

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
 Data File : PR061320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2023 10:09
 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: May 10 21:08:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 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...	3.697	2.970	56882399	62722274	20.312	20.990
2)	SA Decachlor...	9.636	8.276	62181978	139.4E6	44.997	43.391
Target Compounds							
3)	L1 AR-1016-1	4.926	4.101	21598770	27273948	264.619	261.894
4)	L1 AR-1016-2	4.949	4.119	26866795	27879398	222.283	188.333
5)	L1 AR-1016-3	5.013	4.301	13254308	19076473	175.051	241.276 #
6)	L1 AR-1016-4	5.115	4.351	14608182	38449582	239.363	633.020 #
7)	L1 AR-1016-5	5.433	4.570	36061319	47556318	625.409	574.180
8)	L2 AR-1221-1	3.910	3.198	398167	600299	11.800	15.453 #
9)	L2 AR-1221-2	4.010	3.277	1088372	1428440	46.005	52.075
10)	L2 AR-1221-3	4.088	3.363	2251670	2628056	28.633	29.433
11)	L3 AR-1232-1	4.088	3.363	2251670	2628056	35.448	36.574
12)	L3 AR-1232-2	4.641	4.119	10548993	27879398	361.633	420.382
13)	L3 AR-1232-3	4.949	4.301	26866795	19076473	485.084	533.976
14)	L3 AR-1232-4	5.115	4.393	14608182	39398197	533.037	1298.705 #
15)	L3 AR-1232-5	5.221	4.570	30798476	47556318	1543.542	1331.478
16)	L4 AR-1242-1	4.926	4.101	21598770	27273948	305.791	307.850
17)	L4 AR-1242-2	4.949	4.119	26866795	27879398	254.788	221.680
18)	L4 AR-1242-3	5.013	4.301	13254308	19076473	200.912	277.898 #
19)	L4 AR-1242-4	5.115	4.393	14608182	39398197	275.890	606.143 #
20)	L4 AR-1242-5	5.907	4.943	35794745	67121265	693.722	794.968
21)	L5 AR-1248-1	4.926	4.101	21598770	27273948	400.050	399.235
22)	L5 AR-1248-2	5.221	4.351	30798476	38449582	410.192	397.583
23)	L5 AR-1248-3	5.433	4.393	36061319	39398197	410.185	397.194
24)	L5 AR-1248-4	5.867	4.570	37002020	47556318	398.355	393.307
25)	L5 AR-1248-5	5.907	4.986	35794745	47485170	400.623	393.952
26)	L6 AR-1254-1	5.837	4.943	29716443	67121265	306.867	364.127
27)	L6 AR-1254-2	6.075	5.104	37120724	19514283	252.897	123.239 #
28)	L6 AR-1254-3	6.469	5.530	20209999	32938831	134.959	123.674
29)	L6 AR-1254-4	6.780	5.776	12753559	22395162	123.835	133.199
30)	L6 AR-1254-5	7.236	6.226	2986961	8118562	27.909	32.976
31)	L7 AR-1260-1	6.650	5.680	3031721	13417460	29.358	78.679 #
32)	L7 AR-1260-2	6.932	5.875	1562897	2855528	13.279	13.648
33)	L7 AR-1260-3	7.265f	6.035	369169	5147081	4.450	24.786 #
34)	L7 AR-1260-4	7.545	6.547	1312801	1041920	14.130	6.164 #
35)	L7 AR-1260-5	7.902	6.812	682726	2366444	3.860	5.837 #
36)	L8 AR-1262-1	7.265f	6.296	369169	1238231	2.654	4.682 #
37)	L8 AR-1262-2	7.902	6.812	682726	2366444	3.023	4.782 #
38)	L8 AR-1262-3	8.218	7.116	2559000	438298	16.636	2.521 #
39)	L8 AR-1262-4	8.355f	7.184	172189	984289	1.560	2.732 #
40)	L8 AR-1262-5	0.000	7.665f	0	39244	N.D.	0.225 #
41)	L9 AR-1268-1	8.218	7.116	2559000	438298	12.684	1.056 #

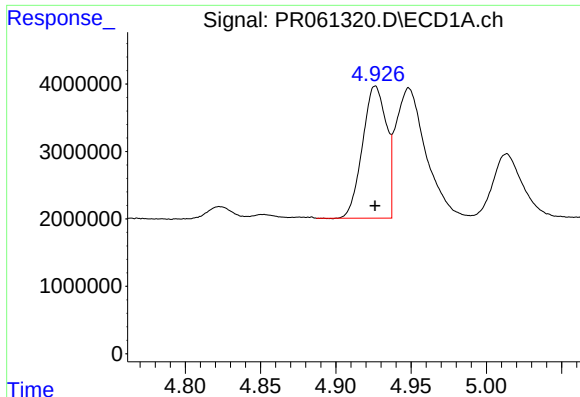
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
 Data File : PR061320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2023 10:09
 Operator : YP\AJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 21:08:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 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

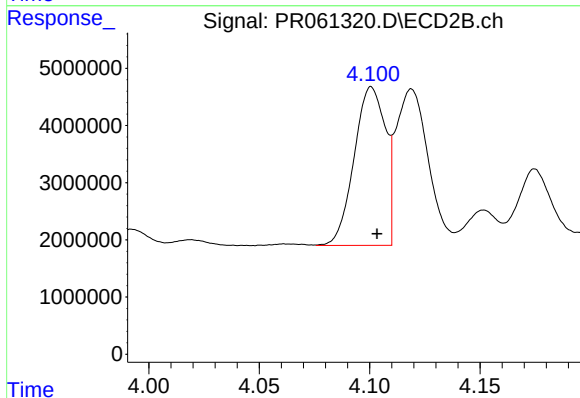
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.355f	7.184	172189	984289	0.996	2.572 #
43) L9	AR-1268-3	8.525	7.416	463239	551017	3.051	1.649 #
44) L9	AR-1268-4	0.000	7.665f	0	39244	N.D.	0.268 #
45) L9	AR-1268-5	9.325	8.022	506761	1288415	1.089	1.197

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



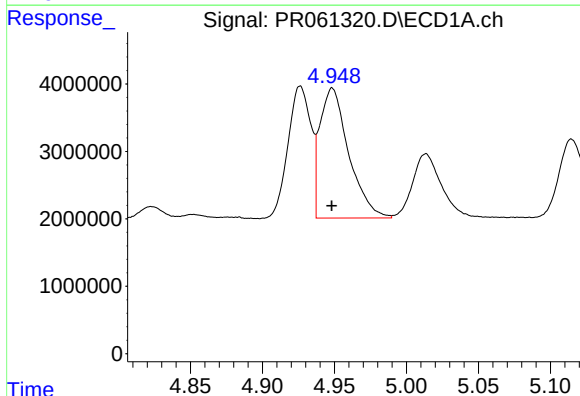
#3 AR-1016-1

R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 21598770
Conc: 264.62 ng/ml



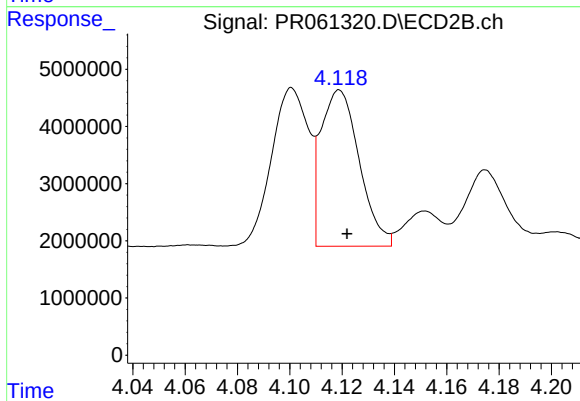
#3 AR-1016-1

R.T.: 4.101 min
Delta R.T.: -0.002 min
Response: 27273948
Conc: 261.89 ng/ml



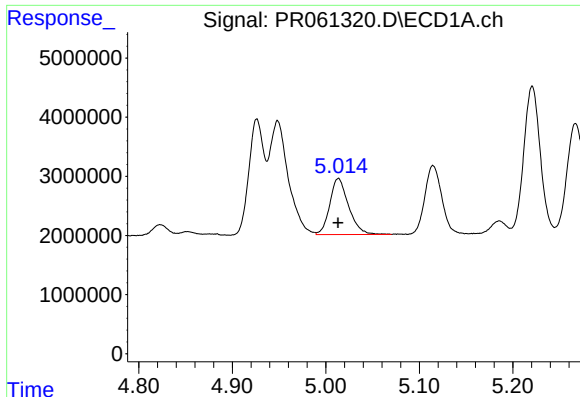
#4 AR-1016-2

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 26866795
Conc: 222.28 ng/ml



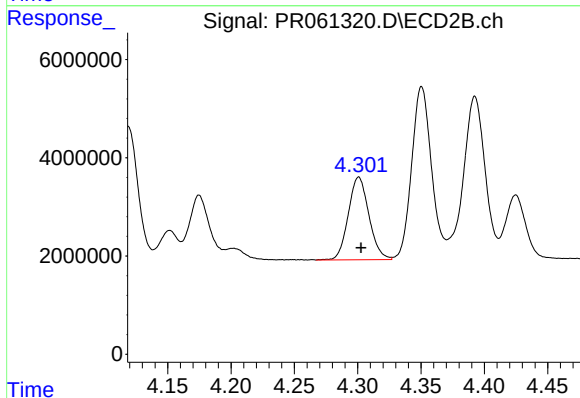
#4 AR-1016-2

R.T.: 4.119 min
Delta R.T.: -0.003 min
Response: 27879398
Conc: 188.33 ng/ml



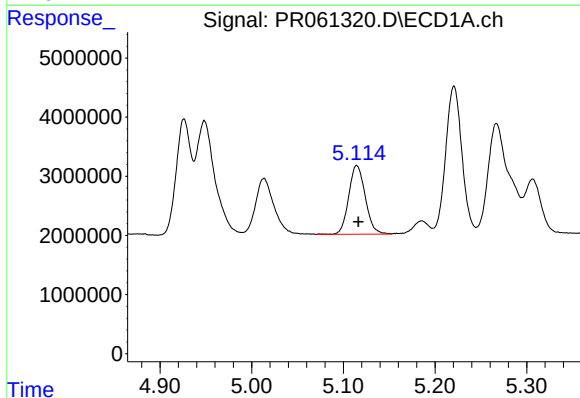
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 13254308
Conc: 175.05 ng/ml



