

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052323\
 Data File : PP057817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2023 20:13
 Operator : YP\AJ
 Sample : 02891-03
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 21:16:06 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 08 19:18:05 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...	4.384	3.622	38646305	44272804	17.616	19.518
2)	SA Decachlor...	10.204	8.679	17904097	22961662	15.799	14.628
Target Compounds							
3)	L1 AR-1016-1	5.568	4.734	1574341	1151803	25.272	15.456 #
4)	L1 AR-1016-2	5.586	4.734	1050423	1151803	11.684	11.143
5)	L1 AR-1016-3	5.641	4.917	742977	537923	13.140	9.124 #
6)	L1 AR-1016-4	5.746	4.957	74848	395272	1.621	8.403 #
7)	L1 AR-1016-5	6.046	5.169	152774	118960	3.276	2.004 #
8)	L2 AR-1221-1	4.591	0.000	1029799	0	35.587	N.D. #
9)	L2 AR-1221-2	4.692	3.924	1288074	910871	59.431	40.892 #
10)	L2 AR-1221-3	4.774	4.006	691462	386566	11.478	6.067 #
11)	L3 AR-1232-1	4.774	4.006	691462	386566	15.786	8.376 #
12)	L3 AR-1232-2	5.290	4.734	33564	1151803	1.287	24.340 #
13)	L3 AR-1232-3	5.586	4.917	1050423	537923	25.737	19.763
14)	L3 AR-1232-4	5.746	4.999	74848	336081	3.515	13.786 #
15)	L3 AR-1232-5	5.839	5.169	184658	118960	10.111	4.302 #
16)	L4 AR-1242-1	5.568	4.734	1574341	1151803	33.048	19.787 #
17)	L4 AR-1242-2	5.586	4.734	1050423	1151803	15.360	14.430
18)	L4 AR-1242-3	5.641	4.917	742977	537923	17.064	11.470 #
19)	L4 AR-1242-4	5.746	4.999	74848	336081	2.124	7.243 #
20)	L4 AR-1242-5	6.489	5.527	144867	471005	4.471	8.424 #
21)	L5 AR-1248-1	5.568	4.734	1574341	1151803	37.410	22.383 #
22)	L5 AR-1248-2	5.839	4.957	184658	395272	2.832	5.505 #
23)	L5 AR-1248-3	6.046	4.999	152774	336081	2.200	4.442 #
24)	L5 AR-1248-4	6.461	5.169	294245	118960	4.604	1.334 #
25)	L5 AR-1248-5	6.506	5.573	73682	478264	1.148	5.752 #
26)	L6 AR-1254-1	6.432	5.527	198691	471005	2.960	4.218 #
27)	L6 AR-1254-2	6.652	5.677	443848	260047	4.692	2.606 #
28)	L6 AR-1254-3	7.018	6.083	635555	37992	6.977	0.243 #
29)	L6 AR-1254-4	7.309	6.313	373428	76873	6.270	0.833 #
30)	L6 AR-1254-5	7.731	6.735	24258149	179464	353.350	1.240 #
31)	L7 AR-1260-1	7.186	6.210	493649	58619	6.257	0.533 #
32)	L7 AR-1260-2	7.435	6.387f	133648	294209	1.668	2.315 #
33)	L7 AR-1260-3	7.823	6.572	4258934	547373	74.752	4.464 #
34)	L7 AR-1260-4	8.054	7.012f	106272	192695	1.599	2.205 #
35)	L7 AR-1260-5	8.352	7.285	83309	171385	0.776	0.928
36)	L8 AR-1262-1	7.823	6.842	4258934	498402	49.458	7.844 #
37)	L8 AR-1262-2	8.352	7.012f	83309	192695	0.684	1.554 #
38)	L8 AR-1262-3	8.687	7.557	41071	396946	0.472	4.230 #
39)	L8 AR-1262-4	8.775	7.604f	302648	102265	4.515	0.600 #
40)	L8 AR-1262-5	9.456	8.145	19069	1240002	0.498	16.849 #
41)	L9 AR-1268-1	8.687	7.557	41071	396946	0.264	1.508 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052323\
Data File : PP057817.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2023 20:13
Operator : YP\AJ
Sample : 02891-03
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 21:16:06 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050823.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 08 19:18:05 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

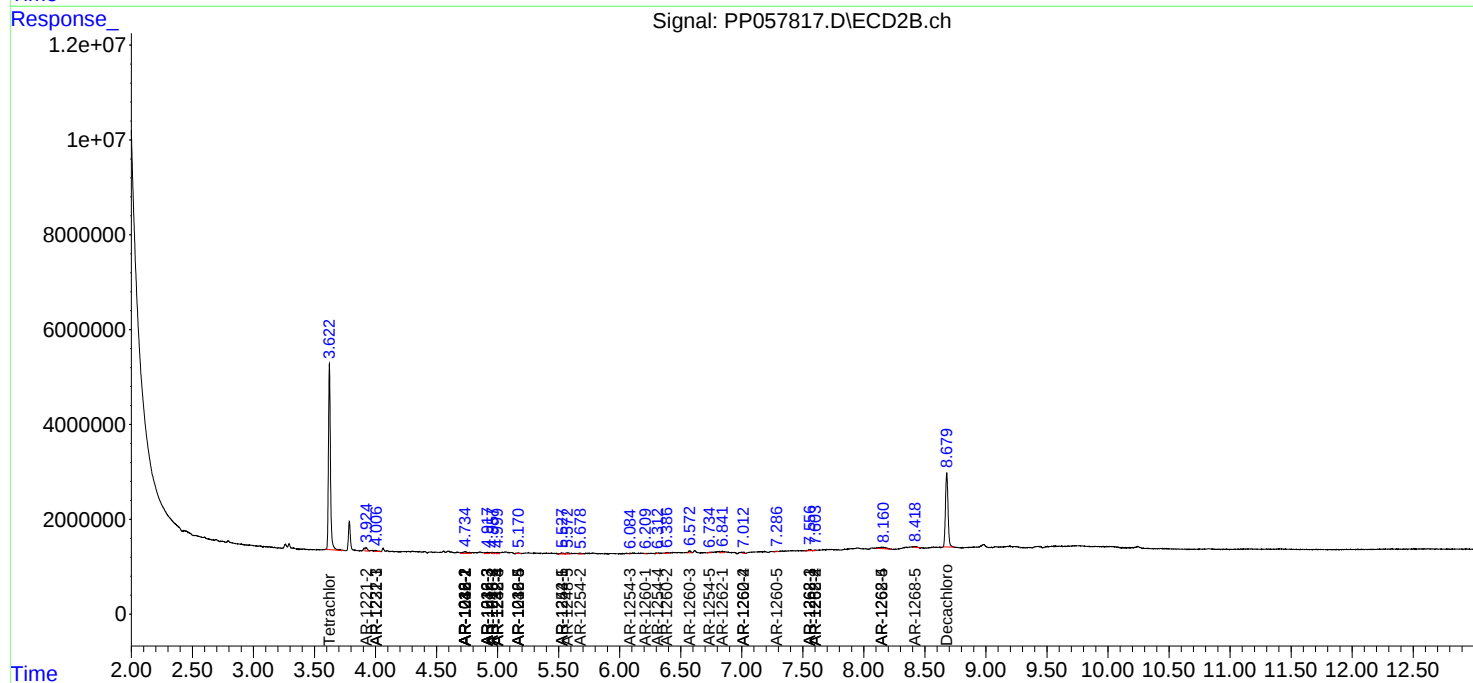
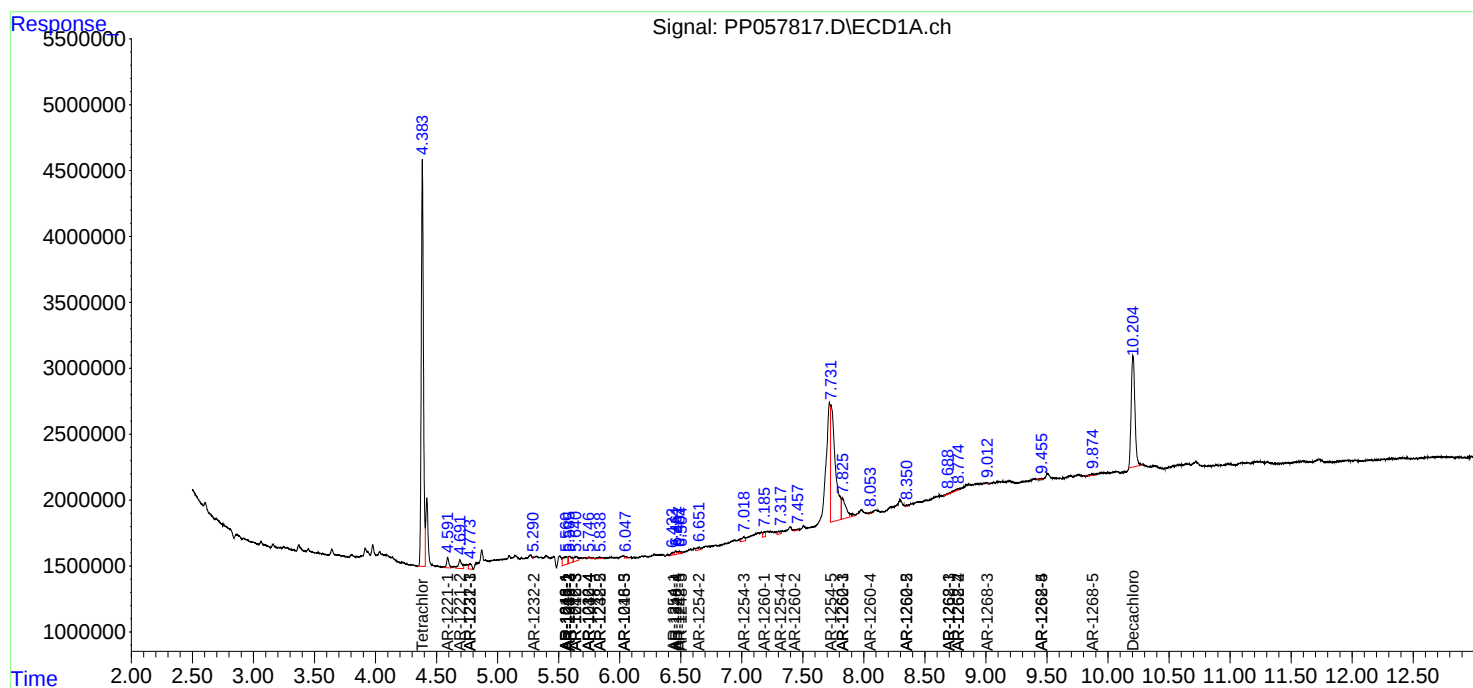
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.775	7.604f	302648	102265	2.319	0.418 #
43)	L9 AR-1268-3	9.013	0.000	50086	0	0.388	N.D. #
44)	L9 AR-1268-4	9.456	8.145	19069	1240002	0.450	14.972 #
45)	L9 AR-1268-5	9.875	8.418	224319	231404	0.686	0.448 #

