Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059179.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 13:34
Operator : YP\AJ
Sample : 01274-15MS
Misc :
ALS Vial : 64 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:52:30 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...	3.695	2.909	37699076	52900719	13.897	13.304	
2)	SA Decachlor...	9.671	8.147	56120877	78937423	26.833	24.740	
	Target Compounds							
3)	L1 AR-1016-1	4.931	4.021	28134945	43232619	324.814	311.377	
4)	L1 AR-1016-2	4.953	4.039	38878861	60235429	327.094	312.639	
5)	L1 AR-1016-3	5.018	4.216	23982384	32107753	313.558	316.267	
6)	L1 AR-1016-4	5.121	4.267	20700849	33139178	332.717	431.485	#
7)	L1 AR-1016-5	5.441	4.483	24047898	39842760	391.223	387.717	
8)	L2 AR-1221-1	3.915	3.132	2974585	3338961	87.817	75.297	
9)	L2 AR-1221-2	4.008	3.219	3521720	4612200	146.752	146.032	
10)	L2 AR-1221-3	4.087	3.295	14763711	19684423	197.595	181.766	
11)	L3 AR-1232-1	4.087	3.295	14763711	19684423	229.102	217.749	
12)	L3 AR-1232-2	4.643	4.039	20055330	60235429	672.725	698.718	
13)	L3 AR-1232-3	4.953	4.216	38878861	32107753	691.116	727.707	
14)	L3 AR-1232-4	5.121	4.308	20700849	35131503	715.880	919.039	#
15)	L3 AR-1232-5	5.226	4.483	21509163	39842760	1016.030	895.259	
16)	L4 AR-1242-1	4.931	4.021	28134945	43232619	381.546	376.291	
17)	L4 AR-1242-2	4.953	4.039	38878861	60235429	384.579	377.264	
18)	L4 AR-1242-3	5.018	4.216	23982384	32107753	367.480	381.259	
19)	L4 AR-1242-4	5.121	4.308	20700849	35131503	388.013	440.929	
20)	L4 AR-1242-5	5.917	4.852	15246665	48435835	283.621	468.571	#
21)	L5 AR-1248-1	4.931	4.021	28134945	43232619	500.081	497.891	
22)	L5 AR-1248-2	5.226	4.267	21509163	33139178	295.041	282.645	
23)	L5 AR-1248-3	5.441	4.308	24047898	35131503	280.035	292.550	
24)	L5 AR-1248-4	5.876	4.483	12555518	39842760	131.937	270.543	#
25)	L5 AR-1248-5	5.917	4.893	15246665	21396226	165.342	144.878	
26)	L6 AR-1254-1	5.847	4.852	23486383	48435835	248.639	215.009	
27)	L6 AR-1254-2	6.086	5.010	30425760	35192304	208.405	182.973	
28)	L6 AR-1254-3	6.481	5.430	26136834	43842259	169.373	139.562	
29)	L6 AR-1254-4	6.795	5.675	12489301	16212453	107.984	83.694	
30)	L6 AR-1254-5	7.253	6.118	66117423	117.2E6	533.834	434.828	
31)	L7 AR-1260-1	6.662	5.570	42909335	80914768	366.450	378.682	
32)	L7 AR-1260-2	6.947	5.774	54535779	93886923	393.006	365.104	
33)	L7 AR-1260-3	7.340	5.931	34125300	84115318	330.459	356.972	
34)	L7 AR-1260-4	7.584	6.436	49159939	61343923	419.675	317.478	
35)	L7 AR-1260-5	7.924	6.701	77868712	143.7E6	342.660	320.627	
36)	L8 AR-1262-1	7.340	6.163	34125300	64134859	226.222	221.989	
37)	L8 AR-1262-2	7.924	6.436	77868712	61343923	297.816	240.432	
38)	L8 AR-1262-3	8.244	7.006	52651217	26376170	287.859	137.608	#
39)	L8 AR-1262-4	8.323	7.071	12285069	105.0E6	139.946	288.480	#
40)	L8 AR-1262-5	8.958	7.611	20278995	30285559	203.140	187.849	
41)	L9 AR-1268-1	8.244	7.006	52651217	26376170	123.368	32.663	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059179.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 13:34
Operator : YP\AJ
Sample : 01274-15MS
Misc :
ALS Vial : 64 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:52:30 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	8.323	7.071	12285069	105.0E6	31.802	143.589	#
43)	L9 AR-1268-3	8.546	7.295	1367416	2078231	4.060	3.315	
44)	L9 AR-1268-4	8.958	7.611	20278995	30285559	136.741	121.740	
45)	L9 AR-1268-5	9.352	7.905	7515158	8860593	6.941	4.551	#

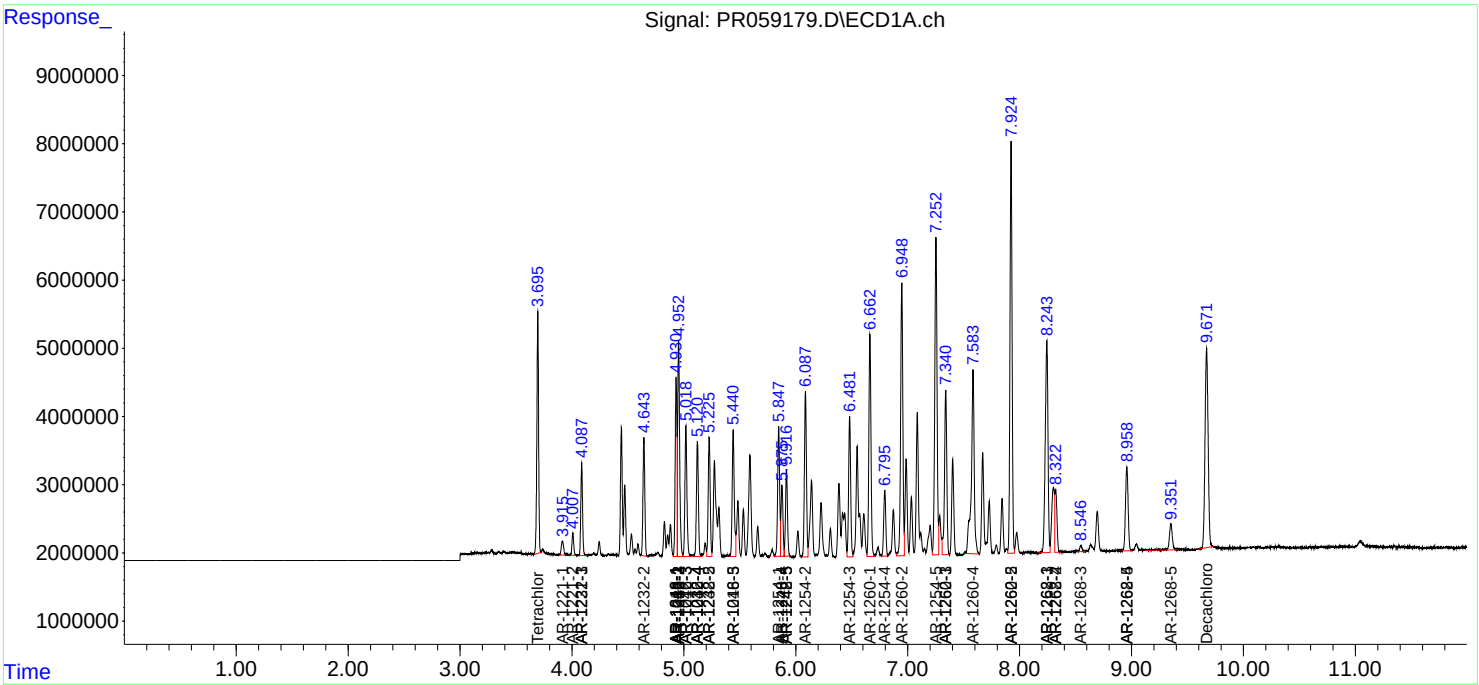
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

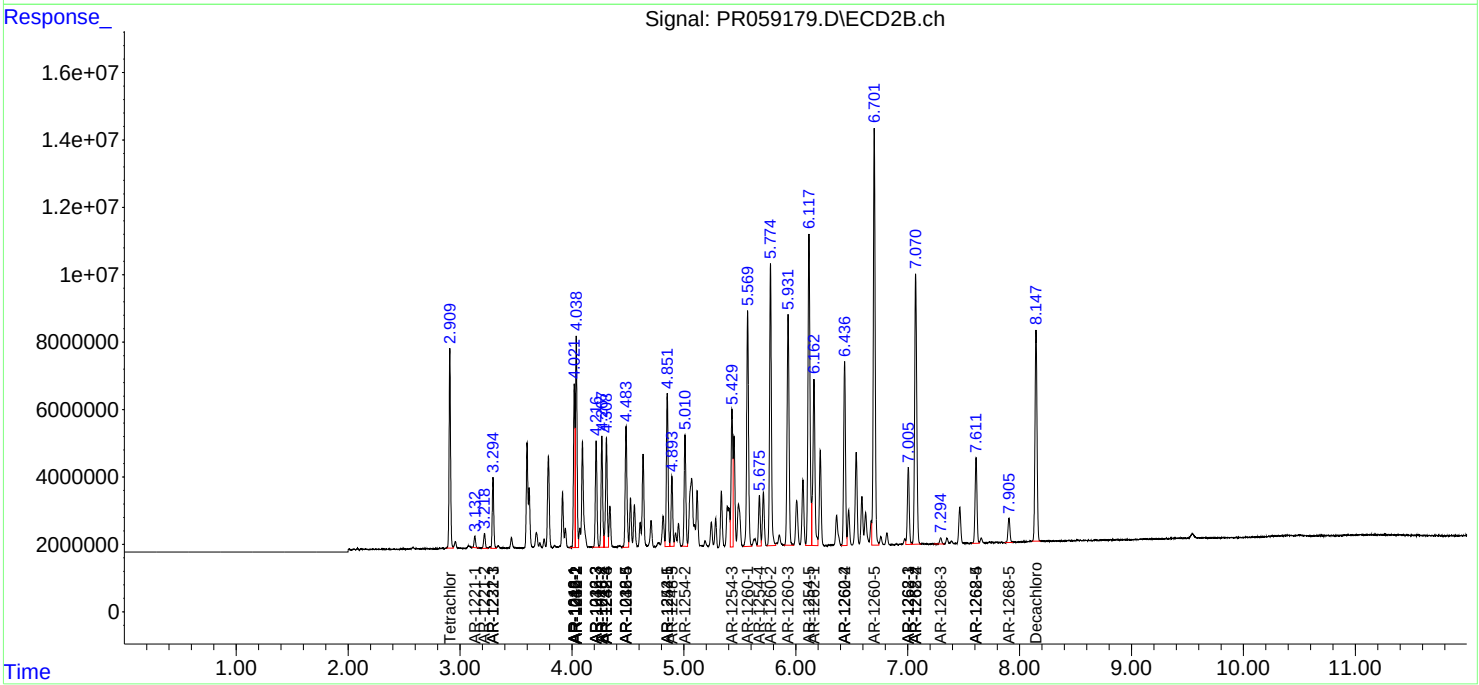
Quantitation Report (Not Reviewed)

