

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012024\
 Data File : PR065026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2024 21:15
 Operator : AJ\MA
 Sample : PB158529BS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 02:04:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 19 21:16:50 2024
 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...	3.703	3.005	114.2E6	110.2E6	17.573	18.977
2)	SA Decachlor...	9.745	8.383	100.3E6	116.5E6	41.324	41.479
Target Compounds							
3)	L1 AR-1016-1	4.943	4.152	17601410	16129911	92.018	82.983
4)	L1 AR-1016-2	4.967	4.171	28029162	21363557	99.443	79.608
5)	L1 AR-1016-3	5.031	4.353	21033872	11797472	116.741	80.972 #
6)	L1 AR-1016-4	5.134	4.406	16241074	9251606	111.907	81.569 #
7)	L1 AR-1016-5	5.456	4.628	12485923	11593588	84.701	77.468
8)	L2 AR-1221-1	3.927	3.233	2386251	762834	32.211	11.813 #
9)	L2 AR-1221-2	4.017	3.320	3634605	2407583	72.053	53.287 #
10)	L2 AR-1221-3	4.096	3.402	9431759	7974412	57.912	52.820
11)	L3 AR-1232-1	4.096	3.402	9431759	7974412	72.281	66.645
12)	L3 AR-1232-2	4.653	4.171	16570186	21363557	230.158	181.514
13)	L3 AR-1232-3	4.967	4.353	28029162	11797472	221.933	189.112
14)	L3 AR-1232-4	5.134	4.448	16241074	11237642	250.074	205.216
15)	L3 AR-1232-5	5.241	4.628	11286515	11593588	237.226	194.548
16)	L4 AR-1242-1	4.943	4.152	17601410	16129911	115.329	103.587
17)	L4 AR-1242-2	4.967	4.171	28029162	21363557	125.086	100.718
18)	L4 AR-1242-3	5.031	4.353	21033872	11797472	147.472	101.942 #
19)	L4 AR-1242-4	5.134	4.448	16241074	11237642	142.714	100.331 #
20)	L4 AR-1242-5	5.937	5.008	1430857	10849493	11.748	75.970 #
21)	L5 AR-1248-1	4.943	4.152	17601410	16129911	150.284	136.826
22)	L5 AR-1248-2	5.241	4.406	11286515	9251606	66.984	56.414
23)	L5 AR-1248-3	5.456	4.448	12485923	11237642	63.120	66.515
24)	L5 AR-1248-4	5.896	4.628	1166824	11593588	5.571	56.864 #
25)	L5 AR-1248-5	5.937	5.050	1430857	2266896	6.819	11.286 #
26)	L6 AR-1254-1	5.866	5.008	5576392	10849493	25.491	35.076 #
27)	L6 AR-1254-2	6.108	5.170	11345404	10849599	34.488	40.557
28)	L6 AR-1254-3	6.502	5.620	5614966	17589485	16.791	40.809 #
29)	L6 AR-1254-4	6.819	5.851	3732800	2245892	16.312	8.355 #
30)	L6 AR-1254-5	7.281	6.304	31768011	35296225	121.971	91.835
31)	L7 AR-1260-1	6.687	5.743	23615788	25570861	87.221	83.465
32)	L7 AR-1260-2	6.975	5.952	27533779	30830671	89.408	83.991
33)	L7 AR-1260-3	7.370	6.113	16975553	28460508	73.916	82.319
34)	L7 AR-1260-4	7.615	6.629	20288270	20601624	79.954	72.071
35)	L7 AR-1260-5	7.959	6.898	36957619	48245647	78.364	72.196
36)	L8 AR-1262-1	7.370	6.350	16975553	21966614	54.157	55.636
37)	L8 AR-1262-2	7.959	6.898	36957619	48245647	71.863	67.524
38)	L8 AR-1262-3	8.282	7.209	23741249	8306755	68.509	30.480 #
39)	L8 AR-1262-4	8.363	7.276	6703978	35328126	25.442	67.684 #
40)	L8 AR-1262-5	9.015	7.822	8820226	10881450	48.412	45.986
41)	L9 AR-1268-1	8.282	7.209	23741249	8306755	37.729	9.995 #

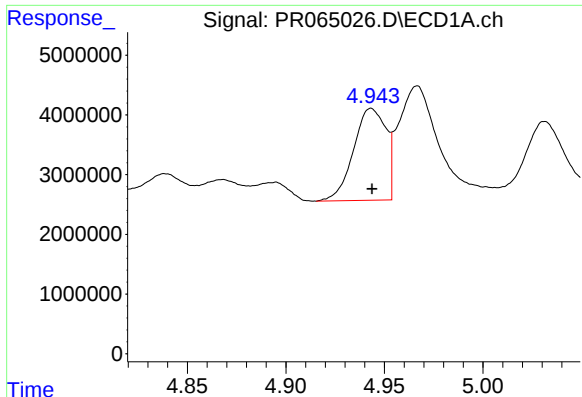
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012024\
Data File : PR065026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 21:15
Operator : AJ\MA
Sample : PB158529BS
Misc :
ALS Vial : 42 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:04:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 19 21:16:50 2024
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

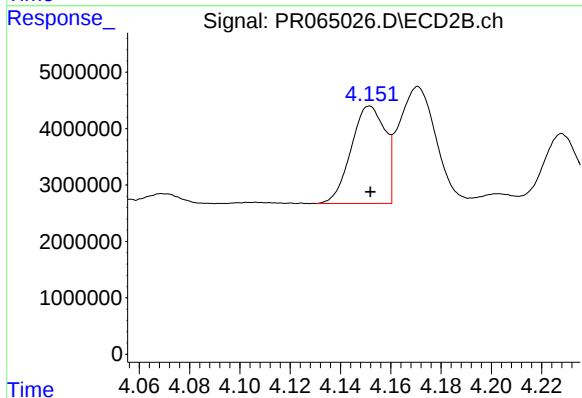
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.363	7.276	6703978	35328126	11.871	45.391 #
43)	L9 AR-1268-3	8.590	7.505	1067693	1014048	2.153	1.532 #
44)	L9 AR-1268-4	9.015	7.822	8820226	10881450	41.581	39.314
45)	L9 AR-1268-5	9.419	8.123	4278515	3875136	2.823	1.940 #

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



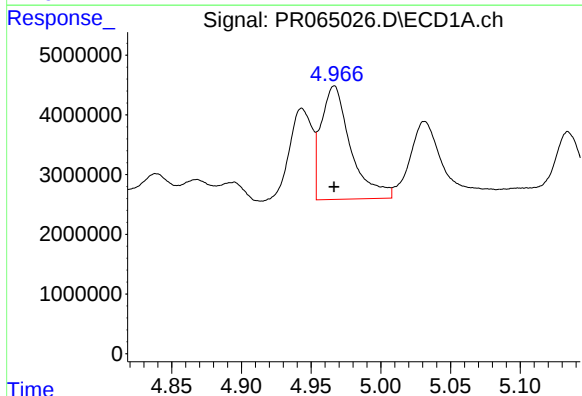
#3 AR-1016-1

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 17601410
Conc: 92.02 ng/ml



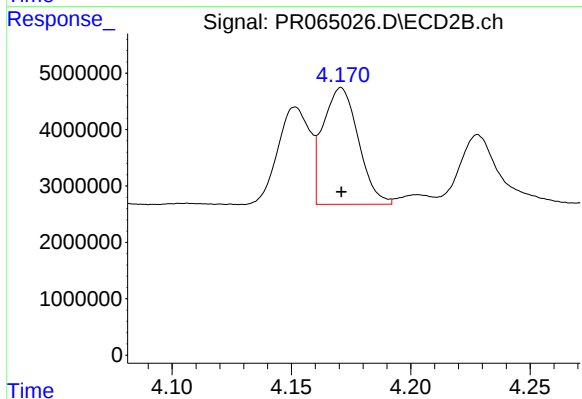
#3 AR-1016-1

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 16129911
Conc: 82.98 ng/ml



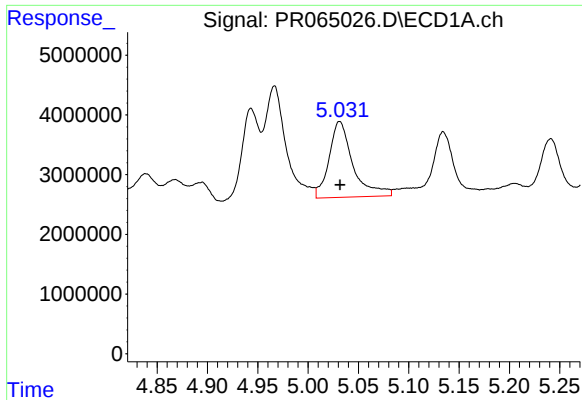
#4 AR-1016-2

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 28029162
Conc: 99.44 ng/ml



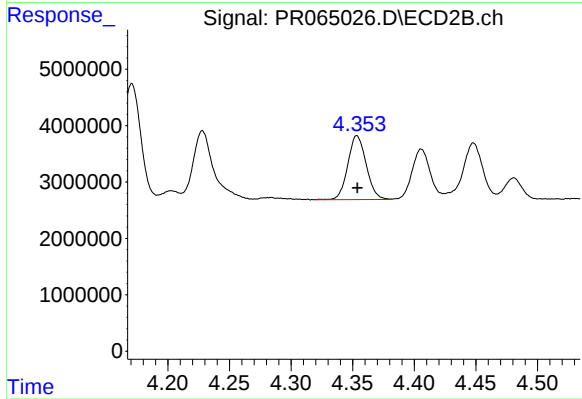
#4 AR-1016-2

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 21363557
Conc: 79.61 ng/ml



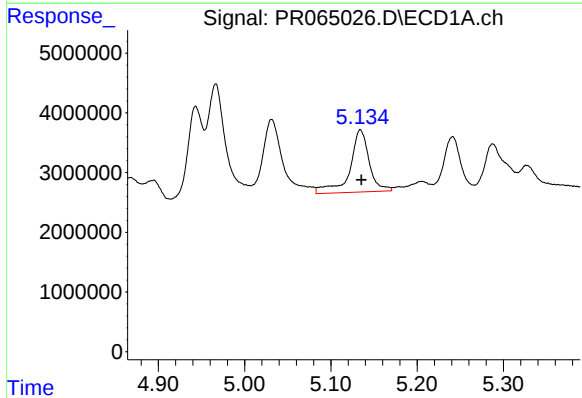
#5 AR-1016-3

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 21033872
Conc: 116.74 ng/ml