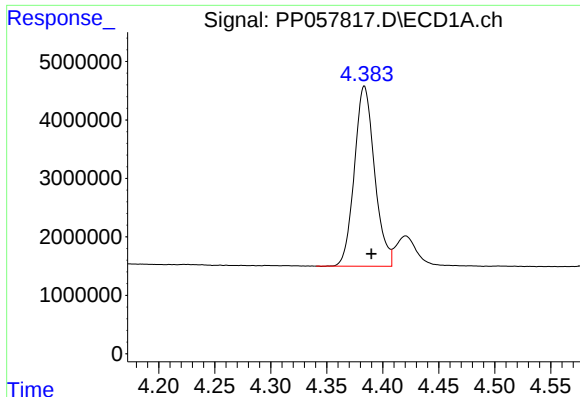
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052323\
Data File : PP057817.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2023 20:13
Operator : YP\AJ
Sample : 02891-03
Misc :
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050823.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 08 19:18:05 2023
Response via : Initial Calibration
Integrator: ChemStation

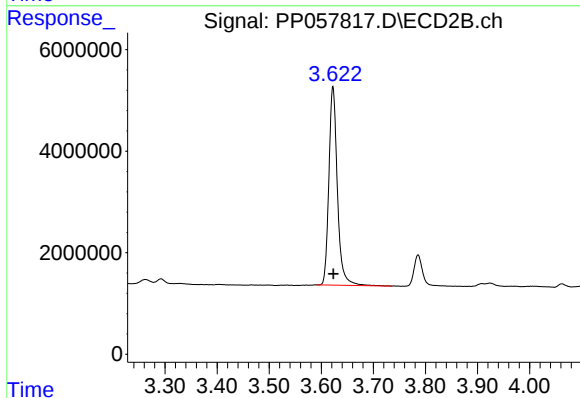
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





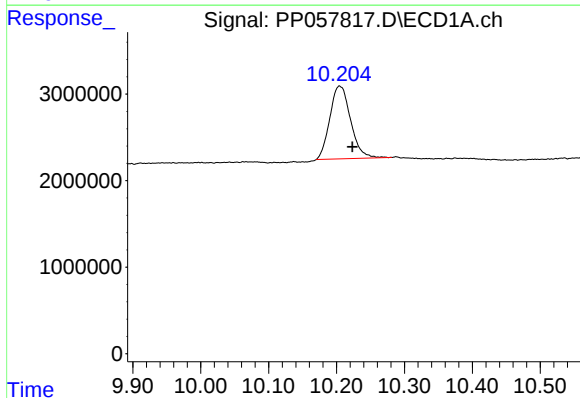
#1 Tetrachloro-m-xylene

R.T.: 4.384 min
Delta R.T.: -0.006 min
Response: 38646305
Conc: 17.62 ng/ml



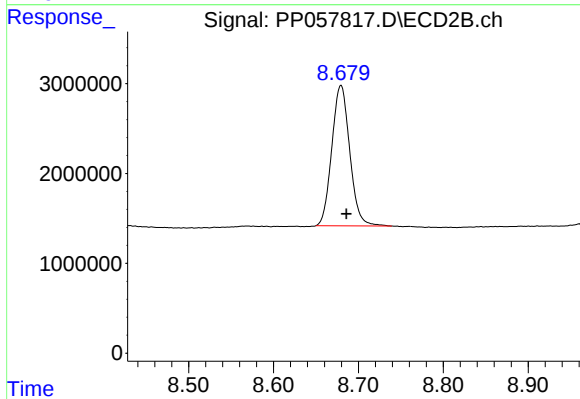
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.001 min
Response: 44272804
Conc: 19.52 ng/ml



