Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
Data File : PR059922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2023 09:34
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 01 20:24:40 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	58898653	83012888	17.484	18.306	
2)	SA Decachlor...	9.659	8.136	90440236	139.2E6	38.377	38.512	
	Target Compounds							
3)	L1 AR-1016-1	4.923	4.015	22755939	33477850	242.215	243.886	
4)	L1 AR-1016-2	4.946	4.032	26474162	34818223	196.254	170.385	
5)	L1 AR-1016-3	5.010	4.211	13938927	22710438	159.779	216.123	#
6)	L1 AR-1016-4	5.113	4.261	14812800	47795584	213.625	556.595	#
7)	L1 AR-1016-5	5.432	4.476	34299573	58997926	508.288	527.323	
8)	L2 AR-1221-1	3.913	3.125	377687	402625	9.363	8.254	
9)	L2 AR-1221-2	4.004	3.207	1261068	1663848	44.327	48.208	
10)	L2 AR-1221-3	4.081	3.290	2553280	3043385	28.898	26.253	
11)	L3 AR-1232-1	4.081	3.290	2553280	3043385	34.072	31.563	
12)	L3 AR-1232-2	4.635	4.032	10458815	34818223	311.033	390.751	#
13)	L3 AR-1232-3	4.946	4.211	26474162	22710438	429.399	507.593	
14)	L3 AR-1232-4	5.113	4.302	14812800	48278688	480.276	1167.420	#
15)	L3 AR-1232-5	5.217	4.476	29647279	58997926	1273.331	1269.635	
16)	L4 AR-1242-1	4.923	4.015	22755939	33477850	289.600	293.317	
17)	L4 AR-1242-2	4.946	4.032	26474162	34818223	236.099	208.103	
18)	L4 AR-1242-3	5.010	4.211	13938927	22710438	191.884	262.536	#
19)	L4 AR-1242-4	5.113	4.302	14812800	48278688	257.359	563.283	#
20)	L4 AR-1242-5	5.908	4.845	35309565	82901501	653.421	802.799	
21)	L5 AR-1248-1	4.923	4.015	22755939	33477850	375.519	384.628	
22)	L5 AR-1248-2	5.217	4.261	29647279	47795584	365.133	370.255	
23)	L5 AR-1248-3	5.432	4.302	34299573	48278688	365.154	371.356	
24)	L5 AR-1248-4	5.868	4.476	36435660	58997926	379.100	373.883	
25)	L5 AR-1248-5	5.908	4.886	35309565	56627199	380.532	397.404	
26)	L6 AR-1254-1	5.837	4.845	29462801	82901501	293.935	356.479	
27)	L6 AR-1254-2	6.077	5.003	36693492	22051538	241.668	109.831	#
28)	L6 AR-1254-3	6.472	5.422	20475489	38420769	131.767	119.903	
29)	L6 AR-1254-4	6.786	5.668	13964064	24462886	126.743	136.382	
30)	L6 AR-1254-5	7.245	6.111	3641450	8048887	29.682	29.107	
31)	L7 AR-1260-1	6.654	5.570	2735877	18483011	22.239	80.819	#
32)	L7 AR-1260-2	6.938	5.766	1842605	3657811	13.116	13.598	
33)	L7 AR-1260-3	7.329	5.921	368297	4503054	3.400	17.777	#
34)	L7 AR-1260-4	7.556	6.429	1689053	554099	13.692	2.634	#
35)	L7 AR-1260-5	7.916	6.692	710635	1396082	3.088	2.937	
36)	L8 AR-1262-1	7.329	6.182	368297	903245	2.398	2.955	
37)	L8 AR-1262-2	7.916	6.429	710635	554099	2.739	2.038	#
38)	L8 AR-1262-3	8.237	6.998	581801	437163	3.097	2.132	#
39)	L8 AR-1262-4	8.286	7.063	90647	1361720	0.625	3.553	#
40)	L8 AR-1262-5	8.943	7.604	344962	374443	3.279	2.213	#
41)	L9 AR-1268-1	8.237	6.998	581801	437163	1.316	0.498	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
Data File : PR059922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2023 09:34
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 01 20:24:40 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	8.286	7.063	90647	1361720	0.227	1.726	#
43)	L9 AR-1268-3	8.527	7.287	116424	584044	0.323	0.841	#
44)	L9 AR-1268-4	8.943	7.604	344962	374443	2.187	1.413	#
45)	L9 AR-1268-5	9.345	7.895	920811	1236311	0.799	0.590	#

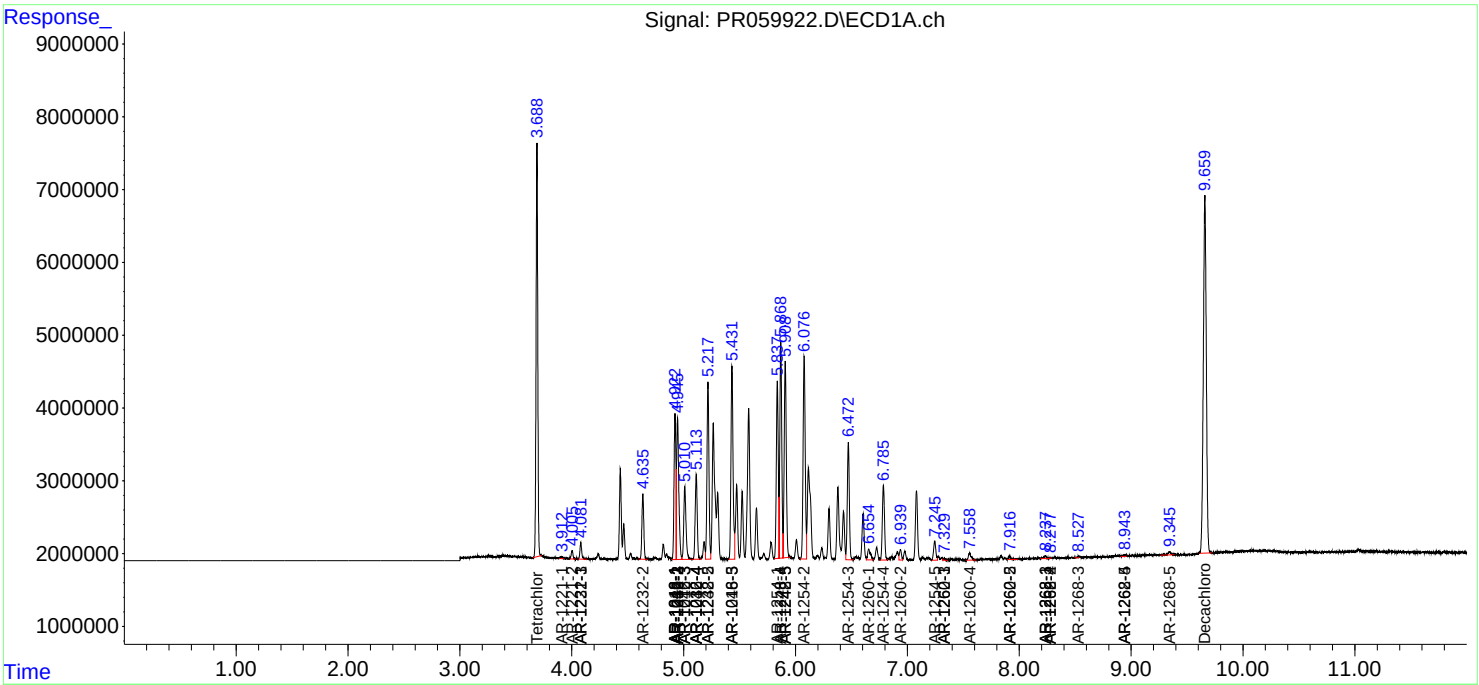
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

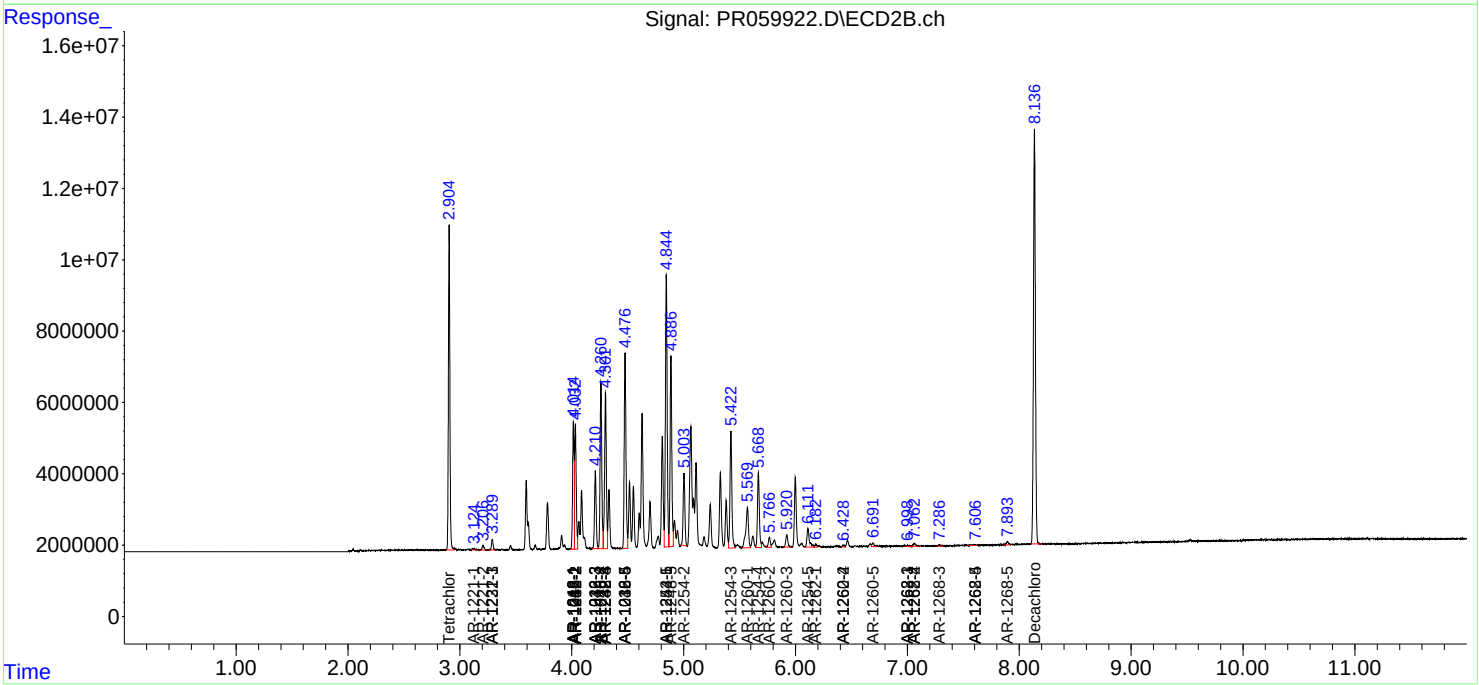
Quantitation Report (Not Reviewed)

