

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050123\
 Data File : PP057372.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2023 04:53
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 05:23:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 18:39:24 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...	4.414	3.641	48664926	37865851	20.664	21.357
2)	SA Decachlor...	10.260	8.714	36683292	40671953	22.236	20.725
Target Compounds							
3)	L1 AR-1016-1	5.595	4.745	25635	199448	0.385	3.301 #
4)	L1 AR-1016-2	5.614	4.745f	63675	199448	0.655	2.370 #
5)	L1 AR-1016-3	5.669	4.943	239160	54588	3.942	1.172 #
6)	L1 AR-1016-4	5.779	4.977	40997	16722	0.847	0.401 #
8)	L2 AR-1221-1	4.617	3.855	153770	50435	5.331	2.306 #
9)	L2 AR-1221-2	4.723	3.945	1427703	692485	67.330	42.779 #
10)	L2 AR-1221-3	4.784	4.016	217428	170695	3.479	3.470
11)	L3 AR-1232-1	4.784	4.016	217428	170695	4.155	4.121
12)	L3 AR-1232-2	5.325	4.745f	13366	199448	0.501	5.131 #
13)	L3 AR-1232-3	5.614	4.943	63675	54588	1.436	2.712 #
14)	L3 AR-1232-4	5.779	5.028	40997	61912	1.855	3.600 #
15)	L3 AR-1232-5	5.877	5.198	227162	-211661	10.836	N.D. #
16)	L4 AR-1242-1	5.595	4.745	25635	199448	0.475	4.048 #
17)	L4 AR-1242-2	5.614	4.745f	63675	199448	0.809	2.914 #
18)	L4 AR-1242-3	5.669	4.943	239160	54588	4.867	1.432 #
19)	L4 AR-1242-4	5.779	5.028	40997	61912	1.045	1.454 #
20)	L4 AR-1242-5	6.529	5.580f	73122	692131	2.130	14.555 #
21)	L5 AR-1248-1	5.595	4.745	25635	199448	0.623	5.331 #
22)	L5 AR-1248-2	5.877	4.977	227162	16722	3.307	0.279 #
23)	L5 AR-1248-3	6.079	5.028	147146	61912	2.038	0.993 #
25)	L5 AR-1248-5	6.529	5.600	73122	467075	1.234	7.549 #
26)	L6 AR-1254-1	6.458	5.580f	309626	692131	3.844	6.418 #
27)	L6 AR-1254-2	6.683	5.694	226009	191679	1.950	1.999
28)	L6 AR-1254-3	7.049	6.112	488984	318178	4.465	2.116 #
29)	L6 AR-1254-4	7.312f	6.341	279796	305712	4.422	3.869
30)	L6 AR-1254-5	7.747	6.762	7775	484619	0.104	3.815 #
31)	L7 AR-1260-1	7.187f	6.243	132056	143264	1.348	1.255
32)	L7 AR-1260-2	7.489f	6.415	802888	414708	7.921	3.196 #
33)	L7 AR-1260-3	7.839	6.567f	44105	302354	0.544	2.425 #
34)	L7 AR-1260-4	8.065	7.039f	299657	169723	3.181	1.624 #
35)	L7 AR-1260-5	0.000	7.300	0	212093	N.D.	1.000 #
36)	L8 AR-1262-1	7.830	6.866	48816	270115	0.466	4.461 #
37)	L8 AR-1262-2	0.000	7.039f	0	169723	N.D.	1.366 #
38)	L8 AR-1262-3	8.705	7.583	32657	366740	0.313	3.849 #
39)	L8 AR-1262-4	8.801	7.657	49668	71905	0.666	0.449 #
40)	L8 AR-1262-5	9.484	8.133f	74750	12384	1.587	0.179 #
41)	L9 AR-1268-1	8.705	7.583	32657	366740	0.156	1.294 #
42)	L9 AR-1268-2	8.801	7.657	49668	71905	0.309	0.286
43)	L9 AR-1268-3	9.037	7.860	71014	99223	0.387	0.432

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 Quant Time: May 02 05:23:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 01 18:39:24 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

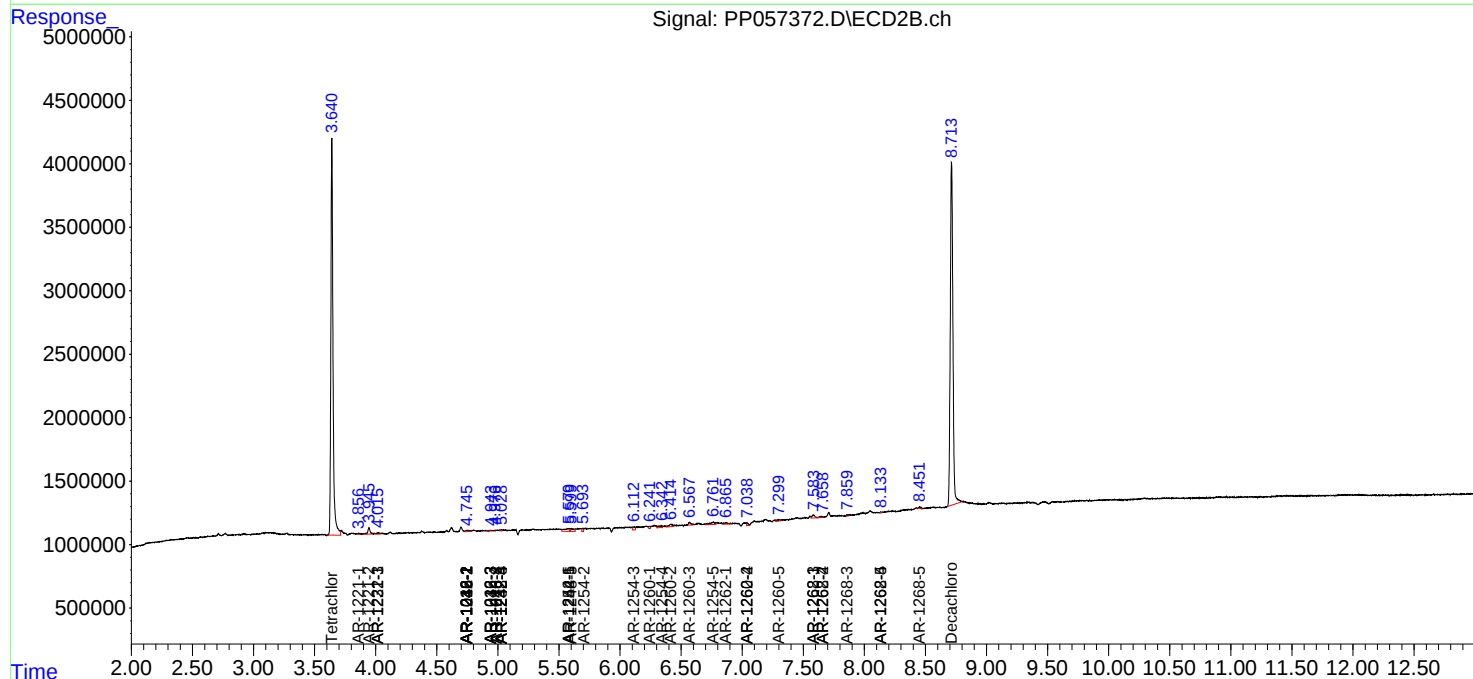
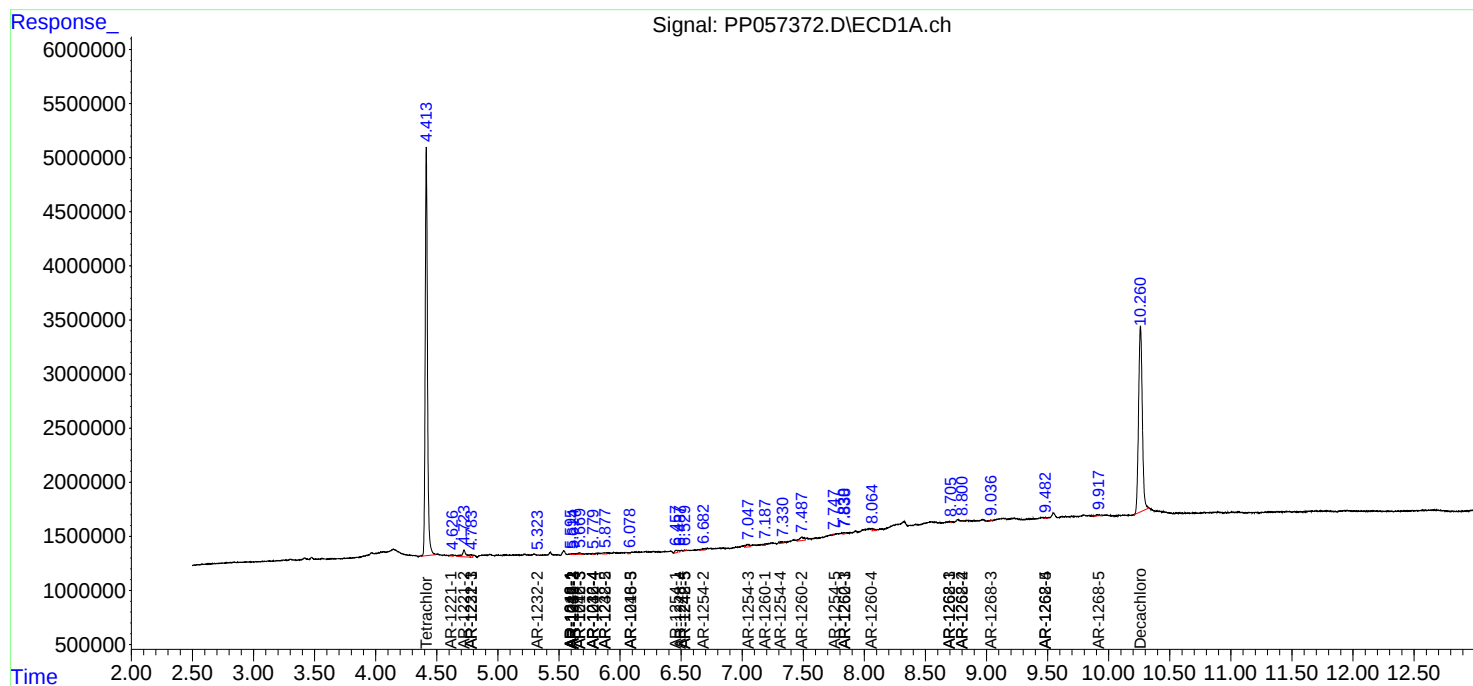
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44) L9	AR-1268-4	9.484	8.133f	74750	12384	1.427	0.156 #
45) L9	AR-1268-5	9.914	8.452	183501	121325	0.367	0.200 #

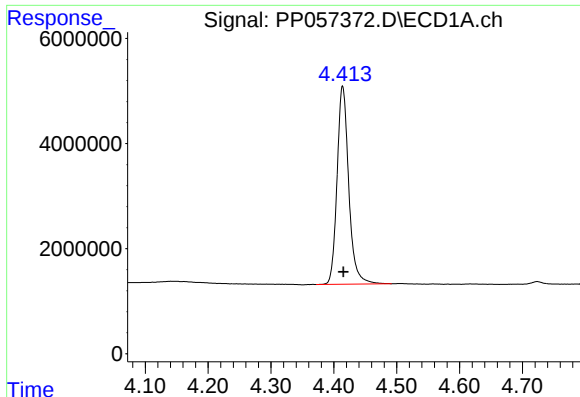
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Quant Time: May 02 05:23:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050123.M
Quant Title : GC EXTRACTABLES
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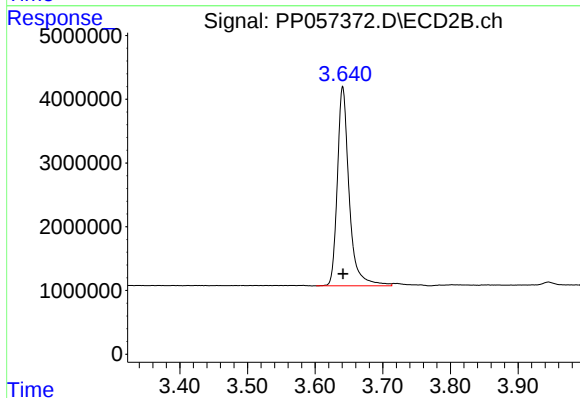
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





