Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030923\
Data File : PR060199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2023 14:41
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 09 20:33:52 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	2.905	68439239	93771429	20.316	20.679	
2)	SA Decachlor...	9.658	8.135	97156046	152.6E6	41.226	42.221	
	Target Compounds							
3)	L1 AR-1016-1	4.923	4.015	25335098	35358555	269.668	257.587	
4)	L1 AR-1016-2	4.945	4.032	30133082	37408937	223.378	183.063	
5)	L1 AR-1016-3	5.010	4.210	15088002	23557491	172.950	224.184	#
6)	L1 AR-1016-4	5.112	4.260	16287954	51556159	234.900	600.388	#
7)	L1 AR-1016-5	5.431	4.476	38592086	61170974	571.899	546.745	
8)	L2 AR-1221-1	3.910	3.123	305511	332850	7.574	6.824	
9)	L2 AR-1221-2	4.003	3.207	1648097	1590644	57.931	46.087	
10)	L2 AR-1221-3	4.081	3.290	2848336	2959666	32.238	25.531	
11)	L3 AR-1232-1	4.081	3.290	2848336	2959666	38.009	30.695	
12)	L3 AR-1232-2	4.635	4.032	11709117	37408937	348.215	419.826	
13)	L3 AR-1232-3	4.945	4.210	30133082	23557491	488.745	526.525	
14)	L3 AR-1232-4	5.112	4.301	16287954	51200493	528.105	1238.071	#
15)	L3 AR-1232-5	5.217	4.476	33650698	61170974	1445.276	1316.399	
16)	L4 AR-1242-1	4.923	4.015	25335098	35358555	322.424	309.795	
17)	L4 AR-1242-2	4.945	4.032	30133082	37408937	268.730	223.587	
18)	L4 AR-1242-3	5.010	4.210	15088002	23557491	207.702	272.328	#
19)	L4 AR-1242-4	5.112	4.301	16287954	51200493	282.988	597.373	#
20)	L4 AR-1242-5	5.908	4.844	38444989	87736126	711.443	849.617	
21)	L5 AR-1248-1	4.923	4.015	25335098	35358555	418.081	406.235	
22)	L5 AR-1248-2	5.217	4.260	33650698	51556159	414.438	399.387	
23)	L5 AR-1248-3	5.431	4.301	38592086	51200493	410.853	393.831	
24)	L5 AR-1248-4	5.868	4.476	35665223	61170974	371.084	387.654	
25)	L5 AR-1248-5	5.908	4.886	38444989	59477009	414.323	417.403	
26)	L6 AR-1254-1	5.837	4.844	32679041	87736126	326.022	377.268	
27)	L6 AR-1254-2	6.077	5.002	40194881	23061173	264.728	114.860	#
28)	L6 AR-1254-3	6.472	5.421	22109199	45267280	142.280	141.269	
29)	L6 AR-1254-4	6.787	5.668	13110690	26999870	118.997	150.526	#
30)	L6 AR-1254-5	7.243	6.110	3773560	7995076	30.759	28.912	
31)	L7 AR-1260-1	6.654	5.569	3071583	23395892	24.968	102.301	#
32)	L7 AR-1260-2	6.937	5.766	2103932	4472364	14.976	16.626	
33)	L7 AR-1260-3	7.306	5.920	709173	4488922	6.548	17.721	#
34)	L7 AR-1260-4	7.556	6.427	1757279	700483	14.245	3.330	#
35)	L7 AR-1260-5	7.914	6.694	751983	1216880	3.268	2.560	
36)	L8 AR-1262-1	7.306	6.181	709173	987887	4.618	3.232	#
37)	L8 AR-1262-2	7.914	6.427	751983	700483	2.899	2.577	
38)	L8 AR-1262-3	8.234	6.996	926704	527278	4.934	2.571	#
39)	L8 AR-1262-4	8.297	7.063	590107	1147477	4.068	2.994	#
40)	L8 AR-1262-5	8.955	7.601	550578	394558	5.233	2.332	#
41)	L9 AR-1268-1	8.234	6.996	926704	527278	2.096	0.600	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030923\
Data File : PR060199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2023 14:41
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 09 20:33:52 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	8.297	7.063	590107	1147477	1.476	1.455	
43)	L9 AR-1268-3	8.538	7.285	302506	553022	0.840	0.796	
44)	L9 AR-1268-4	8.955	7.601	550578	394558	3.491	1.489	#
45)	L9 AR-1268-5	9.342	7.895	1552034	1413536	1.346	0.674	#

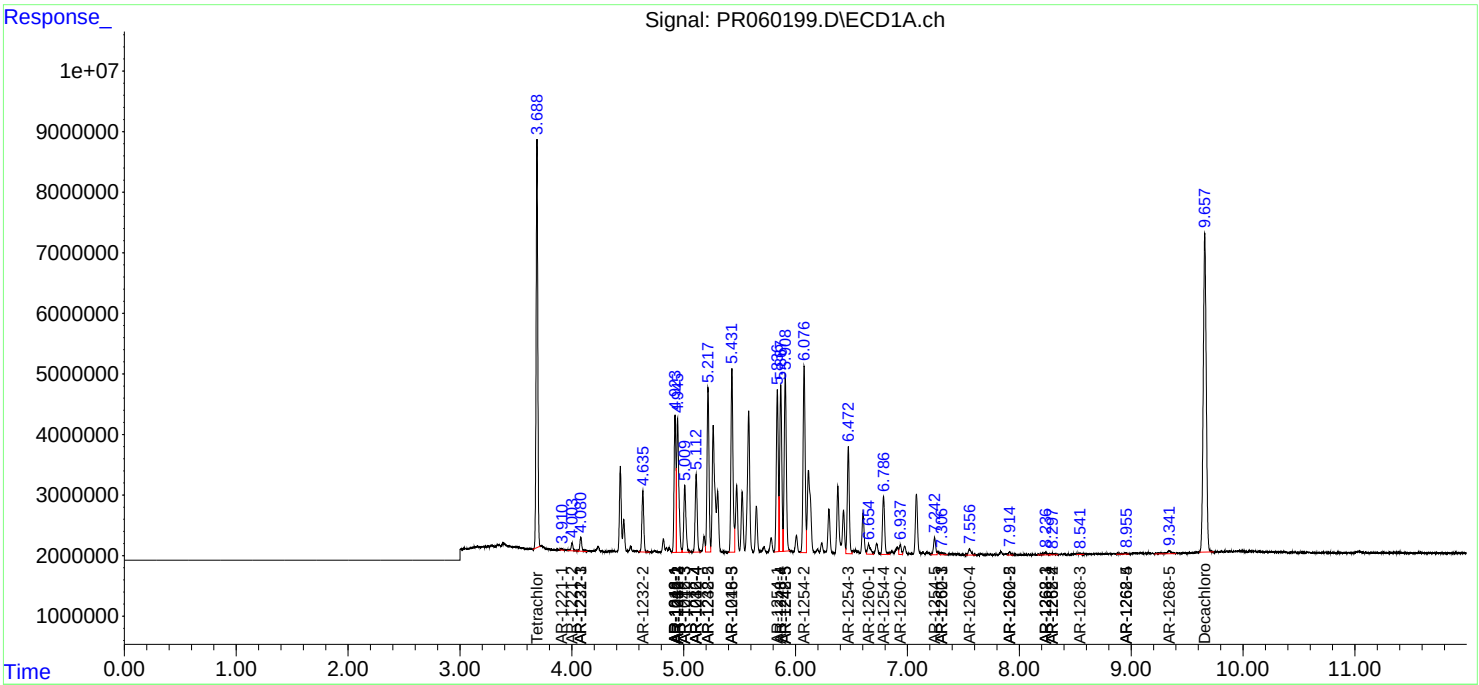
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

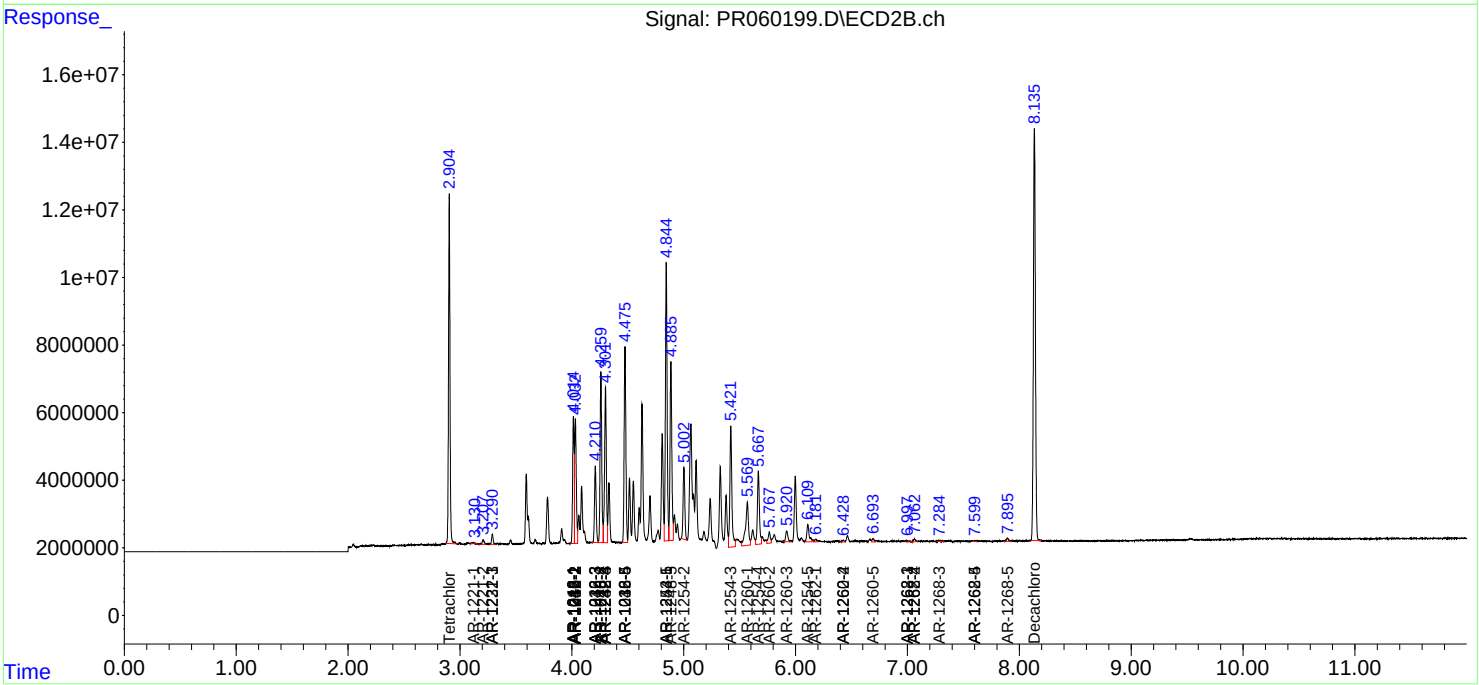
Quantitation Report (Not Reviewed)

