

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
 Data File : PR052551.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Nov 2021 14:18
 Operator : AJ\MA
 Sample : M4512-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 11 03:07:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 10 04:57:17 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.688	3.855	70889552	60382019	19.699	20.472
2)	SA Decachlor...	10.624	8.862	130.5E6	124.7E6	39.057	38.364
Target Compounds							
3)	L1 AR-1016-1	5.892	4.929	6605692	597421	55.589	6.295 #
4)	L1 AR-1016-2	5.892	4.954	6605692	254978	39.662	1.794 #
5)	L1 AR-1016-3	5.966	5.112	562613	4514959	5.441	59.236 #
6)	L1 AR-1016-4	6.061	5.170	410746	1464216	4.881	23.913 #
7)	L1 AR-1016-5	6.358	5.382	884073	1070686	10.150	13.366 #
8)	L2 AR-1221-1	4.922	0.000	3304370	0	76.727	N.D. #
9)	L2 AR-1221-2	5.003	4.155	1173292	928862	37.850	35.285
10)	L2 AR-1221-3	5.066	0.000	296910	0	2.998	N.D. #
11)	L3 AR-1232-1	5.066	0.000	296910	0	3.867	N.D. #
12)	L3 AR-1232-2	5.607	4.954	1909158	254978	48.838	4.084 #
13)	L3 AR-1232-3	5.892	5.112	6605692	4514959	91.188	136.992 #
14)	L3 AR-1232-4	6.061	5.211	410746	2361319	11.390	79.739 #
15)	L3 AR-1232-5	6.147	5.382	1509434	1070686	50.881	32.510 #
16)	L4 AR-1242-1	5.892	4.929	6605692	597421	67.554	7.738 #
17)	L4 AR-1242-2	5.892	4.954	6605692	254978	48.388	2.223 #
18)	L4 AR-1242-3	5.966	5.112	562613	4514959	6.562	73.118 #
19)	L4 AR-1242-4	6.061	5.211	410746	2361319	5.907	38.724 #
20)	L4 AR-1242-5	6.802	5.732	861872	793424	11.306	10.566
21)	L5 AR-1248-1	5.892	4.929	6605692	597421	91.049	10.176 #
22)	L5 AR-1248-2	6.147	5.170	1509434	1464216	14.236	17.503
23)	L5 AR-1248-3	6.358	5.211	884073	2361319	7.583	26.681 #
24)	L5 AR-1248-4	6.764	5.382	683761	1070686	5.244	10.152 #
25)	L5 AR-1248-5	6.802	5.774	861872	527148	6.886	5.119 #
26)	L6 AR-1254-1	6.734	5.732	807192	793424	6.094	5.129
27)	L6 AR-1254-2	6.958	5.939f	814397	405726	3.979	3.020
28)	L6 AR-1254-3	7.338	6.297	1196295	1478104	5.632	6.538
29)	L6 AR-1254-4	7.595	6.481	35747	466042	0.221	3.361 #
30)	L6 AR-1254-5	8.053	6.918	1525783	1201302	8.703	5.739 #
31)	L7 AR-1260-1	7.511	0.000	305620	0	2.076	N.D. #
32)	L7 AR-1260-2	7.741	6.601	3349403	1090382	18.843	6.517 #
33)	L7 AR-1260-3	8.097	6.725	231323	448577	1.663	2.702 #
34)	L7 AR-1260-4	8.340	7.195	380036	431160	2.332	2.876
35)	L7 AR-1260-5	8.687	7.456	935673	253484	2.931	0.693 #
36)	L8 AR-1262-1	8.097	6.918	231323	1201302	0.891	8.663 #
37)	L8 AR-1262-2	8.687	7.456	935673	253484	1.958	0.493 #
38)	L8 AR-1262-3	9.030	7.742	722388	1166952	3.397	5.652 #
39)	L8 AR-1262-4	9.074	7.786	11457	968288	0.092	2.477 #
40)	L8 AR-1262-5	9.817	8.309	537294	829448	2.917	4.460 #
41)	L9 AR-1268-1	9.030	7.742	722388	1166952	1.638	2.540 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111021\
Data File : PR052551.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 14:18
Operator : AJ\MA
Sample : M4512-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:07:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
Response via : Initial Calibration
Integrator: ChemStation

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

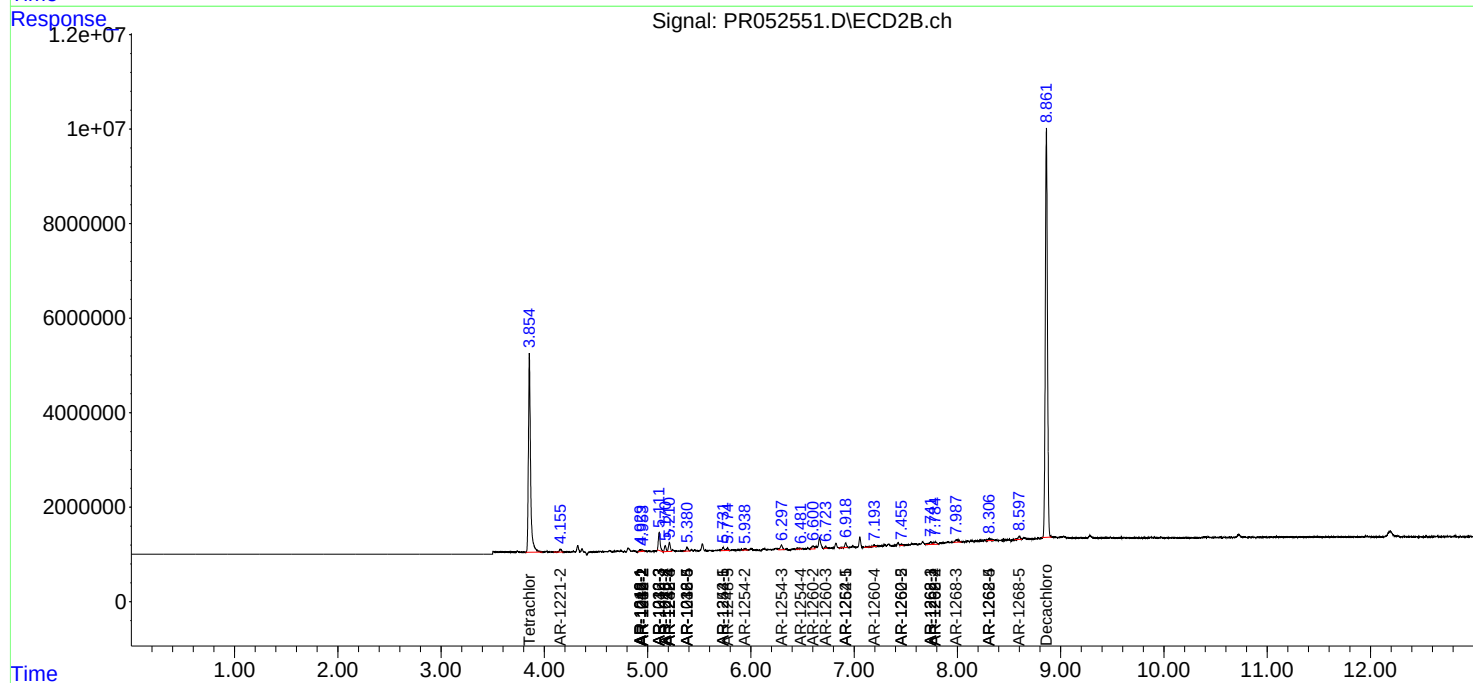
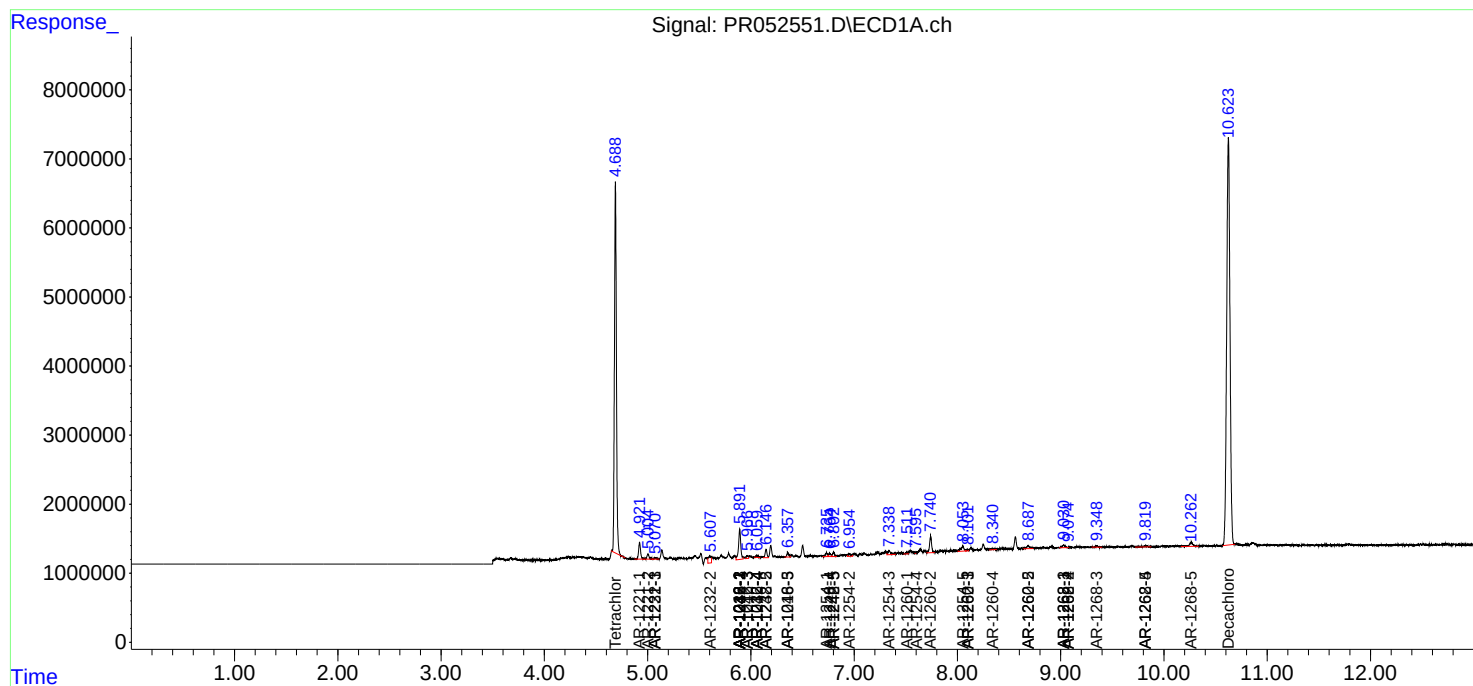
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	9.074	7.786	11457	968288	0.028	2.254 #
43)	L9 AR-1268-3	9.351	7.987	306831	1080731	0.888	2.940 #
44)	L9 AR-1268-4	9.817	8.309	537294	829448	3.391	5.222 #
45)	L9 AR-1268-5	10.263	8.599	1329986	941752	1.171	0.806 #