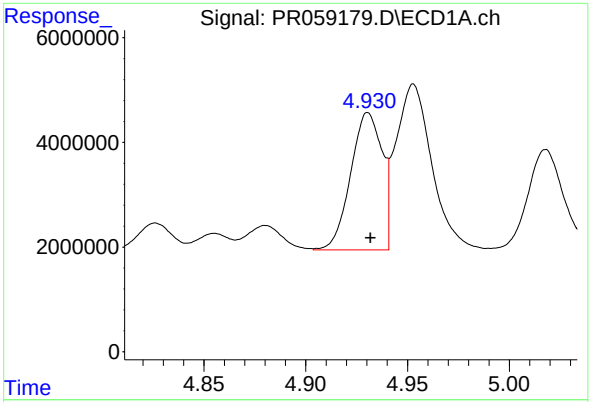
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012823\
Data File : PR059179.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2023 13:34
Operator : YP\AJ
Sample : 01274-15MS
Misc :
ALS Vial : 64 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:52:30 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

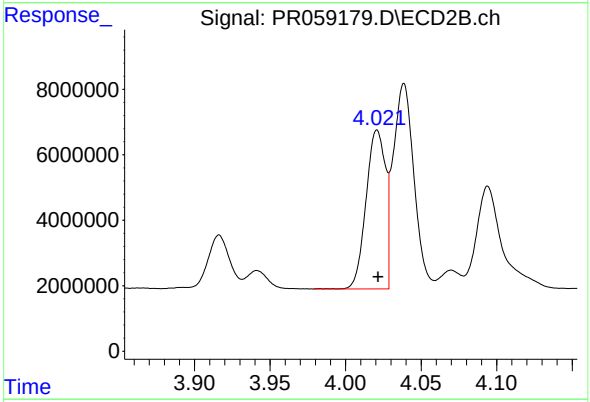






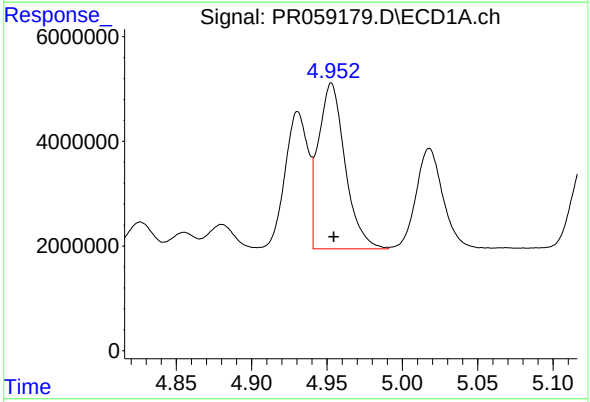
#3 AR-1016-1

R.T.: 4.931 min
Delta R.T.: -0.001 min
Response: 28134945
Conc: 324.81 ng/ml



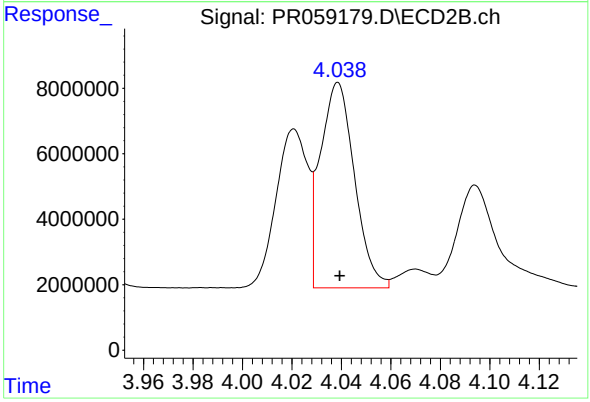
#3 AR-1016-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 43232619
Conc: 311.38 ng/ml



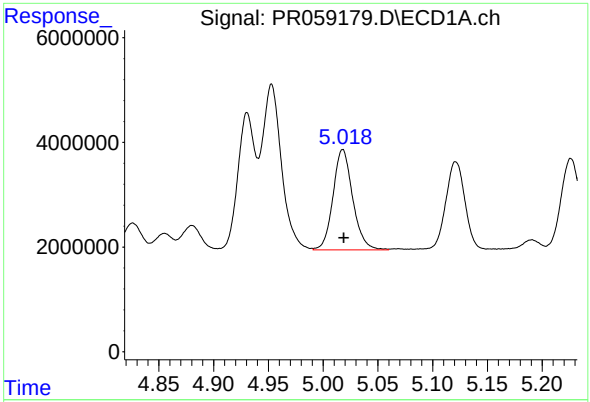
#4 AR-1016-2

R.T.: 4.953 min
Delta R.T.: -0.002 min
Response: 38878861
Conc: 327.09 ng/ml



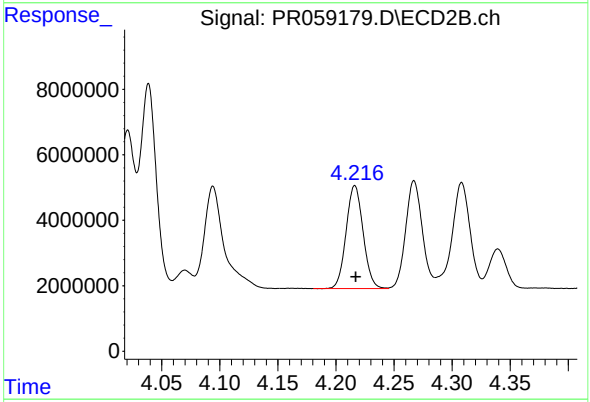
#4 AR-1016-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 60235429
Conc: 312.64 ng/ml



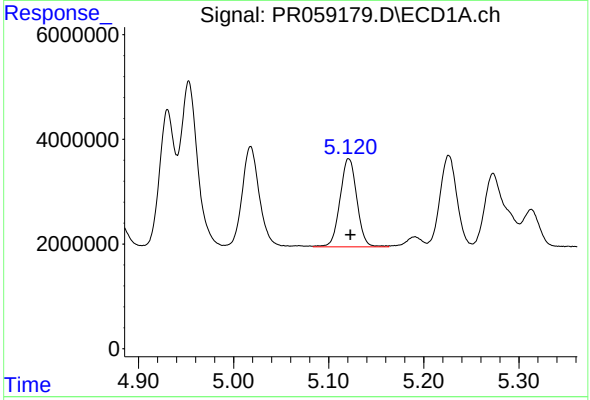
#5 AR-1016-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 23982384
Conc: 313.56 ng/ml



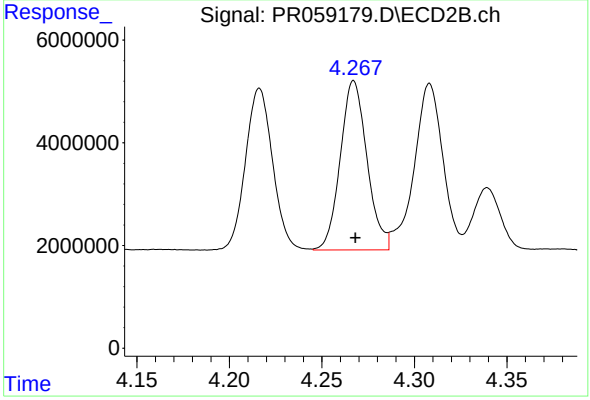
#5 AR-1016-3

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 32107753
Conc: 316.27 ng/ml



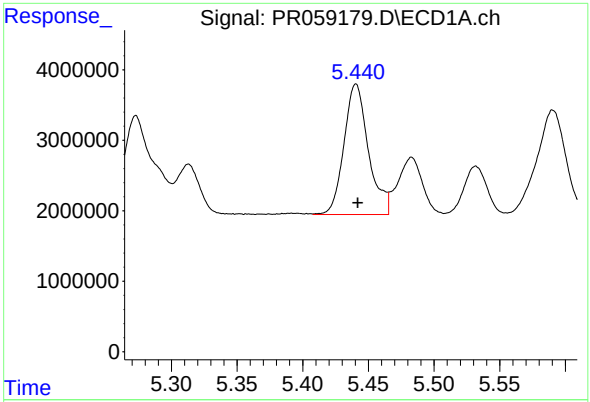
#6 AR-1016-4

R.T.: 5.121 min
Delta R.T.: -0.001 min
Response: 20700849
Conc: 332.72 ng/ml



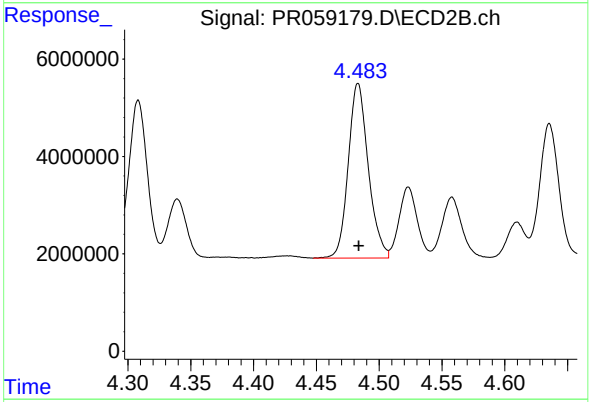
#6 AR-1016-4

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 33139178
Conc: 431.49 ng/ml



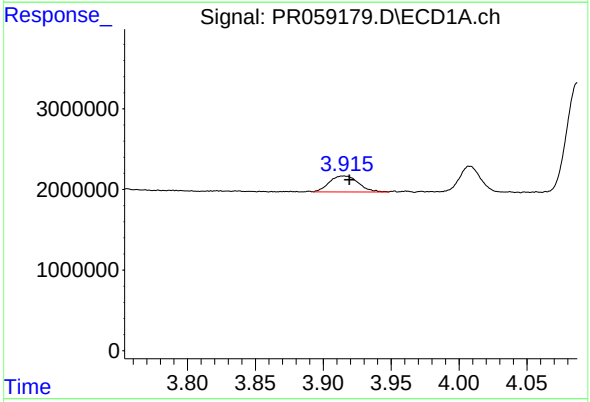
#7 AR-1016-5

R.T.: 5.441 min
Delta R.T.: -0.001 min
Response: 24047898
Conc: 391.22 ng/ml



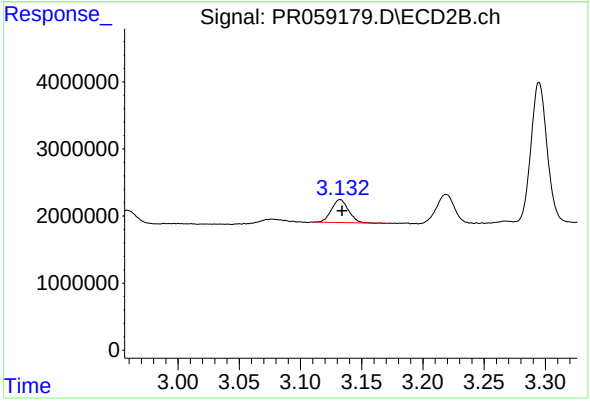
#7 AR-1016-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 39842760
Conc: 387.72 ng/ml



