

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
 Data File : PR060329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2023 19:35
 Operator : AJ\MA
 Sample : PB151509BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 20:47:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.688	2.903	52854898	73130656	15.690	16.127
2)	SA Decachlor...	9.659	8.135	110.0E6	166.0E6	46.696	45.917
Target Compounds							
3)	L1 AR-1016-1	4.923	4.013	10685521	13666801	113.737	99.563
4)	L1 AR-1016-2	4.946	4.030	15582183	18801988	115.511	92.009
5)	L1 AR-1016-3	5.010	4.208	12093393	9978268	138.624	94.958 #
6)	L1 AR-1016-4	5.114	4.259	9647147	8063970	139.128	93.908 #
7)	L1 AR-1016-5	5.432	4.475	6770434	9924700	100.332	88.707
8)	L2 AR-1221-1	3.905	3.126	1226194	1155886	30.398	23.696
9)	L2 AR-1221-2	4.002	3.210	1965984	2460930	69.105	71.303
10)	L2 AR-1221-3	4.080	3.288	6018803	6811618	68.122	58.758
11)	L3 AR-1232-1	4.080	3.288	6018803	6811618	80.316	70.644
12)	L3 AR-1232-2	4.635	4.030	8415335	18801988	250.262	211.007
13)	L3 AR-1232-3	4.946	4.208	15582183	9978268	252.736	223.021
14)	L3 AR-1232-4	5.114	4.300	9647147	9895382	312.790	239.279
15)	L3 AR-1232-5	5.218	4.475	6645381	9924700	285.415	213.579 #
16)	L4 AR-1242-1	4.923	4.013	10685521	13666801	135.988	119.742
17)	L4 AR-1242-2	4.946	4.030	15582183	18801988	138.964	112.376
18)	L4 AR-1242-3	5.010	4.208	12093393	9978268	166.478	115.350 #
19)	L4 AR-1242-4	5.114	4.300	9647147	9895382	167.610	115.453 #
20)	L4 AR-1242-5	5.910	4.842	1314083	8092143	24.318	78.362 #
21)	L5 AR-1248-1	4.923	4.013	10685521	13666801	176.333	157.018
22)	L5 AR-1248-2	5.218	4.259	6645381	8063970	81.844	62.469
23)	L5 AR-1248-3	5.432	4.300	6770434	9895382	72.078	76.115
24)	L5 AR-1248-4	5.868	4.475	1305971	9924700	13.588	62.895 #
25)	L5 AR-1248-5	5.910	4.885	1314083	1194961	14.162	8.386 #
26)	L6 AR-1254-1	5.839	4.842	5116678	8092143	51.046	34.796 #
27)	L6 AR-1254-2	6.079	5.001	6041911	7954441	39.793	39.618
28)	L6 AR-1254-3	6.472	5.421	3419165	4565280	22.004	14.247 #
29)	L6 AR-1254-4	6.786	5.666	1734488	2212162	15.743	12.333
30)	L6 AR-1254-5	7.244	6.108	20024932	32411760	163.228	117.210 #
31)	L7 AR-1260-1	6.654	5.560	13507532	23333910	109.798	102.030
32)	L7 AR-1260-2	6.938	5.765	16515344	27794478	117.555	103.329
33)	L7 AR-1260-3	7.331	5.922	10215552	26043508	94.319	102.812
34)	L7 AR-1260-4	7.574	6.426	13264718	19245382	107.531	91.500
35)	L7 AR-1260-5	7.915	6.692	25346584	43221582	110.154	90.934
36)	L8 AR-1262-1	7.331	6.153	10215552	19831526	66.515	64.890
37)	L8 AR-1262-2	7.915	6.426	25346584	19245382	97.699	70.791 #
38)	L8 AR-1262-3	8.232	6.995	17716149	9222521	94.319	44.971 #
39)	L8 AR-1262-4	8.292	7.061	10048948	33676151	69.269	87.864 #
40)	L8 AR-1262-5	8.947	7.600	7631733	10498747	72.535	62.040
41)	L9 AR-1268-1	8.232	6.995	17716149	9222521	40.064	10.496 #

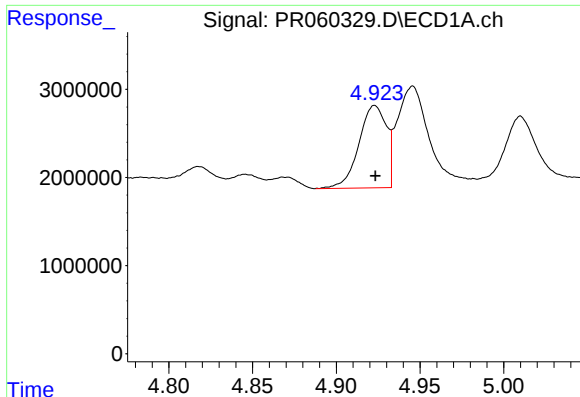
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
 Data File : PR060329.D
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Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

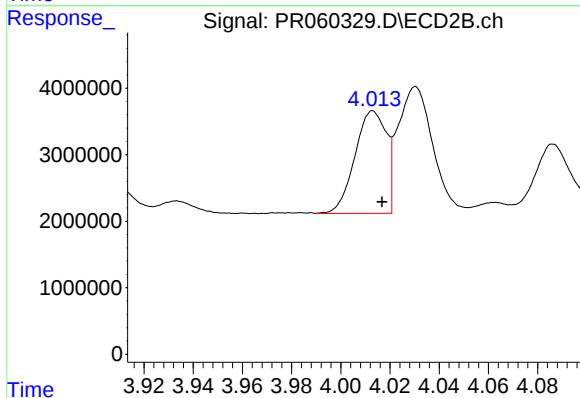
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.292	7.061	10048948	33676151	25.127	42.696 #
43) L9	AR-1268-3	8.534	7.285	809960	1249881	2.248	1.799
44) L9	AR-1268-4	8.947	7.600	7631733	10498747	48.393	39.614
45) L9	AR-1268-5	9.340	7.894	3210225	4364394	2.784	2.082 #

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



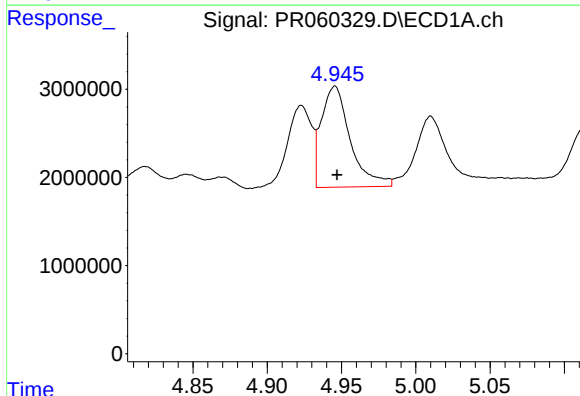
#3 AR-1016-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 10685521
Conc: 113.74 ng/ml



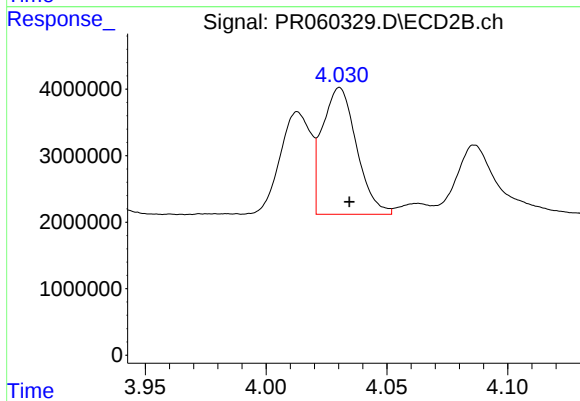
#3 AR-1016-1

R.T.: 4.013 min
Delta R.T.: -0.004 min
Response: 13666801
Conc: 99.56 ng/ml



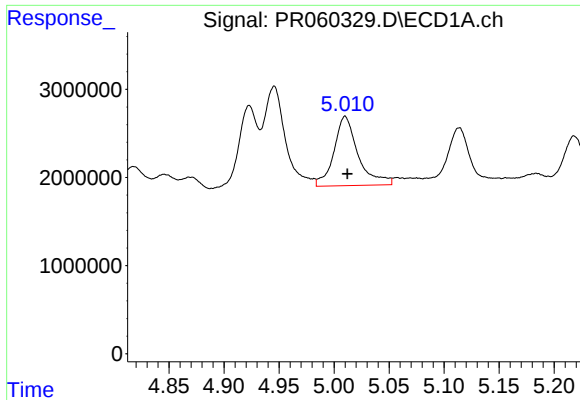
#4 AR-1016-2

R.T.: 4.946 min
Delta R.T.: -0.001 min
Response: 15582183
Conc: 115.51 ng/ml



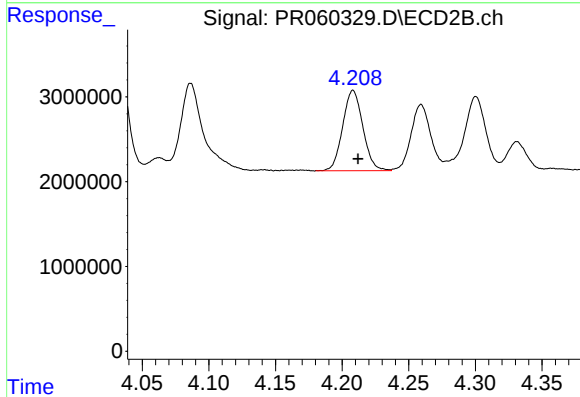
#4 AR-1016-2

R.T.: 4.030 min
Delta R.T.: -0.004 min
Response: 18801988
Conc: 92.01 ng/ml



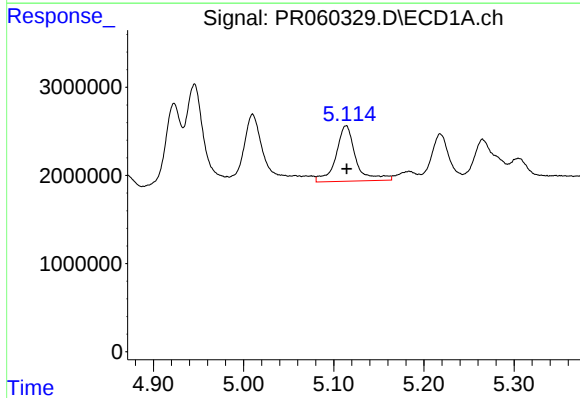
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 12093393
Conc: 138.62 ng/ml



