

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022723\
 Data File : PP056033.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2023 20:03
 Operator : YP\AJ
 Sample : 01627-03
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 23:31:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP021723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 20 05:24:03 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.322	3.565	30645191	23115569	19.020	15.831
2)	SA Decachlor...	10.070	8.569	35103993	22394604	17.208	19.740
Target Compounds							
3)	L1 AR-1016-1	5.493	4.647	1322229	834749	22.158	18.538
4)	L1 AR-1016-2	5.515	4.665	1813170	1139322	20.724	17.543
5)	L1 AR-1016-3	5.577	4.841	1417780	600461	25.523	17.278 #
6)	L1 AR-1016-4	5.676	4.885	909440	525218	20.409	17.571
7)	L1 AR-1016-5	5.972	5.097	1030792	716942	21.348	18.135
8)	L2 AR-1221-1	4.530	3.774	1513619	114055	72.719	6.350 #
9)	L2 AR-1221-2	4.627	3.847f	588162	1415088	36.976	107.748 #
10)	L2 AR-1221-3	4.694	3.938	767801	543116	15.827	13.013
11)	L3 AR-1232-1	4.694	3.938	767801	543116	19.384	15.777
12)	L3 AR-1232-2	5.223	4.665	946527	1139322	45.569	38.818
13)	L3 AR-1232-3	5.515	4.841	1813170	600461	46.015	39.511
14)	L3 AR-1232-4	5.676	4.926	909440	707921	46.424	46.698
15)	L3 AR-1232-5	5.769	5.097	817065	716942	51.088	43.739
16)	L4 AR-1242-1	5.493	4.647	1322229	834749	27.383	22.688
17)	L4 AR-1242-2	5.515	4.665	1813170	1139322	25.516	21.631
18)	L4 AR-1242-3	5.577	4.841	1417780	600461	31.779	21.210 #
19)	L4 AR-1242-4	5.676	4.926	909440	707921	25.171	22.945
20)	L4 AR-1242-5	6.417	5.449	1335969	736527	31.893	22.112 #
21)	L5 AR-1248-1	5.493	4.647	1322229	834749	36.342	29.889
22)	L5 AR-1248-2	5.769	4.885	817065	525218	14.200	12.346
23)	L5 AR-1248-3	5.972	4.926	1030792	707921	15.864	15.908
24)	L5 AR-1248-4	6.379	5.097	1270191	716942	17.507	14.002
25)	L5 AR-1248-5	6.417	5.490	1335969	725623	18.849	16.463
26)	L6 AR-1254-1	6.351	5.449	958326	736527	13.035	10.011
27)	L6 AR-1254-2	6.574	5.598	757559	297889	6.564	4.735 #
28)	L6 AR-1254-3	6.941	6.001	487387	316445	3.960	3.226
29)	L6 AR-1254-4	7.232	6.229	224262	245059	2.442	4.452 #
30)	L6 AR-1254-5	7.652	6.665	232885	125806	2.216	1.548 #
31)	L7 AR-1260-1	7.105	6.148	67380	140055	0.651	1.921 #
32)	L7 AR-1260-2	7.364	6.320	195423	87292	1.554	1.070 #
33)	L7 AR-1260-3	7.722	6.483	12611	90384	0.144	1.070 #
34)	L7 AR-1260-4	7.953	6.952	354182	56758	3.295	0.887 #
35)	L7 AR-1260-5	8.272	0.000	106180	0	0.514	N.D. #
36)	L8 AR-1262-1	7.722	6.730	12611	43607	0.107	1.237 #
37)	L8 AR-1262-2	8.265	6.952	143991	56758	0.656	0.764
38)	L8 AR-1262-3	8.578	0.000	34607	0	0.226	N.D. #
39)	L8 AR-1262-4	8.663	0.000	148503	0	1.973	N.D. #
40)	L8 AR-1262-5	9.327	8.036	17539	17906	0.213	0.394 #
41)	L9 AR-1268-1	8.578	0.000	34607	0	0.121	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022723\
 Data File : PP056033.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2023 20:03
 Operator : YP\AJ
 Sample : 01627-03
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 23:31:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP021723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 20 05:24:03 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

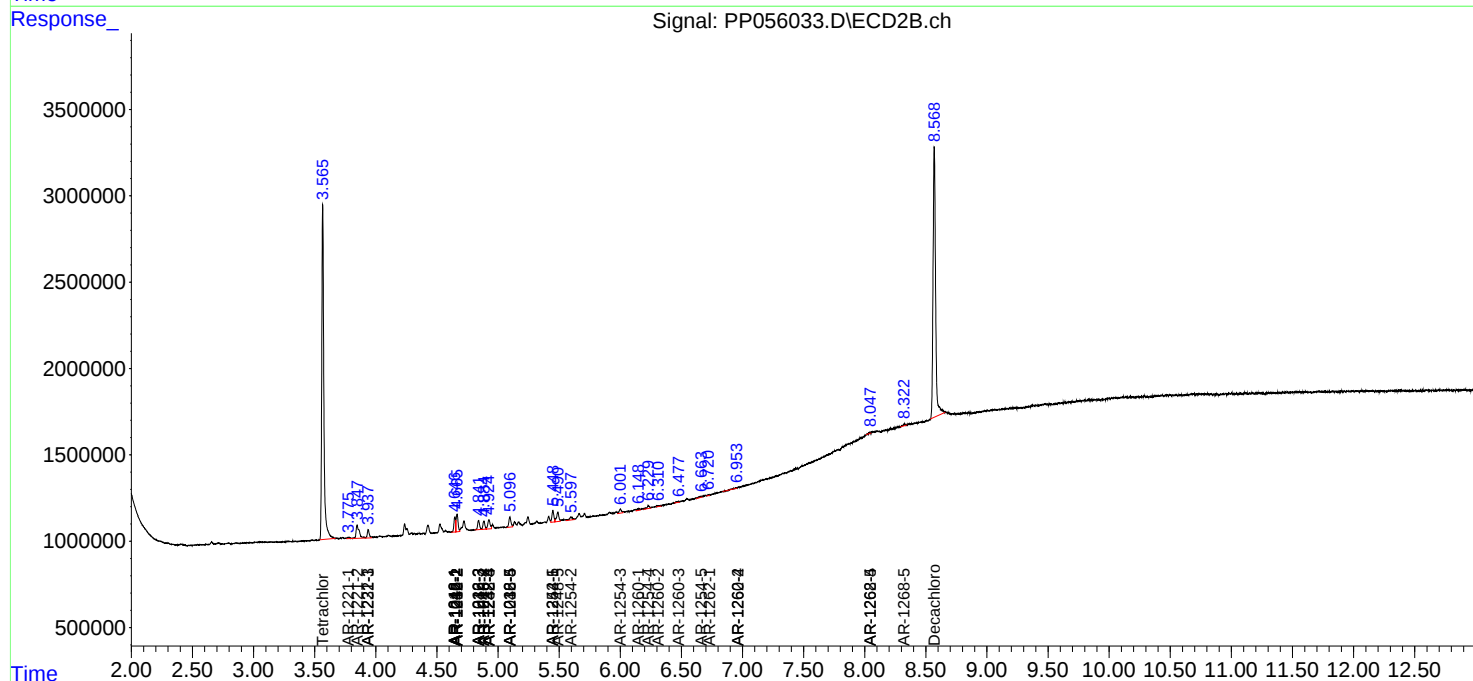
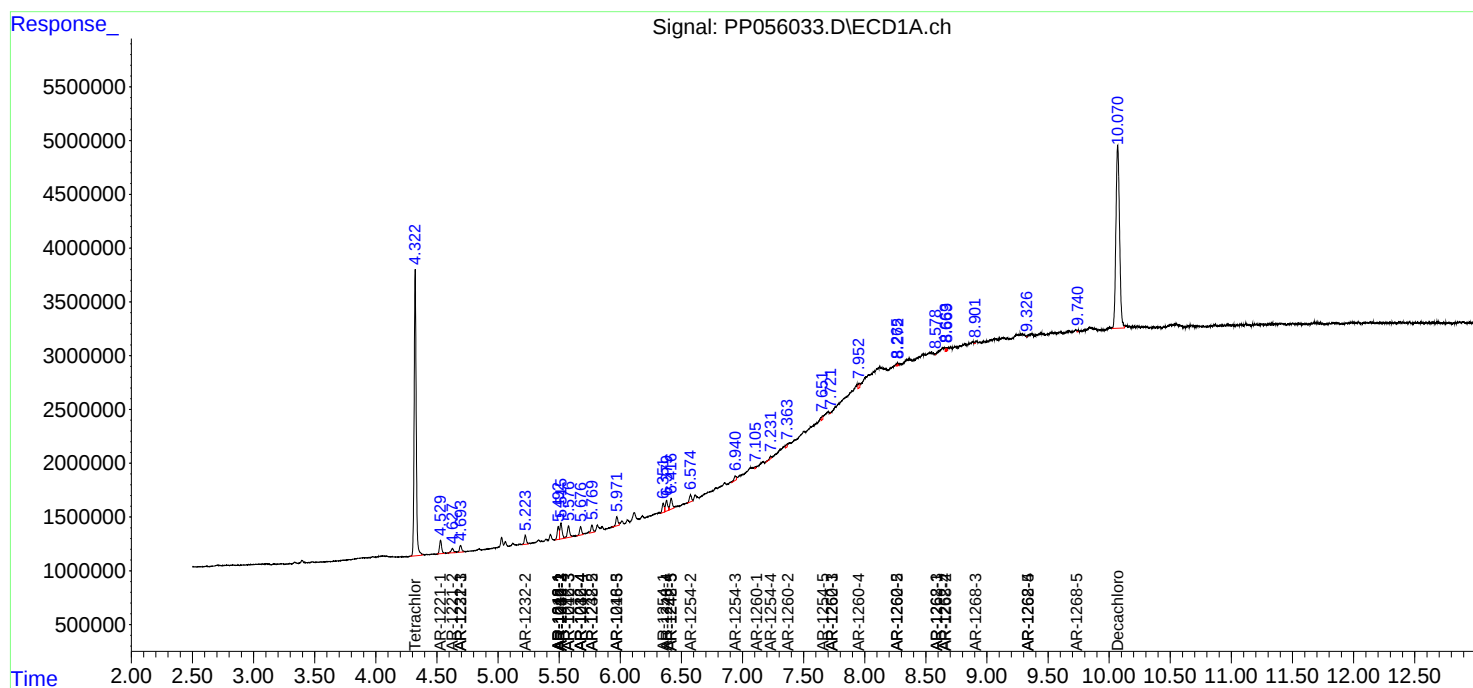
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.669	0.000	191141	0	0.717	N.D. #
43) L9	AR-1268-3	8.902	0.000	40944	0	0.174	N.D. #
44) L9	AR-1268-4	9.327	8.036	17539	17906	0.178	0.325 #
45) L9	AR-1268-5	9.741	8.323	40979	129044	0.054	0.320 #

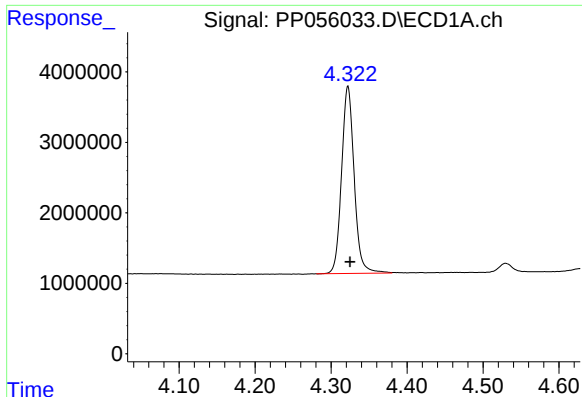
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022723\
Data File : PP056033.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2023 20:03
Operator : YP\AJ
Sample : 01627-03
Misc : AR1242 MDL 25 PPB
ALS Vial : 36 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 23:31:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP021723.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 20 05:24:03 2023
Response via : Initial Calibration
Integrator: ChemStation

