Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
Data File : PR060232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2023 21:21
Operator : YP\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 05:54:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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...	3.689	2.904	70702555	94036852	20.987	20.737	
2)	SA Decachlor...	9.657	8.134	98690858	152.7E6	41.878	42.240	
	Target Compounds							
3)	L1 AR-1016-1	4.923	4.014	26052548	35660827	277.304	259.789	
4)	L1 AR-1016-2	4.946	4.031	31080217	37528466	230.399	183.648	
5)	L1 AR-1016-3	5.010	4.210	15790694	24084855	181.005	229.202	#
6)	L1 AR-1016-4	5.112	4.260	17031664	51929249	245.625	604.733	#
7)	L1 AR-1016-5	5.431	4.475	39779625	60629015	589.497	541.901	
8)	L2 AR-1221-1	3.911	3.126	340361	348416	8.438	7.143	
9)	L2 AR-1221-2	4.004	3.206	1484691	1674935	52.187	48.530	
10)	L2 AR-1221-3	4.081	3.289	2784466	3143376	31.515	27.115	
11)	L3 AR-1232-1	4.081	3.289	2784466	3143376	37.157	32.600	
12)	L3 AR-1232-2	4.636	4.031	11952683	37528466	355.459	421.167	
13)	L3 AR-1232-3	4.946	4.210	31080217	24084855	504.107	538.312	
14)	L3 AR-1232-4	5.112	4.300	17031664	51185593	552.218	1237.711	#
15)	L3 AR-1232-5	5.217	4.475	34703439	60629015	1490.490	1304.736	
16)	L4 AR-1242-1	4.923	4.014	26052548	35660827	331.554	312.444	
17)	L4 AR-1242-2	4.946	4.031	31080217	37528466	277.177	224.301	
18)	L4 AR-1242-3	5.010	4.210	15790694	24084855	217.375	278.424	#
19)	L4 AR-1242-4	5.112	4.300	17031664	51185593	295.909	597.199	#
20)	L4 AR-1242-5	5.908	4.844	39441601	87799766	729.886	850.233	
21)	L5 AR-1248-1	4.923	4.014	26052548	35660827	429.920	409.708	
22)	L5 AR-1248-2	5.217	4.260	34703439	51929249	427.404	402.277	
23)	L5 AR-1248-3	5.431	4.300	39779625	51185593	423.495	393.716	
24)	L5 AR-1248-4	5.869	4.475	35670273	60629015	371.137	384.220	
25)	L5 AR-1248-5	5.908	4.885	39441601	59643015	425.063	418.568	
26)	L6 AR-1254-1	5.837	4.844	33629790	87799766	335.507	377.542	
27)	L6 AR-1254-2	6.078	5.002	41160237	23404649	271.086	116.570	#
28)	L6 AR-1254-3	6.472	5.421	22693569	47411455	146.041	147.961	
29)	L6 AR-1254-4	6.787	5.667	12737860	27971191	115.613	155.941	#
30)	L6 AR-1254-5	7.243	6.110	3838120	8125147	31.285	29.383	
31)	L7 AR-1260-1	6.654	5.569	3226783	25454025	26.229	111.301	#
32)	L7 AR-1260-2	6.937	5.765	2147901	5068005	15.289	18.841	
33)	L7 AR-1260-3	7.307	5.920	707459	4513873	6.532	17.820	#
34)	L7 AR-1260-4	7.555	6.427	1859553	743240	15.075	3.534	#
35)	L7 AR-1260-5	7.913	6.692	679116	1318174	2.951	2.773	
36)	L8 AR-1262-1	7.307	6.180	707459	1051560	4.606	3.441	#
37)	L8 AR-1262-2	7.913	6.427	679116	743240	2.618	2.734	
38)	L8 AR-1262-3	8.231	6.999	557633	1557006	2.969	7.592	#
39)	L8 AR-1262-4	8.307	7.060	53624	1492267	0.370	3.893	#
40)	L8 AR-1262-5	8.945	7.599	422253	453603	4.013	2.680	#
41)	L9 AR-1268-1	8.231	6.999	557633	1557006	1.261	1.772	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
Data File : PR060232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2023 21:21
Operator : YP\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 05:54:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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

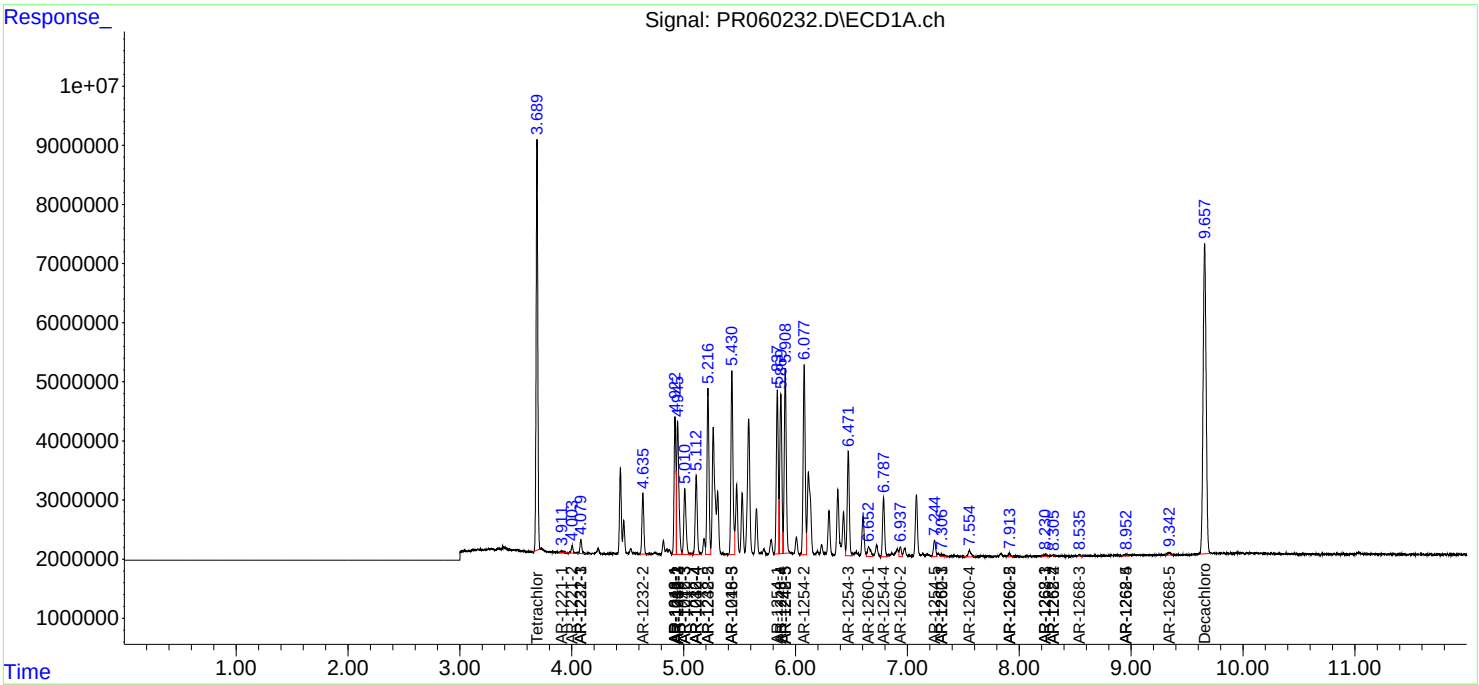
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.307	7.060	53624	1492267	0.134	1.892	#
43)	L9 AR-1268-3	8.535	7.285	225343	824082	0.625	1.186	#
44)	L9 AR-1268-4	8.945	7.599	422253	453603	2.678	1.712	#
45)	L9 AR-1268-5	9.340	7.893	799599	1492583	0.694	0.712	

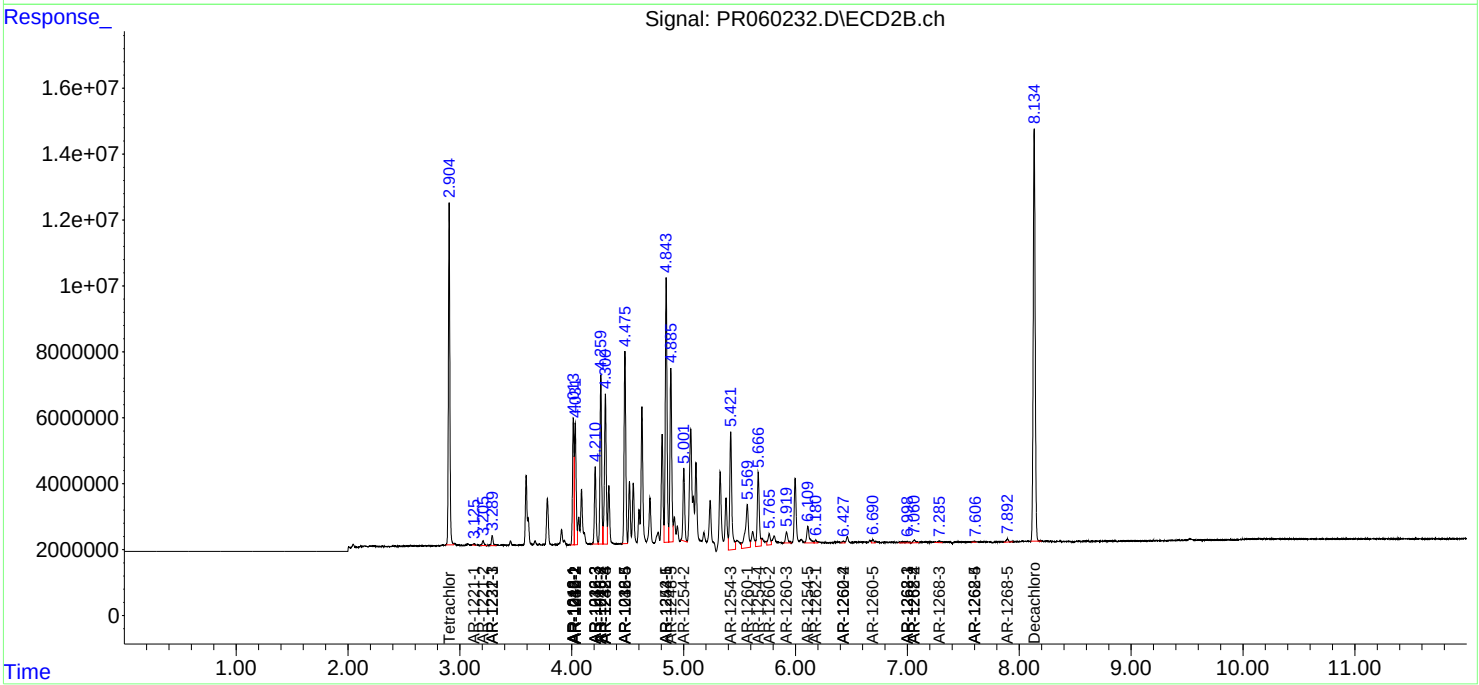
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

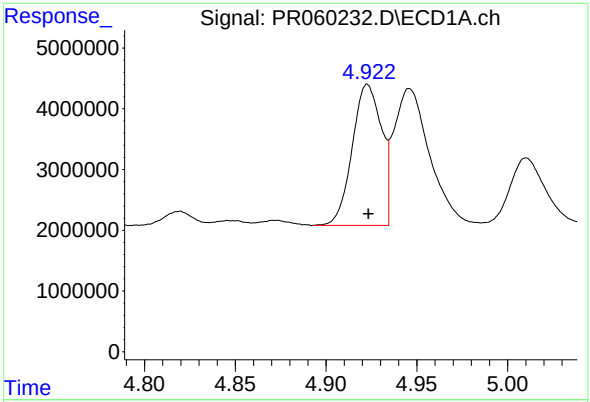
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
Data File : PR060232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2023 21:21
Operator : YP\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 05:54:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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