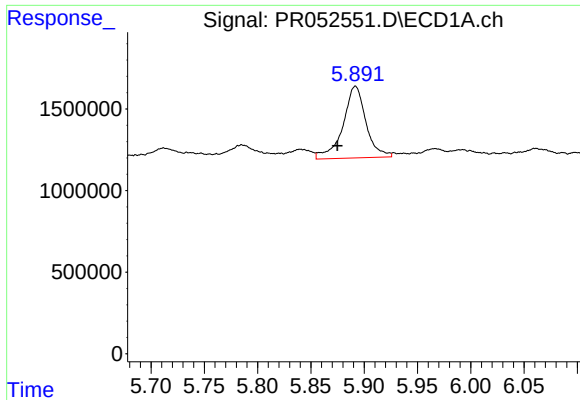
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR11021\
Data File : PR052551.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Nov 2021 14:18
Operator : AJ\MA
Sample : M4512-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 11 03:07:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
Response via : Initial Calibration
Integrator: ChemStation

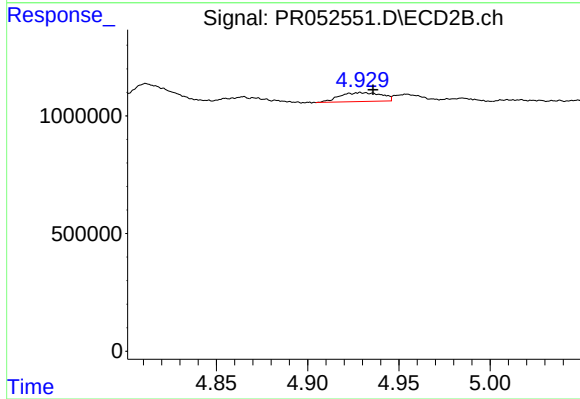
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





