

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
 Data File : PR061329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2023 13:05
 Operator : YP\AJ
 Sample : 02591-04MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 21:24:40 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...	3.696	2.971	55956378	60003603	19.981	20.080
2)	SA Decachlor...	9.634	8.273	44155203	93465318	31.953	29.095
Target Compounds							
3)	L1 AR-1016-1	4.925	4.100	32389248	40465723	396.820	388.567
4)	L1 AR-1016-2	4.948	4.119	47521636	56641976	393.172	382.633
5)	L1 AR-1016-3	5.013	4.300	29902611	30994998	394.928	392.020
6)	L1 AR-1016-4	5.115	4.350	25244966	24305377	413.653	400.155
7)	L1 AR-1016-5	5.433	4.570	23104994	31670879	400.709	382.385
8)	L2 AR-1221-1	3.912	3.197	4374264	4437865	129.639	114.239
9)	L2 AR-1221-2	4.008	3.286	4616810	5504307	195.150	200.665
10)	L2 AR-1221-3	4.087	3.363	19368270	22314290	246.292	249.910
11)	L3 AR-1232-1	4.087	3.363	19368270	22314290	304.915	310.544
12)	L3 AR-1232-2	4.639	4.119	25559223	56641976	876.204	854.082
13)	L3 AR-1232-3	4.948	4.300	47521636	30994998	858.009	867.592
14)	L3 AR-1232-4	5.115	4.393	25244966	29462035	921.161	971.174
15)	L3 AR-1232-5	5.219	4.570	19586464	31670879	981.624	886.719
16)	L4 AR-1242-1	4.925	4.100	32389248	40465723	458.561	456.750
17)	L4 AR-1242-2	4.948	4.119	47521636	56641976	450.665	450.383
18)	L4 AR-1242-3	5.013	4.300	29902611	30994998	453.272	451.521
19)	L4 AR-1242-4	5.115	4.393	25244966	29462035	476.776	453.275
20)	L4 AR-1242-5	5.906	4.943	3062090	24959917	59.345	295.619 #
21)	L5 AR-1248-1	4.925	4.100	32389248	40465723	599.910	592.335
22)	L5 AR-1248-2	5.219	4.350	19586464	24305377	260.864	251.326
23)	L5 AR-1248-3	5.433	4.393	23104994	29462035	262.811	297.022
24)	L5 AR-1248-4	5.866	4.570	3382910	31670879	36.420	261.929 #
25)	L5 AR-1248-5	5.906	4.985	3062090	3897303	34.272	32.333
26)	L6 AR-1254-1	5.837	4.943	17229826	24959917	177.924	135.405
27)	L6 AR-1254-2	6.075	5.103	18209124	23496114	124.056	148.386
28)	L6 AR-1254-3	6.467	5.548	10841919	42374437	72.400	159.101 #
29)	L6 AR-1254-4	6.779	5.776	7070806	5960764	68.657	35.453 #
30)	L6 AR-1254-5	7.235	6.223	49209970	92087597	459.794	374.040
31)	L7 AR-1260-1	6.648	5.670	39085772	60497940	378.489	354.756
32)	L7 AR-1260-2	6.931	5.875	42726130	72074026	363.006	344.489
33)	L7 AR-1260-3	7.322	6.036	25464462	68971594	306.922	332.134
34)	L7 AR-1260-4	7.567	6.545	52419035	50082605	564.211	296.281 #
35)	L7 AR-1260-5	7.902	6.809	60612427	123.2E6	342.677	303.996
36)	L8 AR-1262-1	7.322	6.269	25464462	52440252	183.046	198.294
37)	L8 AR-1262-2	7.902	6.809	60612427	123.2E6	268.379	249.053
38)	L8 AR-1262-3	8.219	7.117	35288666	20982826	229.405	120.670 #
39)	L8 AR-1262-4	8.298	7.184	7396658	86092463	66.998	238.996 #
40)	L8 AR-1262-5	8.928	7.724	12078432	26515112	164.047	152.189
41)	L9 AR-1268-1	8.219	7.117	35288666	20982826	174.909	50.550 #

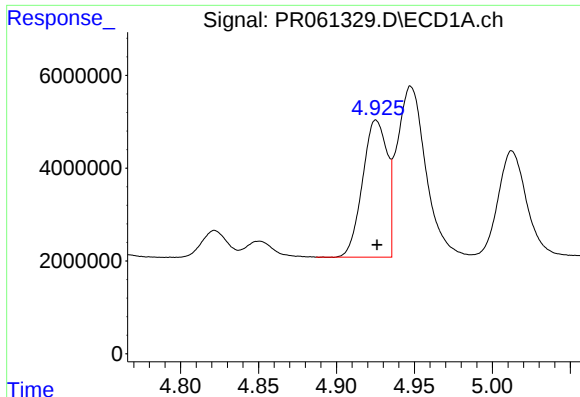
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051023\
 Data File : PR061329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2023 13:05
 Operator : YP\AJ
 Sample : 02591-04MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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 Quant Time: May 10 21:24:40 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

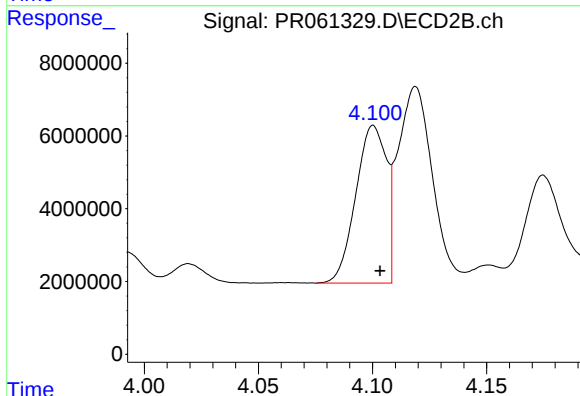
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.298	7.184	7396658	86092463	42.790	224.974 #
43) L9	AR-1268-3	8.520	7.413	1129161	2304199	7.436	6.894
44) L9	AR-1268-4	8.928	7.724	12078432	26515112	195.267	181.359
45) L9	AR-1268-5	9.318	8.021	3821981	8259633	8.213	7.673

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



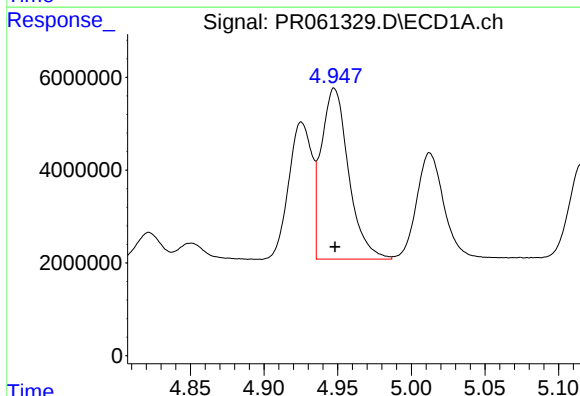
#3 AR-1016-1

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 32389248
Conc: 396.82 ng/ml



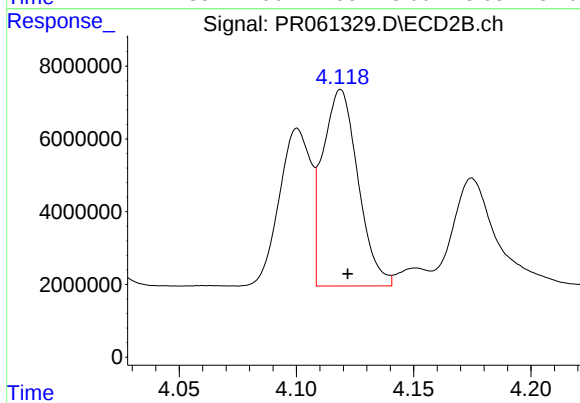
#3 AR-1016-1

R.T.: 4.100 min
Delta R.T.: -0.003 min
Response: 40465723
Conc: 388.57 ng/ml



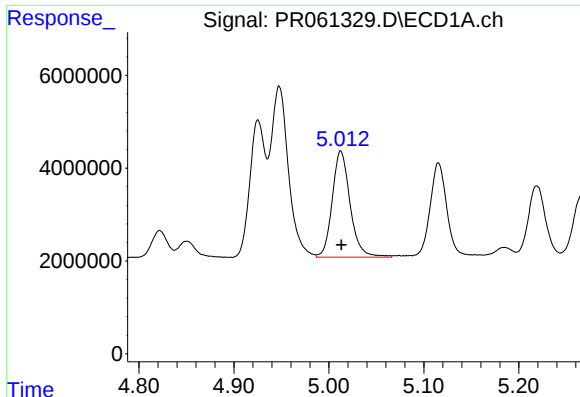
#4 AR-1016-2

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 47521636
Conc: 393.17 ng/ml



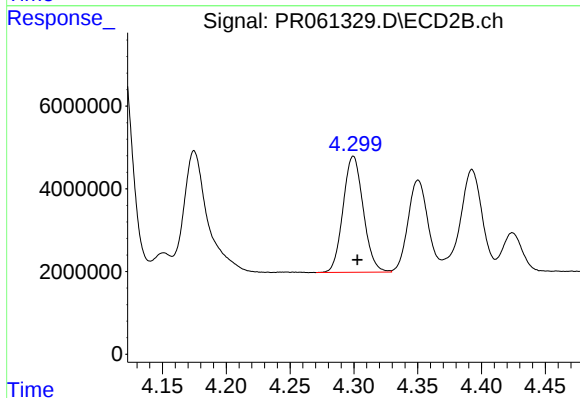
#4 AR-1016-2

R.T.: 4.119 min
Delta R.T.: -0.003 min
Response: 56641976
Conc: 382.63 ng/ml



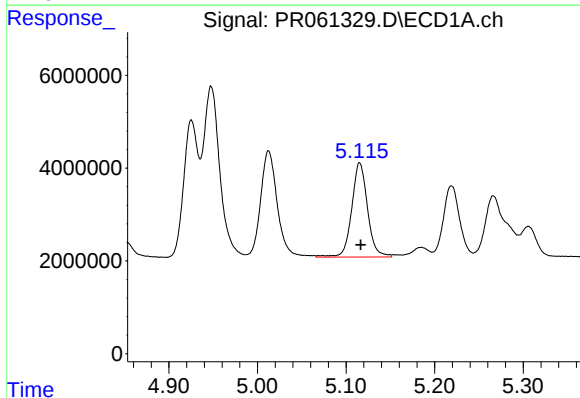
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 29902611
Conc: 394.93 ng/ml



