

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
 Data File : PR059941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2023 20:15
 Operator : YP\AJ
 Sample : 01695-08
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 04:26:15 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...	3.689	2.904	52693588	73002272	15.642	16.099
2)	SA Decachlor...	9.660	8.137	65979585	98222202	27.997	27.176
Target Compounds							
3)	L1 AR-1016-1	4.923	4.033	113.3E6	789.3E6	1205.460	5750.155 #
4)	L1 AR-1016-2	4.945	4.033	329.1E6	789.3E6	2439.445	3862.562 #
5)	L1 AR-1016-3	5.017	4.210	14249902	186.4E6	163.343	1773.939 #
6)	L1 AR-1016-4	5.113	4.261	104.3E6	529.3E6	1503.517	6163.585 #
7)	L1 AR-1016-5	5.432	4.476	272.4E6	550.0E6	4036.651	4915.757
8)	L2 AR-1221-1	3.948	3.121	1217249	308703	30.177	6.328 #
9)	L2 AR-1221-2	4.003	3.200	1286062	2166768	45.205	62.780 #
10)	L2 AR-1221-3	4.081	3.290	592100	1354981	6.701	11.688 #
11)	L3 AR-1232-1	4.081	3.290	592100	1354981	7.901	14.053 #
12)	L3 AR-1232-2	4.636	4.033	29847905	789.3E6	887.642	8858.154 #
13)	L3 AR-1232-3	4.945	4.210	329.1E6	186.4E6	5337.439	4166.334
14)	L3 AR-1232-4	5.113	4.301	104.3E6	477.2E6	3380.232	11539.459 #
15)	L3 AR-1232-5	5.218	4.476	274.0E6	550.0E6	11766.501	11835.667
16)	L4 AR-1242-1	4.923	4.033	113.3E6	789.3E6	1441.289	6915.604 #
17)	L4 AR-1242-2	4.945	4.033	329.1E6	789.3E6	2934.723	4717.599 #
18)	L4 AR-1242-3	5.017	4.210	14249902	186.4E6	196.164	2154.900 #
19)	L4 AR-1242-4	5.113	4.301	104.3E6	477.2E6	1811.317	5567.821 #
20)	L4 AR-1242-5	5.908	4.845	641.4E6	1105.9E6	11869.553	10709.147
21)	L5 AR-1248-1	4.923	4.033	113.3E6	789.3E6	1868.892	9068.444 #
22)	L5 AR-1248-2	5.218	4.261	274.0E6	529.3E6	3374.090	4100.109
23)	L5 AR-1248-3	5.432	4.301	272.4E6	477.2E6	2899.934	3670.704 #
24)	L5 AR-1248-4	5.868	4.476	424.9E6	550.0E6	4420.570	3485.377
25)	L5 AR-1248-5	5.908	4.886	641.4E6	1234.8E6	6912.467	8665.594 #
26)	L6 AR-1254-1	5.836	4.845	439.3E6	1105.9E6	4382.930	4755.347
27)	L6 AR-1254-2	6.077	5.003	505.7E6	334.1E6	3330.319	1664.052 #
28)	L6 AR-1254-3	6.473	5.422	433.7E6	721.0E6	2790.779	2250.230
29)	L6 AR-1254-4	6.786	5.668	255.3E6	567.7E6	2317.513	3164.770 #
30)	L6 AR-1254-5	7.270	6.113	1740.4E6	3530.8E6	14186.298	12768.273
31)	L7 AR-1260-1	6.653	5.568	56838854	349.0E6	462.025	1525.989 #
32)	L7 AR-1260-2	6.927	5.767	789.8E6	162.5E6	5622.042	604.235 #
33)	L7 AR-1260-3	7.328	5.921	39621372	127.4E6	365.820	503.111 #
34)	L7 AR-1260-4	7.556	6.420	46702440	139.1E6	378.595	661.149 #
35)	L7 AR-1260-5	7.916	6.693	46007511	106.7E6	199.944	224.484
36)	L8 AR-1262-1	7.328	6.161	39621372	643.6E6	257.981	2106.051 #
37)	L8 AR-1262-2	7.916	6.420	46007511	139.1E6	177.337	511.512 #
38)	L8 AR-1262-3	8.234	6.997	39885420	20783735	212.345	101.346 #
39)	L8 AR-1262-4	8.314	7.063	12088334	90000217	83.327	234.819 #
40)	L8 AR-1262-5	8.948	7.601	18274125	36580999	173.684	216.167
41)	L9 AR-1268-1	8.234	6.997	39885420	20783735	90.199	23.654 #

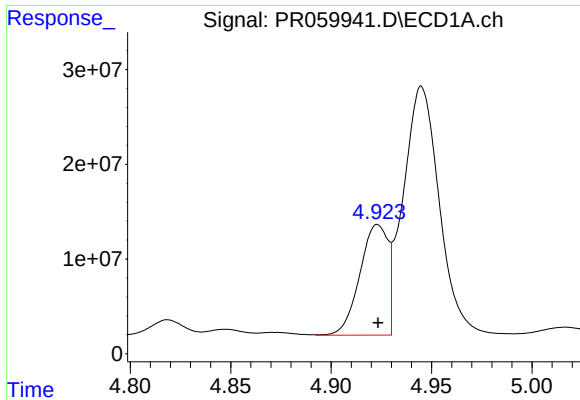
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030223\
 Data File : PR059941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2023 20:15
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 04:26:15 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

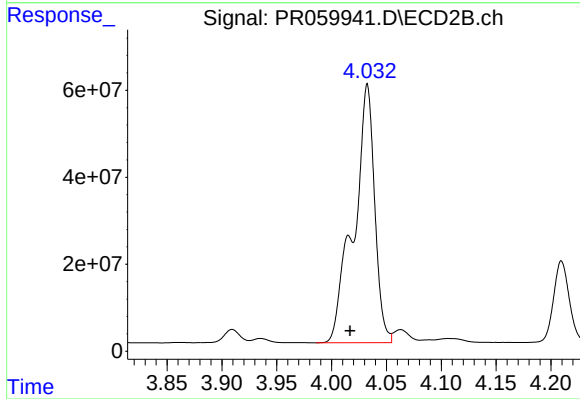
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.314	7.063	12088334	90000217	30.227	114.106 #
43) L9	AR-1268-3	8.534	7.292	3111912	618041	8.636	0.890 #
44) L9	AR-1268-4	8.948	7.601	18274125	36580999	115.876	138.026
45) L9	AR-1268-5	9.343	7.897	8009978	9539430	6.948	4.550 #

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



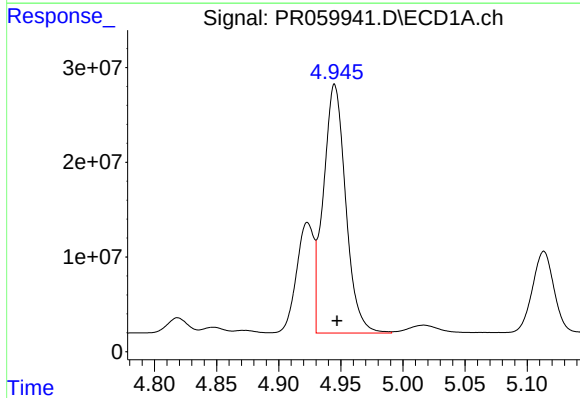
#3 AR-1016-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 113252149
Conc: 1205.46 ng/ml



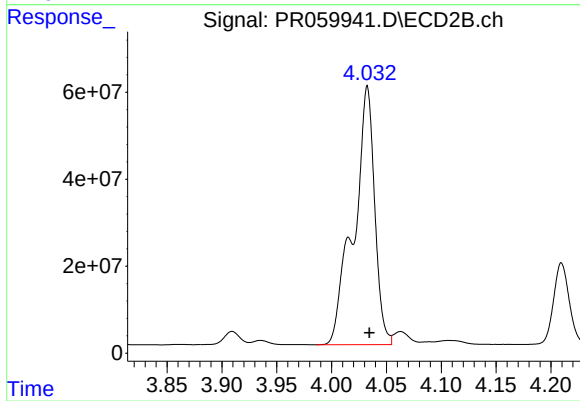
#3 AR-1016-1

R.T.: 4.033 min
Delta R.T.: 0.016 min
Response: 789313774
Conc: 5750.16 ng/ml



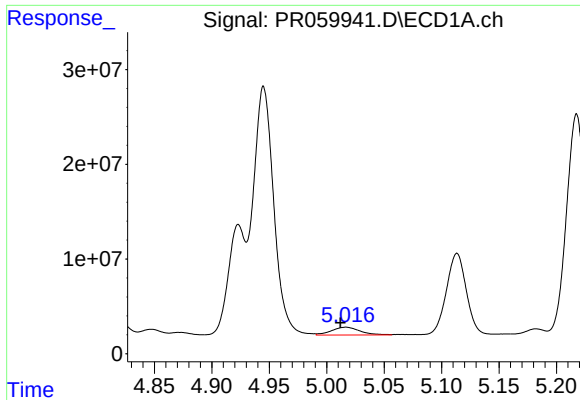
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 329074739
Conc: 2439.45 ng/ml



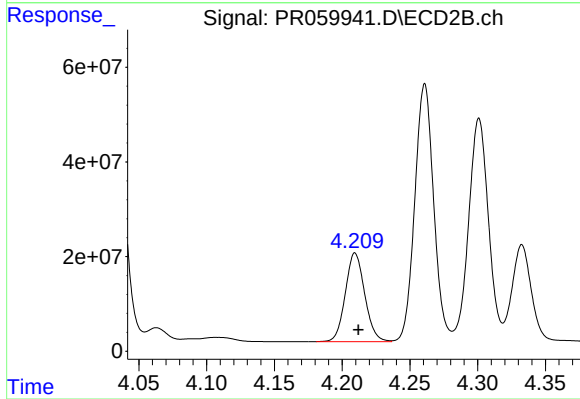
#4 AR-1016-2

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 789313774
Conc: 3862.56 ng/ml



