

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
 Data File : PR052591.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2021 02:25
 Operator : AJ\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 03:27:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 10 04:57:17 2021
 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...	4.688	3.855	63412263	49984911	17.621	16.947
2)	SA Decachlor...	10.622	8.861	124.9E6	115.6E6	37.397	35.563
Target Compounds							
3)	L1 AR-1016-1	5.874	4.935	26834735	20747818	225.824	218.634
4)	L1 AR-1016-2	5.899	4.954	30749239	21442034	184.623	150.901
5)	L1 AR-1016-3	5.961	5.131	15639036	14495095	151.233	190.174 #
6)	L1 AR-1016-4	6.063	5.171	17525443	27900757	208.248	455.659 #
7)	L1 AR-1016-5	6.357	5.383	43383447	38596632	498.078	481.824
8)	L2 AR-1221-1	4.894	0.000	338387	0	7.857	N.D. #
9)	L2 AR-1221-2	5.000	4.155	1337415	823561	43.144	31.285 #
10)	L2 AR-1221-3	5.071	4.227	2350355	1835719	23.734	21.568
11)	L3 AR-1232-1	5.071	4.227	2350355	1835719	30.611	27.750
12)	L3 AR-1232-2	5.607	4.954	11969017	21442034	306.178	343.475
13)	L3 AR-1232-3	5.899	5.131	30749239	14495095	424.475	439.806
14)	L3 AR-1232-4	6.063	5.212	17525443	30768067	485.967	1039.001 #
15)	L3 AR-1232-5	6.147	5.383	39050891	38596632	1316.360	1171.945
16)	L4 AR-1242-1	5.874	4.935	26834735	20747818	274.429	268.736
17)	L4 AR-1242-2	5.899	4.954	30749239	21442034	225.246	186.950
18)	L4 AR-1242-3	5.961	5.131	15639036	14495095	182.396	234.743 #
19)	L4 AR-1242-4	6.063	5.212	17525443	30768067	252.019	504.575 #
20)	L4 AR-1242-5	6.801	5.731	50985000	51224162	668.816	682.129
21)	L5 AR-1248-1	5.874	4.935	26834735	20747818	369.873	353.395
22)	L5 AR-1248-2	6.147	5.171	39050891	27900757	368.306	333.513
23)	L5 AR-1248-3	6.357	5.212	43383447	30768067	372.132	347.659
24)	L5 AR-1248-4	6.762	5.383	50805785	38596632	389.618	365.959
25)	L5 AR-1248-5	6.801	5.773	50985000	37022072	407.345	359.533
26)	L6 AR-1254-1	6.733	5.731	40999111	51224162	309.539	331.113
27)	L6 AR-1254-2	6.964	5.878	53560275	16974847	261.663	126.352 #
28)	L6 AR-1254-3	7.325	6.279	29450339	24579851	138.652	108.717
29)	L6 AR-1254-4	7.609	6.505	22296613	17384344	138.127	125.370
30)	L6 AR-1254-5	8.029	6.920	7089306	5492784	40.436	26.242 #
31)	L7 AR-1260-1	7.499	6.423	3940039	9247580	26.758	66.453 #
32)	L7 AR-1260-2	7.735	6.593	7912852	3002764	44.515	17.946 #
33)	L7 AR-1260-3	8.094	6.746	2667111	3427427	19.179	20.644
34)	L7 AR-1260-4	8.335	7.215	4274177	365586	26.229	2.439 #
35)	L7 AR-1260-5	8.678	7.454	1870077	754073	5.859	2.062 #
36)	L8 AR-1262-1	8.094	6.920	2667111	5492784	10.271	39.608 #
37)	L8 AR-1262-2	8.678	7.454	1870077	754073	3.913	1.466 #
38)	L8 AR-1262-3	9.009	7.741	184571	916182	0.868	4.438 #
39)	L8 AR-1262-4	9.088	7.799	337510	1270015	2.704	3.249
40)	L8 AR-1262-5	9.818	8.303	476629	529465	2.587	2.847
41)	L9 AR-1268-1	9.009	7.741	184571	916182	0.418	1.994 #

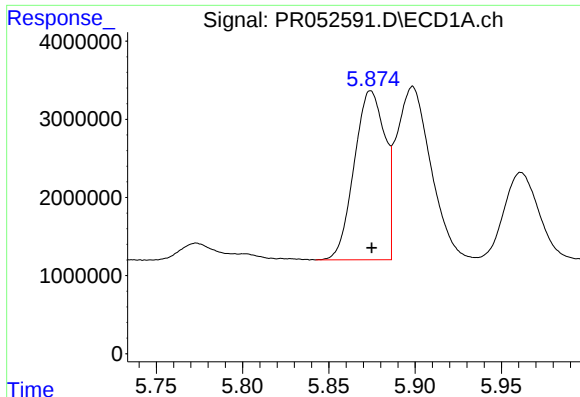
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
 Data File : PR052591.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2021 02:25
 Operator : AJ\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 03:27:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 10 04:57:17 2021
 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

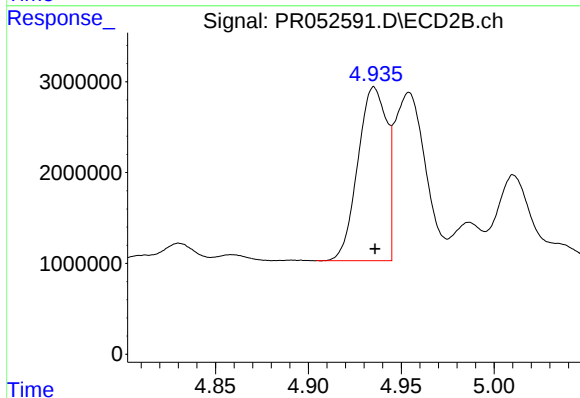
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.088	7.799	337510	1270015	0.837	2.956 #
43) L9	AR-1268-3	9.349	8.005	488097	661100	1.413	1.798 #
44) L9	AR-1268-4	9.818	8.303	476629	529465	3.008	3.334
45) L9	AR-1268-5	10.261	8.598	1168865	866909	1.029	0.742 #

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



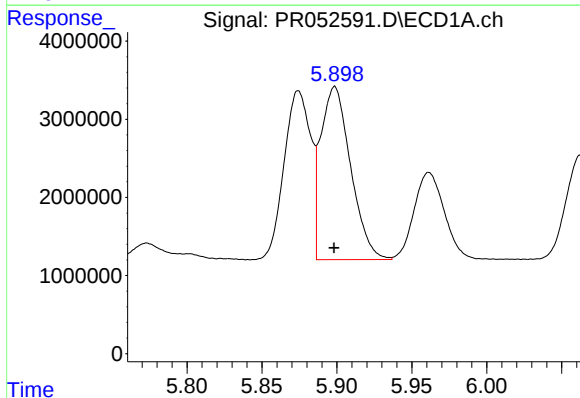
#3 AR-1016-1

R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 26834735
Conc: 225.82 ng/ml



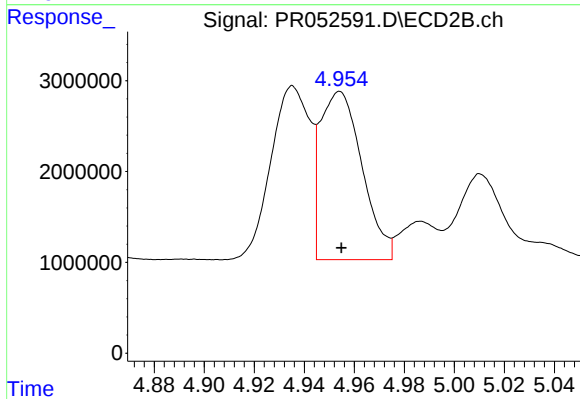
#3 AR-1016-1

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 20747818
Conc: 218.63 ng/ml



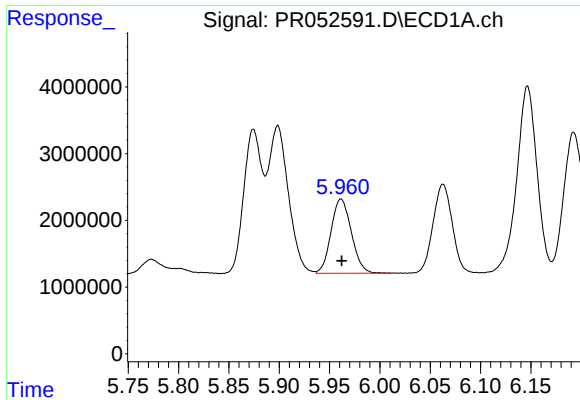
#4 AR-1016-2

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 30749239
Conc: 184.62 ng/ml



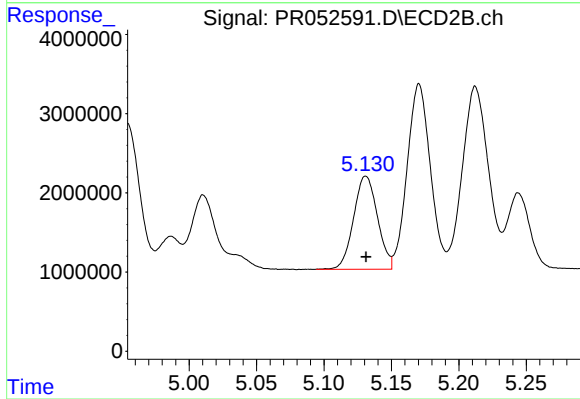
#4 AR-1016-2

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 21442034
Conc: 150.90 ng/ml



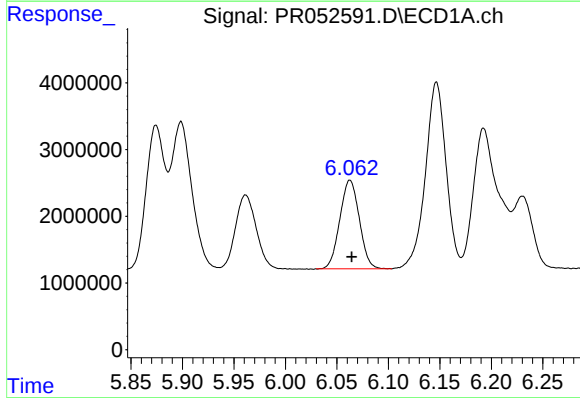
#5 AR-1016-3

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 15639036
Conc: 151.23 ng/ml