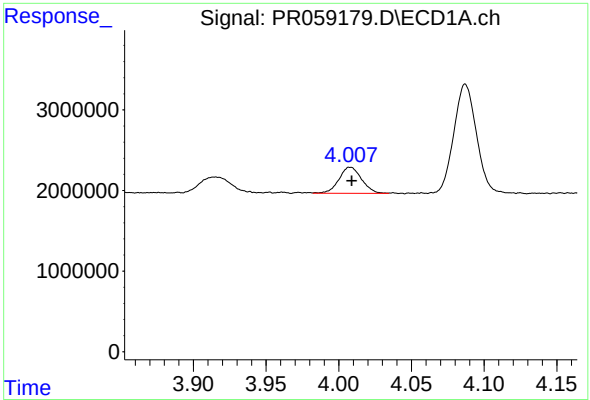
#8 AR-1221-1

R.T.: 3.915 min
Delta R.T.: -0.004 min
Response: 2974585
Conc: 87.82 ng/ml



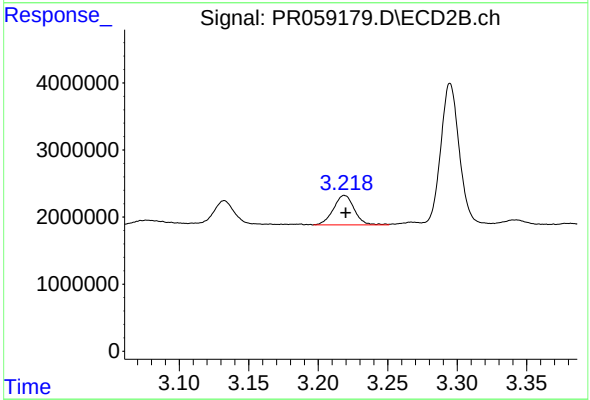
#8 AR-1221-1

R.T.: 3.132 min
Delta R.T.: -0.002 min
Response: 3338961
Conc: 75.30 ng/ml



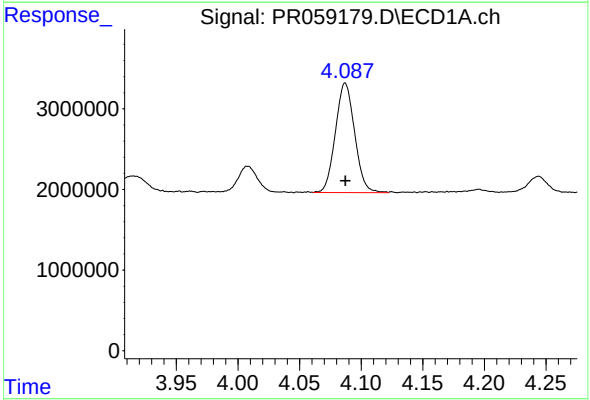
#9 AR-1221-2

R.T.: 4.008 min
Delta R.T.: -0.001 min
Response: 3521720
Conc: 146.75 ng/ml



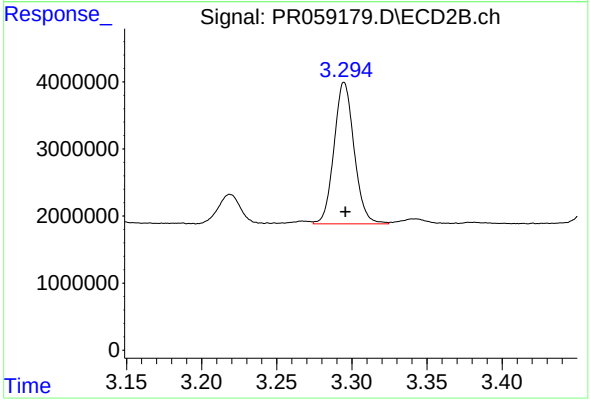
#9 AR-1221-2

R.T.: 3.219 min
Delta R.T.: 0.000 min
Response: 4612200
Conc: 146.03 ng/ml



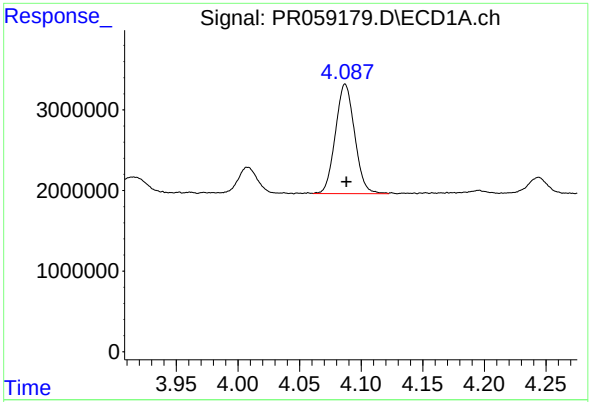
#10 AR-1221-3

R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 14763711
Conc: 197.59 ng/ml



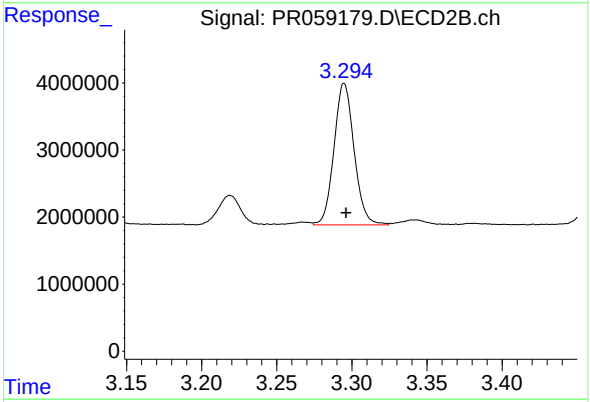
#10 AR-1221-3

R.T.: 3.295 min
Delta R.T.: 0.000 min
Response: 19684423
Conc: 181.77 ng/ml



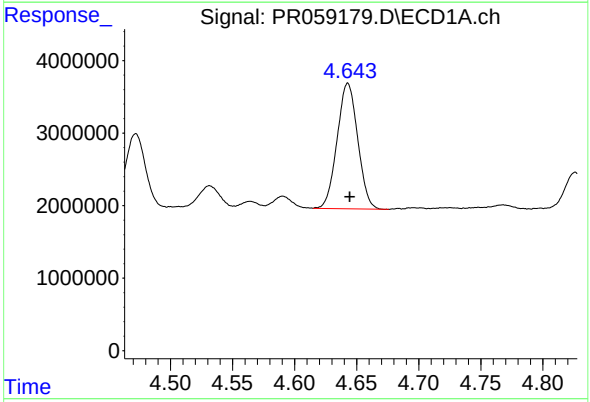
#11 AR-1232-1

R.T.: 4.087 min
Delta R.T.: -0.001 min
Response: 14763711
Conc: 229.10 ng/ml



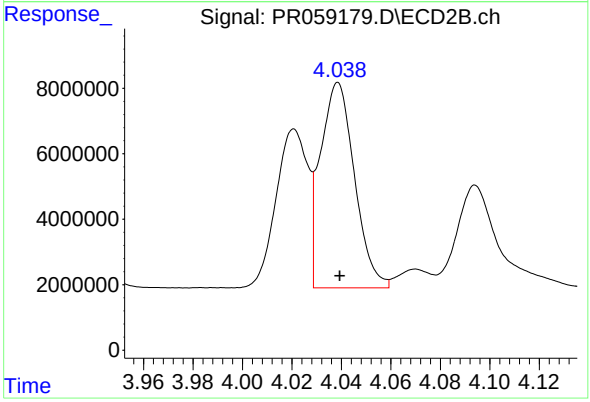
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: -0.001 min
Response: 19684423
Conc: 217.75 ng/ml



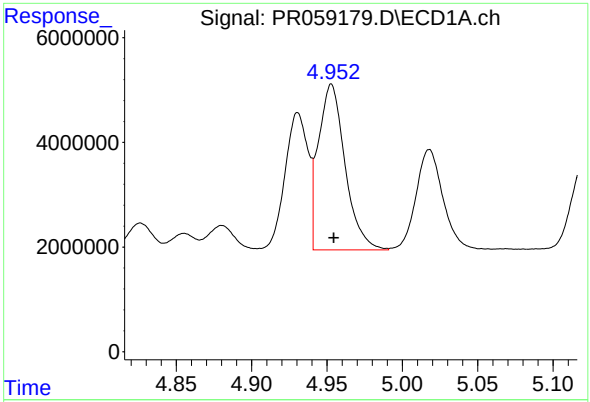
#12 AR-1232-2

R.T.: 4.643 min
Delta R.T.: -0.002 min
Response: 20055330
Conc: 672.72 ng/ml



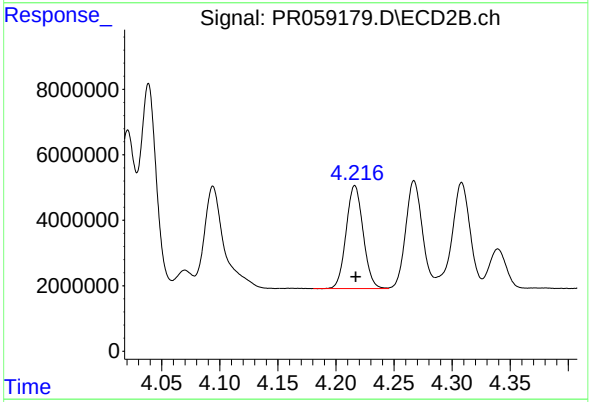
#12 AR-1232-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 60235429
Conc: 698.72 ng/ml



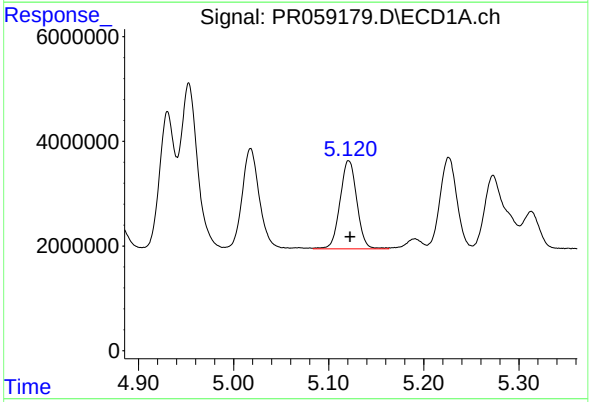
#13 AR-1232-3

R.T.: 4.953 min
Delta R.T.: -0.001 min
Response: 38878861
Conc: 691.12 ng/ml



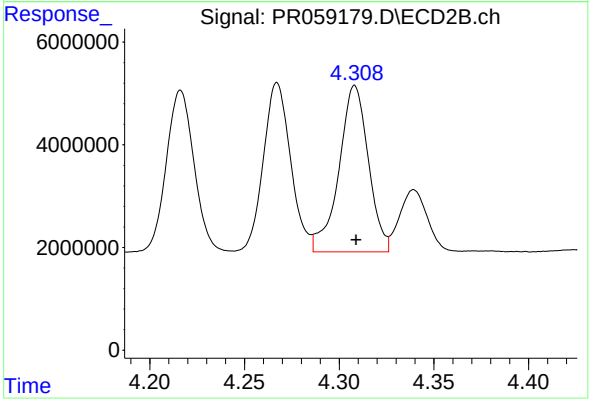
#13 AR-1232-3

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 32107753
Conc: 727.71 ng/ml



