Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
Data File : PR060349.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2023 00:29
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 03:54:48 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...	3.688	2.903	61671148	82769312	18.307	18.253	
2)	SA Decachlor...	9.657	8.131	114.5E6	174.5E6	48.569	48.279	
	Target Compounds							
3)	L1 AR-1016-1	4.923	4.012	31463109	46283719	334.895	337.177	
4)	L1 AR-1016-2	4.945	4.030	44463048	65539201	329.606	320.721	
5)	L1 AR-1016-3	5.010	4.207	30463258	34167579	349.193	325.154	
6)	L1 AR-1016-4	5.113	4.259	24404943	26281559	351.960	306.057	
7)	L1 AR-1016-5	5.432	4.474	22762384	34195346	337.317	305.638	
8)	L2 AR-1221-1	3.906	3.125	3901377	4508222	96.718	92.420	
9)	L2 AR-1221-2	4.002	3.212	5017835	6132851	176.378	177.694	
10)	L2 AR-1221-3	4.080	3.287	19370849	24060376	219.242	207.550	
11)	L3 AR-1232-1	4.080	3.287	19370849	24060376	258.489	249.531	
12)	L3 AR-1232-2	4.635	4.030	23946702	65539201	712.147	735.520	
13)	L3 AR-1232-3	4.945	4.207	44463048	34167579	721.170	763.668	
14)	L3 AR-1232-4	5.113	4.300	24404943	32348005	791.283	782.202	
15)	L3 AR-1232-5	5.218	4.474	18504459	34195346	794.755	735.883	
16)	L4 AR-1242-1	4.923	4.012	31463109	46283719	400.411	405.517	
17)	L4 AR-1242-2	4.945	4.030	44463048	65539201	396.526	391.717	
18)	L4 AR-1242-3	5.010	4.207	30463258	34167579	419.358	394.982	
19)	L4 AR-1242-4	5.113	4.300	24404943	32348005	424.013	377.415	
20)	L4 AR-1242-5	5.908	4.843	24301615	43988869	449.713	425.978	
21)	L5 AR-1248-1	4.923	4.012	31463109	46283719	519.206	531.755	
22)	L5 AR-1248-2	5.218	4.259	18504459	26281559	227.899	203.594	
23)	L5 AR-1248-3	5.432	4.300	22762384	32348005	242.329	248.819	
24)	L5 AR-1248-4	5.869	4.474	20949341	34195346	217.971	216.704	
25)	L5 AR-1248-5	5.908	4.884	24301615	37859973	261.899	265.697	
26)	L6 AR-1254-1	5.838	4.843	17614863	43988869	175.734	189.154	
27)	L6 AR-1254-2	6.077	5.001	21052562	7957024	138.655	39.631	#
28)	L6 AR-1254-3	6.472	5.420	9186028	17982073	59.115	56.118	
29)	L6 AR-1254-4	6.786	5.665	6337286	12459801	57.520	69.464	
30)	L6 AR-1254-5	7.244	6.109	2204417	4669919	17.969	16.888	
31)	L7 AR-1260-1	6.652	5.568	1615426	8420952	13.131	36.822	#
32)	L7 AR-1260-2	6.936	5.765	1418319	2600190	10.095	9.666	
33)	L7 AR-1260-3	7.330	5.920	231829	3060552	2.140	12.082	#
34)	L7 AR-1260-4	7.554	6.425	1188244	448722	9.633	2.133	#
35)	L7 AR-1260-5	7.912	6.691	521339	901646	2.266	1.897	
36)	L8 AR-1262-1	7.330	6.178	231829	491966	1.509	1.610	
37)	L8 AR-1262-2	7.912	6.425	521339	448722	2.010	1.651	
38)	L8 AR-1262-3	8.232	6.977	374487	1918606	1.994	9.356	#
39)	L8 AR-1262-4	8.300	7.060	327954	1073108	2.261	2.800	
40)	L8 AR-1262-5	8.952	7.597	381454	448137	3.625	2.648	#
41)	L9 AR-1268-1	8.232	6.977	374487	1918606	0.847	2.184	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2023 00:29
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 03:54:48 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

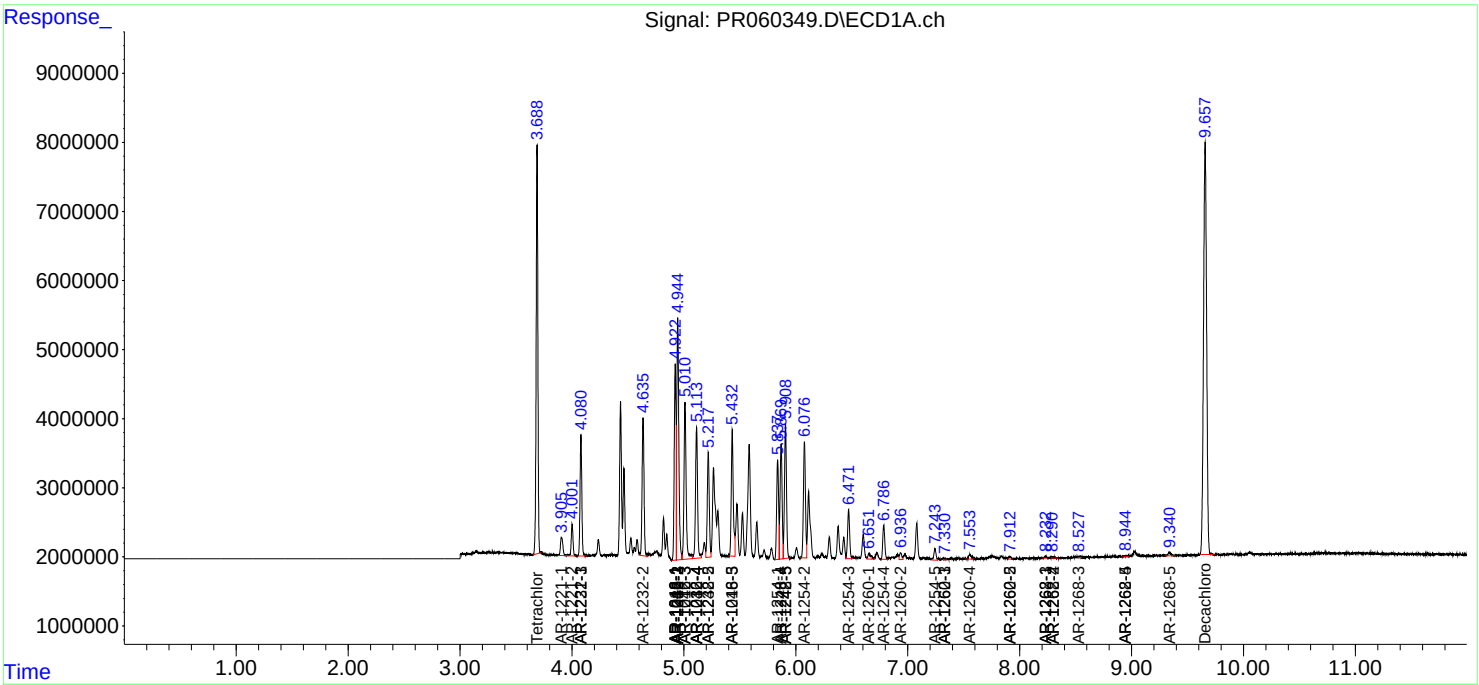
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42) L9	AR-1268-2	8.300	7.060	327954	1073108	0.820	1.361	#
43) L9	AR-1268-3	8.528	7.282	147539	869751	0.409	1.252	#
44) L9	AR-1268-4	8.952	7.597	381454	448137	2.419	1.691	#
45) L9	AR-1268-5	9.340	7.890	916231	1414878	0.795	0.675	

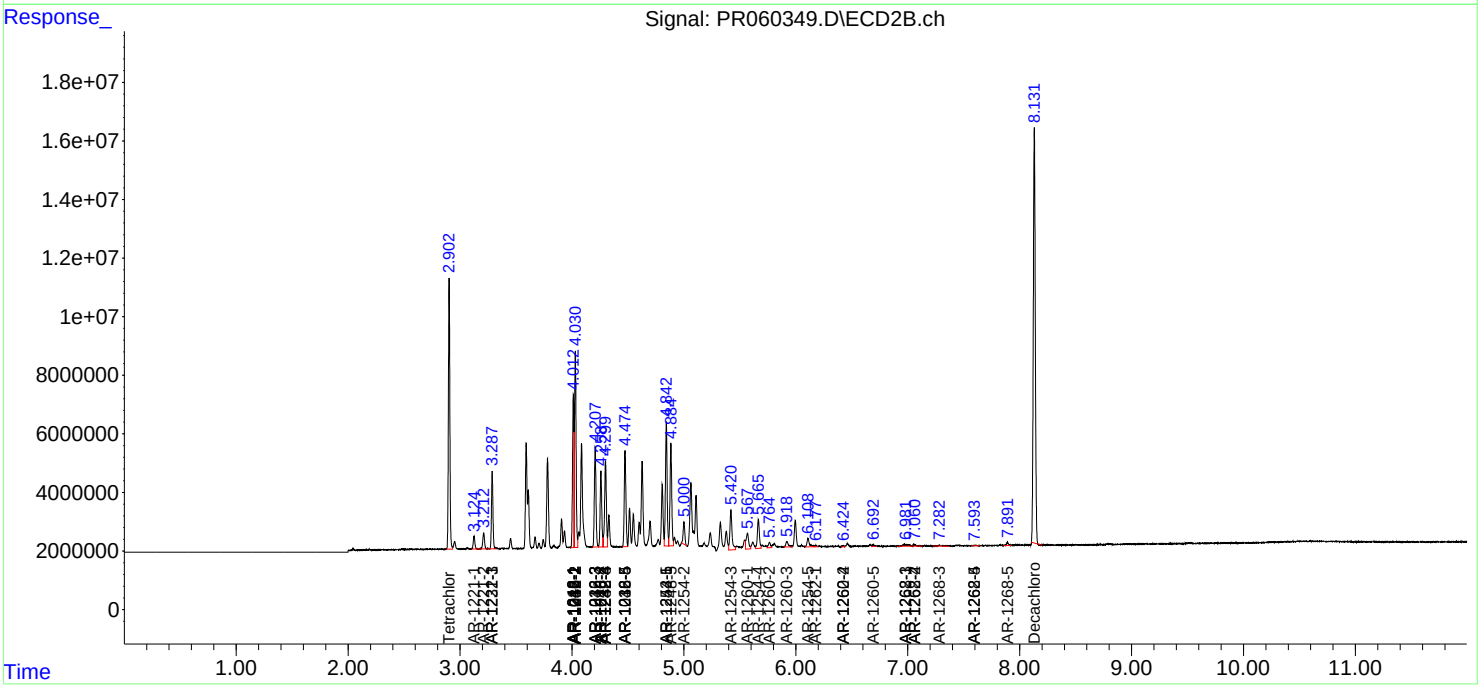
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

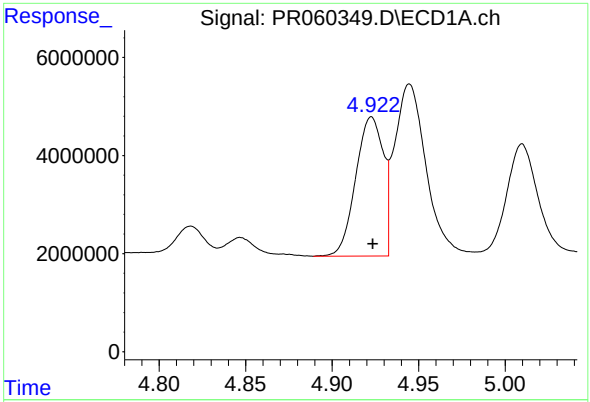
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
Data File : PR060349.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2023 00:29
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 03:54:48 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

