

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
 Data File : PP052293.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2022 14:06
 Operator : YP\AJ
 Sample : N5077-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 14:41:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 2022
 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...	4.424	3.674	35690833	25992190	22.706	22.688
2)	SA Decachlor...	10.247	8.770	33206631	24424352	23.927	21.859
Target Compounds							
3)	L1 AR-1016-1	5.598	4.777	2354164	2191946	51.769	49.284
4)	L1 AR-1016-2	5.621	4.796	2680075	2455242	40.711	38.585
5)	L1 AR-1016-3	5.683	4.976	1450844	1040334	34.863	31.297
6)	L1 AR-1016-4	5.782	5.018	1175548	1371625	32.353	50.325 #
7)	L1 AR-1016-5	6.079	5.235	1837292	1492792	43.046	42.194
8)	L2 AR-1221-1	4.632	0.000	4839069	0	234.175	N.D. #
9)	L2 AR-1221-2	4.730	3.963f	667022	2345944	43.587	195.613 #
10)	L2 AR-1221-3	4.796	4.054	879560	584312	18.785	15.460
11)	L3 AR-1232-1	4.796	4.054	879560	584312	24.414	20.161
12)	L3 AR-1232-2	5.329	4.796	1976413	2455242	97.409	81.964
13)	L3 AR-1232-3	5.621	4.976	2680075	1040334	88.992	68.096
14)	L3 AR-1232-4	5.782	5.060	1175548	1438071	70.486	101.555 #
15)	L3 AR-1232-5	5.875	5.235	1814598	1492792	120.992	94.300
16)	L4 AR-1242-1	5.598	4.777	2354164	2191946	67.677	62.954
17)	L4 AR-1242-2	5.621	4.796	2680075	2455242	54.136	49.770
18)	L4 AR-1242-3	5.683	4.976	1450844	1040334	45.757	39.854
19)	L4 AR-1242-4	5.782	5.060	1175548	1438071	43.036	52.870
20)	L4 AR-1242-5	6.523	5.592	2145387	1941369	57.706	57.607
21)	L5 AR-1248-1	5.598	4.777	2354164	2191946	87.572	80.849
22)	L5 AR-1248-2	5.875	5.018	1814598	1371625	39.038	36.867
23)	L5 AR-1248-3	6.079	5.060	1837292	1438071	33.181	37.748
24)	L5 AR-1248-4	6.484	5.235	2224984	1492792	35.043	32.217
25)	L5 AR-1248-5	6.523	5.634	2145387	1362757	34.639	32.405
26)	L6 AR-1254-1	6.458	5.592	2653351	1941369	37.272	27.749 #
27)	L6 AR-1254-2	6.680	5.742	2444148	1409338	22.917	22.494
28)	L6 AR-1254-3	7.047	6.152	1798599	1738284	17.113	17.573
29)	L6 AR-1254-4	7.333	6.383	7275757	1265196	99.575	21.165 #
30)	L6 AR-1254-5	7.755	6.805	1591126	1542817	19.176	17.403
31)	L7 AR-1260-1	7.213	6.284	765055	1226226	9.230	17.802 #
32)	L7 AR-1260-2	7.469	6.474	1449272	1398877	15.355	16.902
33)	L7 AR-1260-3	7.834	6.629	631104	664037	10.508	8.601
34)	L7 AR-1260-4	8.062	7.107	165149	249148	2.153	4.432 #
35)	L7 AR-1260-5	8.381	7.349	1301332	1214916	9.493	9.212
36)	L8 AR-1262-1	7.834	0.000	631104	0	6.509	N.D. #
37)	L8 AR-1262-2	8.381	7.107	1301332	249148	8.082	3.146 #
38)	L8 AR-1262-3	8.703	7.634	542359	486532	4.935	7.879 #
39)	L8 AR-1262-4	8.794	7.700	828609	456181	16.210	3.996 #
40)	L8 AR-1262-5	9.464	8.201	1107225	141924	17.589	2.792 #
41)	L9 AR-1268-1	8.703	7.634	542359	486532	2.739	2.682

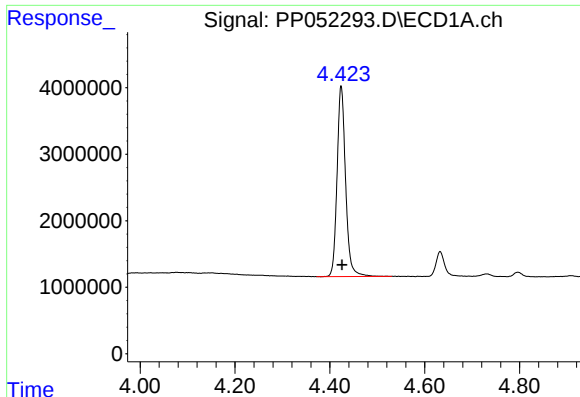
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
 Data File : PP052293.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2022 14:06
 Operator : YP\AJ
 Sample : N5077-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 14:41:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 2022
 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

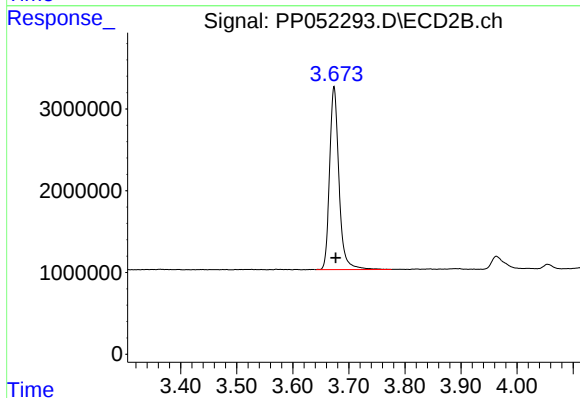
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.794	7.700	828609	456181	4.513	2.792 #
43) L9	AR-1268-3	9.022	7.905	968825	280181	5.943	1.992 #
44) L9	AR-1268-4	9.464	8.201	1107225	141924	15.175	2.511 #
45) L9	AR-1268-5	9.893	8.503	820680	319583	1.574	0.760 #

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



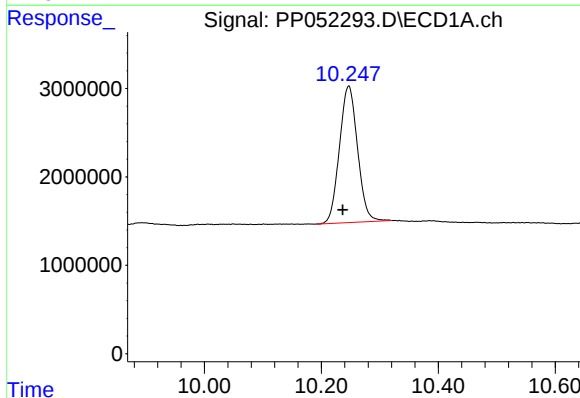
#1 Tetrachloro-m-xylene

R.T.: 4.424 min
Delta R.T.: -0.002 min
Response: 35690833
Conc: 22.71 ng/ml



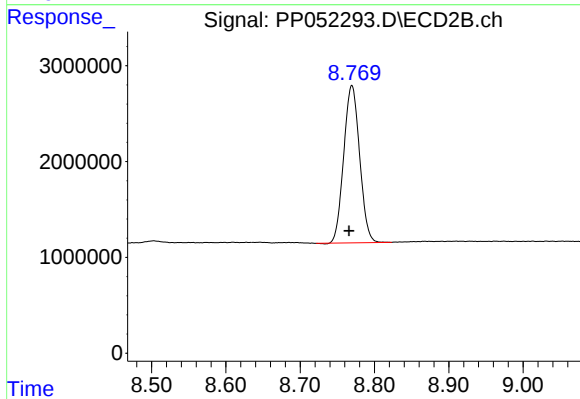
#1 Tetrachloro-m-xylene

R.T.: 3.674 min
Delta R.T.: -0.003 min
Response: 25992190
Conc: 22.69 ng/ml



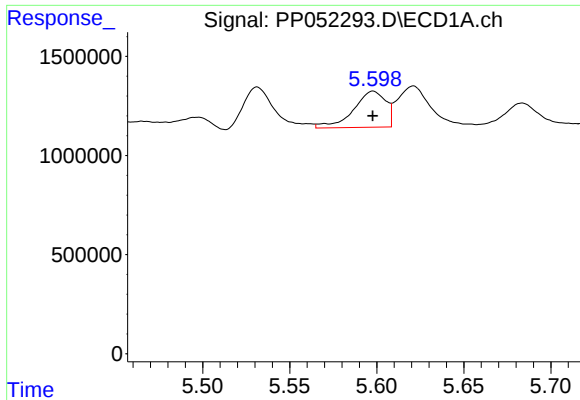
#2 Decachlorobiphenyl

R.T.: 10.247 min
Delta R.T.: 0.010 min
Response: 33206631
Conc: 23.93 ng/ml



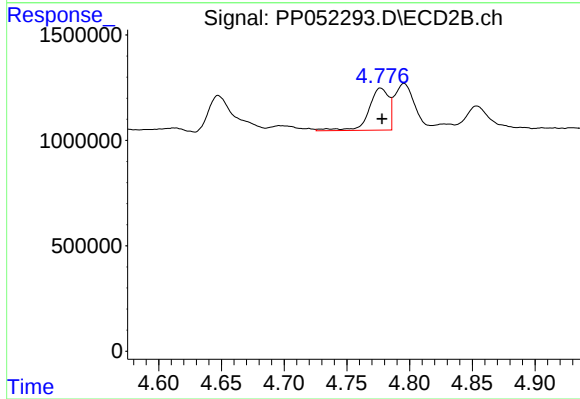
#2 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: 0.004 min
Response: 24424352
Conc: 21.86 ng/ml