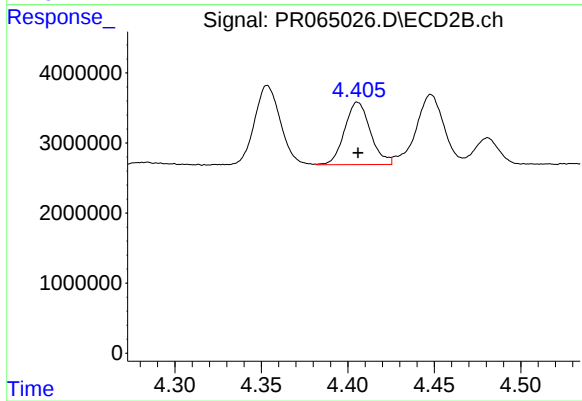
#5 AR-1016-3

R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 11797472
Conc: 80.97 ng/ml



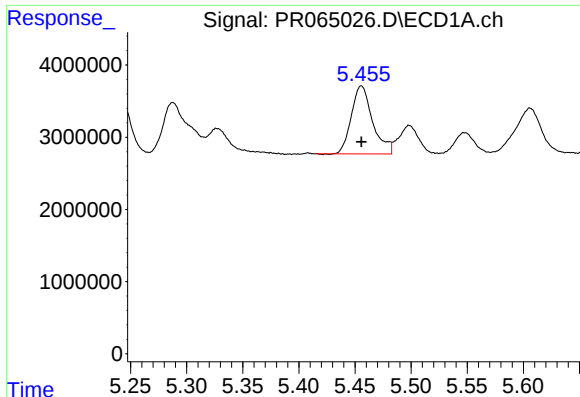
#6 AR-1016-4

R.T.: 5.134 min
Delta R.T.: -0.001 min
Response: 16241074
Conc: 111.91 ng/ml



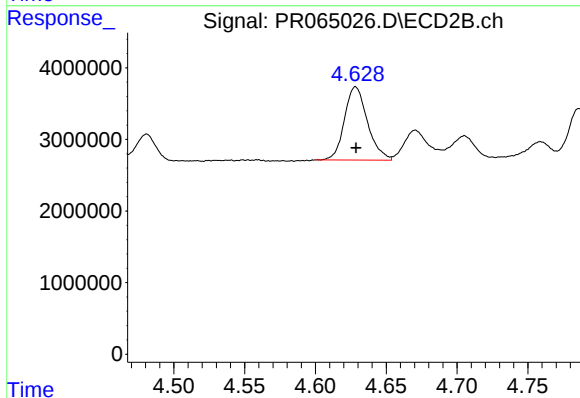
#6 AR-1016-4

R.T.: 4.406 min
Delta R.T.: 0.000 min
Response: 9251606
Conc: 81.57 ng/ml



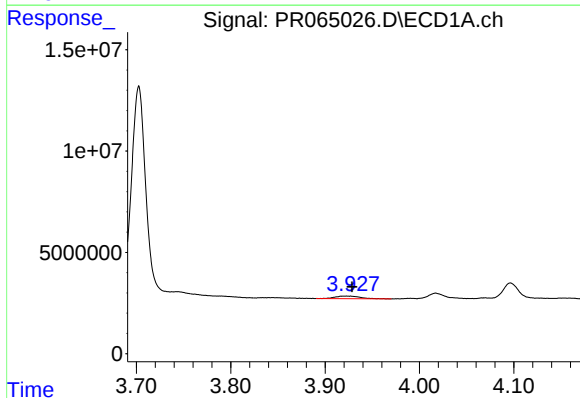
#7 AR-1016-5

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 12485923
Conc: 84.70 ng/ml



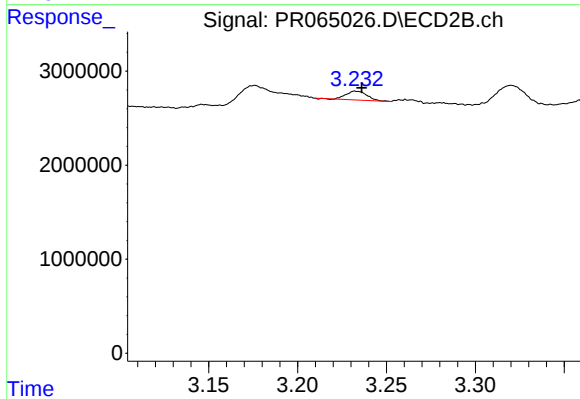
#7 AR-1016-5

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 11593588
Conc: 77.47 ng/ml



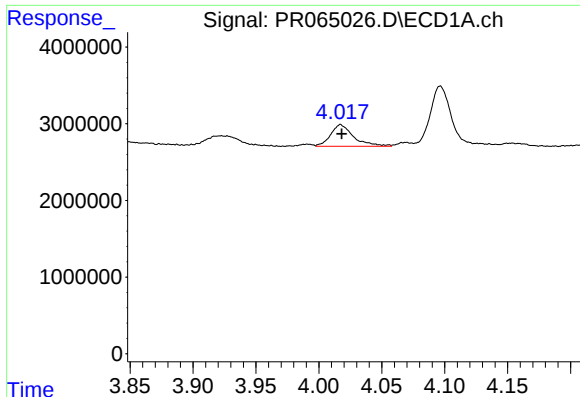
#8 AR-1221-1

R.T.: 3.927 min
Delta R.T.: -0.002 min
Response: 2386251
Conc: 32.21 ng/ml



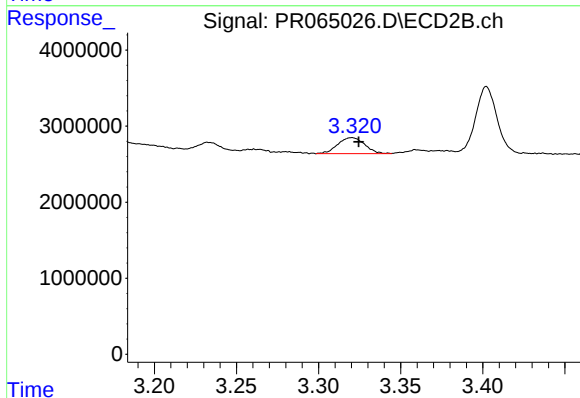
#8 AR-1221-1

R.T.: 3.233 min
Delta R.T.: -0.003 min
Response: 762834
Conc: 11.81 ng/ml



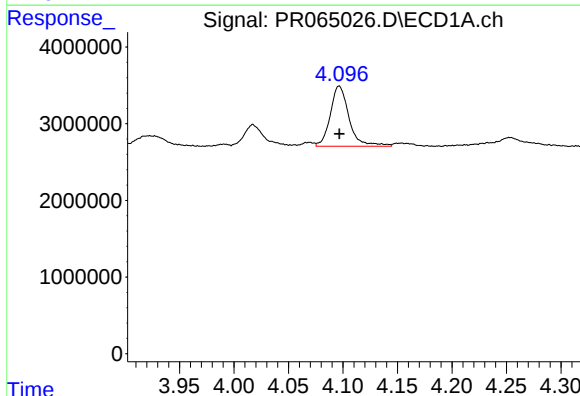
#9 AR-1221-2

R.T.: 4.017 min
Delta R.T.: -0.001 min
Response: 3634605
Conc: 72.05 ng/ml



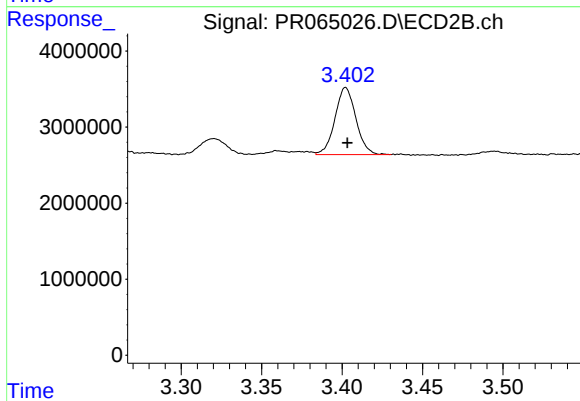
#9 AR-1221-2

R.T.: 3.320 min
Delta R.T.: -0.004 min
Response: 2407583
Conc: 53.29 ng/ml



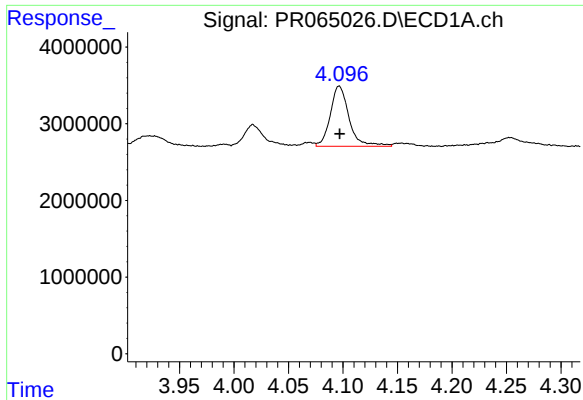
#10 AR-1221-3

R.T.: 4.096 min
Delta R.T.: 0.000 min
Response: 9431759
Conc: 57.91 ng/ml



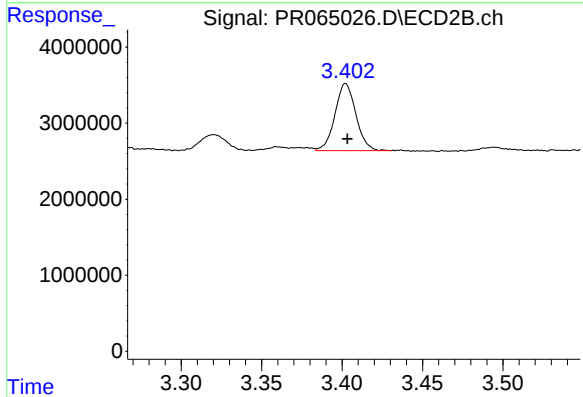
#10 AR-1221-3

R.T.: 3.402 min
Delta R.T.: -0.001 min
Response: 7974412
Conc: 52.82 ng/ml



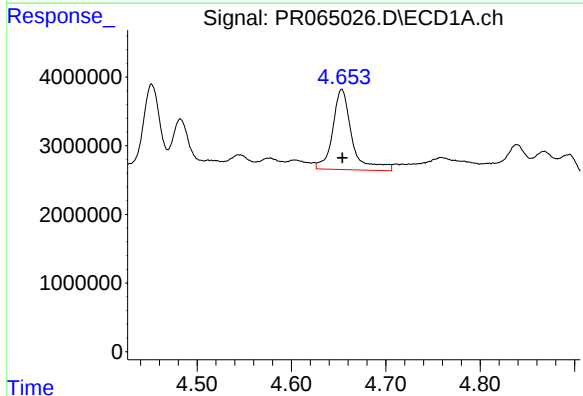