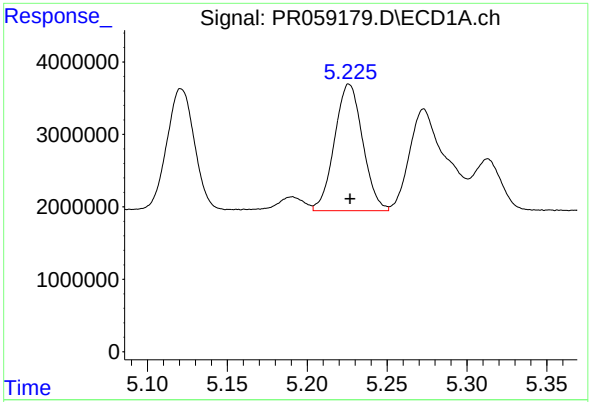
#14 AR-1232-4

R.T.: 5.121 min
Delta R.T.: -0.001 min
Response: 20700849
Conc: 715.88 ng/ml



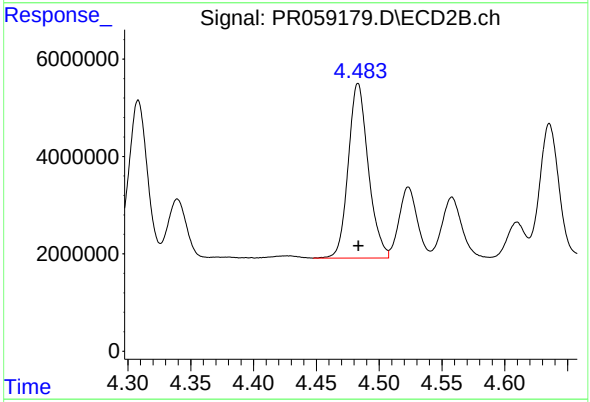
#14 AR-1232-4

R.T.: 4.308 min
Delta R.T.: 0.000 min
Response: 35131503
Conc: 919.04 ng/ml



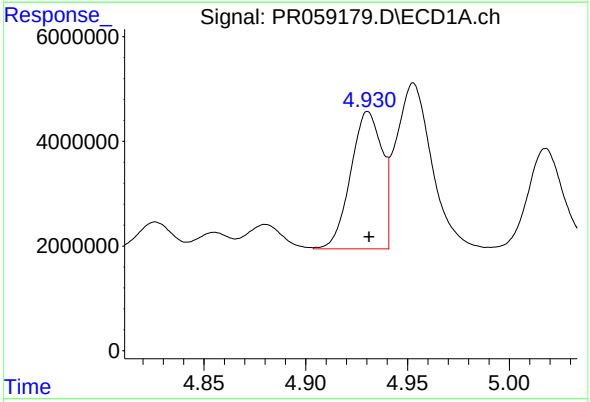
#15 AR-1232-5

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 21509163
Conc: 1016.03 ng/ml



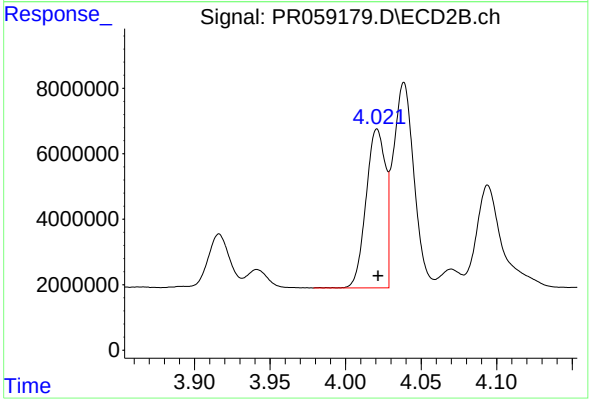
#15 AR-1232-5

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 39842760
Conc: 895.26 ng/ml



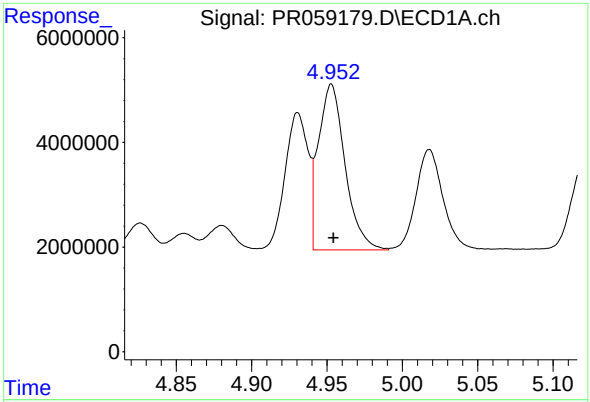
#16 AR-1242-1

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 28134945
Conc: 381.55 ng/ml



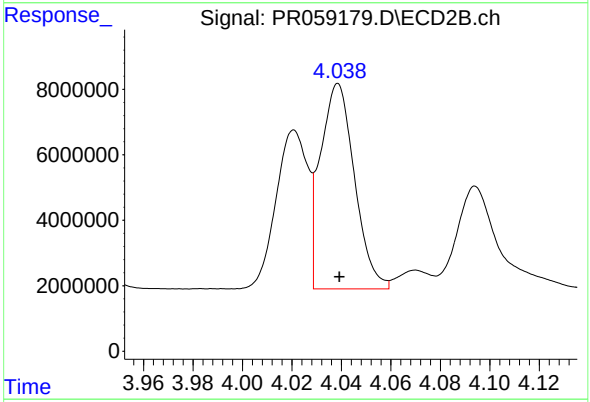
#16 AR-1242-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 43232619
Conc: 376.29 ng/ml



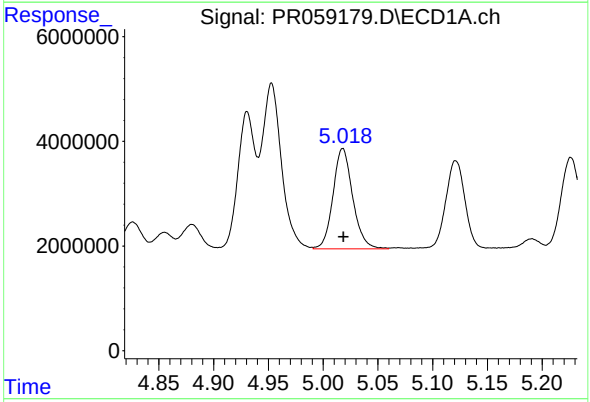
#17 AR-1242-2

R.T.: 4.953 min
Delta R.T.: -0.001 min
Response: 38878861
Conc: 384.58 ng/ml



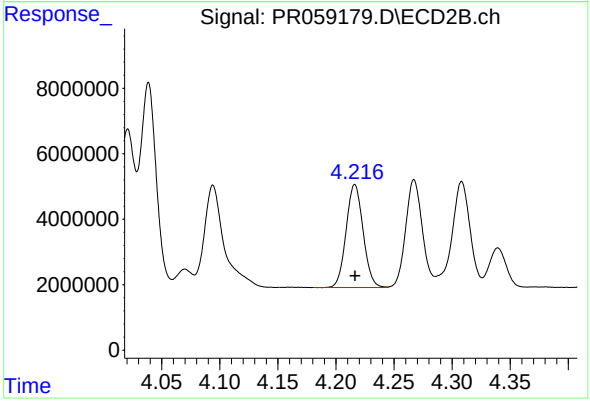
#17 AR-1242-2

R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 60235429
Conc: 377.26 ng/ml



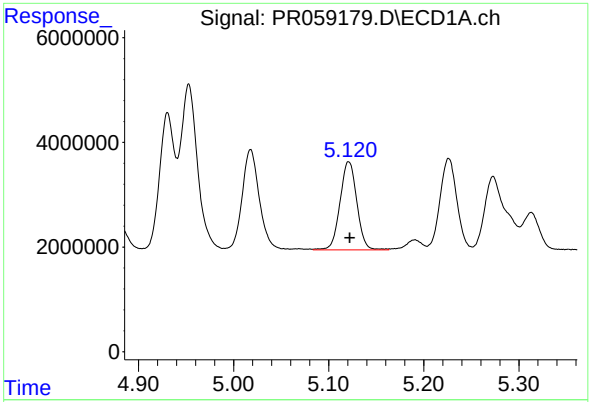
#18 AR-1242-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 23982384
Conc: 367.48 ng/ml



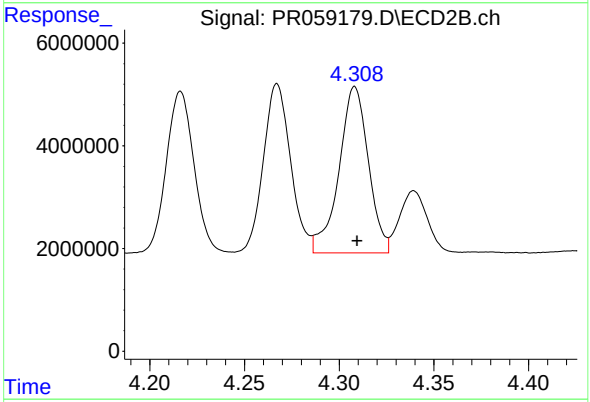
#18 AR-1242-3

R.T.: 4.216 min
Delta R.T.: 0.000 min
Response: 32107753
Conc: 381.26 ng/ml



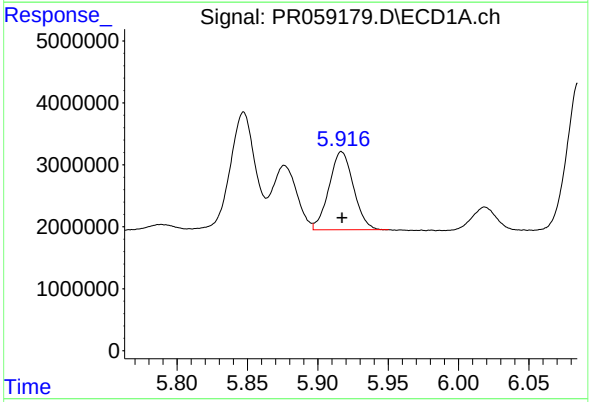
#19 AR-1242-4

R.T.: 5.121 min
Delta R.T.: -0.001 min
Response: 20700849
Conc: 388.01 ng/ml



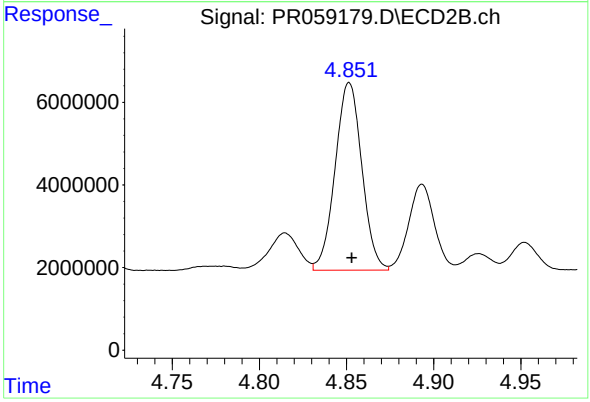
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: -0.001 min
Response: 35131503
Conc: 440.93 ng/ml



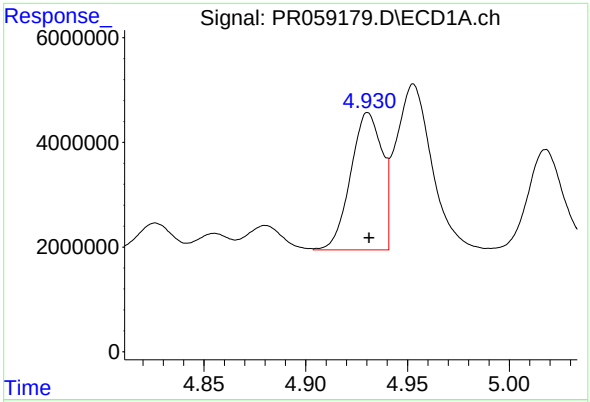
#20 AR-1242-5

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 15246665
Conc: 283.62 ng/ml