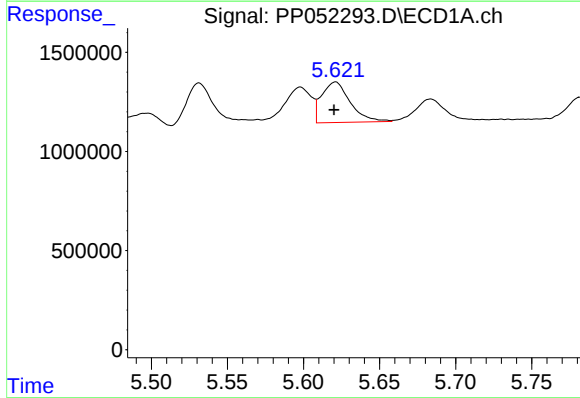
#3 AR-1016-1

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 2354164
Conc: 51.77 ng/ml



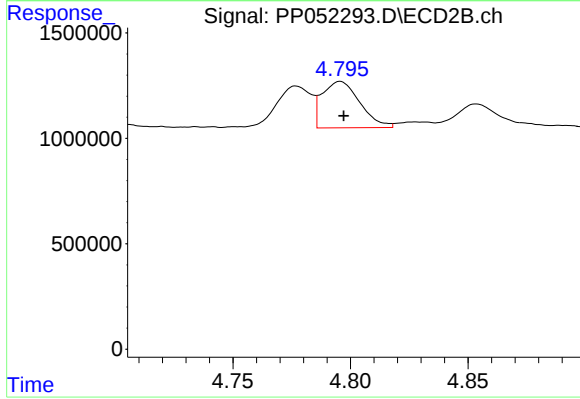
#3 AR-1016-1

R.T.: 4.777 min
Delta R.T.: -0.001 min
Response: 2191946
Conc: 49.28 ng/ml



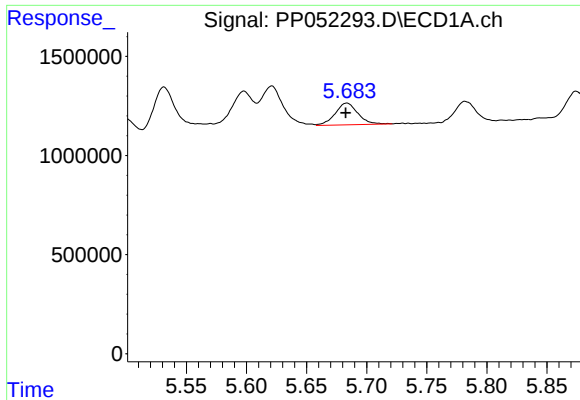
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 2680075
Conc: 40.71 ng/ml



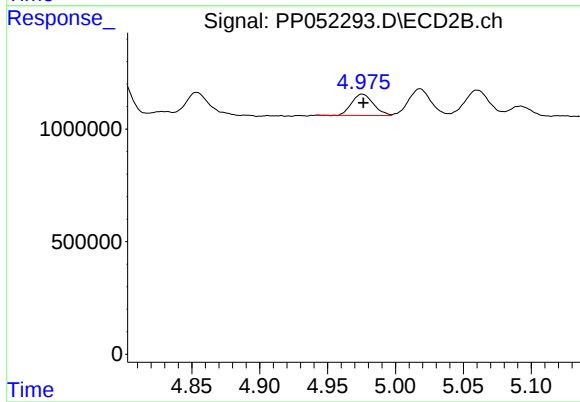
#4 AR-1016-2

R.T.: 4.796 min
Delta R.T.: -0.001 min
Response: 2455242
Conc: 38.58 ng/ml



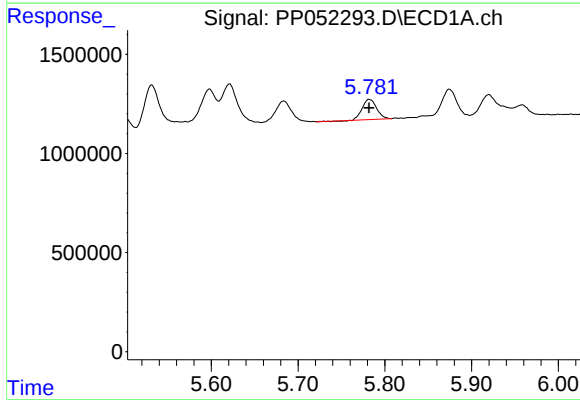
#5 AR-1016-3

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 1450844
Conc: 34.86 ng/ml



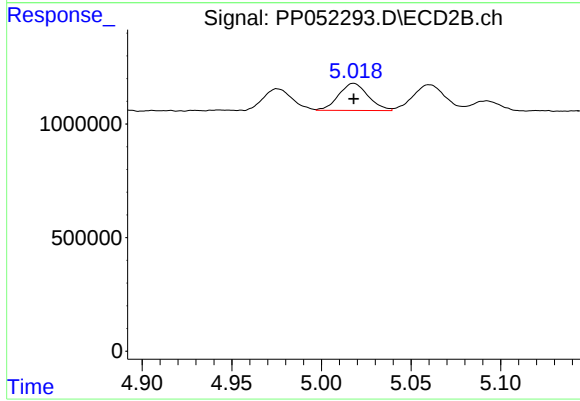
#5 AR-1016-3

R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 1040334
Conc: 31.30 ng/ml



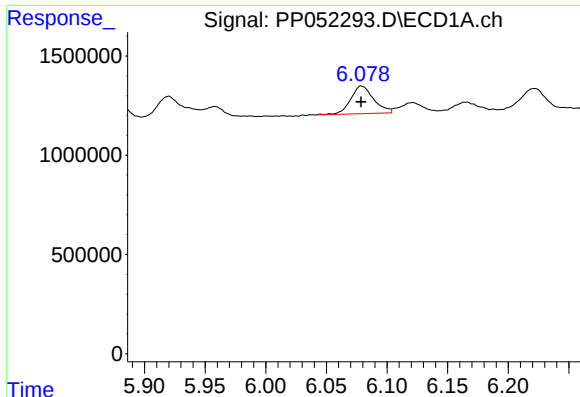
#6 AR-1016-4

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 1175548
Conc: 32.35 ng/ml



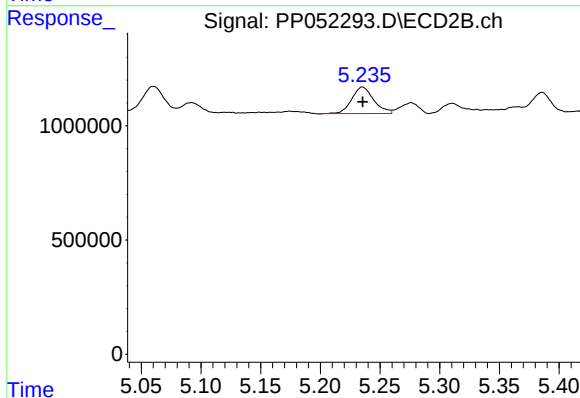
#6 AR-1016-4

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 1371625
Conc: 50.33 ng/ml



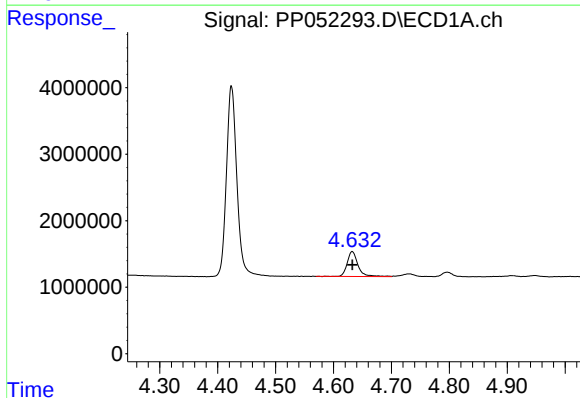
#7 AR-1016-5

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 1837292
Conc: 43.05 ng/ml



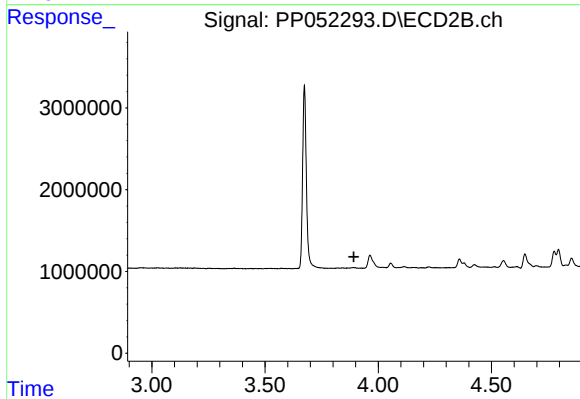
#7 AR-1016-5

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 1492792
Conc: 42.19 ng/ml



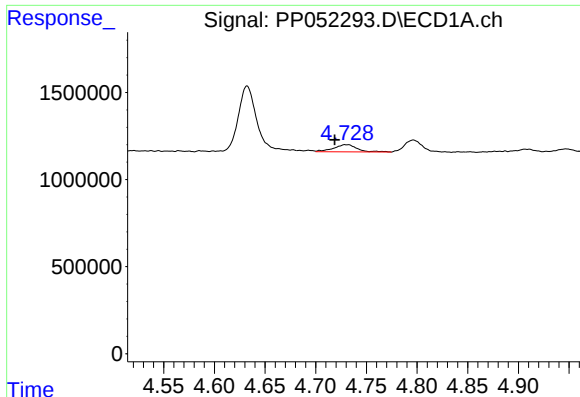
#8 AR-1221-1

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 4839069
Conc: 234.18 ng/ml



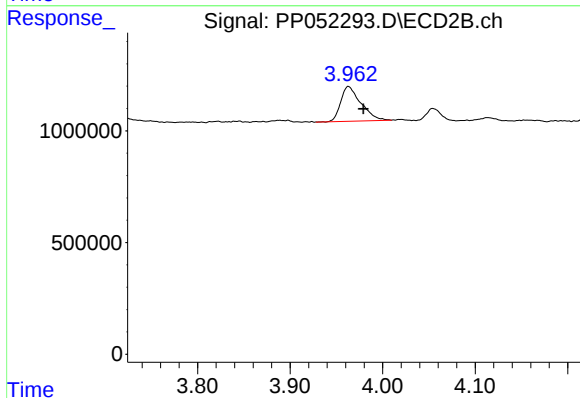
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.892 min
Response: 0
Conc: N.D.



