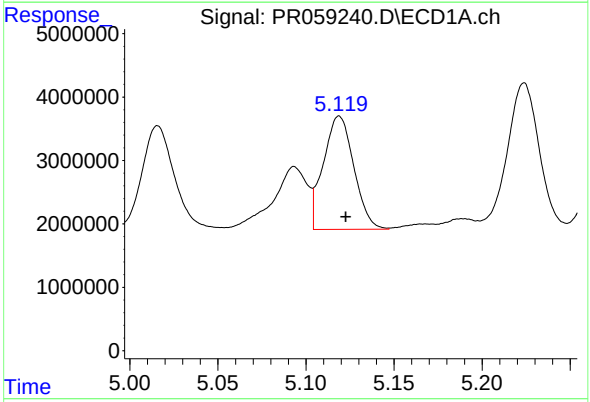
#13 AR-1232-3

R.T.: 4.950 min
Delta R.T.: -0.004 min
Response: 48864714
Conc: 868.63 ng/ml



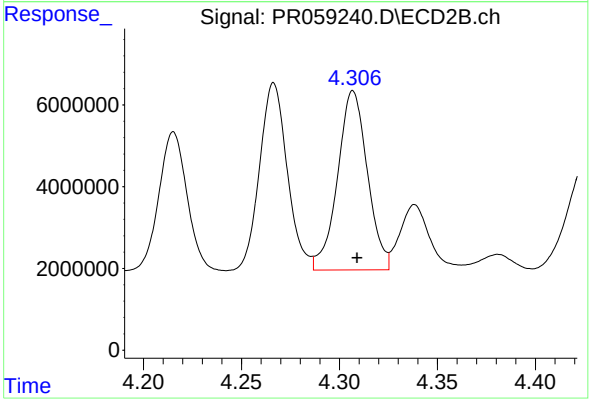
#13 AR-1232-3

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 32919643
Conc: 746.11 ng/ml



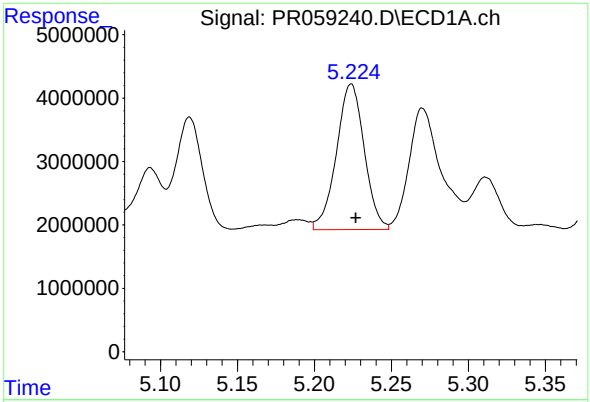
#14 AR-1232-4

R.T.: 5.119 min
Delta R.T.: -0.004 min
Response: 21562848
Conc: 745.69 ng/ml



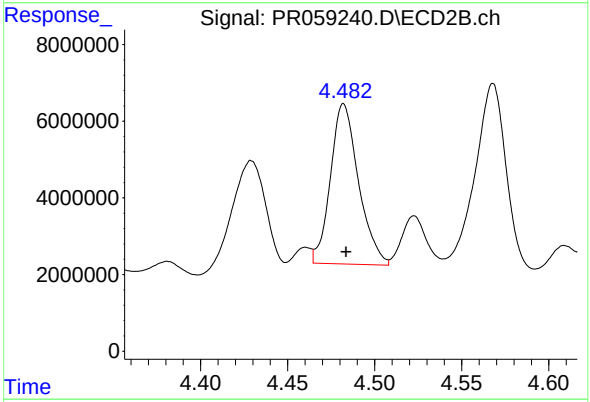
#14 AR-1232-4

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 46554284
Conc: 1217.86 ng/ml



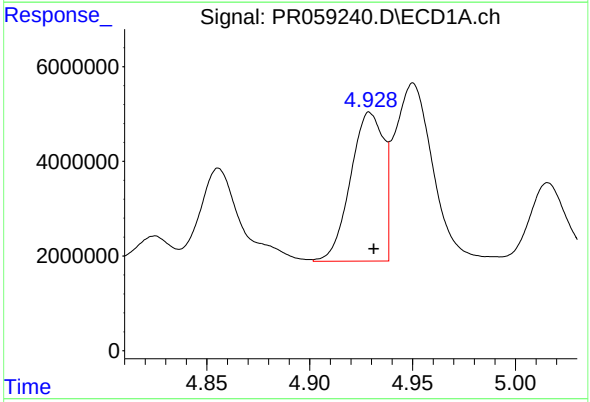
#15 AR-1232-5

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 28960457
Conc: 1368.01 ng/ml



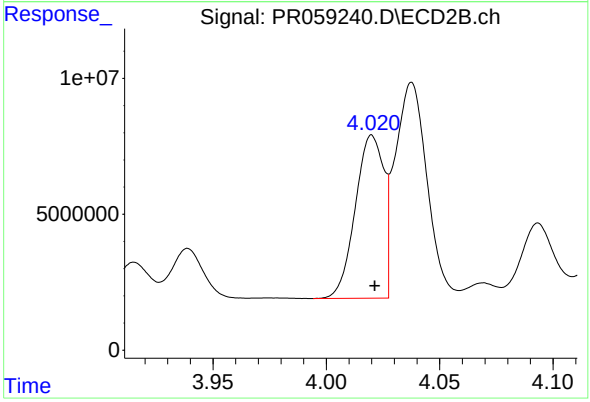
#15 AR-1232-5

R.T.: 4.482 min
Delta R.T.: -0.001 min
Response: 46972886
Conc: 1055.47 ng/ml



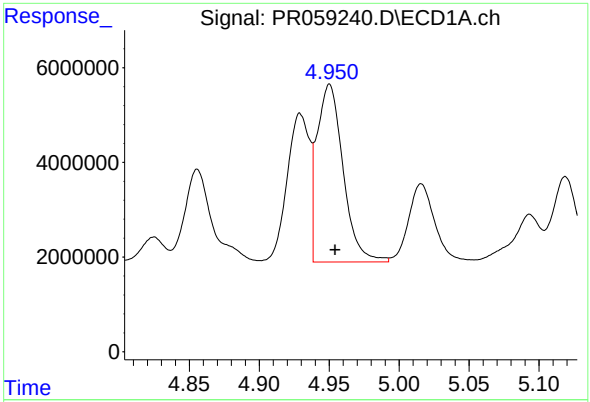
#16 AR-1242-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 35321430
Conc: 479.00 ng/ml