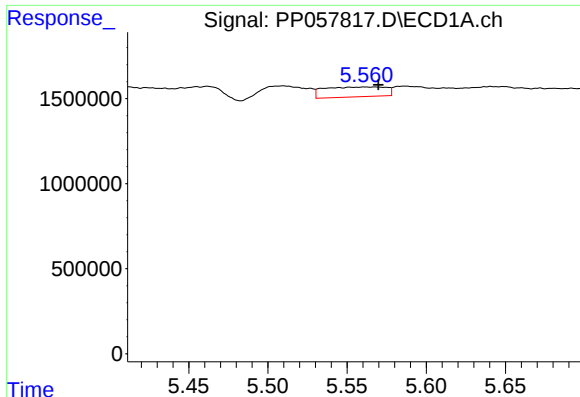
#2 Decachlorobiphenyl

R.T.: 10.204 min
Delta R.T.: -0.019 min
Response: 17904097
Conc: 15.80 ng/ml



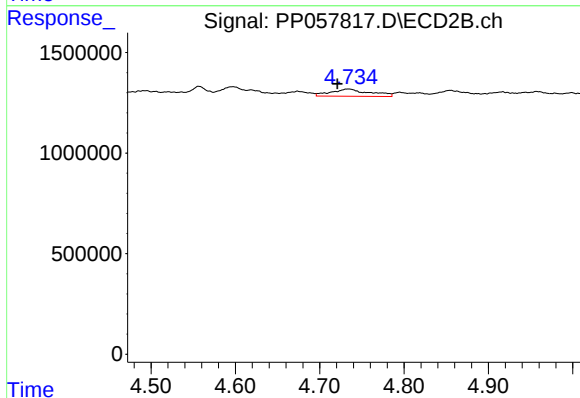
#2 Decachlorobiphenyl

R.T.: 8.679 min
Delta R.T.: -0.006 min
Response: 22961662
Conc: 14.63 ng/ml



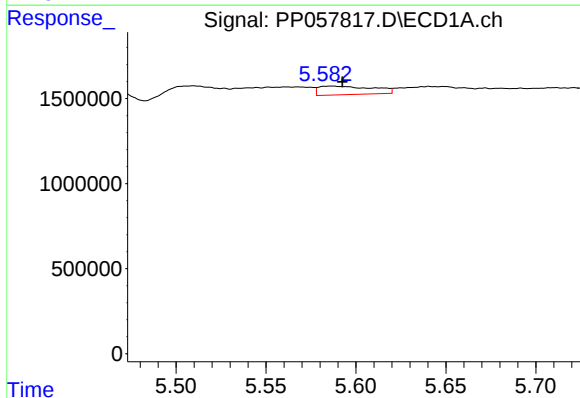
#3 AR-1016-1

R.T.: 5.568 min
Delta R.T.: -0.002 min
Response: 1574341
Conc: 25.27 ng/ml



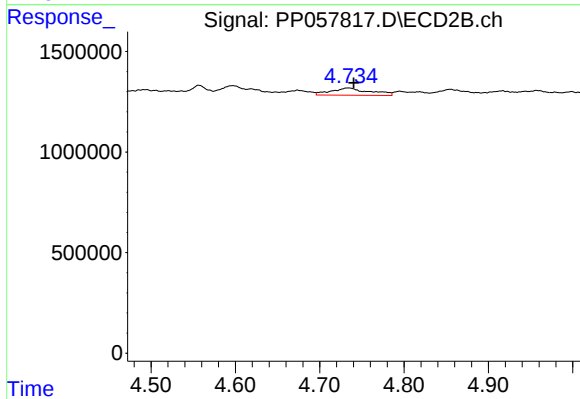
#3 AR-1016-1

R.T.: 4.734 min
Delta R.T.: 0.013 min
Response: 1151803
Conc: 15.46 ng/ml



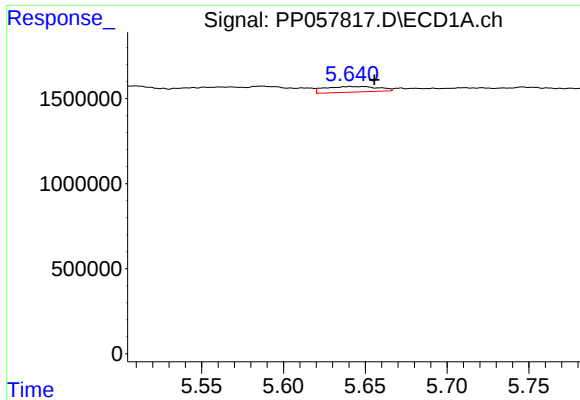
#4 AR-1016-2

R.T.: 5.586 min
Delta R.T.: -0.006 min
Response: 1050423
Conc: 11.68 ng/ml



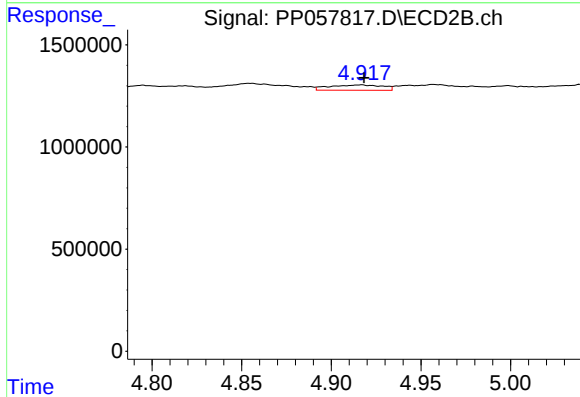
#4 AR-1016-2

R.T.: 4.734 min
Delta R.T.: -0.007 min
Response: 1151803
Conc: 11.14 ng/ml



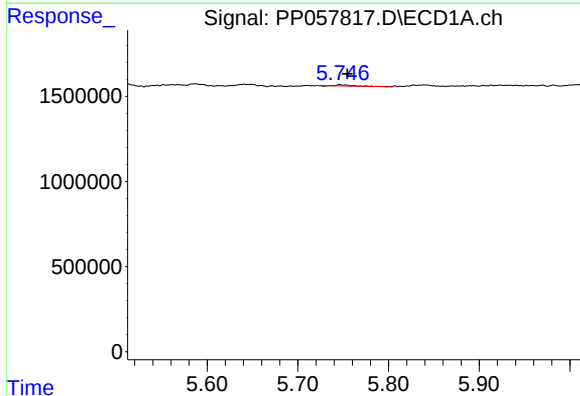
#5 AR-1016-3

R.T.: 5.641 min
Delta R.T.: -0.015 min
Response: 742977
Conc: 13.14 ng/ml



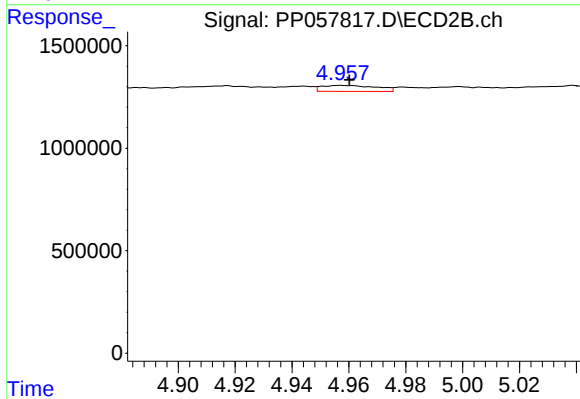
#5 AR-1016-3

R.T.: 4.917 min
Delta R.T.: -0.002 min
Response: 537923
Conc: 9.12 ng/ml



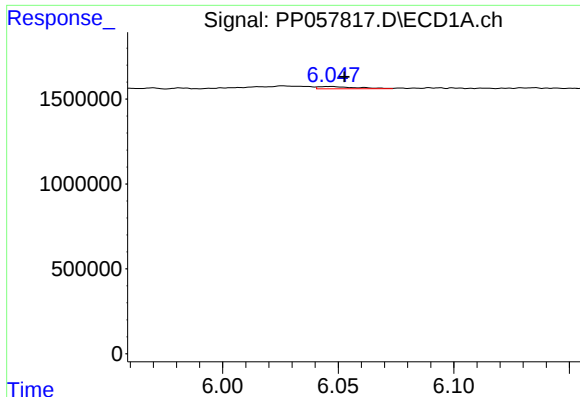
#6 AR-1016-4

R.T.: 5.746 min
Delta R.T.: -0.009 min
Response: 74848
Conc: 1.62 ng/ml



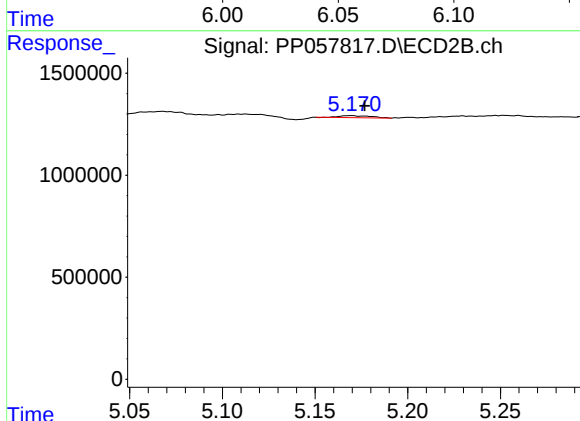
#6 AR-1016-4

R.T.: 4.957 min
Delta R.T.: -0.003 min
Response: 395272
Conc: 8.40 ng/ml



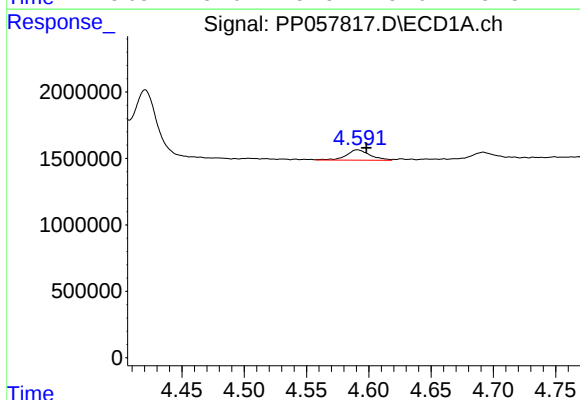
#7 AR-1016-5

R.T.: 6.046 min
Delta R.T.: -0.006 min
Response: 152774
Conc: 3.28 ng/ml



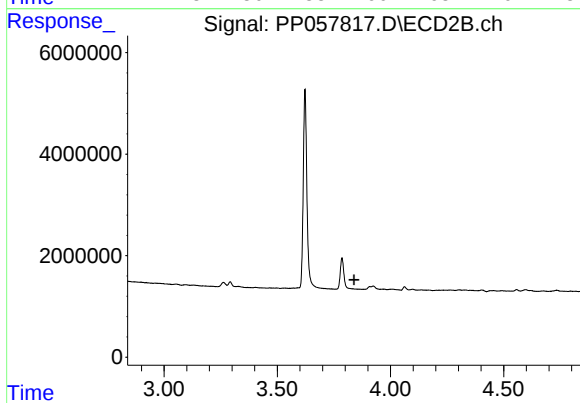
#7 AR-1016-5

R.T.: 5.169 min
Delta R.T.: -0.007 min
Response: 118960
Conc: 2.00 ng/ml



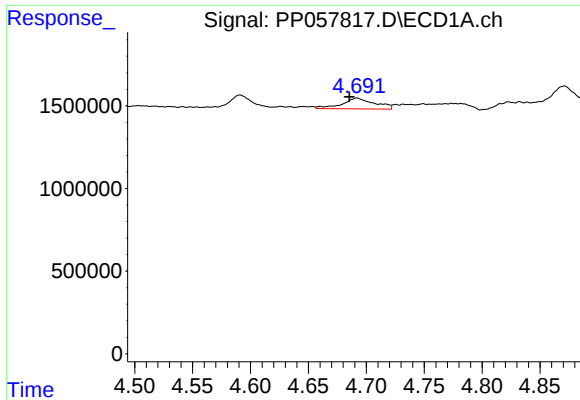
#8 AR-1221-1

R.T.: 4.591 min
Delta R.T.: -0.007 min
Response: 1029799
Conc: 35.59 ng/ml



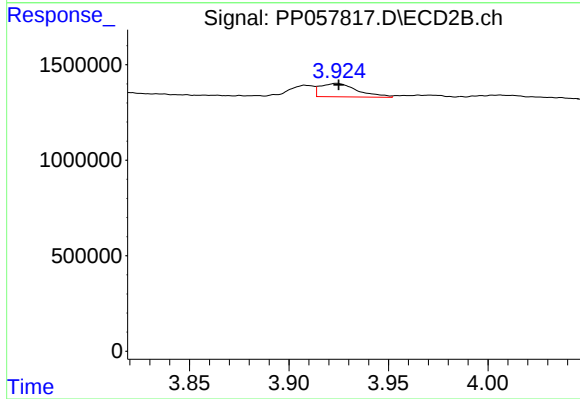
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.839 min
Response: 0
Conc: N.D.