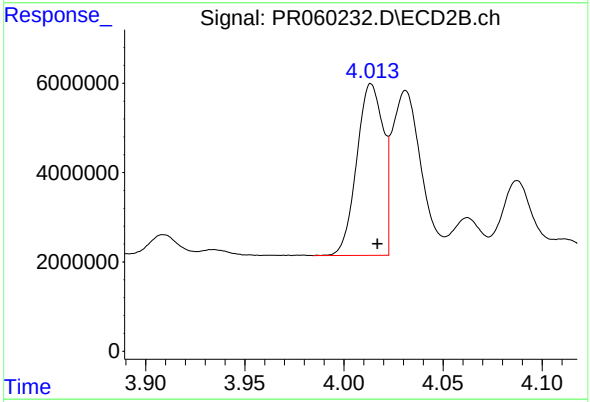






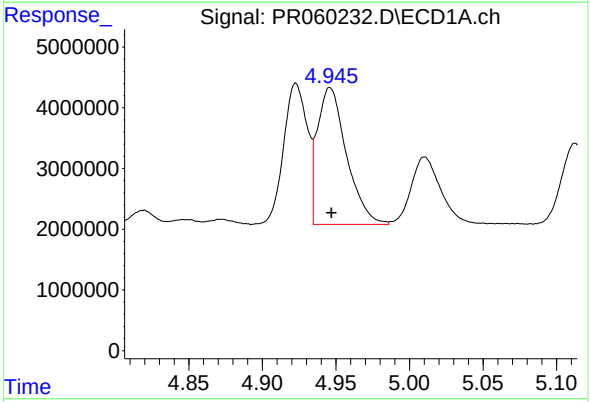
#3 AR-1016-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 26052548
Conc: 277.30 ng/ml



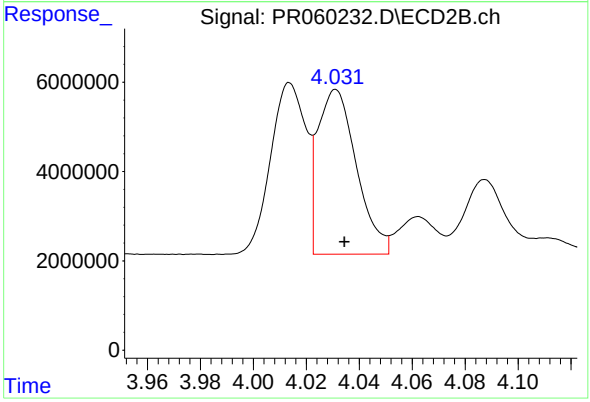
#3 AR-1016-1

R.T.: 4.014 min
Delta R.T.: -0.003 min
Response: 35660827
Conc: 259.79 ng/ml



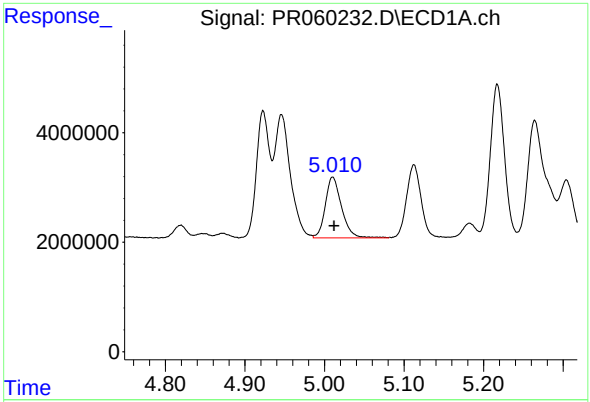
#4 AR-1016-2

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 31080217
Conc: 230.40 ng/ml



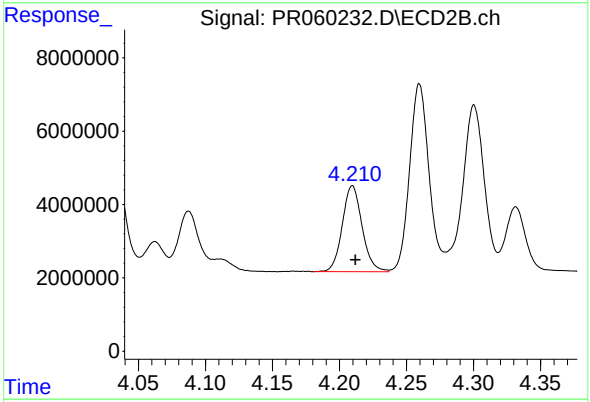
#4 AR-1016-2

R.T.: 4.031 min
Delta R.T.: -0.003 min
Response: 37528466
Conc: 183.65 ng/ml



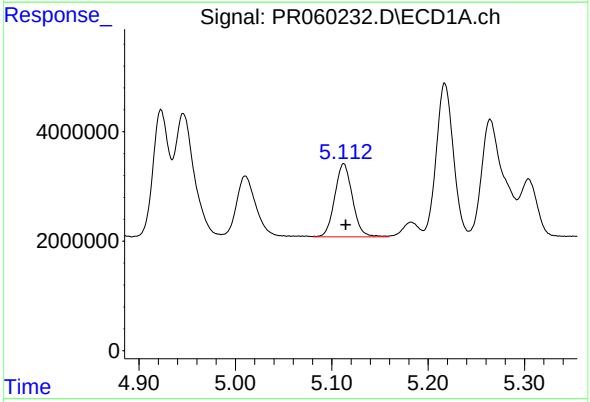
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 15790694
Conc: 181.00 ng/ml



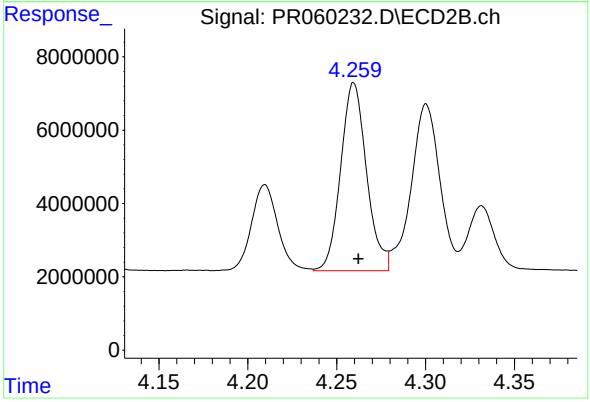
#5 AR-1016-3

R.T.: 4.210 min
Delta R.T.: -0.002 min
Response: 24084855
Conc: 229.20 ng/ml



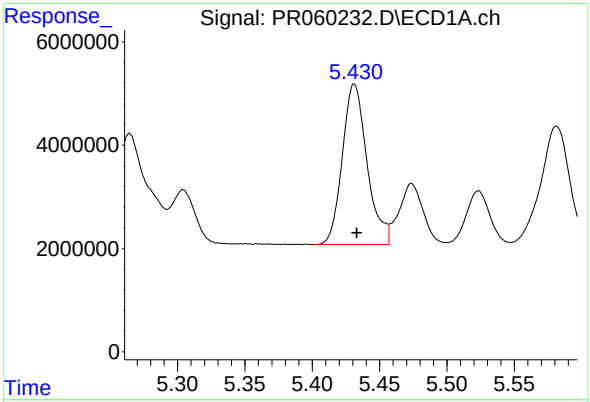
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 17031664
Conc: 245.63 ng/ml



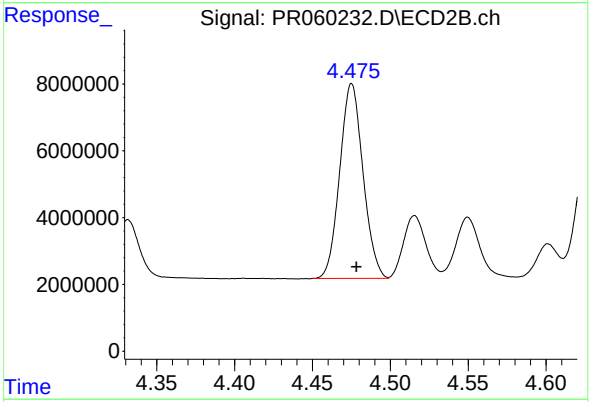
#6 AR-1016-4

R.T.: 4.260 min
Delta R.T.: -0.003 min
Response: 51929249
Conc: 604.73 ng/ml



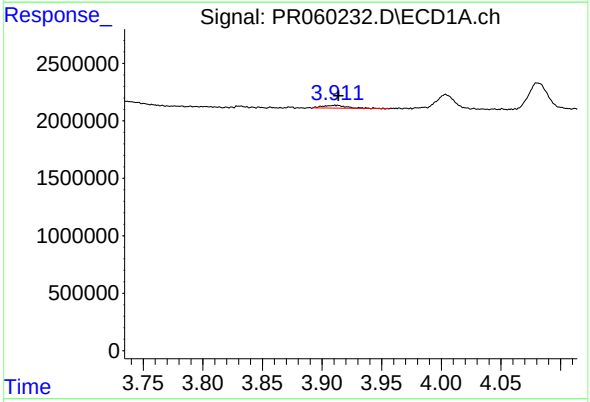
#7 AR-1016-5

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 39779625
Conc: 589.50 ng/ml



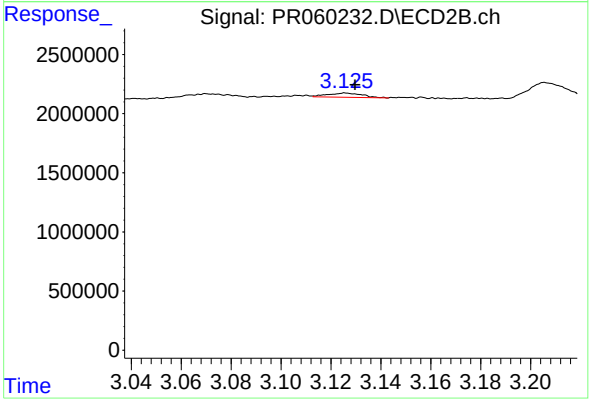
#7 AR-1016-5

R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 60629015
Conc: 541.90 ng/ml



