

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
 Data File : PR062309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2023 01:10
 Operator : YP\AJ
 Sample : PB153910BS
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 05:09:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 01 02:32:00 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...	3.687	2.959	42593026	57221424	17.492	19.038
2)	SA Decachlor...	9.613	8.235	55745512	135.5E6	37.668	37.084
Target Compounds							
3)	L1 AR-1016-1	4.915	4.082	8029200	11675999	106.913	111.351
4)	L1 AR-1016-2	4.937	4.100	11365947	15640869	106.340	106.213
5)	L1 AR-1016-3	5.002	4.281	7533504	8838747	109.797	109.769
6)	L1 AR-1016-4	5.105	4.331	5932003	7533591	108.556	116.209
7)	L1 AR-1016-5	5.422	4.549	5703124	9281977	101.507	108.459
8)	L2 AR-1221-1	3.907	3.184	879609	1262237	29.934	33.096
9)	L2 AR-1221-2	4.000	3.269	1306202	2067966	64.509	74.473
10)	L2 AR-1221-3	4.077	3.348	4504546	6573619	67.861	73.374
11)	L3 AR-1232-1	4.077	3.348	4504546	6573619	83.541	88.853
12)	L3 AR-1232-2	4.630	4.100	6500590	15640869	237.377	233.356
13)	L3 AR-1232-3	4.937	4.281	11365947	8838747	238.793	249.060
14)	L3 AR-1232-4	5.105	4.373	5932003	9064781	243.479	279.223
15)	L3 AR-1232-5	5.209	4.549	5189448	9281977	270.783	256.356
16)	L4 AR-1242-1	4.915	4.082	8029200	11675999	129.600	133.800
17)	L4 AR-1242-2	4.937	4.100	11365947	15640869	129.607	129.906
18)	L4 AR-1242-3	5.002	4.281	7533504	8838747	134.203	133.206
19)	L4 AR-1242-4	5.105	4.373	5932003	9064781	129.499	137.080
20)	L4 AR-1242-5	5.894	4.921	814737	7773535	18.497	92.317 #
21)	L5 AR-1248-1	4.915	4.082	8029200	11675999	172.675	173.275
22)	L5 AR-1248-2	5.209	4.331	5189448	7533591	75.166	78.249
23)	L5 AR-1248-3	5.422	4.373	5703124	9064781	71.661	91.473 #
24)	L5 AR-1248-4	5.855	4.549	799606	9281977	10.114	77.666 #
25)	L5 AR-1248-5	5.894	4.964	814737	1204007	10.702	10.208
26)	L6 AR-1254-1	5.826	4.921	4984661	7773535	57.680	43.799
27)	L6 AR-1254-2	6.065	5.081	4869746	7846293	37.932	50.245 #
28)	L6 AR-1254-3	6.456	5.523	2653610	13865841	20.949	53.665 #
29)	L6 AR-1254-4	6.766	5.751	1681270	1722715	19.747	10.556 #
30)	L6 AR-1254-5	7.222	6.197	14259512	29653502	152.924	121.308
31)	L7 AR-1260-1	6.635	5.645	11200019	20456221	109.624	110.940
32)	L7 AR-1260-2	6.919	5.850	12545585	25058453	109.784	111.384
33)	L7 AR-1260-3	7.308	6.009	7912038	23254494	93.535	108.403
34)	L7 AR-1260-4	7.551	6.517	9351590	18212917	100.831	97.071
35)	L7 AR-1260-5	7.888	6.782	15805644	41934825	94.634	95.302
36)	L8 AR-1262-1	7.308	6.242	7912038	18776437	66.670	73.465
37)	L8 AR-1262-2	7.888	6.782	15805644	41934825	86.144	87.892
38)	L8 AR-1262-3	8.202	7.087	9758910	8541622	77.963	44.023 #
39)	L8 AR-1262-4	8.281	7.153	2684683	31104991	27.611	85.129 #
40)	L8 AR-1262-5	8.912	7.693	3523513	10117935	55.461	57.193
41)	L9 AR-1268-1	8.202	7.087	9758910	8541622	55.812	19.140 #

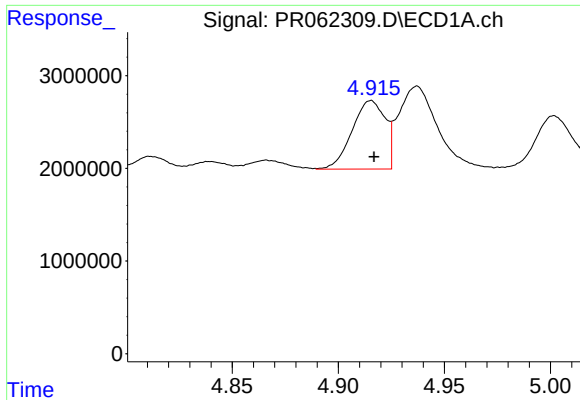
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
 Data File : PR062309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2023 01:10
 Operator : YP\AJ
 Sample : PB153910BS
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 ALS Vial : 55 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 05:09:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 01 02:32:00 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

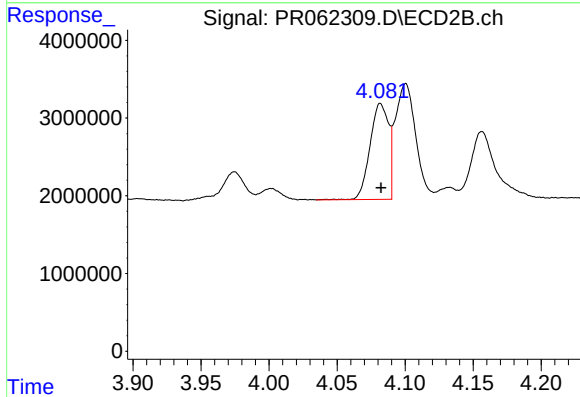
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.281	7.153	2684683	31104991	17.018	76.612 #
43) L9	AR-1268-3	8.500	7.380	522082	1032238	3.768	2.893
44) L9	AR-1268-4	8.912	7.693	3523513	10117935	64.778	66.762
45) L9	AR-1268-5	9.302	7.988	1475684	3753345	3.636	3.405

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



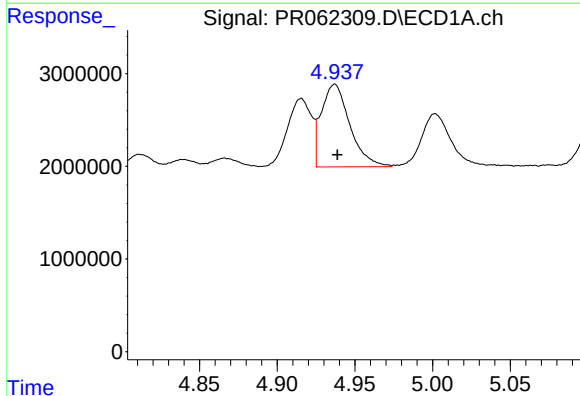
#3 AR-1016-1

R.T.: 4.915 min
Delta R.T.: -0.002 min
Response: 8029200
Conc: 106.91 ng/ml



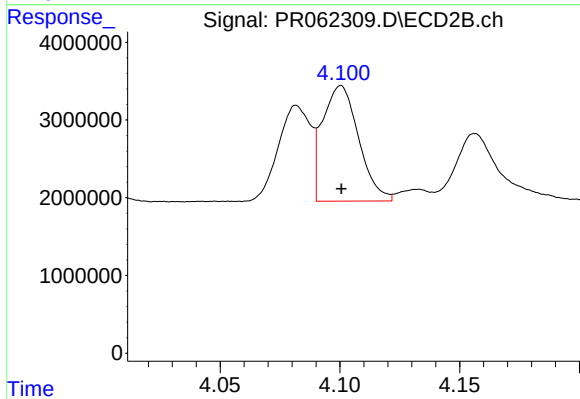
#3 AR-1016-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 11675999
Conc: 111.35 ng/ml



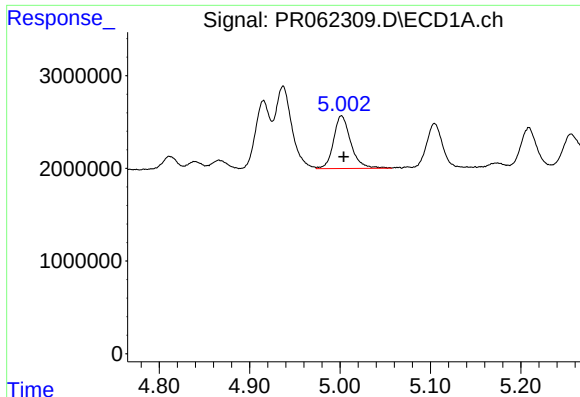
#4 AR-1016-2

R.T.: 4.937 min
Delta R.T.: -0.002 min
Response: 11365947
Conc: 106.34 ng/ml



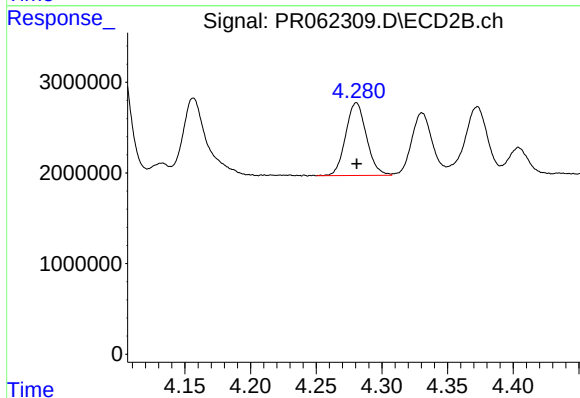
#4 AR-1016-2

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 15640869
Conc: 106.21 ng/ml