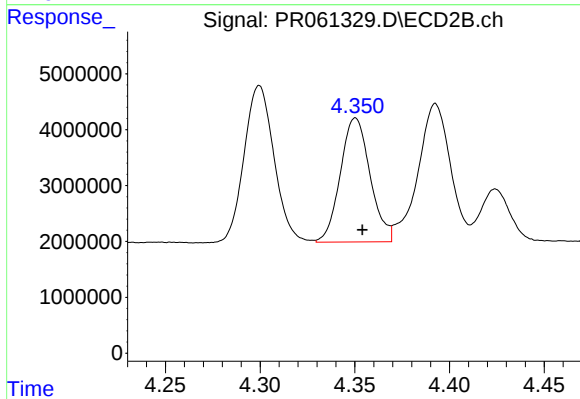
#5 AR-1016-3

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 30994998
Conc: 392.02 ng/ml



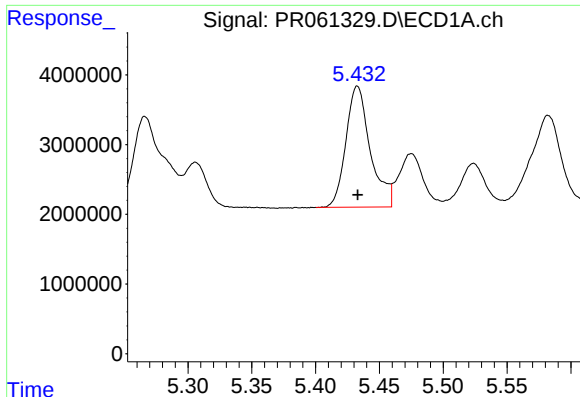
#6 AR-1016-4

R.T.: 5.115 min
Delta R.T.: -0.001 min
Response: 25244966
Conc: 413.65 ng/ml



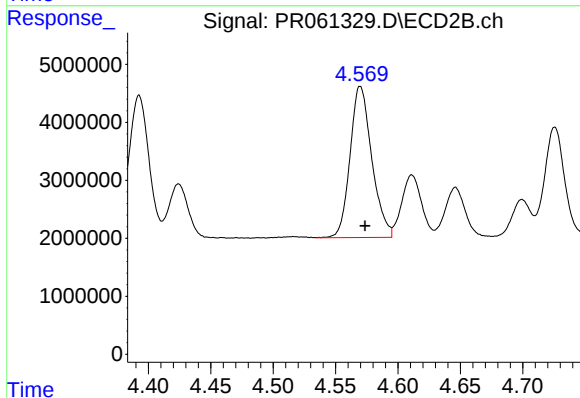
#6 AR-1016-4

R.T.: 4.350 min
Delta R.T.: -0.004 min
Response: 24305377
Conc: 400.16 ng/ml



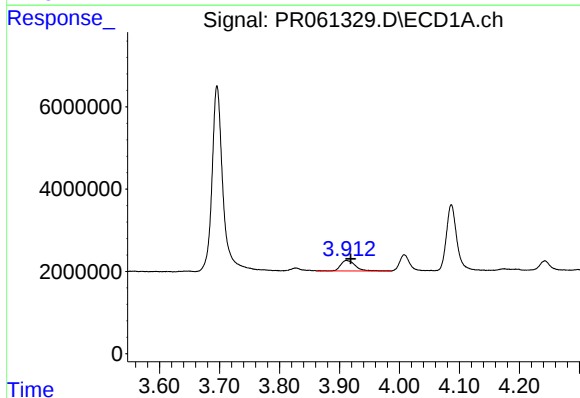
#7 AR-1016-5

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 23104994
Conc: 400.71 ng/ml



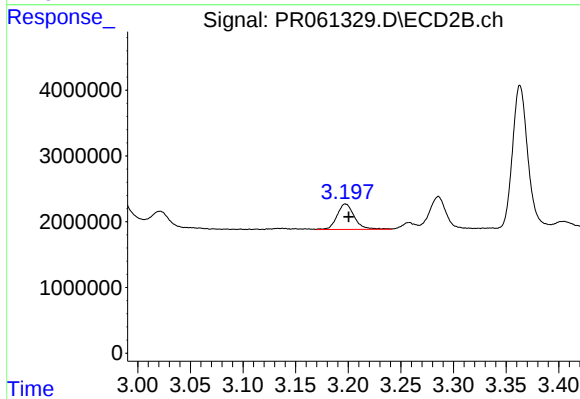
#7 AR-1016-5

R.T.: 4.570 min
Delta R.T.: -0.004 min
Response: 31670879
Conc: 382.38 ng/ml



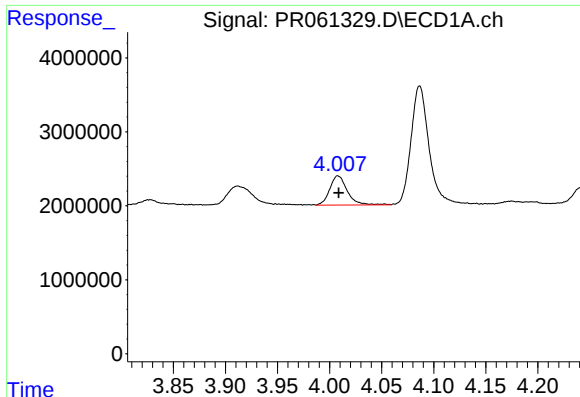
#8 AR-1221-1

R.T.: 3.912 min
Delta R.T.: -0.007 min
Response: 4374264
Conc: 129.64 ng/ml



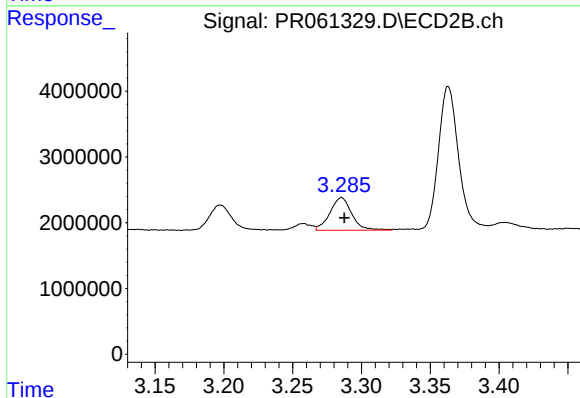
#8 AR-1221-1

R.T.: 3.197 min
Delta R.T.: -0.003 min
Response: 4437865
Conc: 114.24 ng/ml



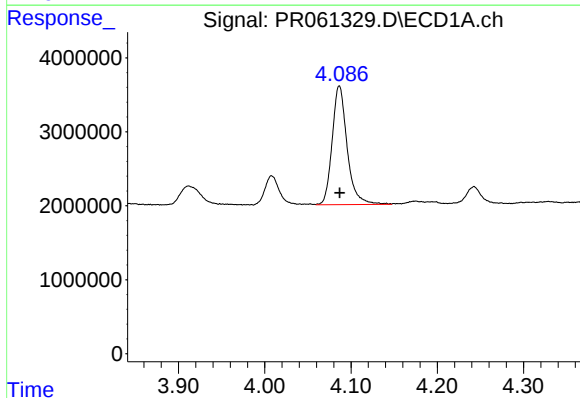
#9 AR-1221-2

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 4616810
Conc: 195.15 ng/ml



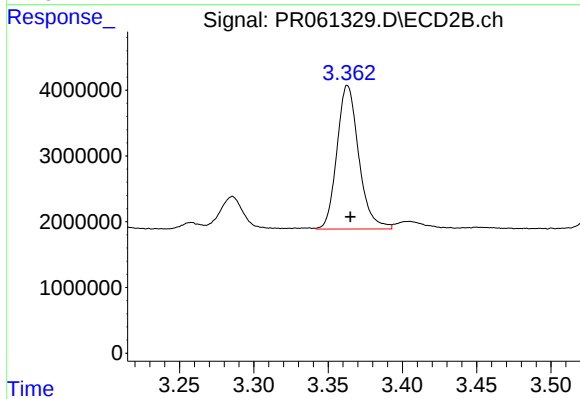
#9 AR-1221-2

R.T.: 3.286 min
Delta R.T.: -0.002 min
Response: 5504307
Conc: 200.67 ng/ml



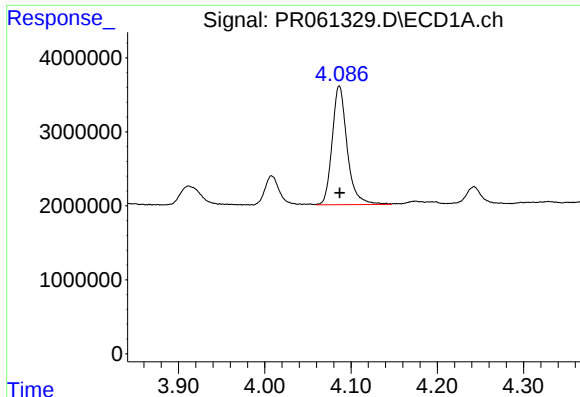
#10 AR-1221-3

R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 19368270
Conc: 246.29 ng/ml