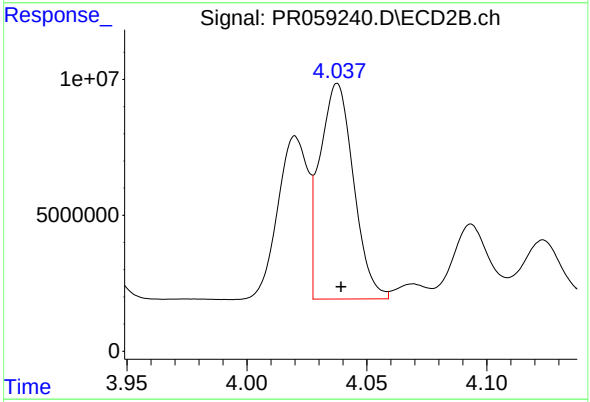
#16 AR-1242-1

R.T.: 4.020 min
Delta R.T.: -0.001 min
Response: 52431744
Conc: 456.36 ng/ml



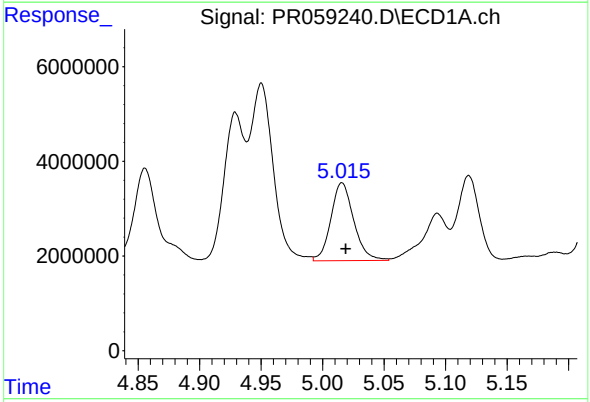
#17 AR-1242-2

R.T.: 4.950 min
Delta R.T.: -0.004 min
Response: 48864714
Conc: 483.36 ng/ml



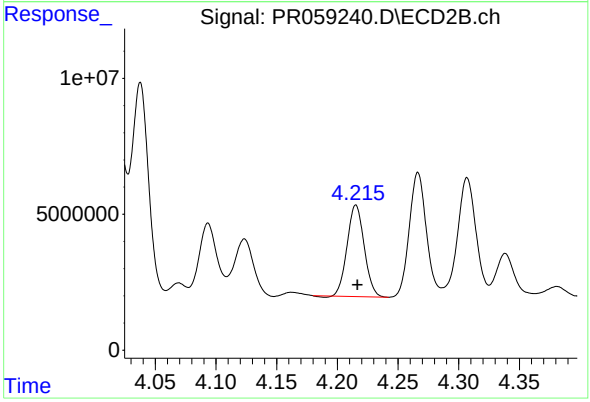
#17 AR-1242-2

R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 77818207
Conc: 487.39 ng/ml



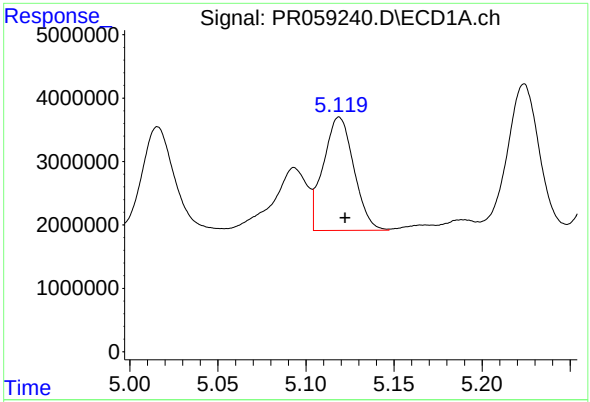
#18 AR-1242-3

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 21325797
Conc: 326.77 ng/ml



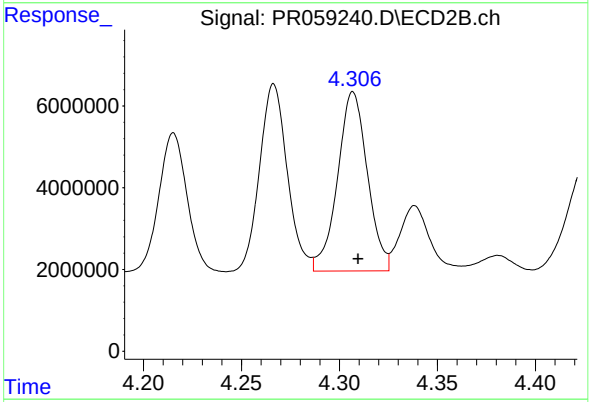
#18 AR-1242-3

R.T.: 4.215 min
Delta R.T.: -0.001 min
Response: 32919643
Conc: 390.90 ng/ml



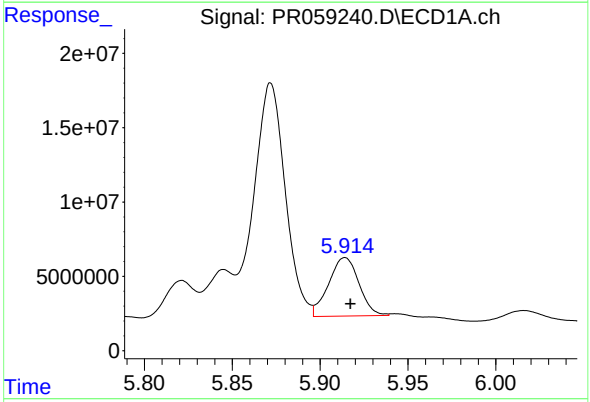
#19 AR-1242-4

R.T.: 5.119 min
Delta R.T.: -0.003 min
Response: 21562848
Conc: 404.17 ng/ml



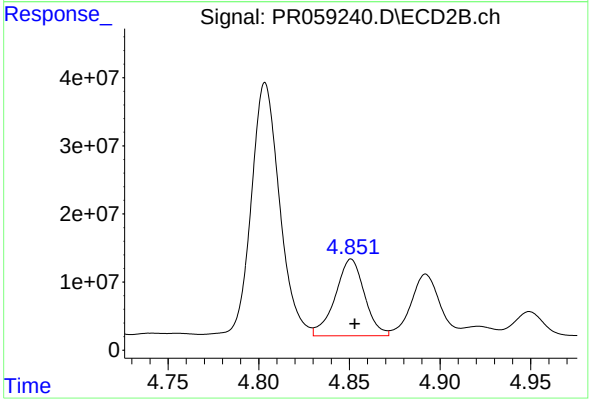
#19 AR-1242-4

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 46554284
Conc: 584.29 ng/ml



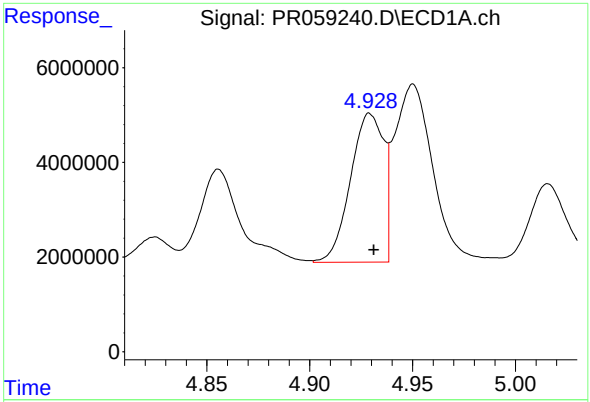
#20 AR-1242-5

R.T.: 5.914 min
Delta R.T.: -0.003 min
Response: 47240710
Conc: 878.78 ng/ml



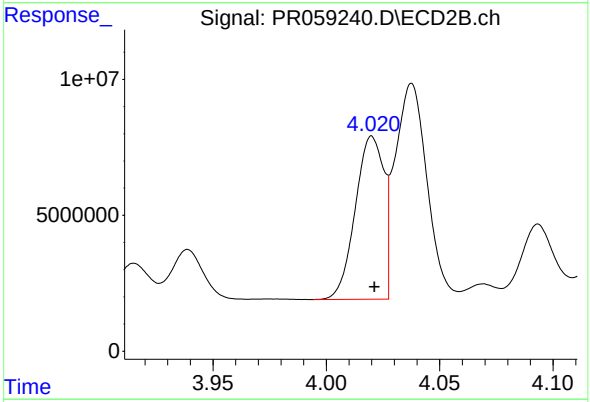
#20 AR-1242-5

R.T.: 4.851 min
Delta R.T.: -0.002 min
Response: 126484044
Conc: 1223.61 ng/ml



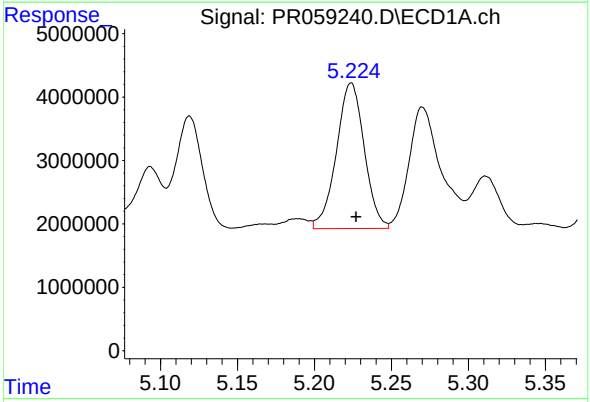
#21 AR-1248-1

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 35321430
Conc: 627.82 ng/ml