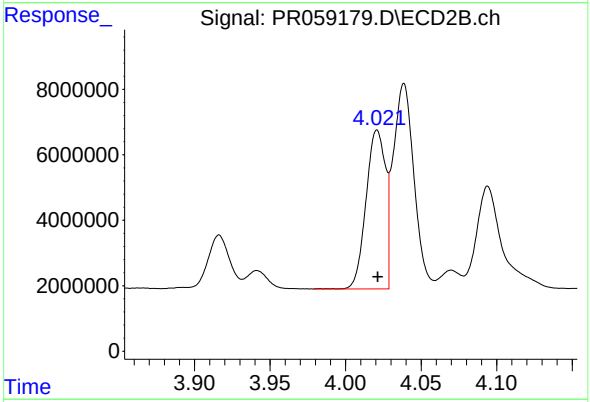
#20 AR-1242-5

R.T.: 4.852 min
Delta R.T.: -0.001 min
Response: 48435835
Conc: 468.57 ng/ml



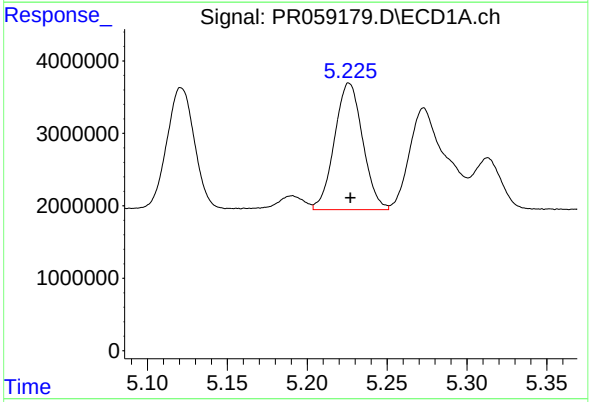
#21 AR-1248-1

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 28134945
Conc: 500.08 ng/ml



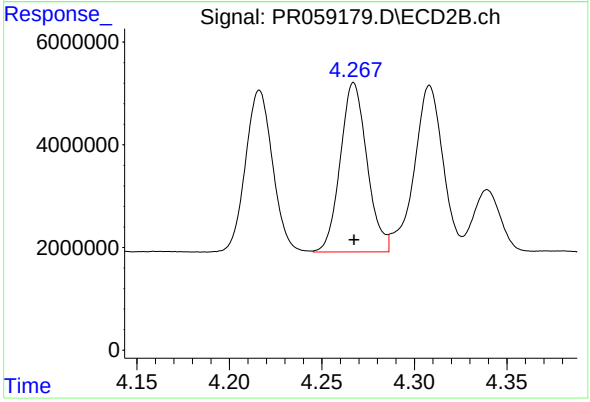
#21 AR-1248-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 43232619
Conc: 497.89 ng/ml



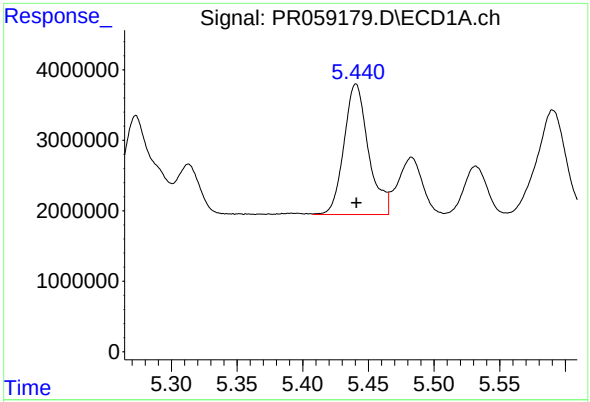
#22 AR-1248-2

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 21509163
Conc: 295.04 ng/ml



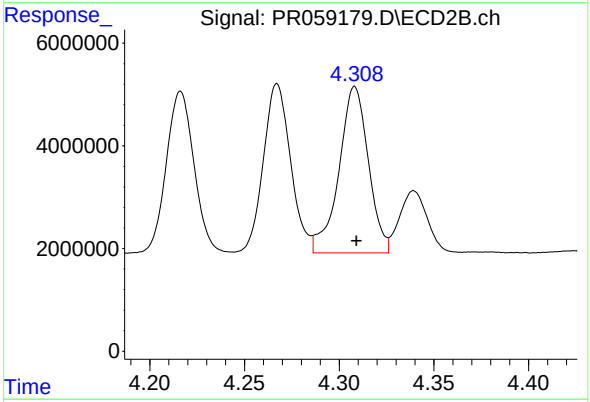
#22 AR-1248-2

R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 33139178
Conc: 282.65 ng/ml



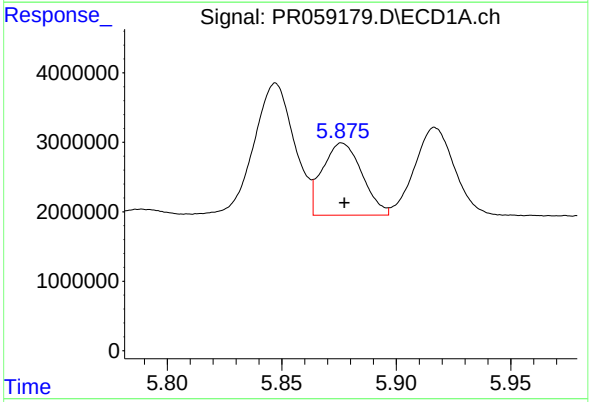
#23 AR-1248-3

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 24047898
Conc: 280.04 ng/ml



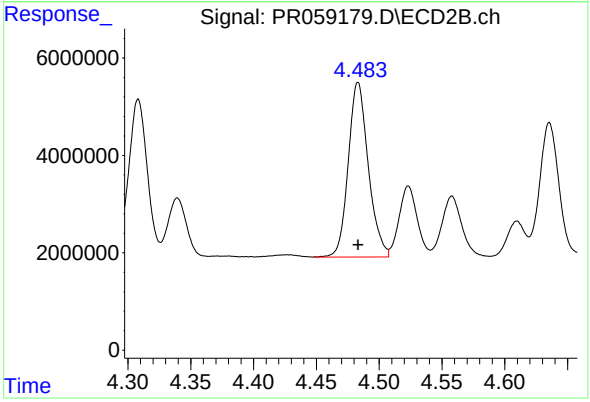
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: 0.000 min
Response: 35131503
Conc: 292.55 ng/ml



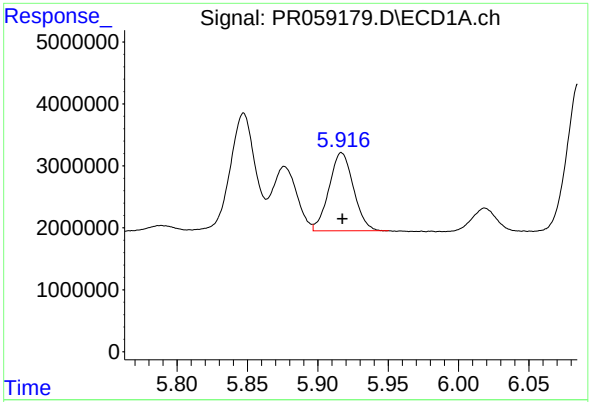
#24 AR-1248-4

R.T.: 5.876 min
Delta R.T.: -0.001 min
Response: 12555518
Conc: 131.94 ng/ml



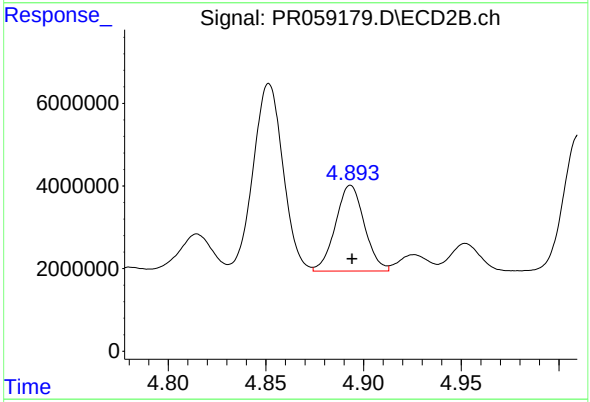
#24 AR-1248-4

R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 39842760
Conc: 270.54 ng/ml



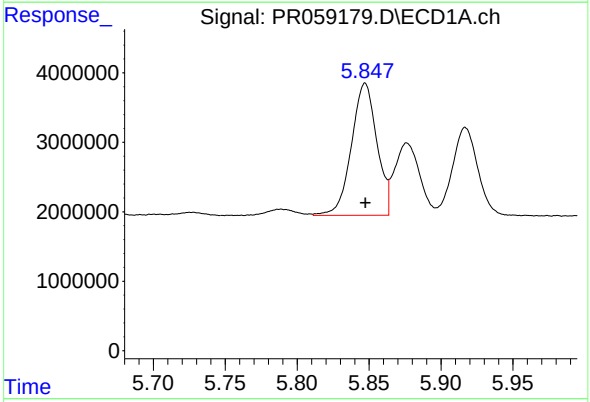
#25 AR-1248-5

R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 15246665
Conc: 165.34 ng/ml



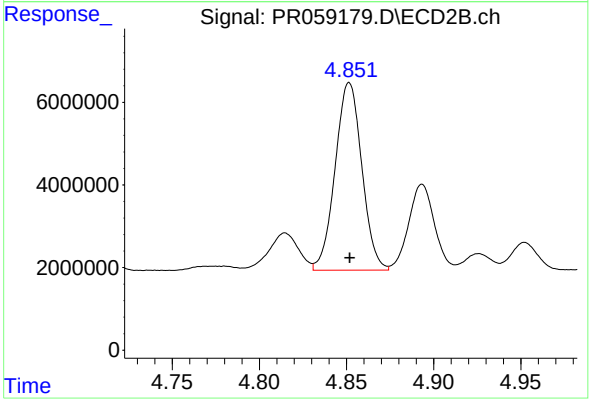
#25 AR-1248-5

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 21396226
Conc: 144.88 ng/ml



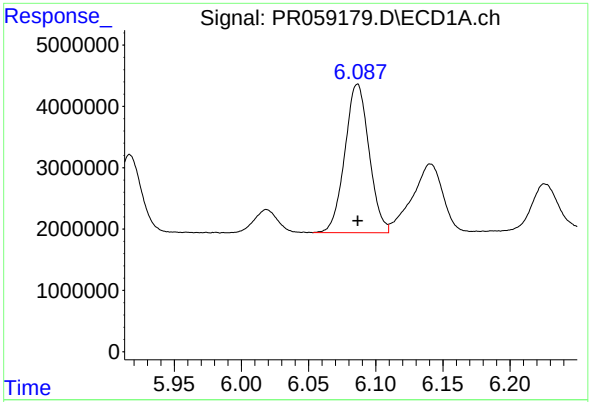
#26 AR-1254-1

R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 23486383
Conc: 248.64 ng/ml



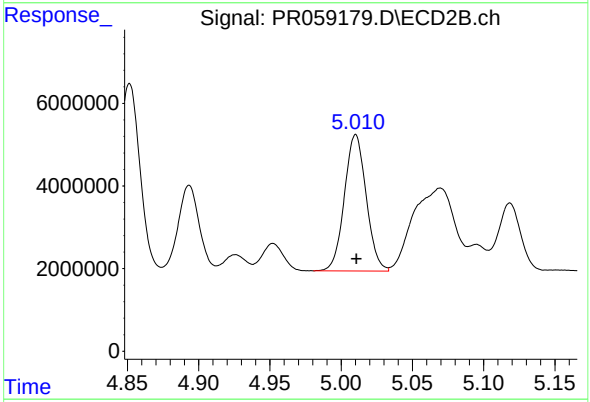
#26 AR-1254-1

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 48435835
Conc: 215.01 ng/ml