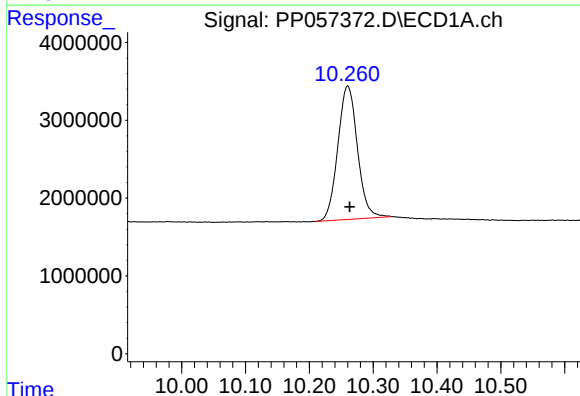
#1 Tetrachloro-m-xylene

R.T.: 4.414 min
Delta R.T.: -0.001 min
Response: 48664926
Conc: 20.66 ng/ml



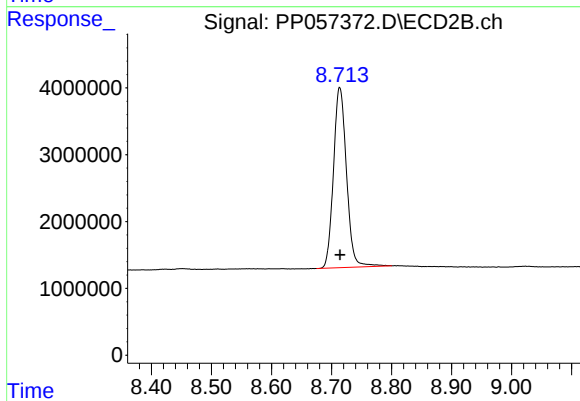
#1 Tetrachloro-m-xylene

R.T.: 3.641 min
Delta R.T.: 0.000 min
Response: 37865851
Conc: 21.36 ng/ml



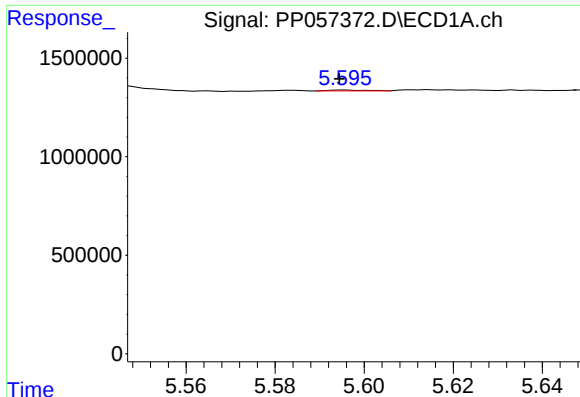
#2 Decachlorobiphenyl

R.T.: 10.260 min
Delta R.T.: -0.003 min
Response: 36683292
Conc: 22.24 ng/ml



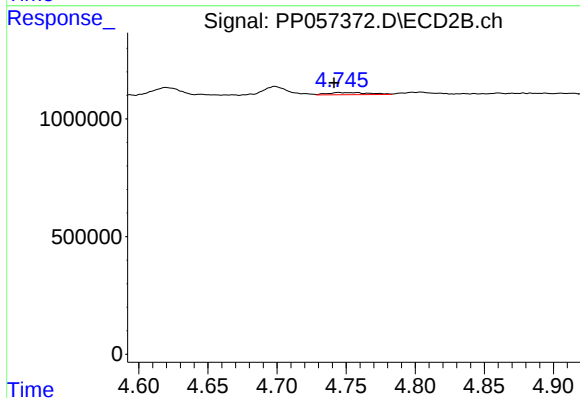
#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: 0.000 min
Response: 40671953
Conc: 20.73 ng/ml



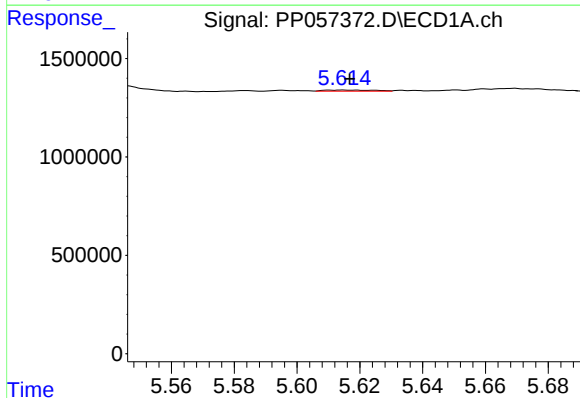
#3 AR-1016-1

R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 25635
Conc: 0.38 ng/ml



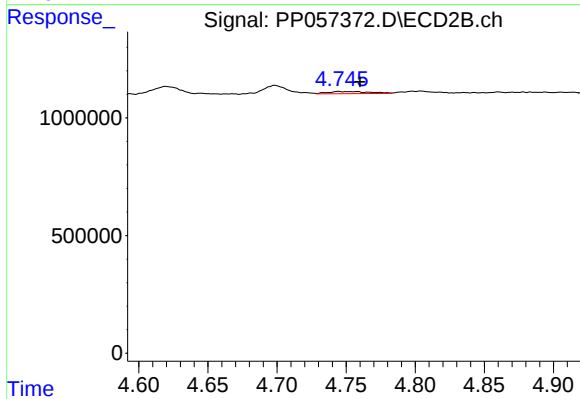
#3 AR-1016-1

R.T.: 4.745 min
Delta R.T.: 0.003 min
Response: 199448
Conc: 3.30 ng/ml



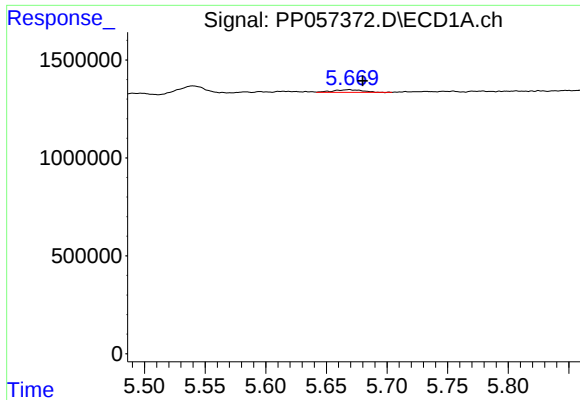
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: -0.002 min
Response: 63675
Conc: 0.66 ng/ml



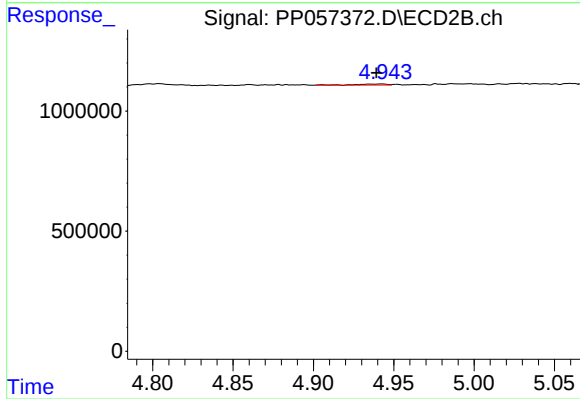
#4 AR-1016-2

R.T.: 4.745 min
Delta R.T.: -0.015 min
Response: 199448
Conc: 2.37 ng/ml



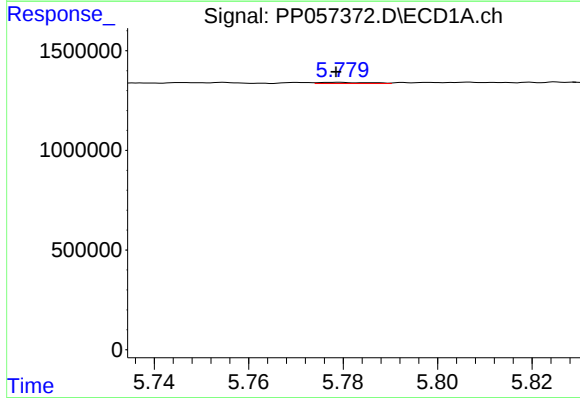
#5 AR-1016-3

R.T.: 5.669 min
Delta R.T.: -0.011 min
Response: 239160
Conc: 3.94 ng/ml



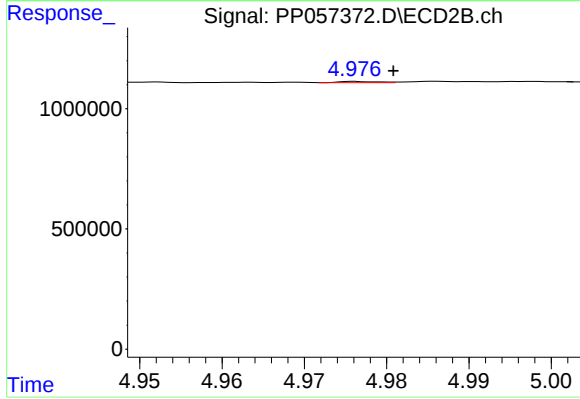
#5 AR-1016-3

R.T.: 4.943 min
Delta R.T.: 0.003 min
Response: 54588
Conc: 1.17 ng/ml



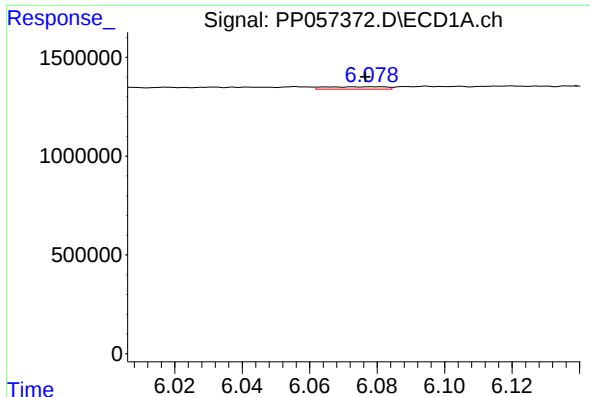
#6 AR-1016-4

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 40997
Conc: 0.85 ng/ml



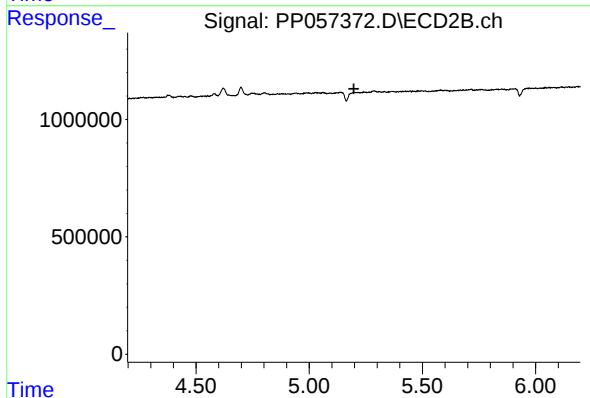
#6 AR-1016-4

R.T.: 4.977 min
Delta R.T.: -0.004 min
Response: 16722
Conc: 0.40 ng/ml



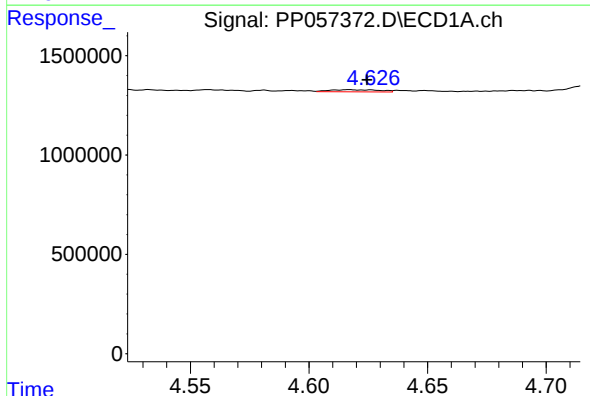
#7 AR-1016-5

R.T.: 6.079 min
Delta R.T.: 0.003 min
Response: 147146
Conc: 2.73 ng/ml



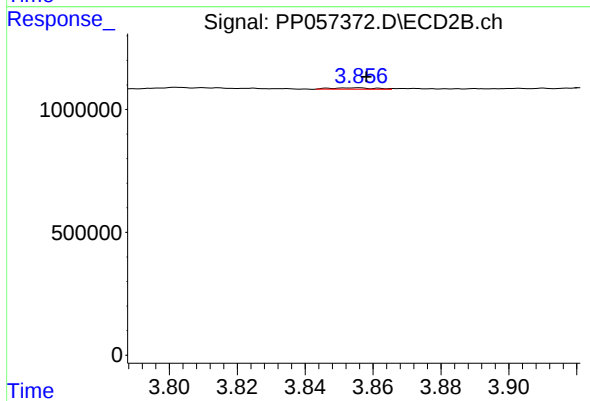
#7 AR-1016-5

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: -211661
Conc: N.D.



