

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
 Data File : PR061057.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 18:31
 Operator : AJ\MA
 Sample : 02447-05
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 22:26:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 04:06:01 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.688	2.901	89337611	137.4E6	26.193	29.629
2)	SA Decachlor...	9.660	8.126	96773125	142.9E6	33.474	32.429
Target Compounds							
3)	L1 AR-1016-1	4.922	4.008	13486544	25043316	123.022	163.084 #
4)	L1 AR-1016-2	4.945	4.026	29064477	37112623	186.494	166.723
5)	L1 AR-1016-3	5.011	4.204	13988111	16071110	142.086	139.672
6)	L1 AR-1016-4	5.111	4.253	18287233	36713690	231.998	408.260 #
7)	L1 AR-1016-5	5.431	4.470	29306324	41517351	374.136	353.407
8)	L2 AR-1221-1	3.897	3.119	2954584	1089110	71.267	21.950 #
9)	L2 AR-1221-2	4.003	3.202	2569528	3134192	89.923	87.764
10)	L2 AR-1221-3	4.079	3.285	2827973	5709882	30.524	47.260 #
11)	L3 AR-1232-1	4.079	3.285	2827973	5709882	36.372	56.787 #
12)	L3 AR-1232-2	4.634	4.026	23804796	37112623	650.079	381.845 #
13)	L3 AR-1232-3	4.945	4.204	29064477	16071110	405.684	326.739
14)	L3 AR-1232-4	5.111	4.295	18287233	35619326	501.392	827.990 #
15)	L3 AR-1232-5	5.216	4.470	30899660	41517351	1140.030	854.364 #
16)	L4 AR-1242-1	4.922	4.008	13486544	25043316	146.643	200.847 #
17)	L4 AR-1242-2	4.945	4.026	29064477	37112623	225.724	206.658
18)	L4 AR-1242-3	5.011	4.204	13988111	16071110	169.576	173.448
19)	L4 AR-1242-4	5.111	4.295	18287233	35619326	273.834	405.503 #
20)	L4 AR-1242-5	5.908	4.837	22211157	58000909	321.453	499.574 #
21)	L5 AR-1248-1	4.922	4.008	13486544	25043316	191.790	260.268 #
22)	L5 AR-1248-2	5.216	4.253	30899660	36713690	324.127	272.749
23)	L5 AR-1248-3	5.431	4.295	29306324	35619326	263.339	261.499
24)	L5 AR-1248-4	5.867	4.470	19182347	41517351	153.111	249.438 #
25)	L5 AR-1248-5	5.908	4.879	22211157	31577046	183.242	185.114
26)	L6 AR-1254-1	5.838	4.837	21851783	58000909	184.875	229.590
27)	L6 AR-1254-2	6.077	4.996	40146329	37918907	211.754	172.846
28)	L6 AR-1254-3	6.472	5.414	35911892	57116422	177.295	156.498
29)	L6 AR-1254-4	6.785	5.659	20083938	30159566	131.870	131.405
30)	L6 AR-1254-5	7.245	6.103	23494195	52002024	143.677	156.777
31)	L7 AR-1260-1	6.653	5.555	12158825	31329341	78.725	122.992 #
32)	L7 AR-1260-2	6.936	5.759	18953794	23655129	102.837	75.378 #
33)	L7 AR-1260-3	7.330	5.912	2623118	18270784	19.217	63.454 #
34)	L7 AR-1260-4	7.556	6.418	28005581	3666819	177.169	14.966 #
35)	L7 AR-1260-5	7.915	6.689	6473366	15592087	21.168	26.368
36)	L8 AR-1262-1	7.330	6.146	2623118	2886380	13.119	8.265 #
37)	L8 AR-1262-2	7.915	6.418	6473366	3666819	18.201	11.564 #
38)	L8 AR-1262-3	8.233	6.989	7620167	4050872	30.966	16.158 #
39)	L8 AR-1262-4	8.316	7.054	6121262	9377227	32.680	19.255 #
40)	L8 AR-1262-5	8.954	7.593	3878932	2577460	28.508	11.595 #
41)	L9 AR-1268-1	8.233	6.989	7620167	4050872	22.694	6.749 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
 Data File : PR061057.D
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 Acq On : 25 Apr 2023 18:31
 Operator : AJ\MA
 Sample : 02447-05
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

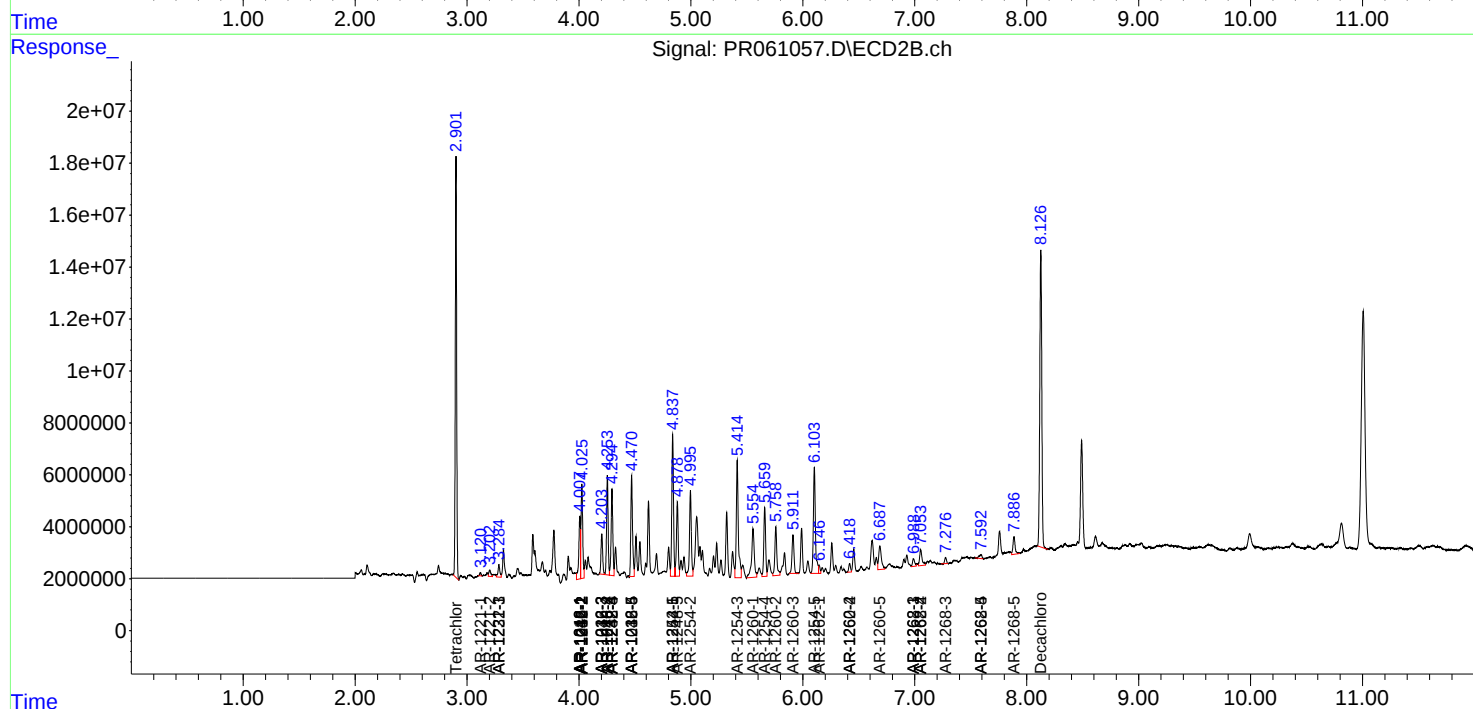
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 22:26:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 04:06:01 2023
 Response via : Initial Calibration
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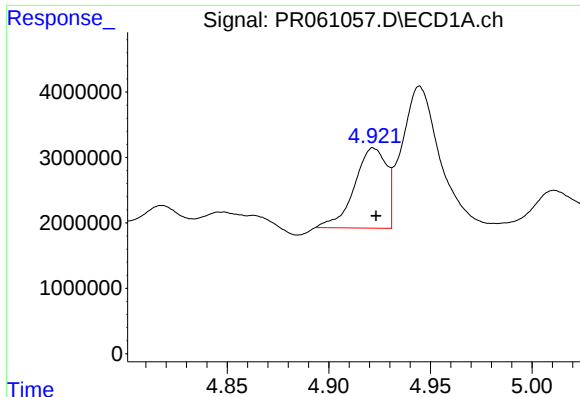
Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.316	7.054	6121262	9377227	20.039	17.159
43) L9	AR-1268-3	8.537	7.276	2413397	2566843	9.165	5.541 #
44) L9	AR-1268-4	8.954	7.593	3878932	2577460	32.184	13.184 #
45) L9	AR-1268-5	9.345	7.887	6174600	9321248	7.031	6.141

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

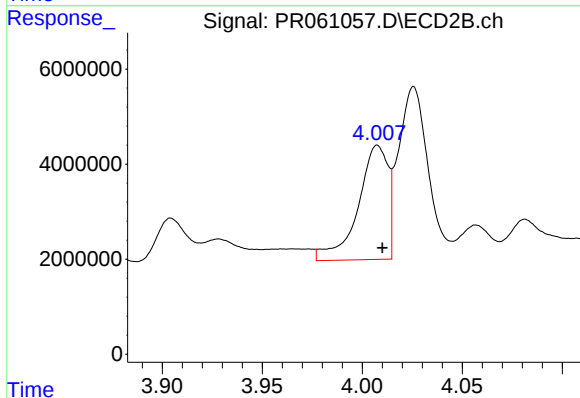
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





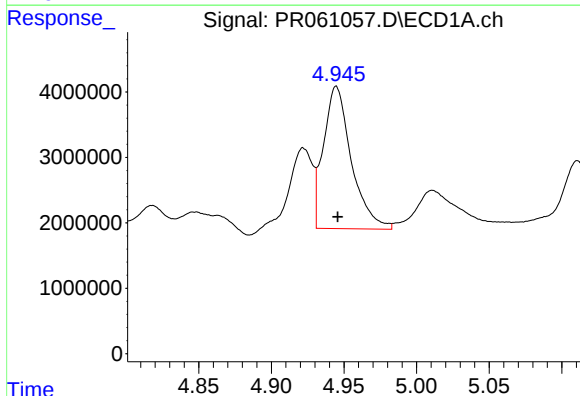
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 13486544
Conc: 123.02 ng/ml