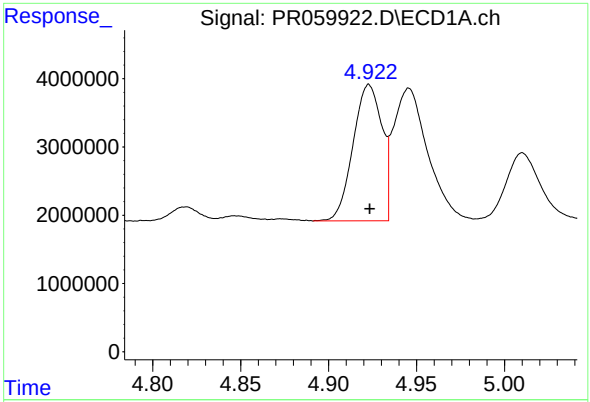
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
Data File : PR059922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2023 09:34
Operator : YP\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 20:24:40 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

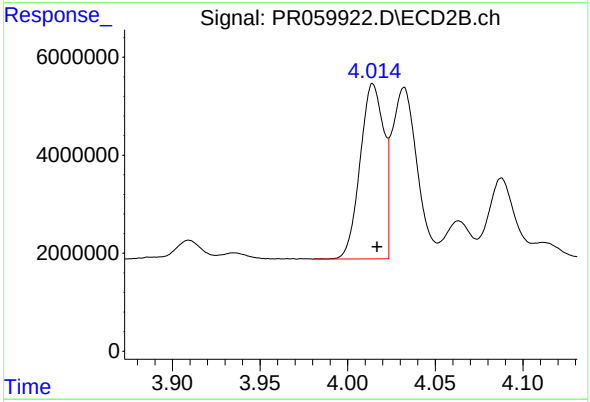






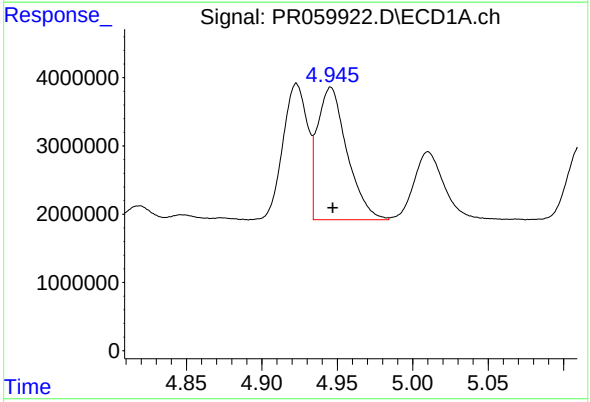
#3 AR-1016-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 22755939
Conc: 242.22 ng/ml



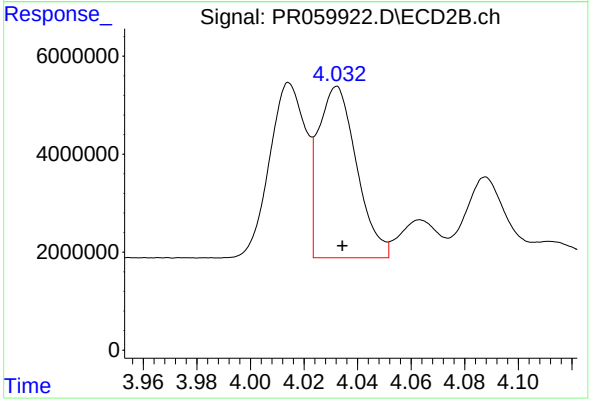
#3 AR-1016-1

R.T.: 4.015 min
Delta R.T.: -0.002 min
Response: 33477850
Conc: 243.89 ng/ml



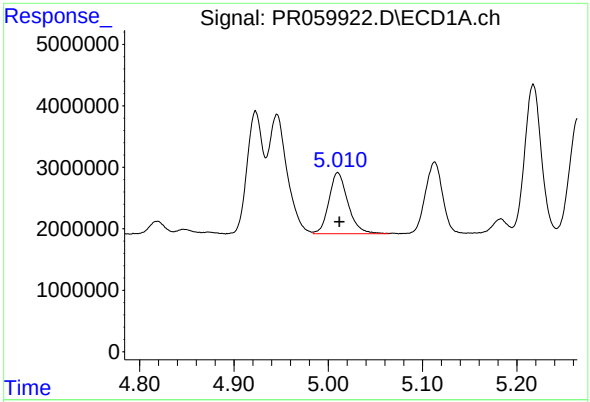
#4 AR-1016-2

R.T.: 4.946 min
Delta R.T.: -0.001 min
Response: 26474162
Conc: 196.25 ng/ml



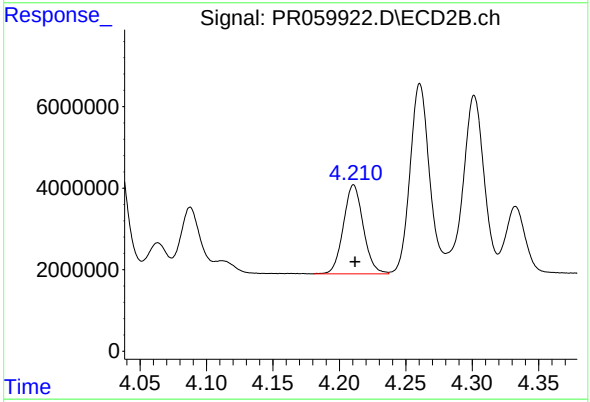
#4 AR-1016-2

R.T.: 4.032 min
Delta R.T.: -0.002 min
Response: 34818223
Conc: 170.39 ng/ml



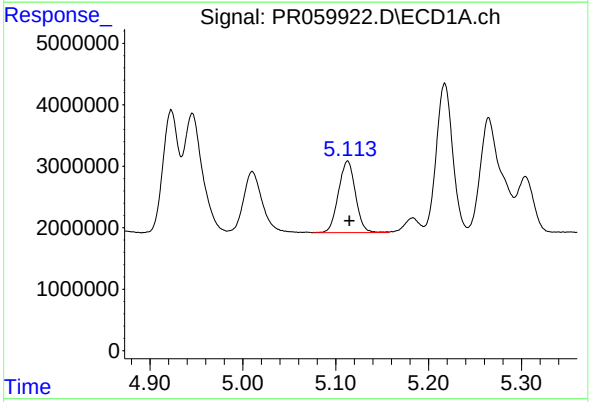
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 13938927
Conc: 159.78 ng/ml



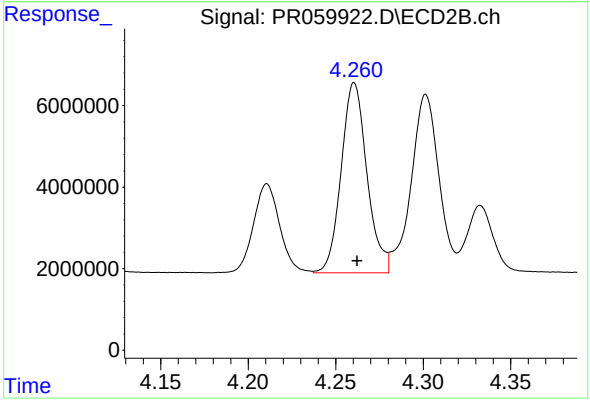
#5 AR-1016-3

R.T.: 4.211 min
Delta R.T.: -0.001 min
Response: 22710438
Conc: 216.12 ng/ml



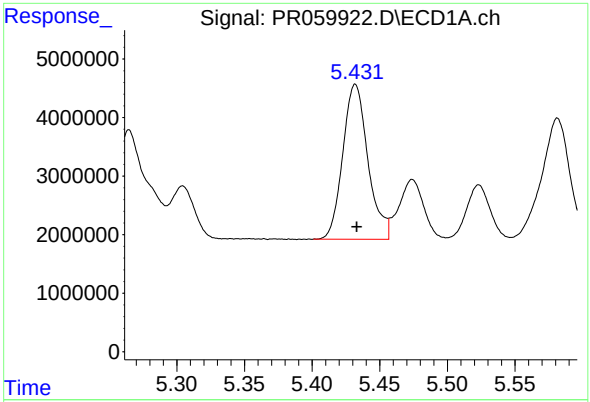
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 14812800
Conc: 213.63 ng/ml



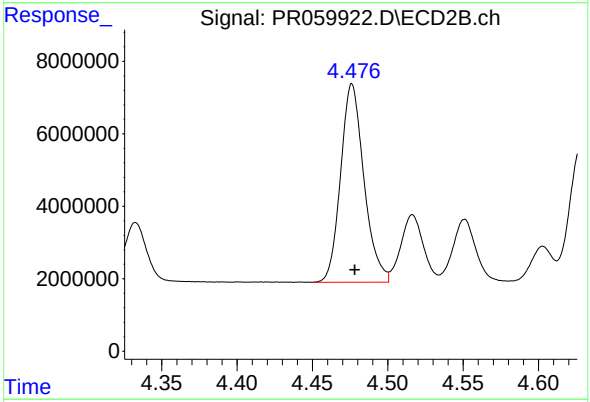
#6 AR-1016-4

R.T.: 4.261 min
Delta R.T.: -0.002 min
Response: 47795584
Conc: 556.60 ng/ml



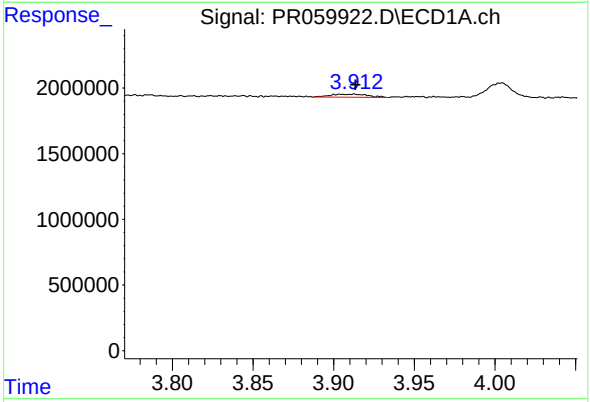
#7 AR-1016-5

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 34299573
Conc: 508.29 ng/ml



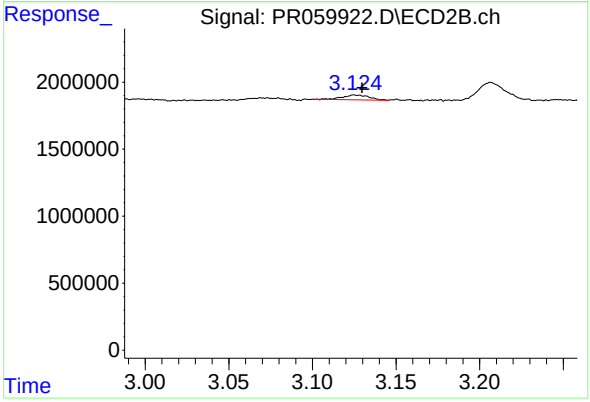
#7 AR-1016-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 58997926
Conc: 527.32 ng/ml