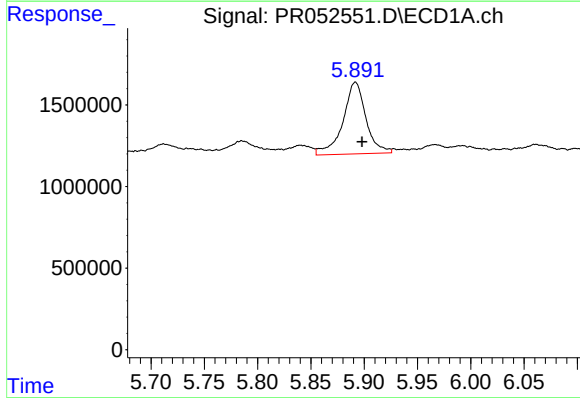
#3 AR-1016-1

R.T.: 5.892 min
Delta R.T.: 0.017 min
Response: 6605692
Conc: 55.59 ng/ml



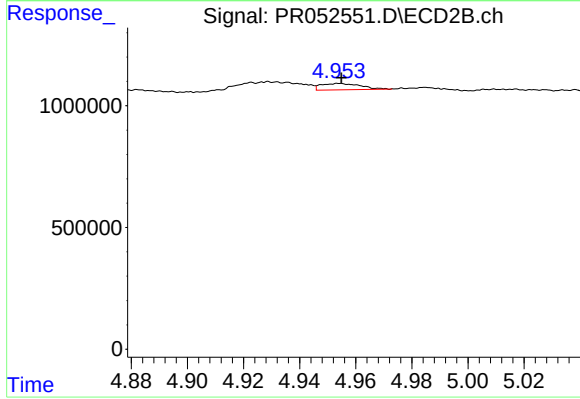
#3 AR-1016-1

R.T.: 4.929 min
Delta R.T.: -0.007 min
Response: 597421
Conc: 6.30 ng/ml



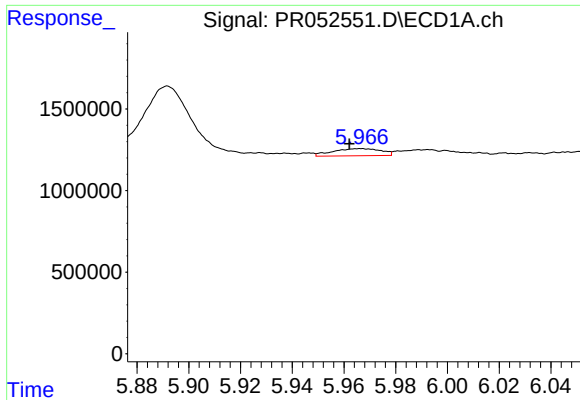
#4 AR-1016-2

R.T.: 5.892 min
Delta R.T.: -0.006 min
Response: 6605692
Conc: 39.66 ng/ml



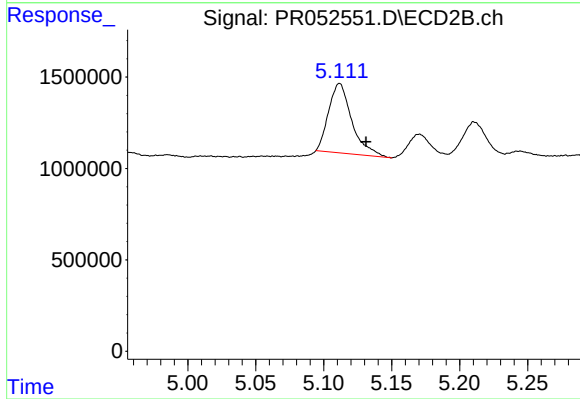
#4 AR-1016-2

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 254978
Conc: 1.79 ng/ml



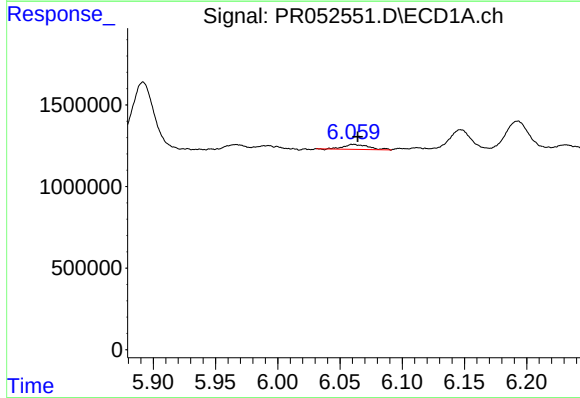
#5 AR-1016-3

R.T.: 5.966 min
Delta R.T.: 0.004 min
Response: 562613
Conc: 5.44 ng/ml



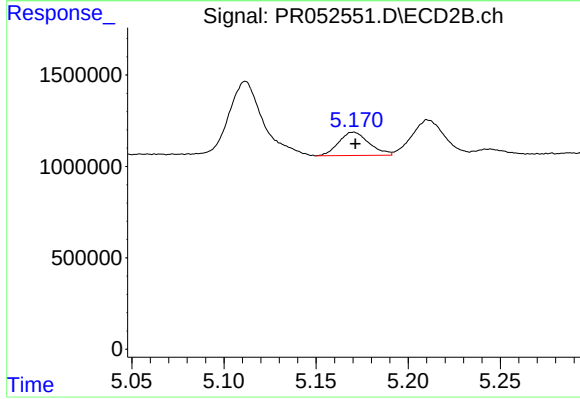
#5 AR-1016-3

R.T.: 5.112 min
Delta R.T.: -0.020 min
Response: 4514959
Conc: 59.24 ng/ml



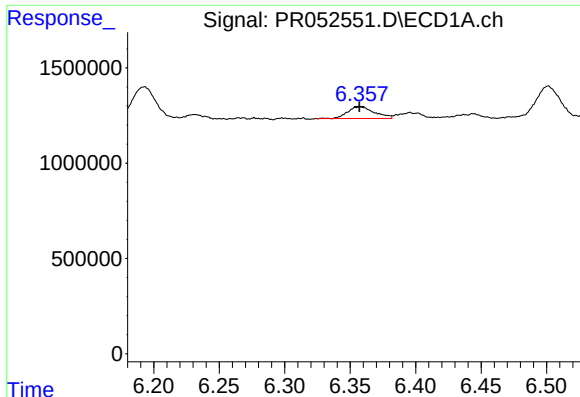
#6 AR-1016-4

R.T.: 6.061 min
Delta R.T.: -0.004 min
Response: 410746
Conc: 4.88 ng/ml



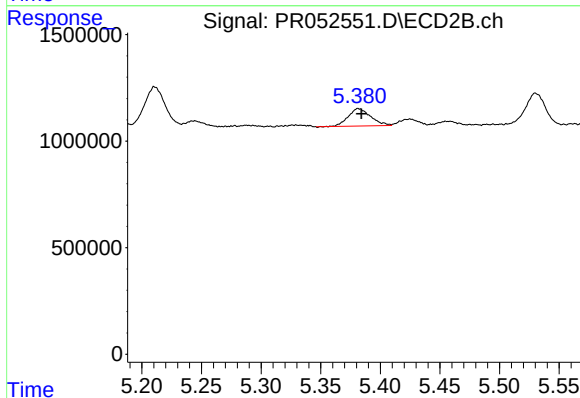
#6 AR-1016-4

R.T.: 5.170 min
Delta R.T.: -0.001 min
Response: 1464216
Conc: 23.91 ng/ml



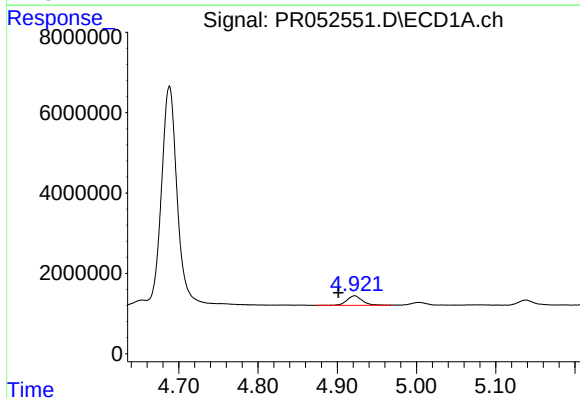
#7 AR-1016-5

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 884073
Conc: 10.15 ng/ml



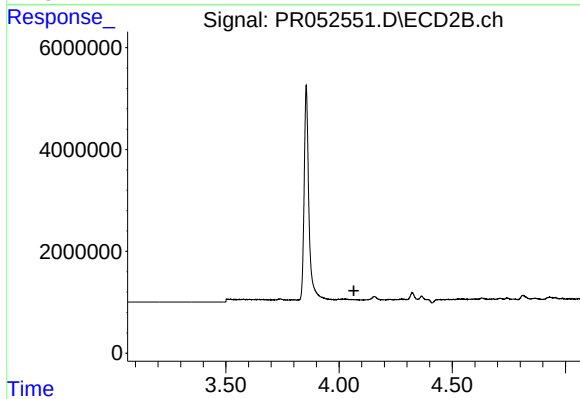
#7 AR-1016-5

R.T.: 5.382 min
Delta R.T.: -0.003 min
Response: 1070686
Conc: 13.37 ng/ml



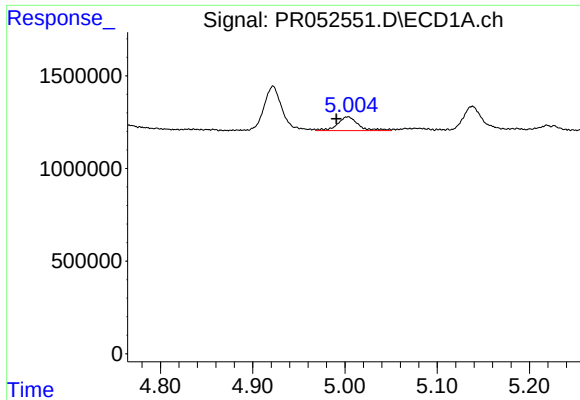
#8 AR-1221-1

R.T.: 4.922 min
Delta R.T.: 0.021 min
Response: 3304370
Conc: 76.73 ng/ml



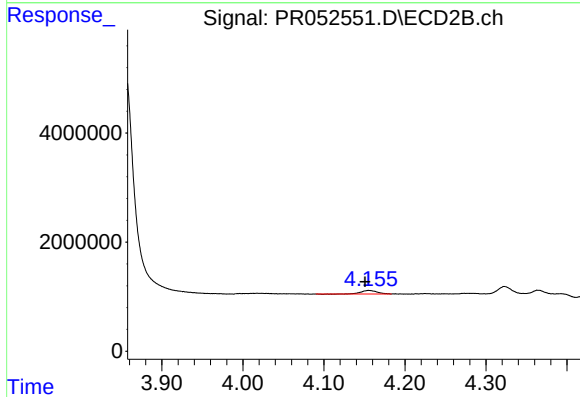
#8 AR-1221-1

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



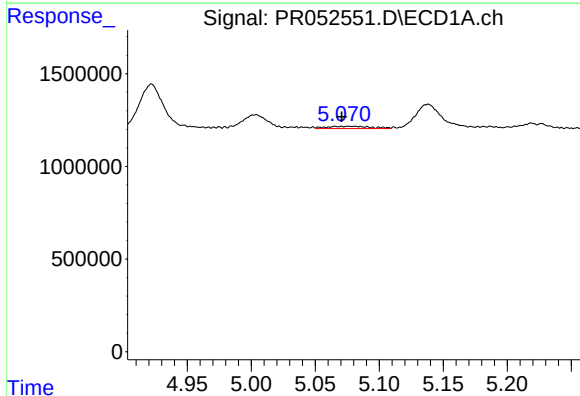
#9 AR-1221-2

R.T.: 5.003 min
Delta R.T.: 0.013 min
Response: 1173292
Conc: 37.85 ng/ml



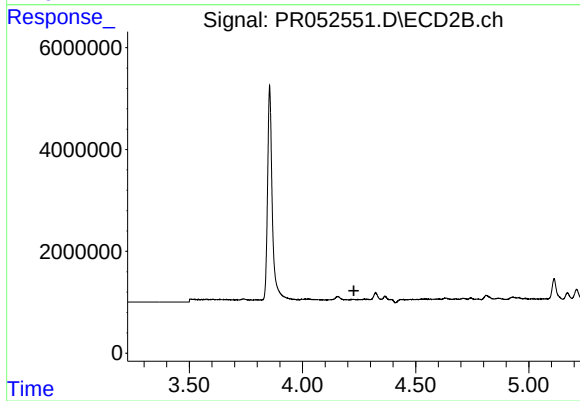
#9 AR-1221-2

R.T.: 4.155 min
Delta R.T.: 0.005 min
Response: 928862
Conc: 35.28 ng/ml



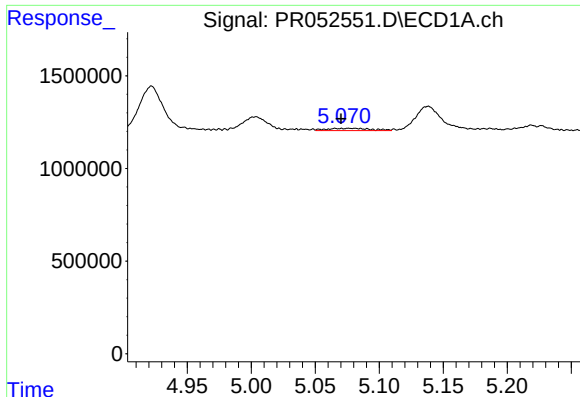
#10 AR-1221-3

R.T.: 5.066 min
Delta R.T.: -0.005 min
Response: 296910
Conc: 3.00 ng/ml



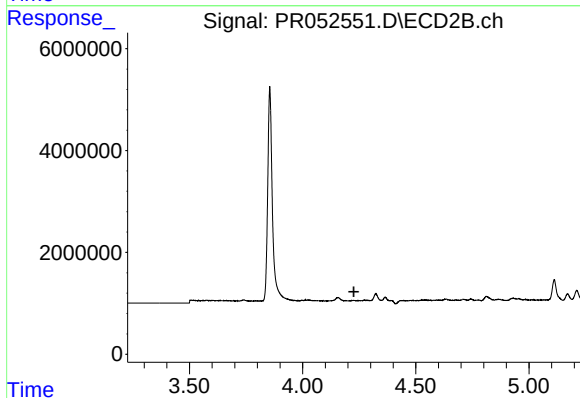
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.227 min
Response: 0
Conc: N.D.



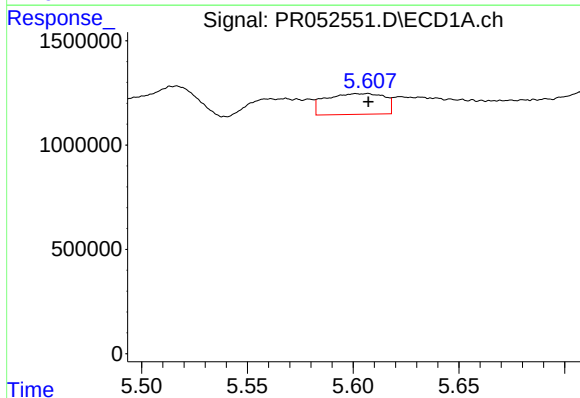
#11 AR-1232-1

R.T.: 5.066 min
Delta R.T.: -0.005 min
Response: 296910
Conc: 3.87 ng/ml



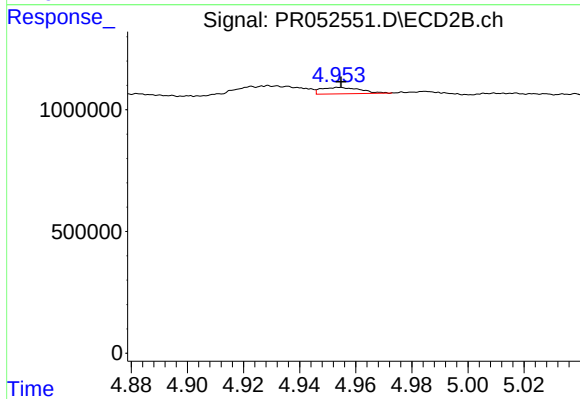
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.227 min
Response: 0
Conc: N.D.