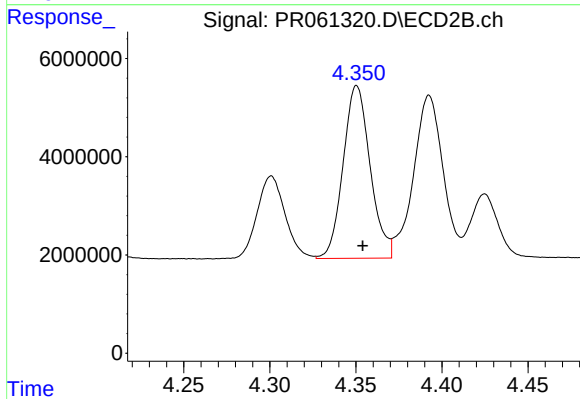
#5 AR-1016-3

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 19076473
Conc: 241.28 ng/ml



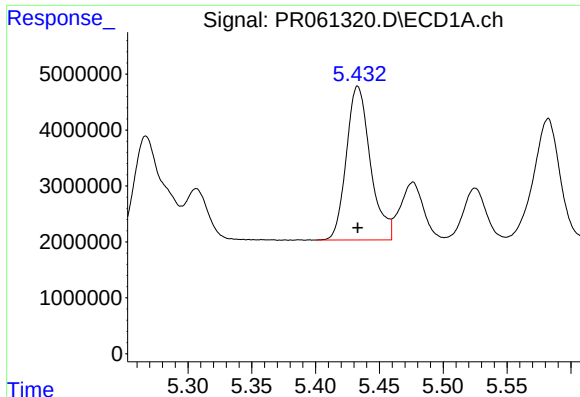
#6 AR-1016-4

R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 14608182
Conc: 239.36 ng/ml



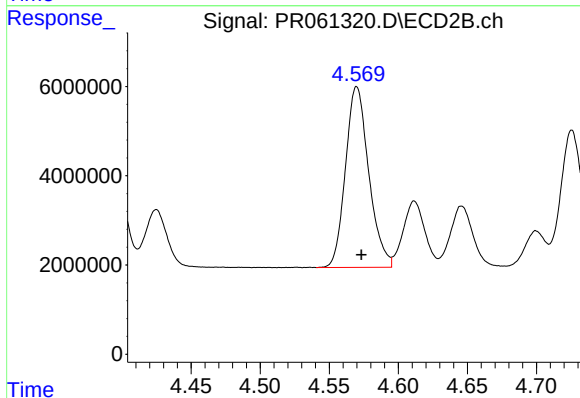
#6 AR-1016-4

R.T.: 4.351 min
Delta R.T.: -0.003 min
Response: 38449582
Conc: 633.02 ng/ml



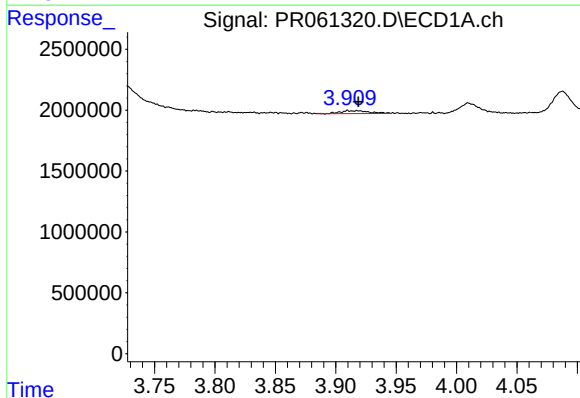
#7 AR-1016-5

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 36061319
Conc: 625.41 ng/ml



