

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
 Data File : PR062324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2023 05:20
 Operator : YP\AJ
 Sample : 03494-09
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 07:06:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 01 02:32:00 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.679	0.000	1615042	0	0.663	N.D. #
2)	SA Decachlor...	9.613	8.235	749604	2210373	0.507	0.605
Target Compounds							
3)	L1 AR-1016-1	4.917	4.083	30388210	44751384	404.635	426.781
4)	L1 AR-1016-2	4.939	4.101	42440576	63138018	397.074	428.754
5)	L1 AR-1016-3	5.003	4.281	26628742	32698026	388.101	406.079
6)	L1 AR-1016-4	5.106	4.331	22572415	25992027	413.076	400.940
7)	L1 AR-1016-5	5.422	4.550	20754741	34325756	369.404	401.092
8)	L2 AR-1221-1	3.908	3.187	2977068	3543227	101.314	92.905
9)	L2 AR-1221-2	4.001	3.275	2657842	3889134	131.262	140.059
10)	L2 AR-1221-3	4.080	3.351	14967218	20207353	225.480	225.551
11)	L3 AR-1232-1	4.080	3.351	14967218	20207353	277.581	273.135
12)	L3 AR-1232-2	4.632	4.101	24995435	63138018	912.737	941.994
13)	L3 AR-1232-3	4.939	4.281	42440576	32698026	891.655	921.371
14)	L3 AR-1232-4	5.106	4.373	22572415	31234161	926.483	962.108
15)	L3 AR-1232-5	5.210	4.550	17355098	34325756	905.580	948.032
16)	L4 AR-1242-1	4.917	4.083	30388210	44751384	490.499	512.824
17)	L4 AR-1242-2	4.939	4.101	42440576	63138018	483.953	524.395
18)	L4 AR-1242-3	5.003	4.281	26628742	32698026	474.369	492.783
19)	L4 AR-1242-4	5.106	4.373	22572415	31234161	492.770	472.333
20)	L4 AR-1242-5	5.896	4.921	2757239	28951998	62.596	343.829 #
21)	L5 AR-1248-1	4.917	4.083	30388210	44751384	653.524	664.122
22)	L5 AR-1248-2	5.210	4.331	17355098	25992027	251.378	269.972
23)	L5 AR-1248-3	5.422	4.373	20754741	31234161	260.787	315.184
24)	L5 AR-1248-4	5.855	4.550	2762780	34325756	34.944	287.218 #
25)	L5 AR-1248-5	5.896	4.964	2757239	5109453	36.217	43.321
26)	L6 AR-1254-1	5.827	4.921	14903807	28951998	172.460	163.125
27)	L6 AR-1254-2	6.065	5.081	17638335	29550677	137.391	189.231 #
28)	L6 AR-1254-3	6.457	5.523	8713169	54127670	68.786	209.489 #
29)	L6 AR-1254-4	6.767	5.751	4798109	6748519	56.355	41.351 #
30)	L6 AR-1254-5	7.222	6.197	50508322	120.0E6	541.668	490.721
31)	L7 AR-1260-1	6.636	5.645	37140103	80270361	363.522	435.329
32)	L7 AR-1260-2	6.920	5.850	42655204	97080543	373.268	431.518
33)	L7 AR-1260-3	7.309	6.009	27121069	93140272	320.621	434.183 #
34)	L7 AR-1260-4	7.552	6.518	32430683	73010496	349.674	389.131
35)	L7 AR-1260-5	7.890	6.782	59743790	176.7E6	357.706	401.534
36)	L8 AR-1262-1	7.309	6.241	27121069	73343724	228.532	286.964 #
37)	L8 AR-1262-2	7.890	6.782	59743790	176.7E6	325.616	370.316
38)	L8 AR-1262-3	8.204	7.088	38215623	31255039	305.299	161.087 #
39)	L8 AR-1262-4	8.284	7.154	9954801	128.3E6	102.382	351.011 #
40)	L8 AR-1262-5	8.913	7.694	14106368	39987592	222.038	226.037
41)	L9 AR-1268-1	8.204	7.088	38215623	31255039	218.560	70.036 #

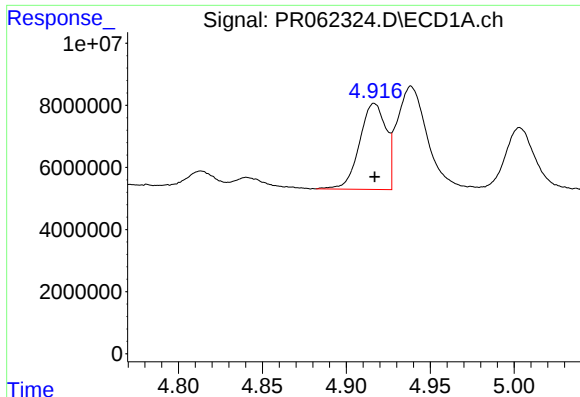
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
 Data File : PR062324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2023 05:20
 Operator : YP\AJ
 Sample : 03494-09
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 07:06:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 01 02:32:00 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

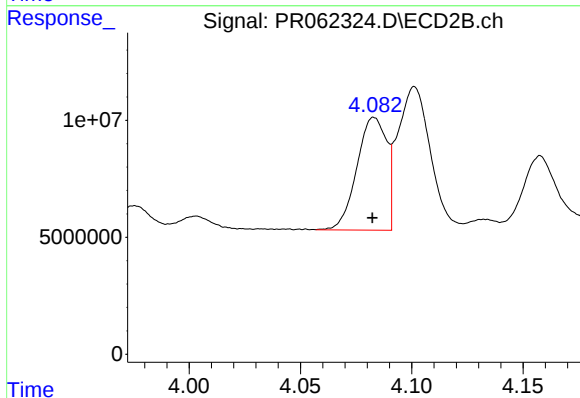
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.284	7.154	9954801	128.3E6	63.103	315.893 #
43) L9	AR-1268-3	8.505	7.378	915341	2531297	6.606	7.094
44) L9	AR-1268-4	8.913	7.694	14106368	39987592	259.339	263.852
45) L9	AR-1268-5	9.302	7.989	4602866	12539644	11.343	11.375

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



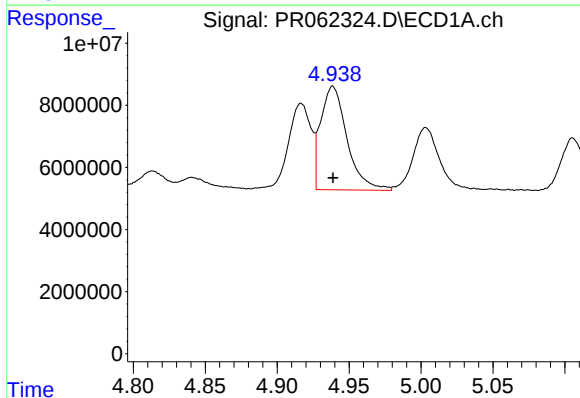
#3 AR-1016-1

R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 30388210
Conc: 404.63 ng/ml



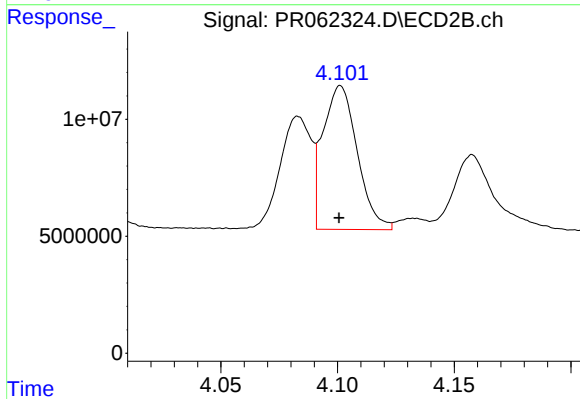
#3 AR-1016-1

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 44751384
Conc: 426.78 ng/ml



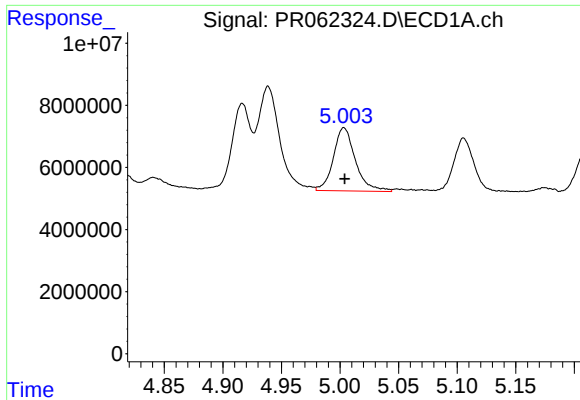
#4 AR-1016-2

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 42440576
Conc: 397.07 ng/ml



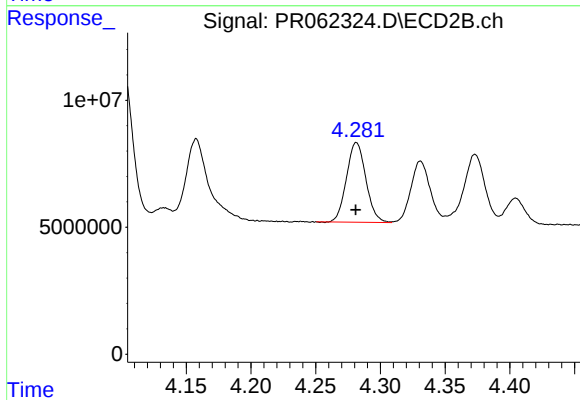
#4 AR-1016-2

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 63138018
Conc: 428.75 ng/ml



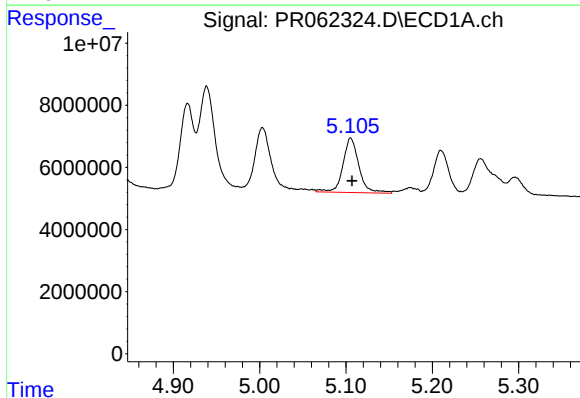
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 26628742
Conc: 388.10 ng/ml