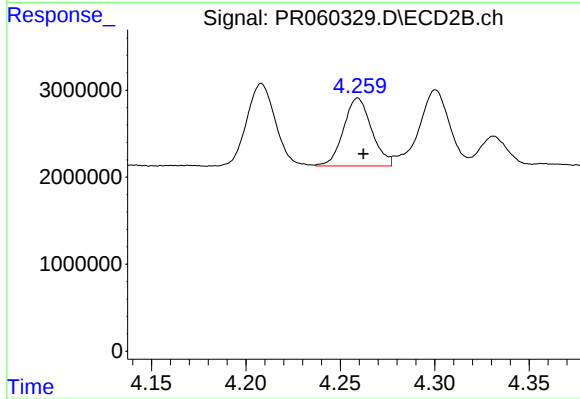
#5 AR-1016-3

R.T.: 4.208 min
Delta R.T.: -0.004 min
Response: 9978268
Conc: 94.96 ng/ml



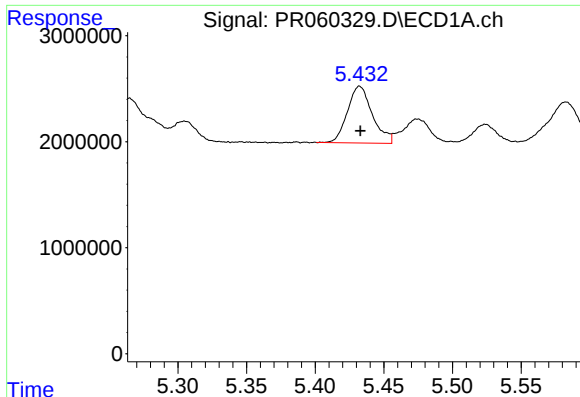
#6 AR-1016-4

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 9647147
Conc: 139.13 ng/ml



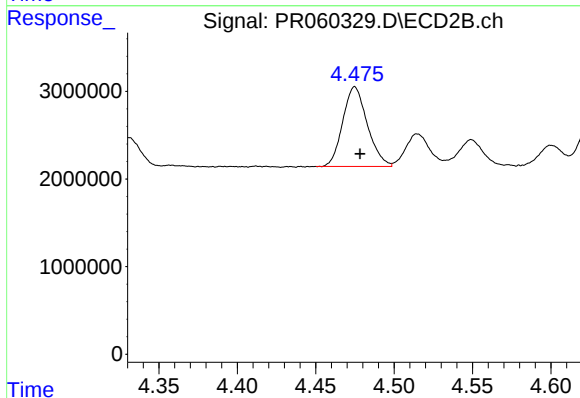
#6 AR-1016-4

R.T.: 4.259 min
Delta R.T.: -0.003 min
Response: 8063970
Conc: 93.91 ng/ml



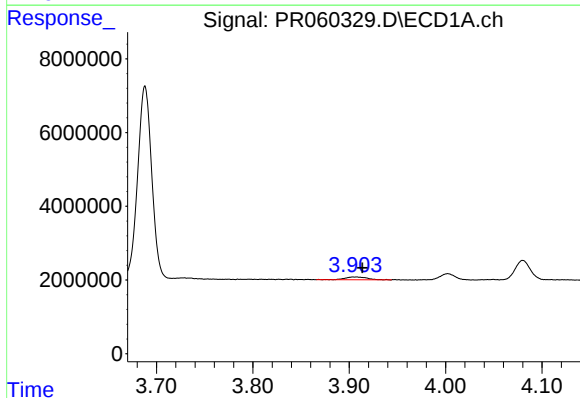
#7 AR-1016-5

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 6770434
Conc: 100.33 ng/ml



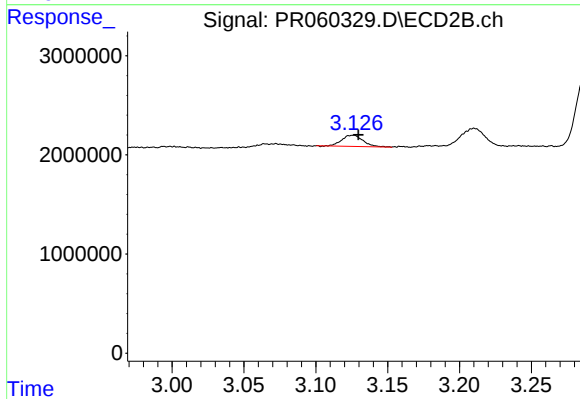
#7 AR-1016-5

R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 9924700
Conc: 88.71 ng/ml



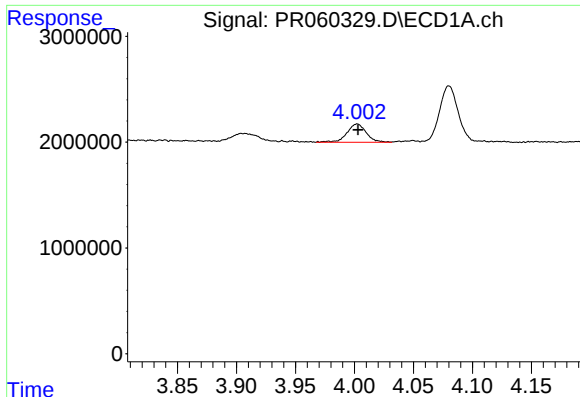
#8 AR-1221-1

R.T.: 3.905 min
Delta R.T.: -0.009 min
Response: 1226194
Conc: 30.40 ng/ml



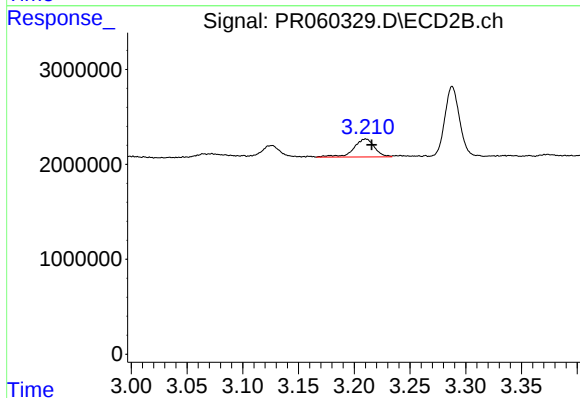
#8 AR-1221-1

R.T.: 3.126 min
Delta R.T.: -0.004 min
Response: 1155886
Conc: 23.70 ng/ml



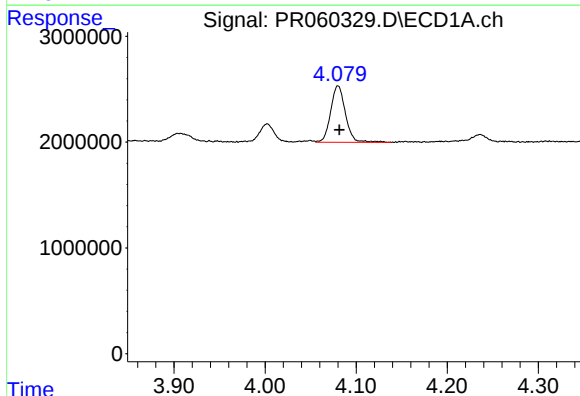
#9 AR-1221-2

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 1965984
Conc: 69.10 ng/ml



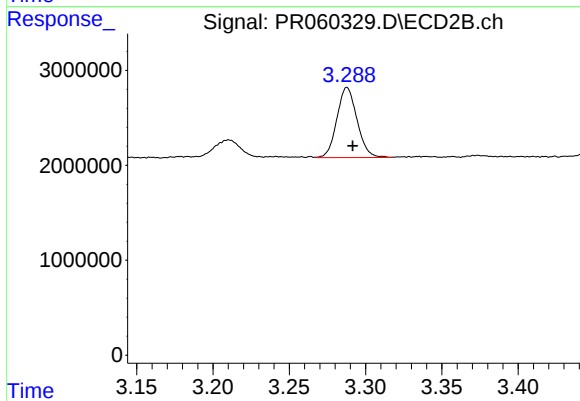
#9 AR-1221-2

R.T.: 3.210 min
Delta R.T.: -0.005 min
Response: 2460930
Conc: 71.30 ng/ml



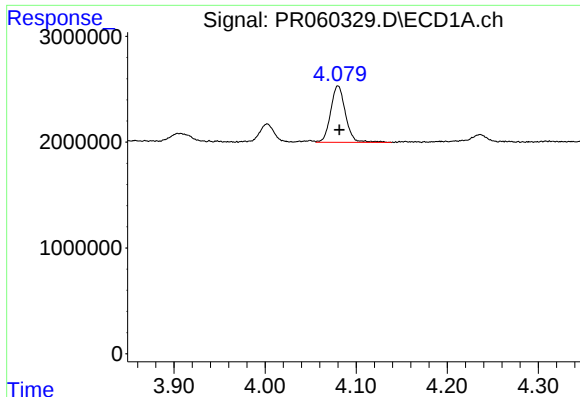
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: -0.001 min
Response: 6018803
Conc: 68.12 ng/ml



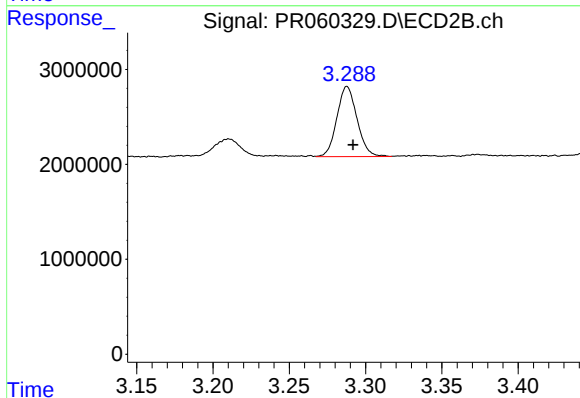
#10 AR-1221-3

R.T.: 3.288 min
Delta R.T.: -0.004 min
Response: 6811618
Conc: 58.76 ng/ml



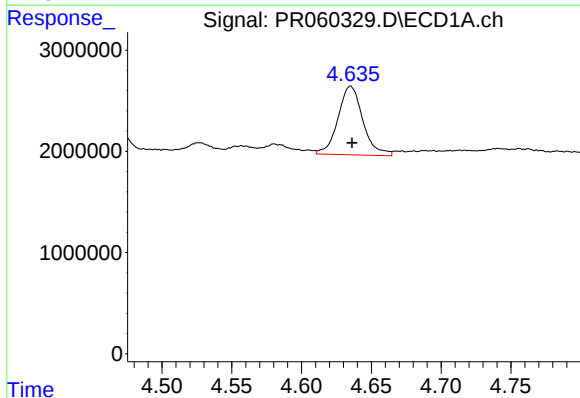
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 6018803
Conc: 80.32 ng/ml