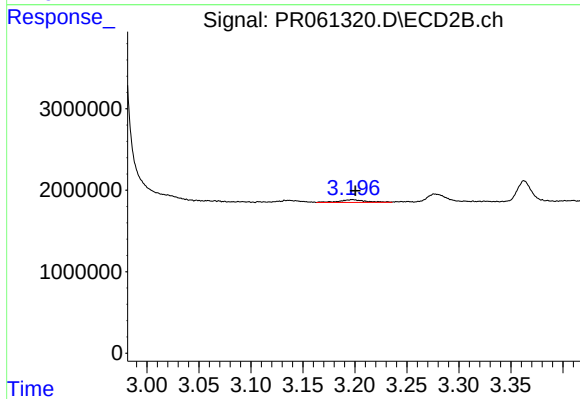
#7 AR-1016-5

R.T.: 4.570 min
Delta R.T.: -0.004 min
Response: 47556318
Conc: 574.18 ng/ml



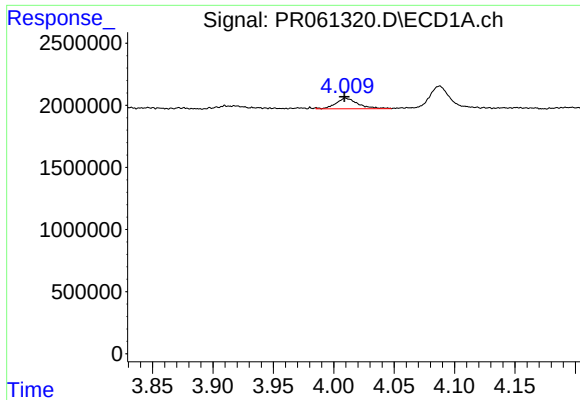
#8 AR-1221-1

R.T.: 3.910 min
Delta R.T.: -0.009 min
Response: 398167
Conc: 11.80 ng/ml



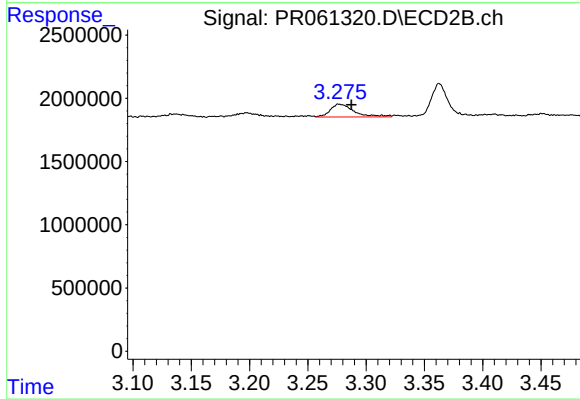
#8 AR-1221-1

R.T.: 3.198 min
Delta R.T.: -0.003 min
Response: 600299
Conc: 15.45 ng/ml



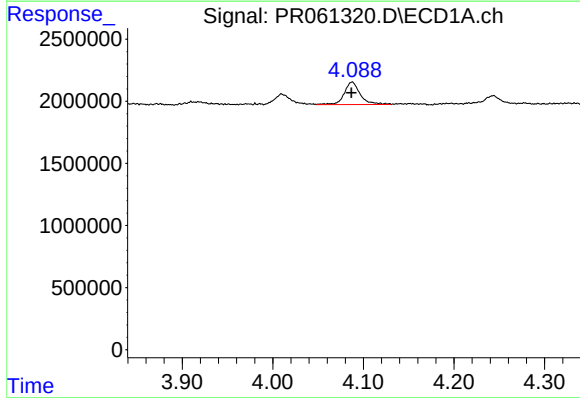
#9 AR-1221-2

R.T.: 4.010 min
Delta R.T.: 0.001 min
Response: 1088372
Conc: 46.00 ng/ml



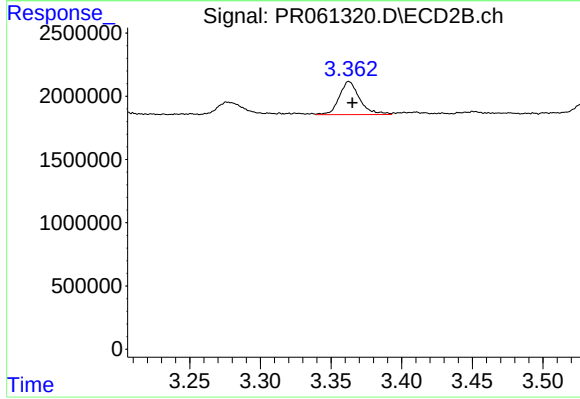
#9 AR-1221-2

R.T.: 3.277 min
Delta R.T.: -0.010 min
Response: 1428440
Conc: 52.08 ng/ml



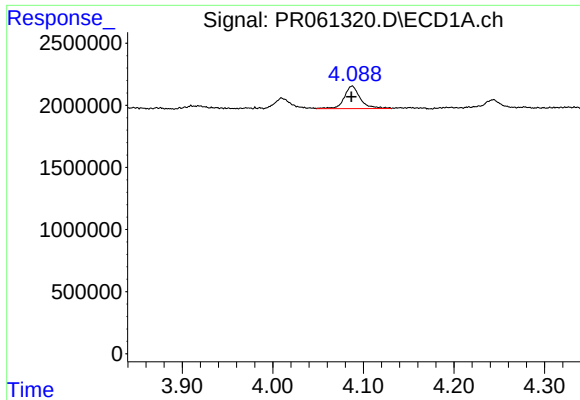
#10 AR-1221-3

R.T.: 4.088 min
Delta R.T.: 0.000 min
Response: 2251670
Conc: 28.63 ng/ml



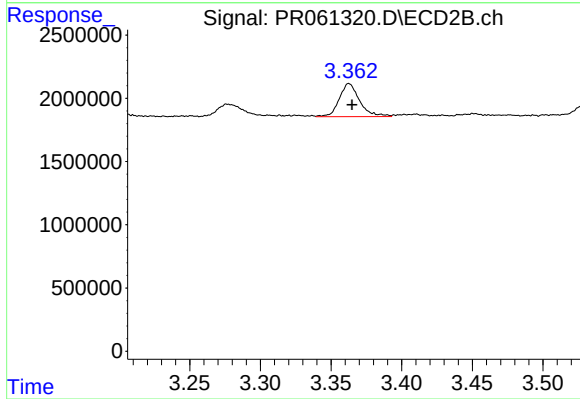
#10 AR-1221-3

R.T.: 3.363 min
Delta R.T.: -0.002 min
Response: 2628056
Conc: 29.43 ng/ml



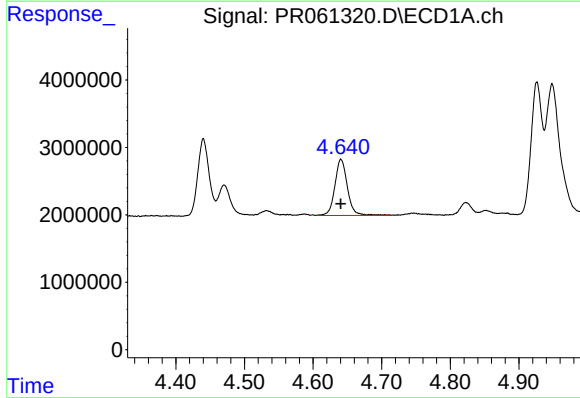
#11 AR-1232-1

R.T.: 4.088 min
Delta R.T.: 0.000 min
Response: 2251670
Conc: 35.45 ng/ml



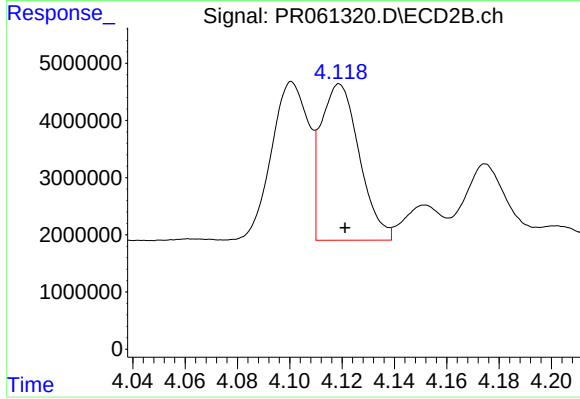
#11 AR-1232-1

R.T.: 3.363 min
Delta R.T.: -0.002 min
Response: 2628056
Conc: 36.57 ng/ml



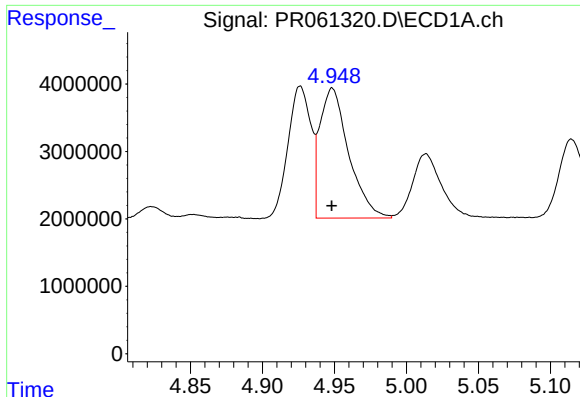
#12 AR-1232-2

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 10548993
Conc: 361.63 ng/ml



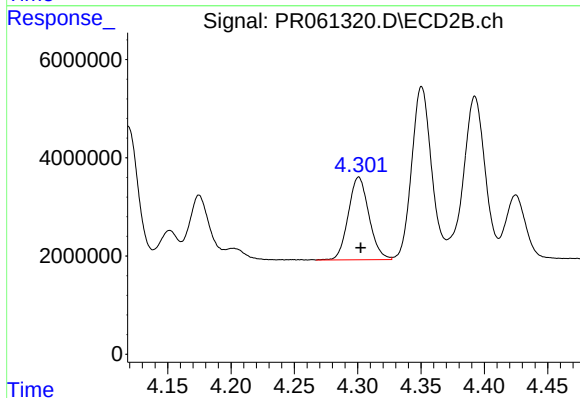
#12 AR-1232-2

R.T.: 4.119 min
Delta R.T.: -0.002 min
Response: 27879398
Conc: 420.38 ng/ml



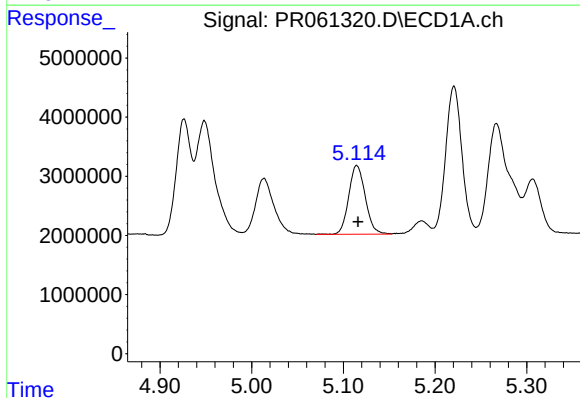
#13 AR-1232-3

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 26866795
Conc: 485.08 ng/ml



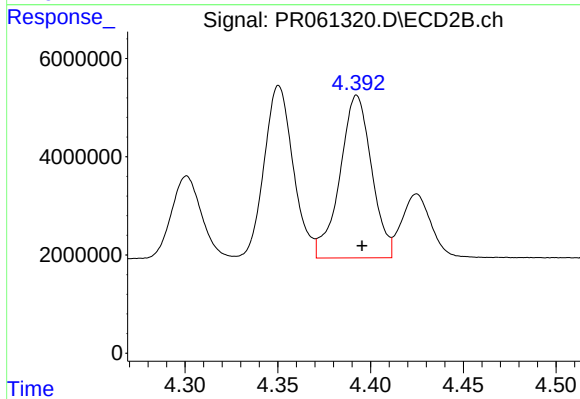
#13 AR-1232-3

R.T.: 4.301 min
Delta R.T.: -0.001 min
Response: 19076473
Conc: 533.98 ng/ml



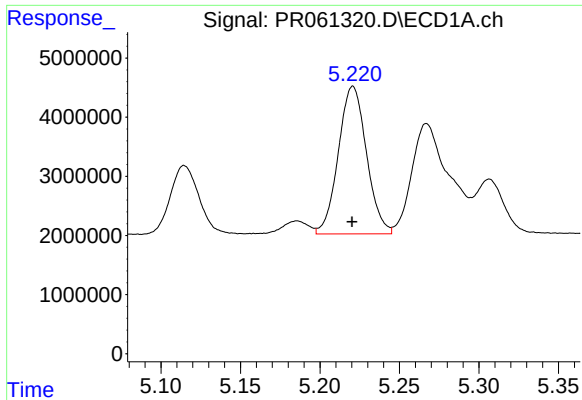
#14 AR-1232-4

R.T.: 5.115 min
Delta R.T.: -0.001 min
Response: 14608182
Conc: 533.04 ng/ml



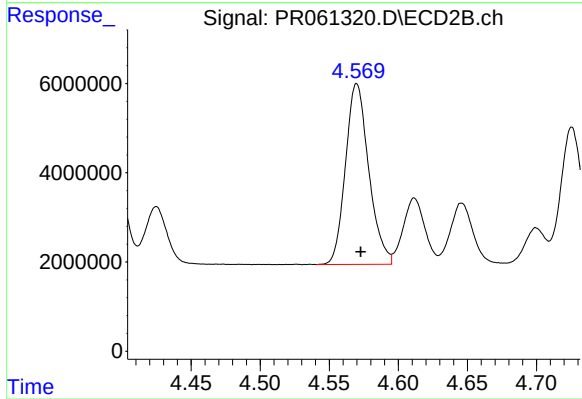
#14 AR-1232-4

R.T.: 4.393 min
Delta R.T.: -0.003 min
Response: 39398197
Conc: 1298.71 ng/ml



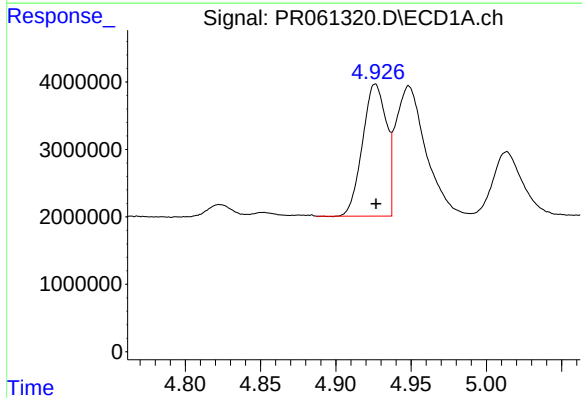
#15 AR-1232-5

R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 30798476
Conc: 1543.54 ng/ml



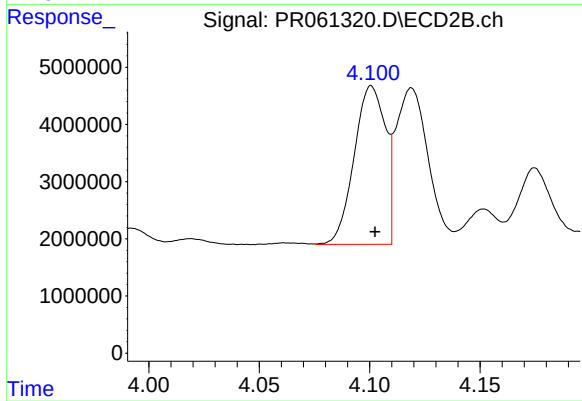
#15 AR-1232-5

R.T.: 4.570 min
Delta R.T.: -0.003 min
Response: 47556318
Conc: 1331.48 ng/ml



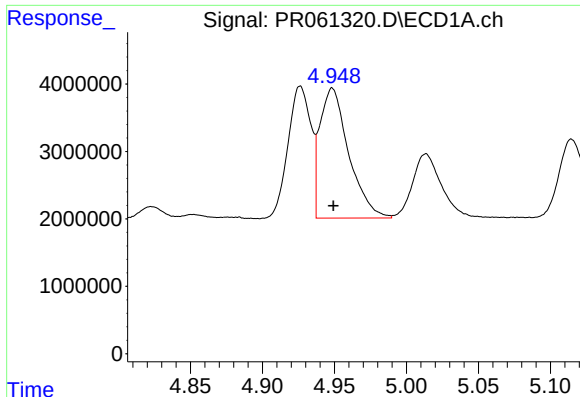
#16 AR-1242-1

R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 21598770
Conc: 305.79 ng/ml



