Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
Data File : PR060205.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2023 14:15
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 10 21:12:21 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...	3.690	2.904	69766670	93852606	20.710	20.697	
2)	SA Decachlor...	9.658	8.134	92266532	143.7E6	39.151	39.751	
	Target Compounds							
3)	L1 AR-1016-1	4.924	4.015	24293568	33140697	258.582	241.430	
4)	L1 AR-1016-2	4.947	4.032	29863193	36021788	221.377	176.275	
5)	L1 AR-1016-3	5.011	4.210	15350916	23256484	175.964	221.319	#
6)	L1 AR-1016-4	5.113	4.260	16309198	51456220	235.206	599.224	#
7)	L1 AR-1016-5	5.431	4.476	38092257	59616655	564.492	532.853	
8)	L2 AR-1221-1	3.908	3.127	320844	570903	7.954	11.704	#
9)	L2 AR-1221-2	4.004	3.207	1413088	1683038	49.670	48.764	
10)	L2 AR-1221-3	4.081	3.290	2661297	3078159	30.121	26.553	
11)	L3 AR-1232-1	4.081	3.290	2661297	3078159	35.513	31.924	
12)	L3 AR-1232-2	4.636	4.032	11796907	36021788	350.826	404.258	
13)	L3 AR-1232-3	4.947	4.210	29863193	23256484	484.367	519.798	
14)	L3 AR-1232-4	5.113	4.301	16309198	49985973	528.794	1208.703	#
15)	L3 AR-1232-5	5.218	4.476	33489272	59616655	1438.343	1282.950	
16)	L4 AR-1242-1	4.924	4.015	24293568	33140697	309.169	290.364	
17)	L4 AR-1242-2	4.947	4.032	29863193	36021788	266.323	215.296	
18)	L4 AR-1242-3	5.011	4.210	15350916	23256484	211.321	268.848	#
19)	L4 AR-1242-4	5.113	4.301	16309198	49985973	283.357	583.203	#
20)	L4 AR-1242-5	5.908	4.845	36257749	82678385	670.967	800.639	
21)	L5 AR-1248-1	4.924	4.015	24293568	33140697	400.893	380.754	
22)	L5 AR-1248-2	5.218	4.260	33489272	51456220	412.450	398.613	
23)	L5 AR-1248-3	5.431	4.301	38092257	49985973	405.532	384.489	
24)	L5 AR-1248-4	5.869	4.476	33367333	59616655	347.176	377.804	
25)	L5 AR-1248-5	5.908	4.886	36257749	54895525	390.751	385.251	
26)	L6 AR-1254-1	5.838	4.845	31129081	82678385	310.559	355.520	
27)	L6 AR-1254-2	6.077	5.002	38271749	22482733	252.062	111.979	#
28)	L6 AR-1254-3	6.472	5.421	21056837	43220692	135.508	134.882	
29)	L6 AR-1254-4	6.788	5.668	12252256	28150013	111.206	156.938	#
30)	L6 AR-1254-5	7.243	6.111	3665026	7866087	29.874	28.446	
31)	L7 AR-1260-1	6.653	5.569	3067090	22909574	24.931	100.175	#
32)	L7 AR-1260-2	6.936	5.765	2095150	5086748	14.913	18.911	#
33)	L7 AR-1260-3	7.306	5.920	802585	4311526	7.410	17.021	#
34)	L7 AR-1260-4	7.556	6.426	1642312	675848	13.313	3.213	#
35)	L7 AR-1260-5	7.911	6.693	674418	1228210	2.931	2.584	
36)	L8 AR-1262-1	7.306	6.181	802585	1016639	5.226	3.327	#
37)	L8 AR-1262-2	7.911	6.426	674418	675848	2.600	2.486	
38)	L8 AR-1262-3	8.230	6.994	552423	688530	2.941	3.357	
39)	L8 AR-1262-4	8.306	7.060	83269	1375056	0.574	3.588	#
40)	L8 AR-1262-5	8.942	7.599	826831	409503	7.859	2.420	#
41)	L9 AR-1268-1	8.230	6.994	552423	688530	1.249	0.784	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
Data File : PR060205.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2023 14:15
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 10 21:12:21 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

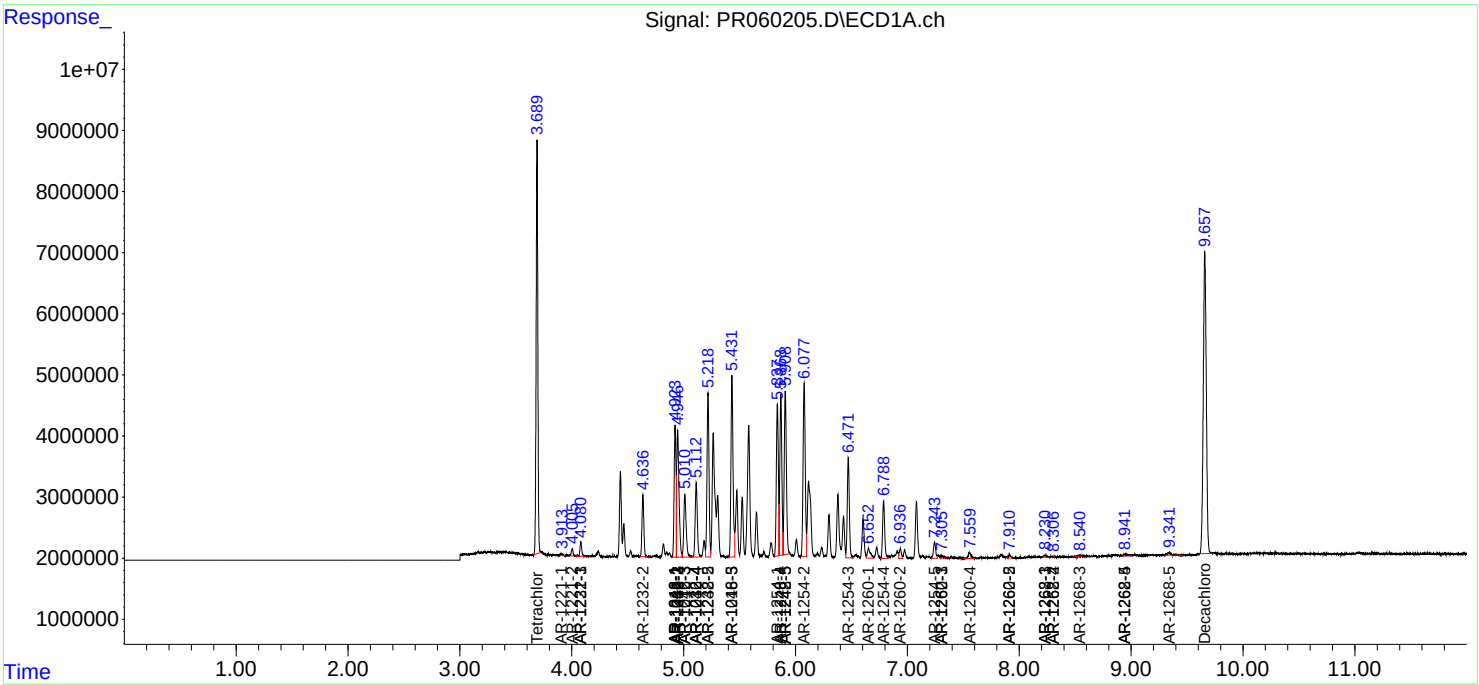
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.306	7.060	83269	1375056	0.208	1.743	#
43)	L9 AR-1268-3	8.539	7.284	189352	415563	0.525	0.598	
44)	L9 AR-1268-4	8.942	7.599	826831	409503	5.243	1.545	#
45)	L9 AR-1268-5	9.340	7.894	1032593	1638147	0.896	0.781	

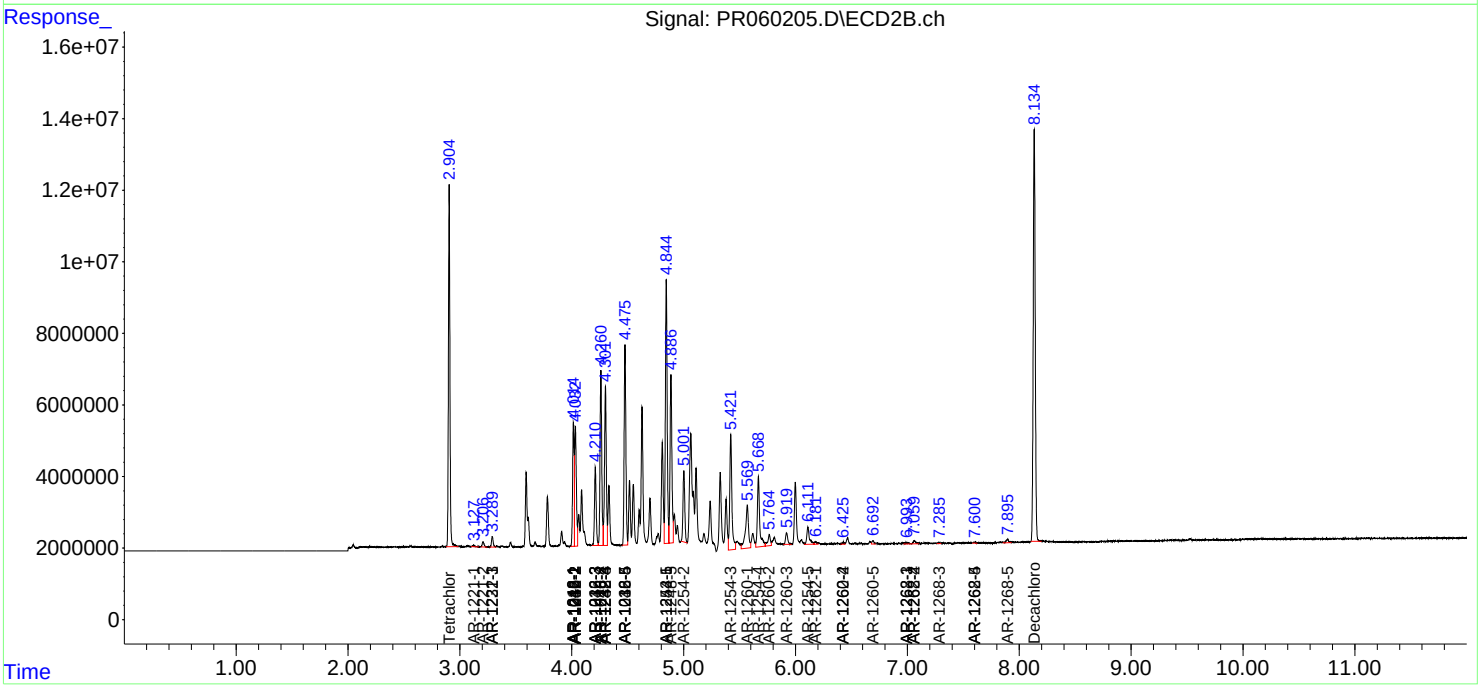
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

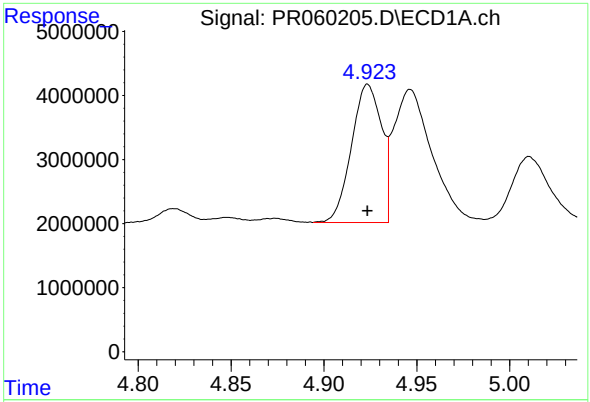
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031023\
Data File : PR060205.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2023 14:15
Operator : YP\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 21:12:21 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