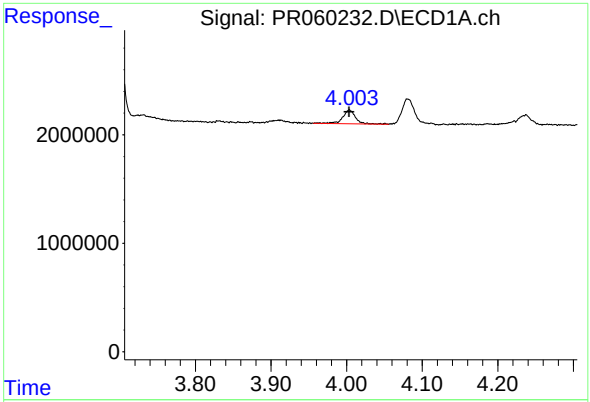
#8 AR-1221-1

R.T.: 3.911 min
Delta R.T.: -0.002 min
Response: 340361
Conc: 8.44 ng/ml



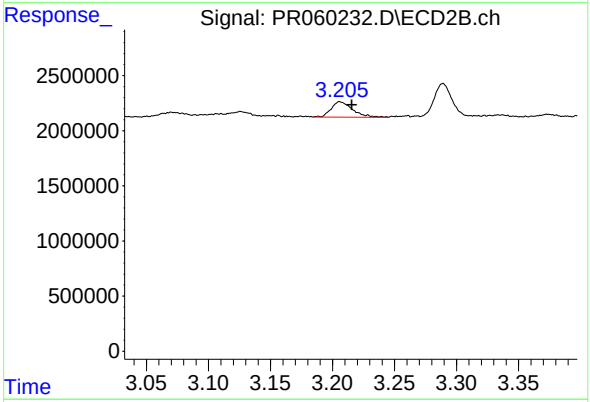
#8 AR-1221-1

R.T.: 3.126 min
Delta R.T.: -0.004 min
Response: 348416
Conc: 7.14 ng/ml



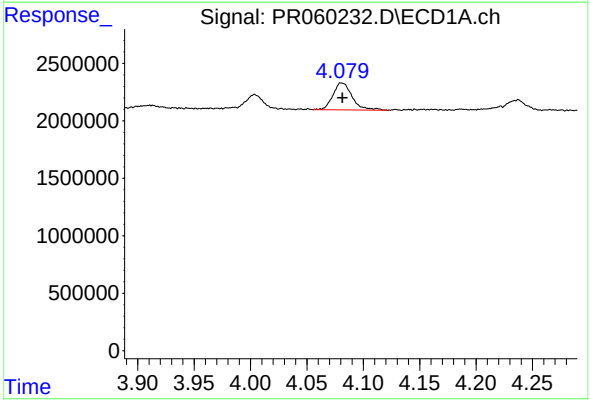
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 1484691
Conc: 52.19 ng/ml



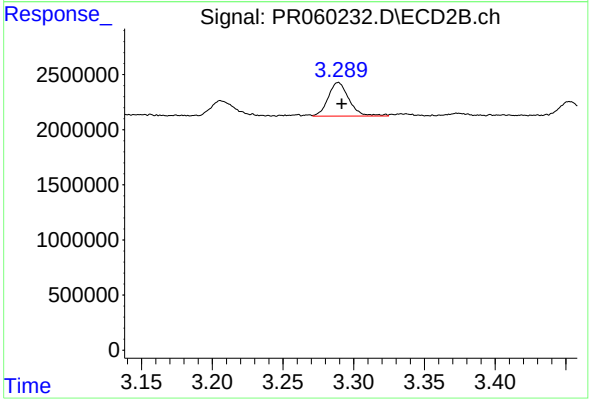
#9 AR-1221-2

R.T.: 3.206 min
Delta R.T.: -0.009 min
Response: 1674935
Conc: 48.53 ng/ml



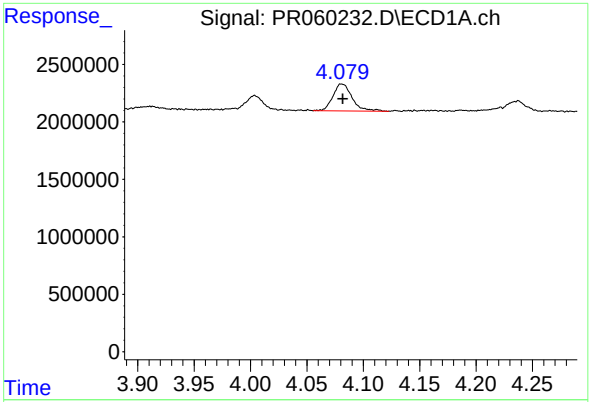
#10 AR-1221-3

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 2784466
Conc: 31.51 ng/ml



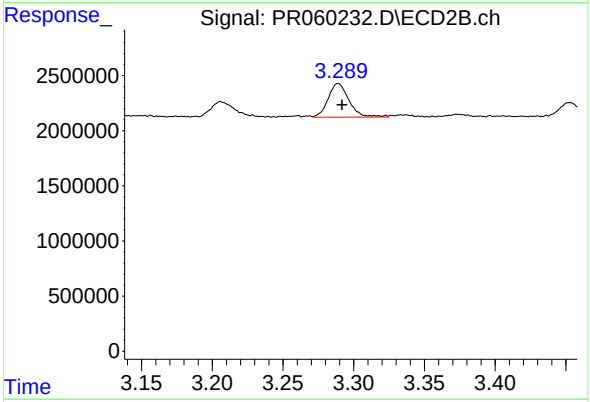
#10 AR-1221-3

R.T.: 3.289 min
Delta R.T.: -0.002 min
Response: 3143376
Conc: 27.12 ng/ml



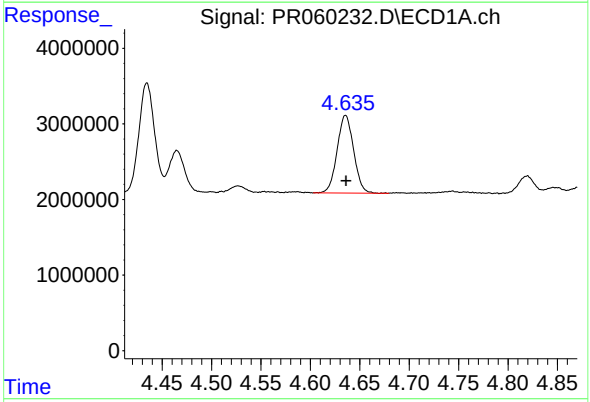
#11 AR-1232-1

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 2784466
Conc: 37.16 ng/ml



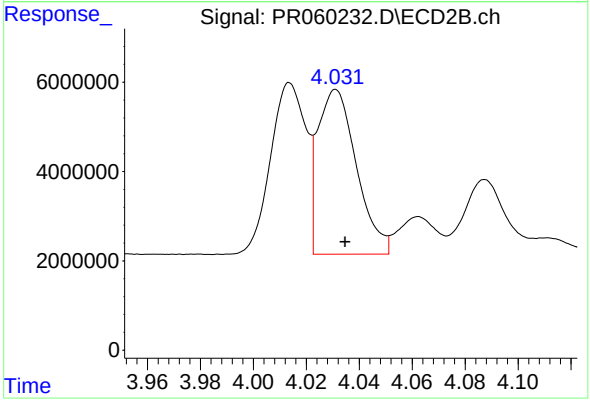
#11 AR-1232-1

R.T.: 3.289 min
Delta R.T.: -0.003 min
Response: 3143376
Conc: 32.60 ng/ml



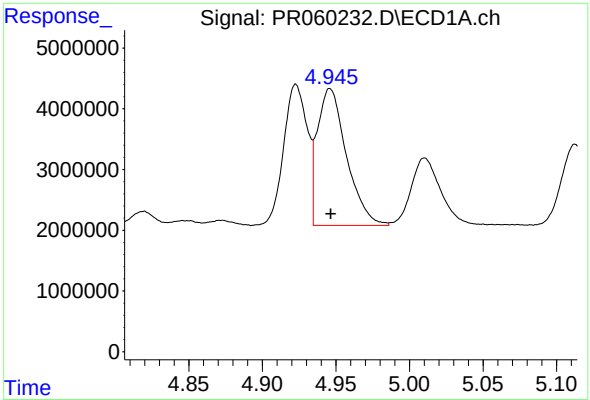
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 11952683
Conc: 355.46 ng/ml



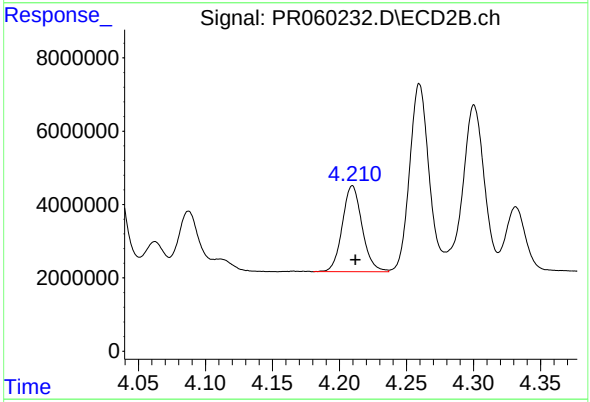
#12 AR-1232-2

R.T.: 4.031 min
Delta R.T.: -0.003 min
Response: 37528466
Conc: 421.17 ng/ml



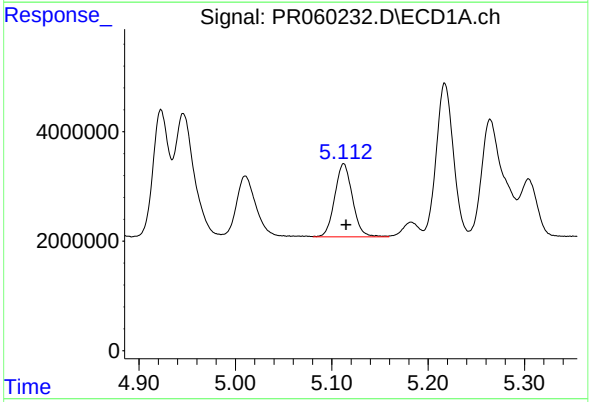
#13 AR-1232-3

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 31080217
Conc: 504.11 ng/ml



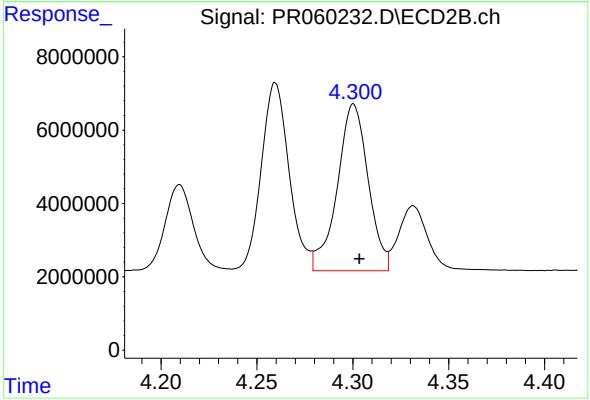
#13 AR-1232-3

R.T.: 4.210 min
Delta R.T.: -0.002 min
Response: 24084855
Conc: 538.31 ng/ml



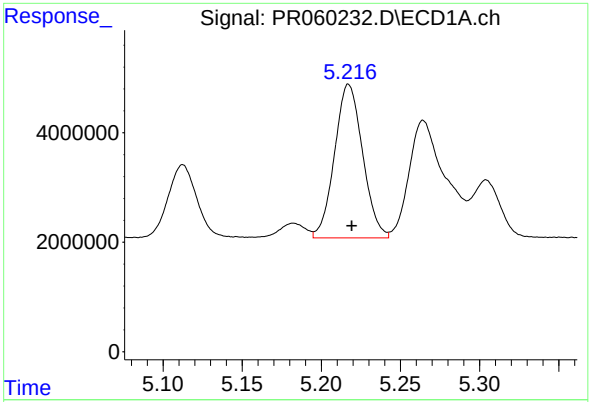
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 17031664
Conc: 552.22 ng/ml