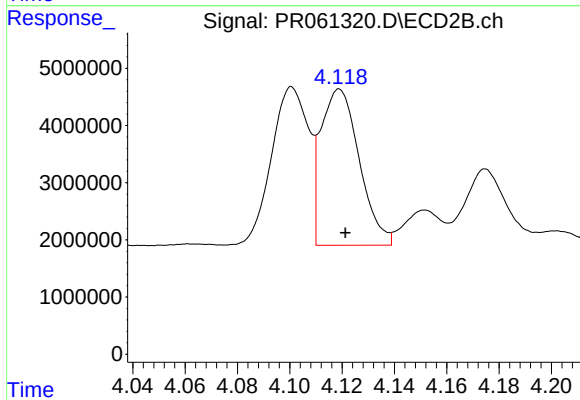
#16 AR-1242-1

R.T.: 4.101 min
Delta R.T.: -0.002 min
Response: 27273948
Conc: 307.85 ng/ml



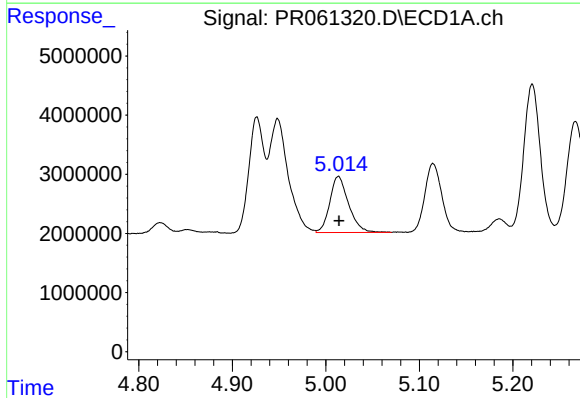
#17 AR-1242-2

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 26866795
Conc: 254.79 ng/ml



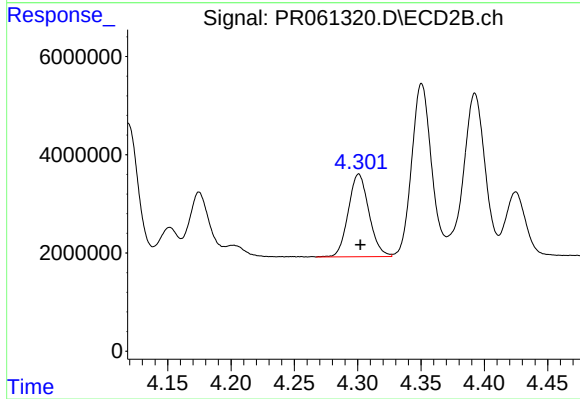
#17 AR-1242-2

R.T.: 4.119 min
Delta R.T.: -0.002 min
Response: 27879398
Conc: 221.68 ng/ml



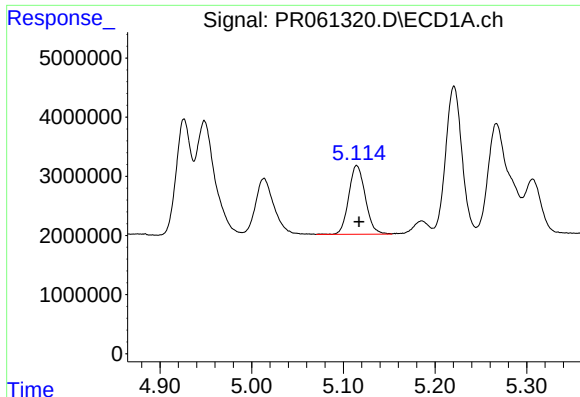
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 13254308
Conc: 200.91 ng/ml



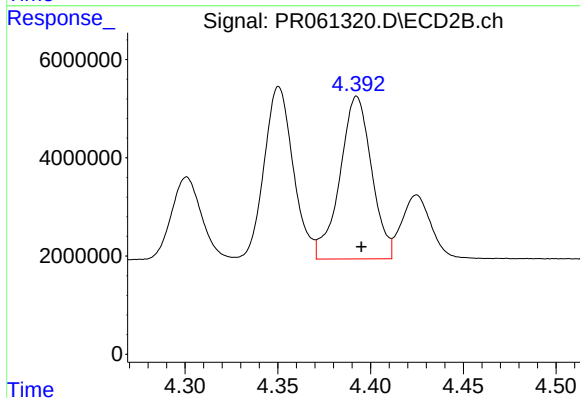
#18 AR-1242-3

R.T.: 4.301 min
Delta R.T.: -0.001 min
Response: 19076473
Conc: 277.90 ng/ml



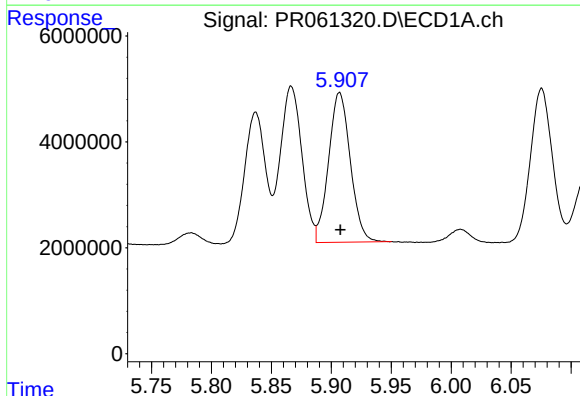
#19 AR-1242-4

R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 14608182
Conc: 275.89 ng/ml



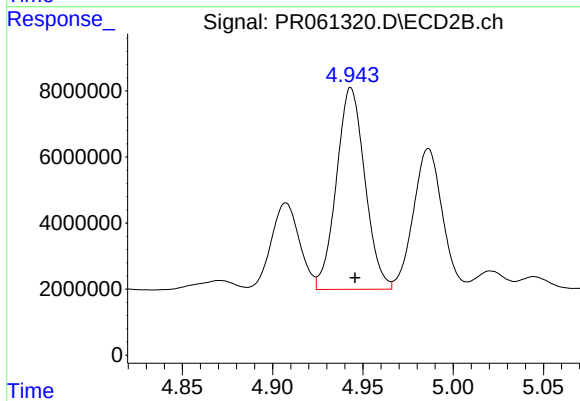
#19 AR-1242-4

R.T.: 4.393 min
Delta R.T.: -0.002 min
Response: 39398197
Conc: 606.14 ng/ml



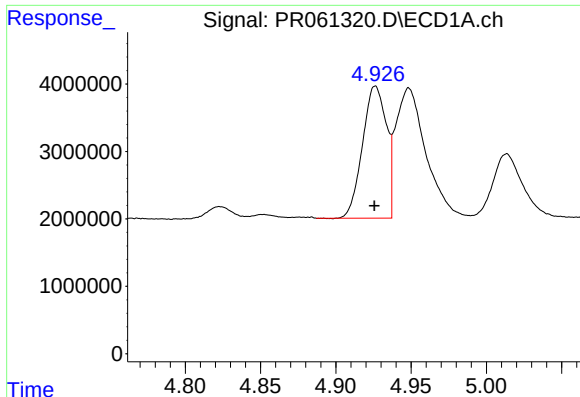
#20 AR-1242-5

R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 35794745
Conc: 693.72 ng/ml



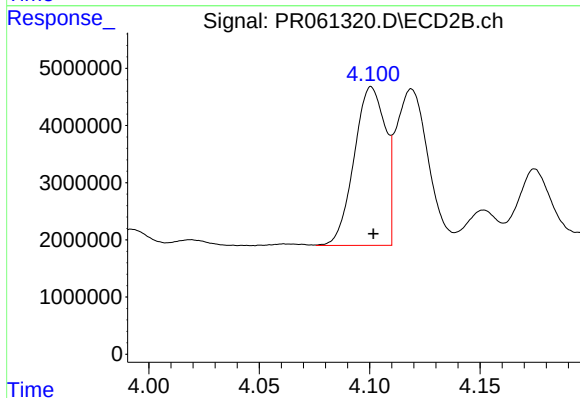
#20 AR-1242-5

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 67121265
Conc: 794.97 ng/ml



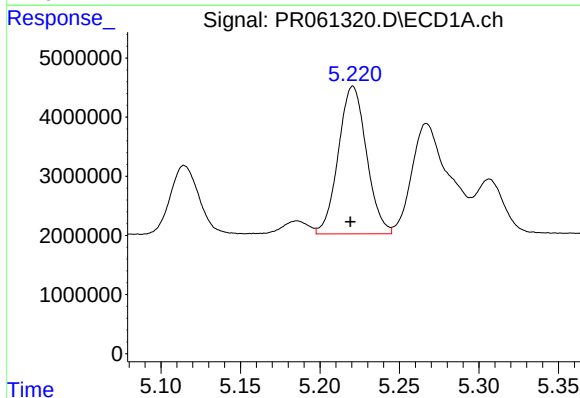
#21 AR-1248-1

R.T.: 4.926 min
Delta R.T.: 0.000 min
Response: 21598770
Conc: 400.05 ng/ml



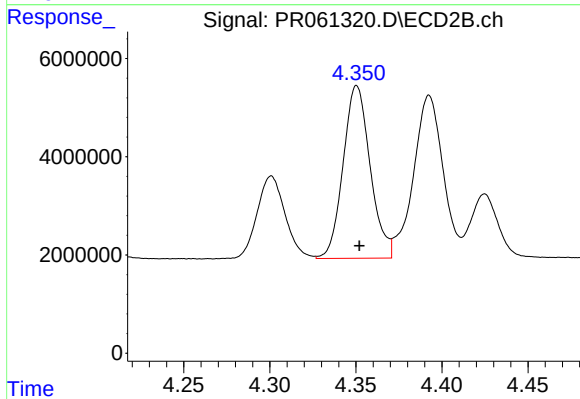
#21 AR-1248-1

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 27273948
Conc: 399.23 ng/ml