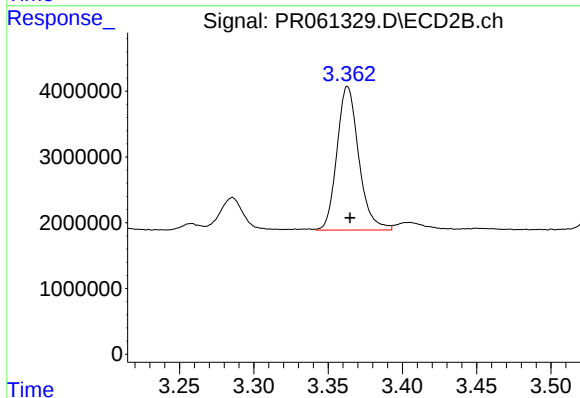
#10 AR-1221-3

R.T.: 3.363 min
Delta R.T.: -0.002 min
Response: 22314290
Conc: 249.91 ng/ml



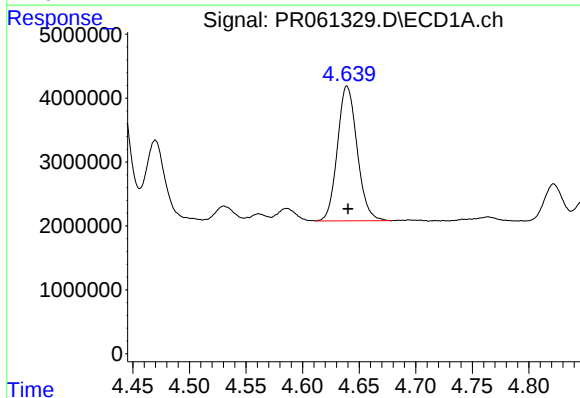
#11 AR-1232-1

R.T.: 4.087 min
Delta R.T.: 0.000 min
Response: 19368270
Conc: 304.91 ng/ml



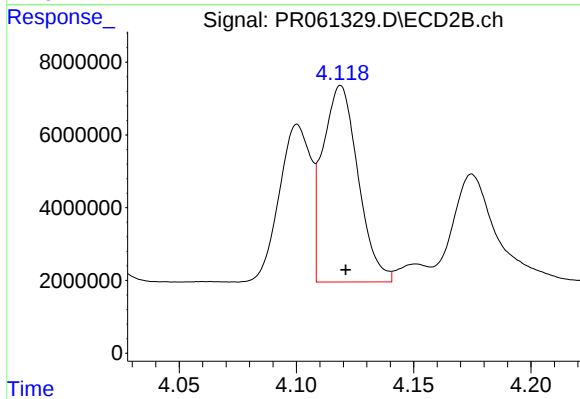
#11 AR-1232-1

R.T.: 3.363 min
Delta R.T.: -0.002 min
Response: 22314290
Conc: 310.54 ng/ml



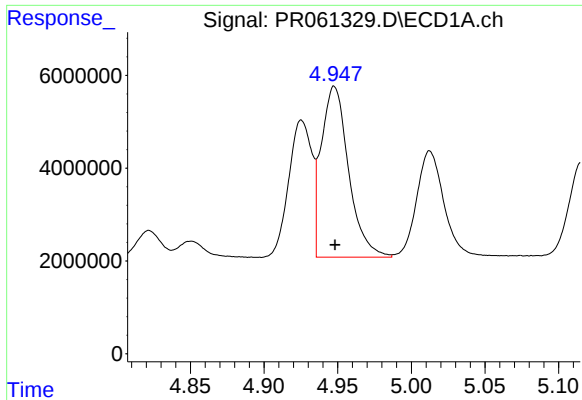
#12 AR-1232-2

R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 25559223
Conc: 876.20 ng/ml



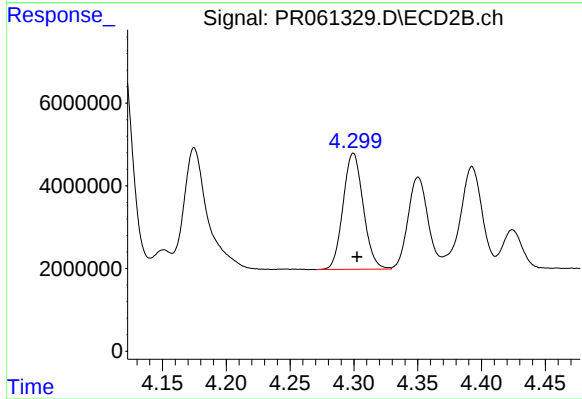
#12 AR-1232-2

R.T.: 4.119 min
Delta R.T.: -0.002 min
Response: 56641976
Conc: 854.08 ng/ml



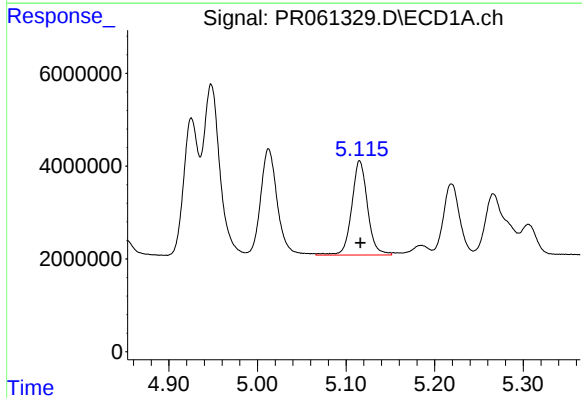
#13 AR-1232-3

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 47521636
Conc: 858.01 ng/ml



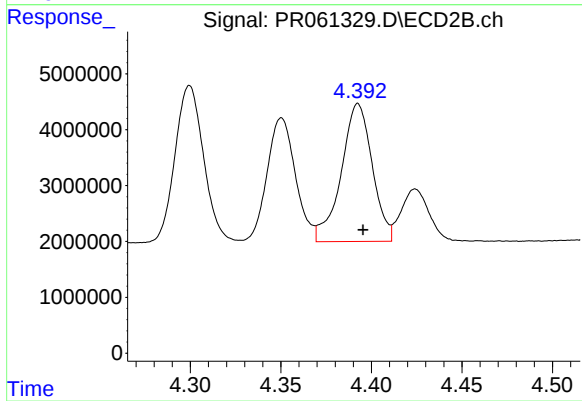
#13 AR-1232-3

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 30994998
Conc: 867.59 ng/ml



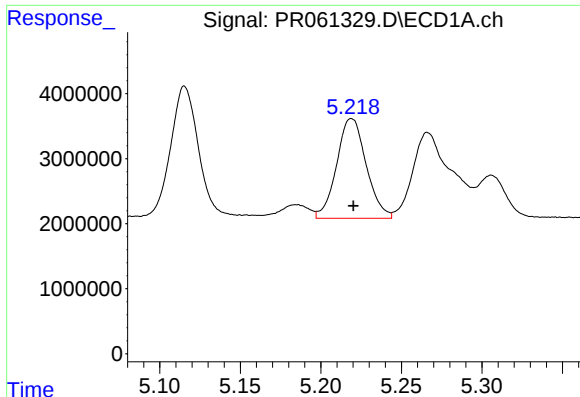
#14 AR-1232-4

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 25244966
Conc: 921.16 ng/ml