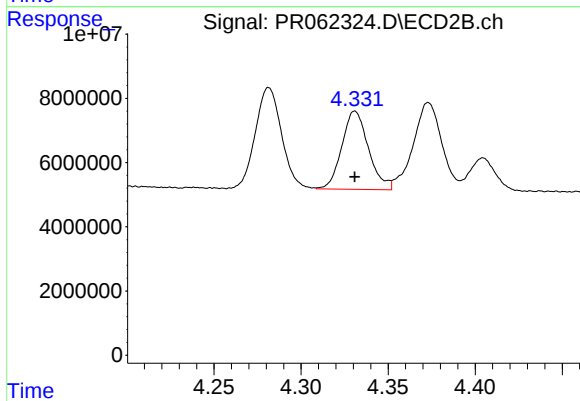
#5 AR-1016-3

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 32698026
Conc: 406.08 ng/ml



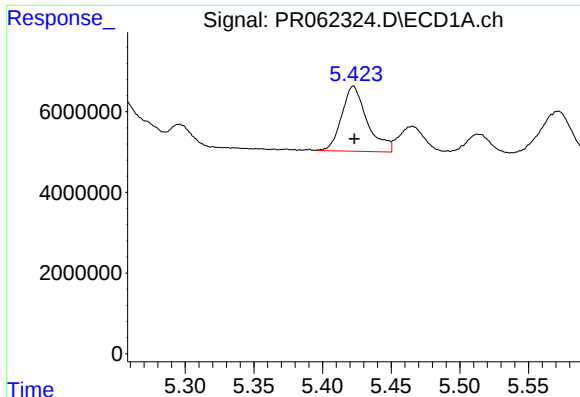
#6 AR-1016-4

R.T.: 5.106 min
Delta R.T.: -0.002 min
Response: 22572415
Conc: 413.08 ng/ml



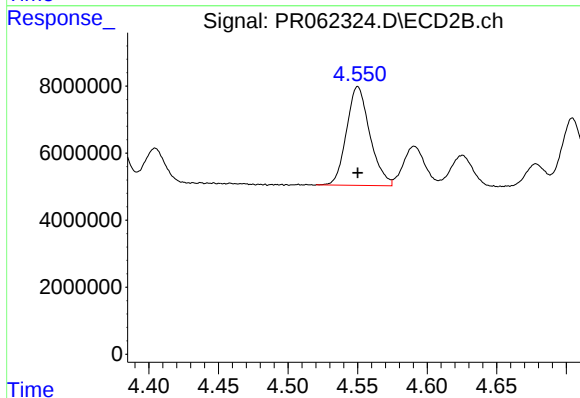
#6 AR-1016-4

R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 25992027
Conc: 400.94 ng/ml



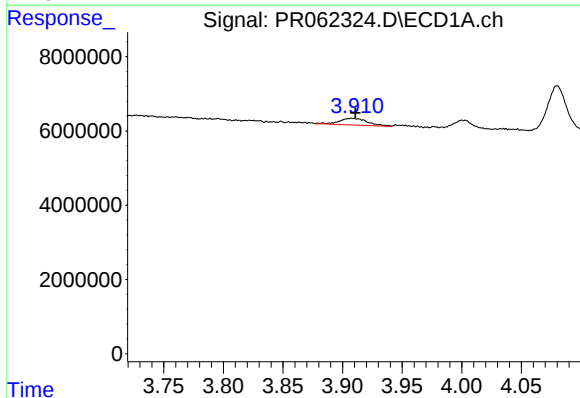
#7 AR-1016-5

R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 20754741
Conc: 369.40 ng/ml



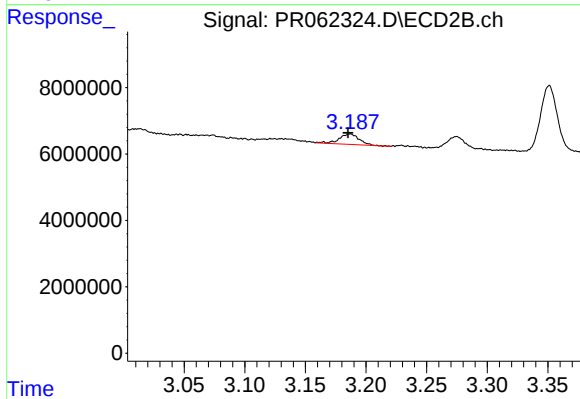
#7 AR-1016-5

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 34325756
Conc: 401.09 ng/ml



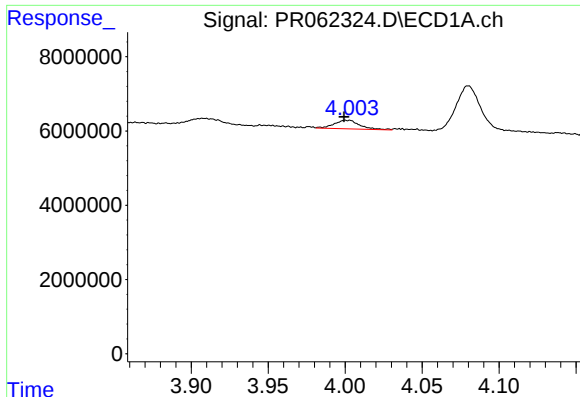
#8 AR-1221-1

R.T.: 3.908 min
Delta R.T.: -0.003 min
Response: 2977068
Conc: 101.31 ng/ml



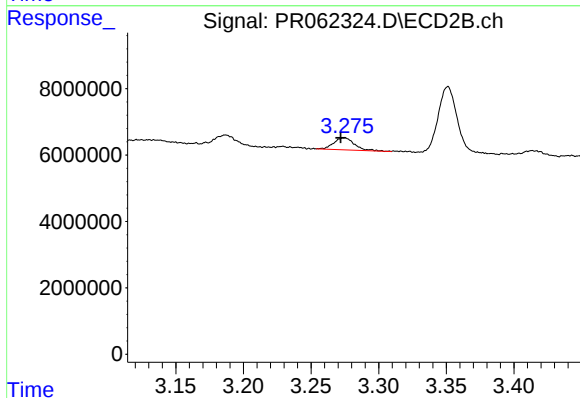
#8 AR-1221-1

R.T.: 3.187 min
Delta R.T.: 0.002 min
Response: 3543227
Conc: 92.90 ng/ml



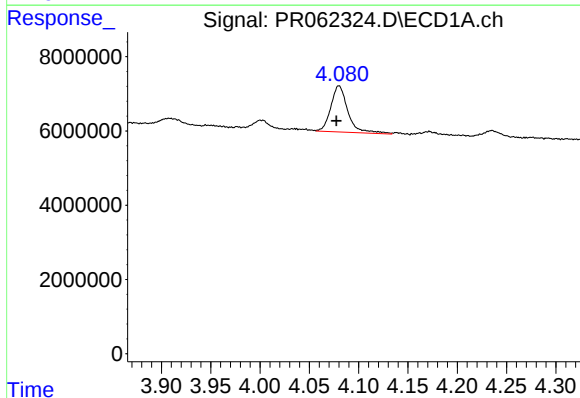
#9 AR-1221-2

R.T.: 4.001 min
Delta R.T.: 0.002 min
Response: 2657842
Conc: 131.26 ng/ml



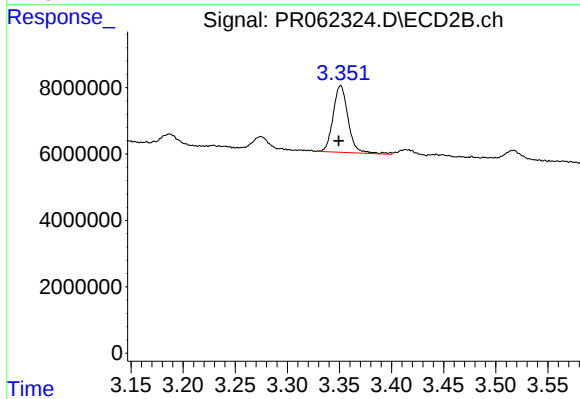
#9 AR-1221-2

R.T.: 3.275 min
Delta R.T.: 0.003 min
Response: 3889134
Conc: 140.06 ng/ml



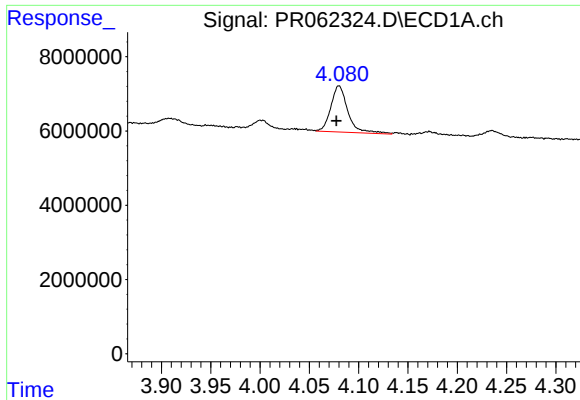
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: 0.002 min
Response: 14967218
Conc: 225.48 ng/ml



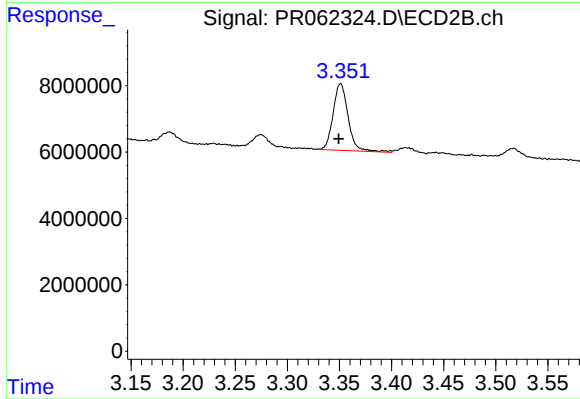
#10 AR-1221-3

R.T.: 3.351 min
Delta R.T.: 0.002 min
Response: 20207353
Conc: 225.55 ng/ml



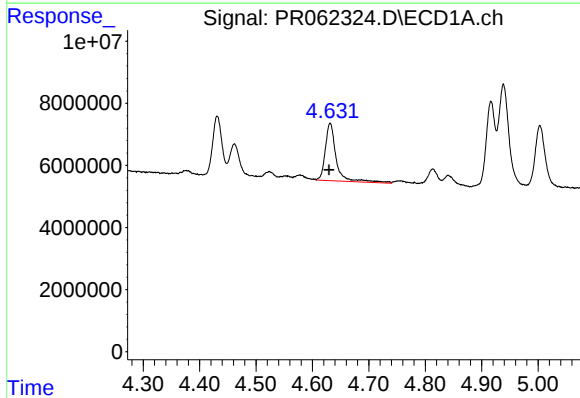
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: 0.003 min
Response: 14967218
Conc: 277.58 ng/ml