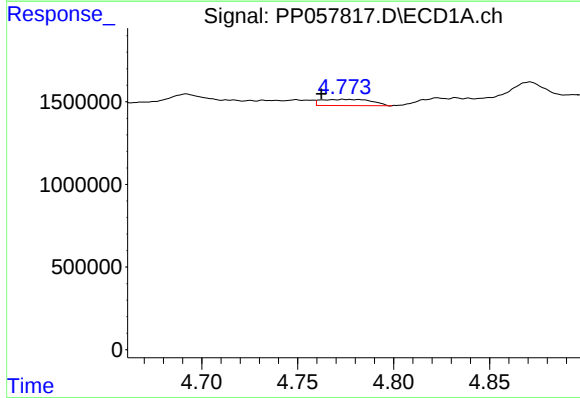
#9 AR-1221-2

R.T.: 4.692 min
Delta R.T.: 0.007 min
Response: 1288074
Conc: 59.43 ng/ml



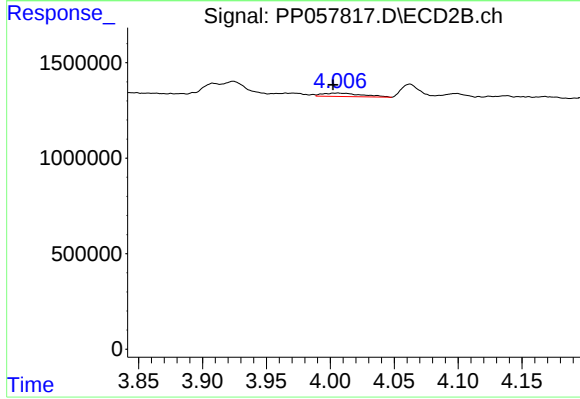
#9 AR-1221-2

R.T.: 3.924 min
Delta R.T.: 0.000 min
Response: 910871
Conc: 40.89 ng/ml



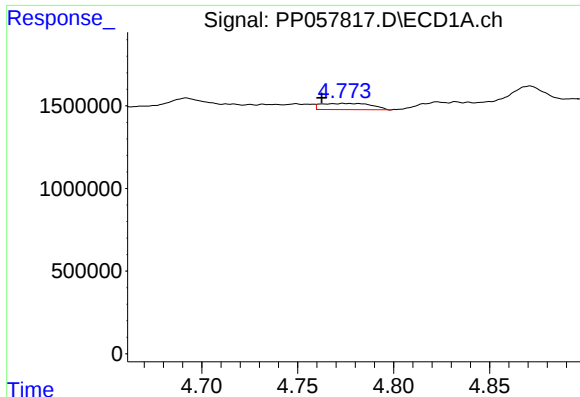
#10 AR-1221-3

R.T.: 4.774 min
Delta R.T.: 0.012 min
Response: 691462
Conc: 11.48 ng/ml



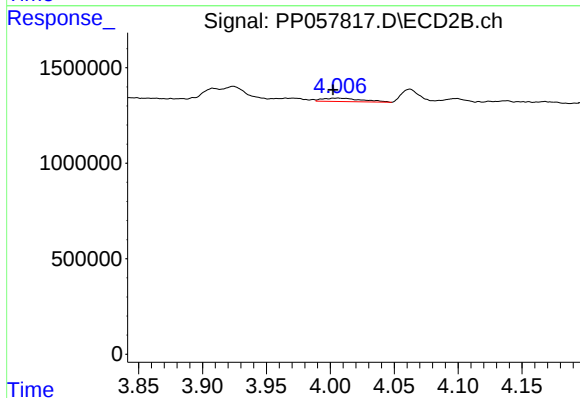
#10 AR-1221-3

R.T.: 4.006 min
Delta R.T.: 0.003 min
Response: 386566
Conc: 6.07 ng/ml



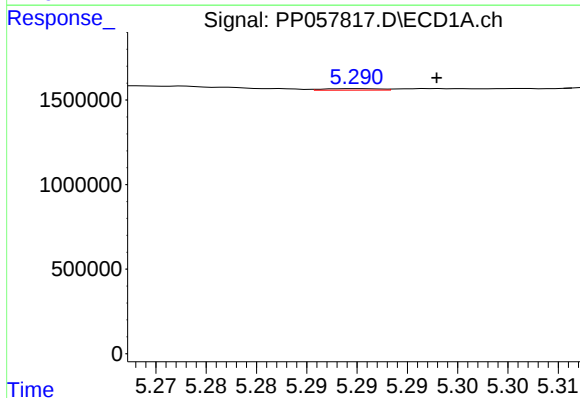
#11 AR-1232-1

R.T.: 4.774 min
Delta R.T.: 0.011 min
Response: 691462
Conc: 15.79 ng/ml



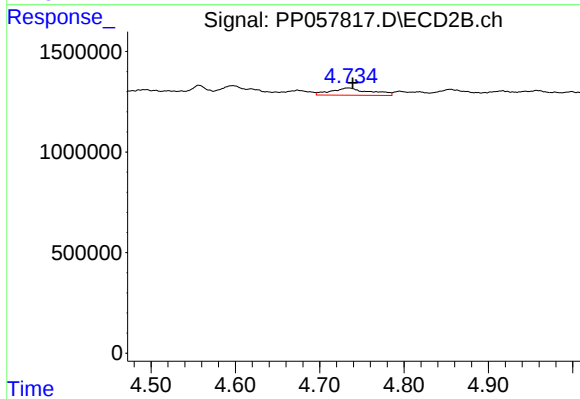
#11 AR-1232-1

R.T.: 4.006 min
Delta R.T.: 0.004 min
Response: 386566
Conc: 8.38 ng/ml



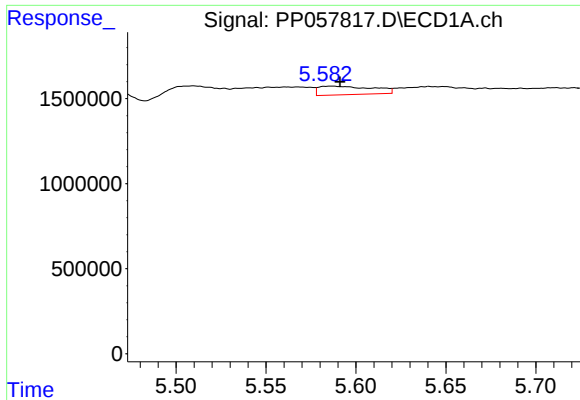
#12 AR-1232-2

R.T.: 5.290 min
Delta R.T.: -0.008 min
Response: 33564
Conc: 1.29 ng/ml



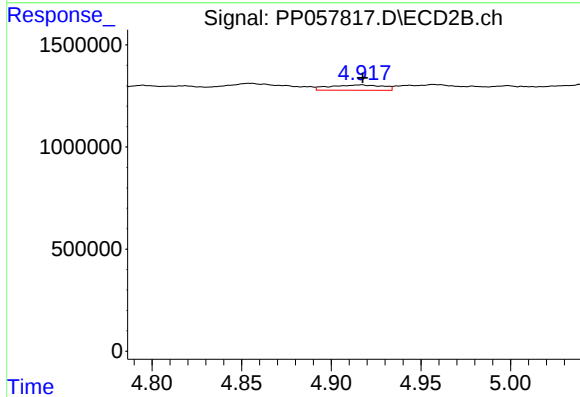
#12 AR-1232-2

R.T.: 4.734 min
Delta R.T.: -0.005 min
Response: 1151803
Conc: 24.34 ng/ml



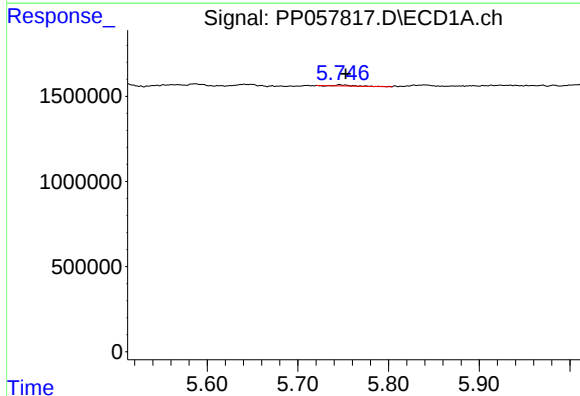
