

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103023\
 Data File : PR064308.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2023 19:57
 Operator : AJ\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 21:42:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 13 05:04:13 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...	3.735	3.021	149.4E6	78720312	20.866	19.072
2)	SA Decachlor...	9.755	8.413	196.5E6	124.4E6	42.057	40.993
Target Compounds							
3)	L1 AR-1016-1	4.977	4.170	57540643	36392787	267.492	250.348
4)	L1 AR-1016-2	5.000	4.189	70307315	36877228	214.572	184.473
5)	L1 AR-1016-3	5.065	4.373	35664067	25436353	172.400	230.734 #
6)	L1 AR-1016-4	5.167	4.424	38925266	52126050	238.975	602.349 #
7)	L1 AR-1016-5	5.487	4.647	93968179	61653955	578.070	539.654
8)	L2 AR-1221-1	3.963	3.251	998713	508423	12.225	9.391
9)	L2 AR-1221-2	4.052	3.334	2714954	1751056	49.943	45.218
10)	L2 AR-1221-3	4.131	3.420	5016701	3735766	27.952	29.789
11)	L3 AR-1232-1	4.131	3.420	5016701	3735766	33.745	35.677
12)	L3 AR-1232-2	4.688	4.189	26960852	36877228	330.768	395.145
13)	L3 AR-1232-3	5.000	4.373	70307315	25436353	469.703	502.611
14)	L3 AR-1232-4	5.167	4.467	38925266	52722631	533.591	1154.578 #
15)	L3 AR-1232-5	5.273	4.647	80134575	61653955	1465.905	1222.958
16)	L4 AR-1242-1	4.977	4.170	57540643	36392787	318.632	296.032
17)	L4 AR-1242-2	5.000	4.189	70307315	36877228	256.208	219.199
18)	L4 AR-1242-3	5.065	4.373	35664067	25436353	202.814	273.444 #
19)	L4 AR-1242-4	5.167	4.467	38925266	52722631	284.768	580.091 #
20)	L4 AR-1242-5	5.965	5.026	99427290	87411950	671.531	788.586
21)	L5 AR-1248-1	4.977	4.170	57540643	36392787	417.164	385.772
22)	L5 AR-1248-2	5.273	4.424	80134575	52126050	409.223	400.348
23)	L5 AR-1248-3	5.487	4.467	93968179	52722631	408.119	391.072
24)	L5 AR-1248-4	5.925	4.647	96427078	61653955	389.496	383.309
25)	L5 AR-1248-5	5.965	5.069	99427290	60861977	396.752	402.499
26)	L6 AR-1254-1	5.894	5.026	80186043	87411950	319.821	379.019
27)	L6 AR-1254-2	6.134	5.189	100.3E6	28251983	263.747	142.679 #
28)	L6 AR-1254-3	6.529	5.620	54326965	43344641	139.432	138.458
29)	L6 AR-1254-4	6.844	5.871	34302543	27435243	128.252	146.003
30)	L6 AR-1254-5	7.302	6.326	9101714	8431577	30.957	30.901
31)	L7 AR-1260-1	6.712	5.773	5735919	22094824	19.300	98.405 #
32)	L7 AR-1260-2	6.996	5.971	4367993	2896188	12.631	10.983
33)	L7 AR-1260-3	7.366	6.132	1130347	5046999	4.399	19.959 #
34)	L7 AR-1260-4	7.612	6.651	3866080	630240	13.679	3.195 #
35)	L7 AR-1260-5	7.973	6.920	1652379	1211600	3.061	2.853
36)	L8 AR-1262-1	7.366	6.398	1130347	954258	3.002	3.278
37)	L8 AR-1262-2	7.973	6.920	1652379	1211600	2.684	2.596
38)	L8 AR-1262-3	8.295	7.231	1126170	1336078	2.688	7.317 #
39)	L8 AR-1262-4	0.000	7.298	0	1219693	N.D.	3.621 #
40)	L8 AR-1262-5	9.026	7.845	923855	283218	4.203	1.938 #
41)	L9 AR-1268-1	8.295	7.231	1126170	1336078	1.535	2.568 #

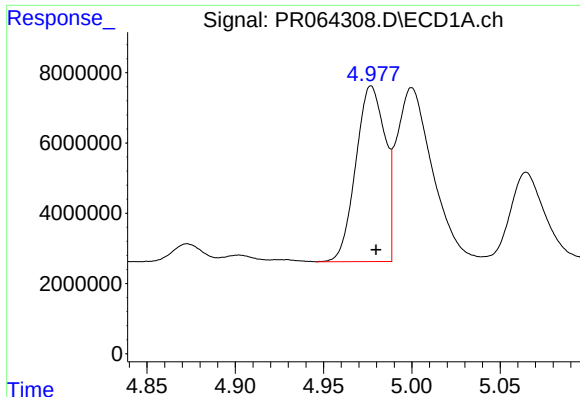
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR103023\
 Data File : PR064308.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2023 19:57
 Operator : AJ\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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 Quant Time: Oct 30 21:42:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 13 05:04:13 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

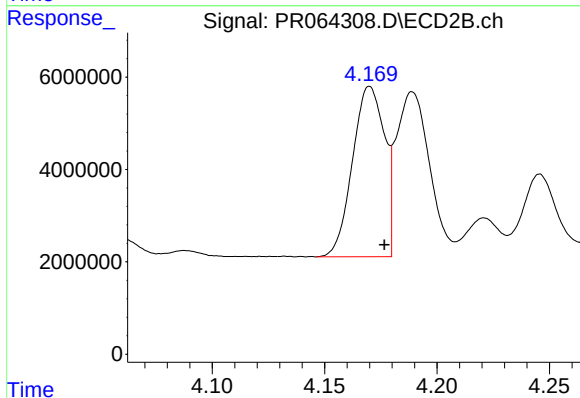
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	0.000	7.298	0	1219693	N.D.	2.584 #
43) L9	AR-1268-3	8.603	7.532	443437	318142	0.770	0.796
44) L9	AR-1268-4	9.026	7.845	923855	283218	3.950	1.740 #
45) L9	AR-1268-5	9.430	8.151	1351969	994715	0.760	0.850