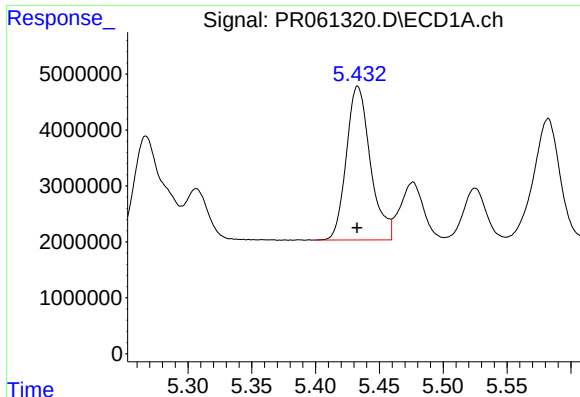
#22 AR-1248-2

R.T.: 5.221 min
Delta R.T.: 0.002 min
Response: 30798476
Conc: 410.19 ng/ml



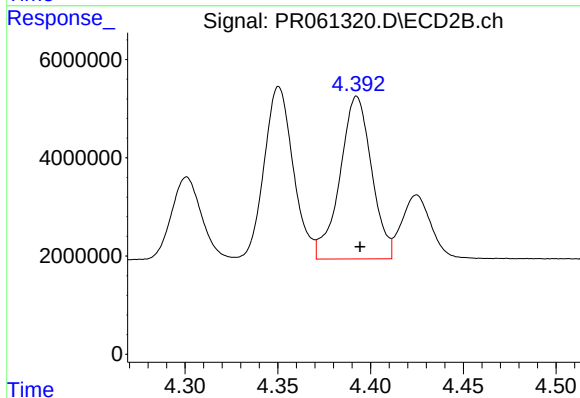
#22 AR-1248-2

R.T.: 4.351 min
Delta R.T.: -0.002 min
Response: 38449582
Conc: 397.58 ng/ml



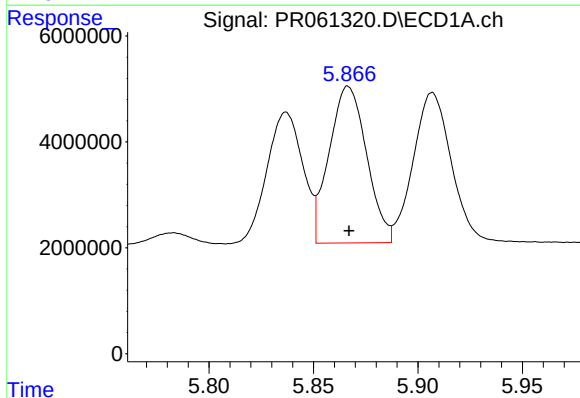
#23 AR-1248-3

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 36061319
Conc: 410.18 ng/ml



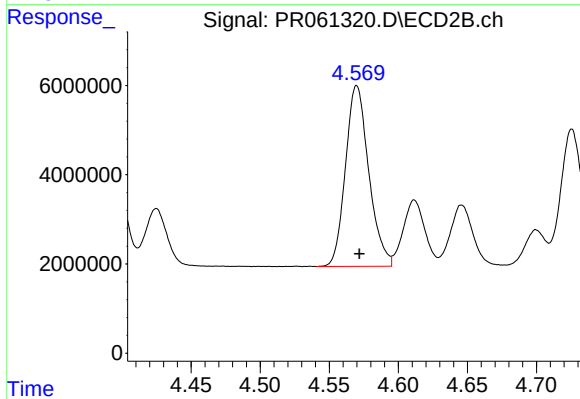
#23 AR-1248-3

R.T.: 4.393 min
Delta R.T.: -0.002 min
Response: 39398197
Conc: 397.19 ng/ml



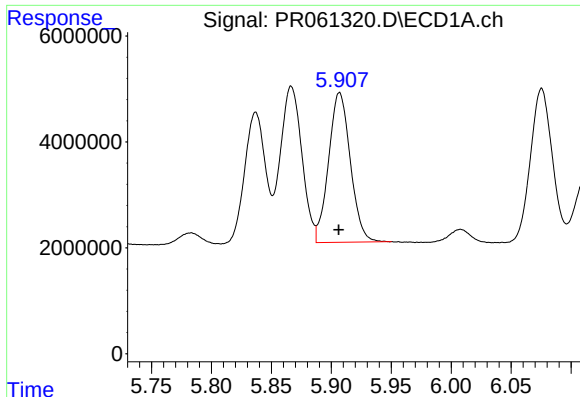
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: 0.000 min
Response: 37002020
Conc: 398.35 ng/ml



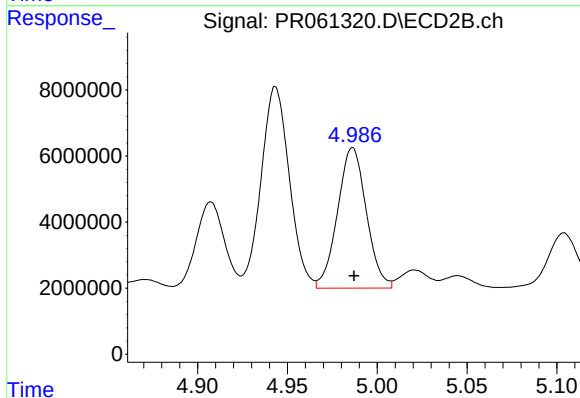
#24 AR-1248-4

R.T.: 4.570 min
Delta R.T.: -0.002 min
Response: 47556318
Conc: 393.31 ng/ml



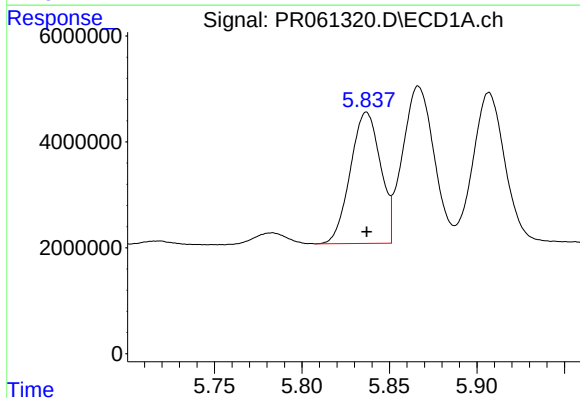
#25 AR-1248-5

R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 35794745
Conc: 400.62 ng/ml



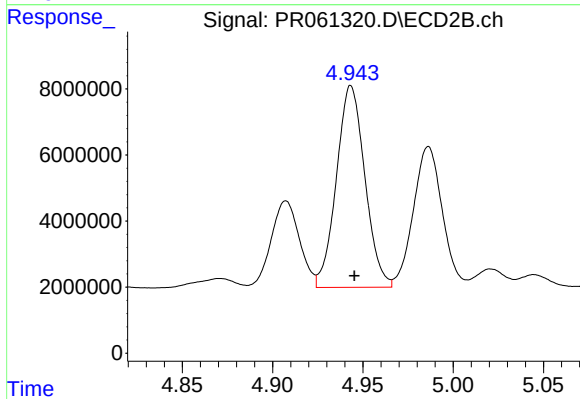
#25 AR-1248-5

R.T.: 4.986 min
Delta R.T.: 0.000 min
Response: 47485170
Conc: 393.95 ng/ml



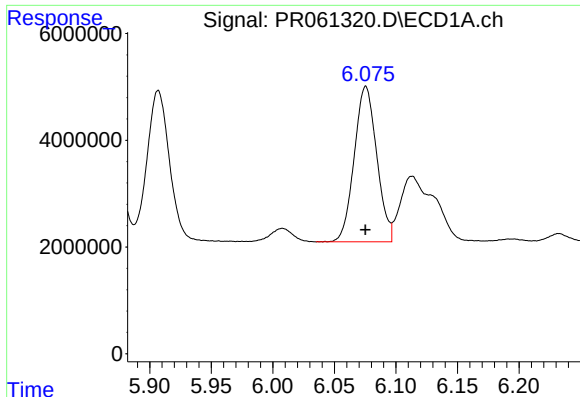
#26 AR-1254-1

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 29716443
Conc: 306.87 ng/ml



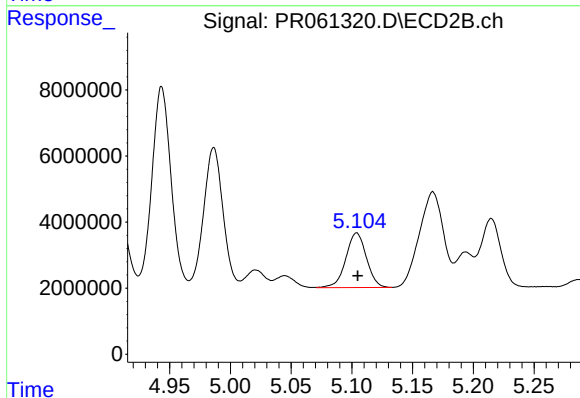
#26 AR-1254-1

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 67121265
Conc: 364.13 ng/ml



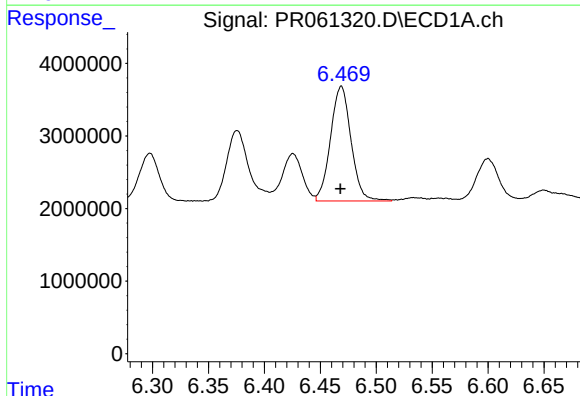
#27 AR-1254-2

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 37120724
Conc: 252.90 ng/ml



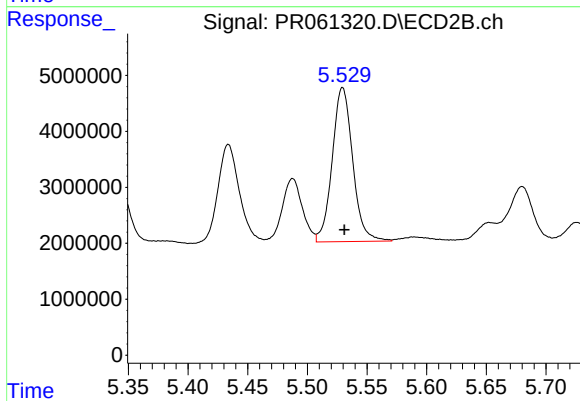
#27 AR-1254-2

R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 19514283
Conc: 123.24 ng/ml



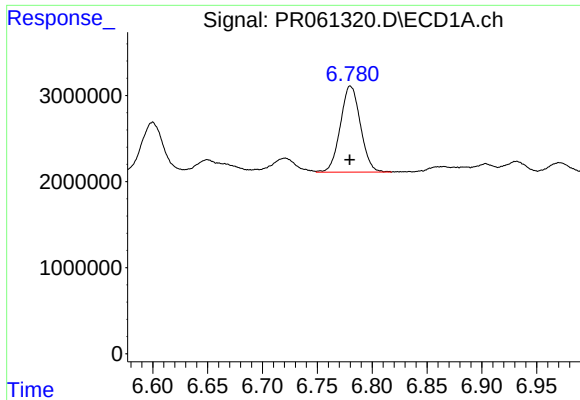
#28 AR-1254-3

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 20209999
Conc: 134.96 ng/ml