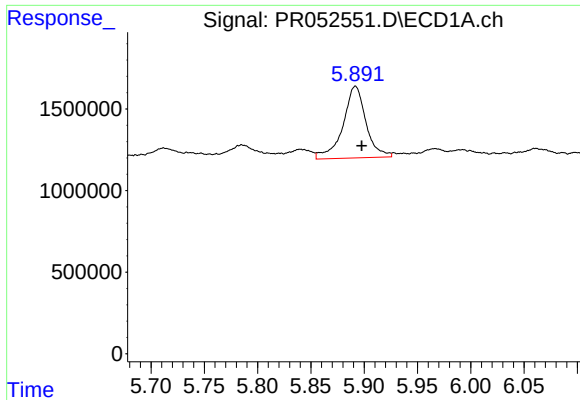
#12 AR-1232-2

R.T.: 5.607 min
Delta R.T.: 0.000 min
Response: 1909158
Conc: 48.84 ng/ml



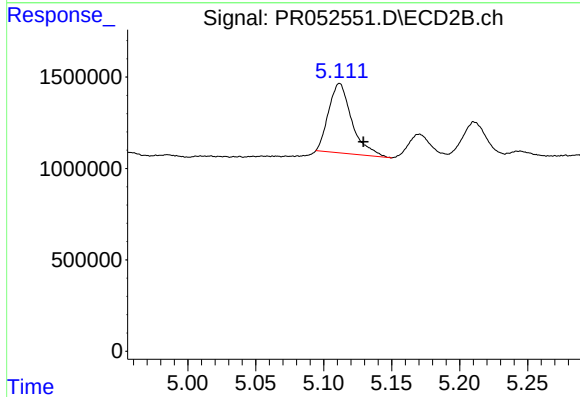
#12 AR-1232-2

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 254978
Conc: 4.08 ng/ml



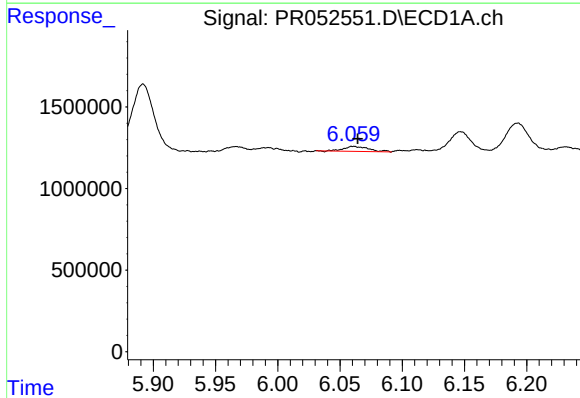
#13 AR-1232-3

R.T.: 5.892 min
Delta R.T.: -0.006 min
Response: 6605692
Conc: 91.19 ng/ml



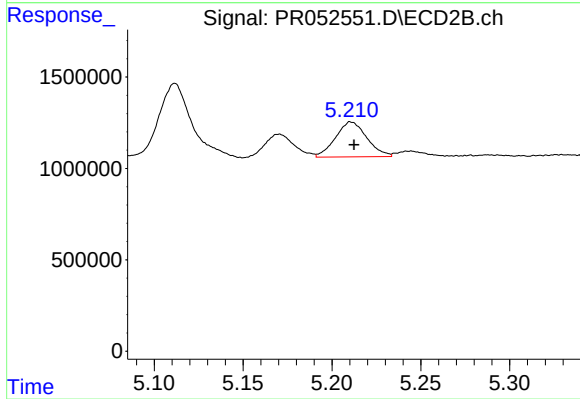
#13 AR-1232-3

R.T.: 5.112 min
Delta R.T.: -0.017 min
Response: 4514959
Conc: 136.99 ng/ml



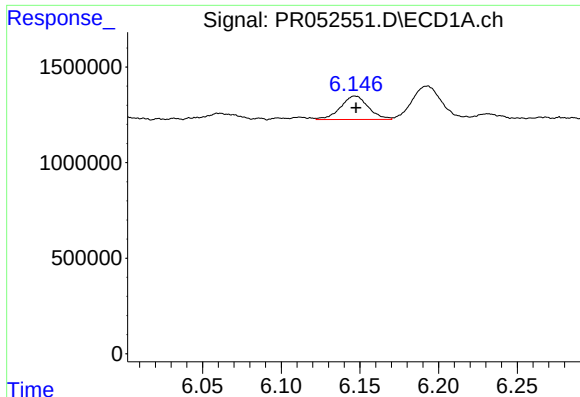
#14 AR-1232-4

R.T.: 6.061 min
Delta R.T.: -0.004 min
Response: 410746
Conc: 11.39 ng/ml



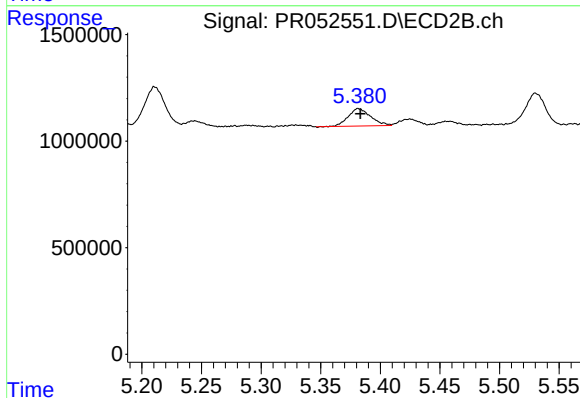
#14 AR-1232-4

R.T.: 5.211 min
Delta R.T.: -0.002 min
Response: 2361319
Conc: 79.74 ng/ml



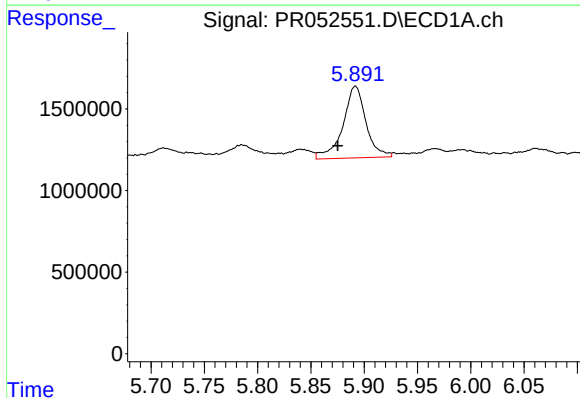
#15 AR-1232-5

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 1509434
Conc: 50.88 ng/ml



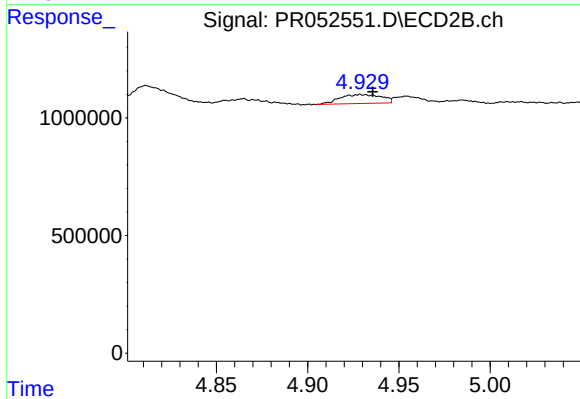
#15 AR-1232-5

R.T.: 5.382 min
Delta R.T.: -0.002 min
Response: 1070686
Conc: 32.51 ng/ml



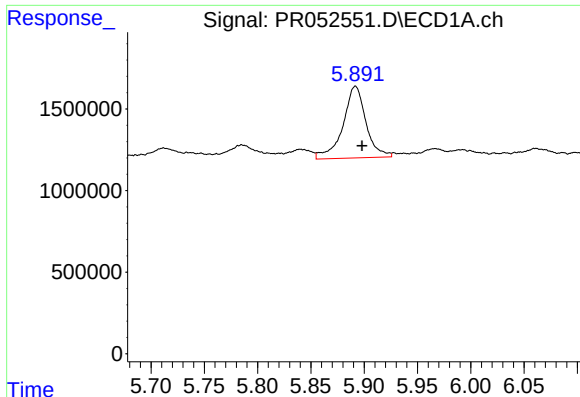
#16 AR-1242-1

R.T.: 5.892 min
Delta R.T.: 0.017 min
Response: 6605692
Conc: 67.55 ng/ml



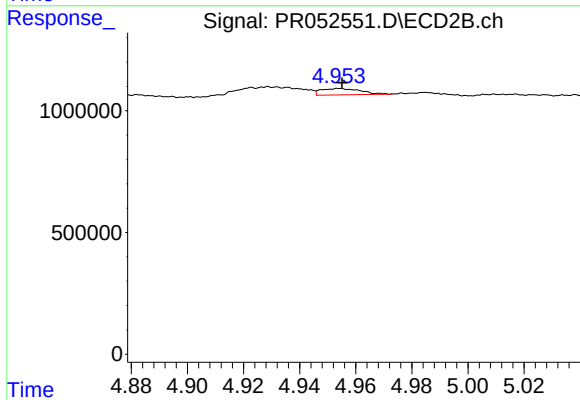
#16 AR-1242-1

R.T.: 4.929 min
Delta R.T.: -0.007 min
Response: 597421
Conc: 7.74 ng/ml



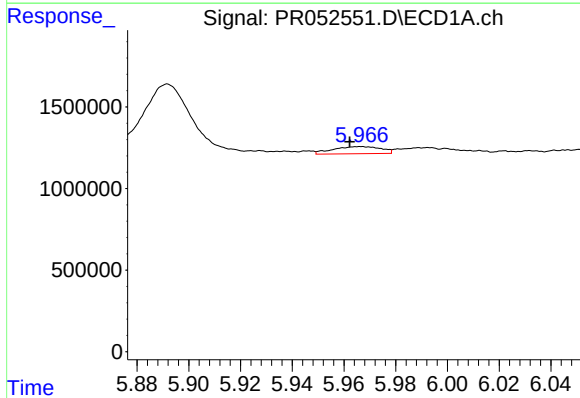
#17 AR-1242-2

R.T.: 5.892 min
Delta R.T.: -0.006 min
Response: 6605692
Conc: 48.39 ng/ml



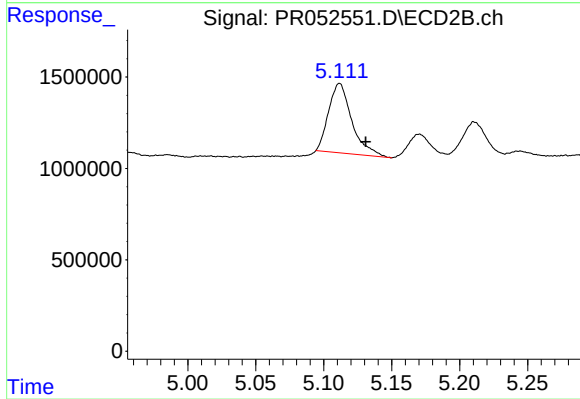
#17 AR-1242-2

R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 254978
Conc: 2.22 ng/ml



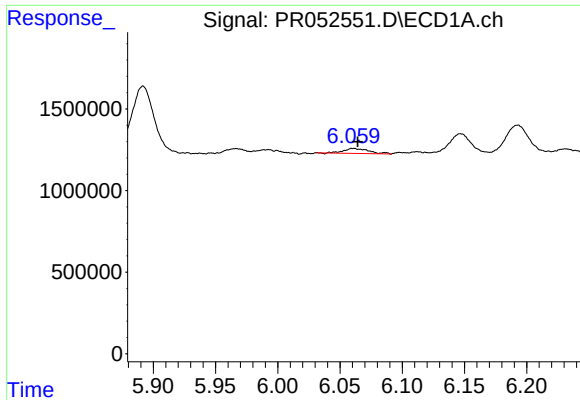
#18 AR-1242-3

R.T.: 5.966 min
Delta R.T.: 0.004 min
Response: 562613
Conc: 6.56 ng/ml



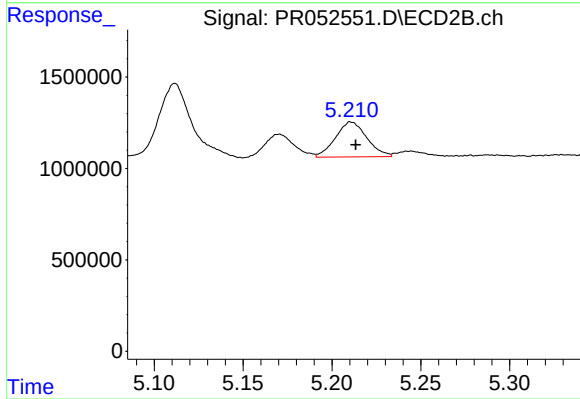