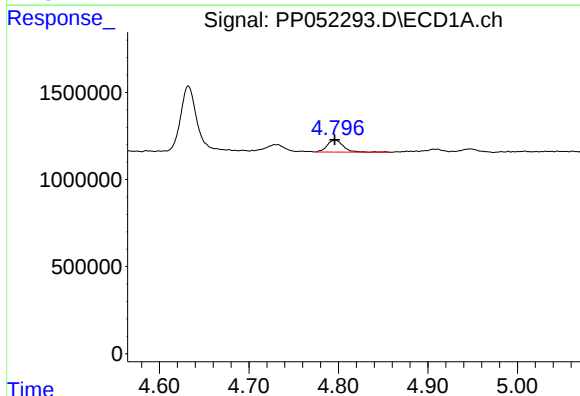
#9 AR-1221-2

R.T.: 4.730 min
Delta R.T.: 0.011 min
Response: 667022
Conc: 43.59 ng/ml



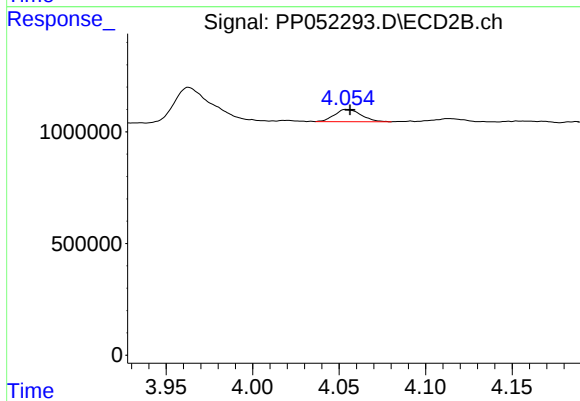
#9 AR-1221-2

R.T.: 3.963 min
Delta R.T.: -0.016 min
Response: 2345944
Conc: 195.61 ng/ml



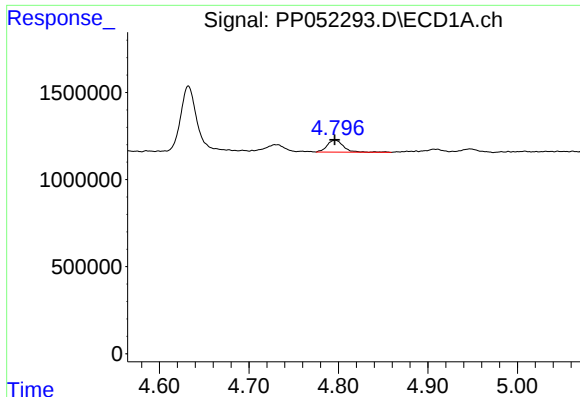
#10 AR-1221-3

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 879560
Conc: 18.78 ng/ml



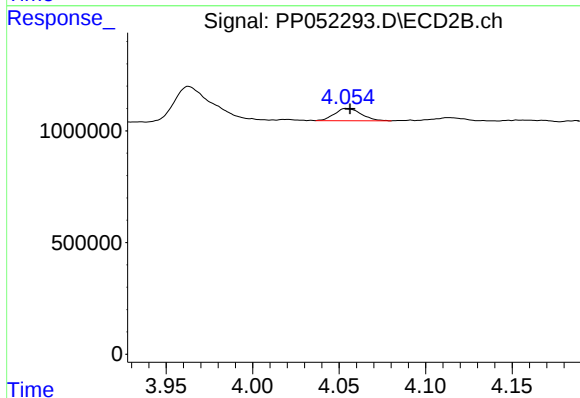
#10 AR-1221-3

R.T.: 4.054 min
Delta R.T.: -0.002 min
Response: 584312
Conc: 15.46 ng/ml



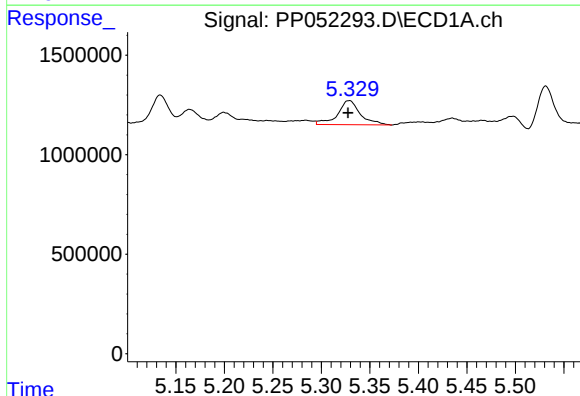
#11 AR-1232-1

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 879560
Conc: 24.41 ng/ml



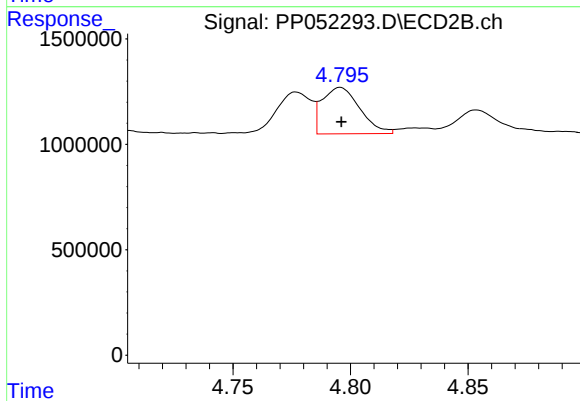
#11 AR-1232-1

R.T.: 4.054 min
Delta R.T.: -0.002 min
Response: 584312
Conc: 20.16 ng/ml



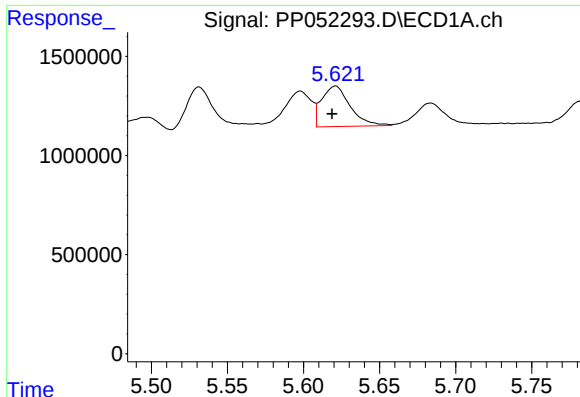
#12 AR-1232-2

R.T.: 5.329 min
Delta R.T.: 0.001 min
Response: 1976413
Conc: 97.41 ng/ml



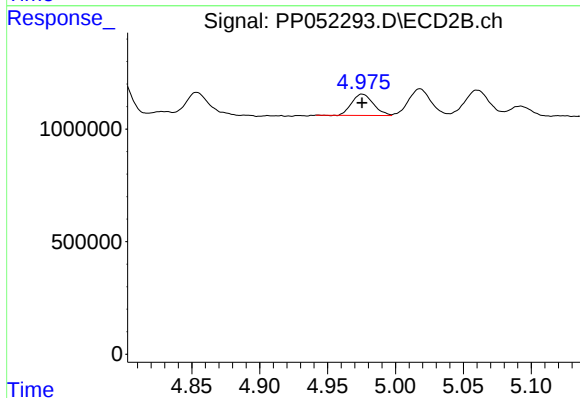
#12 AR-1232-2

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 2455242
Conc: 81.96 ng/ml



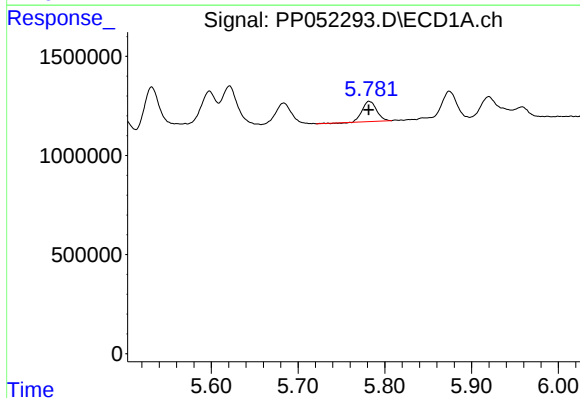
#13 AR-1232-3

R.T.: 5.621 min
Delta R.T.: 0.002 min
Response: 2680075
Conc: 88.99 ng/ml



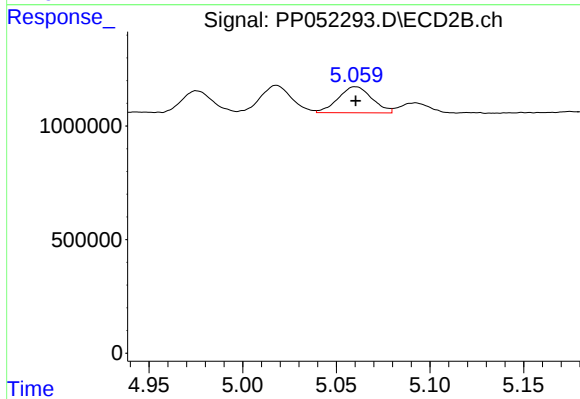
#13 AR-1232-3

R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 1040334
Conc: 68.10 ng/ml



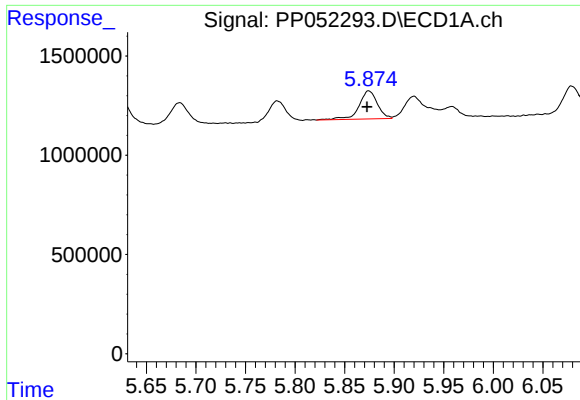
#14 AR-1232-4

R.T.: 5.782 min
Delta R.T.: 0.001 min
Response: 1175548
Conc: 70.49 ng/ml