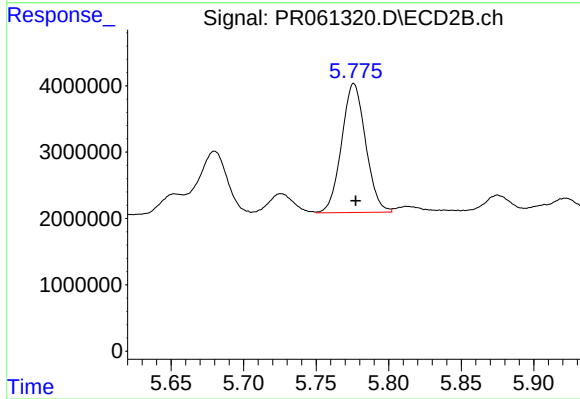
#28 AR-1254-3

R.T.: 5.530 min
Delta R.T.: -0.002 min
Response: 32938831
Conc: 123.67 ng/ml



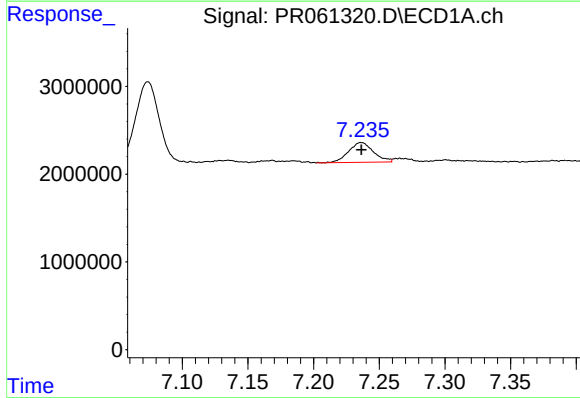
#29 AR-1254-4

R.T.: 6.780 min
Delta R.T.: 0.000 min
Response: 12753559
Conc: 123.84 ng/ml



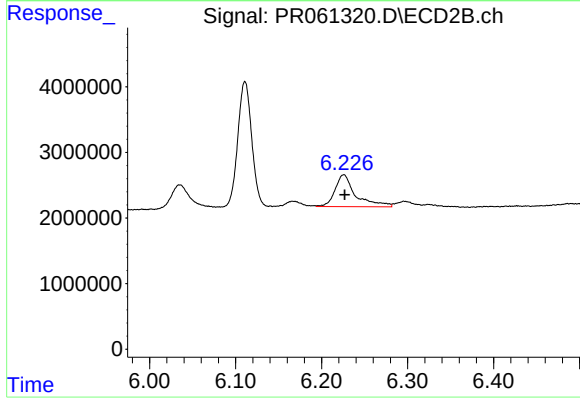
#29 AR-1254-4

R.T.: 5.776 min
Delta R.T.: -0.001 min
Response: 22395162
Conc: 133.20 ng/ml



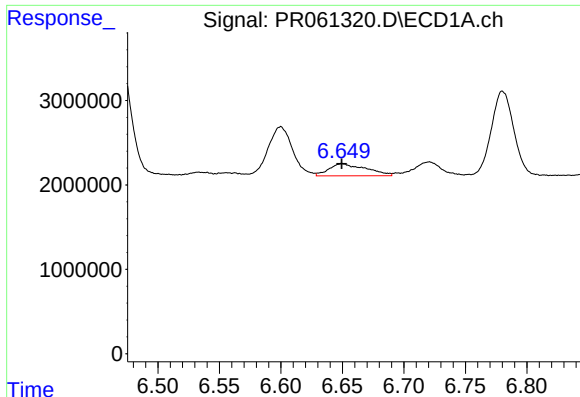
#30 AR-1254-5

R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 2986961
Conc: 27.91 ng/ml



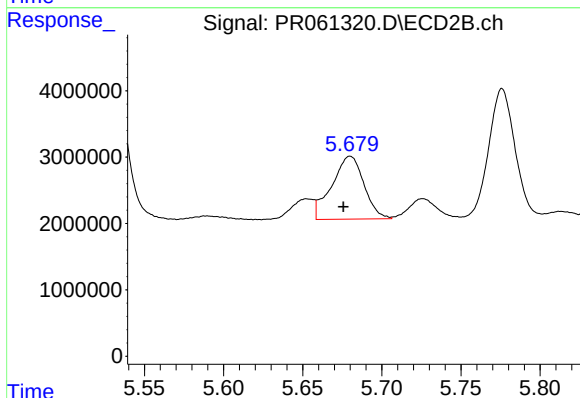
#30 AR-1254-5

R.T.: 6.226 min
Delta R.T.: -0.001 min
Response: 8118562
Conc: 32.98 ng/ml



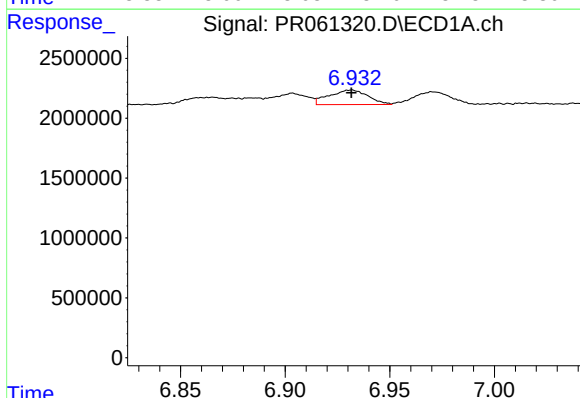
#31 AR-1260-1

R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 3031721
Conc: 29.36 ng/ml



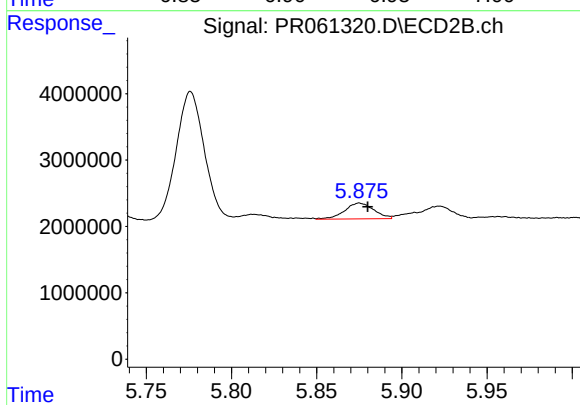
#31 AR-1260-1

R.T.: 5.680 min
Delta R.T.: 0.004 min
Response: 13417460
Conc: 78.68 ng/ml



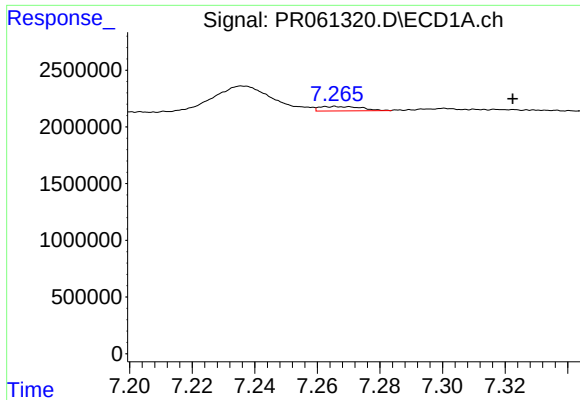
#32 AR-1260-2

R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 1562897
Conc: 13.28 ng/ml



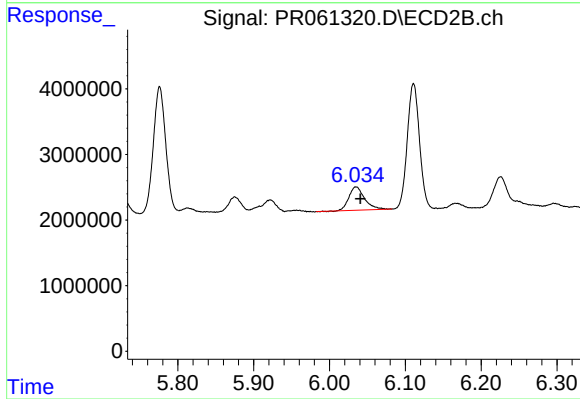
#32 AR-1260-2

R.T.: 5.875 min
Delta R.T.: -0.005 min
Response: 2855528
Conc: 13.65 ng/ml



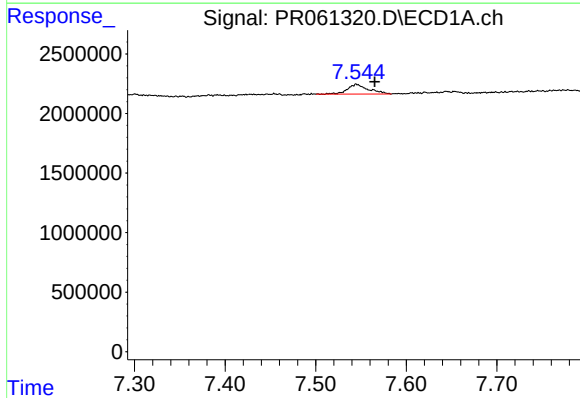
#33 AR-1260-3

R.T.: 7.265 min
Delta R.T.: -0.057 min
Response: 369169
Conc: 4.45 ng/ml



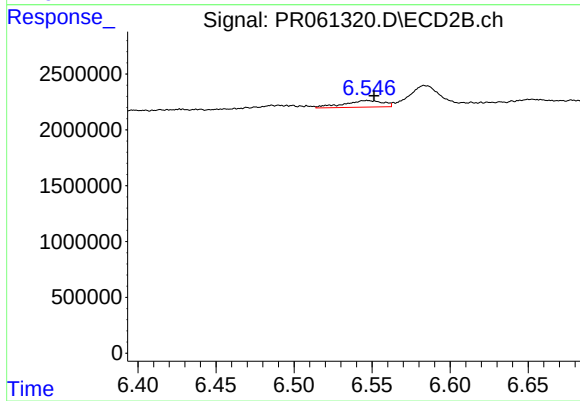
#33 AR-1260-3

R.T.: 6.035 min
Delta R.T.: -0.006 min
Response: 5147081
Conc: 24.79 ng/ml



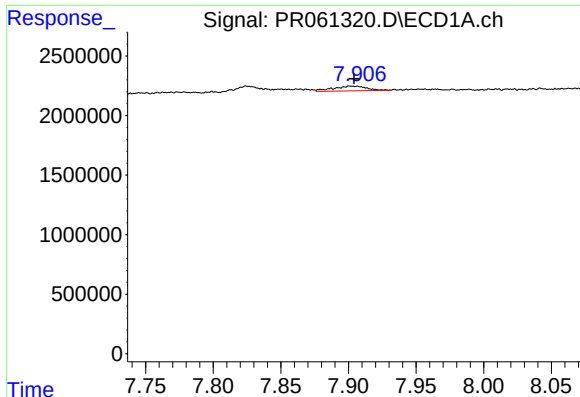