#11 AR-1232-1

R.T.: 4.096 min
Delta R.T.: 0.000 min
Response: 9431759
Conc: 72.28 ng/ml



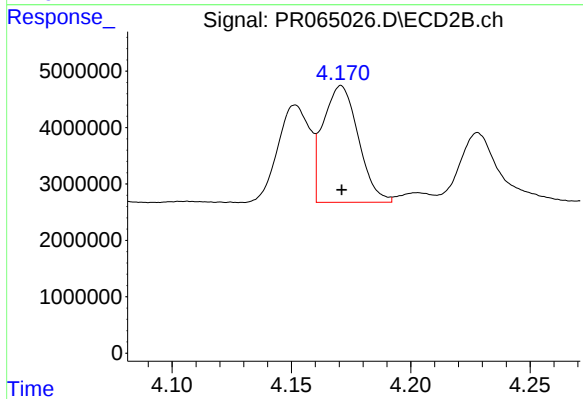
#11 AR-1232-1

R.T.: 3.402 min
Delta R.T.: -0.001 min
Response: 7974412
Conc: 66.65 ng/ml



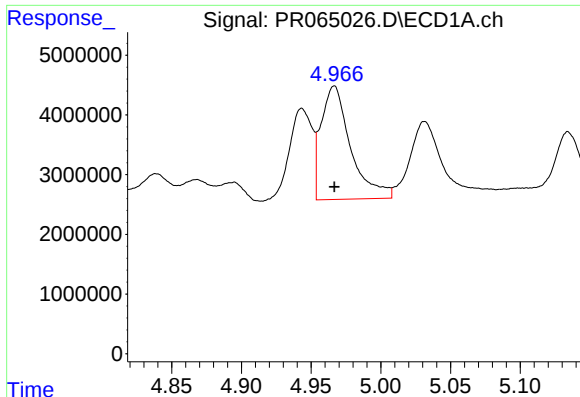
#12 AR-1232-2

R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 16570186
Conc: 230.16 ng/ml



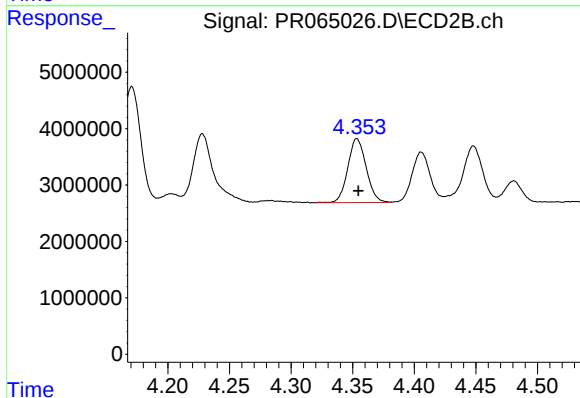
#12 AR-1232-2

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 21363557
Conc: 181.51 ng/ml



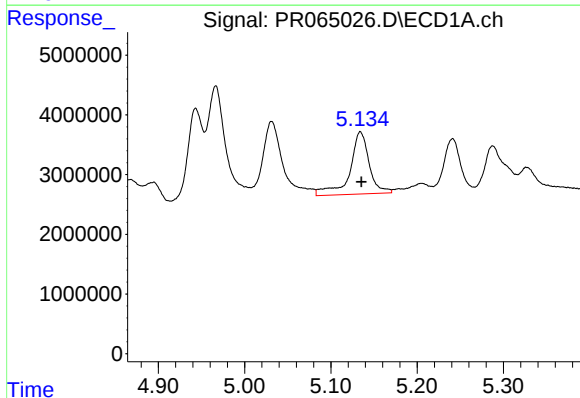
#13 AR-1232-3

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 28029162
Conc: 221.93 ng/ml



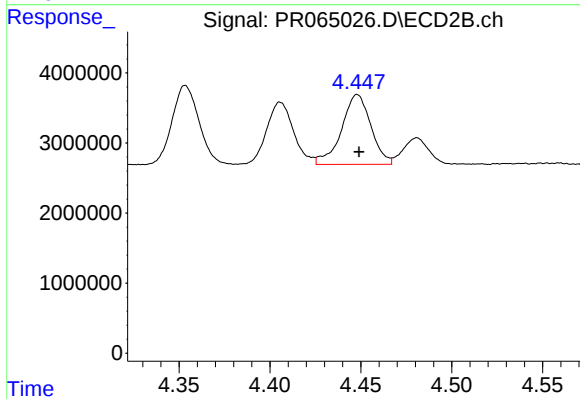
#13 AR-1232-3

R.T.: 4.353 min
Delta R.T.: -0.001 min
Response: 11797472
Conc: 189.11 ng/ml



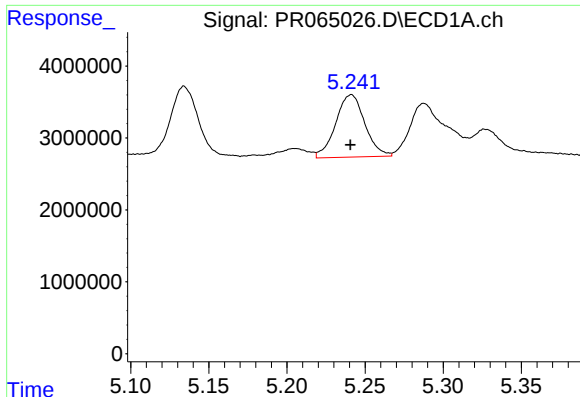
#14 AR-1232-4

R.T.: 5.134 min
Delta R.T.: -0.001 min
Response: 16241074
Conc: 250.07 ng/ml



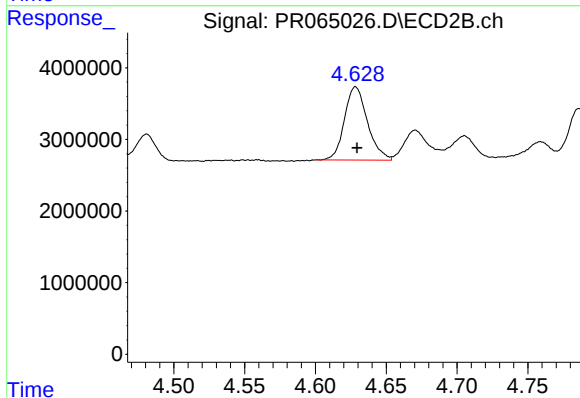
#14 AR-1232-4

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 11237642
Conc: 205.22 ng/ml



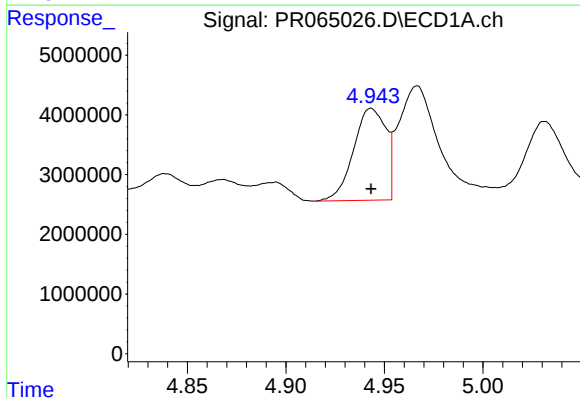
#15 AR-1232-5

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 11286515
Conc: 237.23 ng/ml



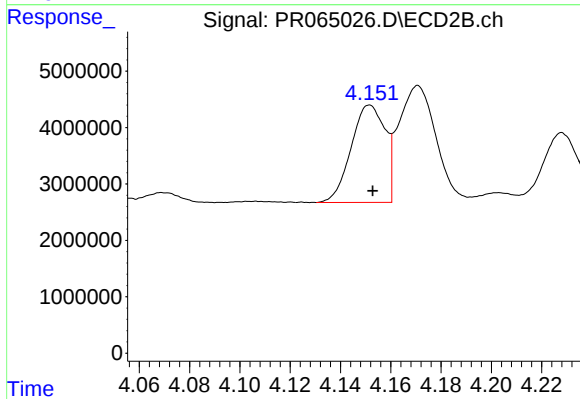
#15 AR-1232-5

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 11593588
Conc: 194.55 ng/ml



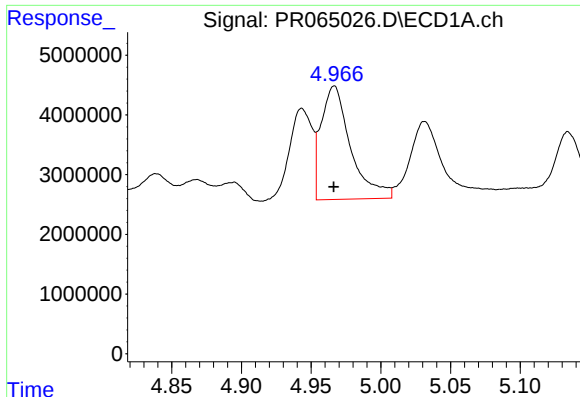
#16 AR-1242-1

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 17601410
Conc: 115.33 ng/ml