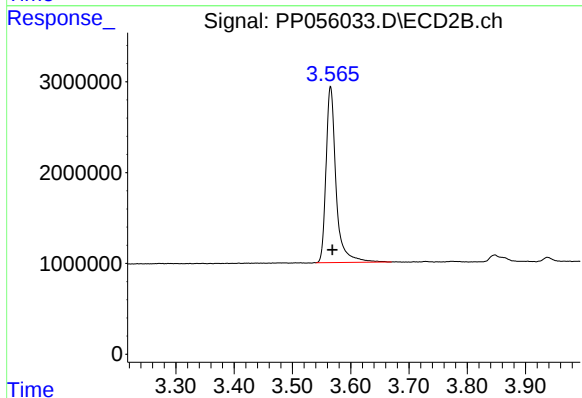
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





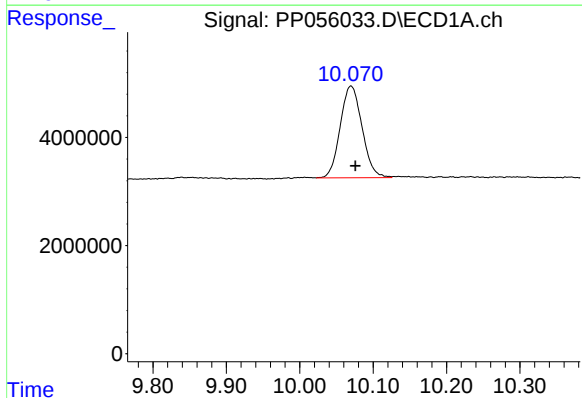
#1 Tetrachloro-m-xylene

R.T.: 4.322 min
Delta R.T.: -0.003 min
Response: 30645191
Conc: 19.02 ng/ml



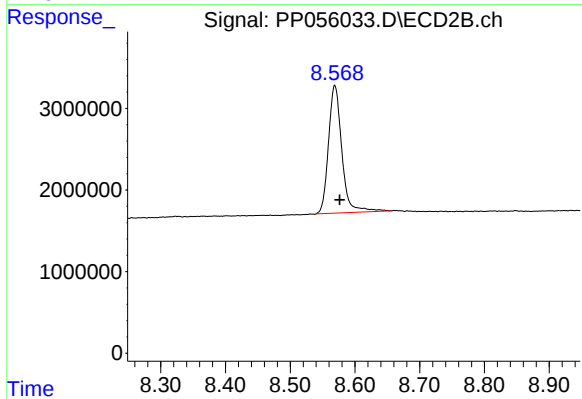
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: -0.003 min
Response: 23115569
Conc: 15.83 ng/ml