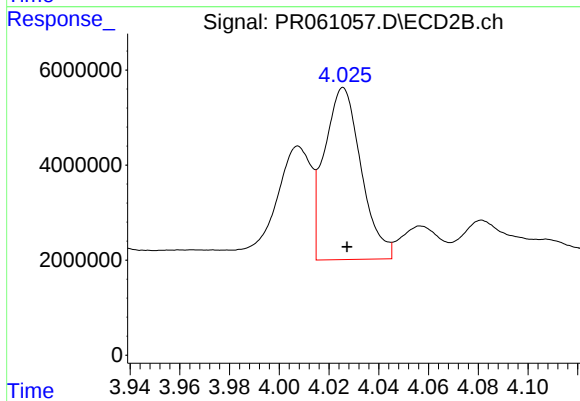
#3 AR-1016-1

R.T.: 4.008 min
Delta R.T.: -0.003 min
Response: 25043316
Conc: 163.08 ng/ml



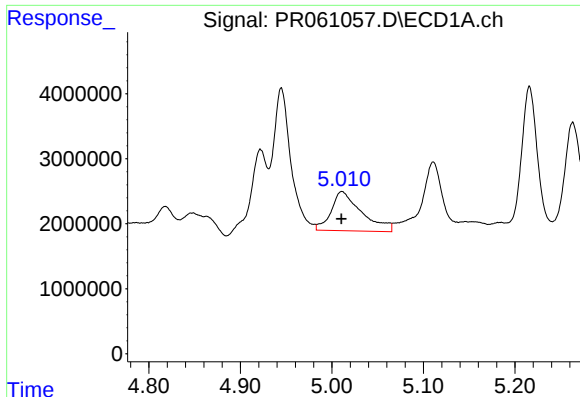
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 29064477
Conc: 186.49 ng/ml



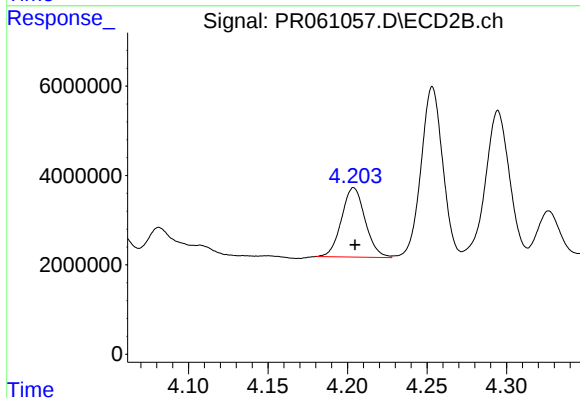
#4 AR-1016-2

R.T.: 4.026 min
Delta R.T.: -0.001 min
Response: 37112623
Conc: 166.72 ng/ml



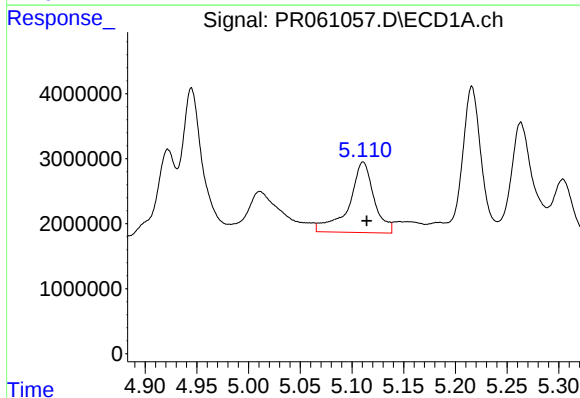
#5 AR-1016-3

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 13988111
Conc: 142.09 ng/ml



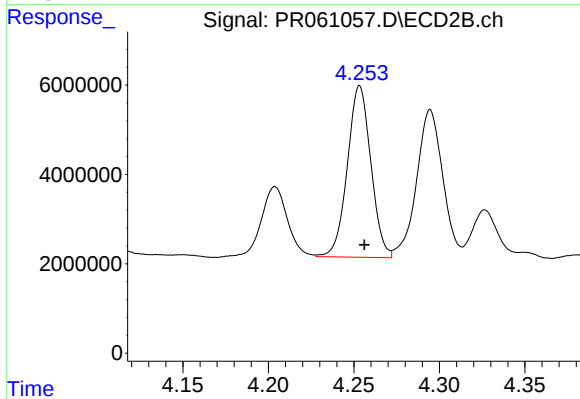
#5 AR-1016-3

R.T.: 4.204 min
Delta R.T.: 0.000 min
Response: 16071110
Conc: 139.67 ng/ml



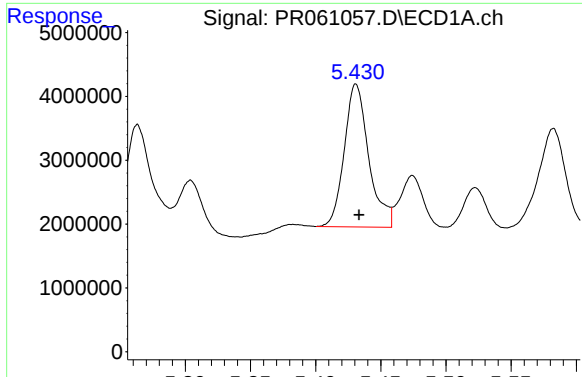
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 18287233
Conc: 232.00 ng/ml



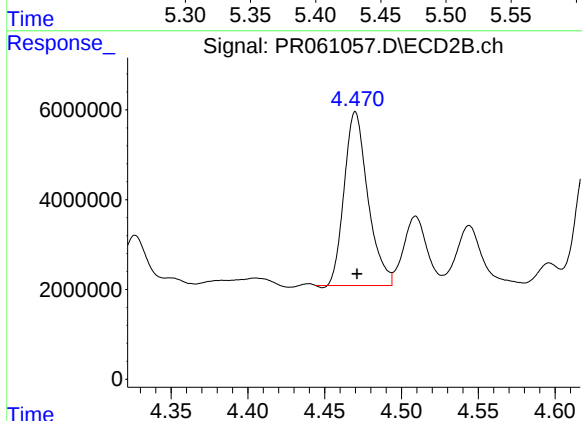
#6 AR-1016-4

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 36713690
Conc: 408.26 ng/ml



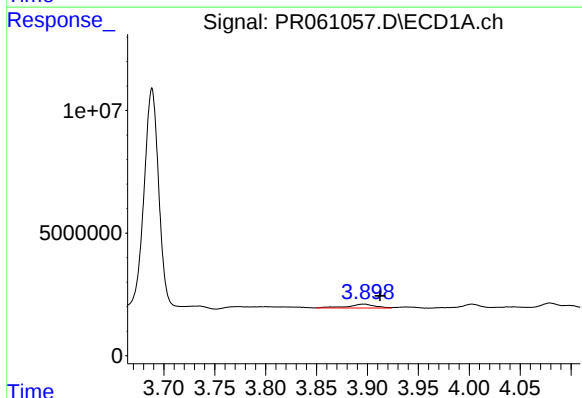
#7 AR-1016-5

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 29306324
Conc: 374.14 ng/ml