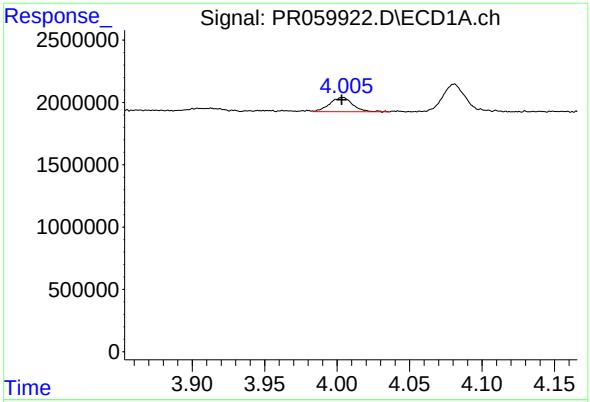
#8 AR-1221-1

R.T.: 3.913 min
Delta R.T.: -0.001 min
Response: 377687
Conc: 9.36 ng/ml



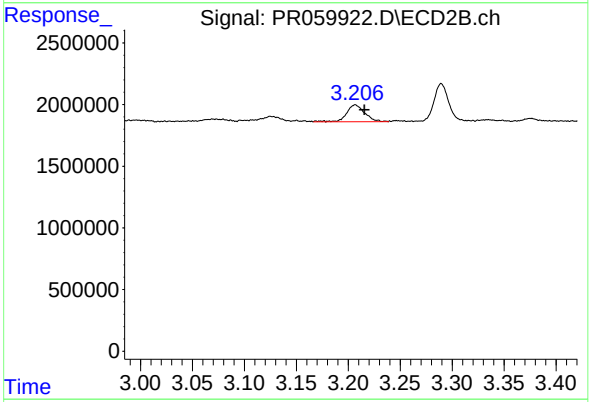
#8 AR-1221-1

R.T.: 3.125 min
Delta R.T.: -0.004 min
Response: 402625
Conc: 8.25 ng/ml



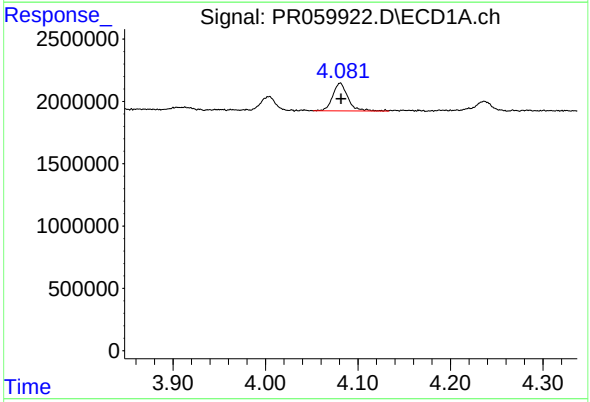
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 1261068
Conc: 44.33 ng/ml



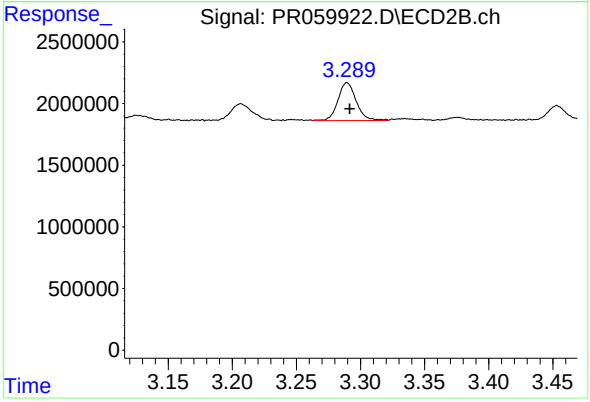
#9 AR-1221-2

R.T.: 3.207 min
Delta R.T.: -0.009 min
Response: 1663848
Conc: 48.21 ng/ml



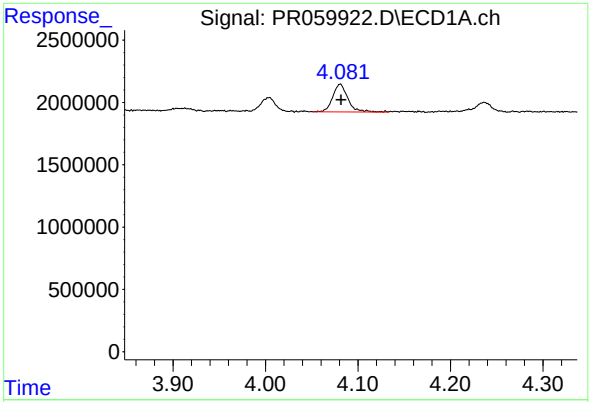
#10 AR-1221-3

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 2553280
Conc: 28.90 ng/ml



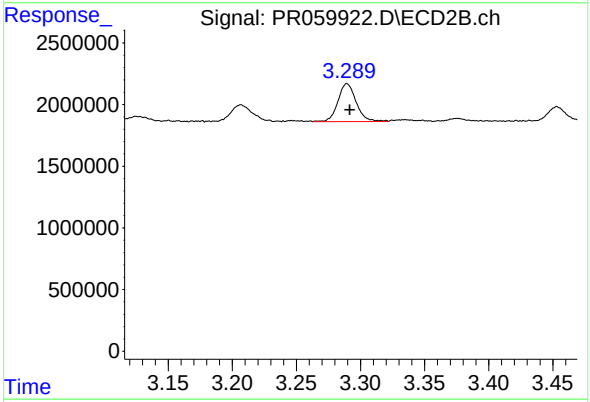
#10 AR-1221-3

R.T.: 3.290 min
Delta R.T.: -0.002 min
Response: 3043385
Conc: 26.25 ng/ml



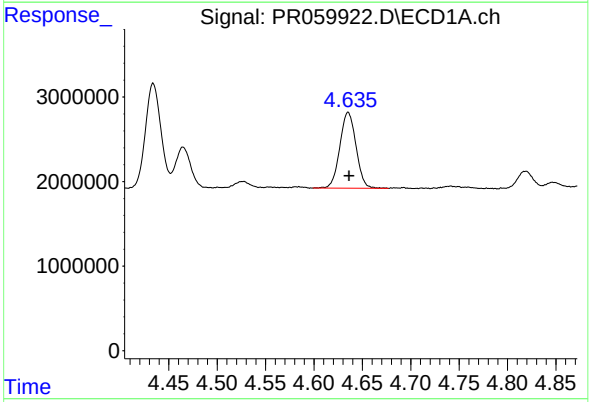
#11 AR-1232-1

R.T.: 4.081 min
Delta R.T.: -0.001 min
Response: 2553280
Conc: 34.07 ng/ml



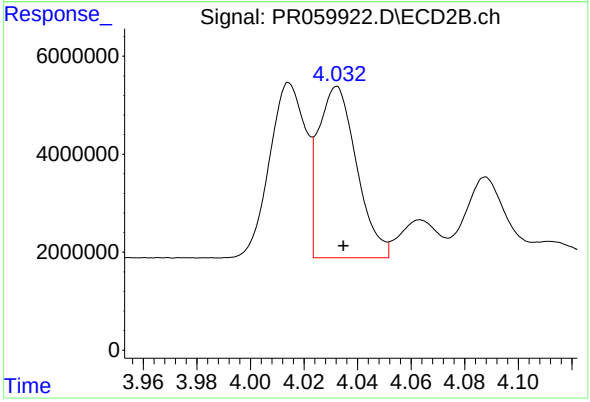
#11 AR-1232-1

R.T.: 3.290 min
Delta R.T.: -0.002 min
Response: 3043385
Conc: 31.56 ng/ml



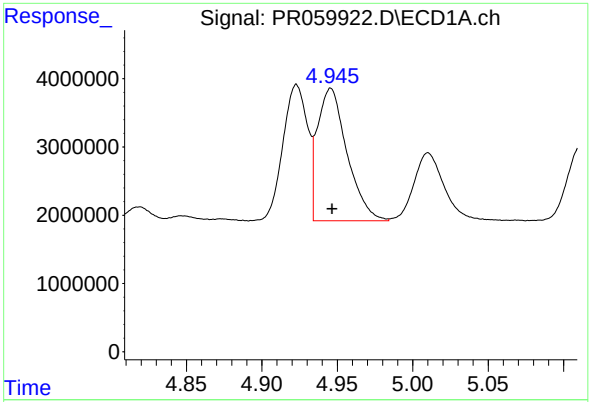
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 10458815
Conc: 311.03 ng/ml



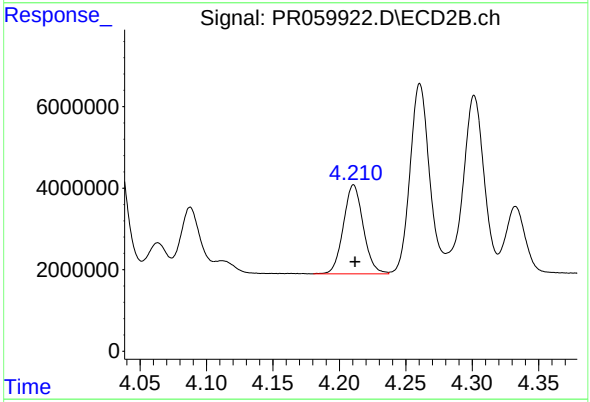
#12 AR-1232-2

R.T.: 4.032 min
Delta R.T.: -0.002 min
Response: 34818223
Conc: 390.75 ng/ml



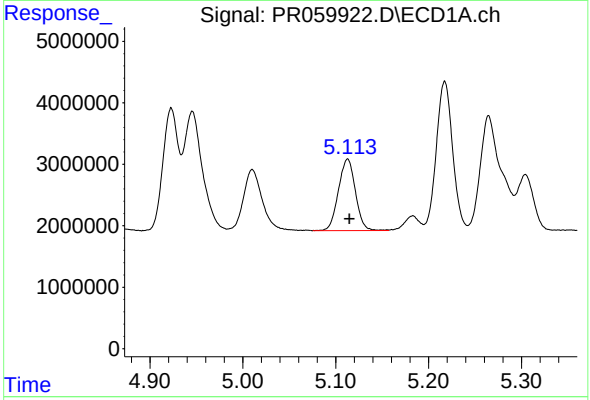
#13 AR-1232-3

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 26474162
Conc: 429.40 ng/ml



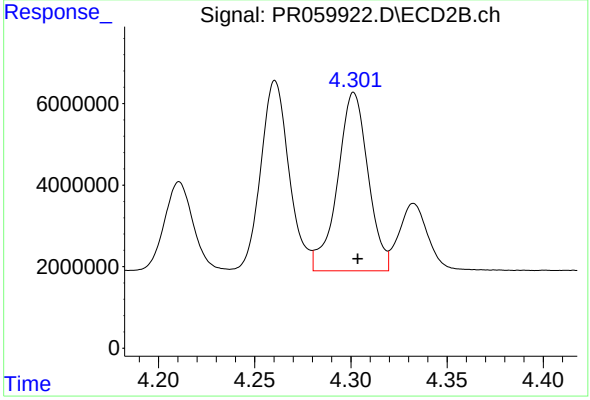
#13 AR-1232-3

R.T.: 4.211 min
Delta R.T.: -0.001 min
Response: 22710438
Conc: 507.59 ng/ml



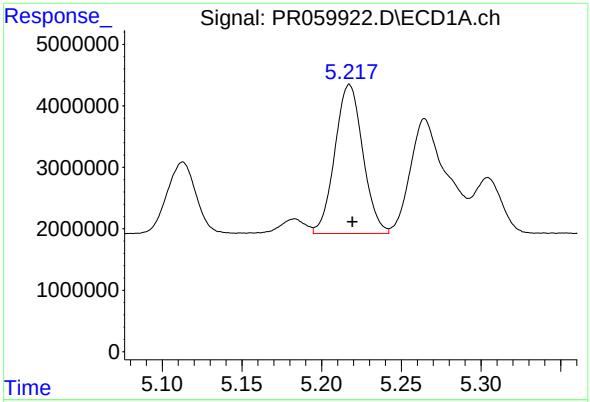
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 14812800
Conc: 480.28 ng/ml