#18 AR-1242-3

R.T.: 5.112 min
Delta R.T.: -0.019 min
Response: 4514959
Conc: 73.12 ng/ml



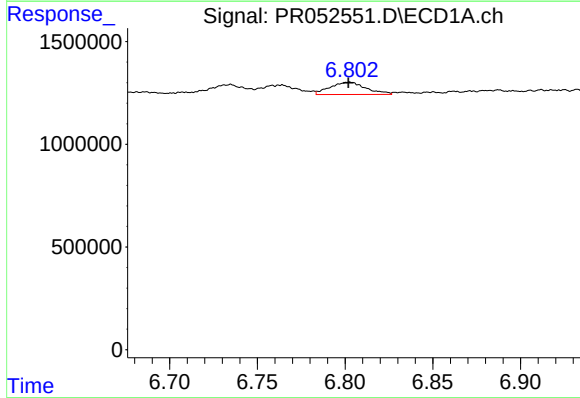
#19 AR-1242-4

R.T.: 6.061 min
Delta R.T.: -0.004 min
Response: 410746
Conc: 5.91 ng/ml



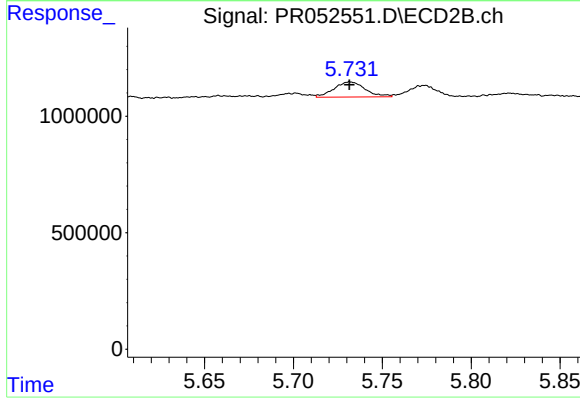
#19 AR-1242-4

R.T.: 5.211 min
Delta R.T.: -0.002 min
Response: 2361319
Conc: 38.72 ng/ml



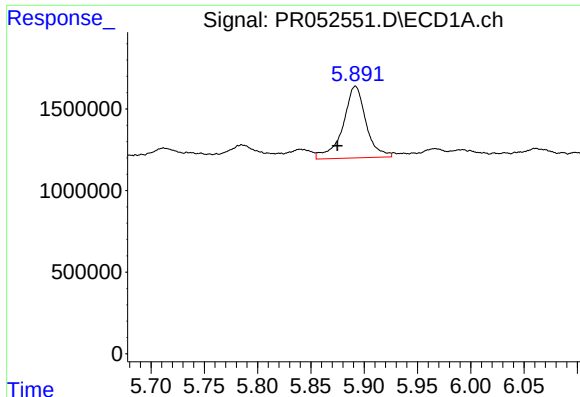
#20 AR-1242-5

R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 861872
Conc: 11.31 ng/ml



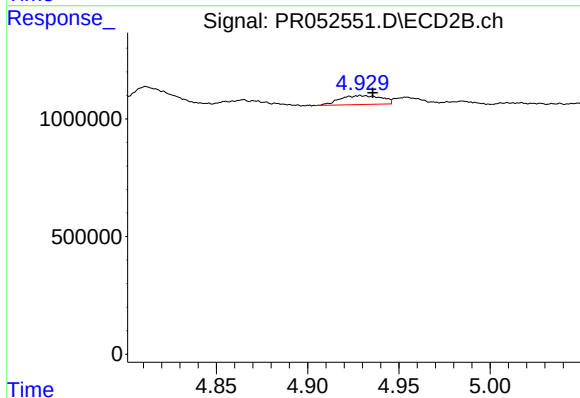
#20 AR-1242-5

R.T.: 5.732 min
Delta R.T.: 0.000 min
Response: 793424
Conc: 10.57 ng/ml



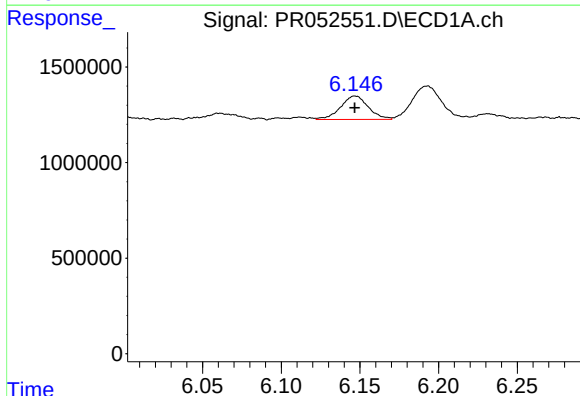
#21 AR-1248-1

R.T.: 5.892 min
Delta R.T.: 0.017 min
Response: 6605692
Conc: 91.05 ng/ml



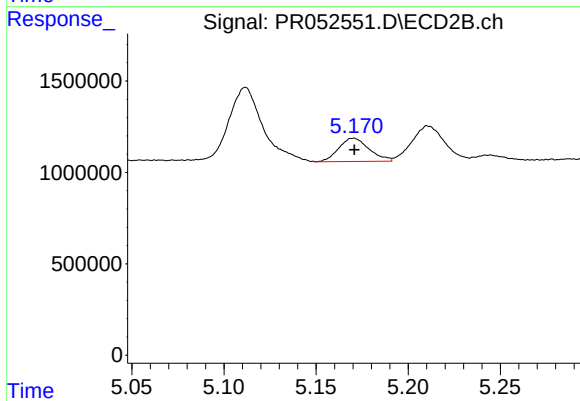
#21 AR-1248-1

R.T.: 4.929 min
Delta R.T.: -0.007 min
Response: 597421
Conc: 10.18 ng/ml



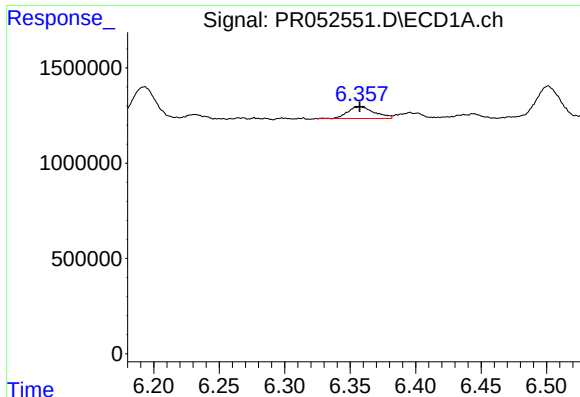
#22 AR-1248-2

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 1509434
Conc: 14.24 ng/ml



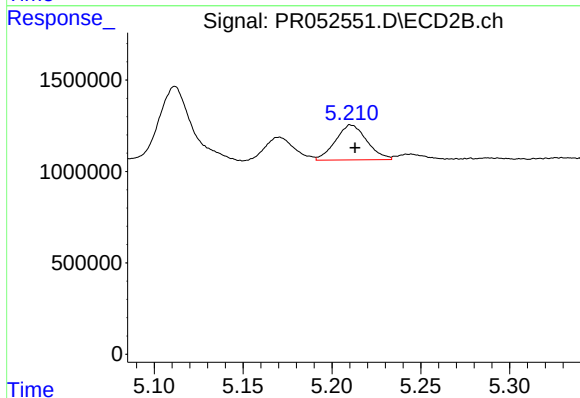
#22 AR-1248-2

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 1464216
Conc: 17.50 ng/ml



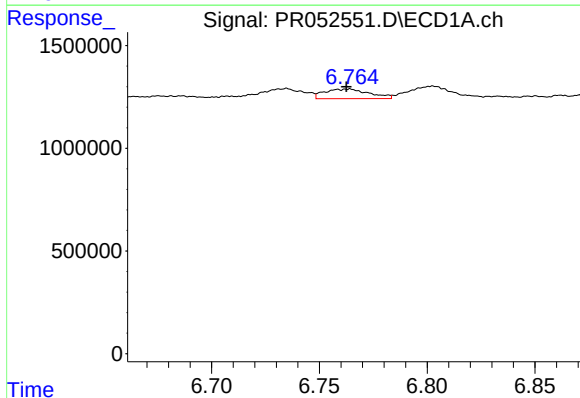
#23 AR-1248-3

R.T.: 6.358 min
Delta R.T.: 0.000 min
Response: 884073
Conc: 7.58 ng/ml



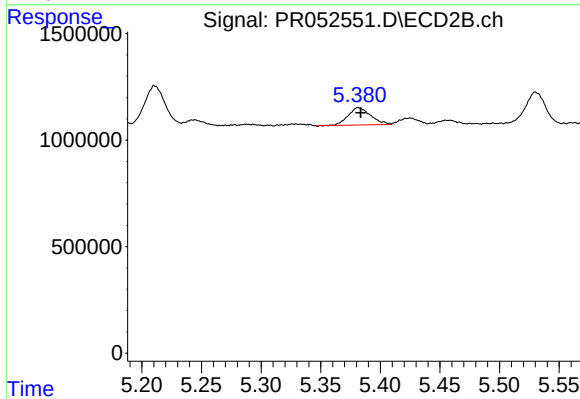
#23 AR-1248-3

R.T.: 5.211 min
Delta R.T.: -0.002 min
Response: 2361319
Conc: 26.68 ng/ml



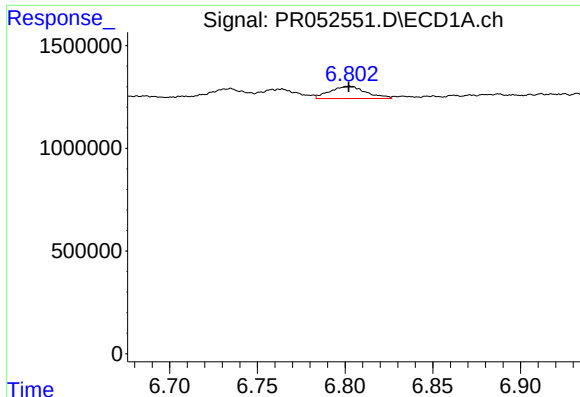
#24 AR-1248-4

R.T.: 6.764 min
Delta R.T.: 0.001 min
Response: 683761
Conc: 5.24 ng/ml



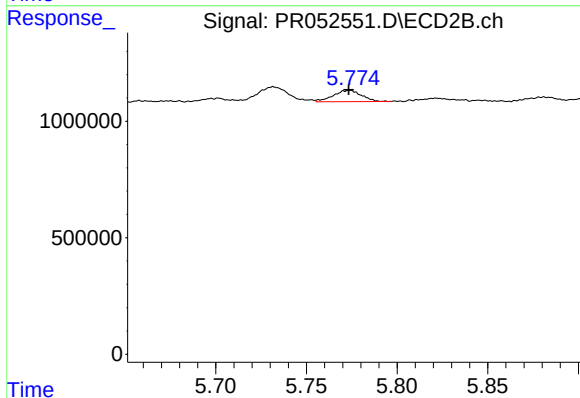
#24 AR-1248-4

R.T.: 5.382 min
Delta R.T.: -0.002 min
Response: 1070686
Conc: 10.15 ng/ml



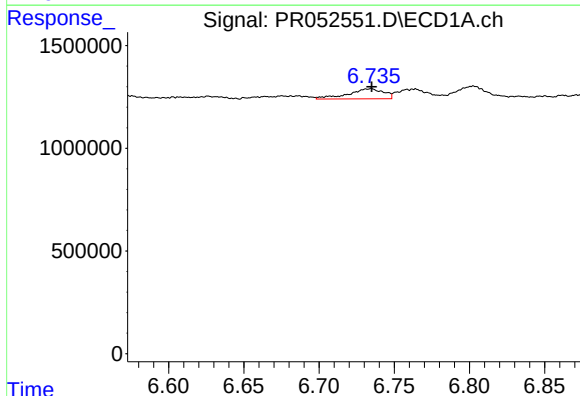
#25 AR-1248-5