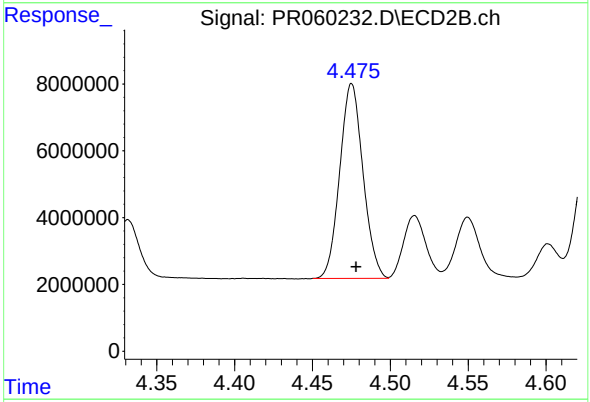
#14 AR-1232-4

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 51185593
Conc: 1237.71 ng/ml



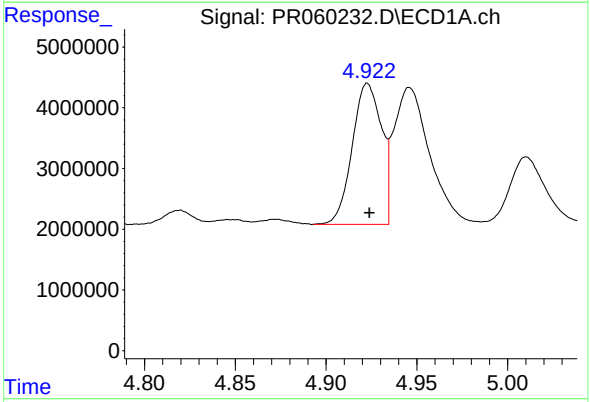
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 34703439
Conc: 1490.49 ng/ml



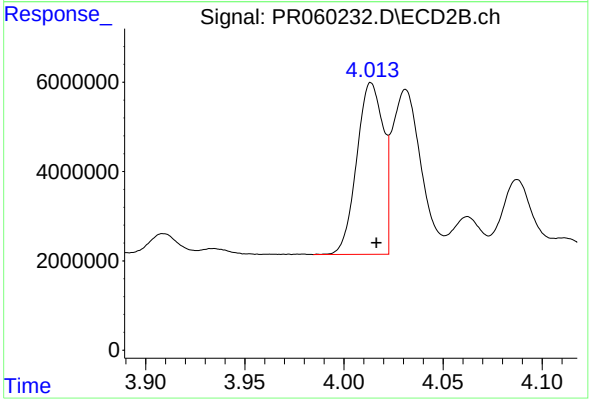
#15 AR-1232-5

R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 60629015
Conc: 1304.74 ng/ml



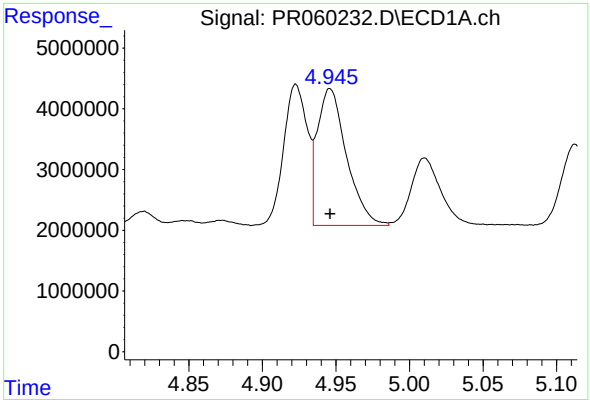
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 26052548
Conc: 331.55 ng/ml



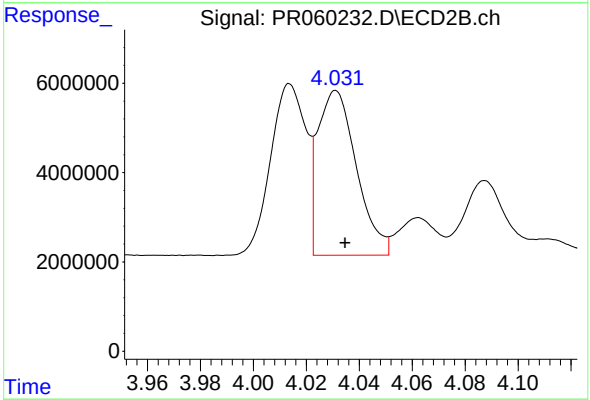
#16 AR-1242-1

R.T.: 4.014 min
Delta R.T.: -0.003 min
Response: 35660827
Conc: 312.44 ng/ml



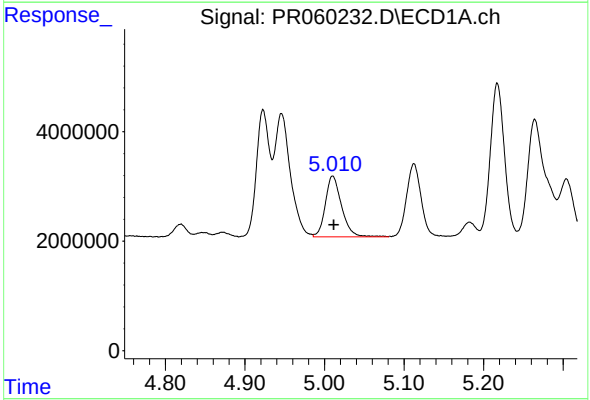
#17 AR-1242-2

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 31080217
Conc: 277.18 ng/ml



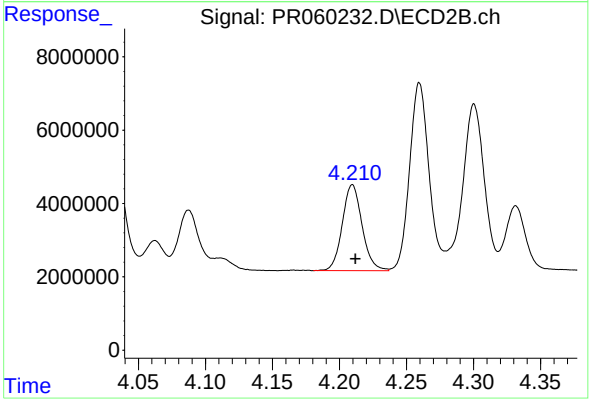
#17 AR-1242-2

R.T.: 4.031 min
Delta R.T.: -0.003 min
Response: 37528466
Conc: 224.30 ng/ml



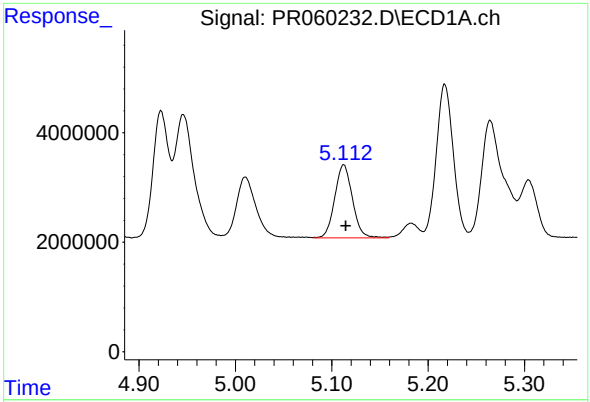
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 15790694
Conc: 217.37 ng/ml



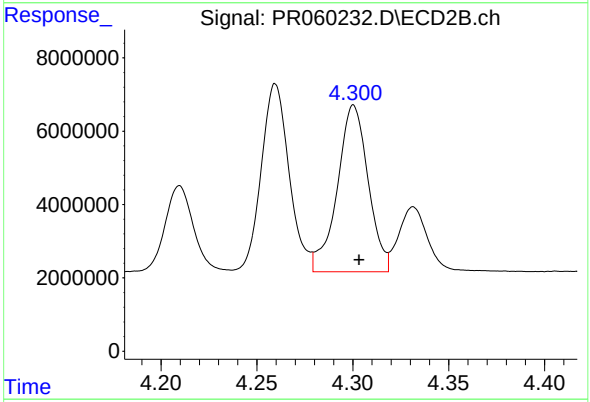
#18 AR-1242-3

R.T.: 4.210 min
Delta R.T.: -0.002 min
Response: 24084855
Conc: 278.42 ng/ml



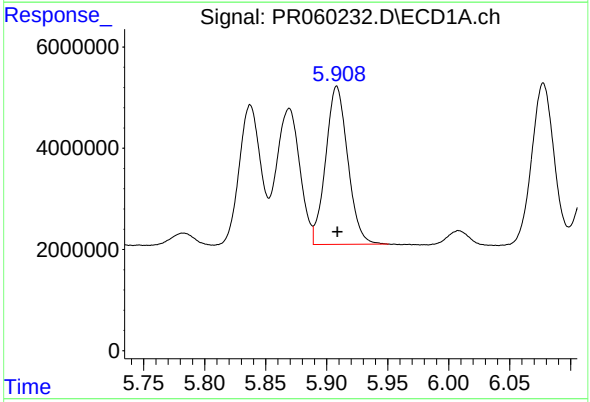
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: -0.002 min
Response: 17031664
Conc: 295.91 ng/ml



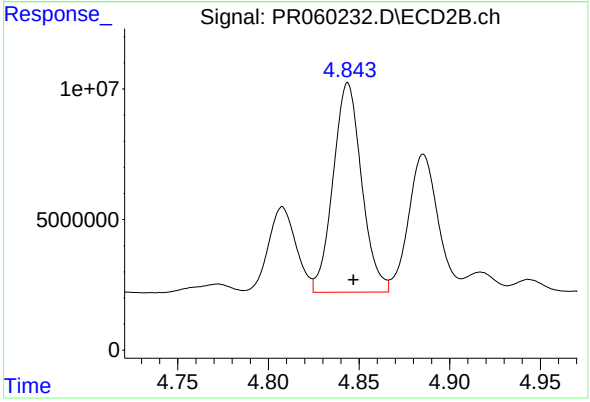
#19 AR-1242-4

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 51185593
Conc: 597.20 ng/ml



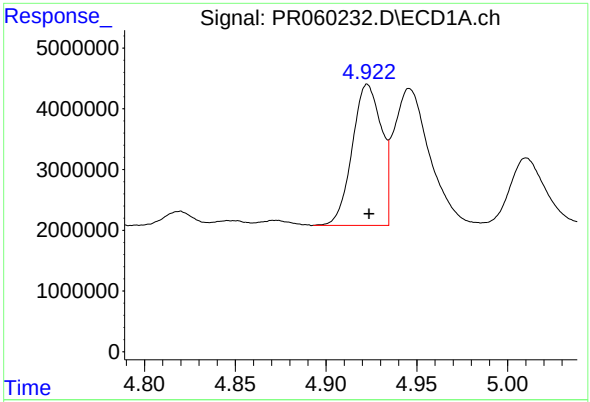
#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 39441601
Conc: 729.89 ng/ml