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



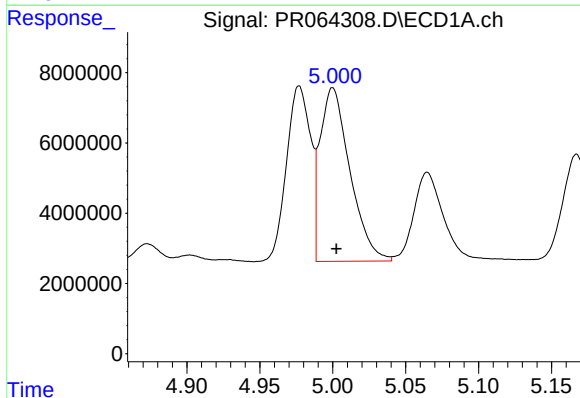
#3 AR-1016-1

R.T.: 4.977 min
Delta R.T.: -0.003 min
Response: 57540643
Conc: 267.49 ng/ml



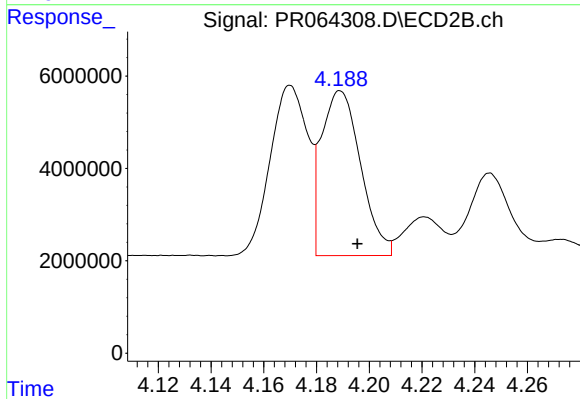
#3 AR-1016-1

R.T.: 4.170 min
Delta R.T.: -0.006 min
Response: 36392787
Conc: 250.35 ng/ml



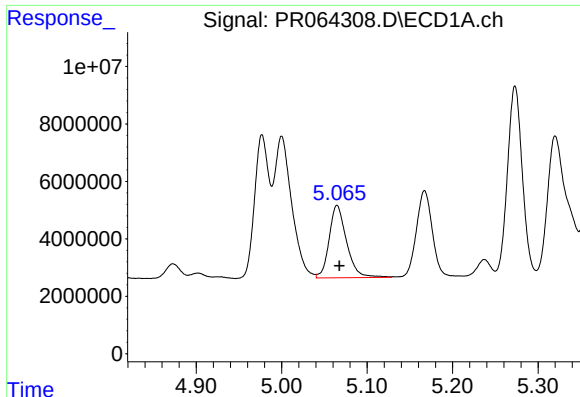
#4 AR-1016-2

R.T.: 5.000 min
Delta R.T.: -0.003 min
Response: 70307315
Conc: 214.57 ng/ml



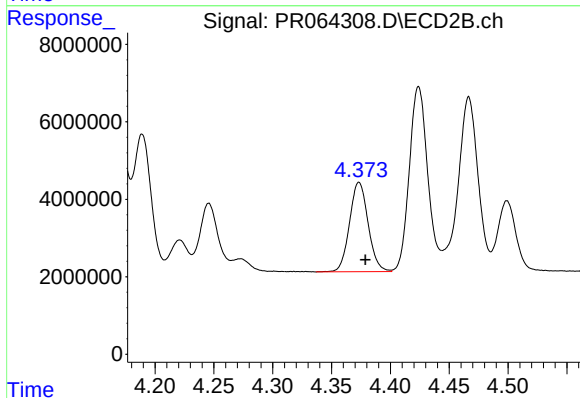
#4 AR-1016-2

R.T.: 4.189 min
Delta R.T.: -0.006 min
Response: 36877228
Conc: 184.47 ng/ml



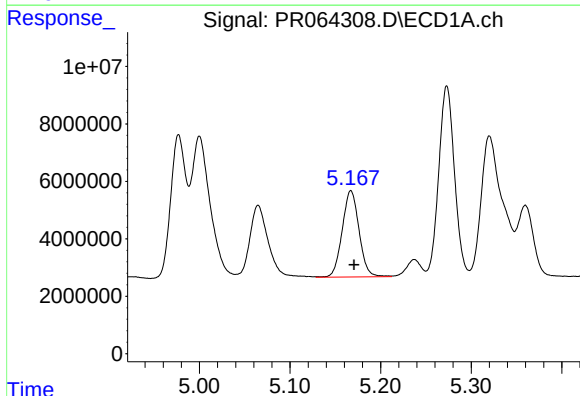
#5 AR-1016-3

R.T.: 5.065 min
Delta R.T.: -0.003 min
Response: 35664067
Conc: 172.40 ng/ml



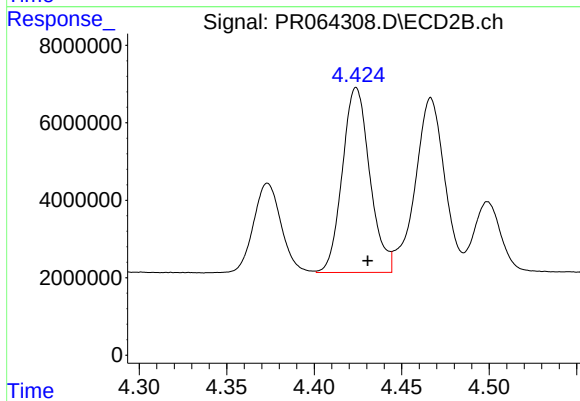
#5 AR-1016-3

R.T.: 4.373 min
Delta R.T.: -0.005 min
Response: 25436353
Conc: 230.73 ng/ml



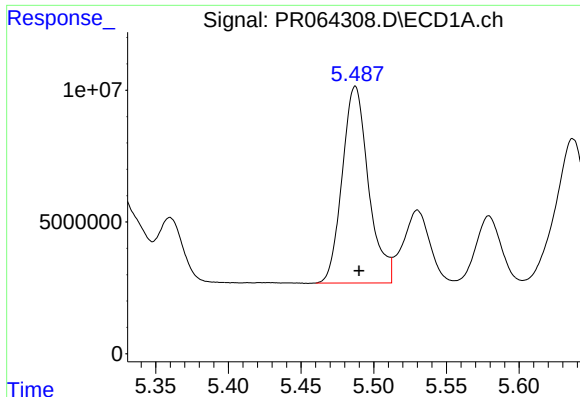
#6 AR-1016-4

R.T.: 5.167 min
Delta R.T.: -0.003 min
Response: 38925266
Conc: 238.97 ng/ml



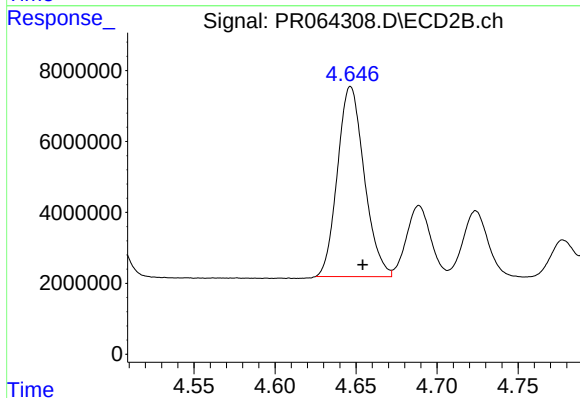
#6 AR-1016-4

R.T.: 4.424 min
Delta R.T.: -0.007 min
Response: 52126050
Conc: 602.35 ng/ml



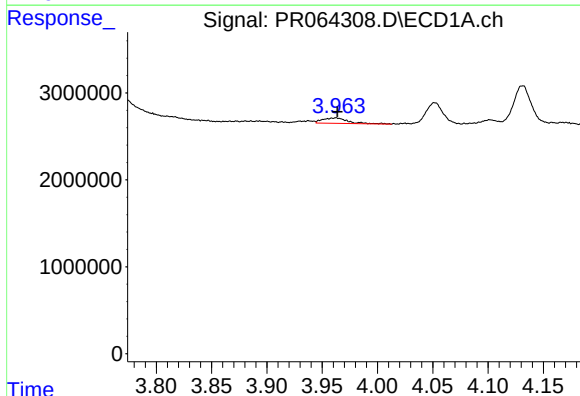
#7 AR-1016-5

R.T.: 5.487 min
Delta R.T.: -0.003 min
Response: 93968179
Conc: 578.07 ng/ml



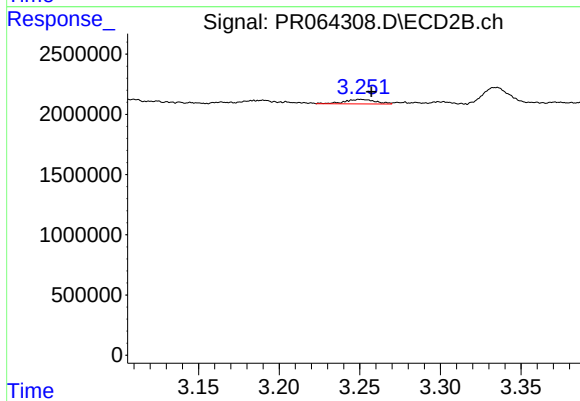
#7 AR-1016-5

R.T.: 4.647 min
Delta R.T.: -0.008 min
Response: 61653955
Conc: 539.65 ng/ml



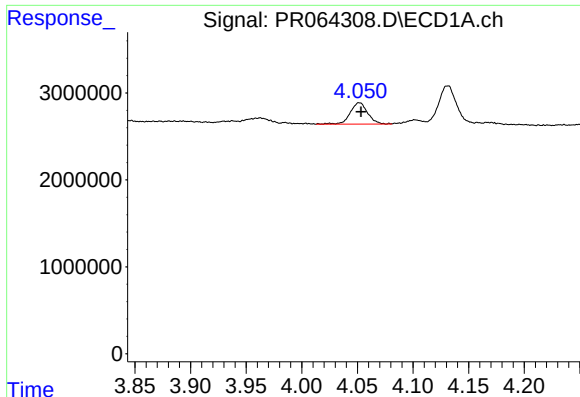
#8 AR-1221-1

R.T.: 3.963 min
Delta R.T.: -0.001 min