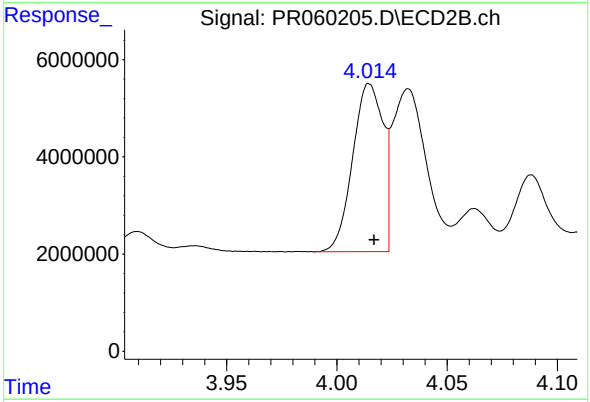






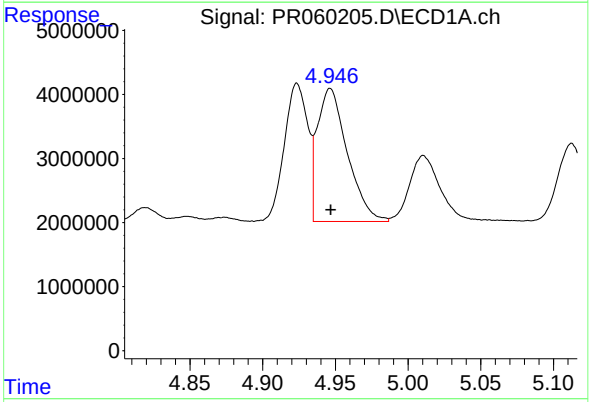
#3 AR-1016-1

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 24293568
Conc: 258.58 ng/ml



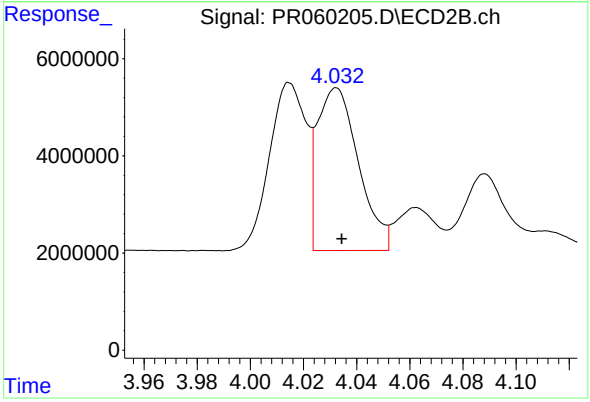
#3 AR-1016-1

R.T.: 4.015 min
Delta R.T.: -0.002 min
Response: 33140697
Conc: 241.43 ng/ml



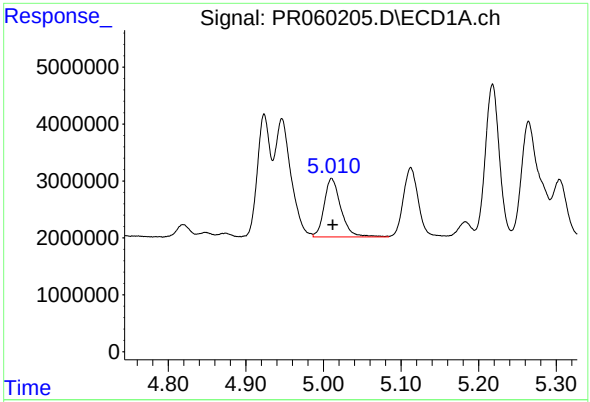
#4 AR-1016-2

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 29863193
Conc: 221.38 ng/ml



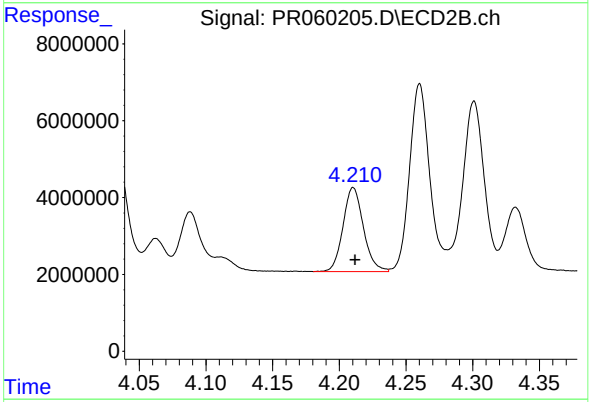
#4 AR-1016-2

R.T.: 4.032 min
Delta R.T.: -0.002 min
Response: 36021788
Conc: 176.28 ng/ml



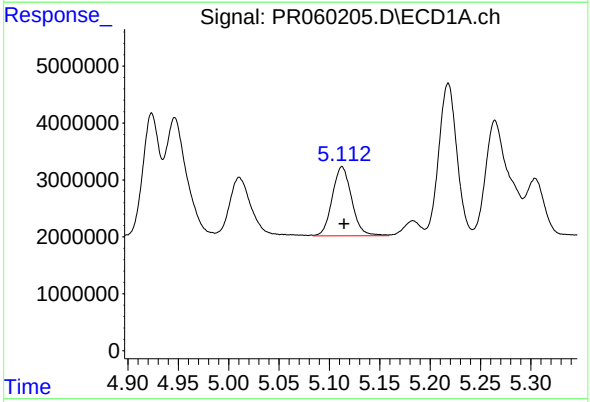
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: -0.001 min
Response: 15350916
Conc: 175.96 ng/ml



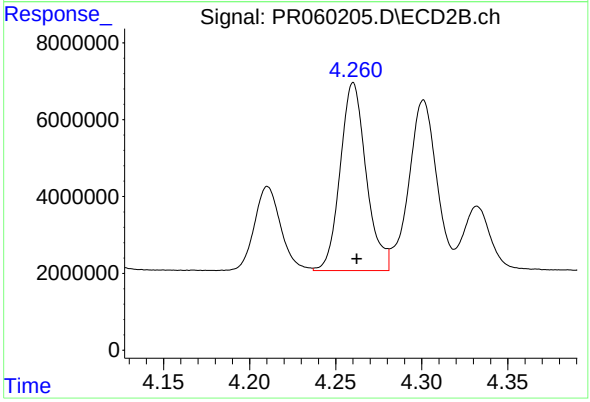
#5 AR-1016-3

R.T.: 4.210 min
Delta R.T.: -0.002 min
Response: 23256484
Conc: 221.32 ng/ml



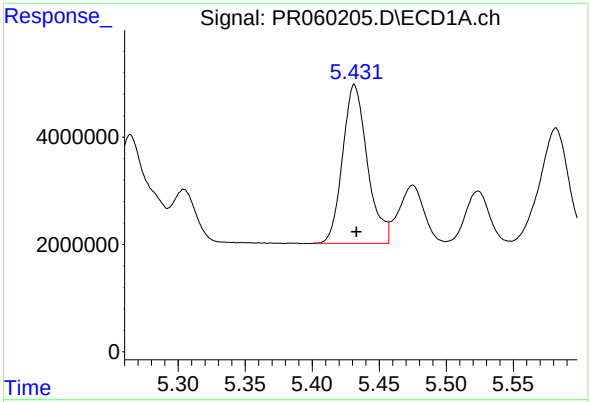
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 16309198
Conc: 235.21 ng/ml



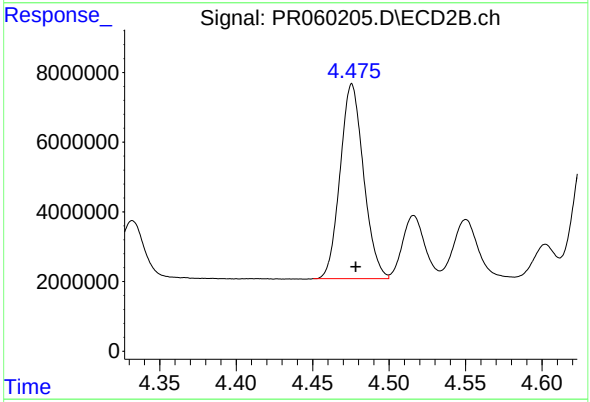
#6 AR-1016-4

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 51456220
Conc: 599.22 ng/ml