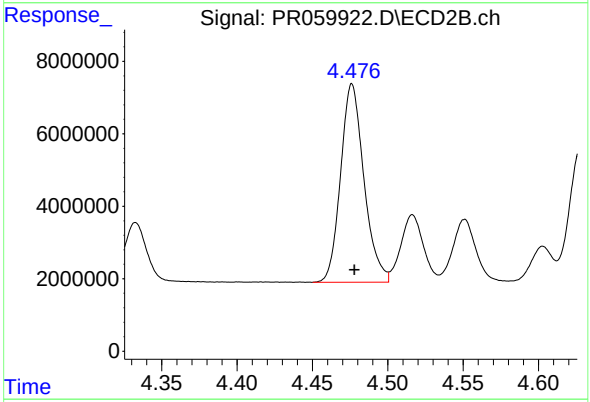
#14 AR-1232-4

R.T.: 4.302 min
Delta R.T.: -0.002 min
Response: 48278688
Conc: 1167.42 ng/ml



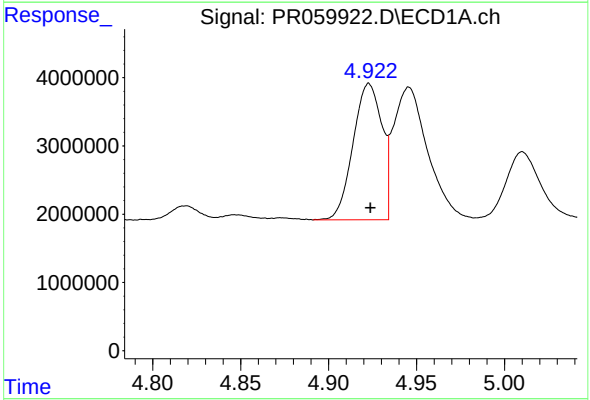
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 29647279
Conc: 1273.33 ng/ml



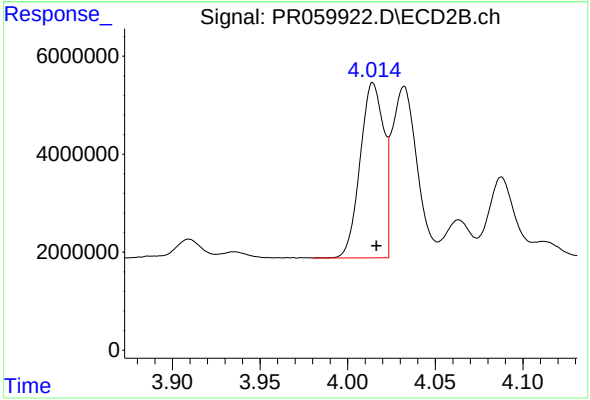
#15 AR-1232-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 58997926
Conc: 1269.63 ng/ml



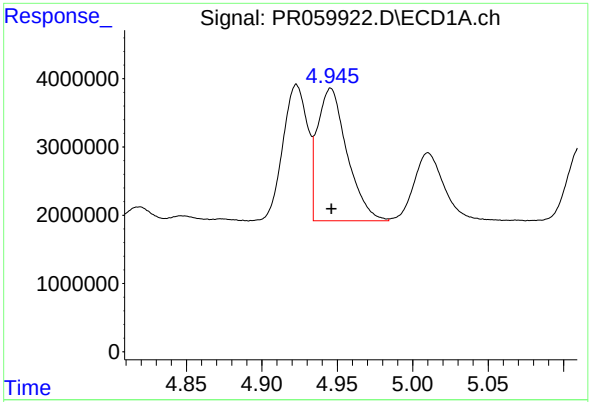
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 22755939
Conc: 289.60 ng/ml



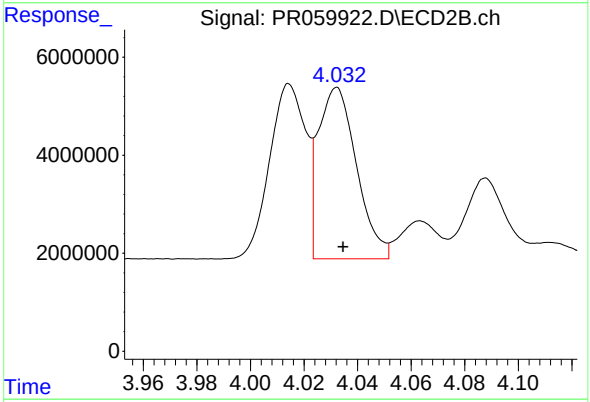
#16 AR-1242-1

R.T.: 4.015 min
Delta R.T.: -0.002 min
Response: 33477850
Conc: 293.32 ng/ml



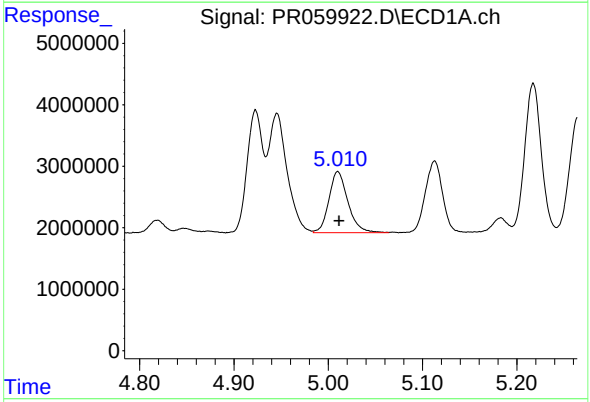
#17 AR-1242-2

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 26474162
Conc: 236.10 ng/ml



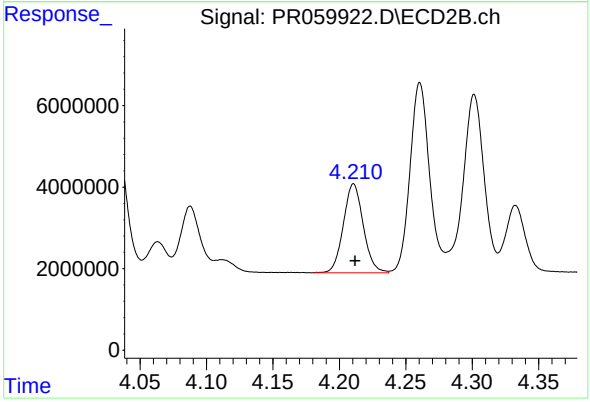
#17 AR-1242-2

R.T.: 4.032 min
Delta R.T.: -0.002 min
Response: 34818223
Conc: 208.10 ng/ml



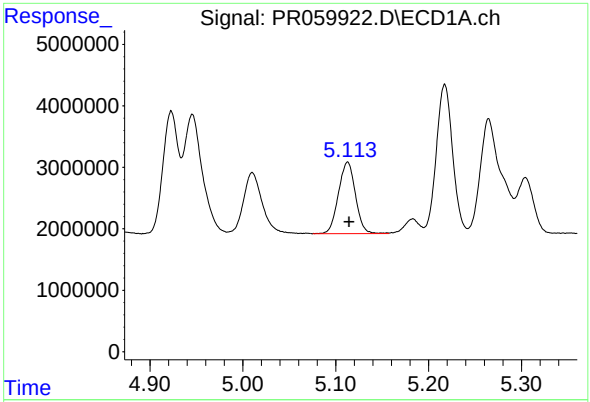
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 13938927
Conc: 191.88 ng/ml



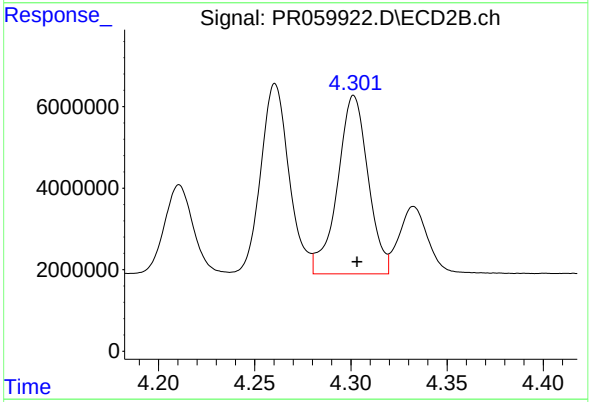
#18 AR-1242-3

R.T.: 4.211 min
Delta R.T.: -0.001 min
Response: 22710438
Conc: 262.54 ng/ml



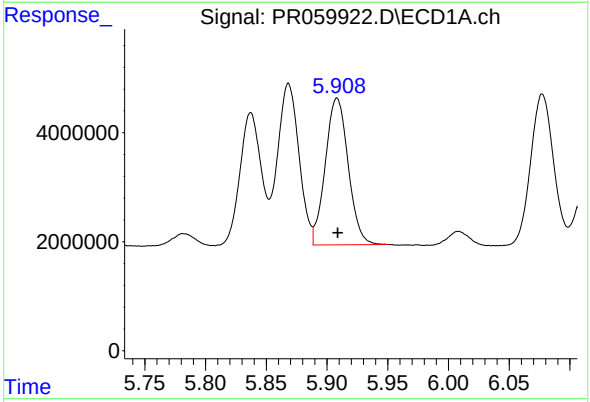
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 14812800
Conc: 257.36 ng/ml



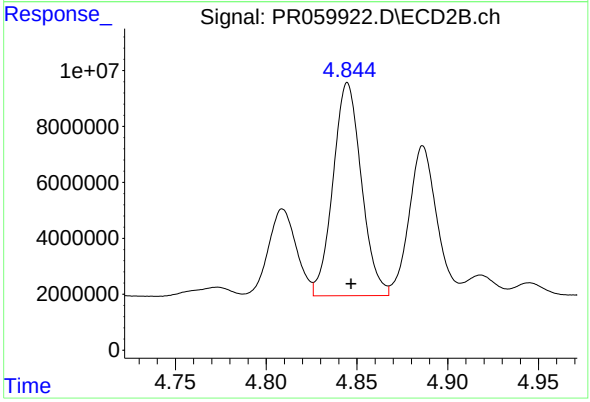
#19 AR-1242-4

R.T.: 4.302 min
Delta R.T.: -0.002 min
Response: 48278688
Conc: 563.28 ng/ml



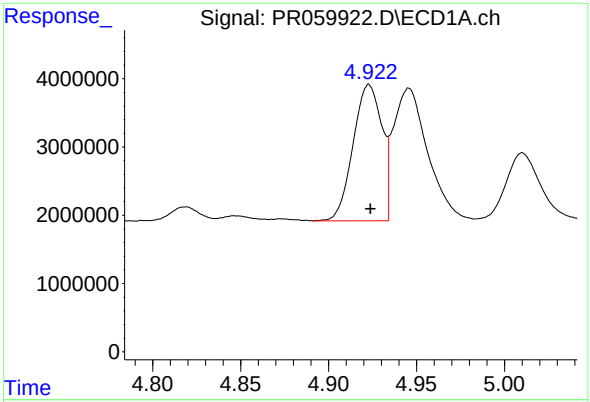
#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 35309565
Conc: 653.42 ng/ml