Response: 998713
Conc: 12.23 ng/ml



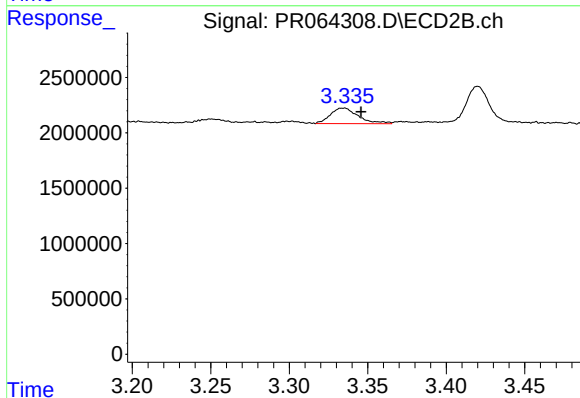
#8 AR-1221-1

R.T.: 3.251 min
Delta R.T.: -0.007 min
Response: 508423
Conc: 9.39 ng/ml



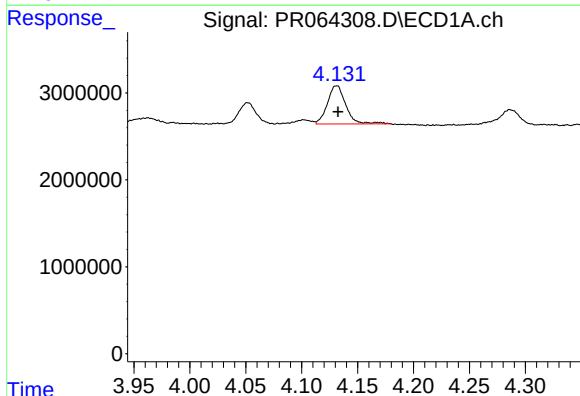
#9 AR-1221-2

R.T.: 4.052 min
Delta R.T.: -0.001 min
Response: 2714954
Conc: 49.94 ng/ml



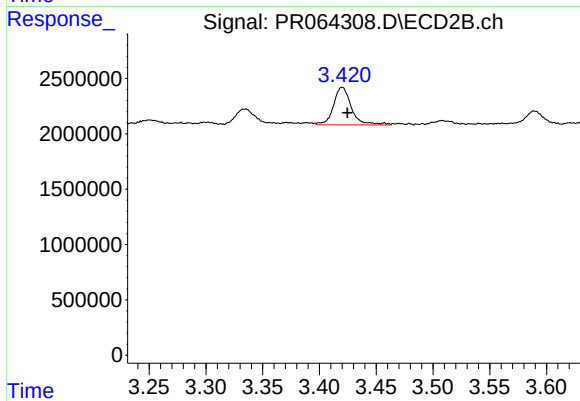
#9 AR-1221-2

R.T.: 3.334 min
Delta R.T.: -0.011 min
Response: 1751056
Conc: 45.22 ng/ml



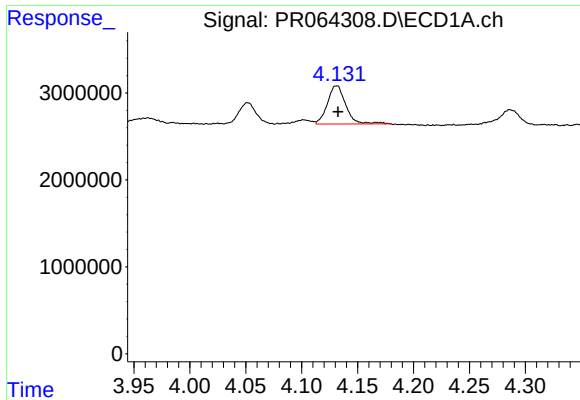
#10 AR-1221-3

R.T.: 4.131 min
Delta R.T.: -0.001 min
Response: 5016701
Conc: 27.95 ng/ml



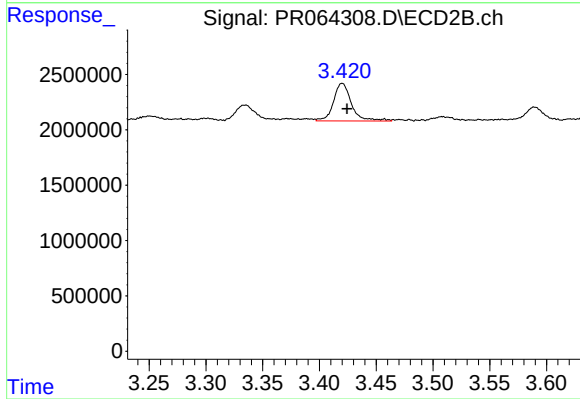
#10 AR-1221-3

R.T.: 3.420 min
Delta R.T.: -0.005 min
Response: 3735766
Conc: 29.79 ng/ml



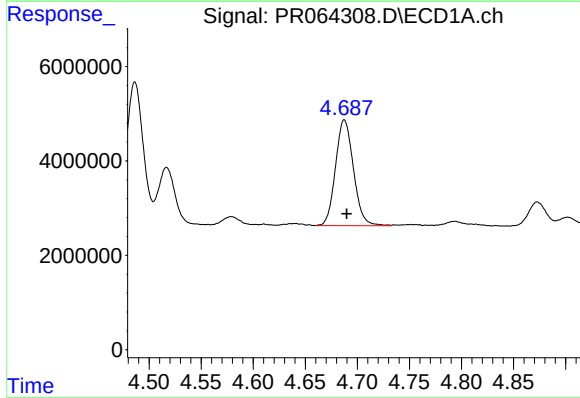
#11 AR-1232-1

R.T.: 4.131 min
Delta R.T.: -0.001 min
Response: 5016701
Conc: 33.74 ng/ml



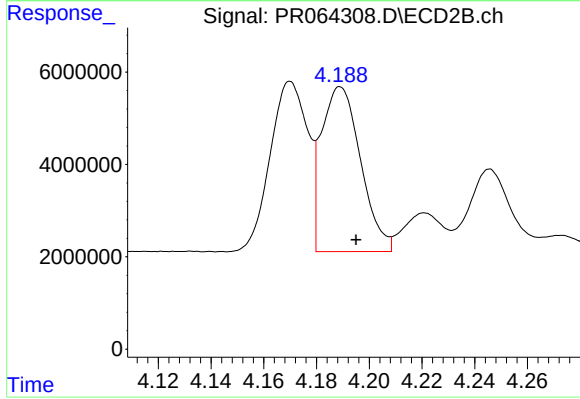
#11 AR-1232-1

R.T.: 3.420 min
Delta R.T.: -0.004 min
Response: 3735766
Conc: 35.68 ng/ml



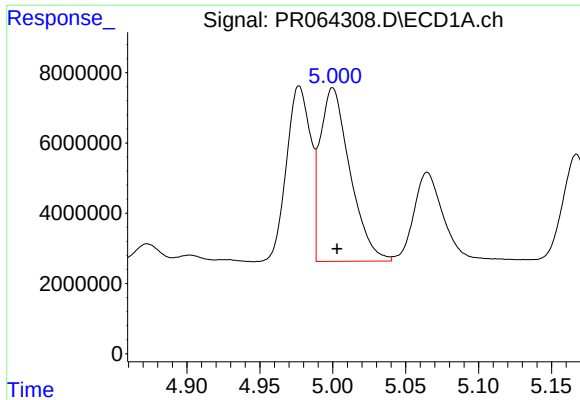
#12 AR-1232-2

R.T.: 4.688 min
Delta R.T.: -0.002 min
Response: 26960852
Conc: 330.77 ng/ml



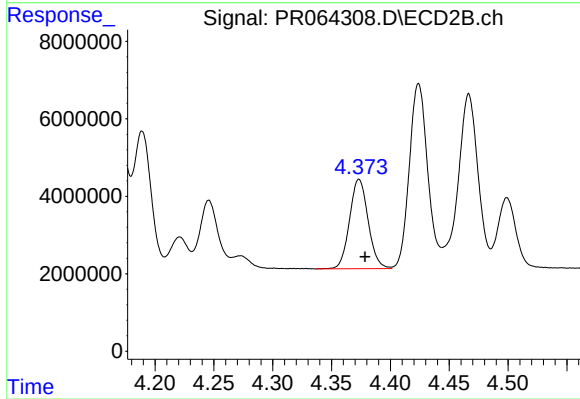
#12 AR-1232-2

R.T.: 4.189 min
Delta R.T.: -0.006 min
Response: 36877228
Conc: 395.14 ng/ml



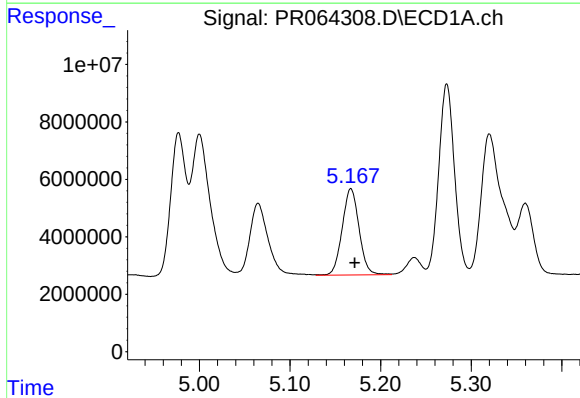
#13 AR-1232-3

R.T.: 5.000 min
Delta R.T.: -0.003 min
Response: 70307315
Conc: 469.70 ng/ml



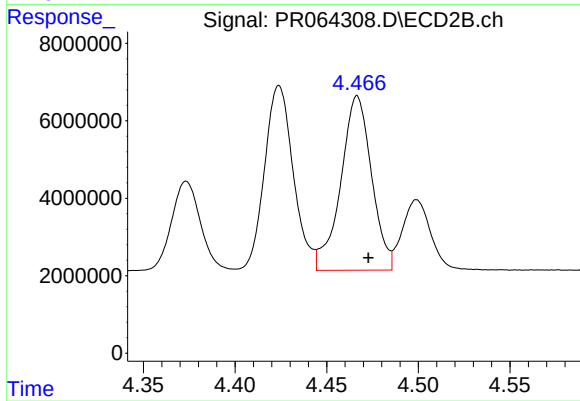
#13 AR-1232-3

R.T.: 4.373 min
Delta R.T.: -0.005 min
Response: 25436353
Conc: 502.61 ng/ml