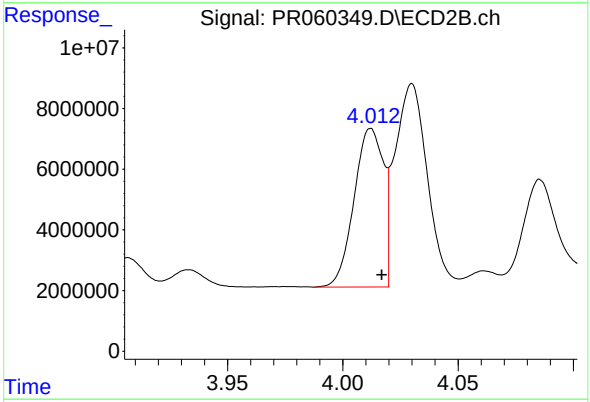






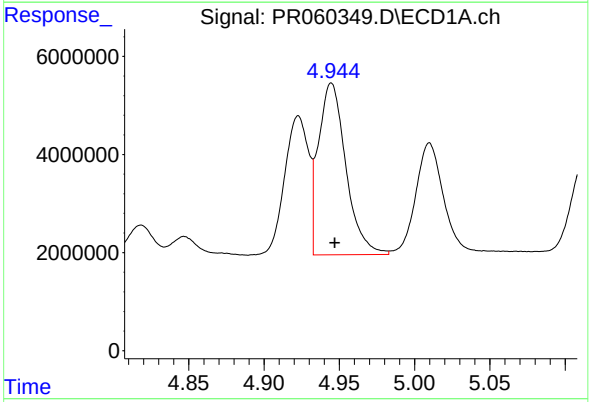
#3 AR-1016-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 31463109
Conc: 334.89 ng/ml



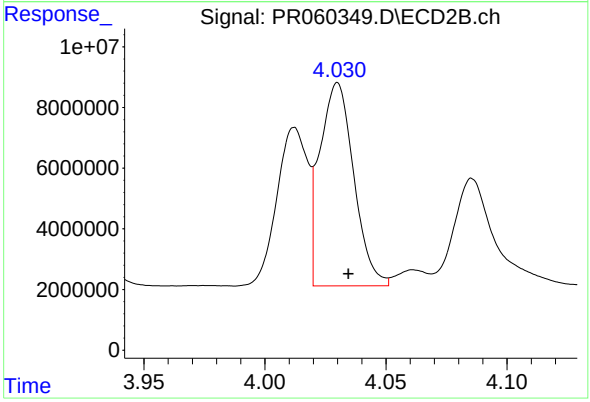
#3 AR-1016-1

R.T.: 4.012 min
Delta R.T.: -0.005 min
Response: 46283719
Conc: 337.18 ng/ml



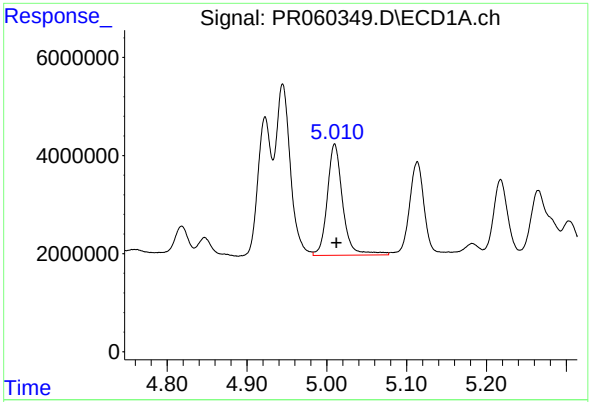
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 44463048
Conc: 329.61 ng/ml



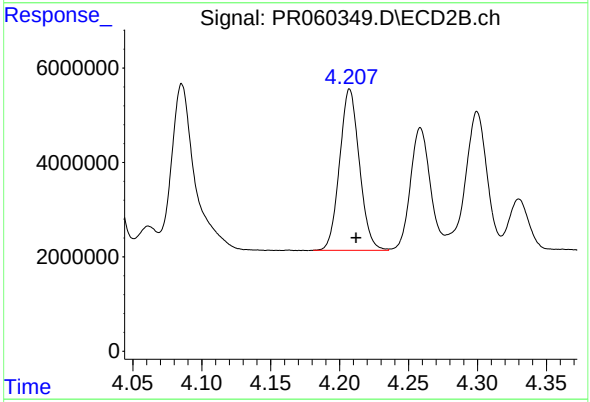
#4 AR-1016-2

R.T.: 4.030 min
Delta R.T.: -0.004 min
Response: 65539201
Conc: 320.72 ng/ml



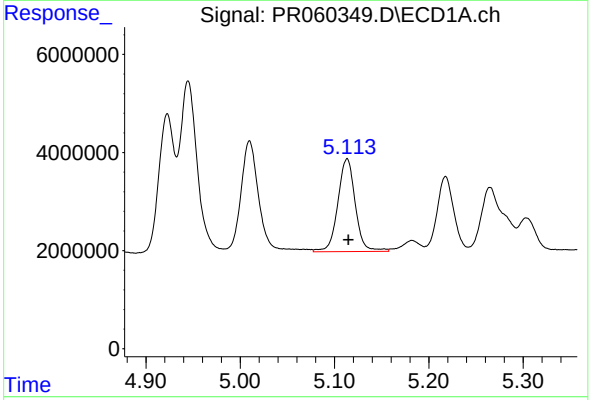
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 30463258
Conc: 349.19 ng/ml



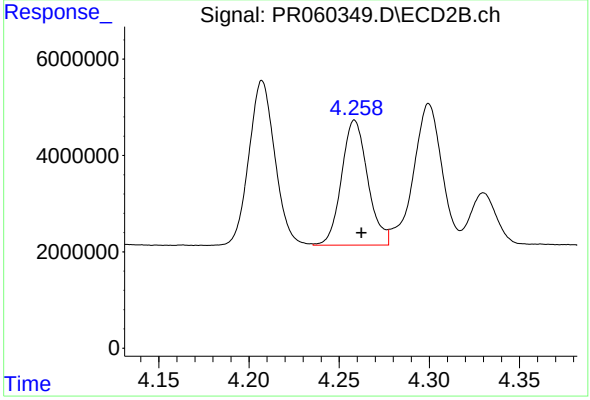
#5 AR-1016-3

R.T.: 4.207 min
Delta R.T.: -0.005 min
Response: 34167579
Conc: 325.15 ng/ml



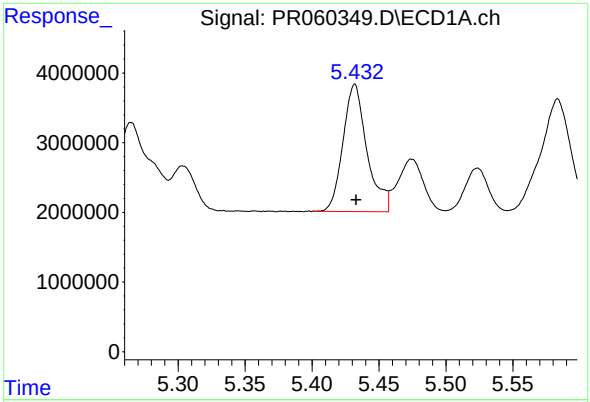
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 24404943
Conc: 351.96 ng/ml



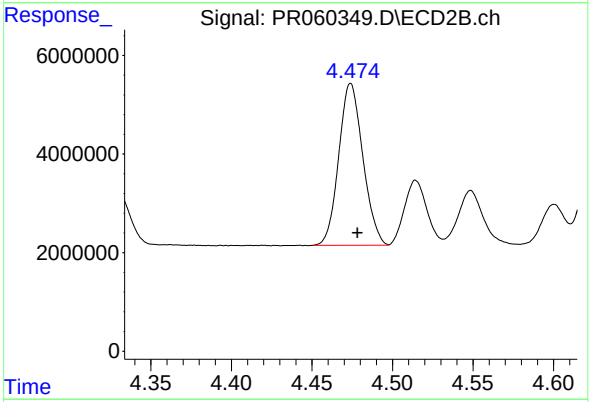
#6 AR-1016-4

R.T.: 4.259 min
Delta R.T.: -0.004 min
Response: 26281559
Conc: 306.06 ng/ml



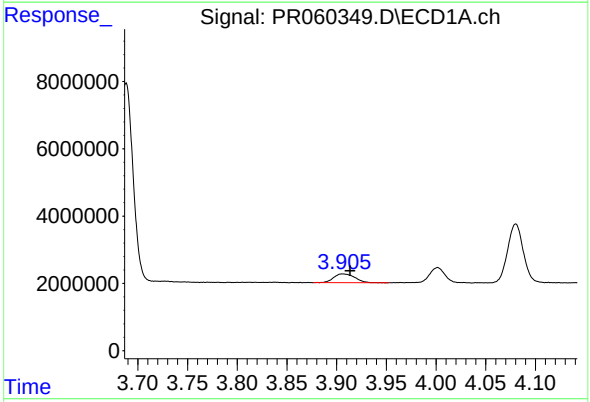
#7 AR-1016-5

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 22762384
Conc: 337.32 ng/ml