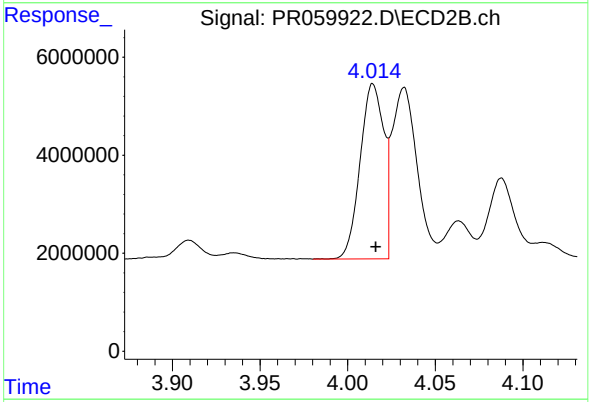
#20 AR-1242-5

R.T.: 4.845 min
Delta R.T.: -0.002 min
Response: 82901501
Conc: 802.80 ng/ml



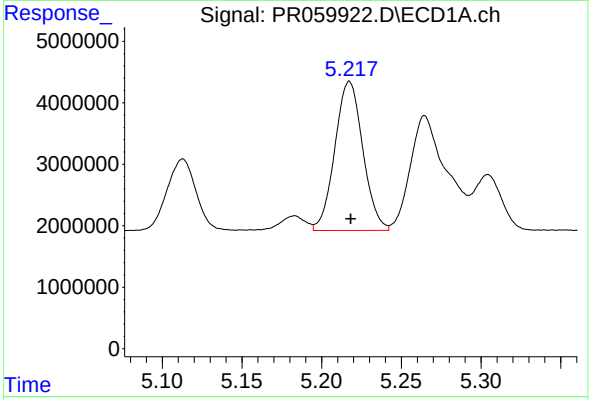
#21 AR-1248-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 22755939
Conc: 375.52 ng/ml



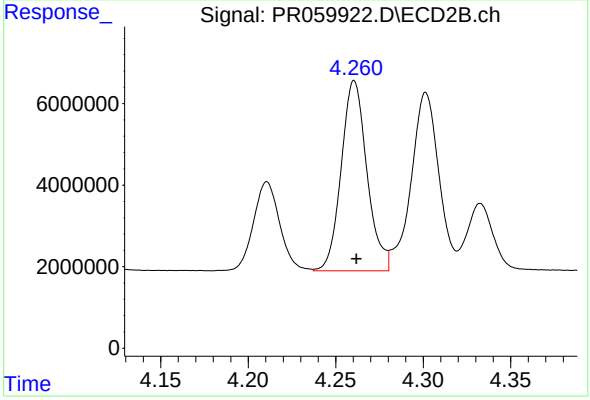
#21 AR-1248-1

R.T.: 4.015 min
Delta R.T.: -0.002 min
Response: 33477850
Conc: 384.63 ng/ml



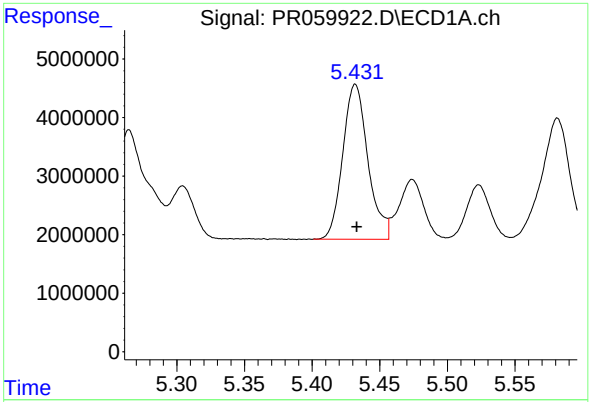
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 29647279
Conc: 365.13 ng/ml



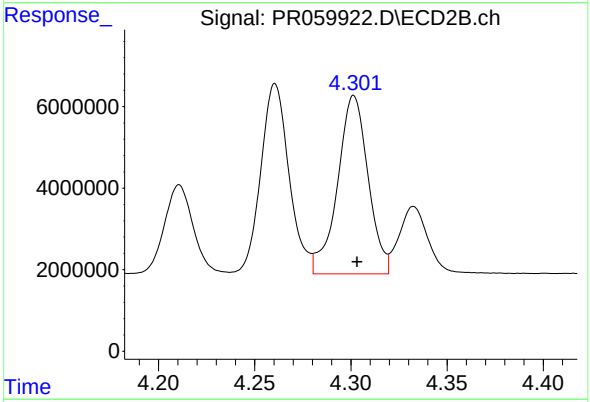
#22 AR-1248-2

R.T.: 4.261 min
Delta R.T.: -0.001 min
Response: 47795584
Conc: 370.26 ng/ml



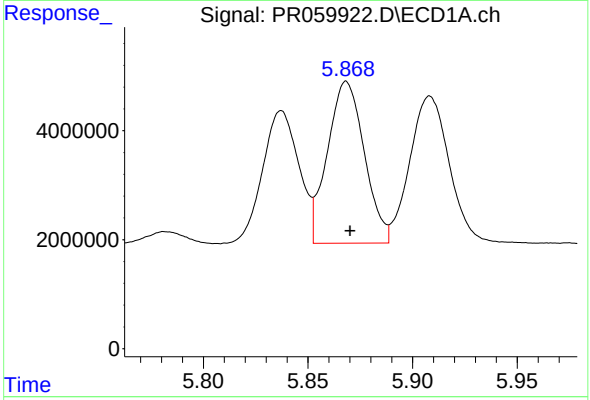
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 34299573
Conc: 365.15 ng/ml



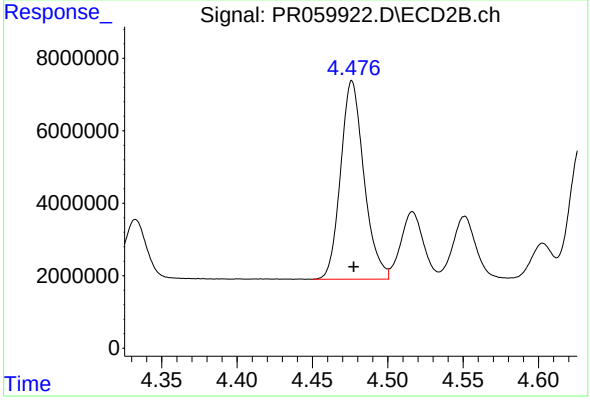
#23 AR-1248-3

R.T.: 4.302 min
Delta R.T.: -0.002 min
Response: 48278688
Conc: 371.36 ng/ml



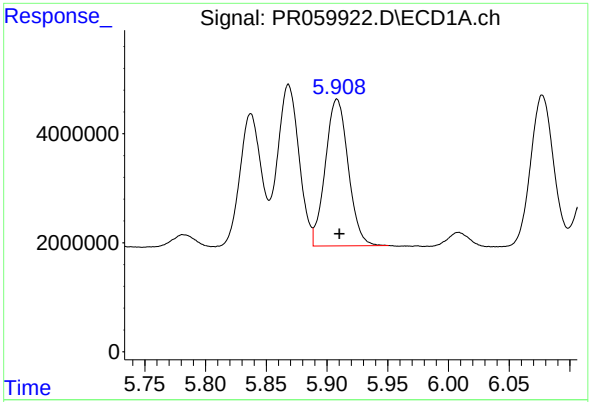
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 36435660
Conc: 379.10 ng/ml



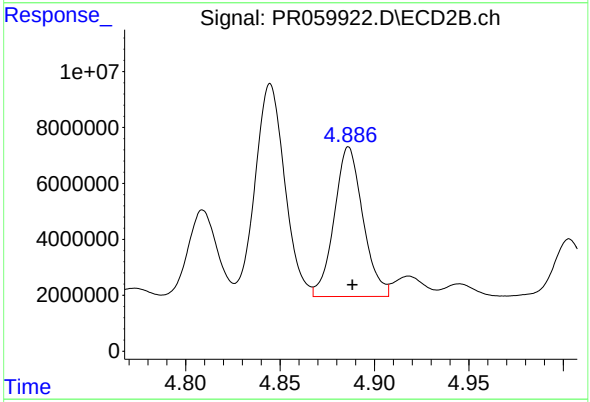
#24 AR-1248-4

R.T.: 4.476 min
Delta R.T.: -0.001 min
Response: 58997926
Conc: 373.88 ng/ml



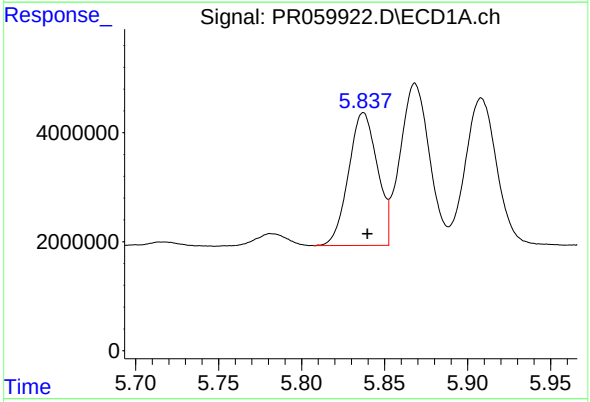
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 35309565
Conc: 380.53 ng/ml



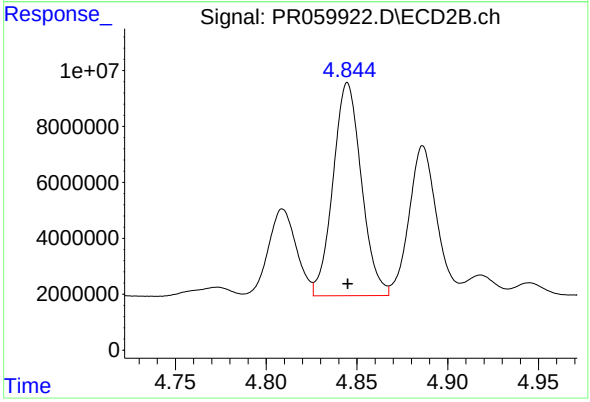
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 56627199
Conc: 397.40 ng/ml



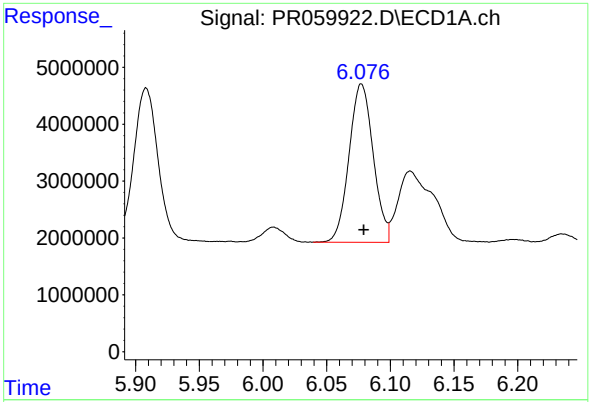
#26 AR-1254-1

R.T.: 5.837 min
Delta R.T.: -0.002 min
Response: 29462801
Conc: 293.94 ng/ml



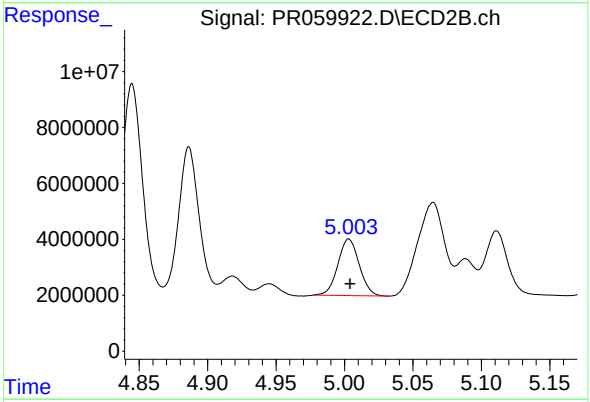
#26 AR-1254-1

R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 82901501
Conc: 356.48 ng/ml