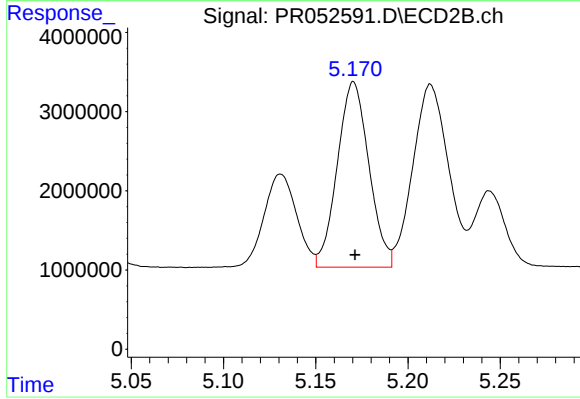
#5 AR-1016-3

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 14495095
Conc: 190.17 ng/ml



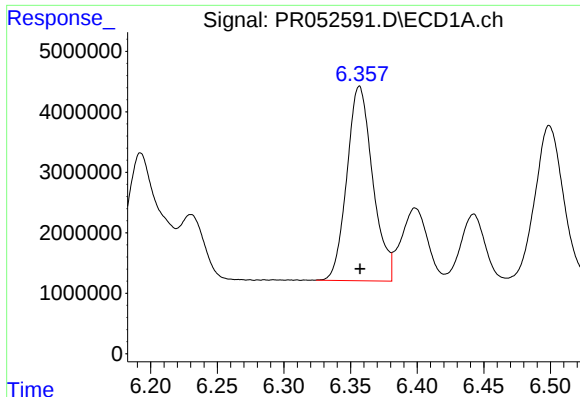
#6 AR-1016-4

R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 17525443
Conc: 208.25 ng/ml



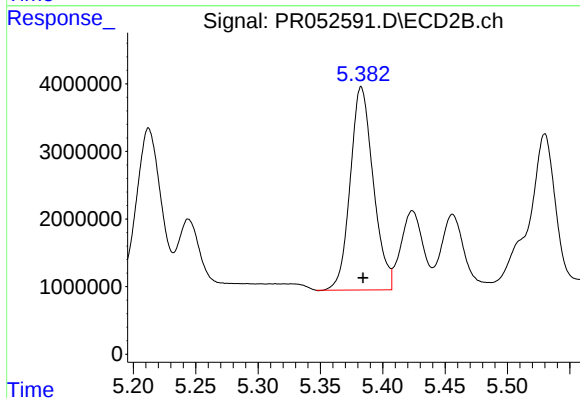
#6 AR-1016-4

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 27900757
Conc: 455.66 ng/ml



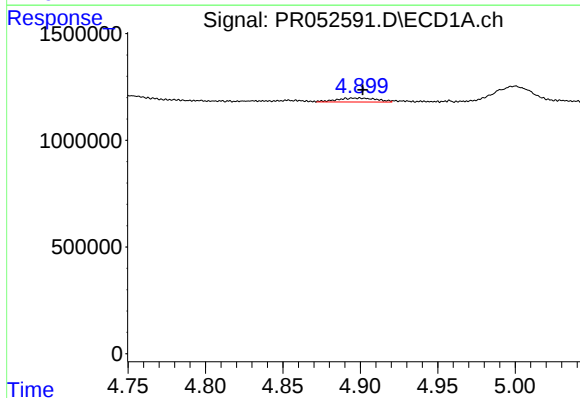
#7 AR-1016-5

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 43383447
Conc: 498.08 ng/ml



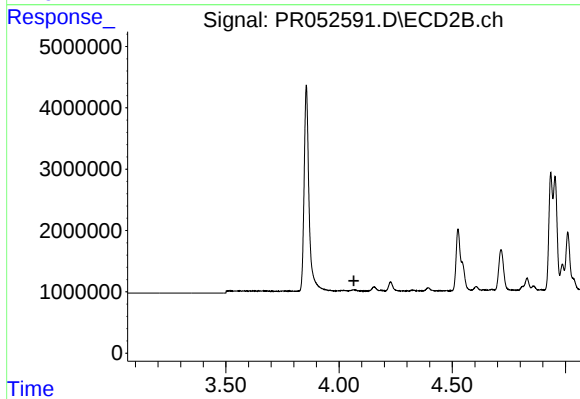
#7 AR-1016-5

R.T.: 5.383 min
Delta R.T.: -0.001 min
Response: 38596632
Conc: 481.82 ng/ml



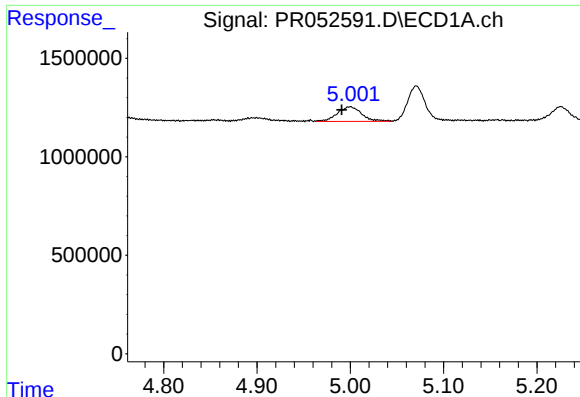
#8 AR-1221-1

R.T.: 4.894 min
Delta R.T.: -0.007 min
Response: 338387
Conc: 7.86 ng/ml



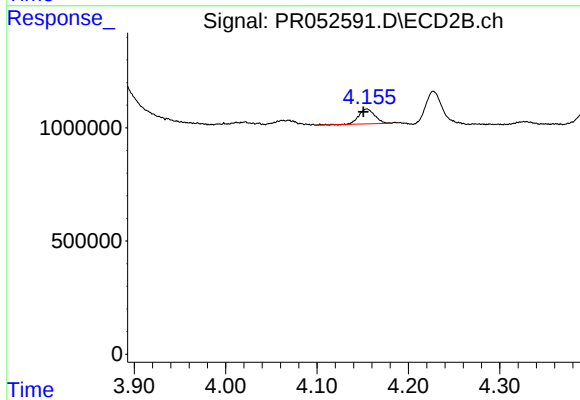
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.065 min
Response: 0
Conc: N.D.