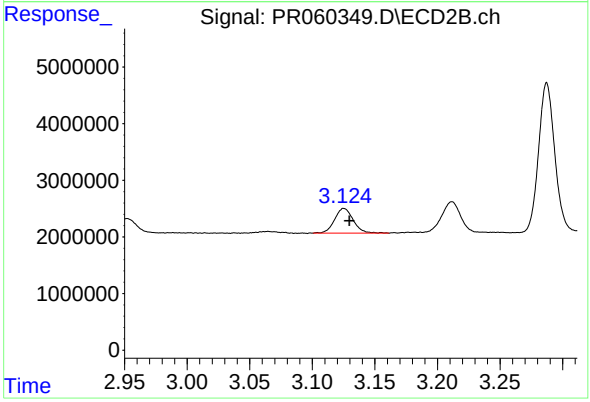
#7 AR-1016-5

R.T.: 4.474 min
Delta R.T.: -0.004 min
Response: 34195346
Conc: 305.64 ng/ml



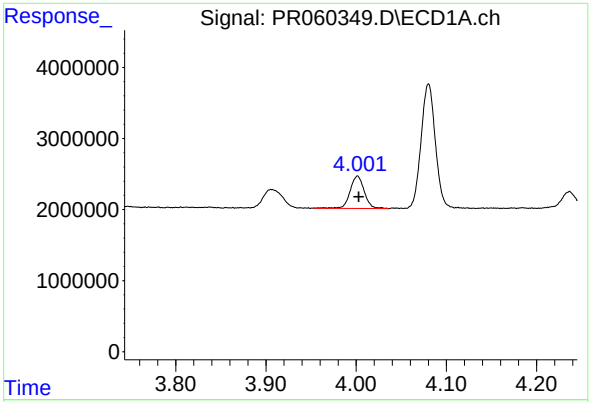
#8 AR-1221-1

R.T.: 3.906 min
Delta R.T.: -0.007 min
Response: 3901377
Conc: 96.72 ng/ml



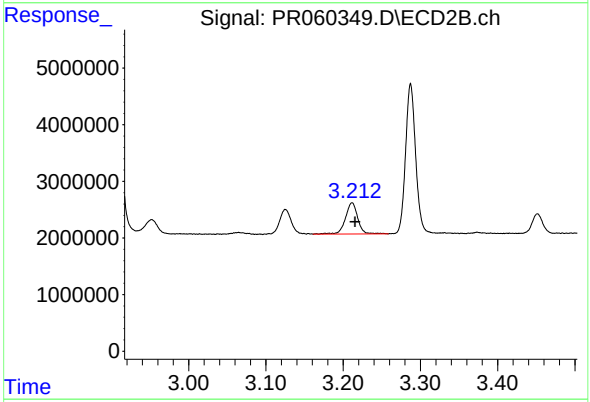
#8 AR-1221-1

R.T.: 3.125 min
Delta R.T.: -0.004 min
Response: 4508222
Conc: 92.42 ng/ml



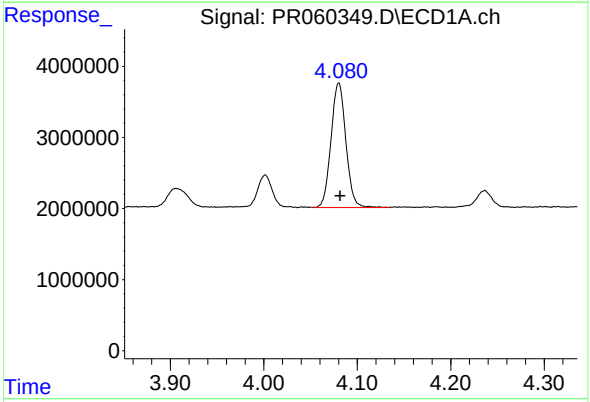
#9 AR-1221-2

R.T.: 4.002 min
Delta R.T.: -0.002 min
Response: 5017835
Conc: 176.38 ng/ml



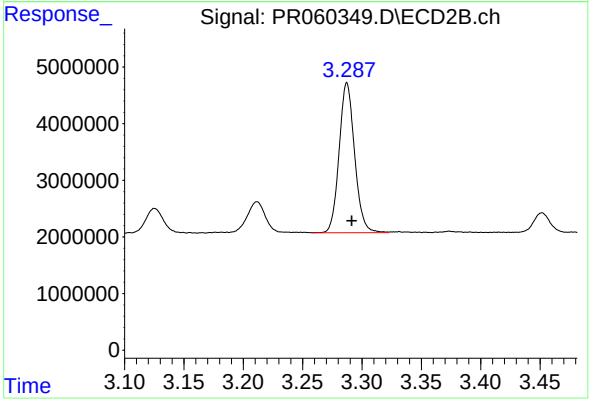
#9 AR-1221-2

R.T.: 3.212 min
Delta R.T.: -0.004 min
Response: 6132851
Conc: 177.69 ng/ml



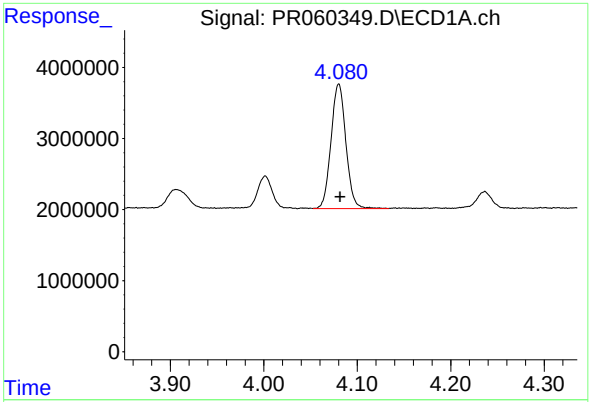
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: -0.001 min
Response: 19370849
Conc: 219.24 ng/ml



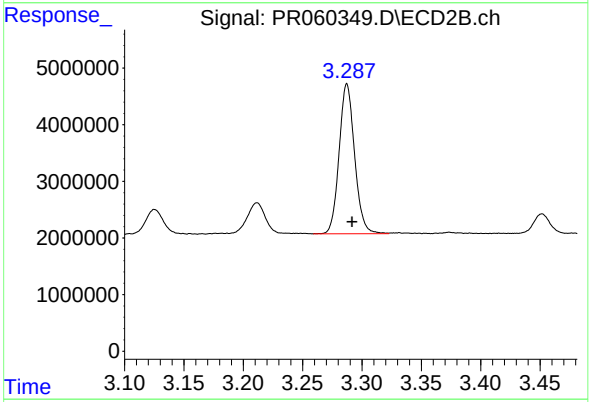
#10 AR-1221-3

R.T.: 3.287 min
Delta R.T.: -0.004 min
Response: 24060376
Conc: 207.55 ng/ml



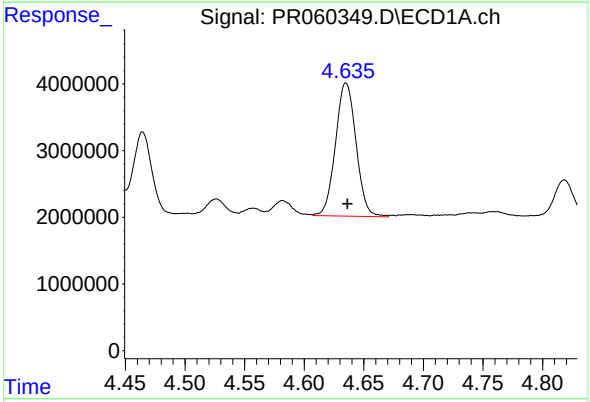
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 19370849
Conc: 258.49 ng/ml



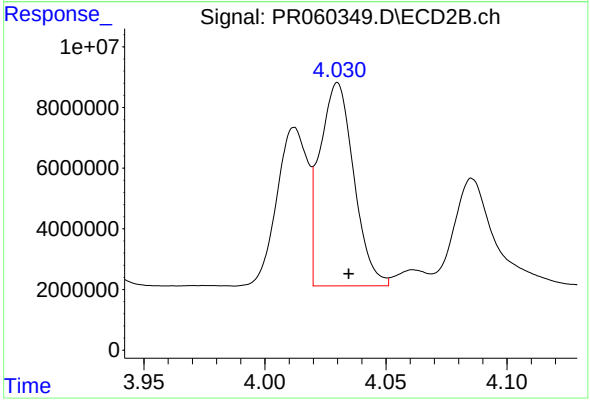
#11 AR-1232-1

R.T.: 3.287 min
Delta R.T.: -0.004 min
Response: 24060376
Conc: 249.53 ng/ml



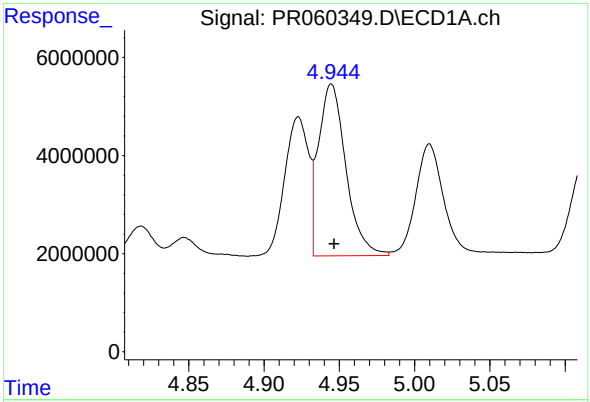
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: -0.001 min
Response: 23946702
Conc: 712.15 ng/ml



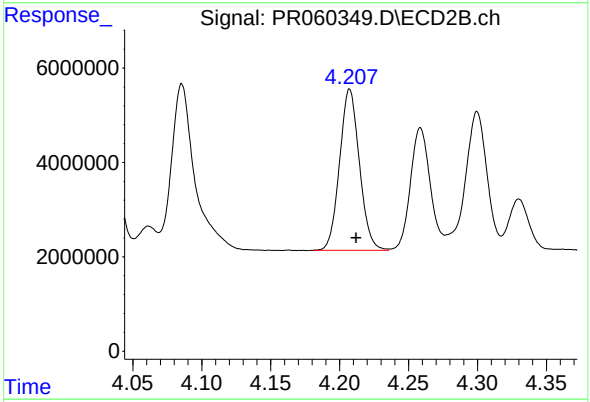
#12 AR-1232-2

R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 65539201
Conc: 735.52 ng/ml



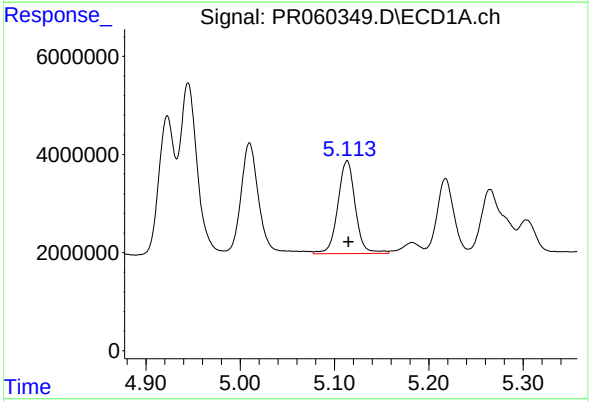
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 44463048
Conc: 721.17 ng/ml



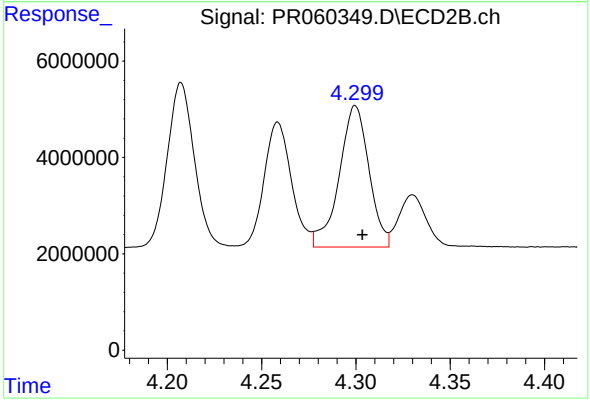
#13 AR-1232-3

R.T.: 4.207 min
Delta R.T.: -0.005 min
Response: 34167579
Conc: 763.67 ng/ml



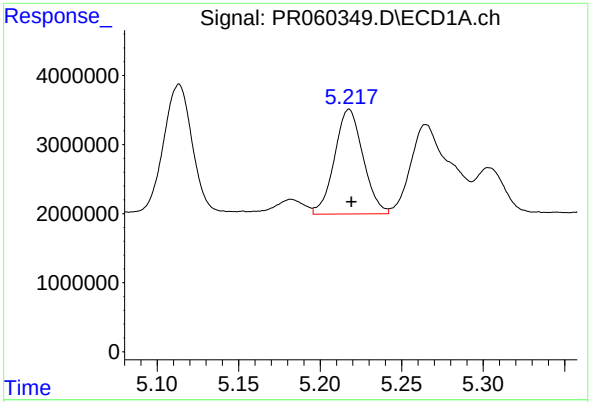
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 24404943
Conc: 791.28 ng/ml