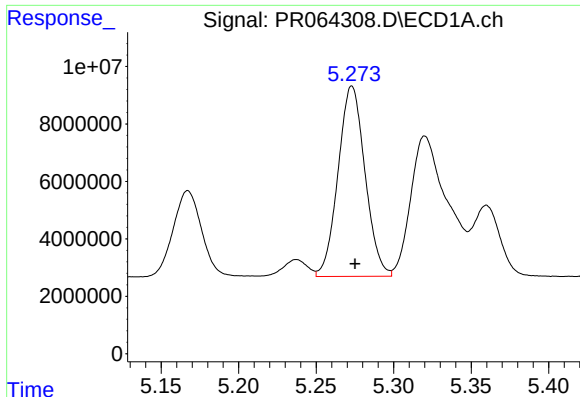
#14 AR-1232-4

R.T.: 5.167 min
Delta R.T.: -0.004 min
Response: 38925266
Conc: 533.59 ng/ml



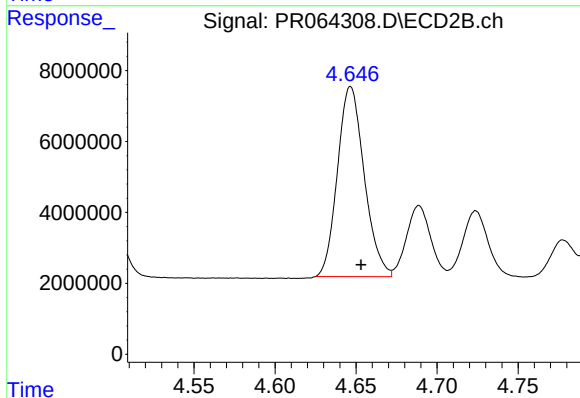
#14 AR-1232-4

R.T.: 4.467 min
Delta R.T.: -0.006 min
Response: 52722631
Conc: 1154.58 ng/ml



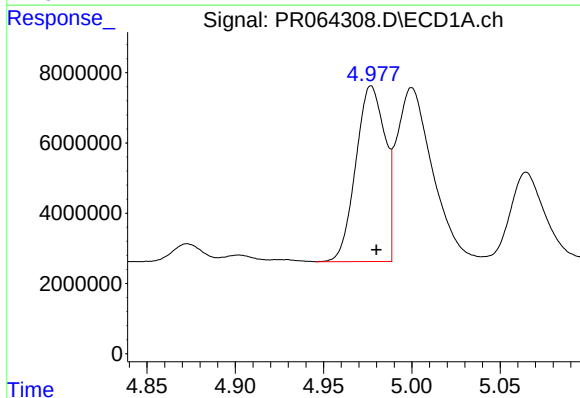
#15 AR-1232-5

R.T.: 5.273 min
Delta R.T.: -0.002 min
Response: 80134575
Conc: 1465.90 ng/ml



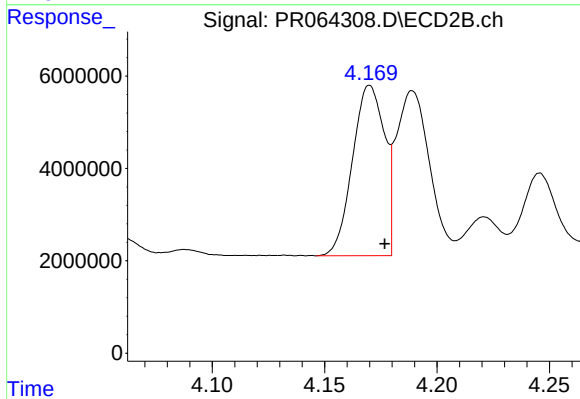
#15 AR-1232-5

R.T.: 4.647 min
Delta R.T.: -0.006 min
Response: 61653955
Conc: 1222.96 ng/ml



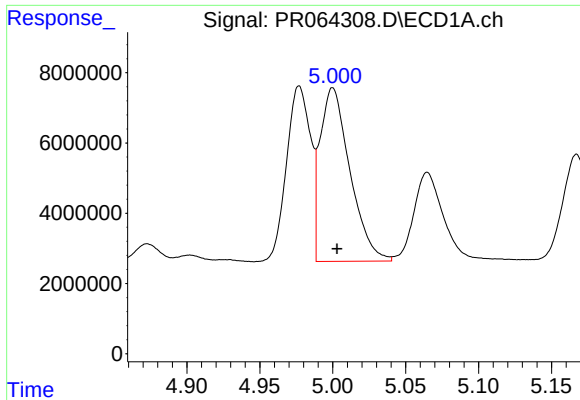
#16 AR-1242-1

R.T.: 4.977 min
Delta R.T.: -0.003 min
Response: 57540643
Conc: 318.63 ng/ml



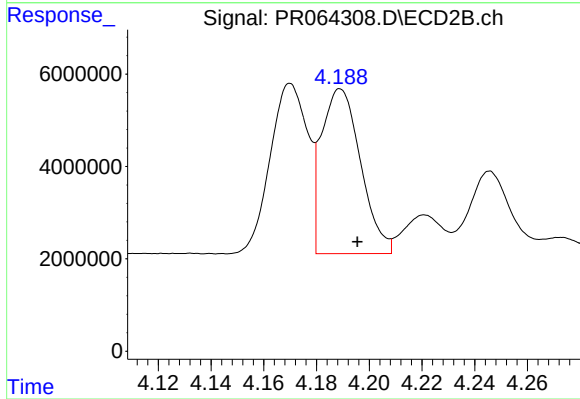
#16 AR-1242-1

R.T.: 4.170 min
Delta R.T.: -0.007 min
Response: 36392787
Conc: 296.03 ng/ml



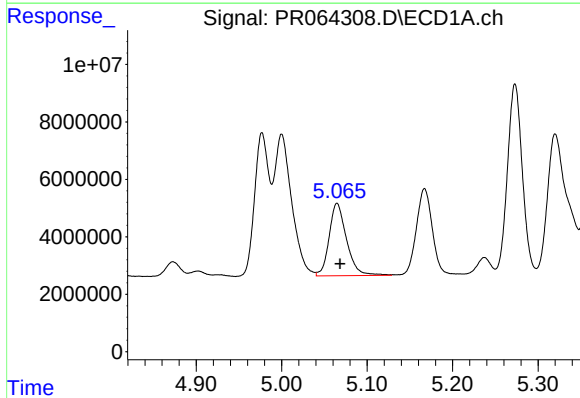
#17 AR-1242-2

R.T.: 5.000 min
Delta R.T.: -0.003 min
Response: 70307315
Conc: 256.21 ng/ml



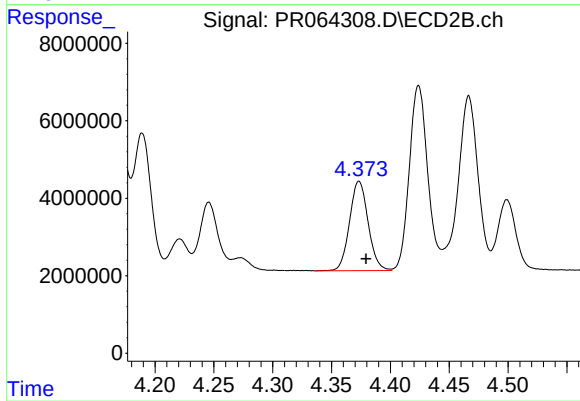
#17 AR-1242-2

R.T.: 4.189 min
Delta R.T.: -0.006 min
Response: 36877228
Conc: 219.20 ng/ml



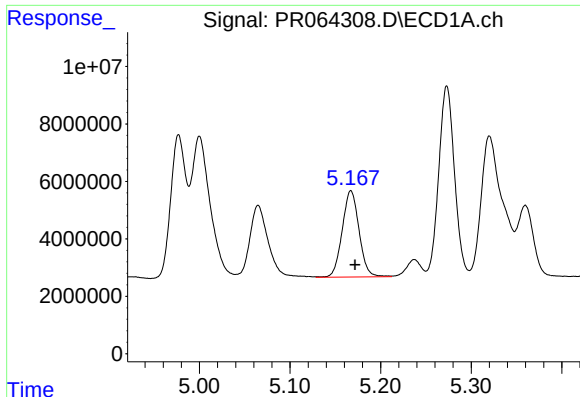
#18 AR-1242-3

R.T.: 5.065 min
Delta R.T.: -0.003 min
Response: 35664067
Conc: 202.81 ng/ml



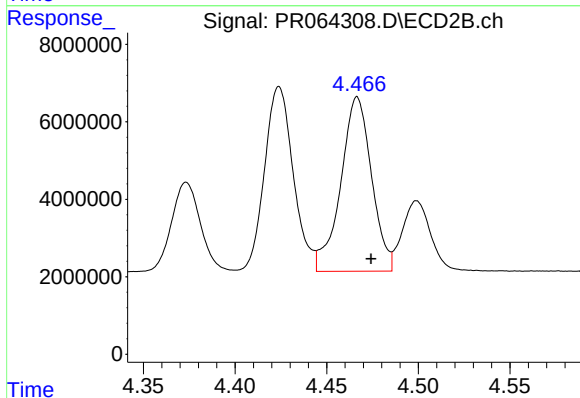
#18 AR-1242-3

R.T.: 4.373 min
Delta R.T.: -0.006 min
Response: 25436353
Conc: 273.44 ng/ml



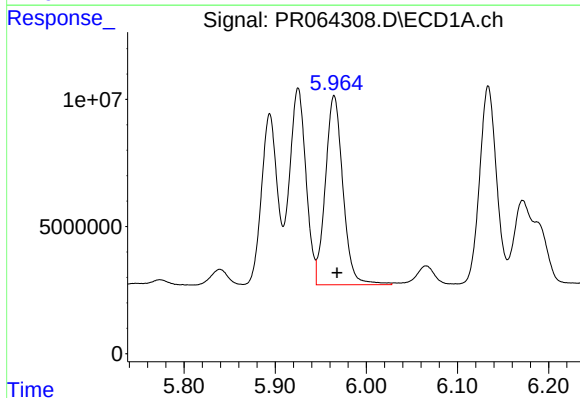
#19 AR-1242-4

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 38925266
Conc: 284.77 ng/ml