R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 861872
Conc: 6.89 ng/ml



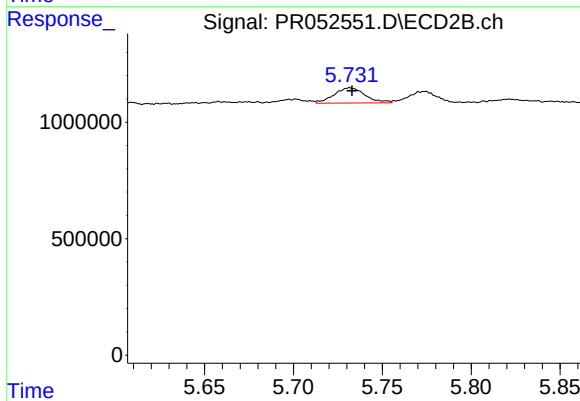
#25 AR-1248-5

R.T.: 5.774 min
Delta R.T.: 0.000 min
Response: 527148
Conc: 5.12 ng/ml



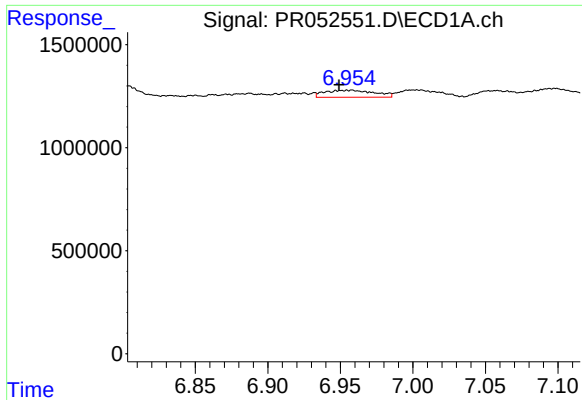
#26 AR-1254-1

R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 807192
Conc: 6.09 ng/ml



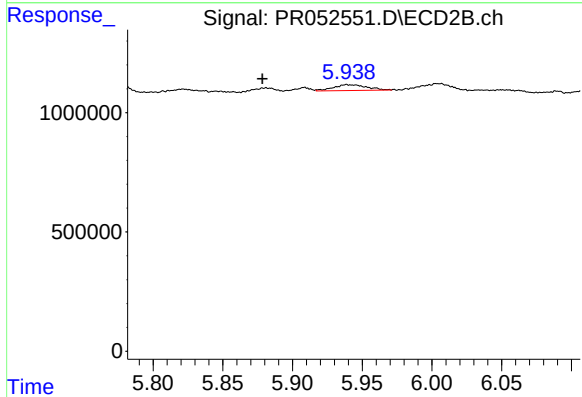
#26 AR-1254-1

R.T.: 5.732 min
Delta R.T.: -0.001 min
Response: 793424
Conc: 5.13 ng/ml



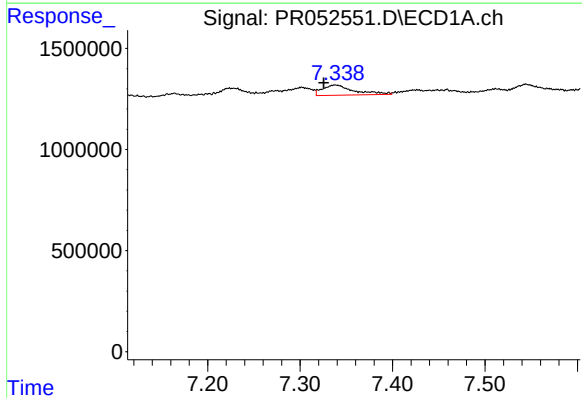
#27 AR-1254-2

R.T.: 6.958 min
Delta R.T.: 0.009 min
Response: 814397
Conc: 3.98 ng/ml



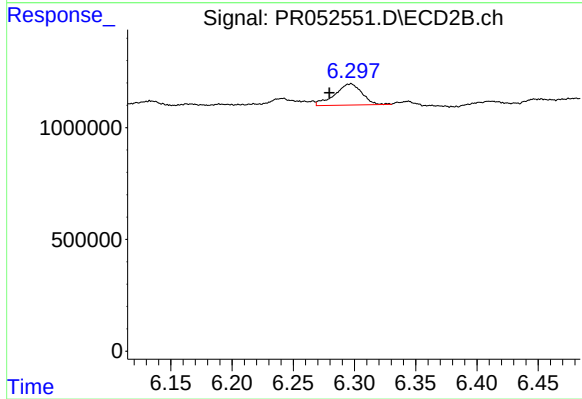
#27 AR-1254-2

R.T.: 5.939 min
Delta R.T.: 0.060 min
Response: 405726
Conc: 3.02 ng/ml



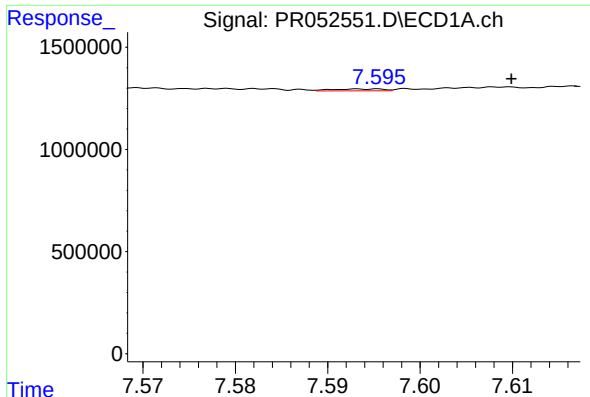
#28 AR-1254-3

R.T.: 7.338 min
Delta R.T.: 0.013 min
Response: 1196295
Conc: 5.63 ng/ml



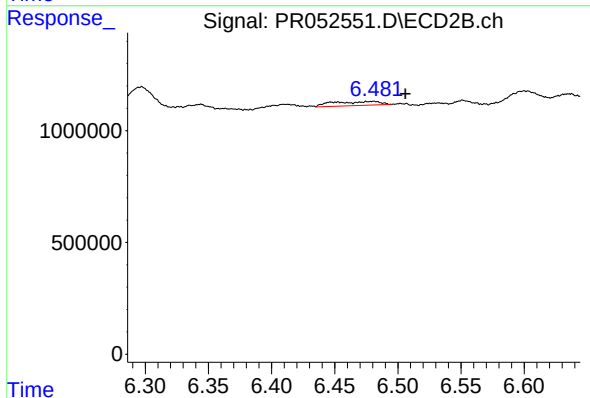
#28 AR-1254-3

R.T.: 6.297 min
Delta R.T.: 0.017 min
Response: 1478104
Conc: 6.54 ng/ml



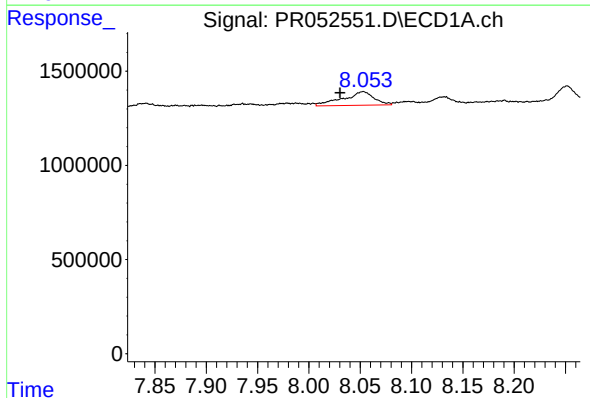
#29 AR-1254-4

R.T.: 7.595 min
Delta R.T.: -0.015 min
Response: 35747
Conc: 0.22 ng/ml



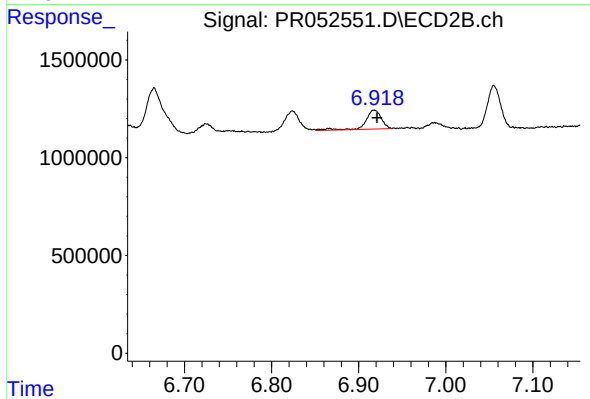
#29 AR-1254-4

R.T.: 6.481 min
Delta R.T.: -0.025 min
Response: 466042
Conc: 3.36 ng/ml



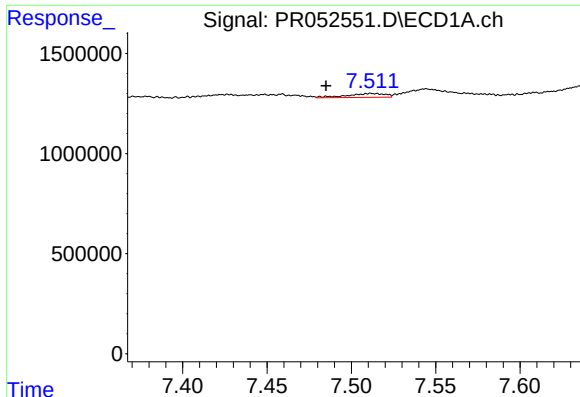
#30 AR-1254-5

R.T.: 8.053 min
Delta R.T.: 0.022 min
Response: 1525783
Conc: 8.70 ng/ml



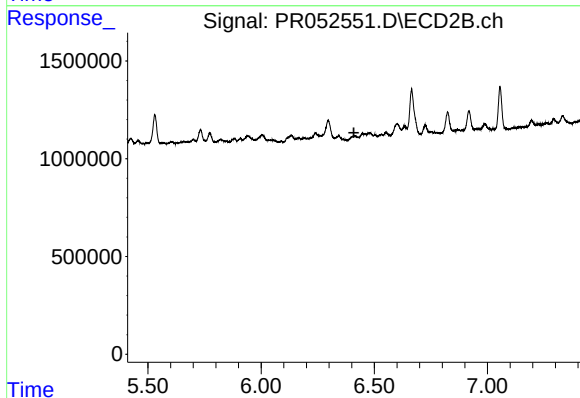
#30 AR-1254-5

R.T.: 6.918 min
Delta R.T.: -0.003 min
Response: 1201302
Conc: 5.74 ng/ml



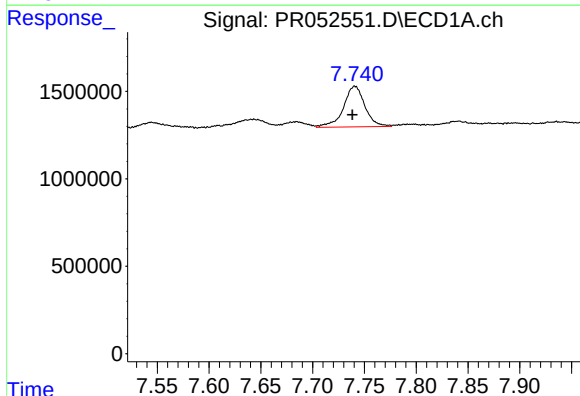
#31 AR-1260-1

R.T.: 7.511 min
Delta R.T.: 0.026 min
Response: 305620
Conc: 2.08 ng/ml



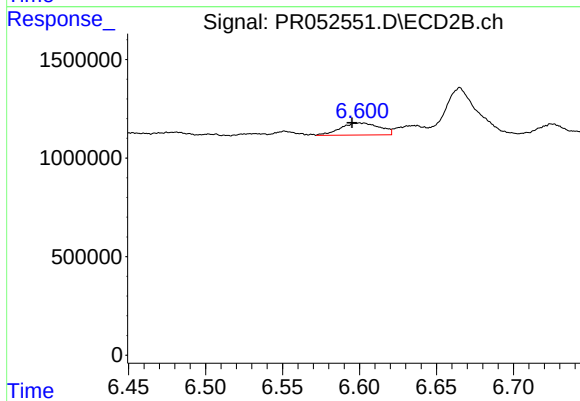
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.410 min
Response: 0
Conc: N.D.



