

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
 Data File : PR060358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2023 02:41
 Operator : AJ\MA
 Sample : 01927-10
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 03:57:25 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	64270417	91732563	19.078	20.229
2)	SA Decachlor...	9.657	8.131	210.3E6	307.5E6	89.257	85.079
Target Compounds							
3)	L1 AR-1016-1	4.933	4.028	17319025	21198260	184.344	154.429
4)	L1 AR-1016-2	4.933	4.028	17319025	21198260	128.387	103.735
5)	L1 AR-1016-3	5.025	4.196	9382222	2751906	107.546	26.188 #
6)	L1 AR-1016-4	5.111	4.249	9545673	3718175	137.665	43.299 #
7)	L1 AR-1016-5	5.446	4.481	-233312	1453271	N.D.	12.989 #
8)	L2 AR-1221-1	3.899	3.118	7812279	370746	193.672	7.600 #
9)	L2 AR-1221-2	4.003	3.202	4647615	4098404	163.364	118.747 #
10)	L2 AR-1221-3	4.097	3.289	2215193	1896983	25.072	16.364 #
11)	L3 AR-1232-1	4.097	3.289	2215193	1896983	29.560	19.674 #
12)	L3 AR-1232-2	4.633	4.028	8745634	21198260	260.085	237.900
13)	L3 AR-1232-3	4.933	4.196	17319025	2751906	280.907	61.507 #
14)	L3 AR-1232-4	5.111	4.304	9545673	5761129	309.500	139.309 #
15)	L3 AR-1232-5	5.204	4.481	6044674	1453271	259.615	31.274 #
16)	L4 AR-1242-1	4.933	4.028	17319025	21198260	220.408	185.729
17)	L4 AR-1242-2	4.933	4.028	17319025	21198260	154.453	126.699
18)	L4 AR-1242-3	5.025	4.196	9382222	2751906	129.156	31.812 #
19)	L4 AR-1242-4	5.111	4.304	9545673	5761129	165.847	67.217 #
20)	L4 AR-1242-5	5.939	4.842	349939	11471124	6.476	111.084 #
21)	L5 AR-1248-1	4.933	4.028	17319025	21198260	285.799	243.547
22)	L5 AR-1248-2	5.204	4.249	6044674	3718175	74.446	28.803 #
23)	L5 AR-1248-3	5.446	4.304	-233312	5761129	N.D.	44.314 #
24)	L5 AR-1248-4	5.864	4.481	11968906	1453271	124.532	9.210 #
25)	L5 AR-1248-5	5.939	4.871	349939	3783217	3.771	26.550 #
26)	L6 AR-1254-1	5.842	4.842	2316331	11471124	23.109	49.326 #
27)	L6 AR-1254-2	6.076	5.006	12516241	4188587	82.433	20.862 #
28)	L6 AR-1254-3	6.482	5.440	23661545	24808140	152.270	77.421 #
29)	L6 AR-1254-4	6.782	5.666	5942196	4308294	53.934	24.019 #
30)	L6 AR-1254-5	7.268	6.111	180.9E6	377.3E6	1474.732	1364.579
31)	L7 AR-1260-1	6.653	5.577	14472575	21170743	117.643	92.571
32)	L7 AR-1260-2	6.922	5.787	29458660	45044501	209.685	167.458
33)	L7 AR-1260-3	7.327	5.919	16438213	4740892	151.772	18.716 #
34)	L7 AR-1260-4	7.573	6.424	2900902	8896536	23.516	42.298 #
35)	L7 AR-1260-5	7.906	6.680	20308178	13633423	88.257	28.683 #
36)	L8 AR-1262-1	7.327	6.153	16438213	14442288	107.032	47.256 #
37)	L8 AR-1262-2	7.906	6.424	20308178	8896536	78.278	32.724 #
38)	L8 AR-1262-3	8.221	6.994	11009284	17936926	58.612	87.464 #
39)	L8 AR-1262-4	8.315	7.062	16285120	16578269	112.257	43.254 #
40)	L8 AR-1262-5	8.947	7.598	3099449	2622135	29.458	15.495 #
41)	L9 AR-1268-1	8.221	6.994	11009284	17936926	24.897	20.414

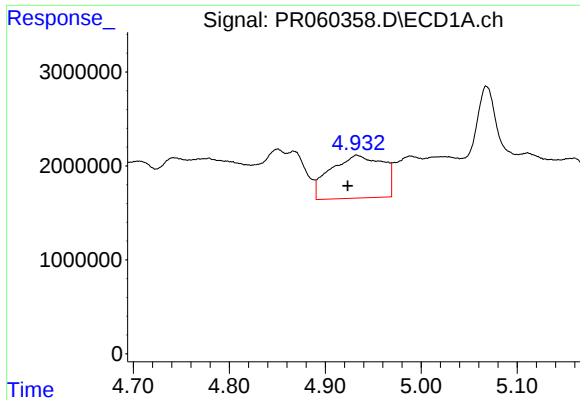
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031923\
Data File : PR060358.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2023 02:41
Operator : AJ\MA
Sample : 01927-10
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 03:57:25 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

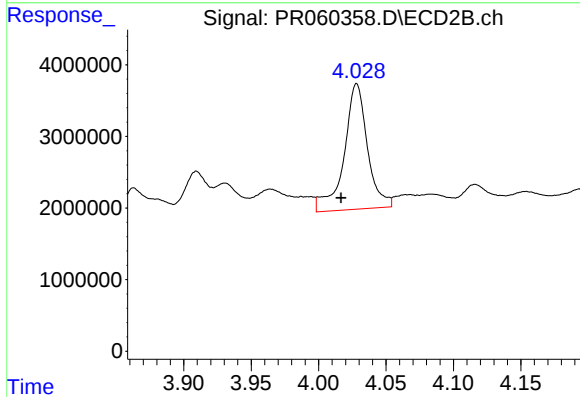
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.315	7.062	16285120	16578269	40.720	21.019 #
43)	L9 AR-1268-3	8.534	7.283	27688302	32142215	76.840	46.273 #
44)	L9 AR-1268-4	8.947	7.598	3099449	2622135	19.654	9.894 #
45)	L9 AR-1268-5	9.338	7.891	86814855	124.1E6	75.300	59.168