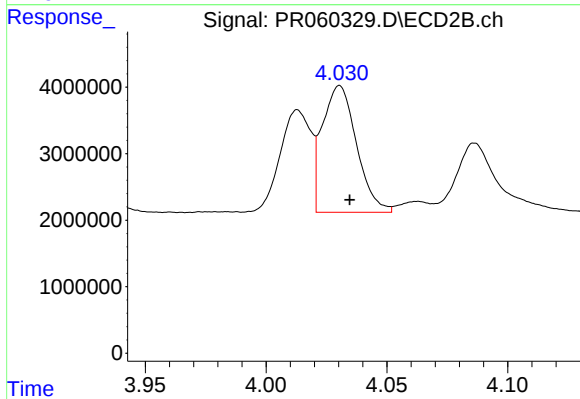
#11 AR-1232-1

R.T.: 3.288 min
Delta R.T.: -0.004 min
Response: 6811618
Conc: 70.64 ng/ml



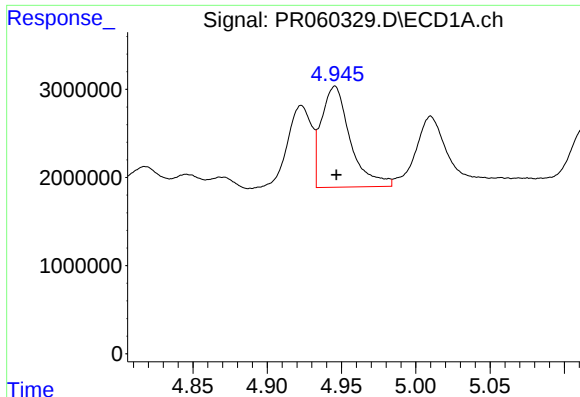
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 8415335
Conc: 250.26 ng/ml



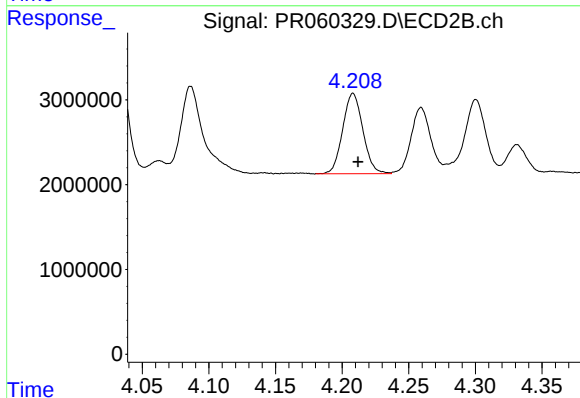
#12 AR-1232-2

R.T.: 4.030 min
Delta R.T.: -0.004 min
Response: 18801988
Conc: 211.01 ng/ml



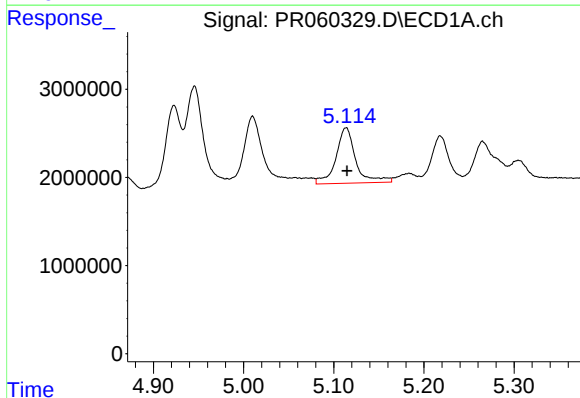
#13 AR-1232-3

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 15582183
Conc: 252.74 ng/ml



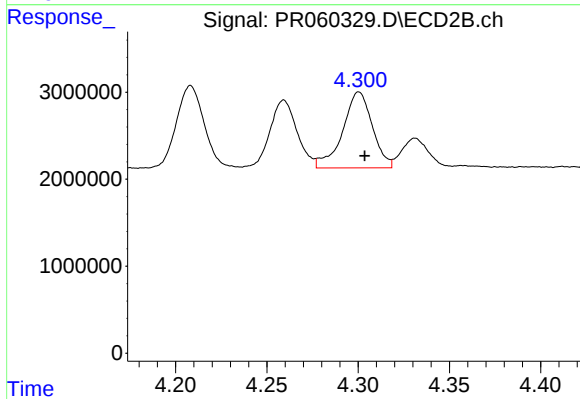
#13 AR-1232-3

R.T.: 4.208 min
Delta R.T.: -0.004 min
Response: 9978268
Conc: 223.02 ng/ml



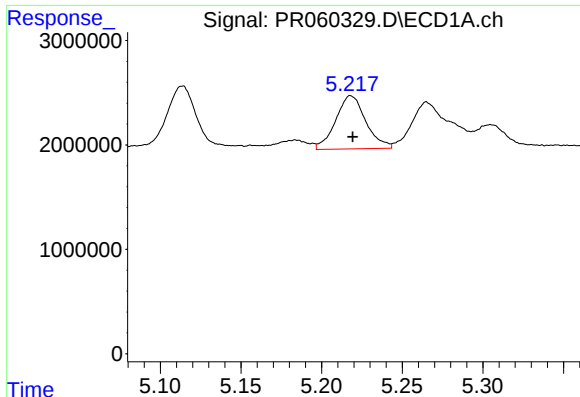
#14 AR-1232-4

R.T.: 5.114 min
Delta R.T.: -0.001 min
Response: 9647147
Conc: 312.79 ng/ml



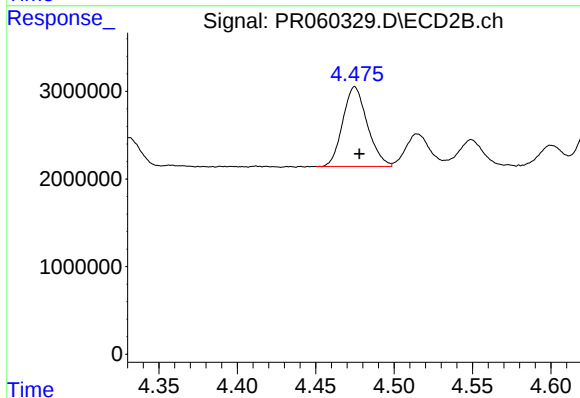
#14 AR-1232-4

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 9895382
Conc: 239.28 ng/ml



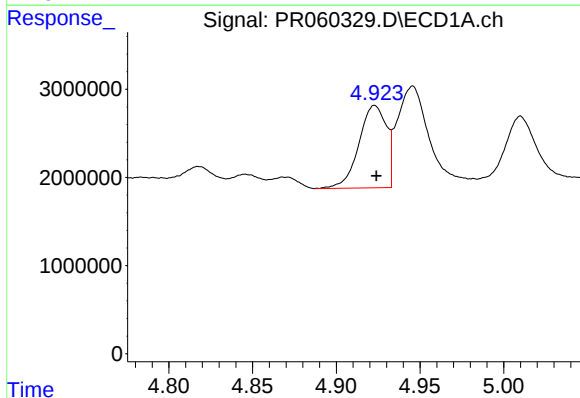
#15 AR-1232-5

R.T.: 5.218 min
Delta R.T.: -0.001 min
Response: 6645381
Conc: 285.41 ng/ml



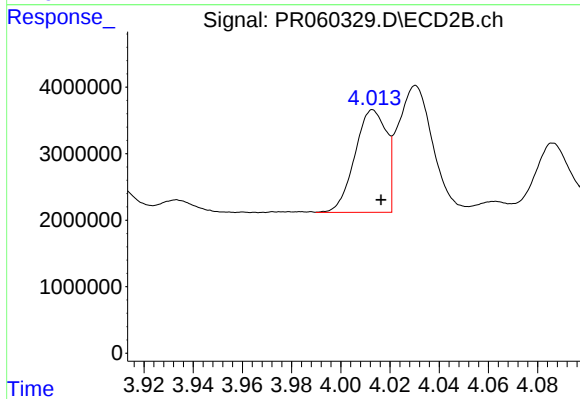
#15 AR-1232-5

R.T.: 4.475 min
Delta R.T.: -0.003 min
Response: 9924700
Conc: 213.58 ng/ml



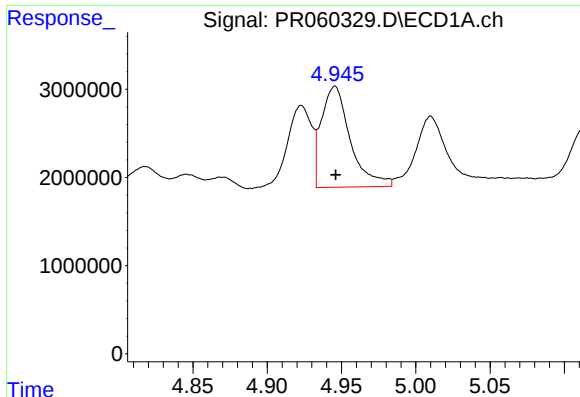
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 10685521
Conc: 135.99 ng/ml