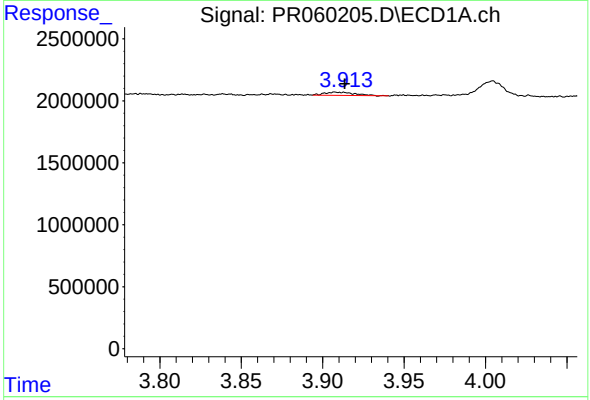
#7 AR-1016-5

R.T.: 5.431 min
Delta R.T.: -0.001 min
Response: 38092257
Conc: 564.49 ng/ml



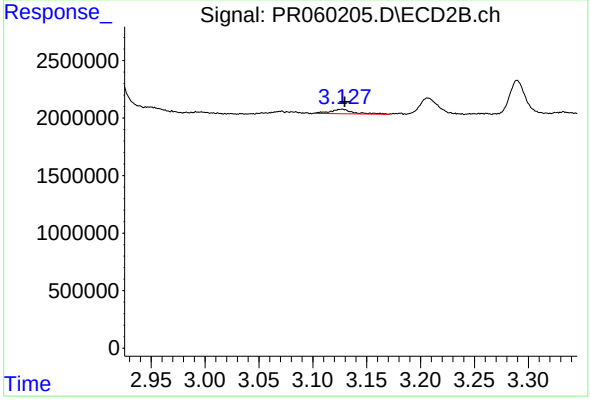
#7 AR-1016-5

R.T.: 4.476 min
Delta R.T.: -0.003 min
Response: 59616655
Conc: 532.85 ng/ml



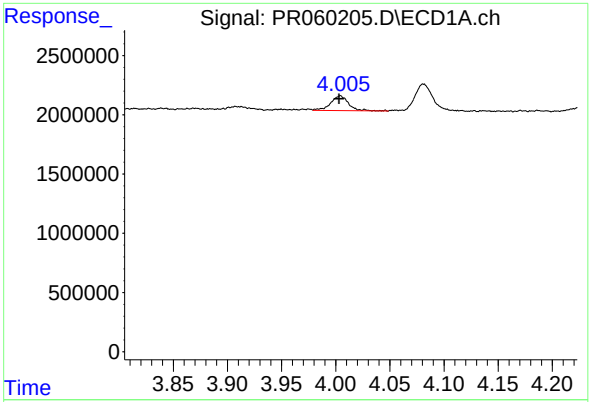
#8 AR-1221-1

R.T.: 3.908 min
Delta R.T.: -0.006 min
Response: 320844
Conc: 7.95 ng/ml



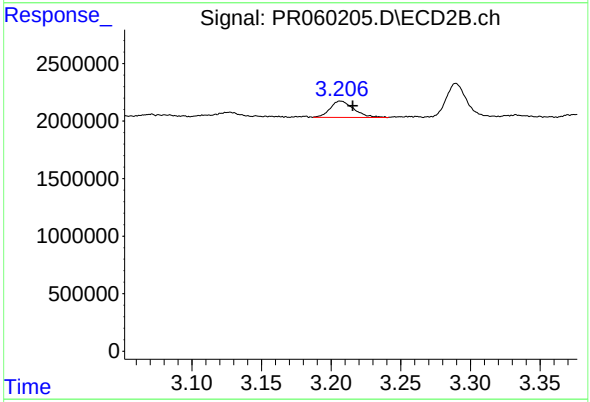
#8 AR-1221-1

R.T.: 3.127 min
Delta R.T.: -0.003 min
Response: 570903
Conc: 11.70 ng/ml



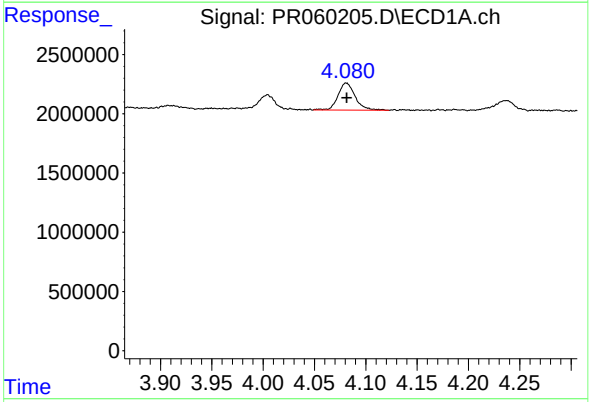
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.001 min
Response: 1413088
Conc: 49.67 ng/ml



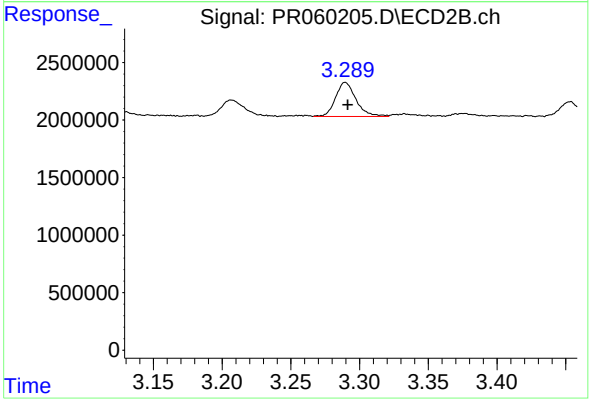
#9 AR-1221-2

R.T.: 3.207 min
Delta R.T.: -0.009 min
Response: 1683038
Conc: 48.76 ng/ml



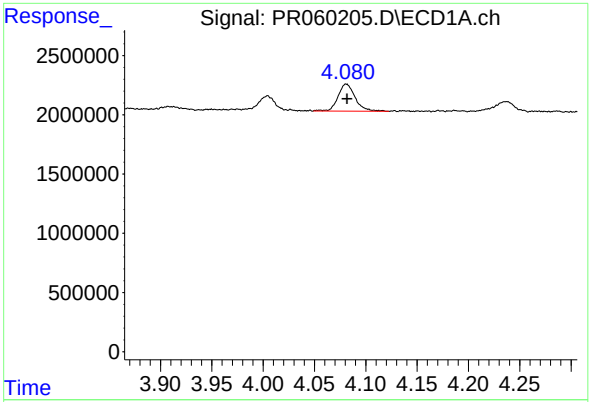
#10 AR-1221-3

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 2661297
Conc: 30.12 ng/ml



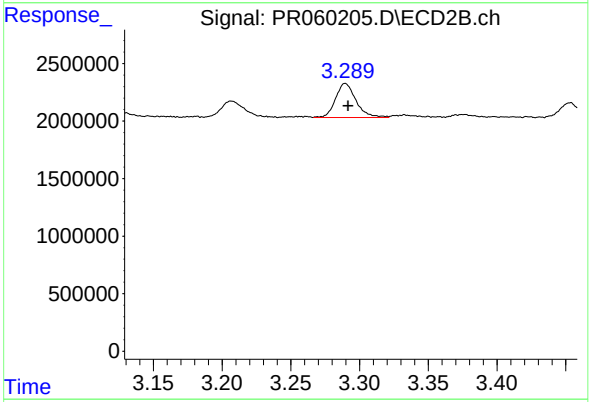
#10 AR-1221-3

R.T.: 3.290 min
Delta R.T.: -0.002 min
Response: 3078159
Conc: 26.55 ng/ml



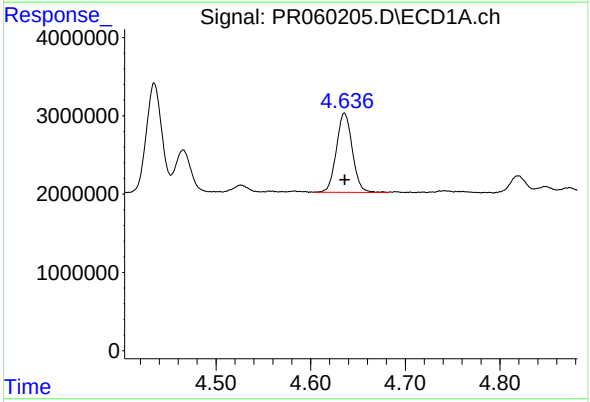
#11 AR-1232-1

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 2661297
Conc: 35.51 ng/ml



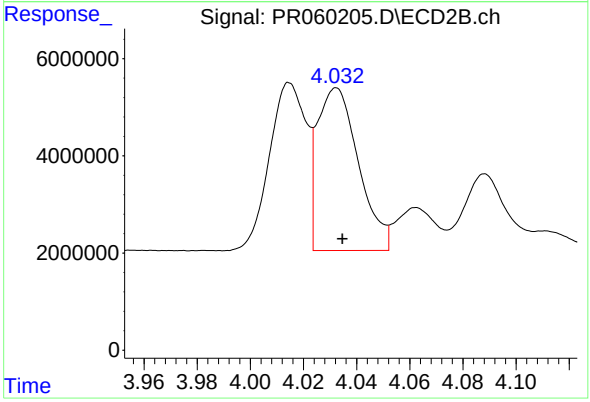
#11 AR-1232-1

R.T.: 3.290 min
Delta R.T.: -0.002 min
Response: 3078159
Conc: 31.92 ng/ml



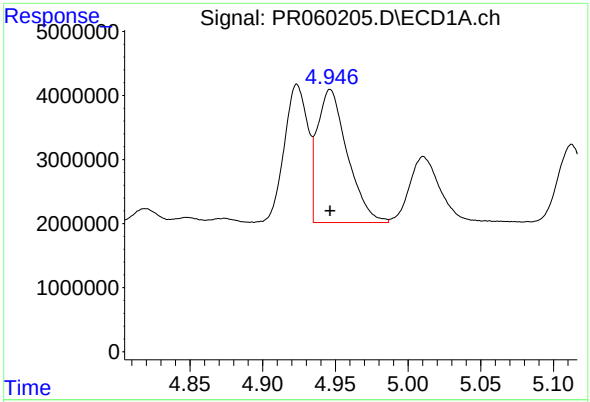
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 11796907
Conc: 350.83 ng/ml



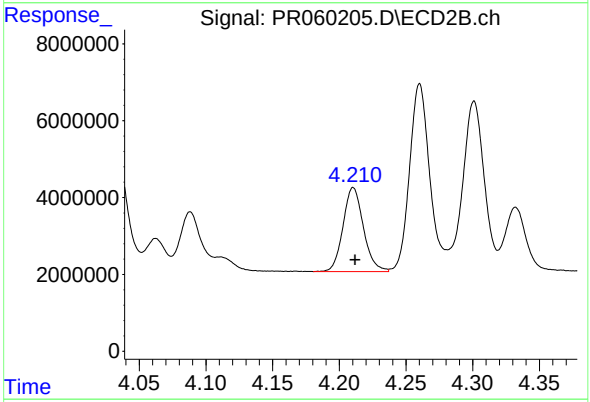
#12 AR-1232-2

R.T.: 4.032 min
Delta R.T.: -0.002 min
Response: 36021788
Conc: 404.26 ng/ml



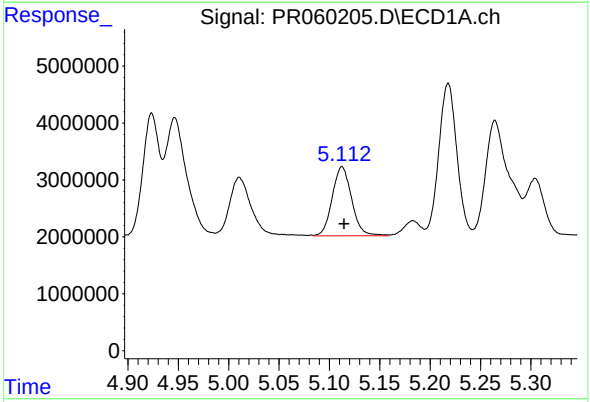
#13 AR-1232-3

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 29863193
Conc: 484.37 ng/ml



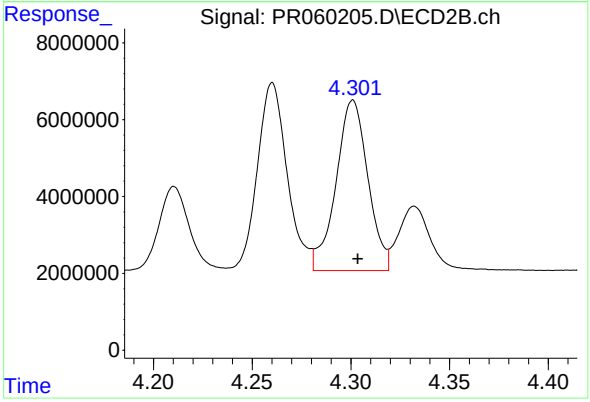
#13 AR-1232-3

R.T.: 4.210 min
Delta R.T.: -0.001 min
Response: 23256484
Conc: 519.80 ng/ml



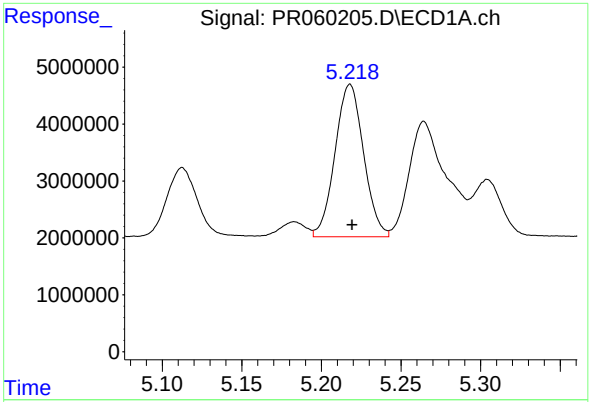
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 16309198
Conc: 528.79 ng/ml