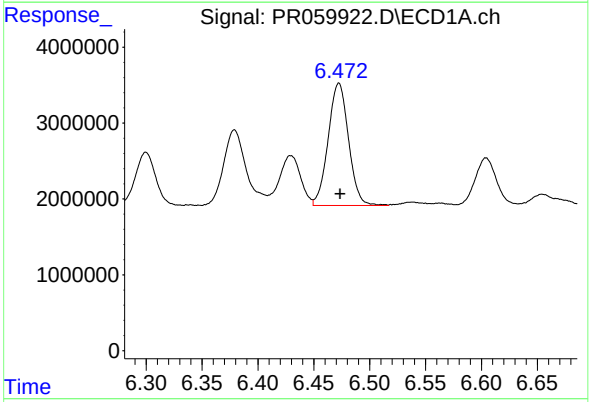
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 36693492
Conc: 241.67 ng/ml



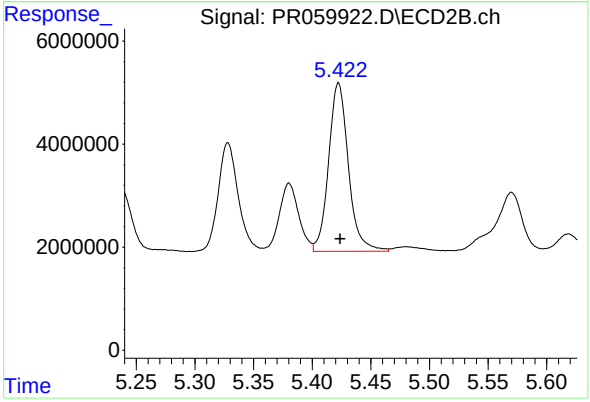
#27 AR-1254-2

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 22051538
Conc: 109.83 ng/ml



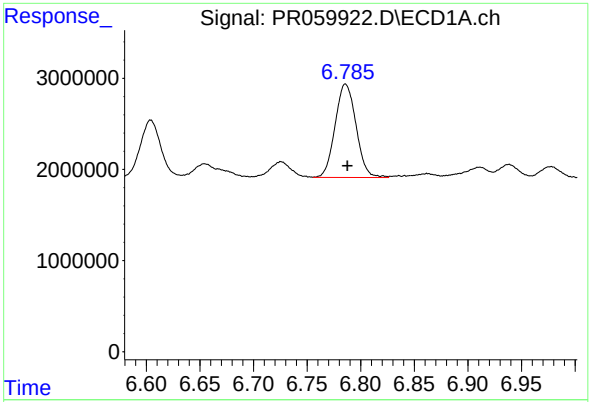
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: -0.001 min
Response: 20475489
Conc: 131.77 ng/ml



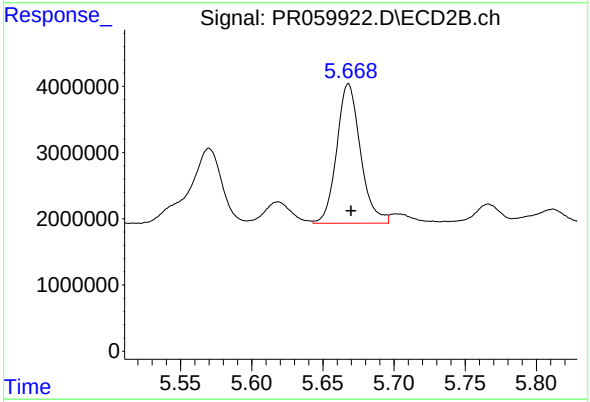
#28 AR-1254-3

R.T.: 5.422 min
Delta R.T.: -0.001 min
Response: 38420769
Conc: 119.90 ng/ml



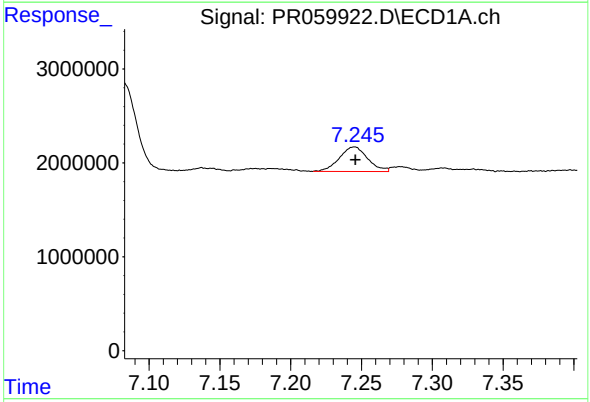
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: -0.002 min
Response: 13964064
Conc: 126.74 ng/ml



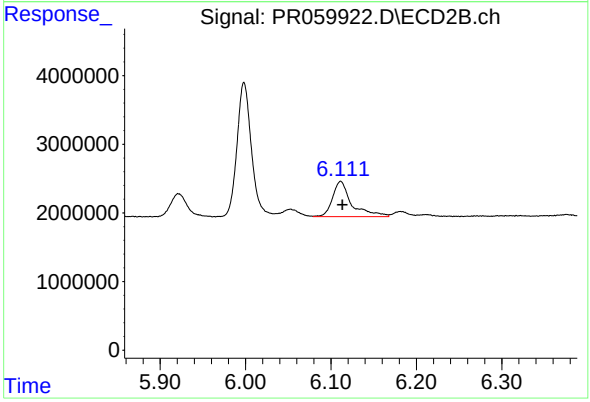
#29 AR-1254-4

R.T.: 5.668 min
Delta R.T.: -0.002 min
Response: 24462886
Conc: 136.38 ng/ml



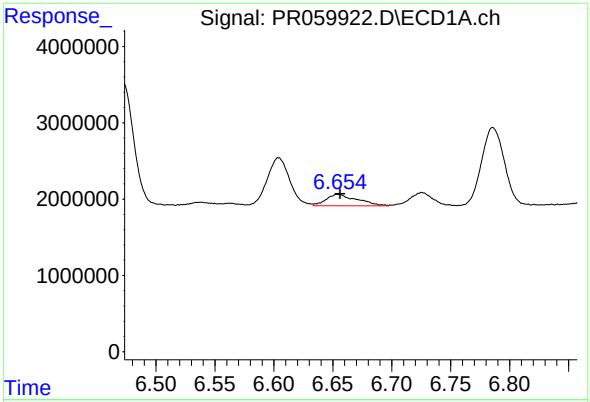
#30 AR-1254-5

R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 3641450
Conc: 29.68 ng/ml



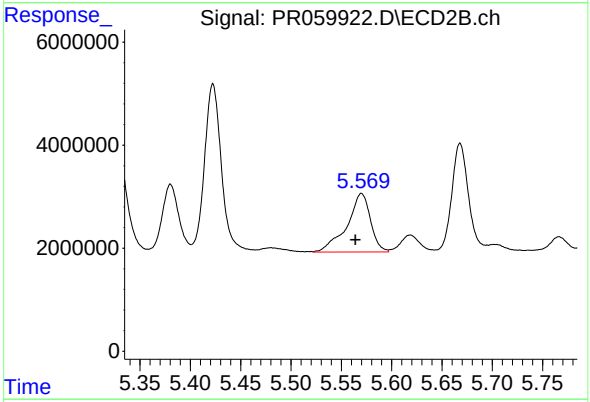
#30 AR-1254-5

R.T.: 6.111 min
Delta R.T.: -0.002 min
Response: 8048887
Conc: 29.11 ng/ml



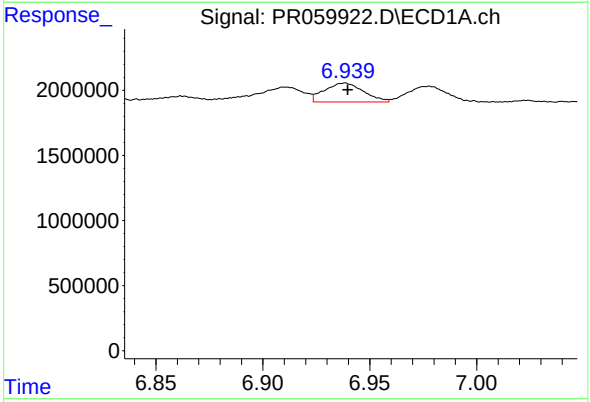
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 2735877
Conc: 22.24 ng/ml