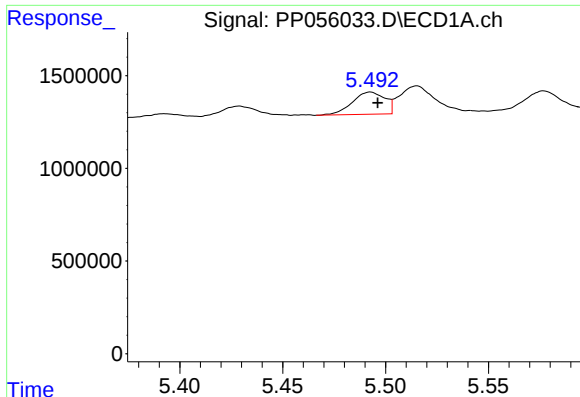
#2 Decachlorobiphenyl

R.T.: 10.070 min
Delta R.T.: -0.006 min
Response: 35103993
Conc: 17.21 ng/ml



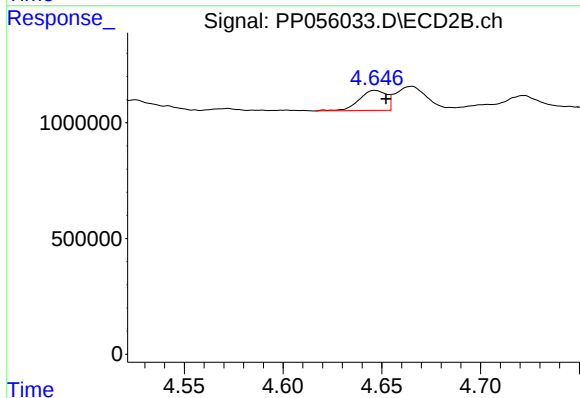
#2 Decachlorobiphenyl

R.T.: 8.569 min
Delta R.T.: -0.008 min
Response: 22394604
Conc: 19.74 ng/ml



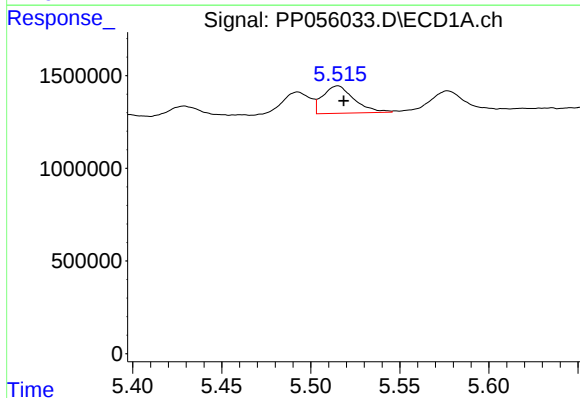
#3 AR-1016-1

R.T.: 5.493 min
Delta R.T.: -0.004 min
Response: 1322229
Conc: 22.16 ng/ml



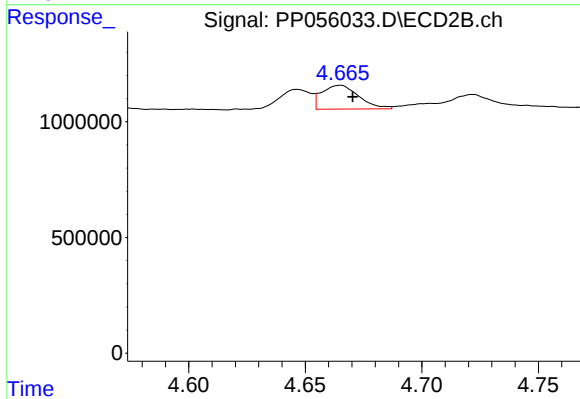
#3 AR-1016-1

R.T.: 4.647 min
Delta R.T.: -0.006 min
Response: 834749
Conc: 18.54 ng/ml



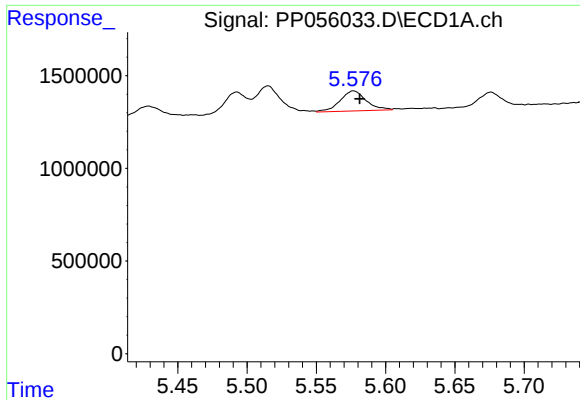
#4 AR-1016-2

R.T.: 5.515 min
Delta R.T.: -0.003 min
Response: 1813170
Conc: 20.72 ng/ml



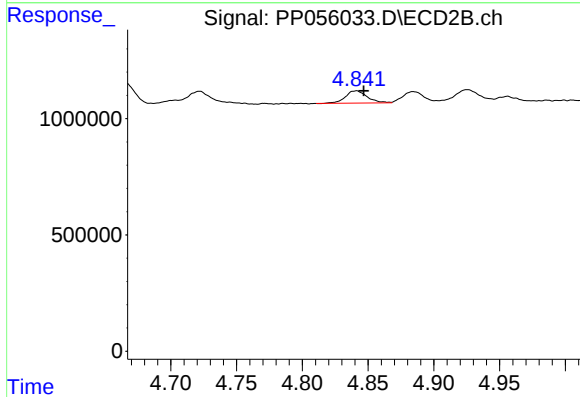
#4 AR-1016-2

R.T.: 4.665 min
Delta R.T.: -0.005 min
Response: 1139322
Conc: 17.54 ng/ml



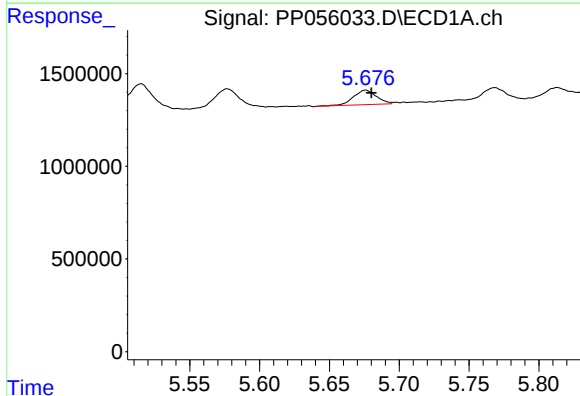
#5 AR-1016-3

R.T.: 5.577 min
Delta R.T.: -0.005 min
Response: 1417780
Conc: 25.52 ng/ml



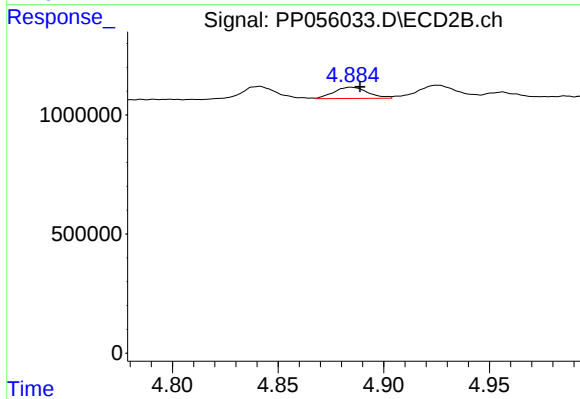
#5 AR-1016-3

R.T.: 4.841 min
Delta R.T.: -0.006 min
Response: 600461
Conc: 17.28 ng/ml



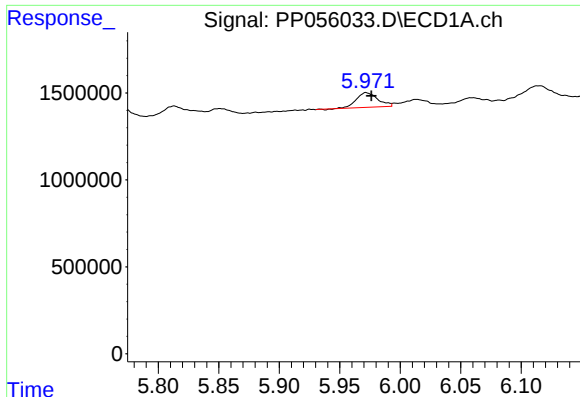
#6 AR-1016-4

R.T.: 5.676 min
Delta R.T.: -0.004 min
Response: 909440
Conc: 20.41 ng/ml



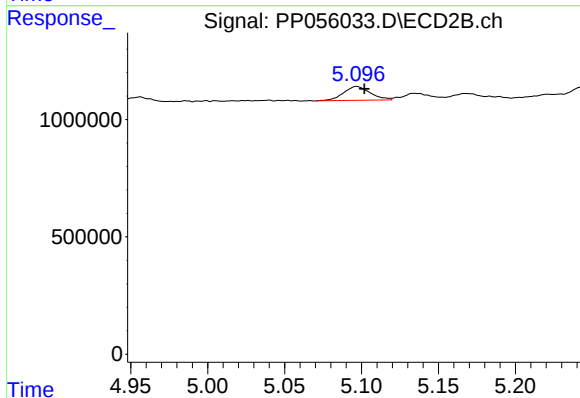
#6 AR-1016-4

R.T.: 4.885 min
Delta R.T.: -0.004 min
Response: 525218
Conc: 17.57 ng/ml



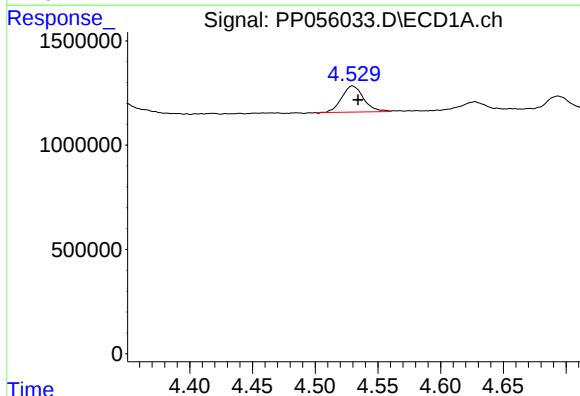
#7 AR-1016-5

R.T.: 5.972 min
Delta R.T.: -0.005 min
Response: 1030792
Conc: 21.35 ng/ml



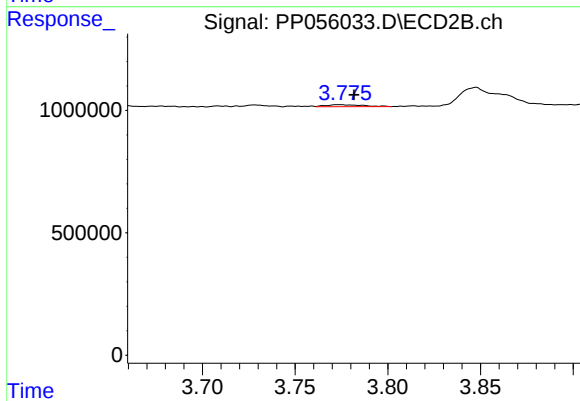
#7 AR-1016-5

R.T.: 5.097 min
Delta R.T.: -0.005 min
Response: 716942
Conc: 18.14 ng/ml



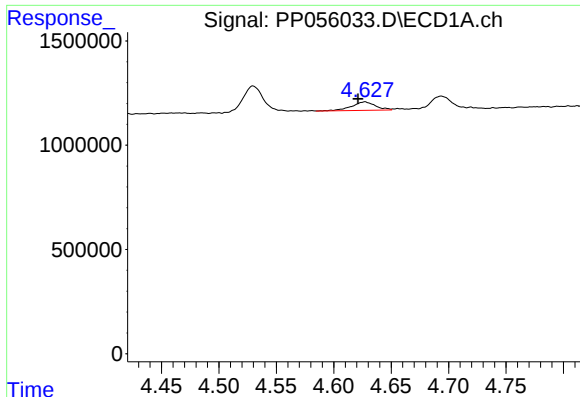
#8 AR-1221-1

R.T.: 4.530 min
Delta R.T.: -0.005 min
Response: 1513619
Conc: 72.72 ng/ml



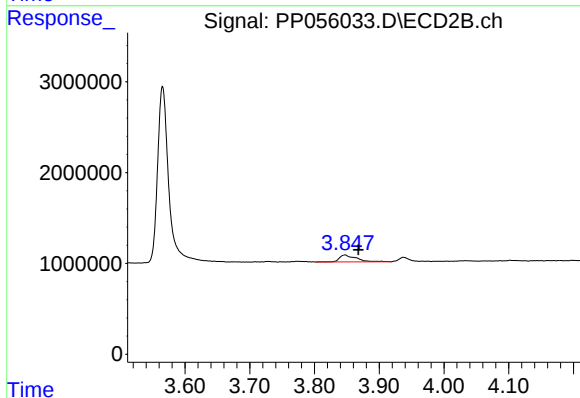
#8 AR-1221-1

R.T.: 3.774 min
Delta R.T.: -0.008 min
Response: 114055
Conc: 6.35 ng/ml



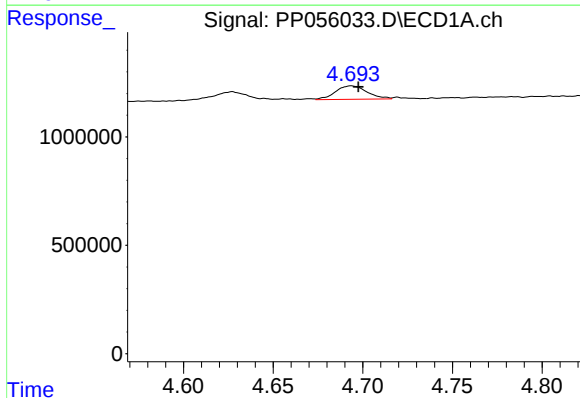
#9 AR-1221-2

R.T.: 4.627 min
Delta R.T.: 0.006 min