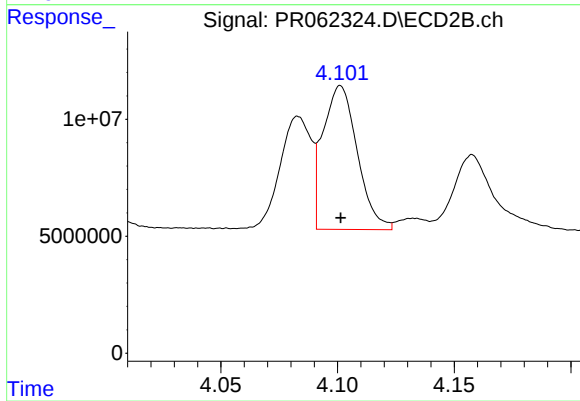
#11 AR-1232-1

R.T.: 3.351 min
Delta R.T.: 0.002 min
Response: 20207353
Conc: 273.13 ng/ml



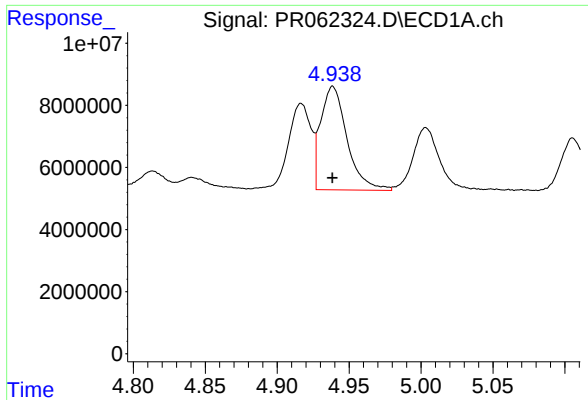
#12 AR-1232-2

R.T.: 4.632 min
Delta R.T.: 0.002 min
Response: 24995435
Conc: 912.74 ng/ml



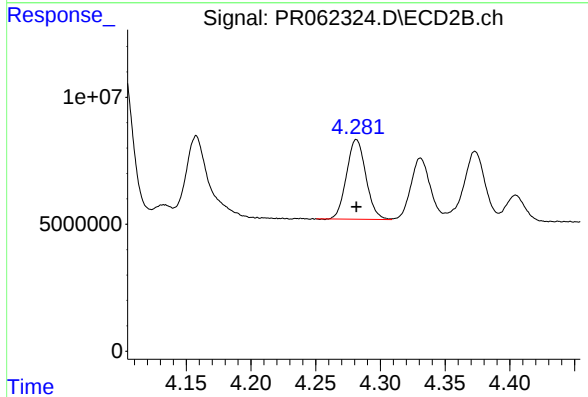
#12 AR-1232-2

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 63138018
Conc: 941.99 ng/ml



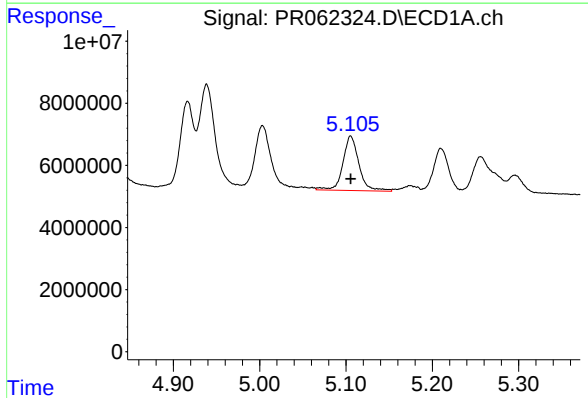
#13 AR-1232-3

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 42440576
Conc: 891.65 ng/ml



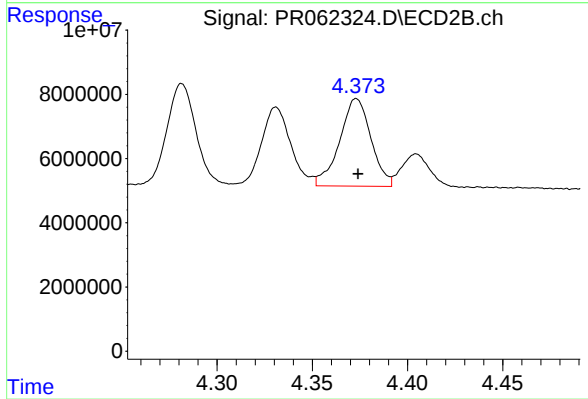
#13 AR-1232-3

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 32698026
Conc: 921.37 ng/ml



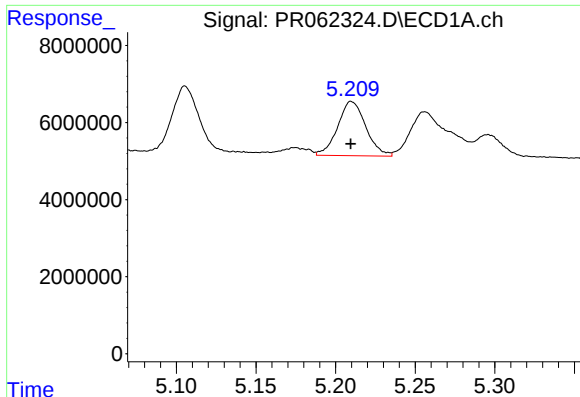
#14 AR-1232-4

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 22572415
Conc: 926.48 ng/ml



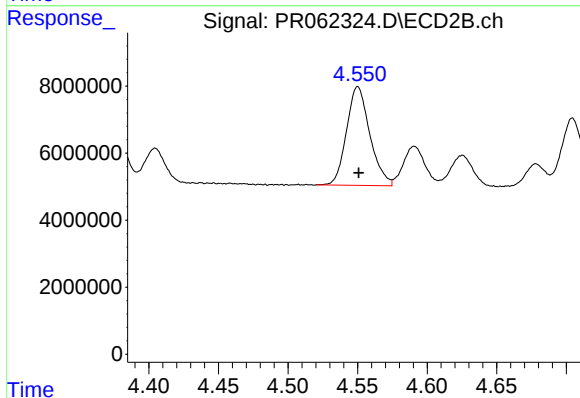
#14 AR-1232-4

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 31234161
Conc: 962.11 ng/ml



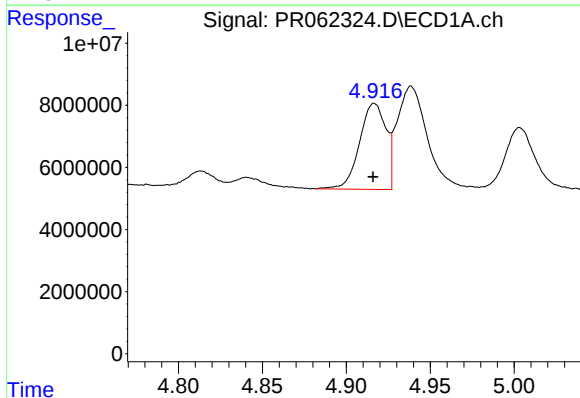
#15 AR-1232-5

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 17355098
Conc: 905.58 ng/ml



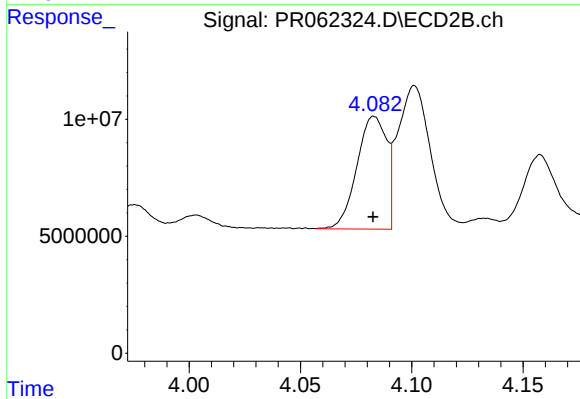
#15 AR-1232-5

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 34325756
Conc: 948.03 ng/ml



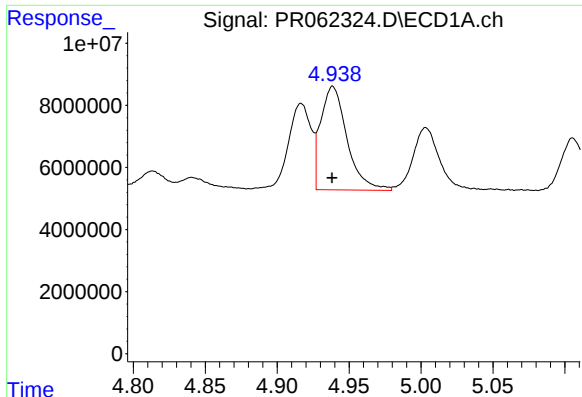
#16 AR-1242-1

R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 30388210
Conc: 490.50 ng/ml



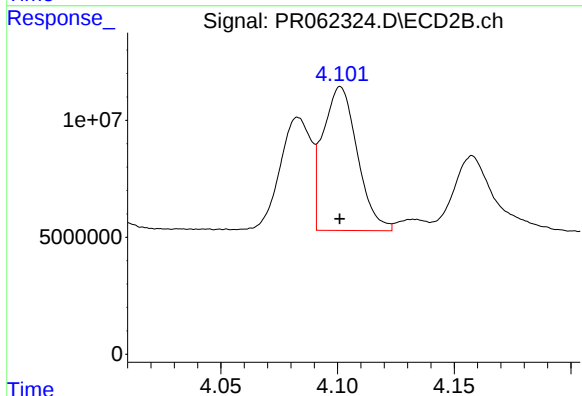
#16 AR-1242-1

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 44751384
Conc: 512.82 ng/ml