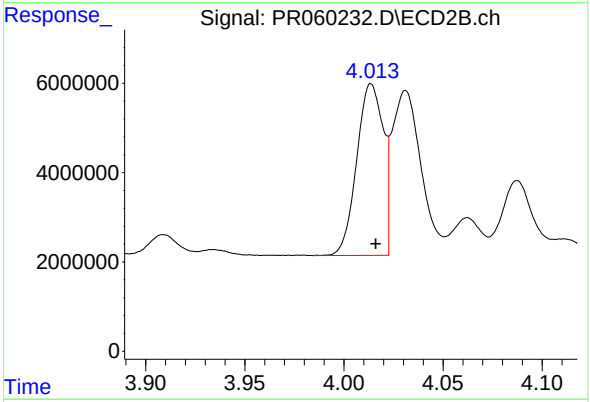
#20 AR-1242-5

R.T.: 4.844 min
Delta R.T.: -0.003 min
Response: 87799766
Conc: 850.23 ng/ml



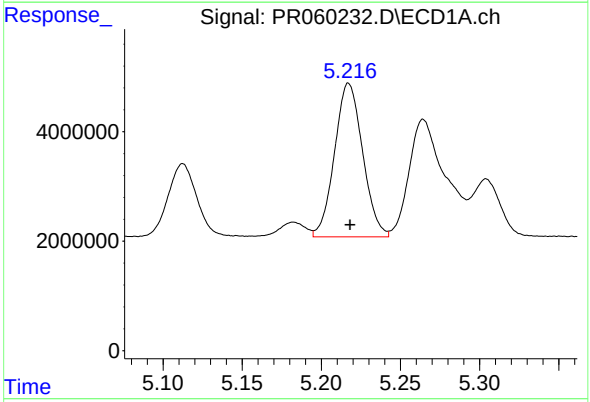
#21 AR-1248-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 26052548
Conc: 429.92 ng/ml



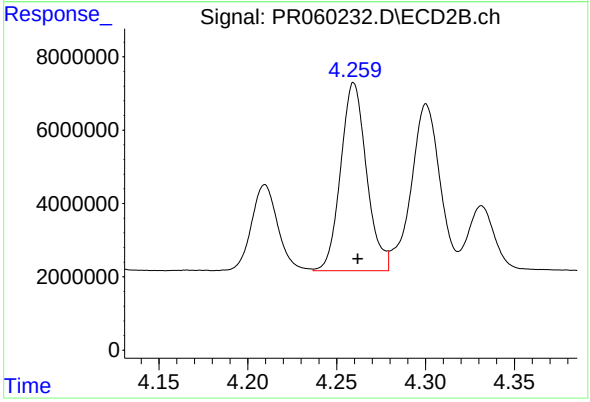
#21 AR-1248-1

R.T.: 4.014 min
Delta R.T.: -0.002 min
Response: 35660827
Conc: 409.71 ng/ml



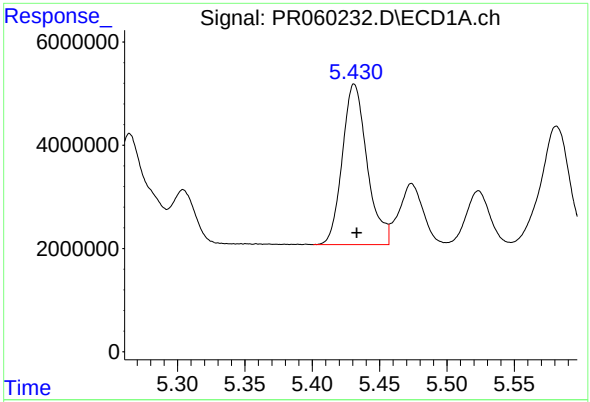
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 34703439
Conc: 427.40 ng/ml



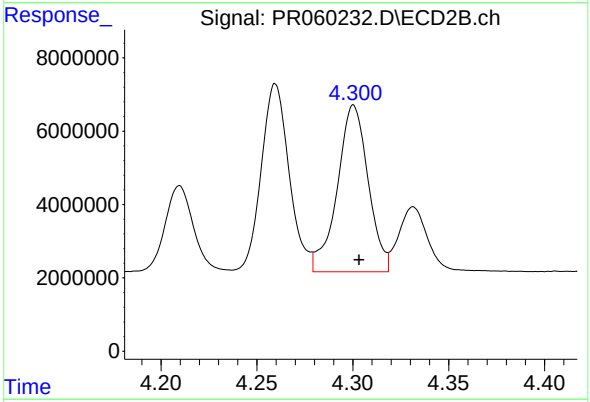
#22 AR-1248-2

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 51929249
Conc: 402.28 ng/ml



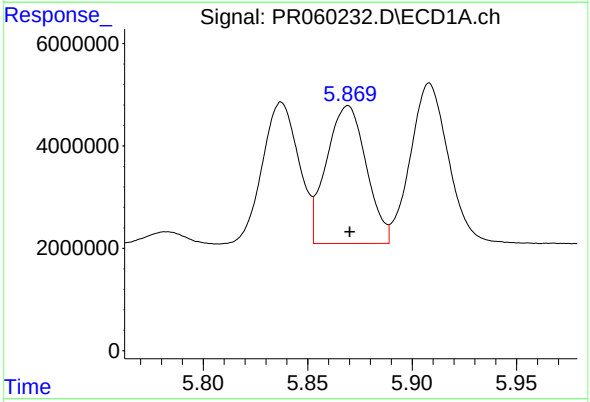
#23 AR-1248-3

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 39779625
Conc: 423.50 ng/ml



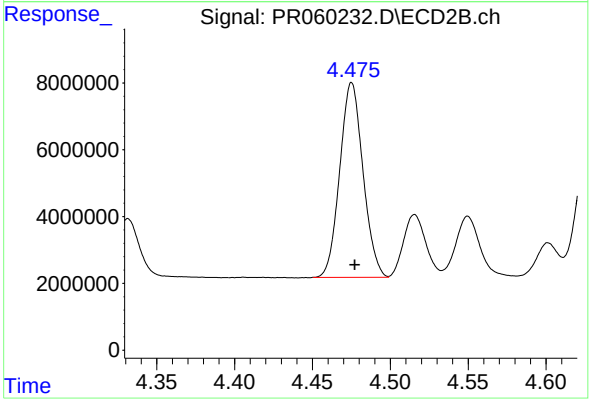
#23 AR-1248-3

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 51185593
Conc: 393.72 ng/ml



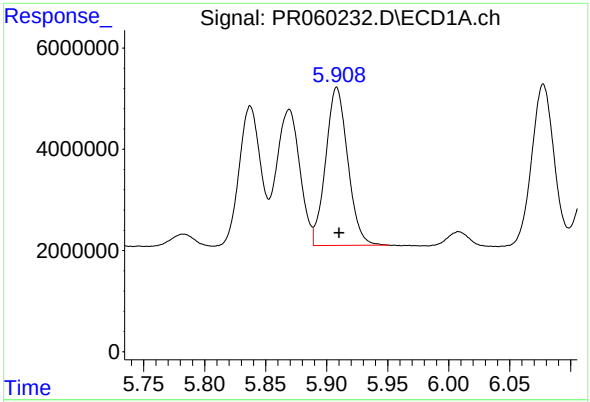
#24 AR-1248-4

R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 35670273
Conc: 371.14 ng/ml



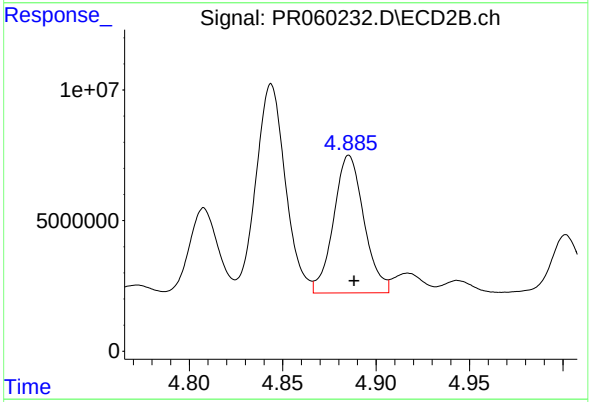
#24 AR-1248-4

R.T.: 4.475 min
Delta R.T.: -0.002 min
Response: 60629015
Conc: 384.22 ng/ml



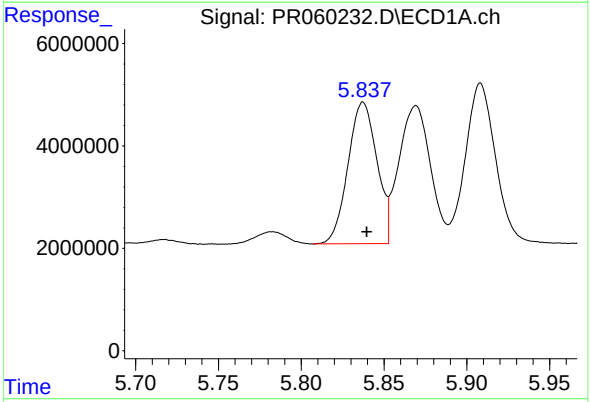
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 39441601
Conc: 425.06 ng/ml



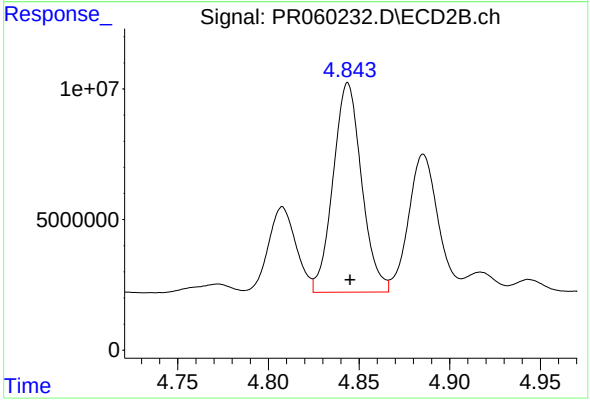
#25 AR-1248-5

R.T.: 4.885 min
Delta R.T.: -0.003 min
Response: 59643015
Conc: 418.57 ng/ml



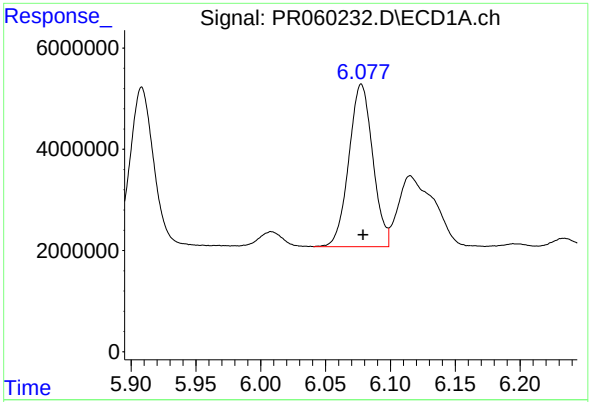
#26 AR-1254-1

R.T.: 5.837 min
Delta R.T.: -0.002 min
Response: 33629790
Conc: 335.51 ng/ml



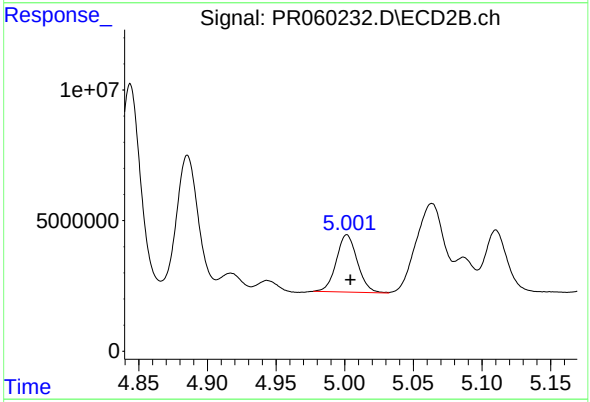
#26 AR-1254-1

R.T.: 4.844 min
Delta R.T.: -0.001 min
Response: 87799766
Conc: 377.54 ng/ml



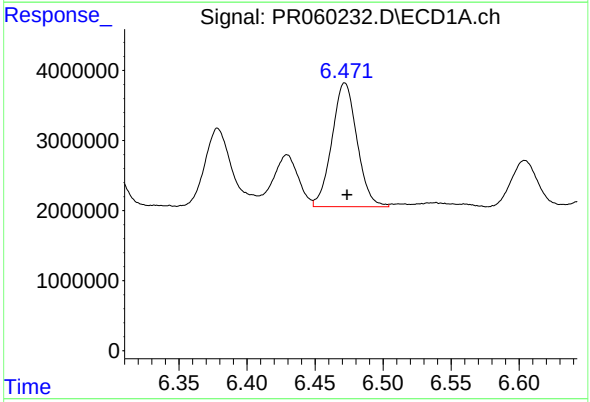
#27 AR-1254-2

R.T.: 6.078 min
Delta R.T.: -0.001 min
Response: 41160237
Conc: 271.09 ng/ml



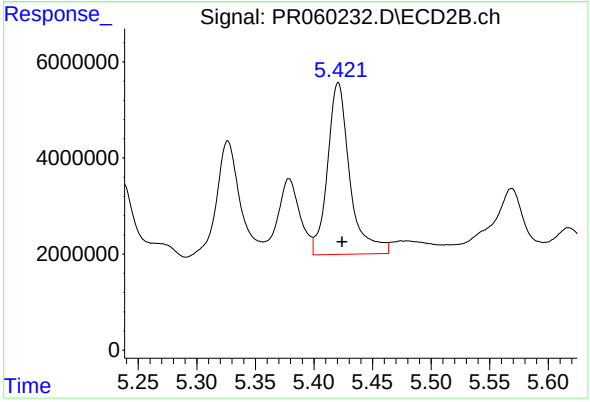
#27 AR-1254-2

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 23404649
Conc: 116.57 ng/ml