Response: 588162
Conc: 36.98 ng/ml



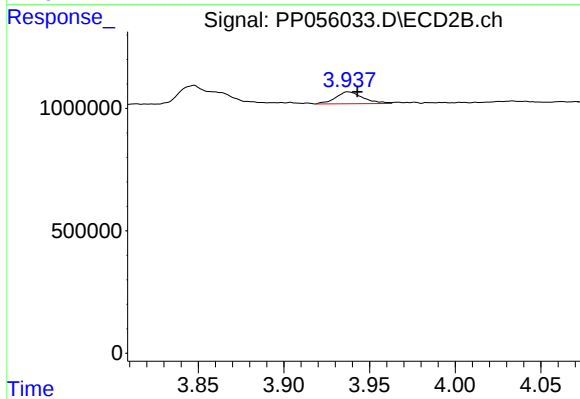
#9 AR-1221-2

R.T.: 3.847 min
Delta R.T.: -0.021 min
Response: 1415088
Conc: 107.75 ng/ml



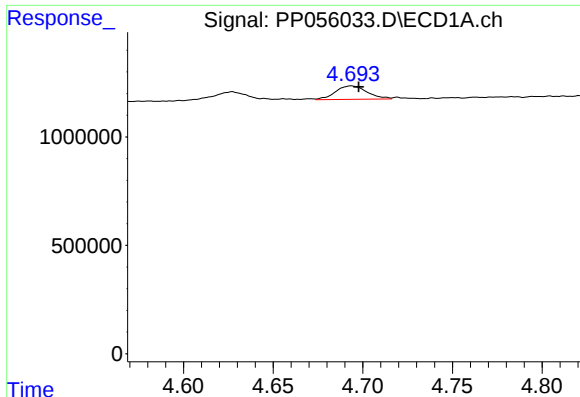
#10 AR-1221-3

R.T.: 4.694 min
Delta R.T.: -0.004 min
Response: 767801
Conc: 15.83 ng/ml



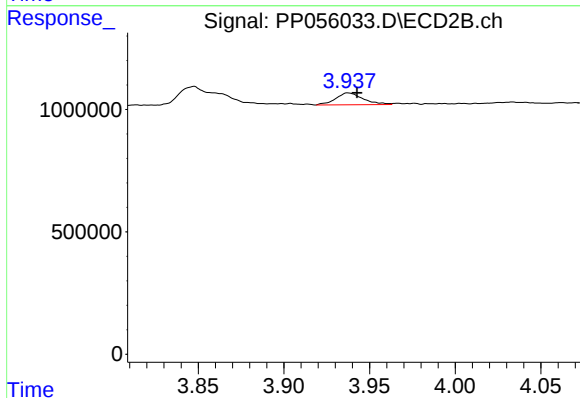
#10 AR-1221-3

R.T.: 3.938 min
Delta R.T.: -0.005 min
Response: 543116
Conc: 13.01 ng/ml



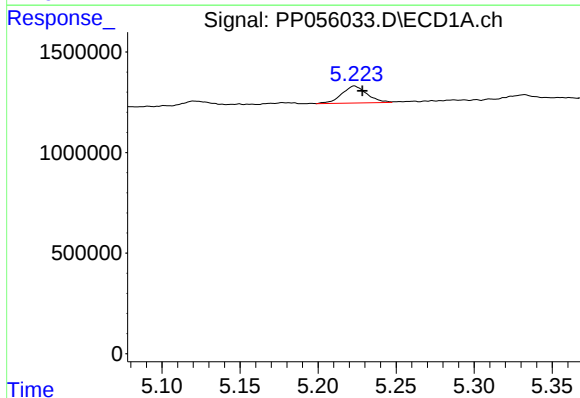
#11 AR-1232-1

R.T.: 4.694 min
Delta R.T.: -0.004 min
Response: 767801
Conc: 19.38 ng/ml



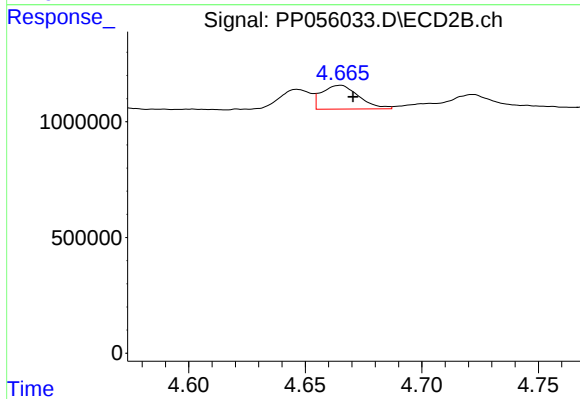
#11 AR-1232-1

R.T.: 3.938 min
Delta R.T.: -0.005 min
Response: 543116
Conc: 15.78 ng/ml



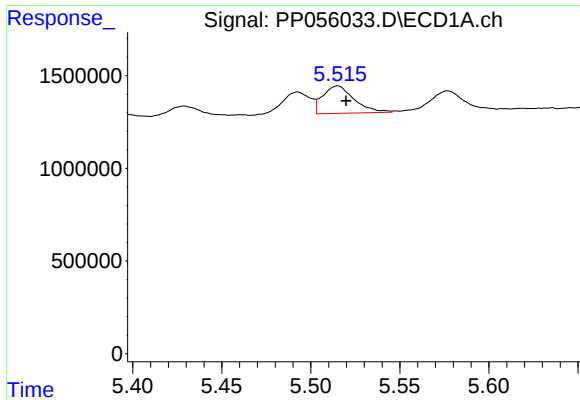
#12 AR-1232-2

R.T.: 5.223 min
Delta R.T.: -0.005 min
Response: 946527
Conc: 45.57 ng/ml



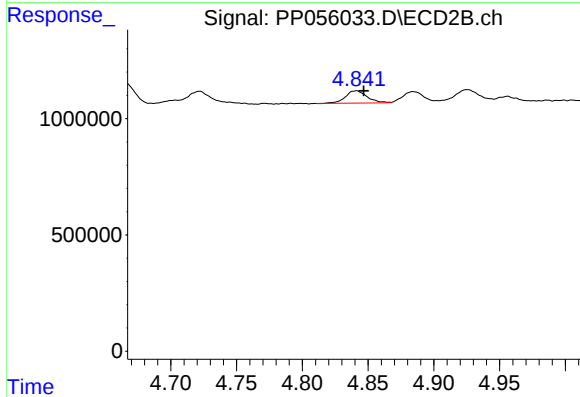
#12 AR-1232-2

R.T.: 4.665 min
Delta R.T.: -0.005 min
Response: 1139322
Conc: 38.82 ng/ml



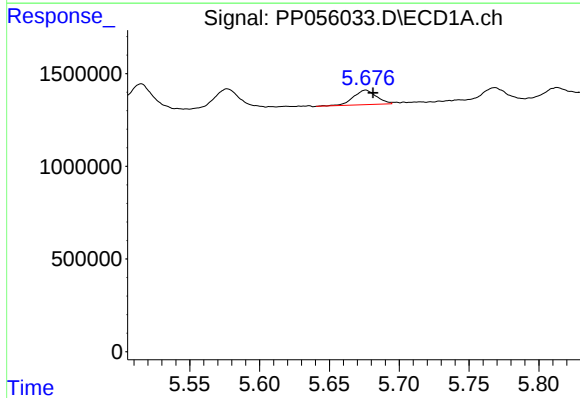
#13 AR-1232-3

R.T.: 5.515 min
Delta R.T.: -0.005 min
Response: 1813170
Conc: 46.02 ng/ml



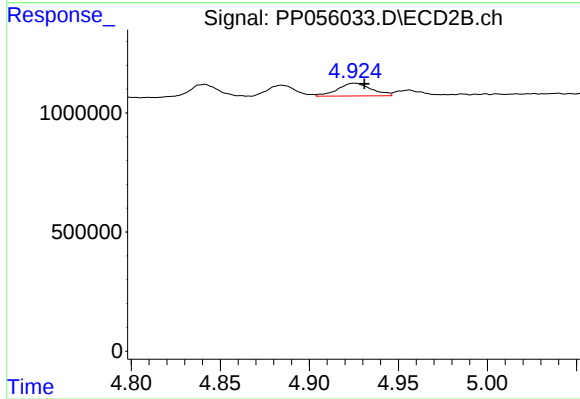
#13 AR-1232-3

R.T.: 4.841 min
Delta R.T.: -0.006 min
Response: 600461
Conc: 39.51 ng/ml



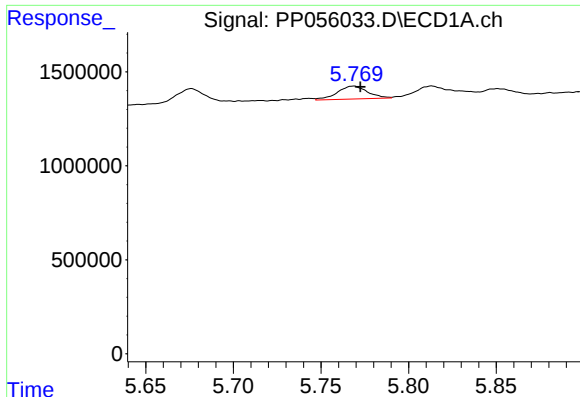
#14 AR-1232-4

R.T.: 5.676 min
Delta R.T.: -0.005 min
Response: 909440
Conc: 46.42 ng/ml



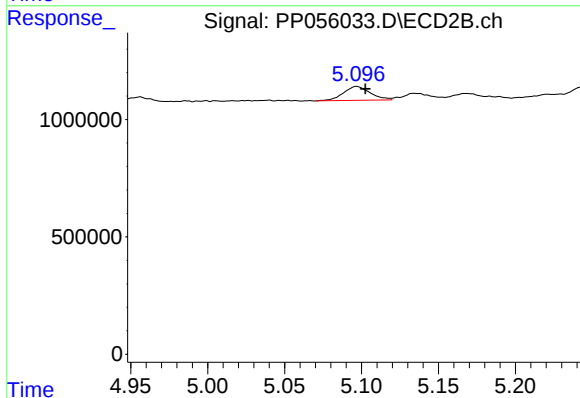
#14 AR-1232-4

R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 707921
Conc: 46.70 ng/ml



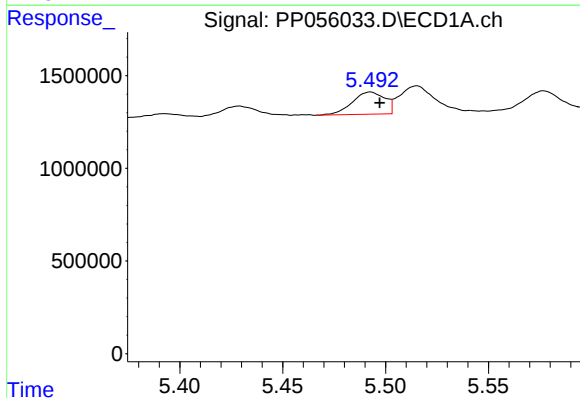
#15 AR-1232-5

R.T.: 5.769 min
Delta R.T.: -0.004 min
Response: 817065
Conc: 51.09 ng/ml



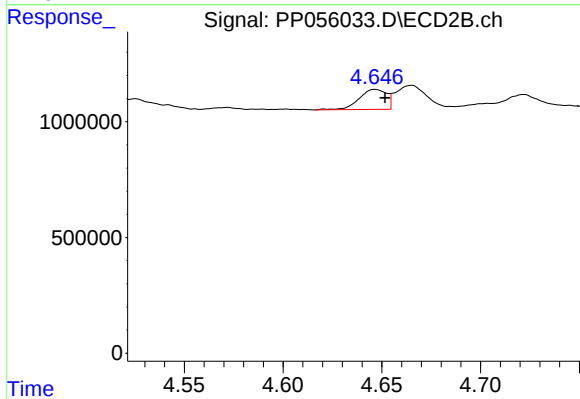
#15 AR-1232-5

R.T.: 5.097 min
Delta R.T.: -0.006 min
Response: 716942
Conc: 43.74 ng/ml



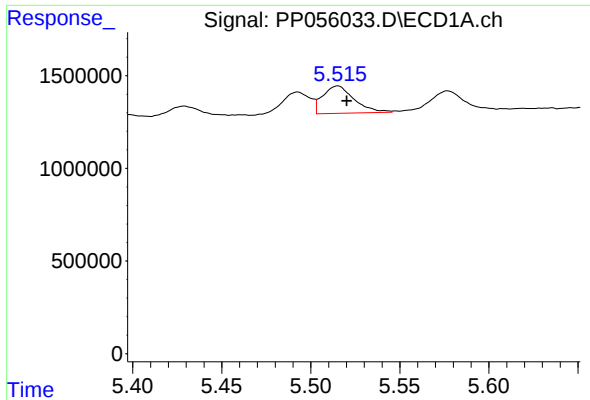
#16 AR-1242-1

R.T.: 5.493 min
Delta R.T.: -0.004 min
Response: 1322229
Conc: 27.38 ng/ml



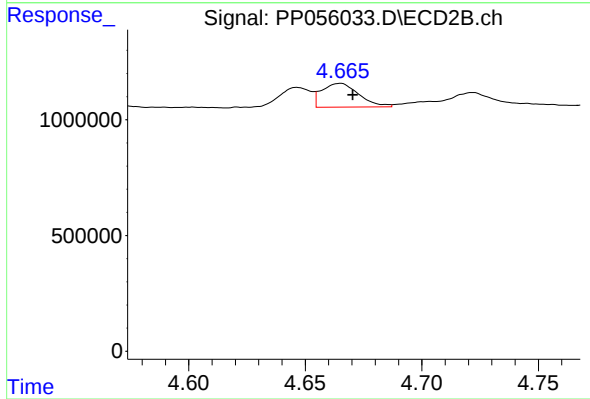
#16 AR-1242-1