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



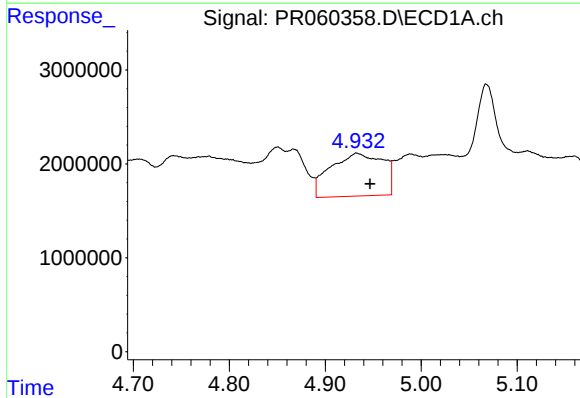
#3 AR-1016-1

R.T.: 4.933 min
Delta R.T.: 0.009 min
Response: 17319025
Conc: 184.34 ng/ml



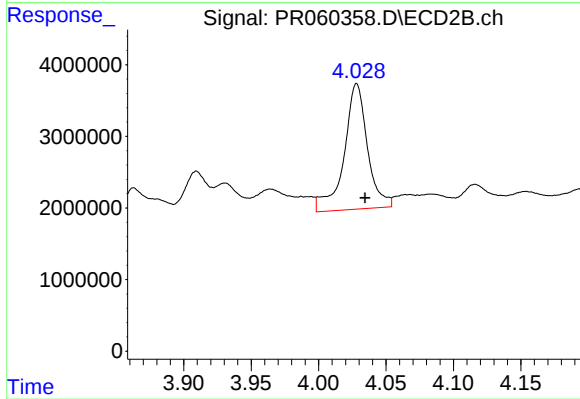
#3 AR-1016-1

R.T.: 4.028 min
Delta R.T.: 0.011 min
Response: 21198260
Conc: 154.43 ng/ml



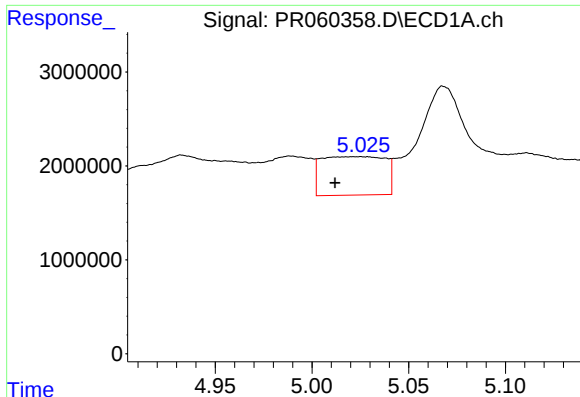
#4 AR-1016-2

R.T.: 4.933 min
Delta R.T.: -0.014 min
Response: 17319025
Conc: 128.39 ng/ml



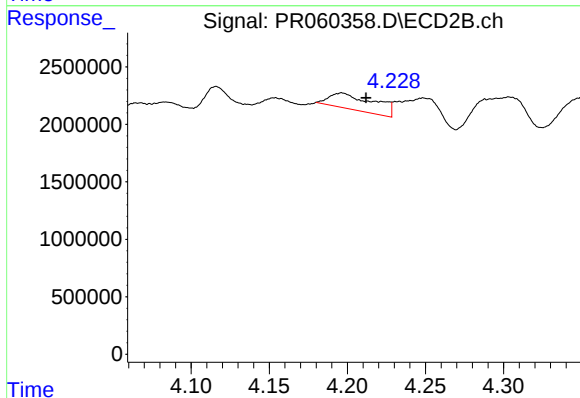
#4 AR-1016-2

R.T.: 4.028 min
Delta R.T.: -0.006 min
Response: 21198260
Conc: 103.74 ng/ml



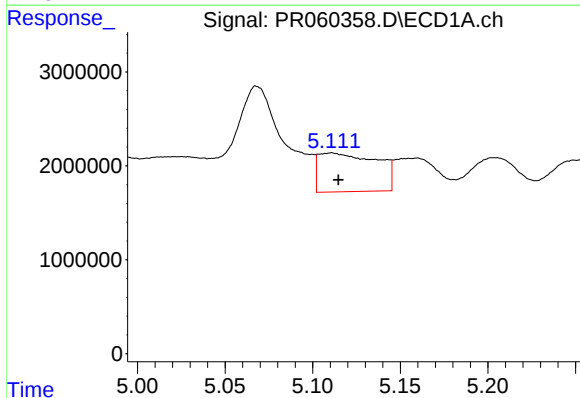
#5 AR-1016-3

R.T.: 5.025 min
Delta R.T.: 0.013 min
Response: 9382222
Conc: 107.55 ng/ml



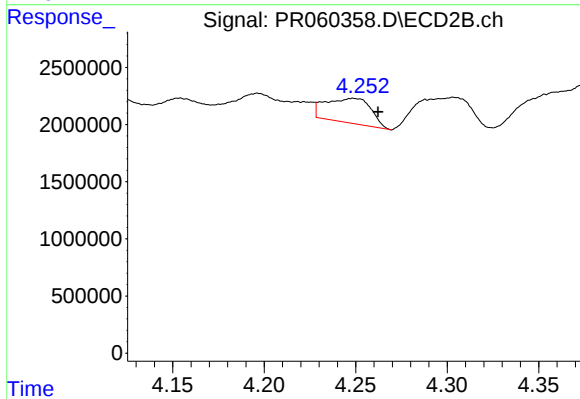
#5 AR-1016-3

R.T.: 4.196 min
Delta R.T.: -0.015 min
Response: 2751906
Conc: 26.19 ng/ml



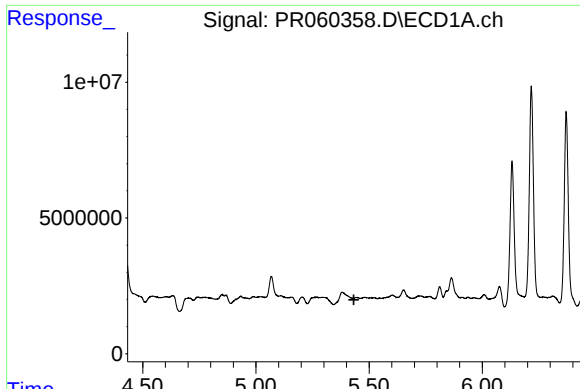
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 9545673
Conc: 137.66 ng/ml



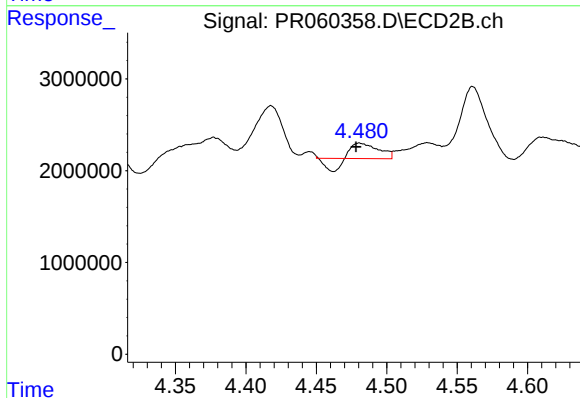
#6 AR-1016-4

R.T.: 4.249 min
Delta R.T.: -0.014 min
Response: 3718175
Conc: 43.30 ng/ml



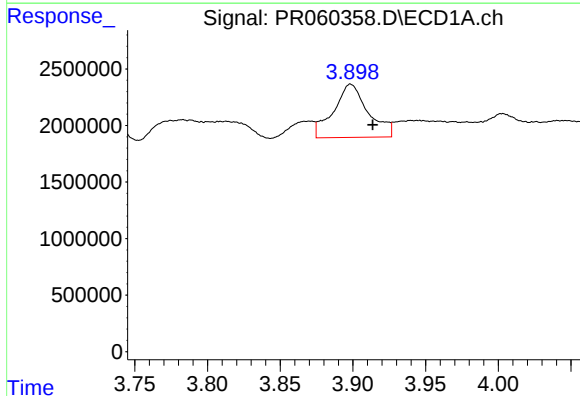
#7 AR-1016-5

R.T.: 5.446 min
Delta R.T.: 0.013 min
Response: -233312
Conc: N.D.



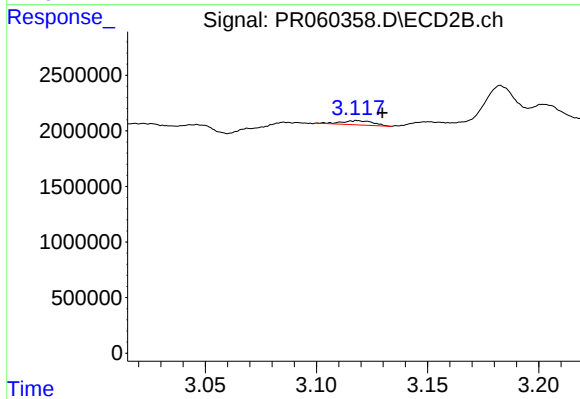
#7 AR-1016-5

R.T.: 4.481 min
Delta R.T.: 0.002 min
Response: 1453271
Conc: 12.99 ng/ml



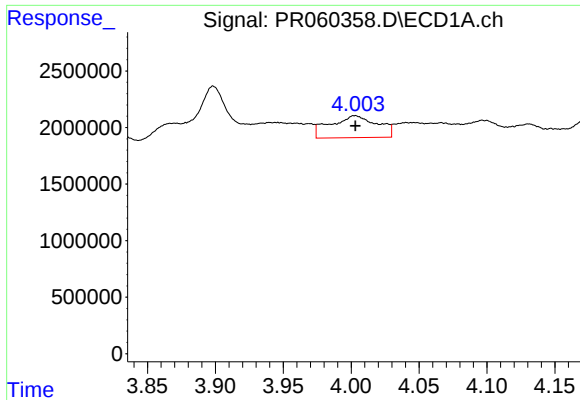
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: -0.015 min
Response: 7812279
Conc: 193.67 ng/ml