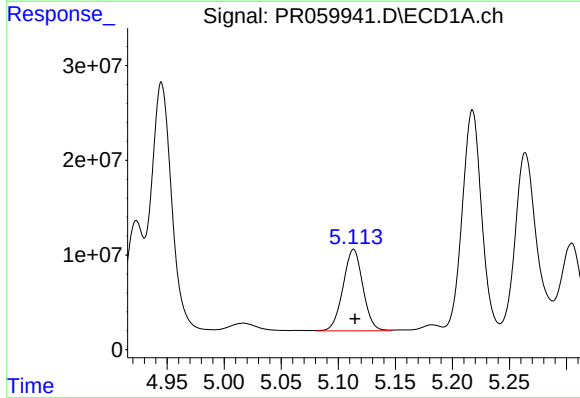
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: 0.005 min
Response: 14249902
Conc: 163.34 ng/ml



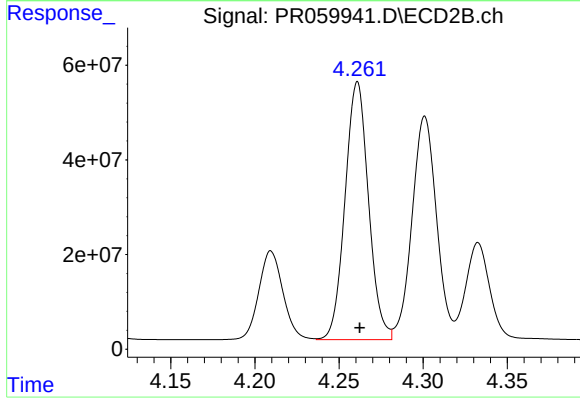
#5 AR-1016-3

R.T.: 4.210 min
Delta R.T.: -0.002 min
Response: 186407697
Conc: 1773.94 ng/ml



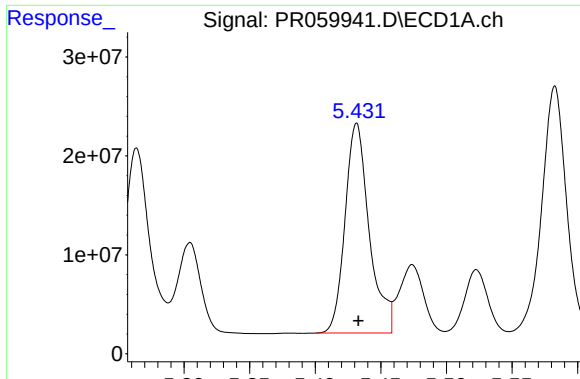
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 104253980
Conc: 1503.52 ng/ml



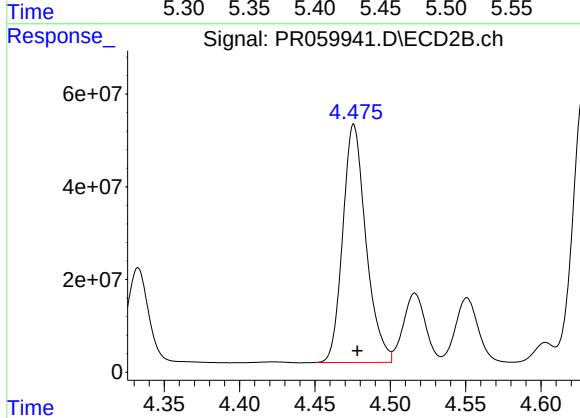
#6 AR-1016-4

R.T.: 4.261 min
Delta R.T.: -0.001 min
Response: 529275456
Conc: 6163.59 ng/ml



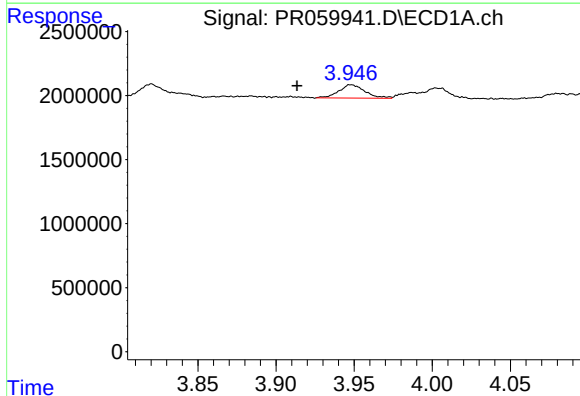
#7 AR-1016-5

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 272395656
Conc: 4036.65 ng/ml



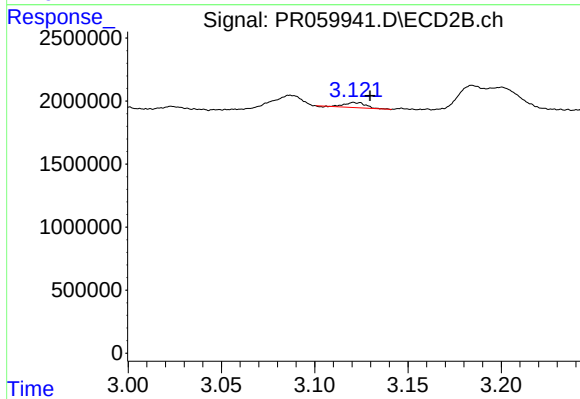
#7 AR-1016-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 549984846
Conc: 4915.76 ng/ml