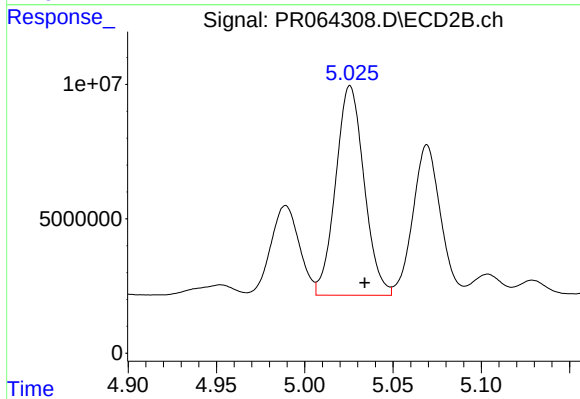
#19 AR-1242-4

R.T.: 4.467 min
Delta R.T.: -0.008 min
Response: 52722631
Conc: 580.09 ng/ml



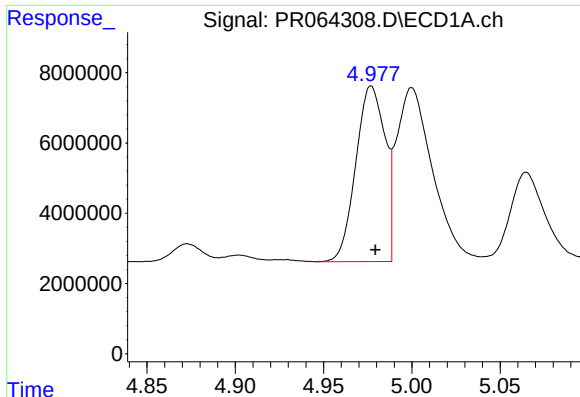
#20 AR-1242-5

R.T.: 5.965 min
Delta R.T.: -0.003 min
Response: 99427290
Conc: 671.53 ng/ml



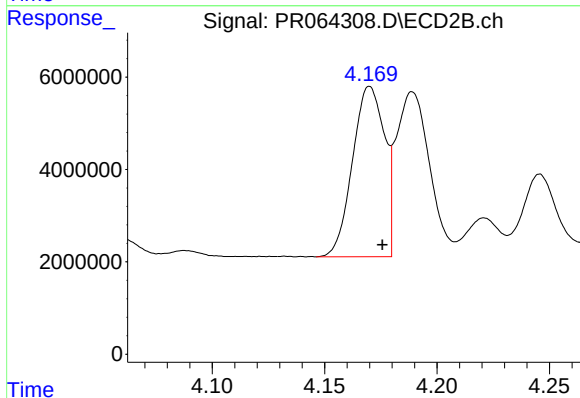
#20 AR-1242-5

R.T.: 5.026 min
Delta R.T.: -0.008 min
Response: 87411950
Conc: 788.59 ng/ml



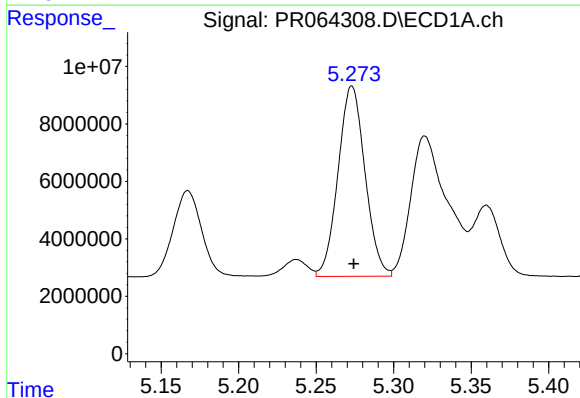
#21 AR-1248-1

R.T.: 4.977 min
Delta R.T.: -0.002 min
Response: 57540643
Conc: 417.16 ng/ml



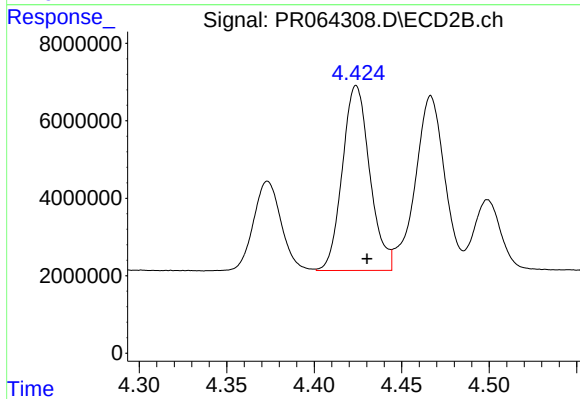
#21 AR-1248-1

R.T.: 4.170 min
Delta R.T.: -0.006 min
Response: 36392787
Conc: 385.77 ng/ml



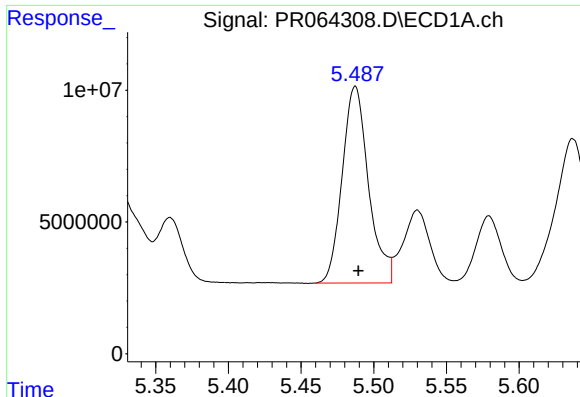
#22 AR-1248-2

R.T.: 5.273 min
Delta R.T.: -0.001 min
Response: 80134575
Conc: 409.22 ng/ml



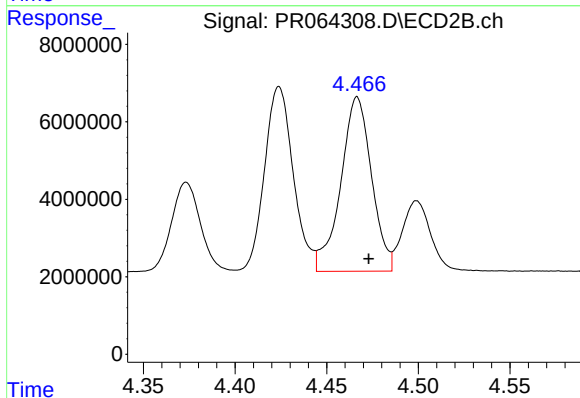
#22 AR-1248-2

R.T.: 4.424 min
Delta R.T.: -0.006 min
Response: 52126050
Conc: 400.35 ng/ml



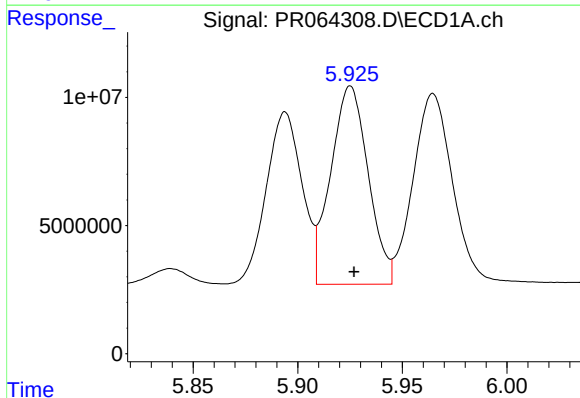
#23 AR-1248-3

R.T.: 5.487 min
Delta R.T.: -0.002 min
Response: 93968179
Conc: 408.12 ng/ml



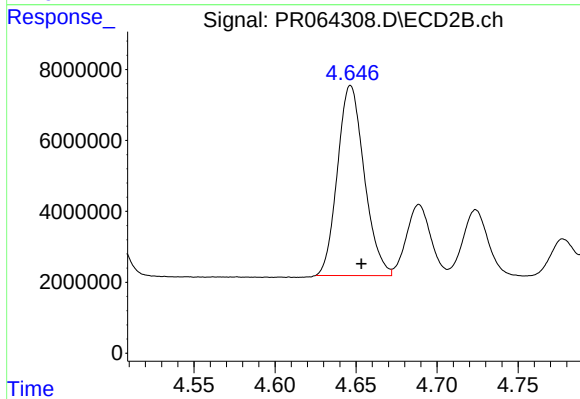
#23 AR-1248-3

R.T.: 4.467 min
Delta R.T.: -0.006 min
Response: 52722631
Conc: 391.07 ng/ml



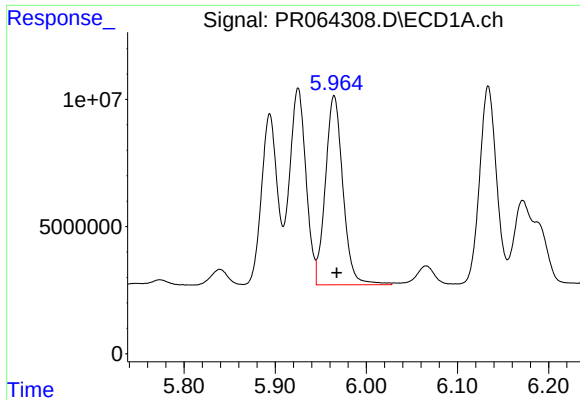
#24 AR-1248-4

R.T.: 5.925 min
Delta R.T.: -0.002 min
Response: 96427078
Conc: 389.50 ng/ml



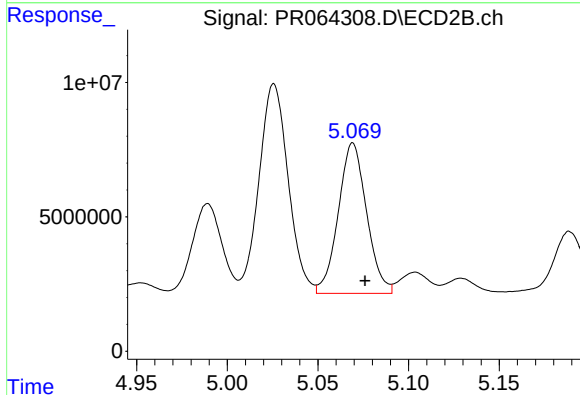
#24 AR-1248-4

R.T.: 4.647 min
Delta R.T.: -0.007 min
Response: 61653955
Conc: 383.31 ng/ml



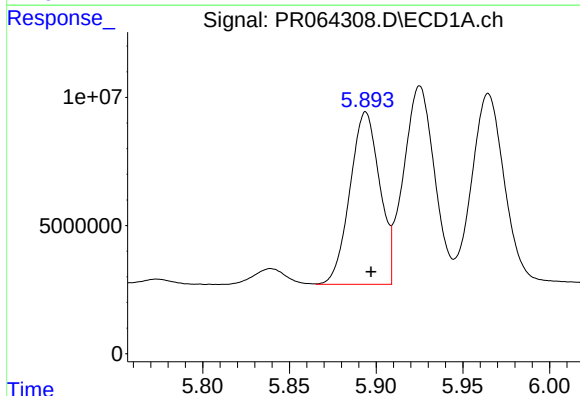
#25 AR-1248-5

R.T.: 5.965 min
Delta R.T.: -0.003 min
Response: 99427290
Conc: 396.75 ng/ml



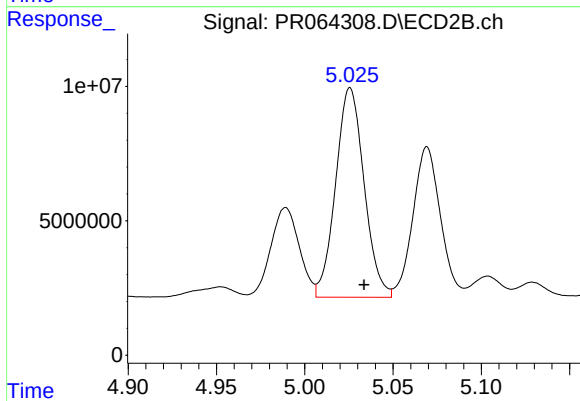
#25 AR-1248-5

R.T.: 5.069 min