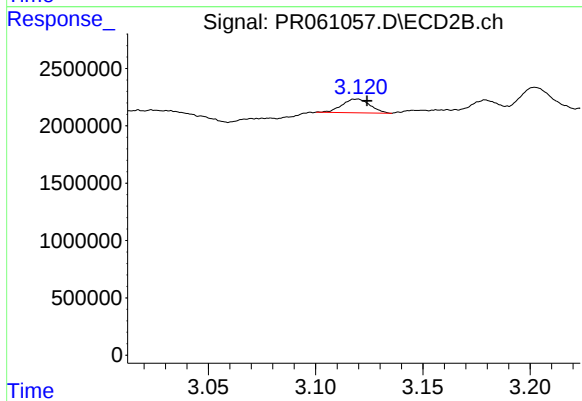
#7 AR-1016-5

R.T.: 4.470 min
Delta R.T.: -0.001 min
Response: 41517351
Conc: 353.41 ng/ml



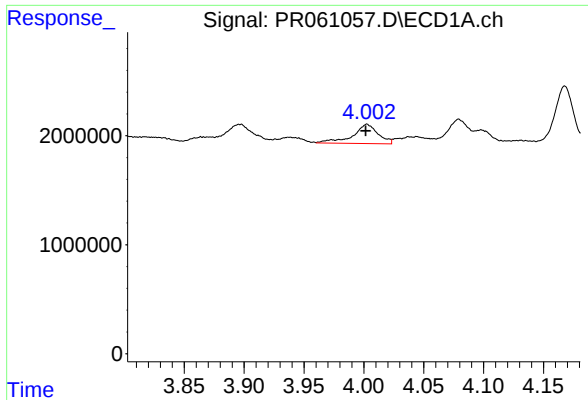
#8 AR-1221-1

R.T.: 3.897 min
Delta R.T.: -0.016 min
Response: 2954584
Conc: 71.27 ng/ml



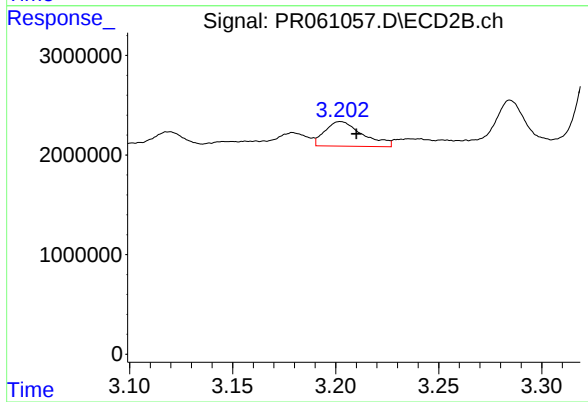
#8 AR-1221-1

R.T.: 3.119 min
Delta R.T.: -0.005 min
Response: 1089110
Conc: 21.95 ng/ml



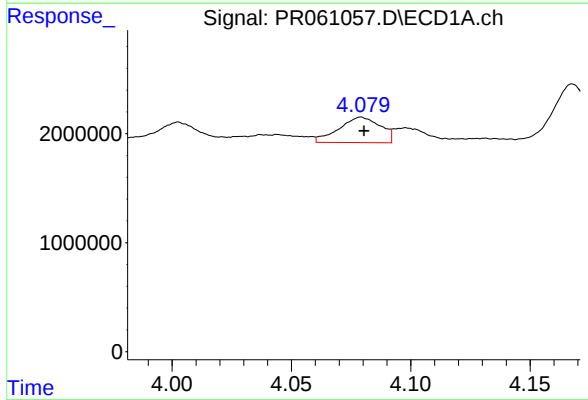
#9 AR-1221-2

R.T.: 4.003 min
Delta R.T.: 0.001 min
Response: 2569528
Conc: 89.92 ng/ml



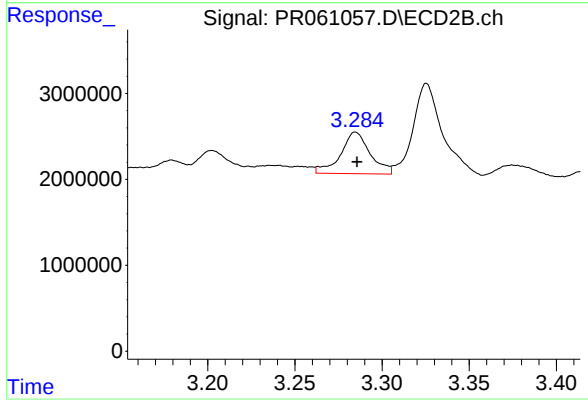
#9 AR-1221-2

R.T.: 3.202 min
Delta R.T.: -0.008 min
Response: 3134192
Conc: 87.76 ng/ml



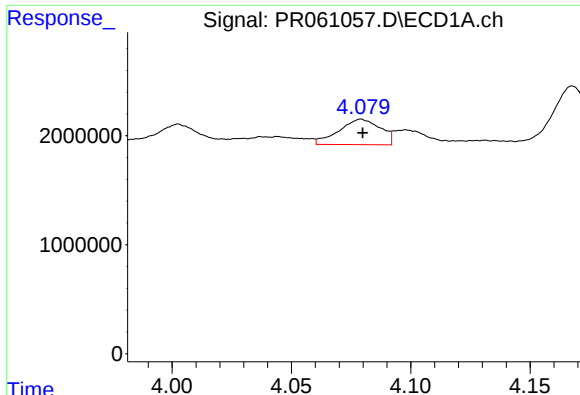
#10 AR-1221-3

R.T.: 4.079 min
Delta R.T.: -0.001 min
Response: 2827973
Conc: 30.52 ng/ml



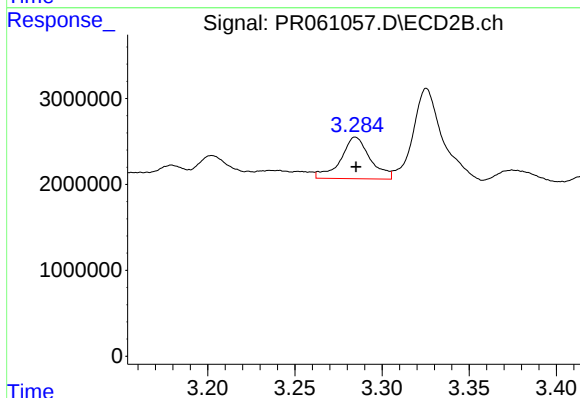
#10 AR-1221-3

R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 5709882
Conc: 47.26 ng/ml



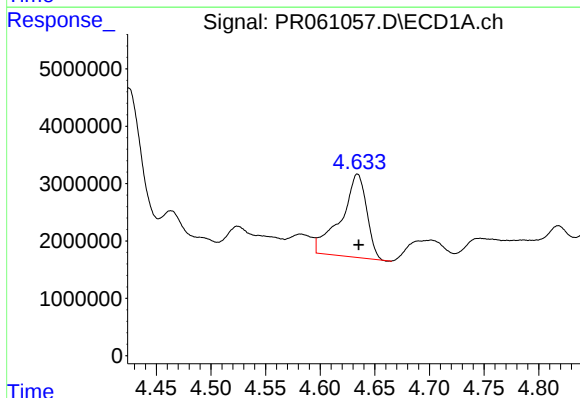
#11 AR-1232-1

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 2827973
Conc: 36.37 ng/ml



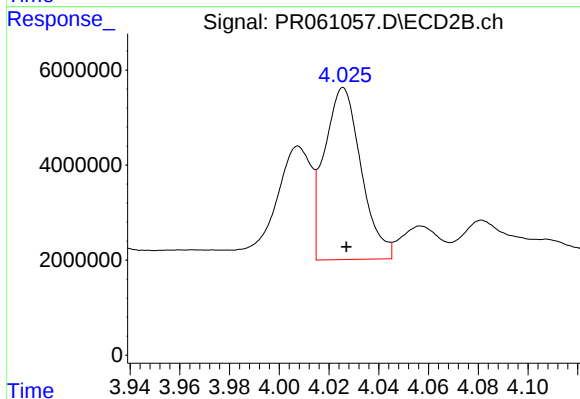
#11 AR-1232-1

R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 5709882
Conc: 56.79 ng/ml



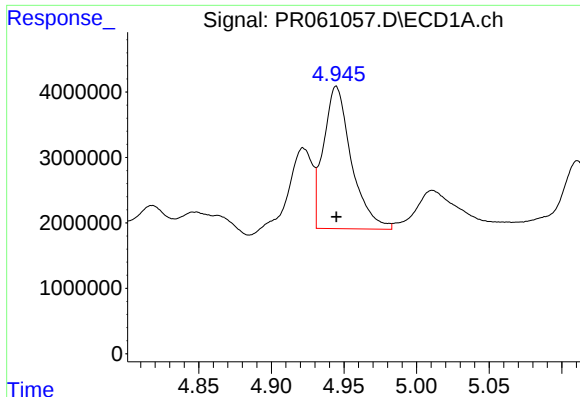
#12 AR-1232-2

R.T.: 4.634 min
Delta R.T.: -0.001 min
Response: 23804796
Conc: 650.08 ng/ml



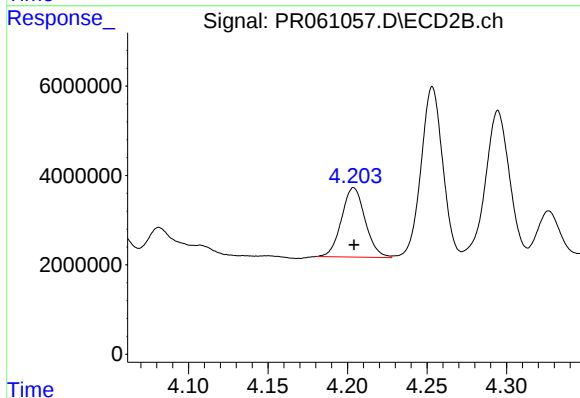
#12 AR-1232-2

R.T.: 4.026 min
Delta R.T.: -0.001 min
Response: 37112623
Conc: 381.84 ng/ml



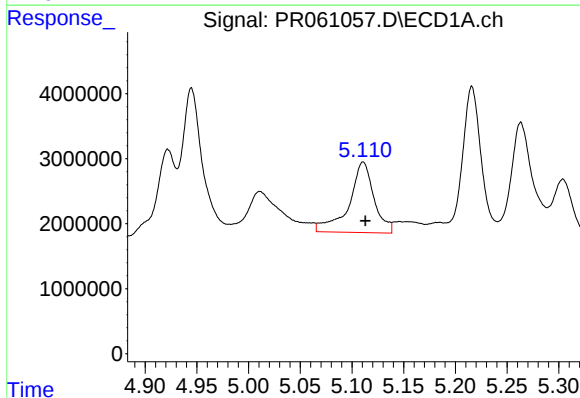
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 29064477
Conc: 405.68 ng/ml



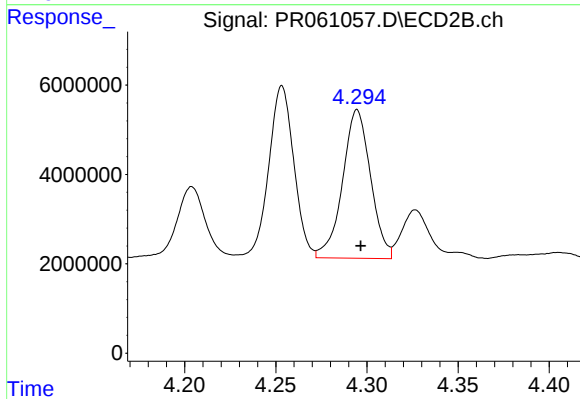
#13 AR-1232-3

R.T.: 4.204 min
Delta R.T.: 0.000 min
Response: 16071110
Conc: 326.74 ng/ml



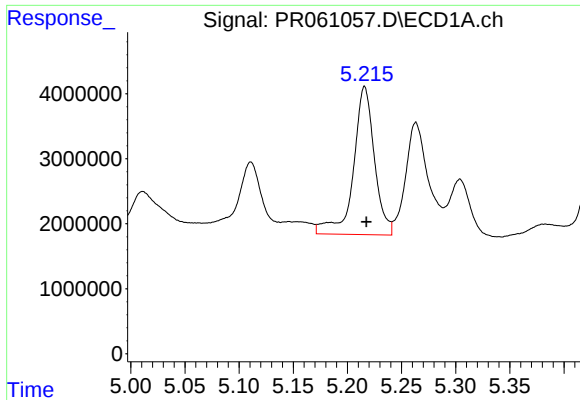
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: -0.002 min
Response: 18287233
Conc: 501.39 ng/ml



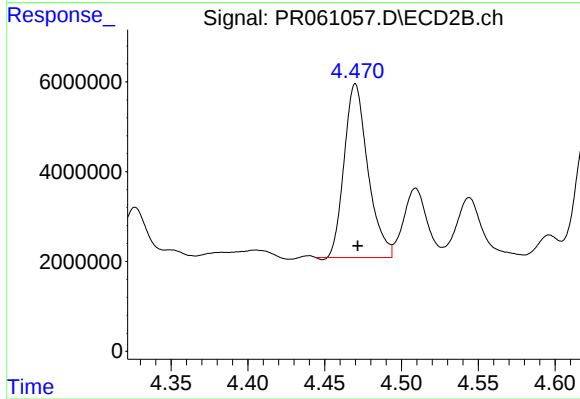
#14 AR-1232-4

R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 35619326
Conc: 827.99 ng/ml



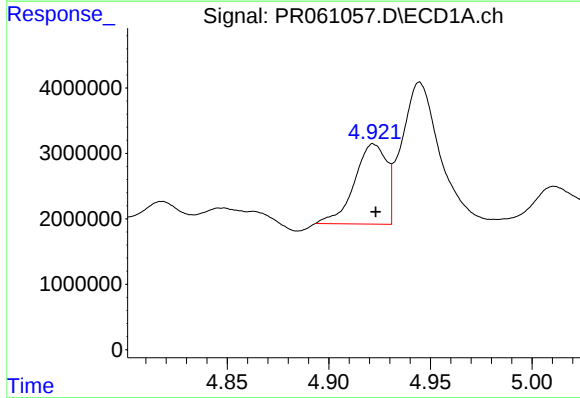
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 30899660
Conc: 1140.03 ng/ml