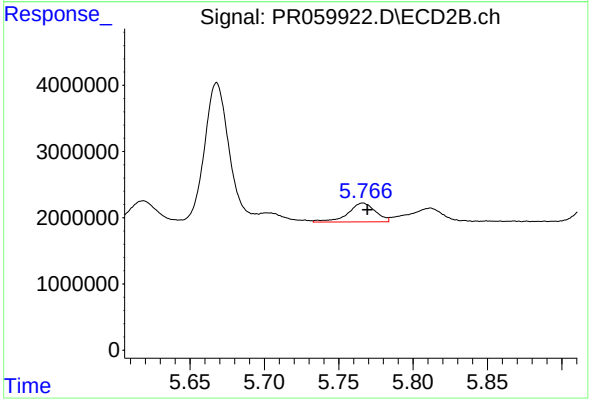
#31 AR-1260-1

R.T.: 5.570 min
Delta R.T.: 0.006 min
Response: 18483011
Conc: 80.82 ng/ml



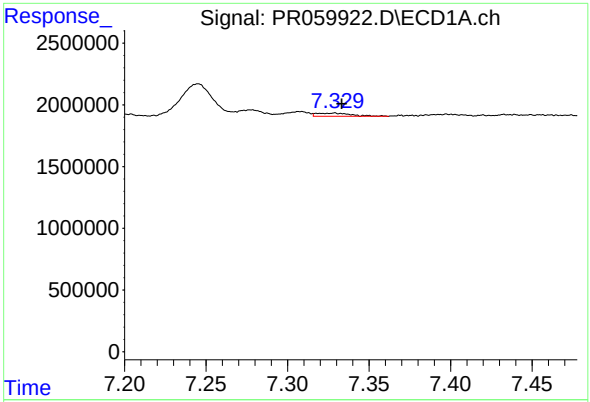
#32 AR-1260-2

R.T.: 6.938 min
Delta R.T.: -0.002 min
Response: 1842605
Conc: 13.12 ng/ml



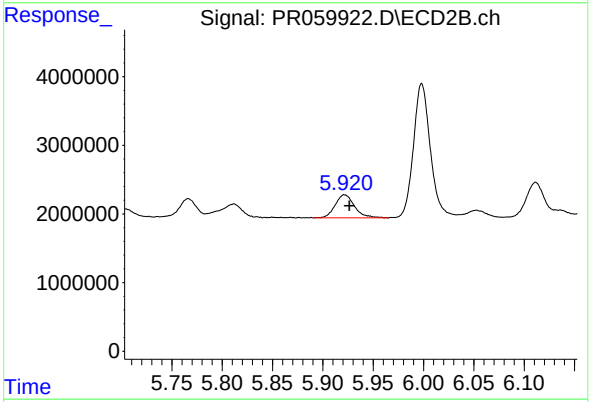
#32 AR-1260-2

R.T.: 5.766 min
Delta R.T.: -0.003 min
Response: 3657811
Conc: 13.60 ng/ml



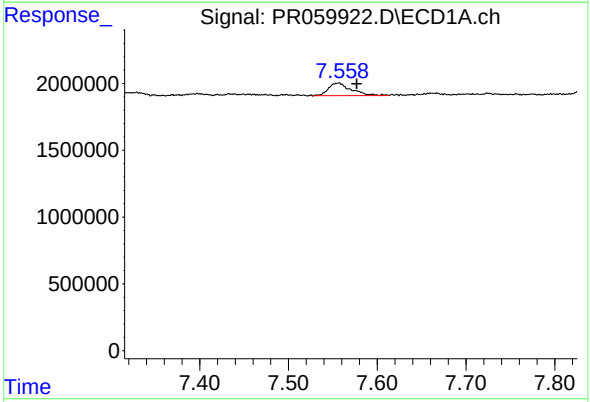
#33 AR-1260-3

R.T.: 7.329 min
Delta R.T.: -0.004 min
Response: 368297
Conc: 3.40 ng/ml



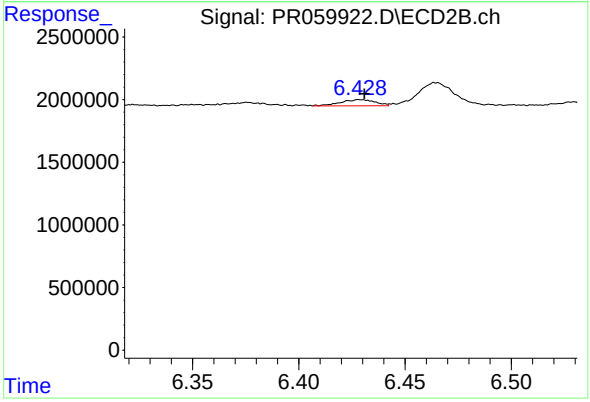
#33 AR-1260-3

R.T.: 5.921 min
Delta R.T.: -0.005 min
Response: 4503054
Conc: 17.78 ng/ml



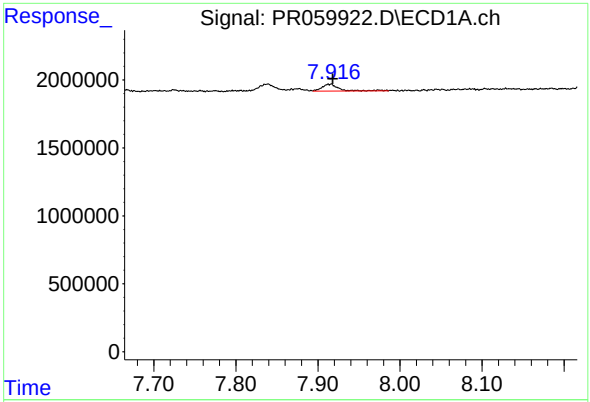
#34 AR-1260-4

R.T.: 7.556 min
Delta R.T.: -0.021 min
Response: 1689053
Conc: 13.69 ng/ml



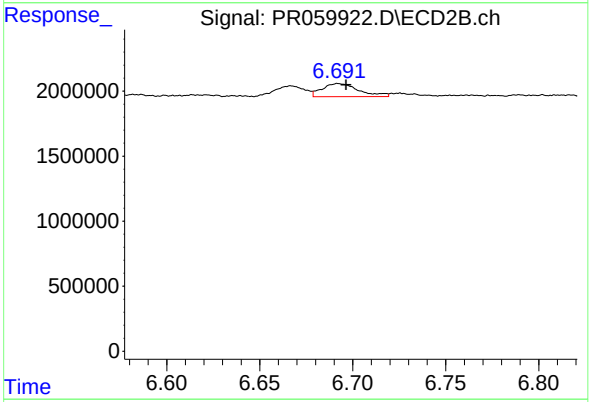
#34 AR-1260-4

R.T.: 6.429 min
Delta R.T.: -0.002 min
Response: 554099
Conc: 2.63 ng/ml



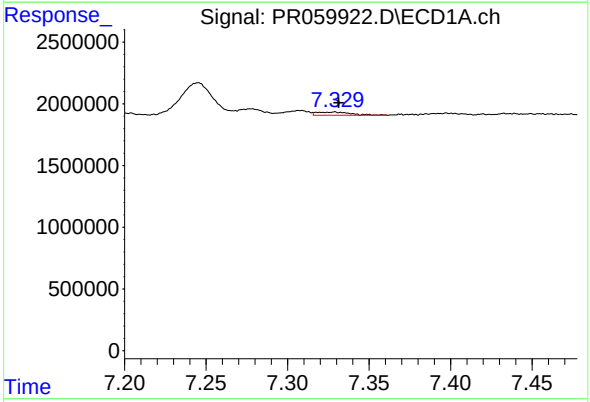
#35 AR-1260-5

R.T.: 7.916 min
Delta R.T.: -0.003 min
Response: 710635
Conc: 3.09 ng/ml



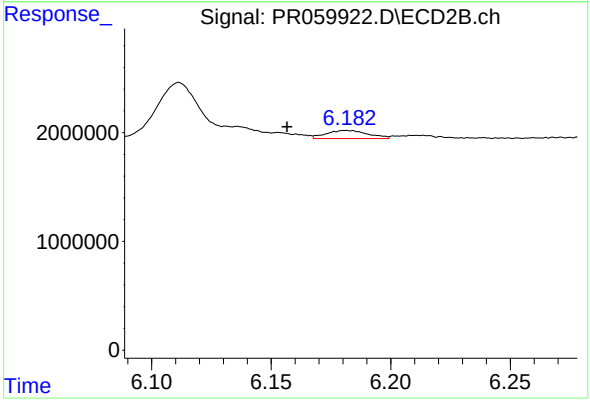
#35 AR-1260-5

R.T.: 6.692 min
Delta R.T.: -0.004 min
Response: 1396082
Conc: 2.94 ng/ml



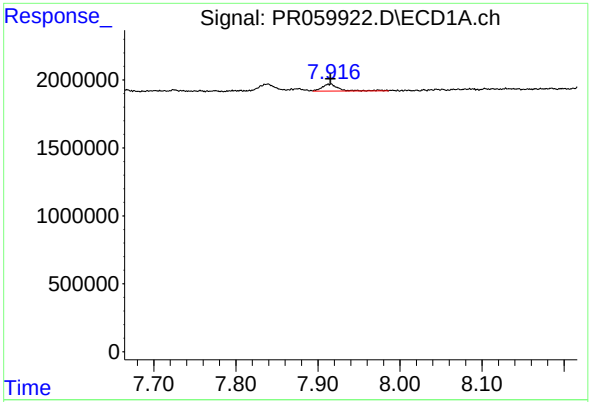
#36 AR-1262-1

R.T.: 7.329 min
Delta R.T.: -0.003 min
Response: 368297
Conc: 2.40 ng/ml



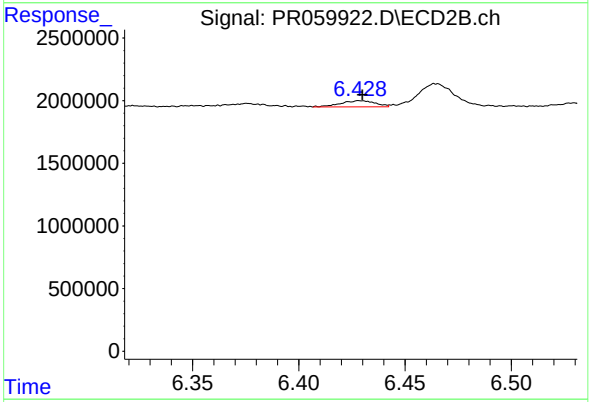
#36 AR-1262-1

R.T.: 6.182 min
Delta R.T.: 0.025 min
Response: 903245
Conc: 2.96 ng/ml



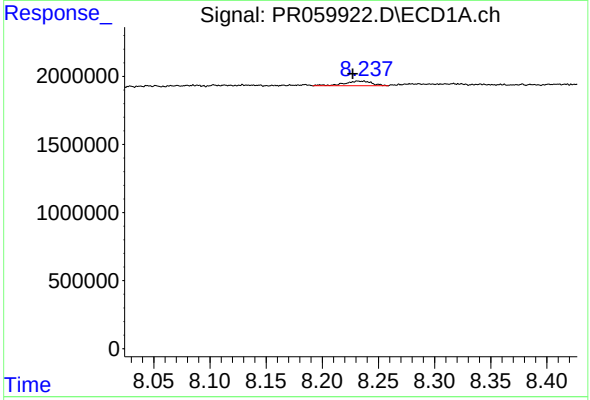
#37 AR-1262-2

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 710635
Conc: 2.74 ng/ml



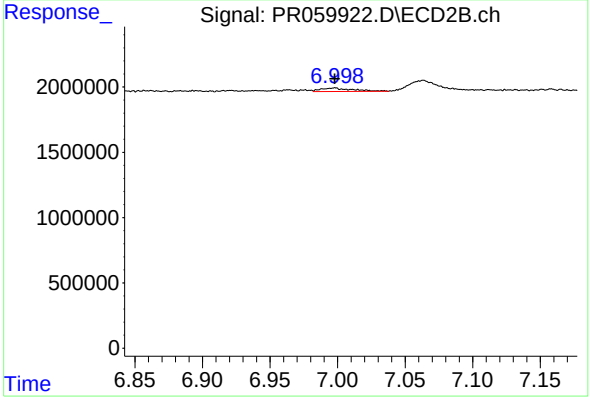
#37 AR-1262-2

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 554099
Conc: 2.04 ng/ml



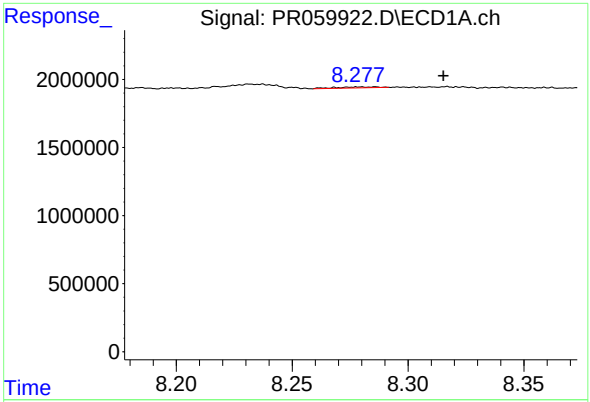
#38 AR-1262-3

R.T.: 8.237 min
Delta R.T.: 0.010 min
Response: 581801
Conc: 3.10 ng/ml