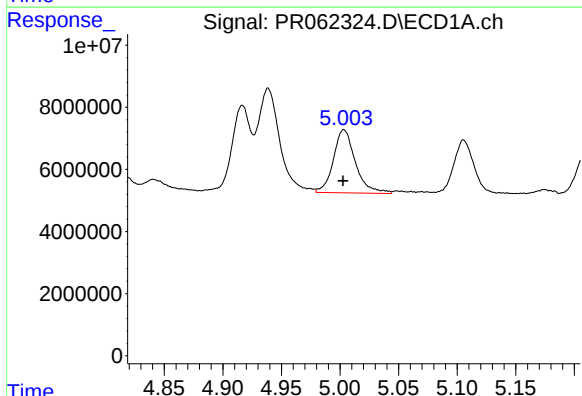
#17 AR-1242-2

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 42440576
Conc: 483.95 ng/ml



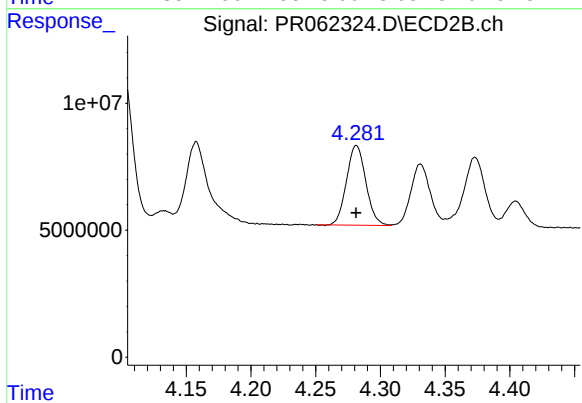
#17 AR-1242-2

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 63138018
Conc: 524.39 ng/ml



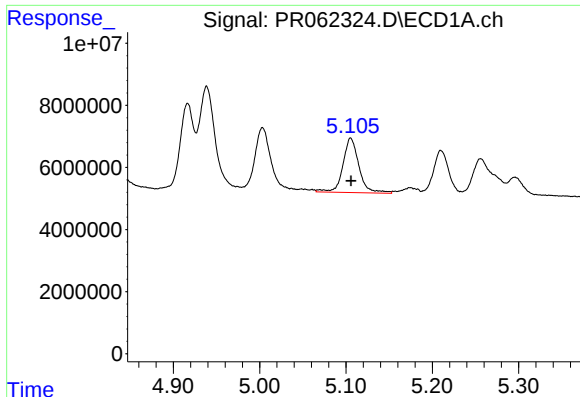
#18 AR-1242-3

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 26628742
Conc: 474.37 ng/ml



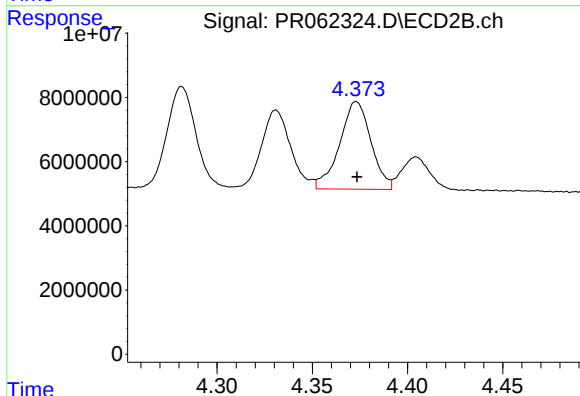
#18 AR-1242-3

R.T.: 4.281 min
Delta R.T.: 0.000 min
Response: 32698026
Conc: 492.78 ng/ml



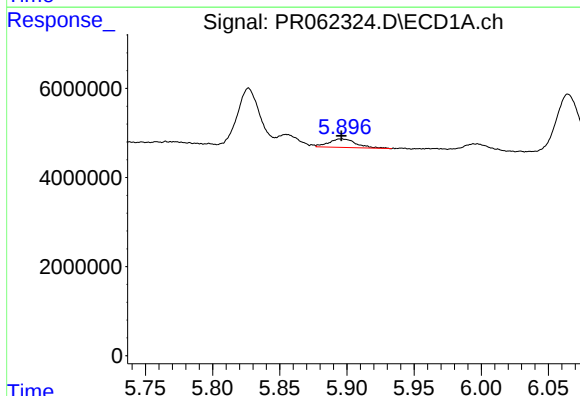
#19 AR-1242-4

R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 22572415
Conc: 492.77 ng/ml



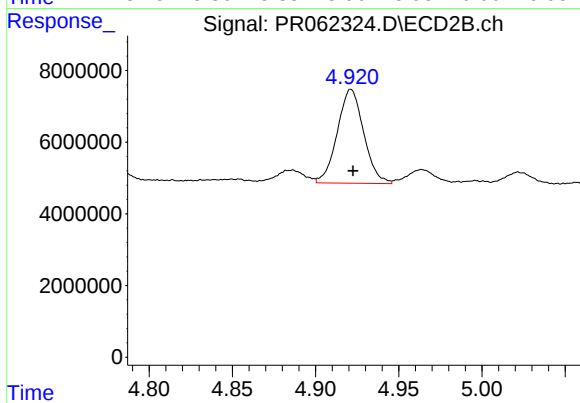
#19 AR-1242-4

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 31234161
Conc: 472.33 ng/ml



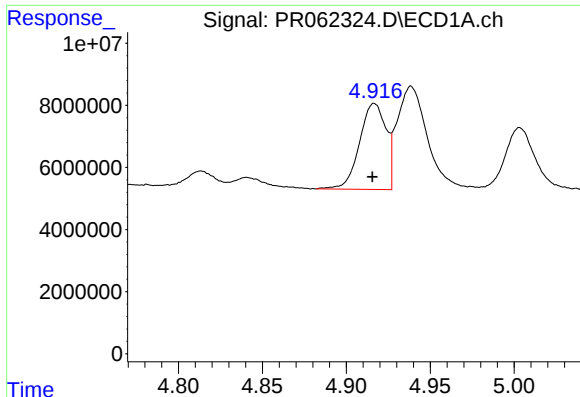
#20 AR-1242-5

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 2757239
Conc: 62.60 ng/ml



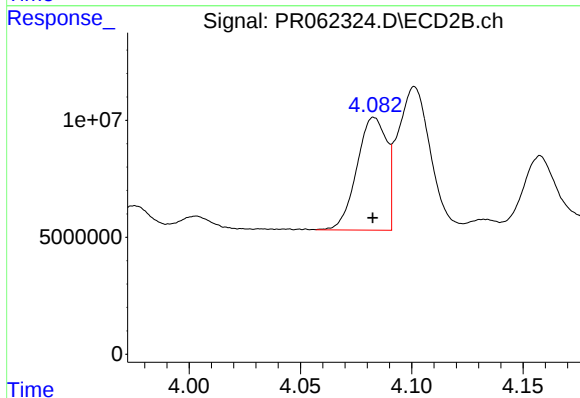
#20 AR-1242-5

R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 28951998
Conc: 343.83 ng/ml



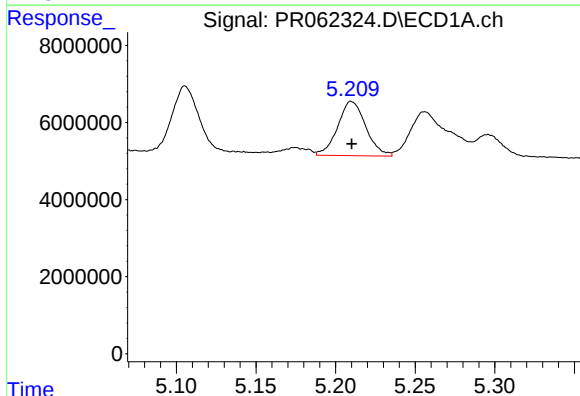
#21 AR-1248-1

R.T.: 4.917 min
Delta R.T.: 0.001 min
Response: 30388210
Conc: 653.52 ng/ml



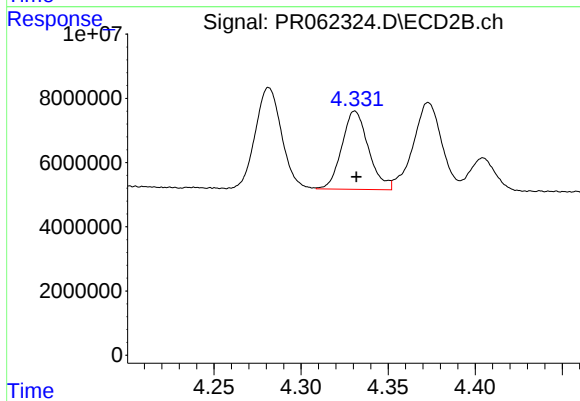
#21 AR-1248-1

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 44751384
Conc: 664.12 ng/ml



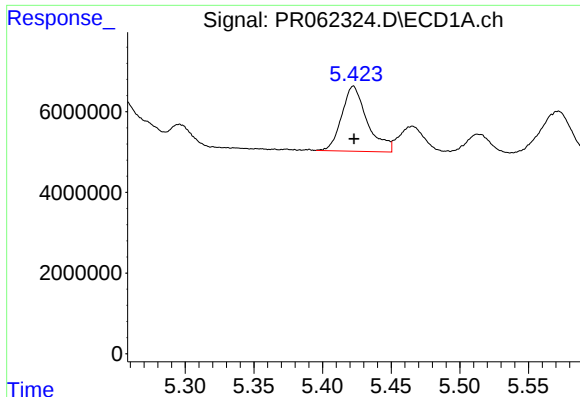
#22 AR-1248-2

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 17355098
Conc: 251.38 ng/ml