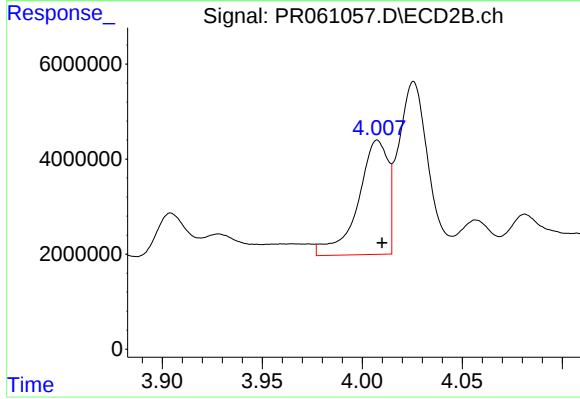
#15 AR-1232-5

R.T.: 4.470 min
Delta R.T.: -0.001 min
Response: 41517351
Conc: 854.36 ng/ml



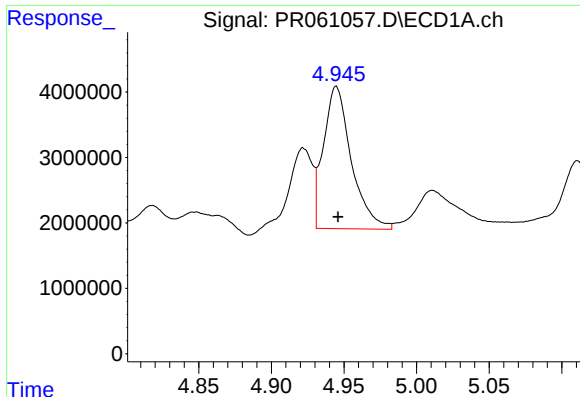
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 13486544
Conc: 146.64 ng/ml



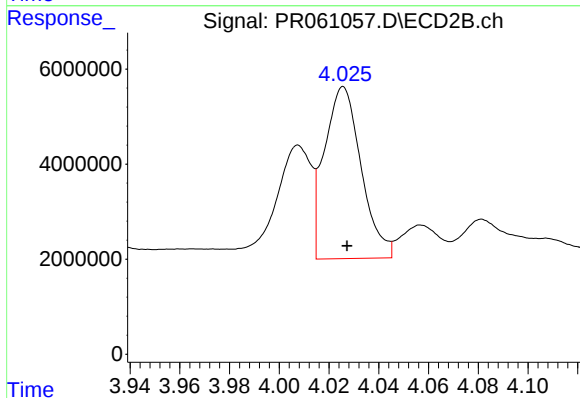
#16 AR-1242-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 25043316
Conc: 200.85 ng/ml



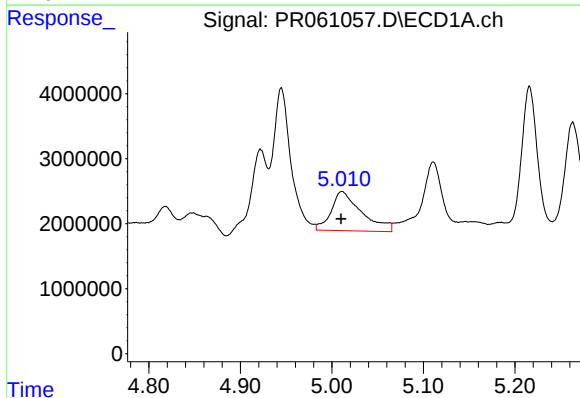
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 29064477
Conc: 225.72 ng/ml



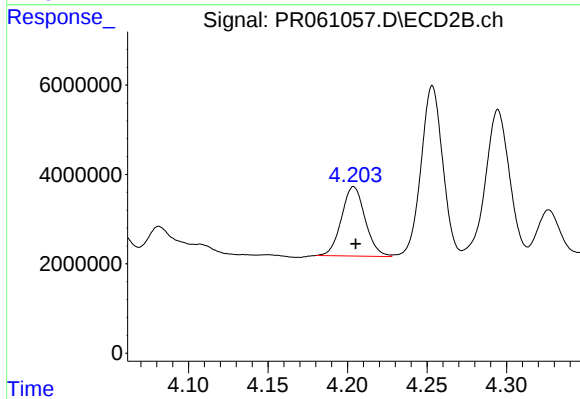
#17 AR-1242-2

R.T.: 4.026 min
Delta R.T.: -0.001 min
Response: 37112623
Conc: 206.66 ng/ml



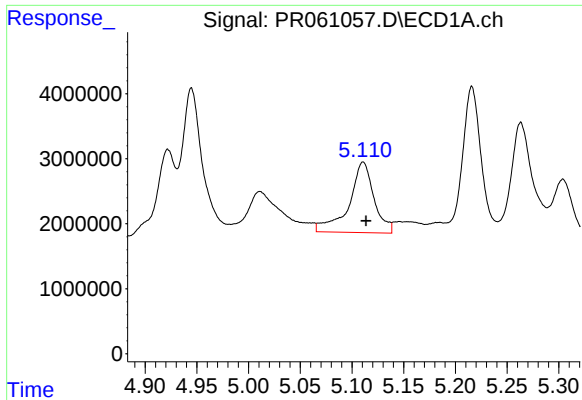
#18 AR-1242-3

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 13988111
Conc: 169.58 ng/ml



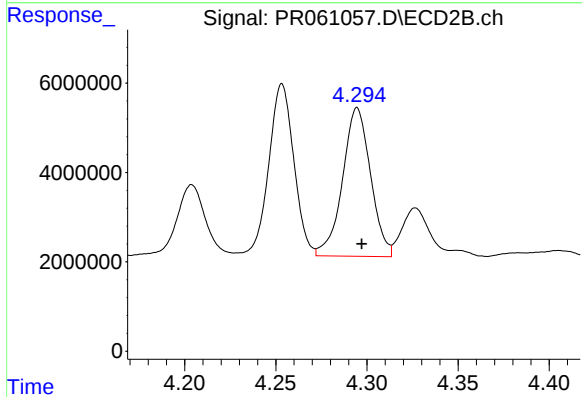
#18 AR-1242-3

R.T.: 4.204 min
Delta R.T.: -0.001 min
Response: 16071110
Conc: 173.45 ng/ml



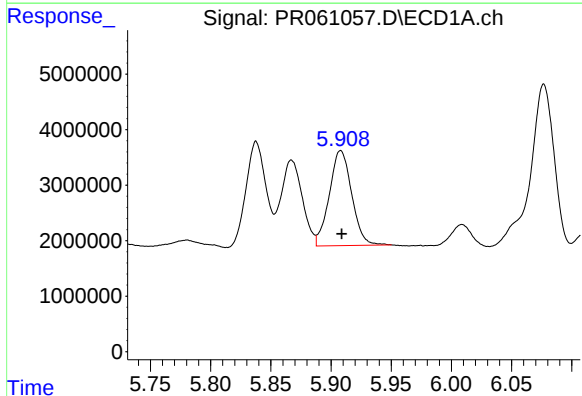
#19 AR-1242-4

R.T.: 5.111 min
Delta R.T.: -0.003 min
Response: 18287233
Conc: 273.83 ng/ml



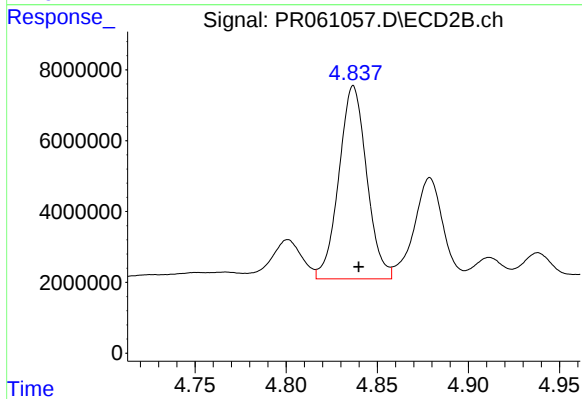
#19 AR-1242-4

R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 35619326
Conc: 405.50 ng/ml



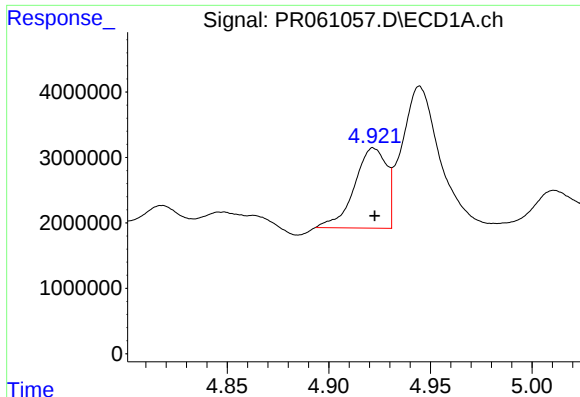
#20 AR-1242-5

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 22211157
Conc: 321.45 ng/ml



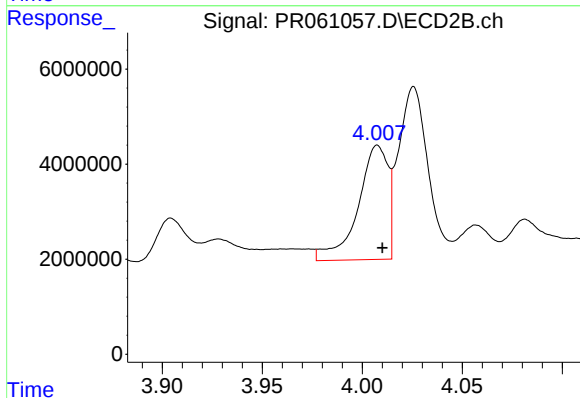
#20 AR-1242-5

R.T.: 4.837 min
Delta R.T.: -0.003 min
Response: 58000909
Conc: 499.57 ng/ml



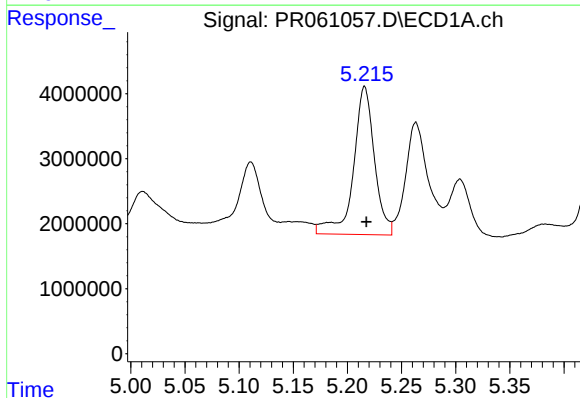
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 13486544
Conc: 191.79 ng/ml