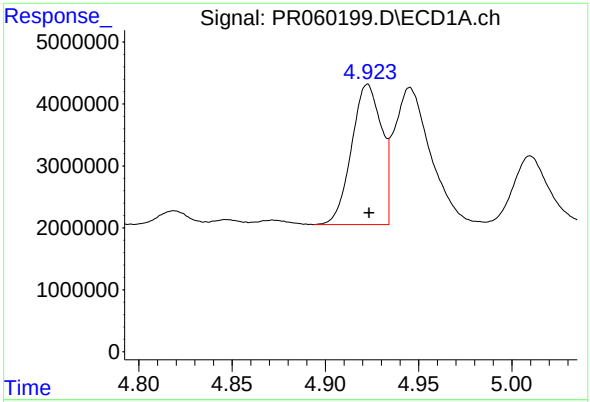
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030923\
Data File : PR060199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2023 14:41
Operator : YP\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 20:33:52 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

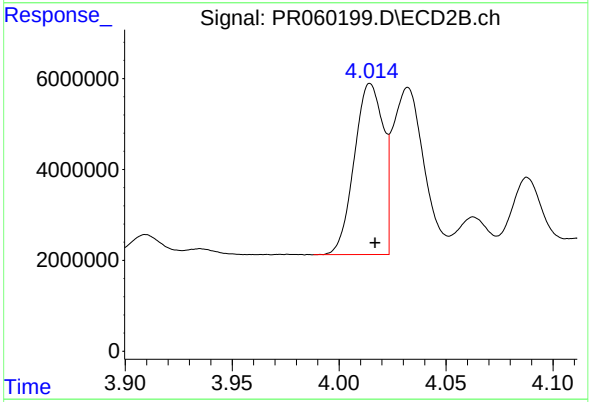






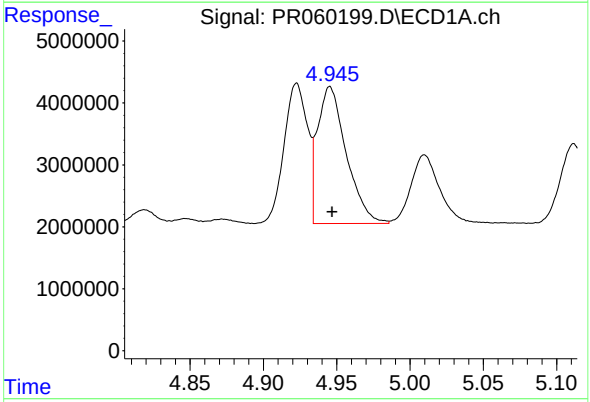
#3 AR-1016-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 25335098
Conc: 269.67 ng/ml



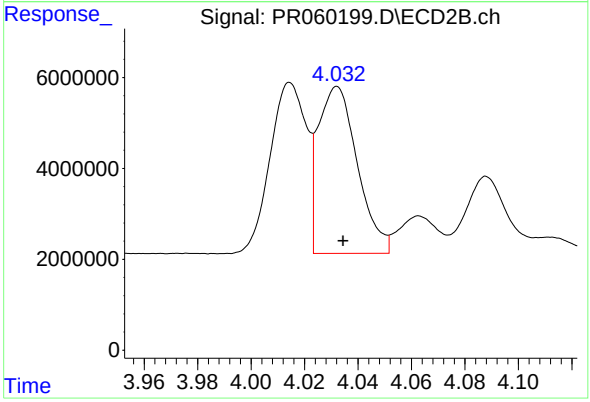
#3 AR-1016-1

R.T.: 4.015 min
Delta R.T.: -0.002 min
Response: 35358555
Conc: 257.59 ng/ml



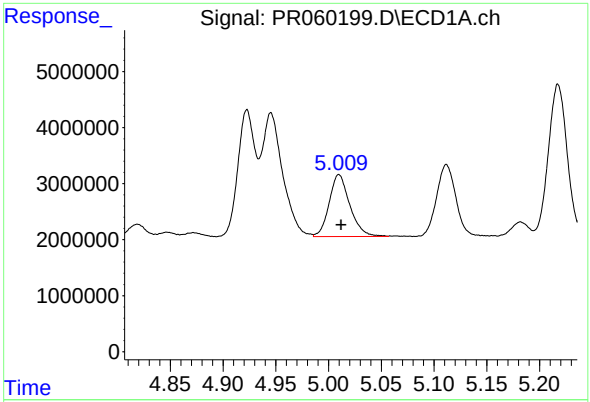
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 30133082
Conc: 223.38 ng/ml



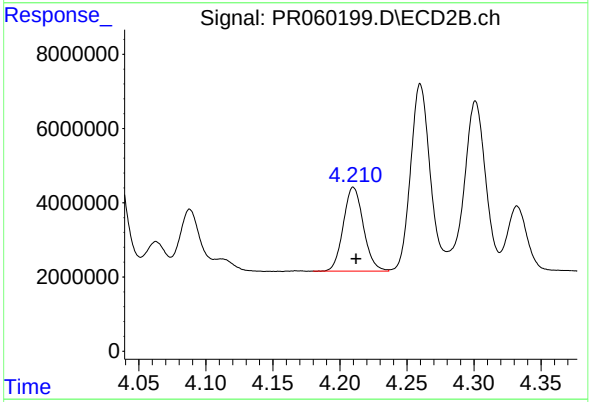
#4 AR-1016-2

R.T.: 4.032 min
Delta R.T.: -0.002 min
Response: 37408937
Conc: 183.06 ng/ml



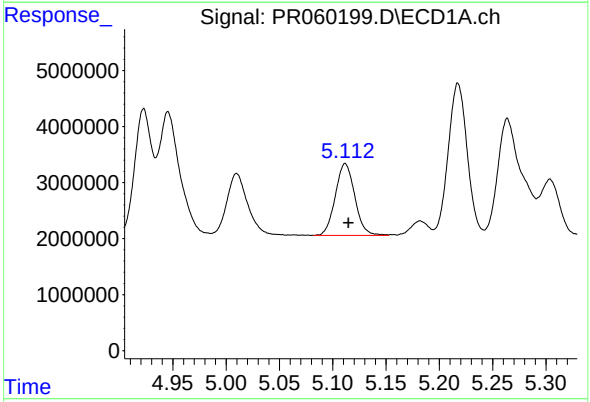
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 15088002
Conc: 172.95 ng/ml



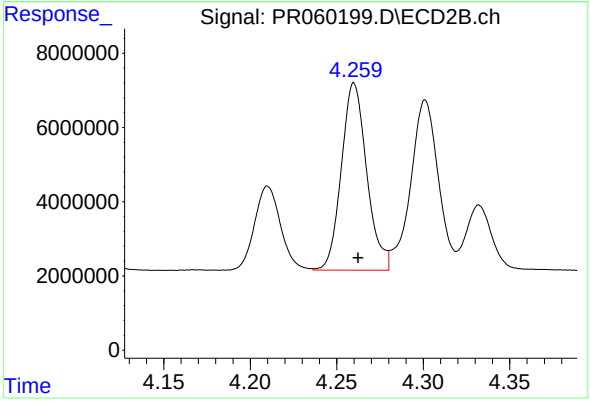
#5 AR-1016-3

R.T.: 4.210 min
Delta R.T.: -0.002 min
Response: 23557491
Conc: 224.18 ng/ml



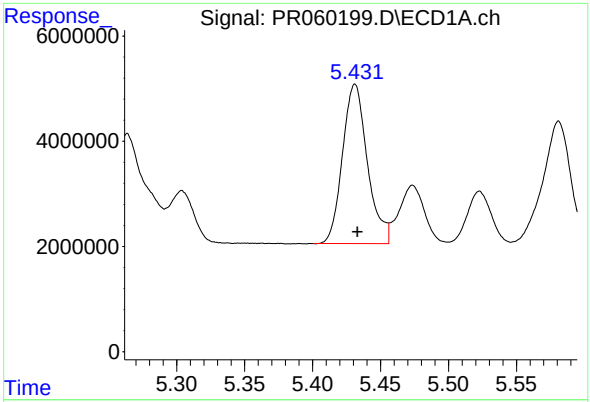
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 16287954
Conc: 234.90 ng/ml



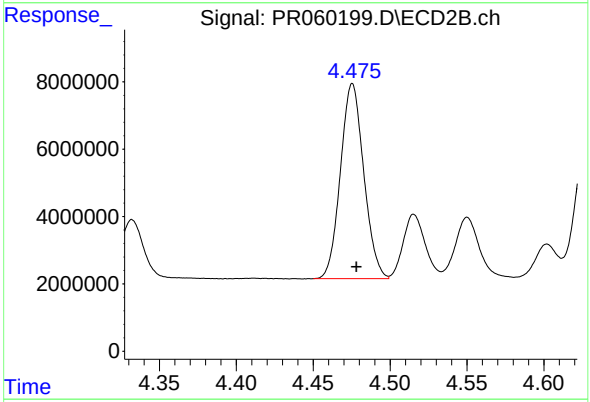
#6 AR-1016-4

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 51556159
Conc: 600.39 ng/ml



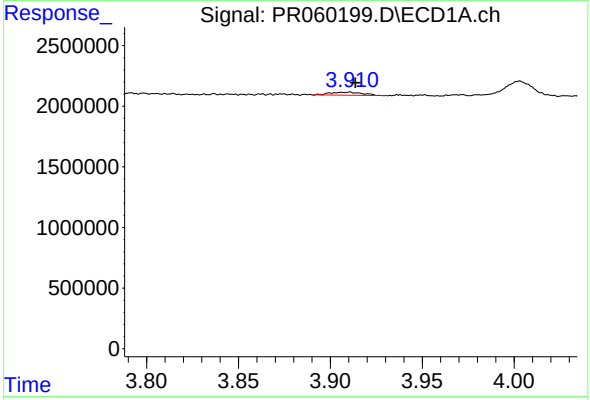
#7 AR-1016-5

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 38592086
Conc: 571.90 ng/ml