#13 AR-1232-3

R.T.: 5.586 min
Delta R.T.: -0.005 min
Response: 1050423
Conc: 25.74 ng/ml



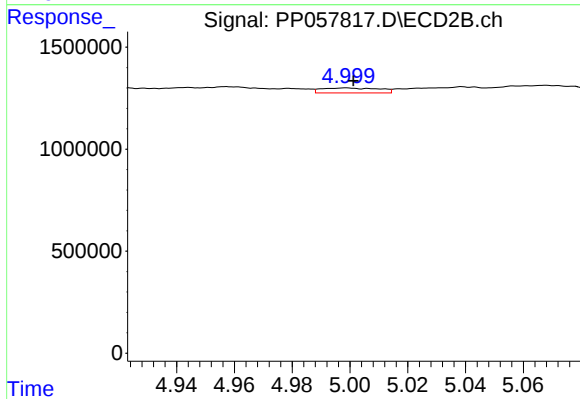
#13 AR-1232-3

R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 537923
Conc: 19.76 ng/ml



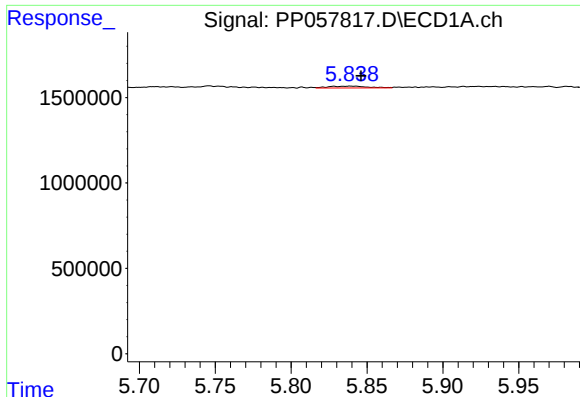
#14 AR-1232-4

R.T.: 5.746 min
Delta R.T.: -0.007 min
Response: 74848
Conc: 3.51 ng/ml



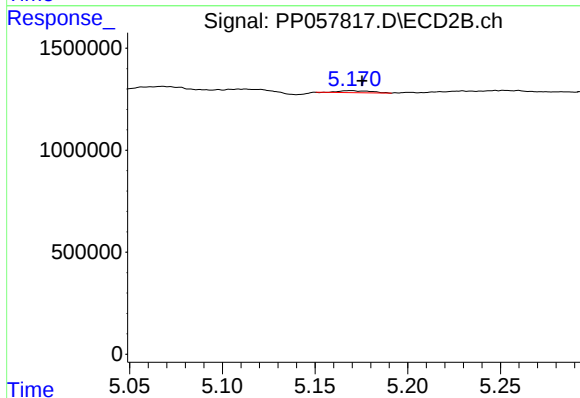
#14 AR-1232-4

R.T.: 4.999 min
Delta R.T.: -0.003 min
Response: 336081
Conc: 13.79 ng/ml



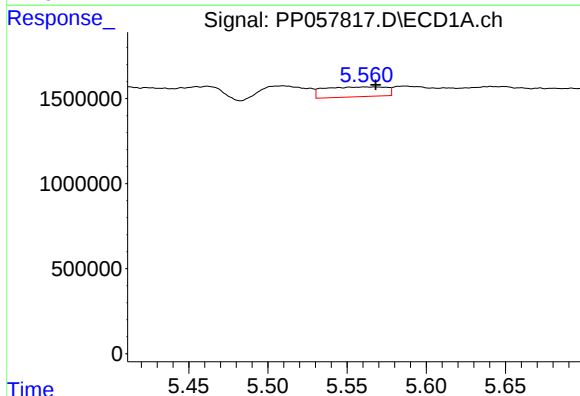
#15 AR-1232-5

R.T.: 5.839 min
Delta R.T.: -0.007 min
Response: 184658
Conc: 10.11 ng/ml



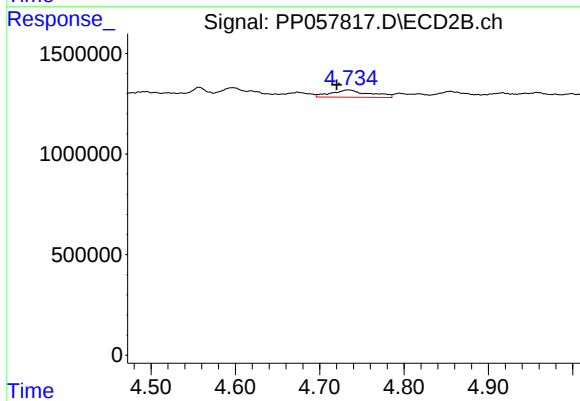
#15 AR-1232-5

R.T.: 5.169 min
Delta R.T.: -0.006 min
Response: 118960
Conc: 4.30 ng/ml



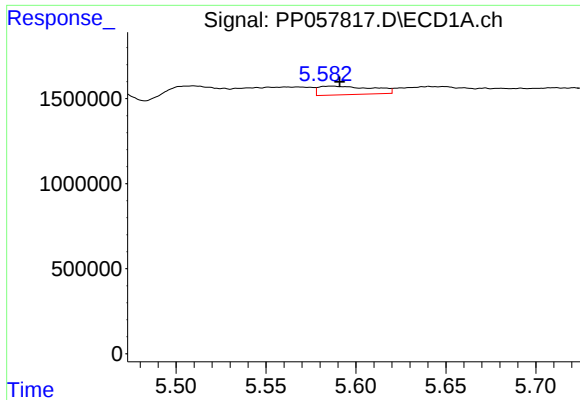
#16 AR-1242-1

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 1574341
Conc: 33.05 ng/ml



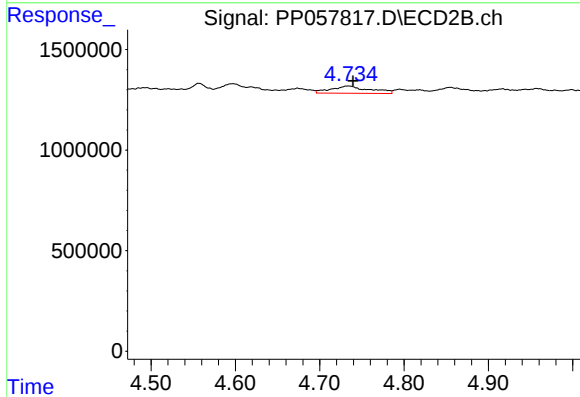
#16 AR-1242-1

R.T.: 4.734 min
Delta R.T.: 0.014 min
Response: 1151803
Conc: 19.79 ng/ml



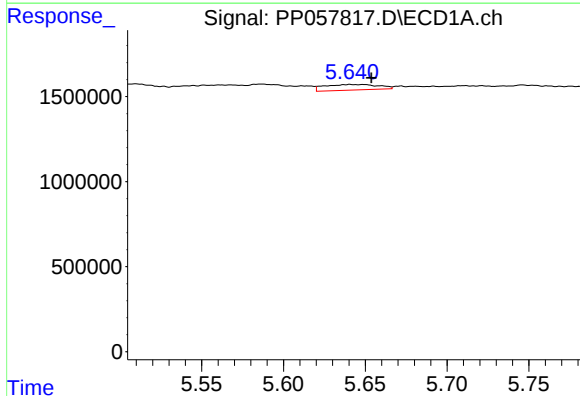
#17 AR-1242-2