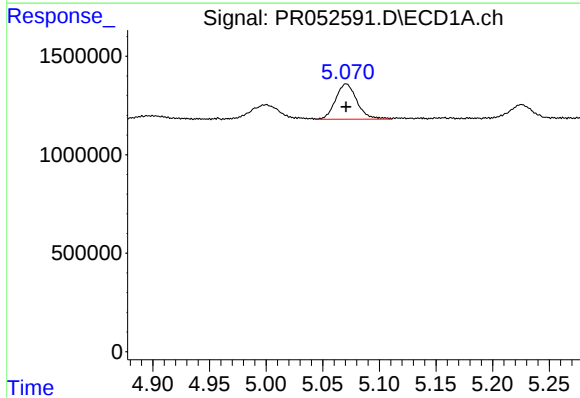
#9 AR-1221-2

R.T.: 5.000 min
Delta R.T.: 0.009 min
Response: 1337415
Conc: 43.14 ng/ml



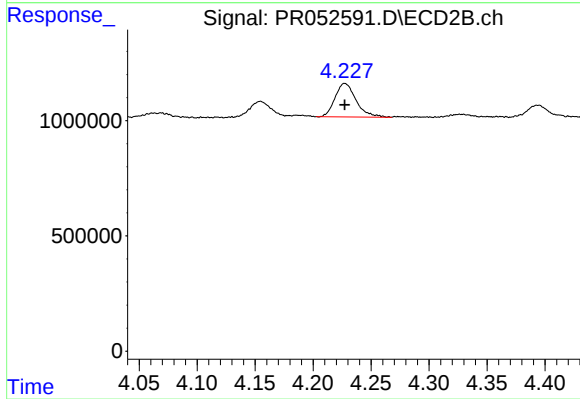
#9 AR-1221-2

R.T.: 4.155 min
Delta R.T.: 0.004 min
Response: 823561
Conc: 31.28 ng/ml



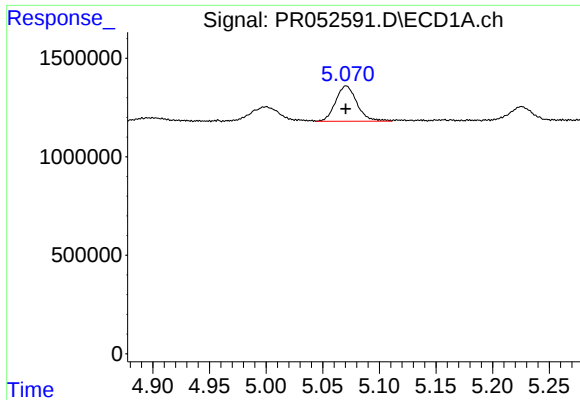
#10 AR-1221-3

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 2350355
Conc: 23.73 ng/ml



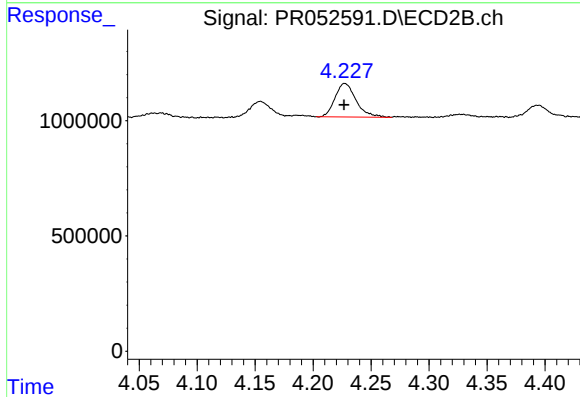
#10 AR-1221-3

R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 1835719
Conc: 21.57 ng/ml



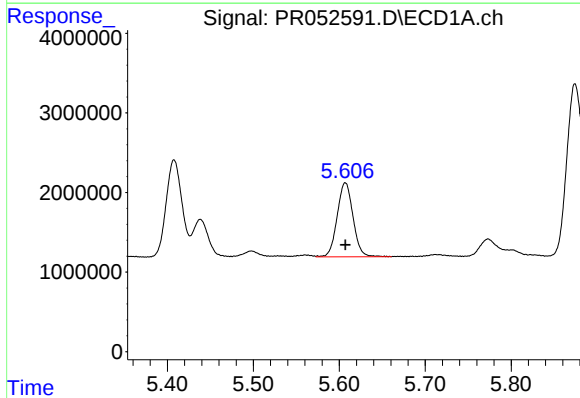
#11 AR-1232-1

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 2350355
Conc: 30.61 ng/ml



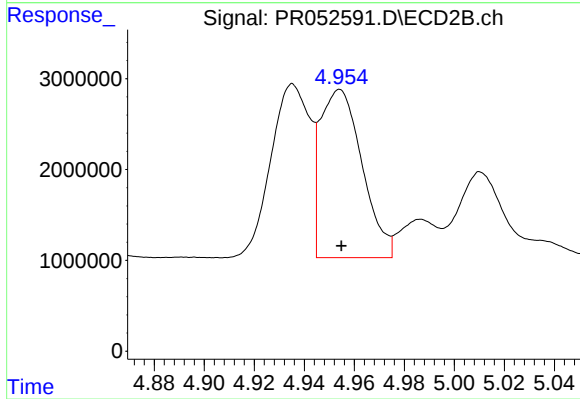
#11 AR-1232-1

R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 1835719
Conc: 27.75 ng/ml



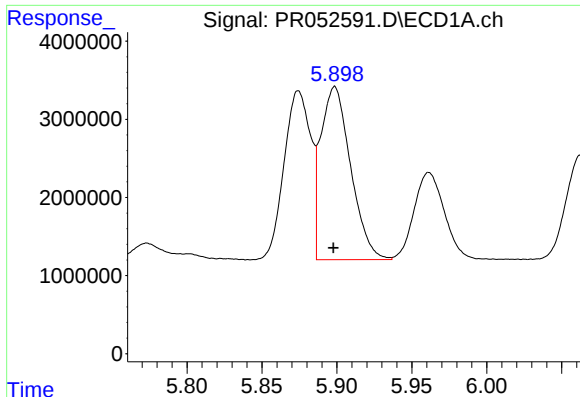
#12 AR-1232-2

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 11969017
Conc: 306.18 ng/ml



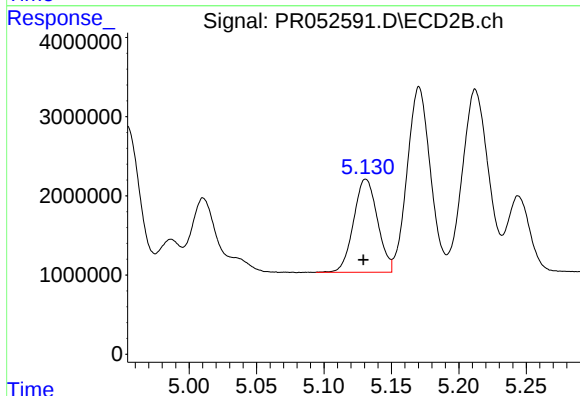
#12 AR-1232-2

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 21442034
Conc: 343.48 ng/ml



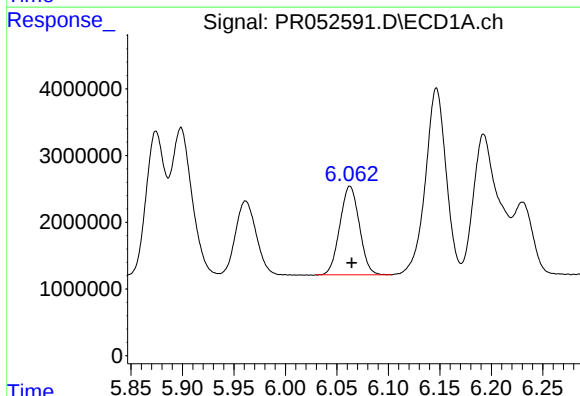
#13 AR-1232-3

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 30749239
Conc: 424.47 ng/ml



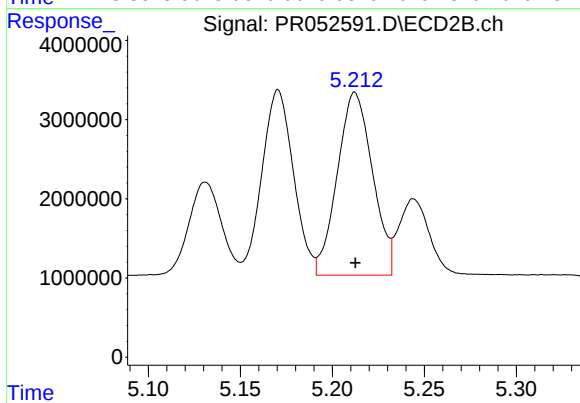
#13 AR-1232-3

R.T.: 5.131 min
Delta R.T.: 0.002 min
Response: 14495095
Conc: 439.81 ng/ml



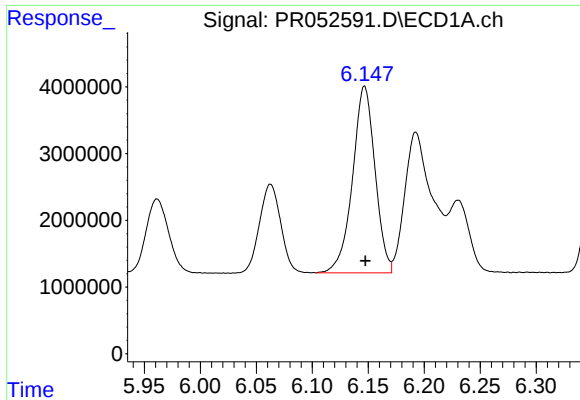
#14 AR-1232-4

R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 17525443
Conc: 485.97 ng/ml



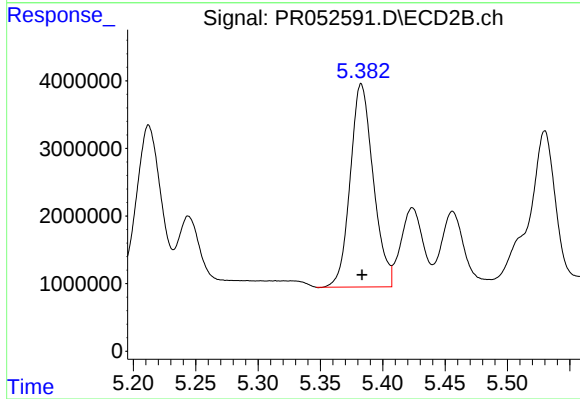
#14 AR-1232-4

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 30768067
Conc: 1039.00 ng/ml



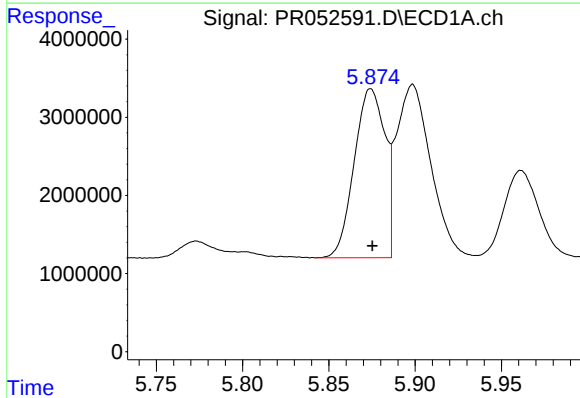
#15 AR-1232-5

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 39050891
Conc: 1316.36 ng/ml



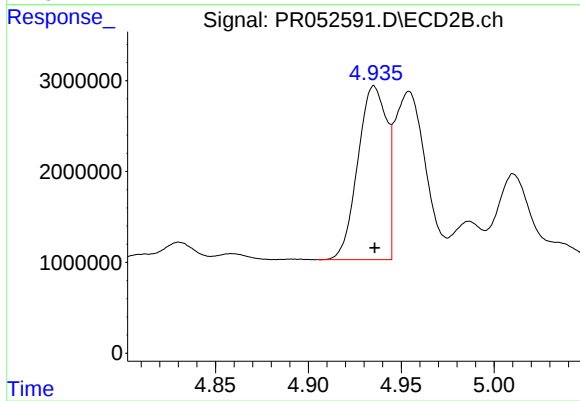
#15 AR-1232-5

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 38596632
Conc: 1171.94 ng/ml



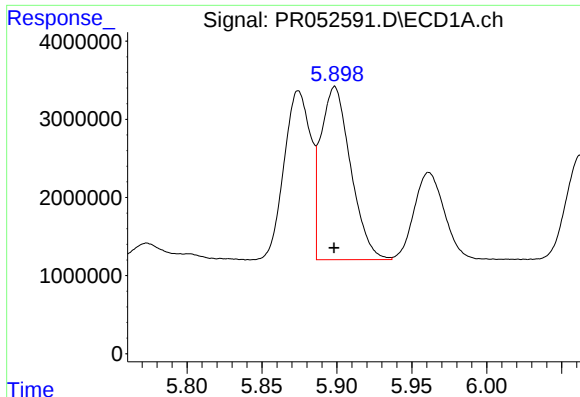
#16 AR-1242-1

R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 26834735
Conc: 274.43 ng/ml



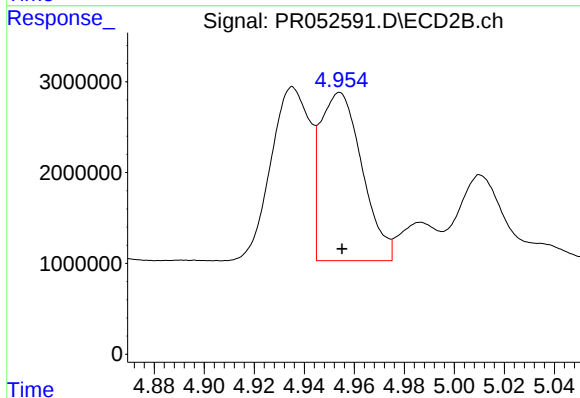
#16 AR-1242-1

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 20747818
Conc: 268.74 ng/ml