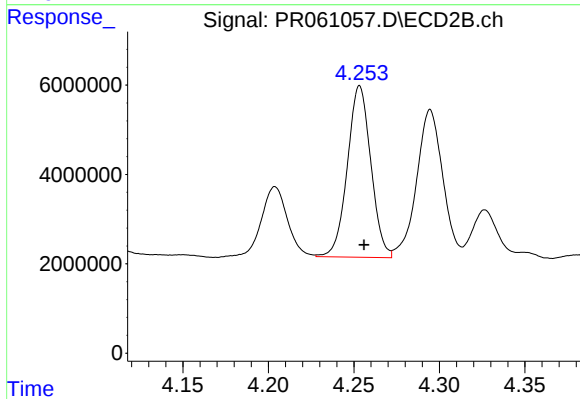
#21 AR-1248-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 25043316
Conc: 260.27 ng/ml



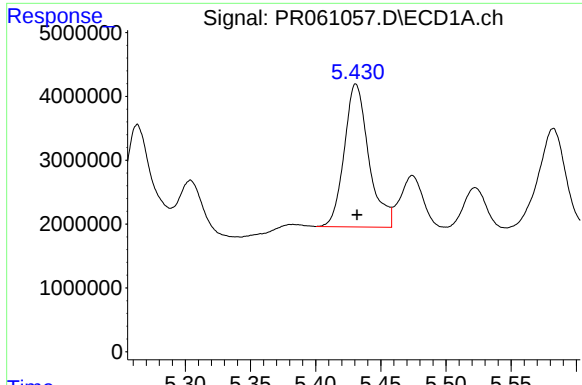
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 30899660
Conc: 324.13 ng/ml



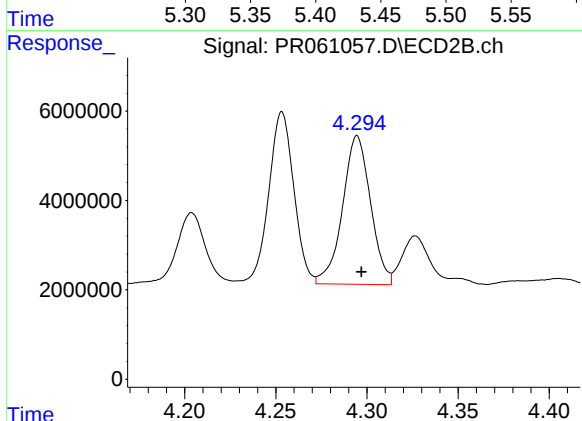
#22 AR-1248-2

R.T.: 4.253 min
Delta R.T.: -0.002 min
Response: 36713690
Conc: 272.75 ng/ml



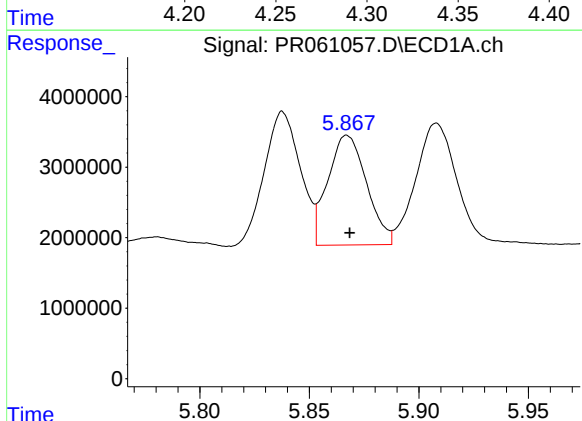
#23 AR-1248-3

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 29306324
Conc: 263.34 ng/ml



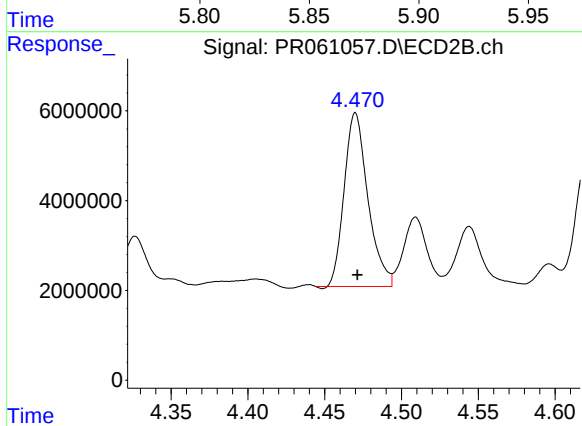
#23 AR-1248-3

R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 35619326
Conc: 261.50 ng/ml



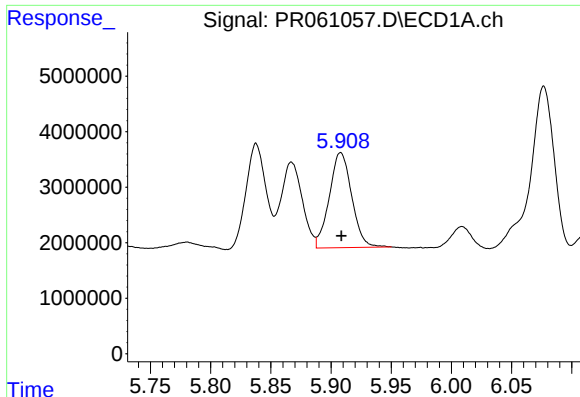
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.001 min
Response: 19182347
Conc: 153.11 ng/ml



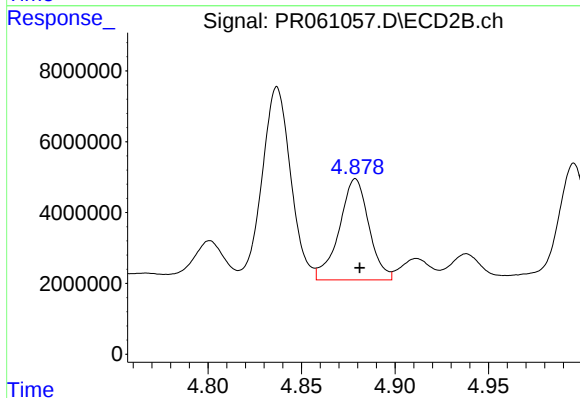
#24 AR-1248-4

R.T.: 4.470 min
Delta R.T.: -0.001 min
Response: 41517351
Conc: 249.44 ng/ml



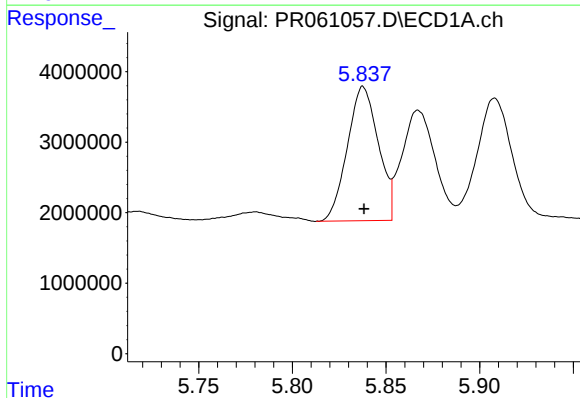
#25 AR-1248-5

R.T.: 5.908 min
Delta R.T.: 0.000 min
Response: 22211157
Conc: 183.24 ng/ml



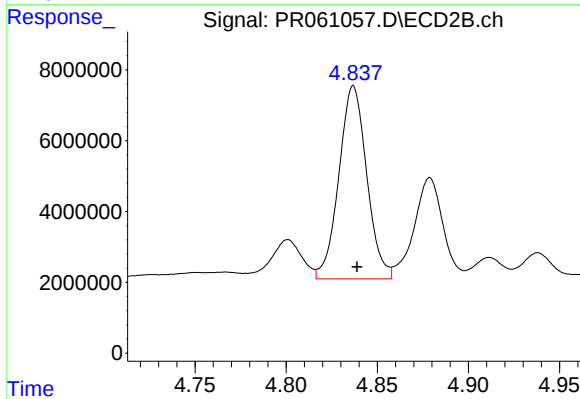
#25 AR-1248-5

R.T.: 4.879 min
Delta R.T.: -0.002 min
Response: 31577046
Conc: 185.11 ng/ml



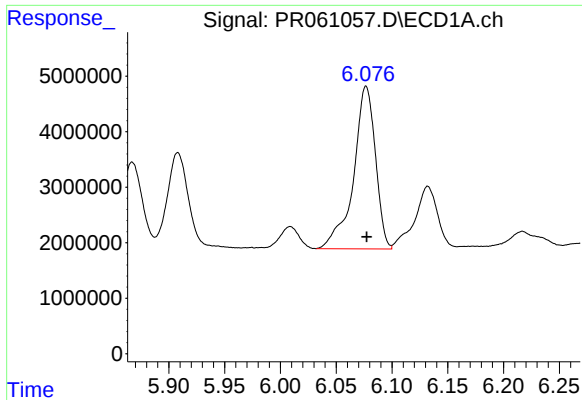
#26 AR-1254-1

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 21851783
Conc: 184.88 ng/ml



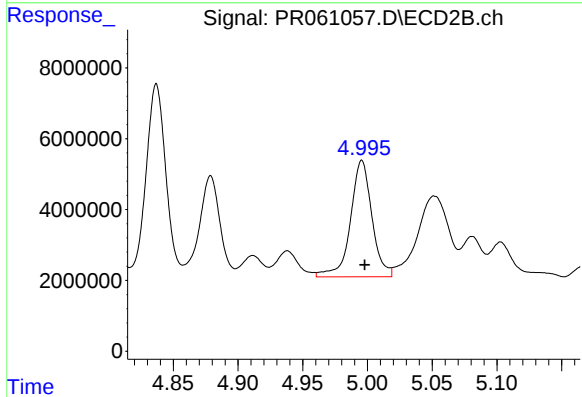
#26 AR-1254-1

R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 58000909
Conc: 229.59 ng/ml



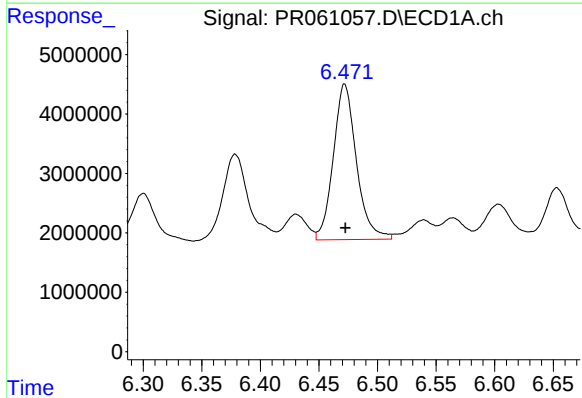
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 40146329
Conc: 211.75 ng/ml