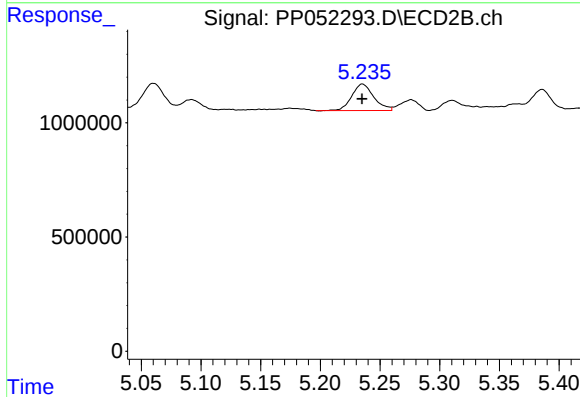
#14 AR-1232-4

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 1438071
Conc: 101.55 ng/ml



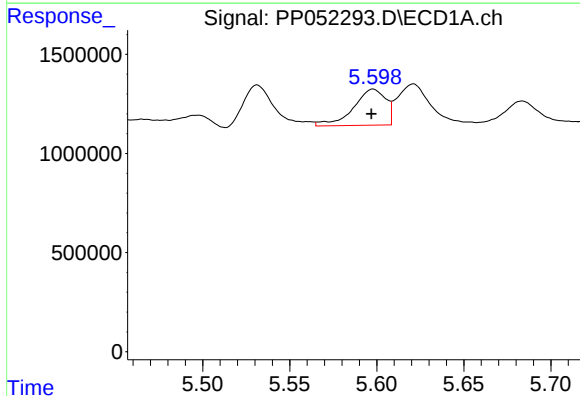
#15 AR-1232-5

R.T.: 5.875 min
Delta R.T.: 0.002 min
Response: 1814598
Conc: 120.99 ng/ml



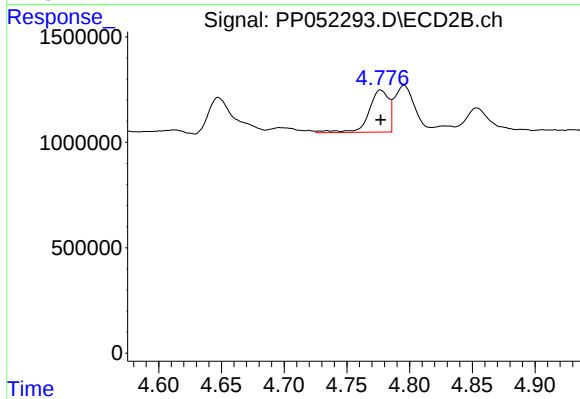
#15 AR-1232-5

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 1492792
Conc: 94.30 ng/ml



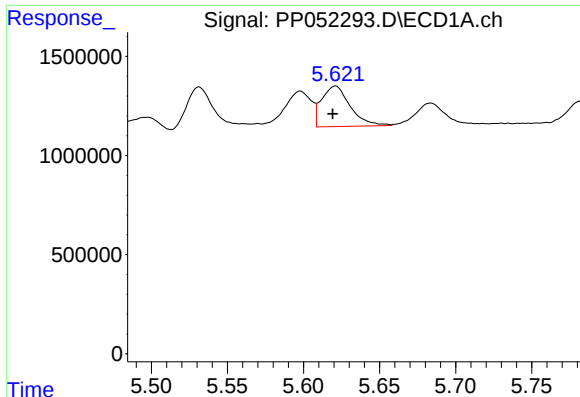
#16 AR-1242-1

R.T.: 5.598 min
Delta R.T.: 0.001 min
Response: 2354164
Conc: 67.68 ng/ml



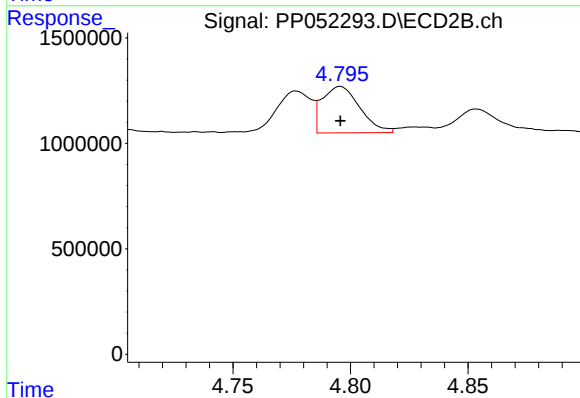
#16 AR-1242-1

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 2191946
Conc: 62.95 ng/ml



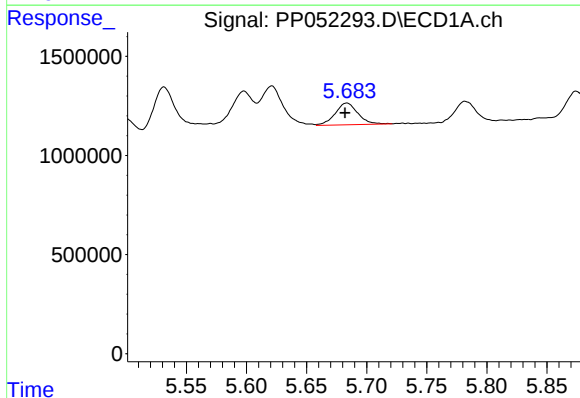
#17 AR-1242-2

R.T.: 5.621 min
Delta R.T.: 0.002 min
Response: 2680075
Conc: 54.14 ng/ml



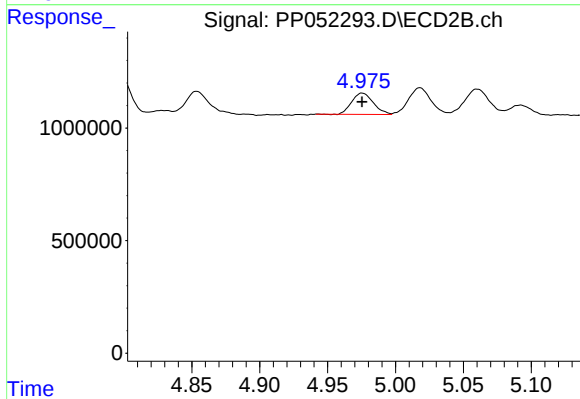
#17 AR-1242-2

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 2455242
Conc: 49.77 ng/ml



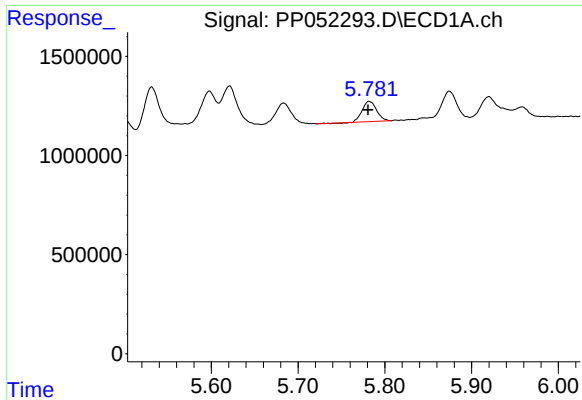
#18 AR-1242-3

R.T.: 5.683 min
Delta R.T.: 0.001 min
Response: 1450844
Conc: 45.76 ng/ml



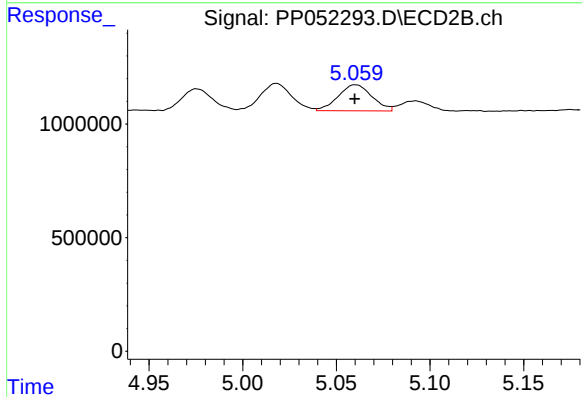
#18 AR-1242-3

R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 1040334
Conc: 39.85 ng/ml



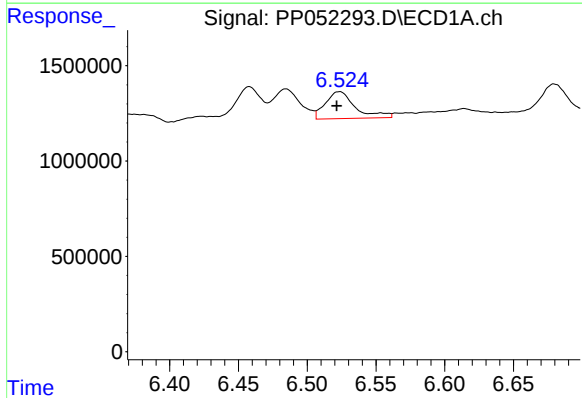
#19 AR-1242-4

R.T.: 5.782 min
Delta R.T.: 0.002 min
Response: 1175548
Conc: 43.04 ng/ml



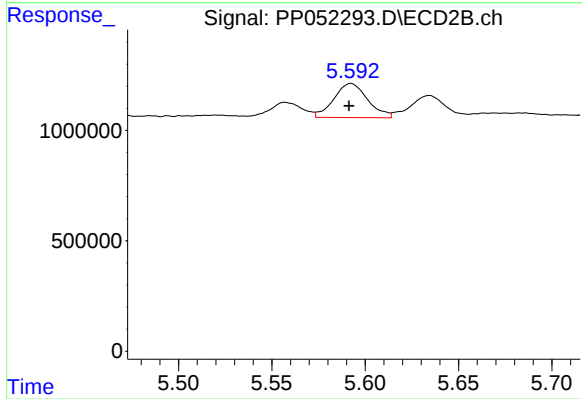
#19 AR-1242-4

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 1438071
Conc: 52.87 ng/ml



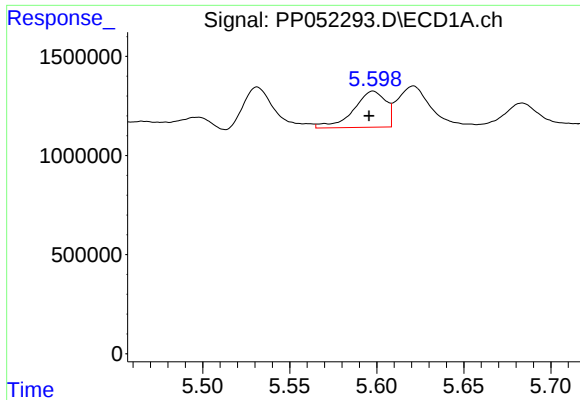