R.T.: 5.586 min
Delta R.T.: -0.004 min
Response: 1050423
Conc: 15.36 ng/ml



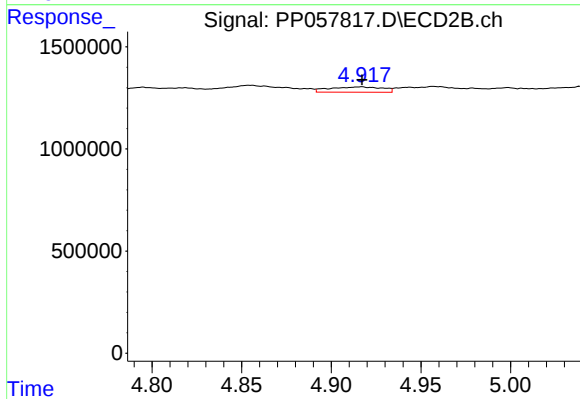
#17 AR-1242-2

R.T.: 4.734 min
Delta R.T.: -0.006 min
Response: 1151803
Conc: 14.43 ng/ml



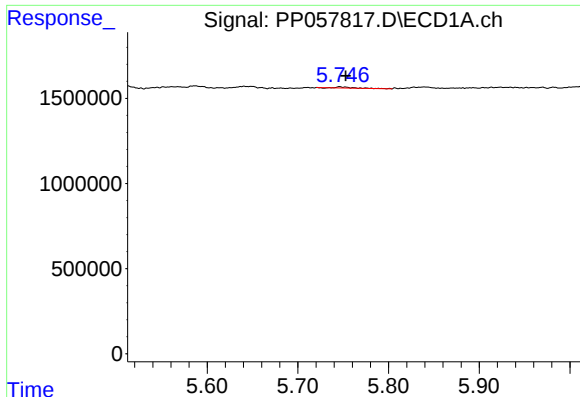
#18 AR-1242-3

R.T.: 5.641 min
Delta R.T.: -0.013 min
Response: 742977
Conc: 17.06 ng/ml



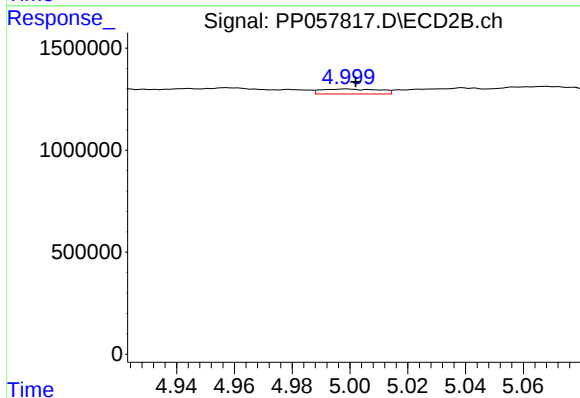
#18 AR-1242-3

R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 537923
Conc: 11.47 ng/ml



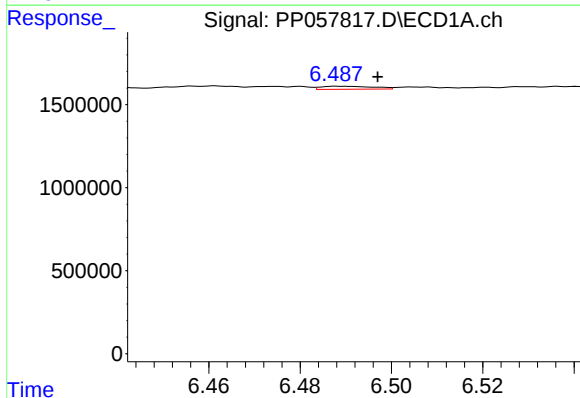
#19 AR-1242-4

R.T.: 5.746 min
Delta R.T.: -0.007 min
Response: 74848
Conc: 2.12 ng/ml



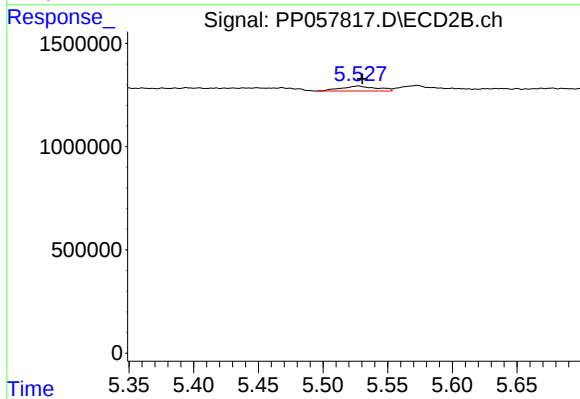
#19 AR-1242-4

R.T.: 4.999 min
Delta R.T.: -0.003 min
Response: 336081
Conc: 7.24 ng/ml



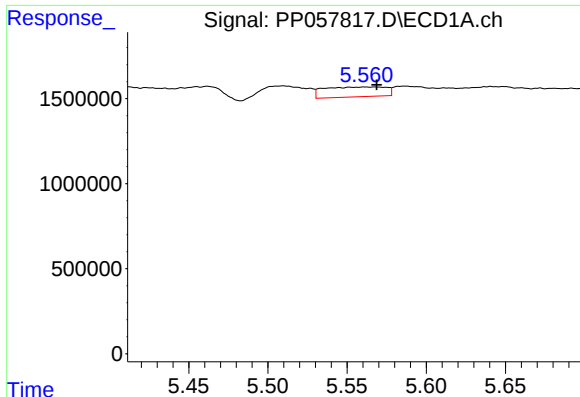
#20 AR-1242-5

R.T.: 6.489 min
Delta R.T.: -0.008 min
Response: 144867
Conc: 4.47 ng/ml



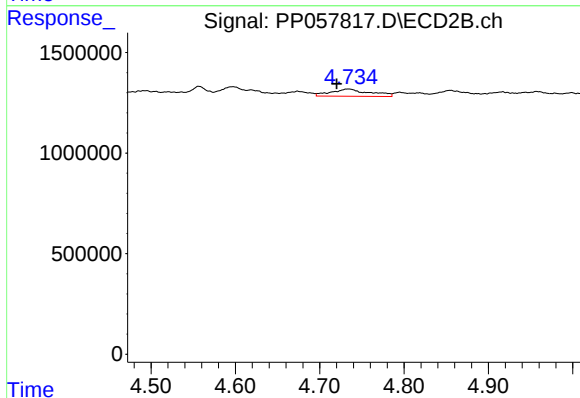
#20 AR-1242-5

R.T.: 5.527 min
Delta R.T.: -0.003 min
Response: 471005
Conc: 8.42 ng/ml



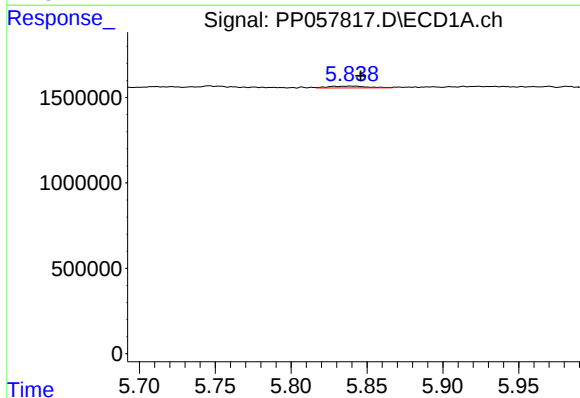
#21 AR-1248-1