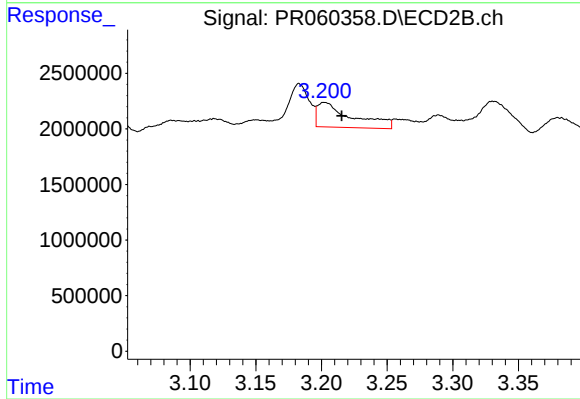
#8 AR-1221-1

R.T.: 3.118 min
Delta R.T.: -0.011 min
Response: 370746
Conc: 7.60 ng/ml



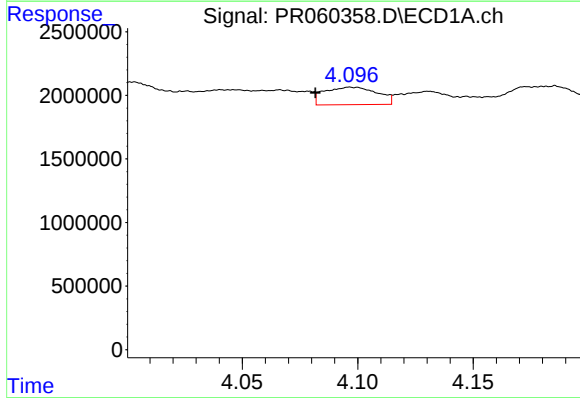
#9 AR-1221-2

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 4647615
Conc: 163.36 ng/ml



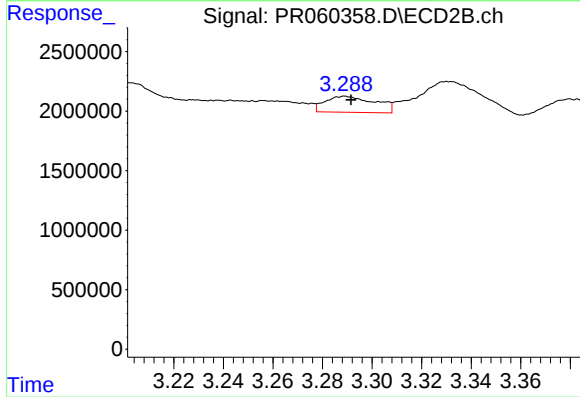
#9 AR-1221-2

R.T.: 3.202 min
Delta R.T.: -0.013 min
Response: 4098404
Conc: 118.75 ng/ml



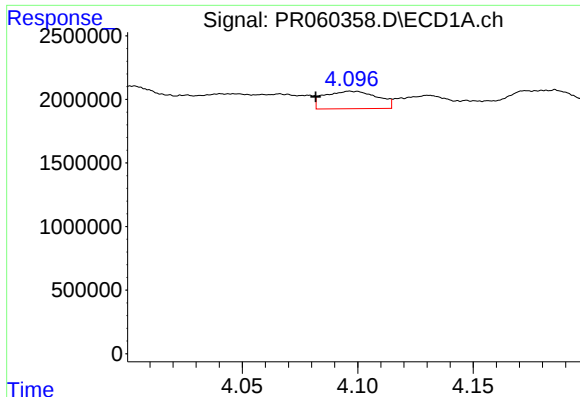
#10 AR-1221-3

R.T.: 4.097 min
Delta R.T.: 0.016 min
Response: 2215193
Conc: 25.07 ng/ml



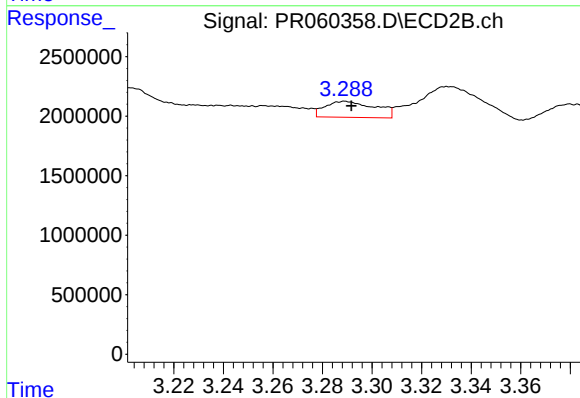
#10 AR-1221-3

R.T.: 3.289 min
Delta R.T.: -0.002 min
Response: 1896983
Conc: 16.36 ng/ml



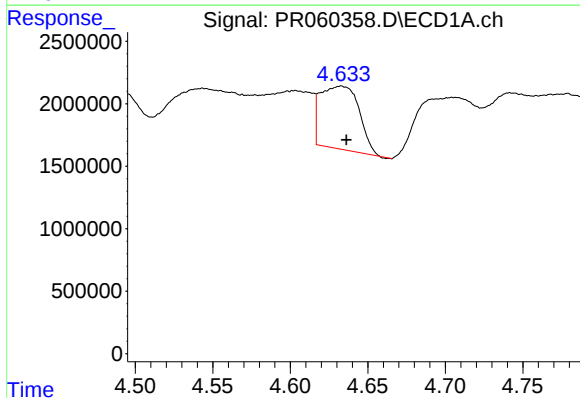
#11 AR-1232-1

R.T.: 4.097 min
Delta R.T.: 0.016 min
Response: 2215193
Conc: 29.56 ng/ml



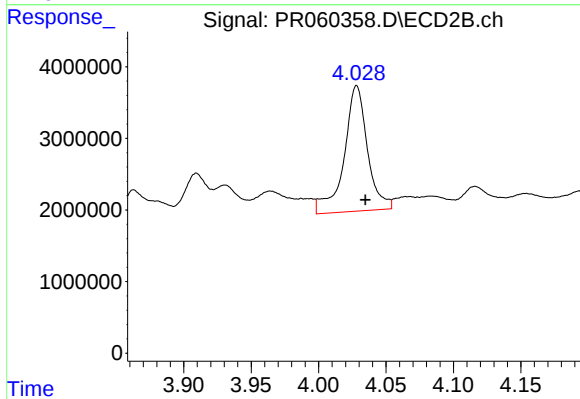
#11 AR-1232-1

R.T.: 3.289 min
Delta R.T.: -0.003 min
Response: 1896983
Conc: 19.67 ng/ml



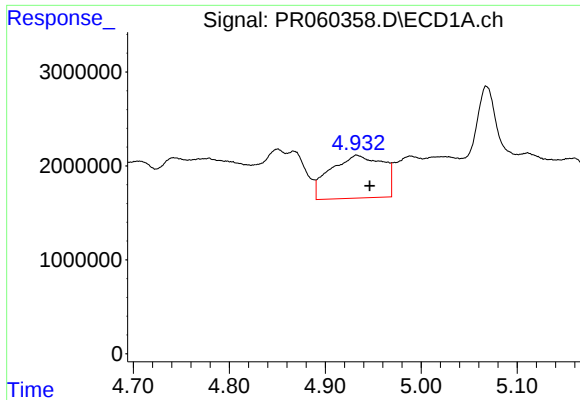
#12 AR-1232-2

R.T.: 4.633 min
Delta R.T.: -0.003 min
Response: 8745634
Conc: 260.08 ng/ml



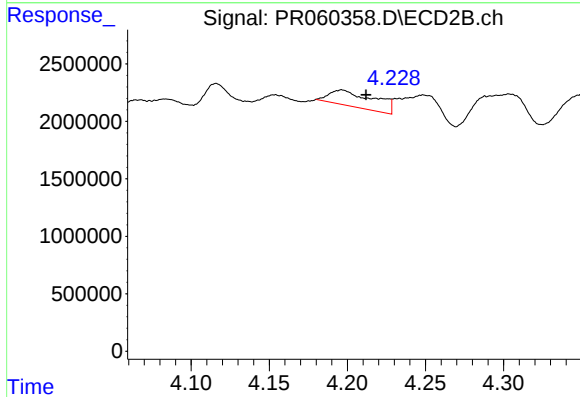
#12 AR-1232-2

R.T.: 4.028 min
Delta R.T.: -0.006 min
Response: 21198260
Conc: 237.90 ng/ml



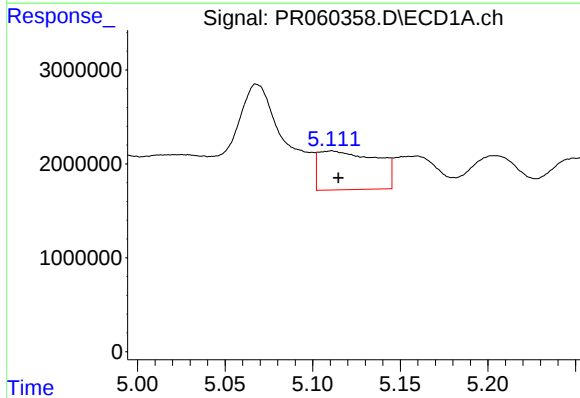
#13 AR-1232-3

R.T.: 4.933 min
Delta R.T.: -0.014 min
Response: 17319025
Conc: 280.91 ng/ml



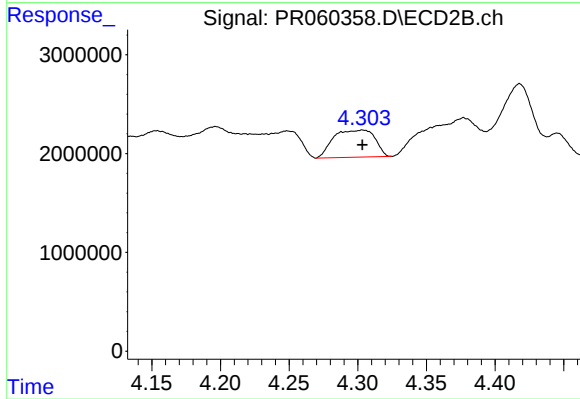
#13 AR-1232-3

R.T.: 4.196 min
Delta R.T.: -0.015 min
Response: 2751906
Conc: 61.51 ng/ml



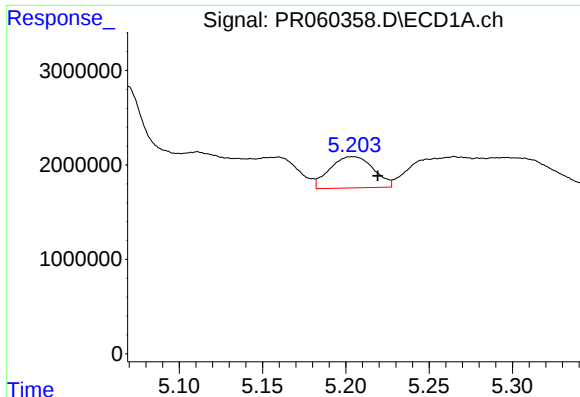
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 9545673
Conc: 309.50 ng/ml