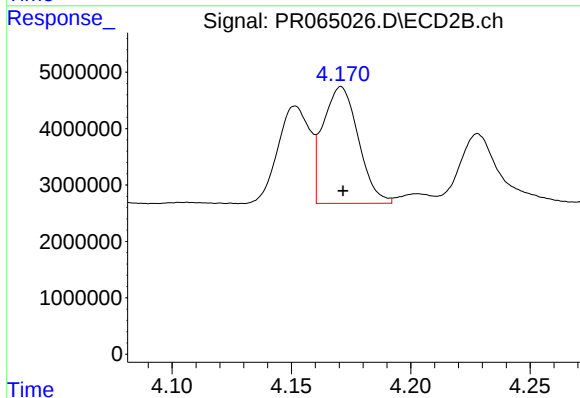
#16 AR-1242-1

R.T.: 4.152 min
Delta R.T.: -0.001 min
Response: 16129911
Conc: 103.59 ng/ml



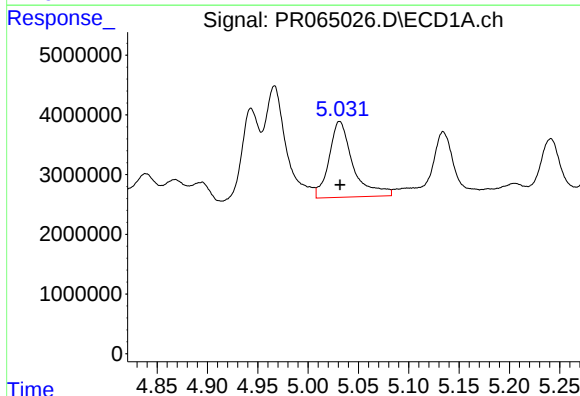
#17 AR-1242-2

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 28029162
Conc: 125.09 ng/ml



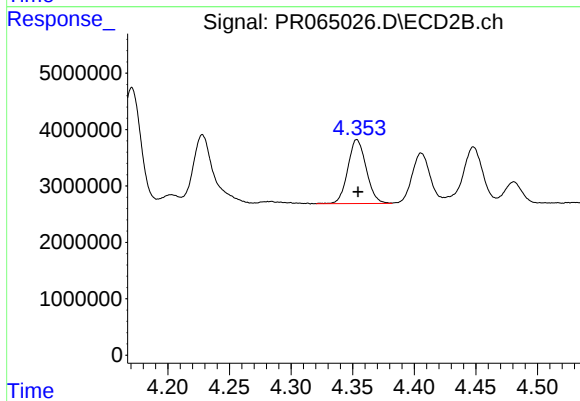
#17 AR-1242-2

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 21363557
Conc: 100.72 ng/ml



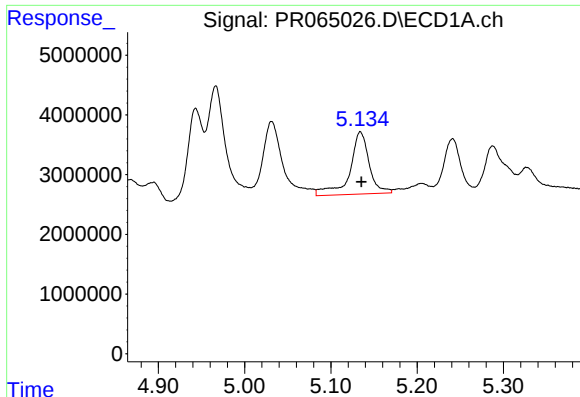
#18 AR-1242-3

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 21033872
Conc: 147.47 ng/ml



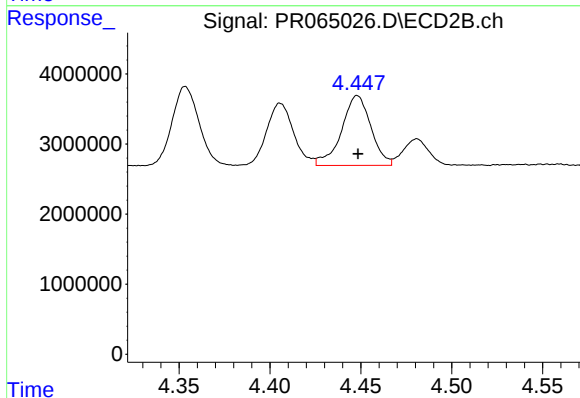
#18 AR-1242-3

R.T.: 4.353 min
Delta R.T.: -0.001 min
Response: 11797472
Conc: 101.94 ng/ml



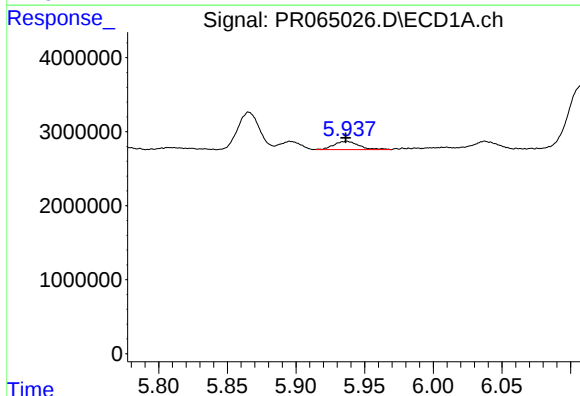
#19 AR-1242-4

R.T.: 5.134 min
Delta R.T.: -0.001 min
Response: 16241074
Conc: 142.71 ng/ml



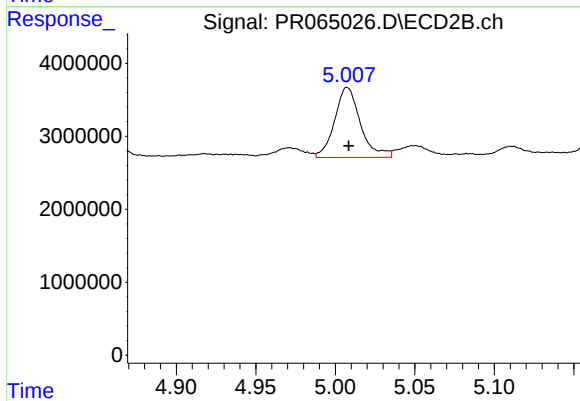
#19 AR-1242-4

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 11237642
Conc: 100.33 ng/ml



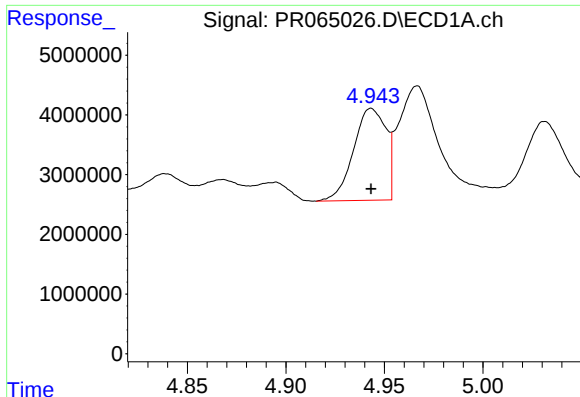
#20 AR-1242-5

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 1430857
Conc: 11.75 ng/ml



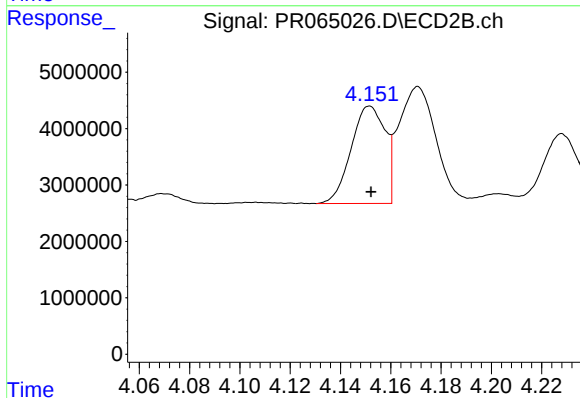
#20 AR-1242-5

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 10849493
Conc: 75.97 ng/ml



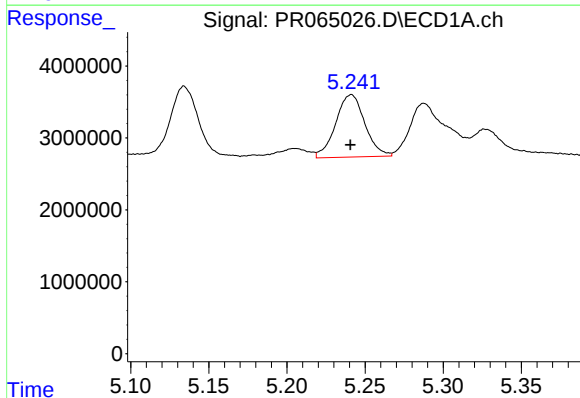
#21 AR-1248-1

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 17601410
Conc: 150.28 ng/ml



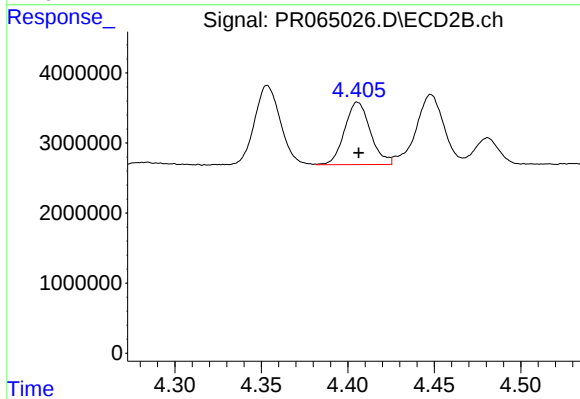
#21 AR-1248-1

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 16129911
Conc: 136.83 ng/ml