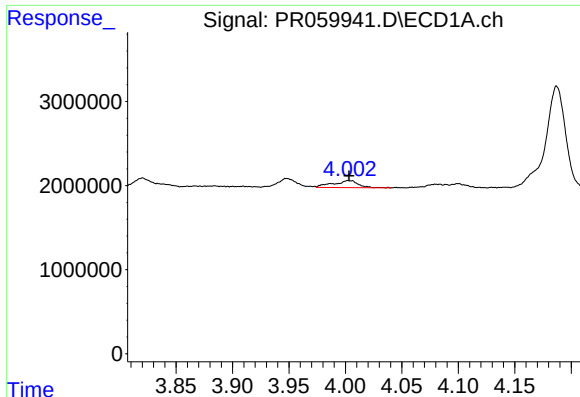
#8 AR-1221-1

R.T.: 3.948 min
Delta R.T.: 0.035 min
Response: 1217249
Conc: 30.18 ng/ml



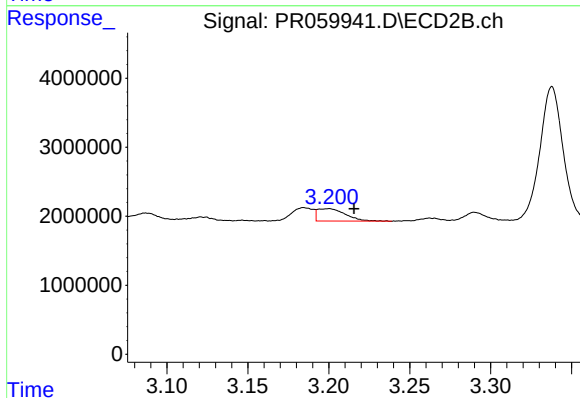
#8 AR-1221-1

R.T.: 3.121 min
Delta R.T.: -0.008 min
Response: 308703
Conc: 6.33 ng/ml



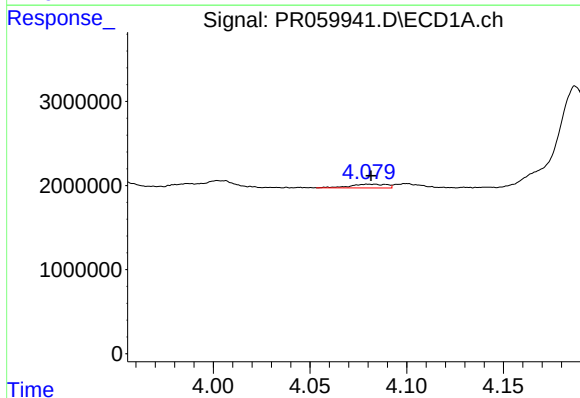
#9 AR-1221-2

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 1286062
Conc: 45.21 ng/ml



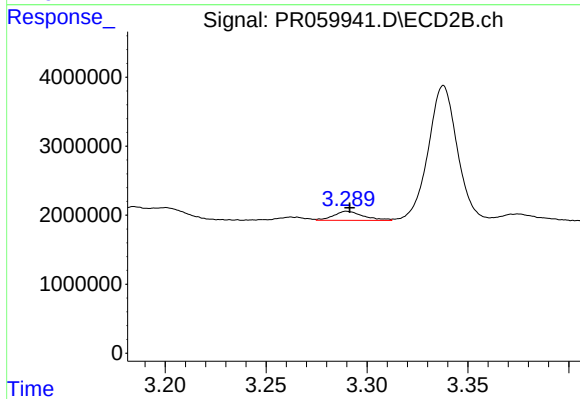
#9 AR-1221-2

R.T.: 3.200 min
Delta R.T.: -0.016 min
Response: 2166768
Conc: 62.78 ng/ml



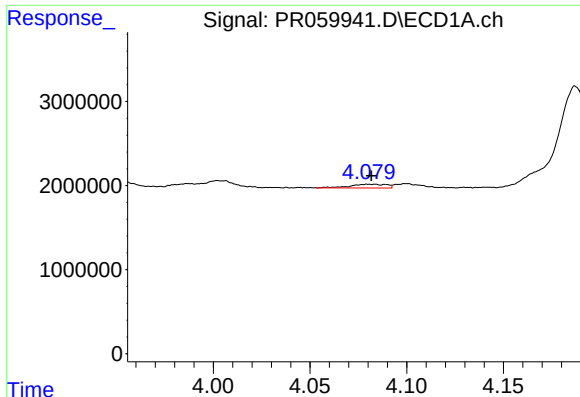
#10 AR-1221-3

R.T.: 4.081 min
Delta R.T.: -0.001 min
Response: 592100
Conc: 6.70 ng/ml



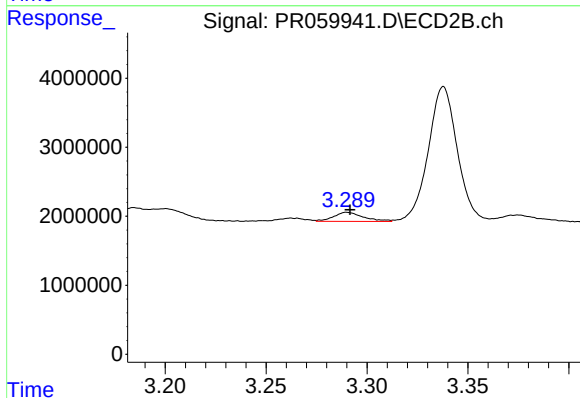
#10 AR-1221-3

R.T.: 3.290 min
Delta R.T.: -0.001 min
Response: 1354981
Conc: 11.69 ng/ml



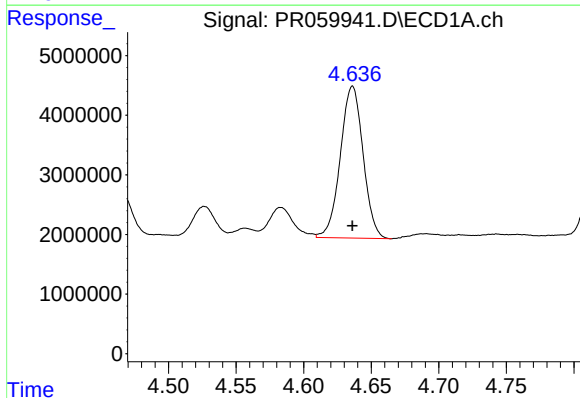
#11 AR-1232-1

R.T.: 4.081 min
Delta R.T.: -0.001 min
Response: 592100
Conc: 7.90 ng/ml



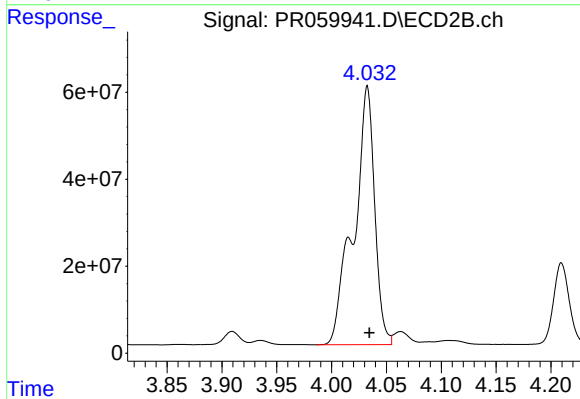
#11 AR-1232-1

R.T.: 3.290 min
Delta R.T.: -0.001 min
Response: 1354981
Conc: 14.05 ng/ml



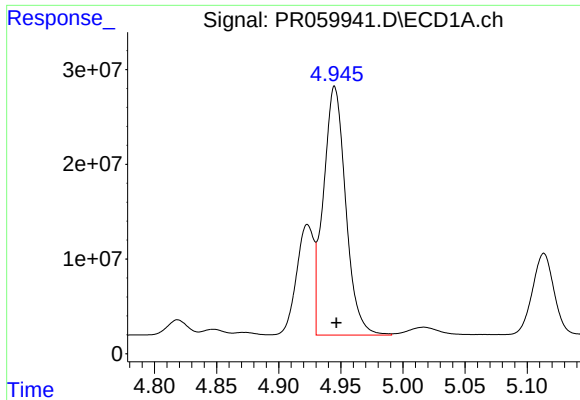
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 29847905
Conc: 887.64 ng/ml



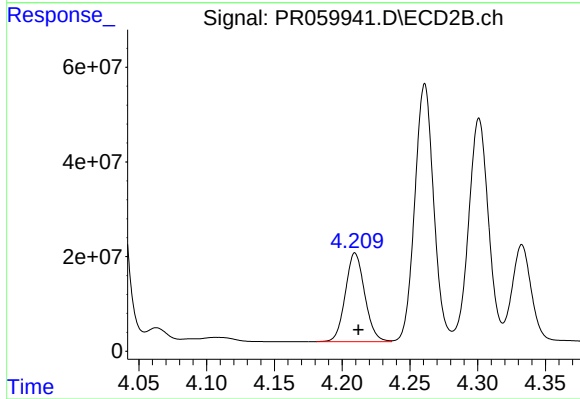
#12 AR-1232-2

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 789313774
Conc: 8858.15 ng/ml



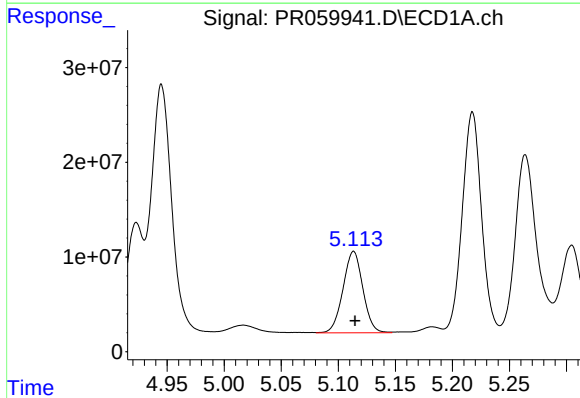
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 329074739
Conc: 5337.44 ng/ml



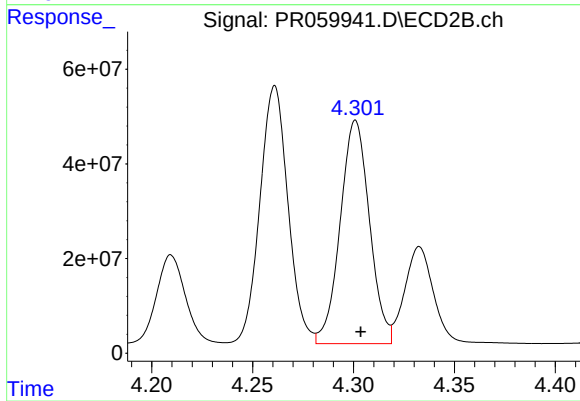
#13 AR-1232-3

R.T.: 4.210 min
Delta R.T.: -0.002 min
Response: 186407697
Conc: 4166.33 ng/ml



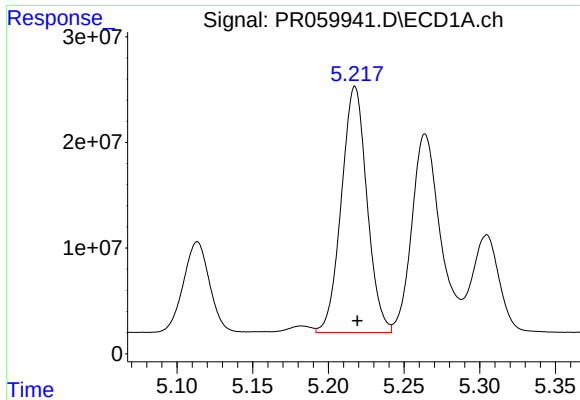
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 104253980
Conc: 3380.23 ng/ml



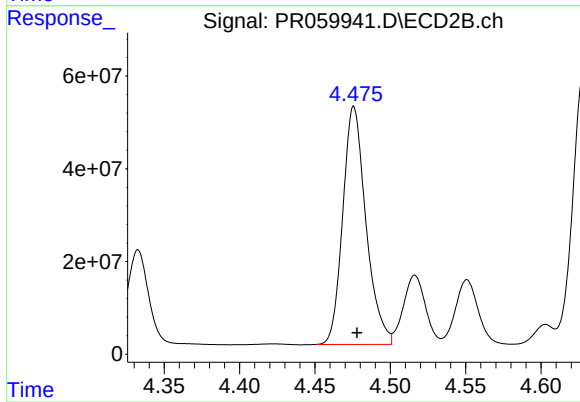
#14 AR-1232-4

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 477214784
Conc: 11539.46 ng/ml



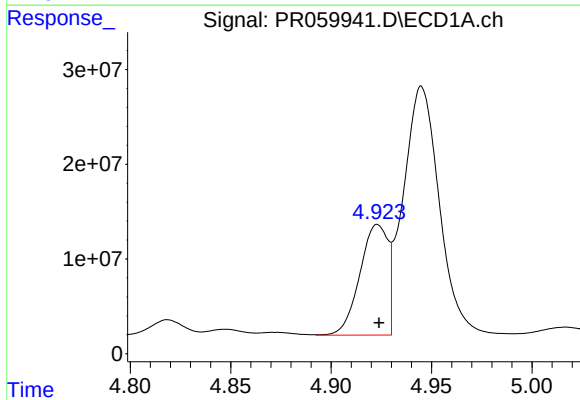
#15 AR-1232-5

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 273962228
Conc: 11766.50 ng/ml



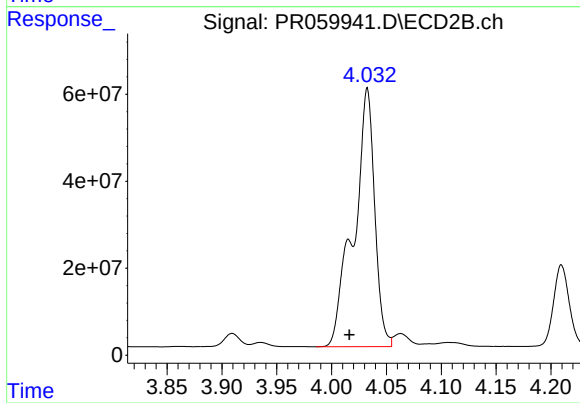
#15 AR-1232-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 549984846
Conc: 11835.67 ng/ml



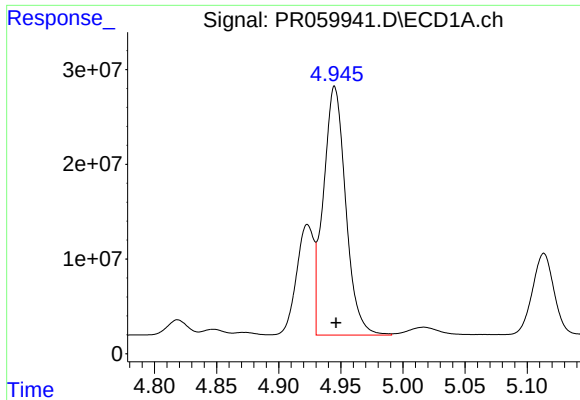
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 113252149
Conc: 1441.29 ng/ml