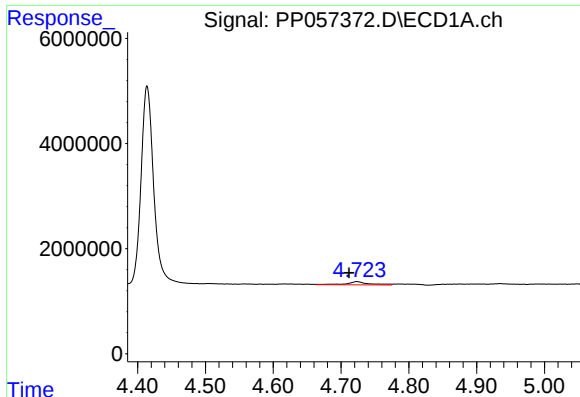
#8 AR-1221-1

R.T.: 4.617 min
Delta R.T.: -0.008 min
Response: 153770
Conc: 5.33 ng/ml



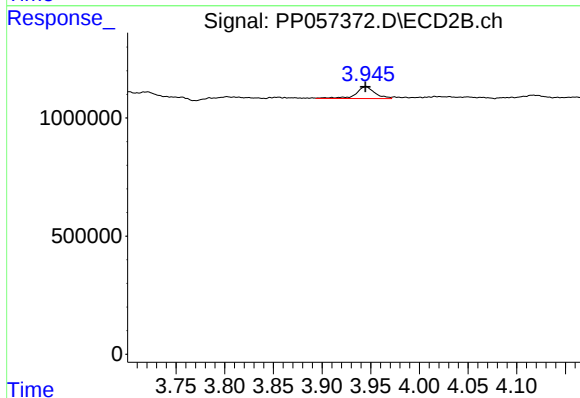
#8 AR-1221-1

R.T.: 3.855 min
Delta R.T.: -0.003 min
Response: 50435
Conc: 2.31 ng/ml



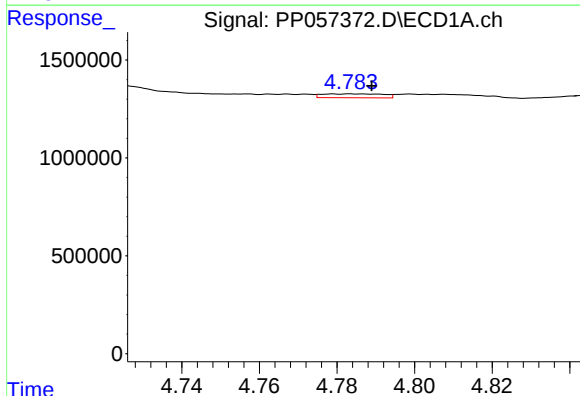
#9 AR-1221-2

R.T.: 4.723 min
Delta R.T.: 0.012 min
Response: 1427703
Conc: 67.33 ng/ml



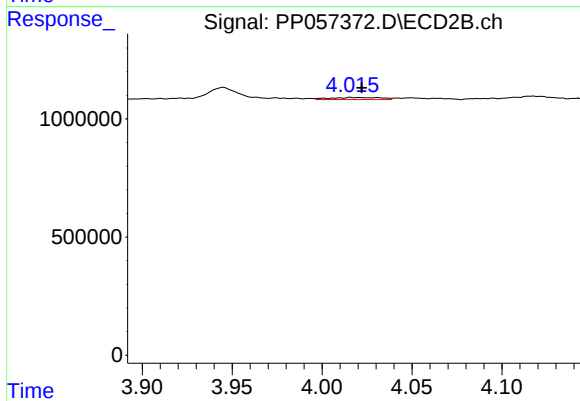
#9 AR-1221-2

R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 692485
Conc: 42.78 ng/ml



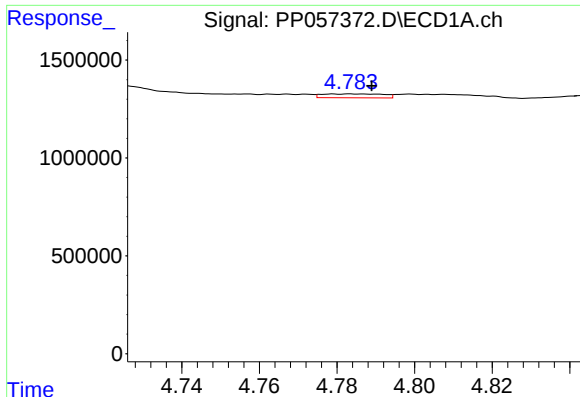
#10 AR-1221-3

R.T.: 4.784 min
Delta R.T.: -0.005 min
Response: 217428
Conc: 3.48 ng/ml



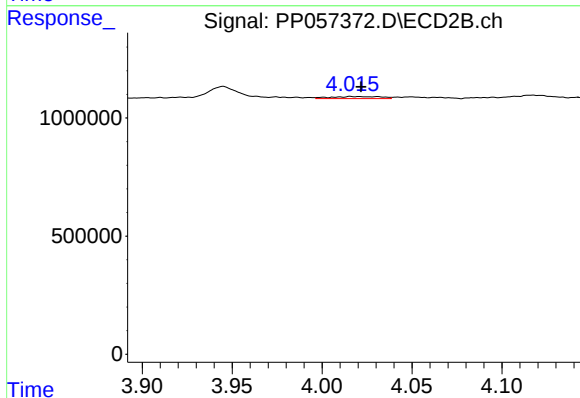
#10 AR-1221-3

R.T.: 4.016 min
Delta R.T.: -0.006 min
Response: 170695
Conc: 3.47 ng/ml



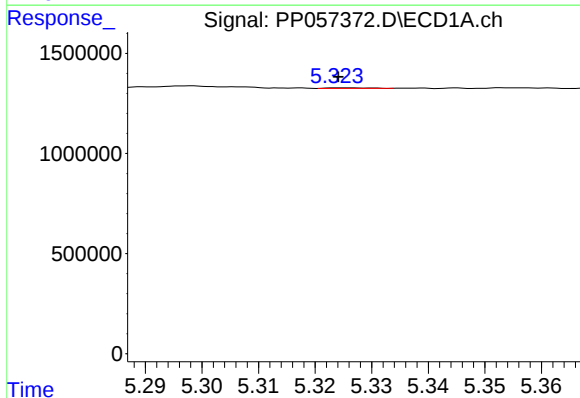
#11 AR-1232-1

R.T.: 4.784 min
Delta R.T.: -0.005 min
Response: 217428
Conc: 4.16 ng/ml



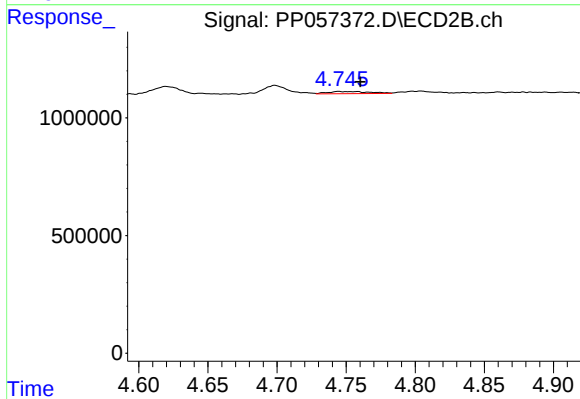
#11 AR-1232-1

R.T.: 4.016 min
Delta R.T.: -0.005 min
Response: 170695
Conc: 4.12 ng/ml



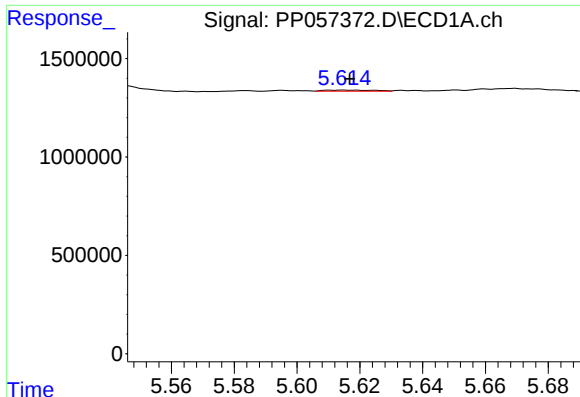
#12 AR-1232-2

R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 13366
Conc: 0.50 ng/ml



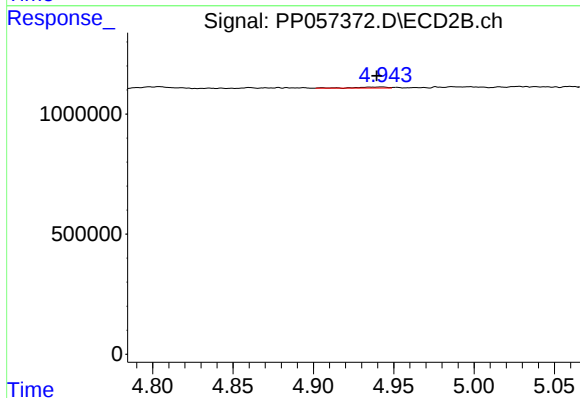
#12 AR-1232-2

R.T.: 4.745 min
Delta R.T.: -0.016 min
Response: 199448
Conc: 5.13 ng/ml



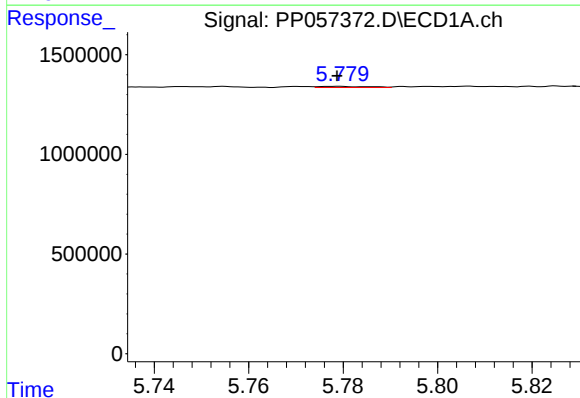
#13 AR-1232-3

R.T.: 5.614 min
Delta R.T.: -0.002 min
Response: 63675
Conc: 1.44 ng/ml



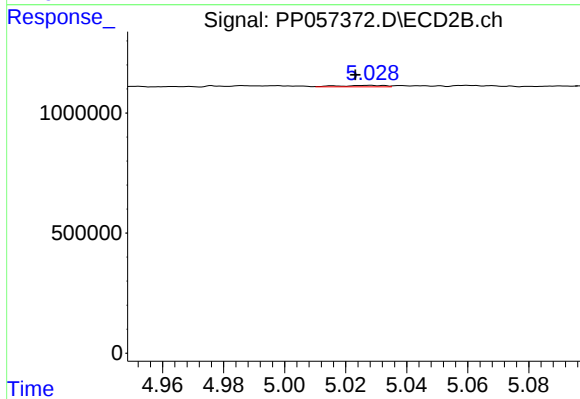
#13 AR-1232-3

R.T.: 4.943 min
Delta R.T.: 0.003 min
Response: 54588
Conc: 2.71 ng/ml



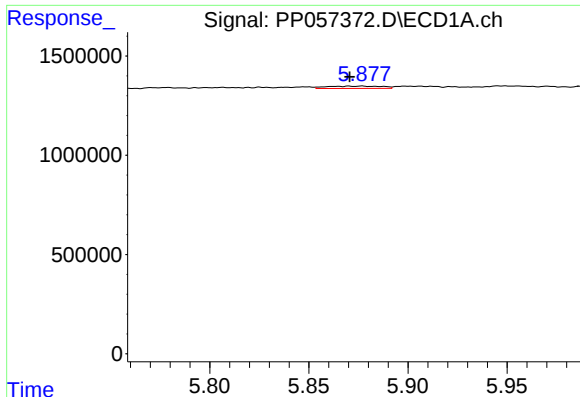
#14 AR-1232-4

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 40997
Conc: 1.85 ng/ml



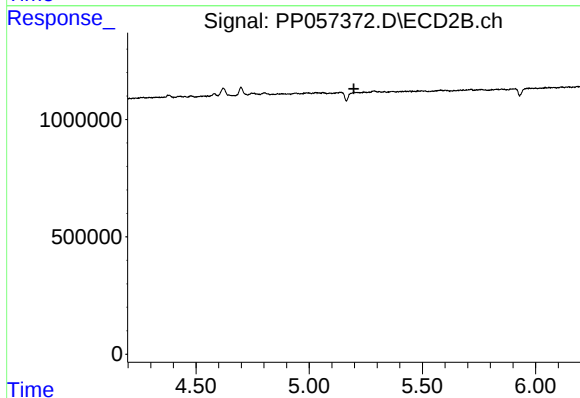
#14 AR-1232-4

R.T.: 5.028 min
Delta R.T.: 0.005 min
Response: 61912
Conc: 3.60 ng/ml



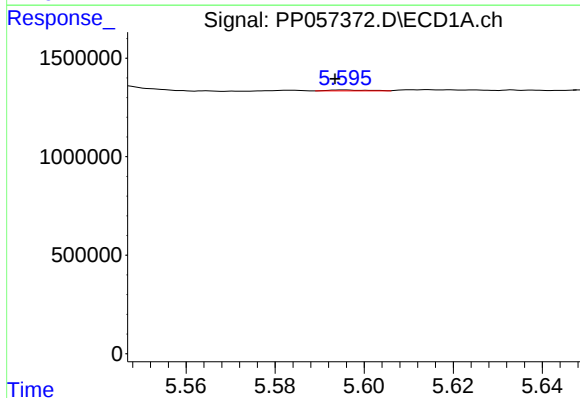
#15 AR-1232-5

R.T.: 5.877 min
Delta R.T.: 0.006 min
Response: 227162
Conc: 10.84 ng/ml



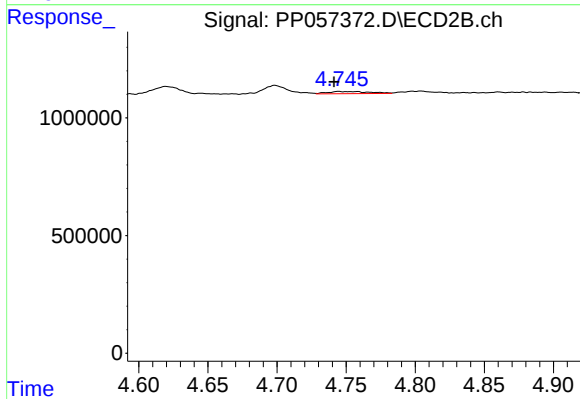
#15 AR-1232-5

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: -211661
Conc: N.D.