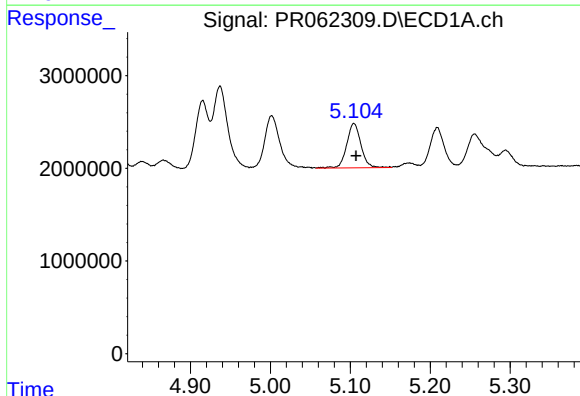
#5 AR-1016-3

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 7533504
Conc: 109.80 ng/ml



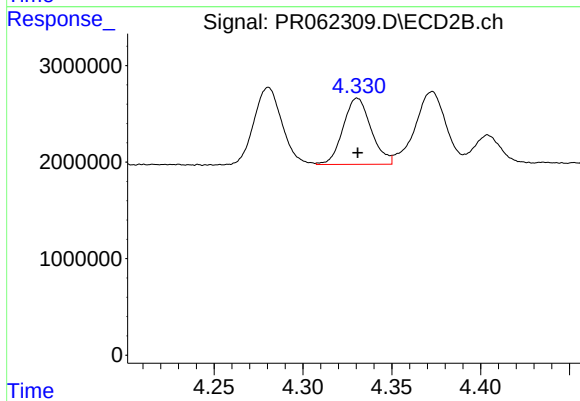
#5 AR-1016-3

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 8838747
Conc: 109.77 ng/ml



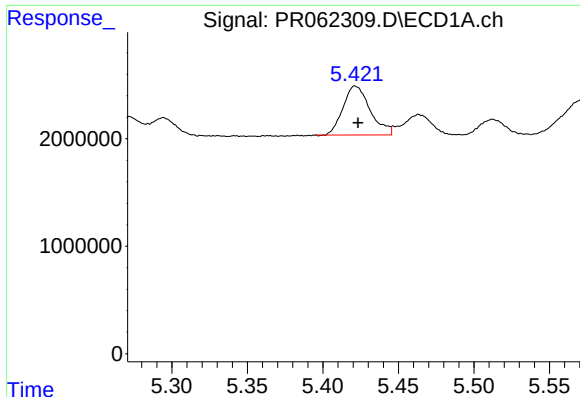
#6 AR-1016-4

R.T.: 5.105 min
Delta R.T.: -0.002 min
Response: 5932003
Conc: 108.56 ng/ml



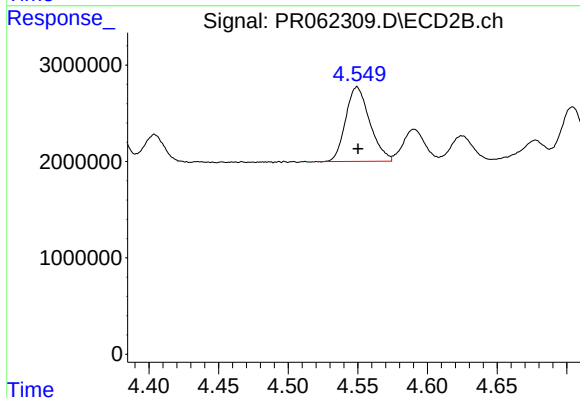
#6 AR-1016-4

R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 7533591
Conc: 116.21 ng/ml



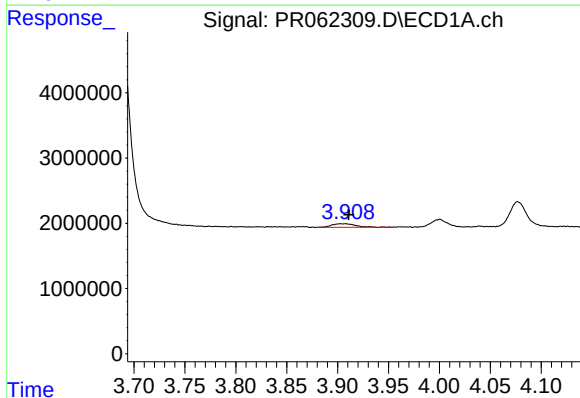
#7 AR-1016-5

R.T.: 5.422 min
Delta R.T.: -0.002 min
Response: 5703124
Conc: 101.51 ng/ml



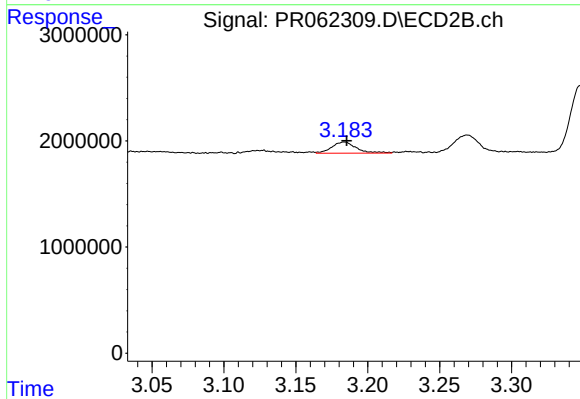
#7 AR-1016-5

R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 9281977
Conc: 108.46 ng/ml