R.T.: 4.647 min
Delta R.T.: -0.005 min
Response: 834749
Conc: 22.69 ng/ml



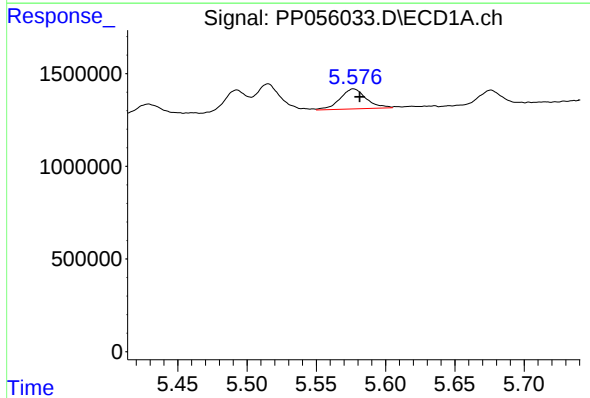
#17 AR-1242-2

R.T.: 5.515 min
Delta R.T.: -0.005 min
Response: 1813170
Conc: 25.52 ng/ml



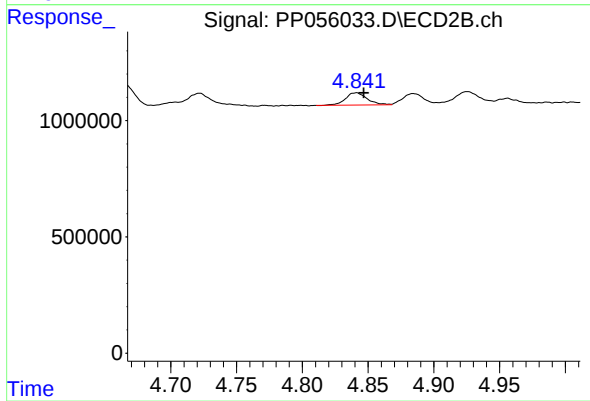
#17 AR-1242-2

R.T.: 4.665 min
Delta R.T.: -0.005 min
Response: 1139322
Conc: 21.63 ng/ml



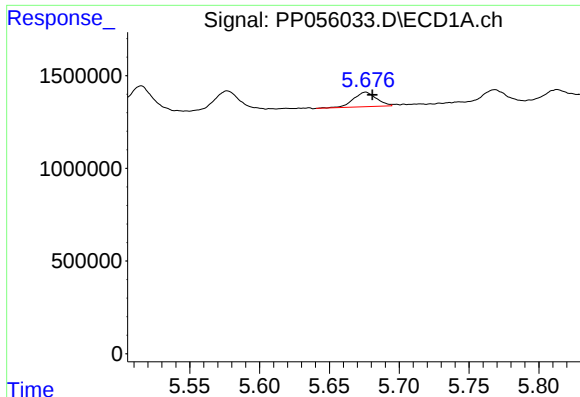
#18 AR-1242-3

R.T.: 5.577 min
Delta R.T.: -0.005 min
Response: 1417780
Conc: 31.78 ng/ml



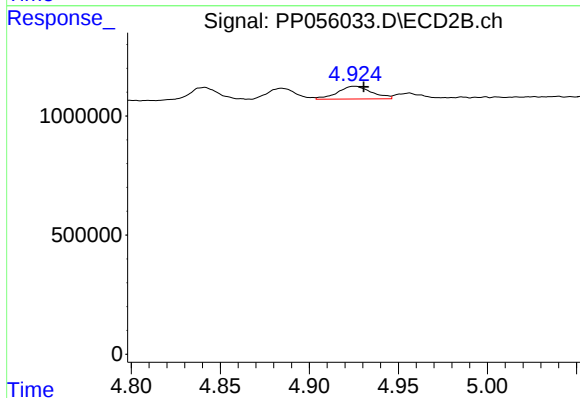
#18 AR-1242-3

R.T.: 4.841 min
Delta R.T.: -0.006 min
Response: 600461
Conc: 21.21 ng/ml



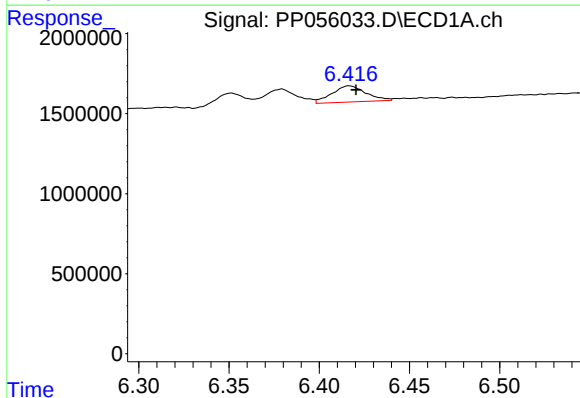
#19 AR-1242-4

R.T.: 5.676 min
Delta R.T.: -0.005 min
Response: 909440
Conc: 25.17 ng/ml



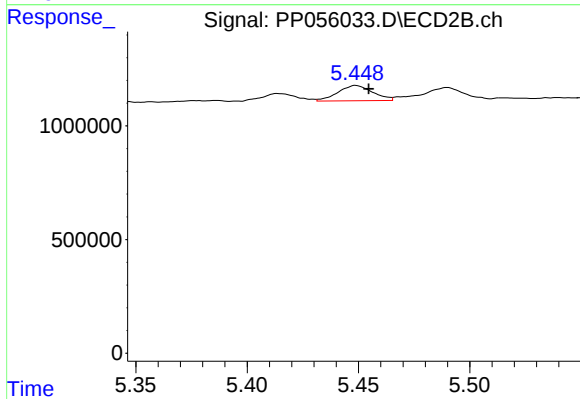
#19 AR-1242-4

R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 707921
Conc: 22.95 ng/ml



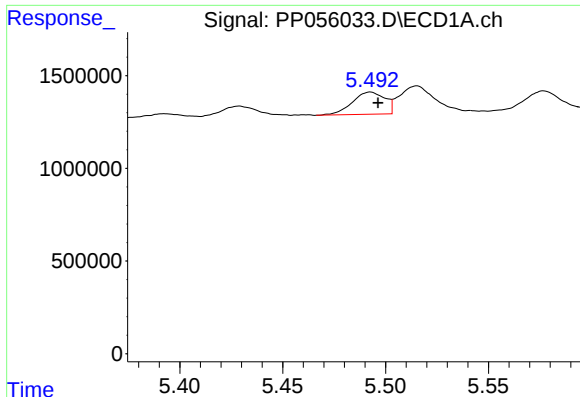
#20 AR-1242-5

R.T.: 6.417 min
Delta R.T.: -0.004 min
Response: 1335969
Conc: 31.89 ng/ml



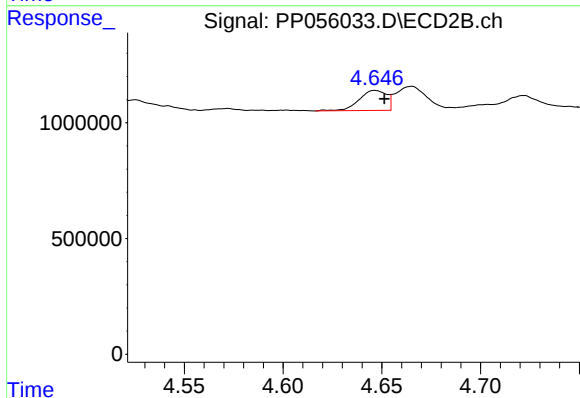
#20 AR-1242-5

R.T.: 5.449 min
Delta R.T.: -0.006 min
Response: 736527
Conc: 22.11 ng/ml



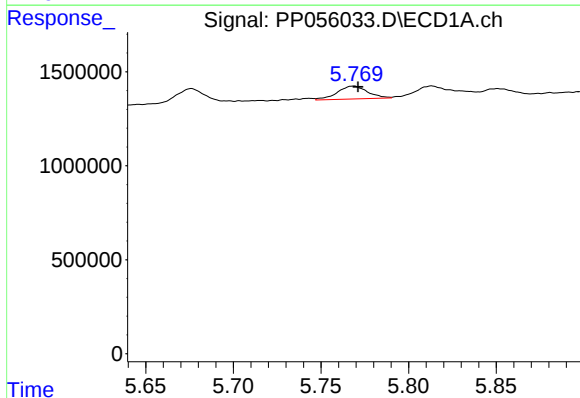
#21 AR-1248-1

R.T.: 5.493 min
Delta R.T.: -0.004 min
Response: 1322229
Conc: 36.34 ng/ml



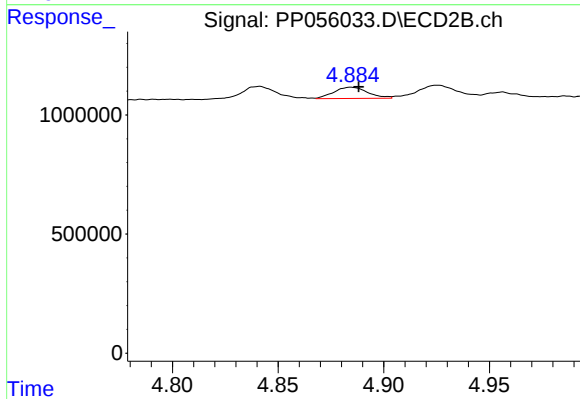
#21 AR-1248-1

R.T.: 4.647 min
Delta R.T.: -0.005 min
Response: 834749
Conc: 29.89 ng/ml



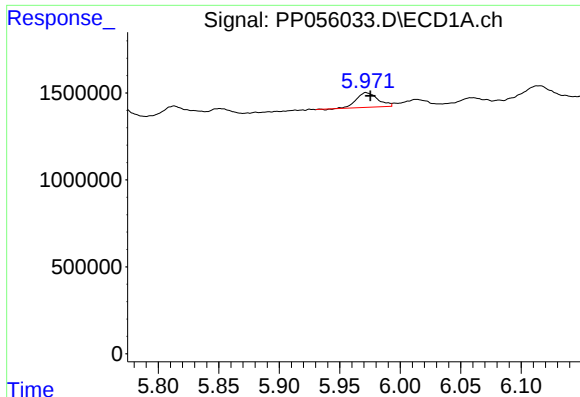
#22 AR-1248-2

R.T.: 5.769 min
Delta R.T.: -0.003 min
Response: 817065
Conc: 14.20 ng/ml



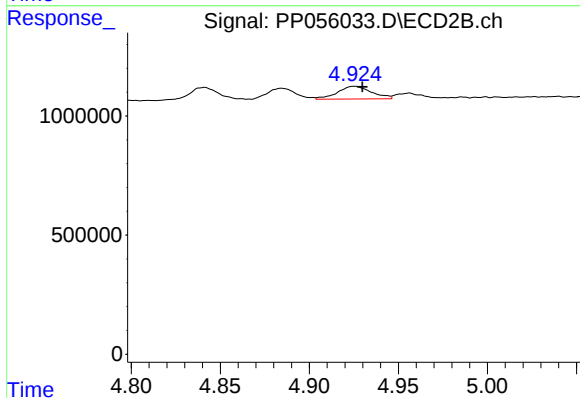
#22 AR-1248-2

R.T.: 4.885 min
Delta R.T.: -0.004 min
Response: 525218
Conc: 12.35 ng/ml



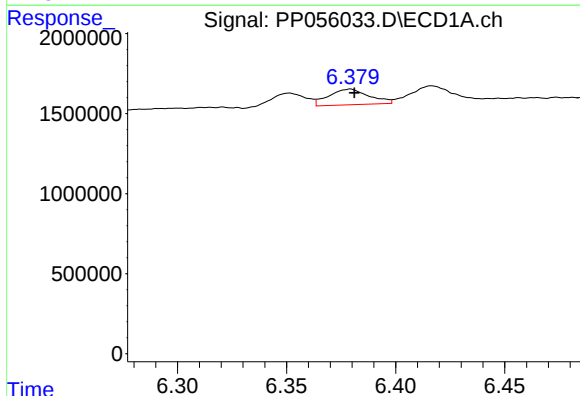
#23 AR-1248-3

R.T.: 5.972 min
Delta R.T.: -0.004 min
Response: 1030792
Conc: 15.86 ng/ml



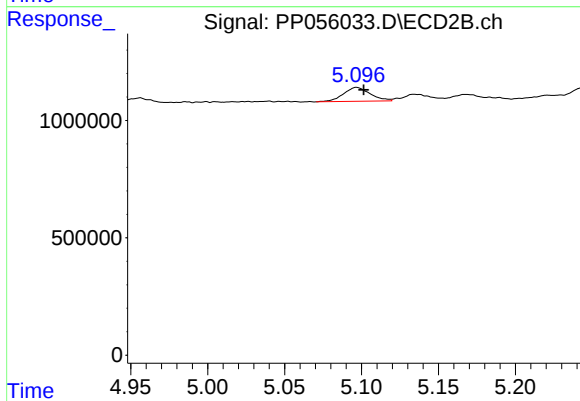
#23 AR-1248-3

R.T.: 4.926 min
Delta R.T.: -0.004 min
Response: 707921
Conc: 15.91 ng/ml