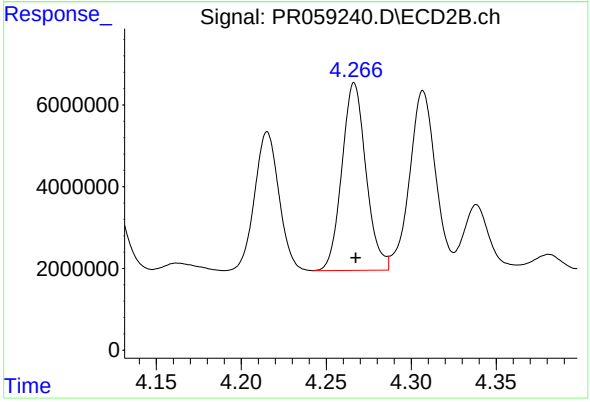
#21 AR-1248-1

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 52431744
Conc: 603.83 ng/ml



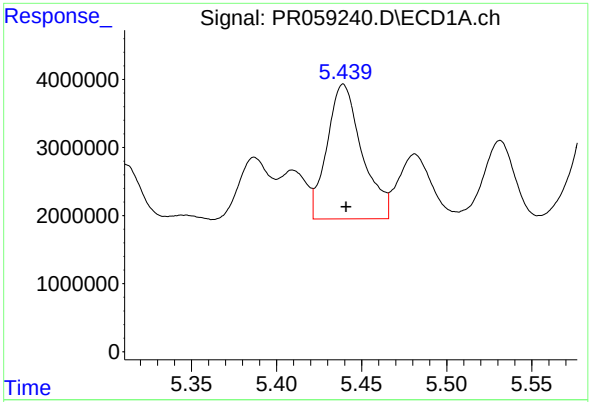
#22 AR-1248-2

R.T.: 5.224 min
Delta R.T.: -0.003 min
Response: 28960457
Conc: 397.25 ng/ml



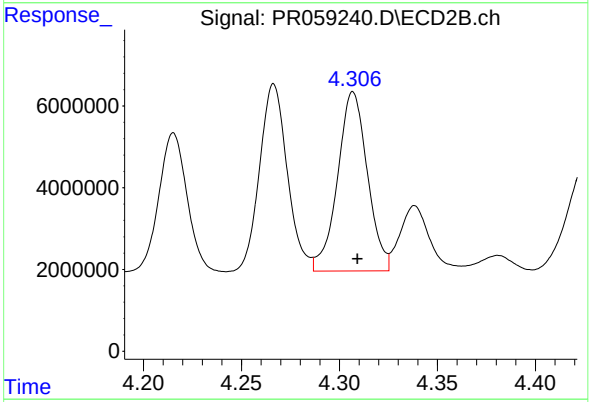
#22 AR-1248-2

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 45335599
Conc: 386.67 ng/ml



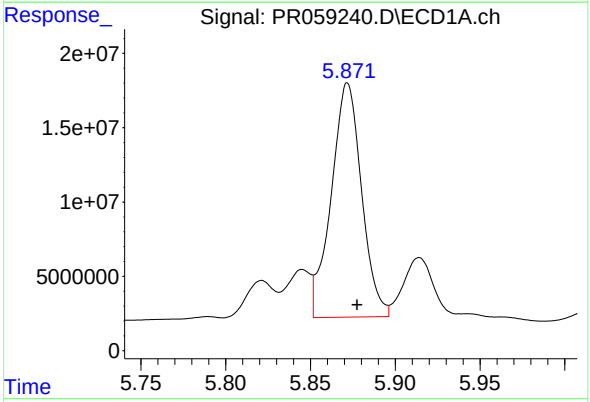
#23 AR-1248-3

R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 28324399
Conc: 329.83 ng/ml