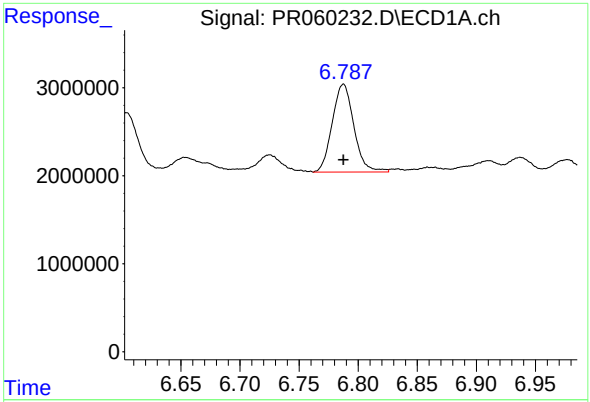
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: -0.002 min
Response: 22693569
Conc: 146.04 ng/ml



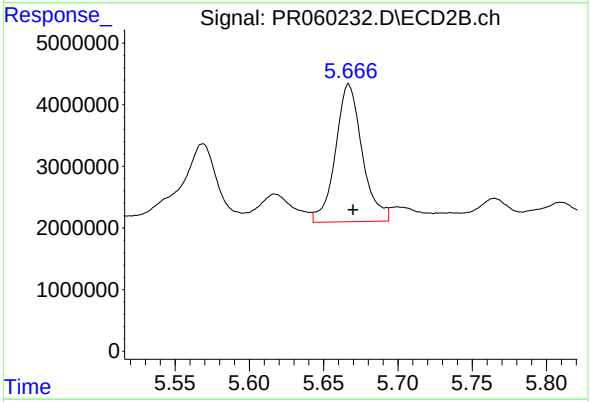
#28 AR-1254-3

R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 47411455
Conc: 147.96 ng/ml



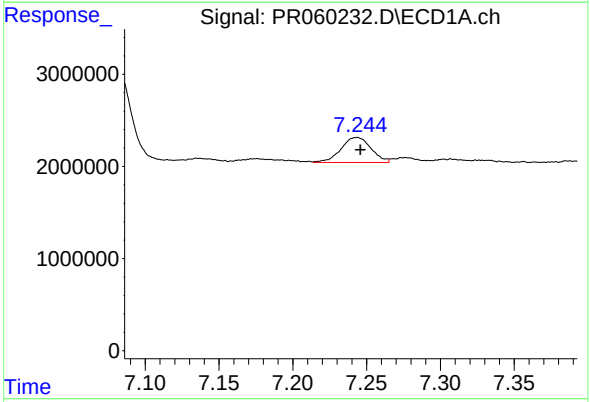
#29 AR-1254-4

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 12737860
Conc: 115.61 ng/ml



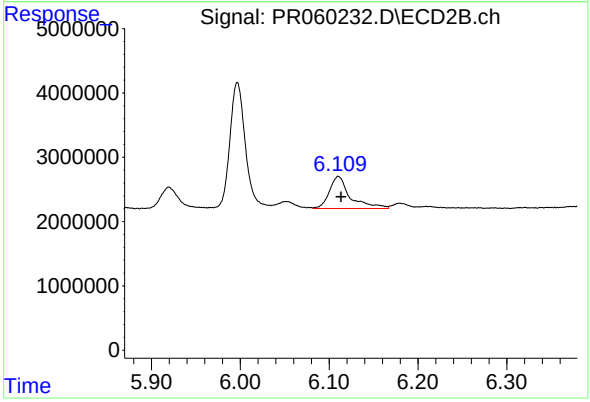
#29 AR-1254-4

R.T.: 5.667 min
Delta R.T.: -0.003 min
Response: 27971191
Conc: 155.94 ng/ml



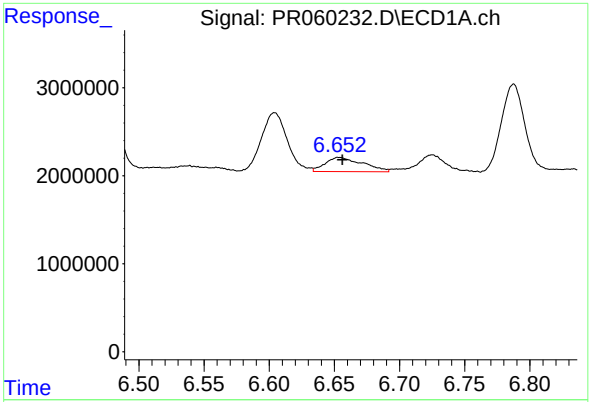
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: -0.002 min
Response: 3838120
Conc: 31.29 ng/ml



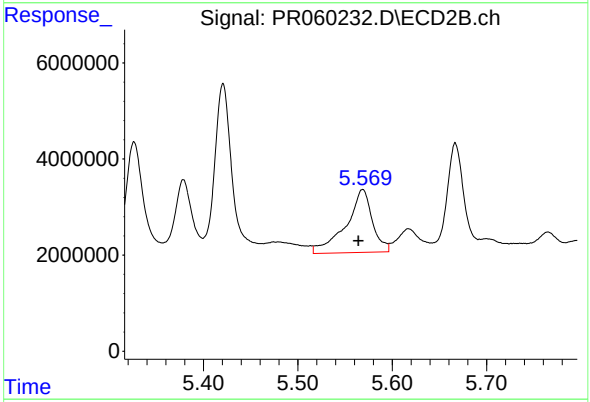
#30 AR-1254-5

R.T.: 6.110 min
Delta R.T.: -0.003 min
Response: 8125147
Conc: 29.38 ng/ml



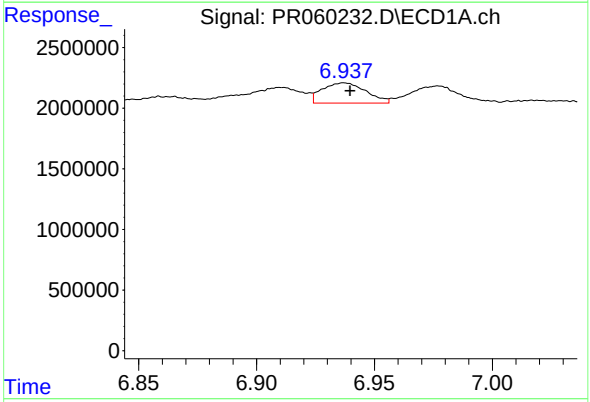
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 3226783
Conc: 26.23 ng/ml