#20 AR-1242-5

R.T.: 6.523 min
Delta R.T.: 0.002 min
Response: 2145387
Conc: 57.71 ng/ml



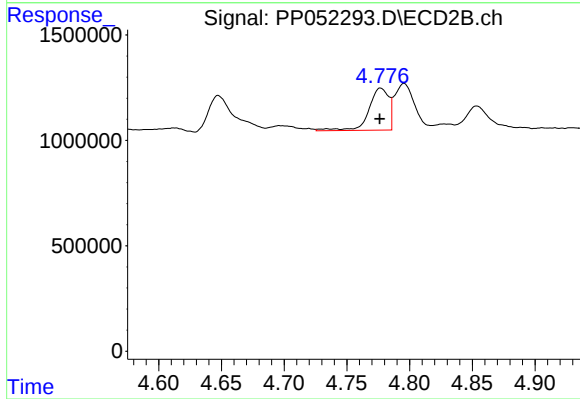
#20 AR-1242-5

R.T.: 5.592 min
Delta R.T.: 0.001 min
Response: 1941369
Conc: 57.61 ng/ml



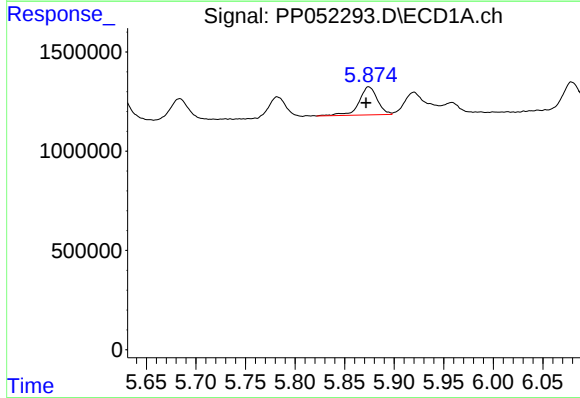
#21 AR-1248-1

R.T.: 5.598 min
Delta R.T.: 0.002 min
Response: 2354164
Conc: 87.57 ng/ml



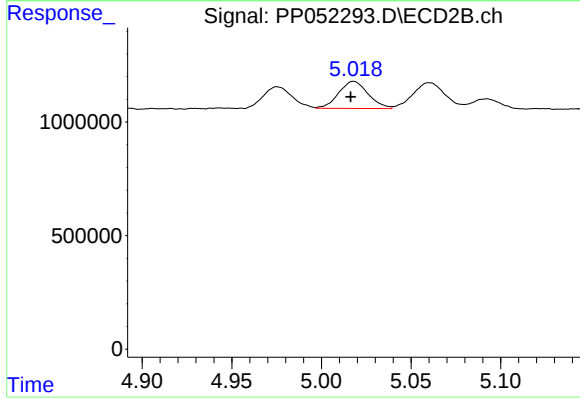
#21 AR-1248-1

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 2191946
Conc: 80.85 ng/ml



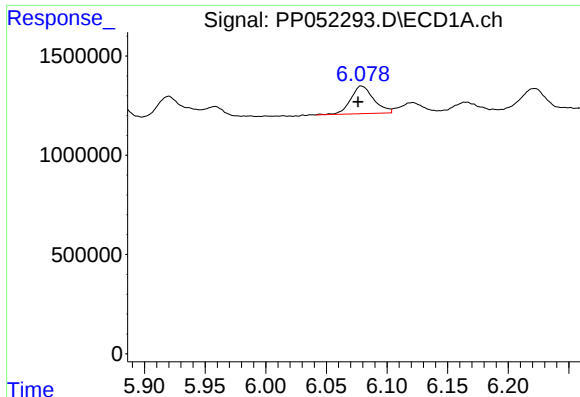
#22 AR-1248-2

R.T.: 5.875 min
Delta R.T.: 0.003 min
Response: 1814598
Conc: 39.04 ng/ml



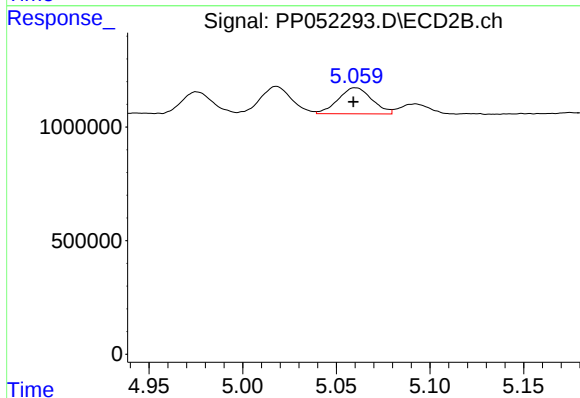
#22 AR-1248-2

R.T.: 5.018 min
Delta R.T.: 0.002 min
Response: 1371625
Conc: 36.87 ng/ml



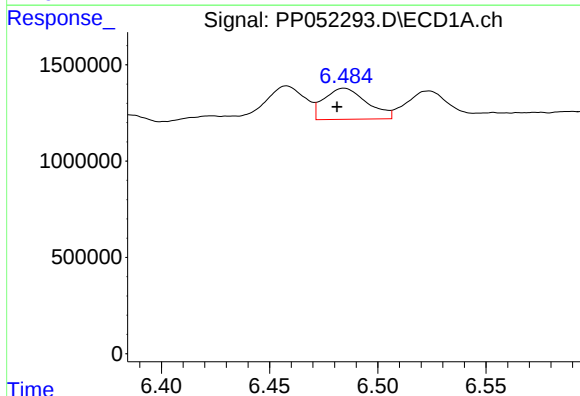
#23 AR-1248-3

R.T.: 6.079 min
Delta R.T.: 0.003 min
Response: 1837292
Conc: 33.18 ng/ml



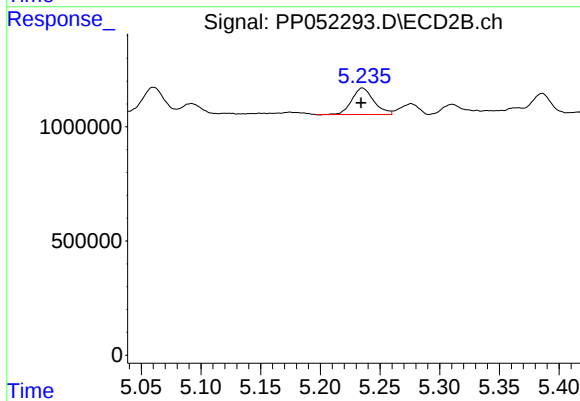
#23 AR-1248-3

R.T.: 5.060 min
Delta R.T.: 0.001 min
Response: 1438071
Conc: 37.75 ng/ml



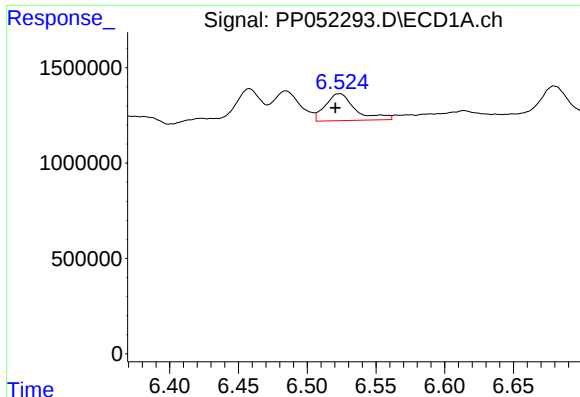
#24 AR-1248-4

R.T.: 6.484 min
Delta R.T.: 0.003 min
Response: 2224984
Conc: 35.04 ng/ml



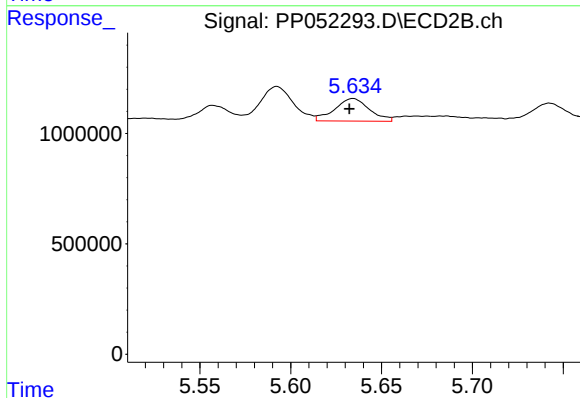
#24 AR-1248-4

R.T.: 5.235 min
Delta R.T.: 0.001 min
Response: 1492792
Conc: 32.22 ng/ml



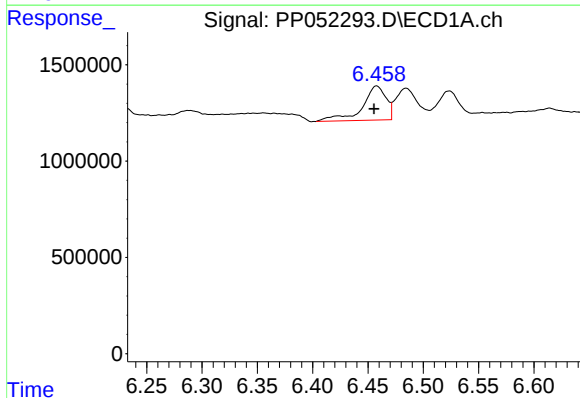
#25 AR-1248-5

R.T.: 6.523 min
Delta R.T.: 0.003 min
Response: 2145387
Conc: 34.64 ng/ml



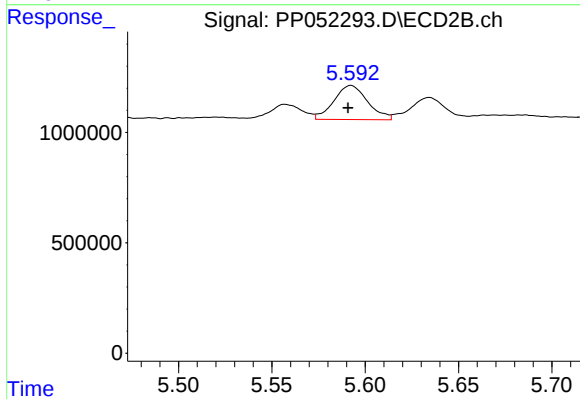
#25 AR-1248-5