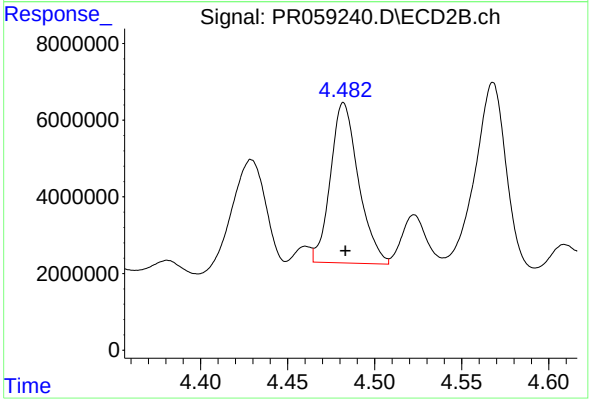
#23 AR-1248-3

R.T.: 4.307 min
Delta R.T.: -0.002 min
Response: 46554284
Conc: 387.67 ng/ml



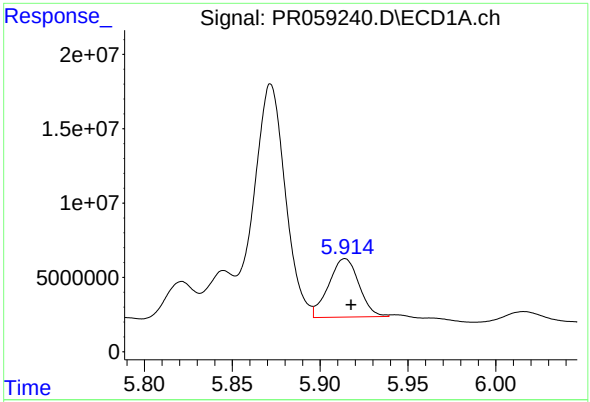
#24 AR-1248-4

R.T.: 5.872 min
Delta R.T.: -0.006 min
Response: 196453088
Conc: 2064.38 ng/ml



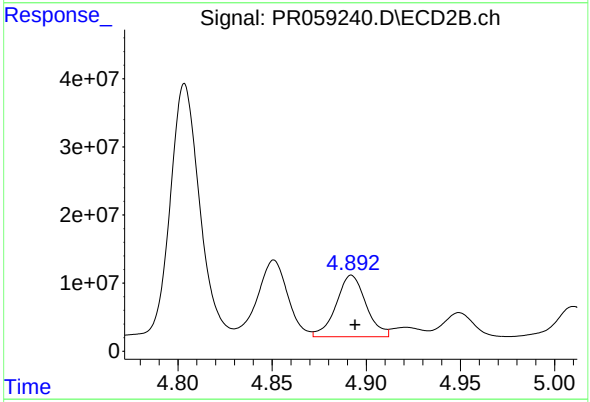
#24 AR-1248-4

R.T.: 4.482 min
Delta R.T.: 0.000 min
Response: 46972886
Conc: 318.96 ng/ml



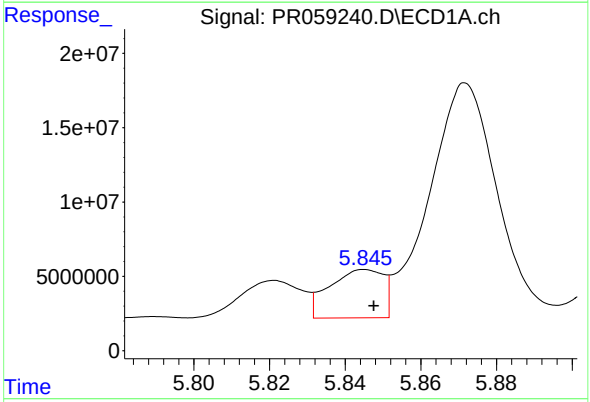
#25 AR-1248-5

R.T.: 5.914 min
Delta R.T.: -0.003 min
Response: 47240710
Conc: 512.30 ng/ml



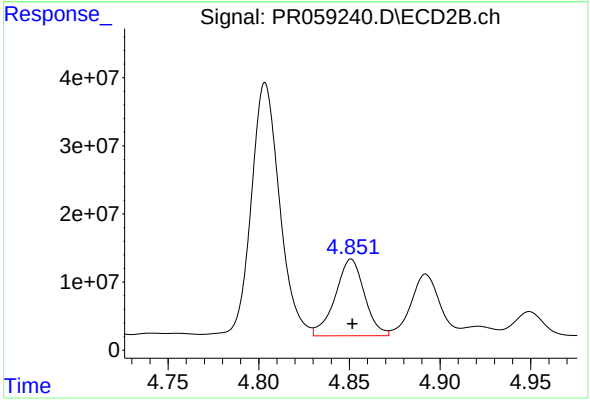
#25 AR-1248-5

R.T.: 4.892 min
Delta R.T.: -0.002 min
Response: 99784587
Conc: 675.66 ng/ml



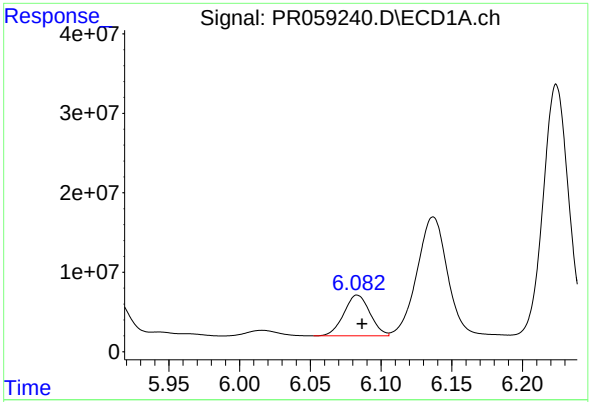
#26 AR-1254-1

R.T.: 5.845 min
Delta R.T.: -0.002 min
Response: 32024357
Conc: 339.03 ng/ml



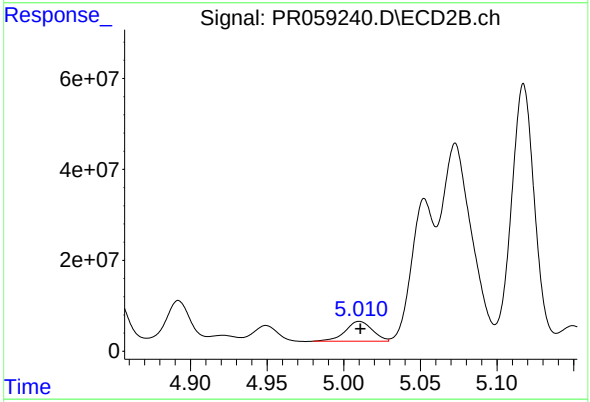
#26 AR-1254-1

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 126484044
Conc: 561.47 ng/ml



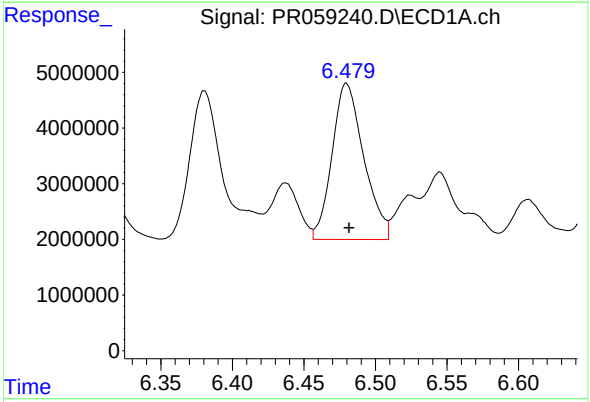
#27 AR-1254-2

R.T.: 6.083 min
Delta R.T.: -0.003 min
Response: 66063728
Conc: 452.51 ng/ml



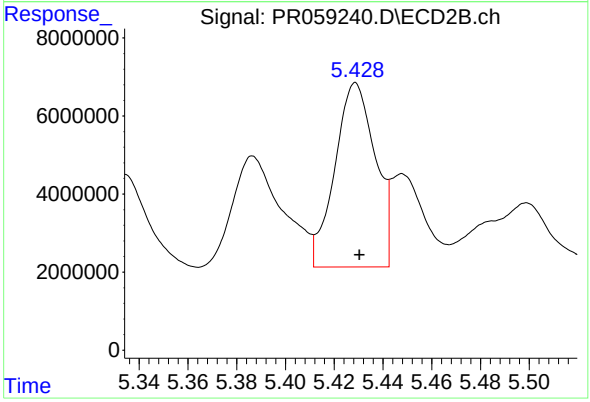
#27 AR-1254-2

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 54010853
Conc: 280.81 ng/ml