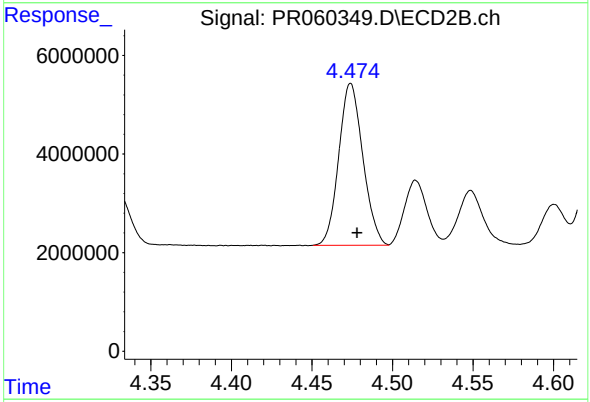
#14 AR-1232-4

R.T.: 4.300 min
Delta R.T.: -0.004 min
Response: 32348005
Conc: 782.20 ng/ml



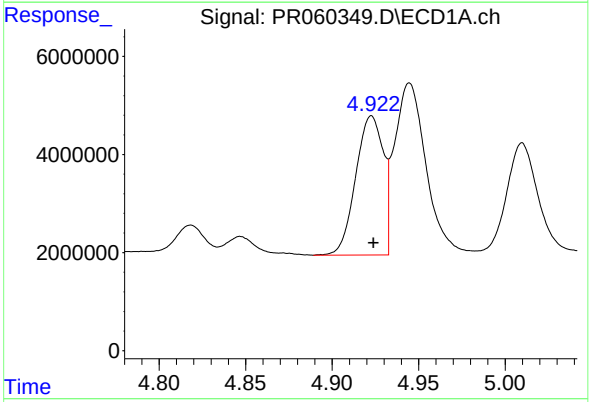
#15 AR-1232-5

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 18504459
Conc: 794.75 ng/ml



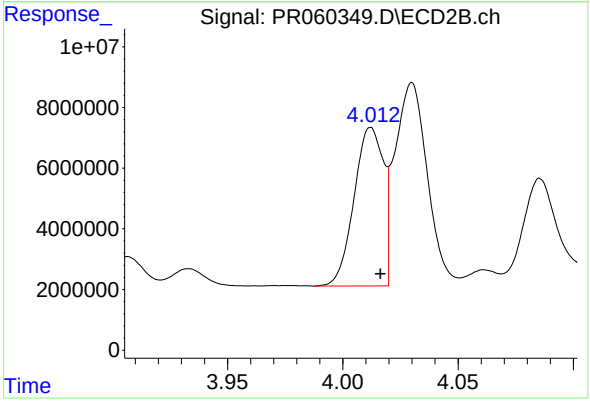
#15 AR-1232-5

R.T.: 4.474 min
Delta R.T.: -0.004 min
Response: 34195346
Conc: 735.88 ng/ml



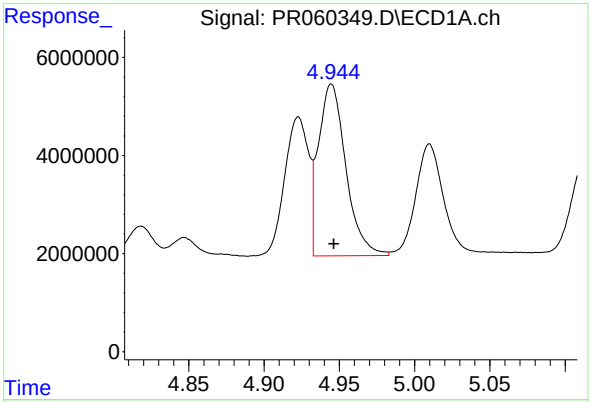
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 31463109
Conc: 400.41 ng/ml



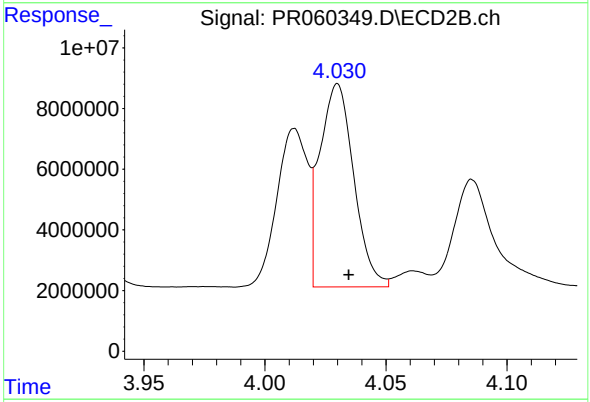
#16 AR-1242-1

R.T.: 4.012 min
Delta R.T.: -0.004 min
Response: 46283719
Conc: 405.52 ng/ml



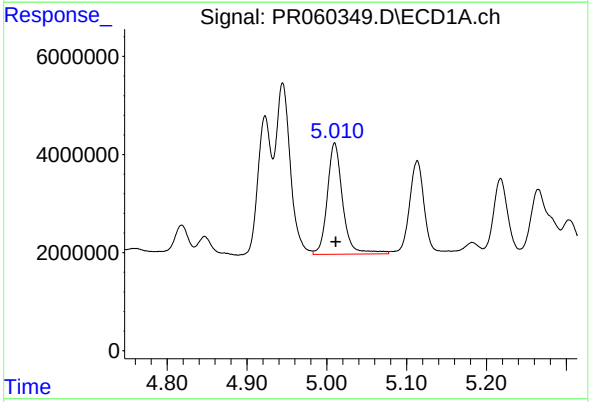
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 44463048
Conc: 396.53 ng/ml



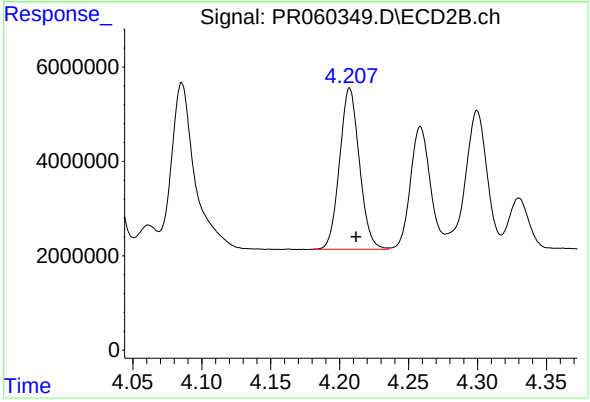
#17 AR-1242-2

R.T.: 4.030 min
Delta R.T.: -0.005 min
Response: 65539201
Conc: 391.72 ng/ml



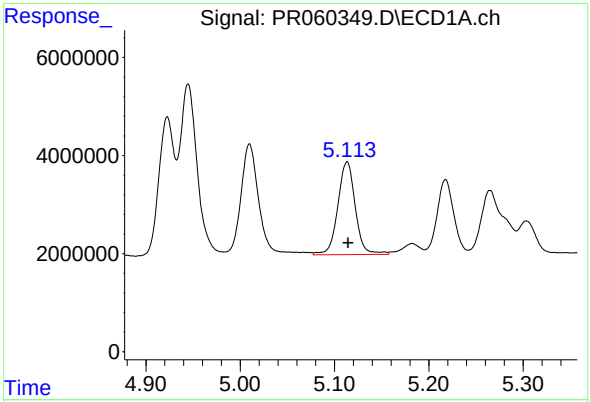
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 30463258
Conc: 419.36 ng/ml



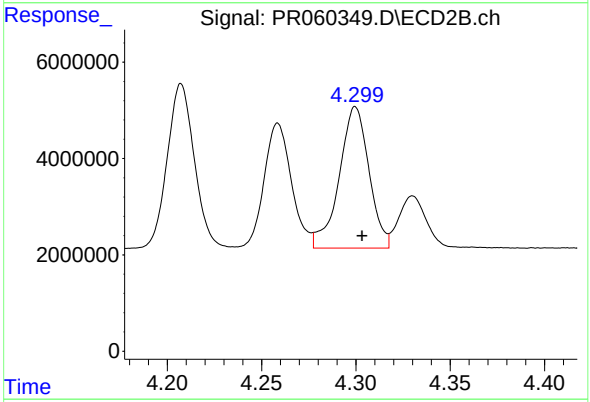
#18 AR-1242-3

R.T.: 4.207 min
Delta R.T.: -0.004 min
Response: 34167579
Conc: 394.98 ng/ml



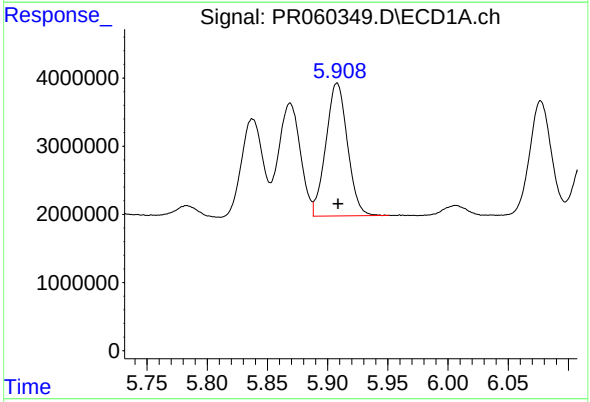
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 24404943
Conc: 424.01 ng/ml



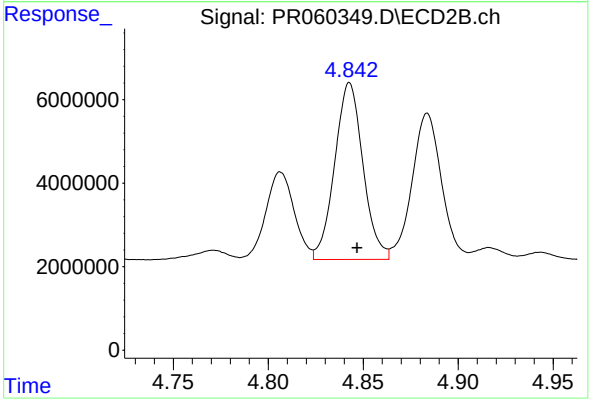
#19 AR-1242-4

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 32348005
Conc: 377.41 ng/ml



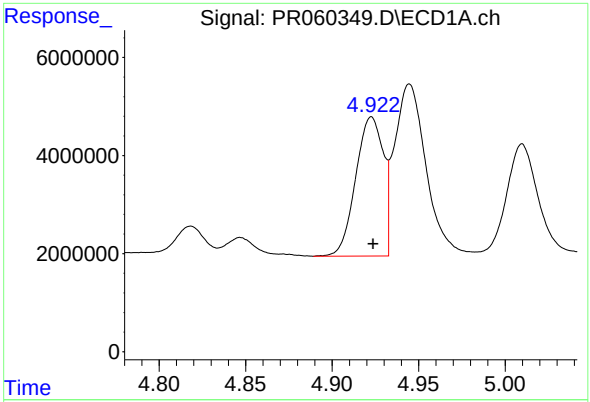
#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 24301615
Conc: 449.71 ng/ml



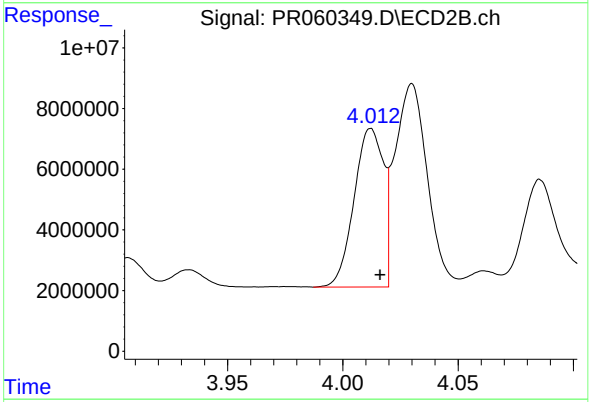
#20 AR-1242-5

R.T.: 4.843 min
Delta R.T.: -0.004 min
Response: 43988869
Conc: 425.98 ng/ml



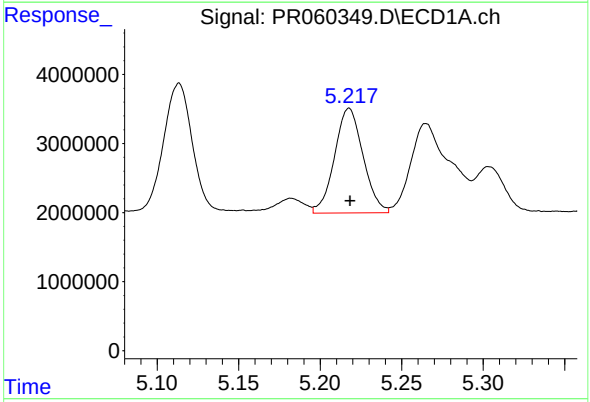
#21 AR-1248-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 31463109
Conc: 519.21 ng/ml