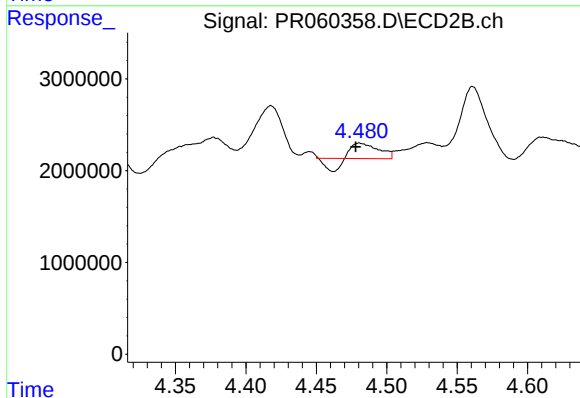
#14 AR-1232-4

R.T.: 4.304 min
Delta R.T.: 0.000 min
Response: 5761129
Conc: 139.31 ng/ml



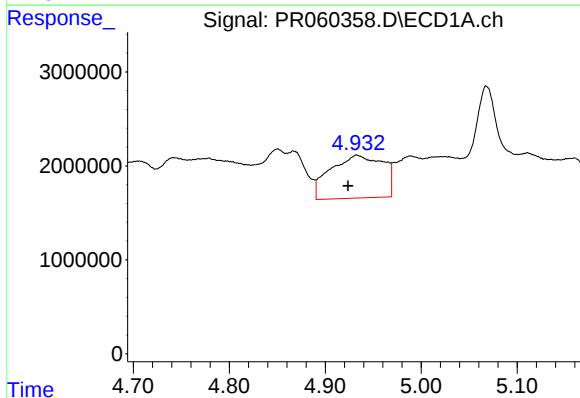
#15 AR-1232-5

R.T.: 5.204 min
Delta R.T.: -0.015 min
Response: 6044674
Conc: 259.61 ng/ml



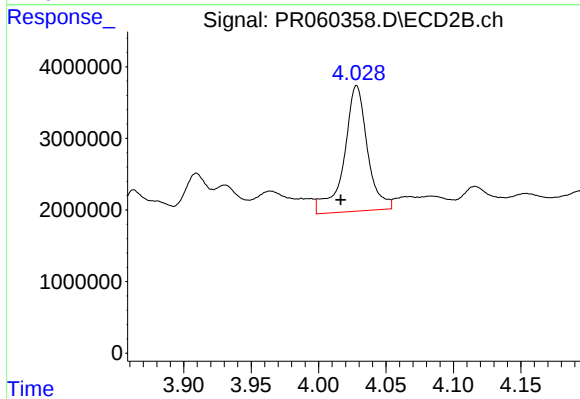
#15 AR-1232-5

R.T.: 4.481 min
Delta R.T.: 0.003 min
Response: 1453271
Conc: 31.27 ng/ml



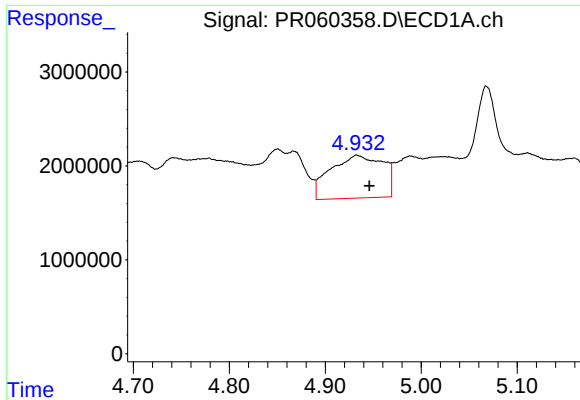
#16 AR-1242-1

R.T.: 4.933 min
Delta R.T.: 0.009 min
Response: 17319025
Conc: 220.41 ng/ml



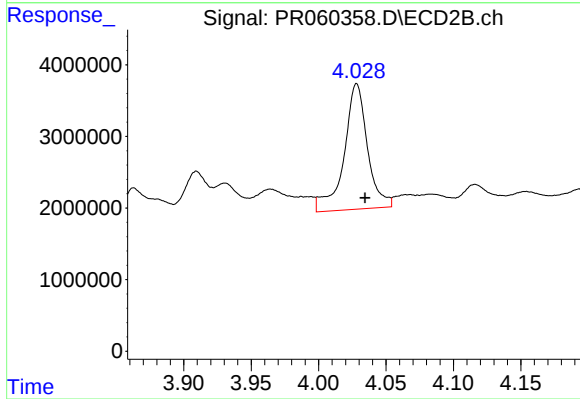
#16 AR-1242-1

R.T.: 4.028 min
Delta R.T.: 0.012 min
Response: 21198260
Conc: 185.73 ng/ml



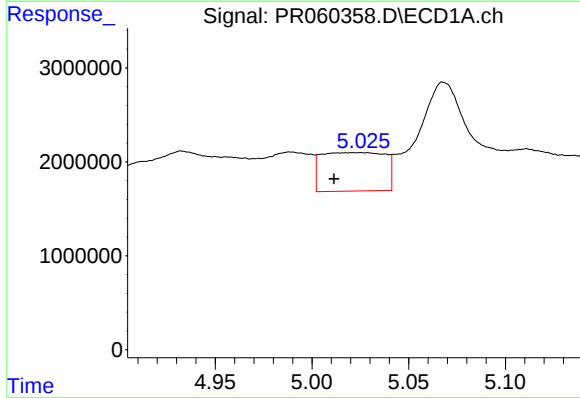
#17 AR-1242-2

R.T.: 4.933 min
Delta R.T.: -0.013 min
Response: 17319025
Conc: 154.45 ng/ml



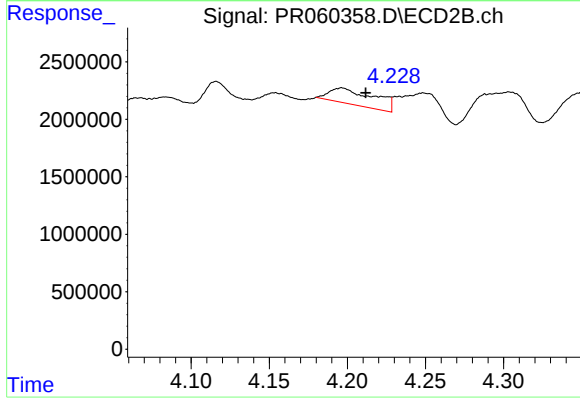
#17 AR-1242-2

R.T.: 4.028 min
Delta R.T.: -0.006 min
Response: 21198260
Conc: 126.70 ng/ml



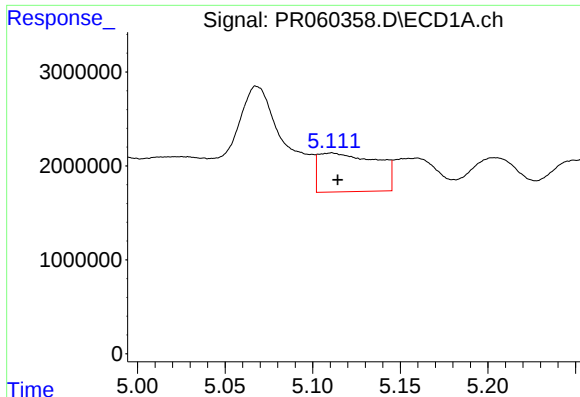
#18 AR-1242-3

R.T.: 5.025 min
Delta R.T.: 0.013 min
Response: 9382222
Conc: 129.16 ng/ml



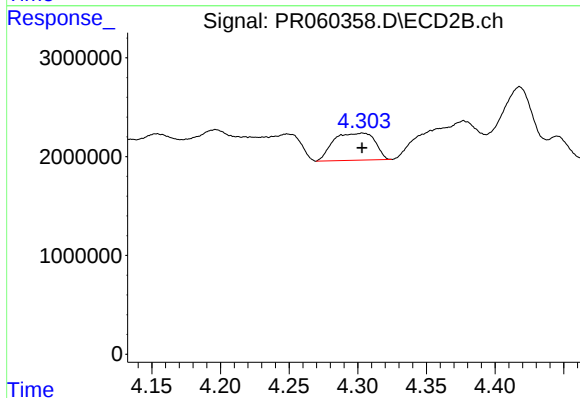
#18 AR-1242-3

R.T.: 4.196 min
Delta R.T.: -0.015 min
Response: 2751906
Conc: 31.81 ng/ml



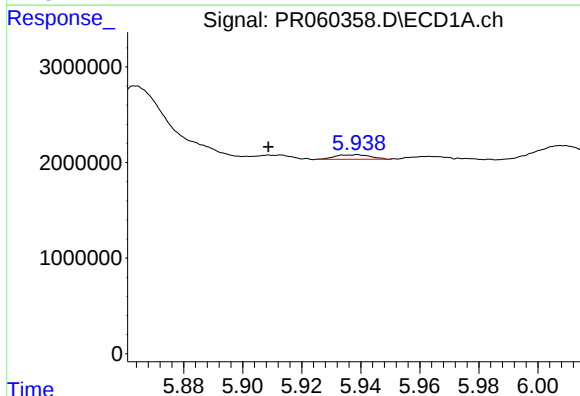
#19 AR-1242-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 9545673
Conc: 165.85 ng/ml