#34 AR-1260-4

R.T.: 7.545 min
Delta R.T.: -0.020 min
Response: 1312801
Conc: 14.13 ng/ml



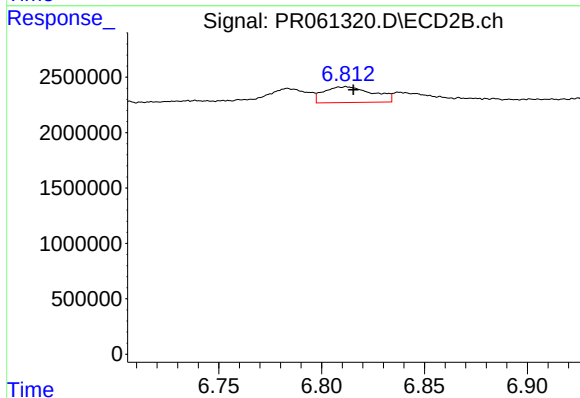
#34 AR-1260-4

R.T.: 6.547 min
Delta R.T.: -0.004 min
Response: 1041920
Conc: 6.16 ng/ml



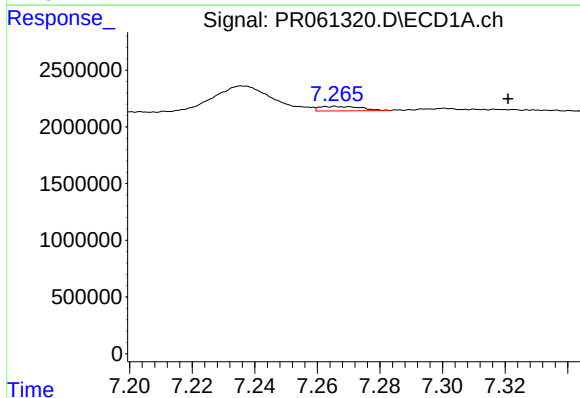
#35 AR-1260-5

R.T.: 7.902 min
Delta R.T.: -0.002 min
Response: 682726
Conc: 3.86 ng/ml



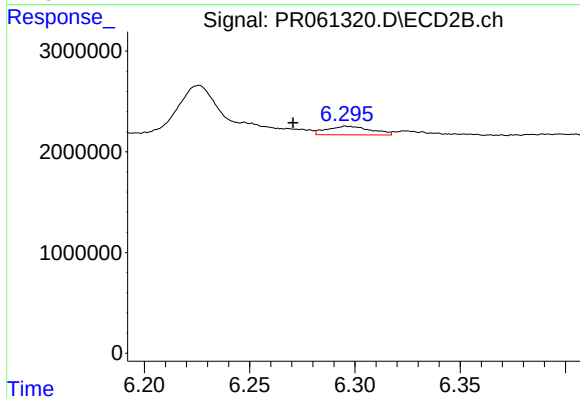
#35 AR-1260-5

R.T.: 6.812 min
Delta R.T.: -0.003 min
Response: 2366444
Conc: 5.84 ng/ml



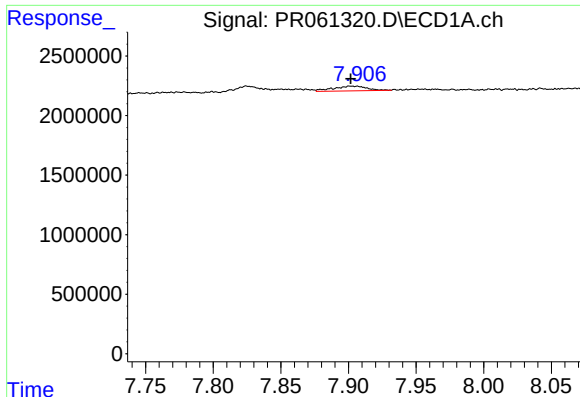
#36 AR-1262-1

R.T.: 7.265 min
Delta R.T.: -0.056 min
Response: 369169
Conc: 2.65 ng/ml



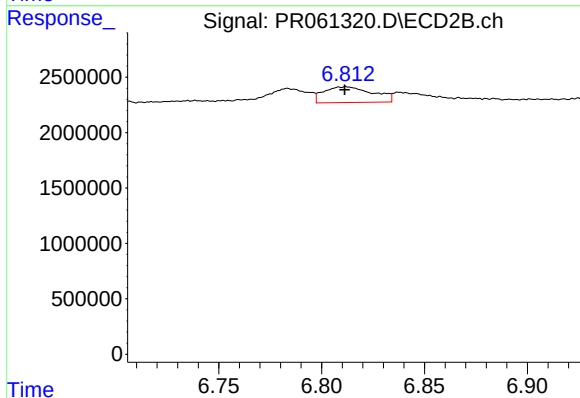
#36 AR-1262-1

R.T.: 6.296 min
Delta R.T.: 0.025 min
Response: 1238231
Conc: 4.68 ng/ml



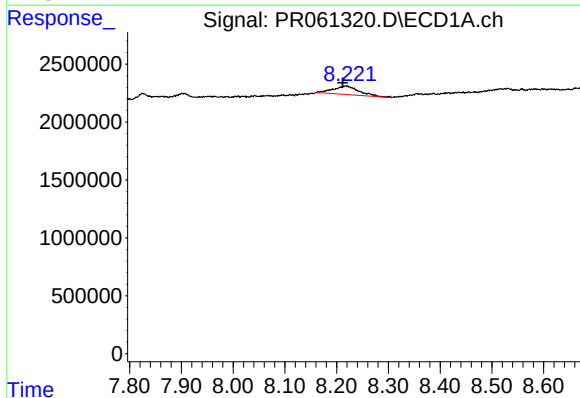
#37 AR-1262-2

R.T.: 7.902 min
Delta R.T.: 0.000 min
Response: 682726
Conc: 3.02 ng/ml



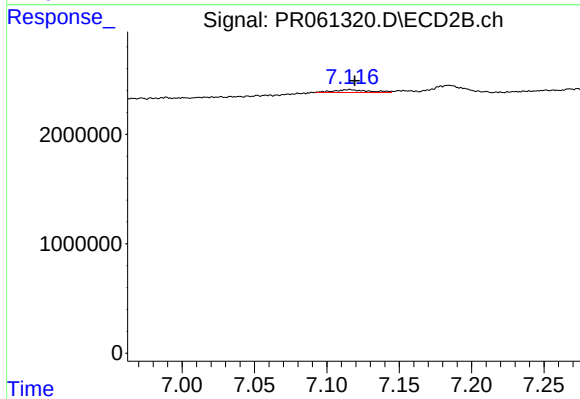
#37 AR-1262-2

R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 2366444
Conc: 4.78 ng/ml



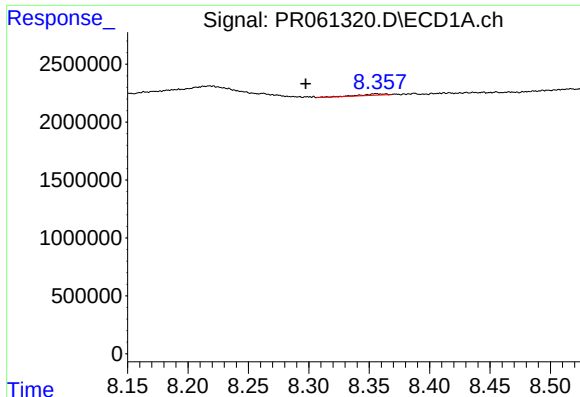
#38 AR-1262-3

R.T.: 8.218 min
Delta R.T.: 0.006 min
Response: 2559000
Conc: 16.64 ng/ml



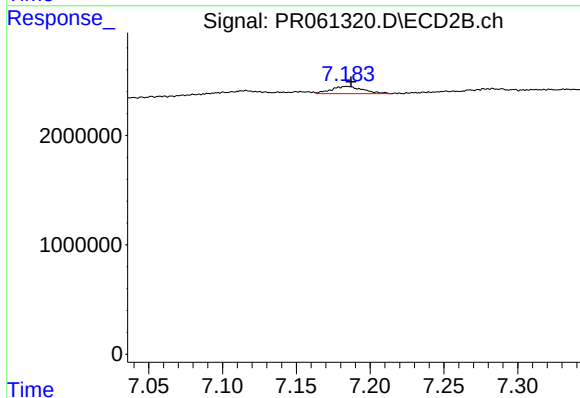
#38 AR-1262-3

R.T.: 7.116 min
Delta R.T.: -0.004 min
Response: 438298
Conc: 2.52 ng/ml



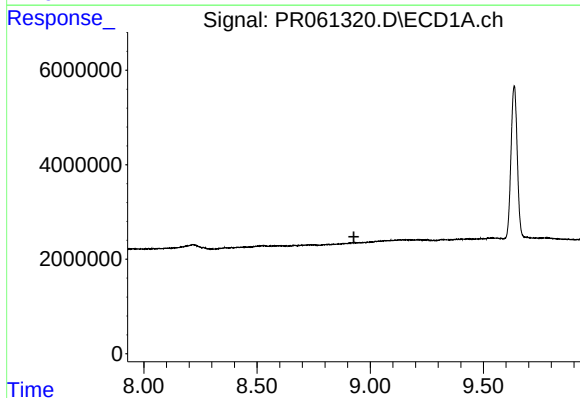
#39 AR-1262-4

R.T.: 8.355 min
Delta R.T.: 0.058 min
Response: 172189
Conc: 1.56 ng/ml



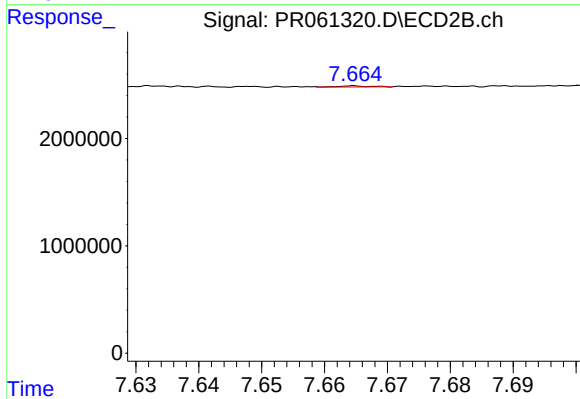
#39 AR-1262-4

R.T.: 7.184 min
Delta R.T.: -0.003 min