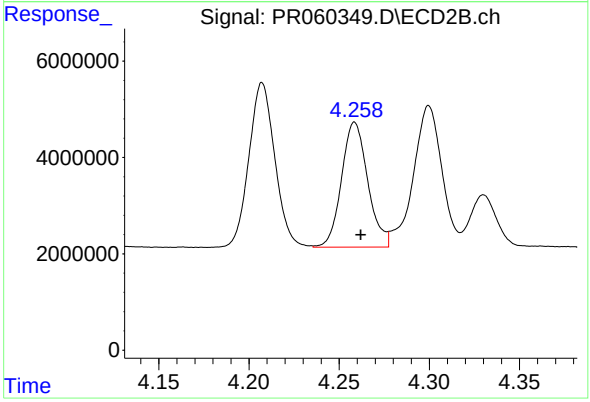
#21 AR-1248-1

R.T.: 4.012 min
Delta R.T.: -0.004 min
Response: 46283719
Conc: 531.75 ng/ml



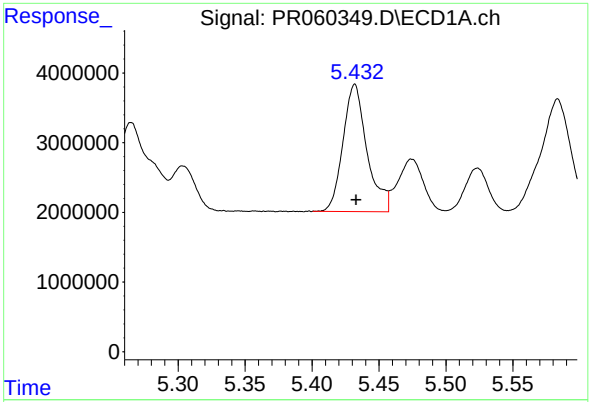
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 18504459
Conc: 227.90 ng/ml



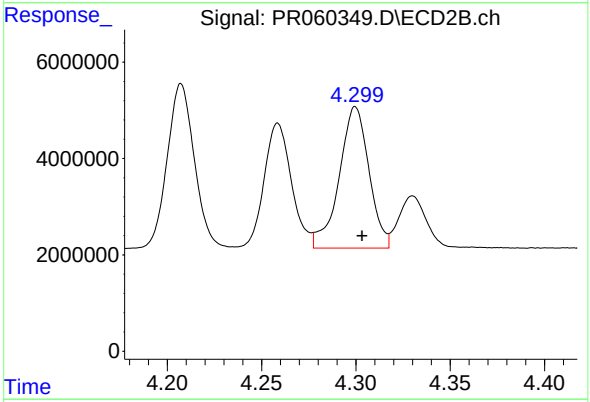
#22 AR-1248-2

R.T.: 4.259 min
Delta R.T.: -0.003 min
Response: 26281559
Conc: 203.59 ng/ml



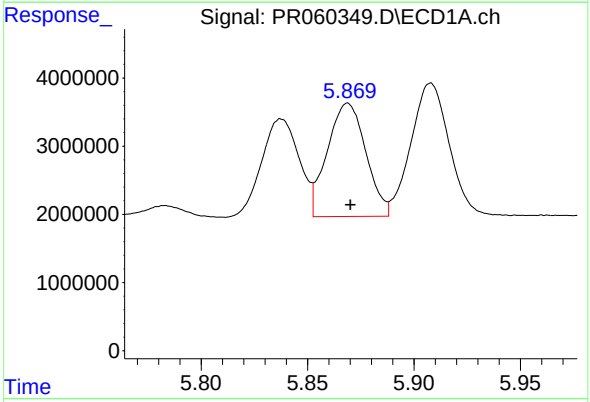
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 22762384
Conc: 242.33 ng/ml



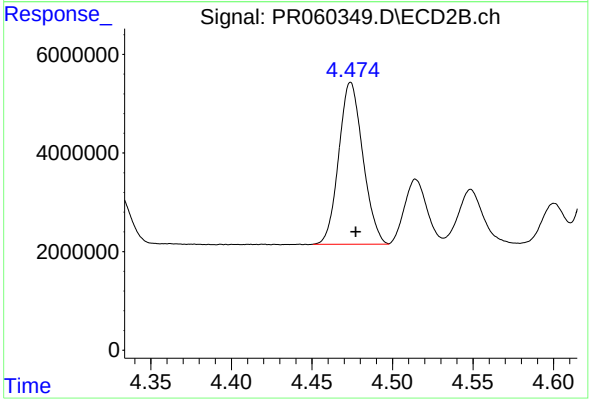
#23 AR-1248-3

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 32348005
Conc: 248.82 ng/ml



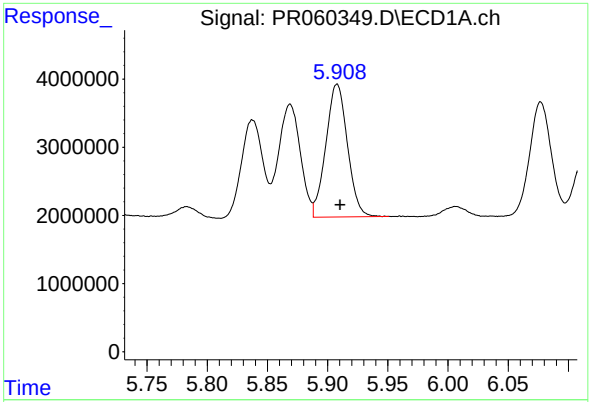
#24 AR-1248-4

R.T.: 5.869 min
Delta R.T.: -0.001 min
Response: 20949341
Conc: 217.97 ng/ml



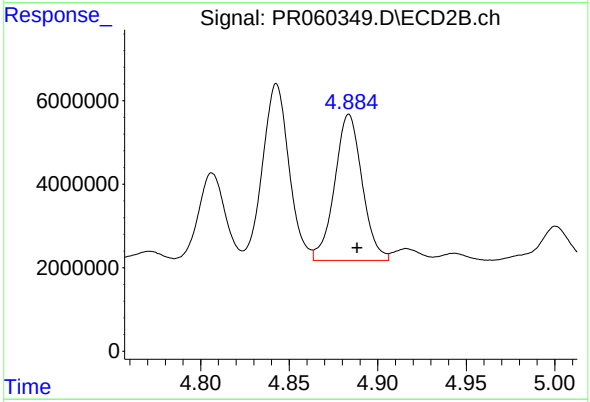
#24 AR-1248-4

R.T.: 4.474 min
Delta R.T.: -0.003 min
Response: 34195346
Conc: 216.70 ng/ml



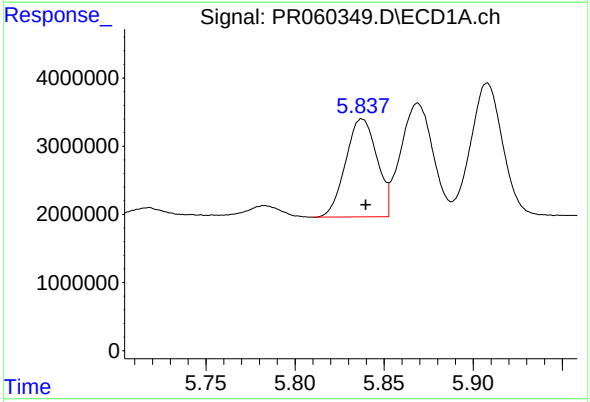
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 24301615
Conc: 261.90 ng/ml



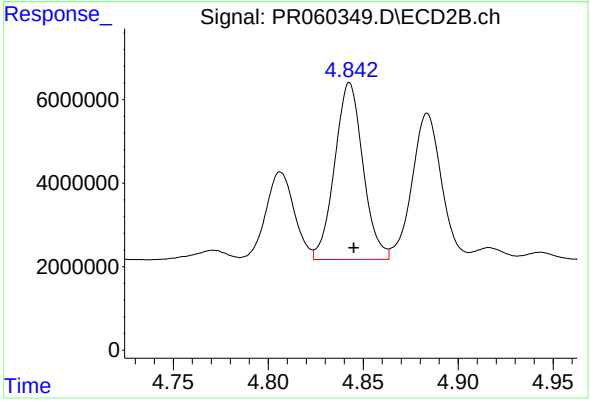
#25 AR-1248-5

R.T.: 4.884 min
Delta R.T.: -0.004 min
Response: 37859973
Conc: 265.70 ng/ml



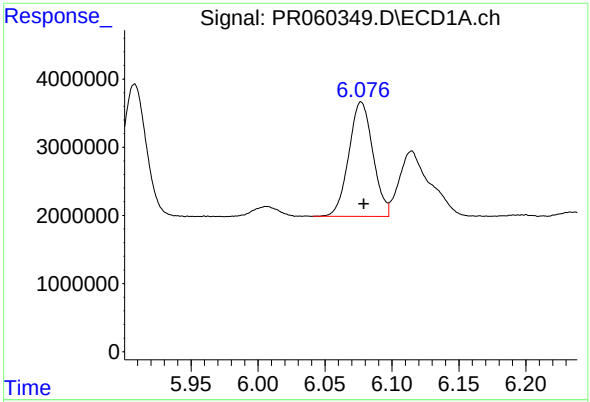
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 17614863
Conc: 175.73 ng/ml



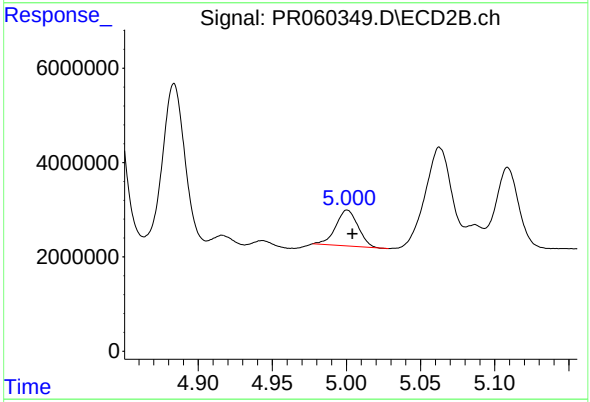
#26 AR-1254-1

R.T.: 4.843 min
Delta R.T.: -0.002 min
Response: 43988869
Conc: 189.15 ng/ml



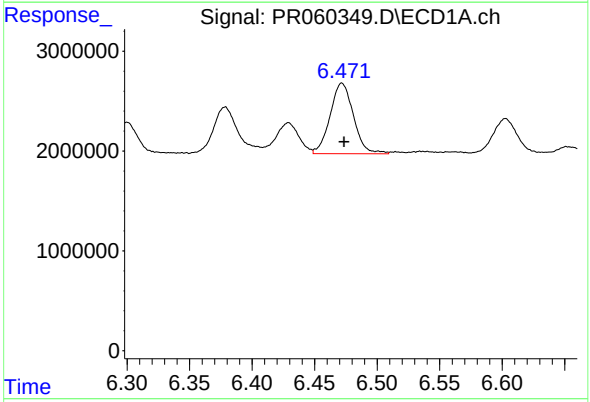
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 21052562
Conc: 138.65 ng/ml