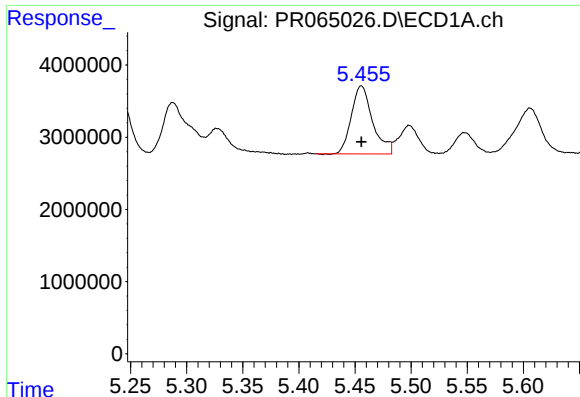
#22 AR-1248-2

R.T.: 5.241 min
Delta R.T.: 0.000 min
Response: 11286515
Conc: 66.98 ng/ml



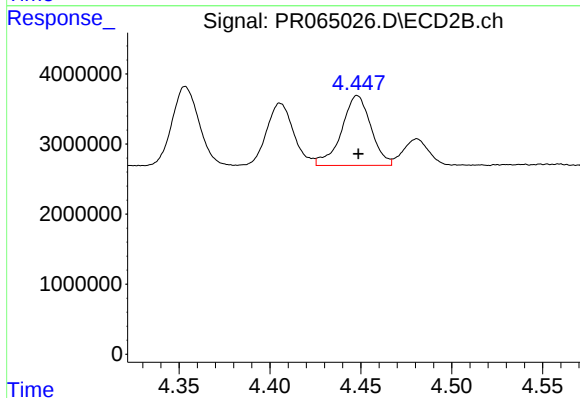
#22 AR-1248-2

R.T.: 4.406 min
Delta R.T.: 0.000 min
Response: 9251606
Conc: 56.41 ng/ml



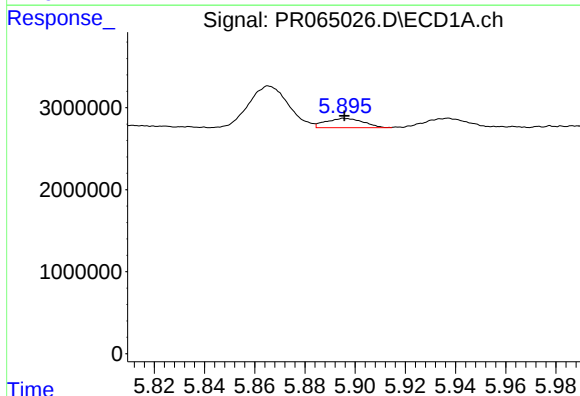
#23 AR-1248-3

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 12485923
Conc: 63.12 ng/ml



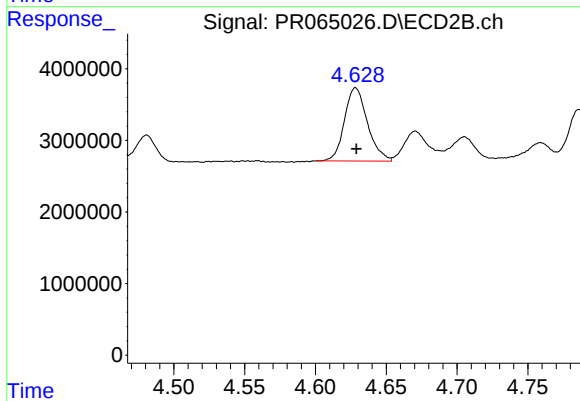
#23 AR-1248-3

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 11237642
Conc: 66.51 ng/ml



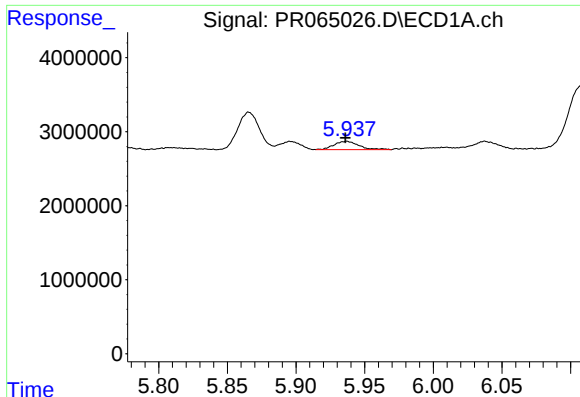
#24 AR-1248-4

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 1166824
Conc: 5.57 ng/ml



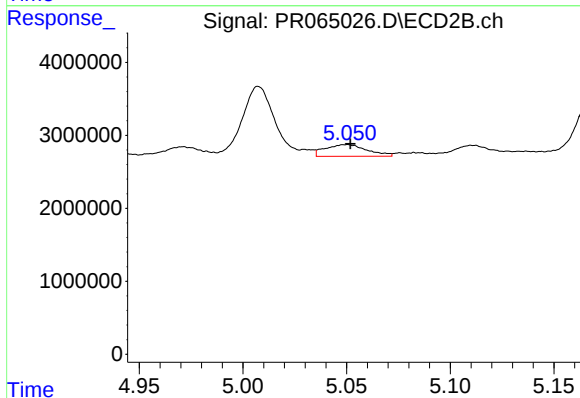
#24 AR-1248-4

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 11593588
Conc: 56.86 ng/ml



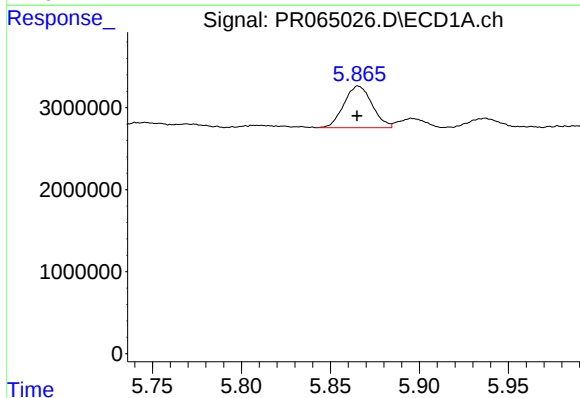
#25 AR-1248-5

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 1430857
Conc: 6.82 ng/ml



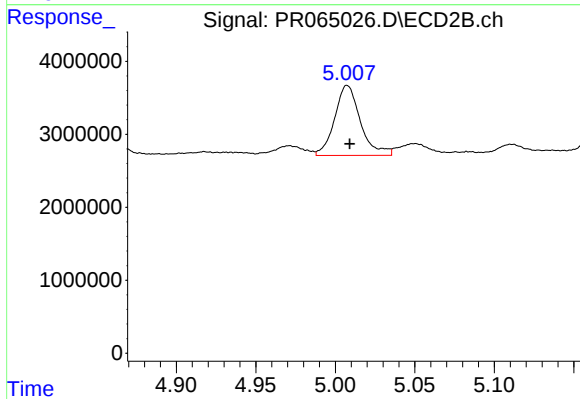
#25 AR-1248-5

R.T.: 5.050 min
Delta R.T.: -0.002 min
Response: 2266896
Conc: 11.29 ng/ml



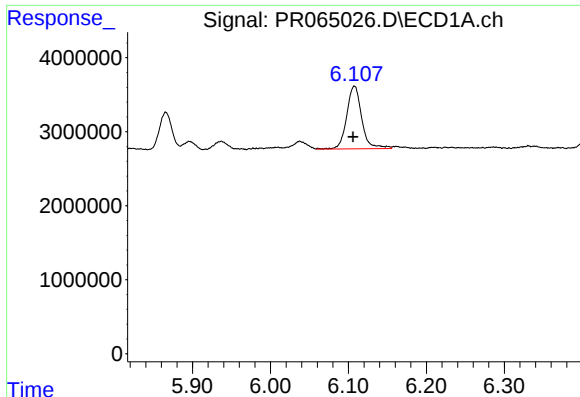
#26 AR-1254-1

R.T.: 5.866 min
Delta R.T.: 0.000 min
Response: 5576392
Conc: 25.49 ng/ml



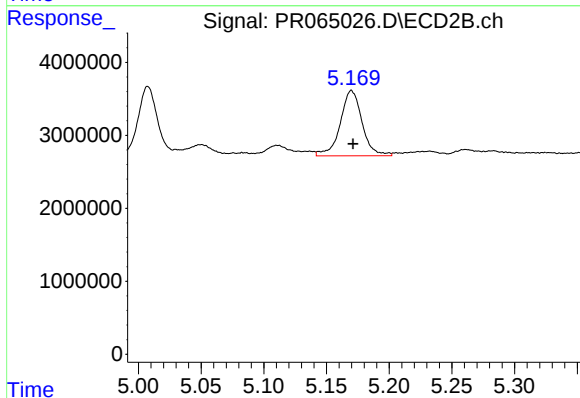
#26 AR-1254-1

R.T.: 5.008 min
Delta R.T.: -0.002 min
Response: 10849493
Conc: 35.08 ng/ml



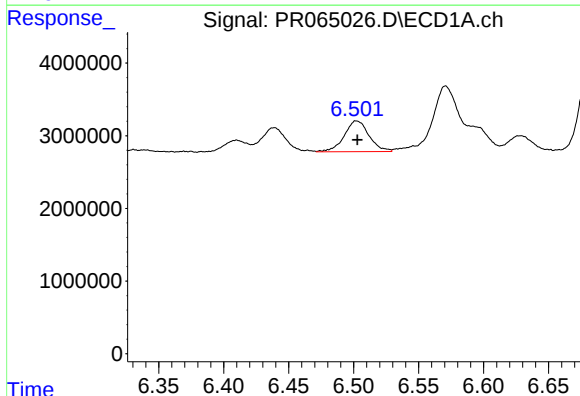
#27 AR-1254-2

R.T.: 6.108 min
Delta R.T.: 0.001 min
Response: 11345404
Conc: 34.49 ng/ml



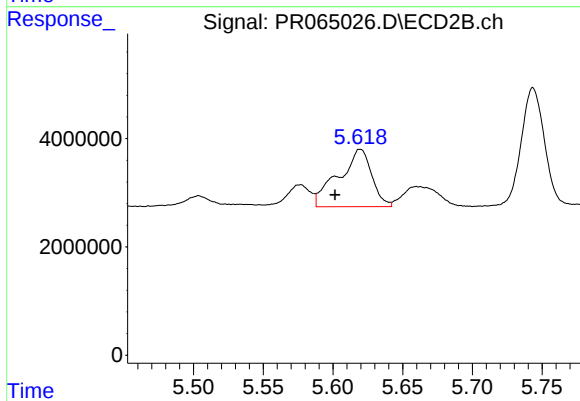
#27 AR-1254-2

R.T.: 5.170 min