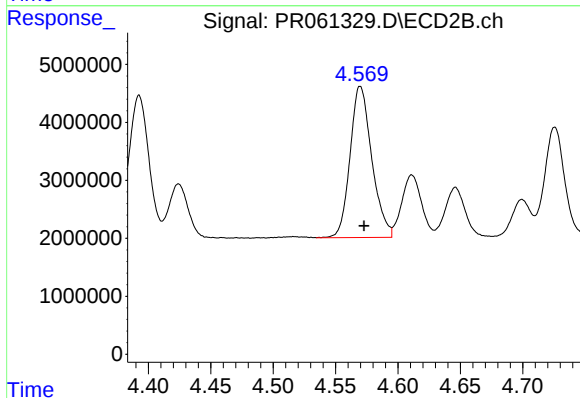
#14 AR-1232-4

R.T.: 4.393 min
Delta R.T.: -0.003 min
Response: 29462035
Conc: 971.17 ng/ml



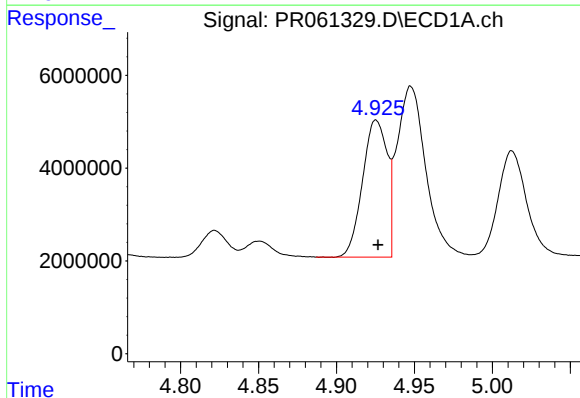
#15 AR-1232-5

R.T.: 5.219 min
Delta R.T.: -0.001 min
Response: 19586464
Conc: 981.62 ng/ml



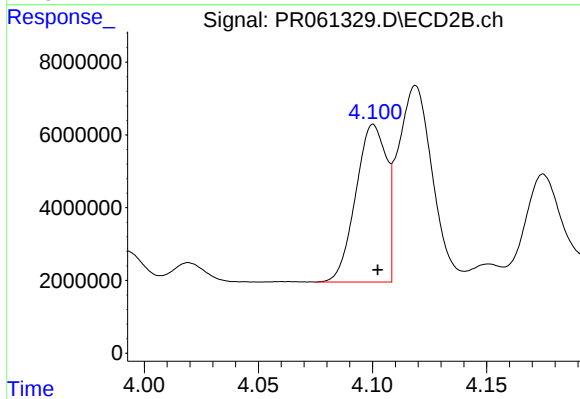
#15 AR-1232-5

R.T.: 4.570 min
Delta R.T.: -0.003 min
Response: 31670879
Conc: 886.72 ng/ml



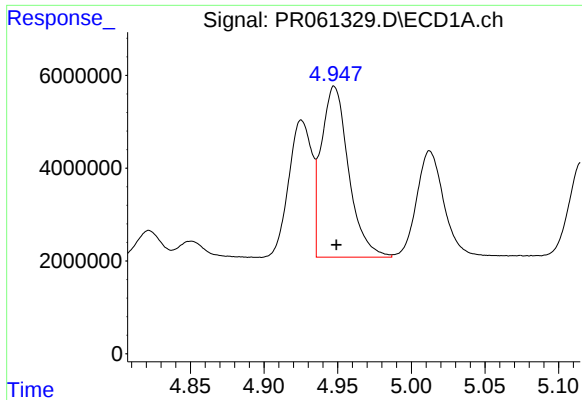
#16 AR-1242-1

R.T.: 4.925 min
Delta R.T.: -0.001 min
Response: 32389248
Conc: 458.56 ng/ml



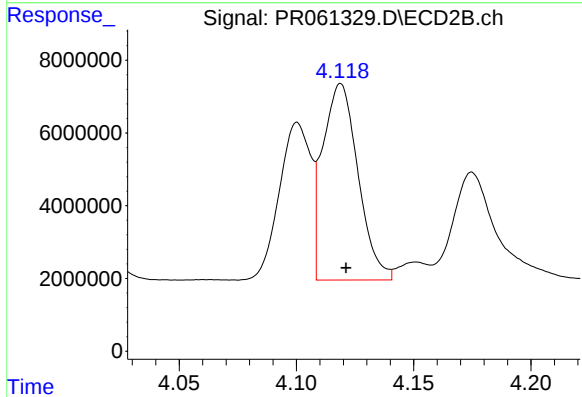
#16 AR-1242-1

R.T.: 4.100 min
Delta R.T.: -0.002 min
Response: 40465723
Conc: 456.75 ng/ml



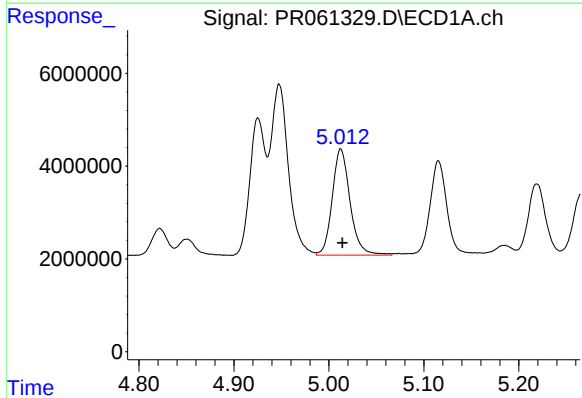
#17 AR-1242-2

R.T.: 4.948 min
Delta R.T.: -0.001 min
Response: 47521636
Conc: 450.67 ng/ml



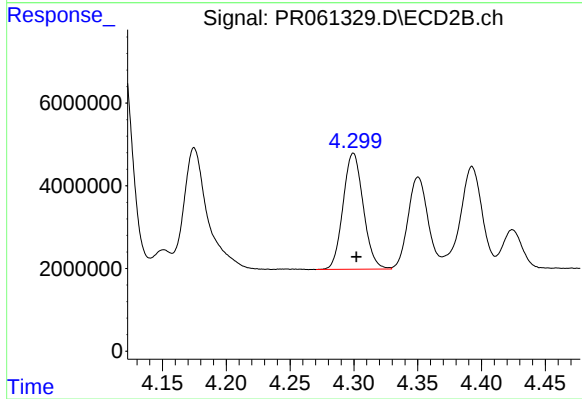
#17 AR-1242-2

R.T.: 4.119 min
Delta R.T.: -0.002 min
Response: 56641976
Conc: 450.38 ng/ml



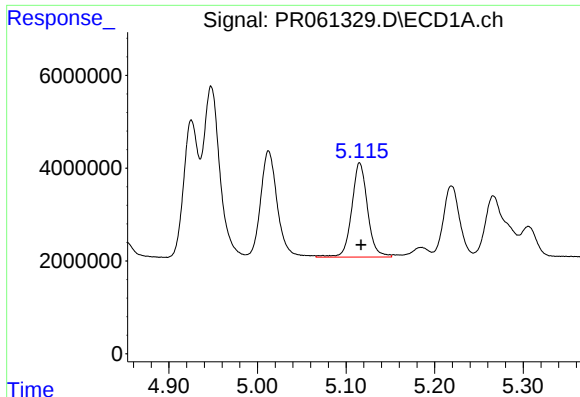
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: -0.002 min
Response: 29902611
Conc: 453.27 ng/ml



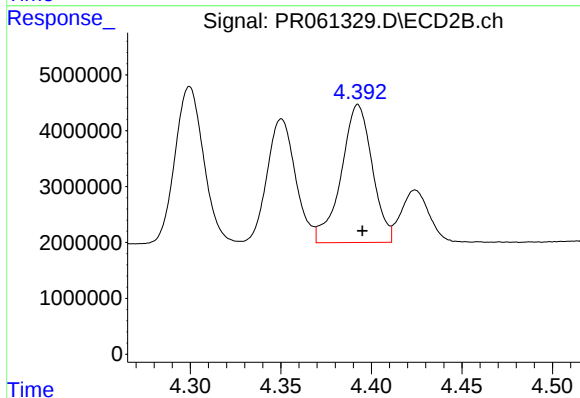
#18 AR-1242-3

R.T.: 4.300 min
Delta R.T.: -0.002 min
Response: 30994998
Conc: 451.52 ng/ml



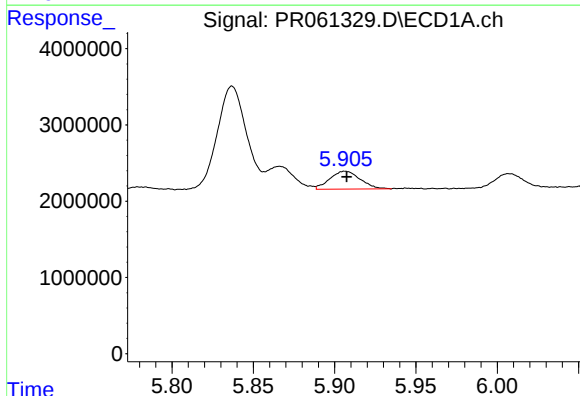
#19 AR-1242-4

R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 25244966
Conc: 476.78 ng/ml



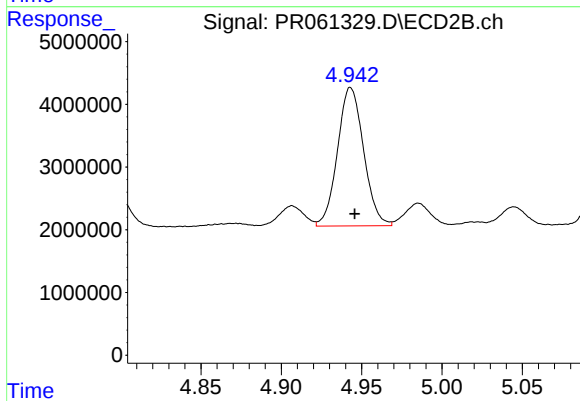
#19 AR-1242-4

R.T.: 4.393 min
Delta R.T.: -0.002 min
Response: 29462035
Conc: 453.27 ng/ml



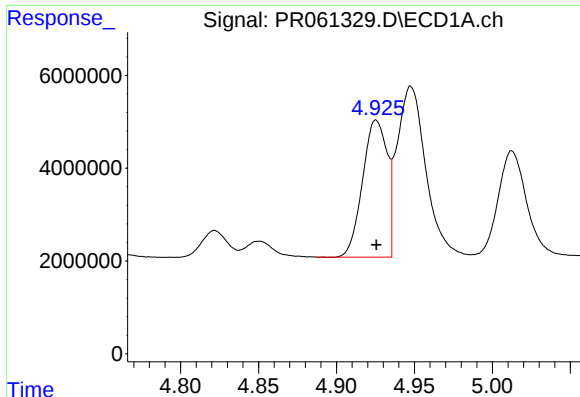
#20 AR-1242-5

R.T.: 5.906 min
Delta R.T.: -0.001 min
Response: 3062090
Conc: 59.34 ng/ml



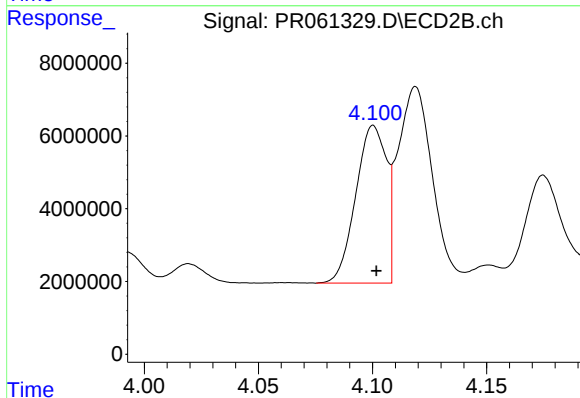
#20 AR-1242-5

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 24959917
Conc: 295.62 ng/ml



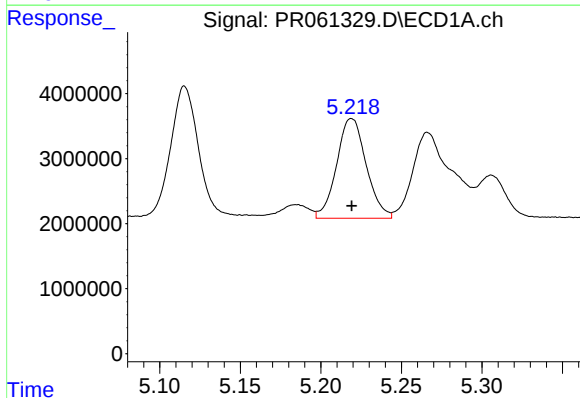
#21 AR-1248-1

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 32389248
Conc: 599.91 ng/ml



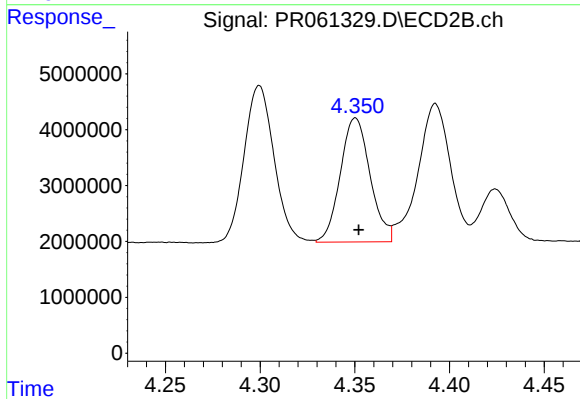
#21 AR-1248-1

R.T.: 4.100 min
Delta R.T.: -0.001 min
Response: 40465723
Conc: 592.34 ng/ml



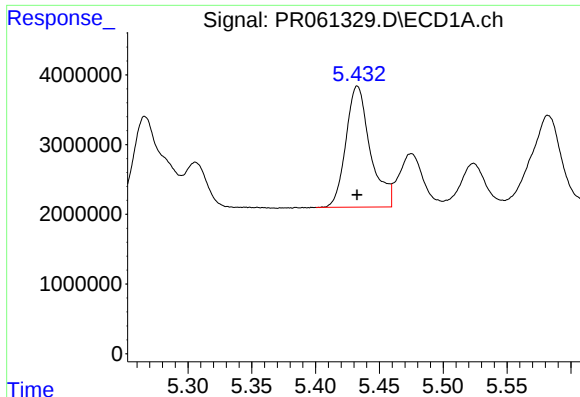
#22 AR-1248-2

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 19586464
Conc: 260.86 ng/ml