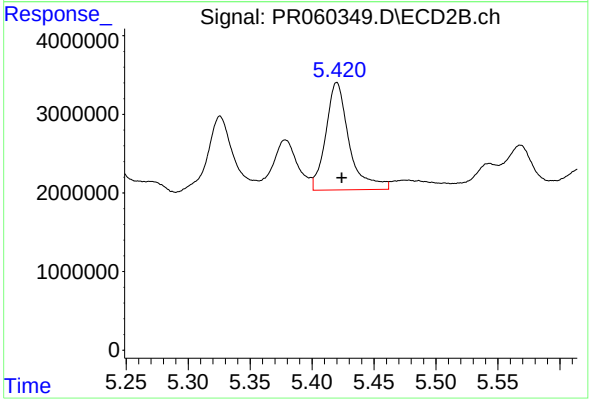
#27 AR-1254-2

R.T.: 5.001 min
Delta R.T.: -0.003 min
Response: 7957024
Conc: 39.63 ng/ml



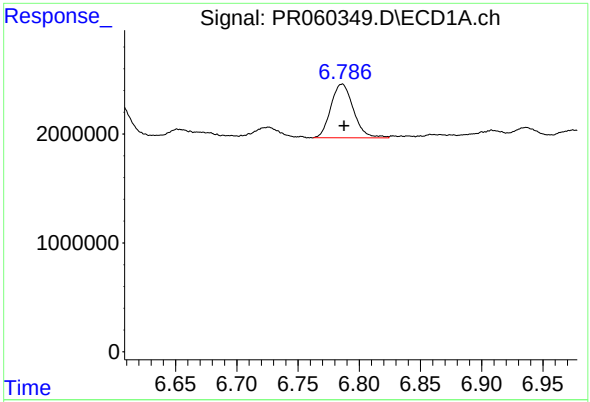
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: -0.002 min
Response: 9186028
Conc: 59.12 ng/ml



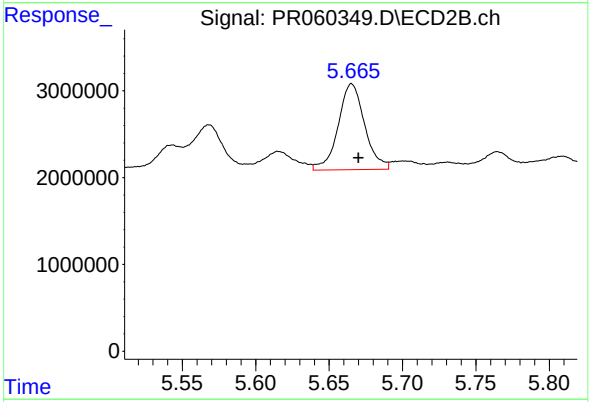
#28 AR-1254-3

R.T.: 5.420 min
Delta R.T.: -0.004 min
Response: 17982073
Conc: 56.12 ng/ml



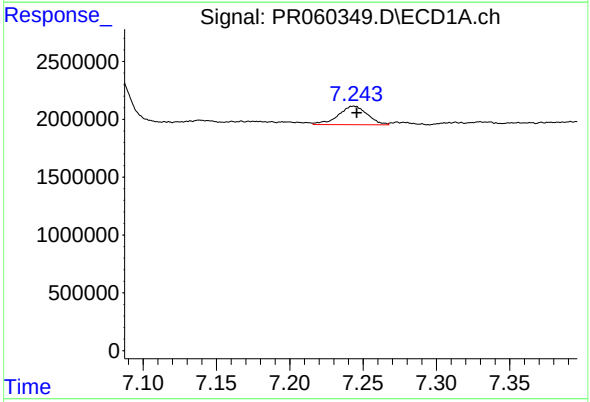
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: -0.002 min
Response: 6337286
Conc: 57.52 ng/ml



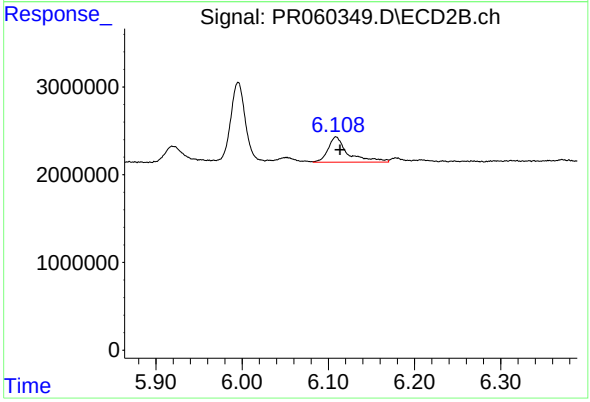
#29 AR-1254-4

R.T.: 5.665 min
Delta R.T.: -0.004 min
Response: 12459801
Conc: 69.46 ng/ml



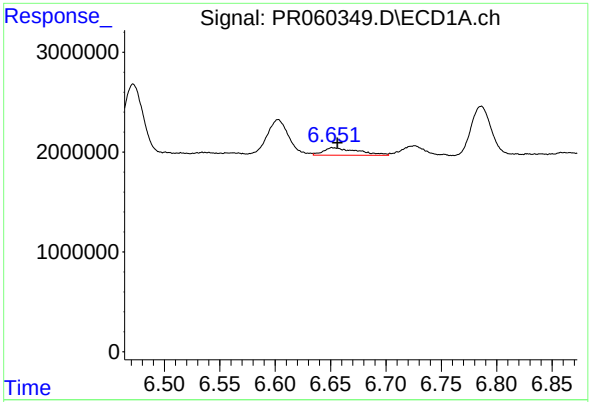
#30 AR-1254-5

R.T.: 7.244 min
Delta R.T.: -0.002 min
Response: 2204417
Conc: 17.97 ng/ml



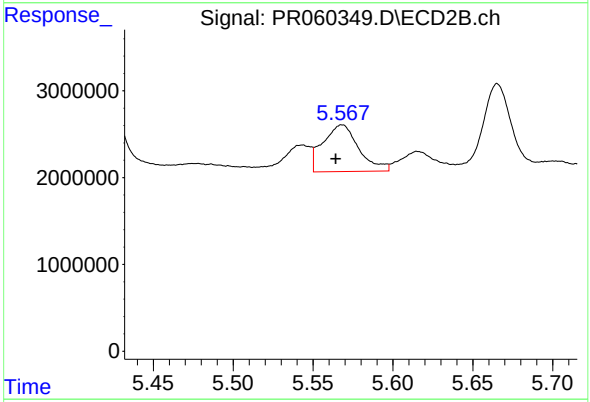
#30 AR-1254-5

R.T.: 6.109 min
Delta R.T.: -0.005 min
Response: 4669919
Conc: 16.89 ng/ml



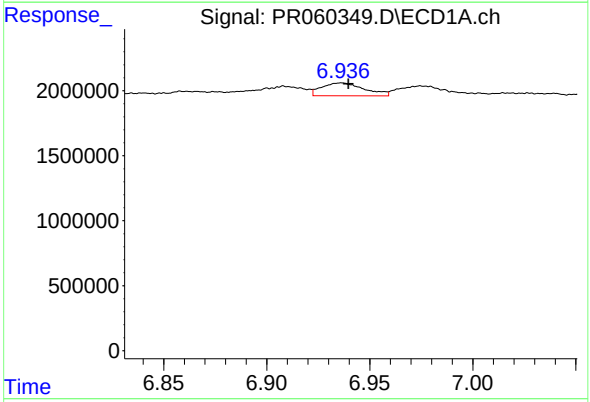
#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 1615426
Conc: 13.13 ng/ml