R.T.: 5.634 min
Delta R.T.: 0.002 min
Response: 1362757
Conc: 32.41 ng/ml



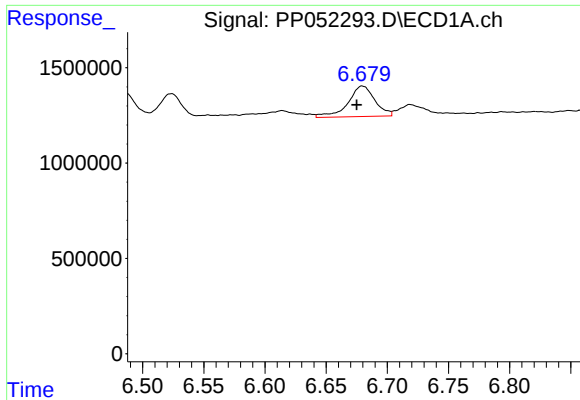
#26 AR-1254-1

R.T.: 6.458 min
Delta R.T.: 0.003 min
Response: 2653351
Conc: 37.27 ng/ml



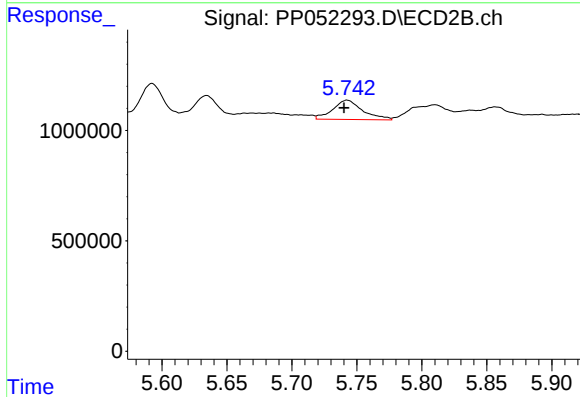
#26 AR-1254-1

R.T.: 5.592 min
Delta R.T.: 0.002 min
Response: 1941369
Conc: 27.75 ng/ml



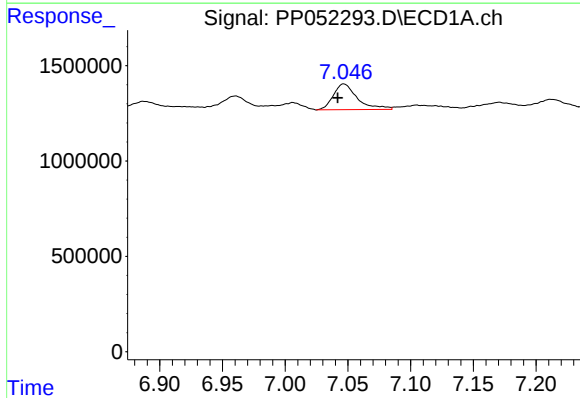
#27 AR-1254-2

R.T.: 6.680 min
Delta R.T.: 0.005 min
Response: 2444148
Conc: 22.92 ng/ml



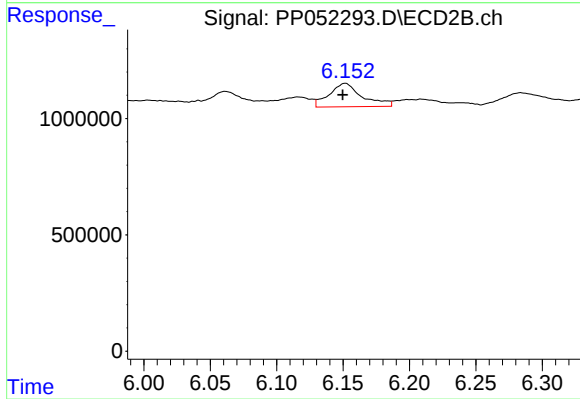
#27 AR-1254-2

R.T.: 5.742 min
Delta R.T.: 0.002 min
Response: 1409338
Conc: 22.49 ng/ml



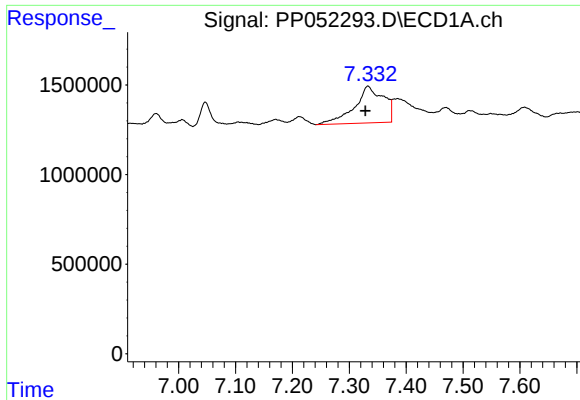
#28 AR-1254-3

R.T.: 7.047 min
Delta R.T.: 0.005 min
Response: 1798599
Conc: 17.11 ng/ml



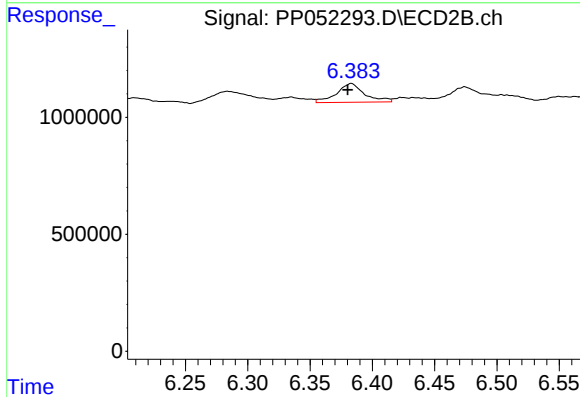
#28 AR-1254-3

R.T.: 6.152 min
Delta R.T.: 0.002 min
Response: 1738284
Conc: 17.57 ng/ml



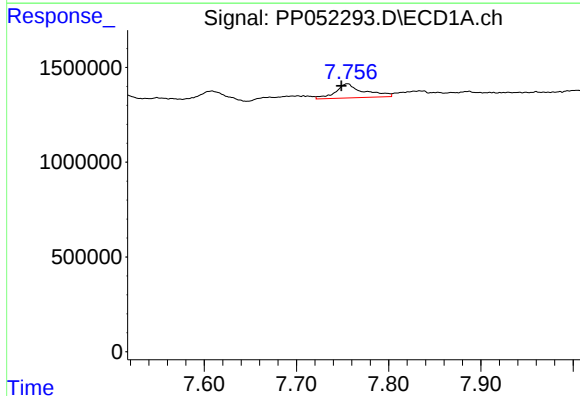
#29 AR-1254-4

R.T.: 7.333 min
Delta R.T.: 0.005 min
Response: 7275757
Conc: 99.57 ng/ml



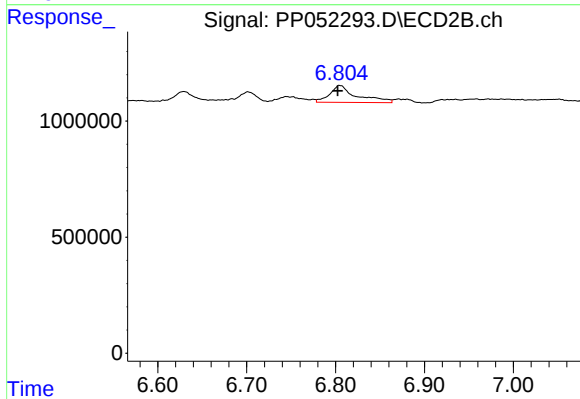
#29 AR-1254-4

R.T.: 6.383 min
Delta R.T.: 0.003 min
Response: 1265196
Conc: 21.17 ng/ml



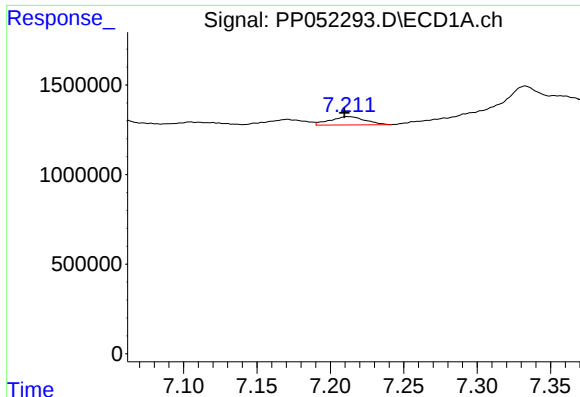
#30 AR-1254-5

R.T.: 7.755 min
Delta R.T.: 0.006 min
Response: 1591126
Conc: 19.18 ng/ml



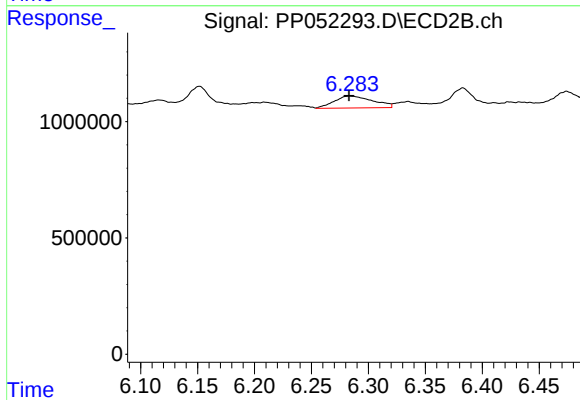
#30 AR-1254-5

R.T.: 6.805 min
Delta R.T.: 0.002 min
Response: 1542817
Conc: 17.40 ng/ml



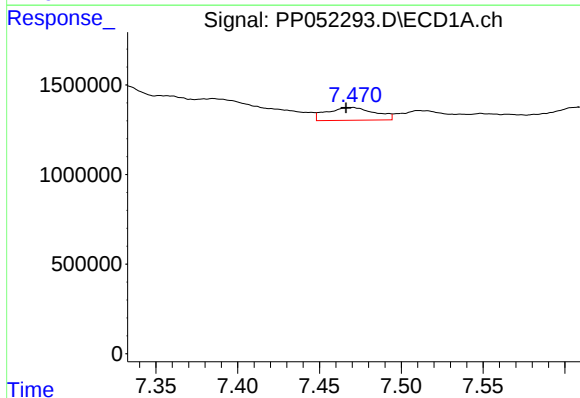
#31 AR-1260-1

R.T.: 7.213 min
Delta R.T.: 0.003 min