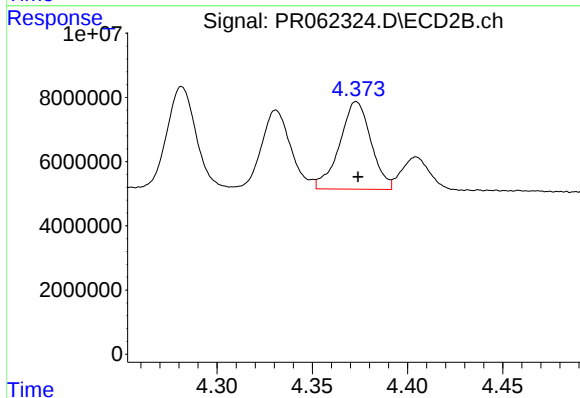
#22 AR-1248-2

R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 25992027
Conc: 269.97 ng/ml



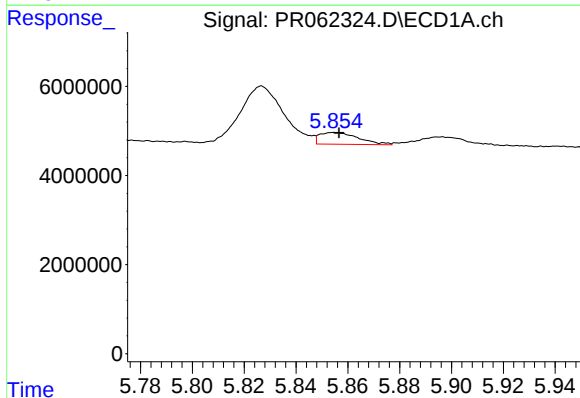
#23 AR-1248-3

R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 20754741
Conc: 260.79 ng/ml



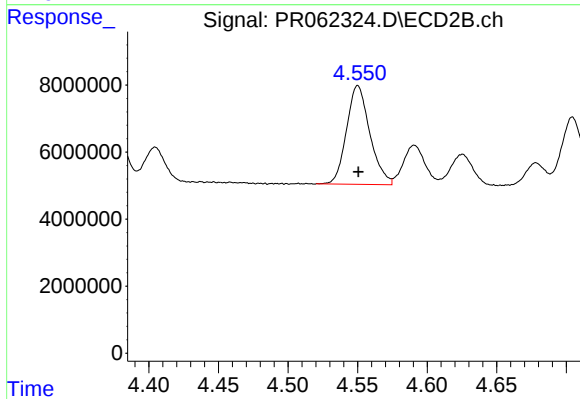
#23 AR-1248-3

R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 31234161
Conc: 315.18 ng/ml



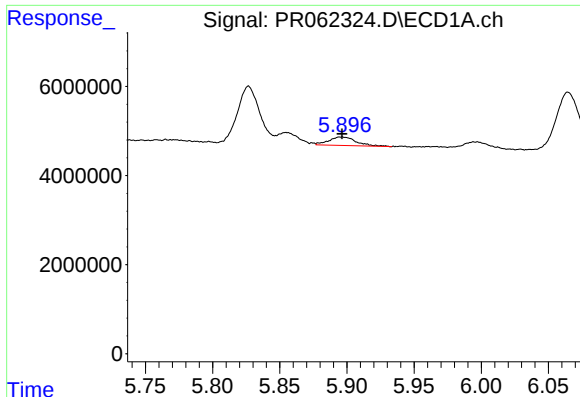
#24 AR-1248-4

R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 2762780
Conc: 34.94 ng/ml



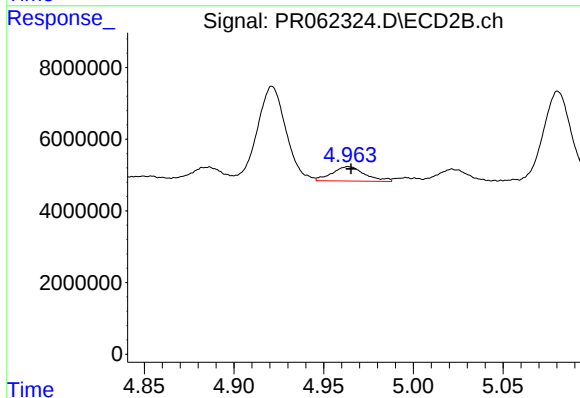
#24 AR-1248-4

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 34325756
Conc: 287.22 ng/ml



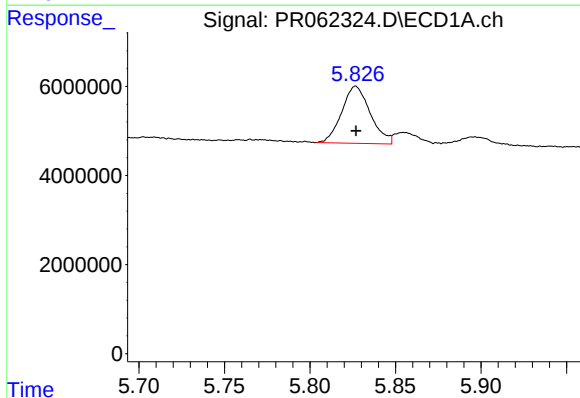
#25 AR-1248-5

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 2757239
Conc: 36.22 ng/ml



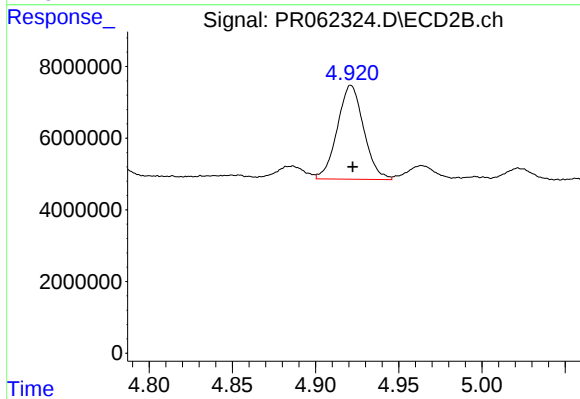
#25 AR-1248-5

R.T.: 4.964 min
Delta R.T.: -0.001 min
Response: 5109453
Conc: 43.32 ng/ml



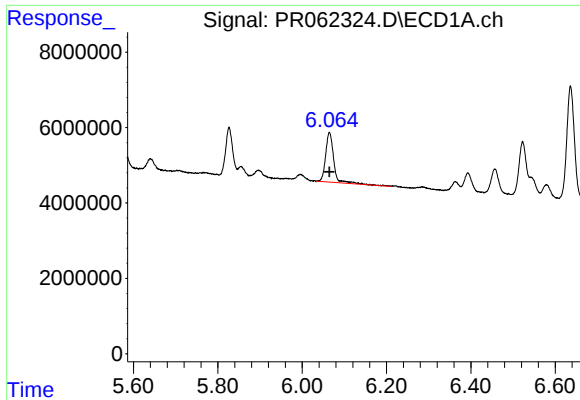
#26 AR-1254-1

R.T.: 5.827 min
Delta R.T.: 0.000 min
Response: 14903807
Conc: 172.46 ng/ml



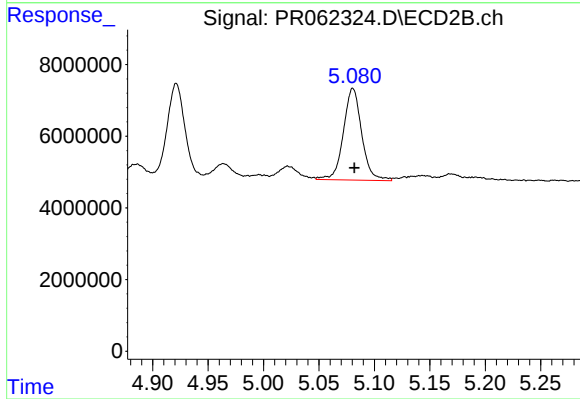
#26 AR-1254-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 28951998
Conc: 163.13 ng/ml



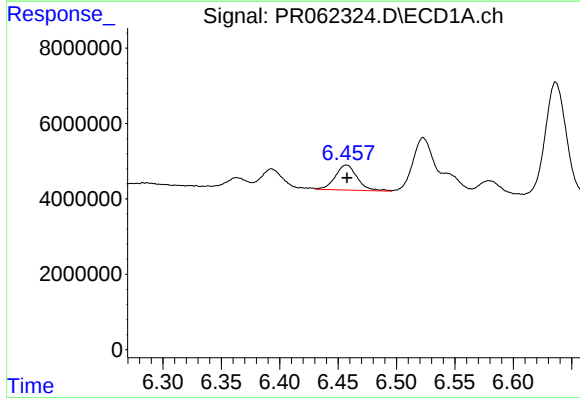
#27 AR-1254-2

R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 17638335
Conc: 137.39 ng/ml