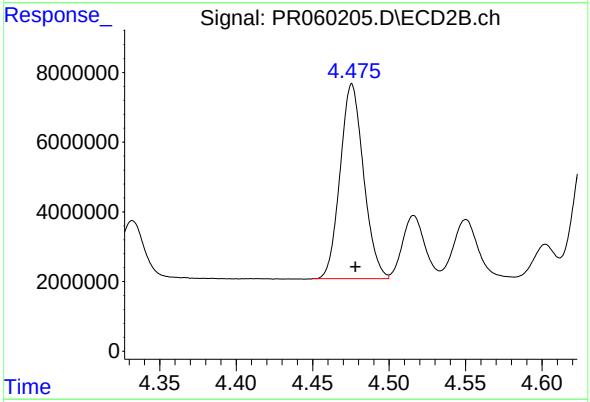
#14 AR-1232-4

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 49985973
Conc: 1208.70 ng/ml



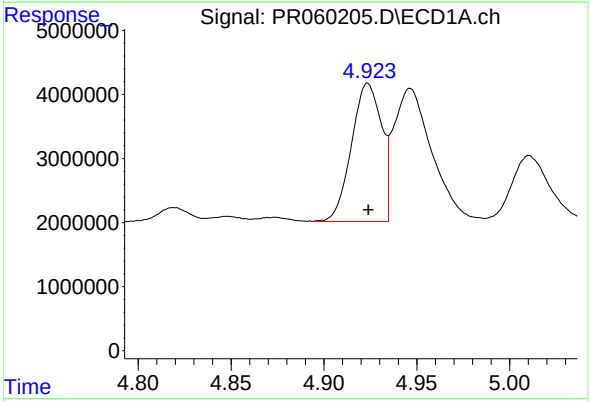
#15 AR-1232-5

R.T.: 5.218 min
Delta R.T.: -0.001 min
Response: 33489272
Conc: 1438.34 ng/ml



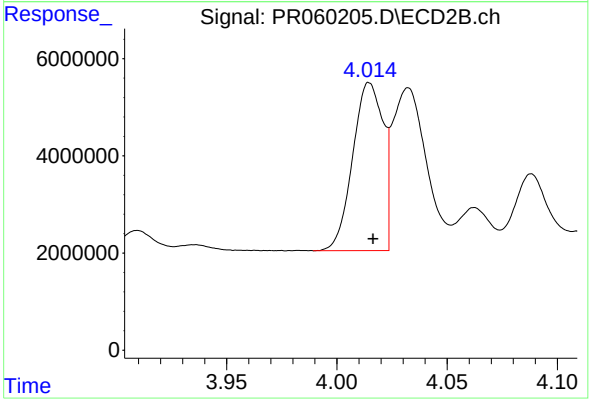
#15 AR-1232-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 59616655
Conc: 1282.95 ng/ml



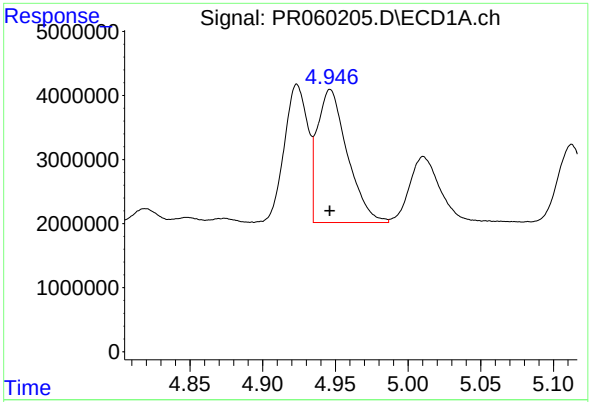
#16 AR-1242-1

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 24293568
Conc: 309.17 ng/ml



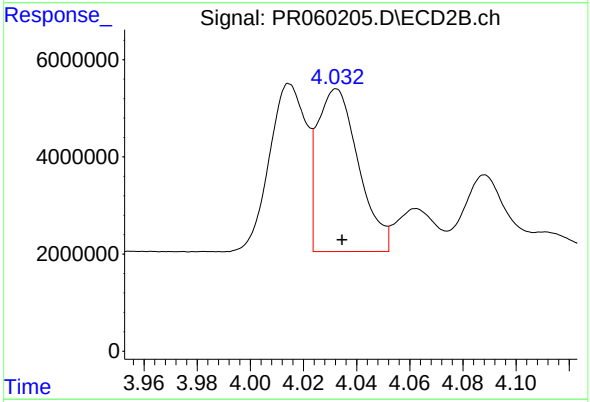
#16 AR-1242-1

R.T.: 4.015 min
Delta R.T.: -0.002 min
Response: 33140697
Conc: 290.36 ng/ml



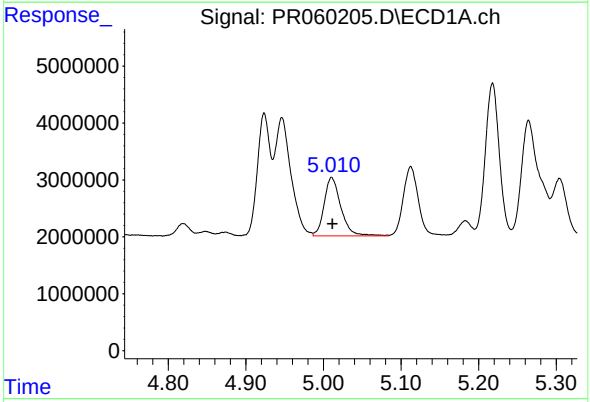
#17 AR-1242-2

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 29863193
Conc: 266.32 ng/ml



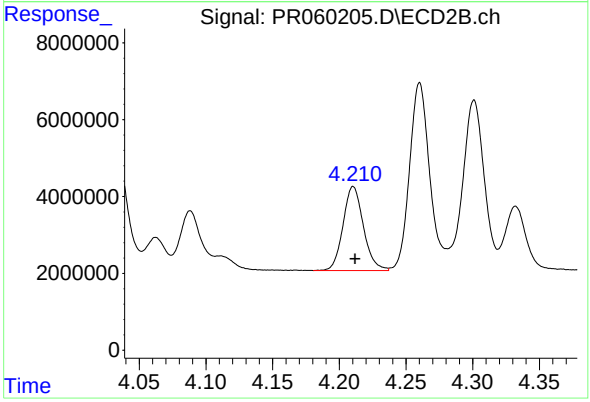
#17 AR-1242-2

R.T.: 4.032 min
Delta R.T.: -0.002 min
Response: 36021788
Conc: 215.30 ng/ml



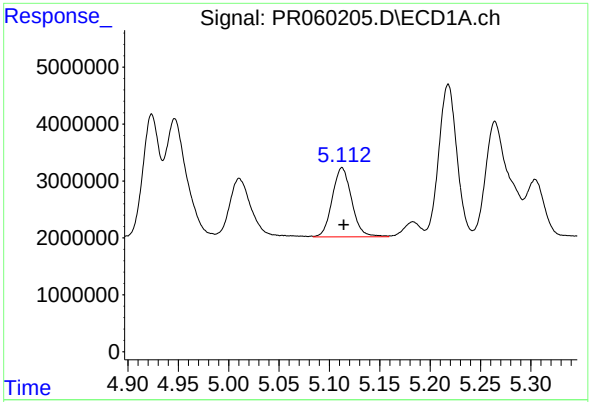
#18 AR-1242-3

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 15350916
Conc: 211.32 ng/ml



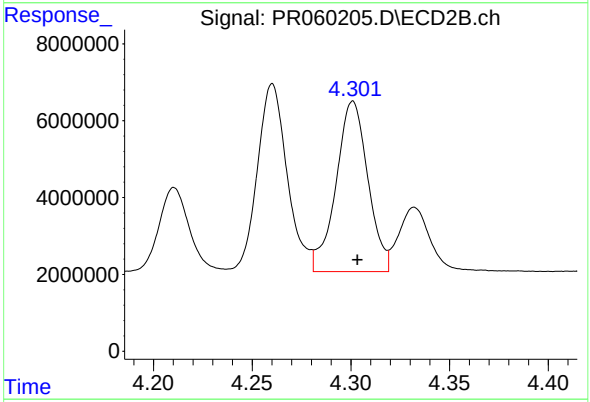
#18 AR-1242-3

R.T.: 4.210 min
Delta R.T.: -0.001 min
Response: 23256484
Conc: 268.85 ng/ml



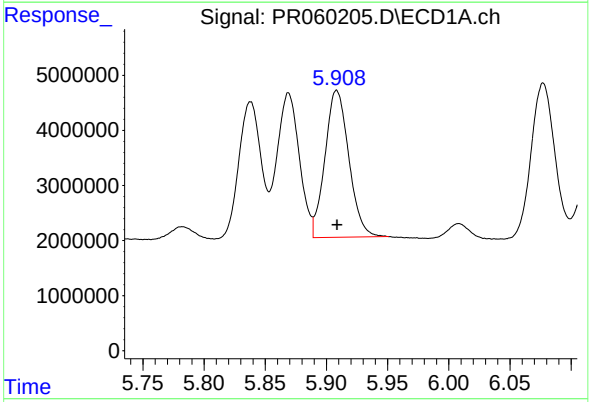
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 16309198
Conc: 283.36 ng/ml



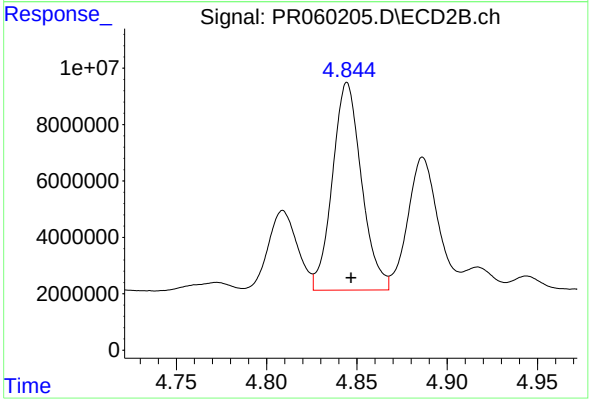
#19 AR-1242-4

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 49985973
Conc: 583.20 ng/ml



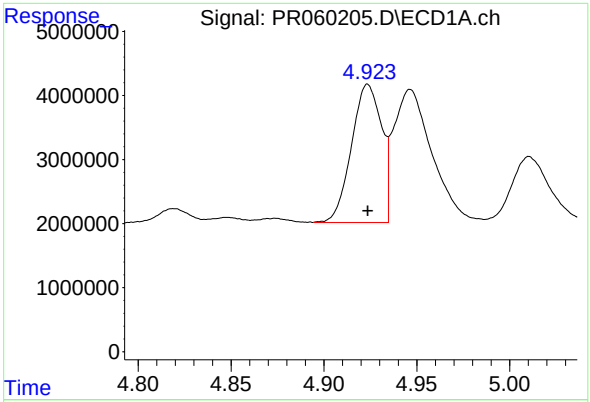
#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 36257749
Conc: 670.97 ng/ml