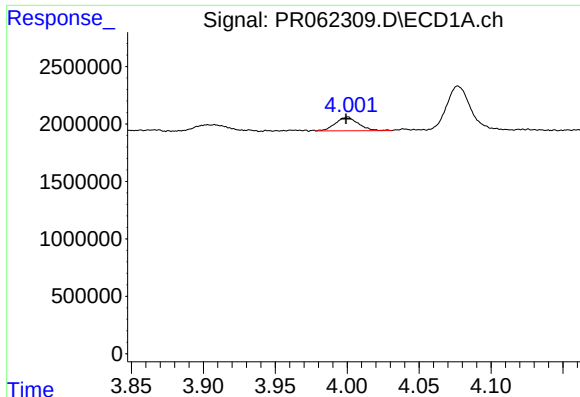
#8 AR-1221-1

R.T.: 3.907 min
Delta R.T.: -0.003 min
Response: 879609
Conc: 29.93 ng/ml



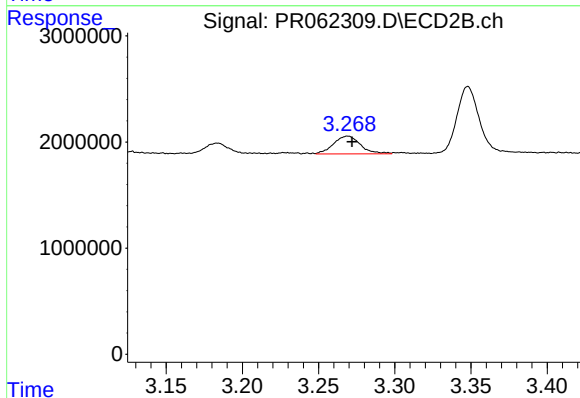
#8 AR-1221-1

R.T.: 3.184 min
Delta R.T.: -0.002 min
Response: 1262237
Conc: 33.10 ng/ml



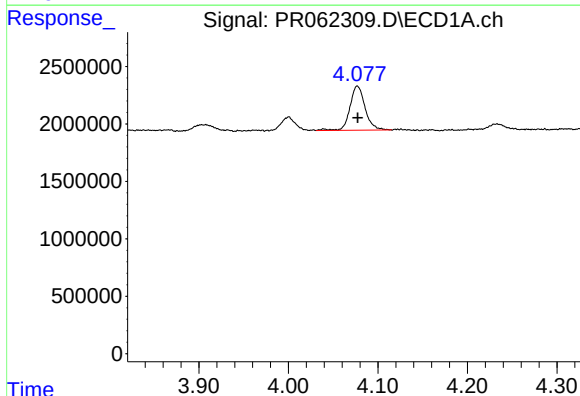
#9 AR-1221-2

R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 1306202
Conc: 64.51 ng/ml



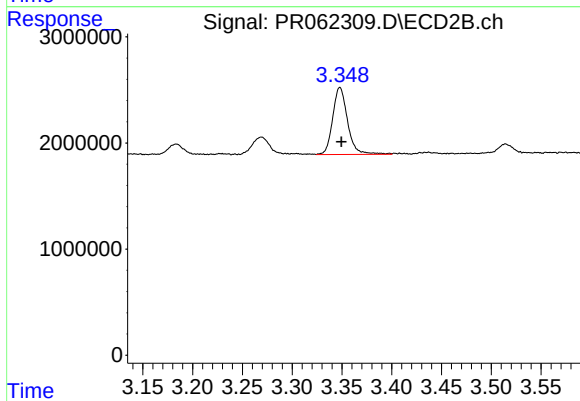
#9 AR-1221-2

R.T.: 3.269 min
Delta R.T.: -0.003 min
Response: 2067966
Conc: 74.47 ng/ml



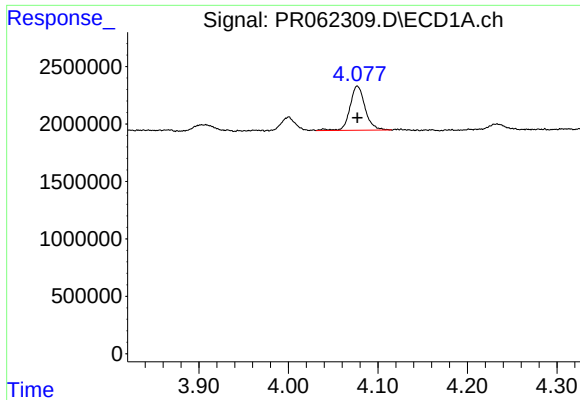
#10 AR-1221-3

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 4504546
Conc: 67.86 ng/ml



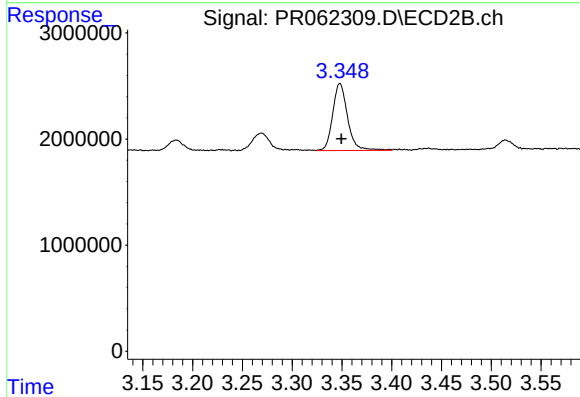
#10 AR-1221-3

R.T.: 3.348 min
Delta R.T.: -0.001 min
Response: 6573619
Conc: 73.37 ng/ml



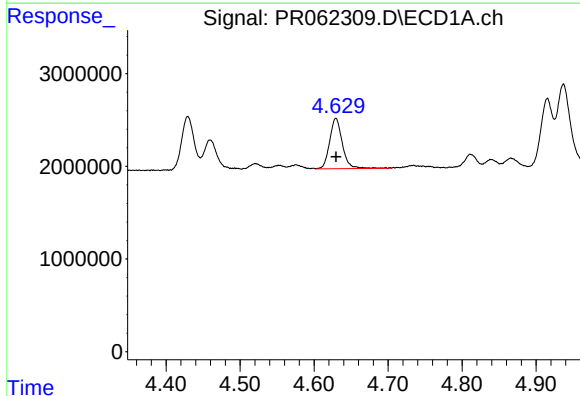
#11 AR-1232-1

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 4504546
Conc: 83.54 ng/ml



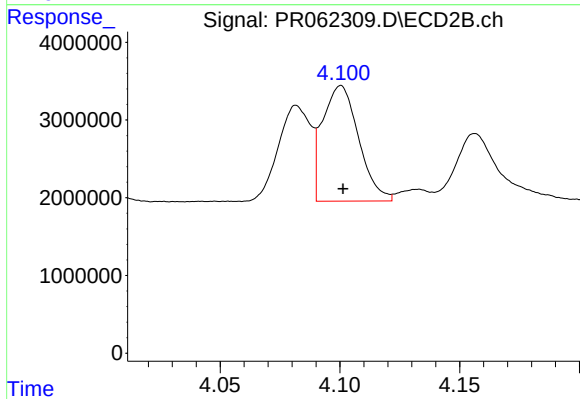
#11 AR-1232-1

R.T.: 3.348 min
Delta R.T.: -0.001 min
Response: 6573619
Conc: 88.85 ng/ml



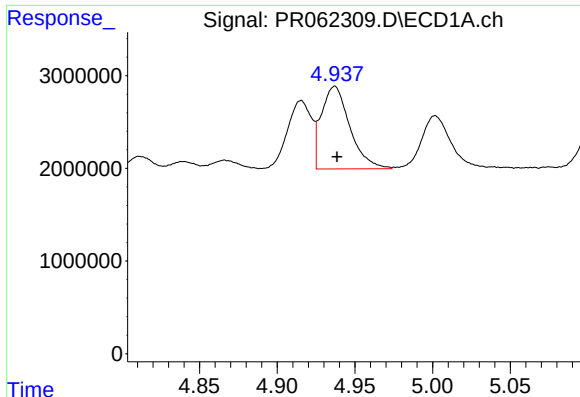
#12 AR-1232-2

R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 6500590
Conc: 237.38 ng/ml



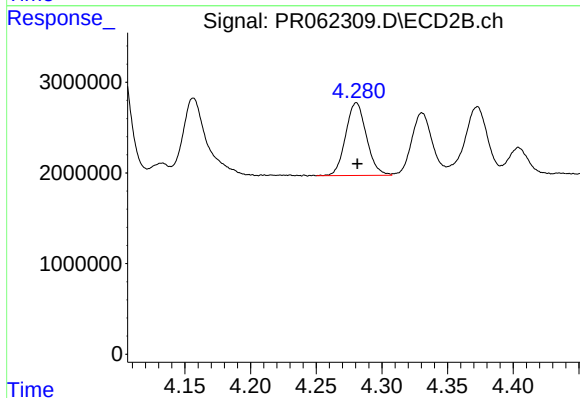
#12 AR-1232-2

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 15640869
Conc: 233.36 ng/ml



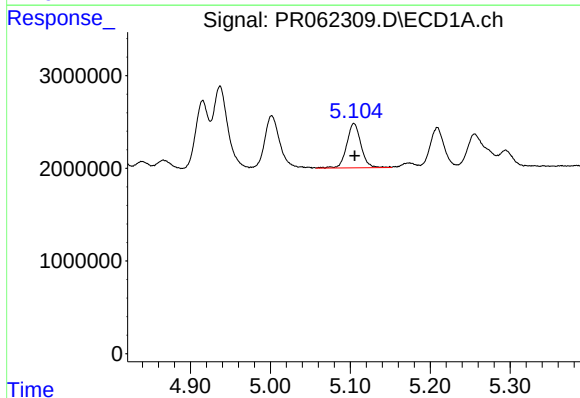
#13 AR-1232-3

R.T.: 4.937 min
Delta R.T.: -0.001 min
Response: 11365947
Conc: 238.79 ng/ml



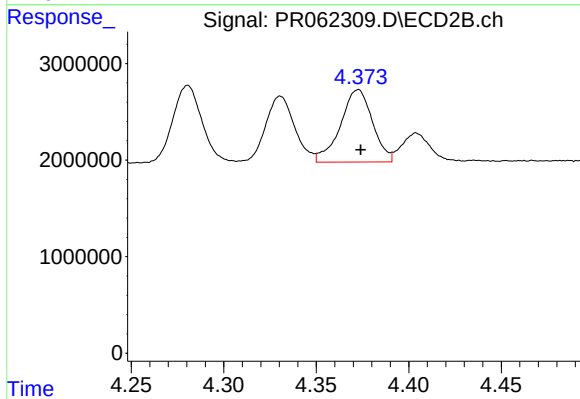
#13 AR-1232-3

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 8838747
Conc: 249.06 ng/ml



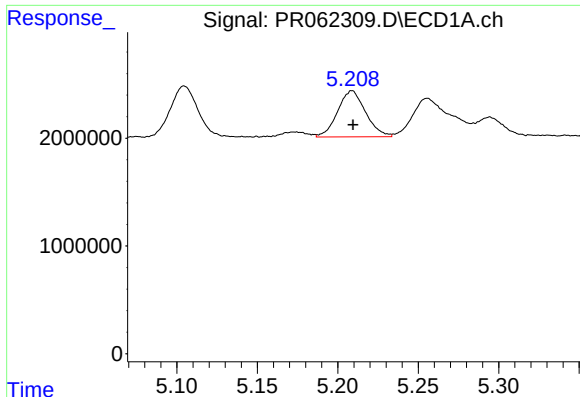
#14 AR-1232-4

R.T.: 5.105 min
Delta R.T.: -0.001 min
Response: 5932003
Conc: 243.48 ng/ml



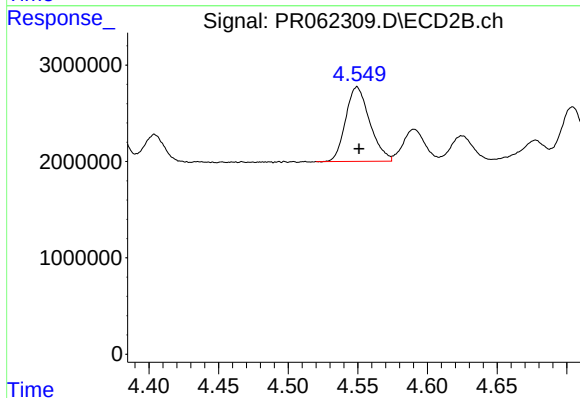
#14 AR-1232-4

R.T.: 4.373 min
Delta R.T.: -0.001 min
Response: 9064781
Conc: 279.22 ng/ml



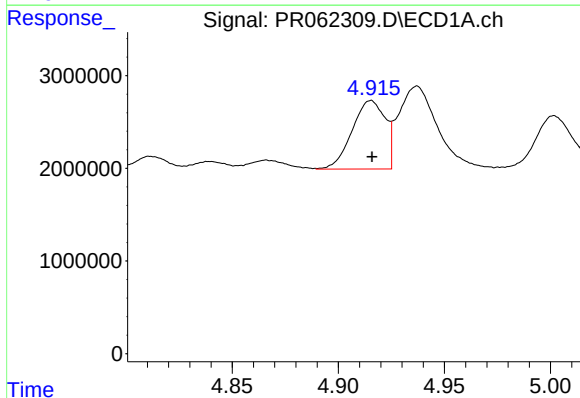
#15 AR-1232-5

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 5189448
Conc: 270.78 ng/ml



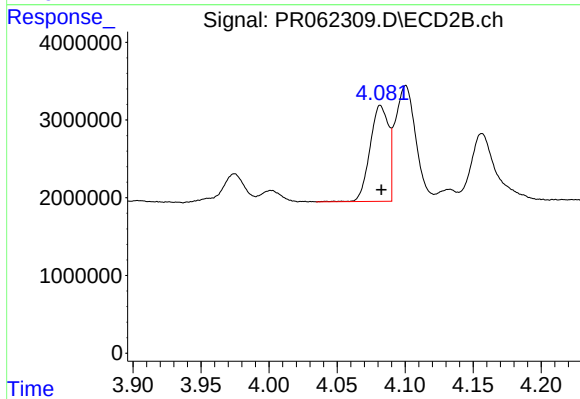
#15 AR-1232-5

R.T.: 4.549 min
Delta R.T.: -0.002 min
Response: 9281977
Conc: 256.36 ng/ml



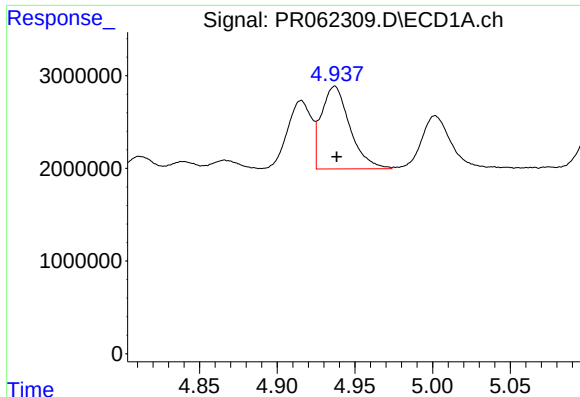
#16 AR-1242-1

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 8029200
Conc: 129.60 ng/ml



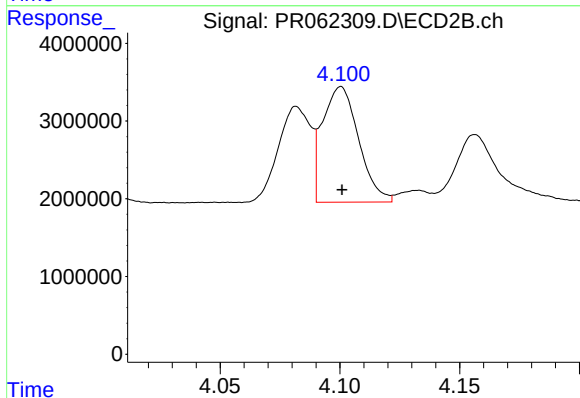
#16 AR-1242-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 11675999
Conc: 133.80 ng/ml