Delta R.T.: -0.007 min
Response: 60861977
Conc: 402.50 ng/ml



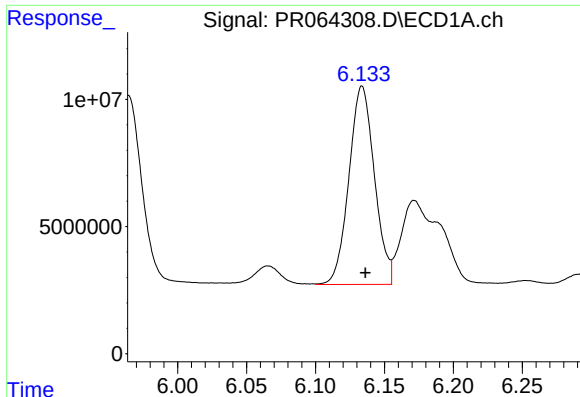
#26 AR-1254-1

R.T.: 5.894 min
Delta R.T.: -0.003 min
Response: 80186043
Conc: 319.82 ng/ml



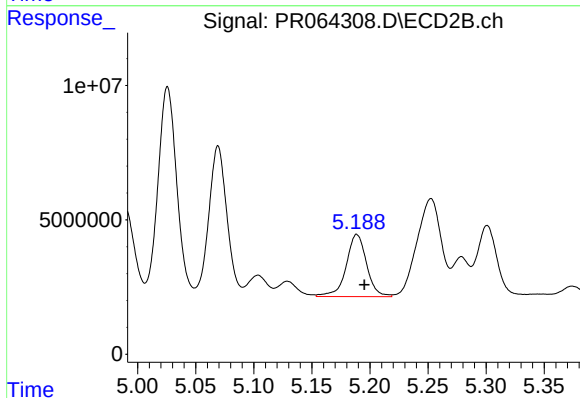
#26 AR-1254-1

R.T.: 5.026 min
Delta R.T.: -0.008 min
Response: 87411950
Conc: 379.02 ng/ml



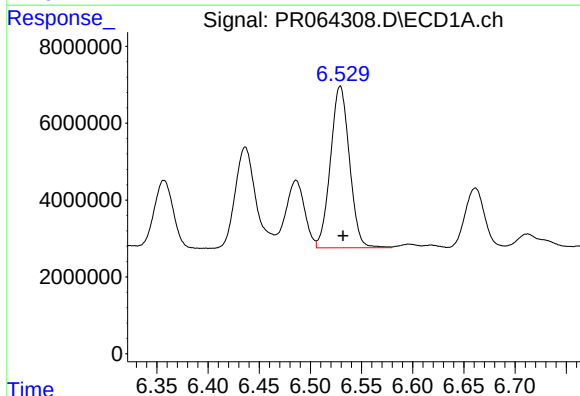
#27 AR-1254-2

R.T.: 6.134 min
Delta R.T.: -0.002 min
Response: 100326249
Conc: 263.75 ng/ml



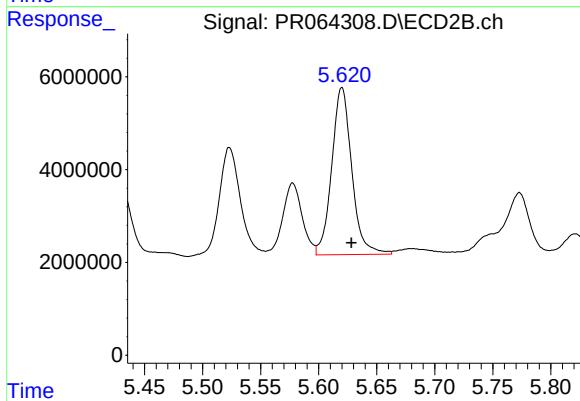
#27 AR-1254-2

R.T.: 5.189 min
Delta R.T.: -0.006 min
Response: 28251983
Conc: 142.68 ng/ml



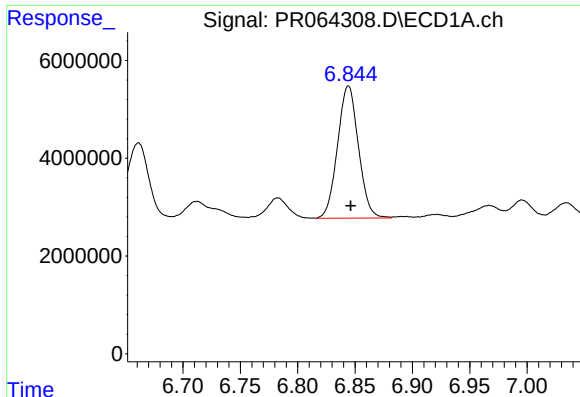
#28 AR-1254-3

R.T.: 6.529 min
Delta R.T.: -0.003 min
Response: 54326965
Conc: 139.43 ng/ml



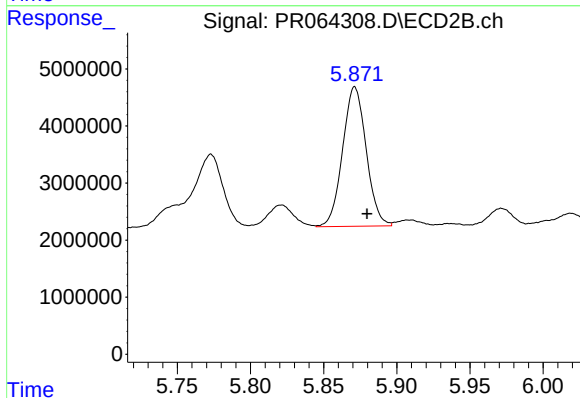
#28 AR-1254-3

R.T.: 5.620 min
Delta R.T.: -0.008 min
Response: 43344641
Conc: 138.46 ng/ml



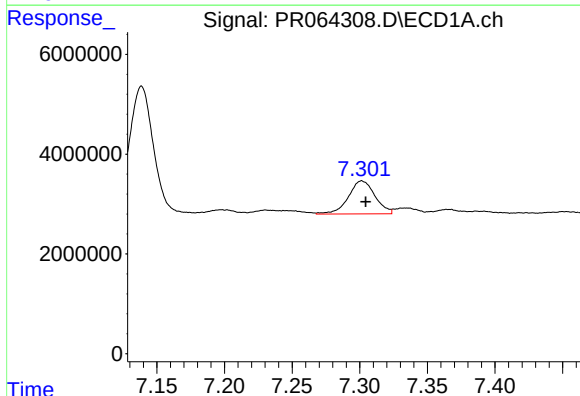
#29 AR-1254-4

R.T.: 6.844 min
Delta R.T.: -0.002 min
Response: 34302543
Conc: 128.25 ng/ml



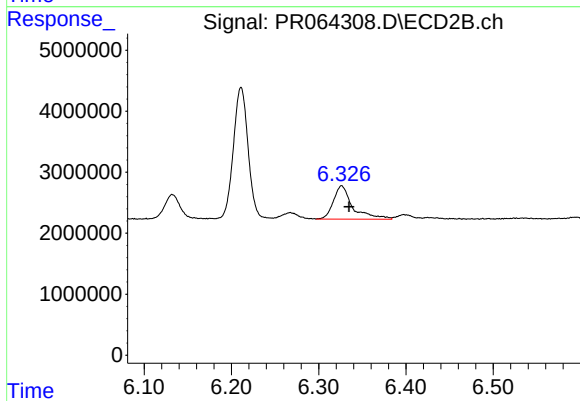
#29 AR-1254-4

R.T.: 5.871 min
Delta R.T.: -0.008 min
Response: 27435243
Conc: 146.00 ng/ml



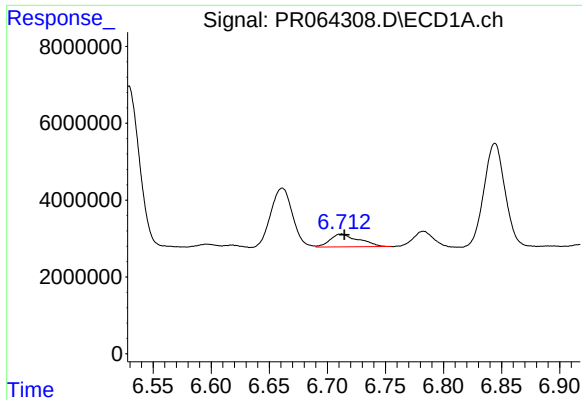
#30 AR-1254-5

R.T.: 7.302 min
Delta R.T.: -0.003 min
Response: 9101714
Conc: 30.96 ng/ml



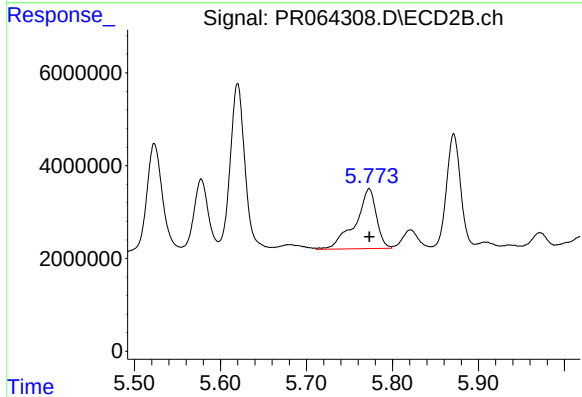
#30 AR-1254-5

R.T.: 6.326 min
Delta R.T.: -0.008 min
Response: 8431577
Conc: 30.90 ng/ml



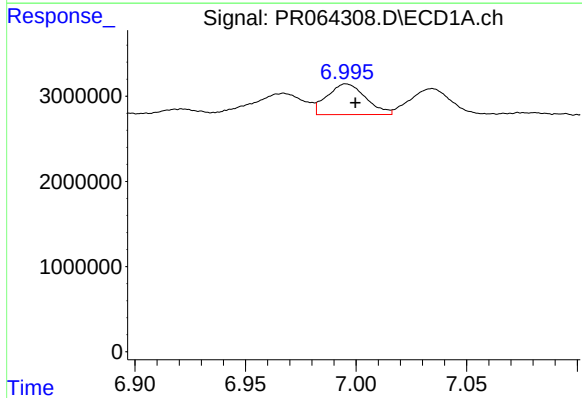
#31 AR-1260-1

R.T.: 6.712 min
Delta R.T.: -0.003 min
Response: 5735919
Conc: 19.30 ng/ml



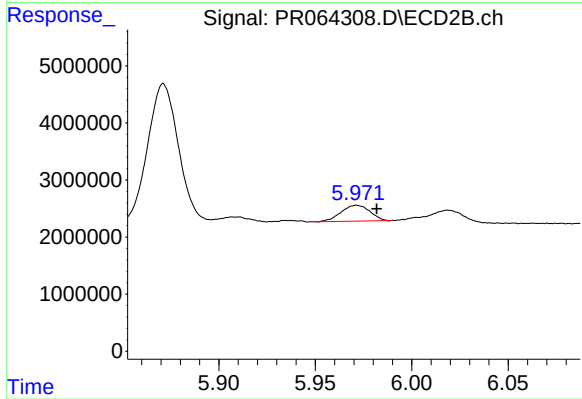
#31 AR-1260-1

R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 22094824
Conc: 98.40 ng/ml