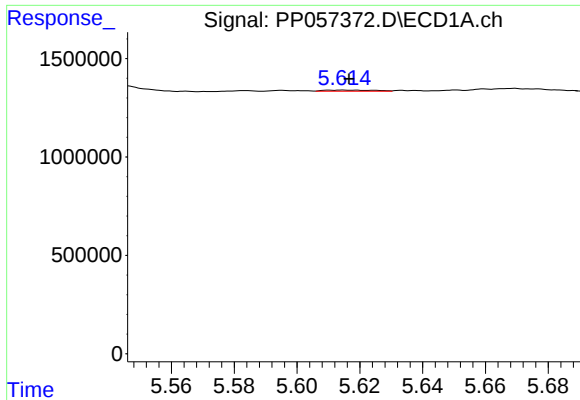
#16 AR-1242-1

R.T.: 5.595 min
Delta R.T.: 0.002 min
Response: 25635
Conc: 0.47 ng/ml



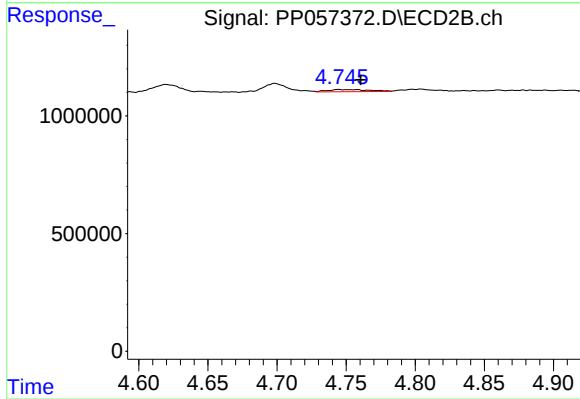
#16 AR-1242-1

R.T.: 4.745 min
Delta R.T.: 0.003 min
Response: 199448
Conc: 4.05 ng/ml



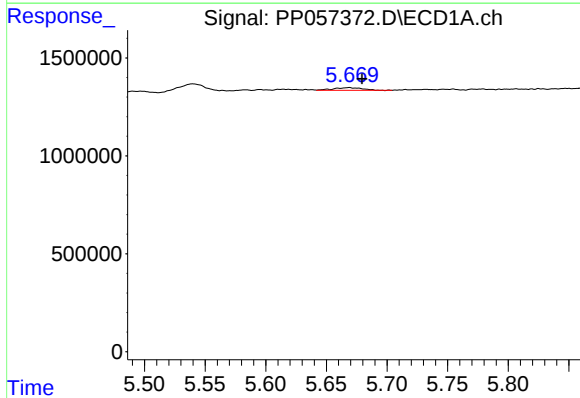
#17 AR-1242-2

R.T.: 5.614 min
Delta R.T.: -0.002 min
Response: 63675
Conc: 0.81 ng/ml



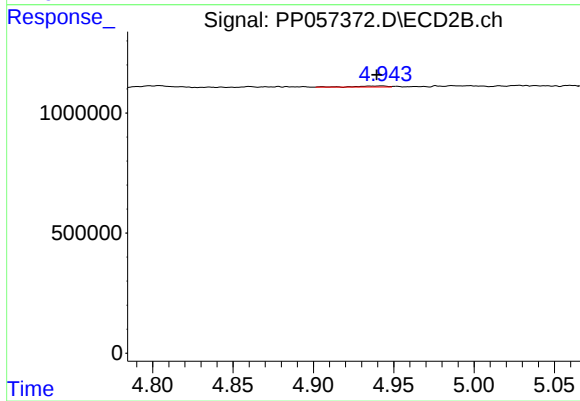
#17 AR-1242-2

R.T.: 4.745 min
Delta R.T.: -0.016 min
Response: 199448
Conc: 2.91 ng/ml



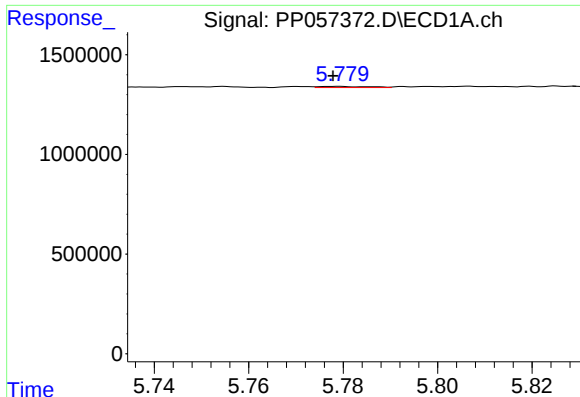
#18 AR-1242-3

R.T.: 5.669 min
Delta R.T.: -0.011 min
Response: 239160
Conc: 4.87 ng/ml



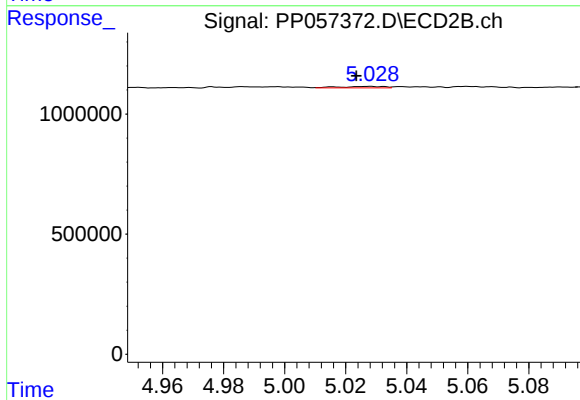
#18 AR-1242-3

R.T.: 4.943 min
Delta R.T.: 0.003 min
Response: 54588
Conc: 1.43 ng/ml



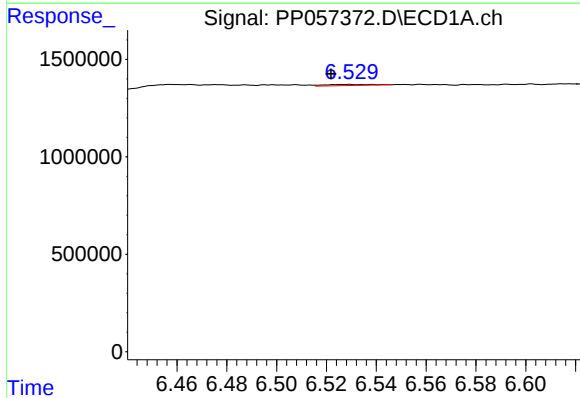
#19 AR-1242-4

R.T.: 5.779 min
Delta R.T.: 0.001 min
Response: 40997
Conc: 1.04 ng/ml



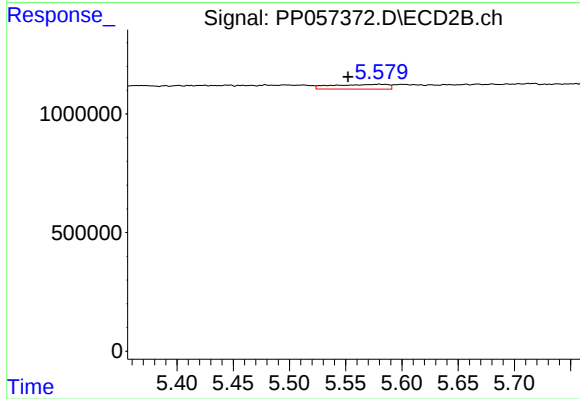
#19 AR-1242-4

R.T.: 5.028 min
Delta R.T.: 0.004 min
Response: 61912
Conc: 1.45 ng/ml



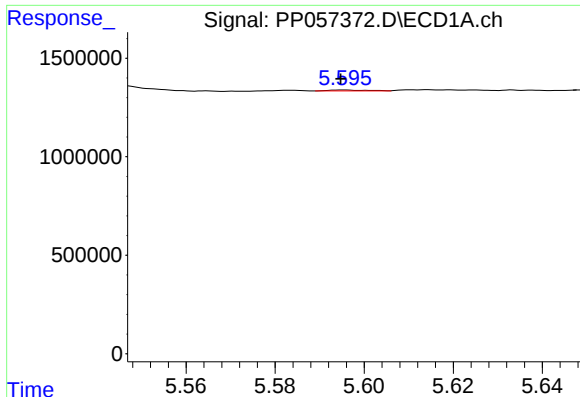
#20 AR-1242-5

R.T.: 6.529 min
Delta R.T.: 0.007 min
Response: 73122
Conc: 2.13 ng/ml