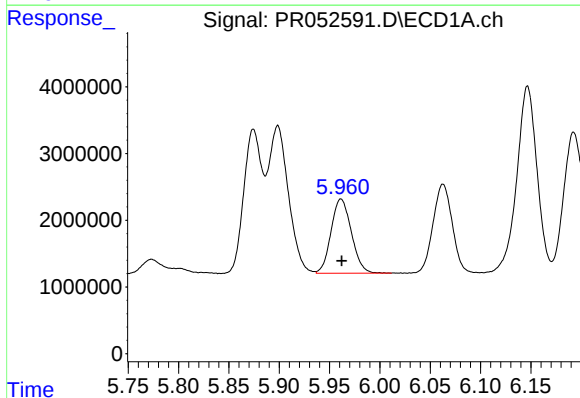
#17 AR-1242-2

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 30749239
Conc: 225.25 ng/ml



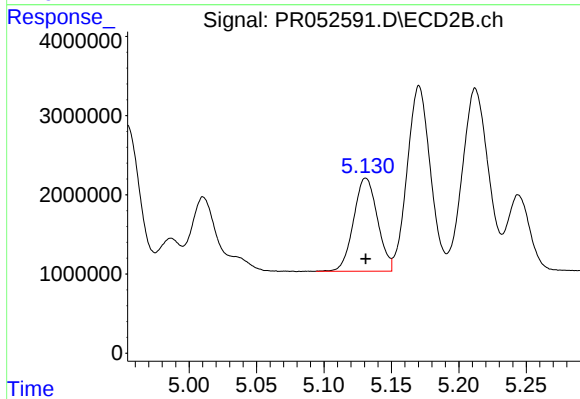
#17 AR-1242-2

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 21442034
Conc: 186.95 ng/ml



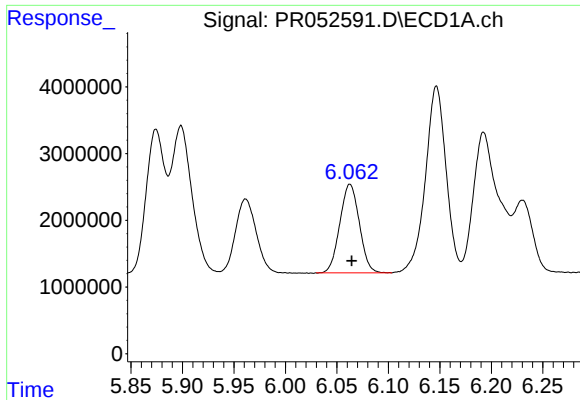
#18 AR-1242-3

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 15639036
Conc: 182.40 ng/ml



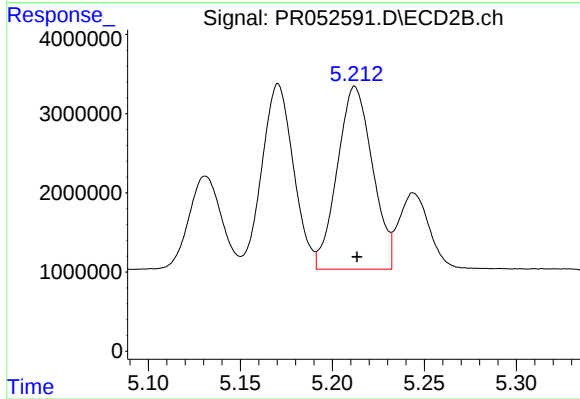
#18 AR-1242-3

R.T.: 5.131 min
Delta R.T.: 0.000 min
Response: 14495095
Conc: 234.74 ng/ml



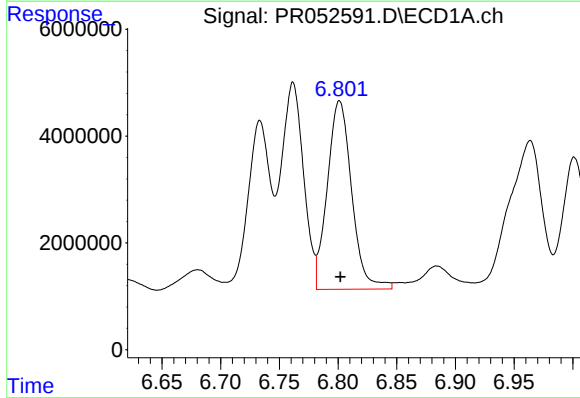
#19 AR-1242-4

R.T.: 6.063 min
Delta R.T.: -0.002 min
Response: 17525443
Conc: 252.02 ng/ml



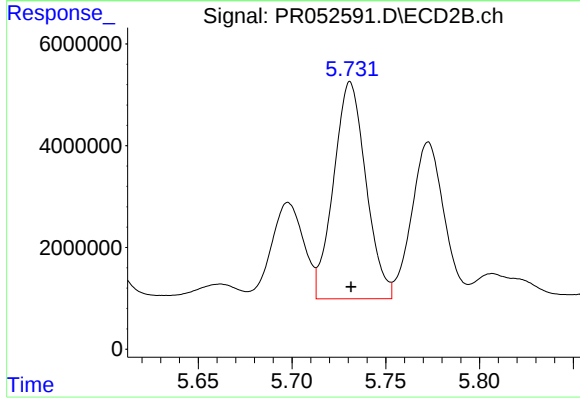
#19 AR-1242-4

R.T.: 5.212 min
Delta R.T.: -0.001 min
Response: 30768067
Conc: 504.58 ng/ml



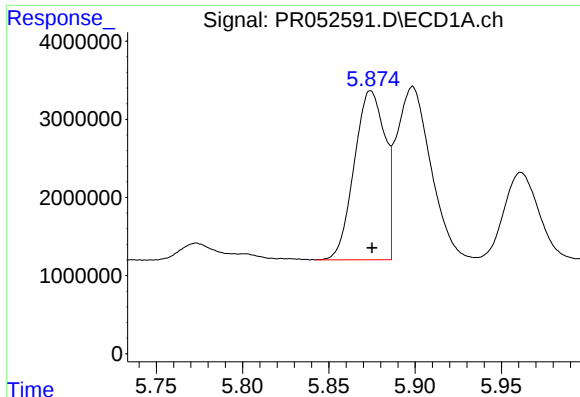
#20 AR-1242-5

R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 50985000
Conc: 668.82 ng/ml



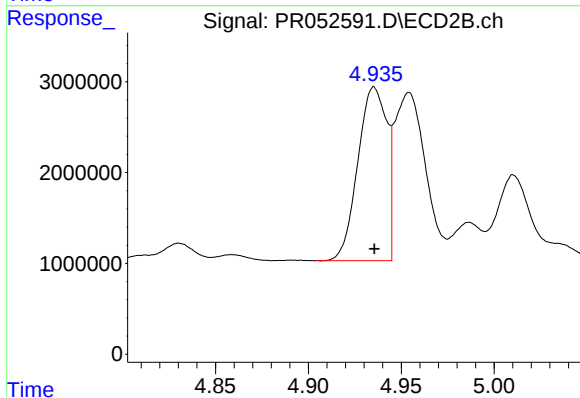
#20 AR-1242-5

R.T.: 5.731 min
Delta R.T.: 0.000 min
Response: 51224162
Conc: 682.13 ng/ml



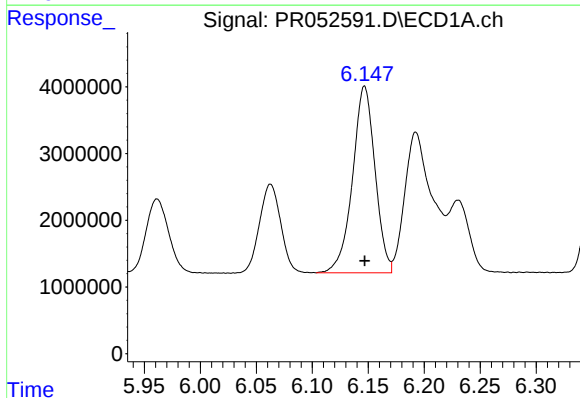
#21 AR-1248-1

R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 26834735
Conc: 369.87 ng/ml



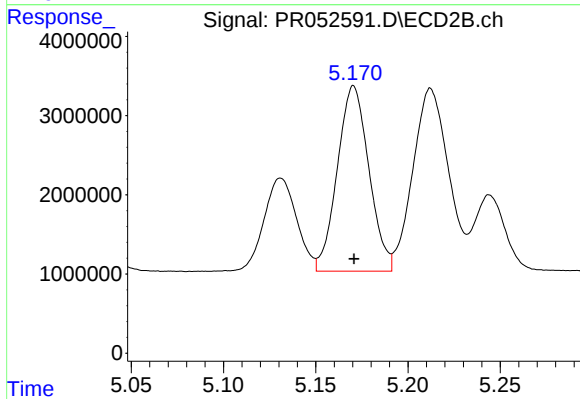
#21 AR-1248-1

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 20747818
Conc: 353.40 ng/ml



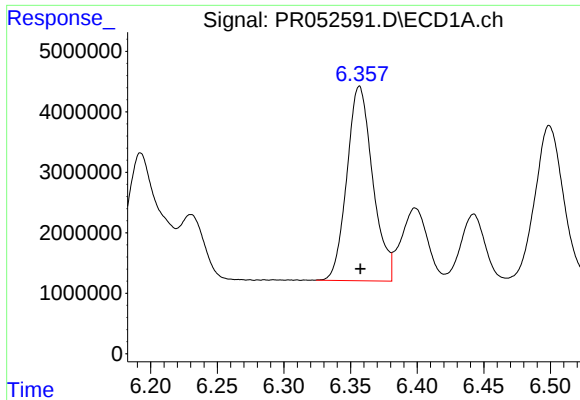
#22 AR-1248-2

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 39050891
Conc: 368.31 ng/ml



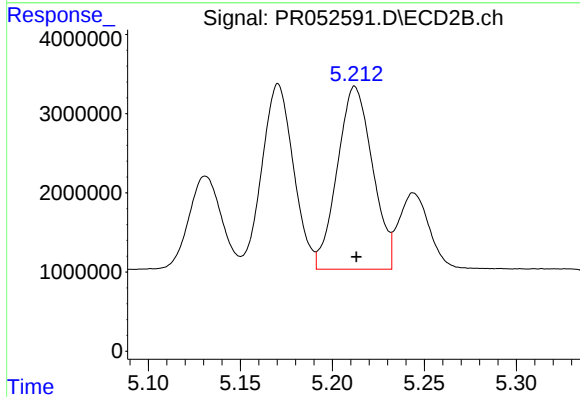
#22 AR-1248-2

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 27900757
Conc: 333.51 ng/ml