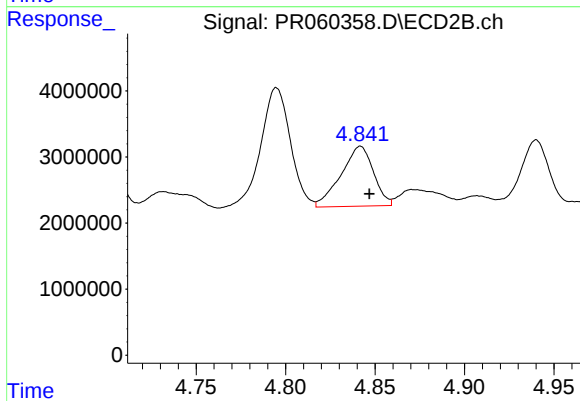
#19 AR-1242-4

R.T.: 4.304 min
Delta R.T.: 0.000 min
Response: 5761129
Conc: 67.22 ng/ml



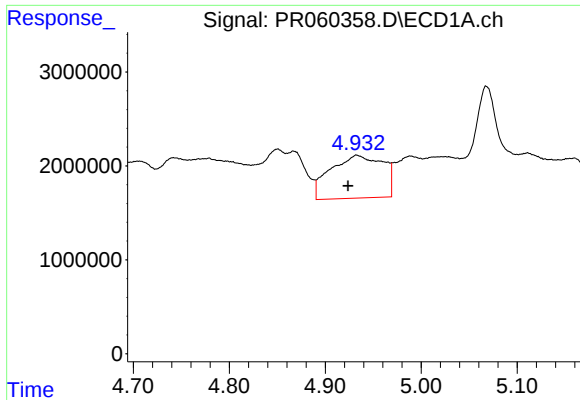
#20 AR-1242-5

R.T.: 5.939 min
Delta R.T.: 0.030 min
Response: 349939
Conc: 6.48 ng/ml



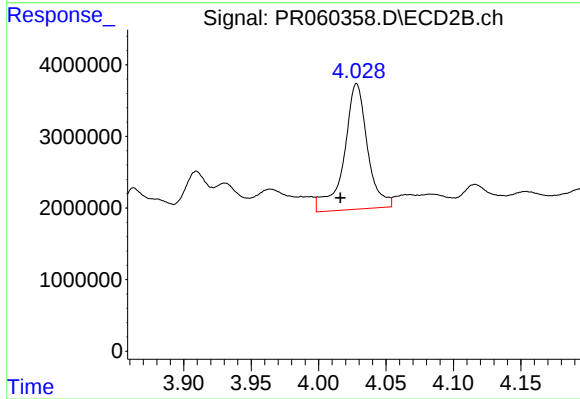
#20 AR-1242-5

R.T.: 4.842 min
Delta R.T.: -0.005 min
Response: 11471124
Conc: 111.08 ng/ml



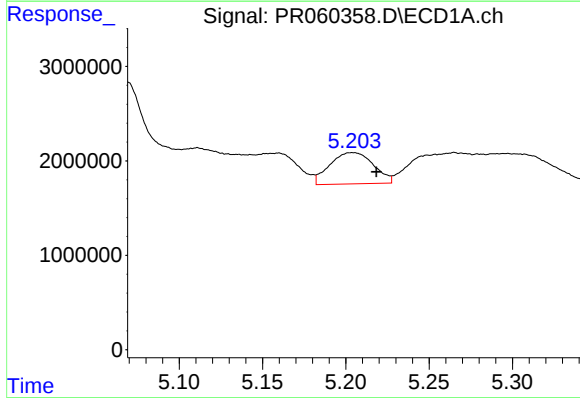
#21 AR-1248-1

R.T.: 4.933 min
Delta R.T.: 0.009 min
Response: 17319025
Conc: 285.80 ng/ml



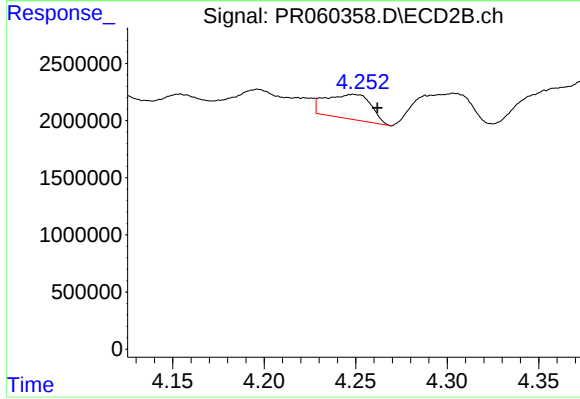
#21 AR-1248-1

R.T.: 4.028 min
Delta R.T.: 0.012 min
Response: 21198260
Conc: 243.55 ng/ml



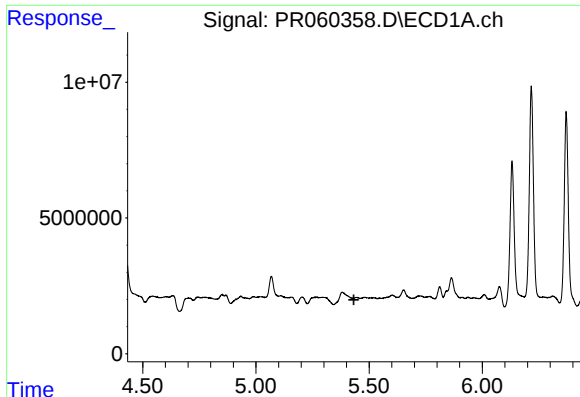
#22 AR-1248-2

R.T.: 5.204 min
Delta R.T.: -0.014 min
Response: 6044674
Conc: 74.45 ng/ml



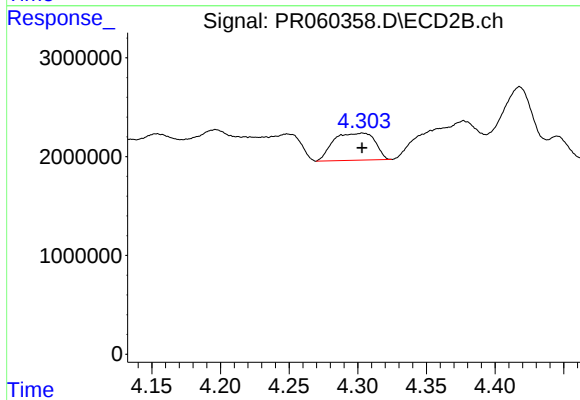
#22 AR-1248-2

R.T.: 4.249 min
Delta R.T.: -0.013 min
Response: 3718175
Conc: 28.80 ng/ml



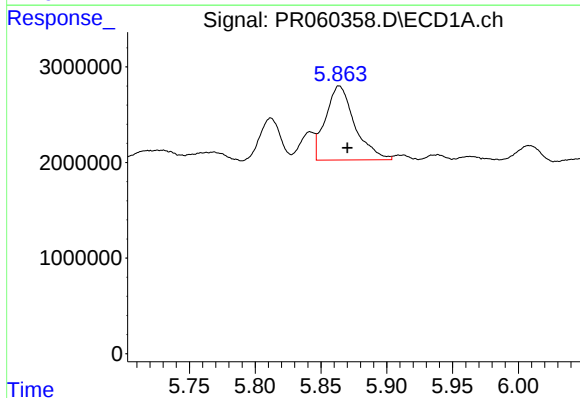
#23 AR-1248-3

R.T.: 5.446 min
Delta R.T.: 0.013 min
Response: -233312
Conc: N.D.



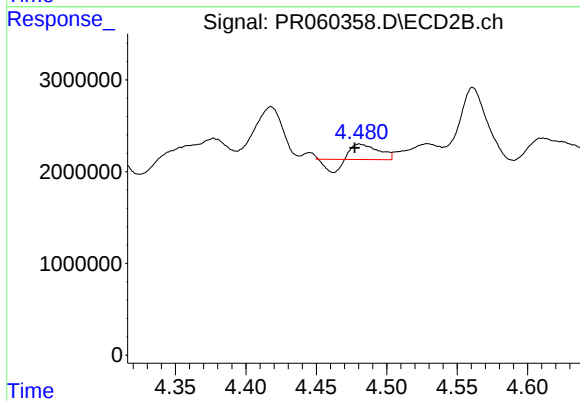
#23 AR-1248-3

R.T.: 4.304 min
Delta R.T.: 0.000 min
Response: 5761129
Conc: 44.31 ng/ml



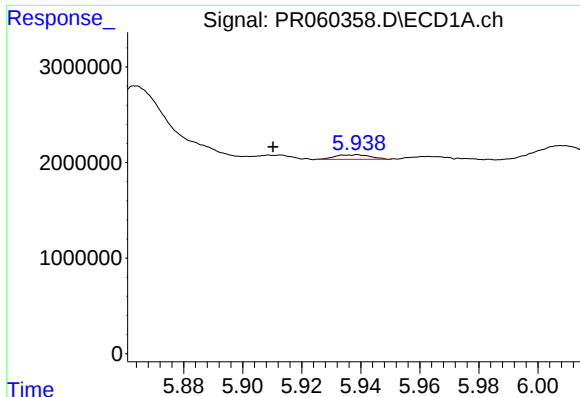
#24 AR-1248-4

R.T.: 5.864 min
Delta R.T.: -0.006 min
Response: 11968906
Conc: 124.53 ng/ml



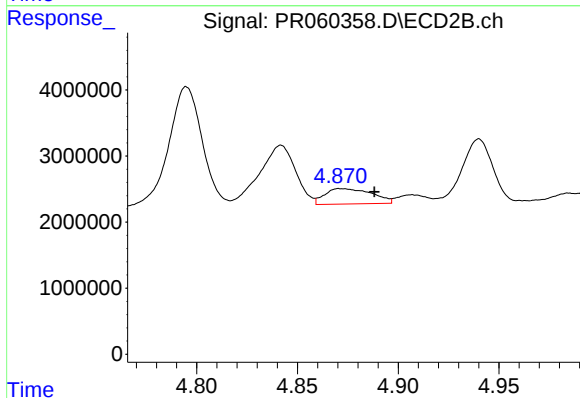
#24 AR-1248-4

R.T.: 4.481 min
Delta R.T.: 0.003 min
Response: 1453271
Conc: 9.21 ng/ml



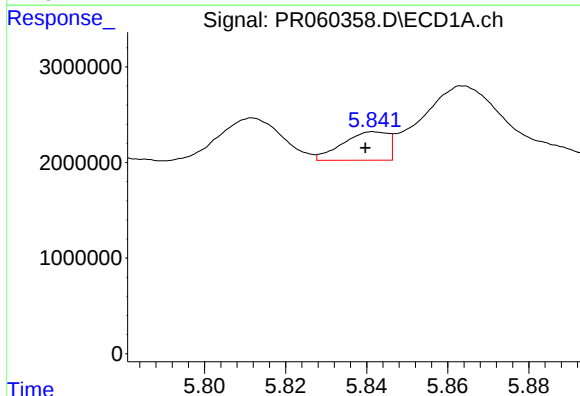
#25 AR-1248-5

R.T.: 5.939 min
Delta R.T.: 0.028 min
Response: 349939
Conc: 3.77 ng/ml



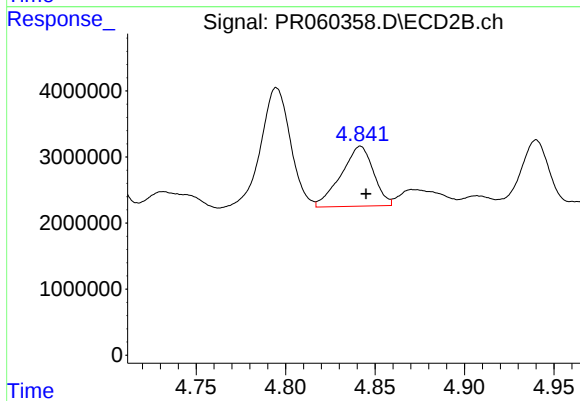
#25 AR-1248-5

R.T.: 4.871 min
Delta R.T.: -0.017 min
Response: 3783217
Conc: 26.55 ng/ml



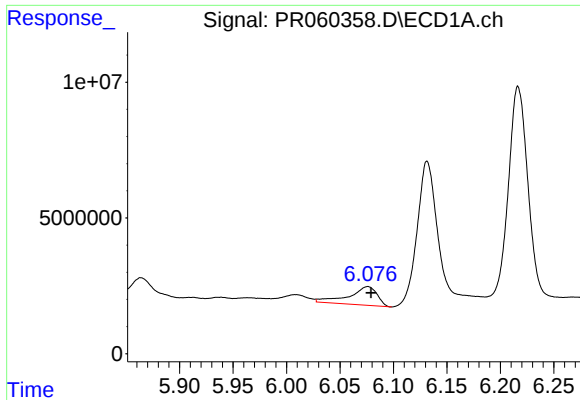
#26 AR-1254-1

R.T.: 5.842 min
Delta R.T.: 0.003 min
Response: 2316331
Conc: 23.11 ng/ml



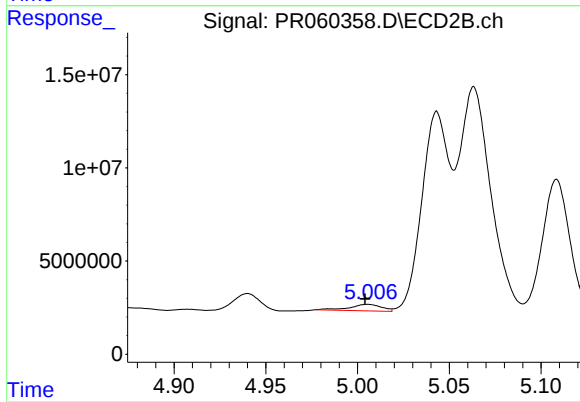
#26 AR-1254-1

R.T.: 4.842 min
Delta R.T.: -0.003 min
Response: 11471124
Conc: 49.33 ng/ml



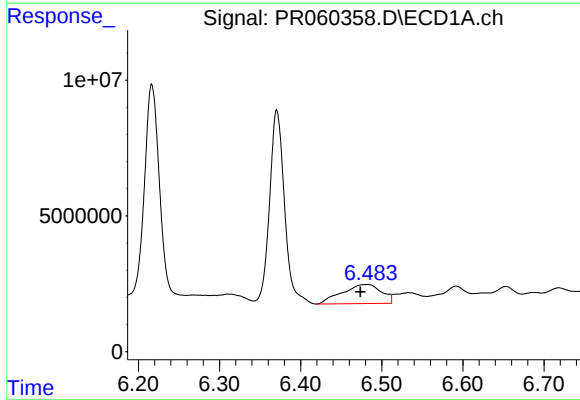
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 12516241
Conc: 82.43 ng/ml