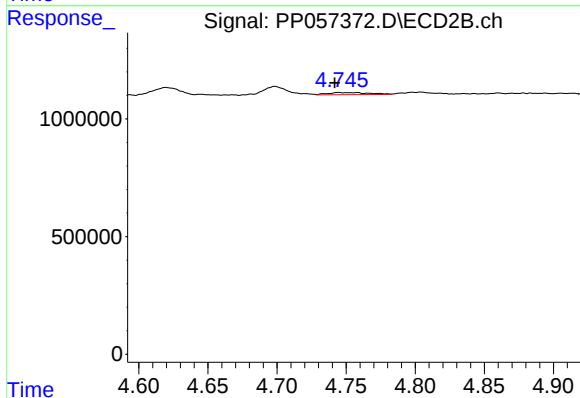
#20 AR-1242-5

R.T.: 5.580 min
Delta R.T.: 0.028 min
Response: 692131
Conc: 14.55 ng/ml



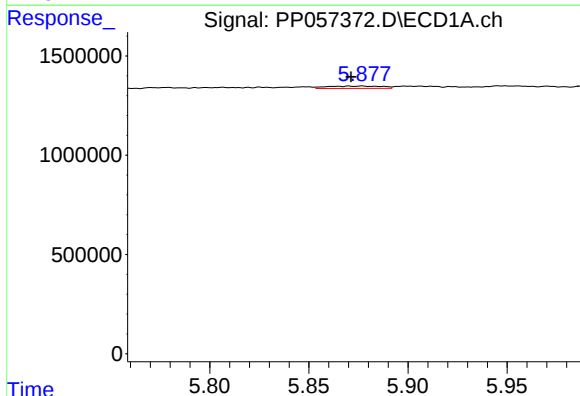
#21 AR-1248-1

R.T.: 5.595 min
Delta R.T.: 0.000 min
Response: 25635
Conc: 0.62 ng/ml



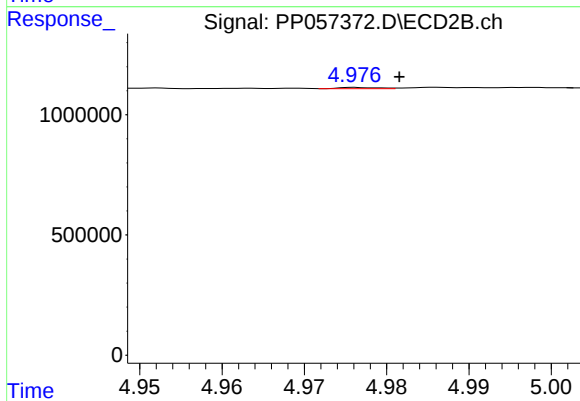
#21 AR-1248-1

R.T.: 4.745 min
Delta R.T.: 0.003 min
Response: 199448
Conc: 5.33 ng/ml



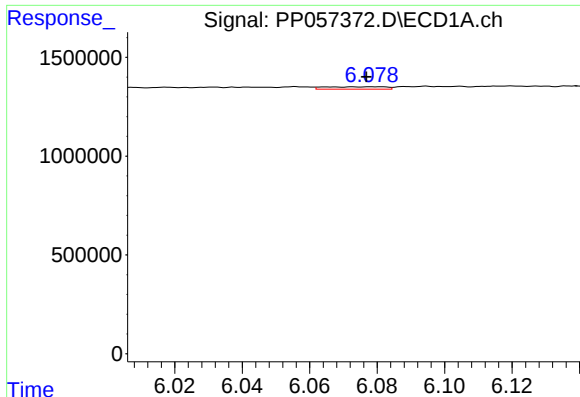
#22 AR-1248-2

R.T.: 5.877 min
Delta R.T.: 0.006 min
Response: 227162
Conc: 3.31 ng/ml



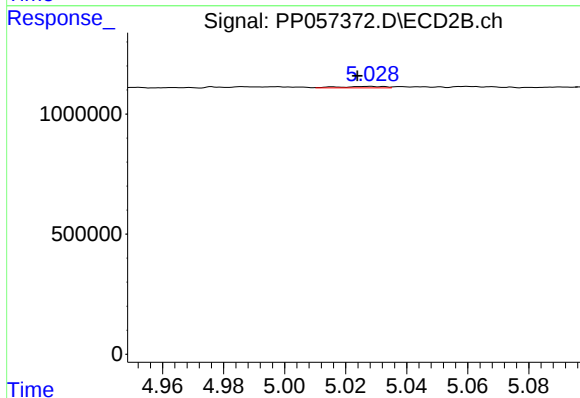
#22 AR-1248-2

R.T.: 4.977 min
Delta R.T.: -0.005 min
Response: 16722
Conc: 0.28 ng/ml



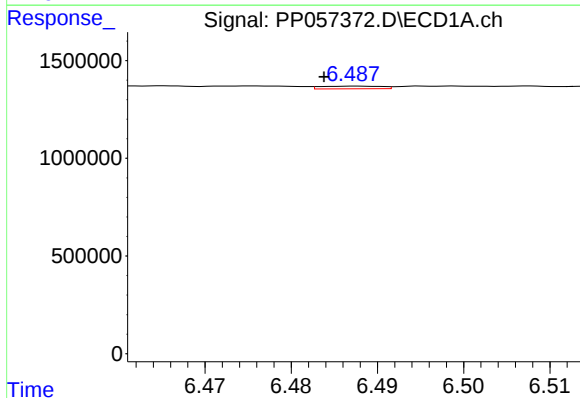
#23 AR-1248-3

R.T.: 6.079 min
Delta R.T.: 0.003 min
Response: 147146
Conc: 2.04 ng/ml



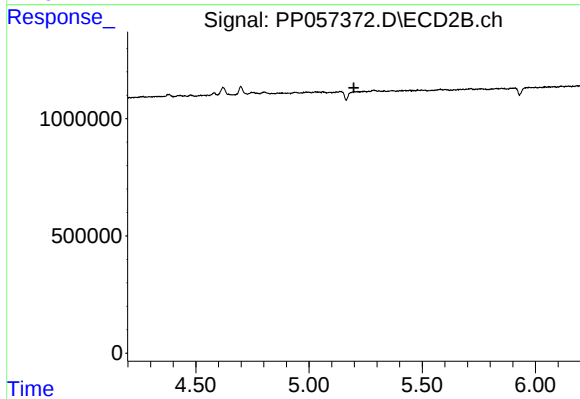
#23 AR-1248-3

R.T.: 5.028 min
Delta R.T.: 0.004 min
Response: 61912
Conc: 0.99 ng/ml



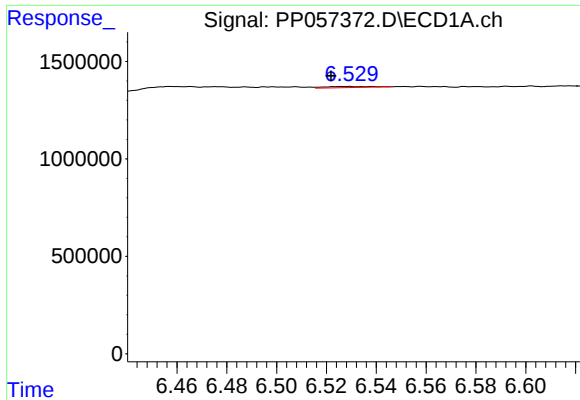
#24 AR-1248-4

R.T.: 6.487 min
Delta R.T.: 0.004 min
Response: 67231
Conc: 1.09 ng/ml



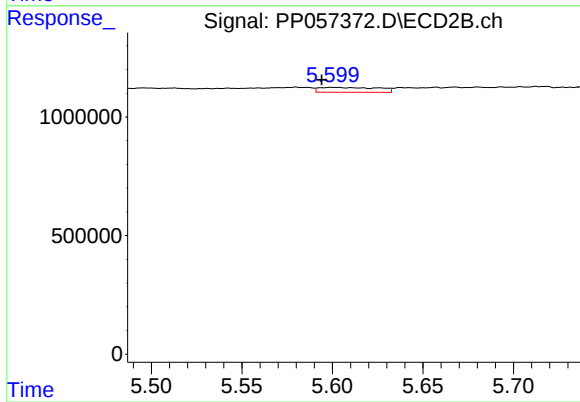
#24 AR-1248-4

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: -211661
Conc: N.D.