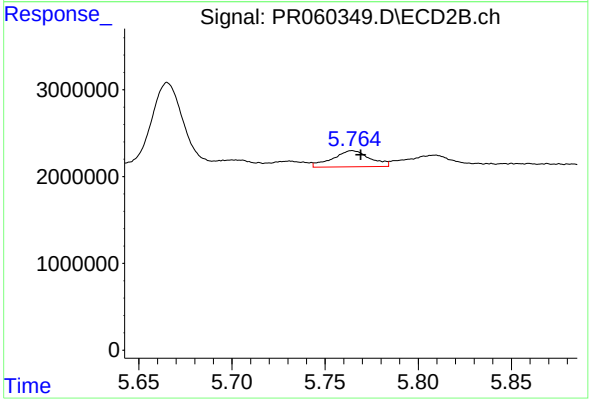
#31 AR-1260-1

R.T.: 5.568 min
Delta R.T.: 0.004 min
Response: 8420952
Conc: 36.82 ng/ml



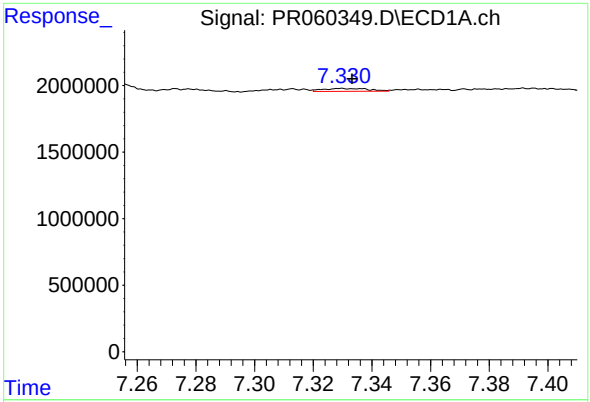
#32 AR-1260-2

R.T.: 6.936 min
Delta R.T.: -0.004 min
Response: 1418319
Conc: 10.10 ng/ml



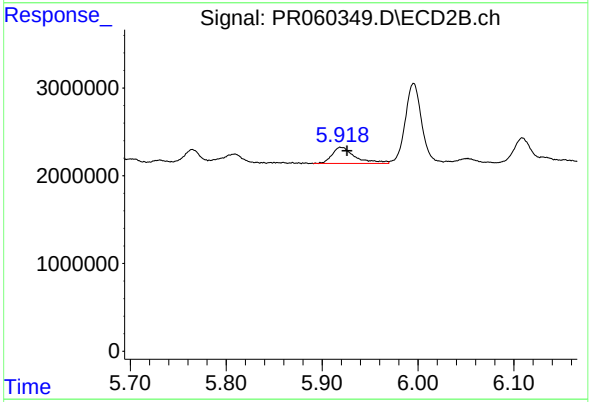
#32 AR-1260-2

R.T.: 5.765 min
Delta R.T.: -0.005 min
Response: 2600190
Conc: 9.67 ng/ml



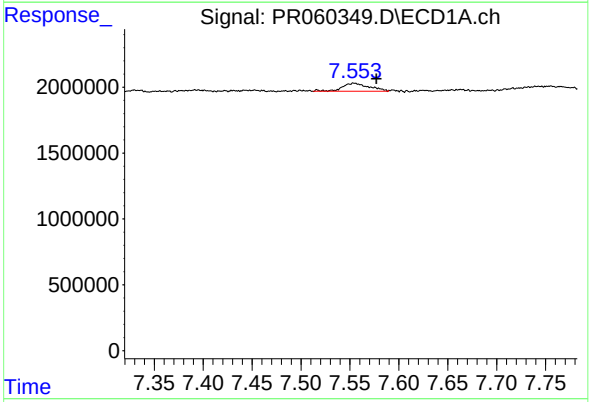
#33 AR-1260-3

R.T.: 7.330 min
Delta R.T.: -0.004 min
Response: 231829
Conc: 2.14 ng/ml



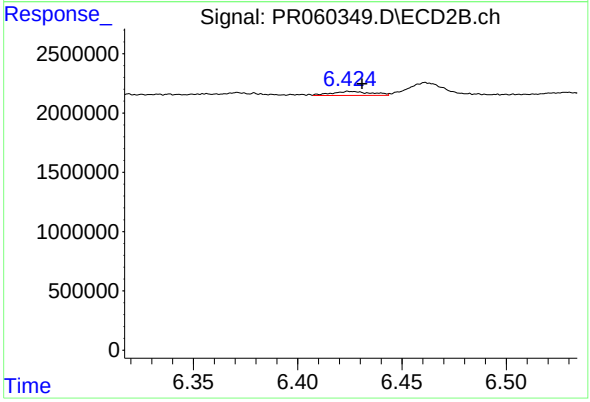
#33 AR-1260-3

R.T.: 5.920 min
Delta R.T.: -0.007 min
Response: 3060552
Conc: 12.08 ng/ml



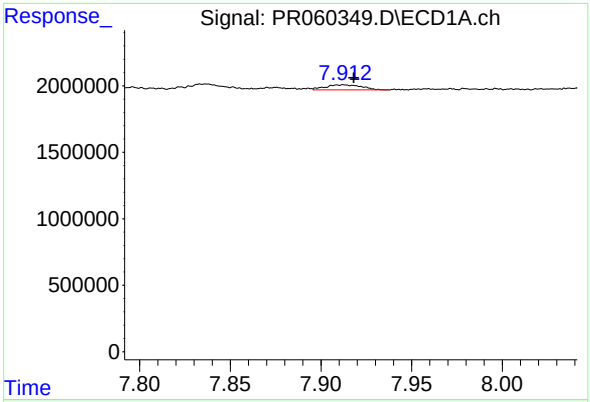
#34 AR-1260-4

R.T.: 7.554 min
Delta R.T.: -0.023 min
Response: 1188244
Conc: 9.63 ng/ml



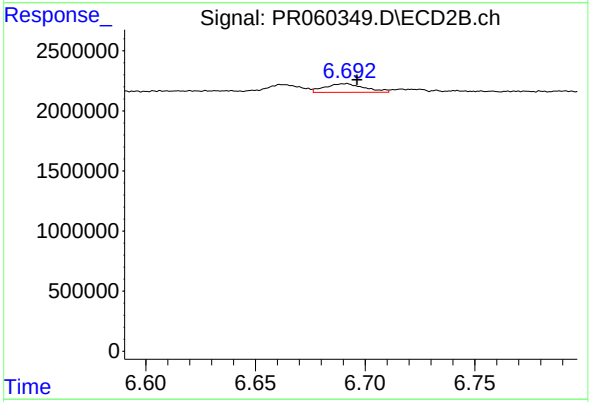
#34 AR-1260-4

R.T.: 6.425 min
Delta R.T.: -0.006 min
Response: 448722
Conc: 2.13 ng/ml



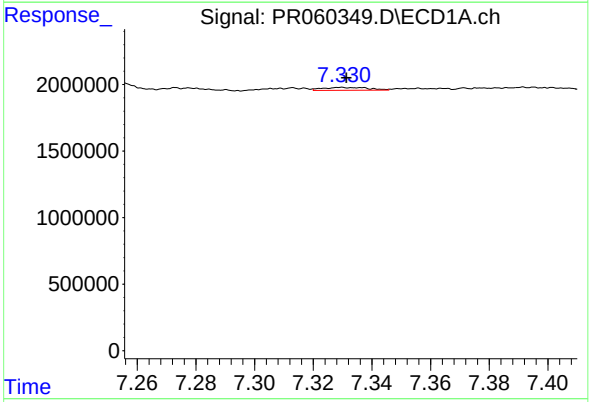
#35 AR-1260-5

R.T.: 7.912 min
Delta R.T.: -0.006 min
Response: 521339
Conc: 2.27 ng/ml



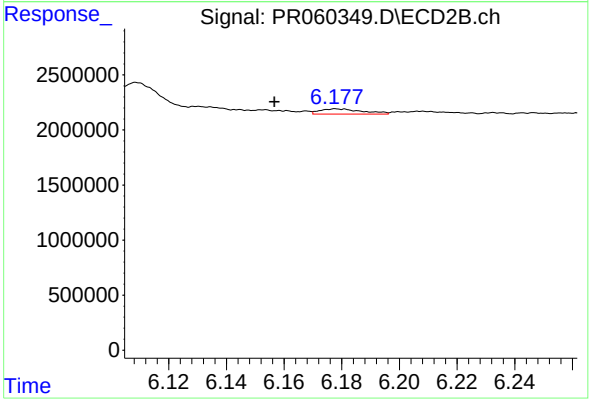
#35 AR-1260-5

R.T.: 6.691 min
Delta R.T.: -0.006 min
Response: 901646
Conc: 1.90 ng/ml



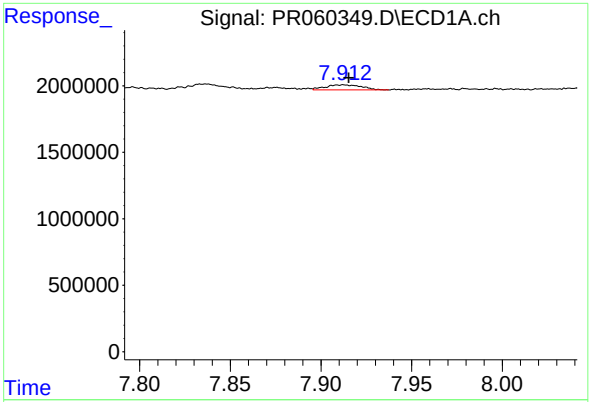
#36 AR-1262-1

R.T.: 7.330 min
Delta R.T.: -0.002 min
Response: 231829
Conc: 1.51 ng/ml



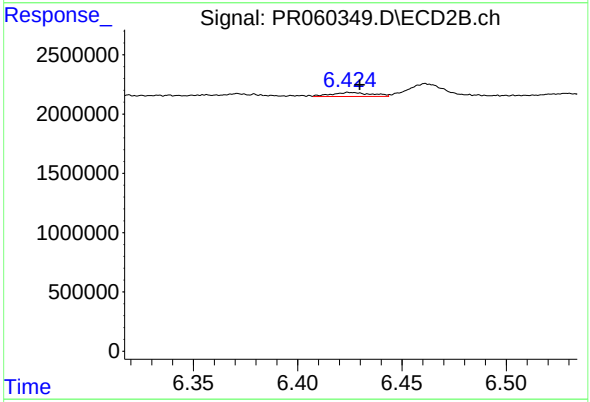
#36 AR-1262-1

R.T.: 6.178 min
Delta R.T.: 0.022 min
Response: 491966
Conc: 1.61 ng/ml



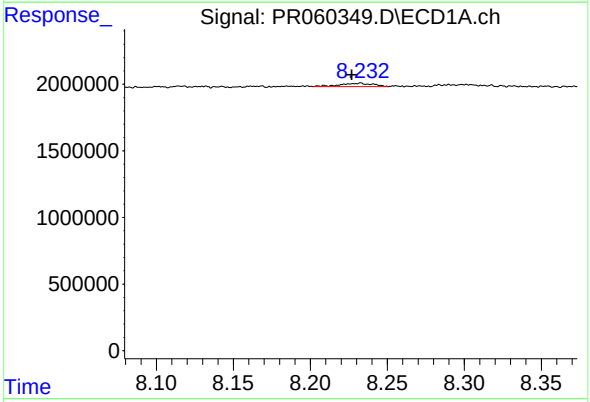
#37 AR-1262-2

R.T.: 7.912 min
Delta R.T.: -0.003 min
Response: 521339
Conc: 2.01 ng/ml



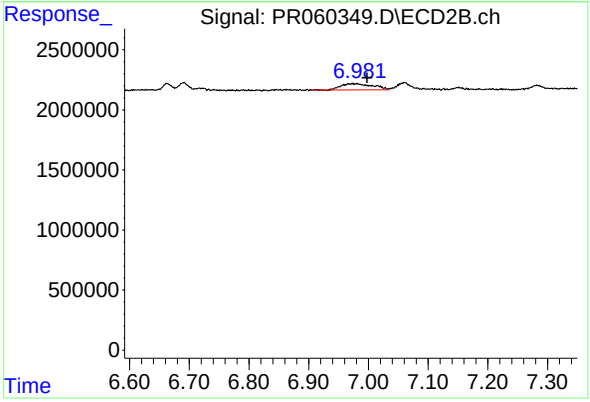
#37 AR-1262-2

R.T.: 6.425 min
Delta R.T.: -0.005 min
Response: 448722
Conc: 1.65 ng/ml



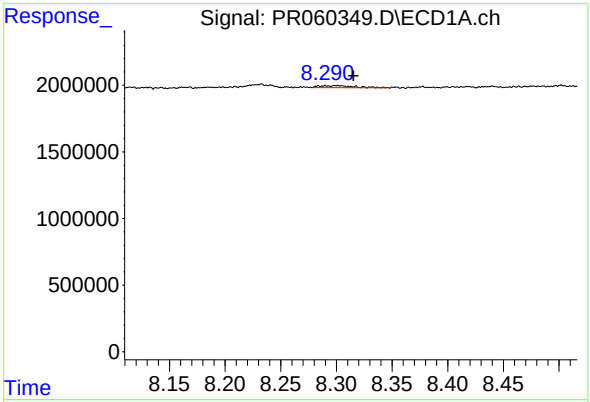
#38 AR-1262-3

R.T.: 8.232 min
Delta R.T.: 0.005 min
Response: 374487
Conc: 1.99 ng/ml



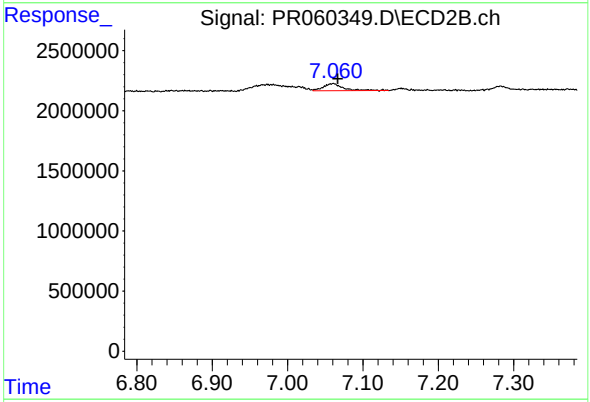