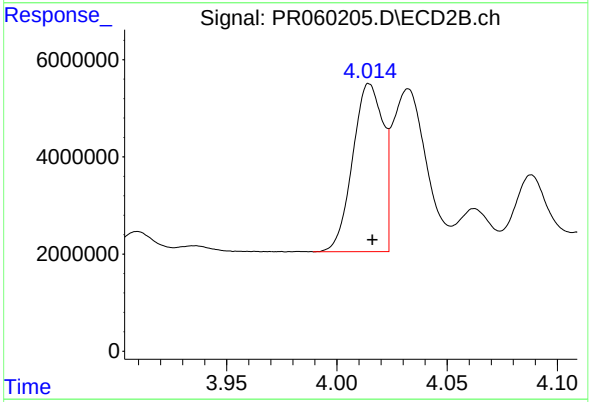
#20 AR-1242-5

R.T.: 4.845 min
Delta R.T.: -0.002 min
Response: 82678385
Conc: 800.64 ng/ml



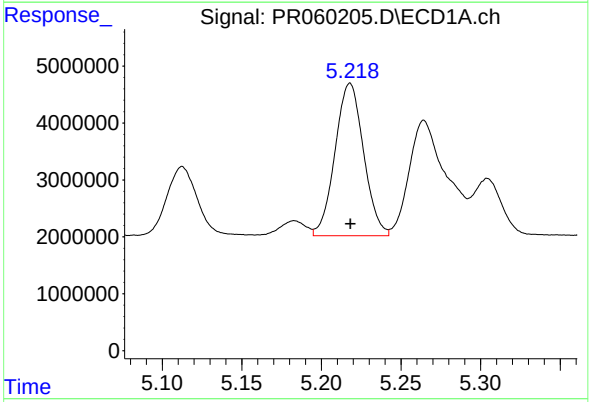
#21 AR-1248-1

R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 24293568
Conc: 400.89 ng/ml



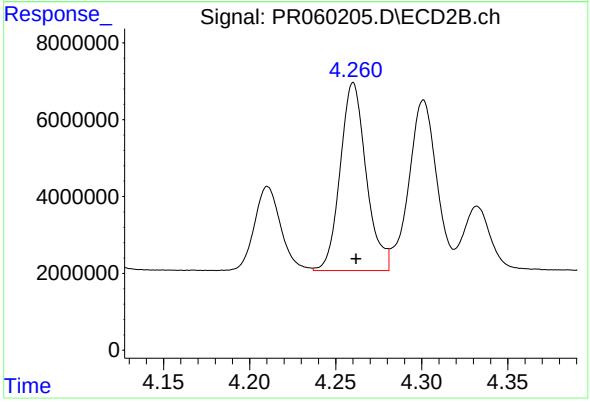
#21 AR-1248-1

R.T.: 4.015 min
Delta R.T.: -0.001 min
Response: 33140697
Conc: 380.75 ng/ml



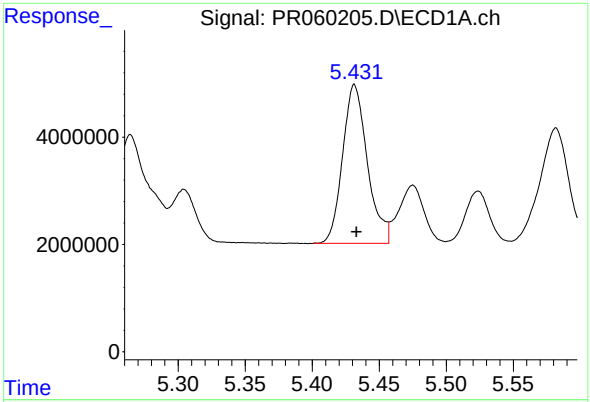
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 33489272
Conc: 412.45 ng/ml



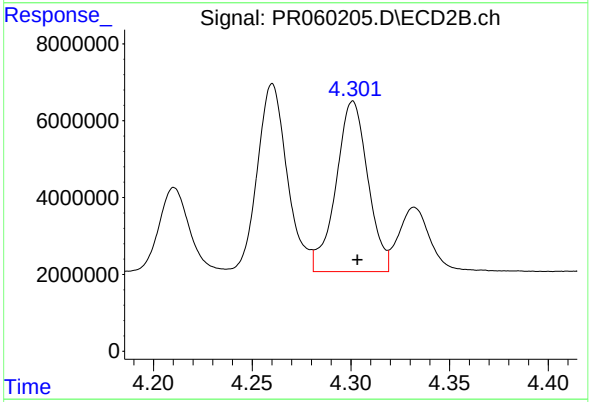
#22 AR-1248-2

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 51456220
Conc: 398.61 ng/ml



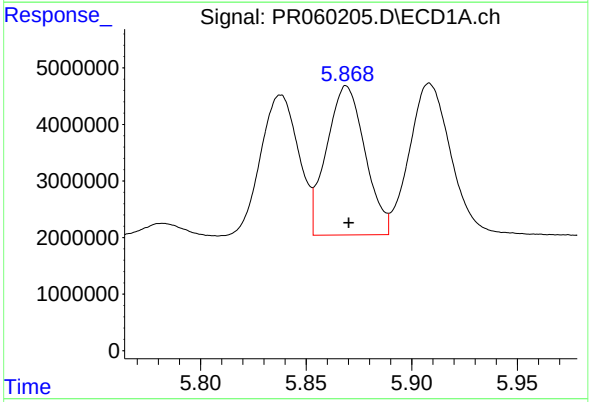
#23 AR-1248-3

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 38092257
Conc: 405.53 ng/ml



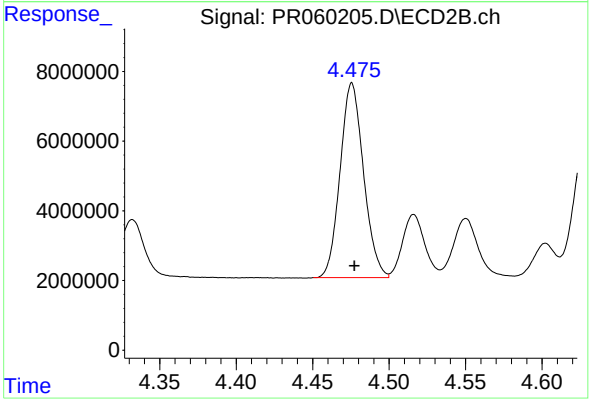
#23 AR-1248-3

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 49985973
Conc: 384.49 ng/ml



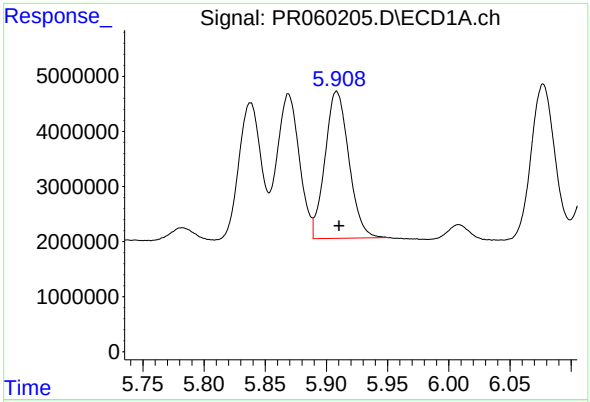
#24 AR-1248-4

R.T.: 5.869 min
Delta R.T.: -0.001 min
Response: 33367333
Conc: 347.18 ng/ml



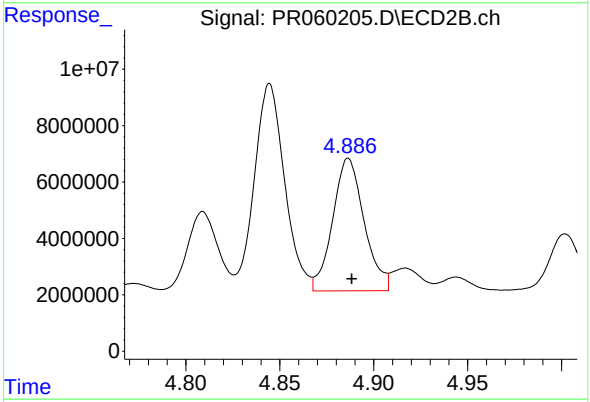
#24 AR-1248-4

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 59616655
Conc: 377.80 ng/ml



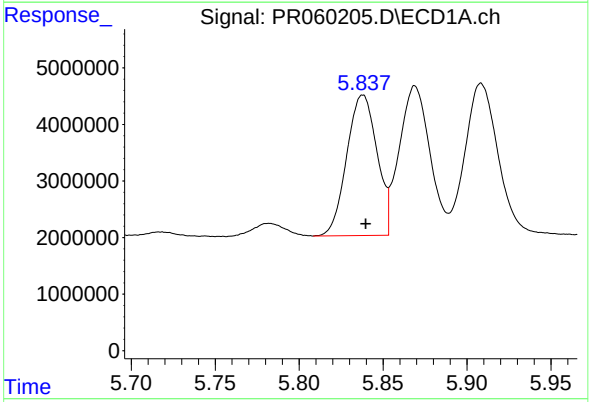
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 36257749
Conc: 390.75 ng/ml



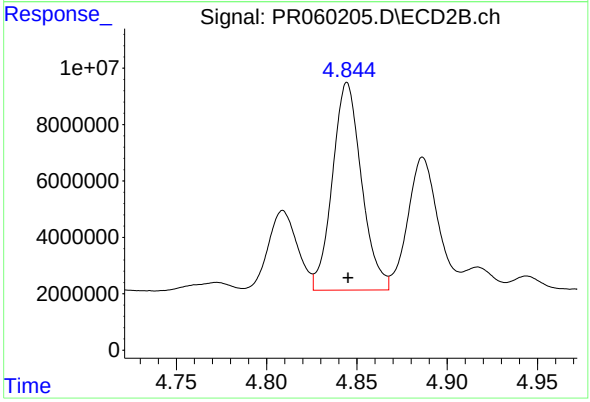
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 54895525
Conc: 385.25 ng/ml



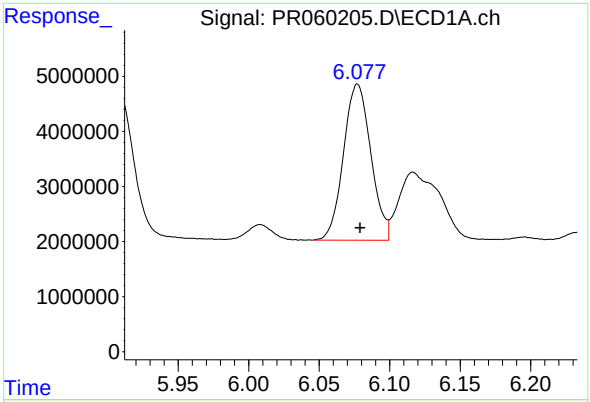
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 31129081
Conc: 310.56 ng/ml



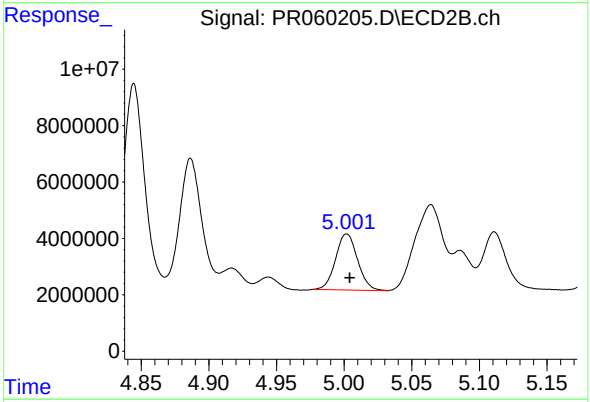
#26 AR-1254-1

R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 82678385
Conc: 355.52 ng/ml