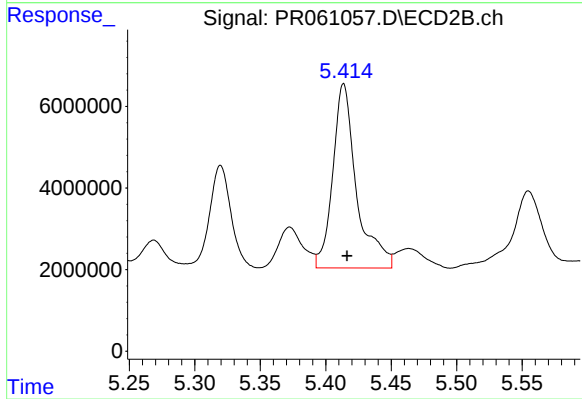
#27 AR-1254-2

R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 37918907
Conc: 172.85 ng/ml



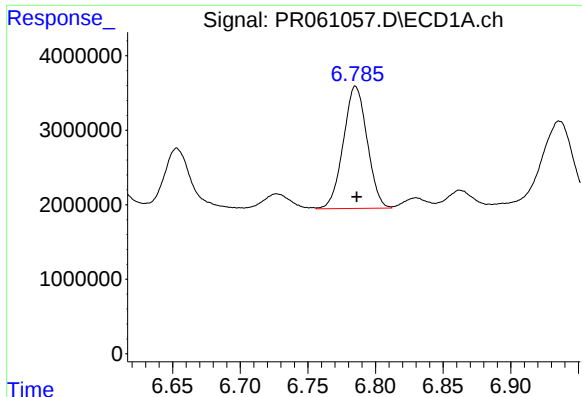
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 35911892
Conc: 177.29 ng/ml



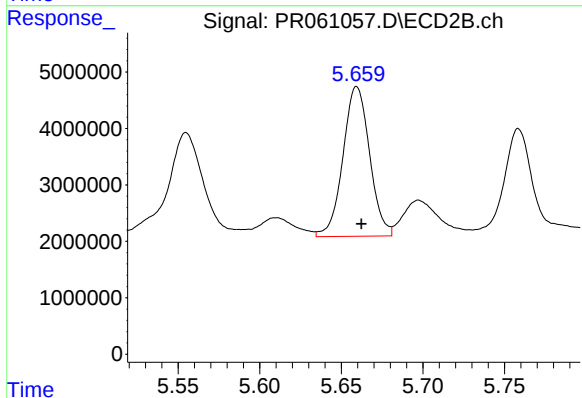
#28 AR-1254-3

R.T.: 5.414 min
Delta R.T.: -0.003 min
Response: 57116422
Conc: 156.50 ng/ml



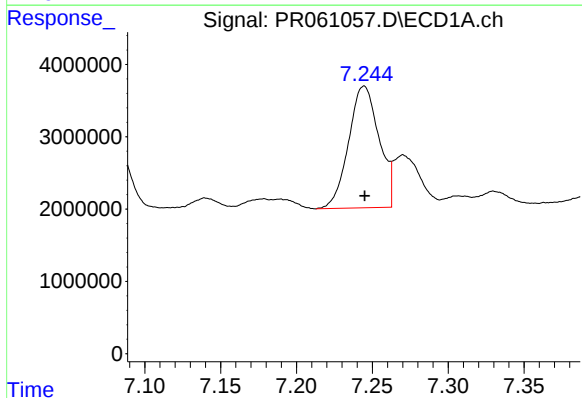
#29 AR-1254-4

R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 20083938
Conc: 131.87 ng/ml



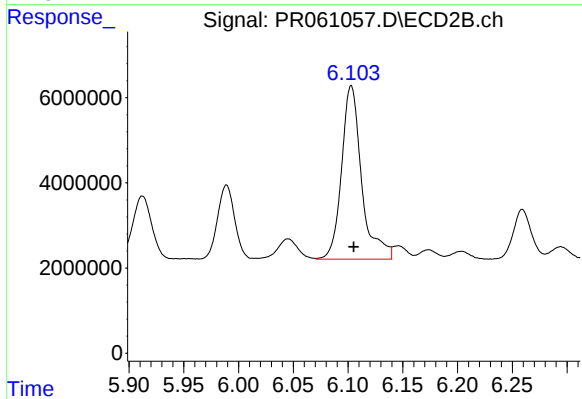
#29 AR-1254-4

R.T.: 5.659 min
Delta R.T.: -0.003 min
Response: 30159566
Conc: 131.40 ng/ml



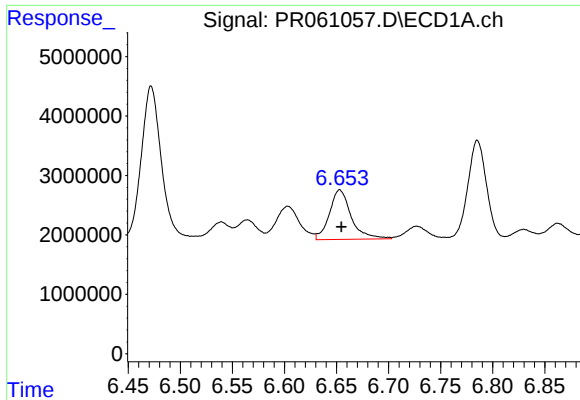
#30 AR-1254-5

R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 23494195
Conc: 143.68 ng/ml



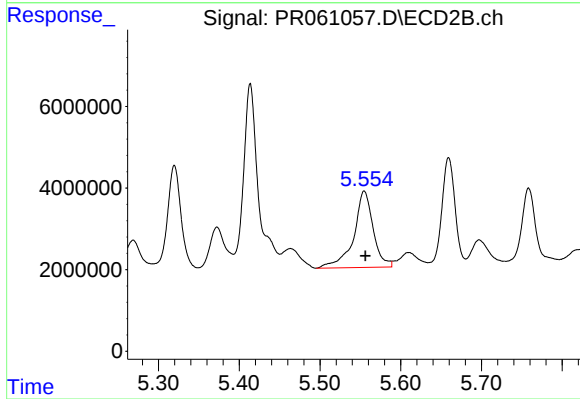
#30 AR-1254-5

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 52002024
Conc: 156.78 ng/ml