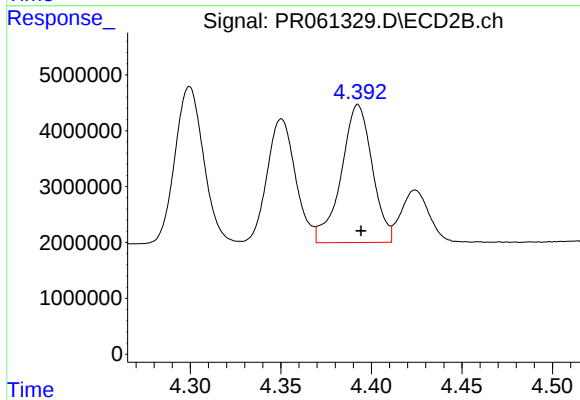
#22 AR-1248-2

R.T.: 4.350 min
Delta R.T.: -0.002 min
Response: 24305377
Conc: 251.33 ng/ml



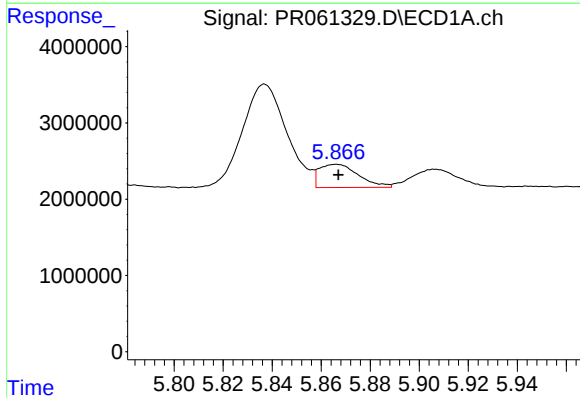
#23 AR-1248-3

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 23104994
Conc: 262.81 ng/ml



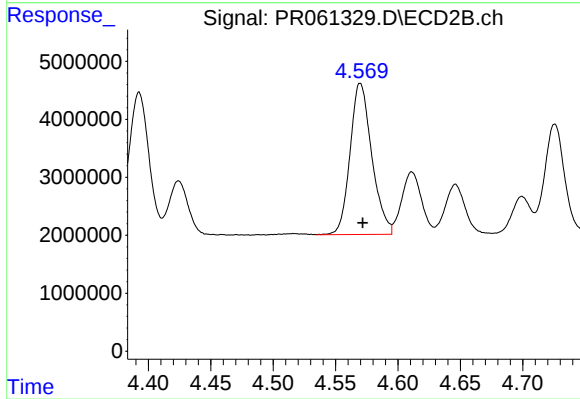
#23 AR-1248-3

R.T.: 4.393 min
Delta R.T.: -0.002 min
Response: 29462035
Conc: 297.02 ng/ml



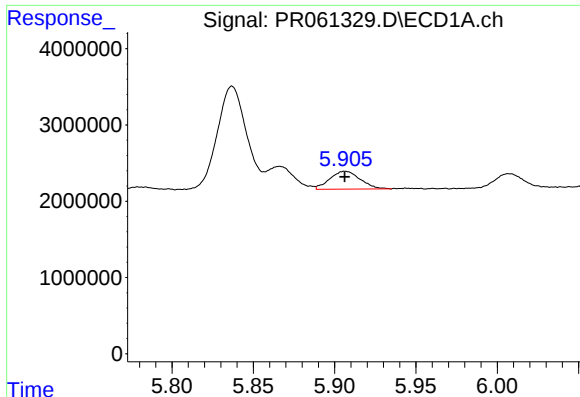
#24 AR-1248-4

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 3382910
Conc: 36.42 ng/ml



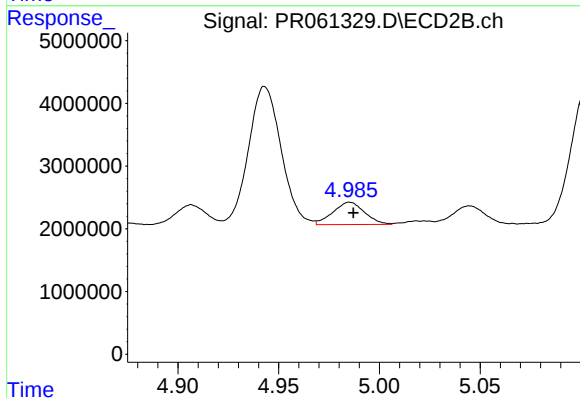
#24 AR-1248-4

R.T.: 4.570 min
Delta R.T.: -0.002 min
Response: 31670879
Conc: 261.93 ng/ml



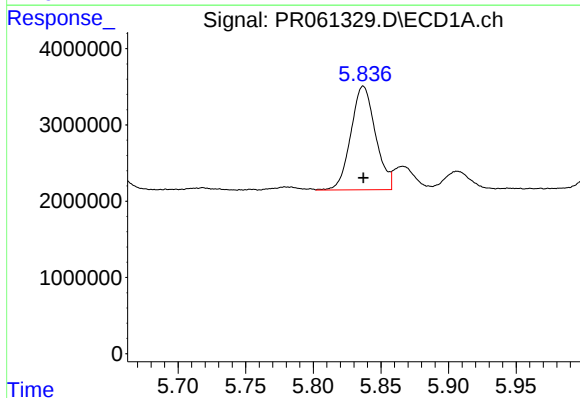
#25 AR-1248-5

R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 3062090
Conc: 34.27 ng/ml



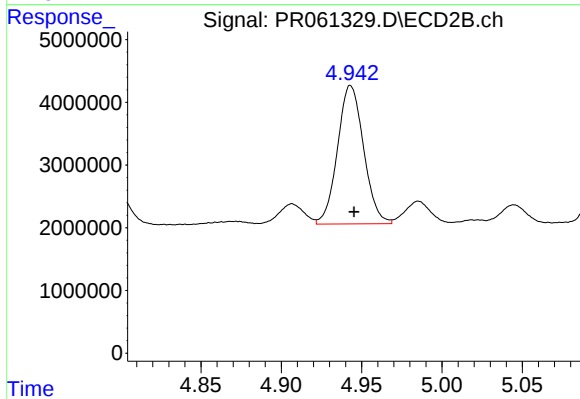
#25 AR-1248-5

R.T.: 4.985 min
Delta R.T.: -0.002 min
Response: 3897303
Conc: 32.33 ng/ml



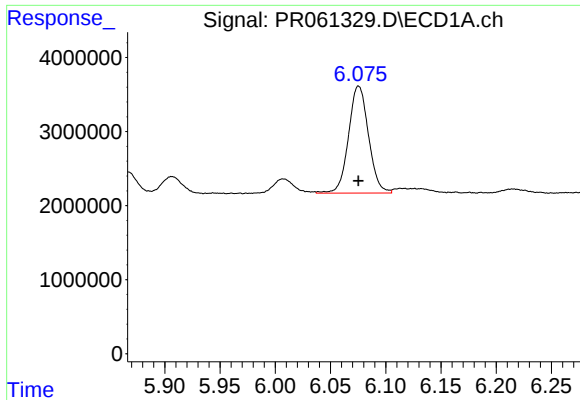
#26 AR-1254-1

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 17229826
Conc: 177.92 ng/ml



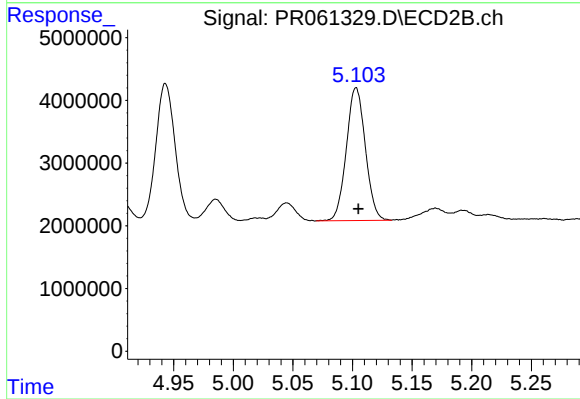
#26 AR-1254-1

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 24959917
Conc: 135.41 ng/ml



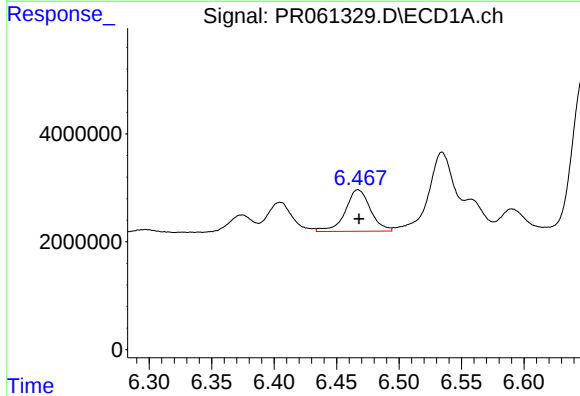
#27 AR-1254-2

R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 18209124
Conc: 124.06 ng/ml