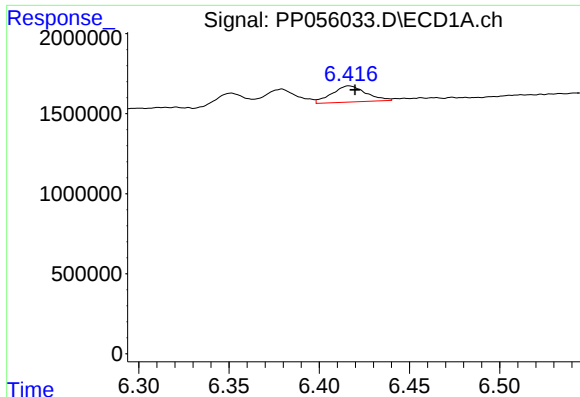
#24 AR-1248-4

R.T.: 6.379 min
Delta R.T.: -0.002 min
Response: 1270191
Conc: 17.51 ng/ml



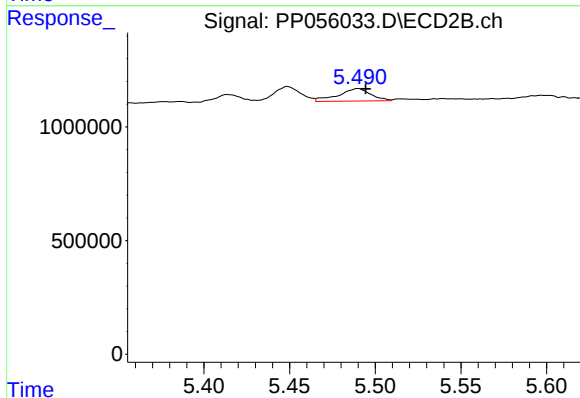
#24 AR-1248-4

R.T.: 5.097 min
Delta R.T.: -0.005 min
Response: 716942
Conc: 14.00 ng/ml



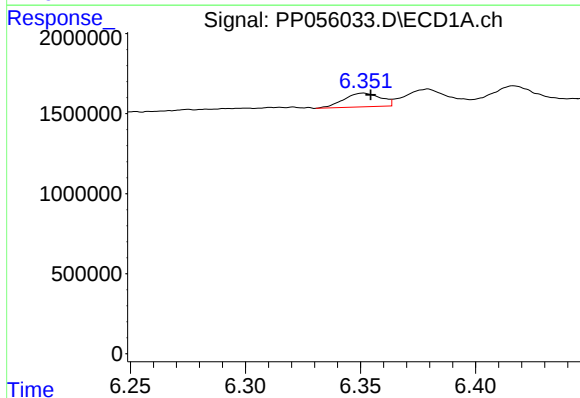
#25 AR-1248-5

R.T.: 6.417 min
Delta R.T.: -0.003 min
Response: 1335969
Conc: 18.85 ng/ml



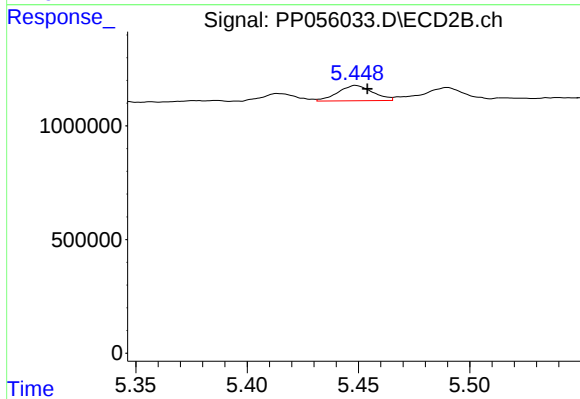
#25 AR-1248-5

R.T.: 5.490 min
Delta R.T.: -0.005 min
Response: 725623
Conc: 16.46 ng/ml



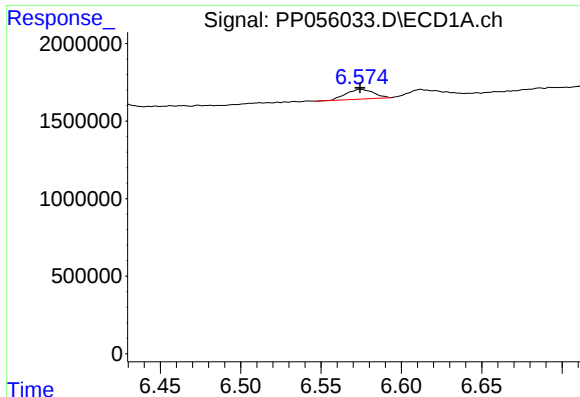
#26 AR-1254-1

R.T.: 6.351 min
Delta R.T.: -0.003 min
Response: 958326
Conc: 13.03 ng/ml



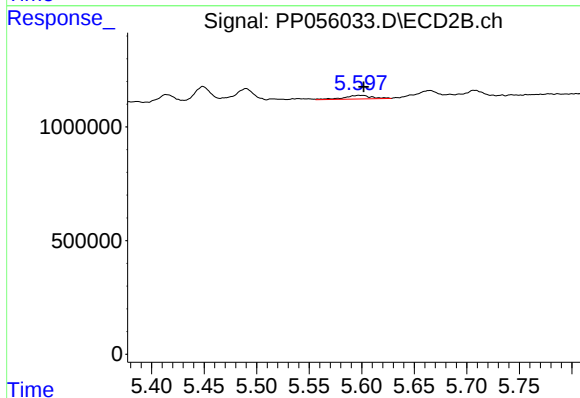
#26 AR-1254-1

R.T.: 5.449 min
Delta R.T.: -0.005 min
Response: 736527
Conc: 10.01 ng/ml



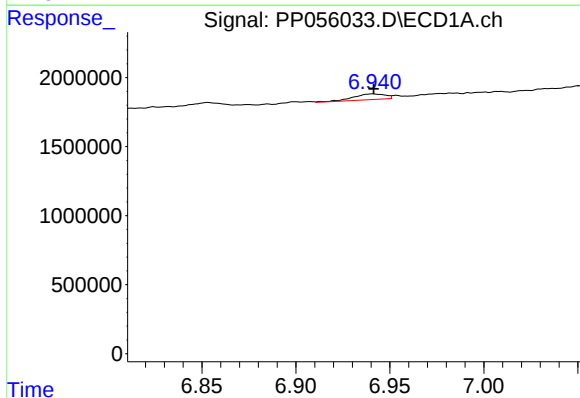
#27 AR-1254-2

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 757559
Conc: 6.56 ng/ml



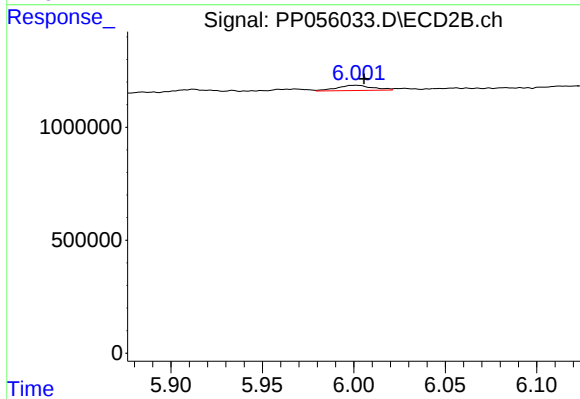
#27 AR-1254-2

R.T.: 5.598 min
Delta R.T.: -0.004 min
Response: 297889
Conc: 4.73 ng/ml



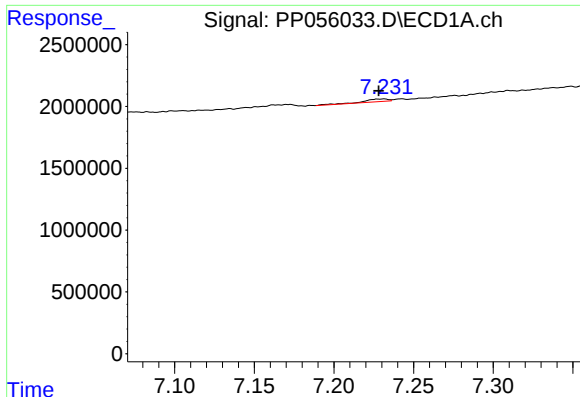
#28 AR-1254-3

R.T.: 6.941 min
Delta R.T.: 0.000 min
Response: 487387
Conc: 3.96 ng/ml



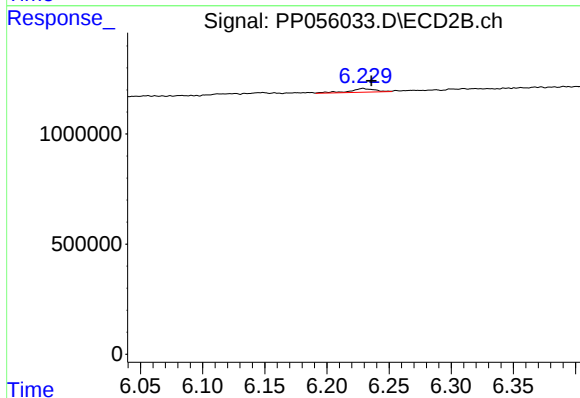
#28 AR-1254-3

R.T.: 6.001 min
Delta R.T.: -0.005 min
Response: 316445
Conc: 3.23 ng/ml



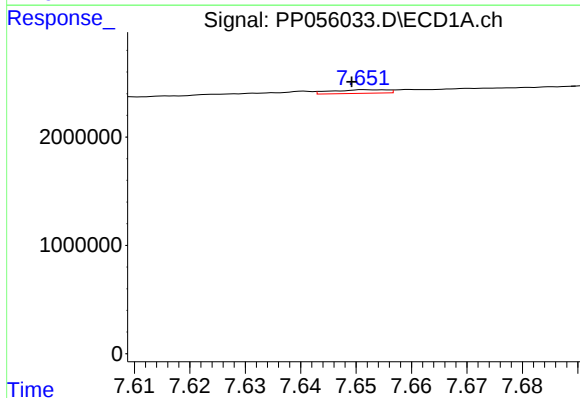
#29 AR-1254-4

R.T.: 7.232 min
Delta R.T.: 0.004 min
Response: 224262
Conc: 2.44 ng/ml



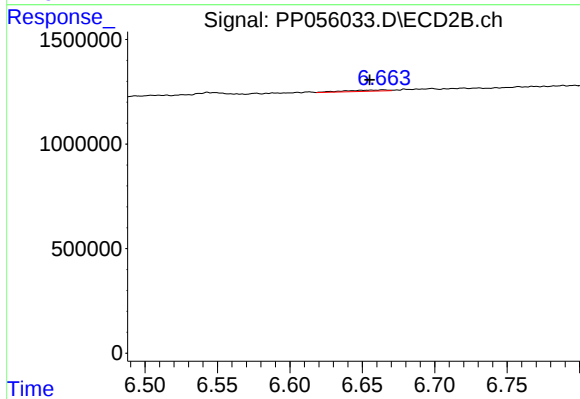
#29 AR-1254-4

R.T.: 6.229 min
Delta R.T.: -0.007 min
Response: 245059
Conc: 4.45 ng/ml



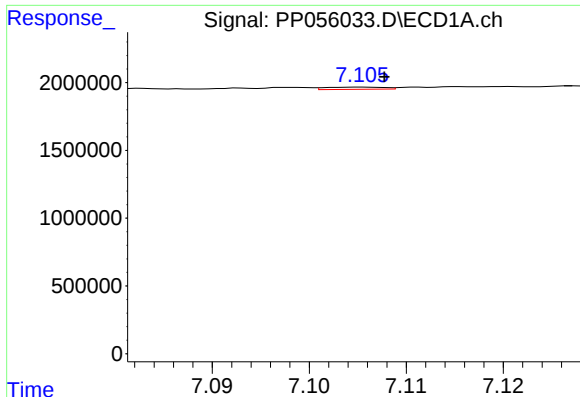
#30 AR-1254-5

R.T.: 7.652 min
Delta R.T.: 0.002 min
Response: 232885
Conc: 2.22 ng/ml



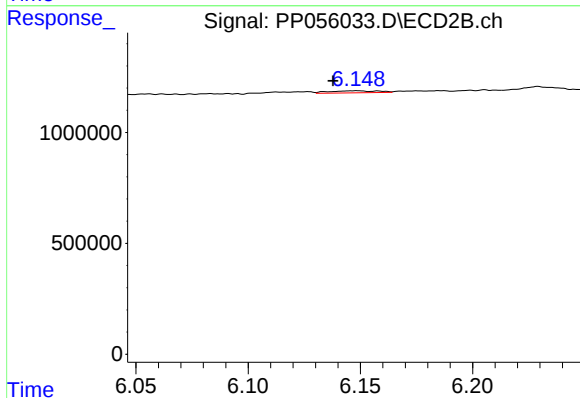
#30 AR-1254-5

R.T.: 6.665 min
Delta R.T.: 0.009 min
Response: 125806
Conc: 1.55 ng/ml



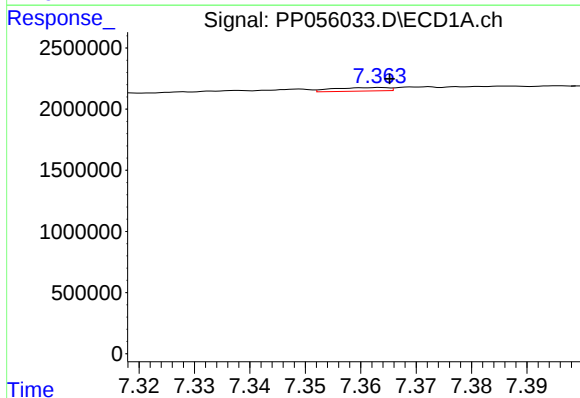
#31 AR-1260-1

R.T.: 7.105 min
Delta R.T.: -0.002 min
Response: 67380
Conc: 0.65 ng/ml