Delta R.T.: -0.001 min
Response: 10849599
Conc: 40.56 ng/ml



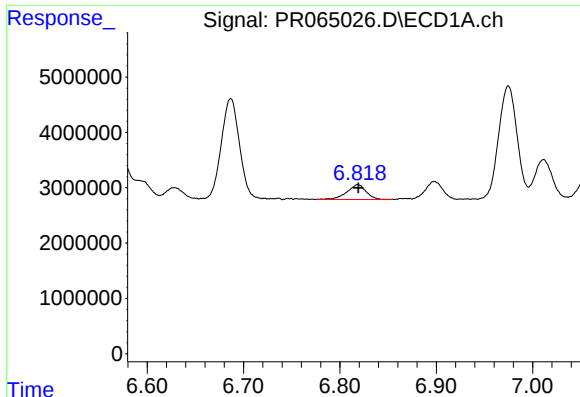
#28 AR-1254-3

R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 5614966
Conc: 16.79 ng/ml



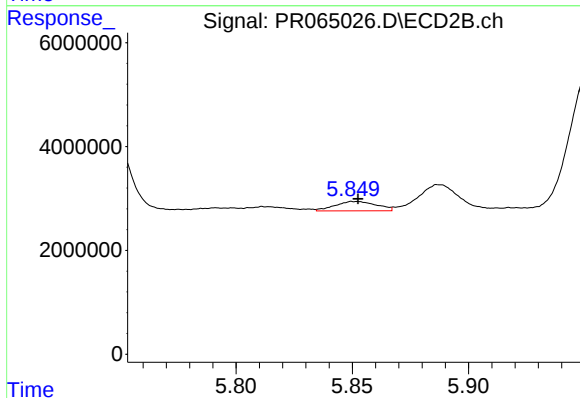
#28 AR-1254-3

R.T.: 5.620 min
Delta R.T.: 0.018 min
Response: 17589485
Conc: 40.81 ng/ml



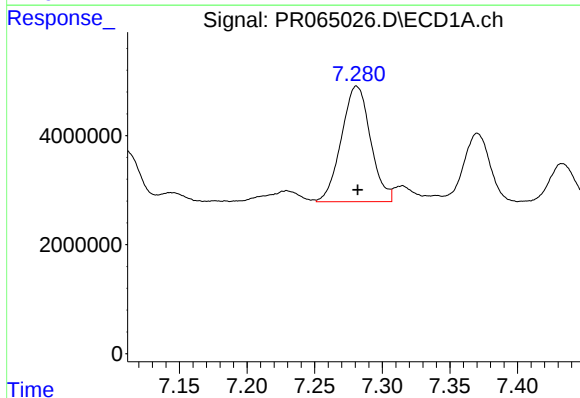
#29 AR-1254-4

R.T.: 6.819 min
Delta R.T.: 0.000 min
Response: 3732800
Conc: 16.31 ng/ml



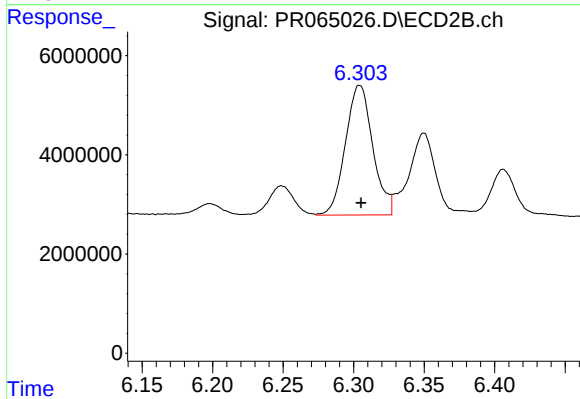
#29 AR-1254-4

R.T.: 5.851 min
Delta R.T.: -0.001 min
Response: 2245892
Conc: 8.36 ng/ml



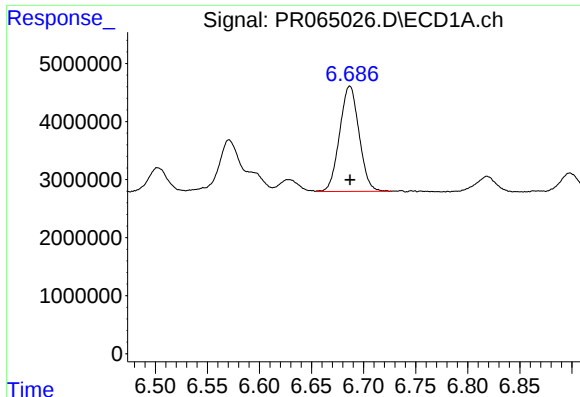
#30 AR-1254-5

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 31768011
Conc: 121.97 ng/ml



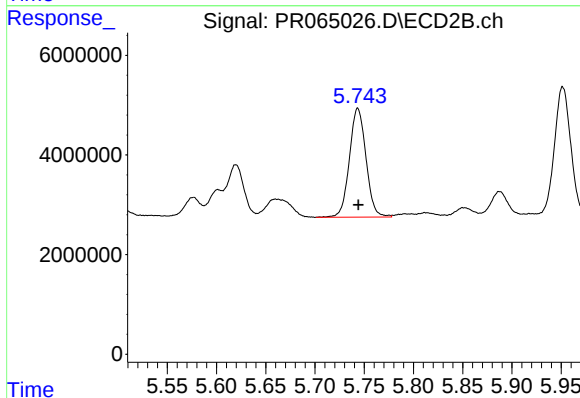
#30 AR-1254-5

R.T.: 6.304 min
Delta R.T.: -0.001 min
Response: 35296225
Conc: 91.84 ng/ml



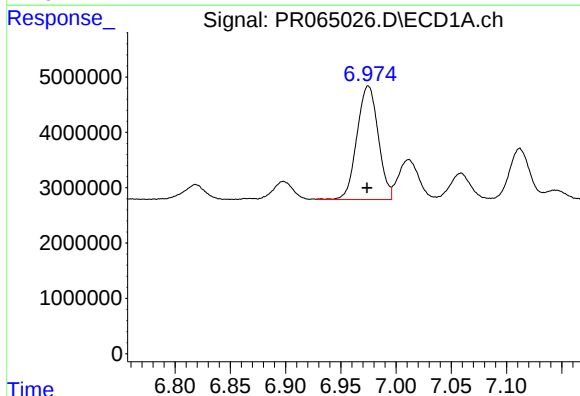
#31 AR-1260-1

R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 23615788
Conc: 87.22 ng/ml



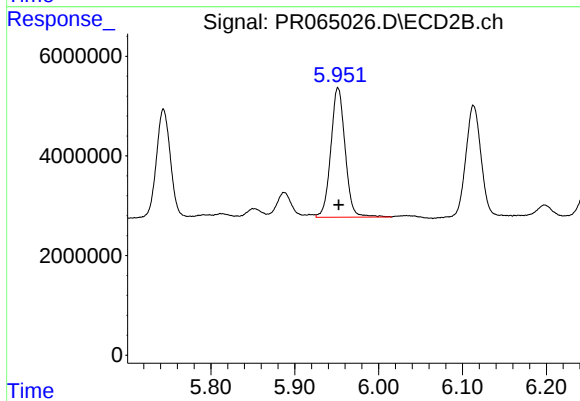
#31 AR-1260-1

R.T.: 5.743 min
Delta R.T.: 0.000 min
Response: 25570861
Conc: 83.46 ng/ml



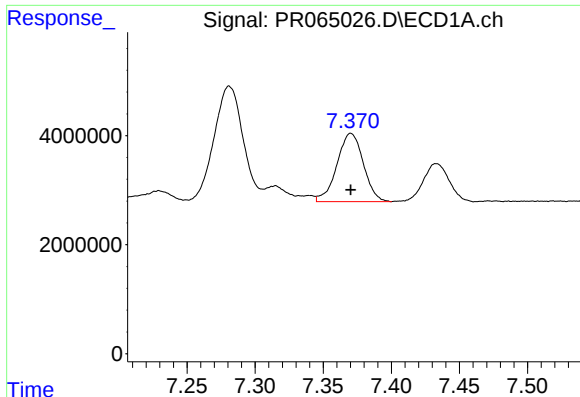
#32 AR-1260-2

R.T.: 6.975 min
Delta R.T.: 0.001 min
Response: 27533779
Conc: 89.41 ng/ml



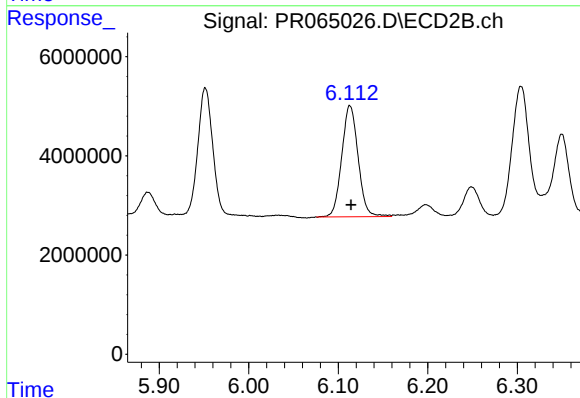
#32 AR-1260-2

R.T.: 5.952 min
Delta R.T.: 0.000 min
Response: 30830671
Conc: 83.99 ng/ml



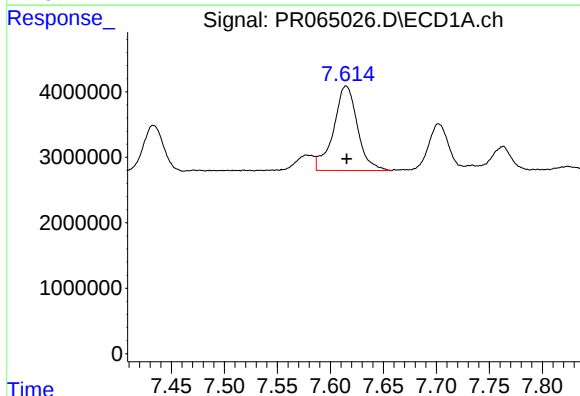
#33 AR-1260-3

R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 16975553
Conc: 73.92 ng/ml