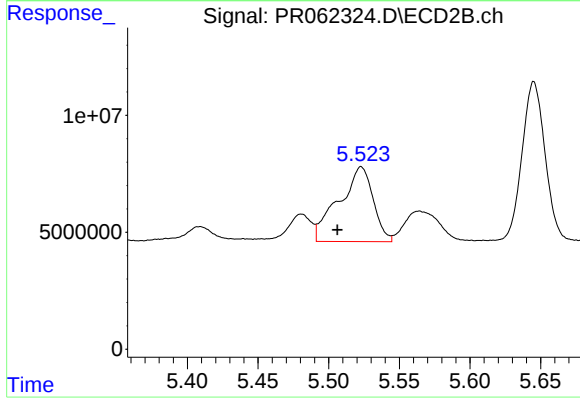
#27 AR-1254-2

R.T.: 5.081 min
Delta R.T.: -0.001 min
Response: 29550677
Conc: 189.23 ng/ml



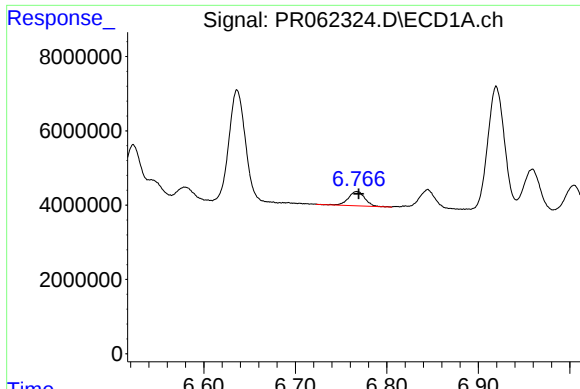
#28 AR-1254-3

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 8713169
Conc: 68.79 ng/ml



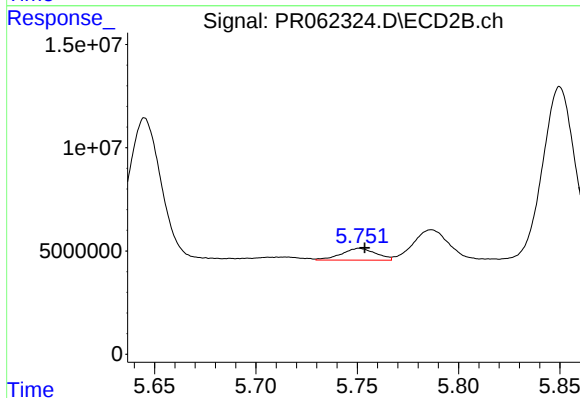
#28 AR-1254-3

R.T.: 5.523 min
Delta R.T.: 0.017 min
Response: 54127670
Conc: 209.49 ng/ml



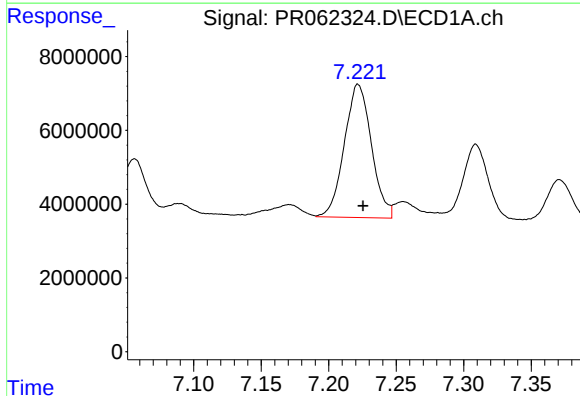
#29 AR-1254-4

R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 4798109
Conc: 56.35 ng/ml



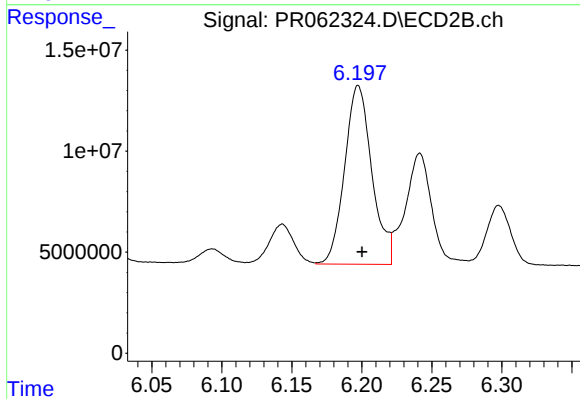
#29 AR-1254-4

R.T.: 5.751 min
Delta R.T.: -0.003 min
Response: 6748519
Conc: 41.35 ng/ml



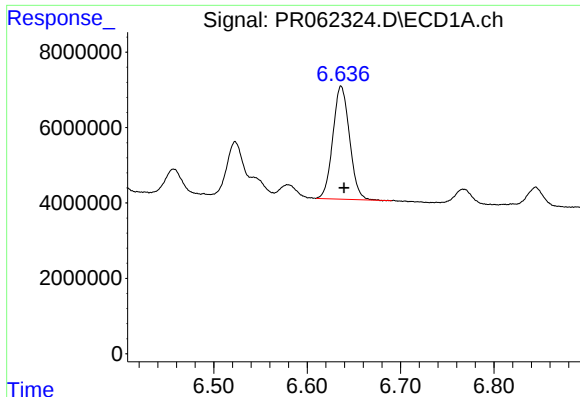
#30 AR-1254-5

R.T.: 7.222 min
Delta R.T.: -0.004 min
Response: 50508322
Conc: 541.67 ng/ml



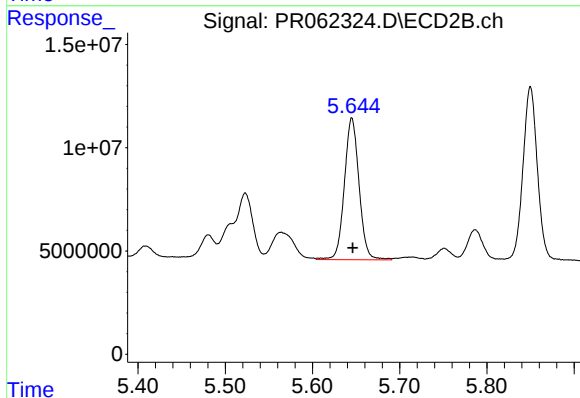
#30 AR-1254-5

R.T.: 6.197 min
Delta R.T.: -0.003 min
Response: 119955754
Conc: 490.72 ng/ml



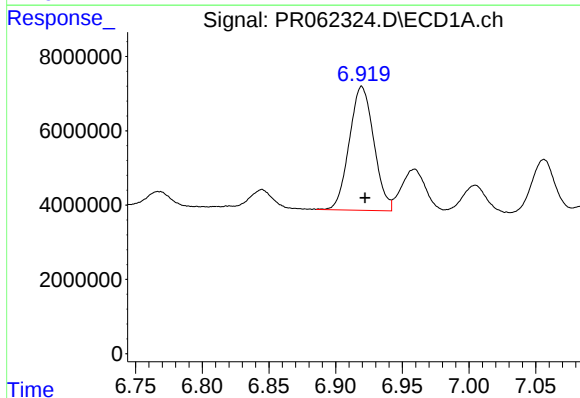
#31 AR-1260-1

R.T.: 6.636 min
Delta R.T.: -0.003 min
Response: 37140103
Conc: 363.52 ng/ml



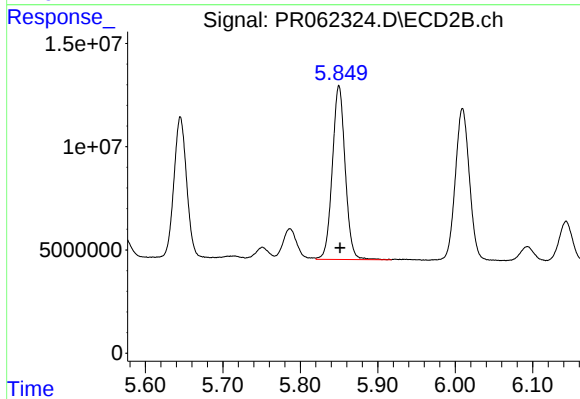
#31 AR-1260-1

R.T.: 5.645 min
Delta R.T.: 0.000 min
Response: 80270361
Conc: 435.33 ng/ml



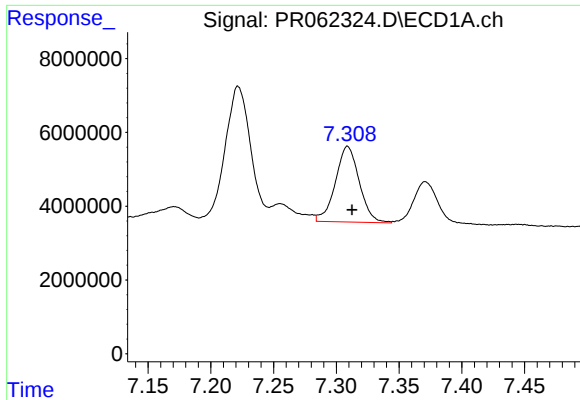
#32 AR-1260-2

R.T.: 6.920 min
Delta R.T.: -0.003 min
Response: 42655204
Conc: 373.27 ng/ml



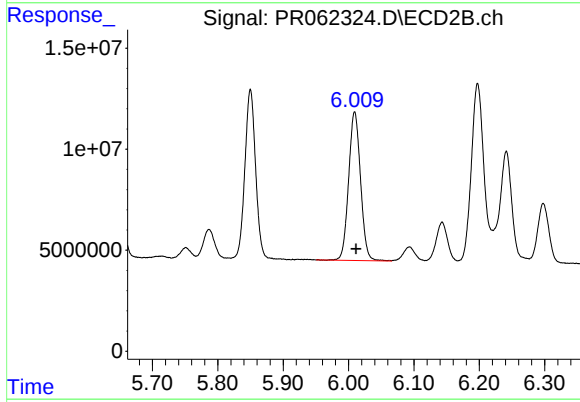
#32 AR-1260-2

R.T.: 5.850 min
Delta R.T.: -0.001 min
Response: 97080543
Conc: 431.52 ng/ml



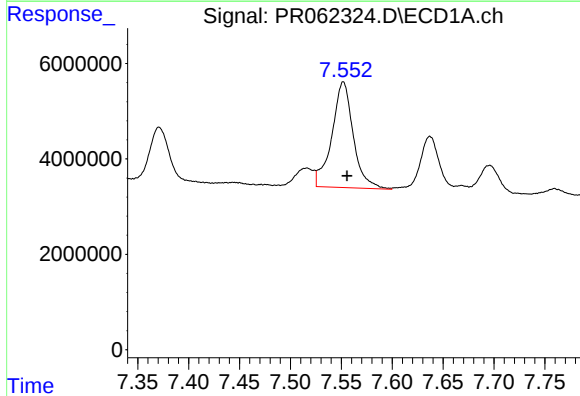
#33 AR-1260-3

R.T.: 7.309 min