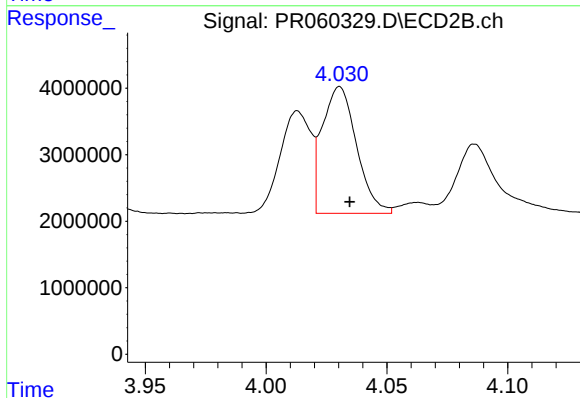
#16 AR-1242-1

R.T.: 4.013 min
Delta R.T.: -0.003 min
Response: 13666801
Conc: 119.74 ng/ml



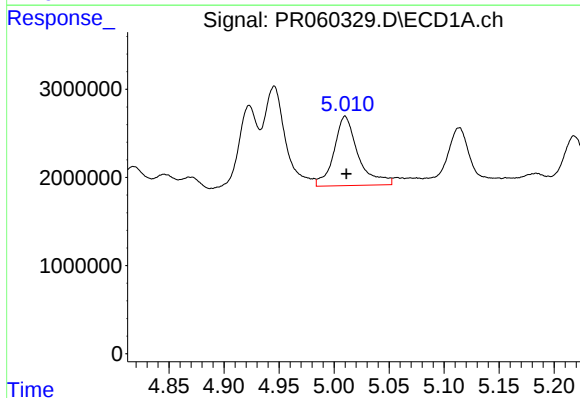
#17 AR-1242-2

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 15582183
Conc: 138.96 ng/ml



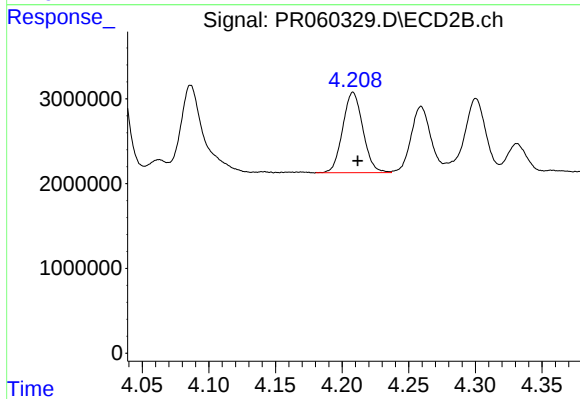
#17 AR-1242-2

R.T.: 4.030 min
Delta R.T.: -0.004 min
Response: 18801988
Conc: 112.38 ng/ml



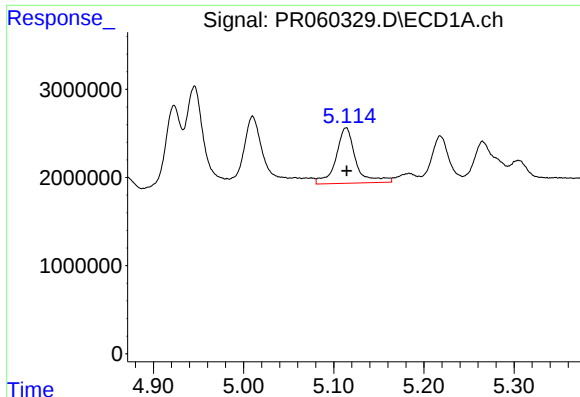
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 12093393
Conc: 166.48 ng/ml



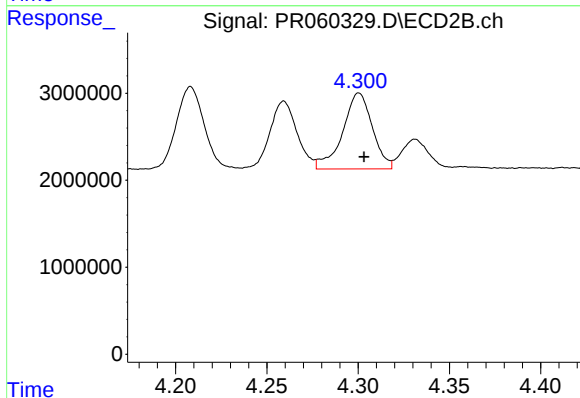
#18 AR-1242-3

R.T.: 4.208 min
Delta R.T.: -0.004 min
Response: 9978268
Conc: 115.35 ng/ml



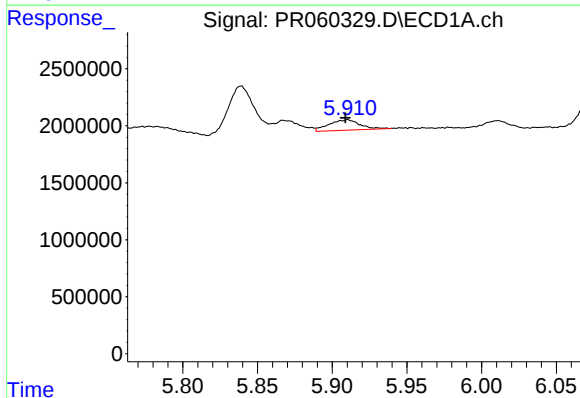
#19 AR-1242-4

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 9647147
Conc: 167.61 ng/ml



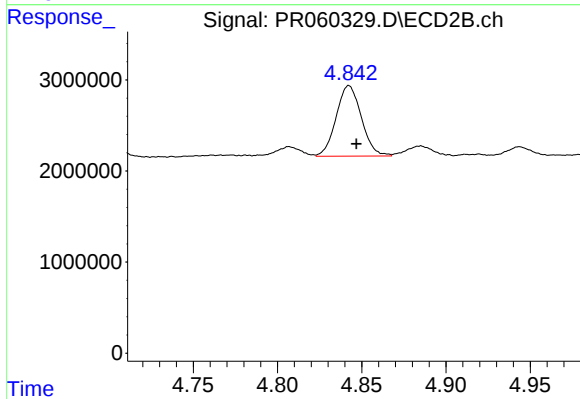
#19 AR-1242-4

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 9895382
Conc: 115.45 ng/ml



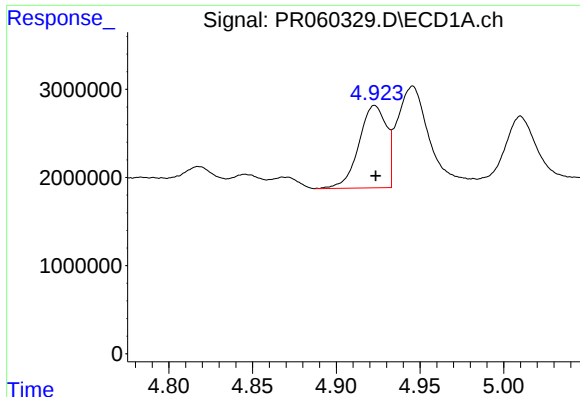
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: 0.002 min
Response: 1314083
Conc: 24.32 ng/ml



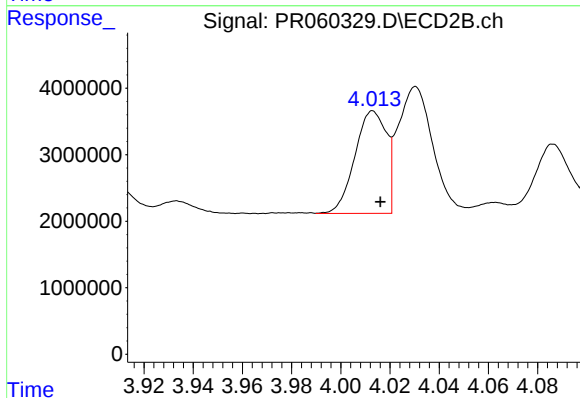
#20 AR-1242-5

R.T.: 4.842 min
Delta R.T.: -0.004 min
Response: 8092143
Conc: 78.36 ng/ml



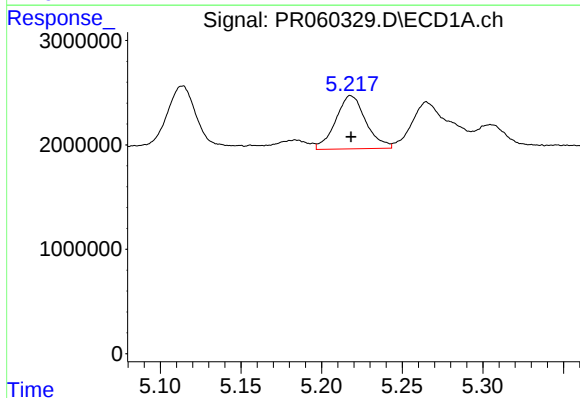
#21 AR-1248-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 10685521
Conc: 176.33 ng/ml



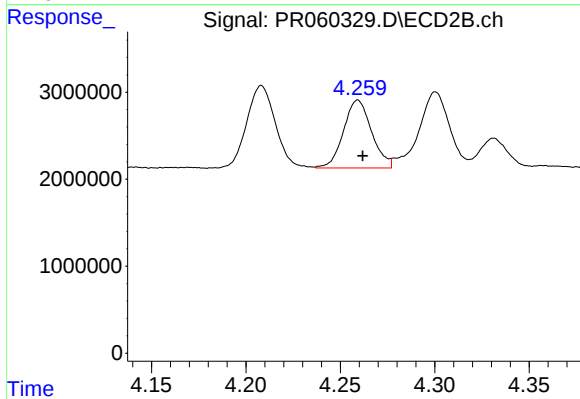
#21 AR-1248-1

R.T.: 4.013 min
Delta R.T.: -0.003 min
Response: 13666801
Conc: 157.02 ng/ml



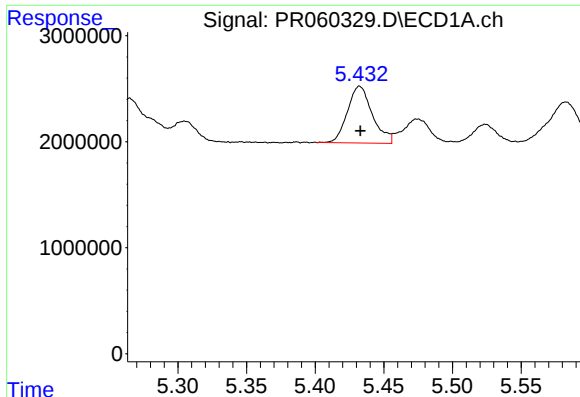
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 6645381
Conc: 81.84 ng/ml