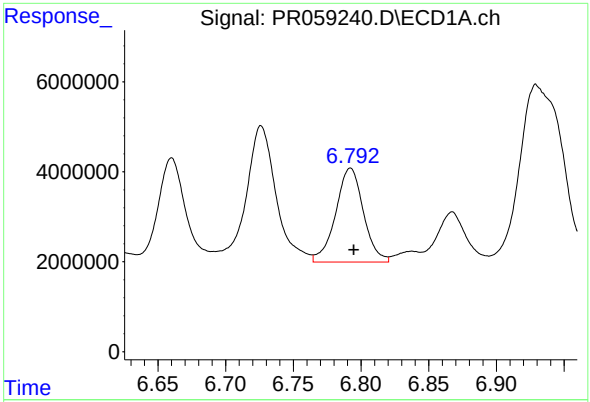
#28 AR-1254-3

R.T.: 6.480 min
Delta R.T.: -0.002 min
Response: 43335939
Conc: 280.83 ng/ml



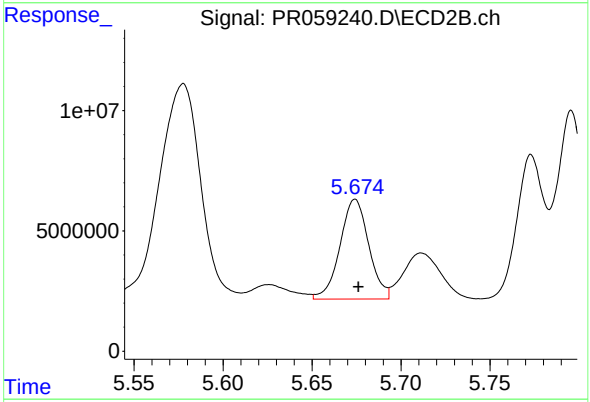
#28 AR-1254-3

R.T.: 5.429 min
Delta R.T.: -0.002 min
Response: 54240091
Conc: 172.66 ng/ml



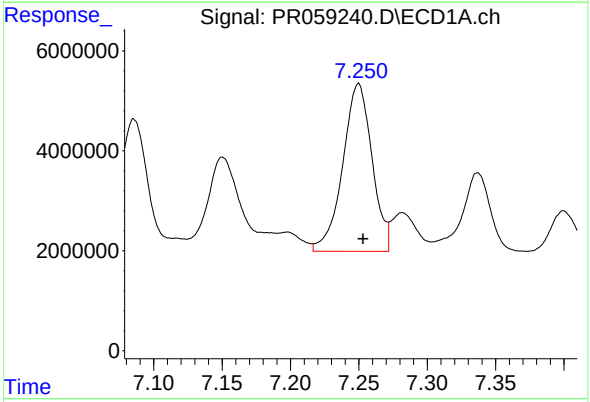
#29 AR-1254-4

R.T.: 6.792 min
Delta R.T.: -0.002 min
Response: 29850818
Conc: 258.09 ng/ml



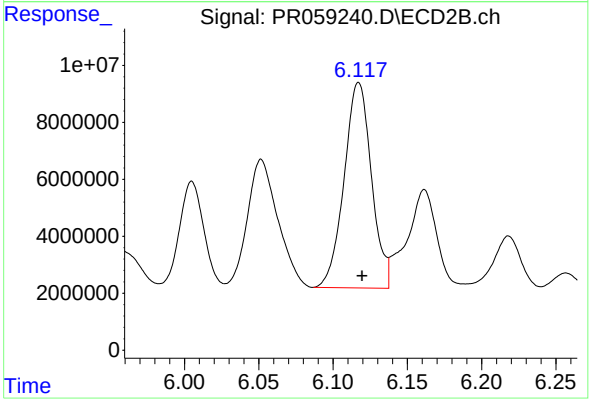
#29 AR-1254-4

R.T.: 5.674 min
Delta R.T.: -0.002 min
Response: 46710853
Conc: 241.14 ng/ml



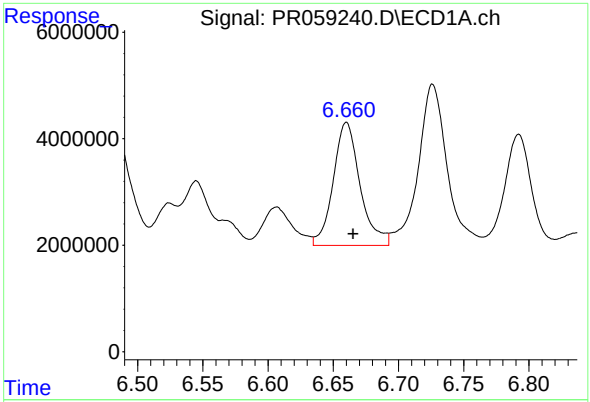
#30 AR-1254-5

R.T.: 7.250 min
Delta R.T.: -0.003 min
Response: 49994645
Conc: 403.66 ng/ml



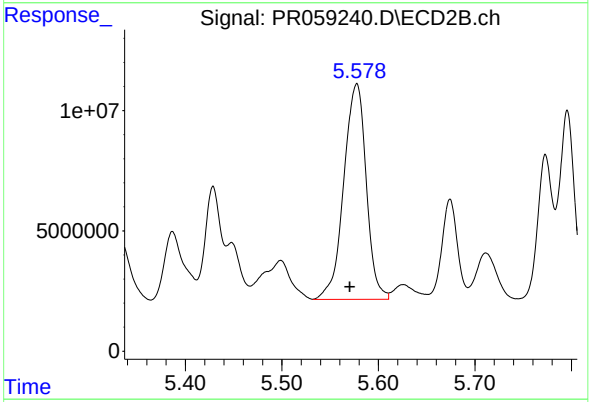
#30 AR-1254-5

R.T.: 6.117 min
Delta R.T.: -0.002 min
Response: 92425326
Conc: 342.90 ng/ml



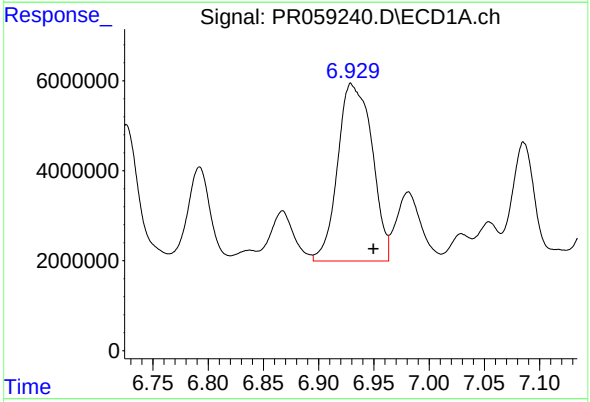
#31 AR-1260-1

R.T.: 6.660 min
Delta R.T.: -0.005 min
Response: 33164297
Conc: 283.23 ng/ml



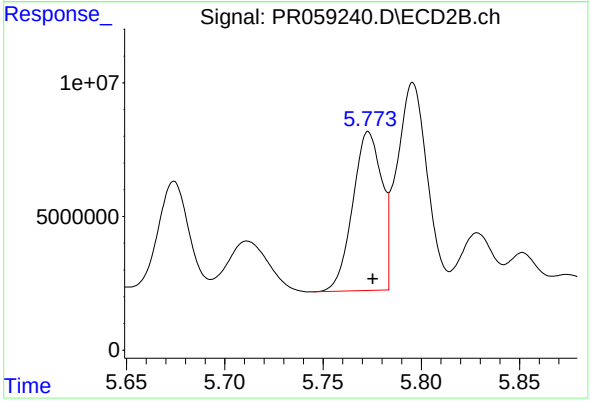
#31 AR-1260-1

R.T.: 5.578 min
Delta R.T.: 0.007 min
Response: 145333284
Conc: 680.16 ng/ml



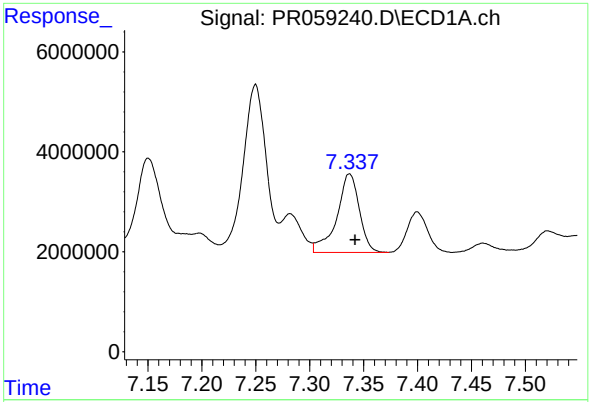
#32 AR-1260-2

R.T.: 6.929 min
Delta R.T.: -0.020 min
Response: 85159791
Conc: 613.69 ng/ml



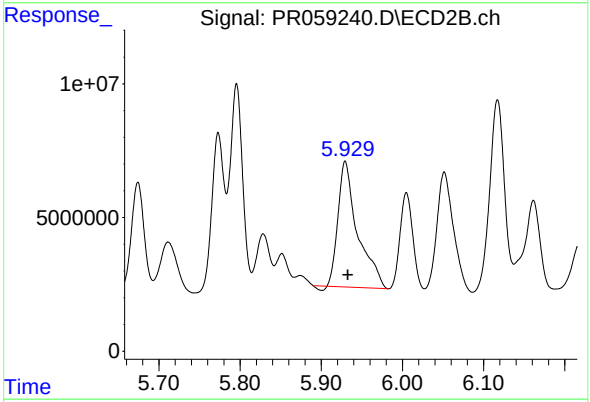
#32 AR-1260-2

R.T.: 5.773 min
Delta R.T.: -0.002 min
Response: 61068483
Conc: 237.48 ng/ml



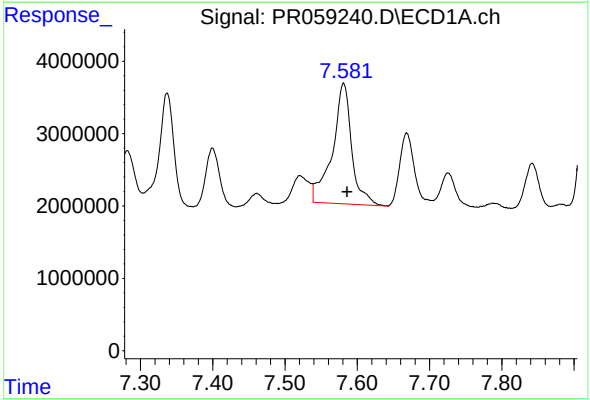
#33 AR-1260-3

R.T.: 7.337 min
Delta R.T.: -0.005 min
Response: 22885727
Conc: 221.62 ng/ml



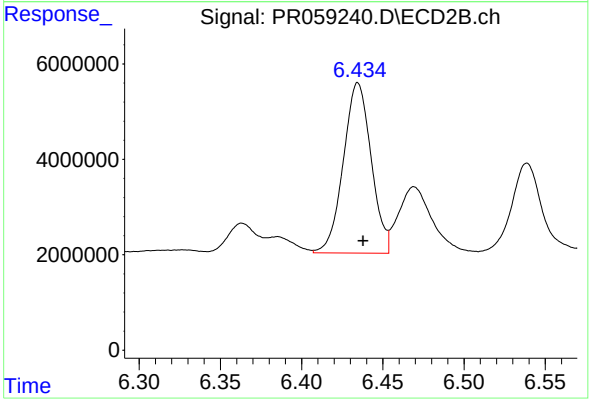
#33 AR-1260-3

R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 78357150
Conc: 332.53 ng/ml