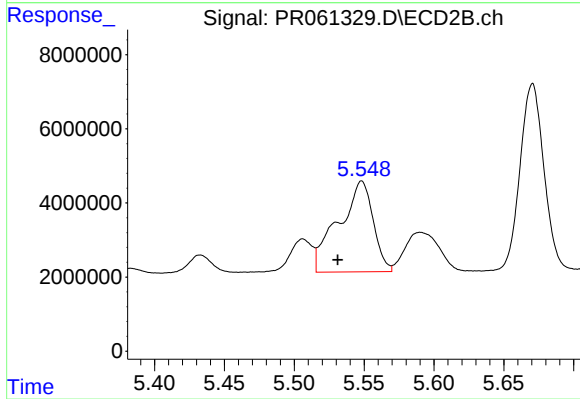
#27 AR-1254-2

R.T.: 5.103 min
Delta R.T.: -0.002 min
Response: 23496114
Conc: 148.39 ng/ml



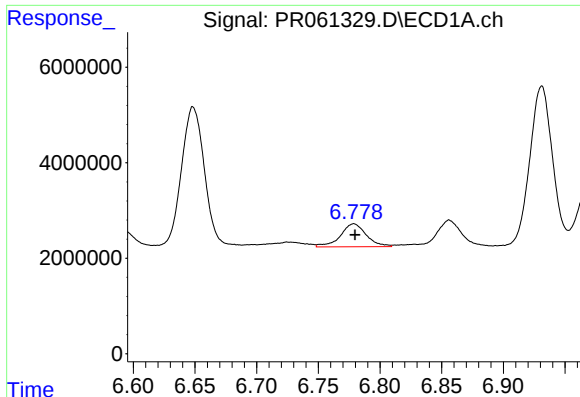
#28 AR-1254-3

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 10841919
Conc: 72.40 ng/ml



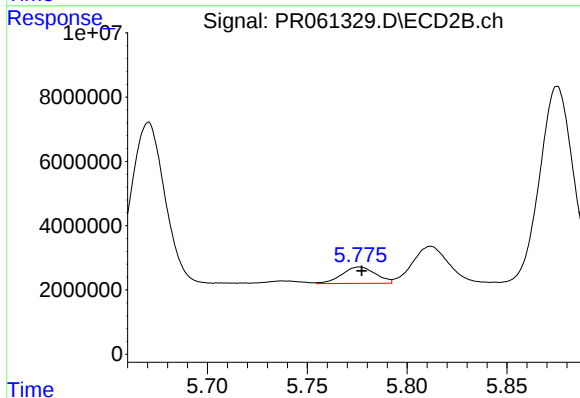
#28 AR-1254-3

R.T.: 5.548 min
Delta R.T.: 0.017 min
Response: 42374437
Conc: 159.10 ng/ml



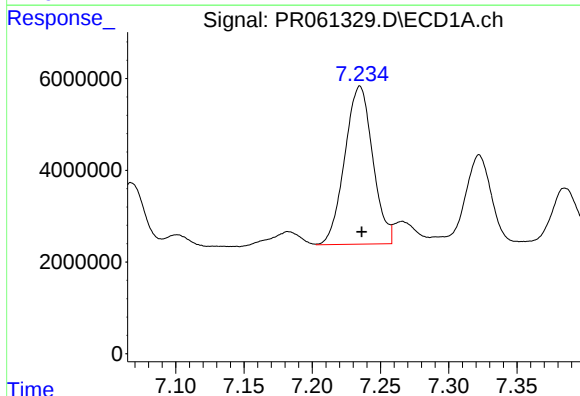
#29 AR-1254-4

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 7070806
Conc: 68.66 ng/ml



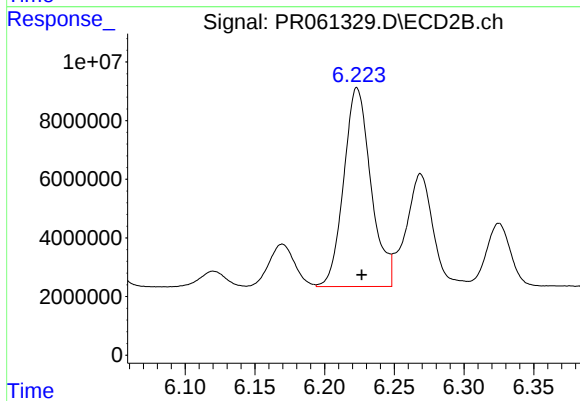
#29 AR-1254-4

R.T.: 5.776 min
Delta R.T.: -0.001 min
Response: 5960764
Conc: 35.45 ng/ml



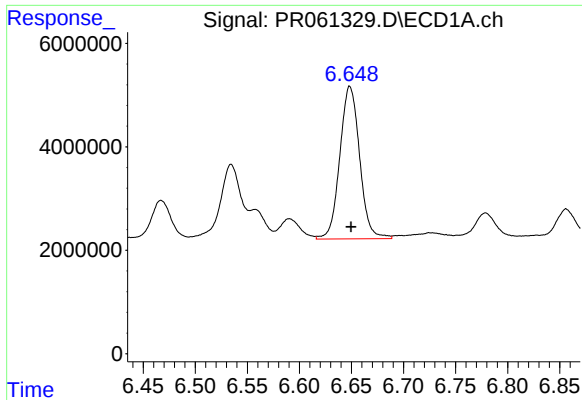
#30 AR-1254-5

R.T.: 7.235 min
Delta R.T.: -0.001 min
Response: 49209970
Conc: 459.79 ng/ml



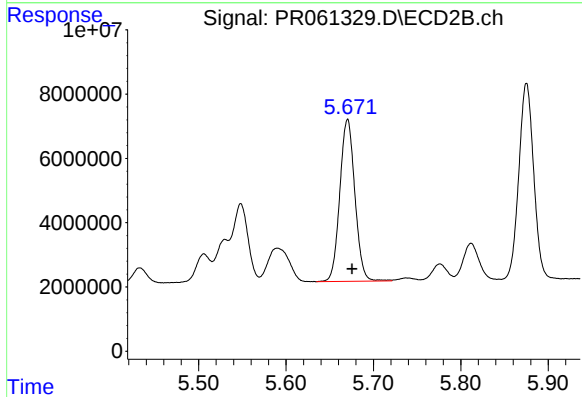
#30 AR-1254-5

R.T.: 6.223 min
Delta R.T.: -0.004 min
Response: 92087597
Conc: 374.04 ng/ml



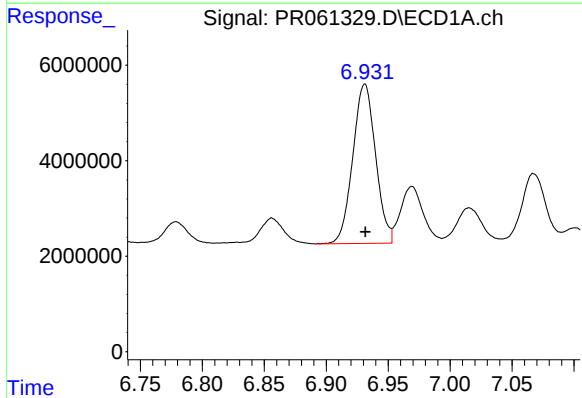
#31 AR-1260-1

R.T.: 6.648 min
Delta R.T.: -0.001 min
Response: 39085772
Conc: 378.49 ng/ml



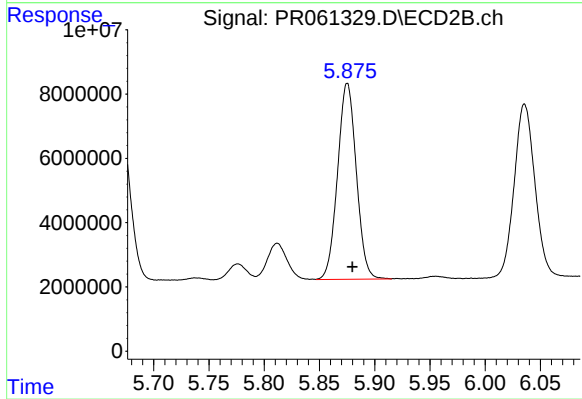
#31 AR-1260-1

R.T.: 5.670 min
Delta R.T.: -0.005 min
Response: 60497940
Conc: 354.76 ng/ml



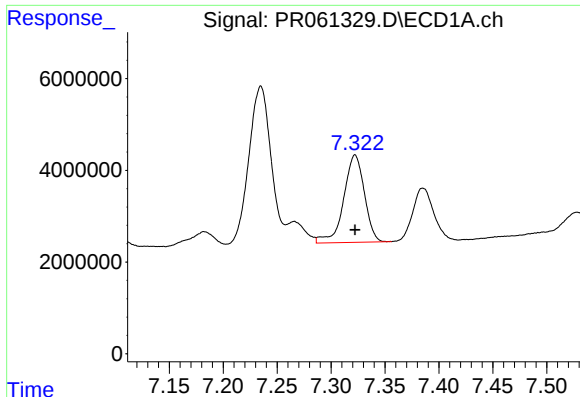
#32 AR-1260-2

R.T.: 6.931 min
Delta R.T.: 0.000 min
Response: 42726130
Conc: 363.01 ng/ml



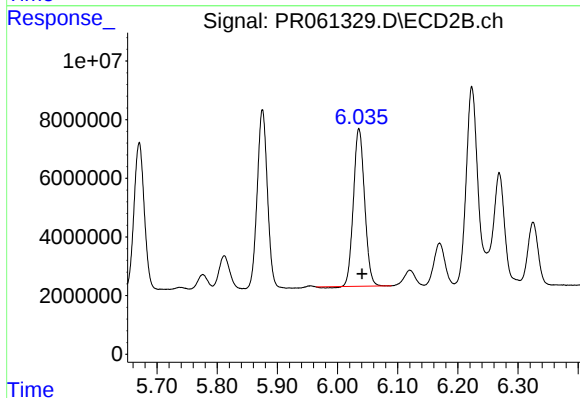
#32 AR-1260-2

R.T.: 5.875 min
Delta R.T.: -0.005 min
Response: 72074026
Conc: 344.49 ng/ml



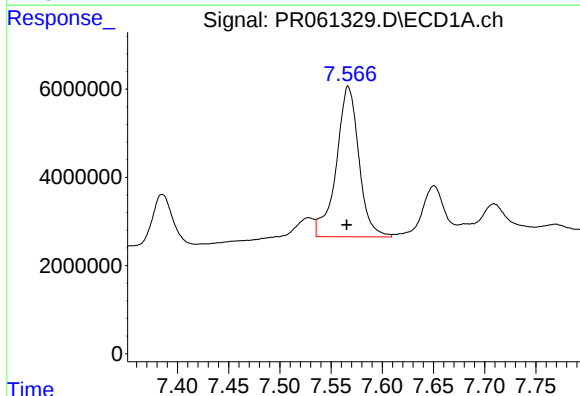
#33 AR-1260-3

R.T.: 7.322 min
Delta R.T.: 0.000 min
Response: 25464462
Conc: 306.92 ng/ml