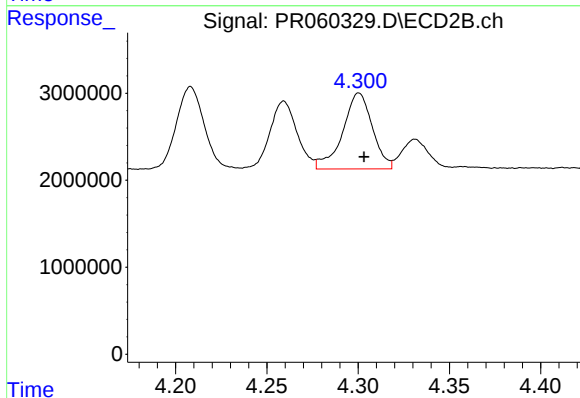
#22 AR-1248-2

R.T.: 4.259 min
Delta R.T.: -0.003 min
Response: 8063970
Conc: 62.47 ng/ml



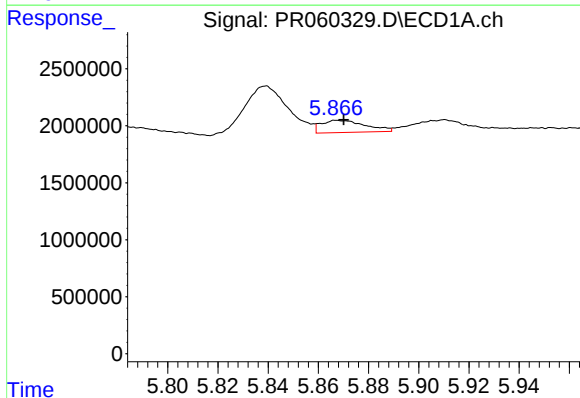
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 6770434
Conc: 72.08 ng/ml



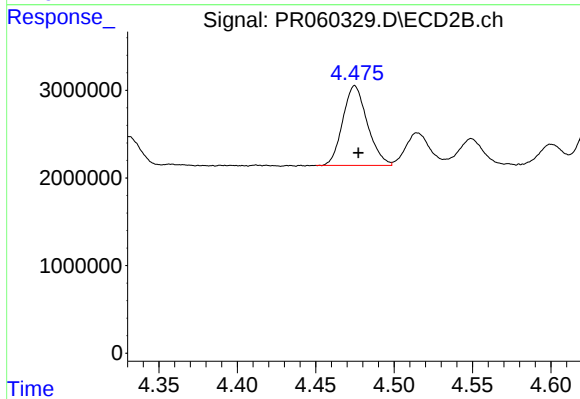
#23 AR-1248-3

R.T.: 4.300 min
Delta R.T.: -0.003 min
Response: 9895382
Conc: 76.11 ng/ml



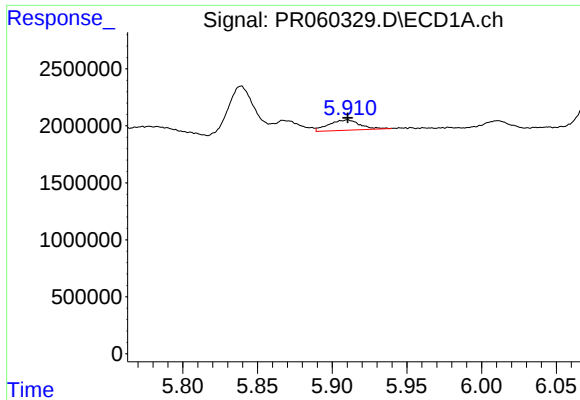
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 1305971
Conc: 13.59 ng/ml



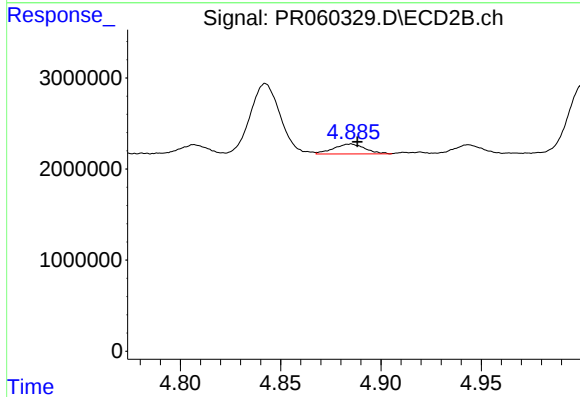
#24 AR-1248-4

R.T.: 4.475 min
Delta R.T.: -0.002 min
Response: 9924700
Conc: 62.90 ng/ml



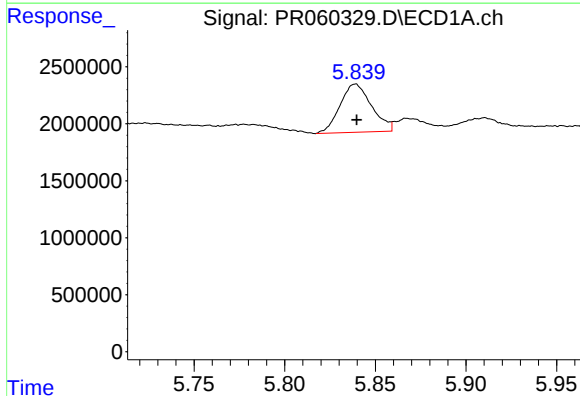
#25 AR-1248-5

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 1314083
Conc: 14.16 ng/ml



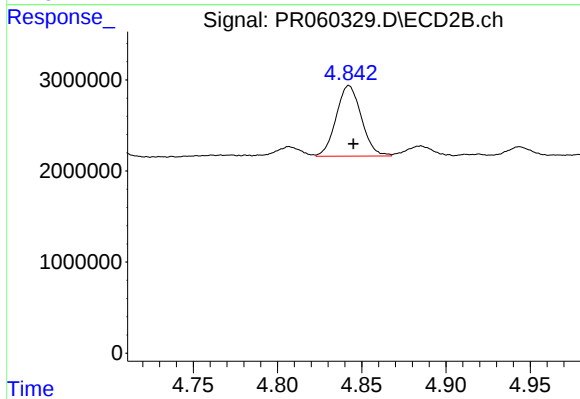
#25 AR-1248-5

R.T.: 4.885 min
Delta R.T.: -0.003 min
Response: 1194961
Conc: 8.39 ng/ml



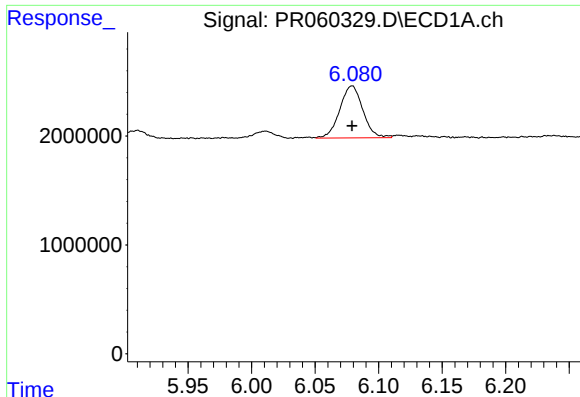
#26 AR-1254-1

R.T.: 5.839 min
Delta R.T.: 0.000 min
Response: 5116678
Conc: 51.05 ng/ml



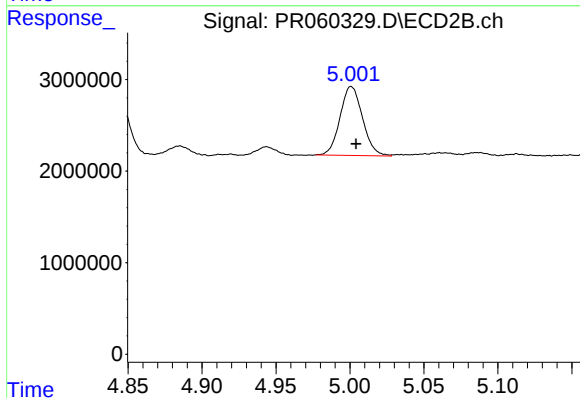
#26 AR-1254-1

R.T.: 4.842 min
Delta R.T.: -0.003 min
Response: 8092143
Conc: 34.80 ng/ml



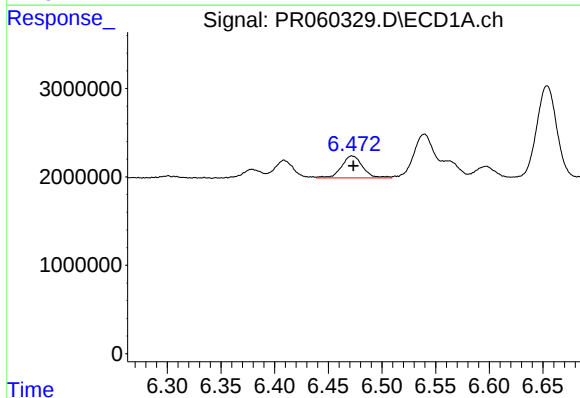
#27 AR-1254-2

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 6041911
Conc: 39.79 ng/ml



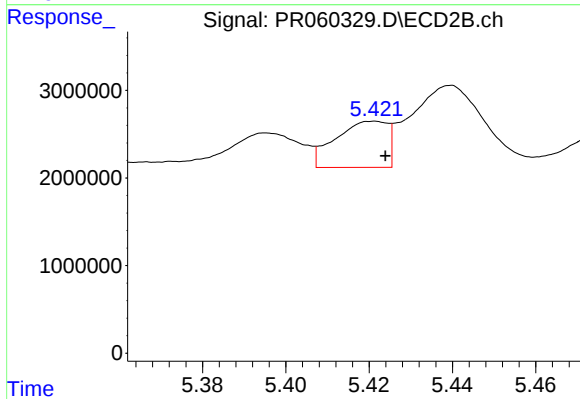
#27 AR-1254-2

R.T.: 5.001 min
Delta R.T.: -0.003 min
Response: 7954441
Conc: 39.62 ng/ml



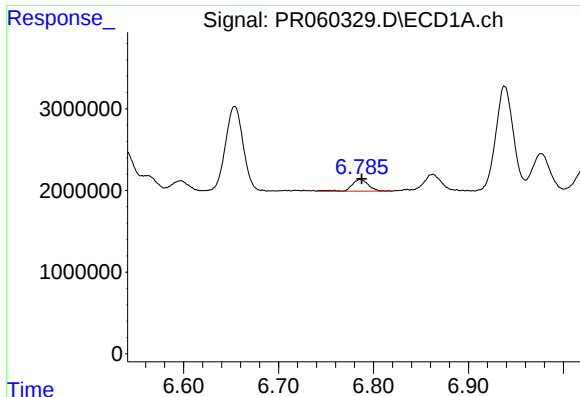
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: -0.001 min
Response: 3419165
Conc: 22.00 ng/ml