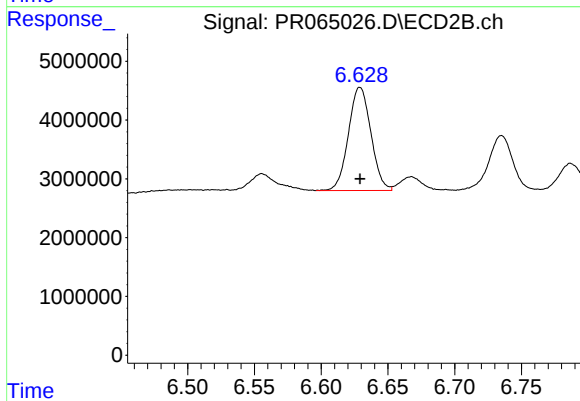
#33 AR-1260-3

R.T.: 6.113 min
Delta R.T.: -0.001 min
Response: 28460508
Conc: 82.32 ng/ml



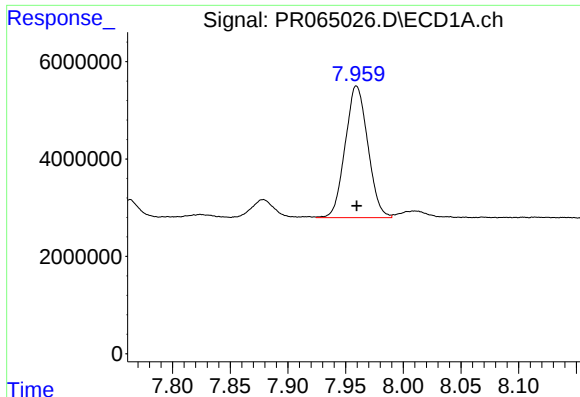
#34 AR-1260-4

R.T.: 7.615 min
Delta R.T.: 0.000 min
Response: 20288270
Conc: 79.95 ng/ml



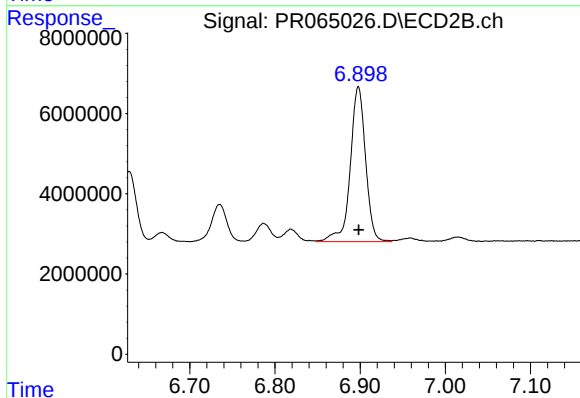
#34 AR-1260-4

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 20601624
Conc: 72.07 ng/ml



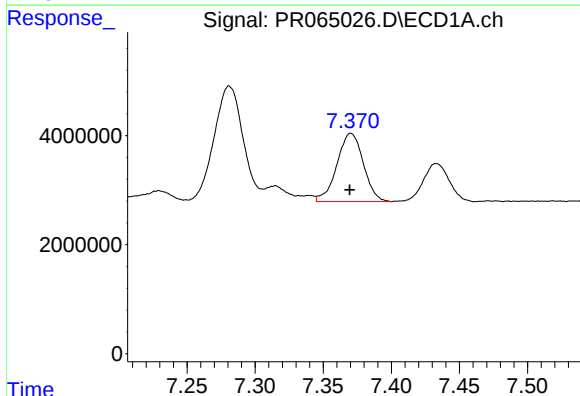
#35 AR-1260-5

R.T.: 7.959 min
Delta R.T.: 0.000 min
Response: 36957619
Conc: 78.36 ng/ml



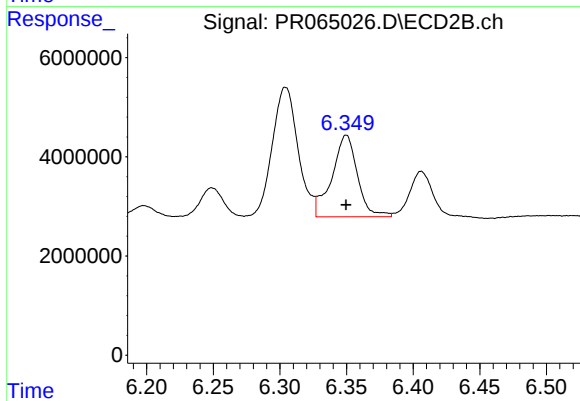
#35 AR-1260-5

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 48245647
Conc: 72.20 ng/ml



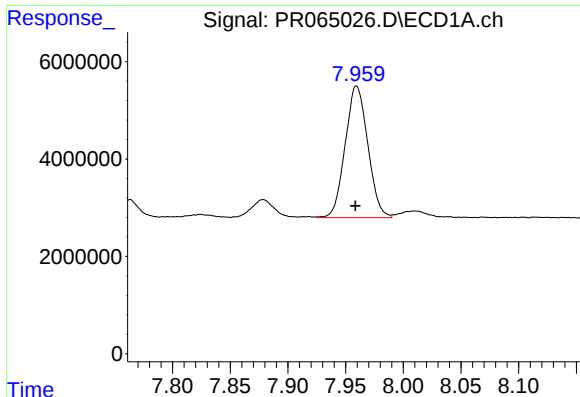
#36 AR-1262-1

R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 16975553
Conc: 54.16 ng/ml