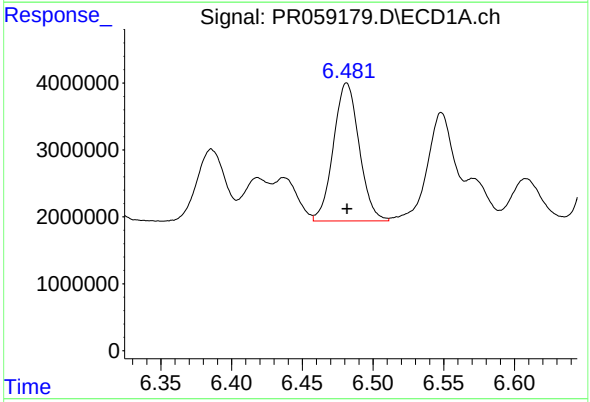
#27 AR-1254-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 30425760
Conc: 208.41 ng/ml



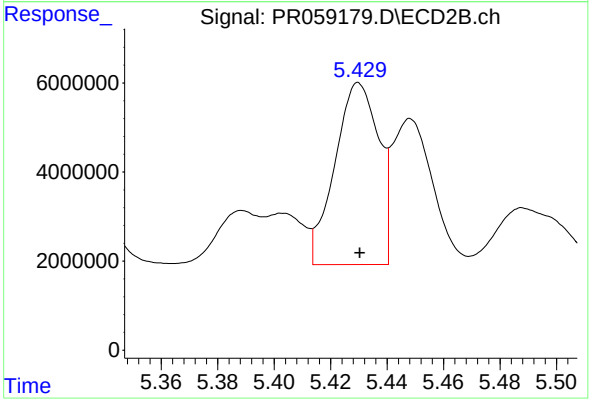
#27 AR-1254-2

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 35192304
Conc: 182.97 ng/ml



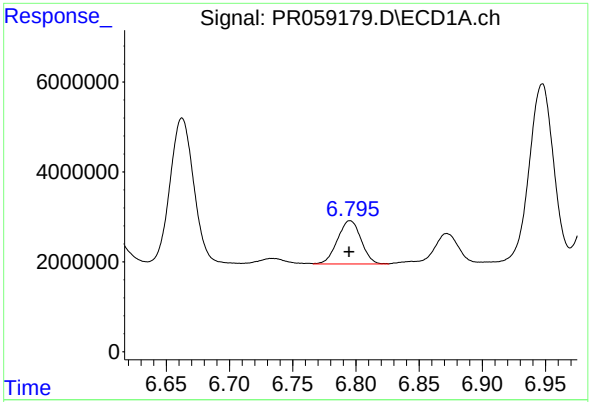
#28 AR-1254-3

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 26136834
Conc: 169.37 ng/ml



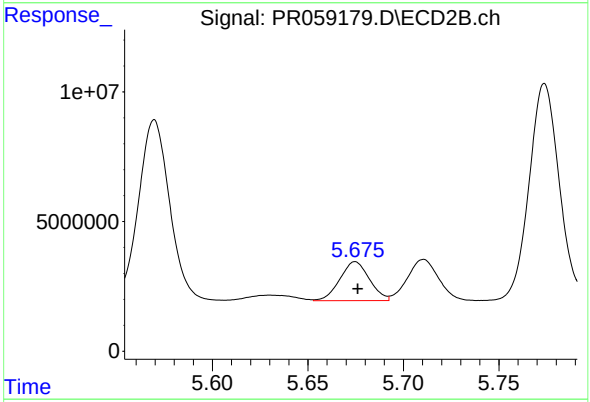
#28 AR-1254-3

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 43842259
Conc: 139.56 ng/ml



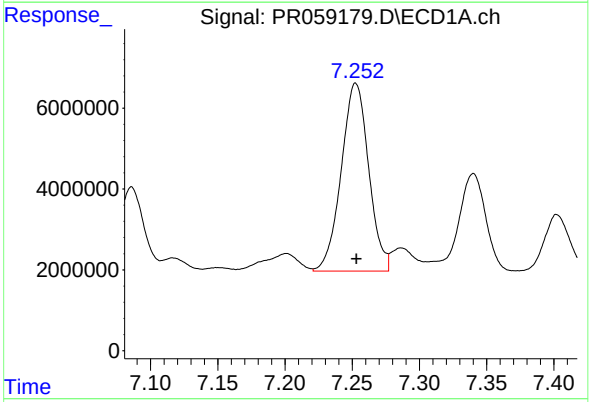
#29 AR-1254-4

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 12489301
Conc: 107.98 ng/ml



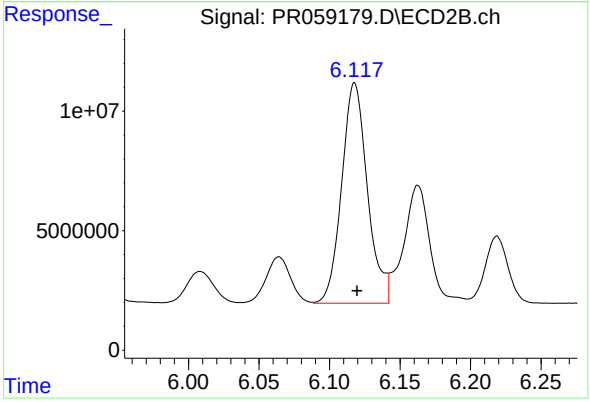
#29 AR-1254-4

R.T.: 5.675 min
Delta R.T.: -0.001 min
Response: 16212453
Conc: 83.69 ng/ml



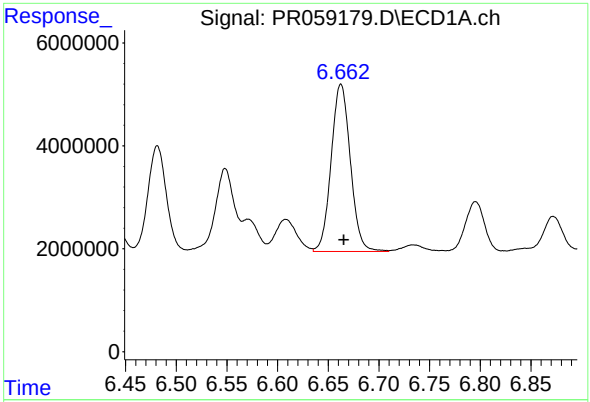
#30 AR-1254-5

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 66117423
Conc: 533.83 ng/ml



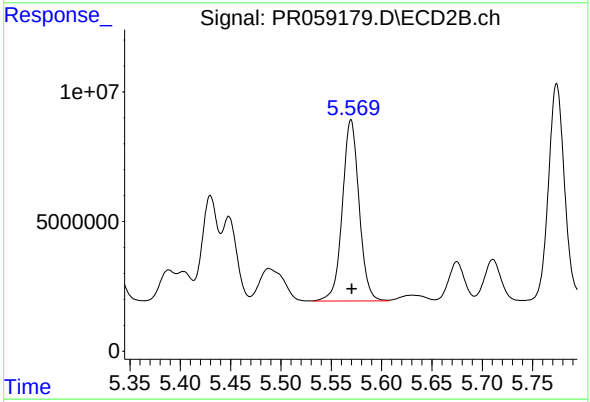
#30 AR-1254-5

R.T.: 6.118 min
Delta R.T.: -0.002 min
Response: 117203295
Conc: 434.83 ng/ml



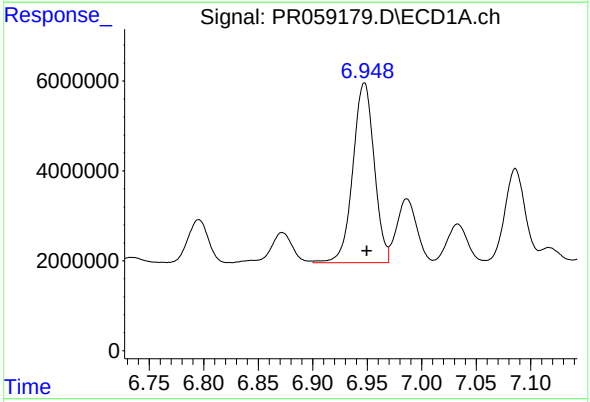
#31 AR-1260-1

R.T.: 6.662 min
Delta R.T.: -0.003 min
Response: 42909335
Conc: 366.45 ng/ml



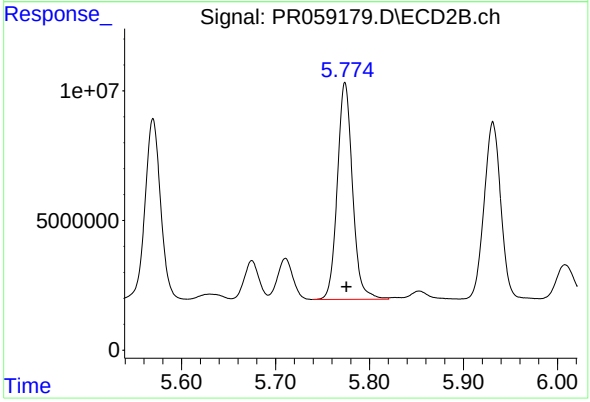
#31 AR-1260-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 80914768
Conc: 378.68 ng/ml



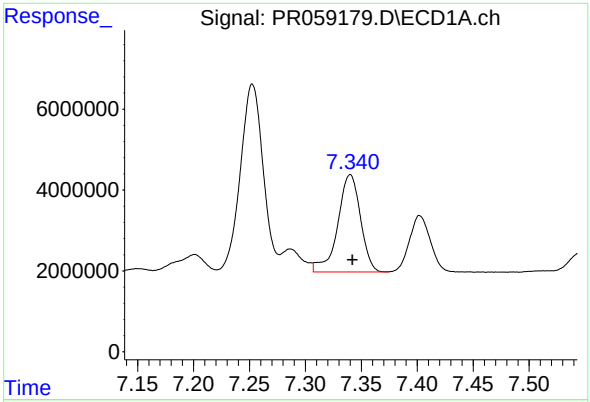
#32 AR-1260-2

R.T.: 6.947 min
Delta R.T.: -0.002 min
Response: 54535779
Conc: 393.01 ng/ml



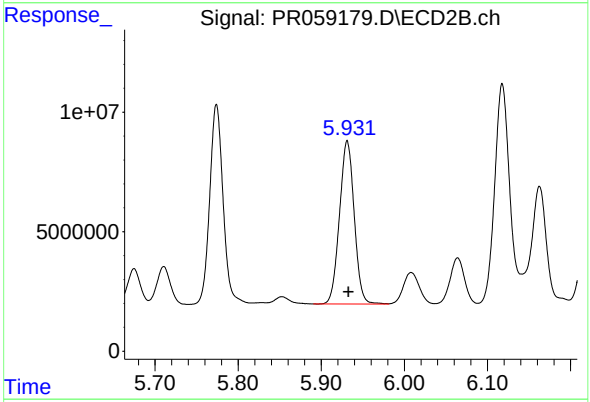
#32 AR-1260-2

R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 93886923
Conc: 365.10 ng/ml