Response: 765055
Conc: 9.23 ng/ml



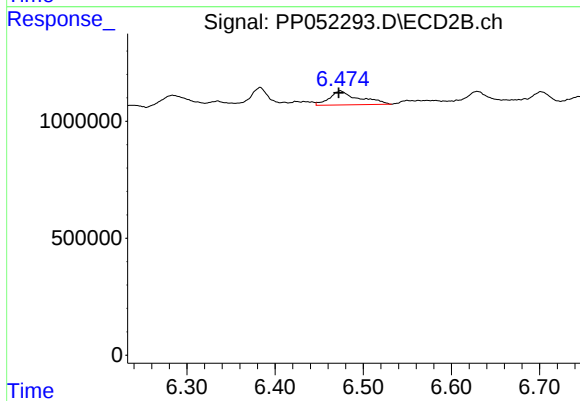
#31 AR-1260-1

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 1226226
Conc: 17.80 ng/ml



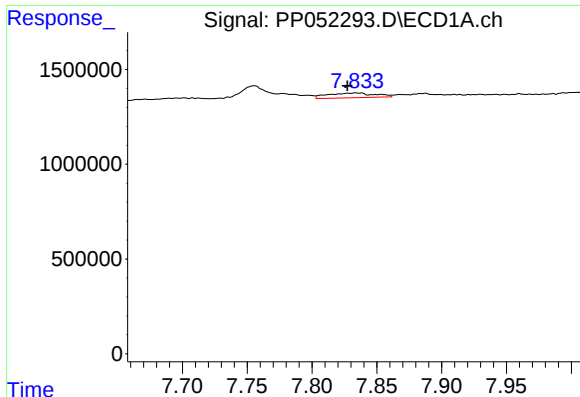
#32 AR-1260-2

R.T.: 7.469 min
Delta R.T.: 0.003 min
Response: 1449272
Conc: 15.35 ng/ml



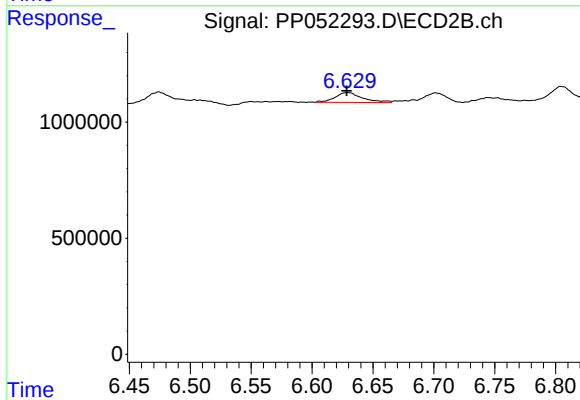
#32 AR-1260-2

R.T.: 6.474 min
Delta R.T.: 0.002 min
Response: 1398877
Conc: 16.90 ng/ml



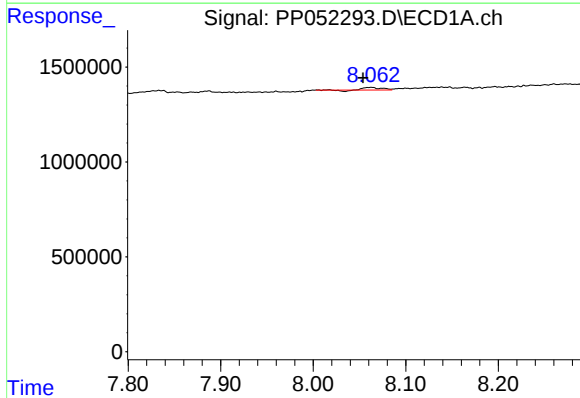
#33 AR-1260-3

R.T.: 7.834 min
Delta R.T.: 0.007 min
Response: 631104
Conc: 10.51 ng/ml



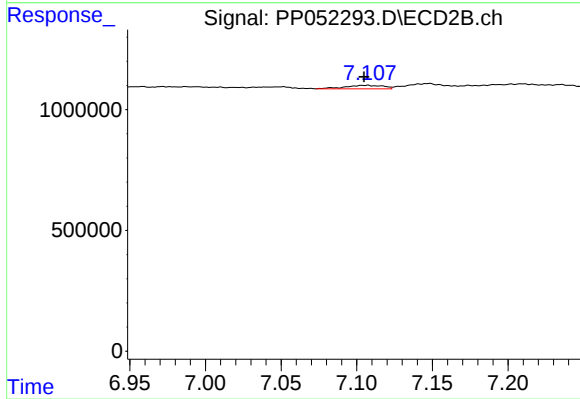
#33 AR-1260-3

R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 664037
Conc: 8.60 ng/ml



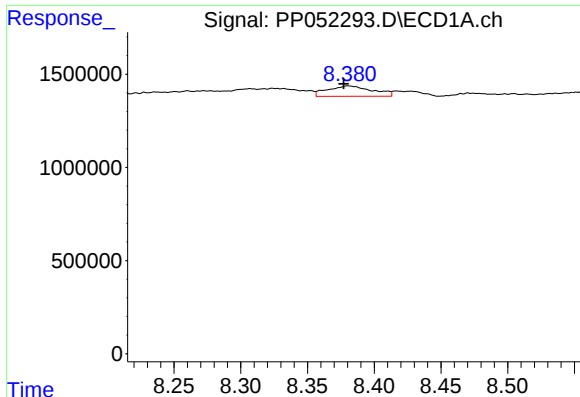
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: 0.008 min
Response: 165149
Conc: 2.15 ng/ml



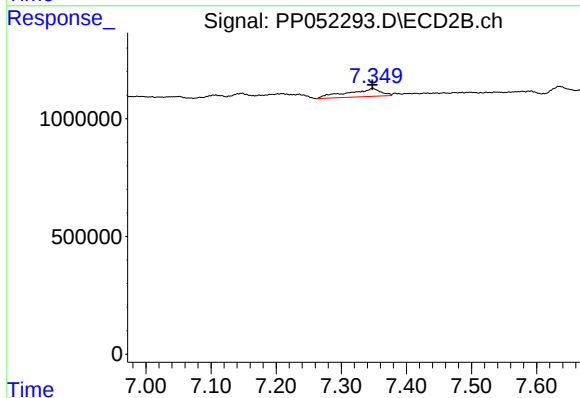
#34 AR-1260-4

R.T.: 7.107 min
Delta R.T.: 0.002 min
Response: 249148
Conc: 4.43 ng/ml



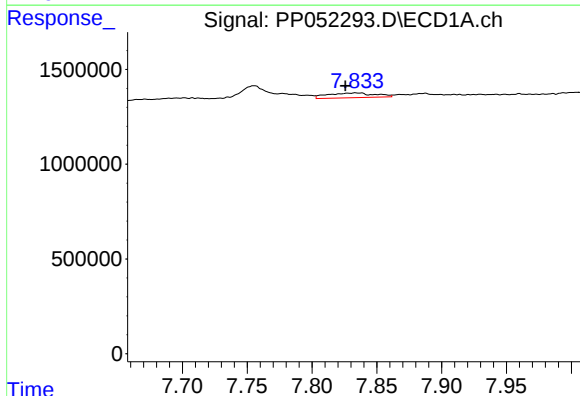
#35 AR-1260-5

R.T.: 8.381 min
Delta R.T.: 0.004 min
Response: 1301332
Conc: 9.49 ng/ml



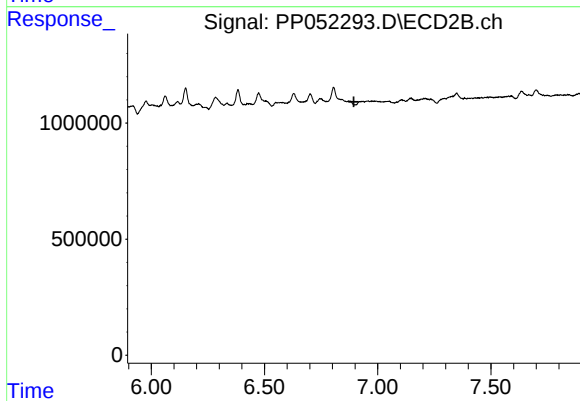
#35 AR-1260-5

R.T.: 7.349 min
Delta R.T.: 0.001 min
Response: 1214916
Conc: 9.21 ng/ml



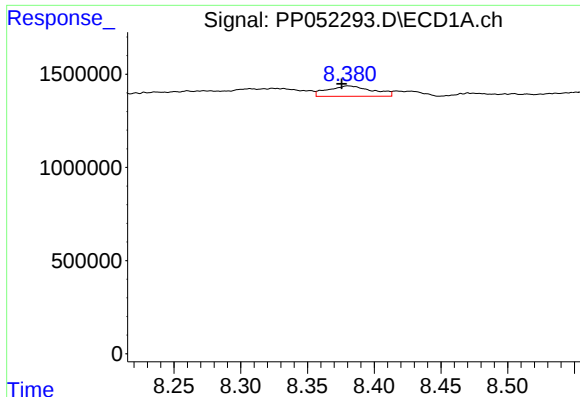
#36 AR-1262-1

R.T.: 7.834 min
Delta R.T.: 0.008 min
Response: 631104
Conc: 6.51 ng/ml



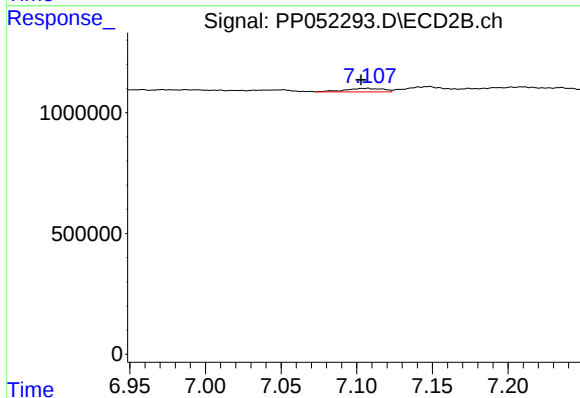
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.895 min
Response: 0
Conc: N.D.