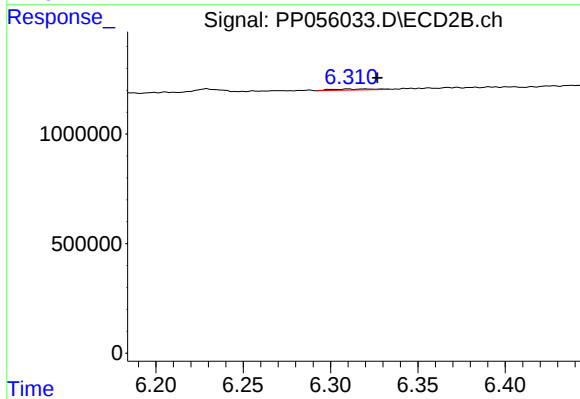
#31 AR-1260-1

R.T.: 6.148 min
Delta R.T.: 0.011 min
Response: 140055
Conc: 1.92 ng/ml



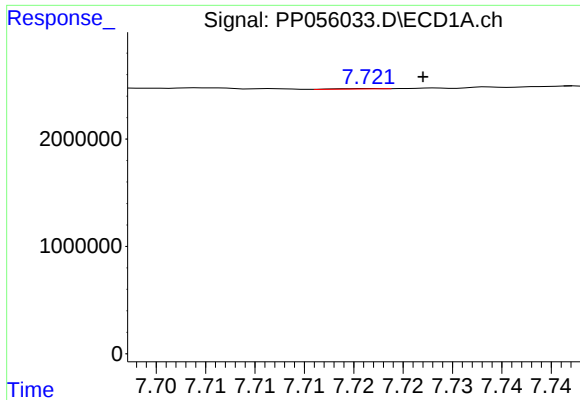
#32 AR-1260-2

R.T.: 7.364 min
Delta R.T.: -0.002 min
Response: 195423
Conc: 1.55 ng/ml



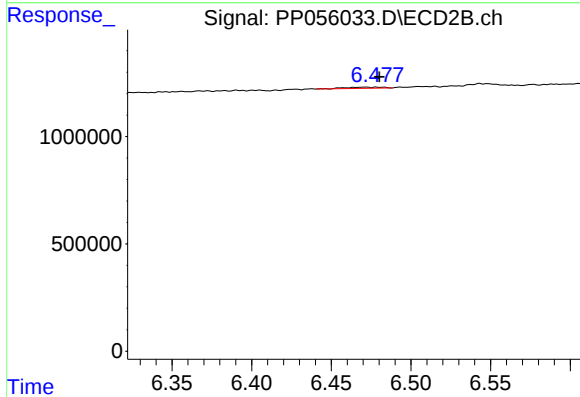
#32 AR-1260-2

R.T.: 6.320 min
Delta R.T.: -0.007 min
Response: 87292
Conc: 1.07 ng/ml



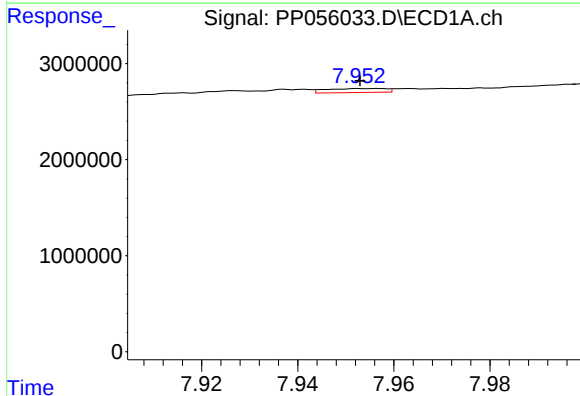
#33 AR-1260-3

R.T.: 7.722 min
Delta R.T.: -0.005 min
Response: 12611
Conc: 0.14 ng/ml



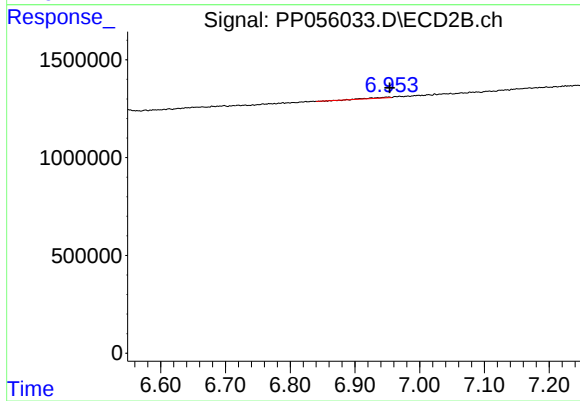
#33 AR-1260-3

R.T.: 6.483 min
Delta R.T.: 0.003 min
Response: 90384
Conc: 1.07 ng/ml



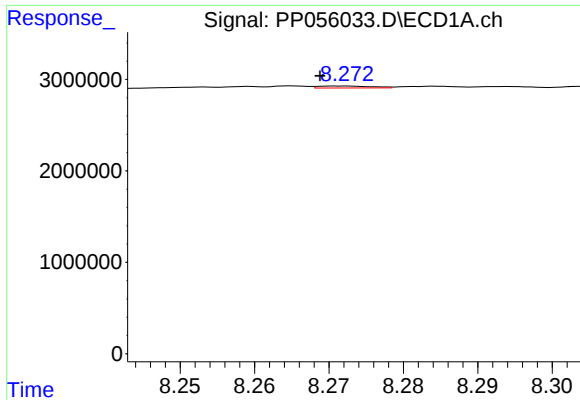
#34 AR-1260-4

R.T.: 7.953 min
Delta R.T.: 0.000 min
Response: 354182
Conc: 3.30 ng/ml



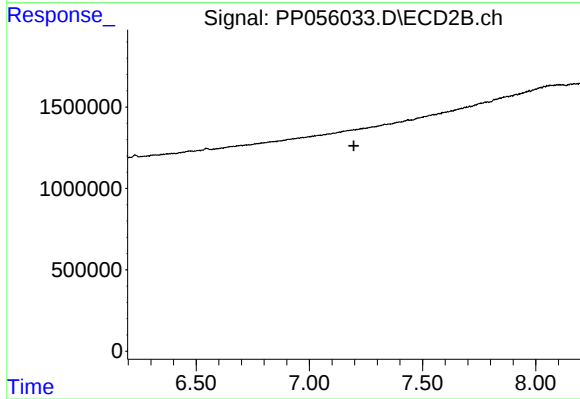
#34 AR-1260-4

R.T.: 6.952 min
Delta R.T.: -0.002 min
Response: 56758
Conc: 0.89 ng/ml



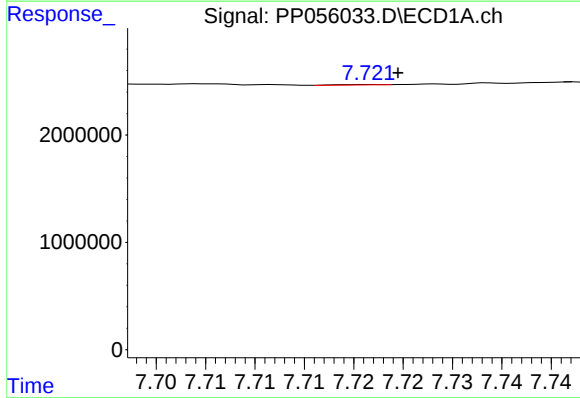
#35 AR-1260-5

R.T.: 8.272 min
Delta R.T.: 0.003 min
Response: 106180
Conc: 0.51 ng/ml



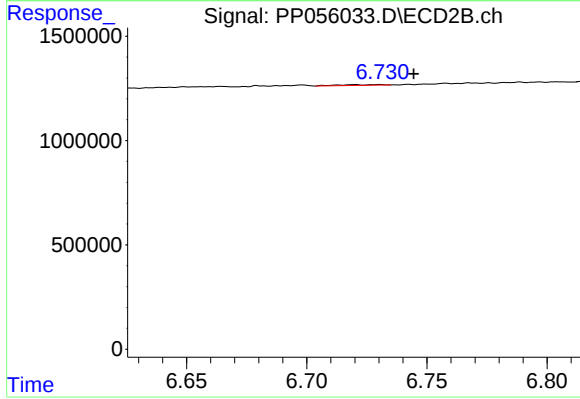
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.197 min
Response: 0
Conc: N.D.



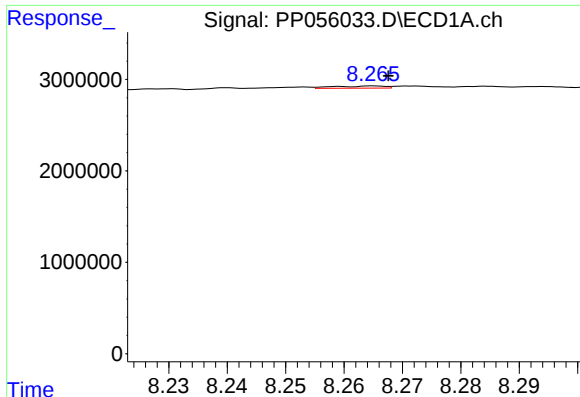
#36 AR-1262-1

R.T.: 7.722 min
Delta R.T.: -0.003 min
Response: 12611
Conc: 0.11 ng/ml



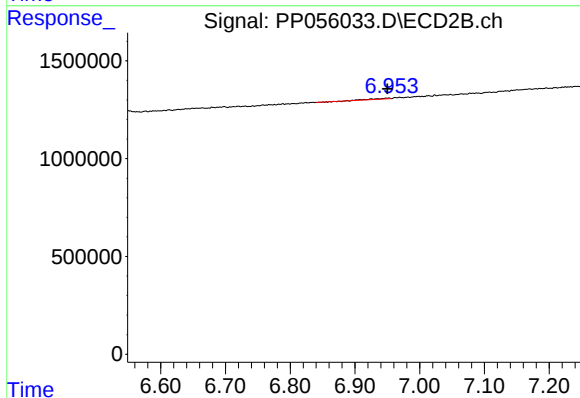
#36 AR-1262-1

R.T.: 6.730 min
Delta R.T.: -0.014 min
Response: 43607
Conc: 1.24 ng/ml



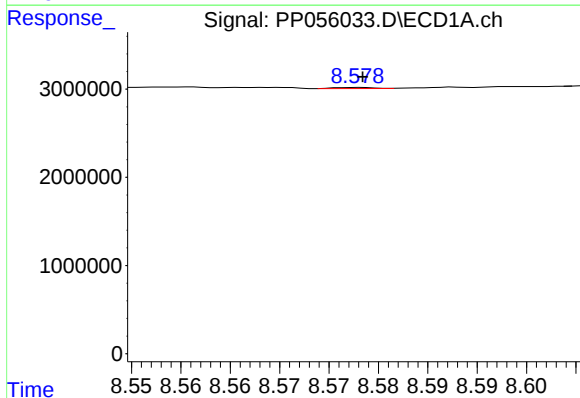
#37 AR-1262-2

R.T.: 8.265 min
Delta R.T.: -0.003 min
Response: 143991
Conc: 0.66 ng/ml



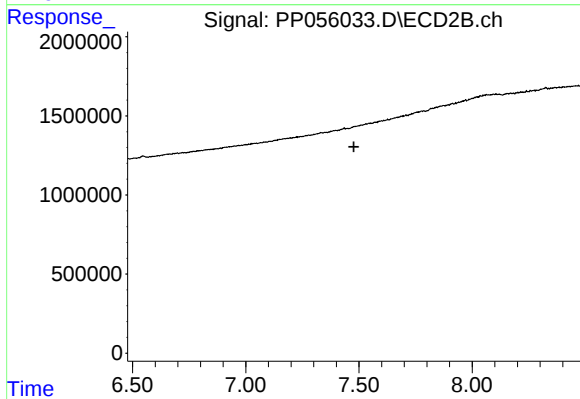
#37 AR-1262-2

R.T.: 6.952 min
Delta R.T.: 0.002 min
Response: 56758
Conc: 0.76 ng/ml



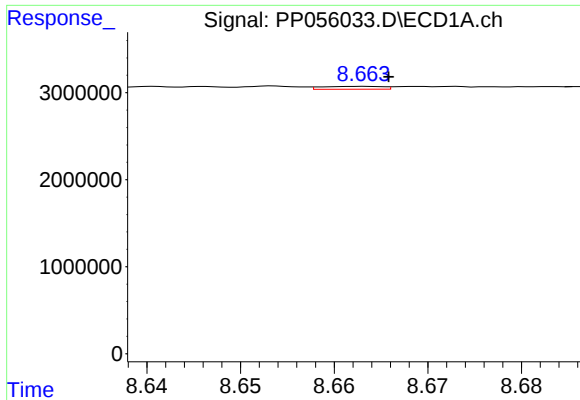
#38 AR-1262-3

R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 34607
Conc: 0.23 ng/ml



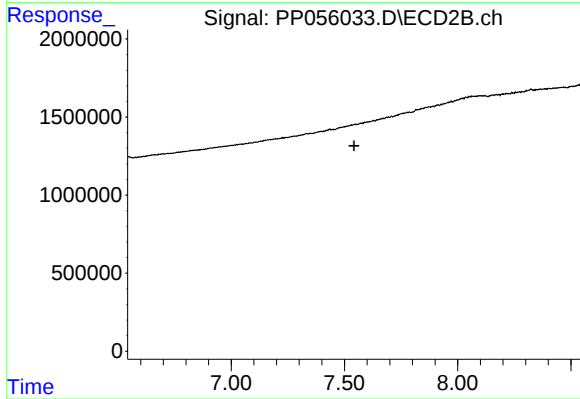
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.478 min
Response: 0
Conc: N.D.