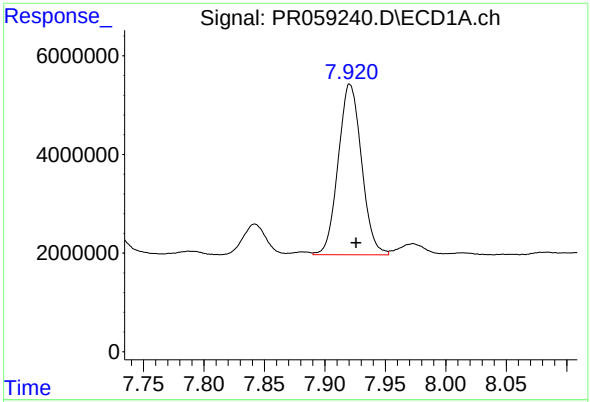
#34 AR-1260-4

R.T.: 7.581 min
Delta R.T.: -0.005 min
Response: 30989293
Conc: 264.55 ng/ml



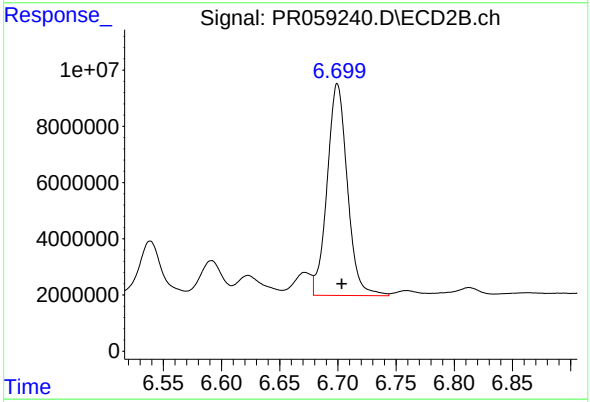
#34 AR-1260-4

R.T.: 6.435 min
Delta R.T.: -0.003 min
Response: 42574145
Conc: 220.34 ng/ml



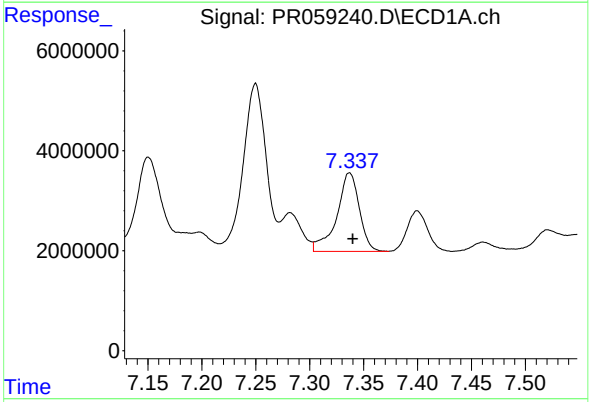
#35 AR-1260-5

R.T.: 7.921 min
Delta R.T.: -0.005 min
Response: 46468345
Conc: 204.48 ng/ml



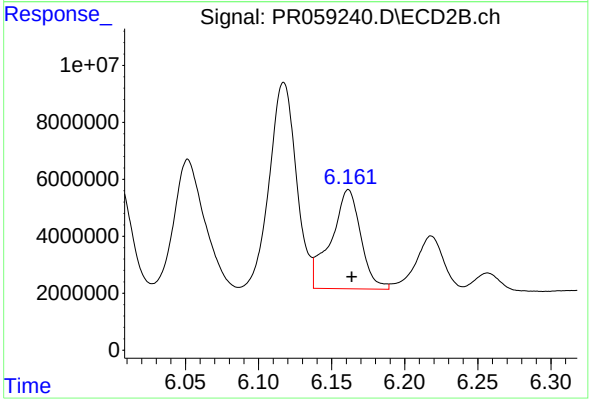
#35 AR-1260-5

R.T.: 6.700 min
Delta R.T.: -0.004 min
Response: 91194989
Conc: 203.41 ng/ml



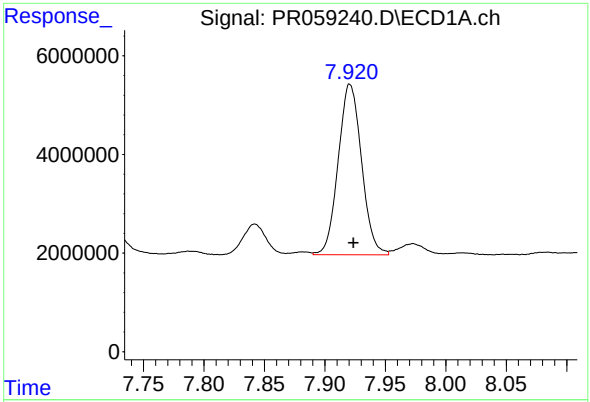
#36 AR-1262-1

R.T.: 7.337 min
Delta R.T.: -0.003 min
Response: 22885727
Conc: 151.71 ng/ml



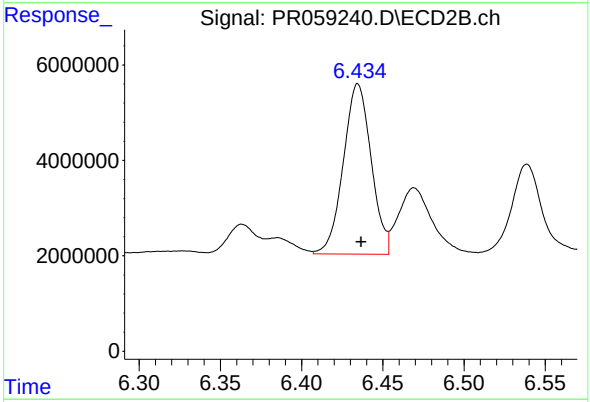
#36 AR-1262-1

R.T.: 6.162 min
Delta R.T.: -0.002 min
Response: 49656023
Conc: 171.87 ng/ml



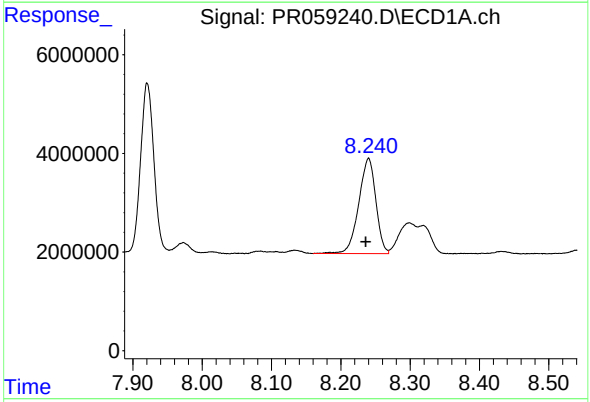
#37 AR-1262-2

R.T.: 7.921 min
Delta R.T.: -0.003 min
Response: 46468345
Conc: 177.72 ng/ml



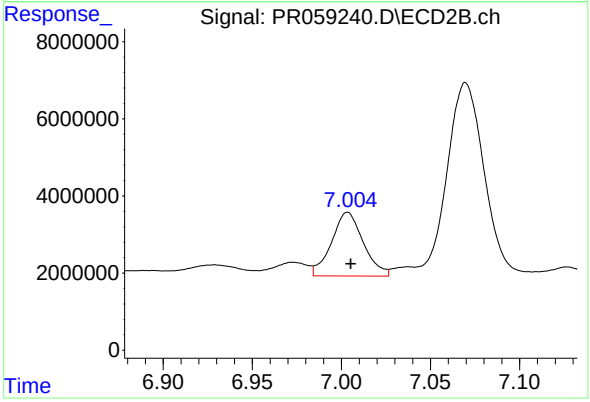
#37 AR-1262-2

R.T.: 6.435 min
Delta R.T.: -0.002 min