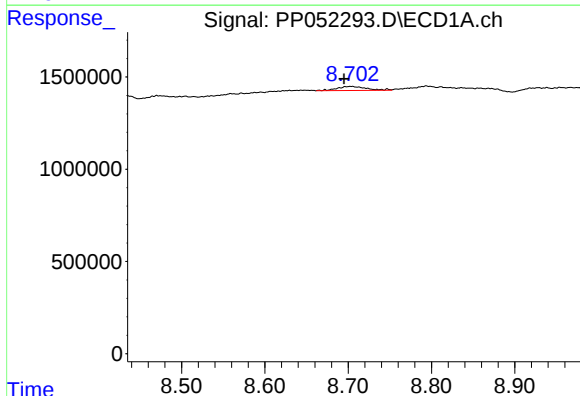
#37 AR-1262-2

R.T.: 8.381 min
Delta R.T.: 0.005 min
Response: 1301332
Conc: 8.08 ng/ml



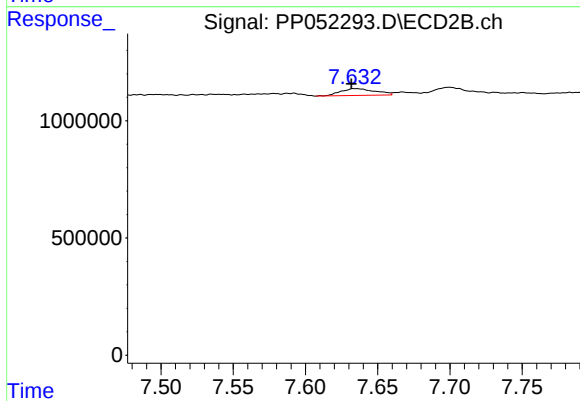
#37 AR-1262-2

R.T.: 7.107 min
Delta R.T.: 0.004 min
Response: 249148
Conc: 3.15 ng/ml



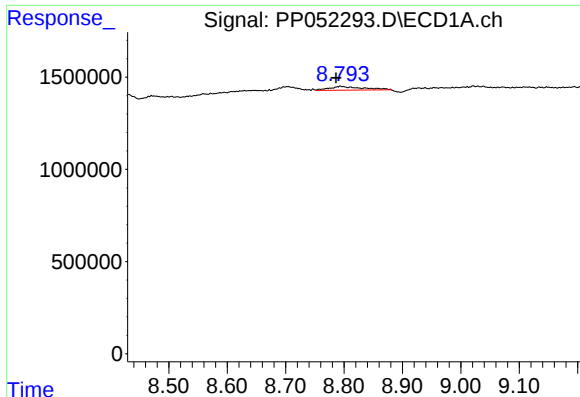
#38 AR-1262-3

R.T.: 8.703 min
Delta R.T.: 0.008 min
Response: 542359
Conc: 4.94 ng/ml



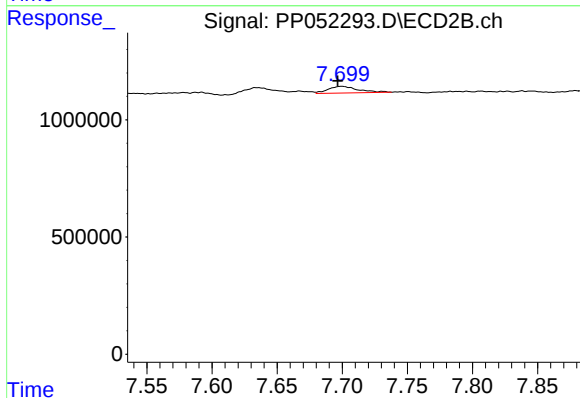
#38 AR-1262-3

R.T.: 7.634 min
Delta R.T.: 0.003 min
Response: 486532
Conc: 7.88 ng/ml



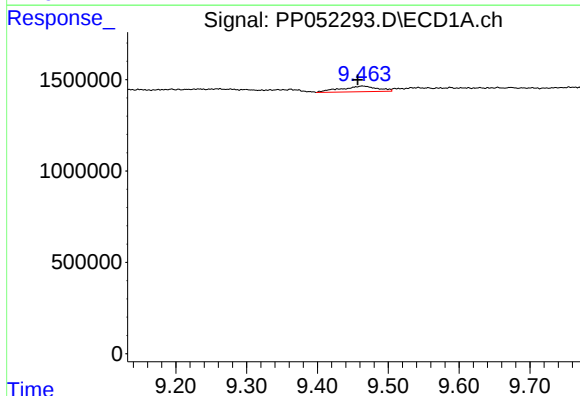
#39 AR-1262-4

R.T.: 8.794 min
Delta R.T.: 0.008 min
Response: 828609
Conc: 16.21 ng/ml



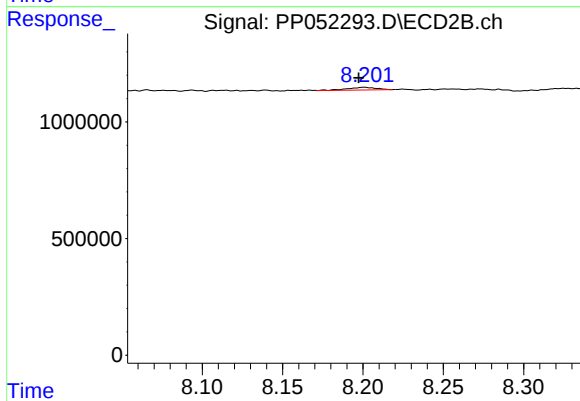
#39 AR-1262-4

R.T.: 7.700 min
Delta R.T.: 0.003 min
Response: 456181
Conc: 4.00 ng/ml



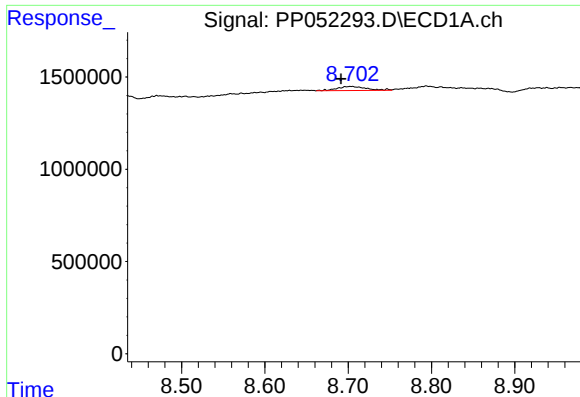
#40 AR-1262-5

R.T.: 9.464 min
Delta R.T.: 0.007 min
Response: 1107225
Conc: 17.59 ng/ml



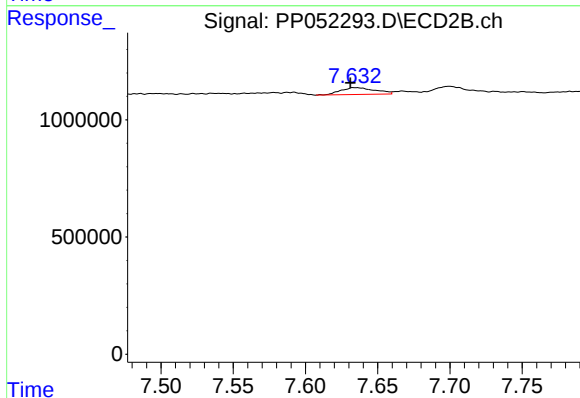
#40 AR-1262-5

R.T.: 8.201 min
Delta R.T.: 0.003 min
Response: 141924
Conc: 2.79 ng/ml



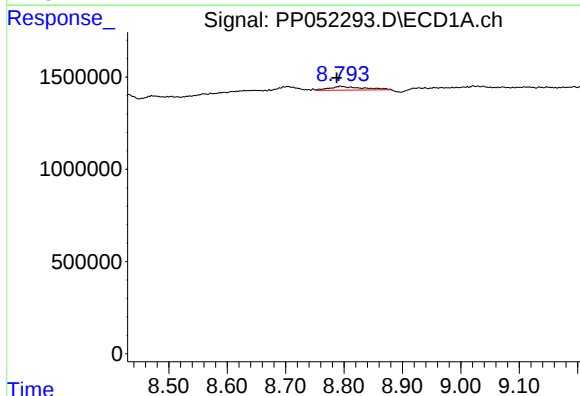
#41 AR-1268-1

R.T.: 8.703 min
Delta R.T.: 0.012 min
Response: 542359
Conc: 2.74 ng/ml



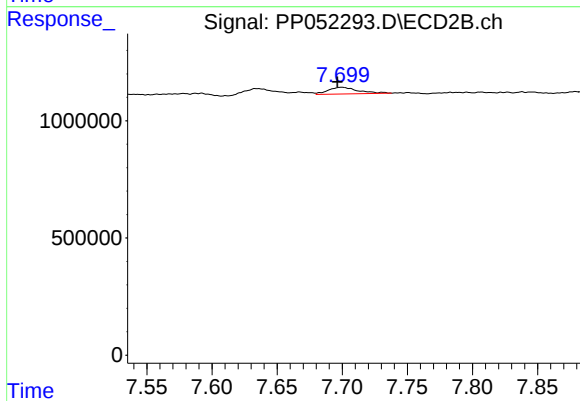
#41 AR-1268-1

R.T.: 7.634 min
Delta R.T.: 0.003 min
Response: 486532
Conc: 2.68 ng/ml



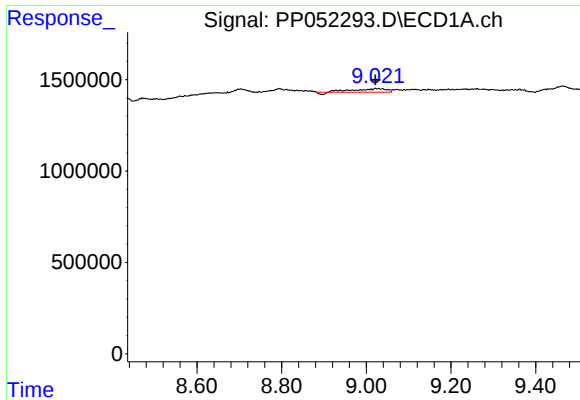
#42 AR-1268-2

R.T.: 8.794 min
Delta R.T.: 0.007 min
Response: 828609
Conc: 4.51 ng/ml



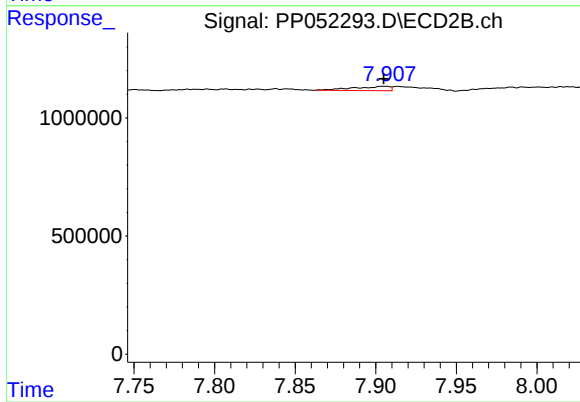
#42 AR-1268-2

R.T.: 7.700 min
Delta R.T.: 0.003 min
Response: 456181
Conc: 2.79 ng/ml



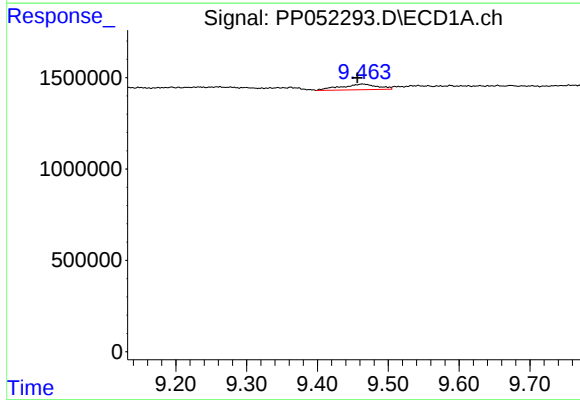
#43 AR-1268-3

R.T.: 9.022 min
Delta R.T.: 0.000 min
Response: 968825
Conc: 5.94 ng/ml



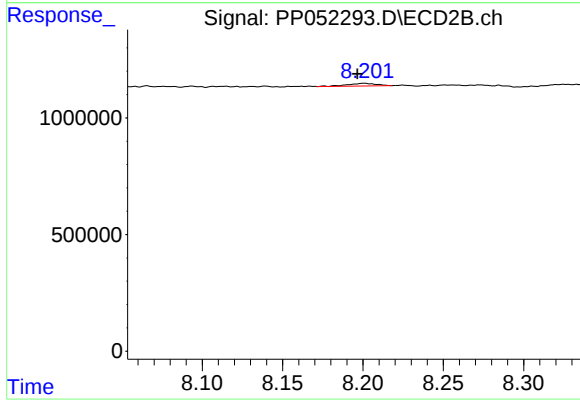
#43 AR-1268-3

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 280181
Conc: 1.99 ng/ml



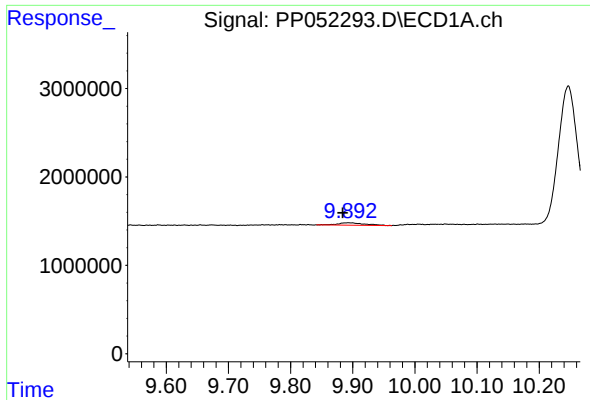
#44 AR-1268-4

R.T.: 9.464 min
Delta R.T.: 0.007 min
Response: 1107225
Conc: 15.18 ng/ml



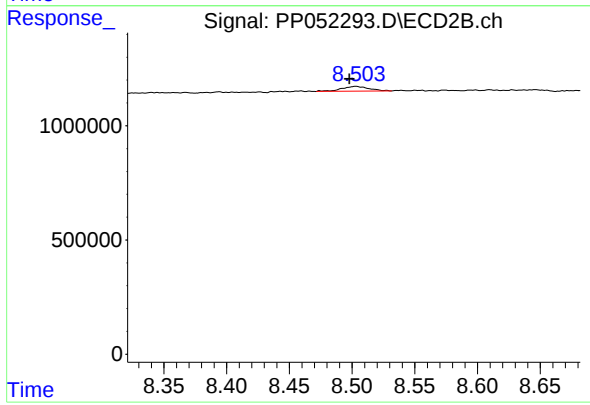
#44 AR-1268-4

R.T.: 8.201 min
Delta R.T.: 0.004 min
Response: 141924
Conc: 2.51 ng/ml



#45 AR-1268-5

R.T.: 9.893 min
Delta R.T.: 0.009 min
Response: 820680
Conc: 1.57 ng/ml



#45 AR-1268-5

R.T.: 8.503 min
Delta R.T.: 0.005 min
Response: 319583
Conc: 0.76 ng/ml