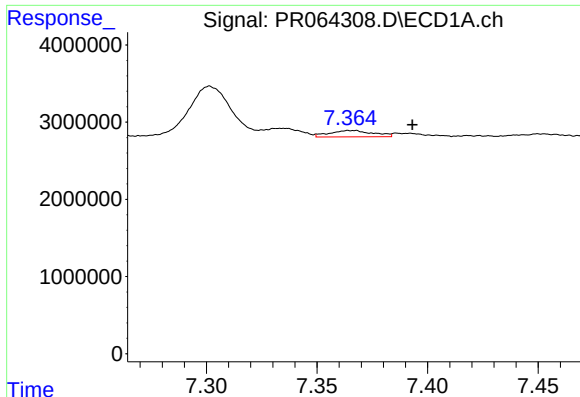
#32 AR-1260-2

R.T.: 6.996 min
Delta R.T.: -0.004 min
Response: 4367993
Conc: 12.63 ng/ml



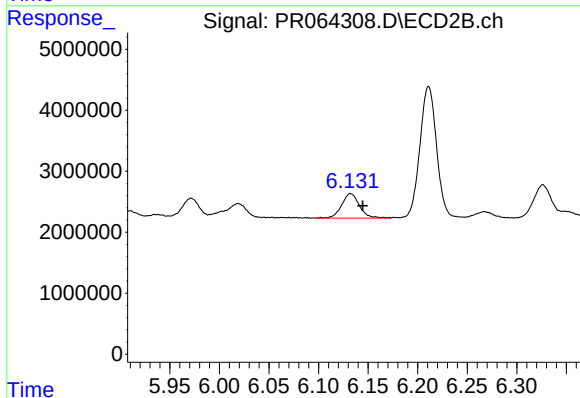
#32 AR-1260-2

R.T.: 5.971 min
Delta R.T.: -0.010 min
Response: 2896188
Conc: 10.98 ng/ml



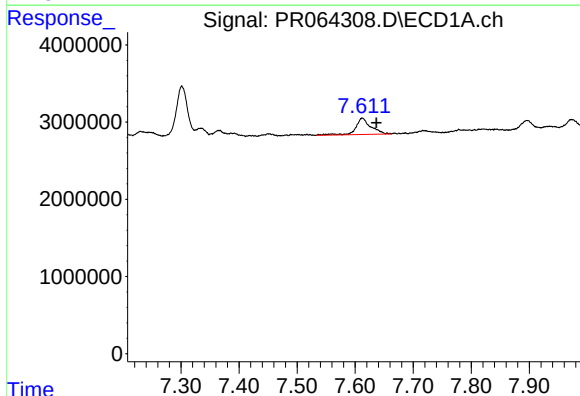
#33 AR-1260-3

R.T.: 7.366 min
Delta R.T.: -0.027 min
Response: 1130347
Conc: 4.40 ng/ml



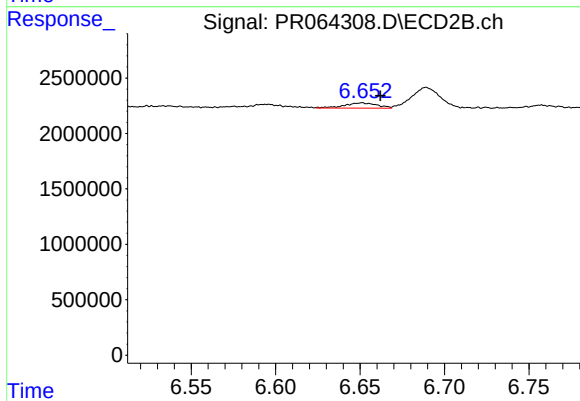
#33 AR-1260-3

R.T.: 6.132 min
Delta R.T.: -0.012 min
Response: 5046999
Conc: 19.96 ng/ml



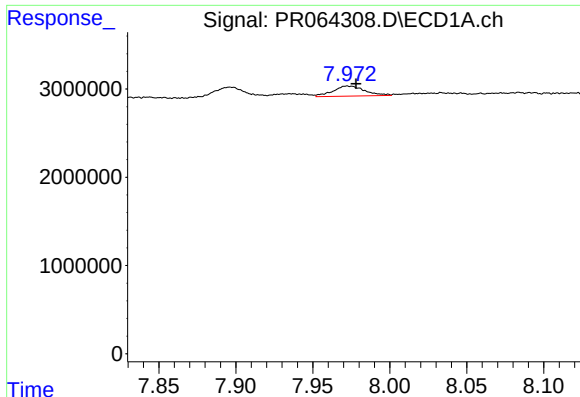
#34 AR-1260-4

R.T.: 7.612 min
Delta R.T.: -0.024 min
Response: 3866080
Conc: 13.68 ng/ml



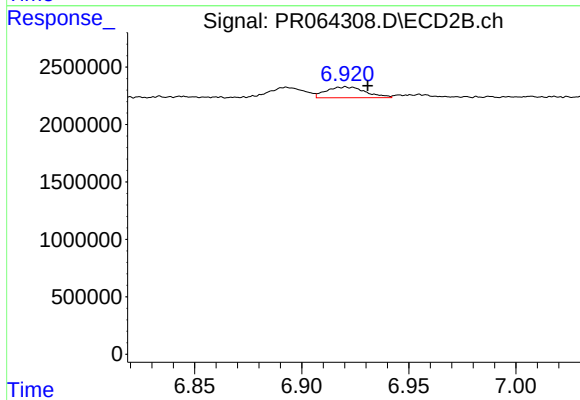
#34 AR-1260-4

R.T.: 6.651 min
Delta R.T.: -0.011 min
Response: 630240
Conc: 3.19 ng/ml



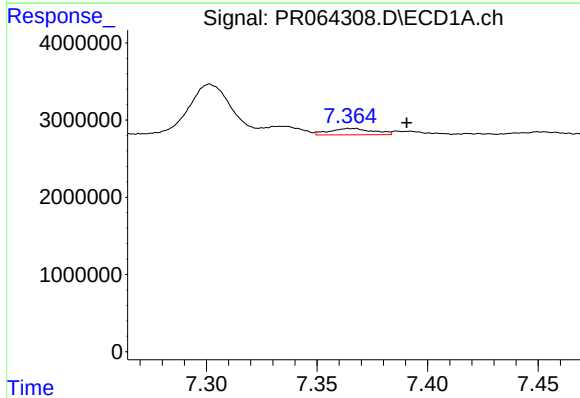
#35 AR-1260-5

R.T.: 7.973 min
Delta R.T.: -0.006 min
Response: 1652379
Conc: 3.06 ng/ml



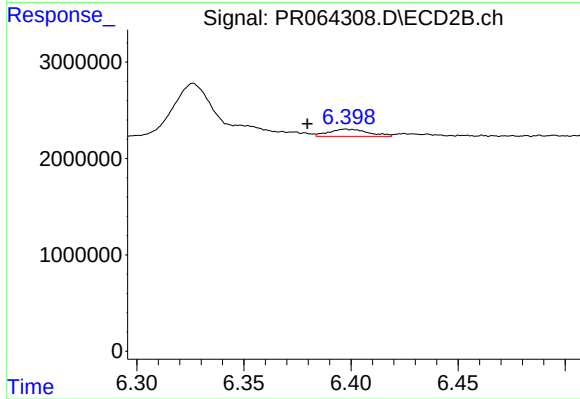
#35 AR-1260-5

R.T.: 6.920 min
Delta R.T.: -0.010 min
Response: 1211600
Conc: 2.85 ng/ml



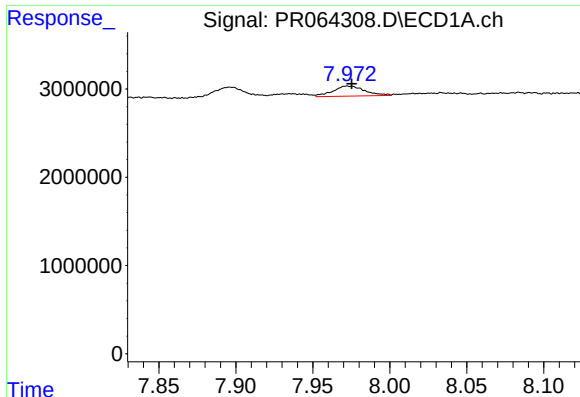
#36 AR-1262-1

R.T.: 7.366 min
Delta R.T.: -0.025 min
Response: 1130347
Conc: 3.00 ng/ml



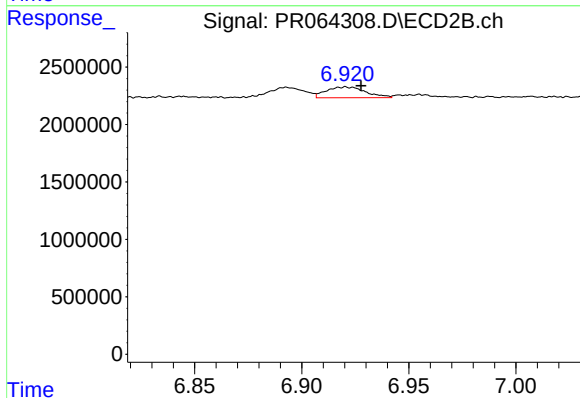
#36 AR-1262-1

R.T.: 6.398 min
Delta R.T.: 0.018 min
Response: 954258
Conc: 3.28 ng/ml



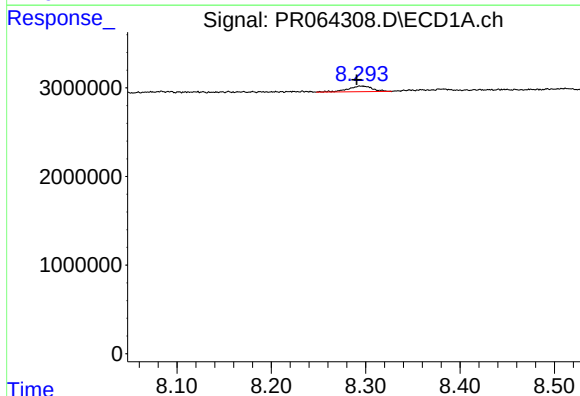
#37 AR-1262-2

R.T.: 7.973 min
Delta R.T.: -0.003 min
Response: 1652379
Conc: 2.68 ng/ml



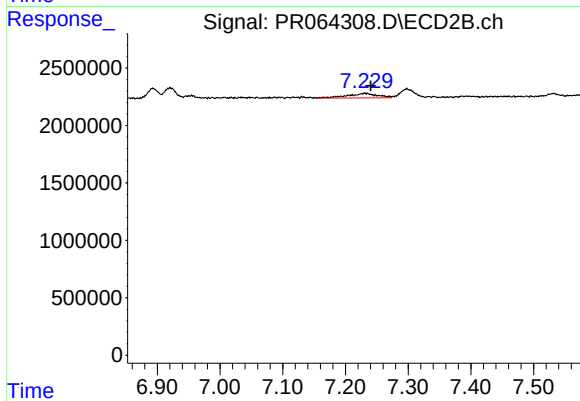
#37 AR-1262-2

R.T.: 6.920 min
Delta R.T.: -0.007 min
Response: 1211600
Conc: 2.60 ng/ml



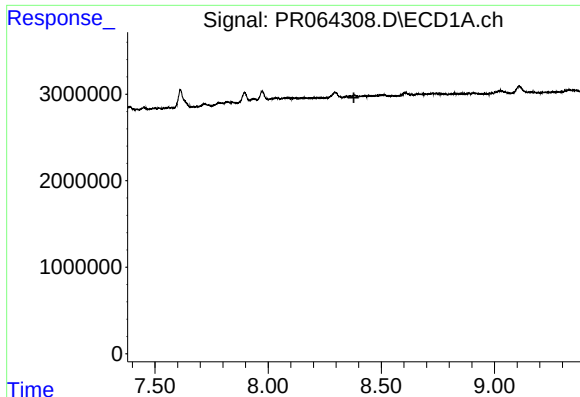
#38 AR-1262-3

R.T.: 8.295 min
Delta R.T.: 0.004 min
Response: 1126170
Conc: 2.69 ng/ml



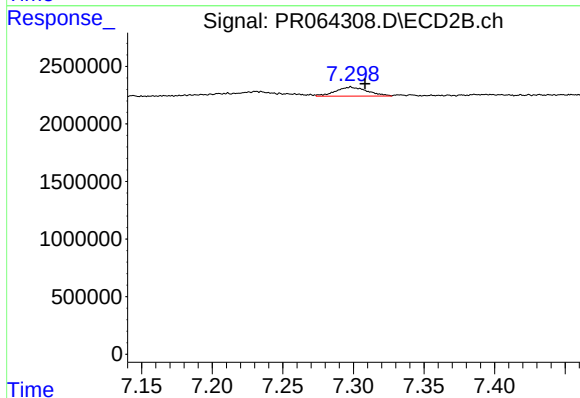
#38 AR-1262-3

R.T.: 7.231 min
Delta R.T.: -0.009 min
Response: 1336078
Conc: 7.32 ng/ml



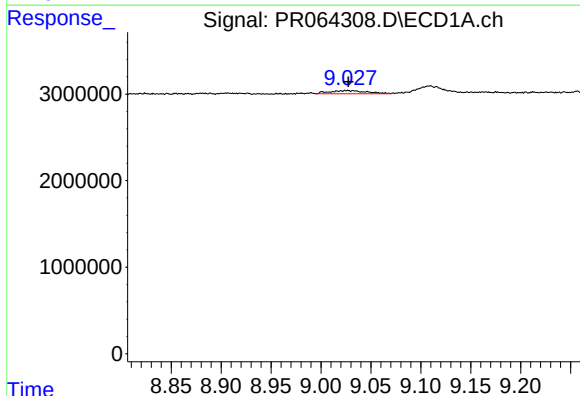
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.379 min
Response: 0
Conc: N.D.