R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 1574341
Conc: 37.41 ng/ml



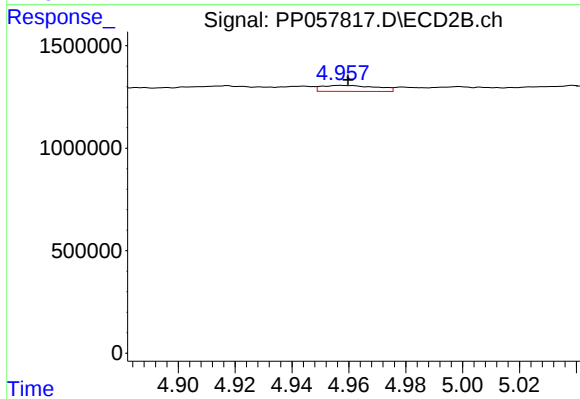
#21 AR-1248-1

R.T.: 4.734 min
Delta R.T.: 0.013 min
Response: 1151803
Conc: 22.38 ng/ml



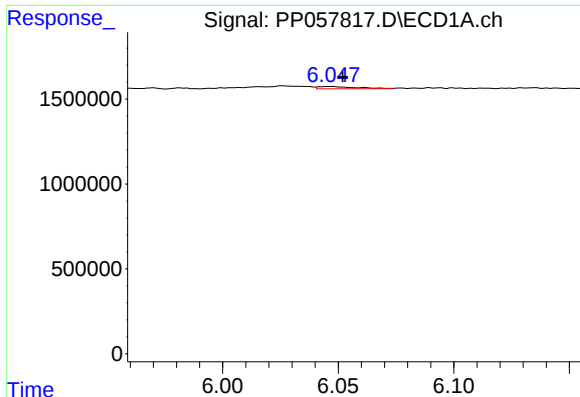
#22 AR-1248-2

R.T.: 5.839 min
Delta R.T.: -0.007 min
Response: 184658
Conc: 2.83 ng/ml



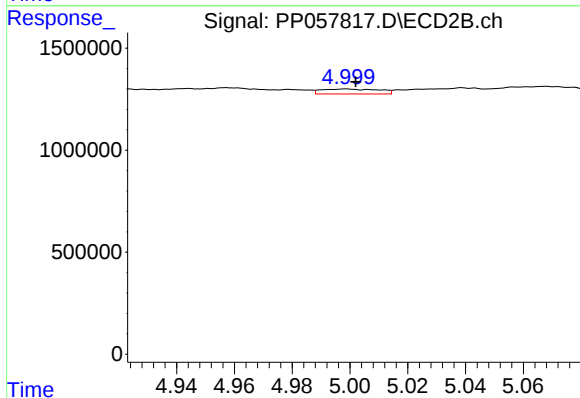
#22 AR-1248-2

R.T.: 4.957 min
Delta R.T.: -0.003 min
Response: 395272
Conc: 5.50 ng/ml



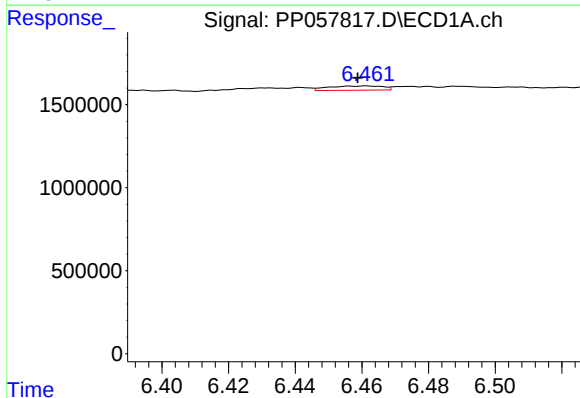
#23 AR-1248-3

R.T.: 6.046 min
Delta R.T.: -0.006 min
Response: 152774
Conc: 2.20 ng/ml



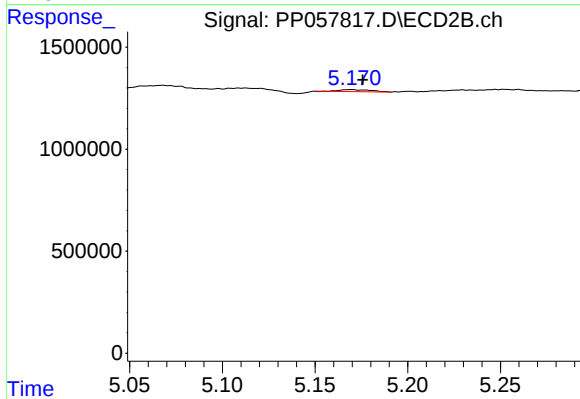
#23 AR-1248-3

R.T.: 4.999 min
Delta R.T.: -0.003 min
Response: 336081
Conc: 4.44 ng/ml



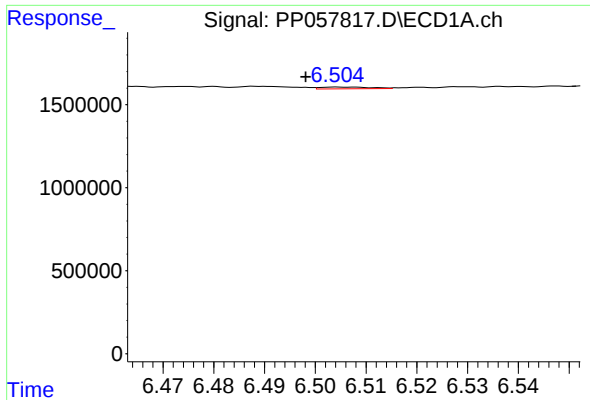
#24 AR-1248-4

R.T.: 6.461 min
Delta R.T.: 0.003 min
Response: 294245
Conc: 4.60 ng/ml



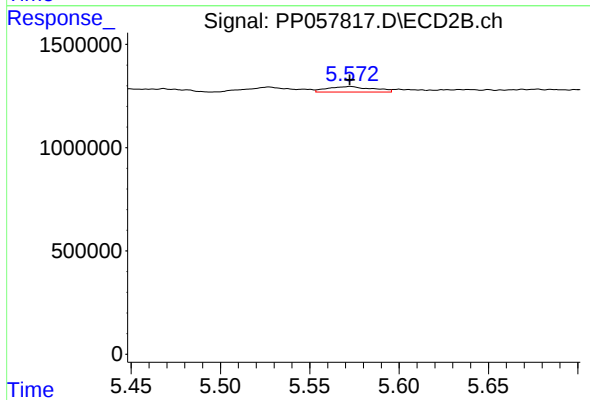
#24 AR-1248-4

R.T.: 5.169 min
Delta R.T.: -0.006 min
Response: 118960
Conc: 1.33 ng/ml



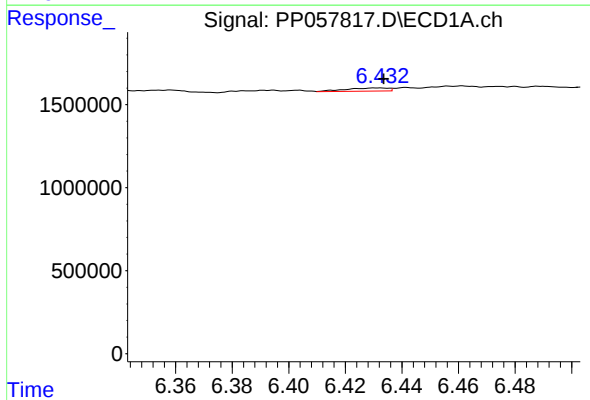
#25 AR-1248-5

R.T.: 6.506 min
Delta R.T.: 0.007 min