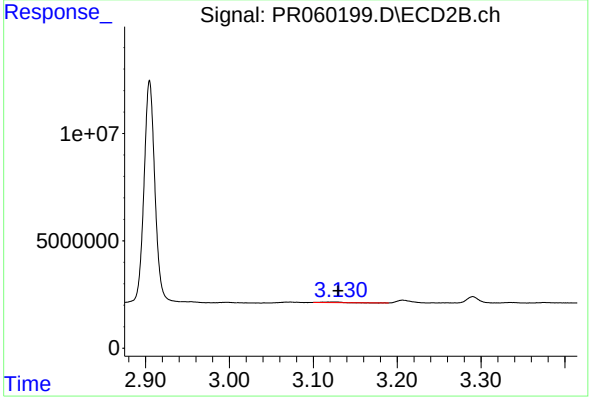
#7 AR-1016-5

R.T.: 4.476 min
Delta R.T.: -0.003 min
Response: 61170974
Conc: 546.75 ng/ml



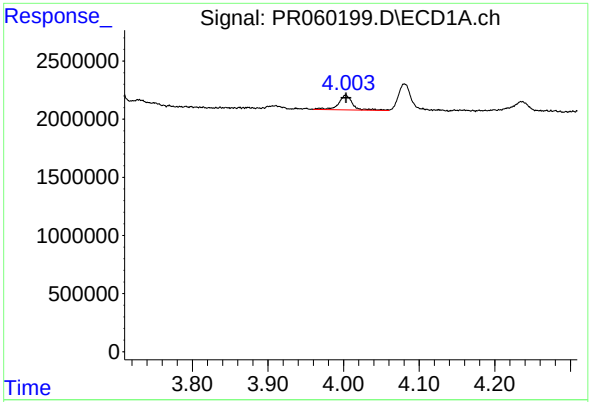
#8 AR-1221-1

R.T.: 3.910 min
Delta R.T.: -0.003 min
Response: 305511
Conc: 7.57 ng/ml



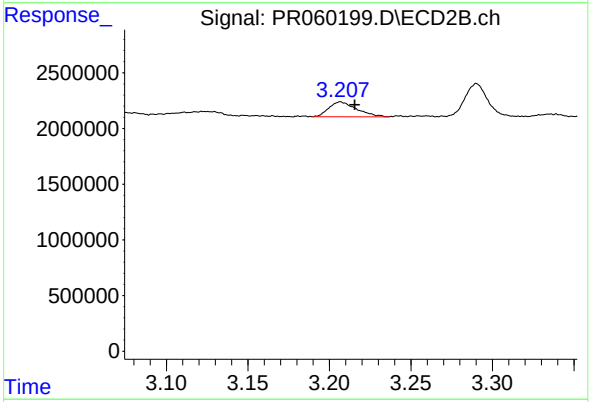
#8 AR-1221-1

R.T.: 3.123 min
Delta R.T.: -0.006 min
Response: 332850
Conc: 6.82 ng/ml



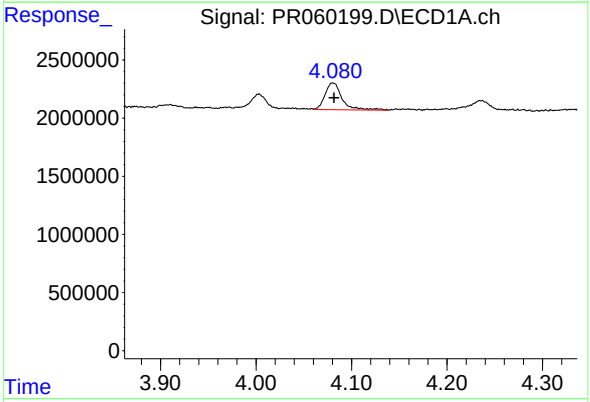
#9 AR-1221-2

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 1648097
Conc: 57.93 ng/ml



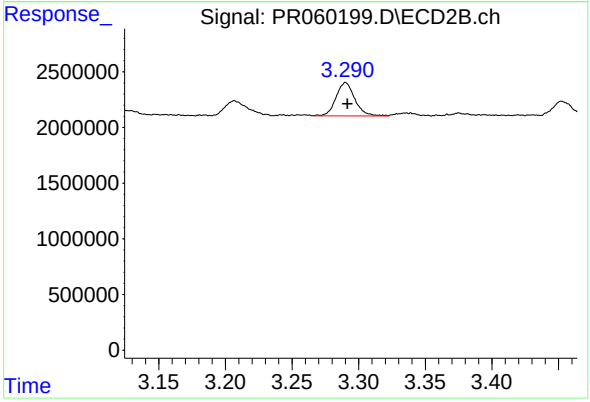
#9 AR-1221-2

R.T.: 3.207 min
Delta R.T.: -0.009 min
Response: 1590644
Conc: 46.09 ng/ml



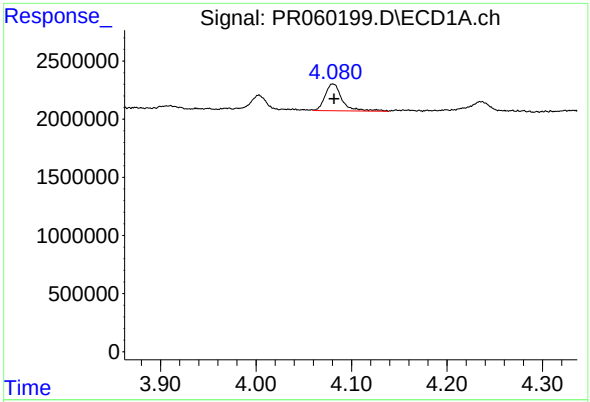
#10 AR-1221-3

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 2848336
Conc: 32.24 ng/ml



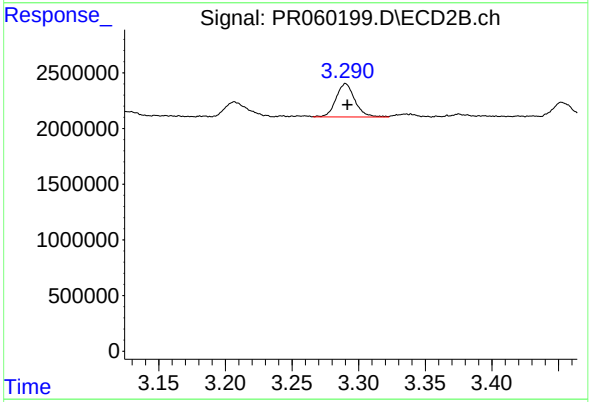
#10 AR-1221-3

R.T.: 3.290 min
Delta R.T.: -0.001 min
Response: 2959666
Conc: 25.53 ng/ml



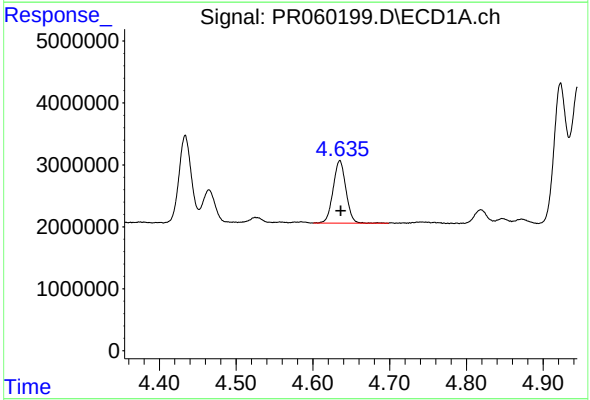
#11 AR-1232-1

R.T.: 4.081 min
Delta R.T.: -0.001 min
Response: 2848336
Conc: 38.01 ng/ml



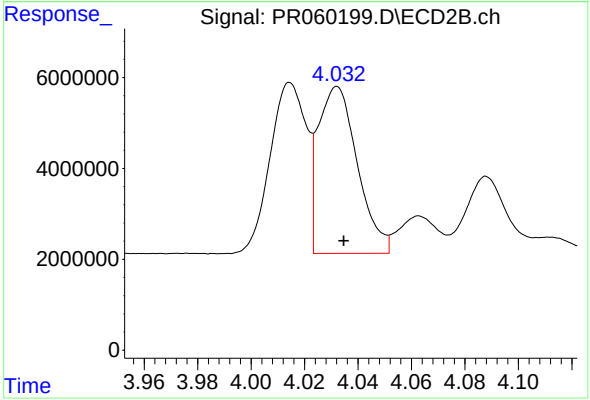
#11 AR-1232-1

R.T.: 3.290 min
Delta R.T.: -0.001 min
Response: 2959666
Conc: 30.69 ng/ml



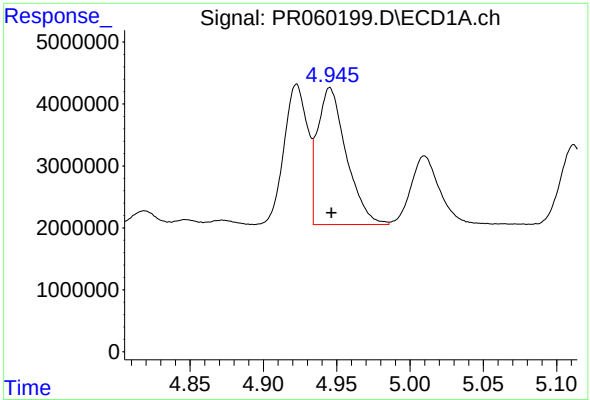
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: -0.001 min
Response: 11709117
Conc: 348.22 ng/ml



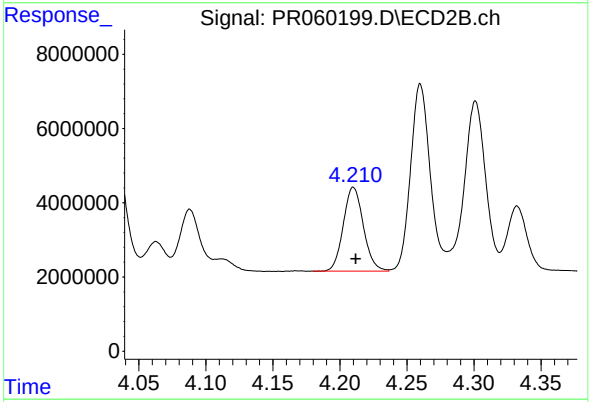
#12 AR-1232-2

R.T.: 4.032 min
Delta R.T.: -0.002 min
Response: 37408937
Conc: 419.83 ng/ml



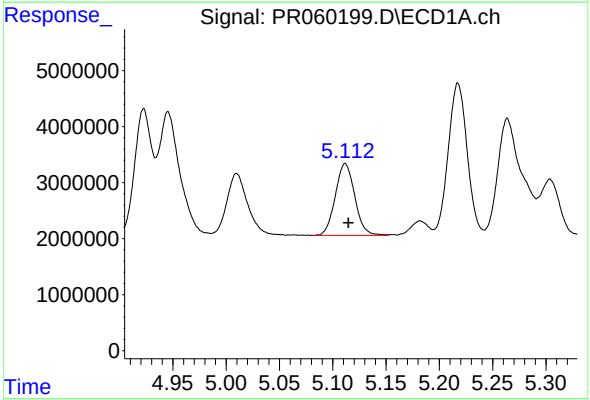
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 30133082
Conc: 488.74 ng/ml



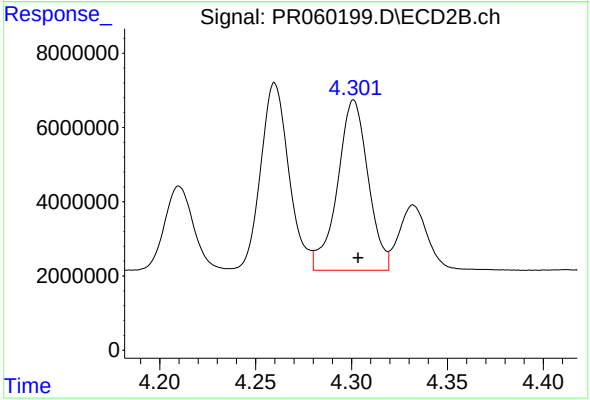
#13 AR-1232-3

R.T.: 4.210 min
Delta R.T.: -0.002 min
Response: 23557491
Conc: 526.53 ng/ml



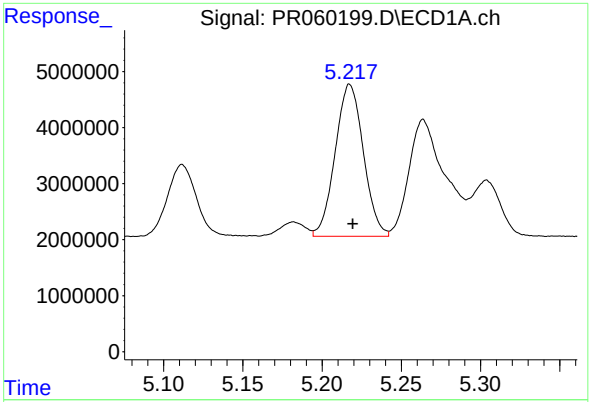
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 16287954
Conc: 528.11 ng/ml