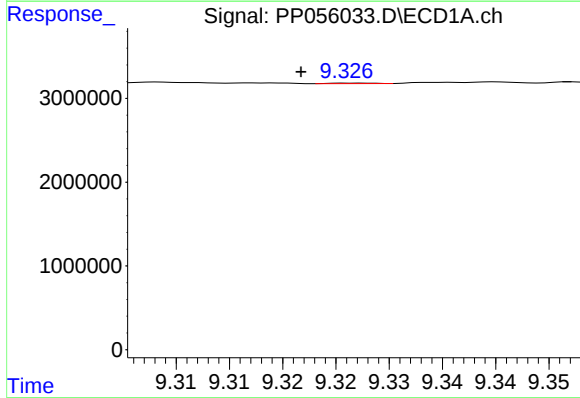
#39 AR-1262-4

R.T.: 8.663 min
Delta R.T.: -0.003 min
Response: 148503
Conc: 1.97 ng/ml



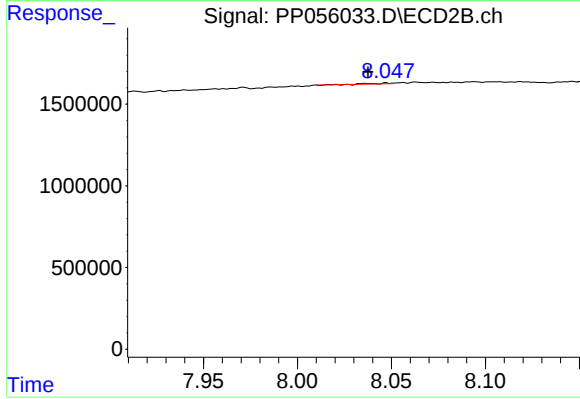
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.542 min
Response: 0
Conc: N.D.



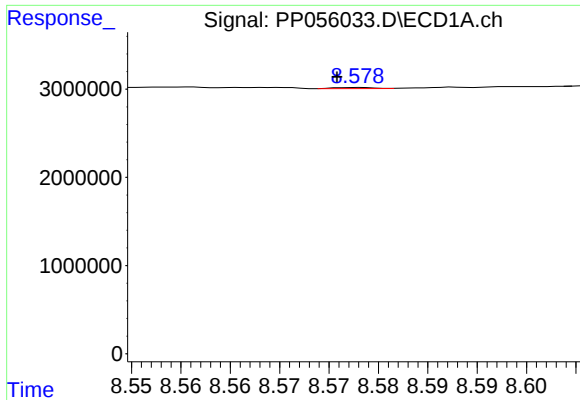
#40 AR-1262-5

R.T.: 9.327 min
Delta R.T.: 0.006 min
Response: 17539
Conc: 0.21 ng/ml



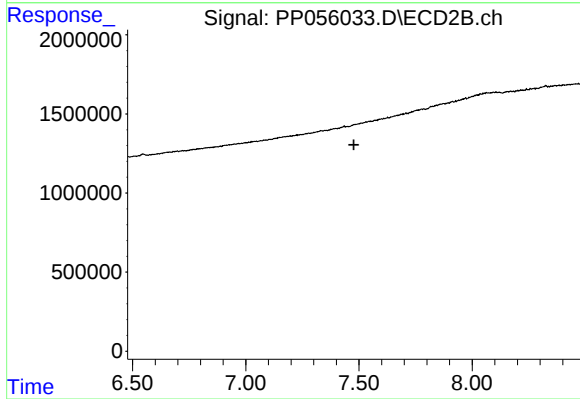
#40 AR-1262-5

R.T.: 8.036 min
Delta R.T.: -0.001 min
Response: 17906
Conc: 0.39 ng/ml



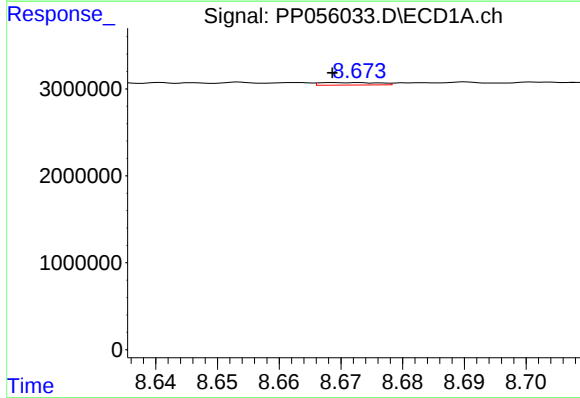
#41 AR-1268-1

R.T.: 8.578 min
Delta R.T.: 0.002 min
Response: 34607
Conc: 0.12 ng/ml



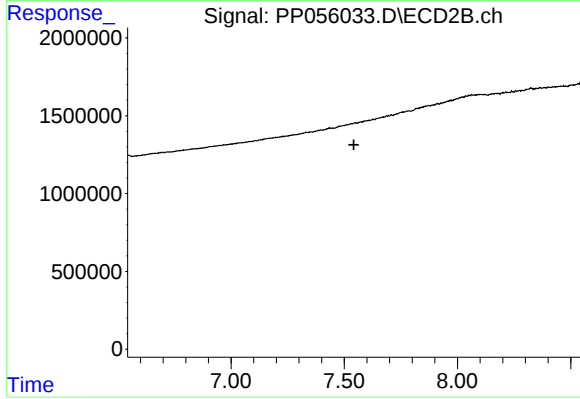
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.478 min
Response: 0
Conc: N.D.



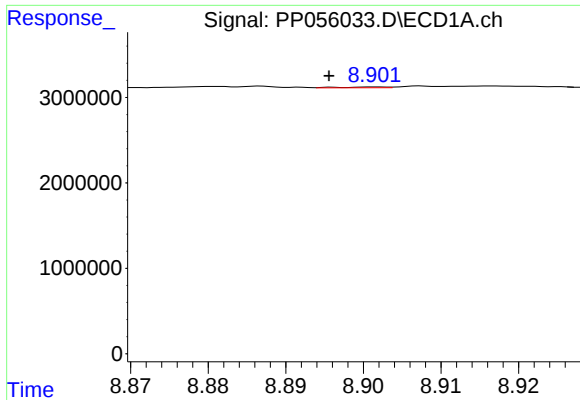
#42 AR-1268-2

R.T.: 8.669 min
Delta R.T.: 0.000 min
Response: 191141
Conc: 0.72 ng/ml



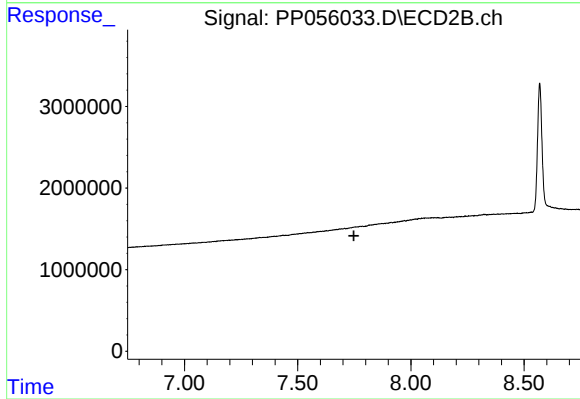
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.543 min
Response: 0
Conc: N.D.



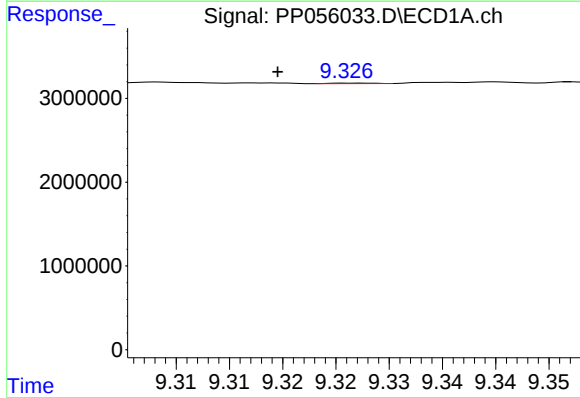
#43 AR-1268-3

R.T.: 8.902 min
Delta R.T.: 0.006 min
Response: 40944
Conc: 0.17 ng/ml



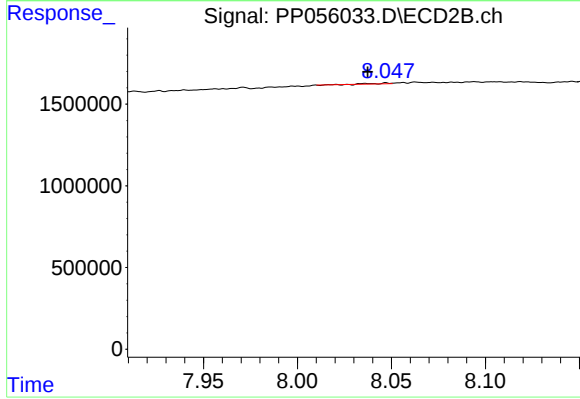
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.748 min
Response: 0
Conc: N.D.



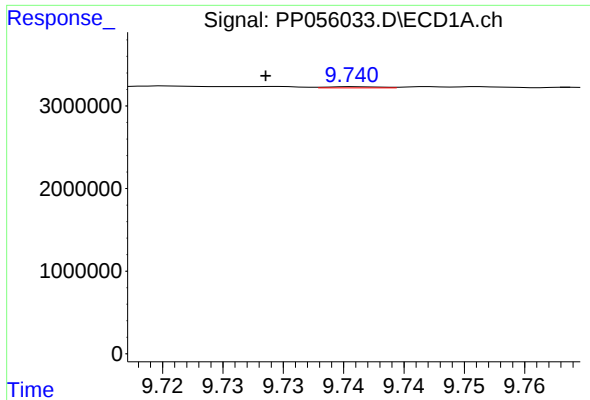
#44 AR-1268-4

R.T.: 9.327 min
Delta R.T.: 0.008 min
Response: 17539
Conc: 0.18 ng/ml



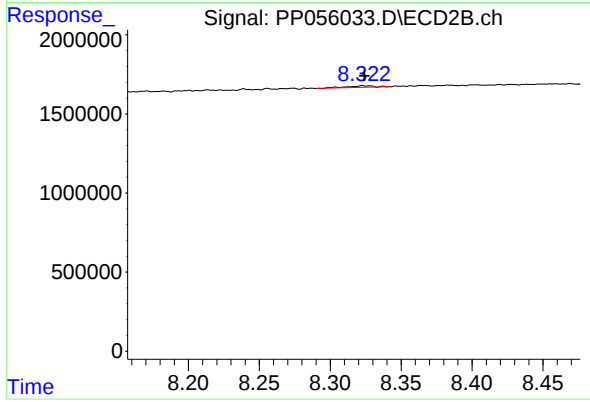
#44 AR-1268-4

R.T.: 8.036 min
Delta R.T.: -0.001 min
Response: 17906
Conc: 0.33 ng/ml



#45 AR-1268-5

R.T.: 9.741 min
Delta R.T.: 0.007 min
Response: 40979
Conc: 0.05 ng/ml



#45 AR-1268-5

R.T.: 8.323 min
Delta R.T.: -0.001 min
Response: 129044
Conc: 0.32 ng/ml