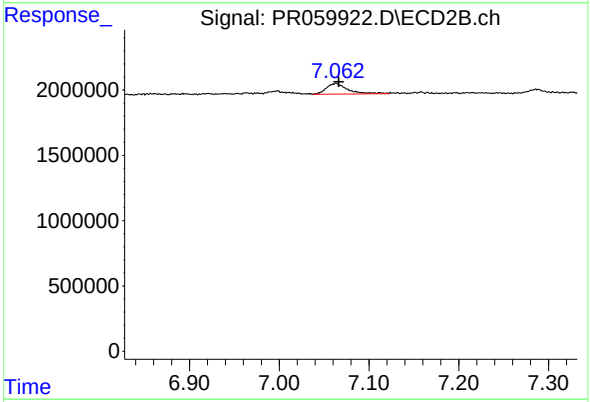
#38 AR-1262-3

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 437163
Conc: 2.13 ng/ml



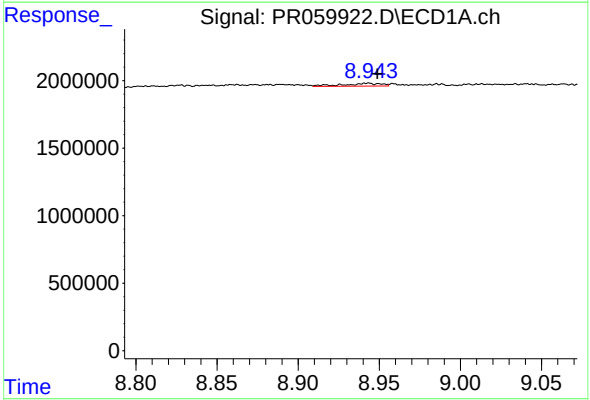
#39 AR-1262-4

R.T.: 8.286 min
Delta R.T.: -0.029 min
Response: 90647
Conc: 0.62 ng/ml



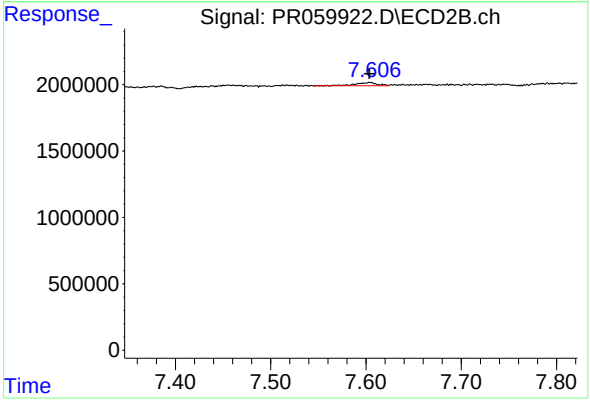
#39 AR-1262-4

R.T.: 7.063 min
Delta R.T.: -0.003 min
Response: 1361720
Conc: 3.55 ng/ml



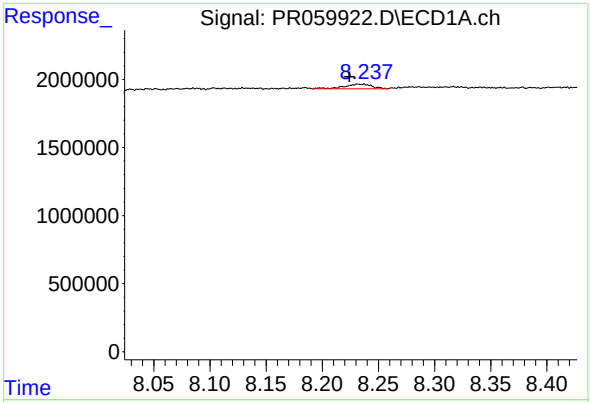
#40 AR-1262-5

R.T.: 8.943 min
Delta R.T.: -0.006 min
Response: 344962
Conc: 3.28 ng/ml



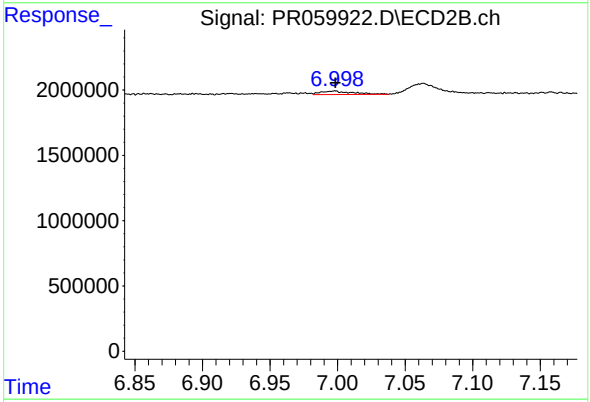
#40 AR-1262-5

R.T.: 7.604 min
Delta R.T.: 0.000 min
Response: 374443
Conc: 2.21 ng/ml



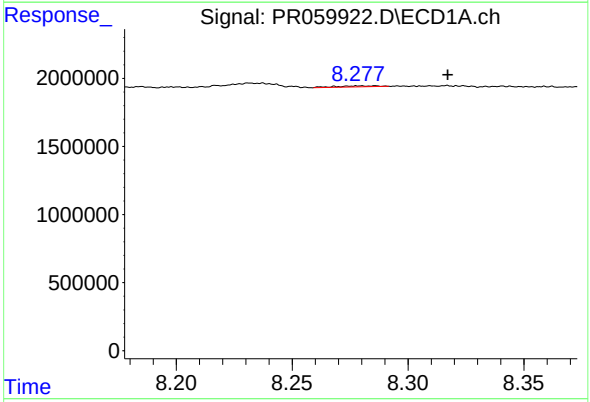
#41 AR-1268-1

R.T.: 8.237 min
Delta R.T.: 0.012 min
Response: 581801
Conc: 1.32 ng/ml



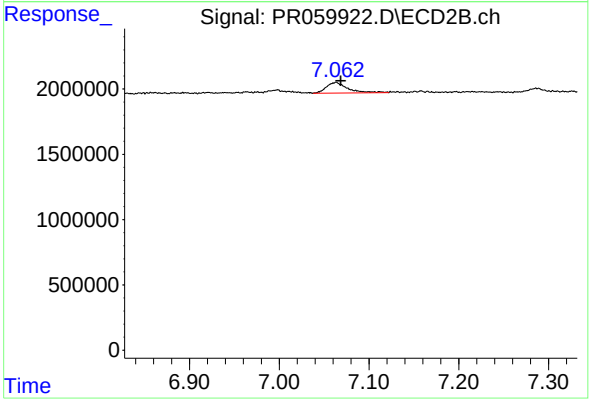
#41 AR-1268-1

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 437163
Conc: 0.50 ng/ml



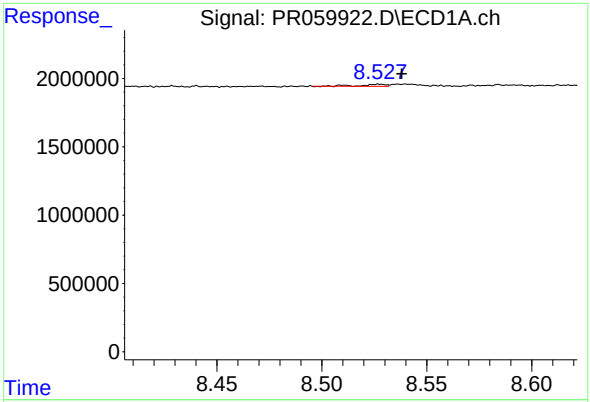
#42 AR-1268-2

R.T.: 8.286 min
Delta R.T.: -0.031 min
Response: 90647
Conc: 0.23 ng/ml



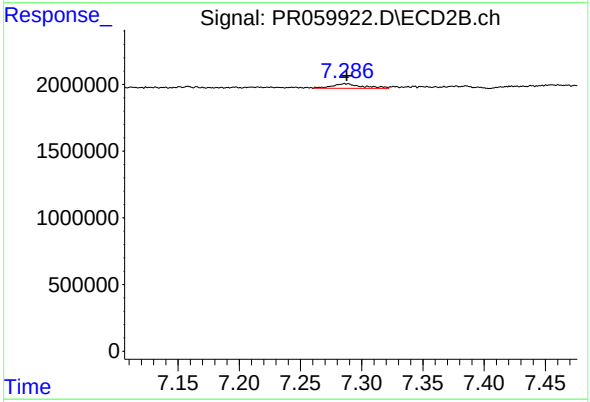
#42 AR-1268-2

R.T.: 7.063 min
Delta R.T.: -0.005 min
Response: 1361720
Conc: 1.73 ng/ml



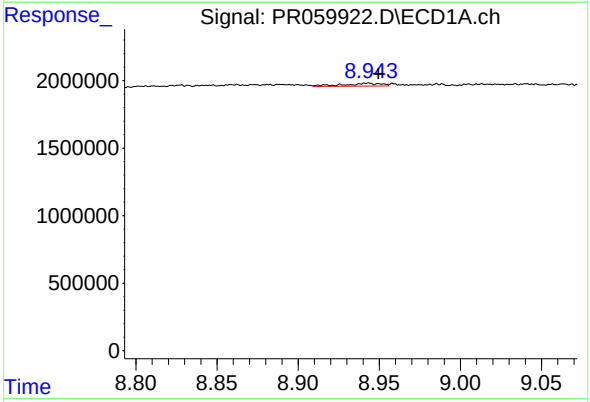
#43 AR-1268-3

R.T.: 8.527 min
Delta R.T.: -0.011 min
Response: 116424
Conc: 0.32 ng/ml



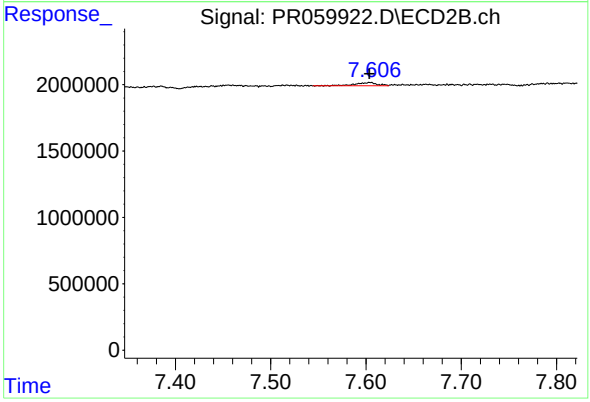
#43 AR-1268-3

R.T.: 7.287 min
Delta R.T.: -0.001 min
Response: 584044
Conc: 0.84 ng/ml



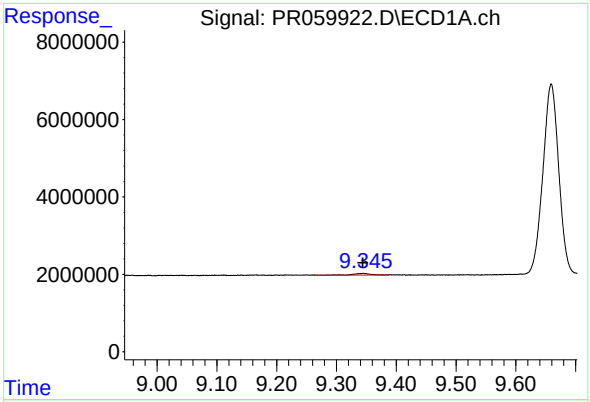
#44 AR-1268-4

R.T.: 8.943 min
Delta R.T.: -0.006 min
Response: 344962
Conc: 2.19 ng/ml



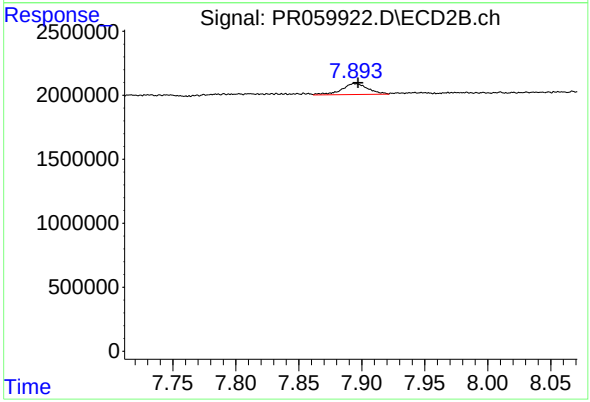
#44 AR-1268-4

R.T.: 7.604 min
Delta R.T.: 0.000 min
Response: 374443
Conc: 1.41 ng/ml



#45 AR-1268-5

R.T.: 9.345 min
Delta R.T.: 0.001 min
Response: 920811
Conc: 0.80 ng/ml



#45 AR-1268-5

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 1236311
Conc: 0.59 ng/ml