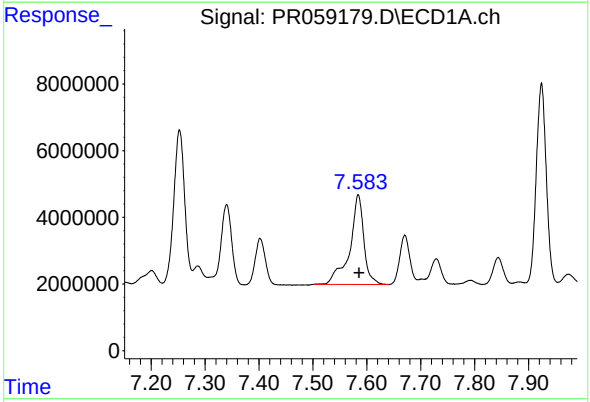
#33 AR-1260-3

R.T.: 7.340 min
Delta R.T.: -0.002 min
Response: 34125300
Conc: 330.46 ng/ml



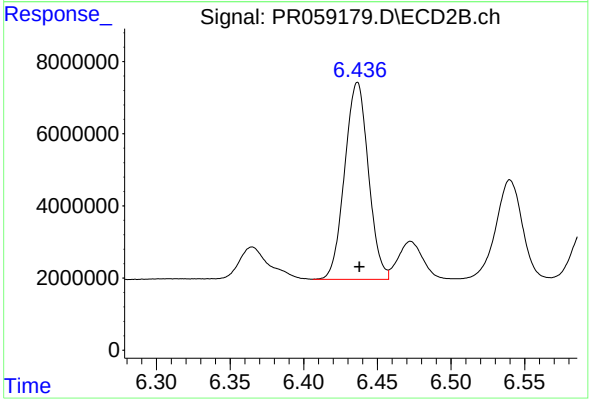
#33 AR-1260-3

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 84115318
Conc: 356.97 ng/ml



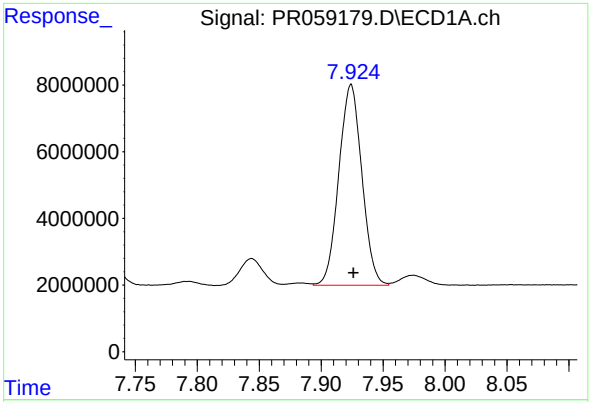
#34 AR-1260-4

R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 49159939
Conc: 419.67 ng/ml



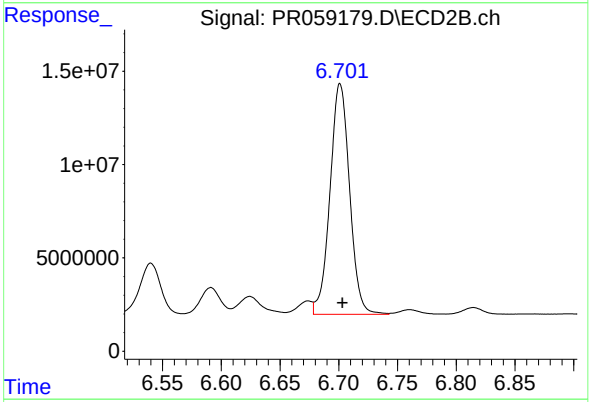
#34 AR-1260-4

R.T.: 6.436 min
Delta R.T.: -0.001 min
Response: 61343923
Conc: 317.48 ng/ml



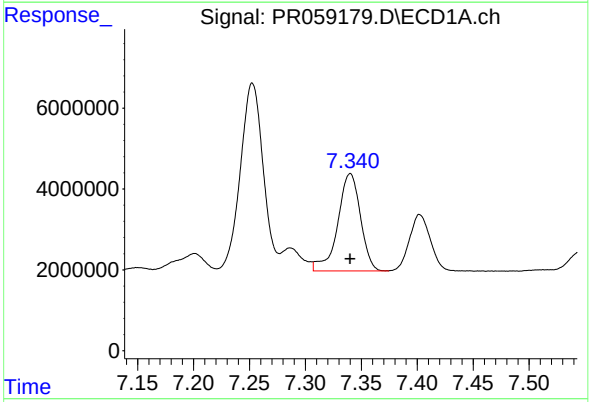
#35 AR-1260-5

R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 77868712
Conc: 342.66 ng/ml



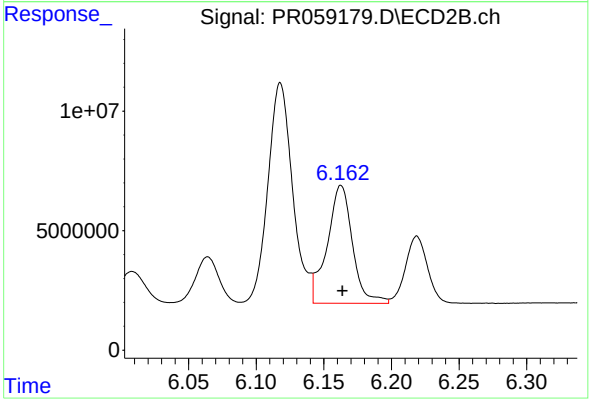
#35 AR-1260-5

R.T.: 6.701 min
Delta R.T.: -0.002 min
Response: 143747498
Conc: 320.63 ng/ml



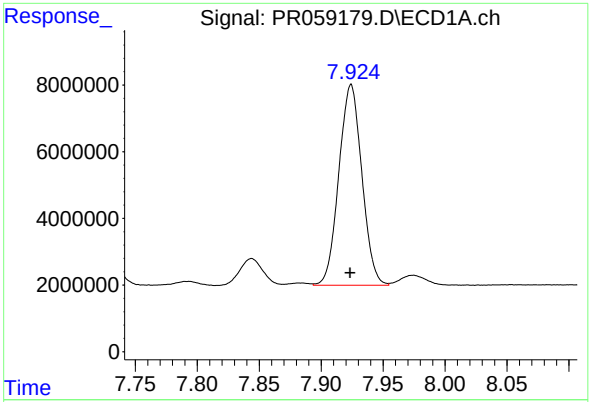
#36 AR-1262-1

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 34125300
Conc: 226.22 ng/ml



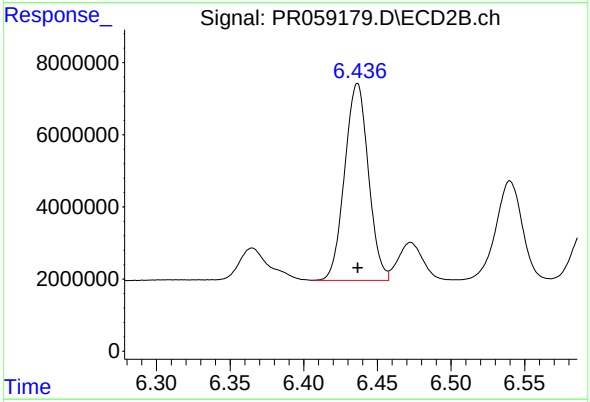
#36 AR-1262-1

R.T.: 6.163 min
Delta R.T.: -0.001 min
Response: 64134859
Conc: 221.99 ng/ml



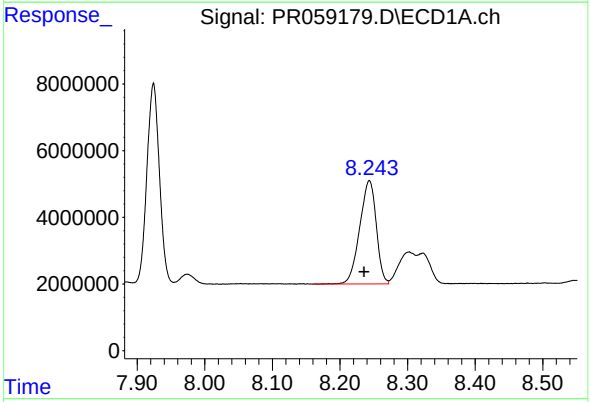
#37 AR-1262-2

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 77868712
Conc: 297.82 ng/ml



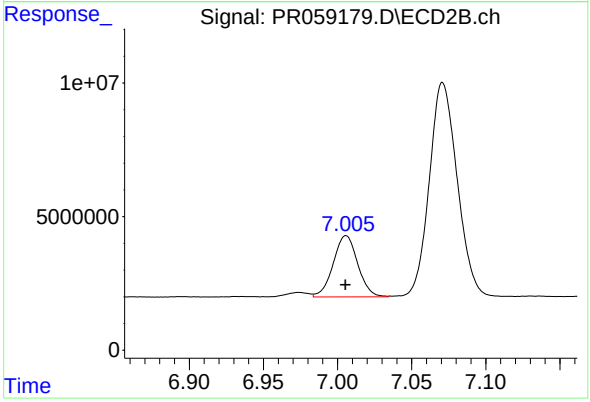
#37 AR-1262-2

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 61343923
Conc: 240.43 ng/ml



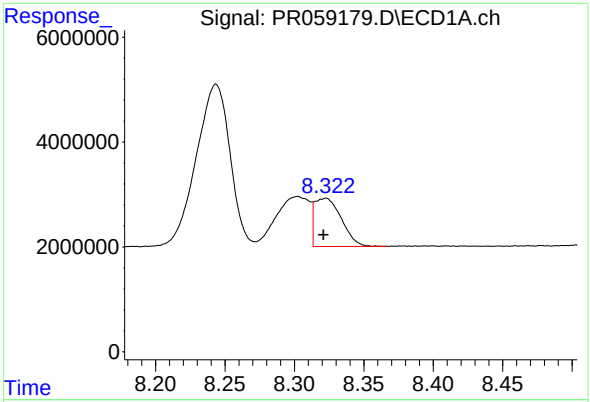
#38 AR-1262-3

R.T.: 8.244 min
Delta R.T.: 0.008 min
Response: 52651217
Conc: 287.86 ng/ml



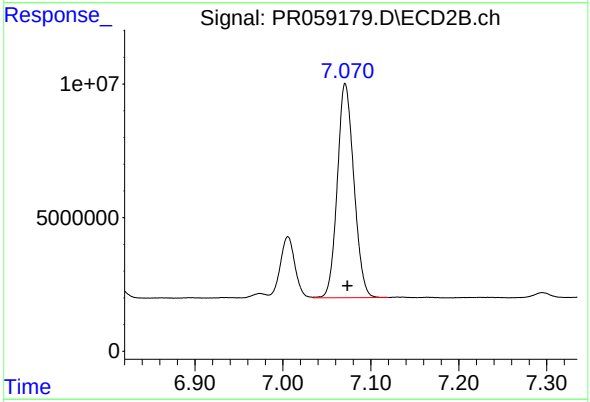
#38 AR-1262-3

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 26376170
Conc: 137.61 ng/ml