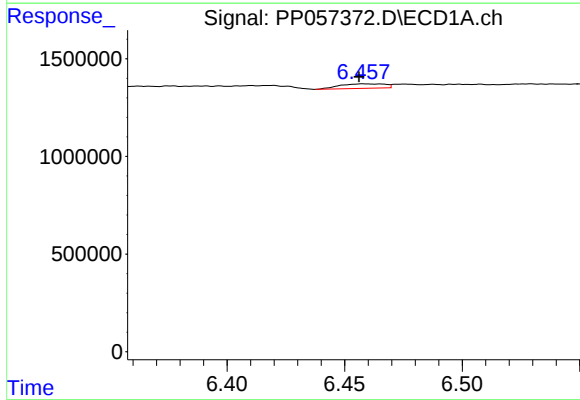
#25 AR-1248-5

R.T.: 6.529 min
Delta R.T.: 0.007 min
Response: 73122
Conc: 1.23 ng/ml



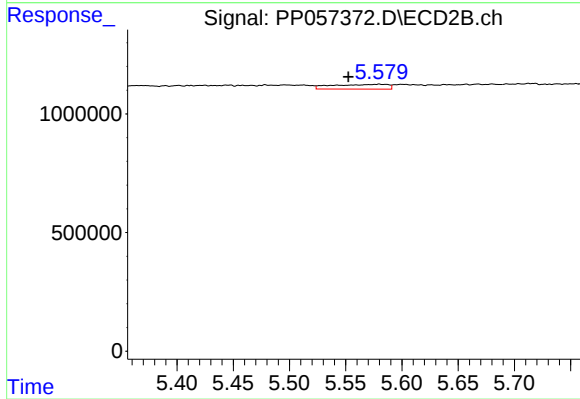
#25 AR-1248-5

R.T.: 5.600 min
Delta R.T.: 0.006 min
Response: 467075
Conc: 7.55 ng/ml



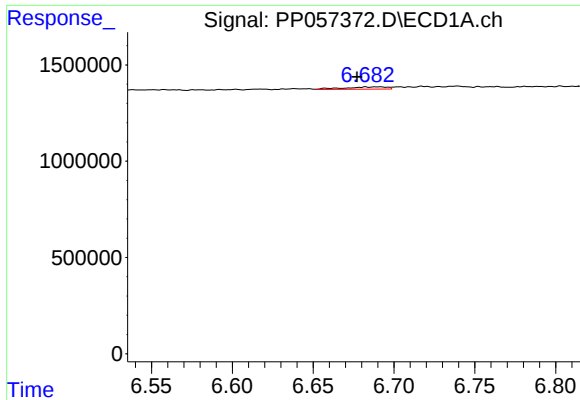
#26 AR-1254-1

R.T.: 6.458 min
Delta R.T.: 0.002 min
Response: 309626
Conc: 3.84 ng/ml



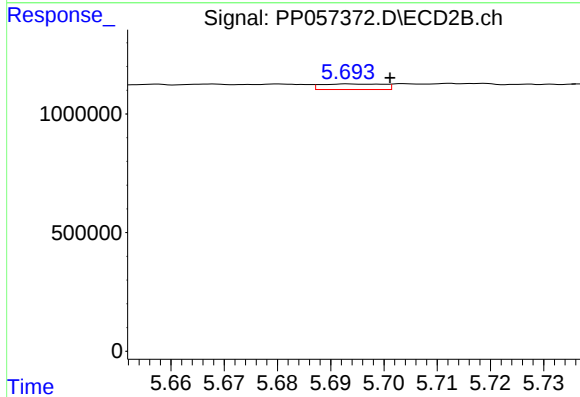
#26 AR-1254-1

R.T.: 5.580 min
Delta R.T.: 0.027 min
Response: 692131
Conc: 6.42 ng/ml



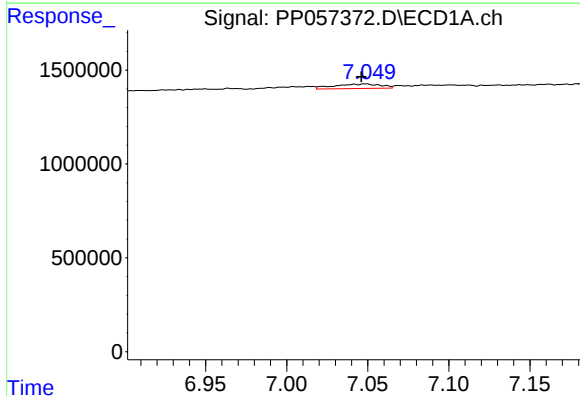
#27 AR-1254-2

R.T.: 6.683 min
Delta R.T.: 0.005 min
Response: 226009
Conc: 1.95 ng/ml



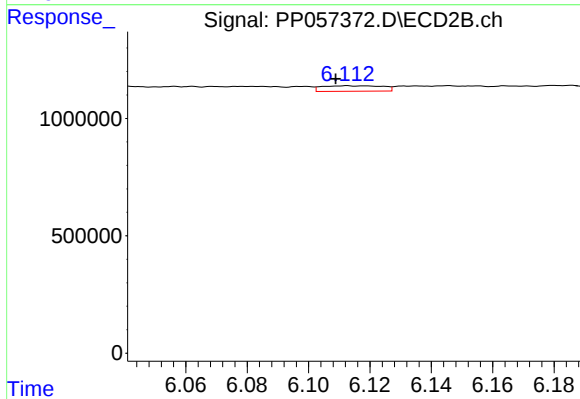
#27 AR-1254-2

R.T.: 5.694 min
Delta R.T.: -0.008 min
Response: 191679
Conc: 2.00 ng/ml



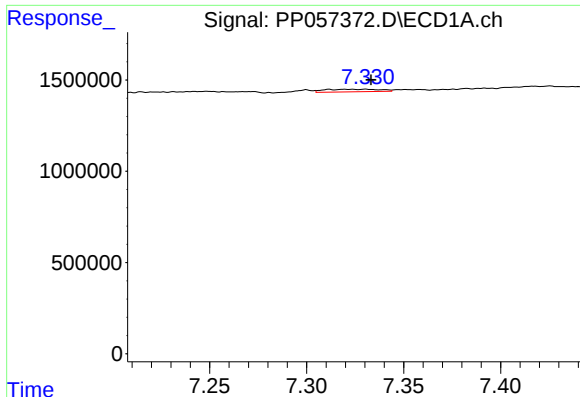
#28 AR-1254-3

R.T.: 7.049 min
Delta R.T.: 0.002 min
Response: 488984
Conc: 4.47 ng/ml



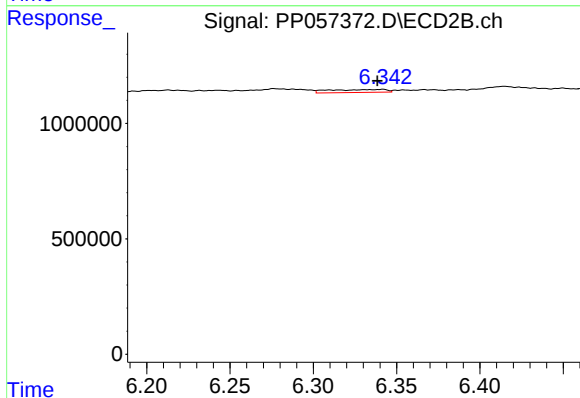
#28 AR-1254-3

R.T.: 6.112 min
Delta R.T.: 0.003 min
Response: 318178
Conc: 2.12 ng/ml



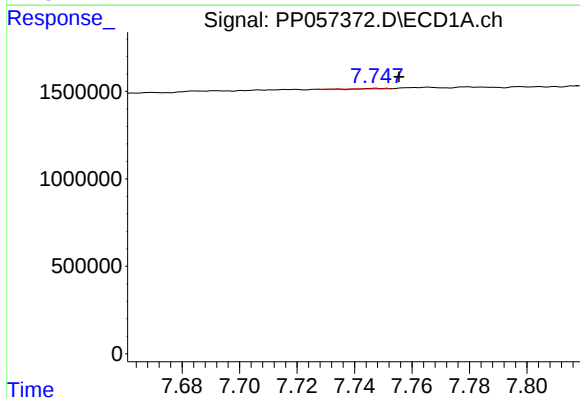
#29 AR-1254-4

R.T.: 7.312 min
Delta R.T.: -0.021 min
Response: 279796
Conc: 4.42 ng/ml



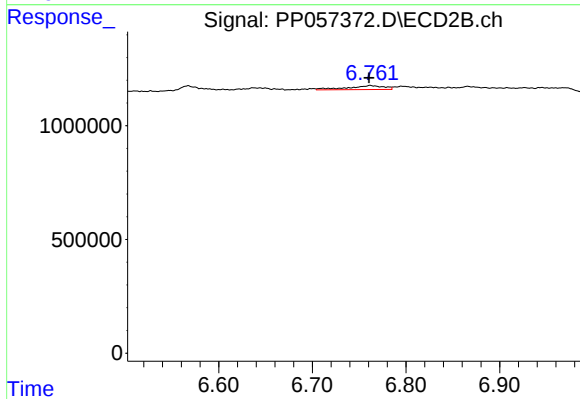
#29 AR-1254-4

R.T.: 6.341 min
Delta R.T.: 0.003 min
Response: 305712
Conc: 3.87 ng/ml



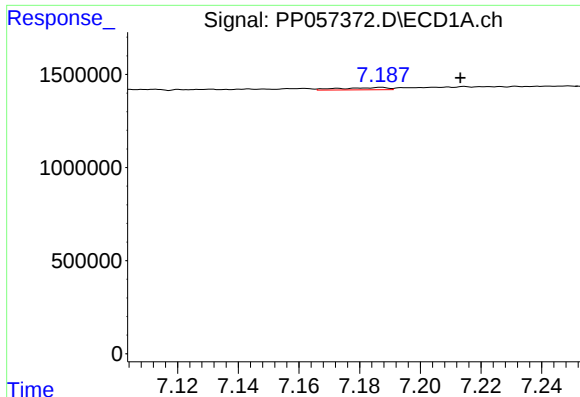
#30 AR-1254-5

R.T.: 7.747 min
Delta R.T.: -0.008 min
Response: 7775
Conc: 0.10 ng/ml



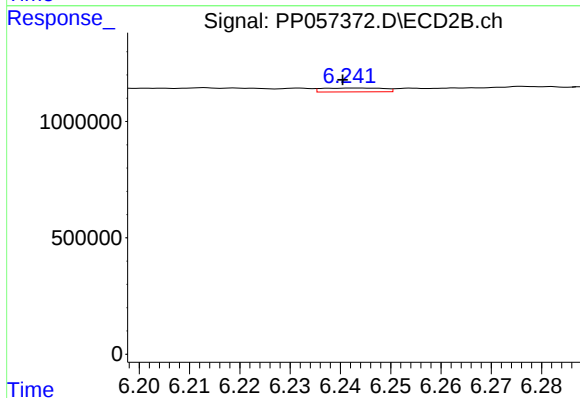
#30 AR-1254-5

R.T.: 6.762 min
Delta R.T.: 0.001 min
Response: 484619
Conc: 3.82 ng/ml



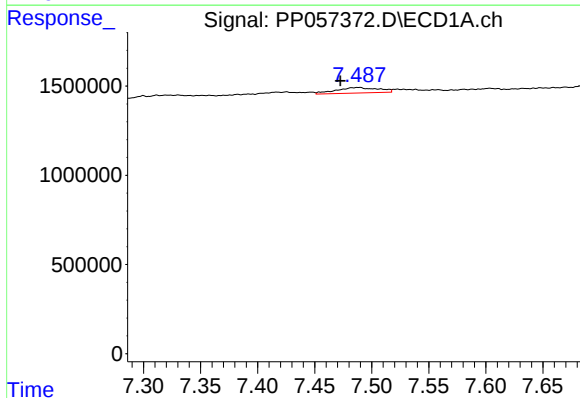
#31 AR-1260-1

R.T.: 7.187 min