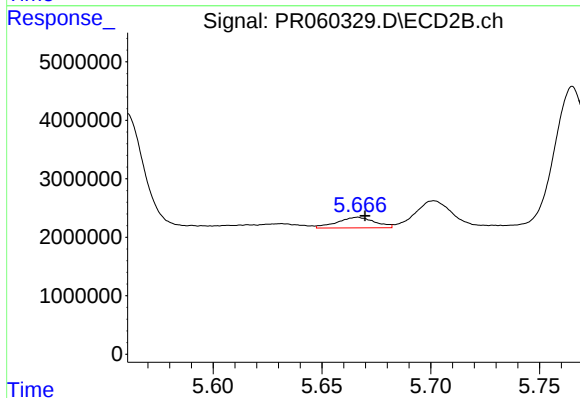
#28 AR-1254-3

R.T.: 5.421 min
Delta R.T.: -0.003 min
Response: 4565280
Conc: 14.25 ng/ml



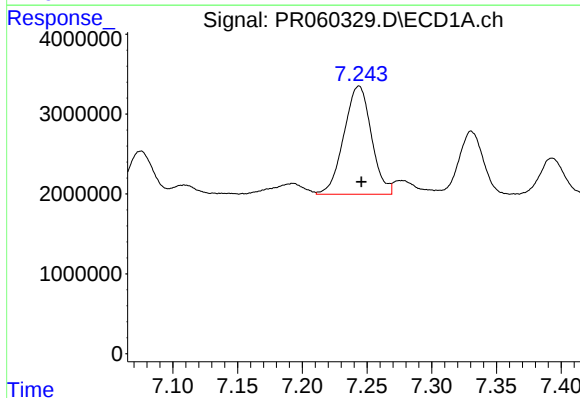
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: -0.001 min
Response: 1734488
Conc: 15.74 ng/ml



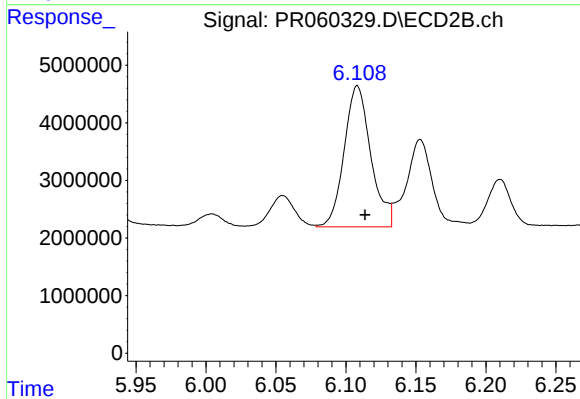
#29 AR-1254-4

R.T.: 5.666 min
Delta R.T.: -0.003 min
Response: 2212162
Conc: 12.33 ng/ml



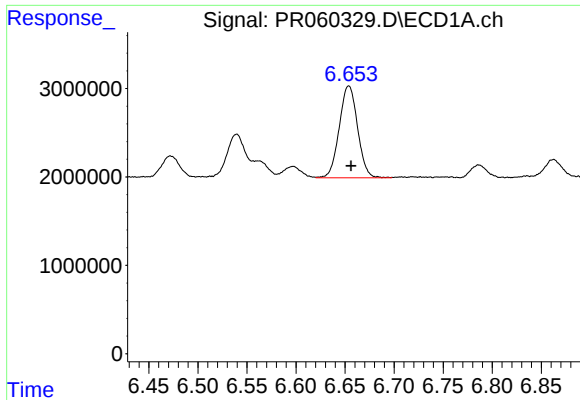
#30 AR-1254-5

R.T.: 7.244 min
Delta R.T.: -0.002 min
Response: 20024932
Conc: 163.23 ng/ml



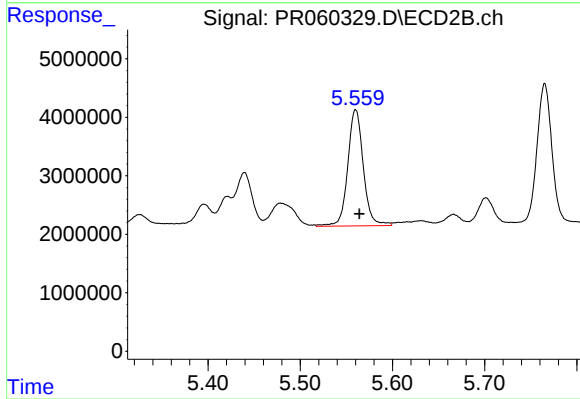
#30 AR-1254-5

R.T.: 6.108 min
Delta R.T.: -0.005 min
Response: 32411760
Conc: 117.21 ng/ml



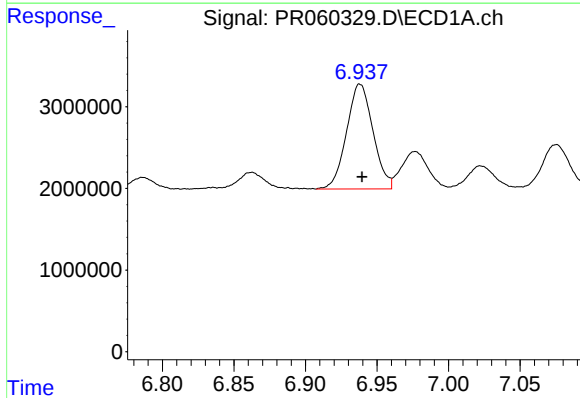
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 13507532
Conc: 109.80 ng/ml