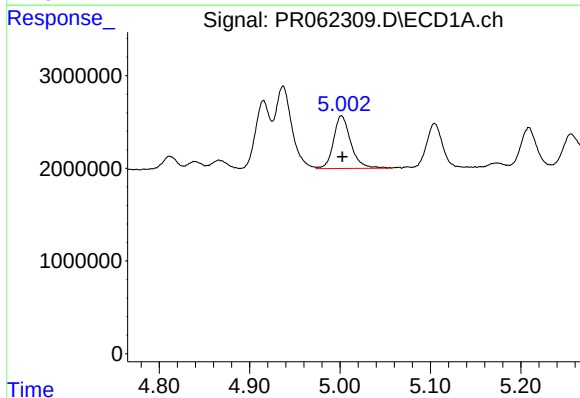
#17 AR-1242-2

R.T.: 4.937 min
Delta R.T.: -0.001 min
Response: 11365947
Conc: 129.61 ng/ml



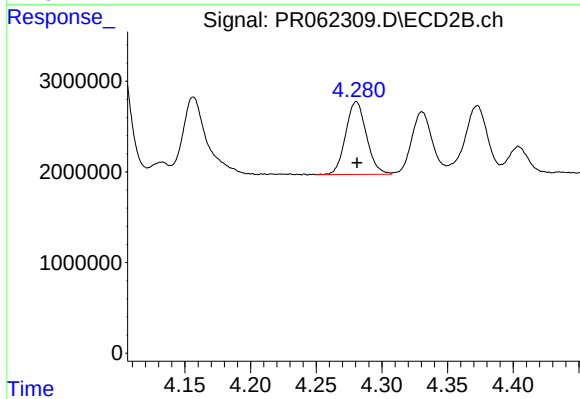
#17 AR-1242-2

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 15640869
Conc: 129.91 ng/ml



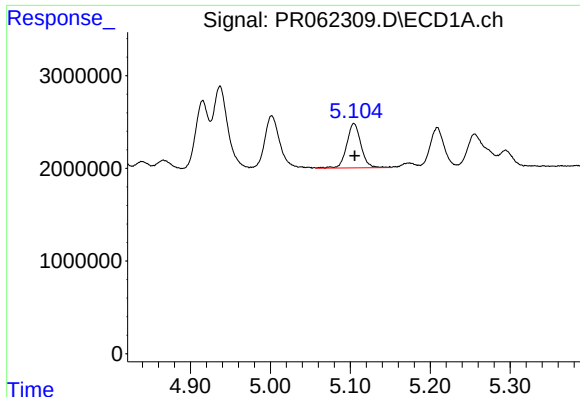
#18 AR-1242-3

R.T.: 5.002 min
Delta R.T.: -0.001 min
Response: 7533504
Conc: 134.20 ng/ml



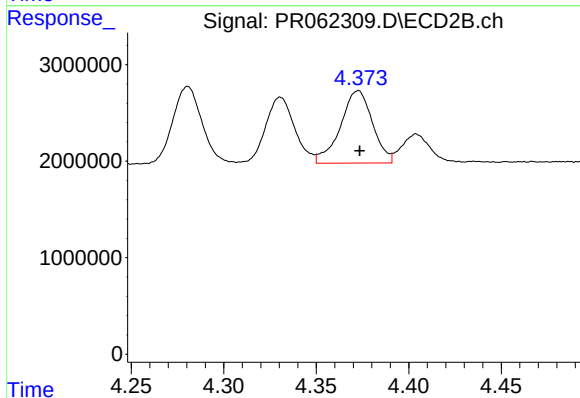
#18 AR-1242-3

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 8838747
Conc: 133.21 ng/ml



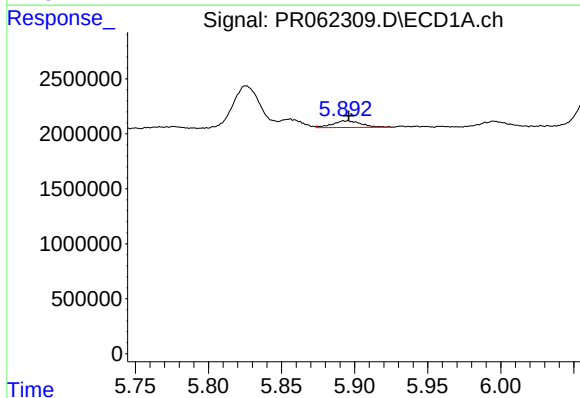
#19 AR-1242-4

R.T.: 5.105 min
Delta R.T.: -0.001 min
Response: 5932003
Conc: 129.50 ng/ml



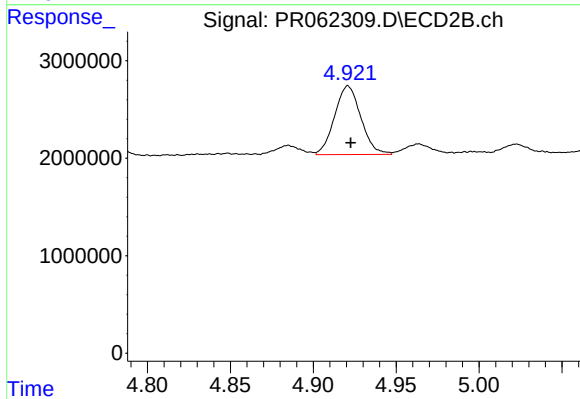
#19 AR-1242-4

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 9064781
Conc: 137.08 ng/ml



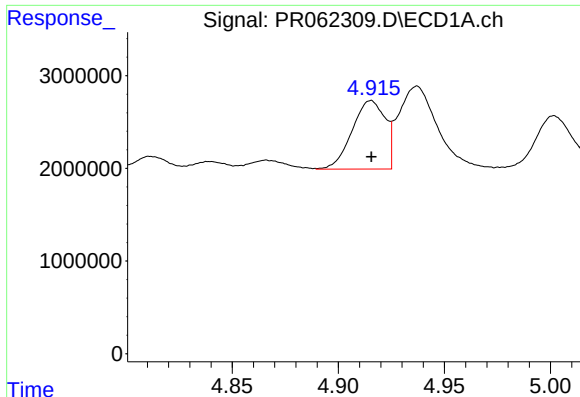
#20 AR-1242-5

R.T.: 5.894 min
Delta R.T.: -0.002 min
Response: 814737
Conc: 18.50 ng/ml



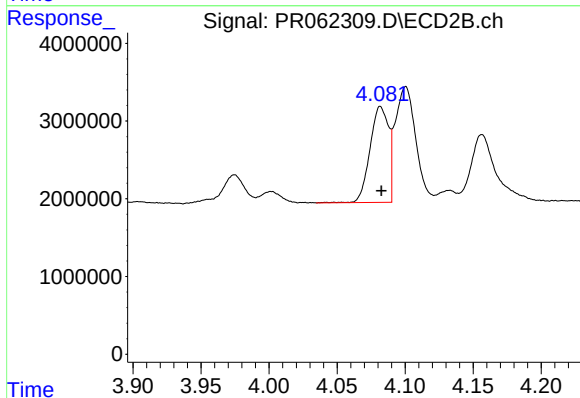
#20 AR-1242-5

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 7773535
Conc: 92.32 ng/ml



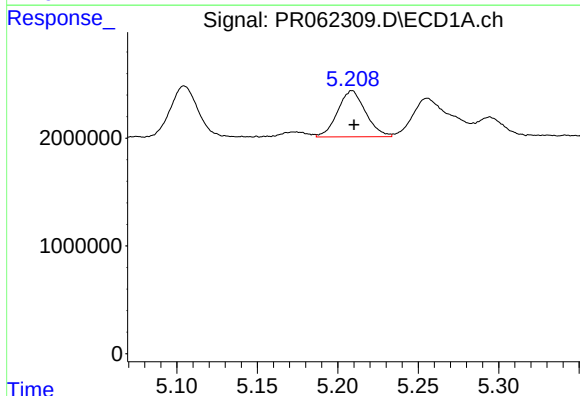
#21 AR-1248-1

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 8029200
Conc: 172.67 ng/ml



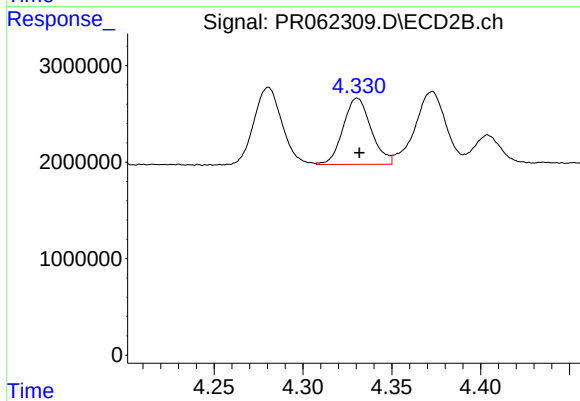
#21 AR-1248-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 11675999
Conc: 173.27 ng/ml