Delta R.T.: -0.026 min
Response: 132056
Conc: 1.35 ng/ml



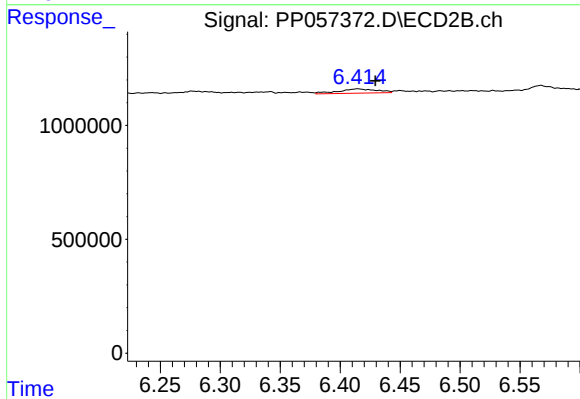
#31 AR-1260-1

R.T.: 6.243 min
Delta R.T.: 0.003 min
Response: 143264
Conc: 1.26 ng/ml



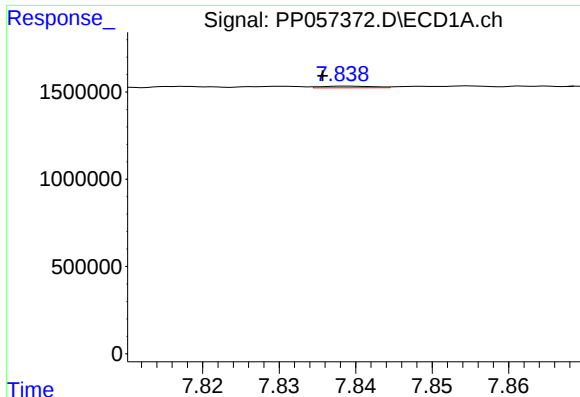
#32 AR-1260-2

R.T.: 7.489 min
Delta R.T.: 0.016 min
Response: 802888
Conc: 7.92 ng/ml



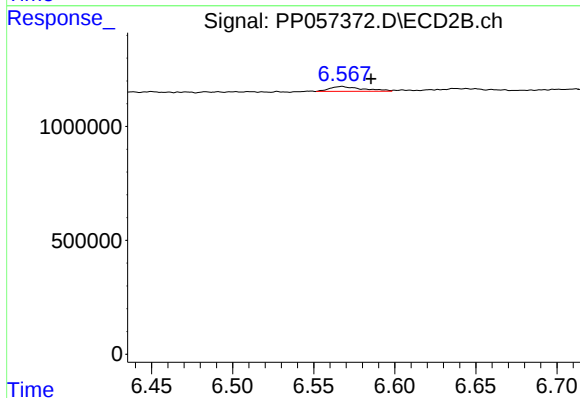
#32 AR-1260-2

R.T.: 6.415 min
Delta R.T.: -0.015 min
Response: 414708
Conc: 3.20 ng/ml



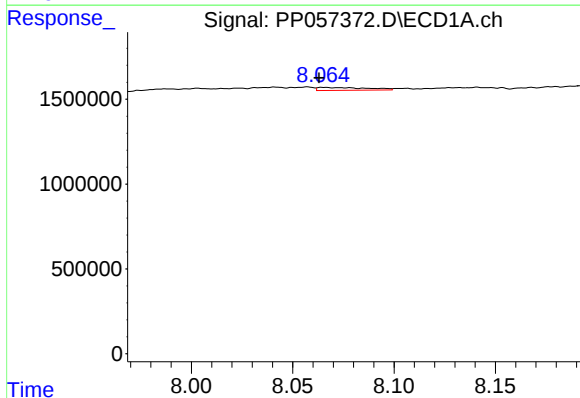
#33 AR-1260-3

R.T.: 7.839 min
Delta R.T.: 0.004 min
Response: 44105
Conc: 0.54 ng/ml



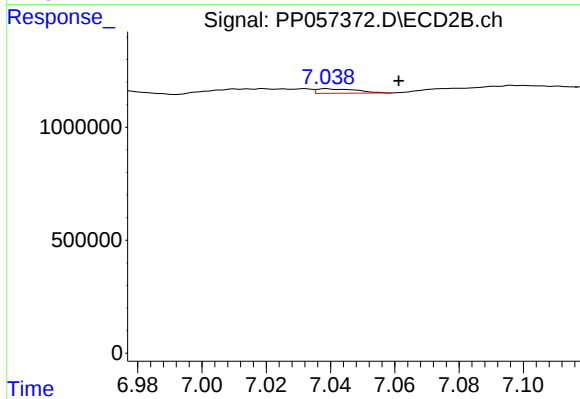
#33 AR-1260-3

R.T.: 6.567 min
Delta R.T.: -0.018 min
Response: 302354
Conc: 2.43 ng/ml



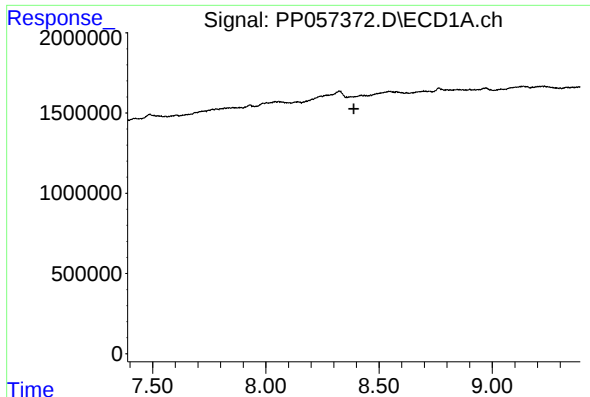
#34 AR-1260-4

R.T.: 8.065 min
Delta R.T.: 0.002 min
Response: 299657
Conc: 3.18 ng/ml



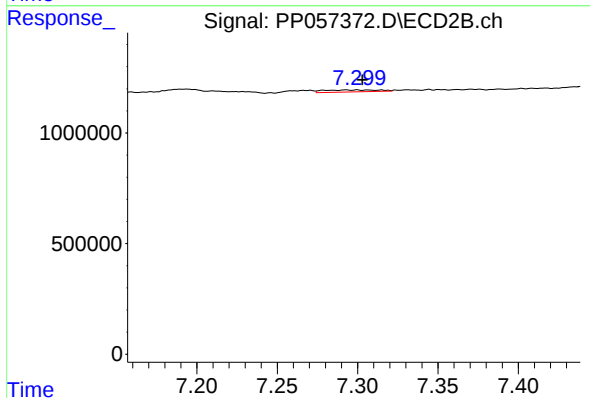
#34 AR-1260-4

R.T.: 7.039 min
Delta R.T.: -0.022 min
Response: 169723
Conc: 1.62 ng/ml



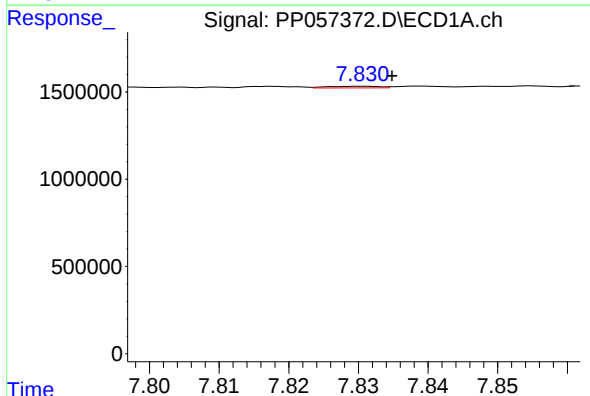
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.389 min
Response: 0
Conc: N.D.



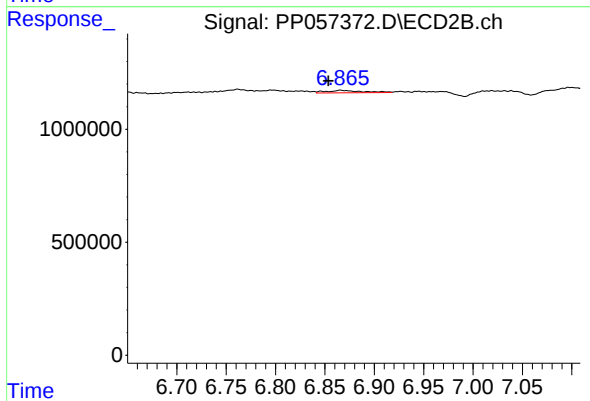
#35 AR-1260-5

R.T.: 7.300 min
Delta R.T.: -0.003 min
Response: 212093
Conc: 1.00 ng/ml



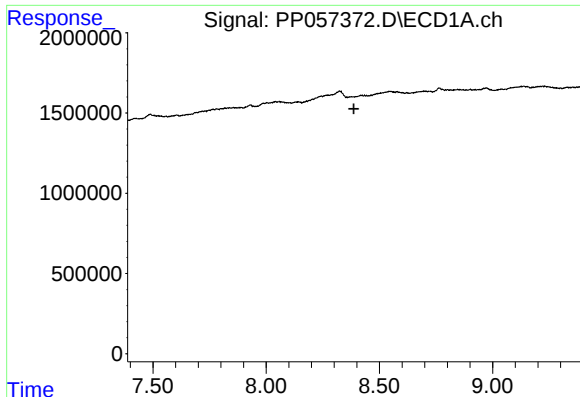
#36 AR-1262-1

R.T.: 7.830 min
Delta R.T.: -0.004 min
Response: 48816
Conc: 0.47 ng/ml



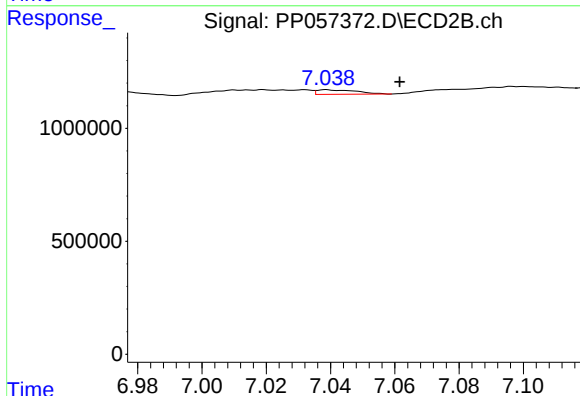
#36 AR-1262-1

R.T.: 6.866 min
Delta R.T.: 0.012 min
Response: 270115
Conc: 4.46 ng/ml



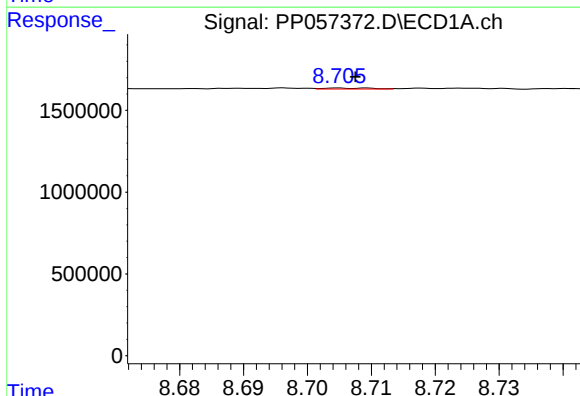
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.388 min
Response: 0
Conc: N.D.