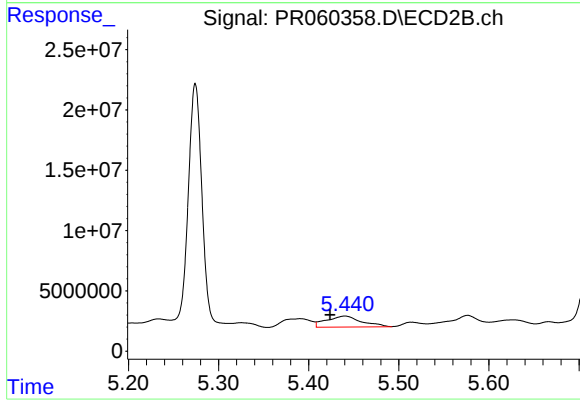
#27 AR-1254-2

R.T.: 5.006 min
Delta R.T.: 0.002 min
Response: 4188587
Conc: 20.86 ng/ml



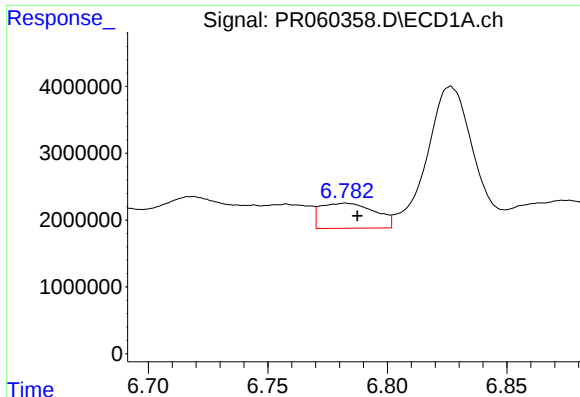
#28 AR-1254-3

R.T.: 6.482 min
Delta R.T.: 0.009 min
Response: 23661545
Conc: 152.27 ng/ml



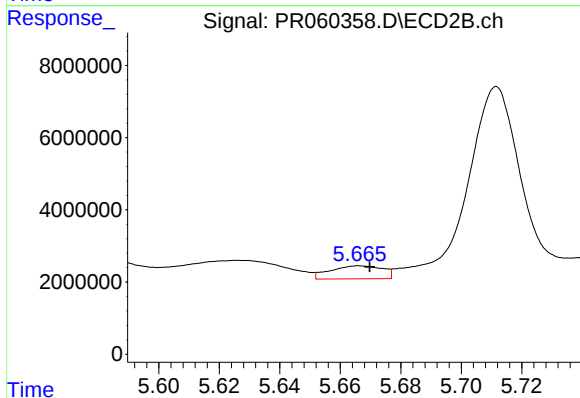
#28 AR-1254-3

R.T.: 5.440 min
Delta R.T.: 0.016 min
Response: 24808140
Conc: 77.42 ng/ml



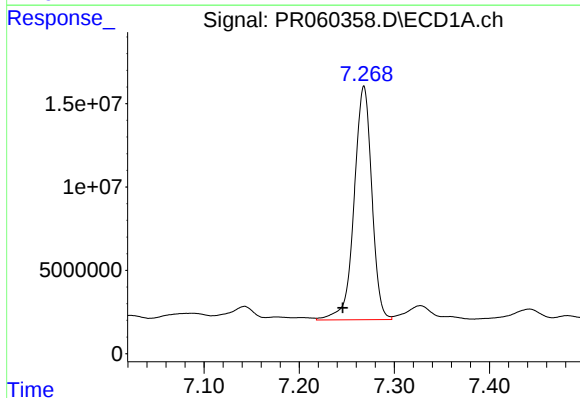
#29 AR-1254-4

R.T.: 6.782 min
Delta R.T.: -0.005 min
Response: 5942196
Conc: 53.93 ng/ml



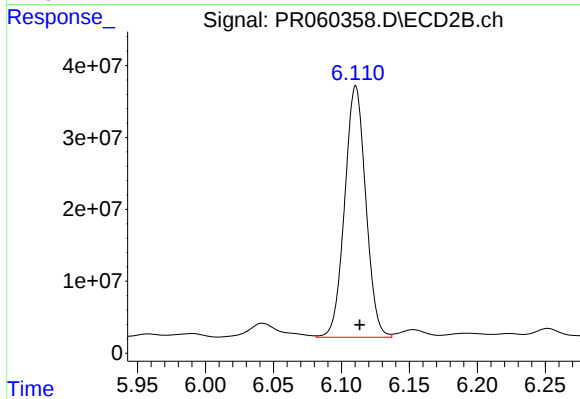
#29 AR-1254-4

R.T.: 5.666 min
Delta R.T.: -0.003 min
Response: 4308294
Conc: 24.02 ng/ml



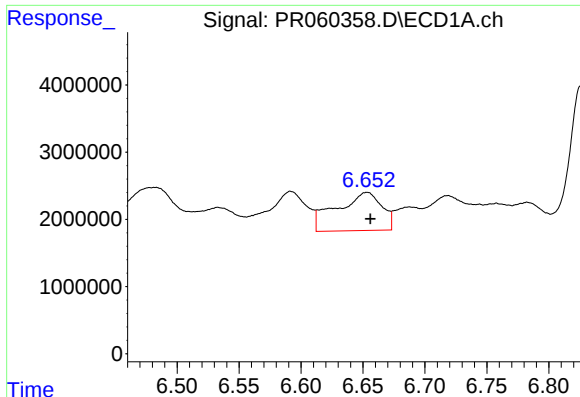
#30 AR-1254-5

R.T.: 7.268 min
Delta R.T.: 0.022 min
Response: 180921680
Conc: 1474.73 ng/ml



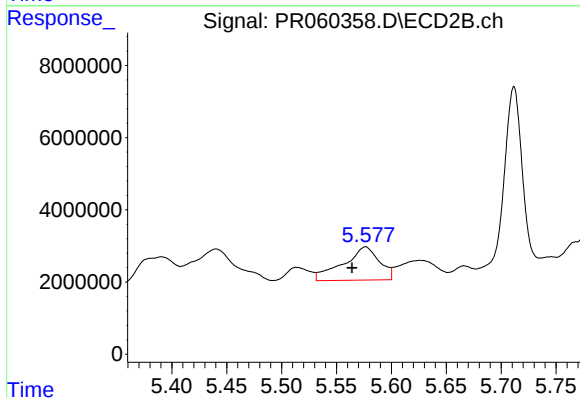
#30 AR-1254-5

R.T.: 6.111 min
Delta R.T.: -0.003 min
Response: 377343837
Conc: 1364.58 ng/ml



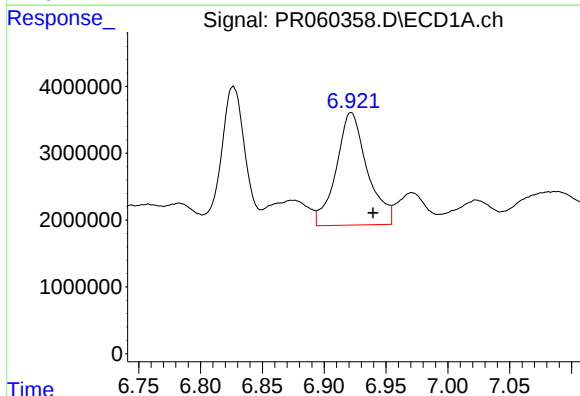
#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 14472575
Conc: 117.64 ng/ml