Delta R.T.: -0.004 min
Response: 27121069
Conc: 320.62 ng/ml



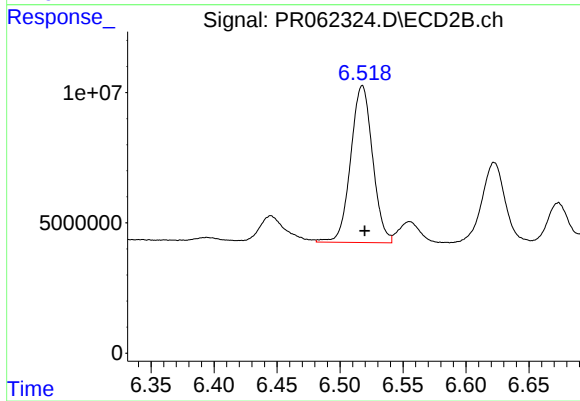
#33 AR-1260-3

R.T.: 6.009 min
Delta R.T.: -0.002 min
Response: 93140272
Conc: 434.18 ng/ml



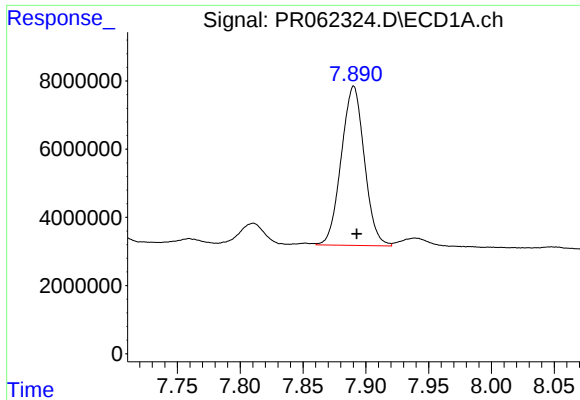
#34 AR-1260-4

R.T.: 7.552 min
Delta R.T.: -0.004 min
Response: 32430683
Conc: 349.67 ng/ml



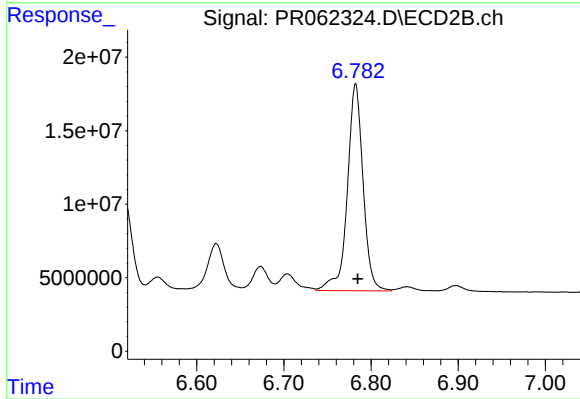
#34 AR-1260-4

R.T.: 6.518 min
Delta R.T.: -0.002 min
Response: 73010496
Conc: 389.13 ng/ml



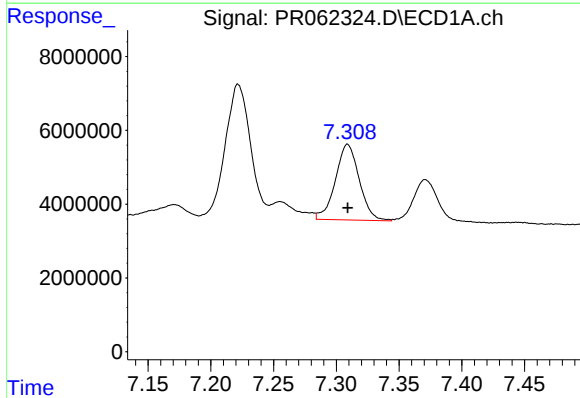
#35 AR-1260-5

R.T.: 7.890 min
Delta R.T.: -0.002 min
Response: 59743790
Conc: 357.71 ng/ml



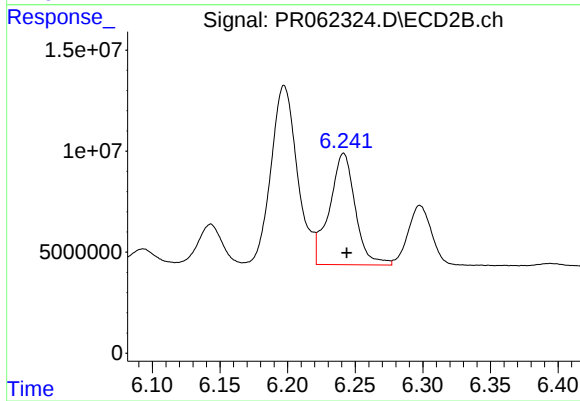
#35 AR-1260-5

R.T.: 6.782 min
Delta R.T.: -0.002 min
Response: 176683272
Conc: 401.53 ng/ml



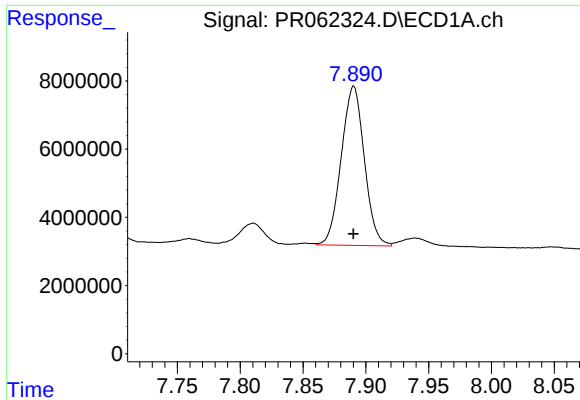
#36 AR-1262-1

R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 27121069
Conc: 228.53 ng/ml



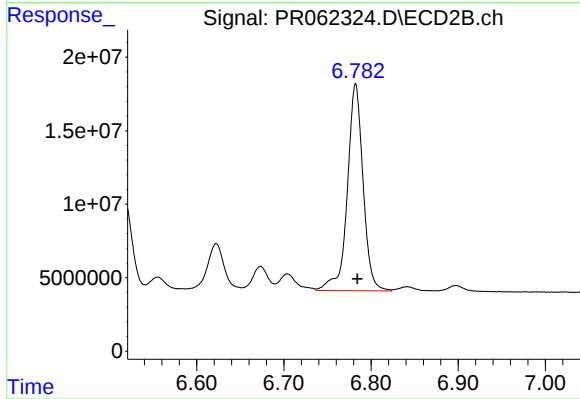
#36 AR-1262-1

R.T.: 6.241 min
Delta R.T.: -0.002 min
Response: 73343724
Conc: 286.96 ng/ml



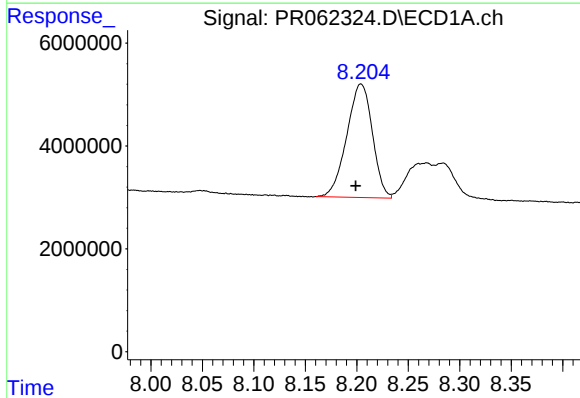
#37 AR-1262-2

R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 59743790
Conc: 325.62 ng/ml



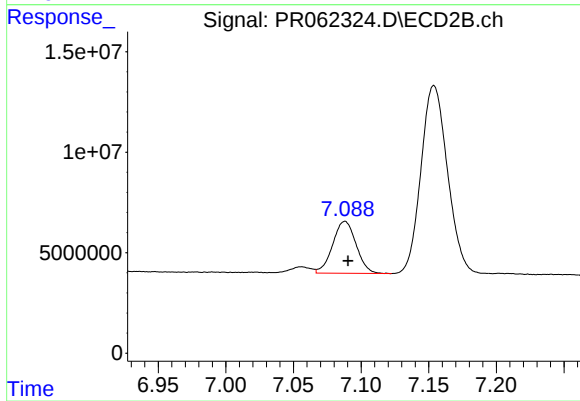
#37 AR-1262-2

R.T.: 6.782 min
Delta R.T.: -0.002 min
Response: 176683272
Conc: 370.32 ng/ml



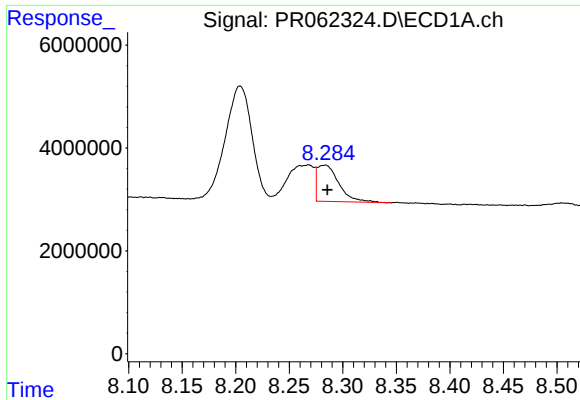
#38 AR-1262-3

R.T.: 8.204 min
Delta R.T.: 0.005 min
Response: 38215623
Conc: 305.30 ng/ml



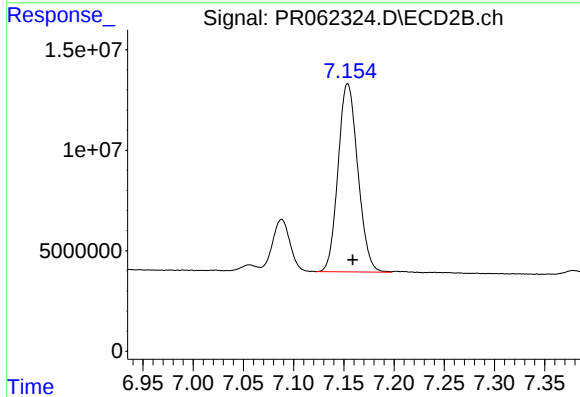
#38 AR-1262-3

R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 31255039
Conc: 161.09 ng/ml