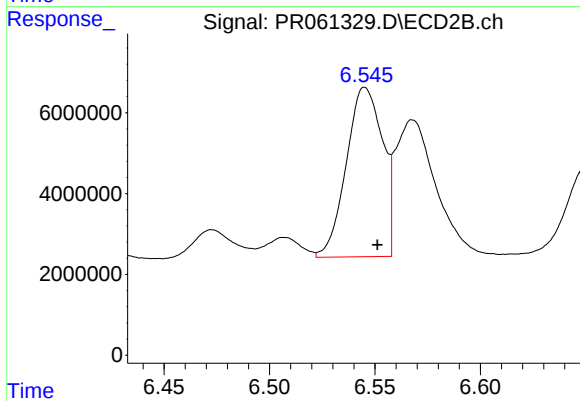
#33 AR-1260-3

R.T.: 6.036 min
Delta R.T.: -0.005 min
Response: 68971594
Conc: 332.13 ng/ml



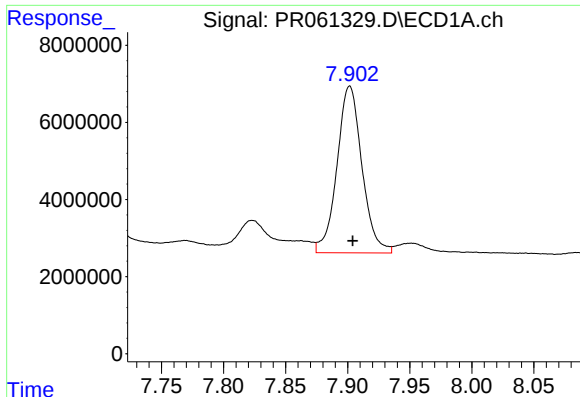
#34 AR-1260-4

R.T.: 7.567 min
Delta R.T.: 0.001 min
Response: 52419035
Conc: 564.21 ng/ml



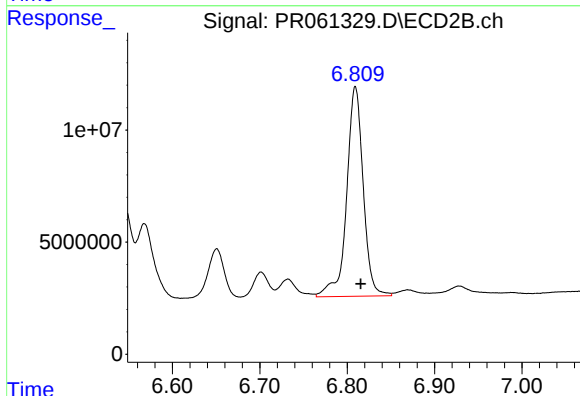
#34 AR-1260-4

R.T.: 6.545 min
Delta R.T.: -0.006 min
Response: 50082605
Conc: 296.28 ng/ml



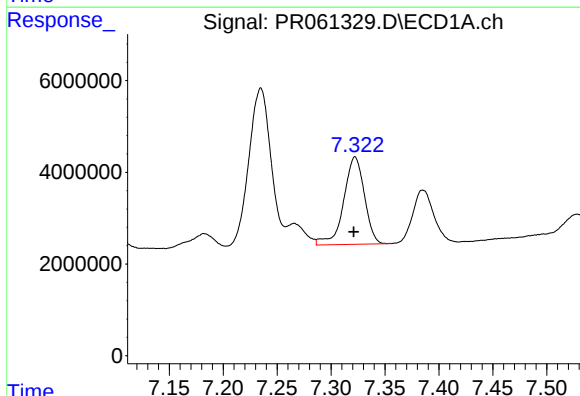
#35 AR-1260-5

R.T.: 7.902 min
Delta R.T.: -0.002 min
Response: 60612427
Conc: 342.68 ng/ml



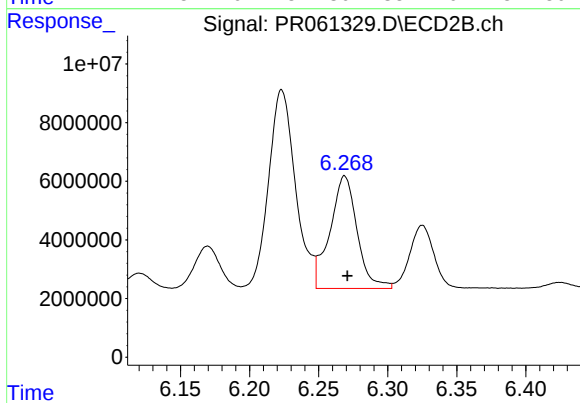
#35 AR-1260-5

R.T.: 6.809 min
Delta R.T.: -0.006 min
Response: 123248530
Conc: 304.00 ng/ml



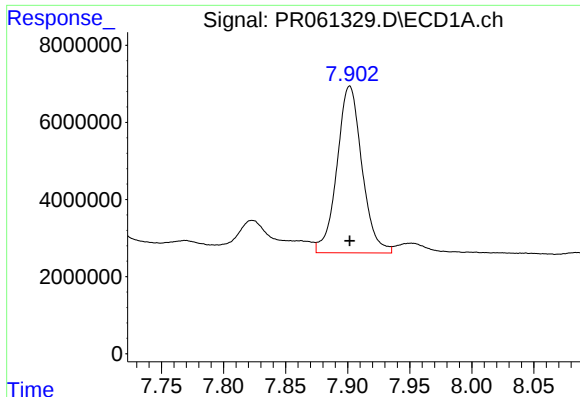
#36 AR-1262-1

R.T.: 7.322 min
Delta R.T.: 0.001 min
Response: 25464462
Conc: 183.05 ng/ml



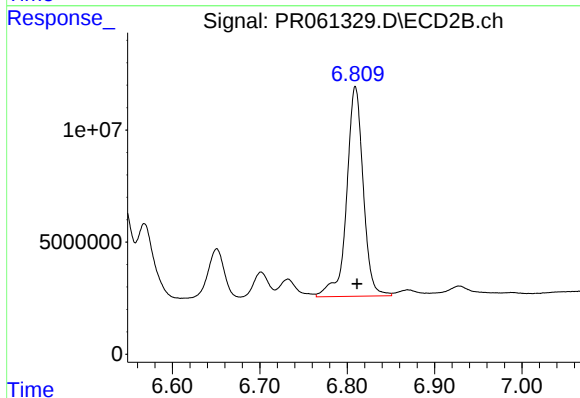
#36 AR-1262-1

R.T.: 6.269 min
Delta R.T.: -0.002 min
Response: 52440252
Conc: 198.29 ng/ml



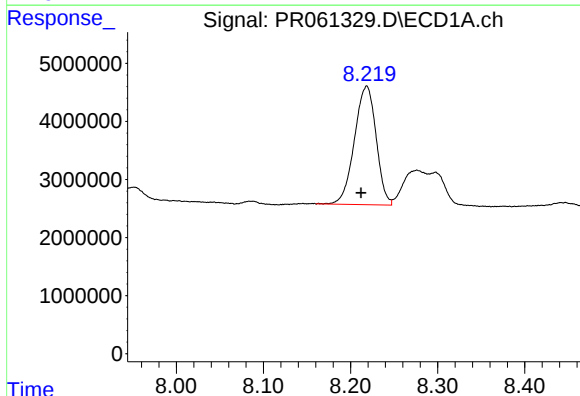
#37 AR-1262-2

R.T.: 7.902 min
Delta R.T.: 0.000 min
Response: 60612427
Conc: 268.38 ng/ml



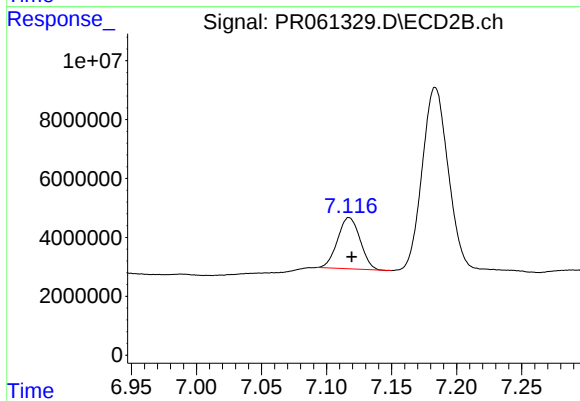
#37 AR-1262-2

R.T.: 6.809 min
Delta R.T.: -0.002 min
Response: 123248530
Conc: 249.05 ng/ml



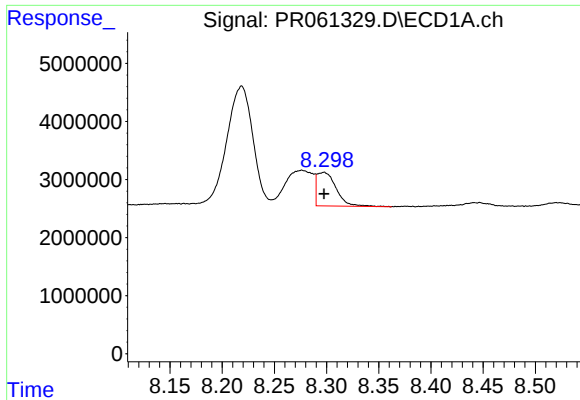
#38 AR-1262-3

R.T.: 8.219 min
Delta R.T.: 0.006 min
Response: 35288666
Conc: 229.41 ng/ml



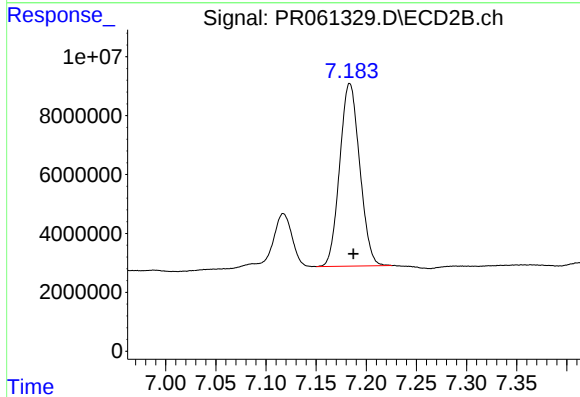
#38 AR-1262-3

R.T.: 7.117 min
Delta R.T.: -0.002 min
Response: 20982826
Conc: 120.67 ng/ml



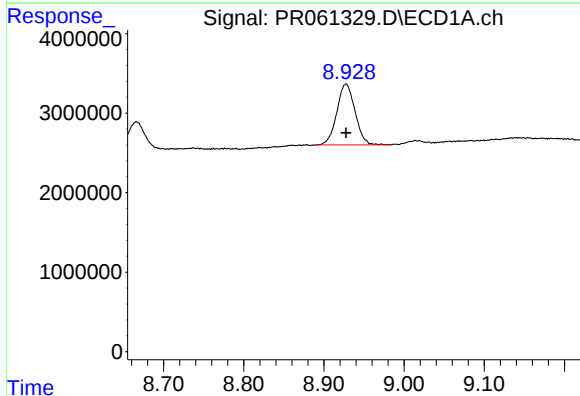
#39 AR-1262-4

R.T.: 8.298 min
Delta R.T.: 0.000 min
Response: 7396658
Conc: 67.00 ng/ml



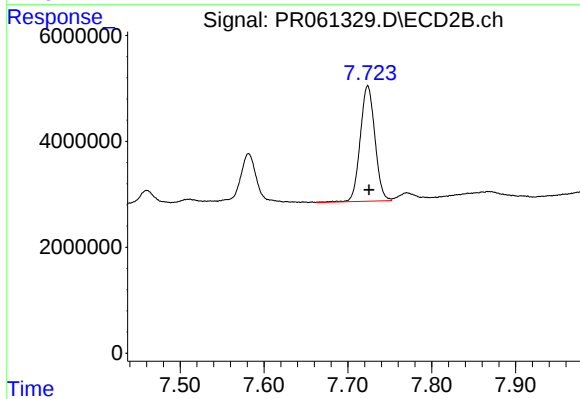