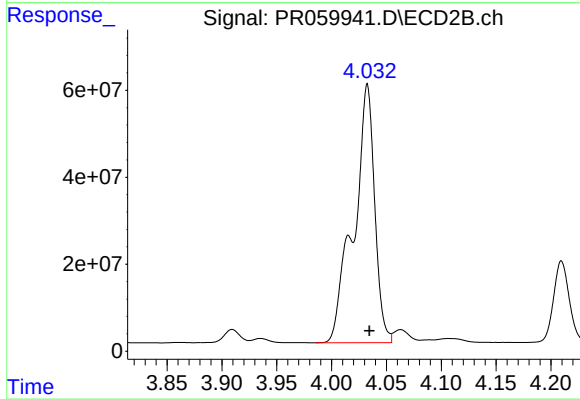
#16 AR-1242-1

R.T.: 4.033 min
Delta R.T.: 0.016 min
Response: 789313774
Conc: 6915.60 ng/ml



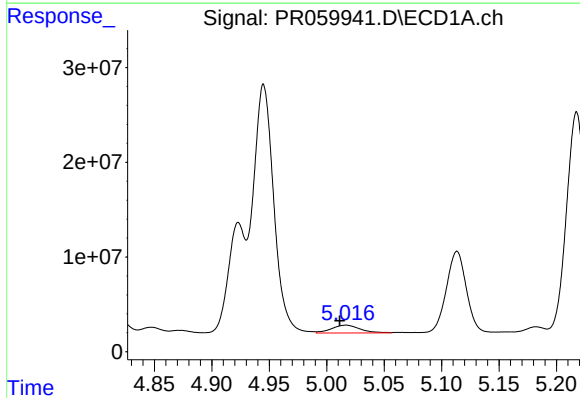
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 329074739
Conc: 2934.72 ng/ml



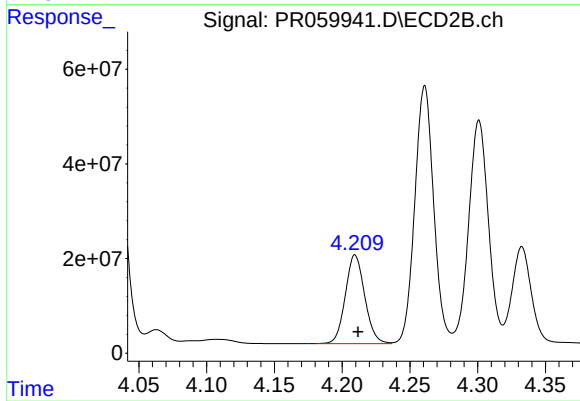
#17 AR-1242-2

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 789313774
Conc: 4717.60 ng/ml



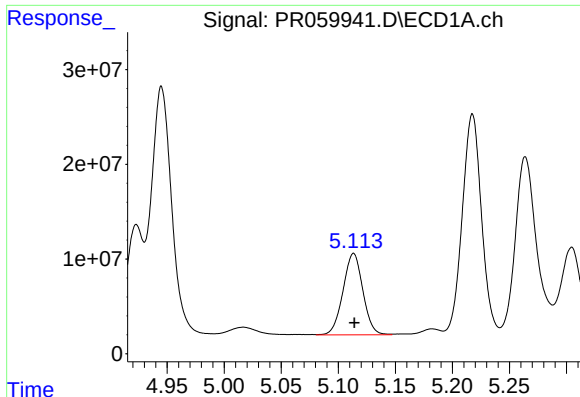
#18 AR-1242-3

R.T.: 5.017 min
Delta R.T.: 0.005 min
Response: 14249902
Conc: 196.16 ng/ml



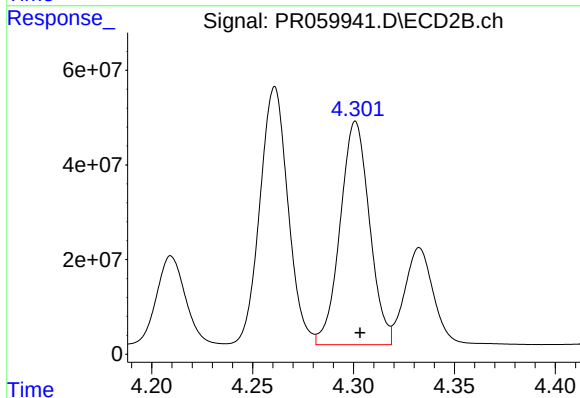
#18 AR-1242-3

R.T.: 4.210 min
Delta R.T.: -0.002 min
Response: 186407697
Conc: 2154.90 ng/ml



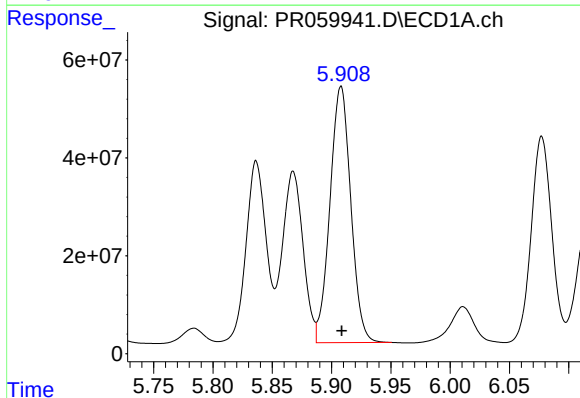
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 104253980
Conc: 1811.32 ng/ml



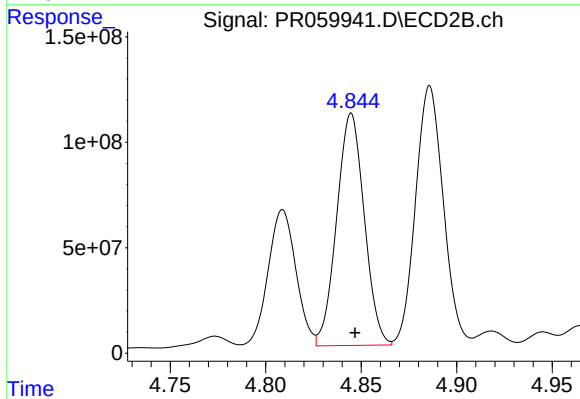
#19 AR-1242-4

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 477214784
Conc: 5567.82 ng/ml



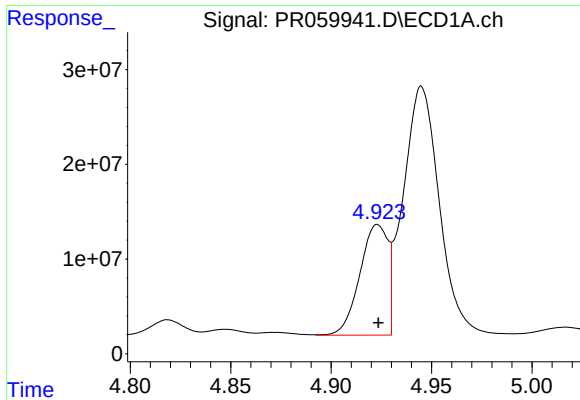
#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 641407383
Conc: 11869.55 ng/ml



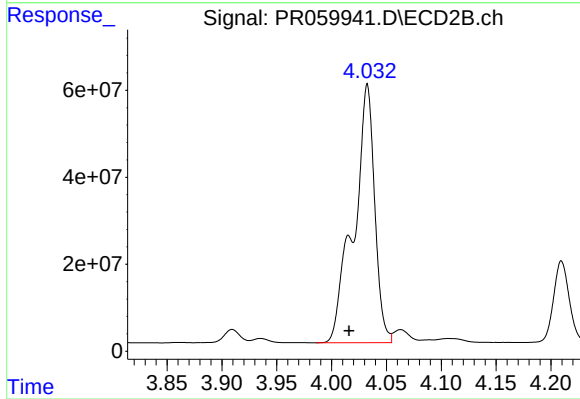
#20 AR-1242-5

R.T.: 4.845 min
Delta R.T.: -0.002 min
Response: 1105885631
Conc: 10709.15 ng/ml



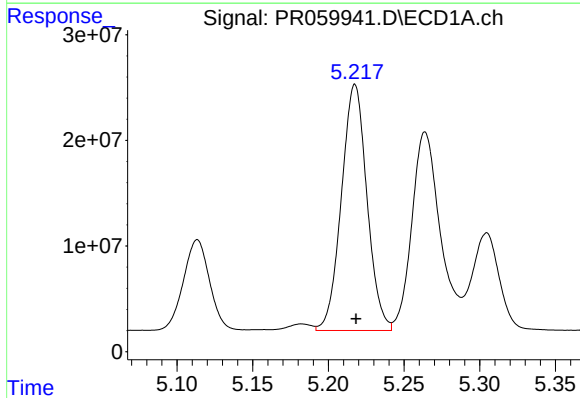
#21 AR-1248-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 113252149
Conc: 1868.89 ng/ml