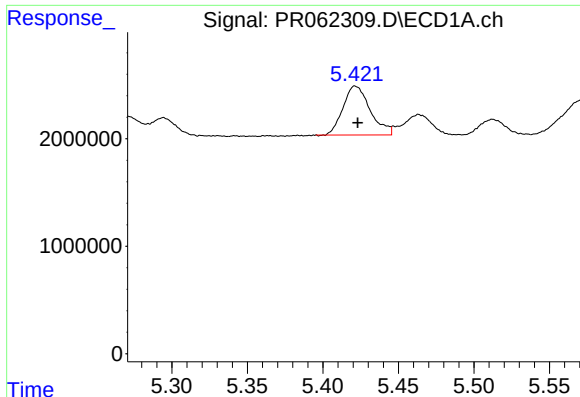
#22 AR-1248-2

R.T.: 5.209 min
Delta R.T.: -0.001 min
Response: 5189448
Conc: 75.17 ng/ml



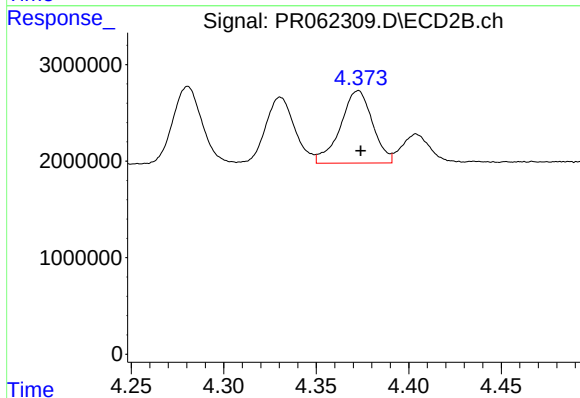
#22 AR-1248-2

R.T.: 4.331 min
Delta R.T.: -0.001 min
Response: 7533591
Conc: 78.25 ng/ml



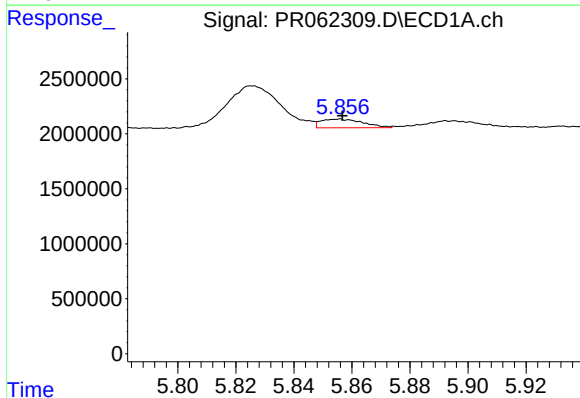
#23 AR-1248-3

R.T.: 5.422 min
Delta R.T.: -0.001 min
Response: 5703124
Conc: 71.66 ng/ml



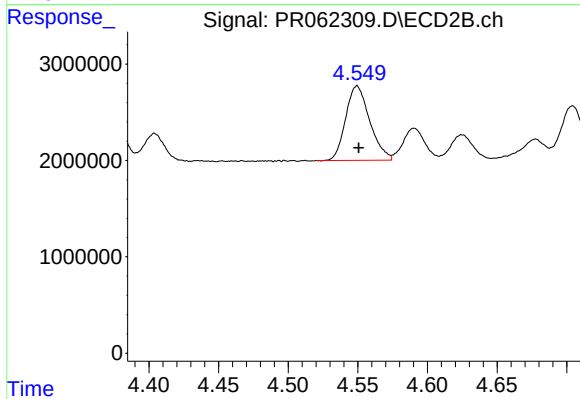
#23 AR-1248-3

R.T.: 4.373 min
Delta R.T.: -0.001 min
Response: 9064781
Conc: 91.47 ng/ml



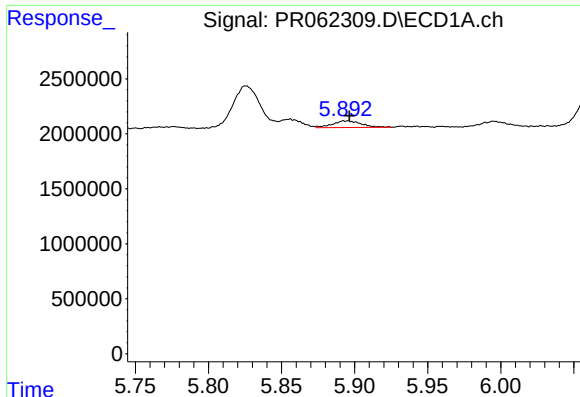
#24 AR-1248-4

R.T.: 5.855 min
Delta R.T.: -0.001 min
Response: 799606
Conc: 10.11 ng/ml



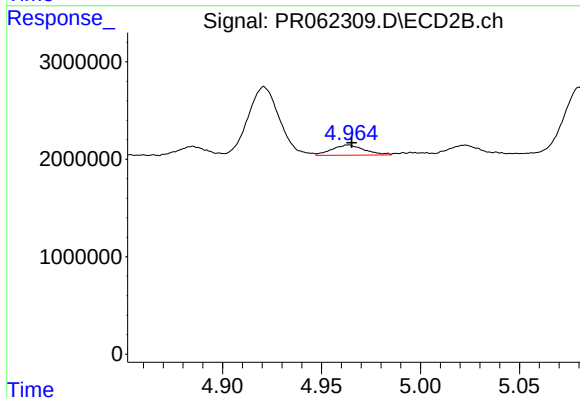
#24 AR-1248-4

R.T.: 4.549 min
Delta R.T.: -0.001 min
Response: 9281977
Conc: 77.67 ng/ml



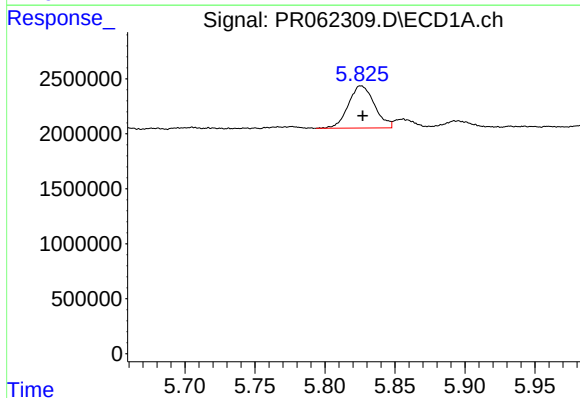
#25 AR-1248-5

R.T.: 5.894 min
Delta R.T.: -0.002 min
Response: 814737
Conc: 10.70 ng/ml



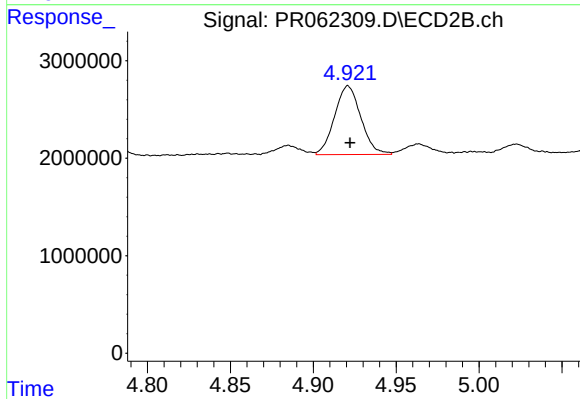
#25 AR-1248-5

R.T.: 4.964 min
Delta R.T.: -0.002 min
Response: 1204007
Conc: 10.21 ng/ml



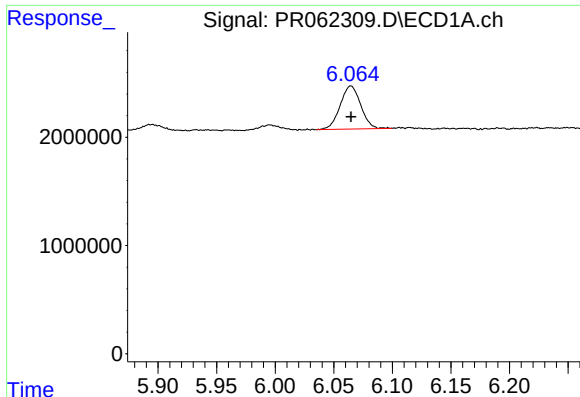
#26 AR-1254-1

R.T.: 5.826 min
Delta R.T.: -0.001 min
Response: 4984661
Conc: 57.68 ng/ml



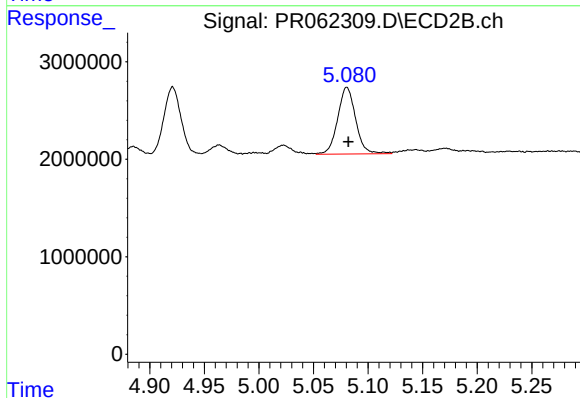
#26 AR-1254-1

R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 7773535
Conc: 43.80 ng/ml



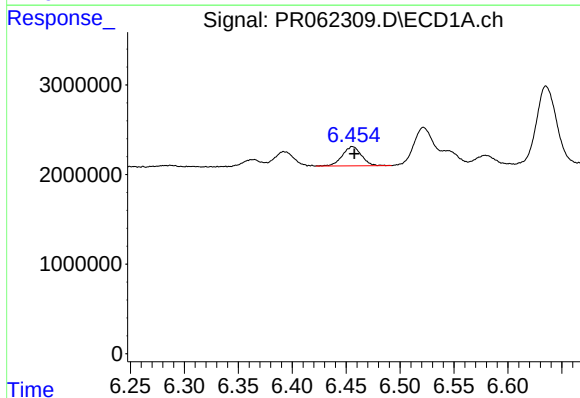
#27 AR-1254-2

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 4869746