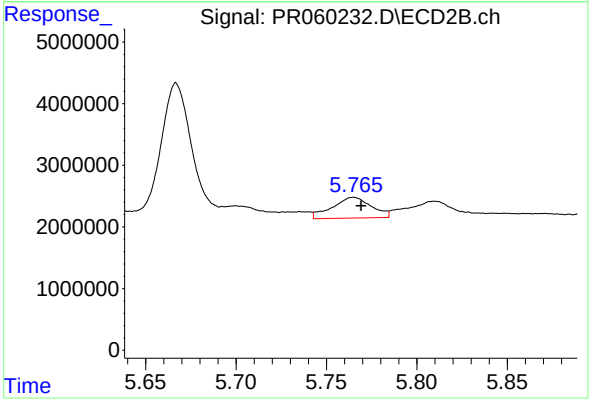
#31 AR-1260-1

R.T.: 5.569 min
Delta R.T.: 0.005 min
Response: 25454025
Conc: 111.30 ng/ml



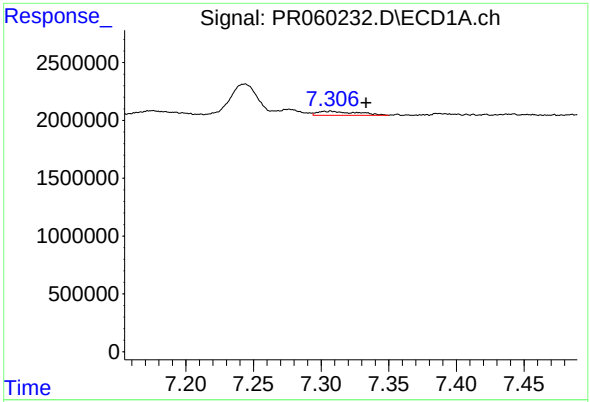
#32 AR-1260-2

R.T.: 6.937 min
Delta R.T.: -0.002 min
Response: 2147901
Conc: 15.29 ng/ml



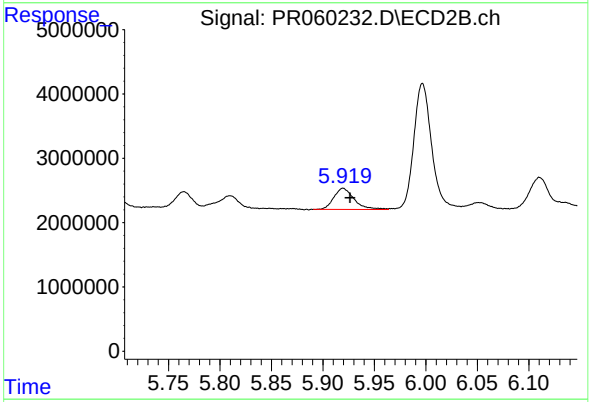
#32 AR-1260-2

R.T.: 5.765 min
Delta R.T.: -0.004 min
Response: 5068005
Conc: 18.84 ng/ml



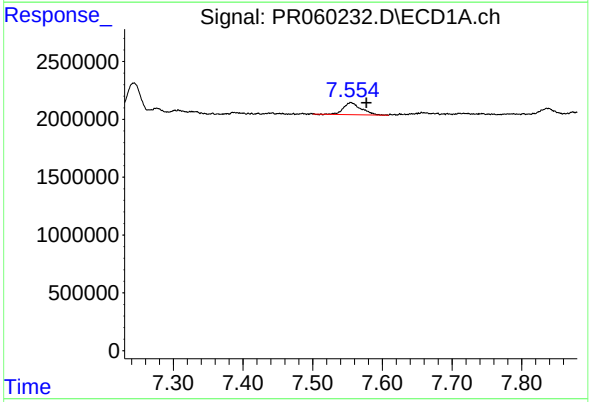
#33 AR-1260-3

R.T.: 7.307 min
Delta R.T.: -0.026 min
Response: 707459
Conc: 6.53 ng/ml



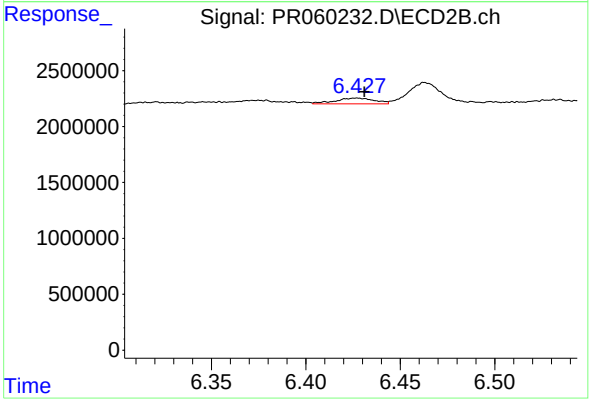
#33 AR-1260-3

R.T.: 5.920 min
Delta R.T.: -0.007 min
Response: 4513873
Conc: 17.82 ng/ml



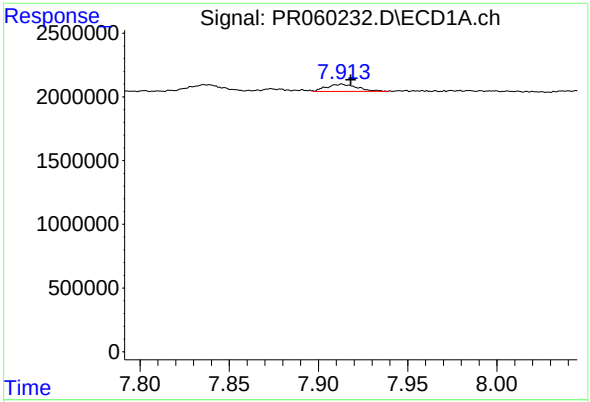
#34 AR-1260-4

R.T.: 7.555 min
Delta R.T.: -0.022 min
Response: 1859553
Conc: 15.07 ng/ml



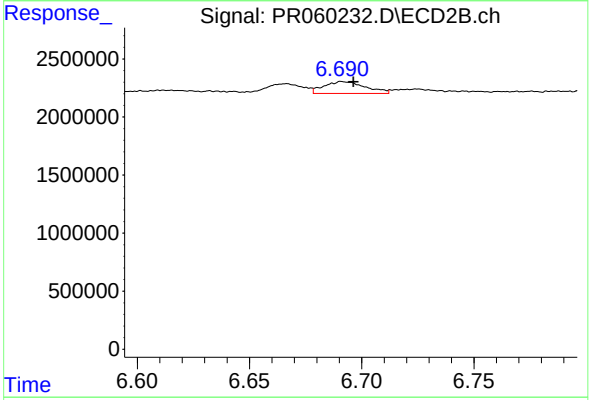
#34 AR-1260-4

R.T.: 6.427 min
Delta R.T.: -0.004 min
Response: 743240
Conc: 3.53 ng/ml



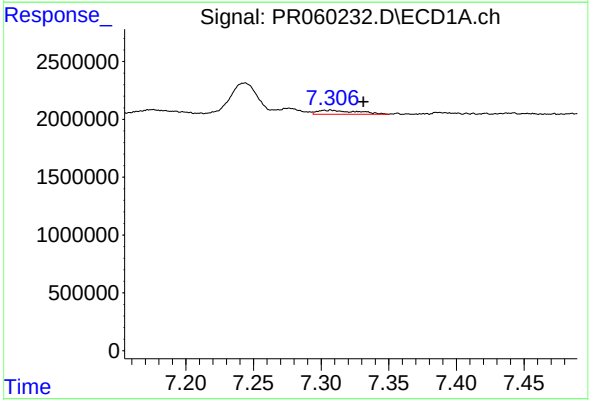
#35 AR-1260-5

R.T.: 7.913 min
Delta R.T.: -0.005 min
Response: 679116
Conc: 2.95 ng/ml



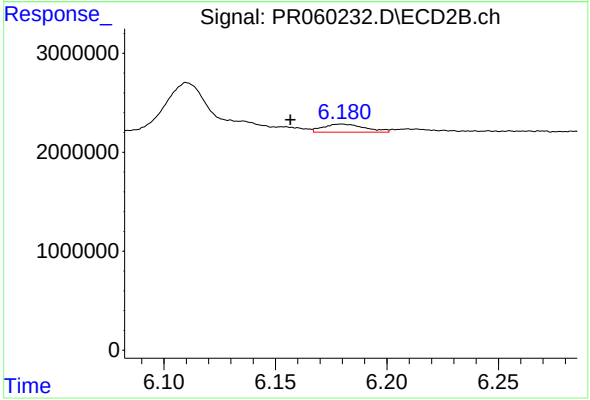
#35 AR-1260-5

R.T.: 6.692 min
Delta R.T.: -0.005 min
Response: 1318174
Conc: 2.77 ng/ml



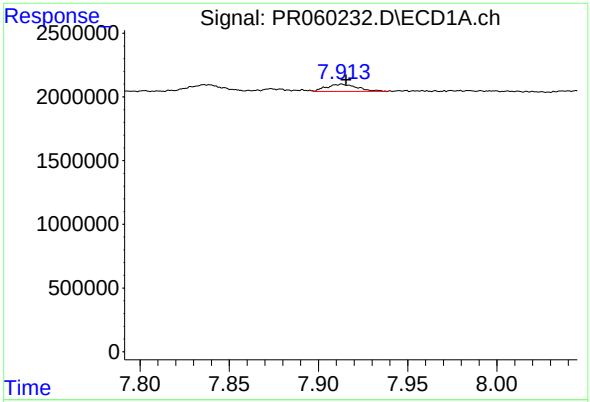
#36 AR-1262-1

R.T.: 7.307 min
Delta R.T.: -0.024 min
Response: 707459
Conc: 4.61 ng/ml



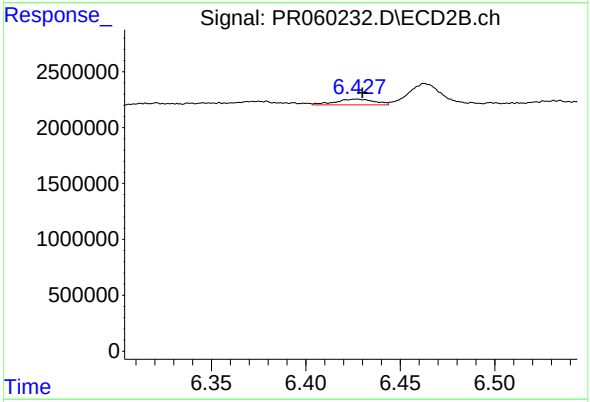
#36 AR-1262-1

R.T.: 6.180 min
Delta R.T.: 0.023 min
Response: 1051560
Conc: 3.44 ng/ml



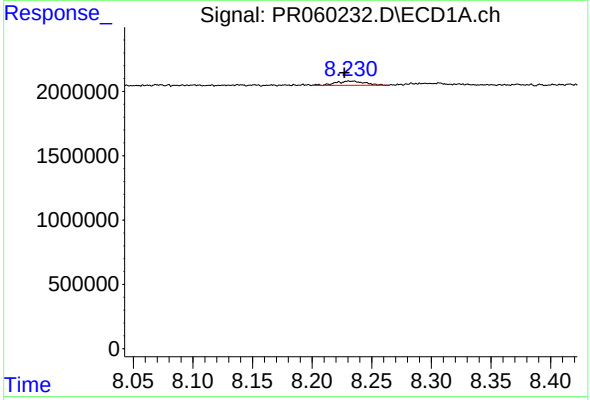
#37 AR-1262-2

R.T.: 7.913 min
Delta R.T.: -0.003 min
Response: 679116
Conc: 2.62 ng/ml



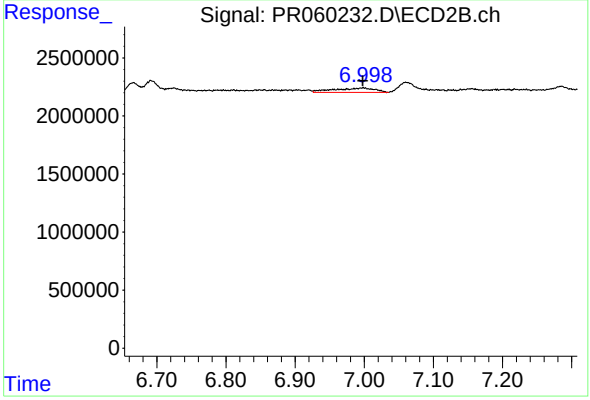
#37 AR-1262-2

R.T.: 6.427 min
Delta R.T.: -0.003 min
Response: 743240
Conc: 2.73 ng/ml



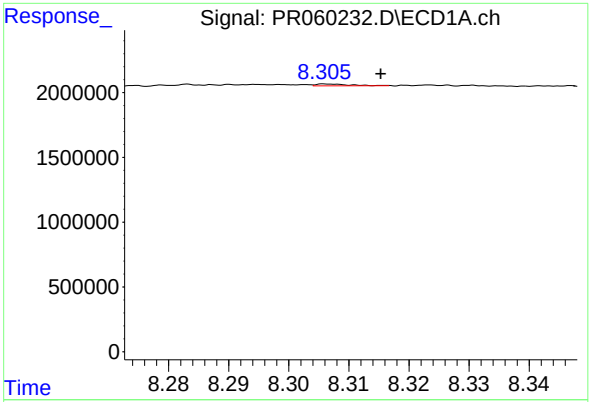
#38 AR-1262-3

R.T.: 8.231 min
Delta R.T.: 0.004 min
Response: 557633
Conc: 2.97 ng/ml



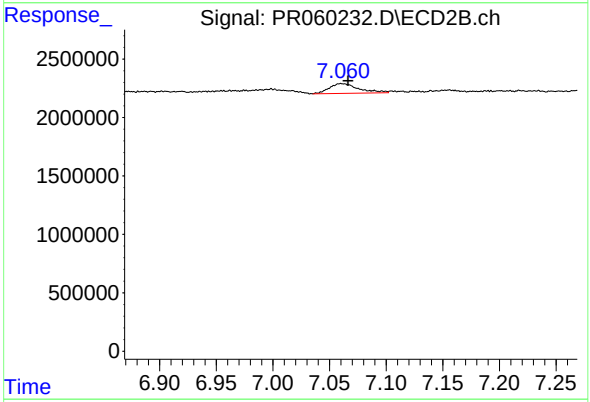