#39 AR-1262-4

R.T.: 7.184 min
Delta R.T.: -0.004 min
Response: 86092463
Conc: 239.00 ng/ml



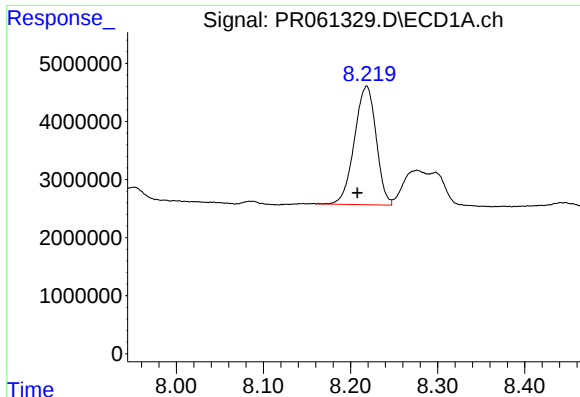
#40 AR-1262-5

R.T.: 8.928 min
Delta R.T.: 0.000 min
Response: 12078432
Conc: 164.05 ng/ml



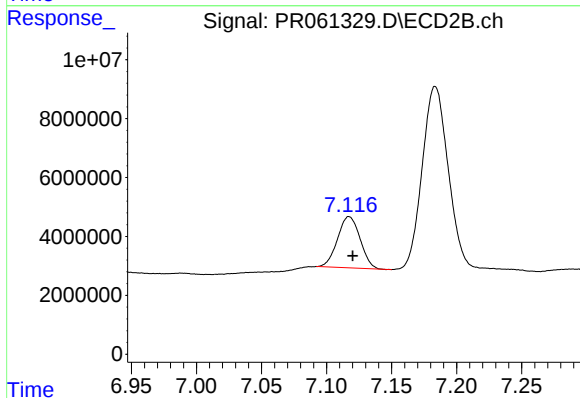
#40 AR-1262-5

R.T.: 7.724 min
Delta R.T.: -0.001 min
Response: 26515112
Conc: 152.19 ng/ml



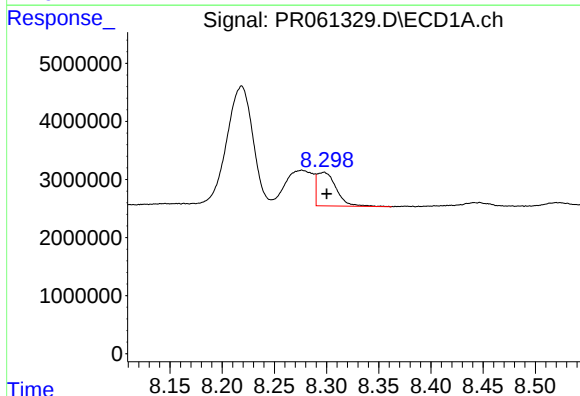
#41 AR-1268-1

R.T.: 8.219 min
Delta R.T.: 0.011 min
Response: 35288666
Conc: 174.91 ng/ml



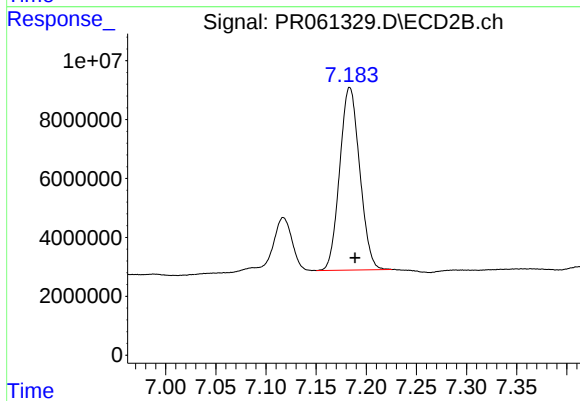
#41 AR-1268-1

R.T.: 7.117 min
Delta R.T.: -0.003 min
Response: 20982826
Conc: 50.55 ng/ml



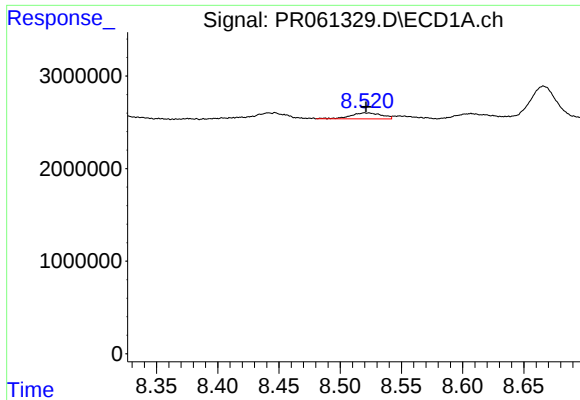
#42 AR-1268-2

R.T.: 8.298 min
Delta R.T.: -0.003 min
Response: 7396658
Conc: 42.79 ng/ml



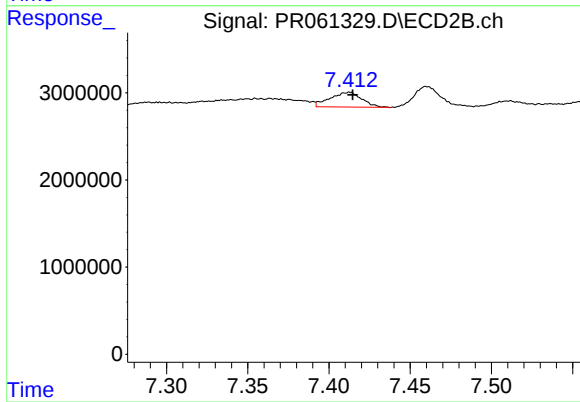
#42 AR-1268-2

R.T.: 7.184 min
Delta R.T.: -0.005 min
Response: 86092463
Conc: 224.97 ng/ml



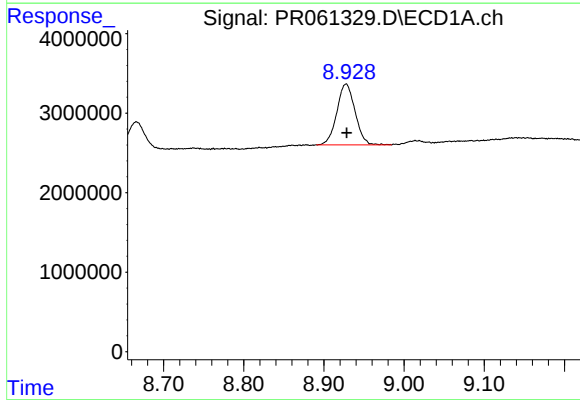
#43 AR-1268-3

R.T.: 8.520 min
Delta R.T.: 0.000 min
Response: 1129161
Conc: 7.44 ng/ml



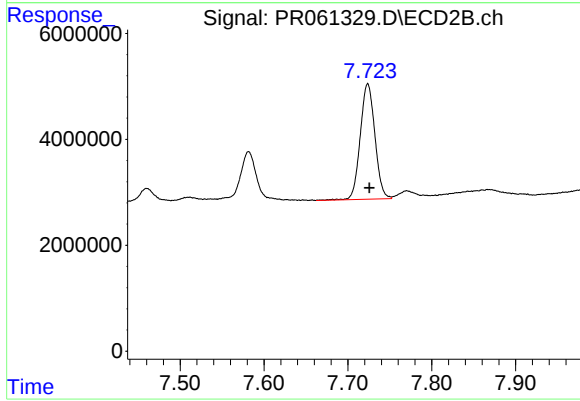
#43 AR-1268-3

R.T.: 7.413 min
Delta R.T.: -0.002 min
Response: 2304199
Conc: 6.89 ng/ml



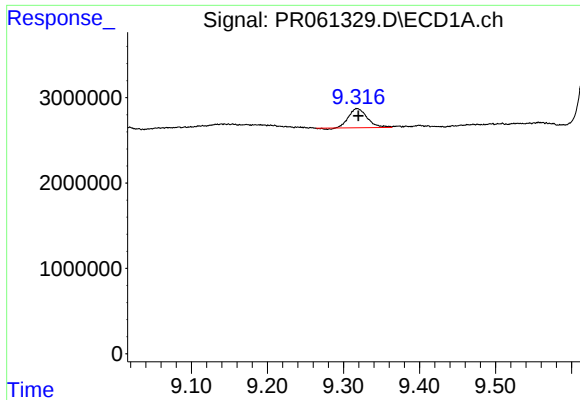
#44 AR-1268-4

R.T.: 8.928 min
Delta R.T.: 0.000 min
Response: 12078432
Conc: 195.27 ng/ml



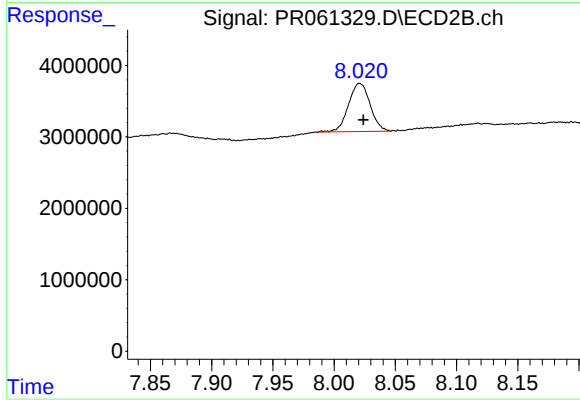
#44 AR-1268-4

R.T.: 7.724 min
Delta R.T.: -0.002 min
Response: 26515112
Conc: 181.36 ng/ml



#45 AR-1268-5

R.T.: 9.318 min
Delta R.T.: -0.001 min
Response: 3821981
Conc: 8.21 ng/ml



#45 AR-1268-5

R.T.: 8.021 min
Delta R.T.: -0.003 min
Response: 8259633
Conc: 7.67 ng/ml