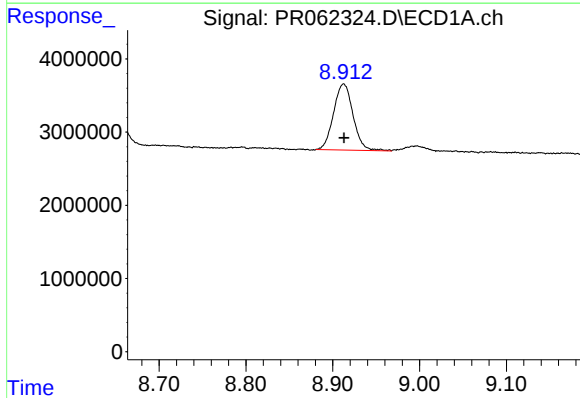
#39 AR-1262-4

R.T.: 8.284 min
Delta R.T.: -0.002 min
Response: 9954801
Conc: 102.38 ng/ml



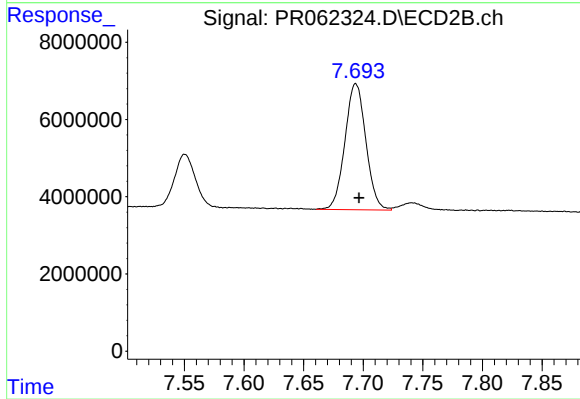
#39 AR-1262-4

R.T.: 7.154 min
Delta R.T.: -0.005 min
Response: 128254722
Conc: 351.01 ng/ml



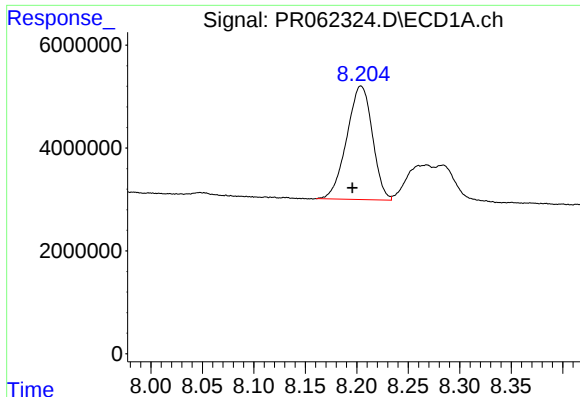
#40 AR-1262-5

R.T.: 8.913 min
Delta R.T.: 0.000 min
Response: 14106368
Conc: 222.04 ng/ml



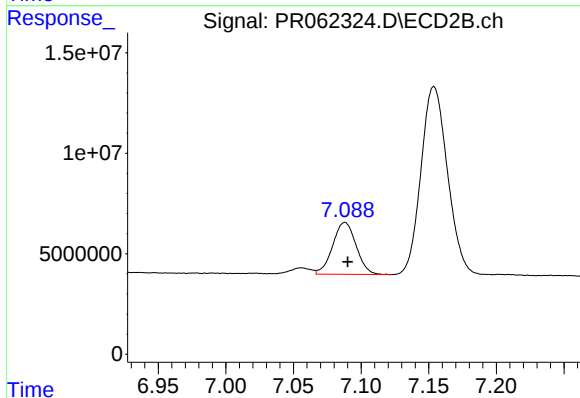
#40 AR-1262-5

R.T.: 7.694 min
Delta R.T.: -0.003 min
Response: 39987592
Conc: 226.04 ng/ml



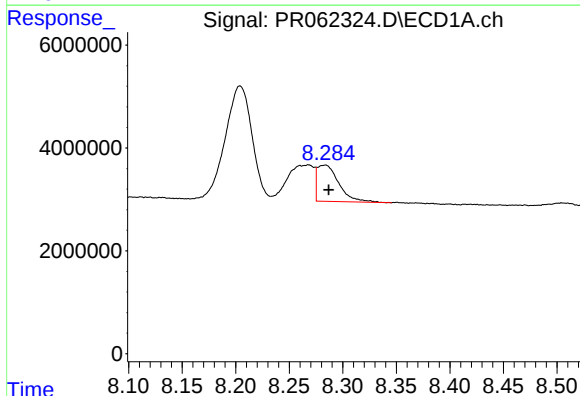
#41 AR-1268-1

R.T.: 8.204 min
Delta R.T.: 0.008 min
Response: 38215623
Conc: 218.56 ng/ml



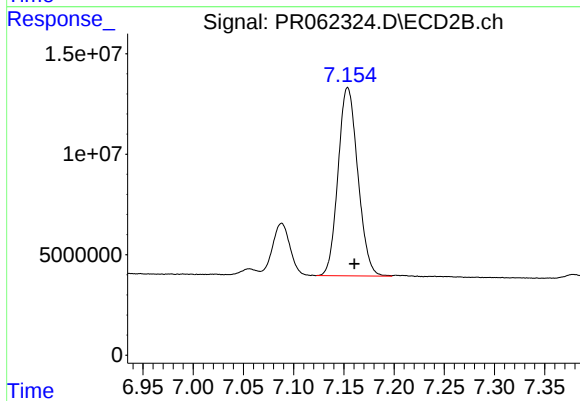
#41 AR-1268-1

R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 31255039
Conc: 70.04 ng/ml



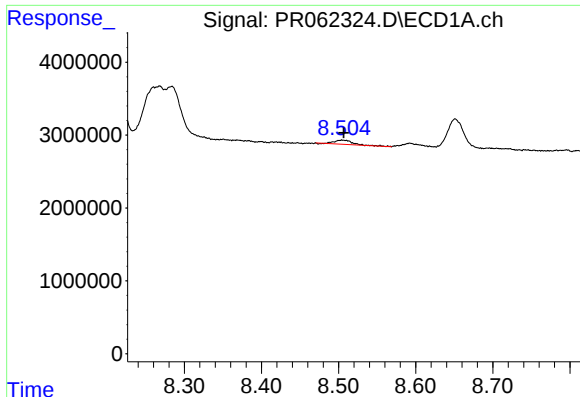
#42 AR-1268-2

R.T.: 8.284 min
Delta R.T.: -0.003 min
Response: 9954801
Conc: 63.10 ng/ml



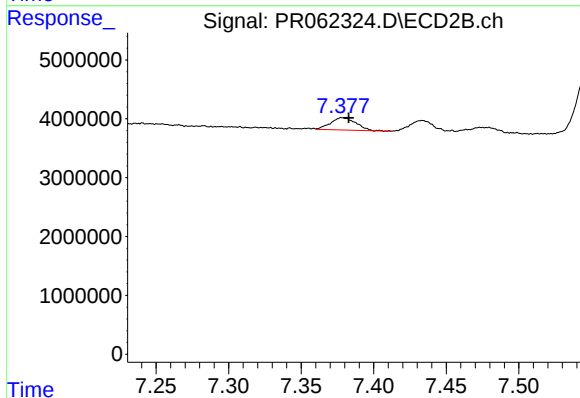
#42 AR-1268-2

R.T.: 7.154 min
Delta R.T.: -0.007 min
Response: 128254722
Conc: 315.89 ng/ml



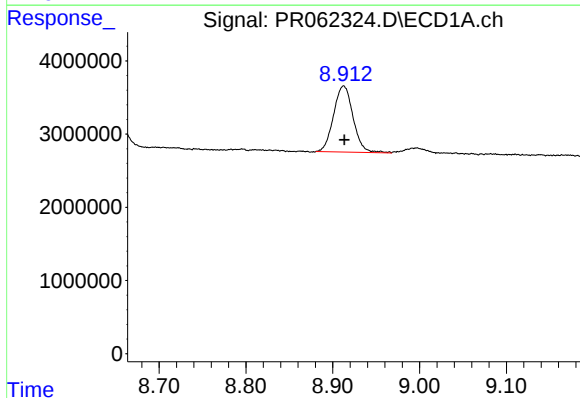
#43 AR-1268-3

R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 915341
Conc: 6.61 ng/ml



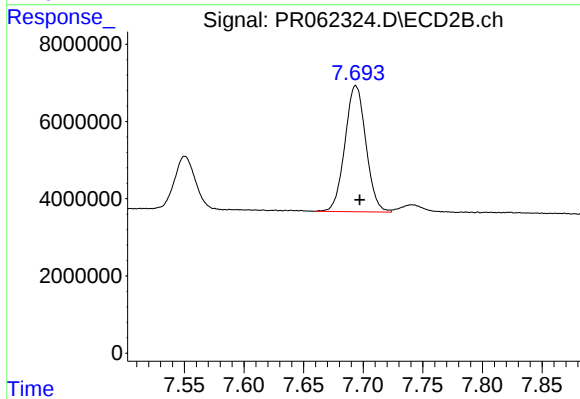
#43 AR-1268-3

R.T.: 7.378 min
Delta R.T.: -0.004 min
Response: 2531297
Conc: 7.09 ng/ml



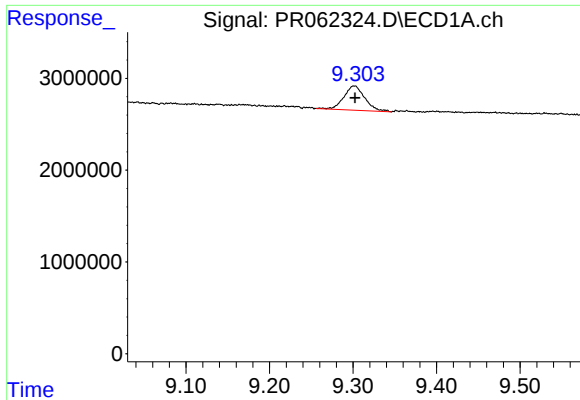
#44 AR-1268-4

R.T.: 8.913 min
Delta R.T.: 0.000 min
Response: 14106368
Conc: 259.34 ng/ml



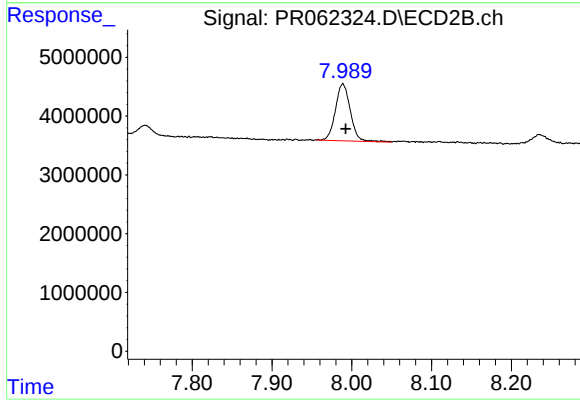
#44 AR-1268-4

R.T.: 7.694 min
Delta R.T.: -0.003 min
Response: 39987592
Conc: 263.85 ng/ml



#45 AR-1268-5

R.T.: 9.302 min
Delta R.T.: 0.000 min
Response: 4602866
Conc: 11.34 ng/ml



#45 AR-1268-5

R.T.: 7.989 min
Delta R.T.: -0.004 min
Response: 12539644
Conc: 11.37 ng/ml