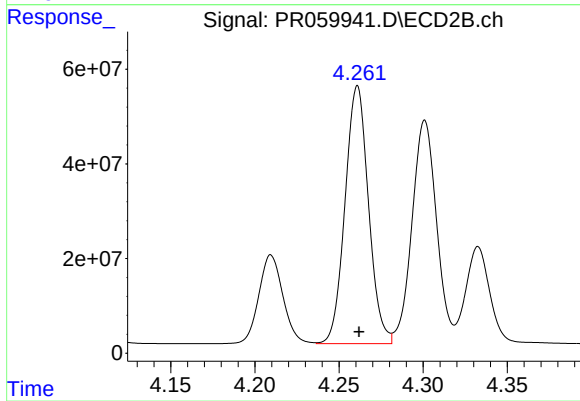
#21 AR-1248-1

R.T.: 4.033 min
Delta R.T.: 0.016 min
Response: 789313774
Conc: 9068.44 ng/ml



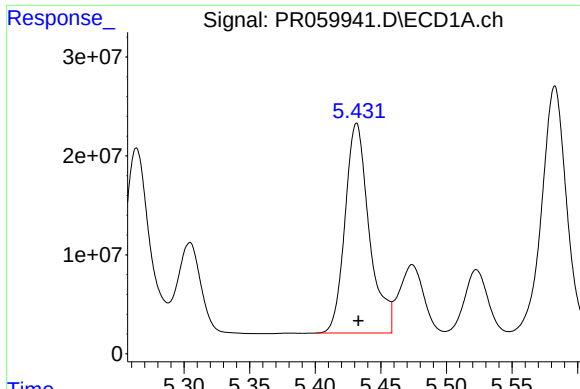
#22 AR-1248-2

R.T.: 5.218 min
Delta R.T.: 0.000 min
Response: 273962228
Conc: 3374.09 ng/ml



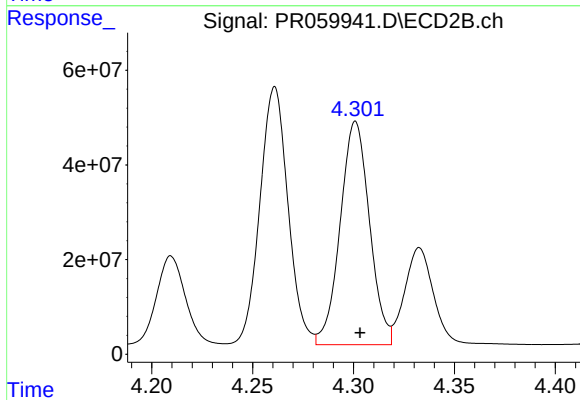
#22 AR-1248-2

R.T.: 4.261 min
Delta R.T.: 0.000 min
Response: 529275456
Conc: 4100.11 ng/ml



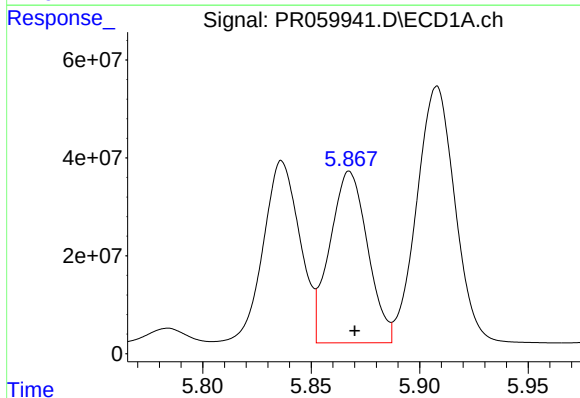
#23 AR-1248-3

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 272395656
Conc: 2899.93 ng/ml



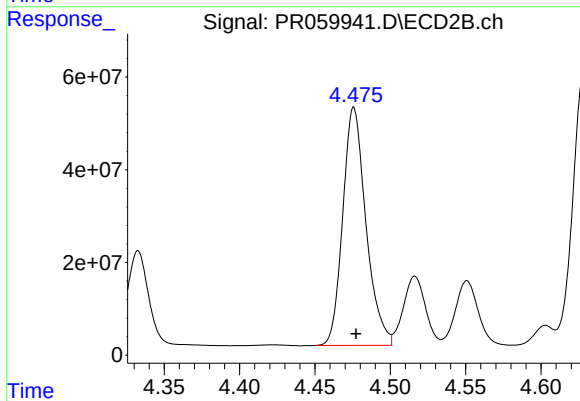
#23 AR-1248-3

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 477214784
Conc: 3670.70 ng/ml



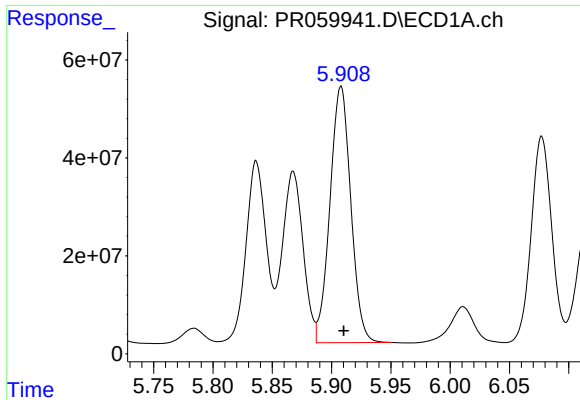
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 424864682
Conc: 4420.57 ng/ml



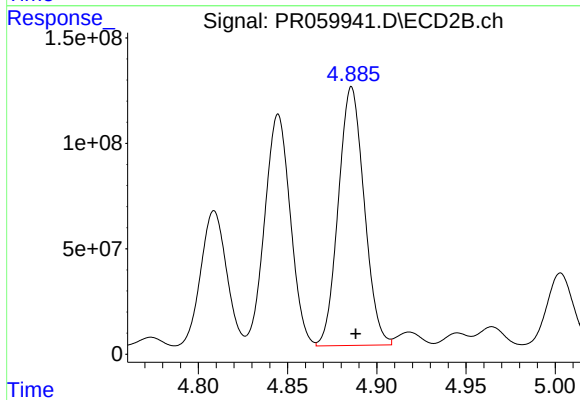
#24 AR-1248-4

R.T.: 4.476 min
Delta R.T.: -0.001 min
Response: 549984846
Conc: 3485.38 ng/ml



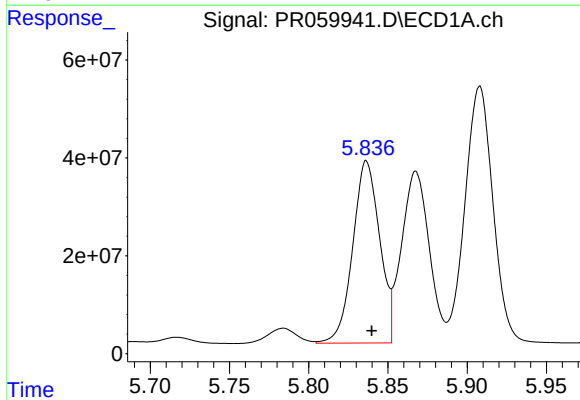
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 641407383
Conc: 6912.47 ng/ml



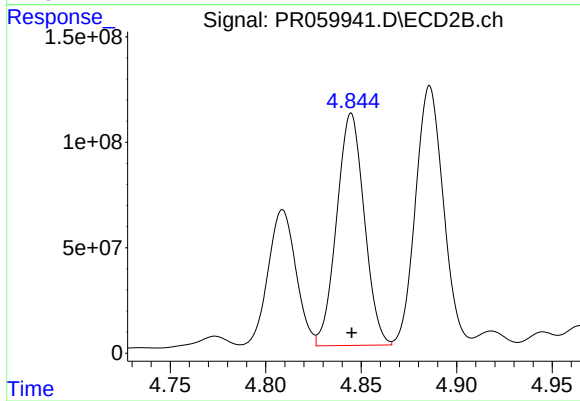
#25 AR-1248-5

R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 1234785635
Conc: 8665.59 ng/ml



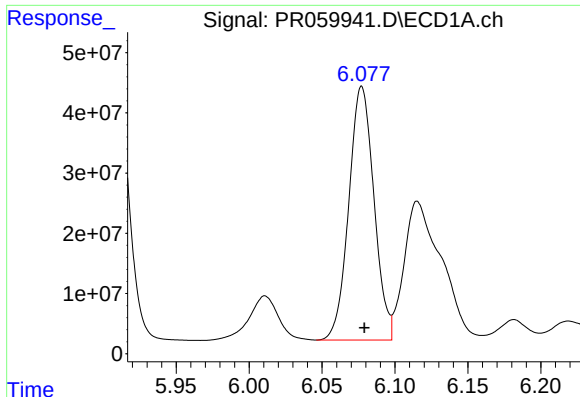
#26 AR-1254-1

R.T.: 5.836 min
Delta R.T.: -0.003 min
Response: 439326327
Conc: 4382.93 ng/ml



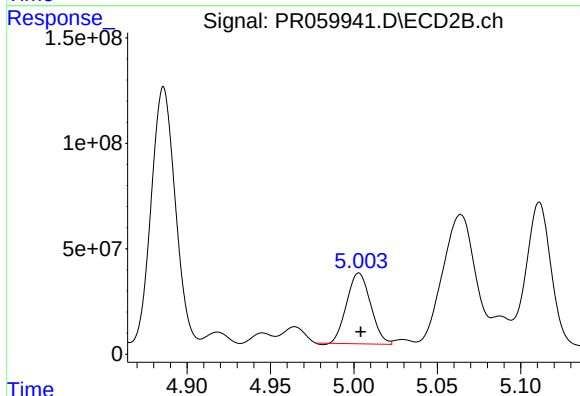
#26 AR-1254-1

R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 1105885631
Conc: 4755.35 ng/ml



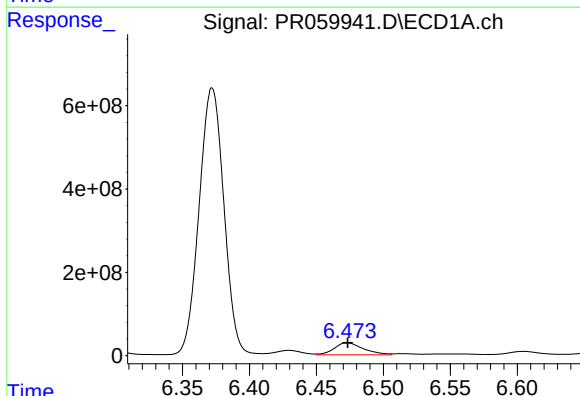
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 505657254
Conc: 3330.32 ng/ml



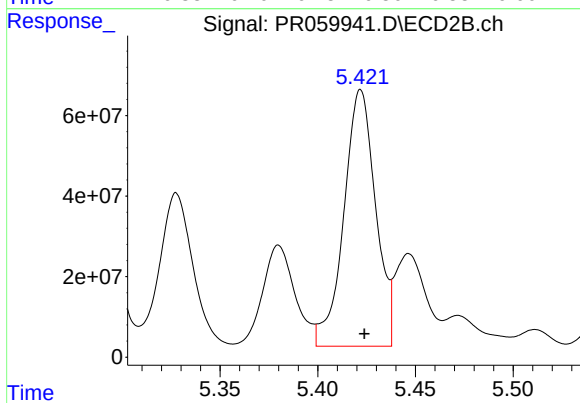
#27 AR-1254-2

R.T.: 5.003 min
Delta R.T.: -0.001 min
Response: 334102921
Conc: 1664.05 ng/ml



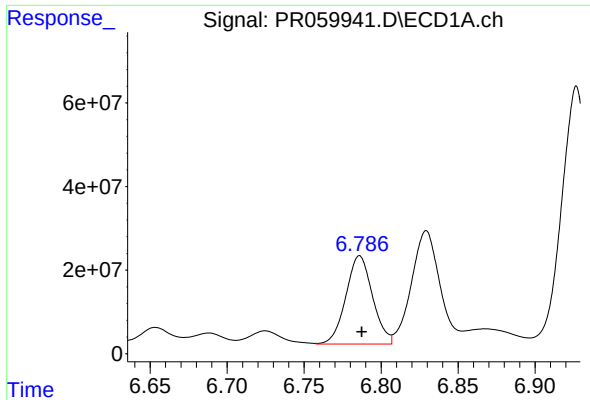
#28 AR-1254-3

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 433663807
Conc: 2790.78 ng/ml