#38 AR-1262-3

R.T.: 6.977 min
Delta R.T.: -0.021 min
Response: 1918606
Conc: 9.36 ng/ml



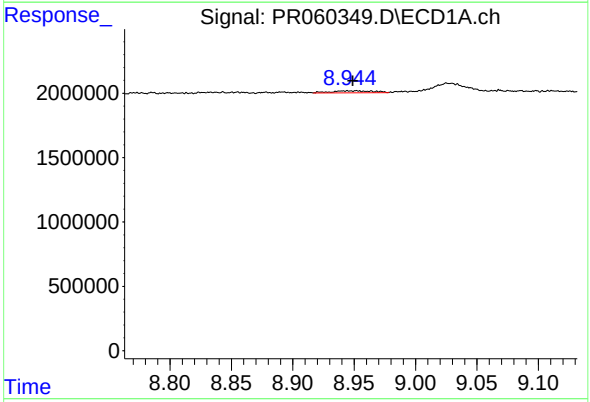
#39 AR-1262-4

R.T.: 8.300 min
Delta R.T.: -0.016 min
Response: 327954
Conc: 2.26 ng/ml



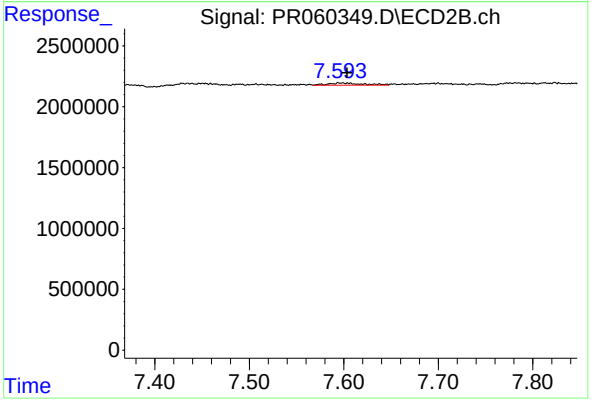
#39 AR-1262-4

R.T.: 7.060 min
Delta R.T.: -0.006 min
Response: 1073108
Conc: 2.80 ng/ml



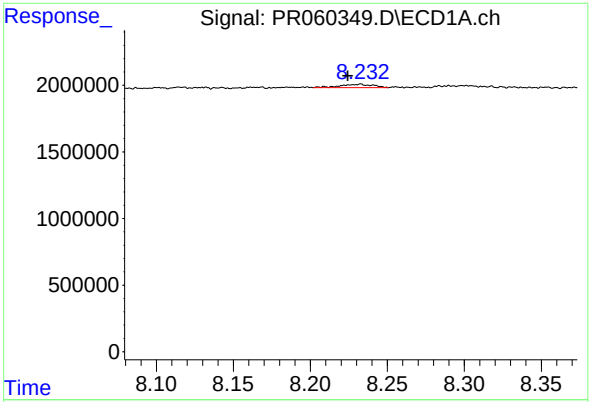
#40 AR-1262-5

R.T.: 8.952 min
Delta R.T.: 0.003 min
Response: 381454
Conc: 3.63 ng/ml



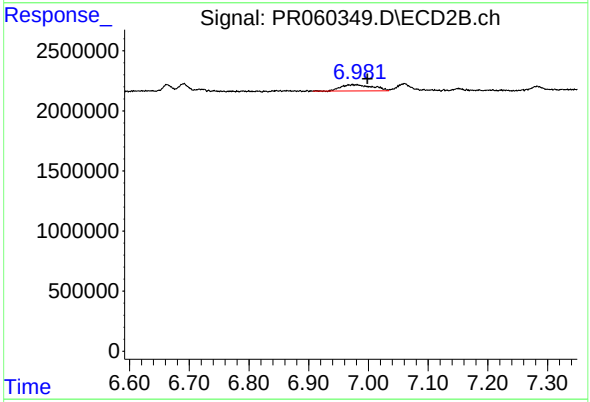
#40 AR-1262-5

R.T.: 7.597 min
Delta R.T.: -0.006 min
Response: 448137
Conc: 2.65 ng/ml



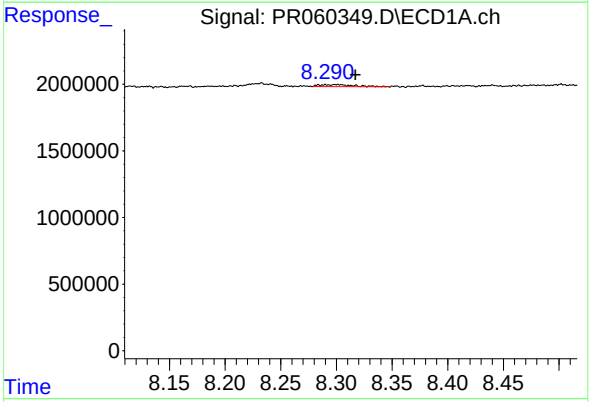
#41 AR-1268-1

R.T.: 8.232 min
Delta R.T.: 0.008 min
Response: 374487
Conc: 0.85 ng/ml



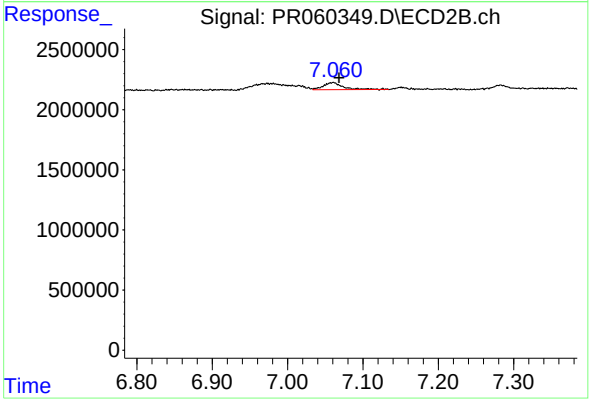
#41 AR-1268-1

R.T.: 6.977 min
Delta R.T.: -0.021 min
Response: 1918606
Conc: 2.18 ng/ml



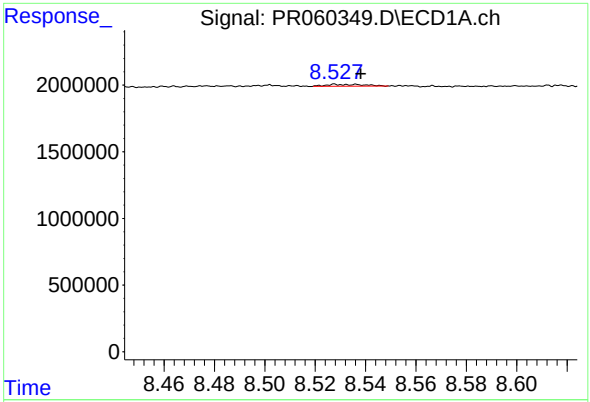
#42 AR-1268-2

R.T.: 8.300 min
Delta R.T.: -0.017 min
Response: 327954
Conc: 0.82 ng/ml



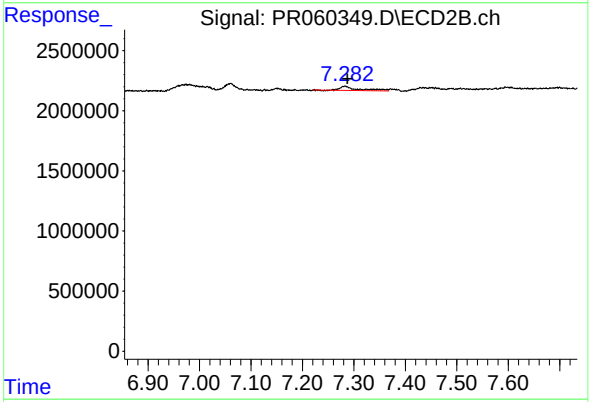
#42 AR-1268-2

R.T.: 7.060 min
Delta R.T.: -0.009 min
Response: 1073108
Conc: 1.36 ng/ml



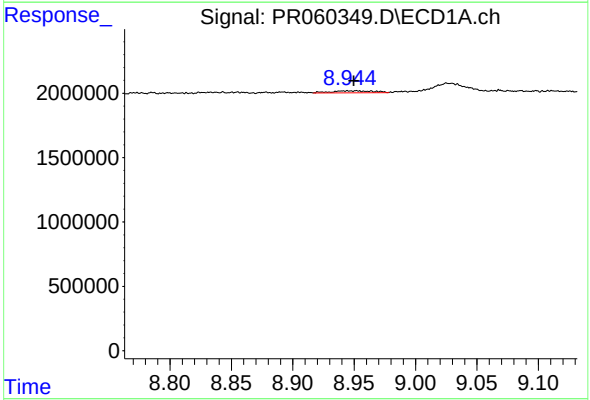
#43 AR-1268-3

R.T.: 8.528 min
Delta R.T.: -0.010 min
Response: 147539
Conc: 0.41 ng/ml



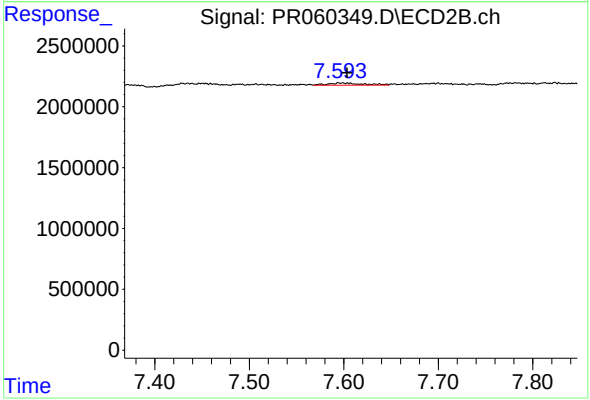
#43 AR-1268-3

R.T.: 7.282 min
Delta R.T.: -0.005 min
Response: 869751
Conc: 1.25 ng/ml



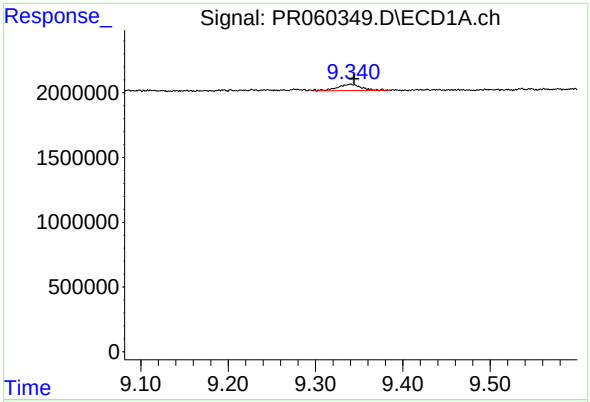
#44 AR-1268-4

R.T.: 8.952 min
Delta R.T.: 0.003 min
Response: 381454
Conc: 2.42 ng/ml



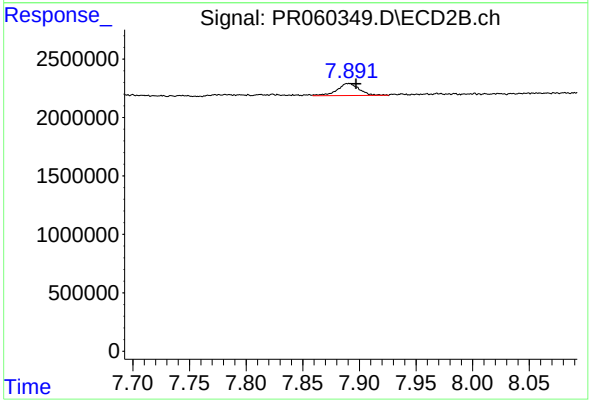
#44 AR-1268-4

R.T.: 7.597 min
Delta R.T.: -0.006 min
Response: 448137
Conc: 1.69 ng/ml



#45 AR-1268-5

R.T.: 9.340 min
Delta R.T.: -0.004 min
Response: 916231
Conc: 0.79 ng/ml



#45 AR-1268-5

R.T.: 7.890 min
Delta R.T.: -0.007 min
Response: 1414878
Conc: 0.67 ng/ml