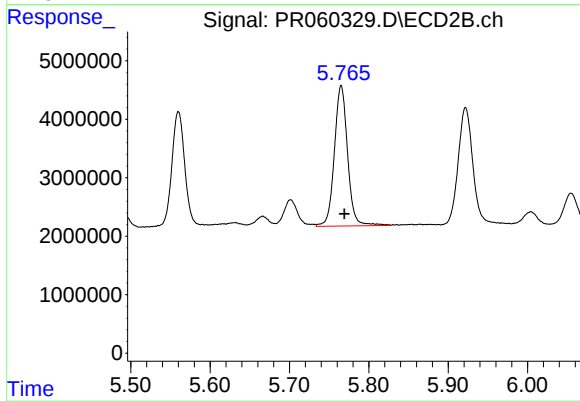
#31 AR-1260-1

R.T.: 5.560 min
Delta R.T.: -0.004 min
Response: 23333910
Conc: 102.03 ng/ml



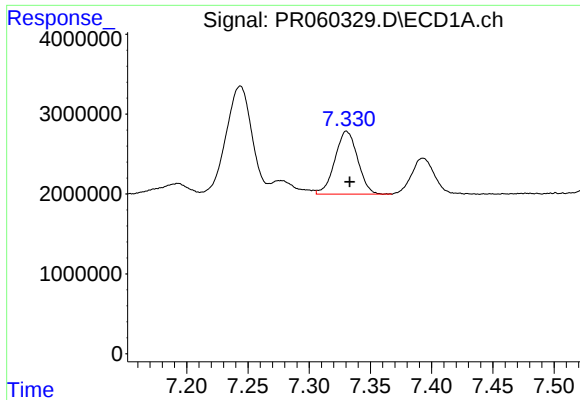
#32 AR-1260-2

R.T.: 6.938 min
Delta R.T.: -0.002 min
Response: 16515344
Conc: 117.56 ng/ml



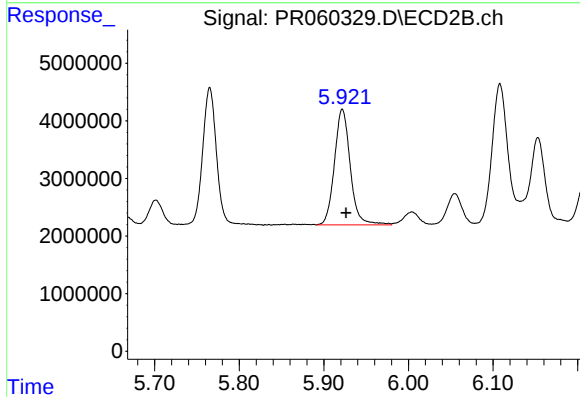
#32 AR-1260-2

R.T.: 5.765 min
Delta R.T.: -0.004 min
Response: 27794478
Conc: 103.33 ng/ml



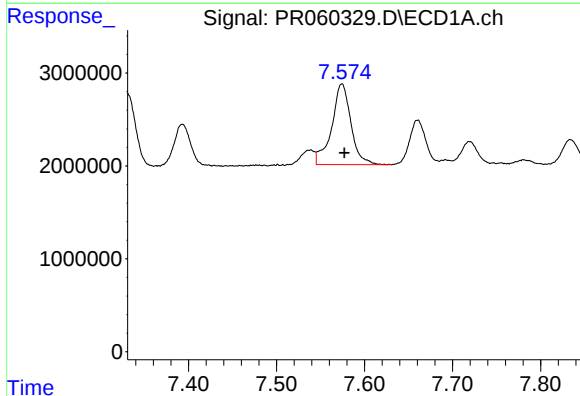
#33 AR-1260-3

R.T.: 7.331 min
Delta R.T.: -0.003 min
Response: 10215552
Conc: 94.32 ng/ml



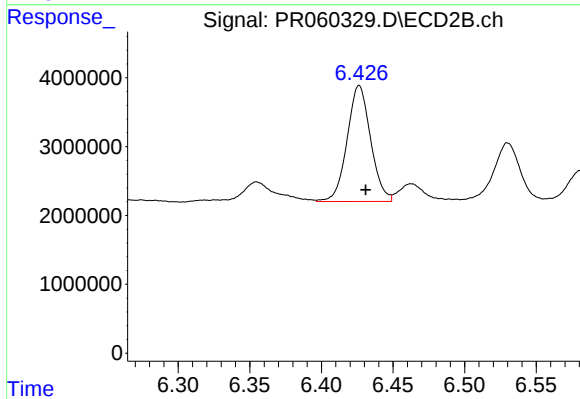
#33 AR-1260-3

R.T.: 5.922 min
Delta R.T.: -0.004 min
Response: 26043508
Conc: 102.81 ng/ml



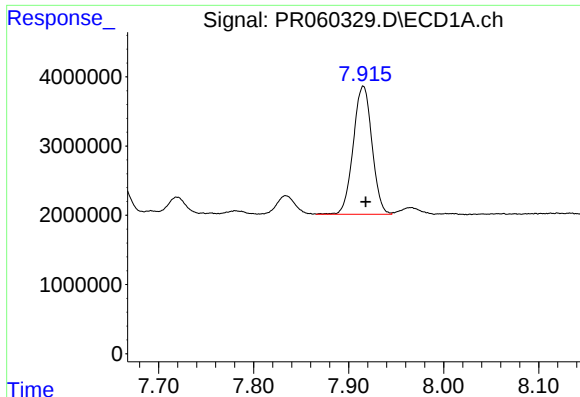
#34 AR-1260-4

R.T.: 7.574 min
Delta R.T.: -0.003 min
Response: 13264718
Conc: 107.53 ng/ml



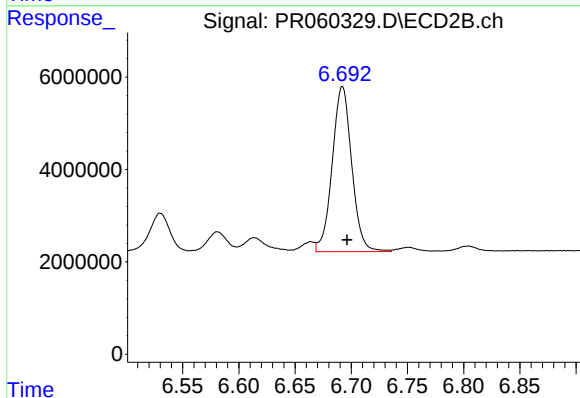
#34 AR-1260-4

R.T.: 6.426 min
Delta R.T.: -0.005 min
Response: 19245382
Conc: 91.50 ng/ml



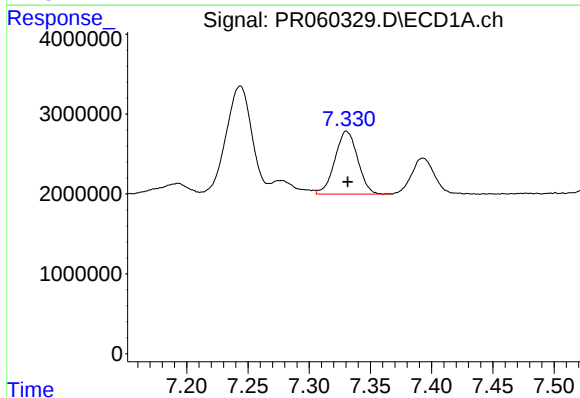
#35 AR-1260-5

R.T.: 7.915 min
Delta R.T.: -0.003 min
Response: 25346584
Conc: 110.15 ng/ml



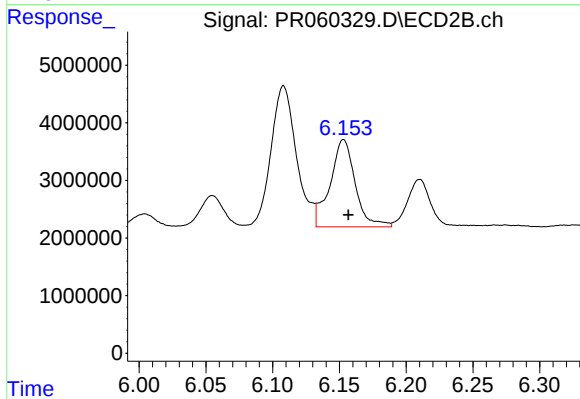
#35 AR-1260-5

R.T.: 6.692 min
Delta R.T.: -0.004 min
Response: 43221582
Conc: 90.93 ng/ml



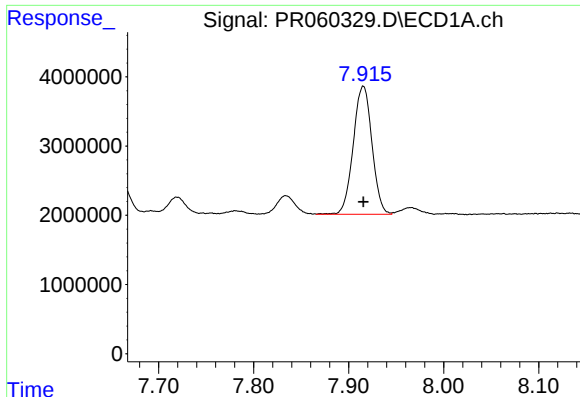
#36 AR-1262-1

R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 10215552
Conc: 66.52 ng/ml