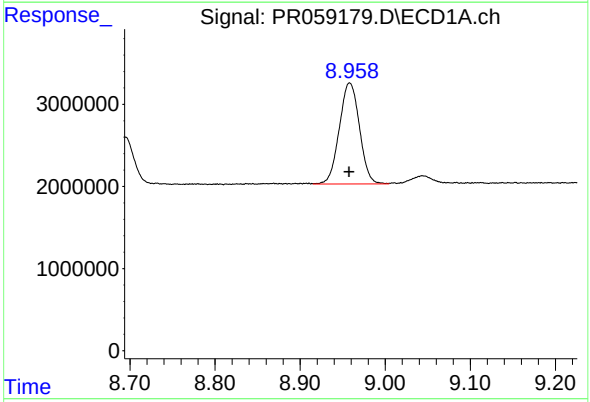
#39 AR-1262-4

R.T.: 8.323 min
Delta R.T.: 0.002 min
Response: 12285069
Conc: 139.95 ng/ml



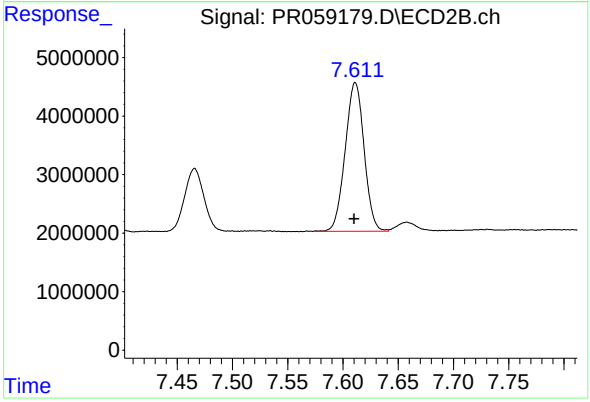
#39 AR-1262-4

R.T.: 7.071 min
Delta R.T.: -0.002 min
Response: 105037617
Conc: 288.48 ng/ml



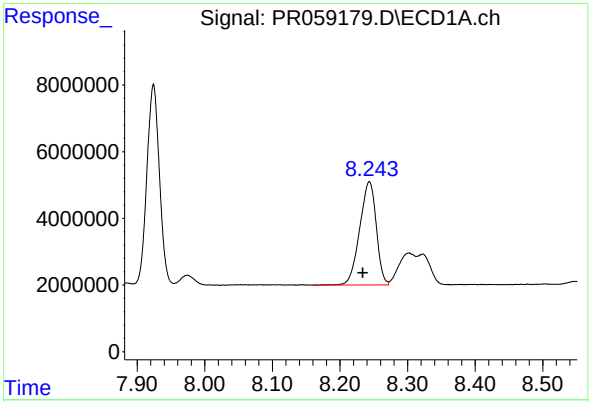
#40 AR-1262-5

R.T.: 8.958 min
Delta R.T.: 0.000 min
Response: 20278995
Conc: 203.14 ng/ml



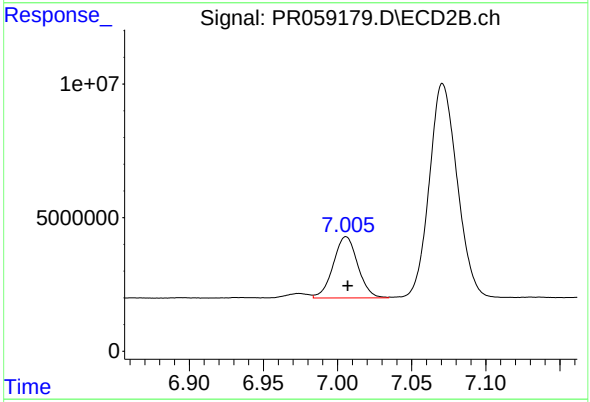
#40 AR-1262-5

R.T.: 7.611 min
Delta R.T.: 0.001 min
Response: 30285559
Conc: 187.85 ng/ml



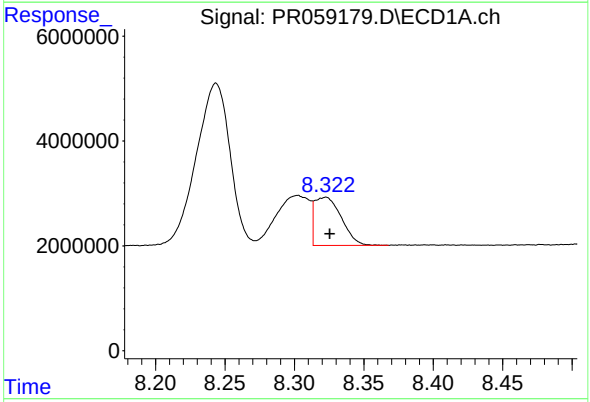
#41 AR-1268-1

R.T.: 8.244 min
Delta R.T.: 0.010 min
Response: 52651217
Conc: 123.37 ng/ml



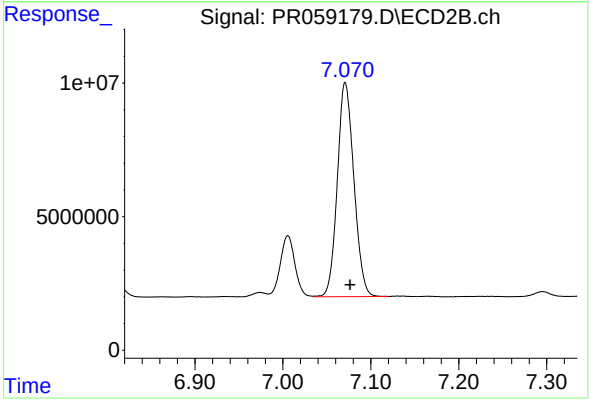
#41 AR-1268-1

R.T.: 7.006 min
Delta R.T.: -0.001 min
Response: 26376170
Conc: 32.66 ng/ml



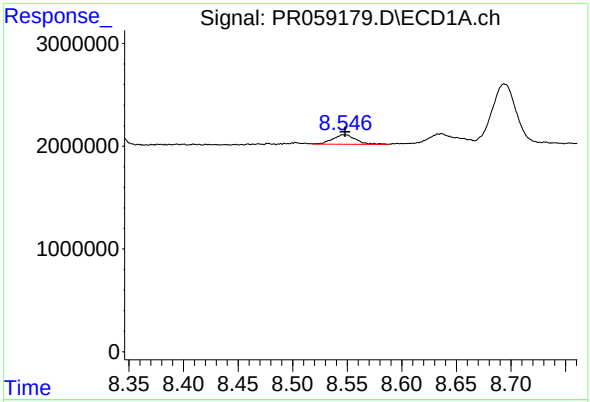
#42 AR-1268-2

R.T.: 8.323 min
Delta R.T.: -0.003 min
Response: 12285069
Conc: 31.80 ng/ml



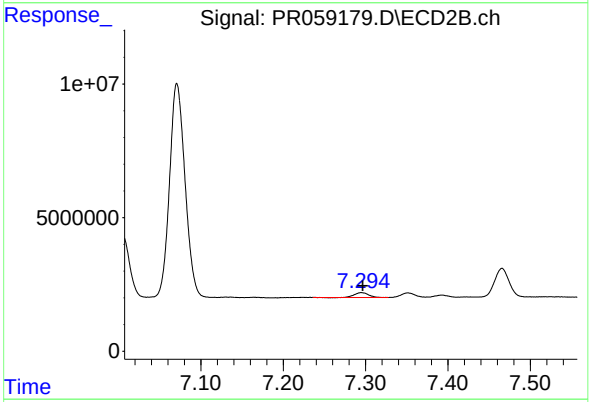
#42 AR-1268-2

R.T.: 7.071 min
Delta R.T.: -0.005 min
Response: 105037617
Conc: 143.59 ng/ml



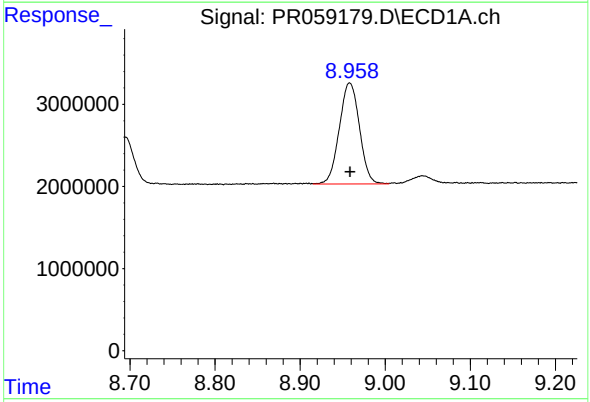
#43 AR-1268-3

R.T.: 8.546 min
Delta R.T.: -0.001 min
Response: 1367416
Conc: 4.06 ng/ml



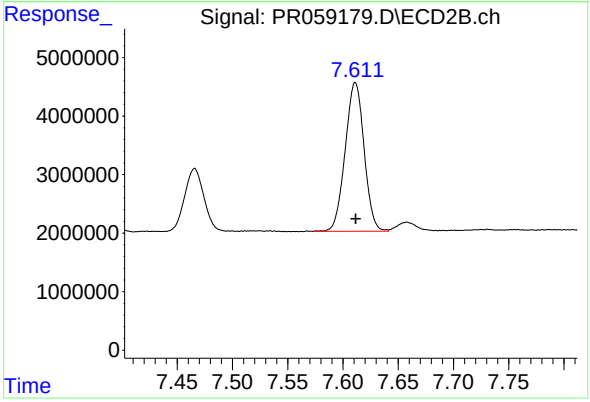
#43 AR-1268-3

R.T.: 7.295 min
Delta R.T.: -0.002 min
Response: 2078231
Conc: 3.32 ng/ml



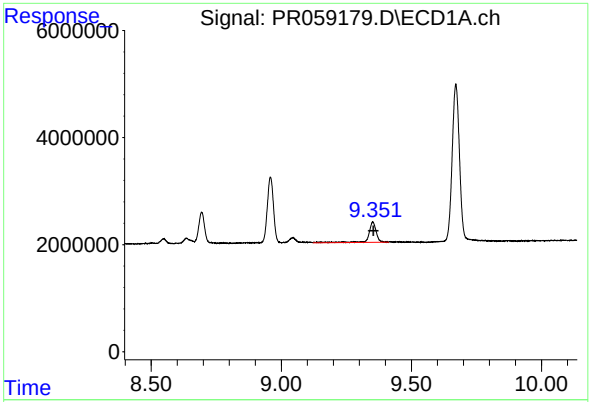
#44 AR-1268-4

R.T.: 8.958 min
Delta R.T.: 0.000 min
Response: 20278995
Conc: 136.74 ng/ml



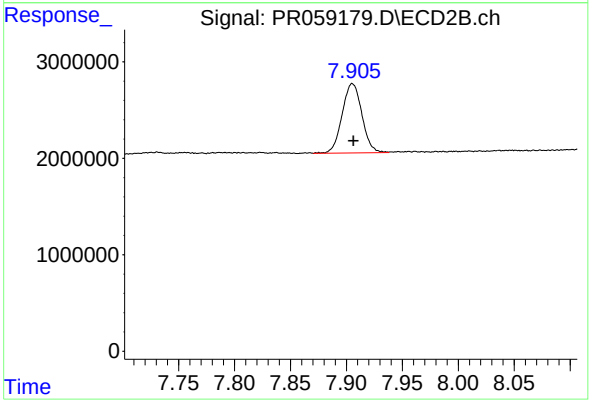
#44 AR-1268-4

R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 30285559
Conc: 121.74 ng/ml



#45 AR-1268-5

R.T.: 9.352 min
Delta R.T.: -0.003 min
Response: 7515158
Conc: 6.94 ng/ml



#45 AR-1268-5

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 8860593
Conc: 4.55 ng/ml