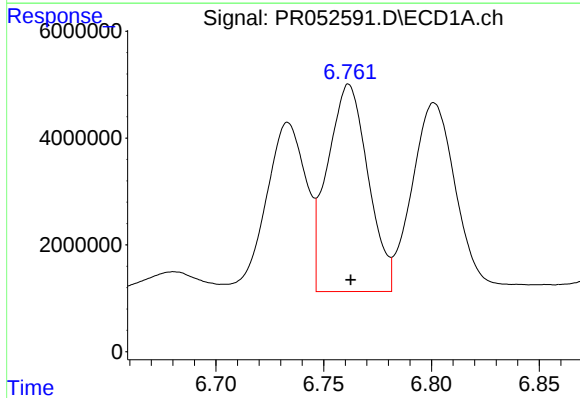
#23 AR-1248-3

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 43383447
Conc: 372.13 ng/ml



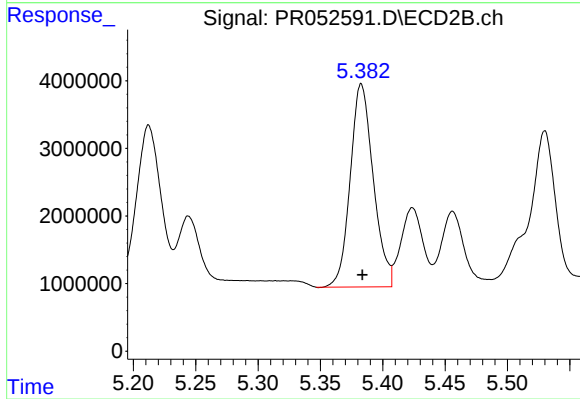
#23 AR-1248-3

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 30768067
Conc: 347.66 ng/ml



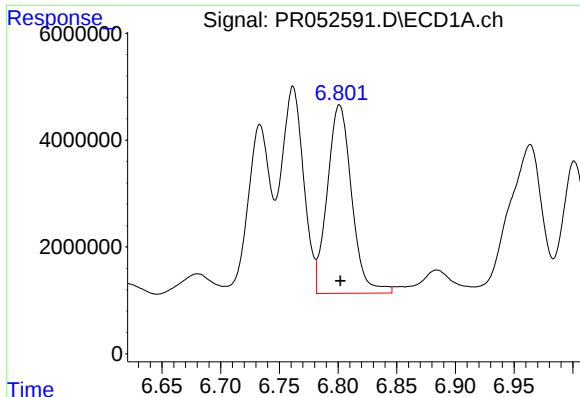
#24 AR-1248-4

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 50805785
Conc: 389.62 ng/ml



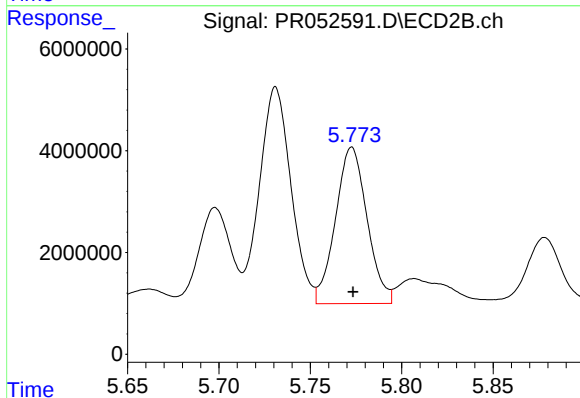
#24 AR-1248-4

R.T.: 5.383 min
Delta R.T.: 0.000 min
Response: 38596632
Conc: 365.96 ng/ml



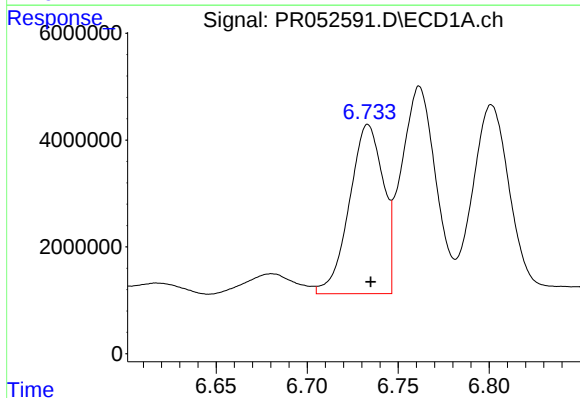
#25 AR-1248-5

R.T.: 6.801 min
Delta R.T.: 0.000 min
Response: 50985000
Conc: 407.35 ng/ml



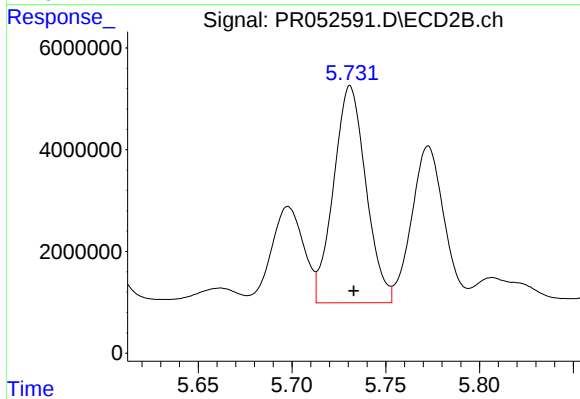
#25 AR-1248-5

R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 37022072
Conc: 359.53 ng/ml



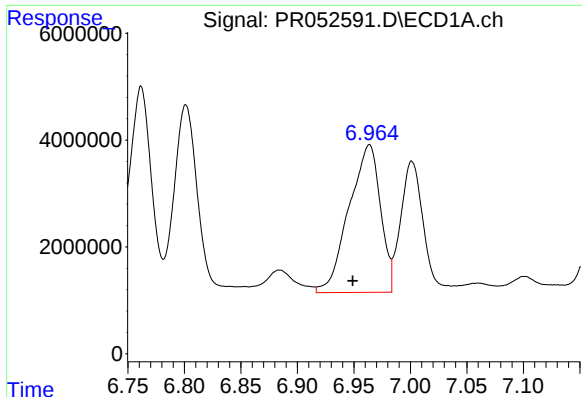
#26 AR-1254-1

R.T.: 6.733 min
Delta R.T.: -0.002 min
Response: 40999111
Conc: 309.54 ng/ml



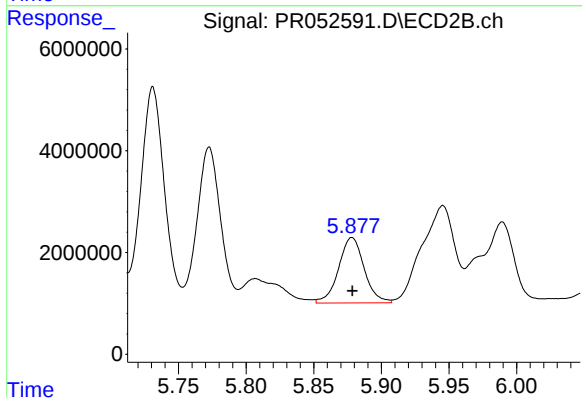
#26 AR-1254-1

R.T.: 5.731 min
Delta R.T.: -0.002 min
Response: 51224162
Conc: 331.11 ng/ml



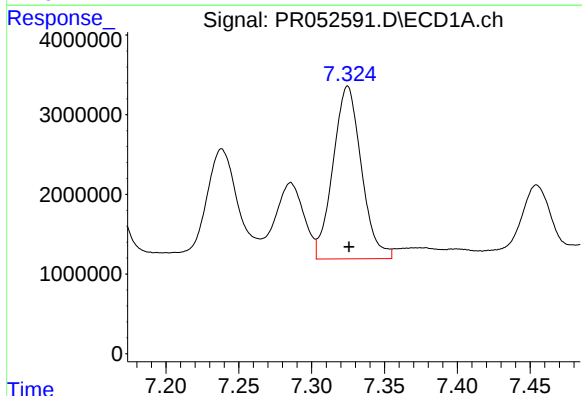
#27 AR-1254-2

R.T.: 6.964 min
Delta R.T.: 0.015 min
Response: 53560275
Conc: 261.66 ng/ml



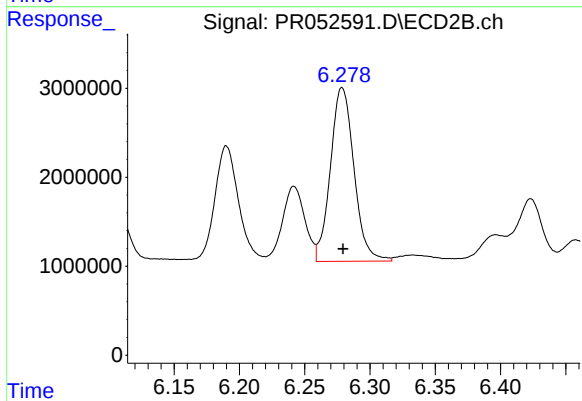
#27 AR-1254-2

R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 16974847
Conc: 126.35 ng/ml



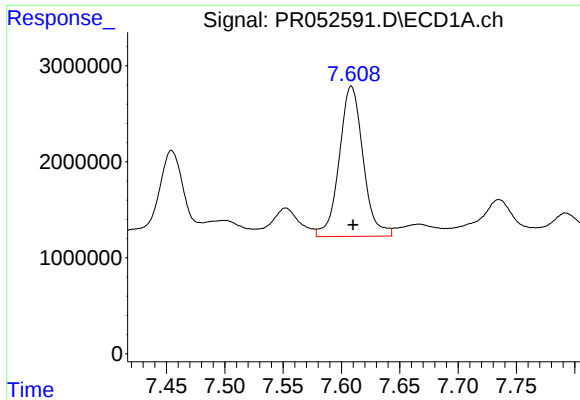
#28 AR-1254-3

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 29450339
Conc: 138.65 ng/ml