Conc: 37.93 ng/ml



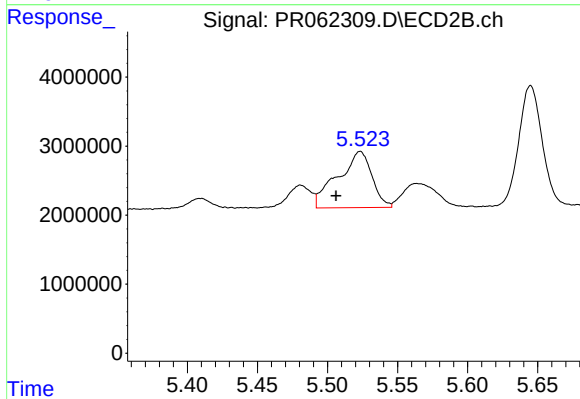
#27 AR-1254-2

R.T.: 5.081 min
Delta R.T.: -0.001 min
Response: 7846293
Conc: 50.24 ng/ml



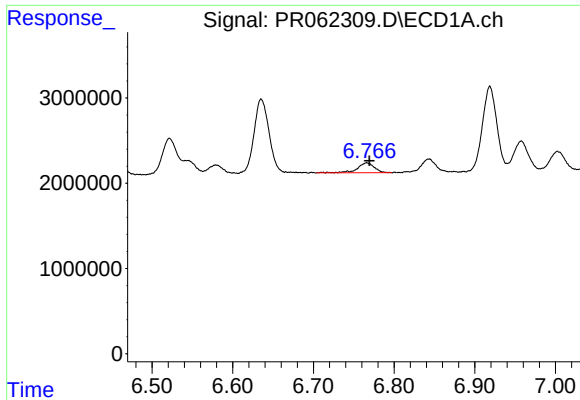
#28 AR-1254-3

R.T.: 6.456 min
Delta R.T.: -0.002 min
Response: 2653610
Conc: 20.95 ng/ml



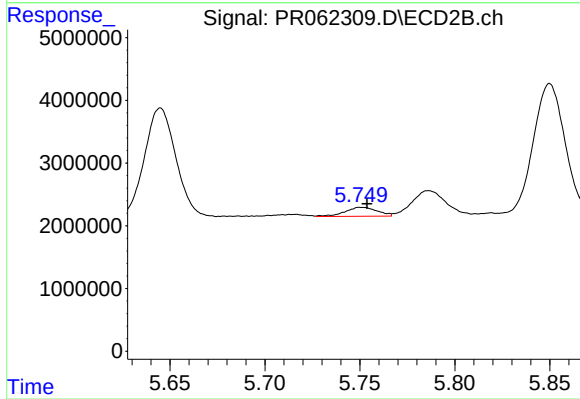
#28 AR-1254-3

R.T.: 5.523 min
Delta R.T.: 0.017 min
Response: 13865841
Conc: 53.66 ng/ml



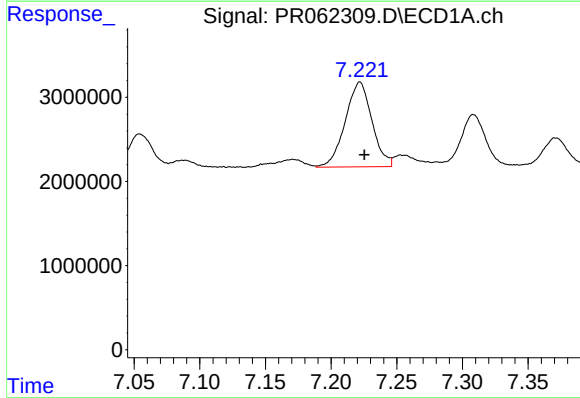
#29 AR-1254-4

R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 1681270
Conc: 19.75 ng/ml



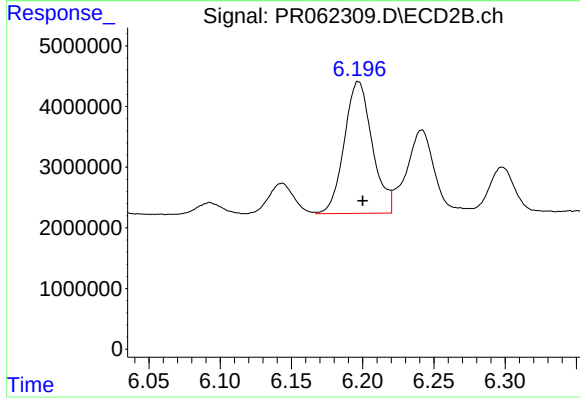
#29 AR-1254-4

R.T.: 5.751 min
Delta R.T.: -0.003 min
Response: 1722715
Conc: 10.56 ng/ml



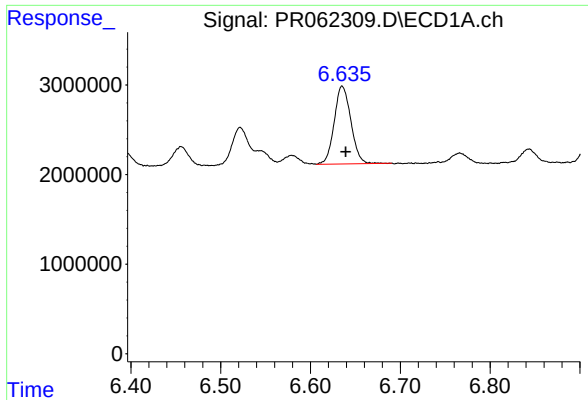
#30 AR-1254-5

R.T.: 7.222 min
Delta R.T.: -0.003 min
Response: 14259512
Conc: 152.92 ng/ml



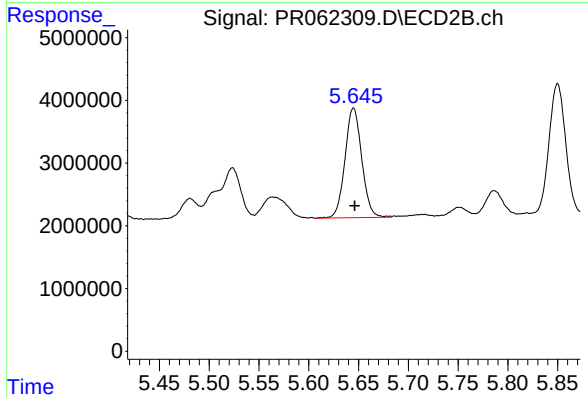
#30 AR-1254-5

R.T.: 6.197 min
Delta R.T.: -0.003 min
Response: 29653502
Conc: 121.31 ng/ml



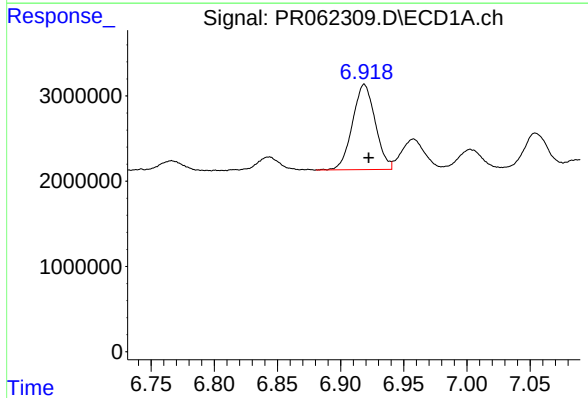
#31 AR-1260-1

R.T.: 6.635 min
Delta R.T.: -0.004 min
Response: 11200019
Conc: 109.62 ng/ml



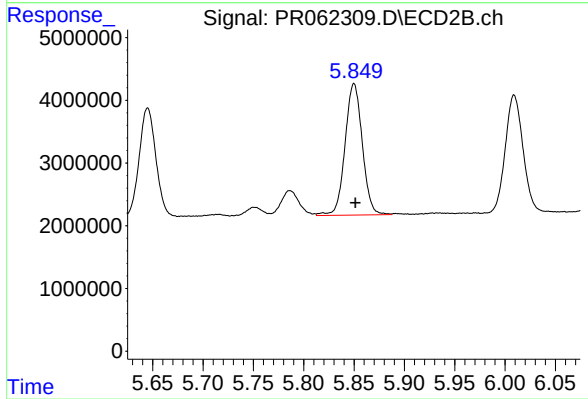
#31 AR-1260-1

R.T.: 5.645 min
Delta R.T.: -0.001 min
Response: 20456221
Conc: 110.94 ng/ml



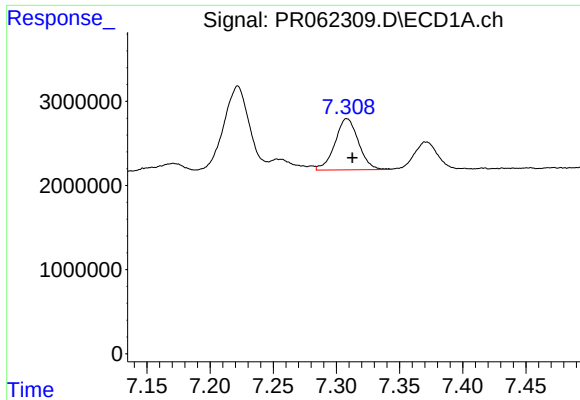
#32 AR-1260-2

R.T.: 6.919 min
Delta R.T.: -0.003 min
Response: 12545585
Conc: 109.78 ng/ml



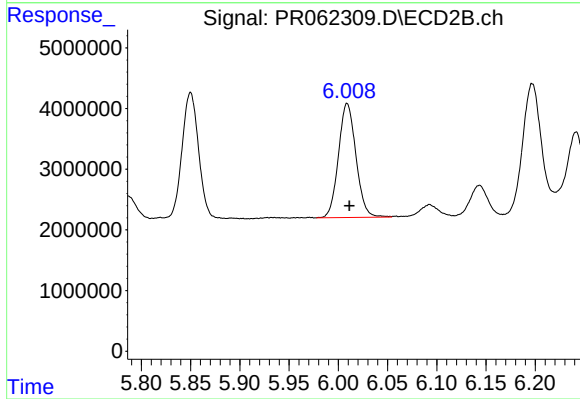
#32 AR-1260-2