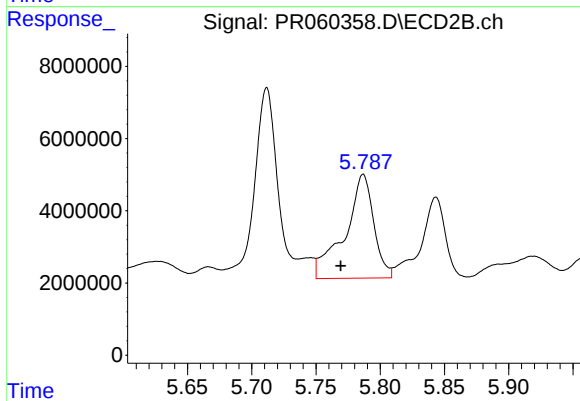
#31 AR-1260-1

R.T.: 5.577 min
Delta R.T.: 0.012 min
Response: 21170743
Conc: 92.57 ng/ml



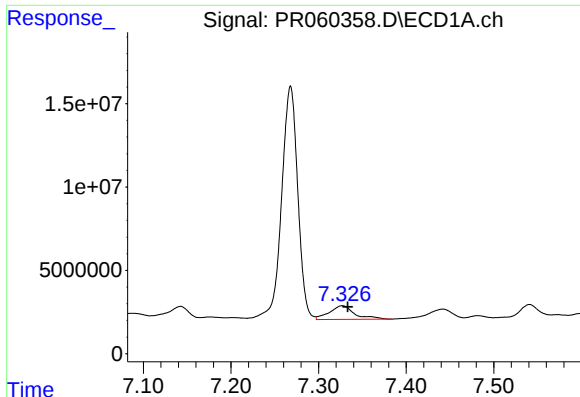
#32 AR-1260-2

R.T.: 6.922 min
Delta R.T.: -0.018 min
Response: 29458660
Conc: 209.68 ng/ml



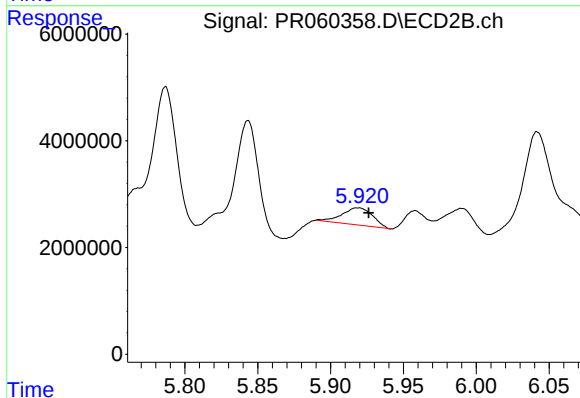
#32 AR-1260-2

R.T.: 5.787 min
Delta R.T.: 0.018 min
Response: 45044501
Conc: 167.46 ng/ml



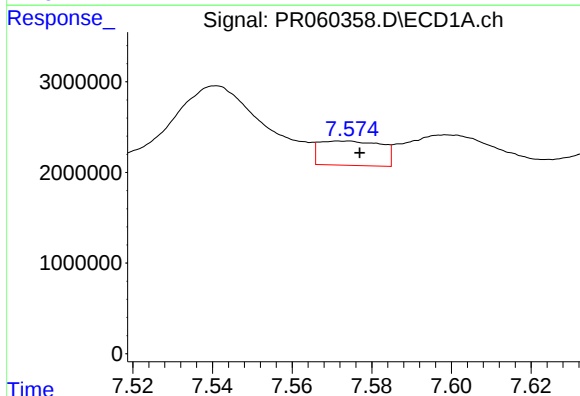
#33 AR-1260-3

R.T.: 7.327 min
Delta R.T.: -0.006 min
Response: 16438213
Conc: 151.77 ng/ml



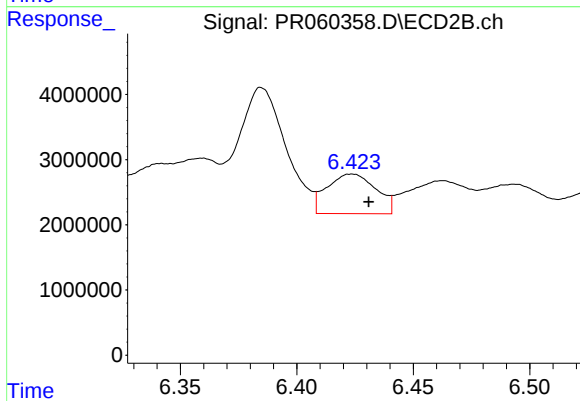
#33 AR-1260-3

R.T.: 5.919 min
Delta R.T.: -0.007 min
Response: 4740892
Conc: 18.72 ng/ml



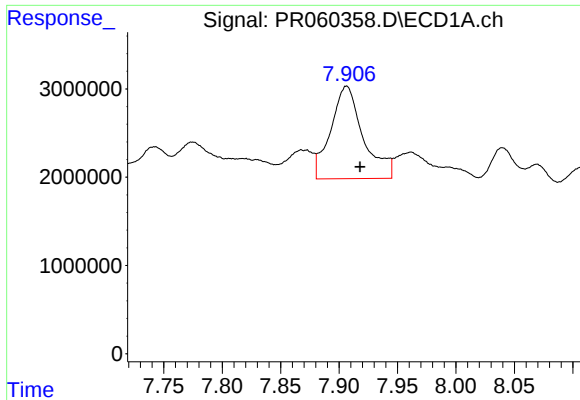
#34 AR-1260-4

R.T.: 7.573 min
Delta R.T.: -0.004 min
Response: 2900902
Conc: 23.52 ng/ml



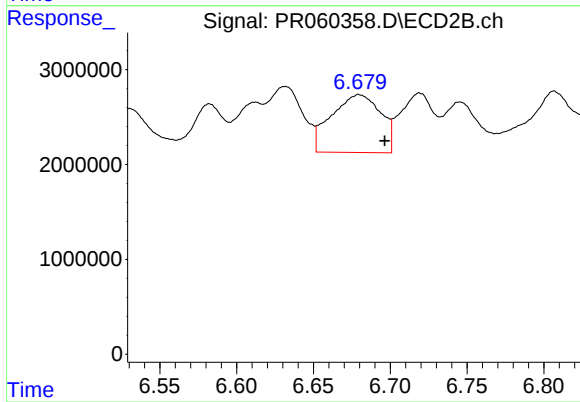
#34 AR-1260-4

R.T.: 6.424 min
Delta R.T.: -0.007 min
Response: 8896536
Conc: 42.30 ng/ml



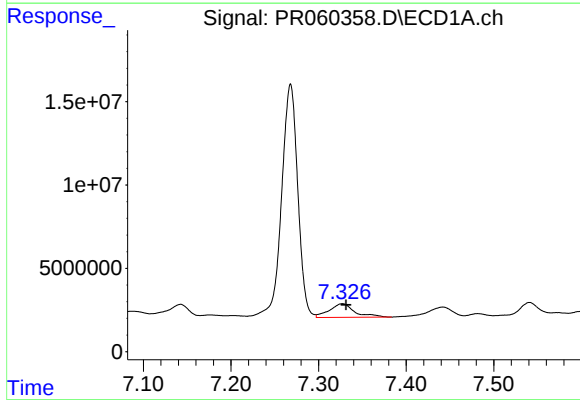
#35 AR-1260-5

R.T.: 7.906 min
Delta R.T.: -0.012 min
Response: 20308178
Conc: 88.26 ng/ml



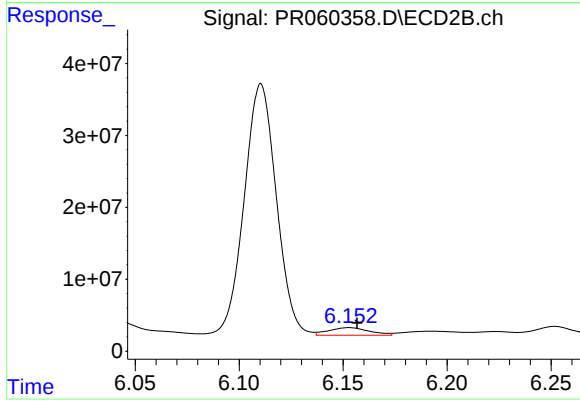
#35 AR-1260-5

R.T.: 6.680 min
Delta R.T.: -0.017 min
Response: 13633423
Conc: 28.68 ng/ml



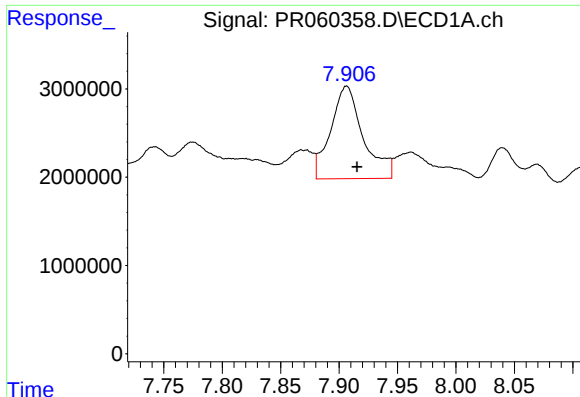
#36 AR-1262-1

R.T.: 7.327 min
Delta R.T.: -0.004 min
Response: 16438213
Conc: 107.03 ng/ml



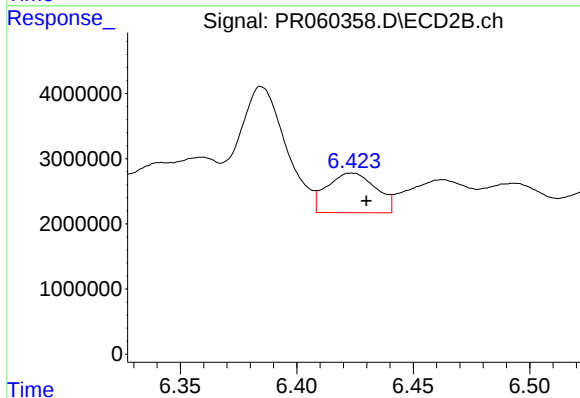
#36 AR-1262-1

R.T.: 6.153 min
Delta R.T.: -0.004 min
Response: 14442288
Conc: 47.26 ng/ml



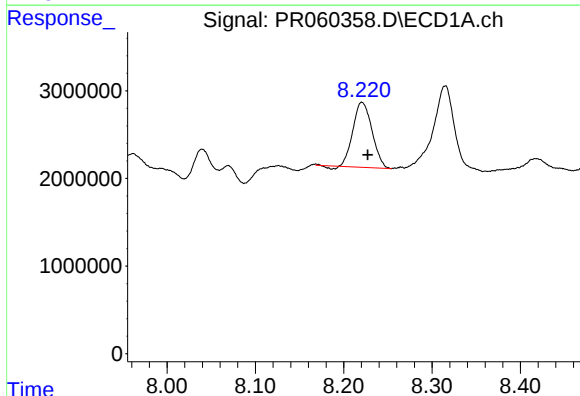
#37 AR-1262-2

R.T.: 7.906 min
Delta R.T.: -0.009 min
Response: 20308178
Conc: 78.28 ng/ml



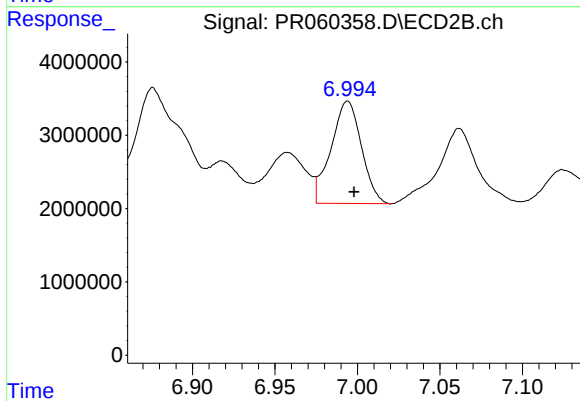
#37 AR-1262-2

R.T.: 6.424 min
Delta R.T.: -0.006 min
Response: 8896536
Conc: 32.72 ng/ml



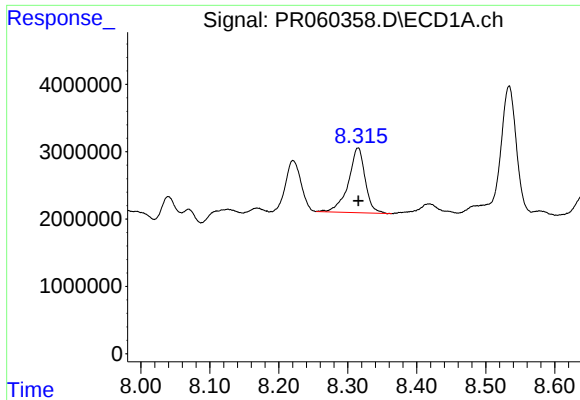
#38 AR-1262-3

R.T.: 8.221 min
Delta R.T.: -0.006 min
Response: 11009284
Conc: 58.61 ng/ml



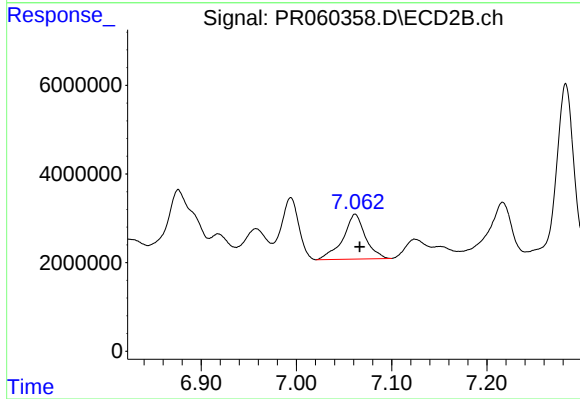
#38 AR-1262-3

R.T.: 6.994 min
Delta R.T.: -0.004 min
Response: 17936926
Conc: 87.46 ng/ml



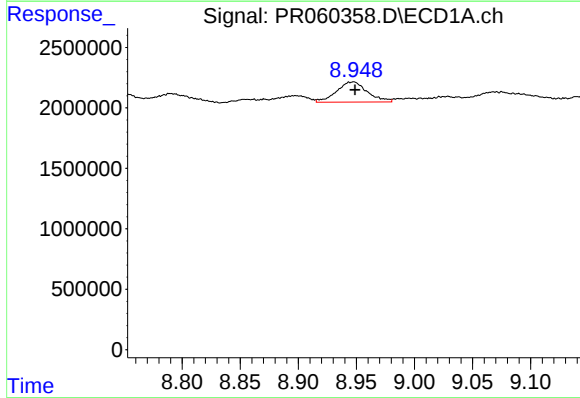
#39 AR-1262-4

R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 16285120
Conc: 112.26 ng/ml