Response: 984289
Conc: 2.73 ng/ml



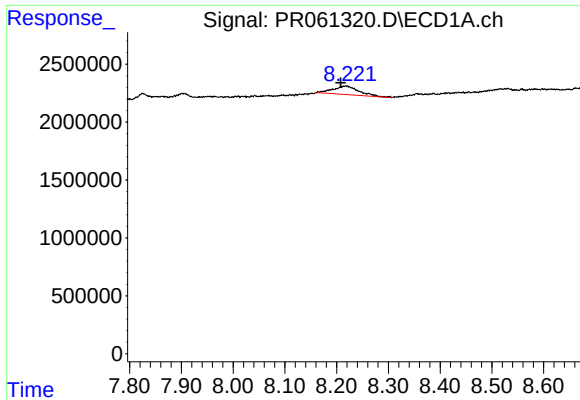
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.928 min
Response: 0
Conc: N.D.



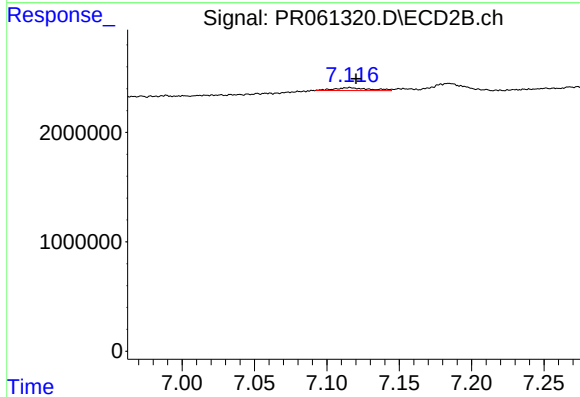
#40 AR-1262-5

R.T.: 7.665 min
Delta R.T.: -0.060 min
Response: 39244
Conc: 0.23 ng/ml



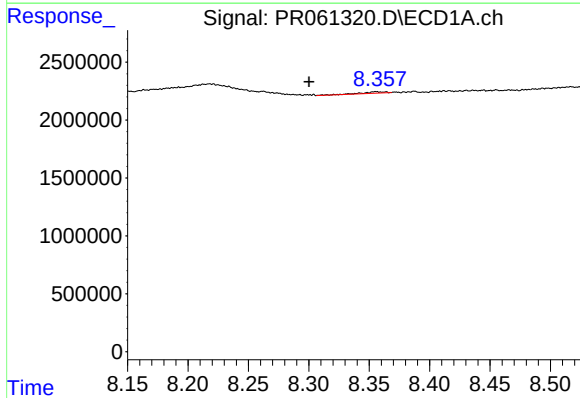
#41 AR-1268-1

R.T.: 8.218 min
Delta R.T.: 0.010 min
Response: 2559000
Conc: 12.68 ng/ml



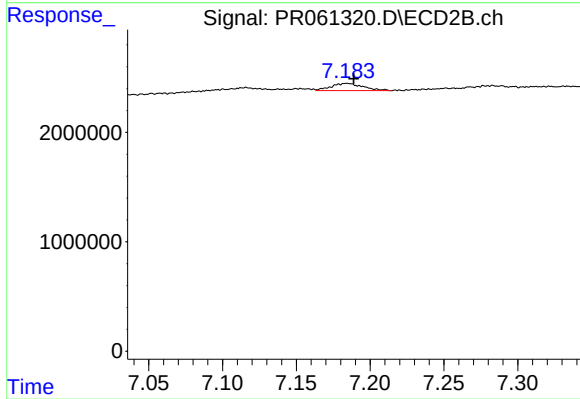
#41 AR-1268-1

R.T.: 7.116 min
Delta R.T.: -0.004 min
Response: 438298
Conc: 1.06 ng/ml



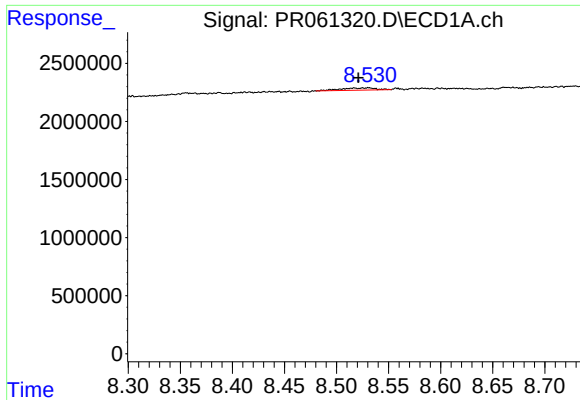
#42 AR-1268-2

R.T.: 8.355 min
Delta R.T.: 0.055 min
Response: 172189
Conc: 1.00 ng/ml



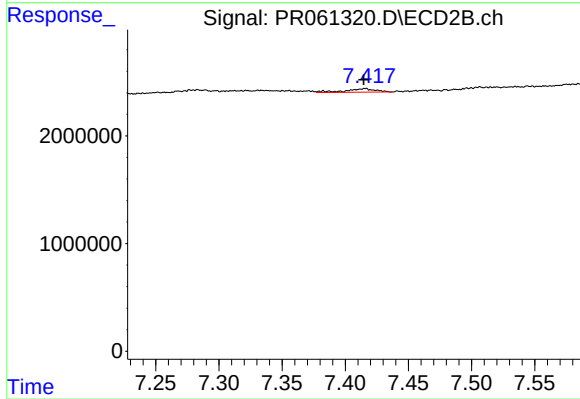
#42 AR-1268-2

R.T.: 7.184 min
Delta R.T.: -0.005 min
Response: 984289
Conc: 2.57 ng/ml



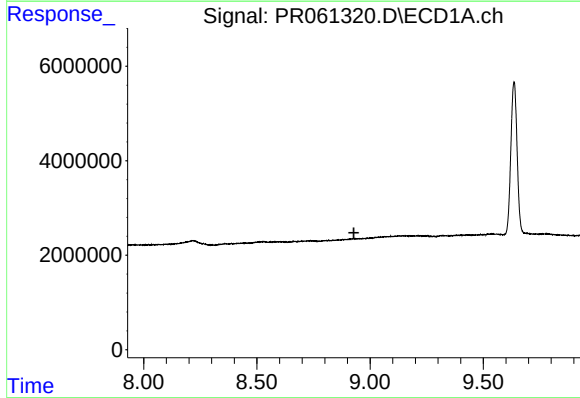
#43 AR-1268-3

R.T.: 8.525 min
Delta R.T.: 0.004 min
Response: 463239
Conc: 3.05 ng/ml



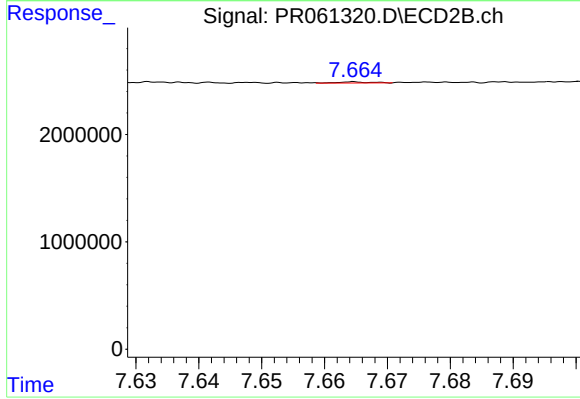
#43 AR-1268-3

R.T.: 7.416 min
Delta R.T.: 0.001 min
Response: 551017
Conc: 1.65 ng/ml



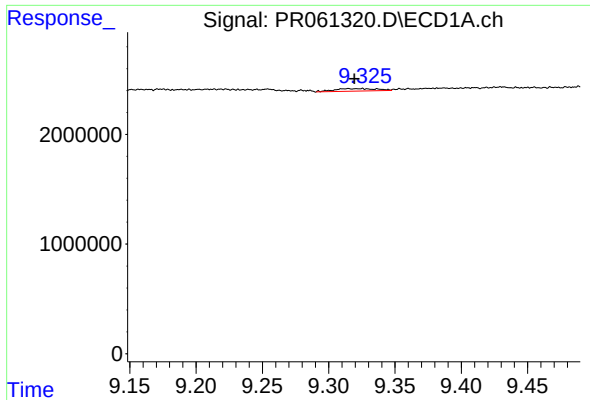
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.929 min
Response: 0
Conc: N.D.



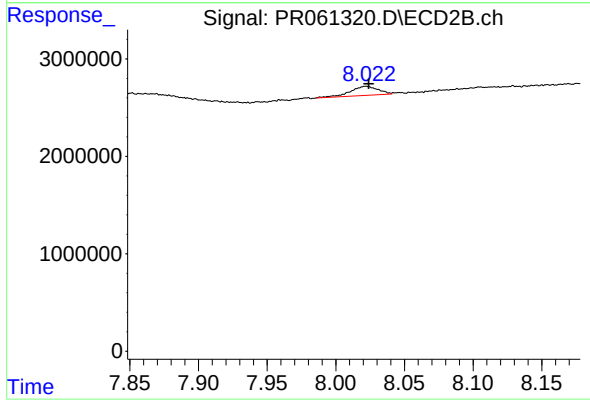
#44 AR-1268-4

R.T.: 7.665 min
Delta R.T.: -0.061 min
Response: 39244
Conc: 0.27 ng/ml



#45 AR-1268-5

R.T.: 9.325 min
Delta R.T.: 0.006 min
Response: 506761
Conc: 1.09 ng/ml



#45 AR-1268-5

R.T.: 8.022 min
Delta R.T.: -0.002 min
Response: 1288415
Conc: 1.20 ng/ml