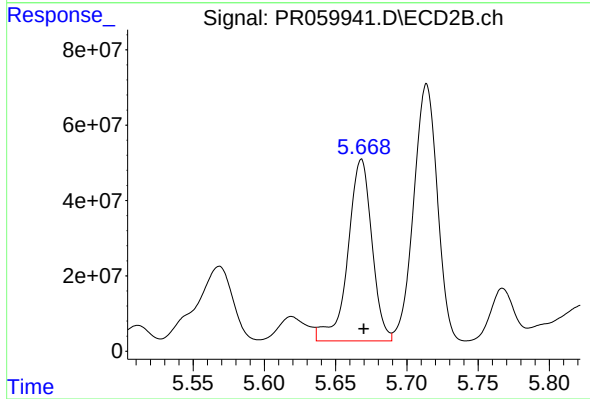
#28 AR-1254-3

R.T.: 5.422 min
Delta R.T.: -0.002 min
Response: 721046894
Conc: 2250.23 ng/ml



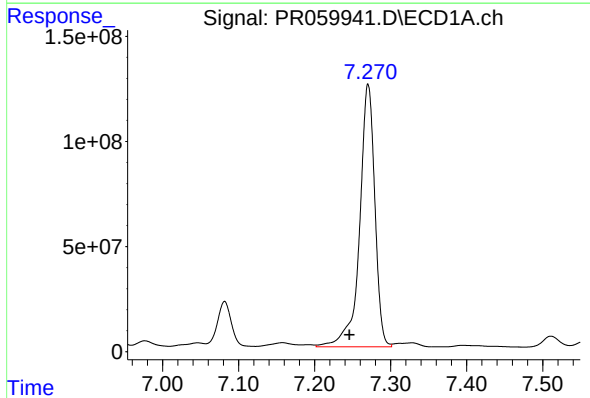
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: -0.001 min
Response: 255334998
Conc: 2317.51 ng/ml



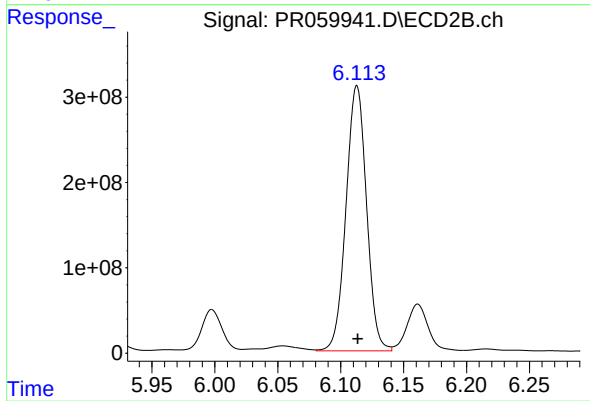
#29 AR-1254-4

R.T.: 5.668 min
Delta R.T.: -0.002 min
Response: 567666864
Conc: 3164.77 ng/ml



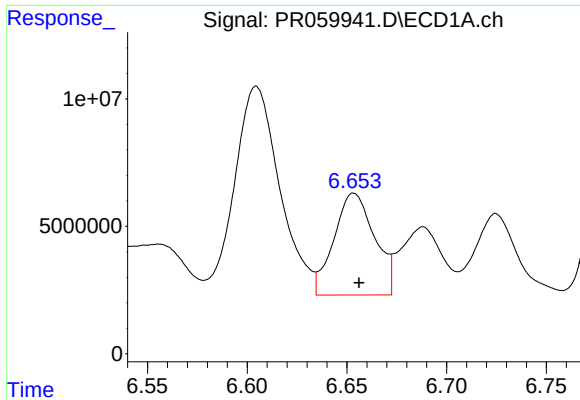
#30 AR-1254-5

R.T.: 7.270 min
Delta R.T.: 0.025 min
Response: 1740389695
Conc: 14186.30 ng/ml



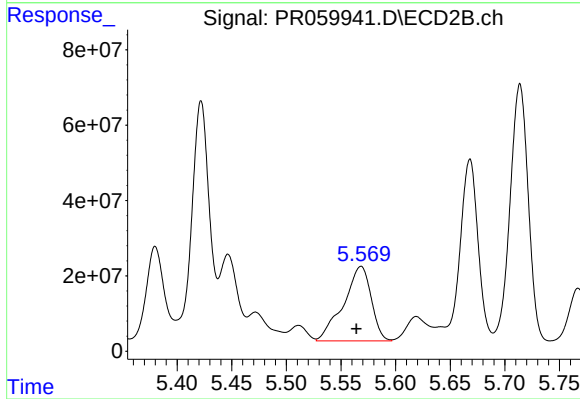
#30 AR-1254-5

R.T.: 6.113 min
Delta R.T.: 0.000 min
Response: 3530780776
Conc: 12768.27 ng/ml



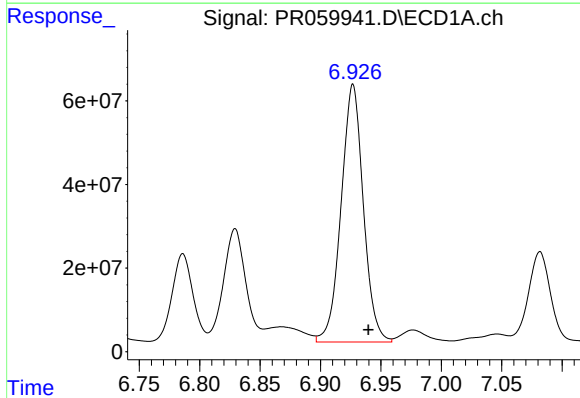
#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 56838854
Conc: 462.02 ng/ml