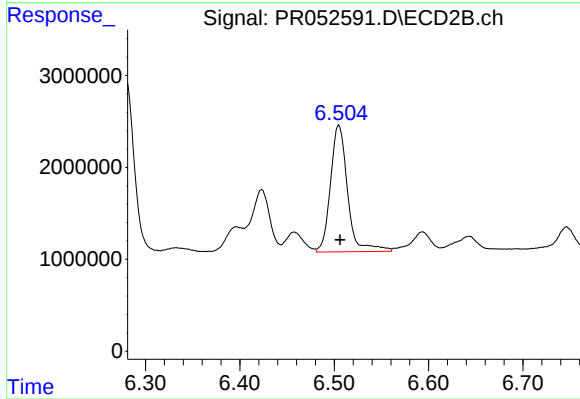
#28 AR-1254-3

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 24579851
Conc: 108.72 ng/ml



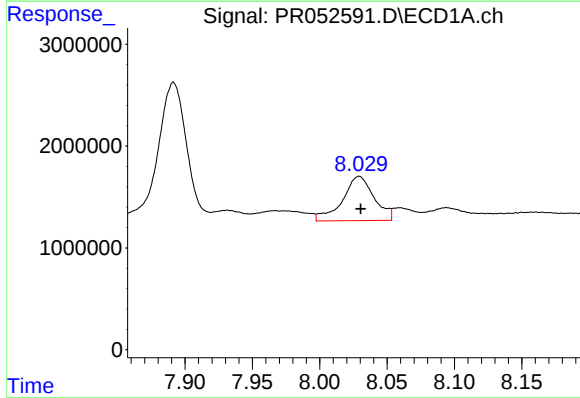
#29 AR-1254-4

R.T.: 7.609 min
Delta R.T.: -0.001 min
Response: 22296613
Conc: 138.13 ng/ml



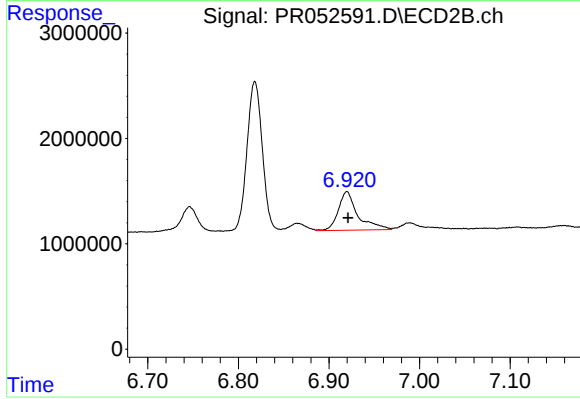
#29 AR-1254-4

R.T.: 6.505 min
Delta R.T.: -0.001 min
Response: 17384344
Conc: 125.37 ng/ml



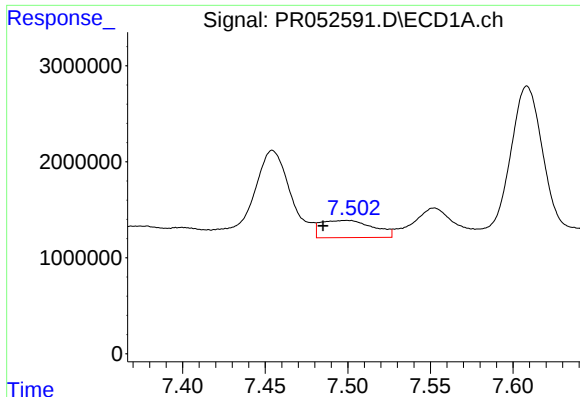
#30 AR-1254-5

R.T.: 8.029 min
Delta R.T.: -0.001 min
Response: 7089306
Conc: 40.44 ng/ml



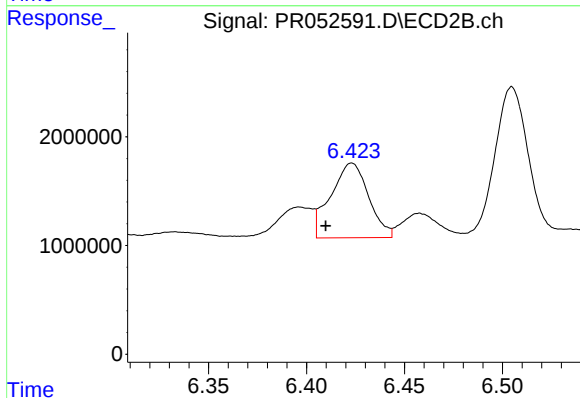
#30 AR-1254-5

R.T.: 6.920 min
Delta R.T.: -0.001 min
Response: 5492784
Conc: 26.24 ng/ml



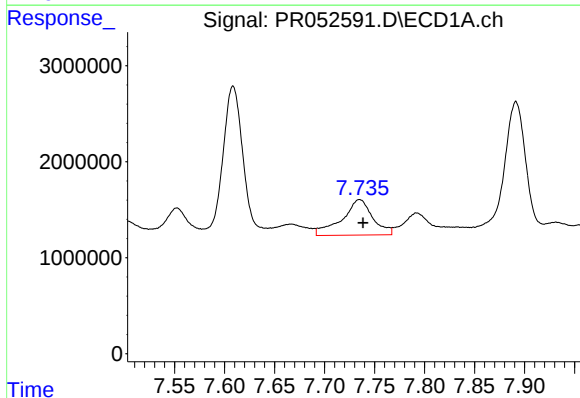
#31 AR-1260-1

R.T.: 7.499 min
Delta R.T.: 0.014 min
Response: 3940039
Conc: 26.76 ng/ml



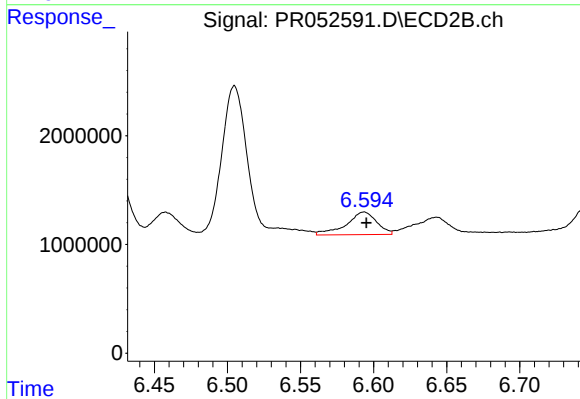
#31 AR-1260-1

R.T.: 6.423 min
Delta R.T.: 0.013 min
Response: 9247580
Conc: 66.45 ng/ml



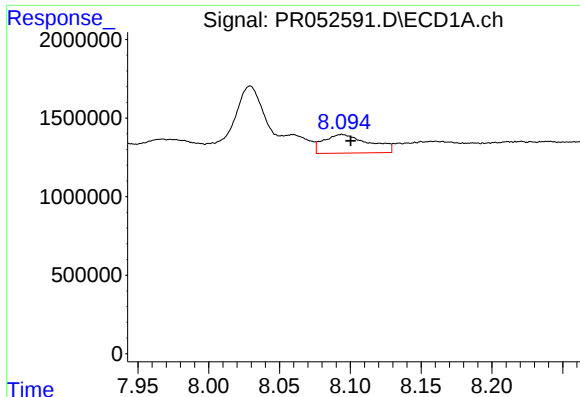
#32 AR-1260-2

R.T.: 7.735 min
Delta R.T.: -0.003 min
Response: 7912852
Conc: 44.52 ng/ml



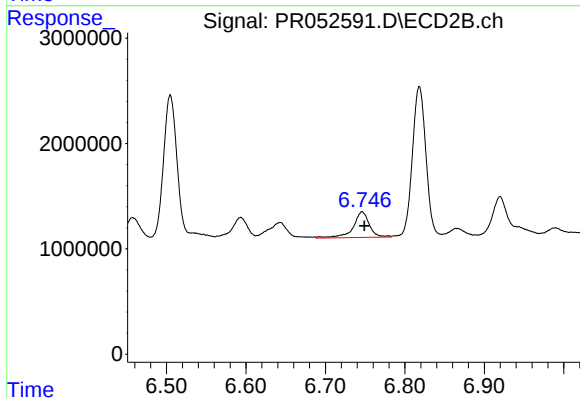
#32 AR-1260-2

R.T.: 6.593 min
Delta R.T.: -0.002 min
Response: 3002764
Conc: 17.95 ng/ml



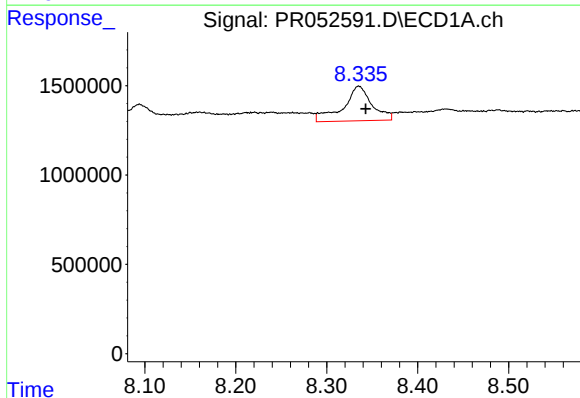
#33 AR-1260-3

R.T.: 8.094 min
Delta R.T.: -0.006 min
Response: 2667111
Conc: 19.18 ng/ml



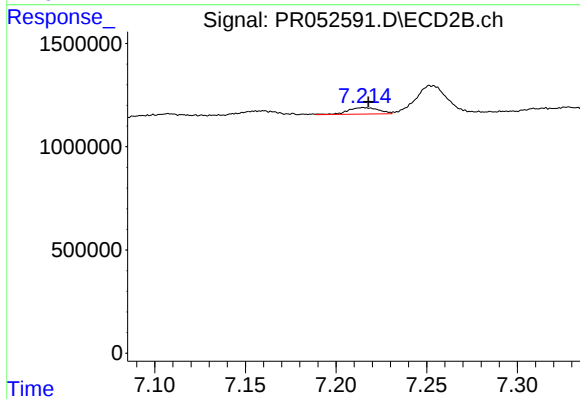
#33 AR-1260-3

R.T.: 6.746 min
Delta R.T.: -0.003 min
Response: 3427427
Conc: 20.64 ng/ml



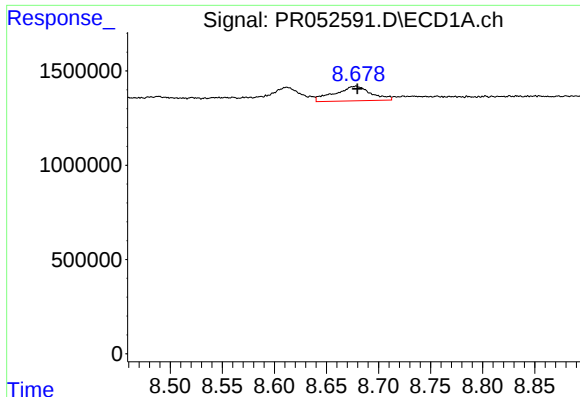