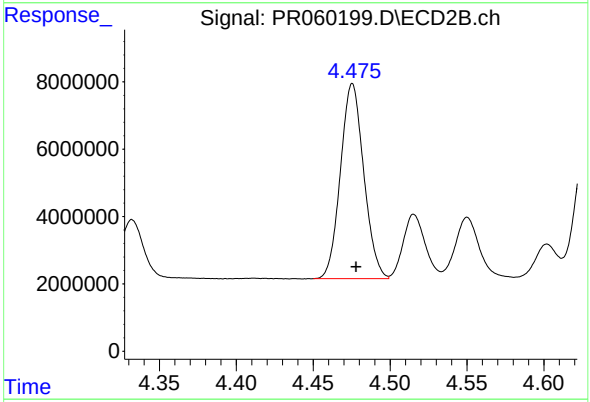
#14 AR-1232-4

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 51200493
Conc: 1238.07 ng/ml



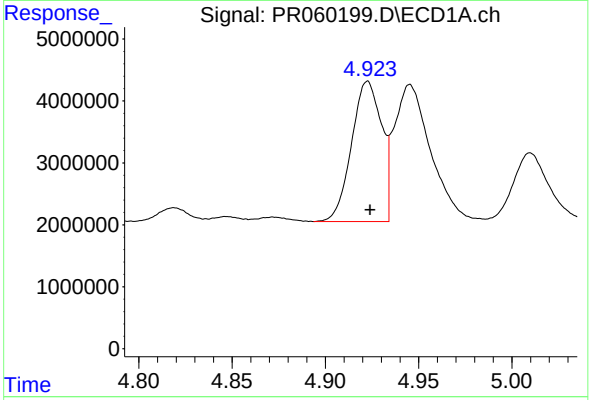
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 33650698
Conc: 1445.28 ng/ml



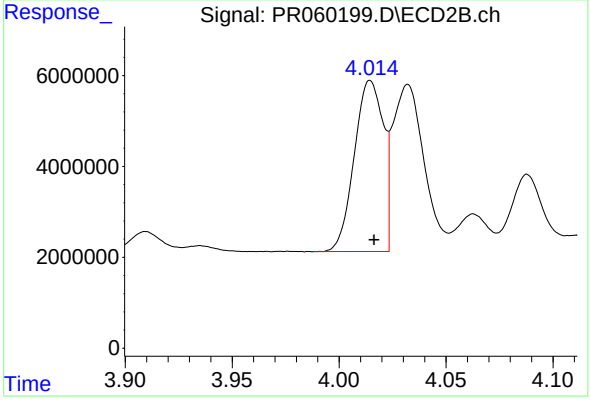
#15 AR-1232-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 61170974
Conc: 1316.40 ng/ml



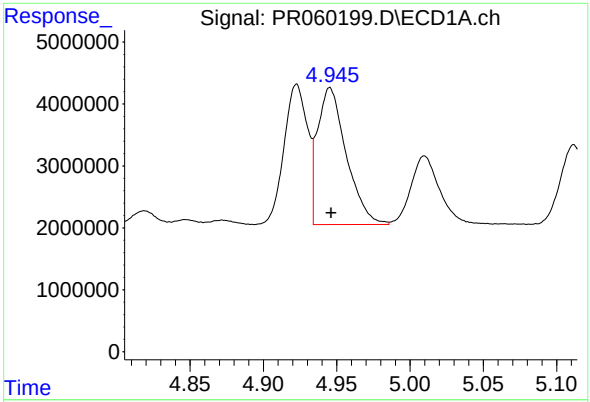
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 25335098
Conc: 322.42 ng/ml



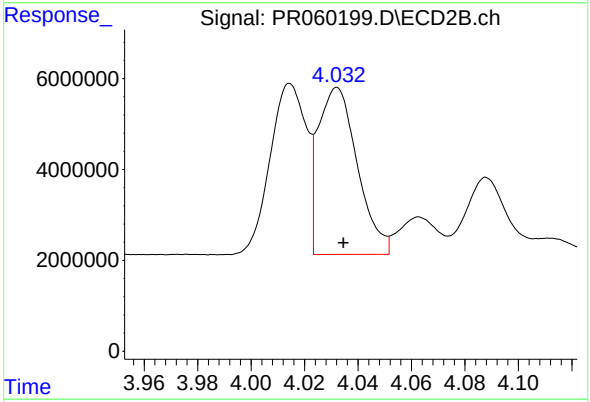
#16 AR-1242-1

R.T.: 4.015 min
Delta R.T.: -0.002 min
Response: 35358555
Conc: 309.80 ng/ml



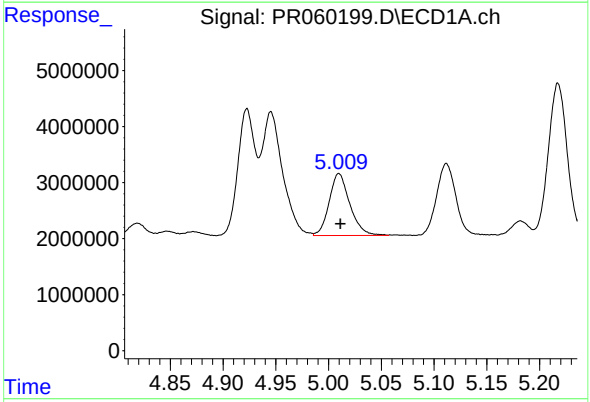
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 30133082
Conc: 268.73 ng/ml



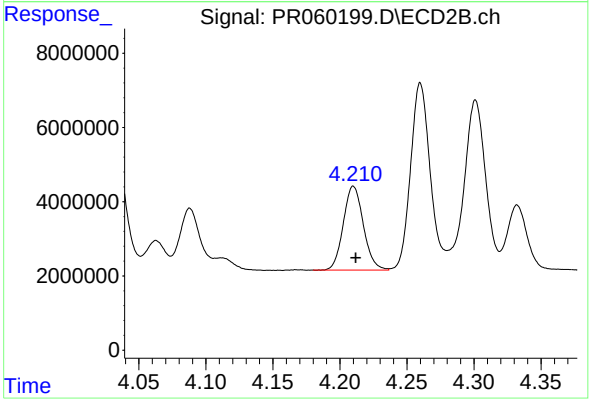
#17 AR-1242-2

R.T.: 4.032 min
Delta R.T.: -0.002 min
Response: 37408937
Conc: 223.59 ng/ml



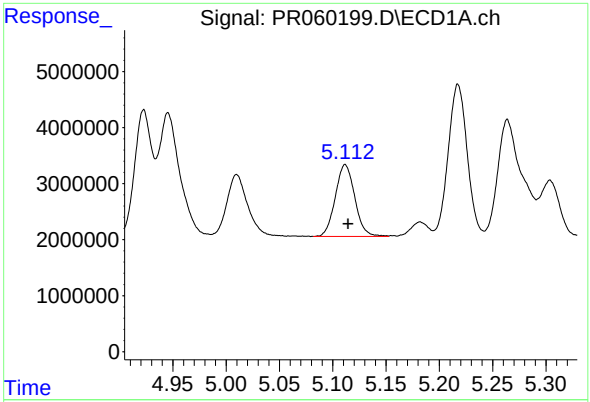
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 15088002
Conc: 207.70 ng/ml



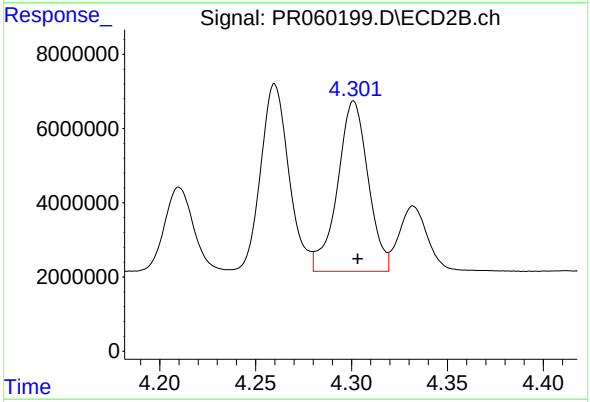
#18 AR-1242-3

R.T.: 4.210 min
Delta R.T.: -0.002 min
Response: 23557491
Conc: 272.33 ng/ml



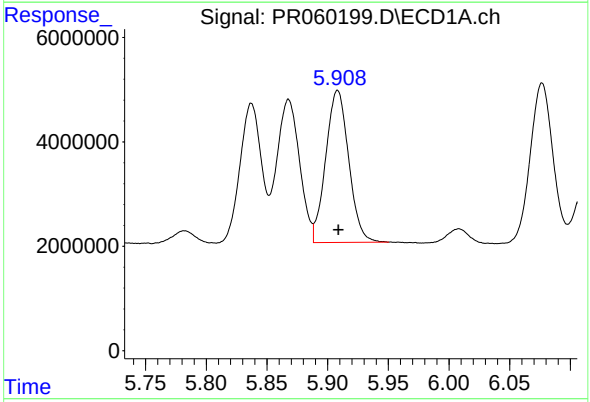
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 16287954
Conc: 282.99 ng/ml



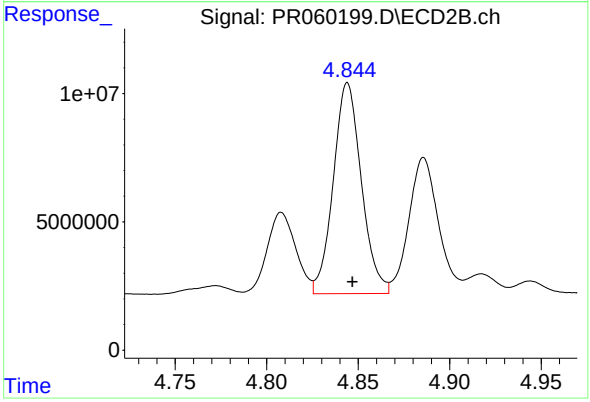
#19 AR-1242-4

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 51200493
Conc: 597.37 ng/ml



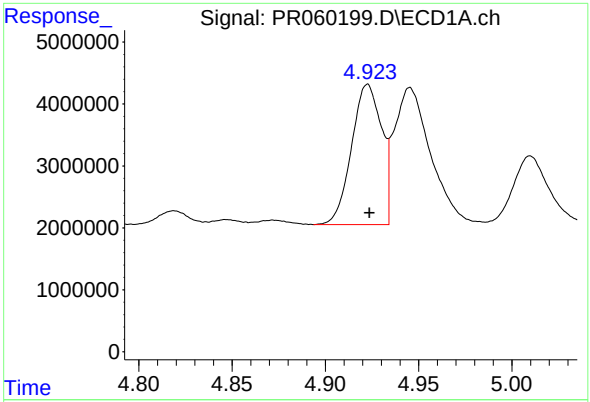
#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 38444989
Conc: 711.44 ng/ml