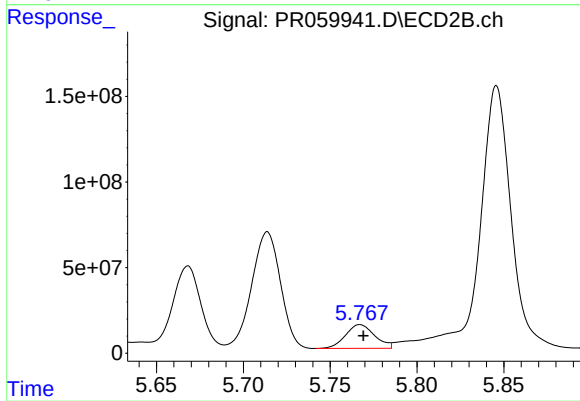
#31 AR-1260-1

R.T.: 5.568 min
Delta R.T.: 0.004 min
Response: 348987674
Conc: 1525.99 ng/ml



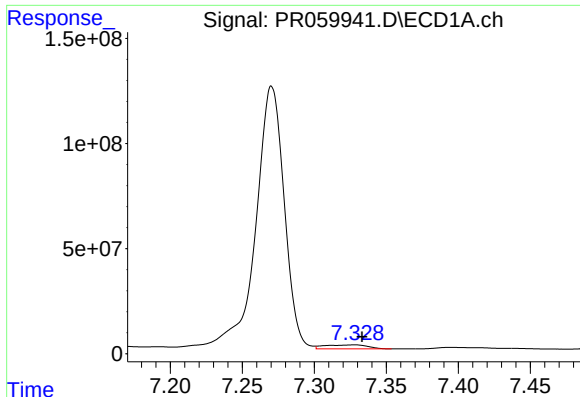
#32 AR-1260-2

R.T.: 6.927 min
Delta R.T.: -0.013 min
Response: 789842149
Conc: 5622.04 ng/ml



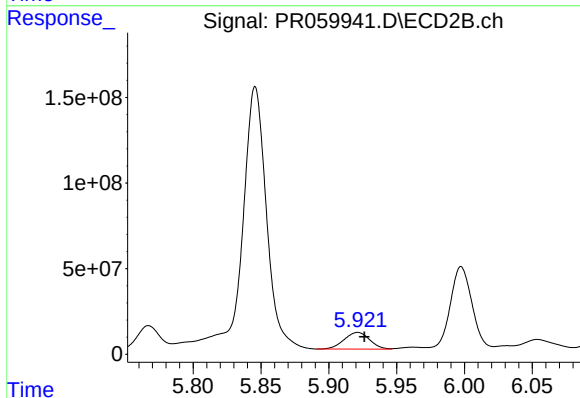
#32 AR-1260-2

R.T.: 5.767 min
Delta R.T.: -0.002 min
Response: 162533342
Conc: 604.23 ng/ml



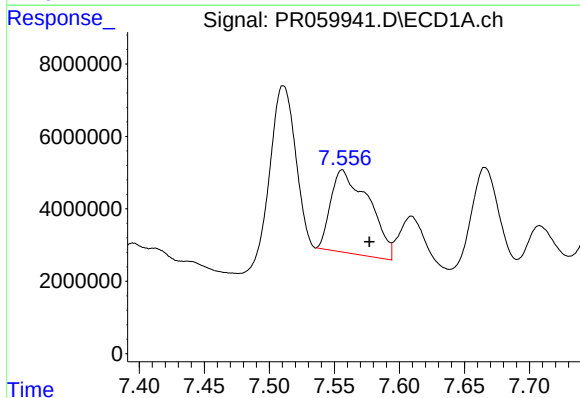
#33 AR-1260-3

R.T.: 7.328 min
Delta R.T.: -0.005 min
Response: 39621372
Conc: 365.82 ng/ml



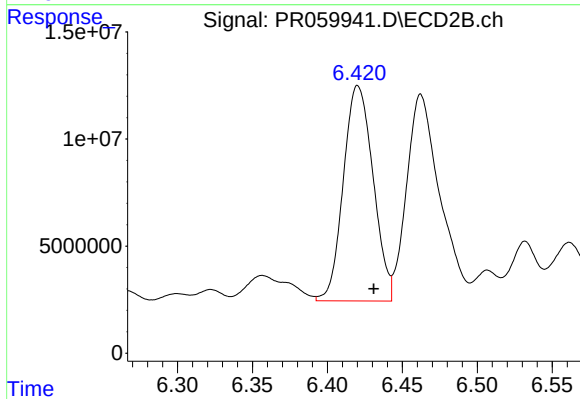
#33 AR-1260-3

R.T.: 5.921 min
Delta R.T.: -0.005 min
Response: 127443319
Conc: 503.11 ng/ml



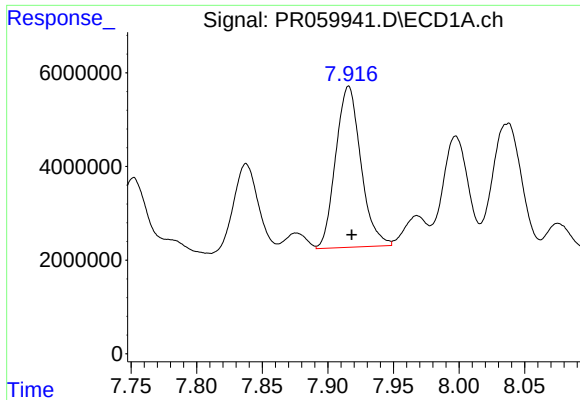
#34 AR-1260-4

R.T.: 7.556 min
Delta R.T.: -0.021 min
Response: 46702440
Conc: 378.60 ng/ml



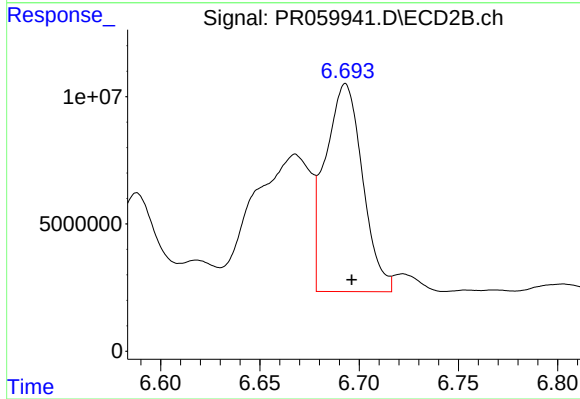
#34 AR-1260-4

R.T.: 6.420 min
Delta R.T.: -0.011 min
Response: 139060727
Conc: 661.15 ng/ml



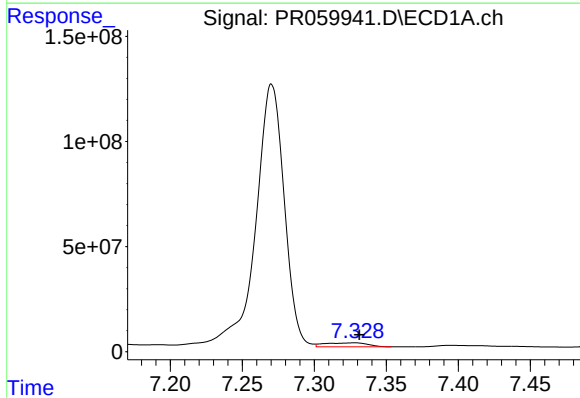
#35 AR-1260-5

R.T.: 7.916 min
Delta R.T.: -0.002 min
Response: 46007511
Conc: 199.94 ng/ml



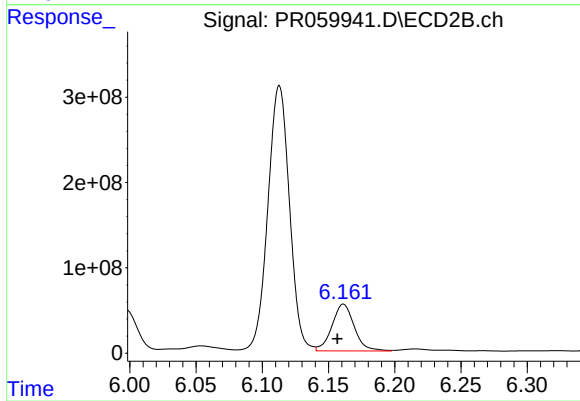
#35 AR-1260-5

R.T.: 6.693 min
Delta R.T.: -0.003 min
Response: 106698786
Conc: 224.48 ng/ml



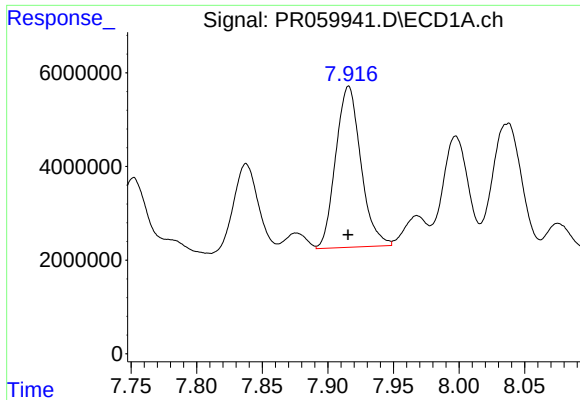
#36 AR-1262-1

R.T.: 7.328 min
Delta R.T.: -0.003 min
Response: 39621372
Conc: 257.98 ng/ml



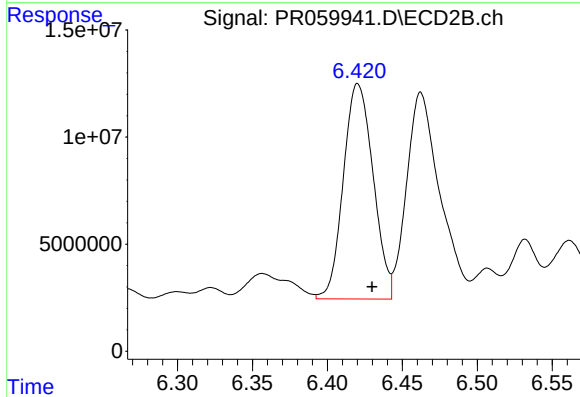
#36 AR-1262-1

R.T.: 6.161 min
Delta R.T.: 0.005 min
Response: 643645490
Conc: 2106.05 ng/ml



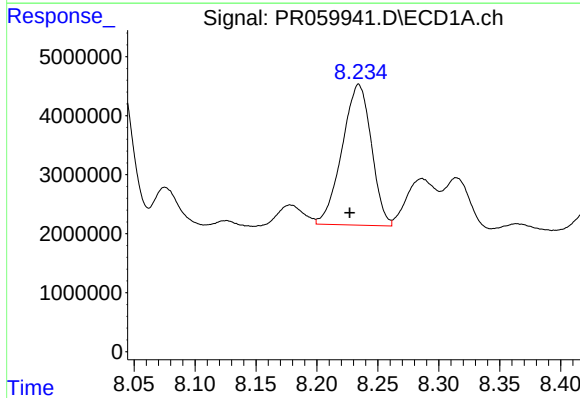
#37 AR-1262-2

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 46007511
Conc: 177.34 ng/ml



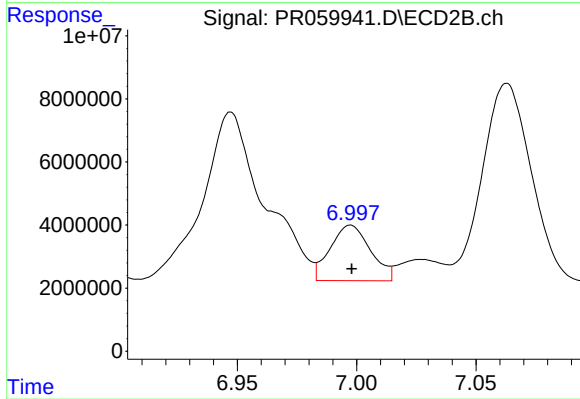
#37 AR-1262-2

R.T.: 6.420 min
Delta R.T.: -0.010 min
Response: 139060727
Conc: 511.51 ng/ml



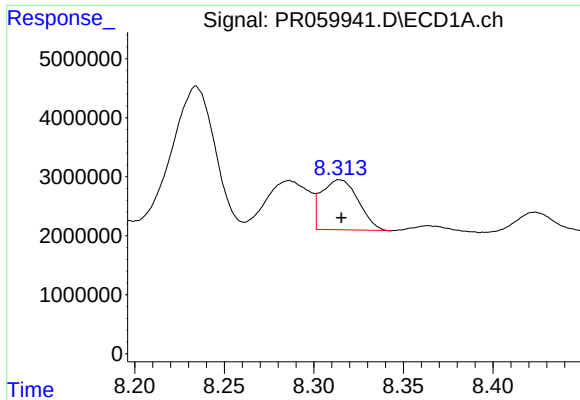
#38 AR-1262-3

R.T.: 8.234 min
Delta R.T.: 0.007 min
Response: 39885420
Conc: 212.35 ng/ml



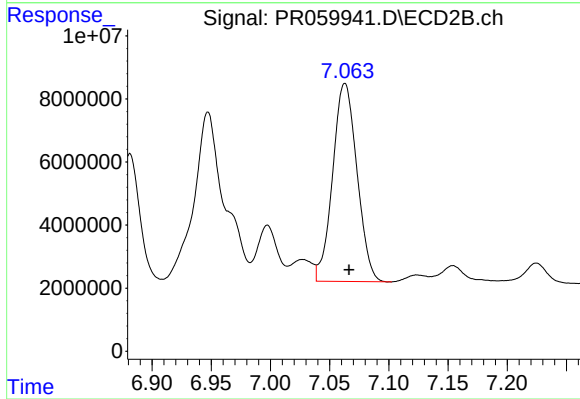
#38 AR-1262-3

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 20783735
Conc: 101.35 ng/ml



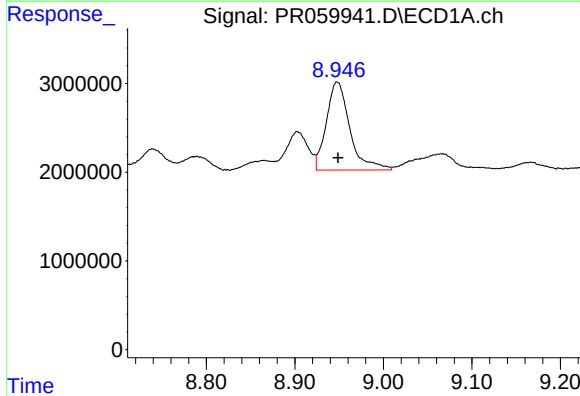
#39 AR-1262-4

R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 12088334
Conc: 83.33 ng/ml