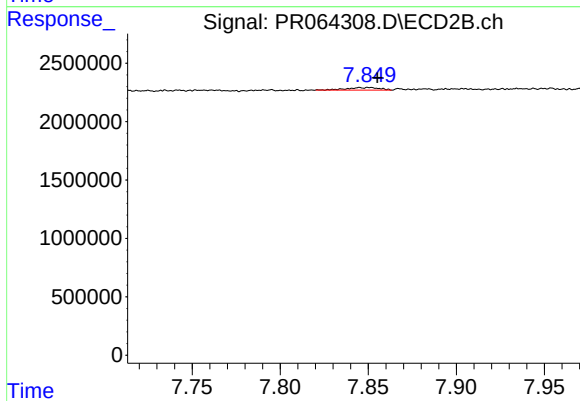
#39 AR-1262-4

R.T.: 7.298 min
Delta R.T.: -0.010 min
Response: 1219693
Conc: 3.62 ng/ml



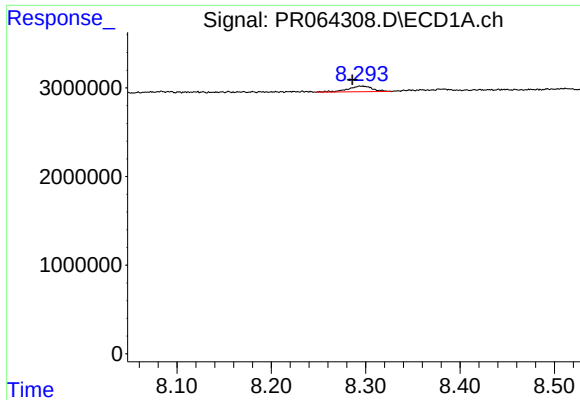
#40 AR-1262-5

R.T.: 9.026 min
Delta R.T.: -0.001 min
Response: 923855
Conc: 4.20 ng/ml



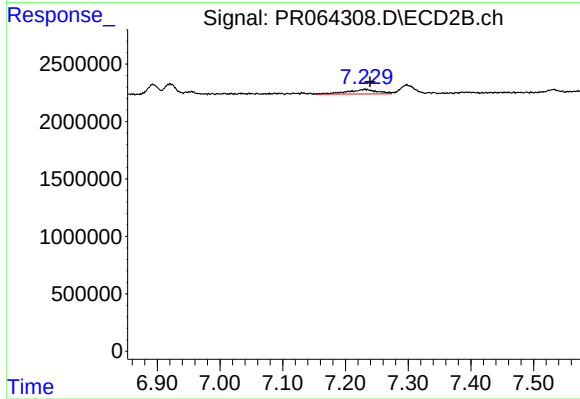
#40 AR-1262-5

R.T.: 7.845 min
Delta R.T.: -0.010 min
Response: 283218
Conc: 1.94 ng/ml



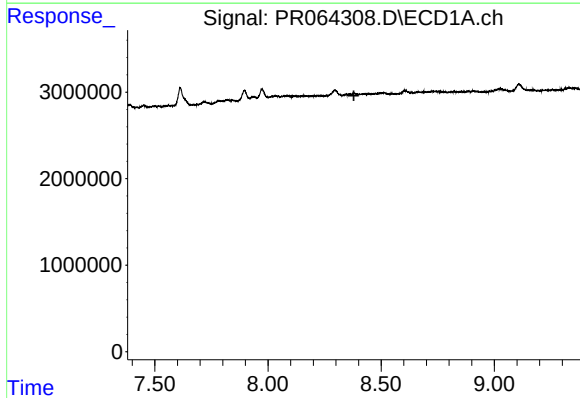
#41 AR-1268-1

R.T.: 8.295 min
Delta R.T.: 0.009 min
Response: 1126170
Conc: 1.54 ng/ml



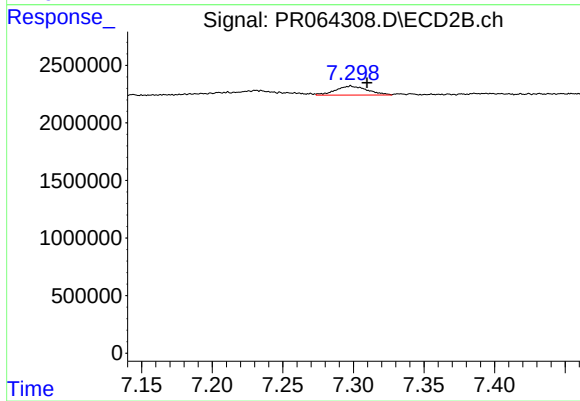
#41 AR-1268-1

R.T.: 7.231 min
Delta R.T.: -0.008 min
Response: 1336078
Conc: 2.57 ng/ml



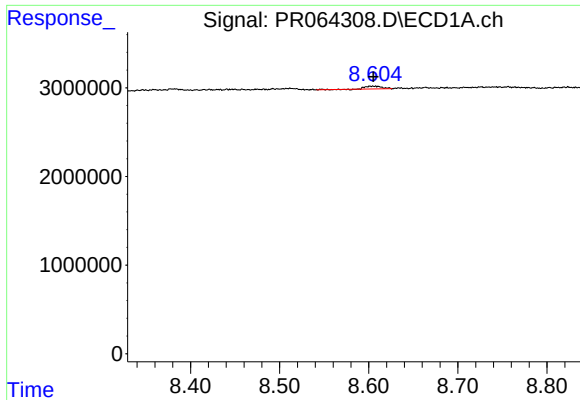
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.380 min
Response: 0
Conc: N.D.



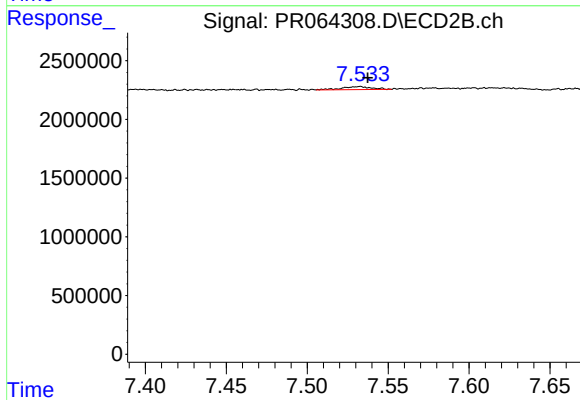
#42 AR-1268-2

R.T.: 7.298 min
Delta R.T.: -0.012 min
Response: 1219693
Conc: 2.58 ng/ml



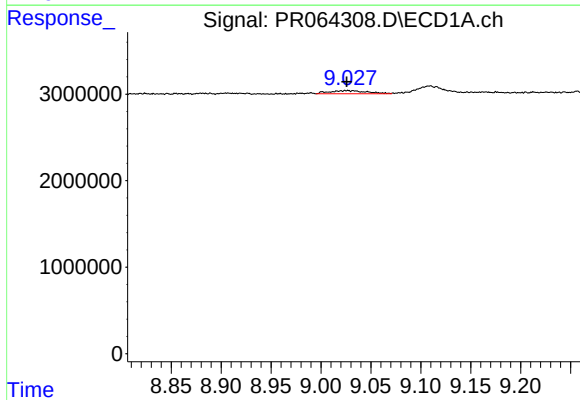
#43 AR-1268-3

R.T.: 8.603 min
Delta R.T.: -0.002 min
Response: 443437
Conc: 0.77 ng/ml



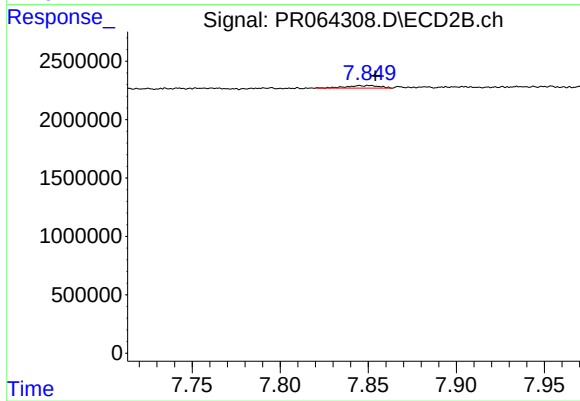
#43 AR-1268-3

R.T.: 7.532 min
Delta R.T.: -0.005 min
Response: 318142
Conc: 0.80 ng/ml



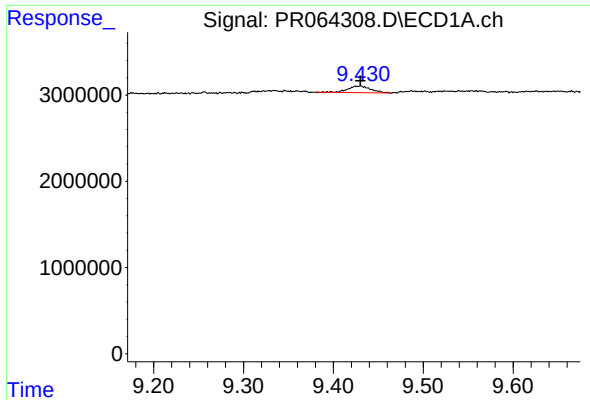
#44 AR-1268-4

R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 923855
Conc: 3.95 ng/ml



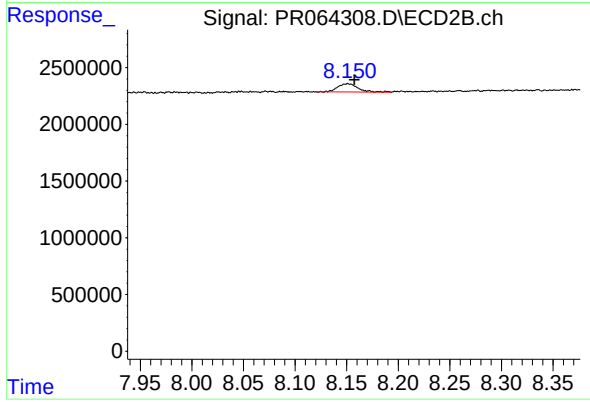
#44 AR-1268-4

R.T.: 7.845 min
Delta R.T.: -0.009 min
Response: 283218
Conc: 1.74 ng/ml



#45 AR-1268-5

R.T.: 9.430 min
Delta R.T.: 0.000 min
Response: 1351969
Conc: 0.76 ng/ml



#45 AR-1268-5

R.T.: 8.151 min
Delta R.T.: -0.006 min
Response: 994715
Conc: 0.85 ng/ml