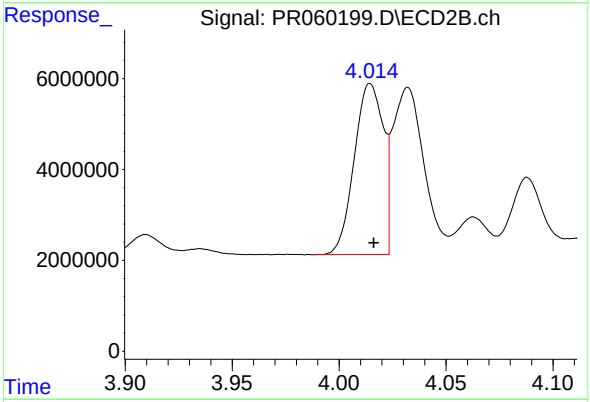
#20 AR-1242-5

R.T.: 4.844 min
Delta R.T.: -0.003 min
Response: 87736126
Conc: 849.62 ng/ml



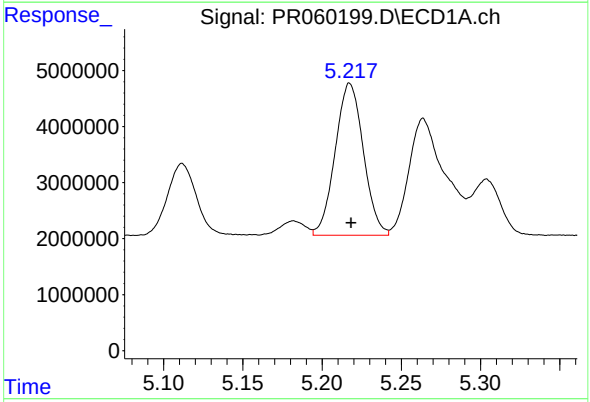
#21 AR-1248-1

R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 25335098
Conc: 418.08 ng/ml



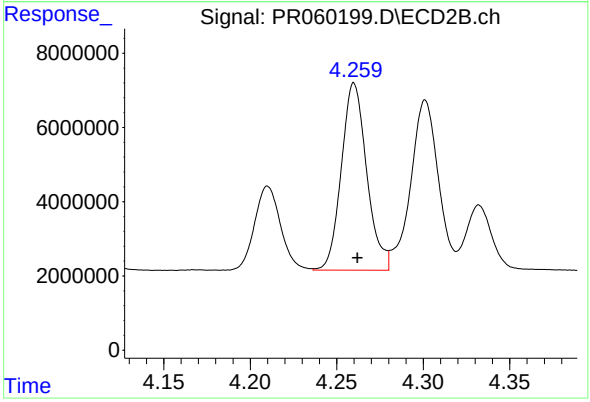
#21 AR-1248-1

R.T.: 4.015 min
Delta R.T.: -0.002 min
Response: 35358555
Conc: 406.24 ng/ml



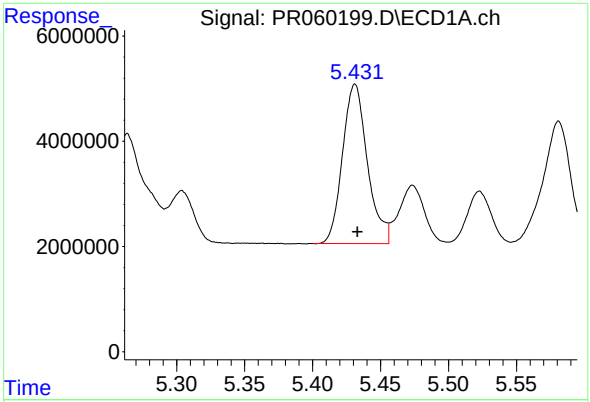
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 33650698
Conc: 414.44 ng/ml



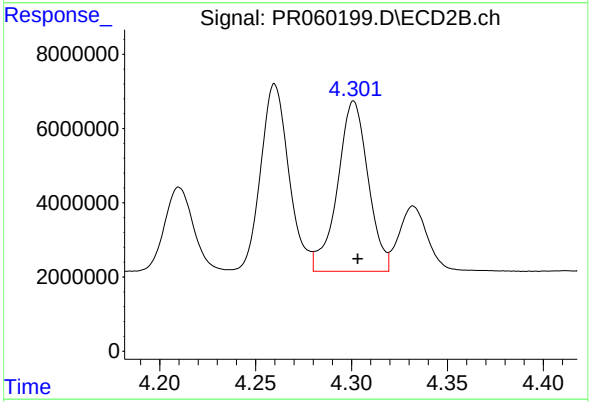
#22 AR-1248-2

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 51556159
Conc: 399.39 ng/ml



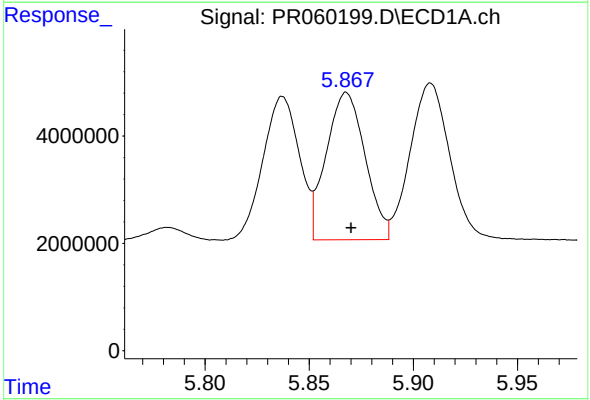
#23 AR-1248-3

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 38592086
Conc: 410.85 ng/ml



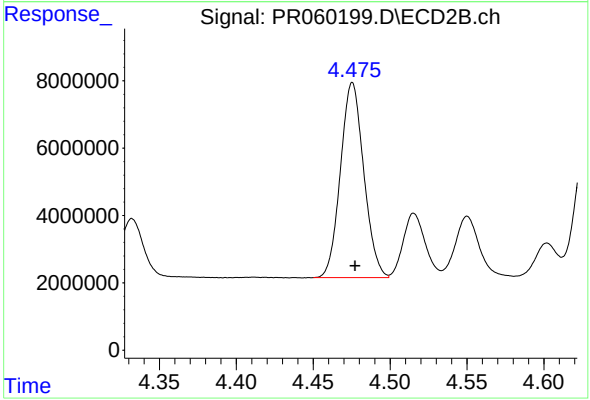
#23 AR-1248-3

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 51200493
Conc: 393.83 ng/ml



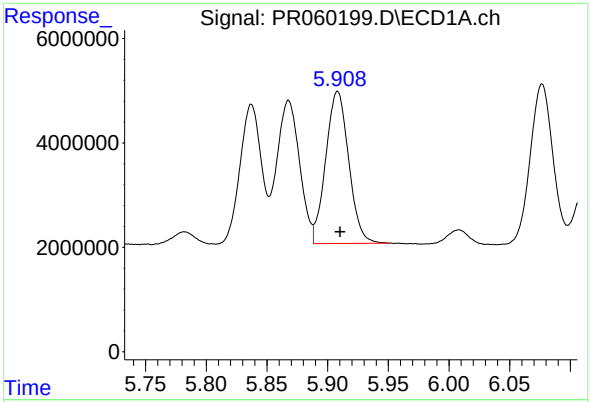
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 35665223
Conc: 371.08 ng/ml



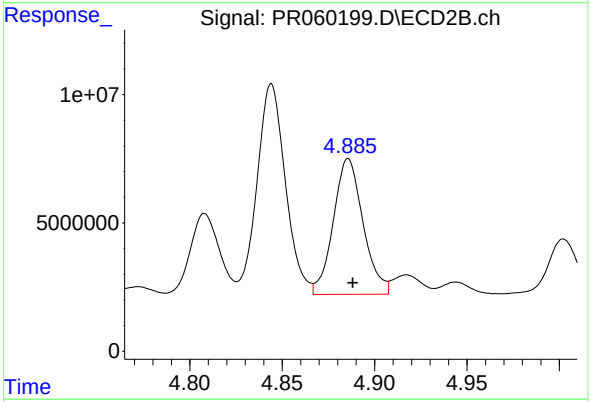
#24 AR-1248-4

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 61170974
Conc: 387.65 ng/ml



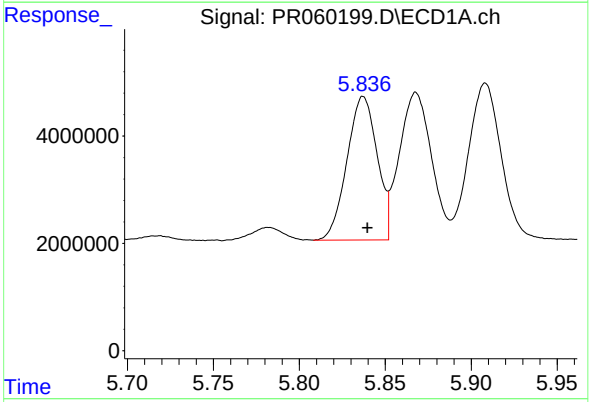
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 38444989
Conc: 414.32 ng/ml



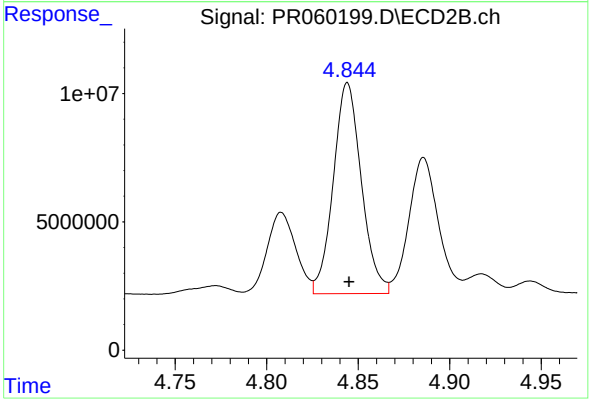
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 59477009
Conc: 417.40 ng/ml



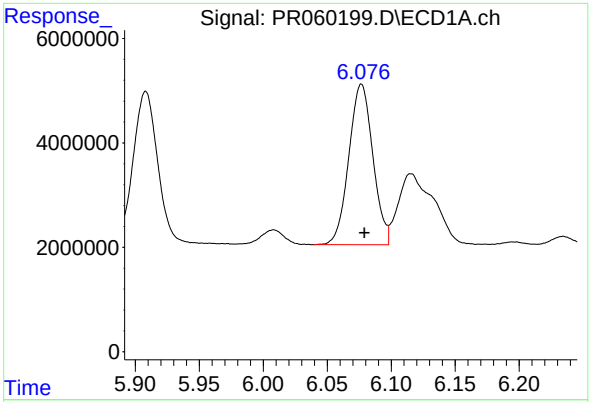
#26 AR-1254-1

R.T.: 5.837 min
Delta R.T.: -0.002 min
Response: 32679041
Conc: 326.02 ng/ml



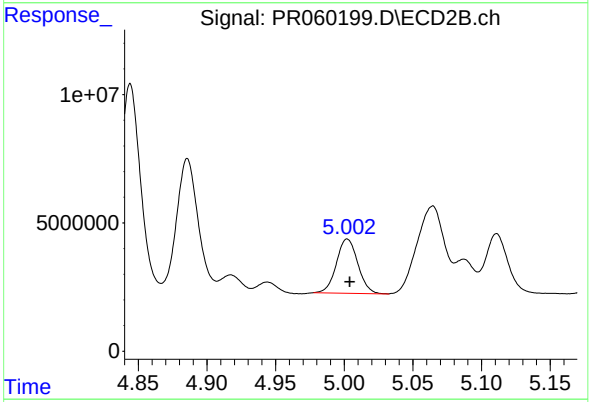
#26 AR-1254-1

R.T.: 4.844 min
Delta R.T.: 0.000 min
Response: 87736126
Conc: 377.27 ng/ml



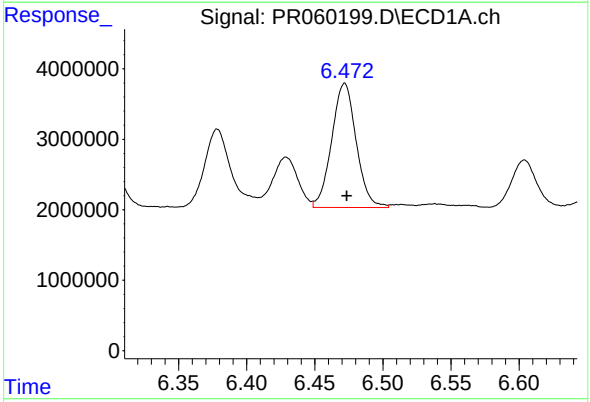
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 40194881
Conc: 264.73 ng/ml