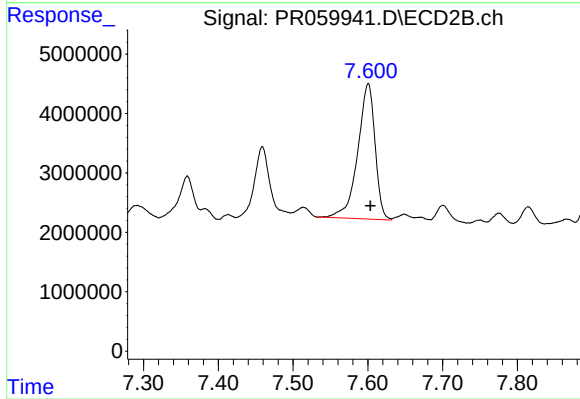
#39 AR-1262-4

R.T.: 7.063 min
Delta R.T.: -0.004 min
Response: 90000217
Conc: 234.82 ng/ml



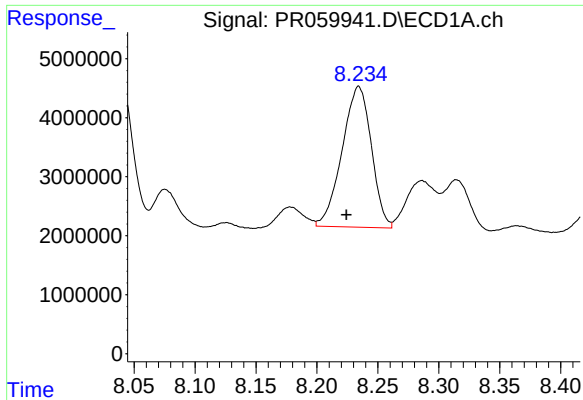
#40 AR-1262-5

R.T.: 8.948 min
Delta R.T.: 0.000 min
Response: 18274125
Conc: 173.68 ng/ml



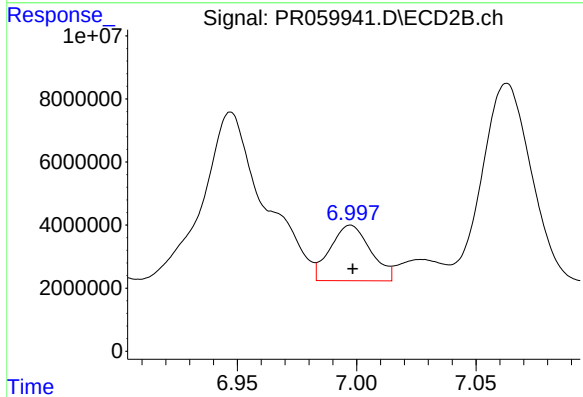
#40 AR-1262-5

R.T.: 7.601 min
Delta R.T.: -0.003 min
Response: 36580999
Conc: 216.17 ng/ml



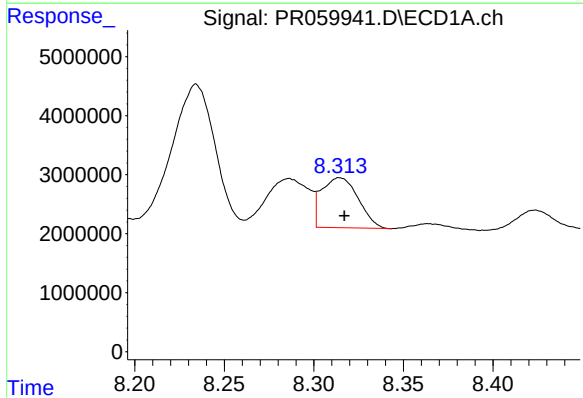
#41 AR-1268-1

R.T.: 8.234 min
Delta R.T.: 0.010 min
Response: 39885420
Conc: 90.20 ng/ml



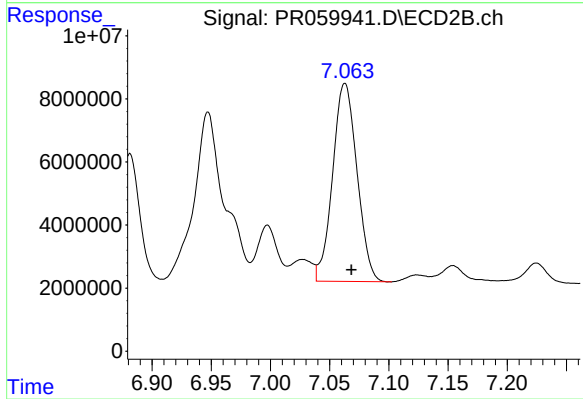
#41 AR-1268-1

R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 20783735
Conc: 23.65 ng/ml



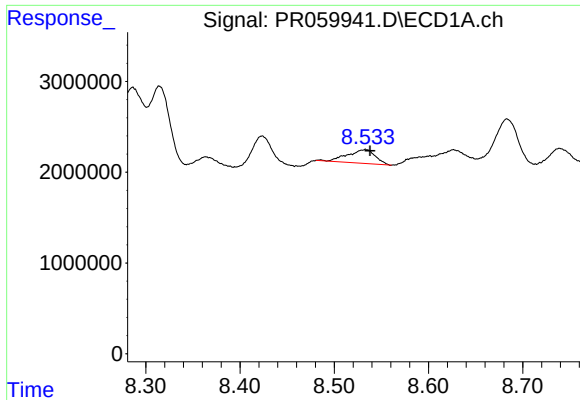
#42 AR-1268-2

R.T.: 8.314 min
Delta R.T.: -0.003 min
Response: 12088334
Conc: 30.23 ng/ml



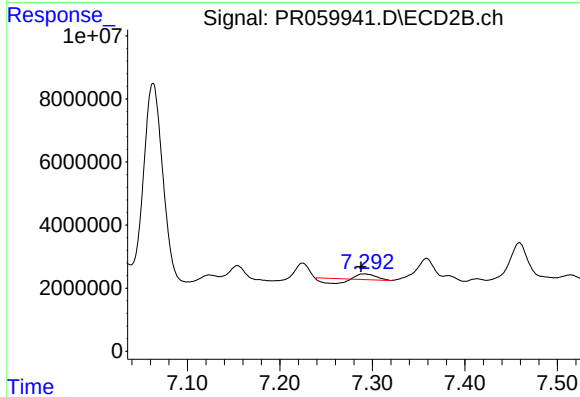
#42 AR-1268-2

R.T.: 7.063 min
Delta R.T.: -0.006 min
Response: 90000217
Conc: 114.11 ng/ml



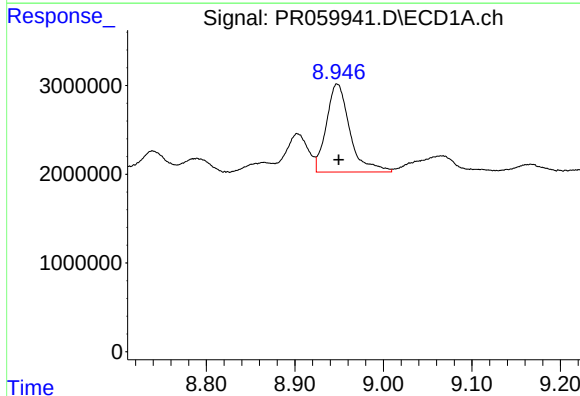
#43 AR-1268-3

R.T.: 8.534 min
Delta R.T.: -0.004 min
Response: 3111912
Conc: 8.64 ng/ml



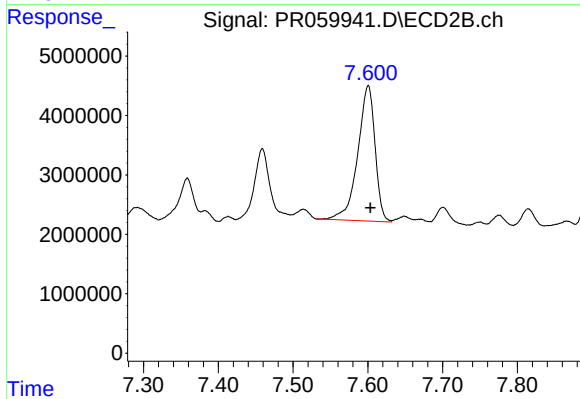
#43 AR-1268-3

R.T.: 7.292 min
Delta R.T.: 0.004 min
Response: 618041
Conc: 0.89 ng/ml



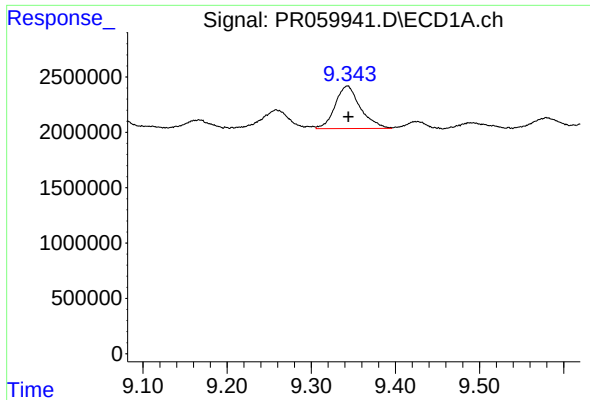
#44 AR-1268-4

R.T.: 8.948 min
Delta R.T.: -0.002 min
Response: 18274125
Conc: 115.88 ng/ml



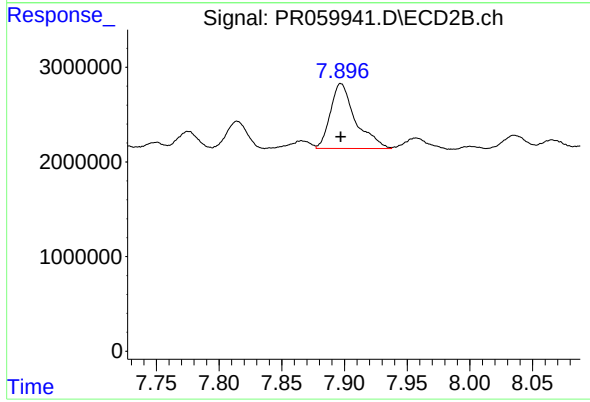
#44 AR-1268-4

R.T.: 7.601 min
Delta R.T.: -0.003 min
Response: 36580999
Conc: 138.03 ng/ml



#45 AR-1268-5

R.T.: 9.343 min
Delta R.T.: -0.001 min
Response: 8009978
Conc: 6.95 ng/ml



#45 AR-1268-5

R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 9539430
Conc: 4.55 ng/ml