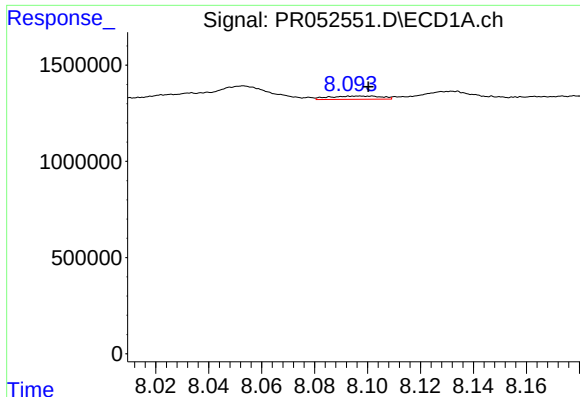
#32 AR-1260-2

R.T.: 7.741 min
Delta R.T.: 0.002 min
Response: 3349403
Conc: 18.84 ng/ml



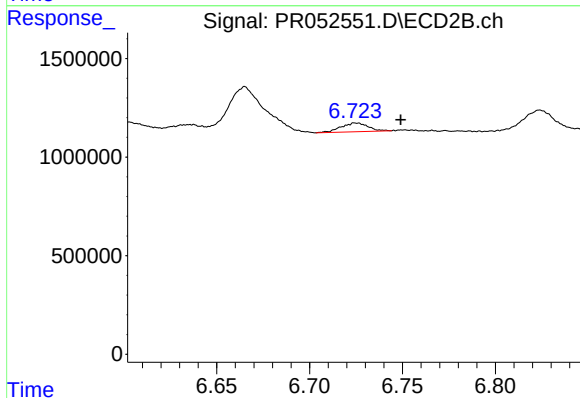
#32 AR-1260-2

R.T.: 6.601 min
Delta R.T.: 0.005 min
Response: 1090382
Conc: 6.52 ng/ml



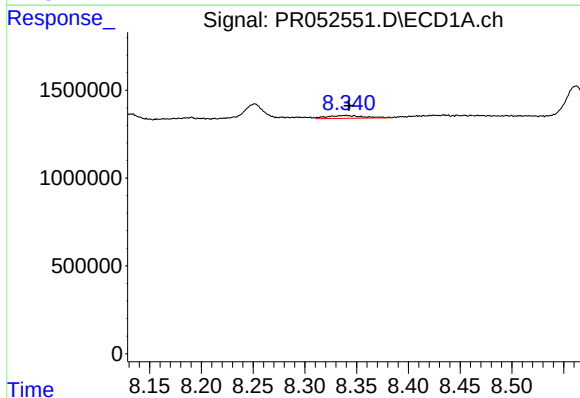
#33 AR-1260-3

R.T.: 8.097 min
Delta R.T.: -0.003 min
Response: 231323
Conc: 1.66 ng/ml



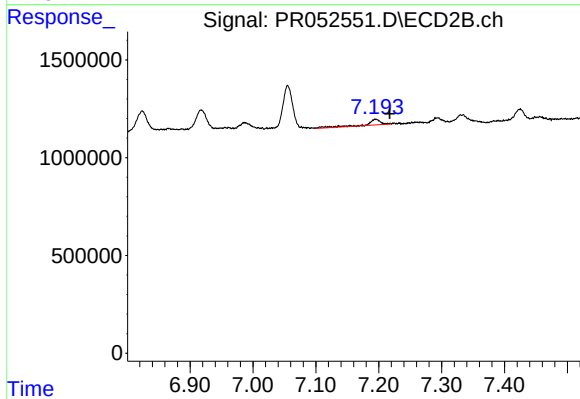
#33 AR-1260-3

R.T.: 6.725 min
Delta R.T.: -0.024 min
Response: 448577
Conc: 2.70 ng/ml



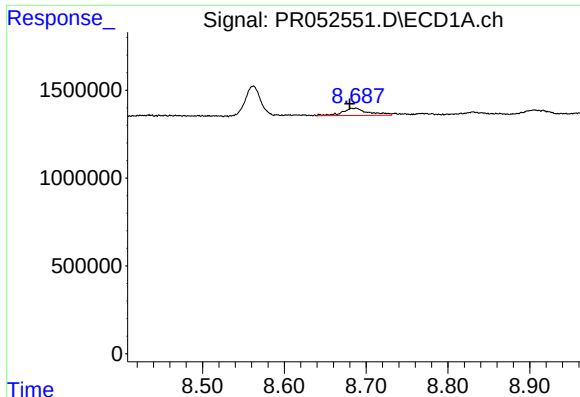
#34 AR-1260-4

R.T.: 8.340 min
Delta R.T.: -0.003 min
Response: 380036
Conc: 2.33 ng/ml



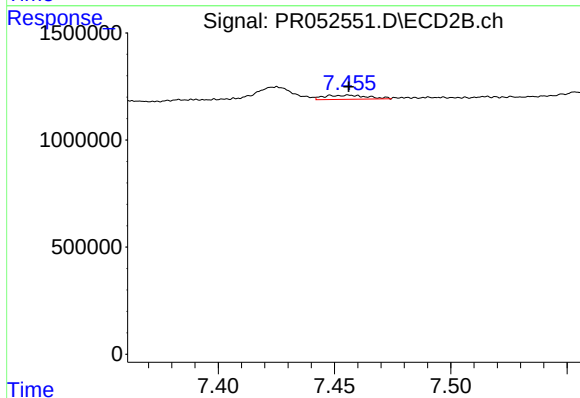
#34 AR-1260-4

R.T.: 7.195 min
Delta R.T.: -0.022 min
Response: 431160
Conc: 2.88 ng/ml



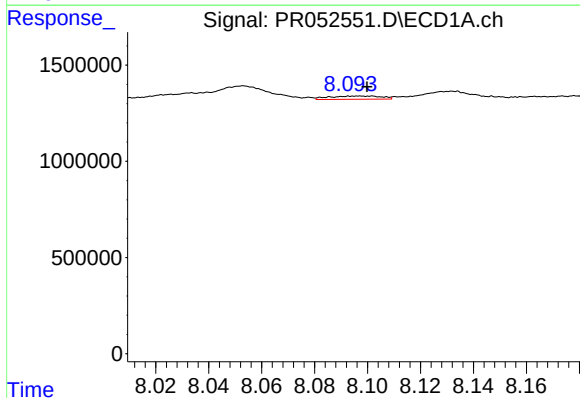
#35 AR-1260-5

R.T.: 8.687 min
Delta R.T.: 0.008 min
Response: 935673
Conc: 2.93 ng/ml



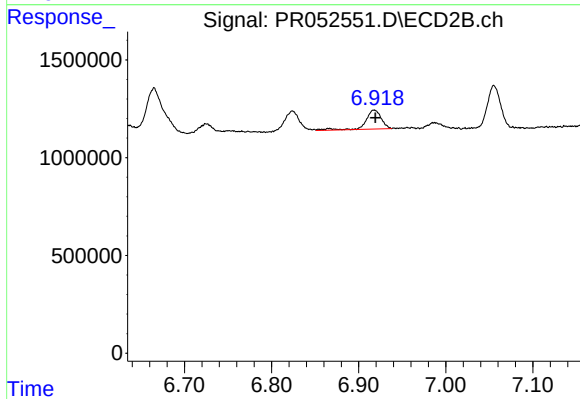
#35 AR-1260-5

R.T.: 7.456 min
Delta R.T.: 0.000 min
Response: 253484
Conc: 0.69 ng/ml



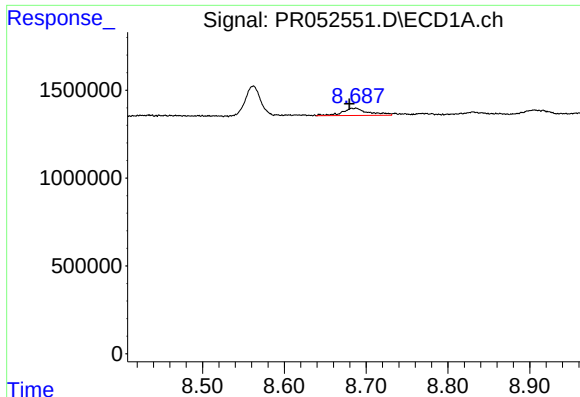
#36 AR-1262-1

R.T.: 8.097 min
Delta R.T.: -0.002 min
Response: 231323
Conc: 0.89 ng/ml



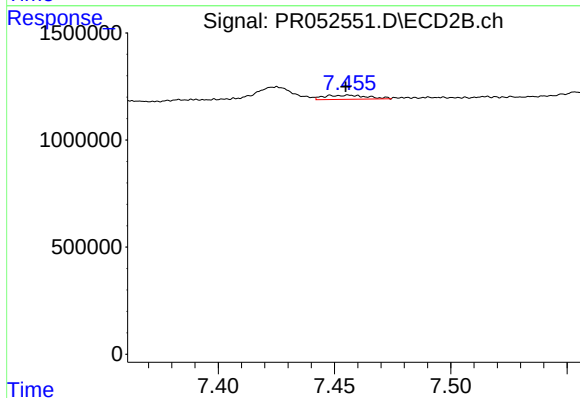
#36 AR-1262-1

R.T.: 6.918 min
Delta R.T.: -0.001 min
Response: 1201302
Conc: 8.66 ng/ml



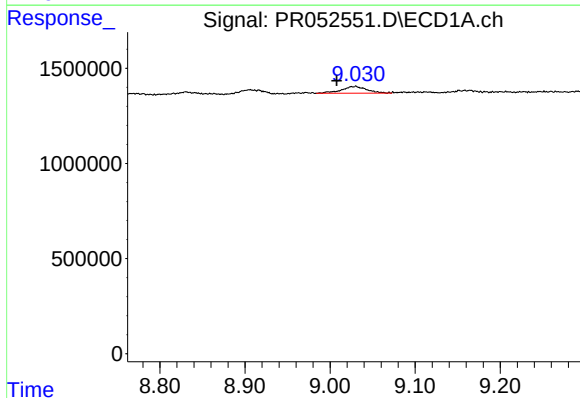
#37 AR-1262-2

R.T.: 8.687 min
Delta R.T.: 0.008 min
Response: 935673
Conc: 1.96 ng/ml



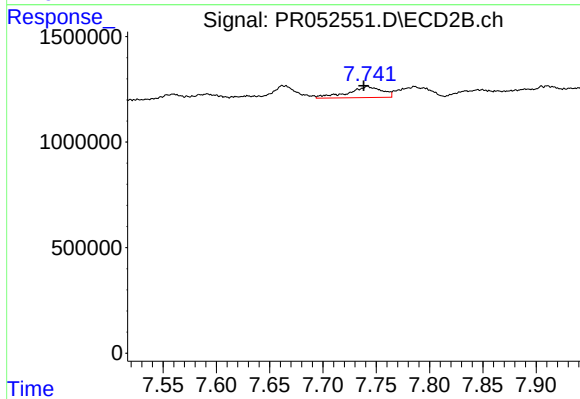
#37 AR-1262-2

R.T.: 7.456 min
Delta R.T.: 0.001 min
Response: 253484
Conc: 0.49 ng/ml



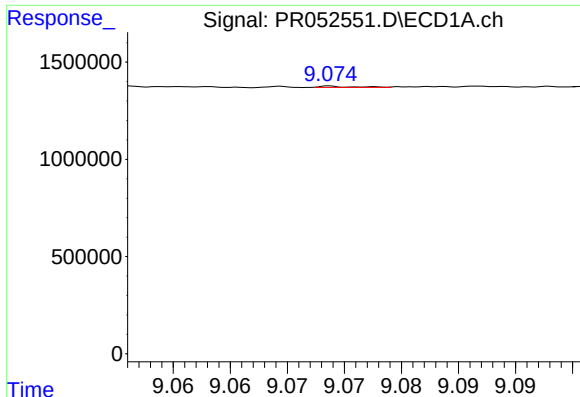
#38 AR-1262-3

R.T.: 9.030 min
Delta R.T.: 0.023 min
Response: 722388
Conc: 3.40 ng/ml



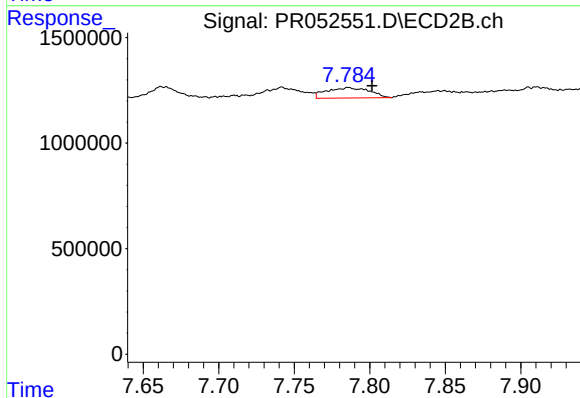
#38 AR-1262-3

R.T.: 7.742 min
Delta R.T.: 0.004 min