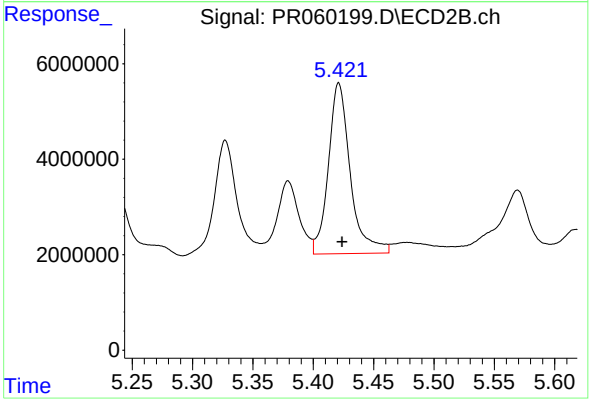
#27 AR-1254-2

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 23061173
Conc: 114.86 ng/ml



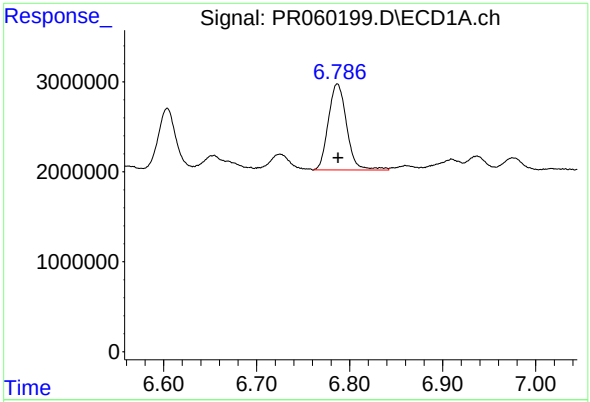
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: -0.002 min
Response: 22109199
Conc: 142.28 ng/ml



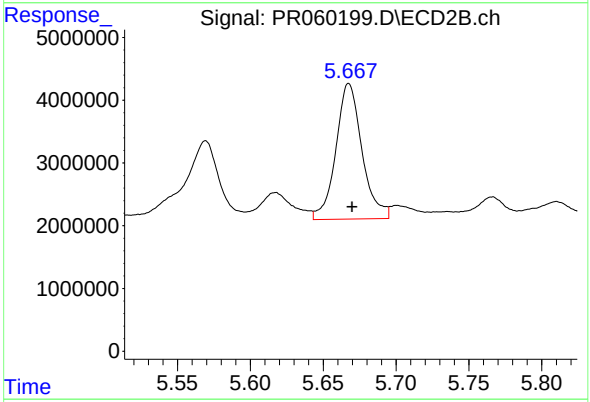
#28 AR-1254-3

R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 45267280
Conc: 141.27 ng/ml



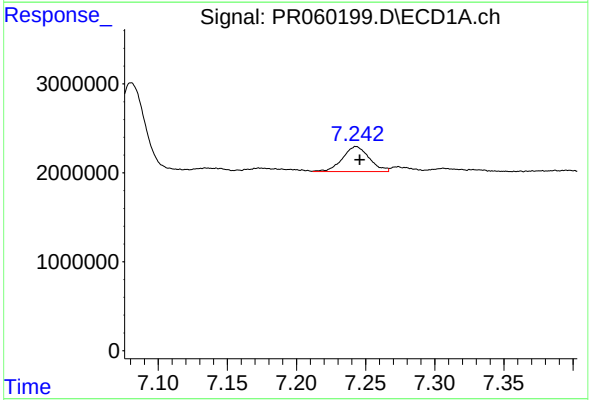
#29 AR-1254-4

R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 13110690
Conc: 119.00 ng/ml



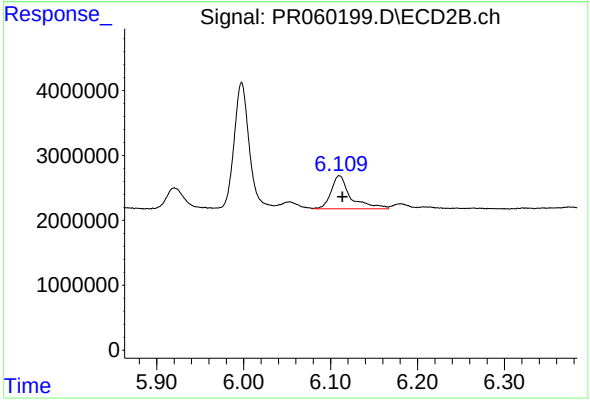
#29 AR-1254-4

R.T.: 5.668 min
Delta R.T.: -0.002 min
Response: 26999870
Conc: 150.53 ng/ml



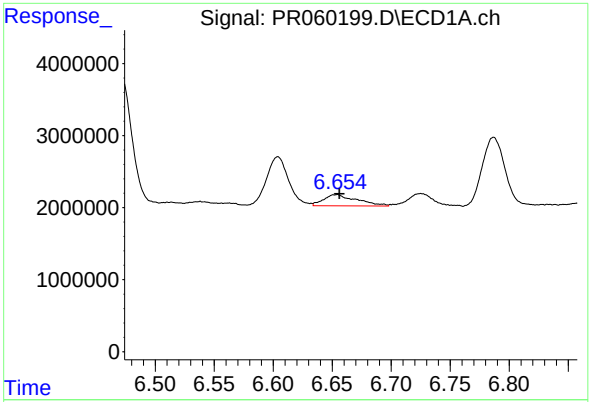
#30 AR-1254-5

R.T.: 7.243 min
Delta R.T.: -0.003 min
Response: 3773560
Conc: 30.76 ng/ml



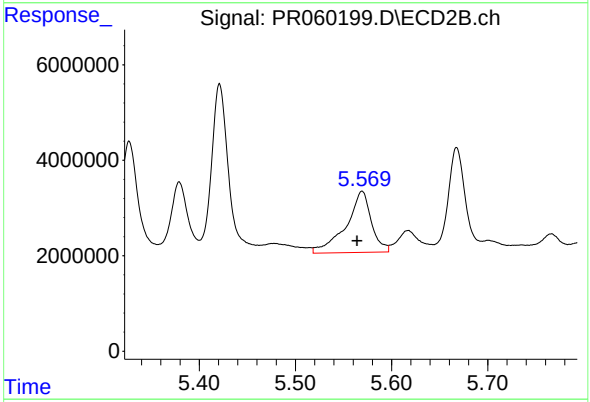
#30 AR-1254-5

R.T.: 6.110 min
Delta R.T.: -0.003 min
Response: 7995076
Conc: 28.91 ng/ml



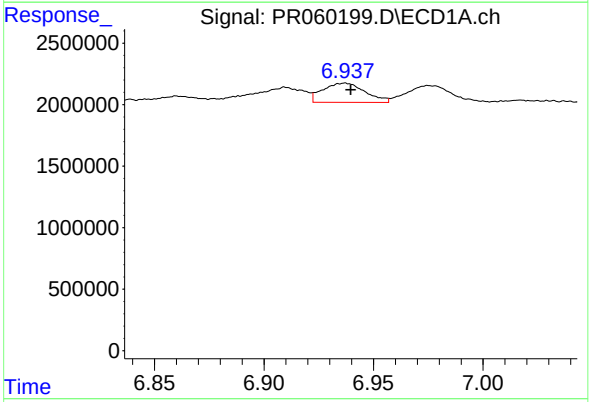
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 3071583
Conc: 24.97 ng/ml