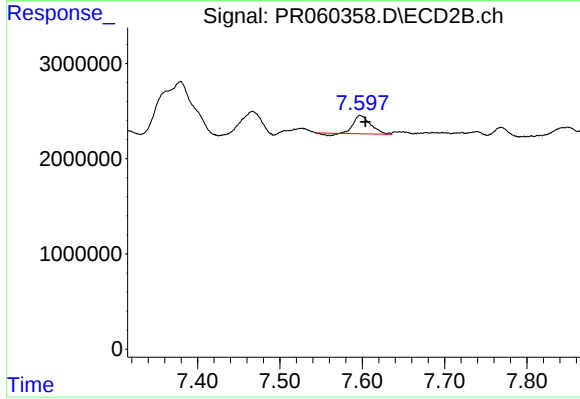
#39 AR-1262-4

R.T.: 7.062 min
Delta R.T.: -0.005 min
Response: 16578269
Conc: 43.25 ng/ml



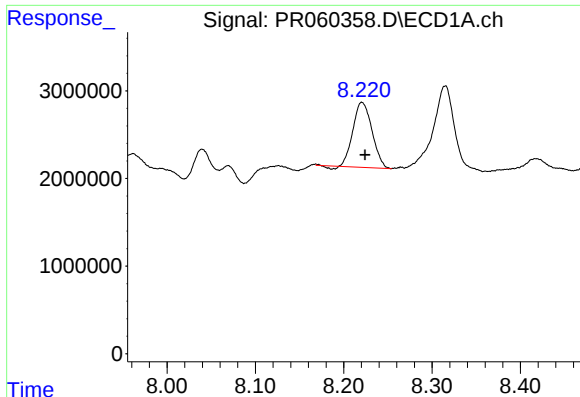
#40 AR-1262-5

R.T.: 8.947 min
Delta R.T.: -0.001 min
Response: 3099449
Conc: 29.46 ng/ml



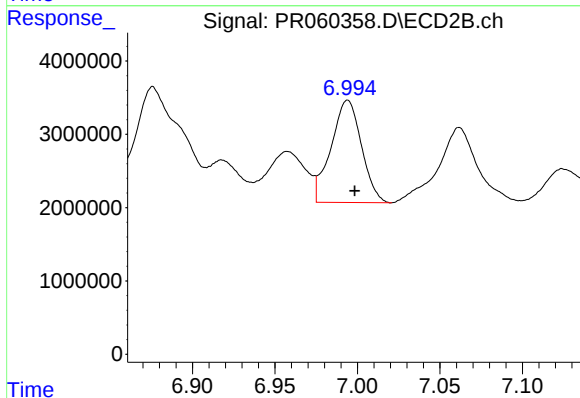
#40 AR-1262-5

R.T.: 7.598 min
Delta R.T.: -0.006 min
Response: 2622135
Conc: 15.49 ng/ml



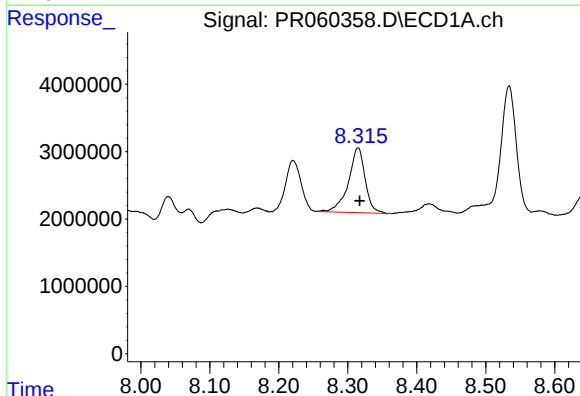
#41 AR-1268-1

R.T.: 8.221 min
Delta R.T.: -0.004 min
Response: 11009284
Conc: 24.90 ng/ml



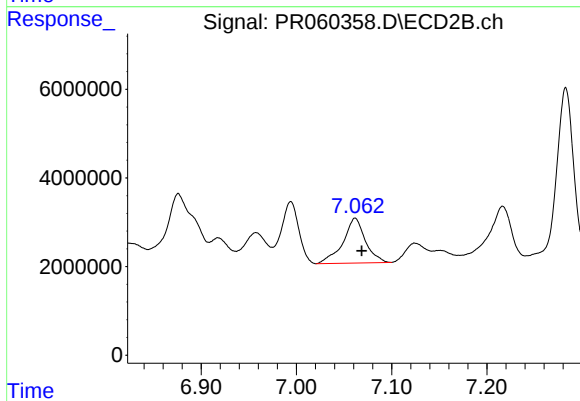
#41 AR-1268-1

R.T.: 6.994 min
Delta R.T.: -0.004 min
Response: 17936926
Conc: 20.41 ng/ml



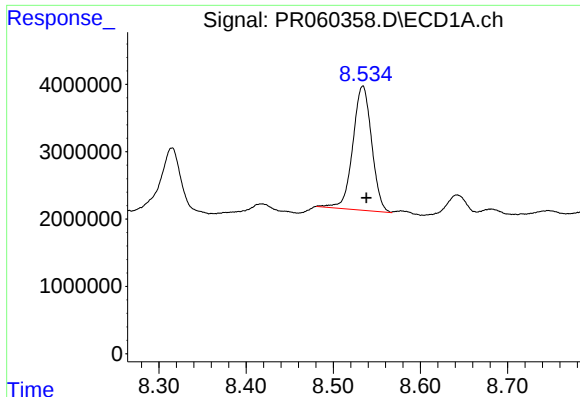
#42 AR-1268-2

R.T.: 8.315 min
Delta R.T.: -0.002 min
Response: 16285120
Conc: 40.72 ng/ml



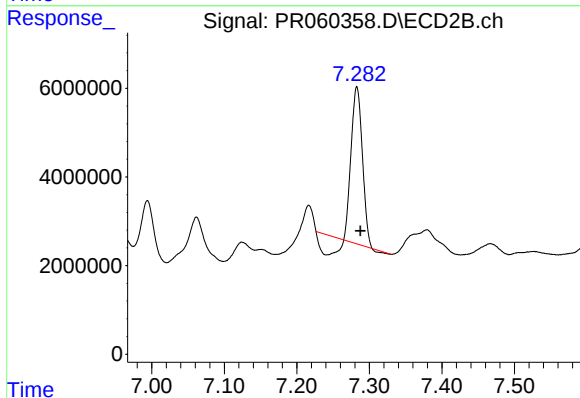
#42 AR-1268-2

R.T.: 7.062 min
Delta R.T.: -0.007 min
Response: 16578269
Conc: 21.02 ng/ml



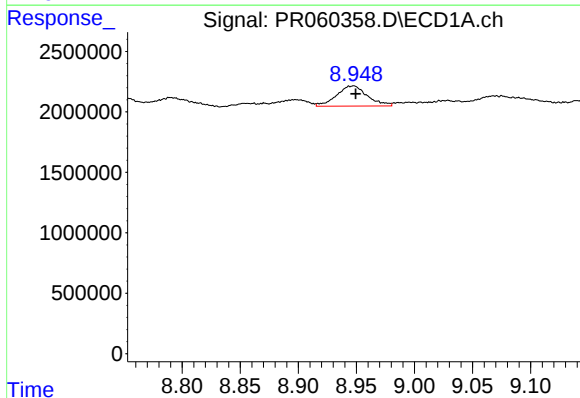
#43 AR-1268-3

R.T.: 8.534 min
Delta R.T.: -0.004 min
Response: 27688302
Conc: 76.84 ng/ml



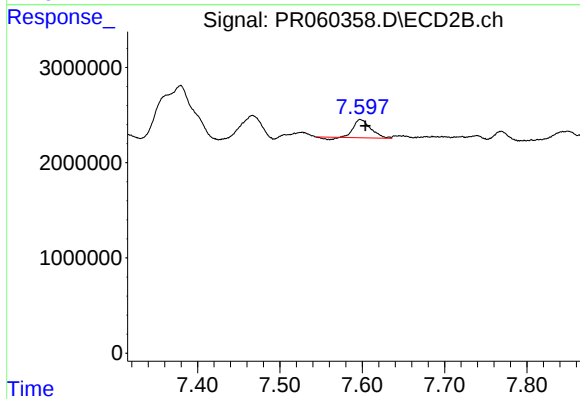
#43 AR-1268-3

R.T.: 7.283 min
Delta R.T.: -0.005 min
Response: 32142215
Conc: 46.27 ng/ml



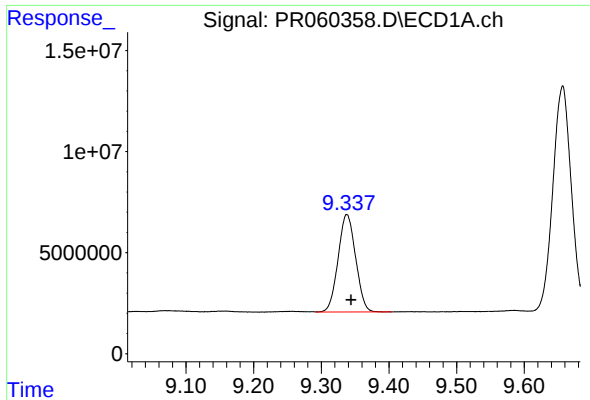
#44 AR-1268-4

R.T.: 8.947 min
Delta R.T.: -0.002 min
Response: 3099449
Conc: 19.65 ng/ml



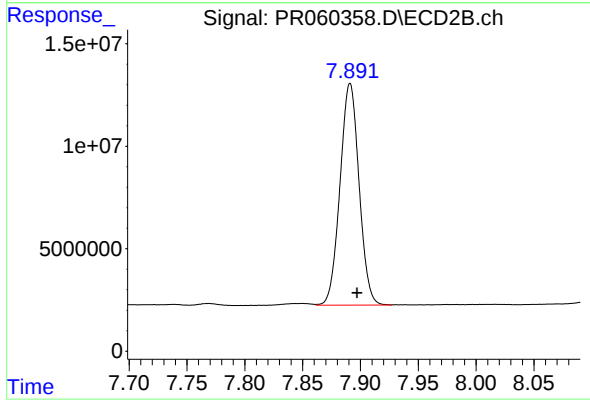
#44 AR-1268-4

R.T.: 7.598 min
Delta R.T.: -0.006 min
Response: 2622135
Conc: 9.89 ng/ml



#45 AR-1268-5

R.T.: 9.338 min
Delta R.T.: -0.006 min
Response: 86814855
Conc: 75.30 ng/ml



#45 AR-1268-5

R.T.: 7.891 min
Delta R.T.: -0.006 min
Response: 124053140
Conc: 59.17 ng/ml