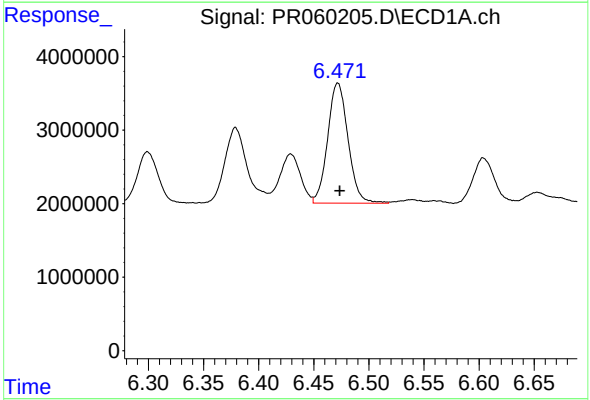
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 38271749
Conc: 252.06 ng/ml



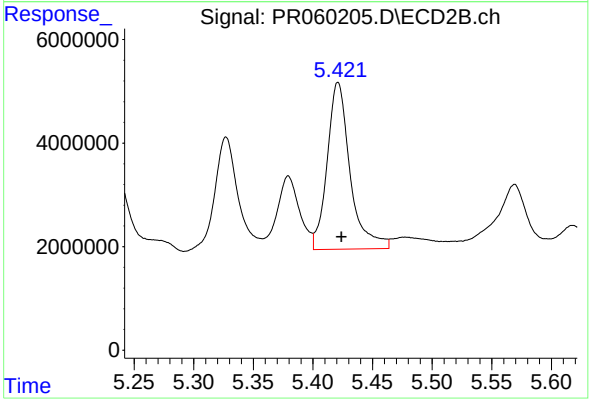
#27 AR-1254-2

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 22482733
Conc: 111.98 ng/ml



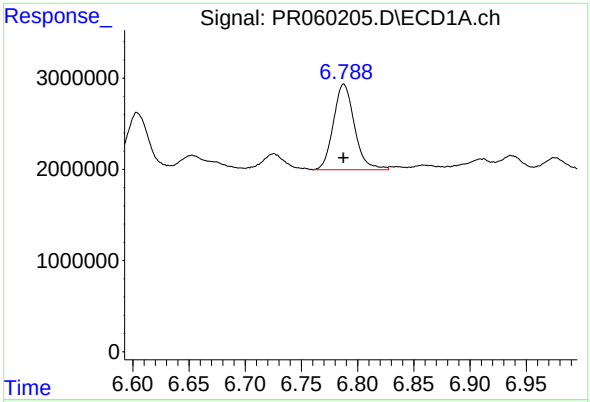
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: -0.002 min
Response: 21056837
Conc: 135.51 ng/ml



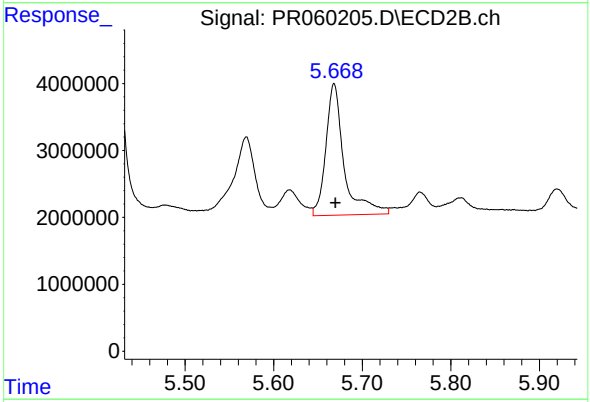
#28 AR-1254-3

R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 43220692
Conc: 134.88 ng/ml



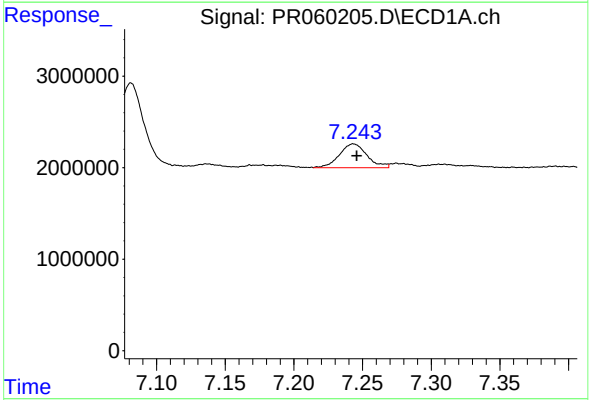
#29 AR-1254-4

R.T.: 6.788 min
Delta R.T.: 0.000 min
Response: 12252256
Conc: 111.21 ng/ml



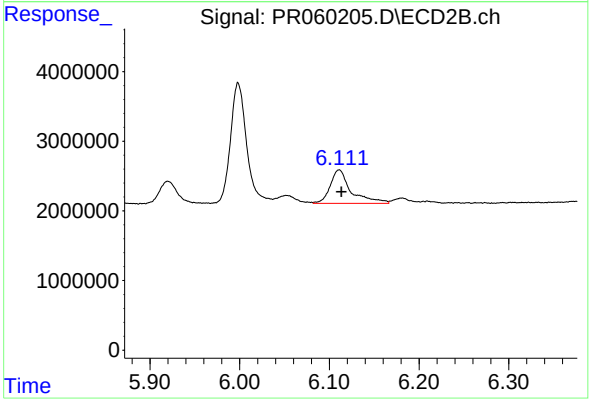
#29 AR-1254-4

R.T.: 5.668 min
Delta R.T.: -0.002 min
Response: 28150013
Conc: 156.94 ng/ml



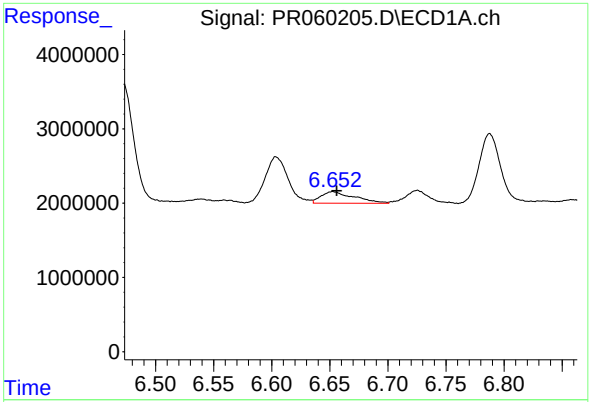
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: -0.002 min
Response: 3665026
Conc: 29.87 ng/ml



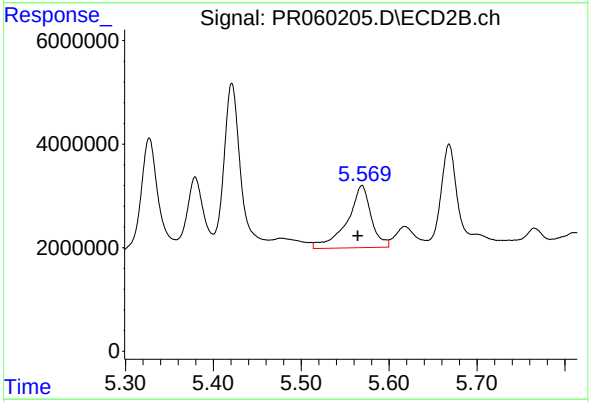
#30 AR-1254-5

R.T.: 6.111 min
Delta R.T.: -0.003 min
Response: 7866087
Conc: 28.45 ng/ml



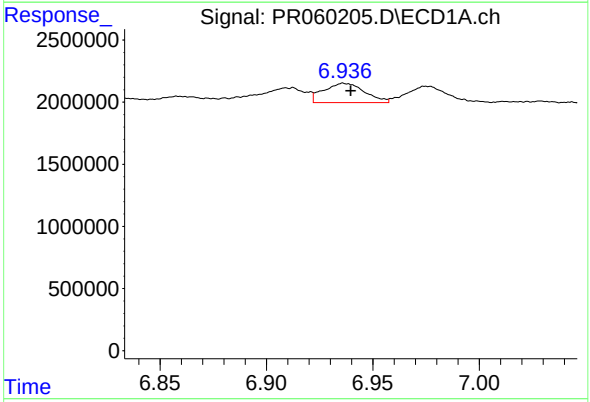
#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 3067090
Conc: 24.93 ng/ml