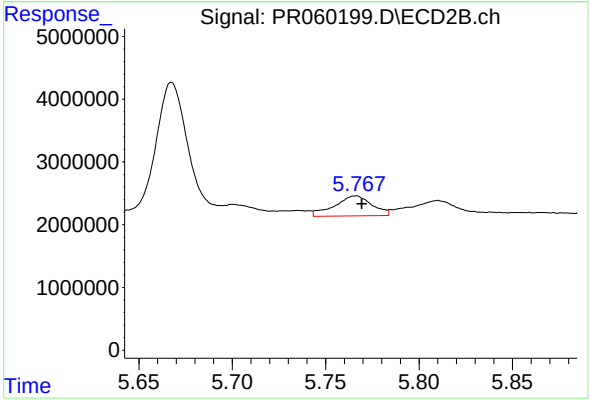
#31 AR-1260-1

R.T.: 5.569 min
Delta R.T.: 0.005 min
Response: 23395892
Conc: 102.30 ng/ml



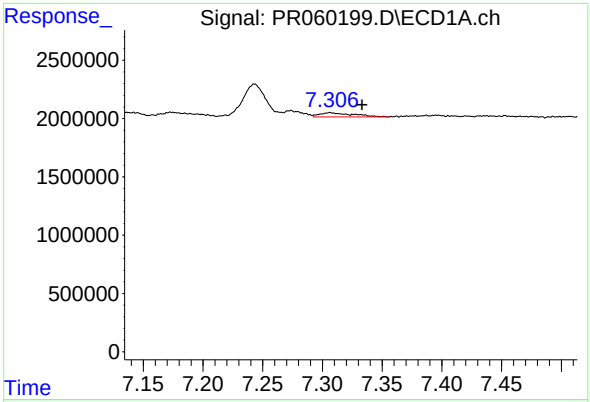
#32 AR-1260-2

R.T.: 6.937 min
Delta R.T.: -0.003 min
Response: 2103932
Conc: 14.98 ng/ml



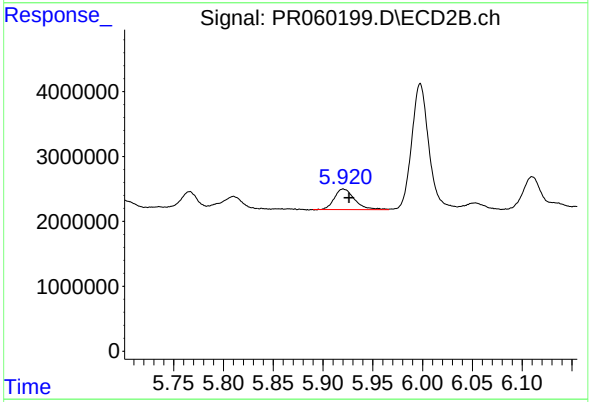
#32 AR-1260-2

R.T.: 5.766 min
Delta R.T.: -0.003 min
Response: 4472364
Conc: 16.63 ng/ml



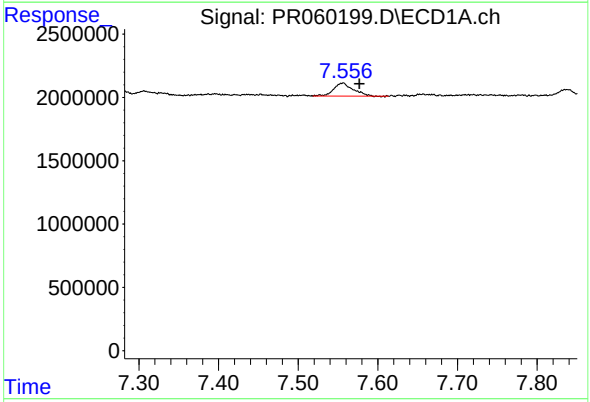
#33 AR-1260-3

R.T.: 7.306 min
Delta R.T.: -0.027 min
Response: 709173
Conc: 6.55 ng/ml



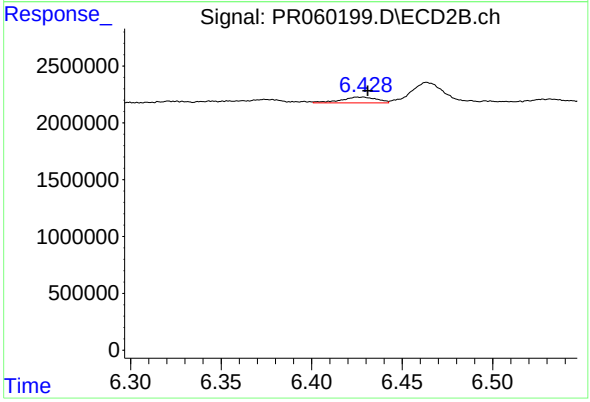
#33 AR-1260-3

R.T.: 5.920 min
Delta R.T.: -0.006 min
Response: 4488922
Conc: 17.72 ng/ml



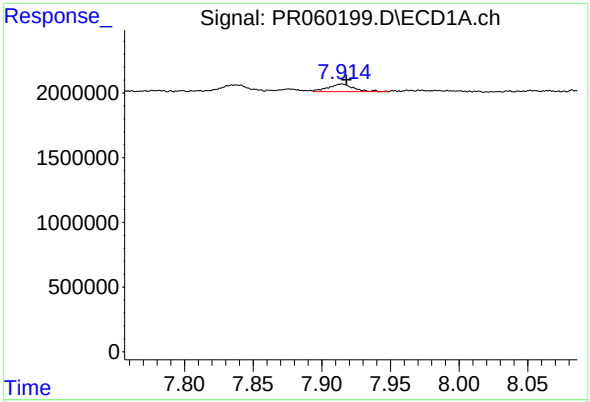
#34 AR-1260-4

R.T.: 7.556 min
Delta R.T.: -0.021 min
Response: 1757279
Conc: 14.25 ng/ml



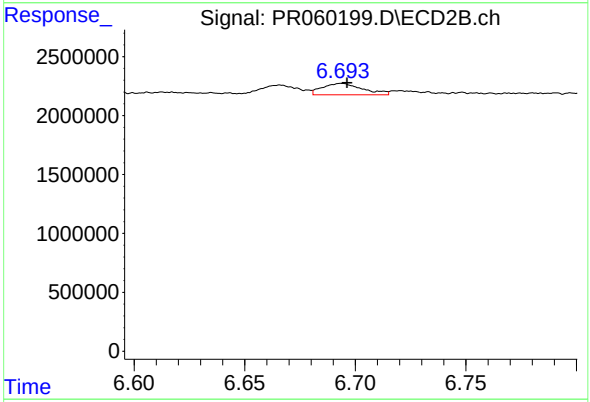
#34 AR-1260-4

R.T.: 6.427 min
Delta R.T.: -0.003 min
Response: 700483
Conc: 3.33 ng/ml



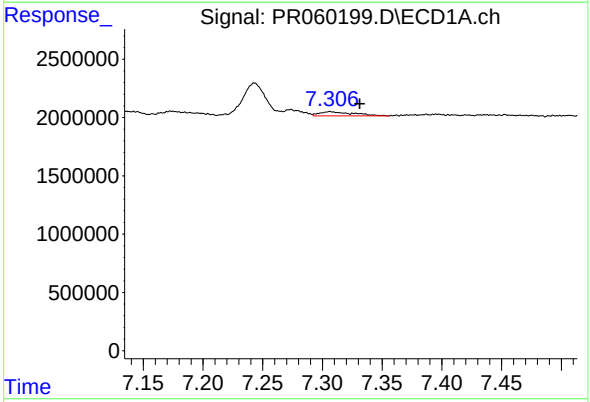
#35 AR-1260-5

R.T.: 7.914 min
Delta R.T.: -0.004 min
Response: 751983
Conc: 3.27 ng/ml



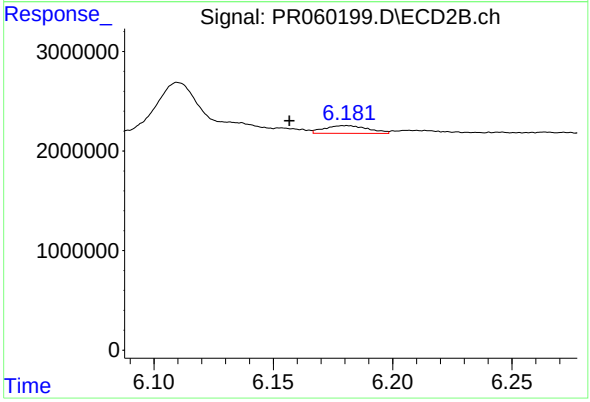
#35 AR-1260-5

R.T.: 6.694 min
Delta R.T.: -0.002 min
Response: 1216880
Conc: 2.56 ng/ml



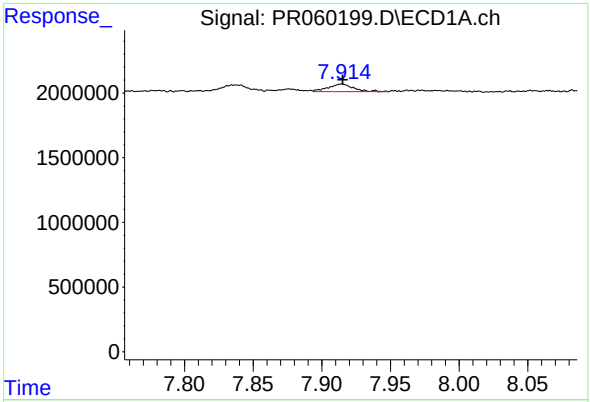
#36 AR-1262-1

R.T.: 7.306 min
Delta R.T.: -0.025 min
Response: 709173
Conc: 4.62 ng/ml



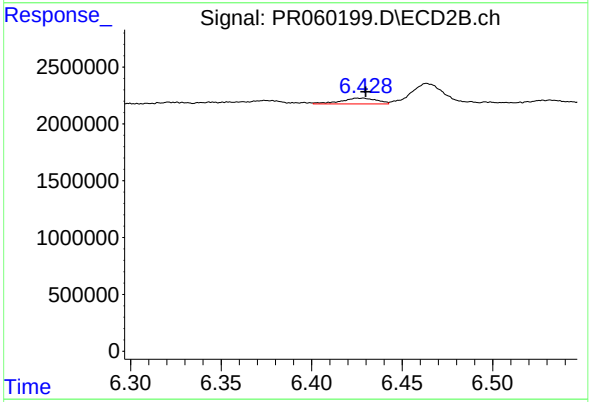
#36 AR-1262-1

R.T.: 6.181 min
Delta R.T.: 0.024 min
Response: 987887
Conc: 3.23 ng/ml



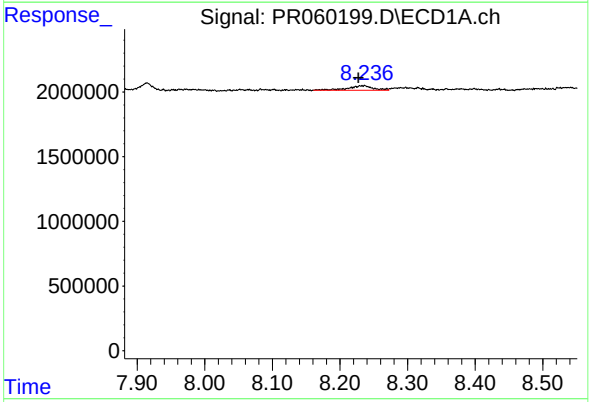
#37 AR-1262-2

R.T.: 7.914 min
Delta R.T.: 0.000 min
Response: 751983
Conc: 2.90 ng/ml



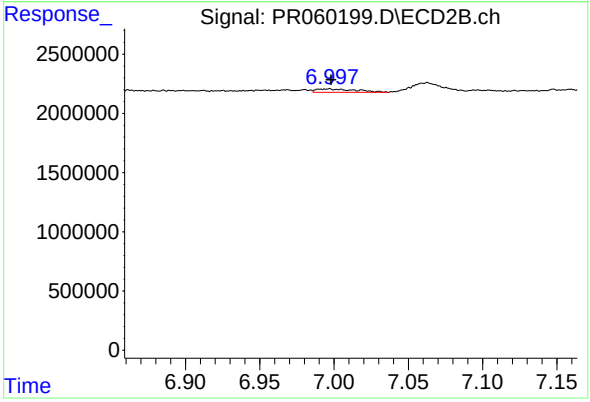
#37 AR-1262-2

R.T.: 6.427 min
Delta R.T.: -0.002 min
Response: 700483
Conc: 2.58 ng/ml



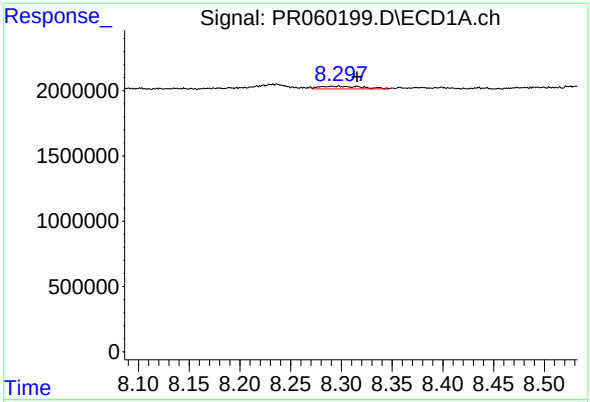
#38 AR-1262-3

R.T.: 8.234 min
Delta R.T.: 0.007 min
Response: 926704
Conc: 4.93 ng/ml



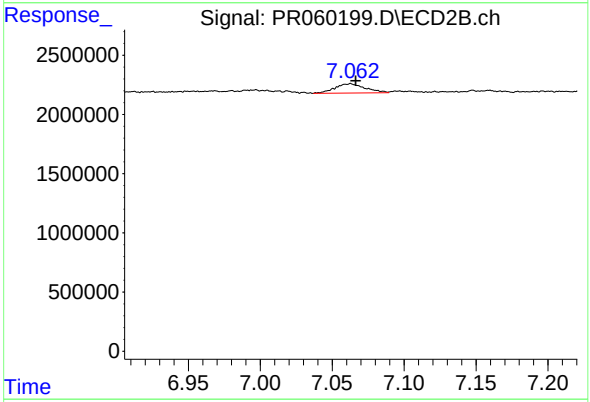