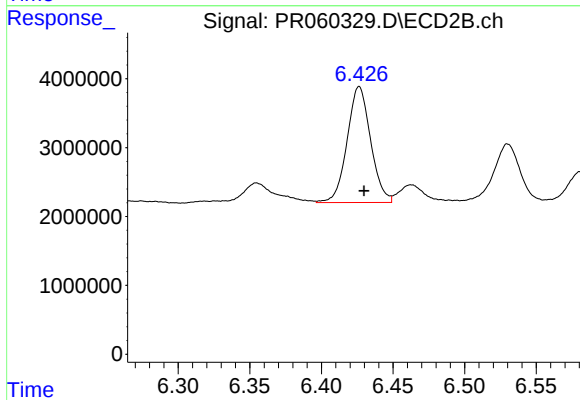
#36 AR-1262-1

R.T.: 6.153 min
Delta R.T.: -0.004 min
Response: 19831526
Conc: 64.89 ng/ml



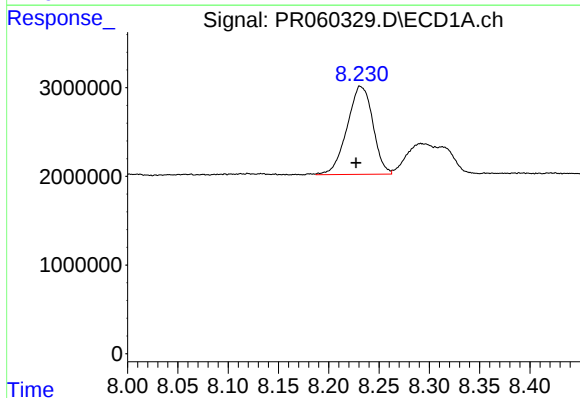
#37 AR-1262-2

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 25346584
Conc: 97.70 ng/ml



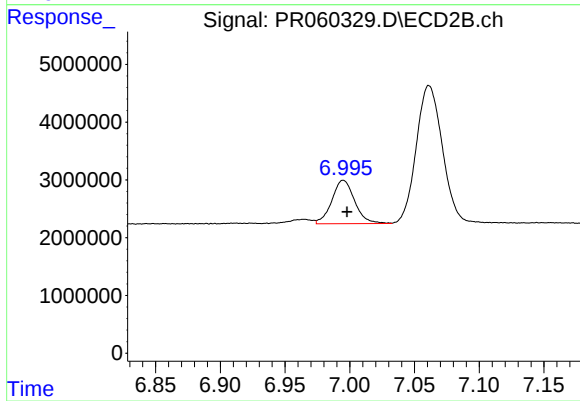
#37 AR-1262-2

R.T.: 6.426 min
Delta R.T.: -0.003 min
Response: 19245382
Conc: 70.79 ng/ml



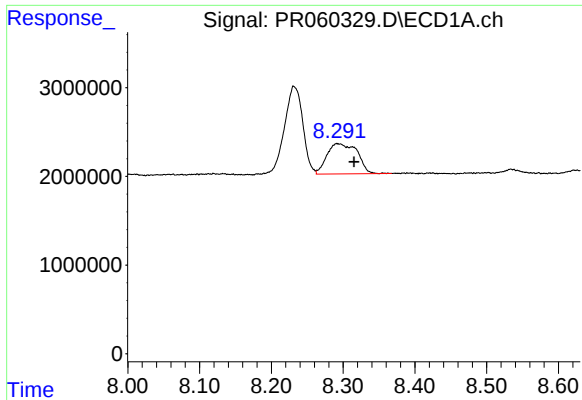
#38 AR-1262-3

R.T.: 8.232 min
Delta R.T.: 0.005 min
Response: 17716149
Conc: 94.32 ng/ml



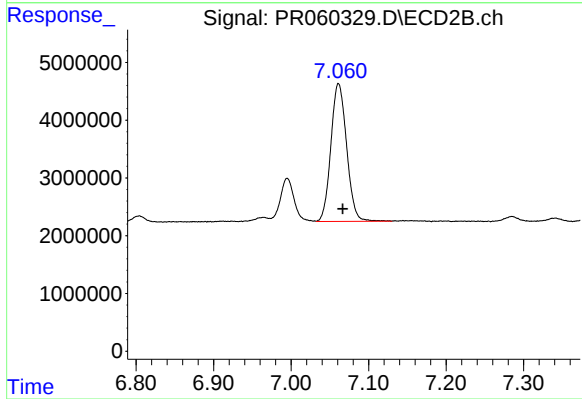
#38 AR-1262-3

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 9222521
Conc: 44.97 ng/ml



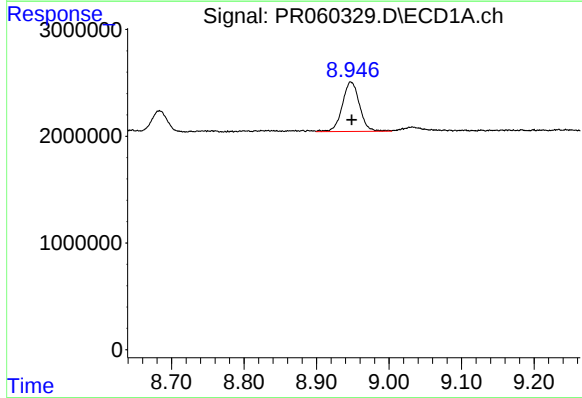
#39 AR-1262-4

R.T.: 8.292 min
Delta R.T.: -0.024 min
Response: 10048948
Conc: 69.27 ng/ml



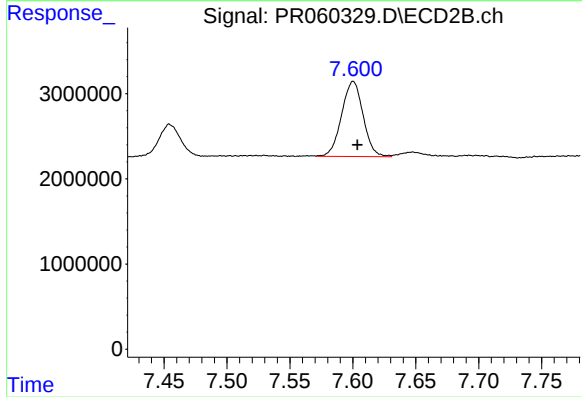
#39 AR-1262-4

R.T.: 7.061 min
Delta R.T.: -0.005 min
Response: 33676151
Conc: 87.86 ng/ml



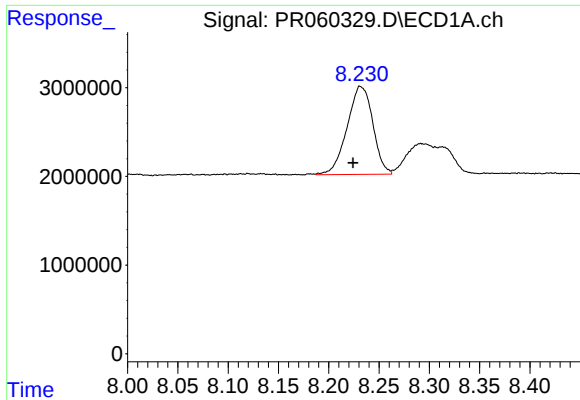
#40 AR-1262-5

R.T.: 8.947 min
Delta R.T.: -0.001 min
Response: 7631733
Conc: 72.53 ng/ml



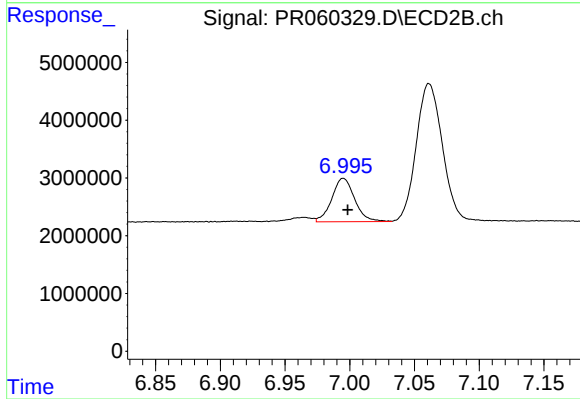
#40 AR-1262-5

R.T.: 7.600 min
Delta R.T.: -0.004 min
Response: 10498747
Conc: 62.04 ng/ml



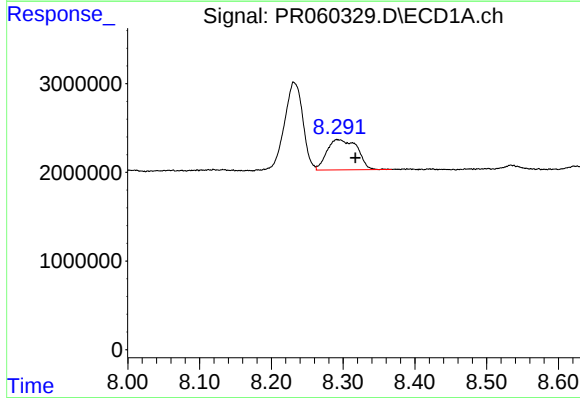
#41 AR-1268-1

R.T.: 8.232 min
Delta R.T.: 0.007 min
Response: 17716149
Conc: 40.06 ng/ml



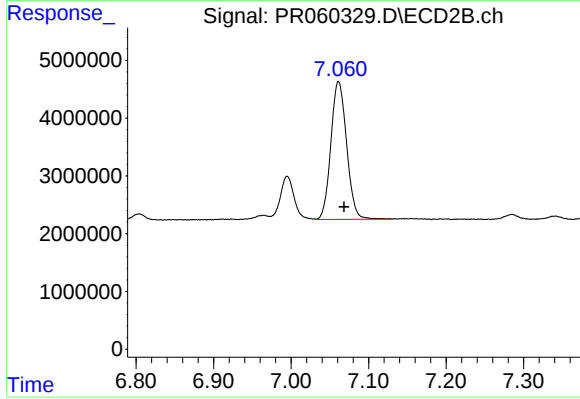
#41 AR-1268-1

R.T.: 6.995 min
Delta R.T.: -0.003 min
Response: 9222521
Conc: 10.50 ng/ml



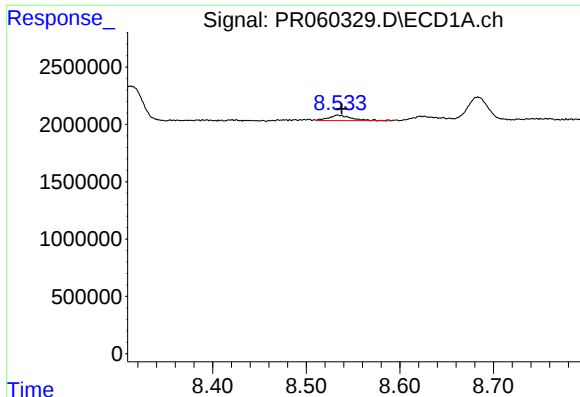
#42 AR-1268-2

R.T.: 8.292 min
Delta R.T.: -0.025 min
Response: 10048948
Conc: 25.13 ng/ml



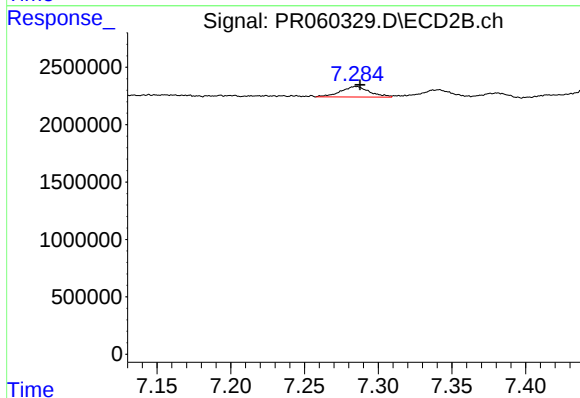
#42 AR-1268-2

R.T.: 7.061 min
Delta R.T.: -0.007 min
Response: 33676151
Conc: 42.70 ng/ml



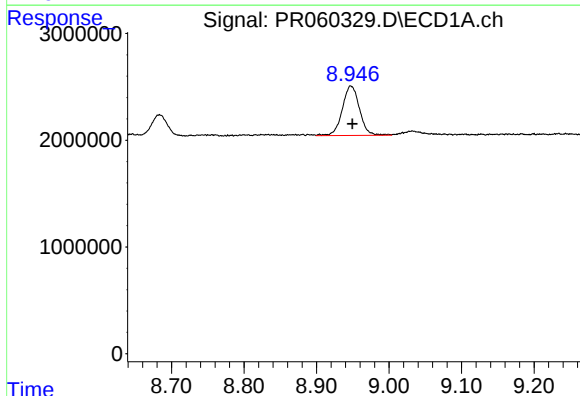
#43 AR-1268-3

R.T.: 8.534 min
Delta R.T.: -0.004 min
Response: 809960
Conc: 2.25 ng/ml



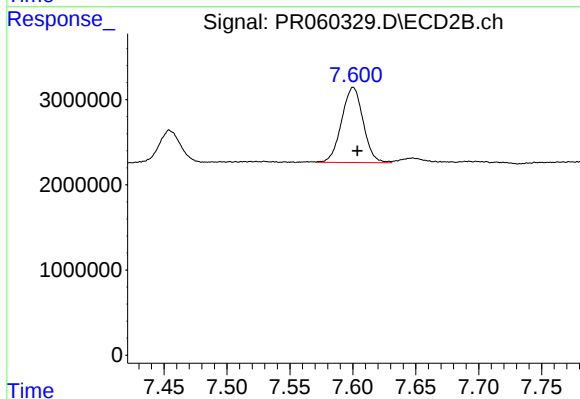
#43 AR-1268-3

R.T.: 7.285 min
Delta R.T.: -0.003 min
Response: 1249881
Conc: 1.80 ng/ml



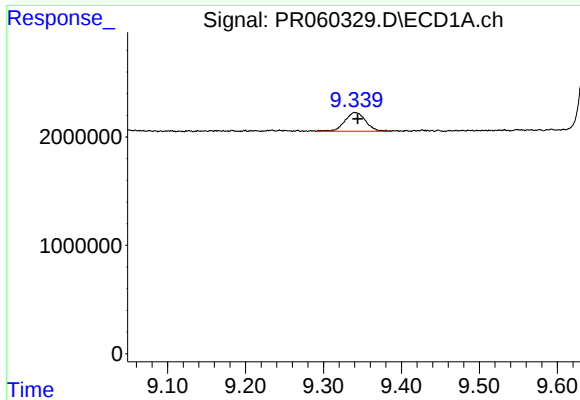
#44 AR-1268-4

R.T.: 8.947 min
Delta R.T.: -0.002 min
Response: 7631733
Conc: 48.39 ng/ml



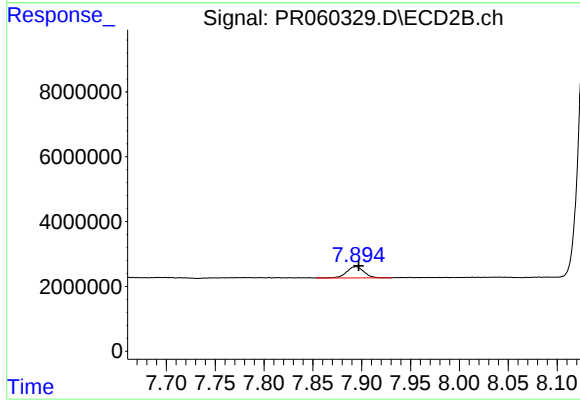
#44 AR-1268-4

R.T.: 7.600 min
Delta R.T.: -0.003 min
Response: 10498747
Conc: 39.61 ng/ml



#45 AR-1268-5

R.T.: 9.340 min
Delta R.T.: -0.004 min
Response: 3210225
Conc: 2.78 ng/ml



#45 AR-1268-5

R.T.: 7.894 min
Delta R.T.: -0.003 min
Response: 4364394
Conc: 2.08 ng/ml