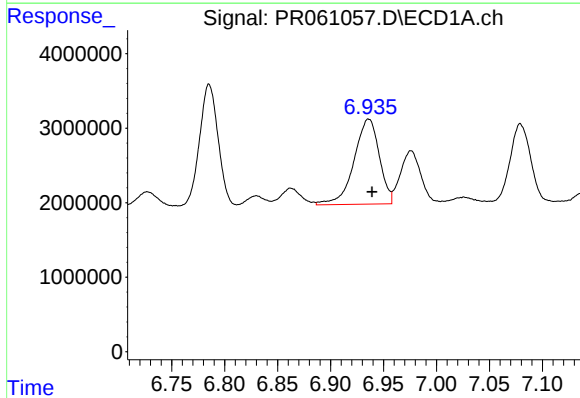
#31 AR-1260-1

R.T.: 6.653 min
Delta R.T.: -0.001 min
Response: 12158825
Conc: 78.73 ng/ml



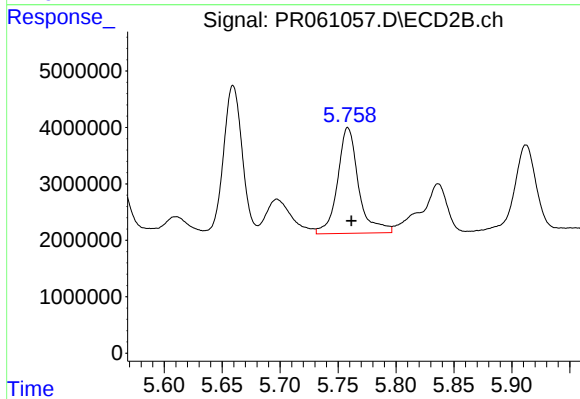
#31 AR-1260-1

R.T.: 5.555 min
Delta R.T.: -0.001 min
Response: 31329341
Conc: 122.99 ng/ml



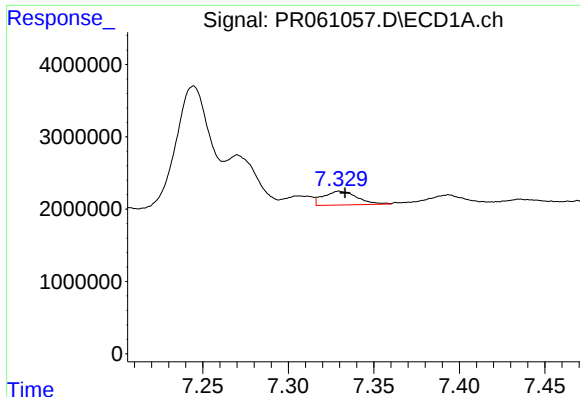
#32 AR-1260-2

R.T.: 6.936 min
Delta R.T.: -0.003 min
Response: 18953794
Conc: 102.84 ng/ml



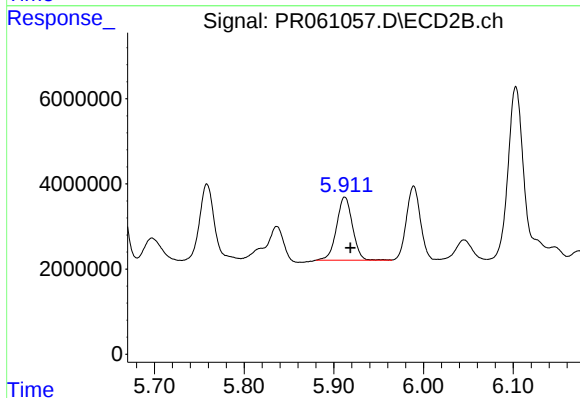
#32 AR-1260-2

R.T.: 5.759 min
Delta R.T.: -0.003 min
Response: 23655129
Conc: 75.38 ng/ml



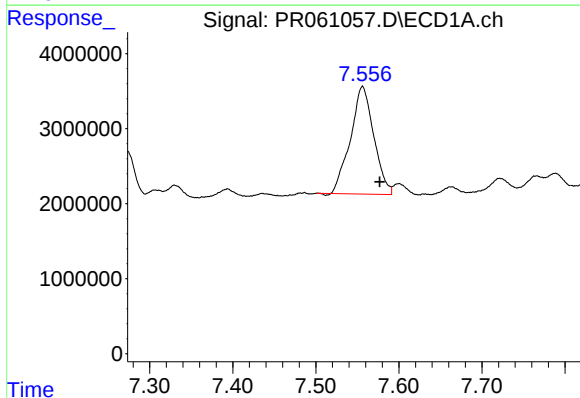
#33 AR-1260-3

R.T.: 7.330 min
Delta R.T.: -0.003 min
Response: 2623118
Conc: 19.22 ng/ml



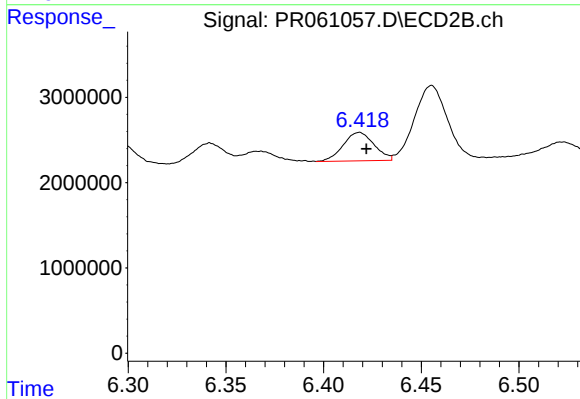
#33 AR-1260-3

R.T.: 5.912 min
Delta R.T.: -0.006 min
Response: 18270784
Conc: 63.45 ng/ml



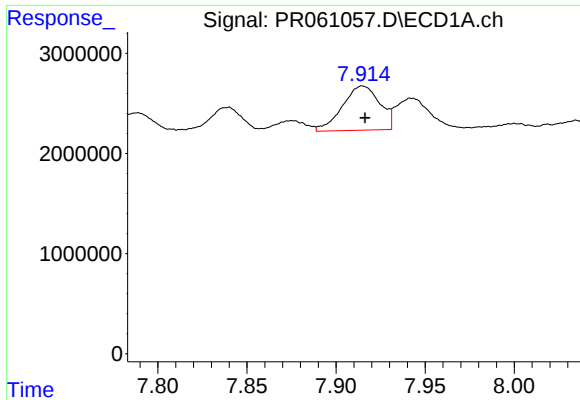
#34 AR-1260-4

R.T.: 7.556 min
Delta R.T.: -0.021 min
Response: 28005581
Conc: 177.17 ng/ml



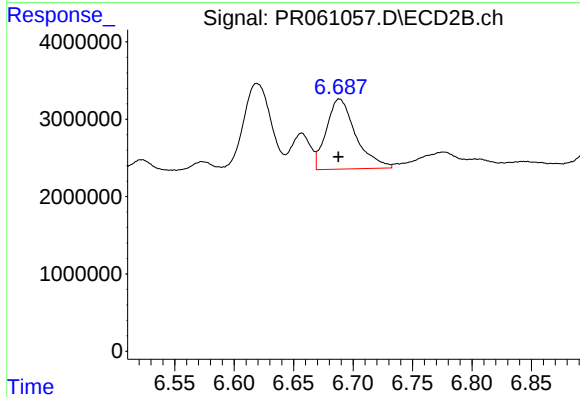
#34 AR-1260-4

R.T.: 6.418 min
Delta R.T.: -0.004 min
Response: 3666819
Conc: 14.97 ng/ml



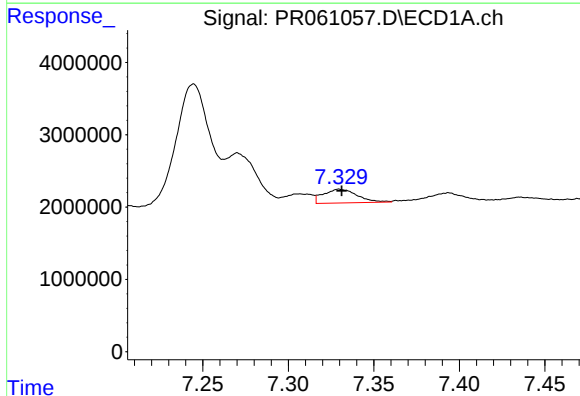
#35 AR-1260-5

R.T.: 7.915 min
Delta R.T.: -0.001 min
Response: 6473366
Conc: 21.17 ng/ml



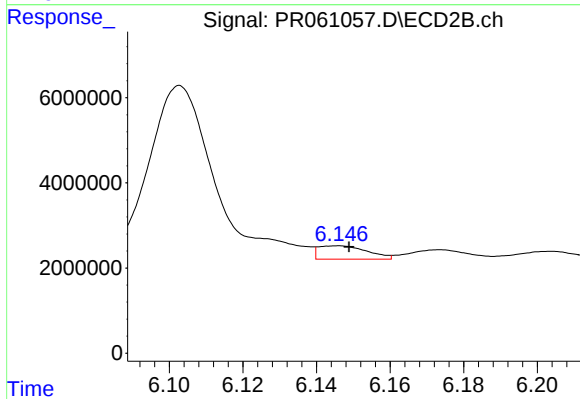
#35 AR-1260-5

R.T.: 6.689 min
Delta R.T.: 0.000 min
Response: 15592087
Conc: 26.37 ng/ml



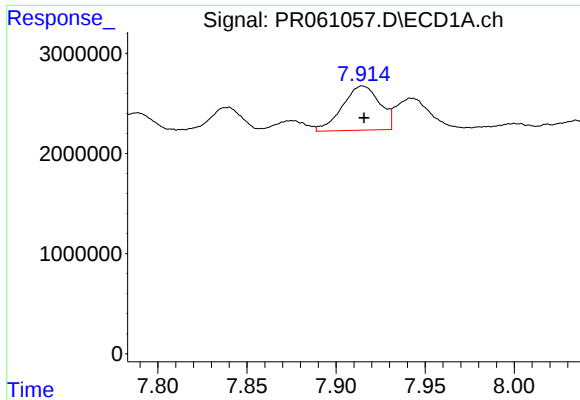
#36 AR-1262-1

R.T.: 7.330 min
Delta R.T.: -0.001 min
Response: 2623118
Conc: 13.12 ng/ml



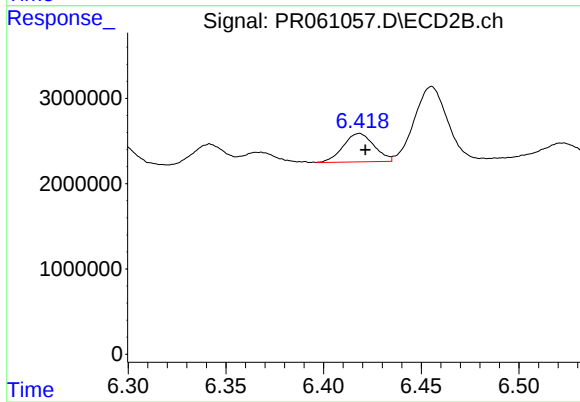
#36 AR-1262-1

R.T.: 6.146 min
Delta R.T.: -0.003 min
Response: 2886380
Conc: 8.26 ng/ml



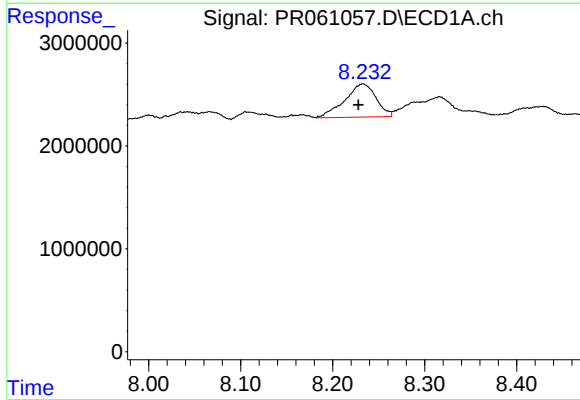
#37 AR-1262-2

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 6473366
Conc: 18.20 ng/ml



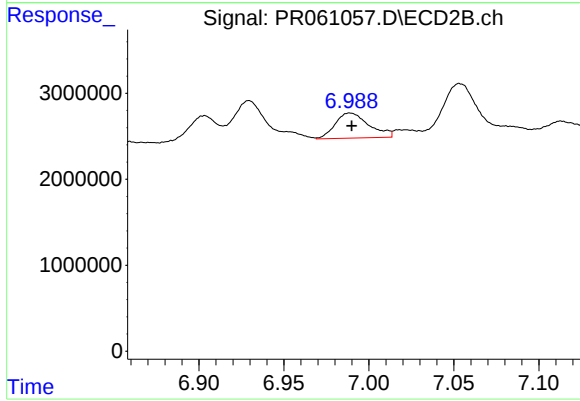
#37 AR-1262-2

R.T.: 6.418 min
Delta R.T.: -0.003 min
Response: 3666819
Conc: 11.56 ng/ml



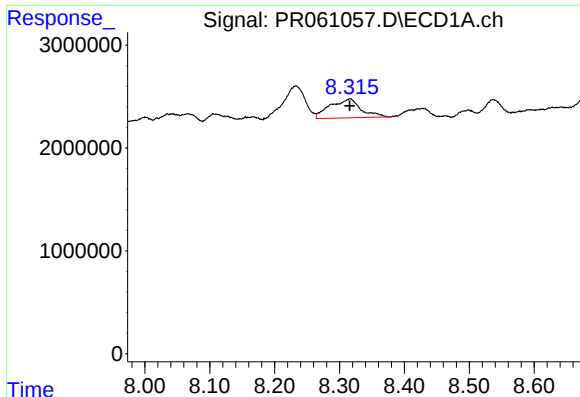
#38 AR-1262-3

R.T.: 8.233 min