#34 AR-1260-4

R.T.: 8.335 min
Delta R.T.: -0.008 min
Response: 4274177
Conc: 26.23 ng/ml



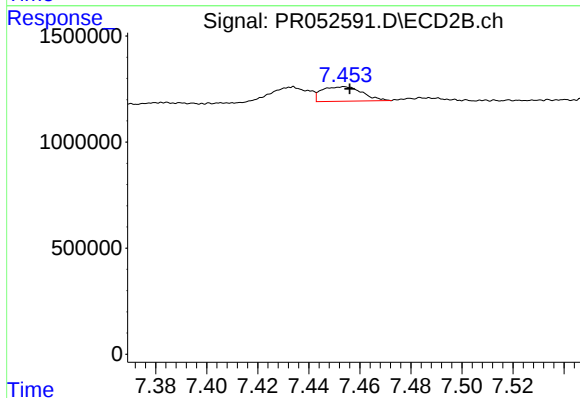
#34 AR-1260-4

R.T.: 7.215 min
Delta R.T.: -0.003 min
Response: 365586
Conc: 2.44 ng/ml



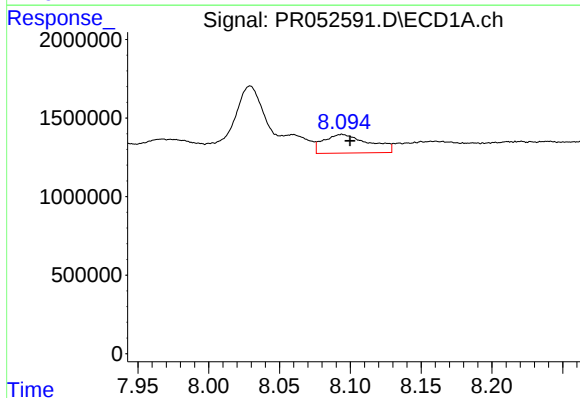
#35 AR-1260-5

R.T.: 8.678 min
Delta R.T.: -0.002 min
Response: 1870077
Conc: 5.86 ng/ml



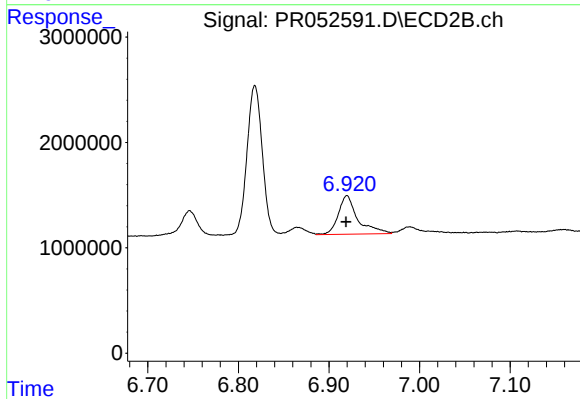
#35 AR-1260-5

R.T.: 7.454 min
Delta R.T.: -0.002 min
Response: 754073
Conc: 2.06 ng/ml



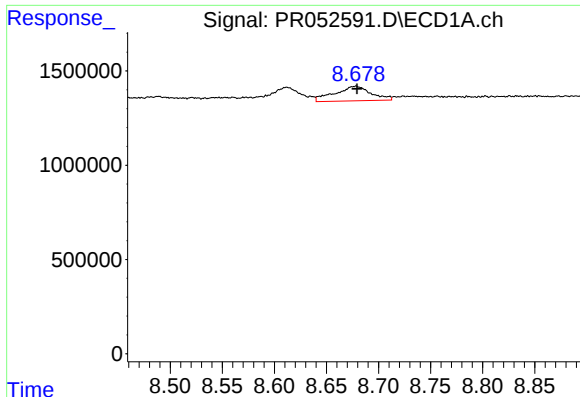
#36 AR-1262-1

R.T.: 8.094 min
Delta R.T.: -0.006 min
Response: 2667111
Conc: 10.27 ng/ml



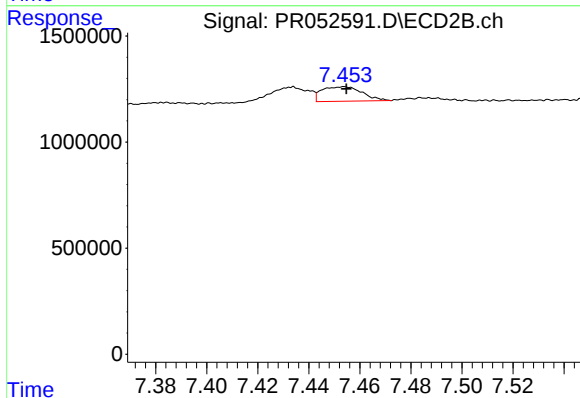
#36 AR-1262-1

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 5492784
Conc: 39.61 ng/ml



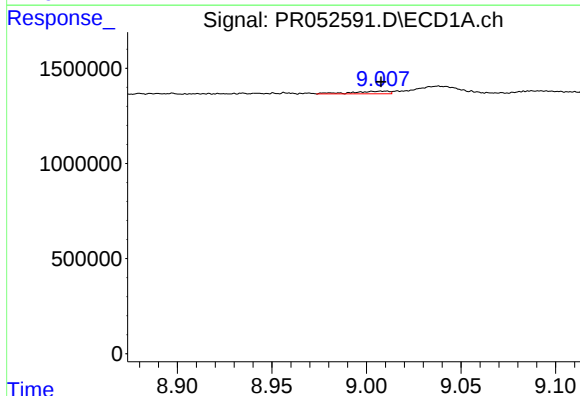
#37 AR-1262-2

R.T.: 8.678 min
Delta R.T.: -0.001 min
Response: 1870077
Conc: 3.91 ng/ml



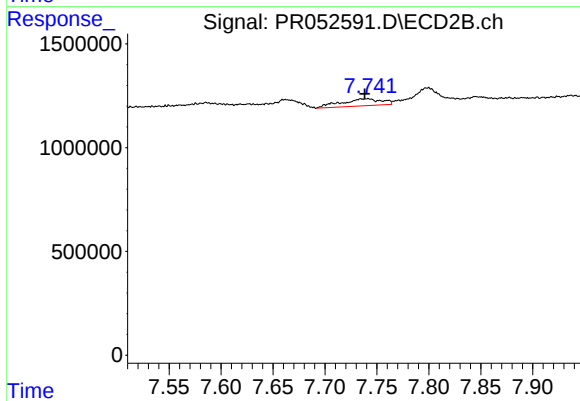
#37 AR-1262-2

R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 754073
Conc: 1.47 ng/ml



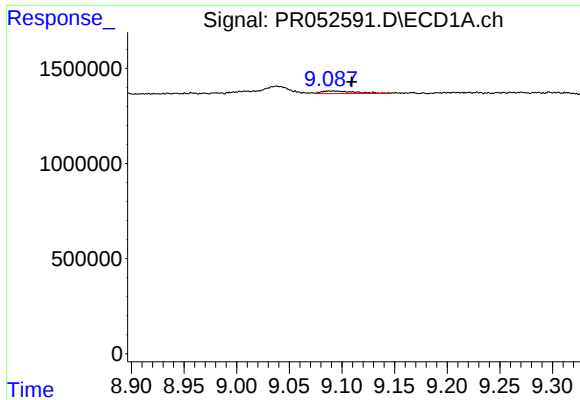
#38 AR-1262-3

R.T.: 9.009 min
Delta R.T.: 0.002 min
Response: 184571
Conc: 0.87 ng/ml



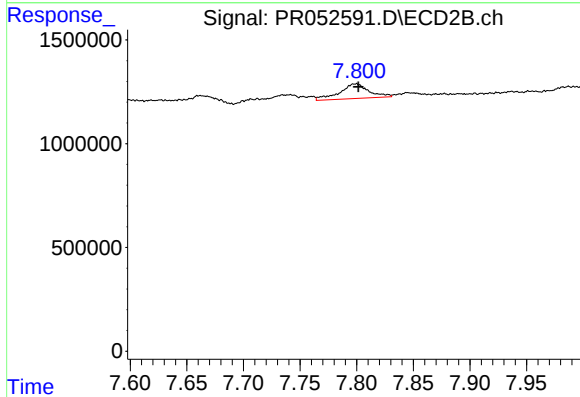
#38 AR-1262-3

R.T.: 7.741 min
Delta R.T.: 0.003 min
Response: 916182
Conc: 4.44 ng/ml



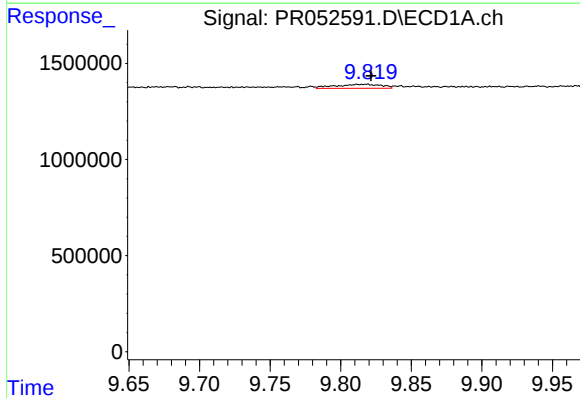
#39 AR-1262-4

R.T.: 9.088 min
Delta R.T.: -0.021 min
Response: 337510
Conc: 2.70 ng/ml



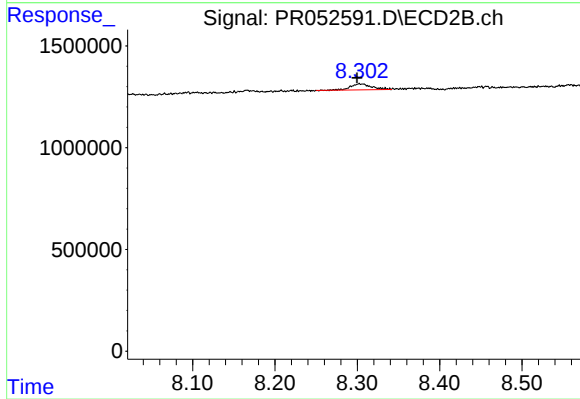
#39 AR-1262-4

R.T.: 7.799 min
Delta R.T.: -0.003 min