R.T.: 5.850 min
Delta R.T.: -0.001 min
Response: 25058453
Conc: 111.38 ng/ml



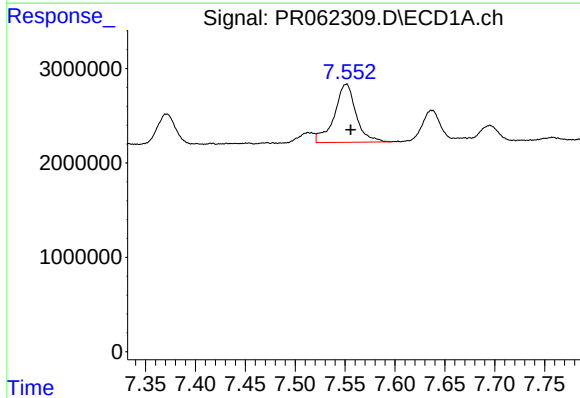
#33 AR-1260-3

R.T.: 7.308 min
Delta R.T.: -0.004 min
Response: 7912038
Conc: 93.53 ng/ml



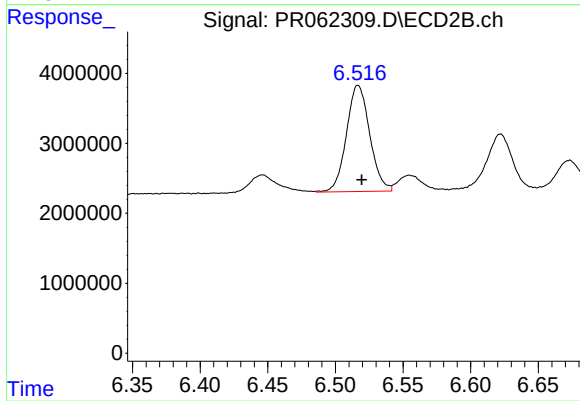
#33 AR-1260-3

R.T.: 6.009 min
Delta R.T.: -0.002 min
Response: 23254494
Conc: 108.40 ng/ml



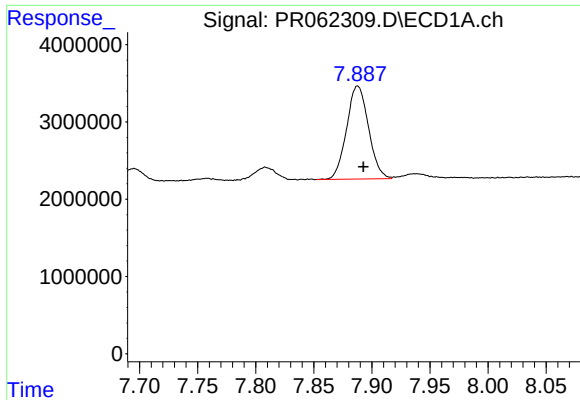
#34 AR-1260-4

R.T.: 7.551 min
Delta R.T.: -0.004 min
Response: 9351590
Conc: 100.83 ng/ml



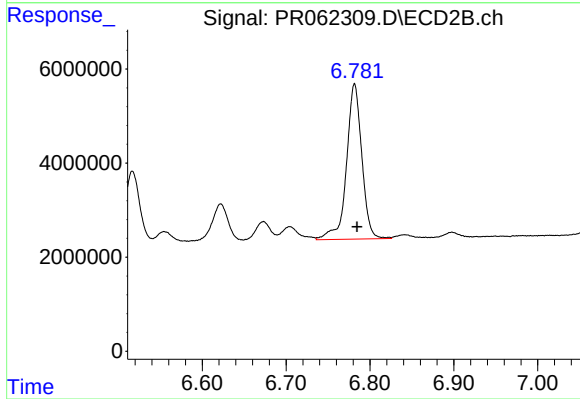
#34 AR-1260-4

R.T.: 6.517 min
Delta R.T.: -0.003 min
Response: 18212917
Conc: 97.07 ng/ml



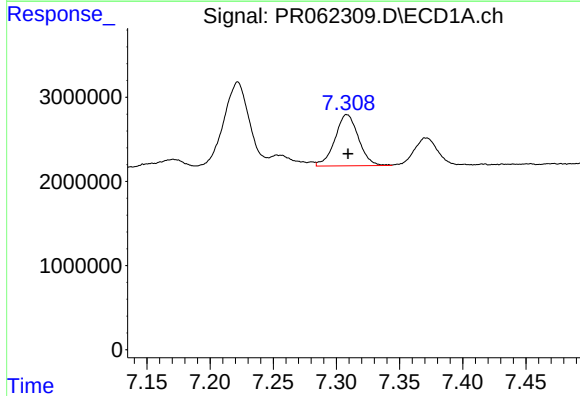
#35 AR-1260-5

R.T.: 7.888 min
Delta R.T.: -0.005 min
Response: 15805644
Conc: 94.63 ng/ml



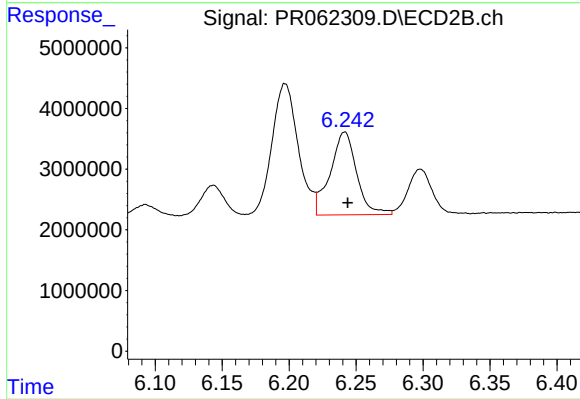
#35 AR-1260-5

R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 41934825
Conc: 95.30 ng/ml



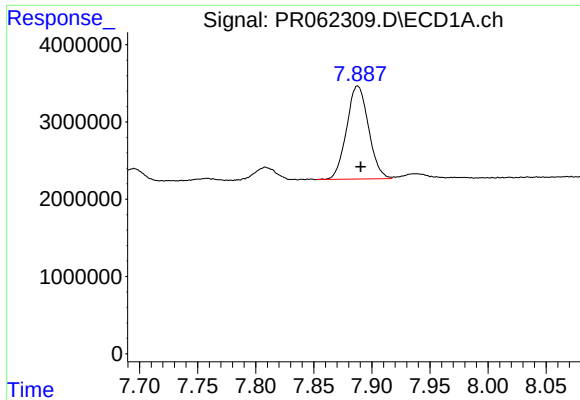
#36 AR-1262-1

R.T.: 7.308 min
Delta R.T.: 0.000 min
Response: 7912038
Conc: 66.67 ng/ml



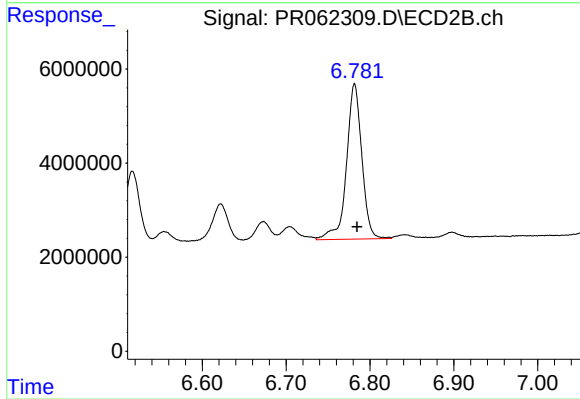
#36 AR-1262-1

R.T.: 6.242 min
Delta R.T.: -0.002 min
Response: 18776437
Conc: 73.46 ng/ml



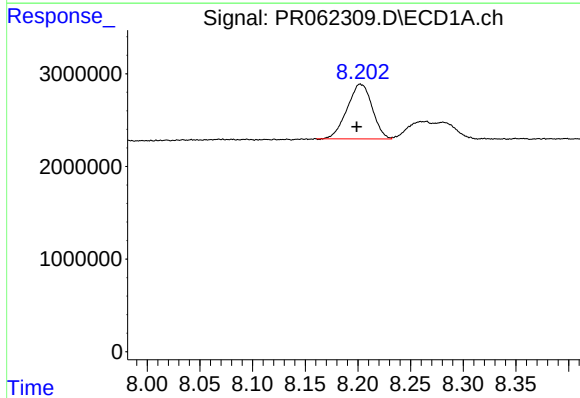
#37 AR-1262-2

R.T.: 7.888 min
Delta R.T.: -0.002 min
Response: 15805644
Conc: 86.14 ng/ml



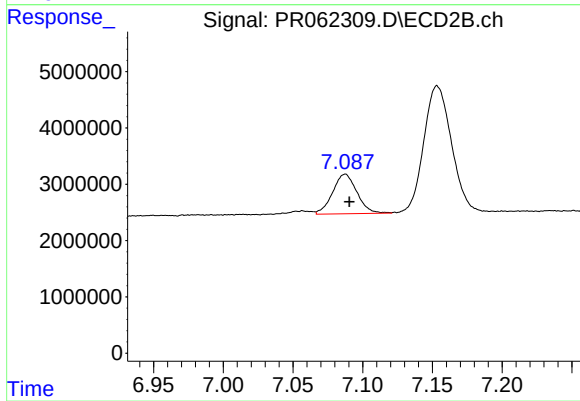
#37 AR-1262-2

R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 41934825
Conc: 87.89 ng/ml