Response: 42574145
Conc: 166.87 ng/ml



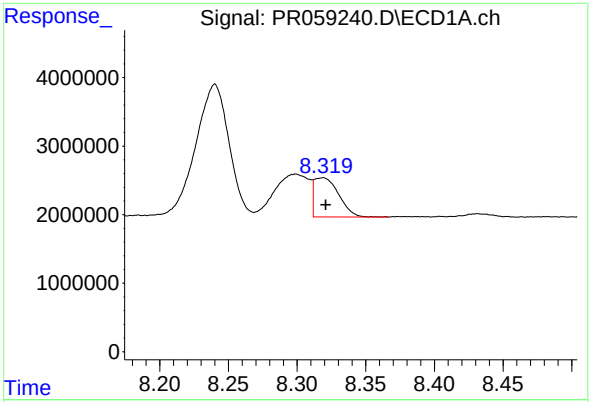
#38 AR-1262-3

R.T.: 8.240 min
Delta R.T.: 0.004 min
Response: 33154154
Conc: 181.26 ng/ml



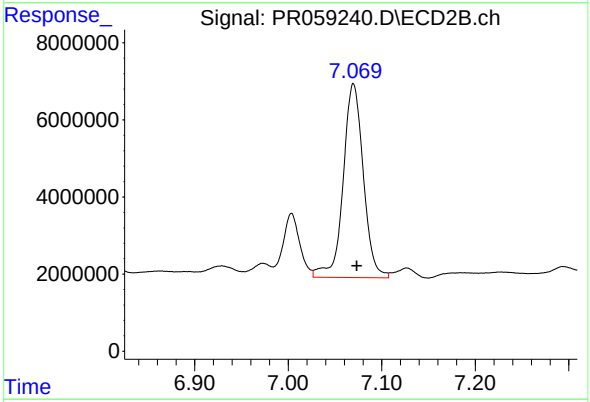
#38 AR-1262-3

R.T.: 7.004 min
Delta R.T.: -0.002 min
Response: 20558307
Conc: 107.26 ng/ml



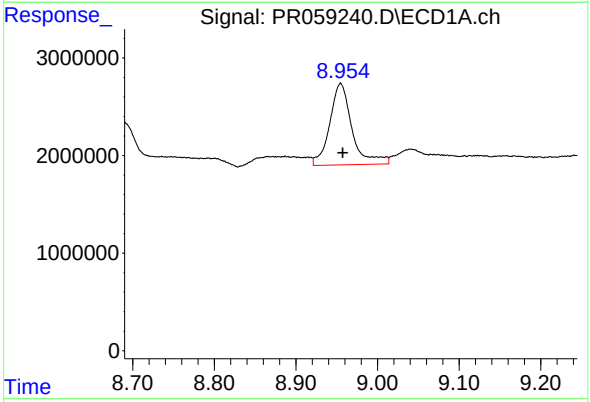
#39 AR-1262-4

R.T.: 8.319 min
Delta R.T.: -0.002 min
Response: 7121987
Conc: 81.13 ng/ml



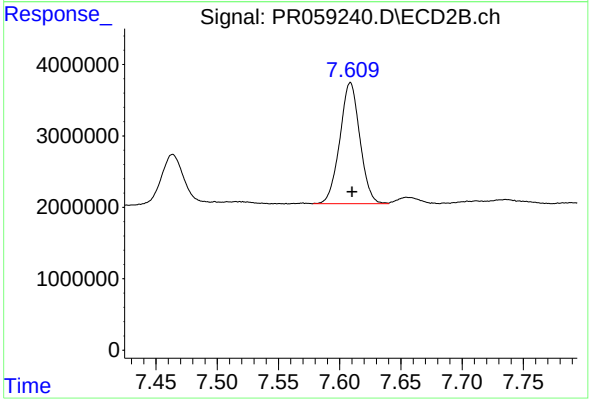
#39 AR-1262-4

R.T.: 7.070 min
Delta R.T.: -0.004 min
Response: 75358477
Conc: 206.97 ng/ml



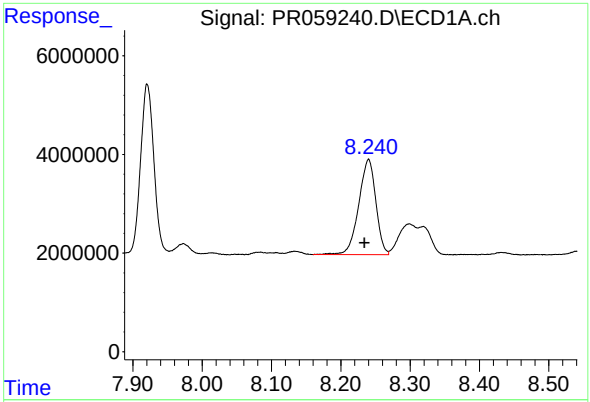
#40 AR-1262-5

R.T.: 8.955 min
Delta R.T.: -0.003 min
Response: 15889431
Conc: 159.17 ng/ml



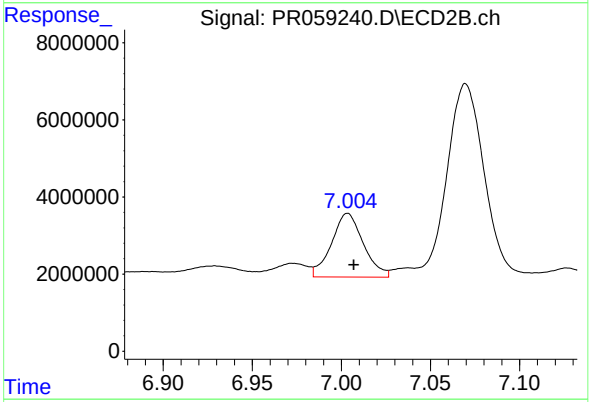
#40 AR-1262-5

R.T.: 7.609 min
Delta R.T.: -0.001 min
Response: 19353441
Conc: 120.04 ng/ml



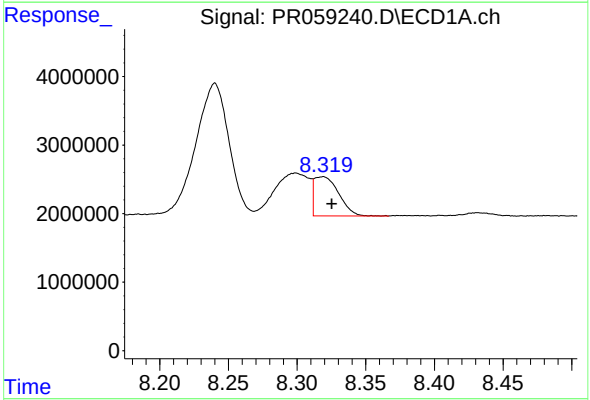
#41 AR-1268-1

R.T.: 8.240 min
Delta R.T.: 0.006 min
Response: 33154154
Conc: 77.68 ng/ml



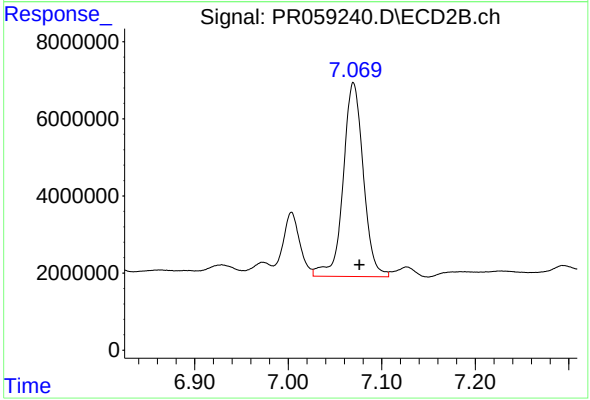
#41 AR-1268-1

R.T.: 7.004 min