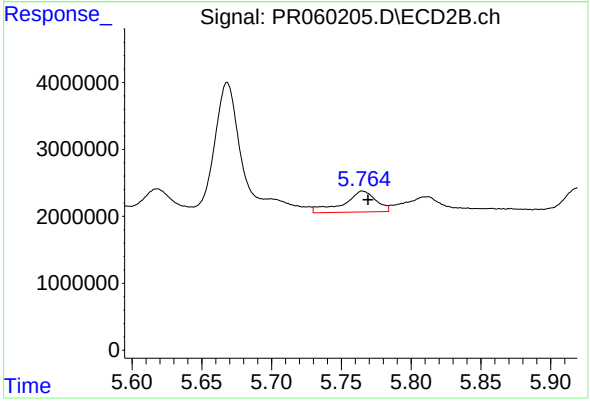
#31 AR-1260-1

R.T.: 5.569 min
Delta R.T.: 0.005 min
Response: 22909574
Conc: 100.17 ng/ml



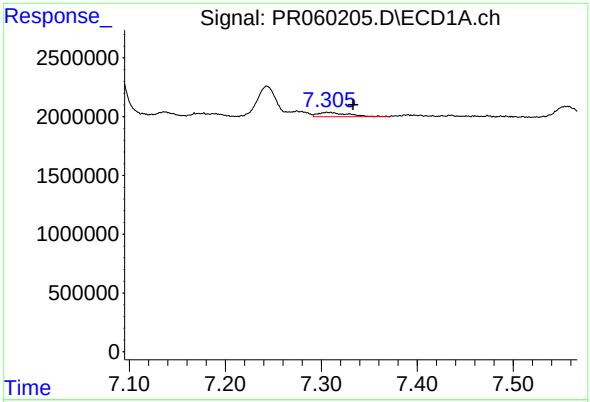
#32 AR-1260-2

R.T.: 6.936 min
Delta R.T.: -0.003 min
Response: 2095150
Conc: 14.91 ng/ml



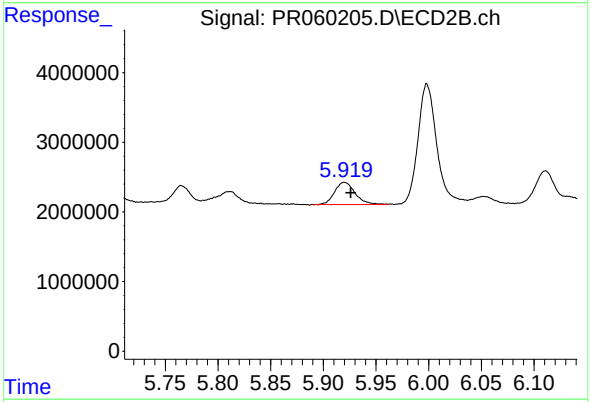
#32 AR-1260-2

R.T.: 5.765 min
Delta R.T.: -0.004 min
Response: 5086748
Conc: 18.91 ng/ml



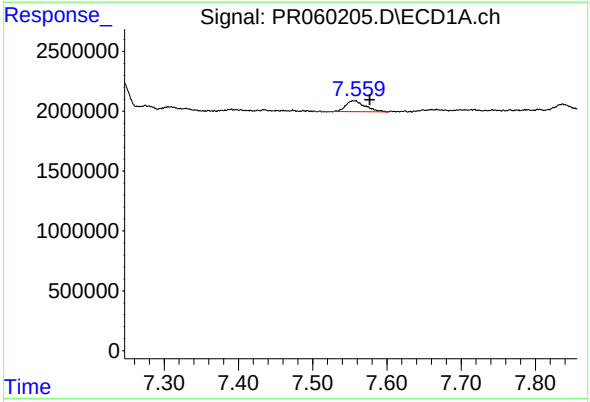
#33 AR-1260-3

R.T.: 7.306 min
Delta R.T.: -0.027 min
Response: 802585
Conc: 7.41 ng/ml



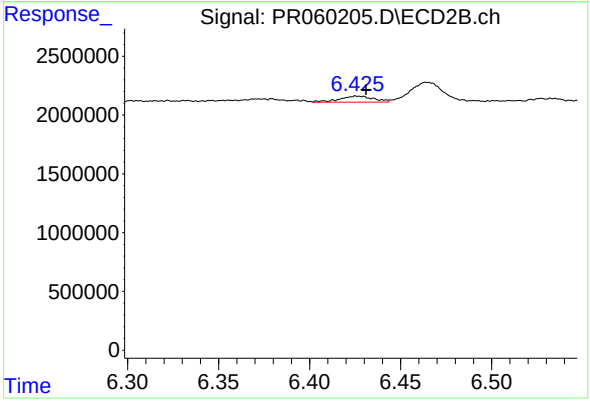
#33 AR-1260-3

R.T.: 5.920 min
Delta R.T.: -0.006 min
Response: 4311526
Conc: 17.02 ng/ml



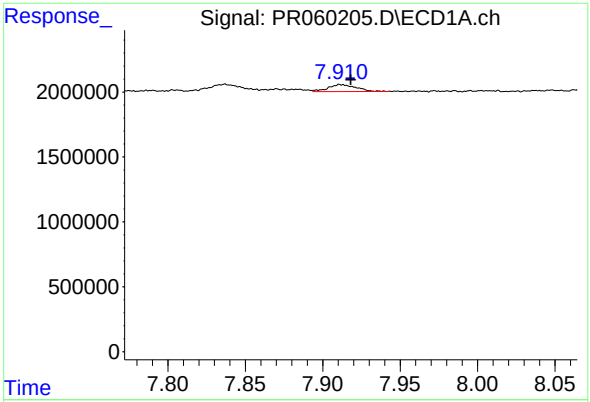
#34 AR-1260-4

R.T.: 7.556 min
Delta R.T.: -0.021 min
Response: 1642312
Conc: 13.31 ng/ml



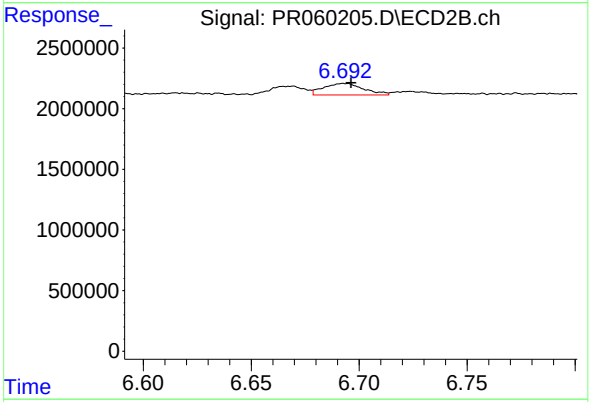
#34 AR-1260-4

R.T.: 6.426 min
Delta R.T.: -0.005 min
Response: 675848
Conc: 3.21 ng/ml



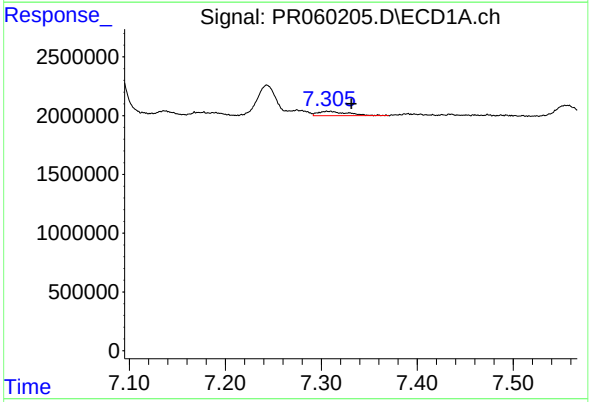
#35 AR-1260-5

R.T.: 7.911 min
Delta R.T.: -0.007 min
Response: 674418
Conc: 2.93 ng/ml



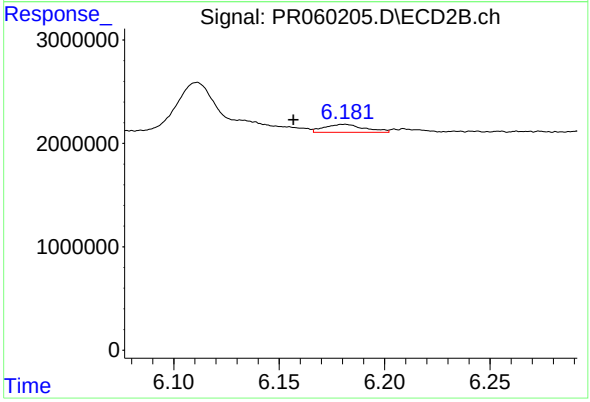
#35 AR-1260-5

R.T.: 6.693 min
Delta R.T.: -0.003 min
Response: 1228210
Conc: 2.58 ng/ml



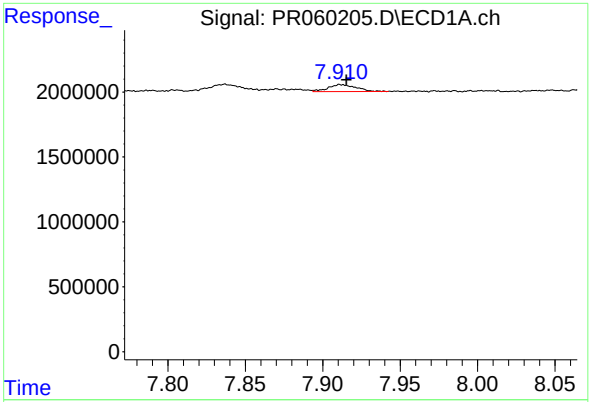
#36 AR-1262-1

R.T.: 7.306 min
Delta R.T.: -0.025 min
Response: 802585
Conc: 5.23 ng/ml



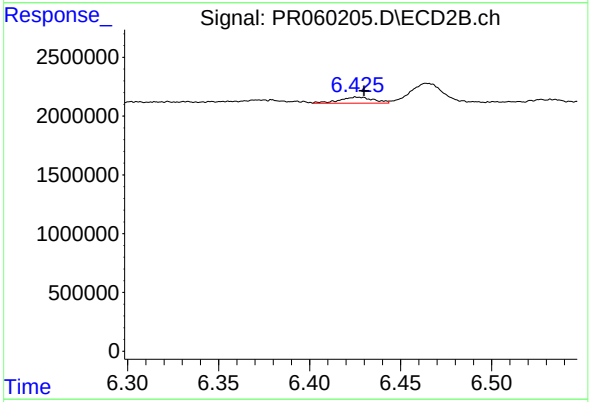
#36 AR-1262-1

R.T.: 6.181 min
Delta R.T.: 0.024 min
Response: 1016639
Conc: 3.33 ng/ml



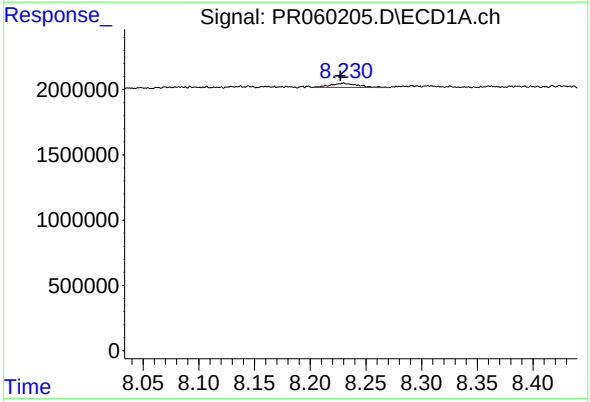
#37 AR-1262-2

R.T.: 7.911 min
Delta R.T.: -0.004 min
Response: 674418
Conc: 2.60 ng/ml



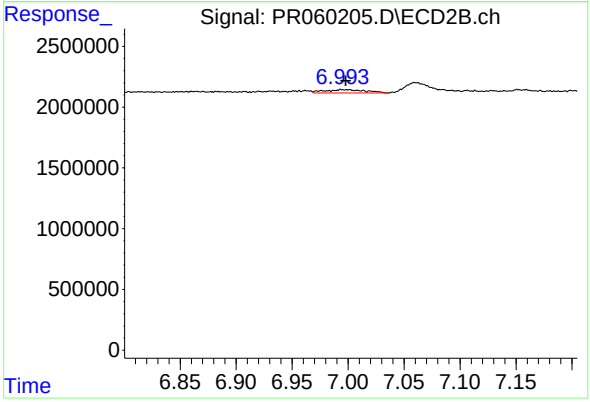
#37 AR-1262-2

R.T.: 6.426 min
Delta R.T.: -0.004 min
Response: 675848
Conc: 2.49 ng/ml



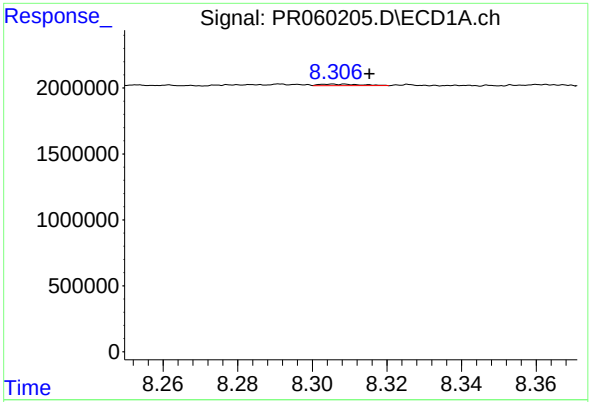
#38 AR-1262-3

R.T.: 8.230 min
Delta R.T.: 0.003 min
Response: 552423
Conc: 2.94 ng/ml