Response: 1166952
Conc: 5.65 ng/ml



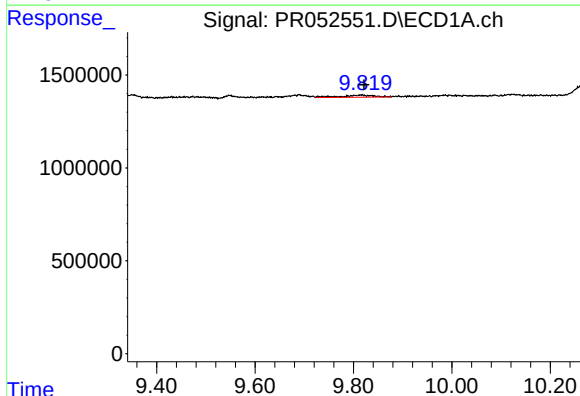
#39 AR-1262-4

R.T.: 9.074 min
Delta R.T.: -0.035 min
Response: 11457
Conc: 0.09 ng/ml



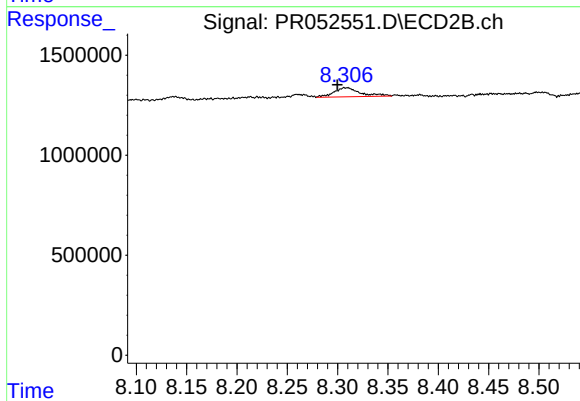
#39 AR-1262-4

R.T.: 7.786 min
Delta R.T.: -0.015 min
Response: 968288
Conc: 2.48 ng/ml



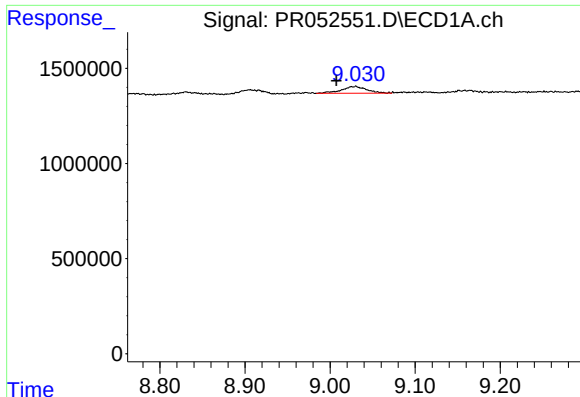
#40 AR-1262-5

R.T.: 9.817 min
Delta R.T.: -0.005 min
Response: 537294
Conc: 2.92 ng/ml



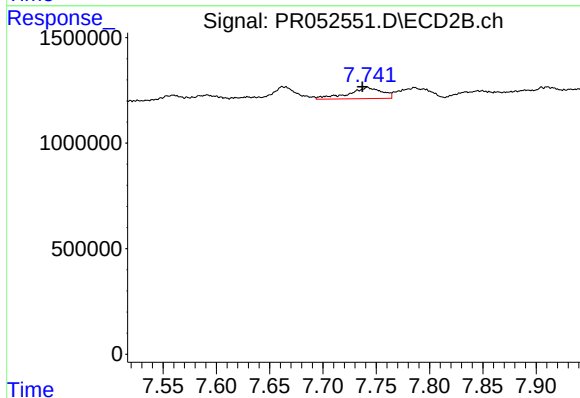
#40 AR-1262-5

R.T.: 8.309 min
Delta R.T.: 0.009 min
Response: 829448
Conc: 4.46 ng/ml



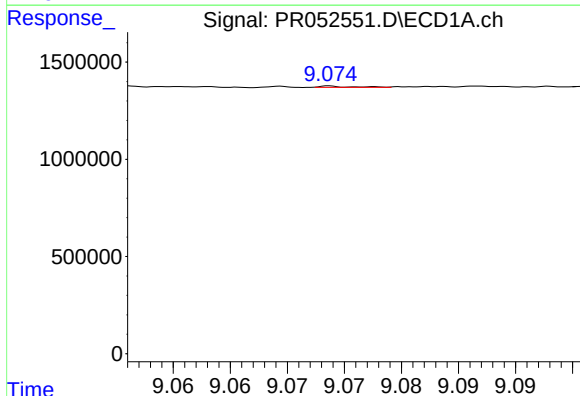
#41 AR-1268-1

R.T.: 9.030 min
Delta R.T.: 0.023 min
Response: 722388
Conc: 1.64 ng/ml



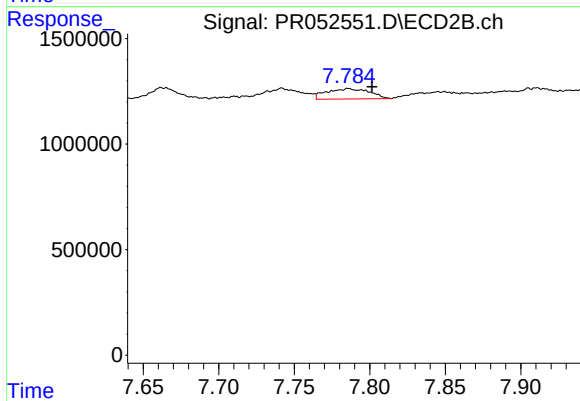
#41 AR-1268-1

R.T.: 7.742 min
Delta R.T.: 0.005 min
Response: 1166952
Conc: 2.54 ng/ml



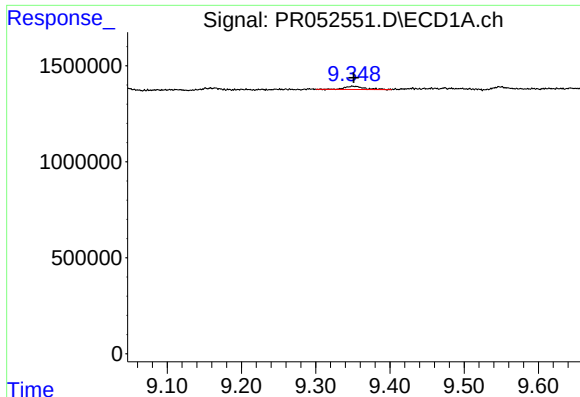
#42 AR-1268-2

R.T.: 9.074 min
Delta R.T.: -0.034 min
Response: 11457
Conc: 0.03 ng/ml



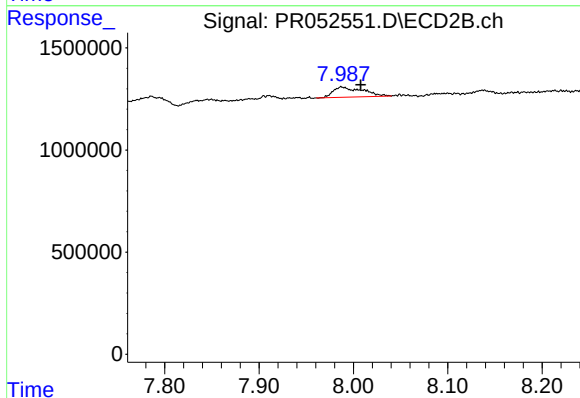
#42 AR-1268-2

R.T.: 7.786 min
Delta R.T.: -0.015 min
Response: 968288
Conc: 2.25 ng/ml



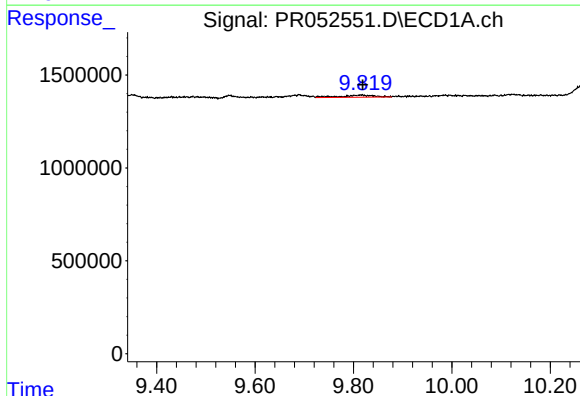
#43 AR-1268-3

R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 306831
Conc: 0.89 ng/ml



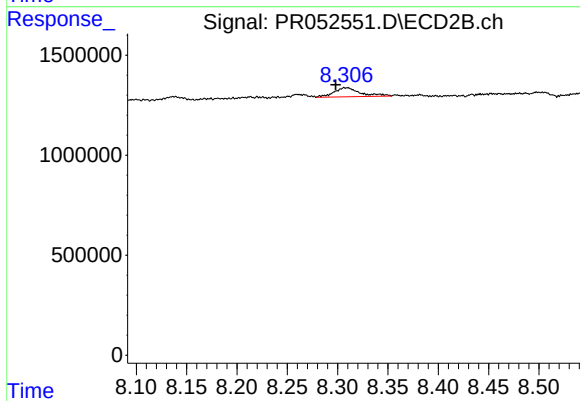
#43 AR-1268-3

R.T.: 7.987 min
Delta R.T.: -0.021 min
Response: 1080731
Conc: 2.94 ng/ml



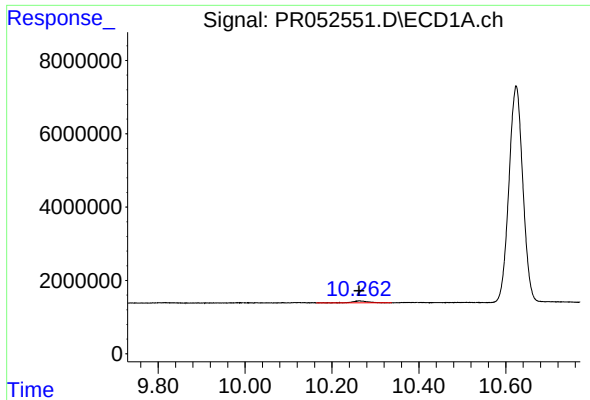
#44 AR-1268-4

R.T.: 9.817 min
Delta R.T.: -0.002 min
Response: 537294
Conc: 3.39 ng/ml



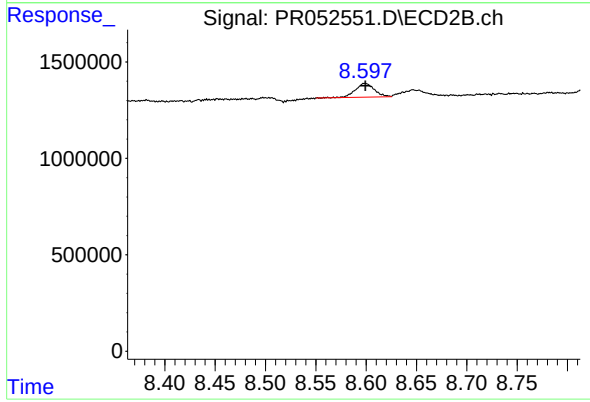
#44 AR-1268-4

R.T.: 8.309 min
Delta R.T.: 0.011 min
Response: 829448
Conc: 5.22 ng/ml



#45 AR-1268-5

R.T.: 10.263 min
Delta R.T.: 0.000 min
Response: 1329986
Conc: 1.17 ng/ml



#45 AR-1268-5

R.T.: 8.599 min
Delta R.T.: 0.000 min
Response: 941752
Conc: 0.81 ng/ml