Response: 1270015
Conc: 3.25 ng/ml



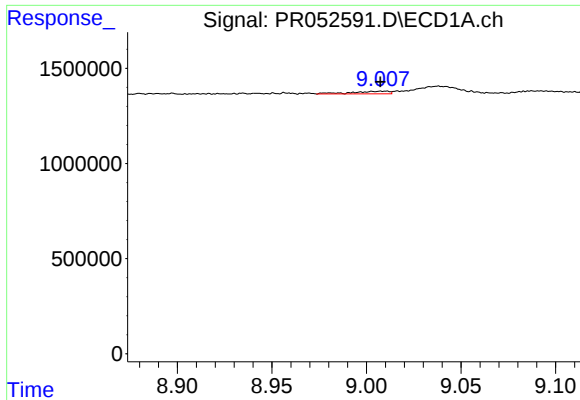
#40 AR-1262-5

R.T.: 9.818 min
Delta R.T.: -0.003 min
Response: 476629
Conc: 2.59 ng/ml



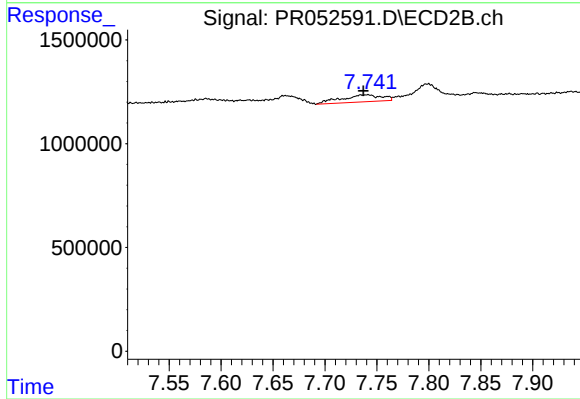
#40 AR-1262-5

R.T.: 8.303 min
Delta R.T.: 0.003 min
Response: 529465
Conc: 2.85 ng/ml



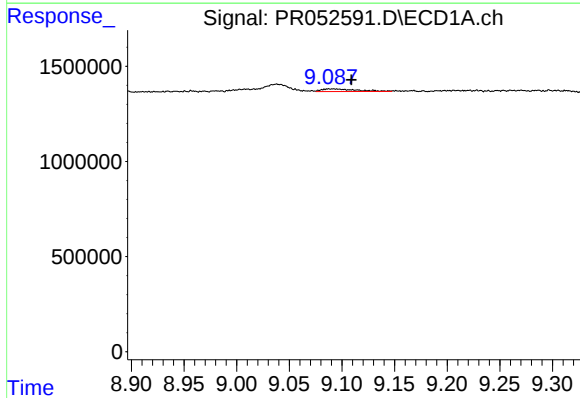
#41 AR-1268-1

R.T.: 9.009 min
Delta R.T.: 0.002 min
Response: 184571
Conc: 0.42 ng/ml



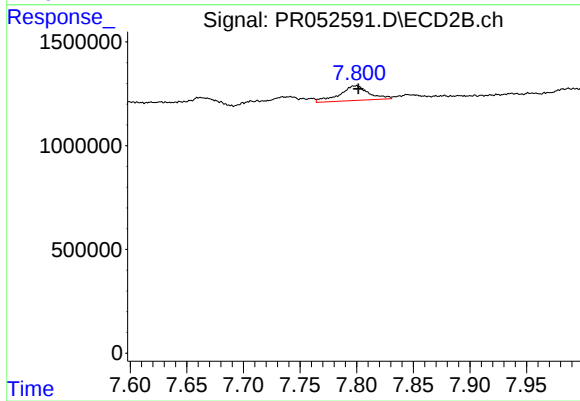
#41 AR-1268-1

R.T.: 7.741 min
Delta R.T.: 0.004 min
Response: 916182
Conc: 1.99 ng/ml



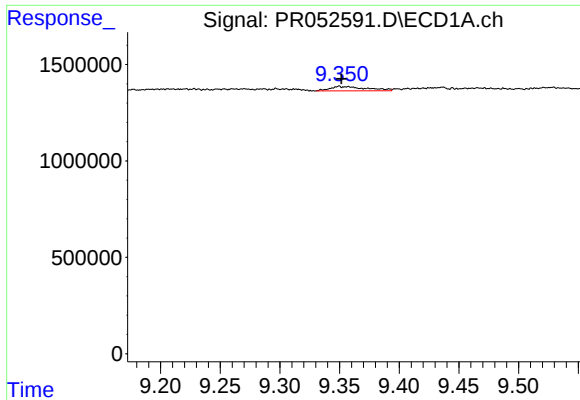
#42 AR-1268-2

R.T.: 9.088 min
Delta R.T.: -0.021 min
Response: 337510
Conc: 0.84 ng/ml



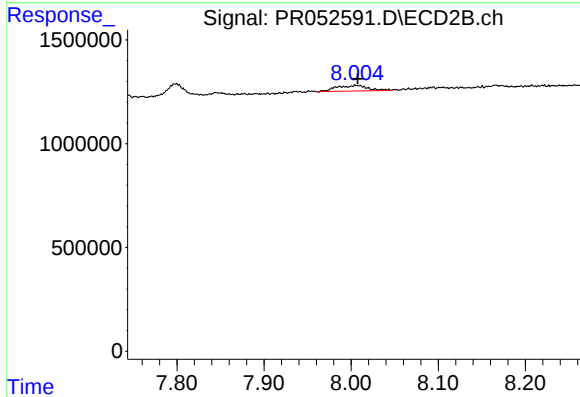
#42 AR-1268-2

R.T.: 7.799 min
Delta R.T.: -0.003 min
Response: 1270015
Conc: 2.96 ng/ml



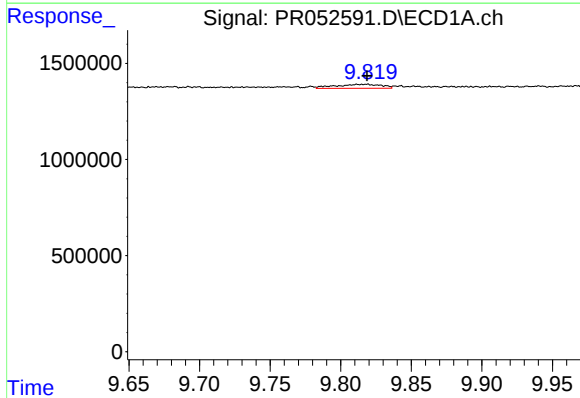
#43 AR-1268-3

R.T.: 9.349 min
Delta R.T.: -0.002 min
Response: 488097
Conc: 1.41 ng/ml



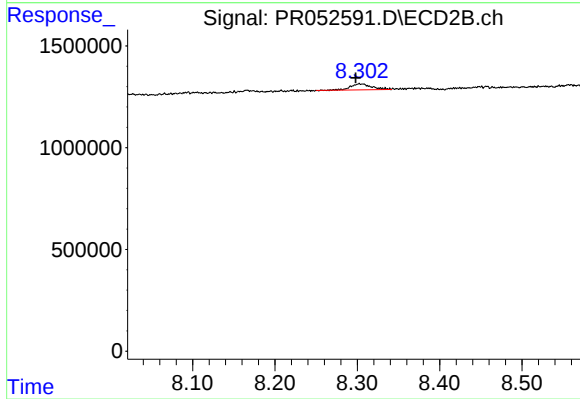
#43 AR-1268-3

R.T.: 8.005 min
Delta R.T.: -0.002 min
Response: 661100
Conc: 1.80 ng/ml



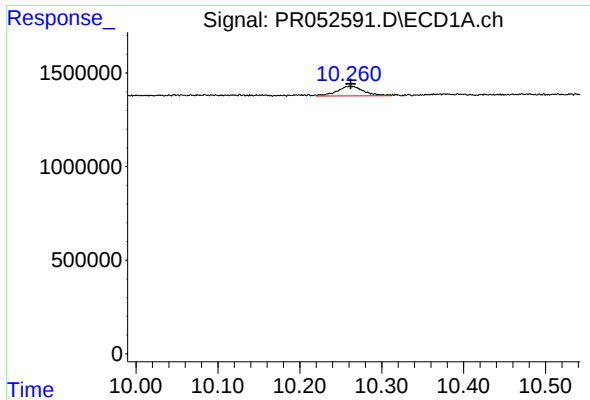
#44 AR-1268-4

R.T.: 9.818 min
Delta R.T.: 0.000 min
Response: 476629
Conc: 3.01 ng/ml



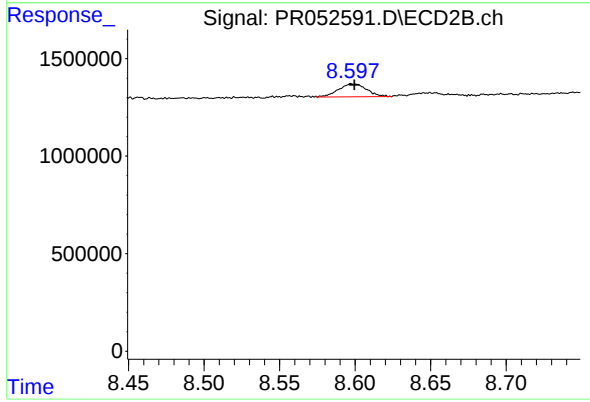
#44 AR-1268-4

R.T.: 8.303 min
Delta R.T.: 0.005 min
Response: 529465
Conc: 3.33 ng/ml



#45 AR-1268-5

R.T.: 10.261 min
Delta R.T.: -0.001 min
Response: 1168865
Conc: 1.03 ng/ml



#45 AR-1268-5

R.T.: 8.598 min
Delta R.T.: -0.001 min
Response: 866909
Conc: 0.74 ng/ml