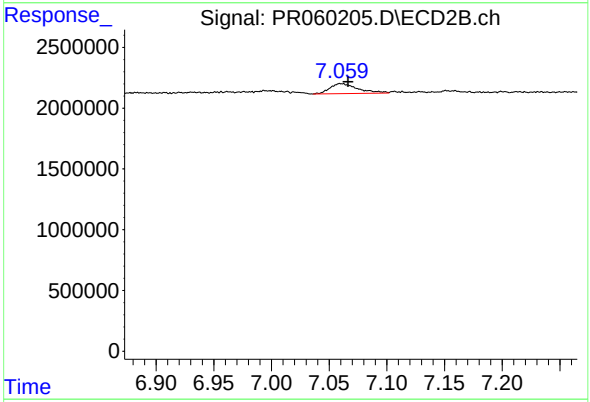
#38 AR-1262-3

R.T.: 6.994 min
Delta R.T.: -0.004 min
Response: 688530
Conc: 3.36 ng/ml



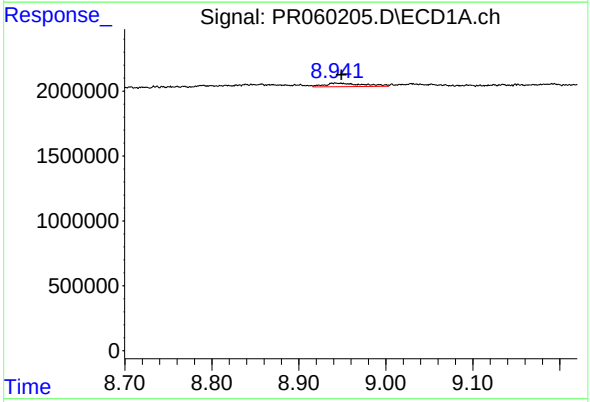
#39 AR-1262-4

R.T.: 8.306 min
Delta R.T.: -0.010 min
Response: 83269
Conc: 0.57 ng/ml



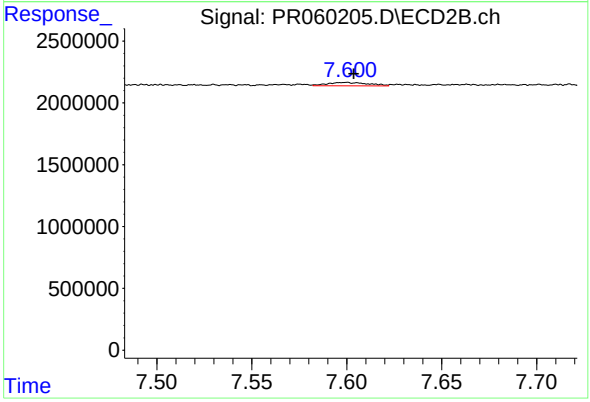
#39 AR-1262-4

R.T.: 7.060 min
Delta R.T.: -0.006 min
Response: 1375056
Conc: 3.59 ng/ml



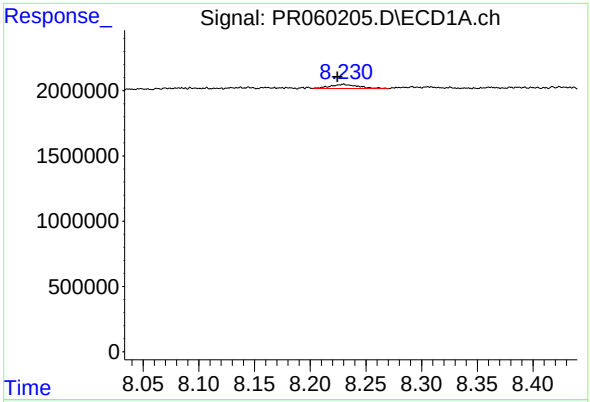
#40 AR-1262-5

R.T.: 8.942 min
Delta R.T.: -0.006 min
Response: 826831
Conc: 7.86 ng/ml



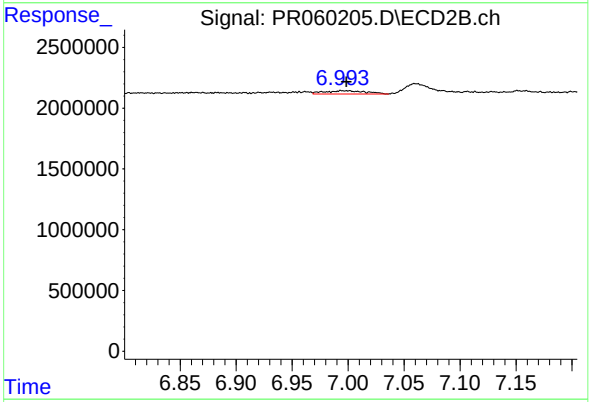
#40 AR-1262-5

R.T.: 7.599 min
Delta R.T.: -0.004 min
Response: 409503
Conc: 2.42 ng/ml



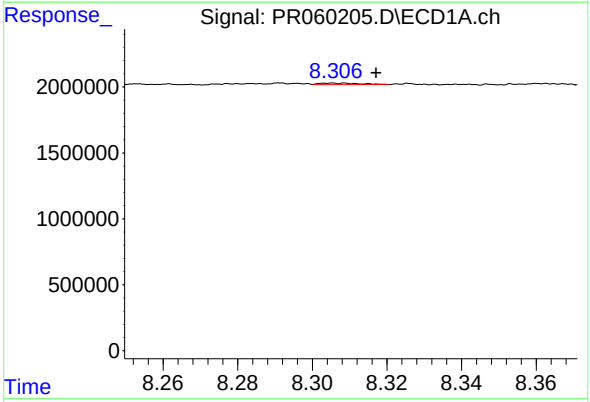
#41 AR-1268-1

R.T.: 8.230 min
Delta R.T.: 0.006 min
Response: 552423
Conc: 1.25 ng/ml



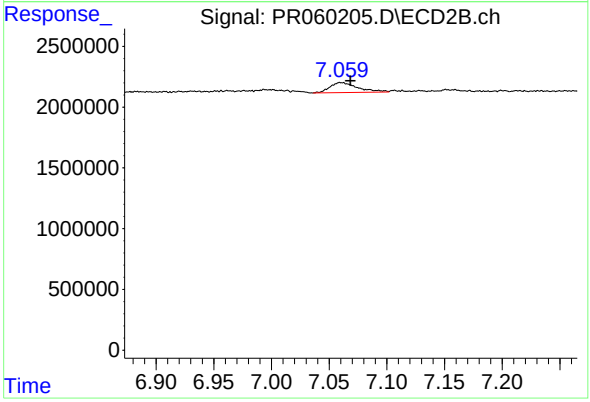
#41 AR-1268-1

R.T.: 6.994 min
Delta R.T.: -0.004 min
Response: 688530
Conc: 0.78 ng/ml



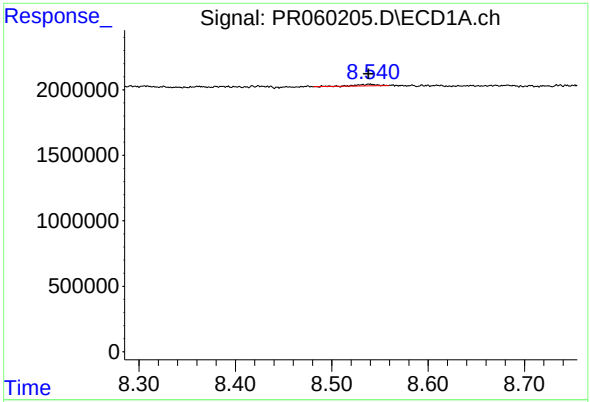
#42 AR-1268-2

R.T.: 8.306 min
Delta R.T.: -0.011 min
Response: 83269
Conc: 0.21 ng/ml



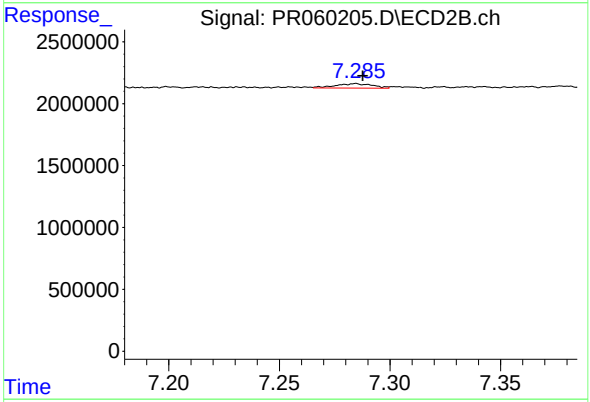
#42 AR-1268-2

R.T.: 7.060 min
Delta R.T.: -0.008 min
Response: 1375056
Conc: 1.74 ng/ml



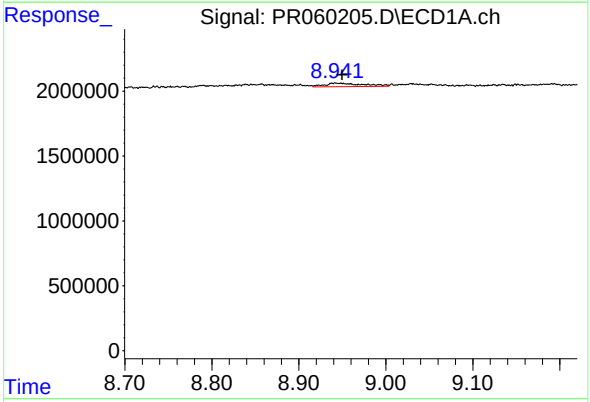
#43 AR-1268-3

R.T.: 8.539 min
Delta R.T.: 0.001 min
Response: 189352
Conc: 0.53 ng/ml



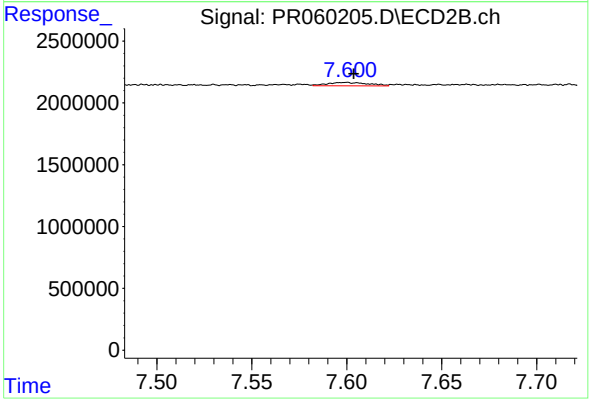
#43 AR-1268-3

R.T.: 7.284 min
Delta R.T.: -0.003 min
Response: 415563
Conc: 0.60 ng/ml



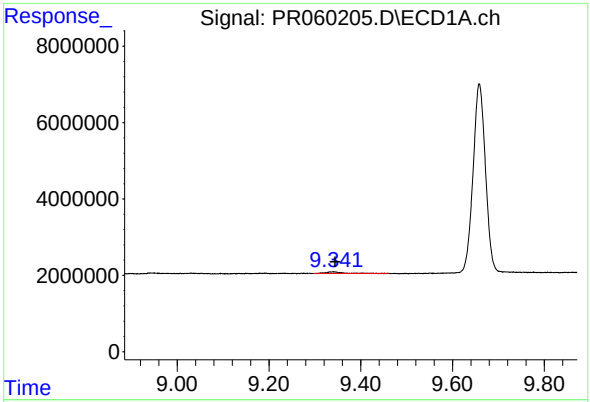
#44 AR-1268-4

R.T.: 8.942 min
Delta R.T.: -0.007 min
Response: 826831
Conc: 5.24 ng/ml



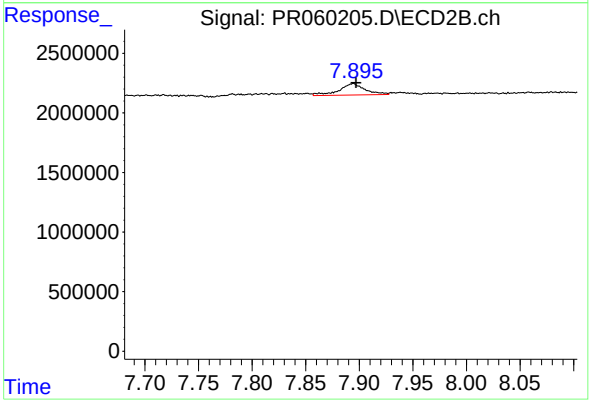
#44 AR-1268-4

R.T.: 7.599 min
Delta R.T.: -0.004 min
Response: 409503
Conc: 1.55 ng/ml



#45 AR-1268-5

R.T.: 9.340 min
Delta R.T.: -0.004 min
Response: 1032593
Conc: 0.90 ng/ml



#45 AR-1268-5

R.T.: 7.894 min
Delta R.T.: -0.003 min
Response: 1638147
Conc: 0.78 ng/ml