Delta R.T.: 0.005 min
Response: 7620167
Conc: 30.97 ng/ml



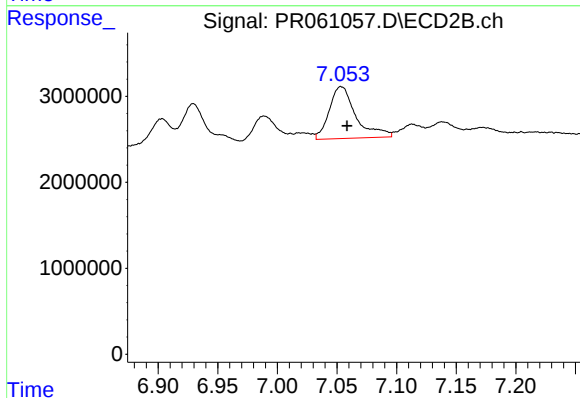
#38 AR-1262-3

R.T.: 6.989 min
Delta R.T.: 0.000 min
Response: 4050872
Conc: 16.16 ng/ml



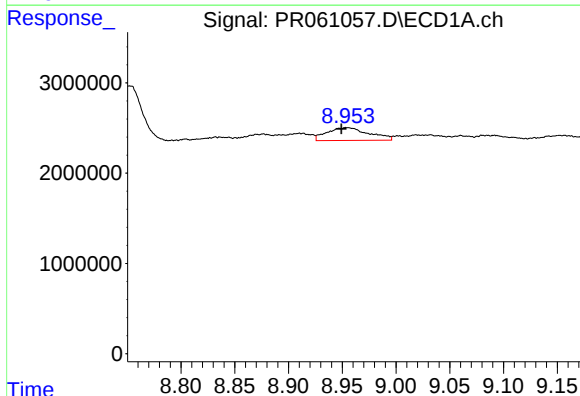
#39 AR-1262-4

R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 6121262
Conc: 32.68 ng/ml



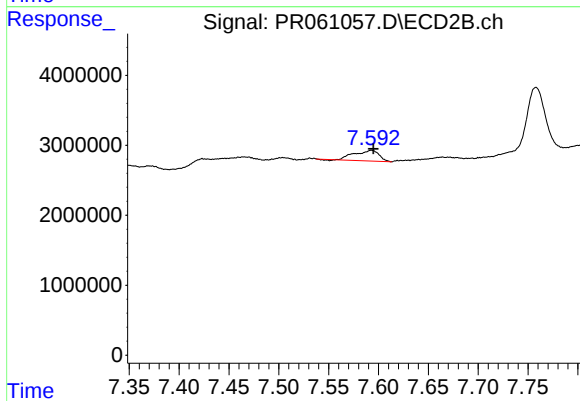
#39 AR-1262-4

R.T.: 7.054 min
Delta R.T.: -0.005 min
Response: 9377227
Conc: 19.26 ng/ml



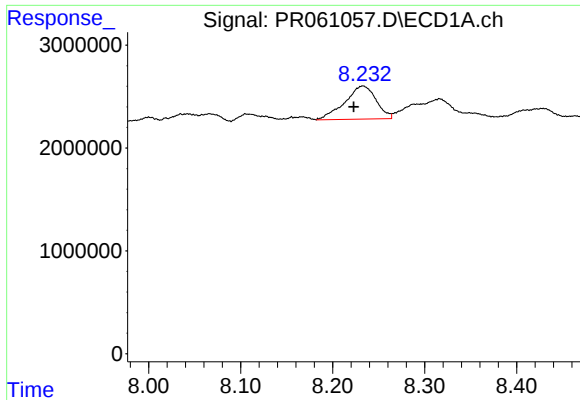
#40 AR-1262-5

R.T.: 8.954 min
Delta R.T.: 0.005 min
Response: 3878932
Conc: 28.51 ng/ml



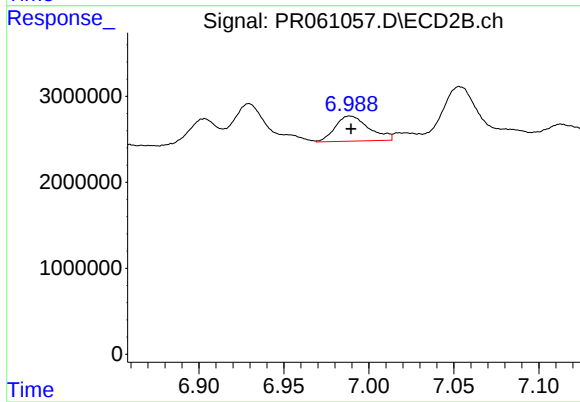
#40 AR-1262-5

R.T.: 7.593 min
Delta R.T.: -0.002 min
Response: 2577460
Conc: 11.60 ng/ml



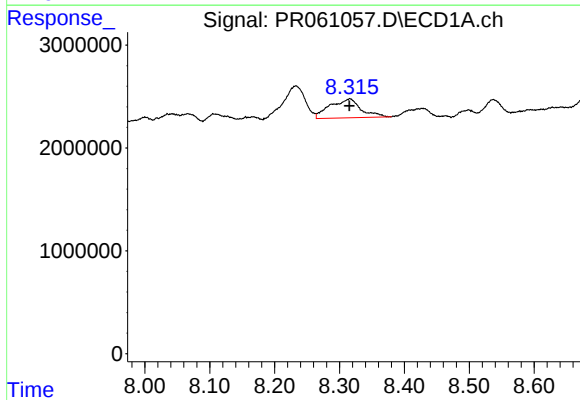
#41 AR-1268-1

R.T.: 8.233 min
Delta R.T.: 0.010 min
Response: 7620167
Conc: 22.69 ng/ml



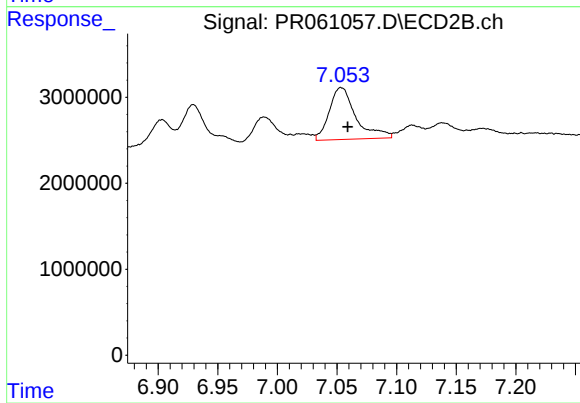
#41 AR-1268-1

R.T.: 6.989 min
Delta R.T.: 0.000 min
Response: 4050872
Conc: 6.75 ng/ml



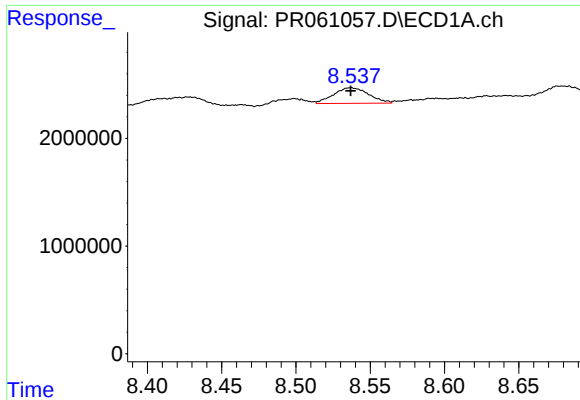
#42 AR-1268-2

R.T.: 8.316 min
Delta R.T.: 0.001 min
Response: 6121262
Conc: 20.04 ng/ml



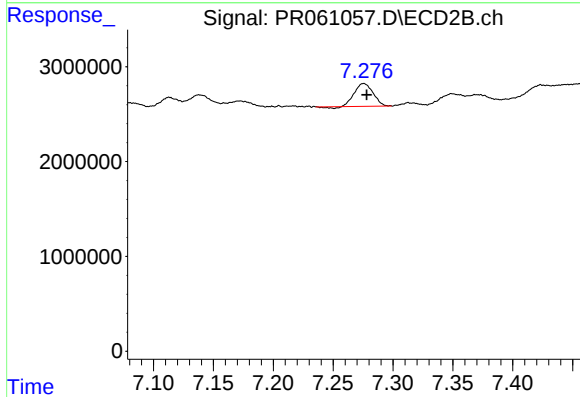
#42 AR-1268-2

R.T.: 7.054 min
Delta R.T.: -0.005 min
Response: 9377227
Conc: 17.16 ng/ml



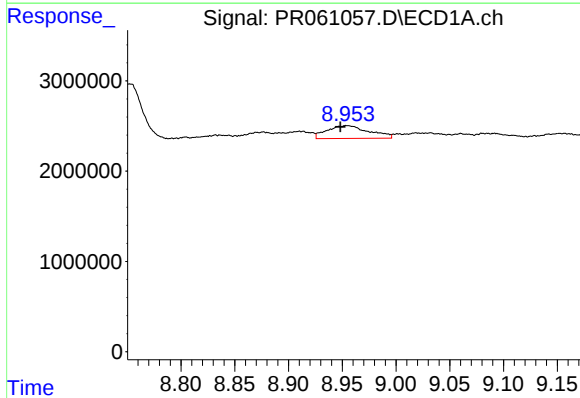
#43 AR-1268-3

R.T.: 8.537 min
Delta R.T.: 0.000 min
Response: 2413397
Conc: 9.16 ng/ml



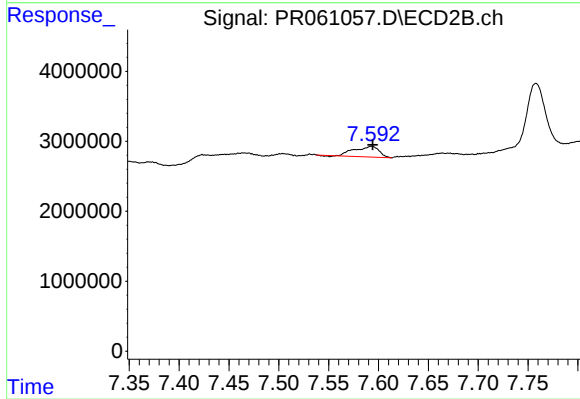
#43 AR-1268-3

R.T.: 7.276 min
Delta R.T.: -0.003 min
Response: 2566843
Conc: 5.54 ng/ml



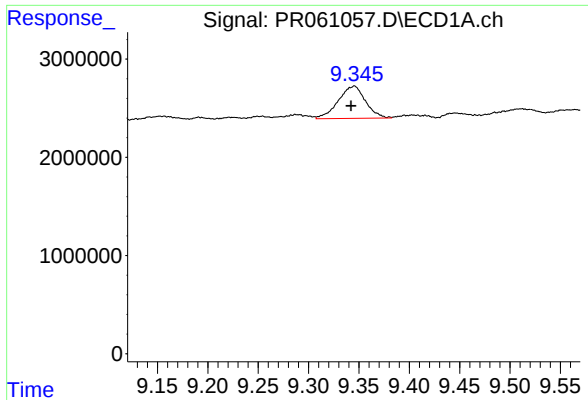
#44 AR-1268-4

R.T.: 8.954 min
Delta R.T.: 0.006 min
Response: 3878932
Conc: 32.18 ng/ml



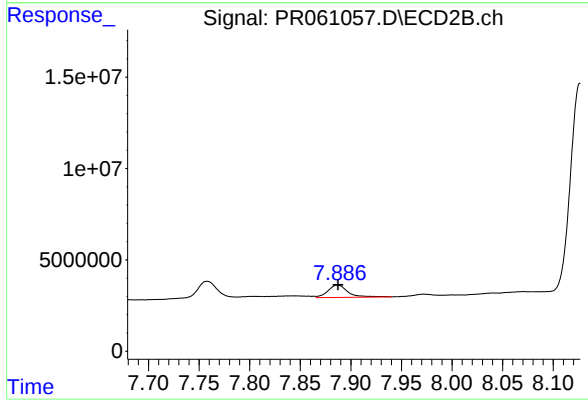
#44 AR-1268-4

R.T.: 7.593 min
Delta R.T.: -0.001 min
Response: 2577460
Conc: 13.18 ng/ml



#45 AR-1268-5

R.T.: 9.345 min
Delta R.T.: 0.003 min
Response: 6174600
Conc: 7.03 ng/ml



#45 AR-1268-5

R.T.: 7.887 min
Delta R.T.: 0.000 min
Response: 9321248
Conc: 6.14 ng/ml