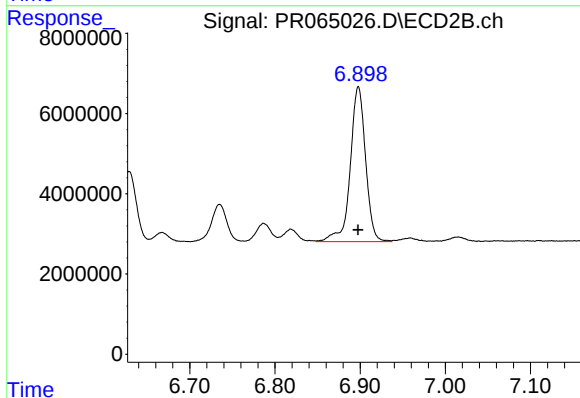
#36 AR-1262-1

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 21966614
Conc: 55.64 ng/ml



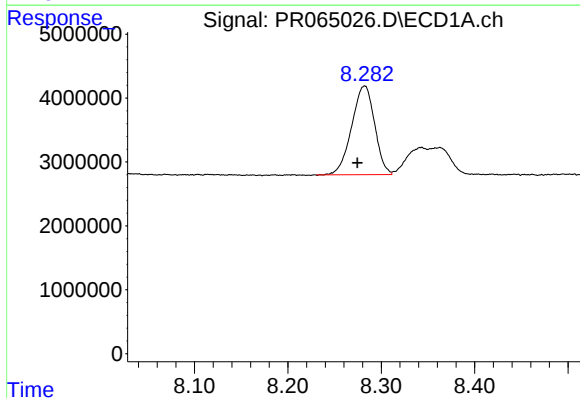
#37 AR-1262-2

R.T.: 7.959 min
Delta R.T.: 0.000 min
Response: 36957619
Conc: 71.86 ng/ml



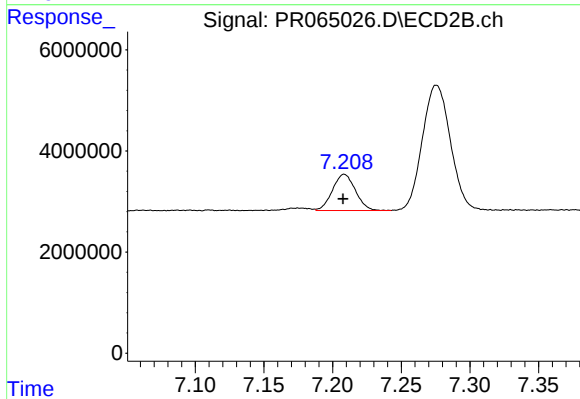
#37 AR-1262-2

R.T.: 6.898 min
Delta R.T.: 0.000 min
Response: 48245647
Conc: 67.52 ng/ml



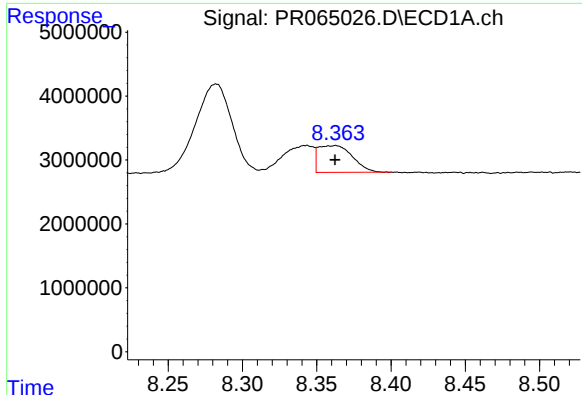
#38 AR-1262-3

R.T.: 8.282 min
Delta R.T.: 0.008 min
Response: 23741249
Conc: 68.51 ng/ml



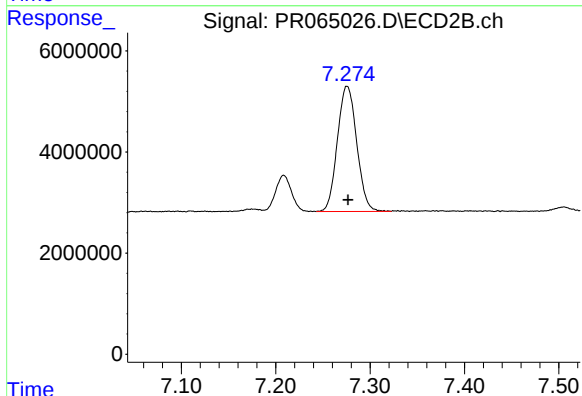
#38 AR-1262-3

R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 8306755
Conc: 30.48 ng/ml



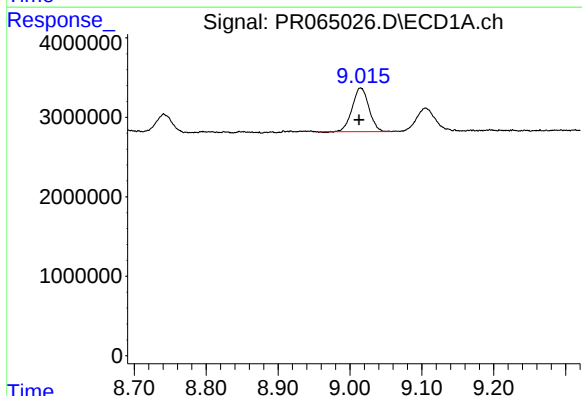
#39 AR-1262-4

R.T.: 8.363 min
Delta R.T.: 0.000 min
Response: 6703978
Conc: 25.44 ng/ml



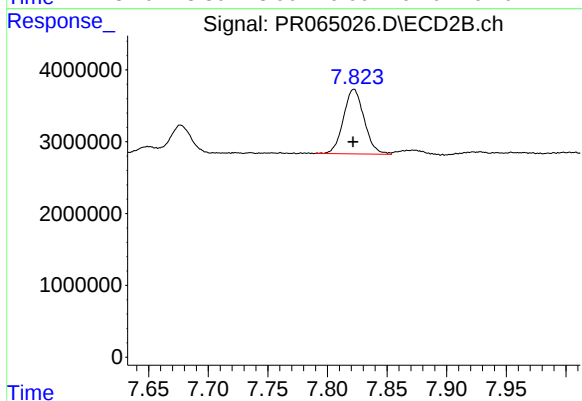
#39 AR-1262-4

R.T.: 7.276 min
Delta R.T.: 0.000 min
Response: 35328126
Conc: 67.68 ng/ml



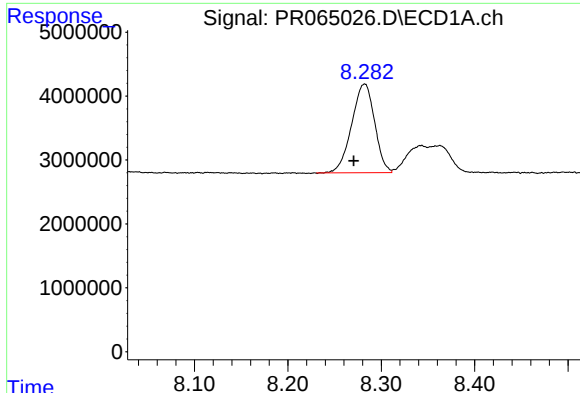
#40 AR-1262-5

R.T.: 9.015 min
Delta R.T.: 0.002 min
Response: 8820226
Conc: 48.41 ng/ml



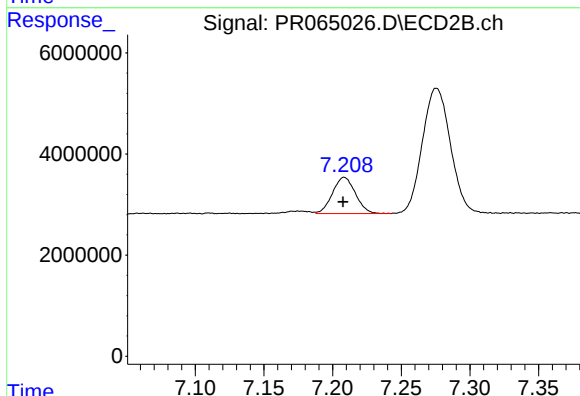
#40 AR-1262-5

R.T.: 7.822 min
Delta R.T.: 0.000 min
Response: 10881450
Conc: 45.99 ng/ml



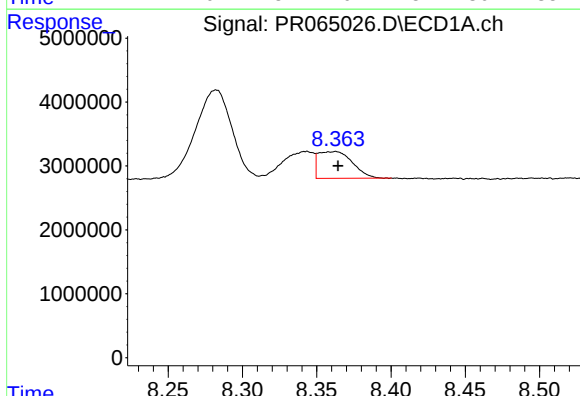
#41 AR-1268-1

R.T.: 8.282 min
Delta R.T.: 0.012 min
Response: 23741249
Conc: 37.73 ng/ml



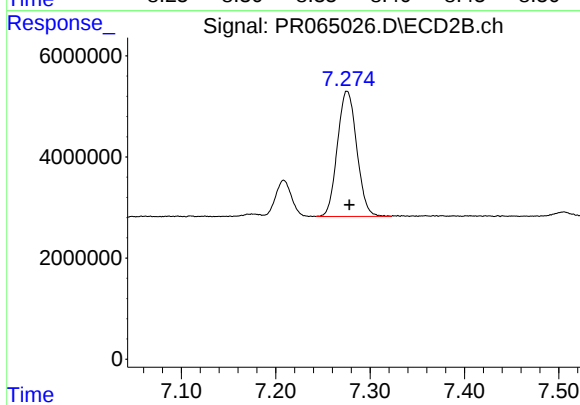
#41 AR-1268-1

R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 8306755
Conc: 10.00 ng/ml



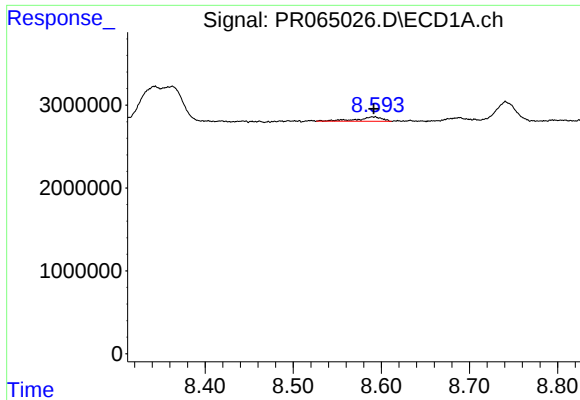
#42 AR-1268-2

R.T.: 8.363 min
Delta R.T.: -0.002 min
Response: 6703978
Conc: 11.87 ng/ml



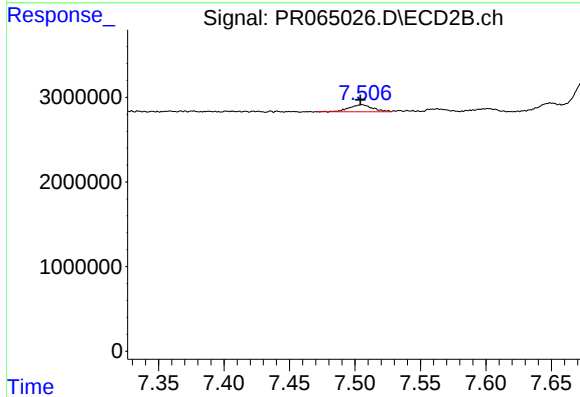
#42 AR-1268-2

R.T.: 7.276 min
Delta R.T.: -0.003 min
Response: 35328126
Conc: 45.39 ng/ml



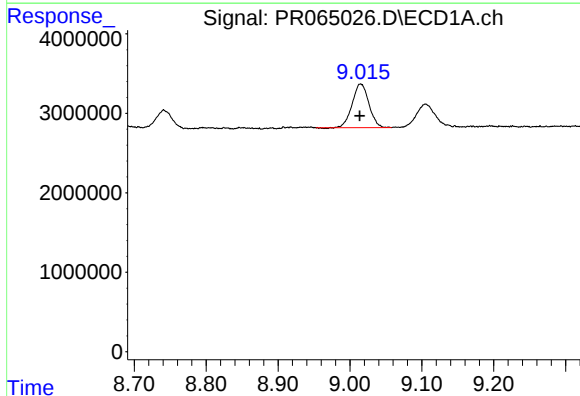
#43 AR-1268-3

R.T.: 8.590 min
Delta R.T.: -0.001 min
Response: 1067693
Conc: 2.15 ng/ml



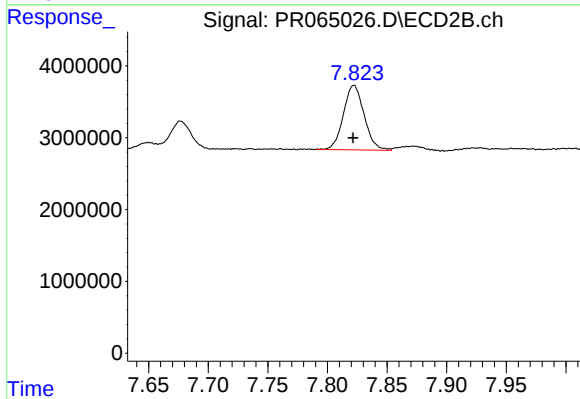
#43 AR-1268-3

R.T.: 7.505 min
Delta R.T.: 0.001 min
Response: 1014048
Conc: 1.53 ng/ml



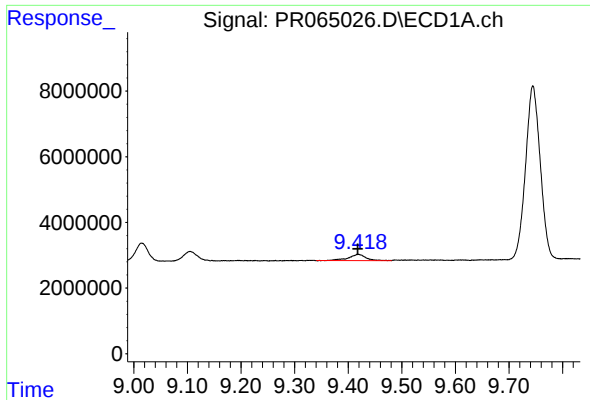
#44 AR-1268-4

R.T.: 9.015 min
Delta R.T.: 0.001 min
Response: 8820226
Conc: 41.58 ng/ml



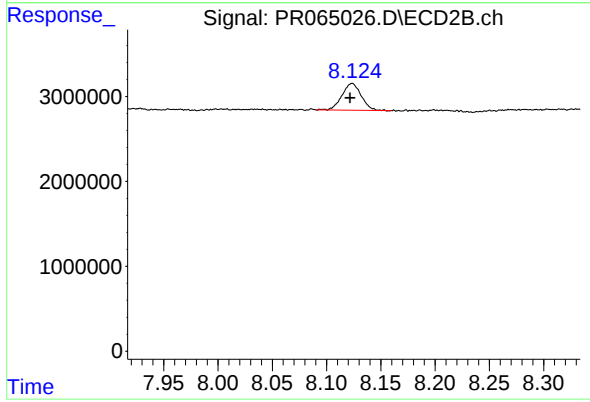
#44 AR-1268-4

R.T.: 7.822 min
Delta R.T.: 0.000 min
Response: 10881450
Conc: 39.31 ng/ml



#45 AR-1268-5

R.T.: 9.419 min
Delta R.T.: 0.000 min
Response: 4278515
Conc: 2.82 ng/ml



#45 AR-1268-5

R.T.: 8.123 min
Delta R.T.: 0.002 min
Response: 3875136
Conc: 1.94 ng/ml