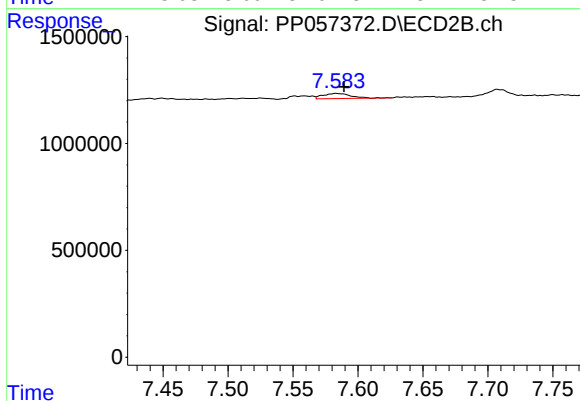
#37 AR-1262-2

R.T.: 7.039 min
Delta R.T.: -0.023 min
Response: 169723
Conc: 1.37 ng/ml



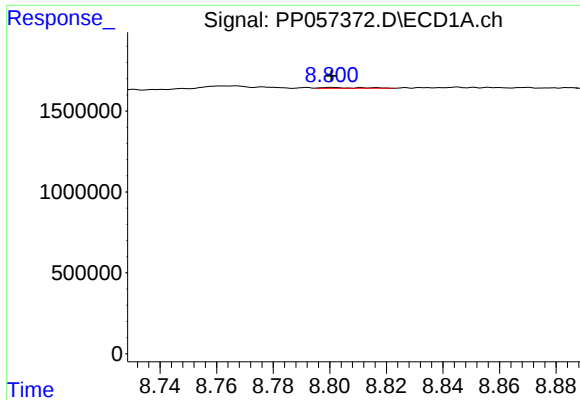
#38 AR-1262-3

R.T.: 8.705 min
Delta R.T.: -0.003 min
Response: 32657
Conc: 0.31 ng/ml



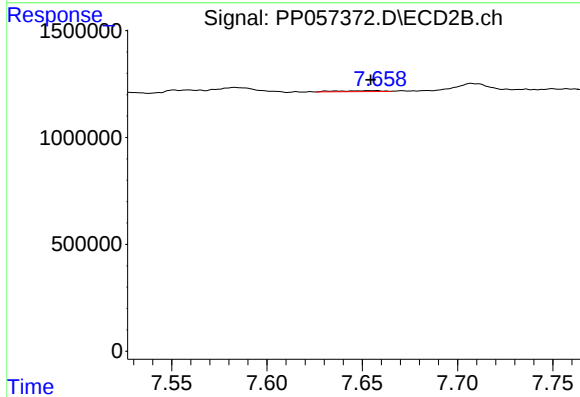
#38 AR-1262-3

R.T.: 7.583 min
Delta R.T.: -0.006 min
Response: 366740
Conc: 3.85 ng/ml



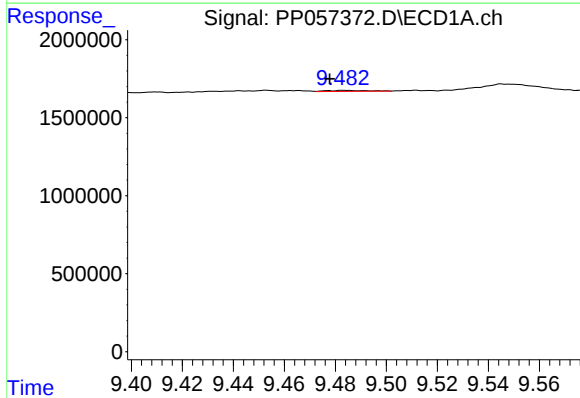
#39 AR-1262-4

R.T.: 8.801 min
Delta R.T.: 0.000 min
Response: 49668
Conc: 0.67 ng/ml



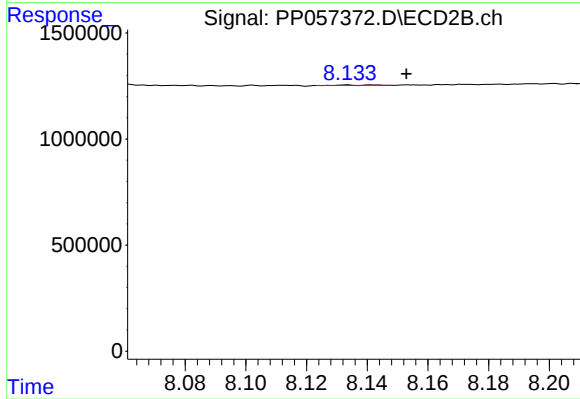
#39 AR-1262-4

R.T.: 7.657 min
Delta R.T.: 0.002 min
Response: 71905
Conc: 0.45 ng/ml



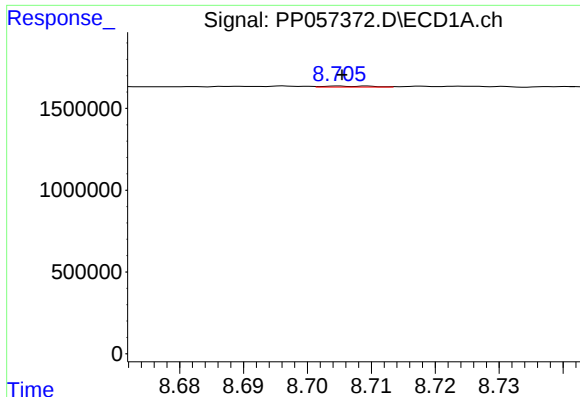
#40 AR-1262-5

R.T.: 9.484 min
Delta R.T.: 0.006 min
Response: 74750
Conc: 1.59 ng/ml



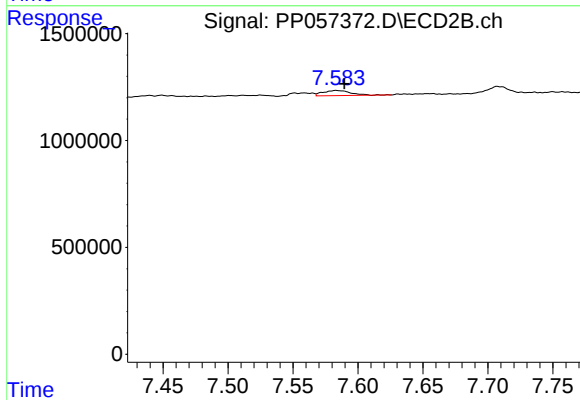
#40 AR-1262-5

R.T.: 8.133 min
Delta R.T.: -0.020 min
Response: 12384
Conc: 0.18 ng/ml



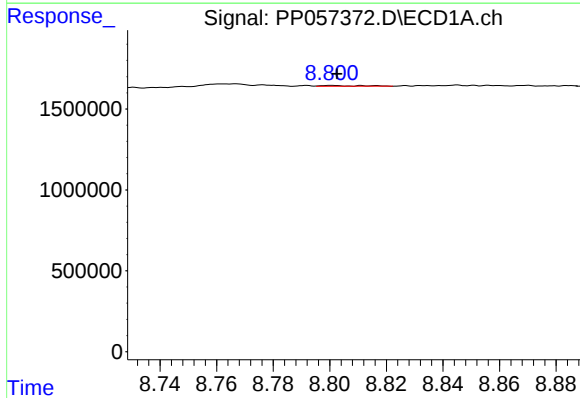
#41 AR-1268-1

R.T.: 8.705 min
Delta R.T.: 0.000 min
Response: 32657
Conc: 0.16 ng/ml



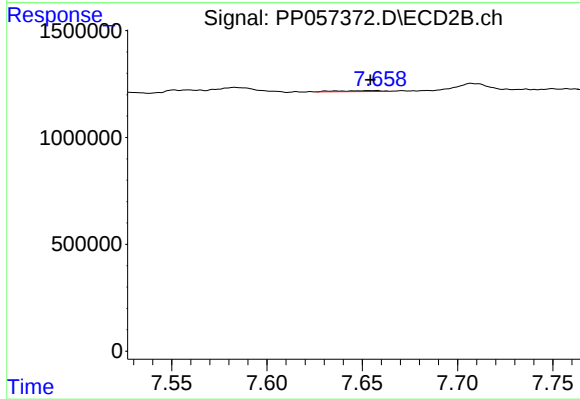
#41 AR-1268-1

R.T.: 7.583 min
Delta R.T.: -0.006 min
Response: 366740
Conc: 1.29 ng/ml



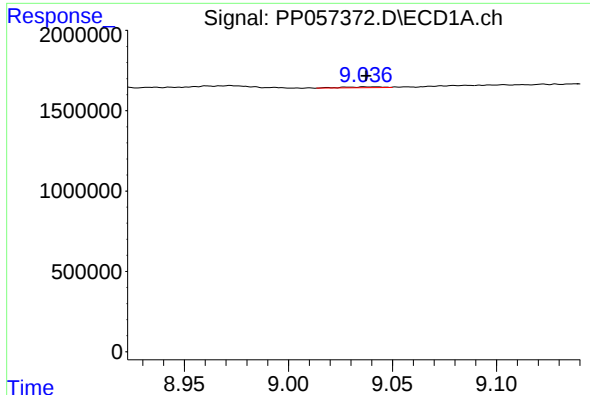
#42 AR-1268-2

R.T.: 8.801 min
Delta R.T.: -0.002 min
Response: 49668
Conc: 0.31 ng/ml



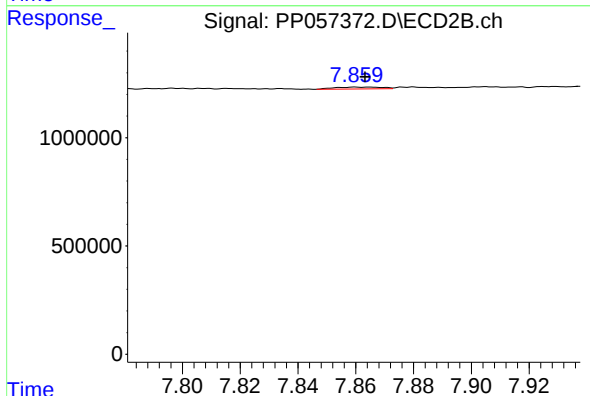
#42 AR-1268-2

R.T.: 7.657 min
Delta R.T.: 0.003 min
Response: 71905
Conc: 0.29 ng/ml



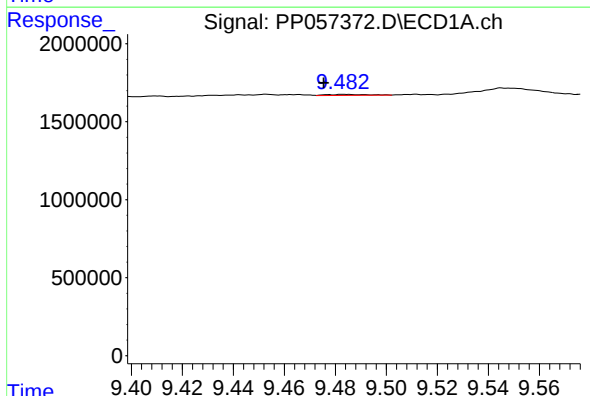
#43 AR-1268-3

R.T.: 9.037 min
Delta R.T.: 0.000 min
Response: 71014
Conc: 0.39 ng/ml



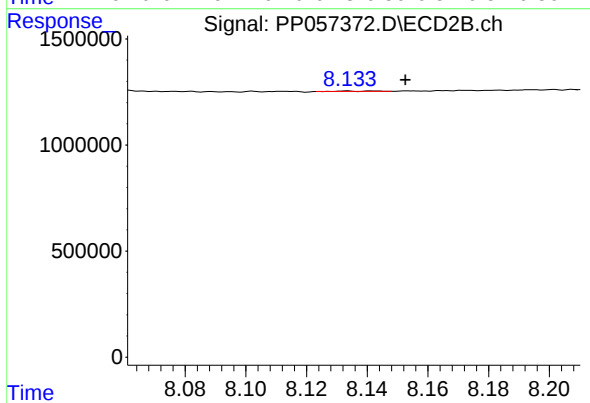
#43 AR-1268-3

R.T.: 7.860 min
Delta R.T.: -0.003 min
Response: 99223
Conc: 0.43 ng/ml



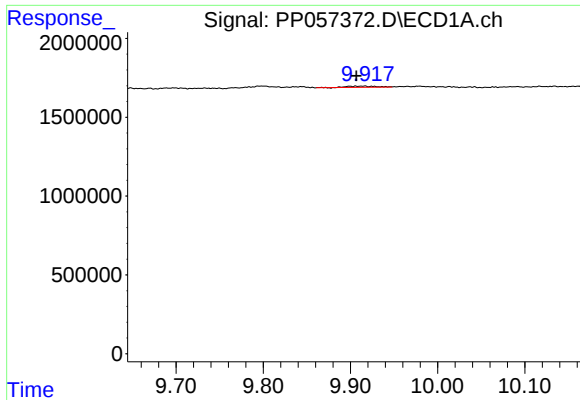
#44 AR-1268-4

R.T.: 9.484 min
Delta R.T.: 0.008 min
Response: 74750
Conc: 1.43 ng/ml



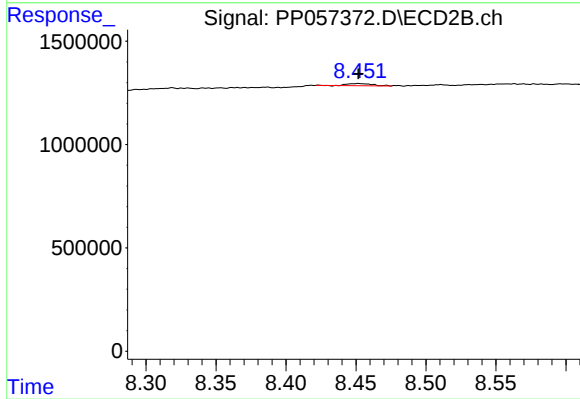
#44 AR-1268-4

R.T.: 8.133 min
Delta R.T.: -0.019 min
Response: 12384
Conc: 0.16 ng/ml



#45 AR-1268-5

R.T.: 9.914 min
Delta R.T.: 0.007 min
Response: 183501
Conc: 0.37 ng/ml



#45 AR-1268-5

R.T.: 8.452 min
Delta R.T.: 0.000 min
Response: 121325
Conc: 0.20 ng/ml