#38 AR-1262-3

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 1557006
Conc: 7.59 ng/ml



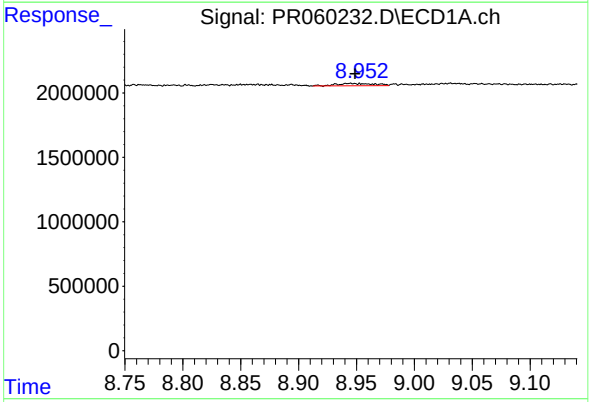
#39 AR-1262-4

R.T.: 8.307 min
Delta R.T.: -0.009 min
Response: 53624
Conc: 0.37 ng/ml



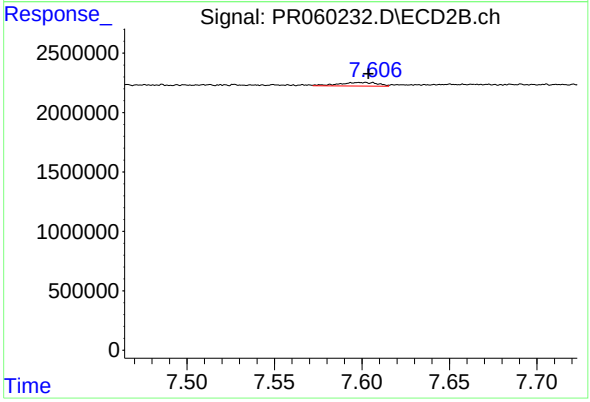
#39 AR-1262-4

R.T.: 7.060 min
Delta R.T.: -0.006 min
Response: 1492267
Conc: 3.89 ng/ml



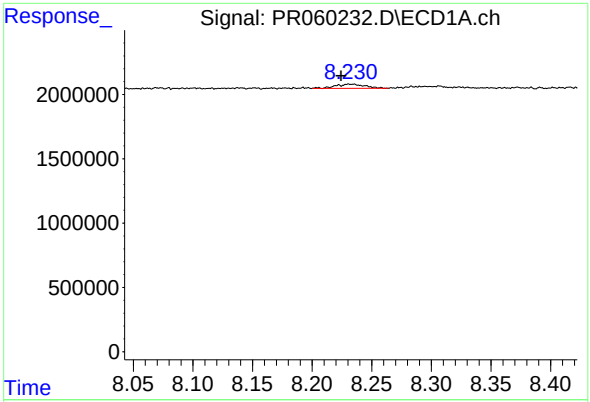
#40 AR-1262-5

R.T.: 8.945 min
Delta R.T.: -0.004 min
Response: 422253
Conc: 4.01 ng/ml



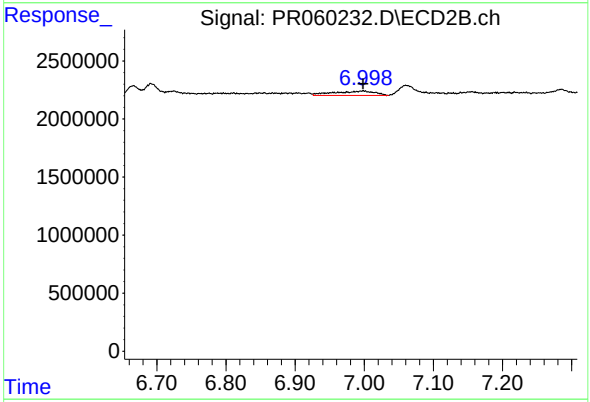
#40 AR-1262-5

R.T.: 7.599 min
Delta R.T.: -0.005 min
Response: 453603
Conc: 2.68 ng/ml



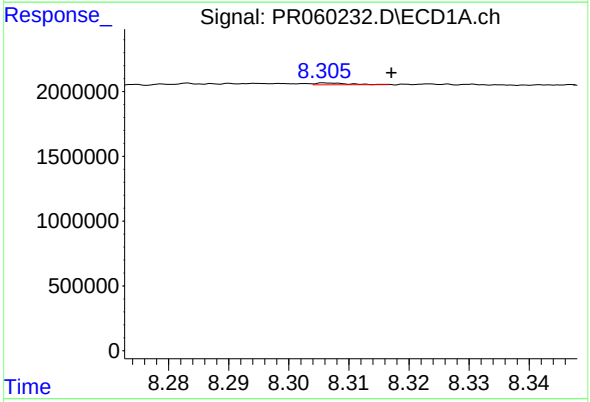
#41 AR-1268-1

R.T.: 8.231 min
Delta R.T.: 0.007 min
Response: 557633
Conc: 1.26 ng/ml



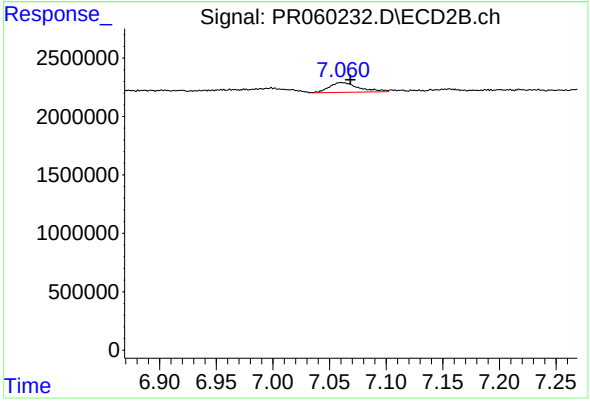
#41 AR-1268-1

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 1557006
Conc: 1.77 ng/ml



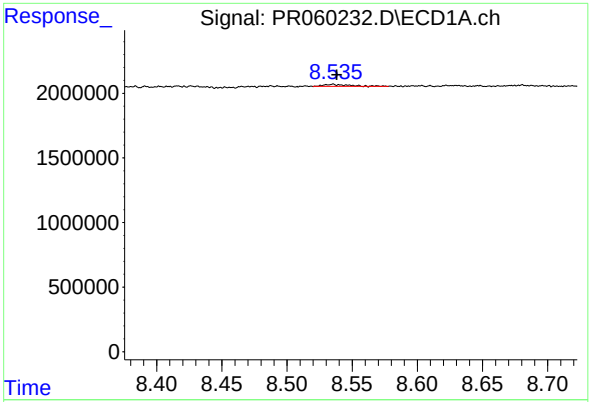
#42 AR-1268-2

R.T.: 8.307 min
Delta R.T.: -0.010 min
Response: 53624
Conc: 0.13 ng/ml



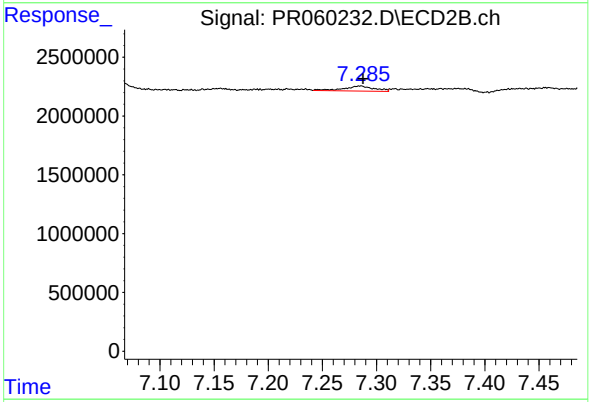
#42 AR-1268-2

R.T.: 7.060 min
Delta R.T.: -0.008 min
Response: 1492267
Conc: 1.89 ng/ml



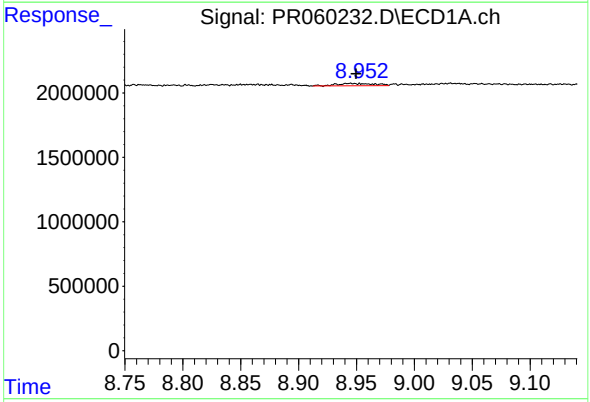
#43 AR-1268-3

R.T.: 8.535 min
Delta R.T.: -0.003 min
Response: 225343
Conc: 0.63 ng/ml



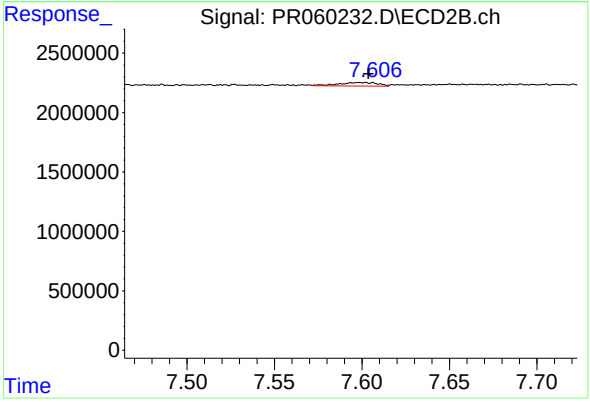
#43 AR-1268-3

R.T.: 7.285 min
Delta R.T.: -0.002 min
Response: 824082
Conc: 1.19 ng/ml



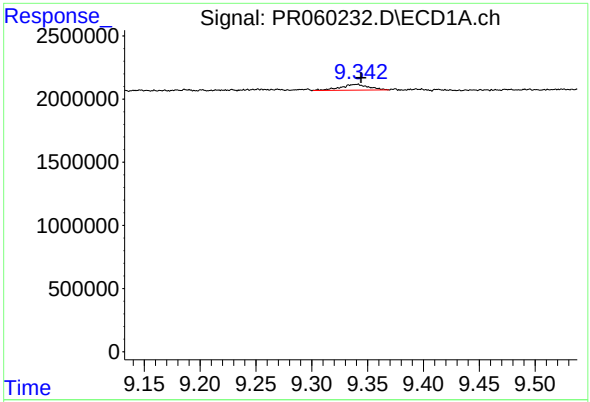
#44 AR-1268-4

R.T.: 8.945 min
Delta R.T.: -0.005 min
Response: 422253
Conc: 2.68 ng/ml



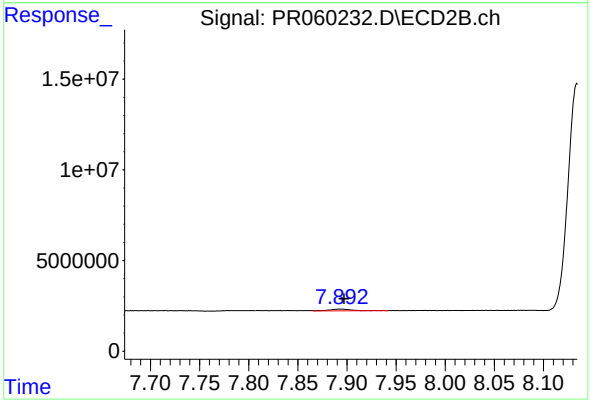
#44 AR-1268-4

R.T.: 7.599 min
Delta R.T.: -0.005 min
Response: 453603
Conc: 1.71 ng/ml



#45 AR-1268-5

R.T.: 9.340 min
Delta R.T.: -0.004 min
Response: 799599
Conc: 0.69 ng/ml



#45 AR-1268-5

R.T.: 7.893 min
Delta R.T.: -0.004 min
Response: 1492583
Conc: 0.71 ng/ml