#38 AR-1262-3

R.T.: 6.996 min
Delta R.T.: -0.002 min
Response: 527278
Conc: 2.57 ng/ml



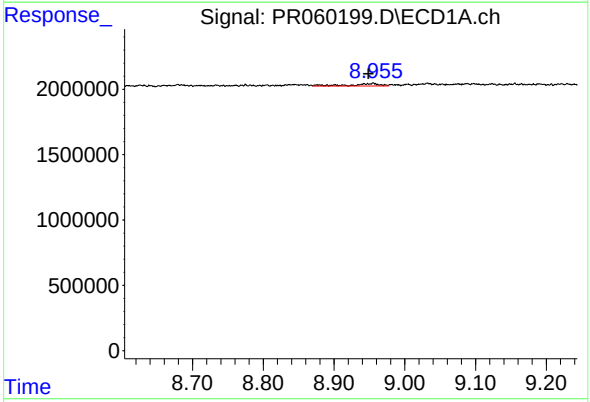
#39 AR-1262-4

R.T.: 8.297 min
Delta R.T.: -0.019 min
Response: 590107
Conc: 4.07 ng/ml



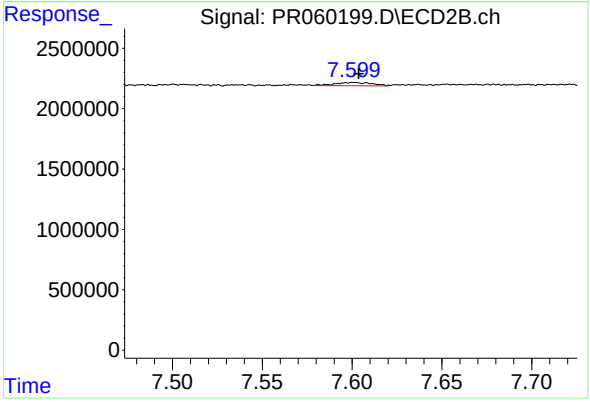
#39 AR-1262-4

R.T.: 7.063 min
Delta R.T.: -0.004 min
Response: 1147477
Conc: 2.99 ng/ml



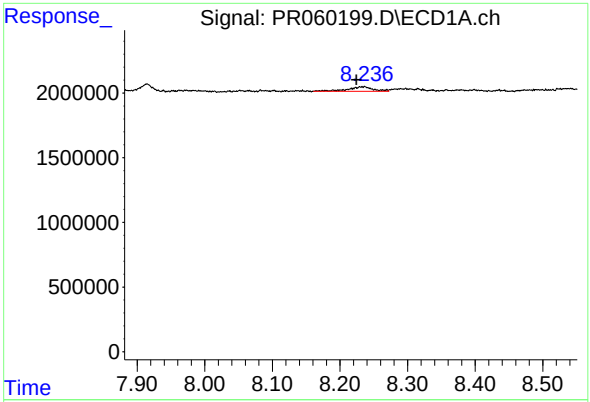
#40 AR-1262-5

R.T.: 8.955 min
Delta R.T.: 0.007 min
Response: 550578
Conc: 5.23 ng/ml



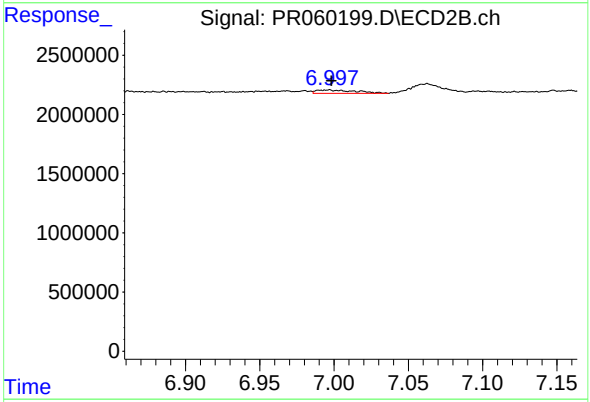
#40 AR-1262-5

R.T.: 7.601 min
Delta R.T.: -0.003 min
Response: 394558
Conc: 2.33 ng/ml



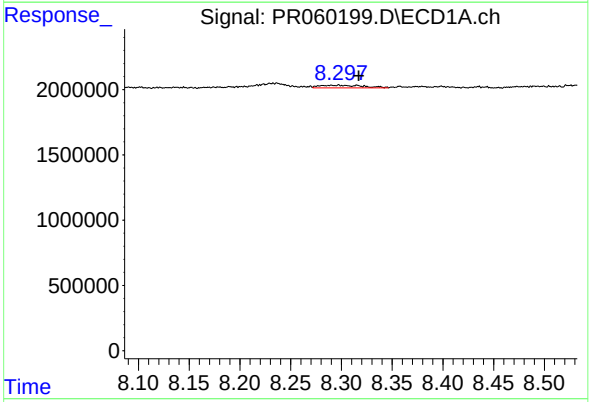
#41 AR-1268-1

R.T.: 8.234 min
Delta R.T.: 0.010 min
Response: 926704
Conc: 2.10 ng/ml



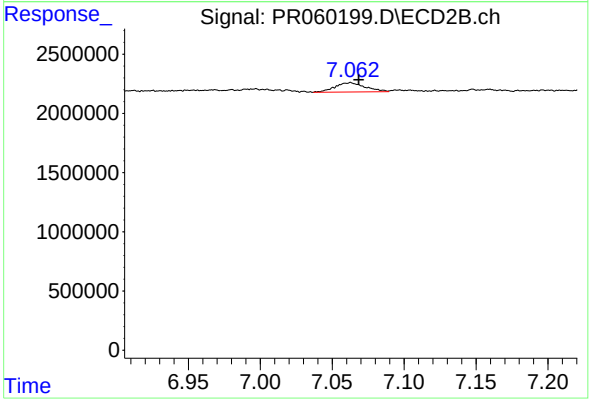
#41 AR-1268-1

R.T.: 6.996 min
Delta R.T.: -0.002 min
Response: 527278
Conc: 0.60 ng/ml



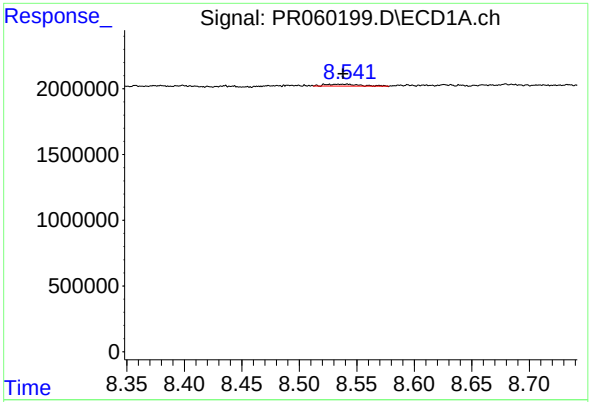
#42 AR-1268-2

R.T.: 8.297 min
Delta R.T.: -0.021 min
Response: 590107
Conc: 1.48 ng/ml



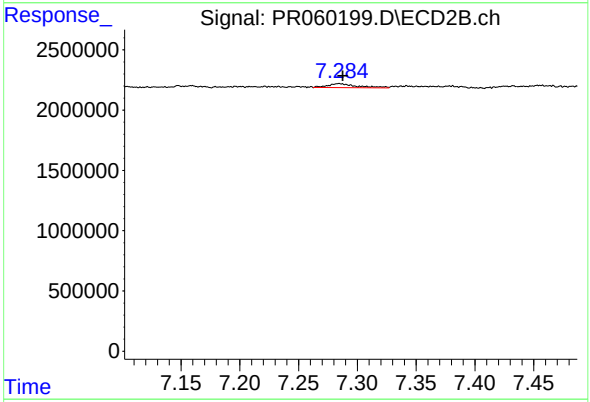
#42 AR-1268-2

R.T.: 7.063 min
Delta R.T.: -0.006 min
Response: 1147477
Conc: 1.45 ng/ml



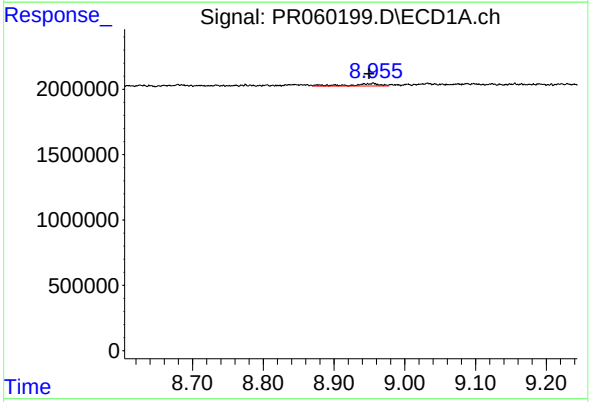
#43 AR-1268-3

R.T.: 8.538 min
Delta R.T.: 0.000 min
Response: 302506
Conc: 0.84 ng/ml



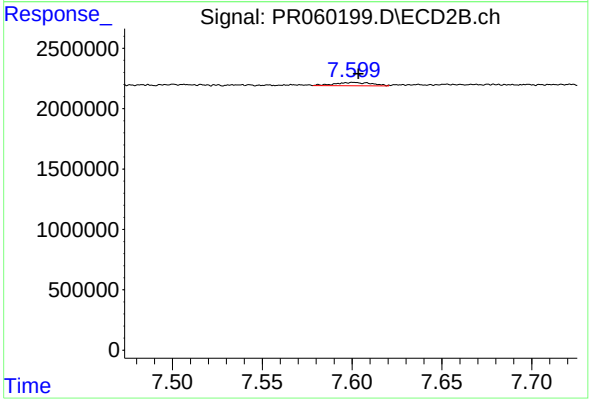
#43 AR-1268-3

R.T.: 7.285 min
Delta R.T.: -0.003 min
Response: 553022
Conc: 0.80 ng/ml



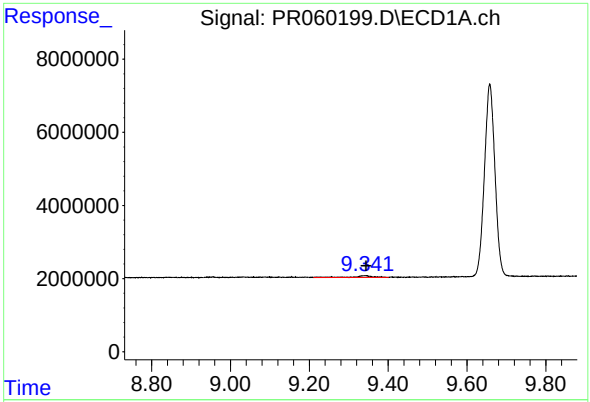
#44 AR-1268-4

R.T.: 8.955 min
Delta R.T.: 0.006 min
Response: 550578
Conc: 3.49 ng/ml



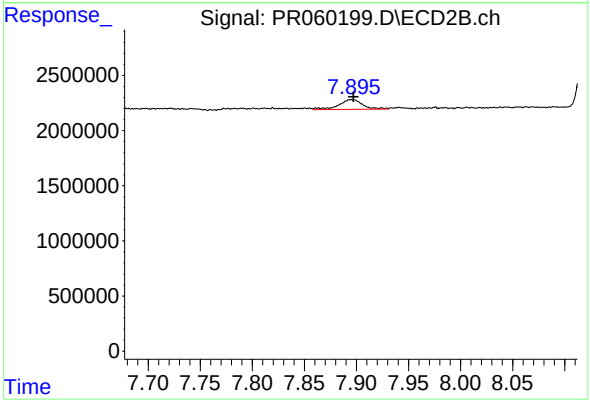
#44 AR-1268-4

R.T.: 7.601 min
Delta R.T.: -0.002 min
Response: 394558
Conc: 1.49 ng/ml



#45 AR-1268-5

R.T.: 9.342 min
Delta R.T.: -0.003 min
Response: 1552034
Conc: 1.35 ng/ml



#45 AR-1268-5

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 1413536
Conc: 0.67 ng/ml