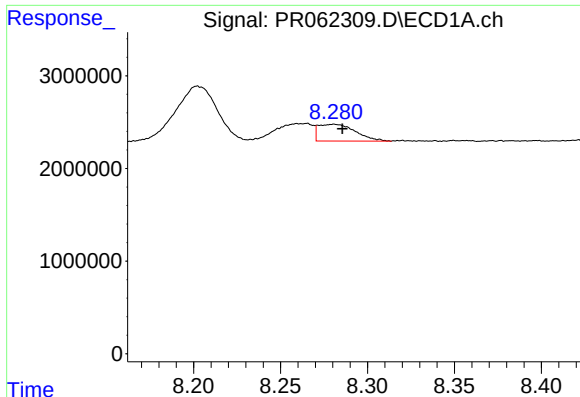
#38 AR-1262-3

R.T.: 8.202 min
Delta R.T.: 0.004 min
Response: 9758910
Conc: 77.96 ng/ml



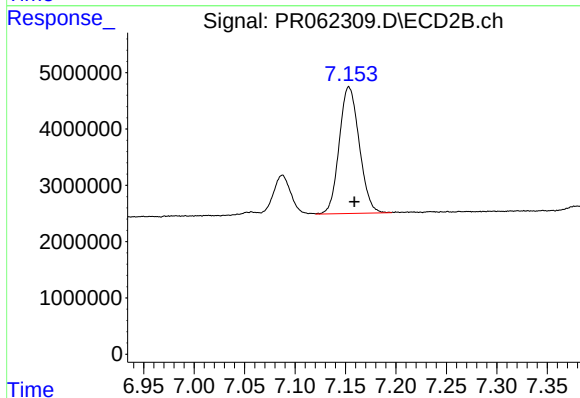
#38 AR-1262-3

R.T.: 7.087 min
Delta R.T.: -0.003 min
Response: 8541622
Conc: 44.02 ng/ml



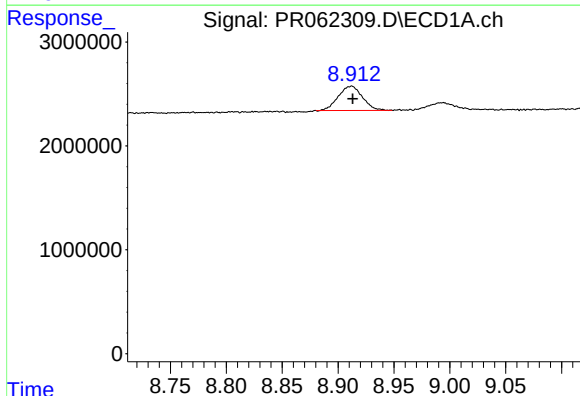
#39 AR-1262-4

R.T.: 8.281 min
Delta R.T.: -0.005 min
Response: 2684683
Conc: 27.61 ng/ml



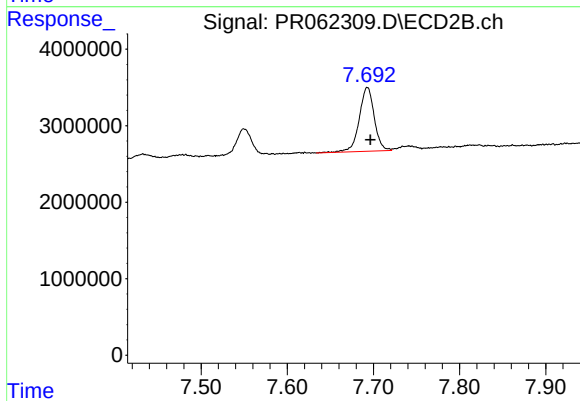
#39 AR-1262-4

R.T.: 7.153 min
Delta R.T.: -0.005 min
Response: 31104991
Conc: 85.13 ng/ml



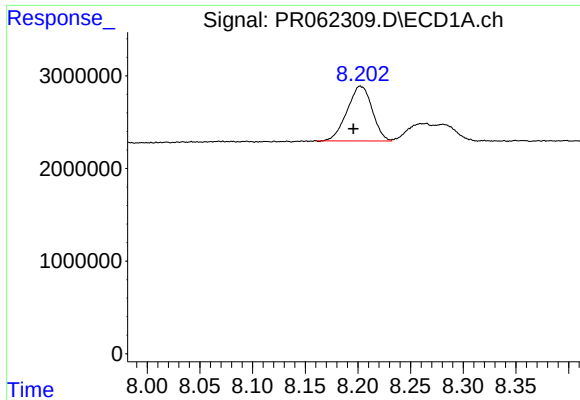
#40 AR-1262-5

R.T.: 8.912 min
Delta R.T.: -0.001 min
Response: 3523513
Conc: 55.46 ng/ml



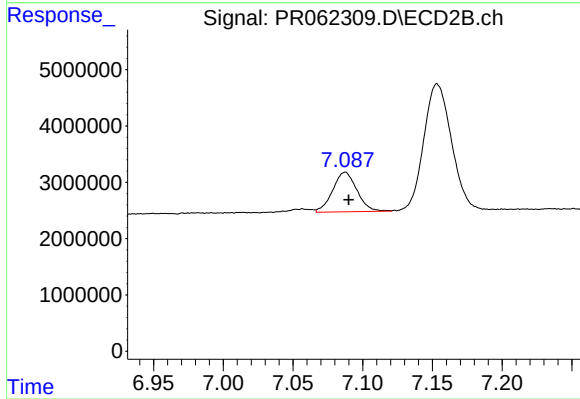
#40 AR-1262-5

R.T.: 7.693 min
Delta R.T.: -0.003 min
Response: 10117935
Conc: 57.19 ng/ml



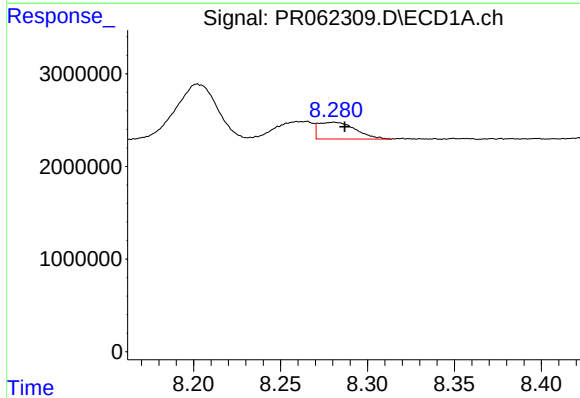
#41 AR-1268-1

R.T.: 8.202 min
Delta R.T.: 0.007 min
Response: 9758910
Conc: 55.81 ng/ml



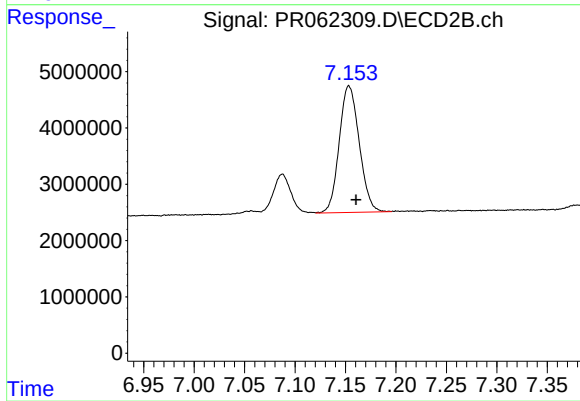
#41 AR-1268-1

R.T.: 7.087 min
Delta R.T.: -0.003 min
Response: 8541622
Conc: 19.14 ng/ml



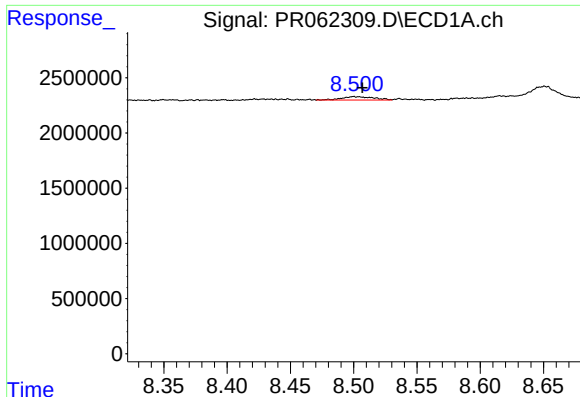
#42 AR-1268-2

R.T.: 8.281 min
Delta R.T.: -0.006 min
Response: 2684683
Conc: 17.02 ng/ml



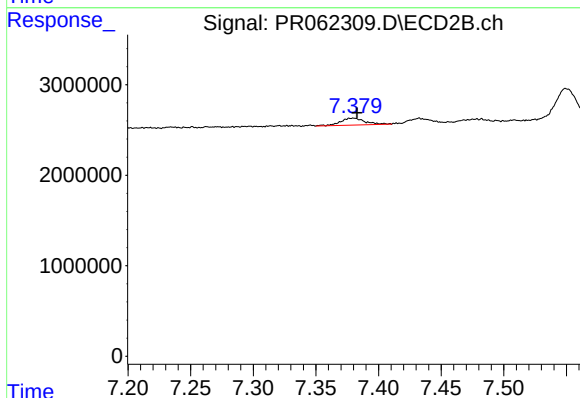
#42 AR-1268-2

R.T.: 7.153 min
Delta R.T.: -0.007 min
Response: 31104991
Conc: 76.61 ng/ml



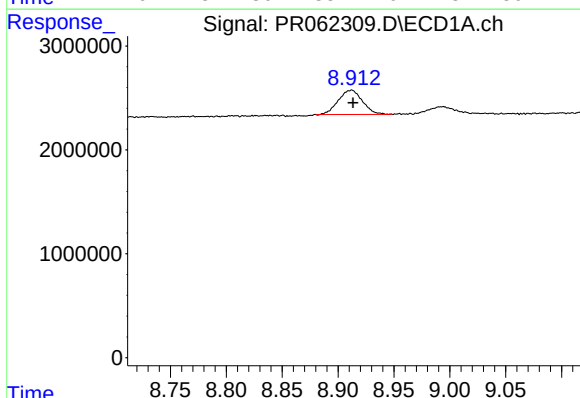
#43 AR-1268-3

R.T.: 8.500 min
Delta R.T.: -0.007 min
Response: 522082
Conc: 3.77 ng/ml



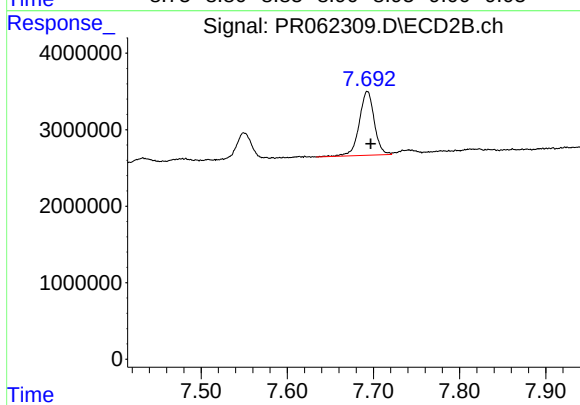
#43 AR-1268-3

R.T.: 7.380 min
Delta R.T.: -0.003 min
Response: 1032238
Conc: 2.89 ng/ml



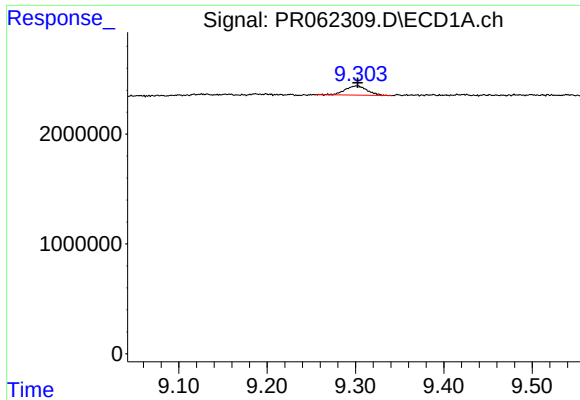
#44 AR-1268-4

R.T.: 8.912 min
Delta R.T.: -0.001 min
Response: 3523513
Conc: 64.78 ng/ml



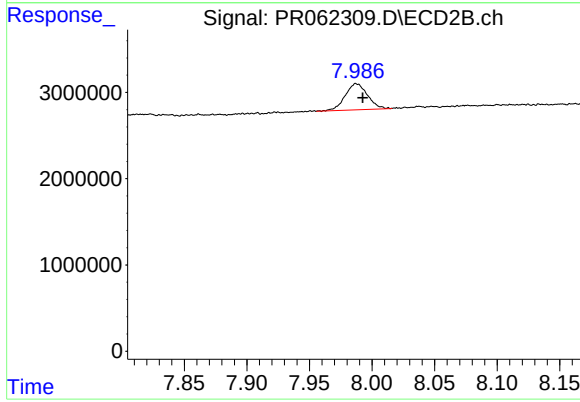
#44 AR-1268-4

R.T.: 7.693 min
Delta R.T.: -0.004 min
Response: 10117935
Conc: 66.76 ng/ml



#45 AR-1268-5

R.T.: 9.302 min
Delta R.T.: 0.000 min
Response: 1475684
Conc: 3.64 ng/ml



#45 AR-1268-5

R.T.: 7.988 min
Delta R.T.: -0.005 min
Response: 3753345
Conc: 3.40 ng/ml