Delta R.T.: -0.003 min
Response: 20558307
Conc: 25.46 ng/ml



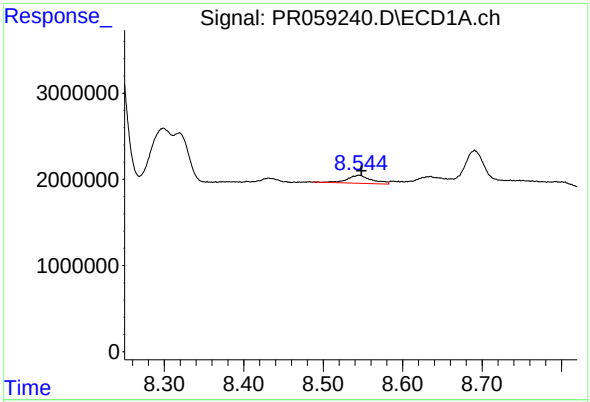
#42 AR-1268-2

R.T.: 8.319 min
Delta R.T.: -0.006 min
Response: 7121987
Conc: 18.44 ng/ml



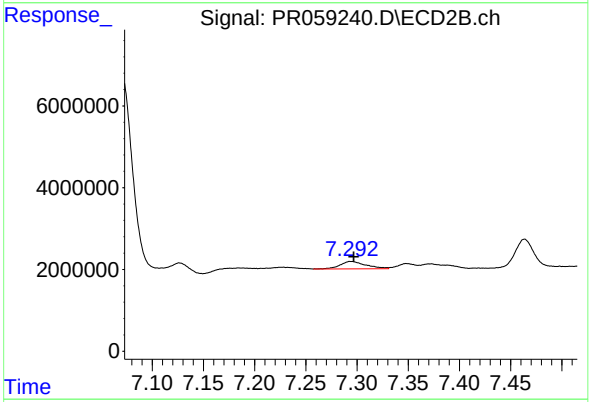
#42 AR-1268-2

R.T.: 7.070 min
Delta R.T.: -0.006 min
Response: 75358477
Conc: 103.02 ng/ml



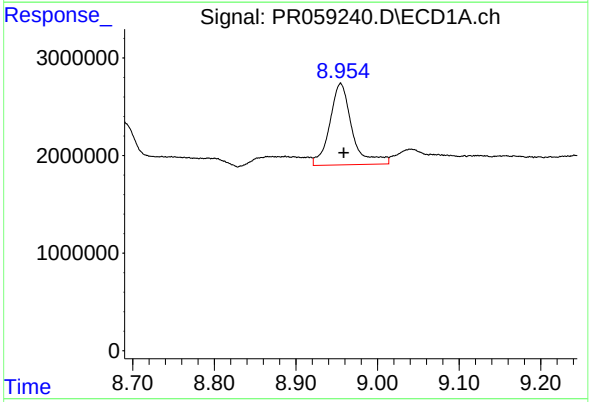
#43 AR-1268-3

R.T.: 8.545 min
Delta R.T.: -0.003 min
Response: 1956983
Conc: 5.81 ng/ml



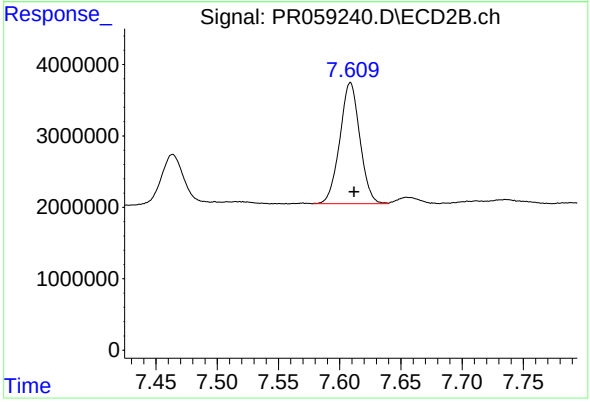
#43 AR-1268-3

R.T.: 7.294 min
Delta R.T.: -0.003 min
Response: 3154105
Conc: 5.03 ng/ml



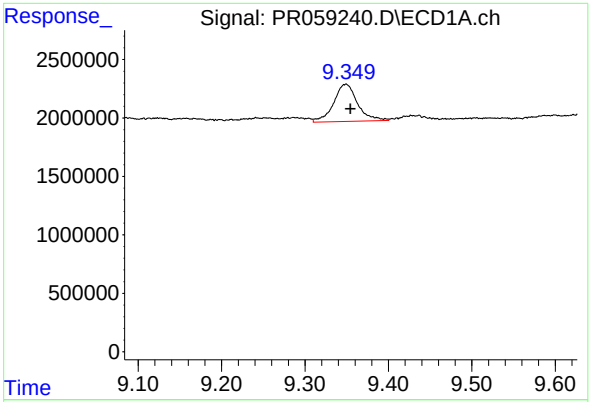
#44 AR-1268-4

R.T.: 8.955 min
Delta R.T.: -0.004 min
Response: 15889431
Conc: 107.14 ng/ml



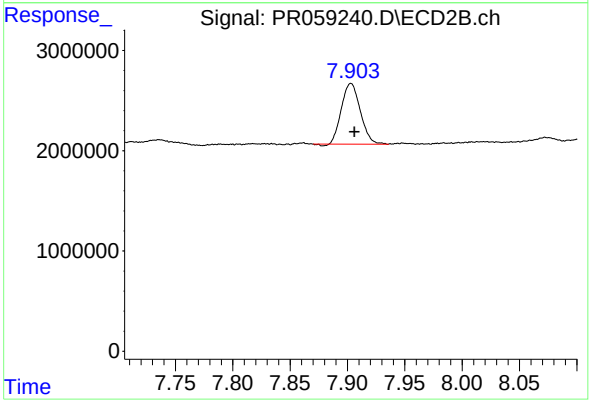
#44 AR-1268-4

R.T.: 7.609 min
Delta R.T.: -0.003 min
Response: 19353441
Conc: 77.80 ng/ml



#45 AR-1268-5

R.T.: 9.349 min
Delta R.T.: -0.005 min
Response: 6342177
Conc: 5.86 ng/ml



#45 AR-1268-5

R.T.: 7.903 min
Delta R.T.: -0.003 min
Response: 6900794
Conc: 3.54 ng/ml