Response: 73682
Conc: 1.15 ng/ml



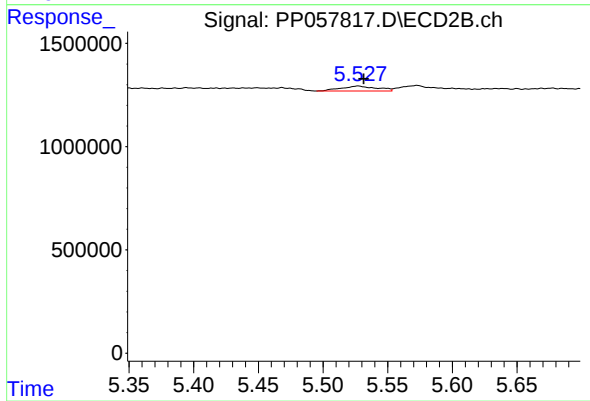
#25 AR-1248-5

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 478264
Conc: 5.75 ng/ml



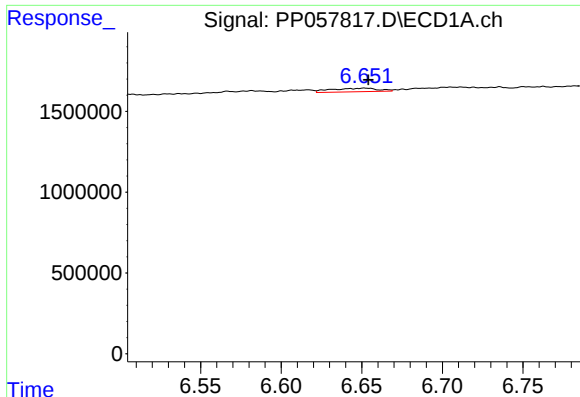
#26 AR-1254-1

R.T.: 6.432 min
Delta R.T.: -0.002 min
Response: 198691
Conc: 2.96 ng/ml



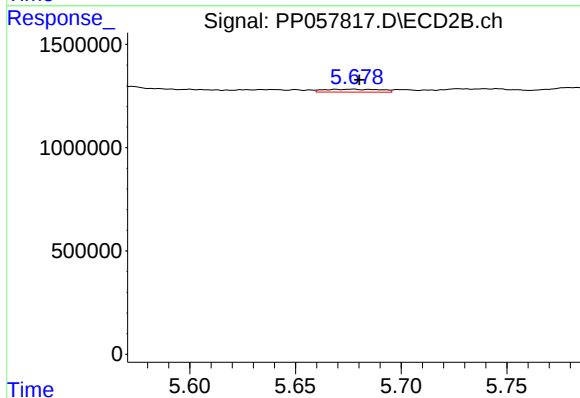
#26 AR-1254-1

R.T.: 5.527 min
Delta R.T.: -0.004 min
Response: 471005
Conc: 4.22 ng/ml



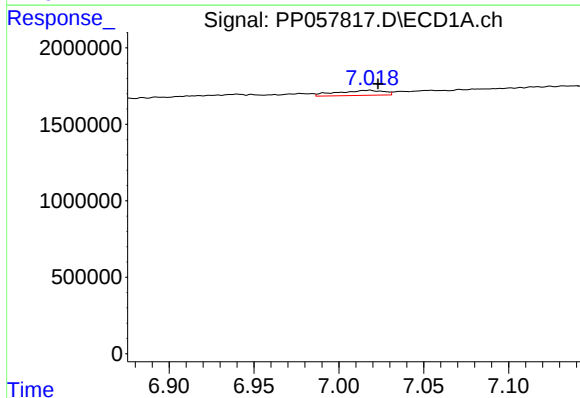
#27 AR-1254-2

R.T.: 6.652 min
Delta R.T.: -0.002 min
Response: 443848
Conc: 4.69 ng/ml



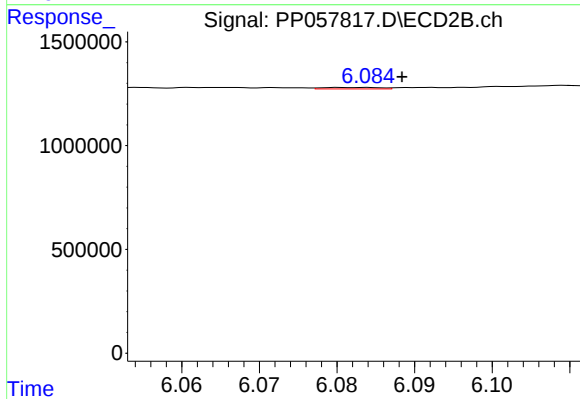
#27 AR-1254-2

R.T.: 5.677 min
Delta R.T.: -0.003 min
Response: 260047
Conc: 2.61 ng/ml



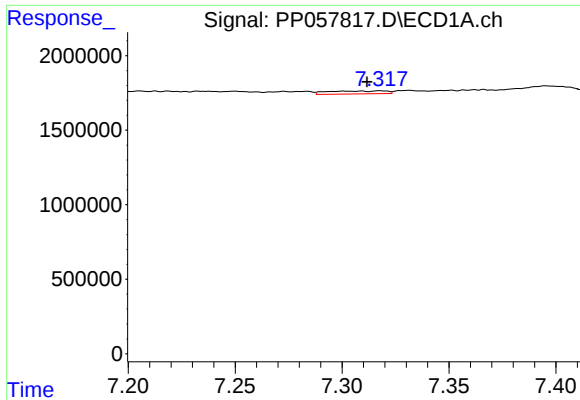
#28 AR-1254-3

R.T.: 7.018 min
Delta R.T.: -0.005 min
Response: 635555
Conc: 6.98 ng/ml



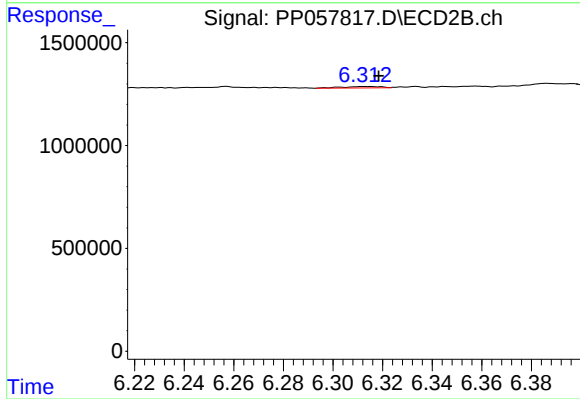
#28 AR-1254-3

R.T.: 6.083 min
Delta R.T.: -0.006 min
Response: 37992
Conc: 0.24 ng/ml



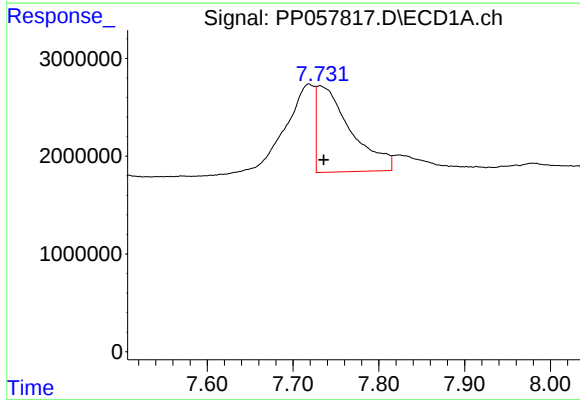
#29 AR-1254-4

R.T.: 7.309 min
Delta R.T.: -0.003 min
Response: 373428
Conc: 6.27 ng/ml



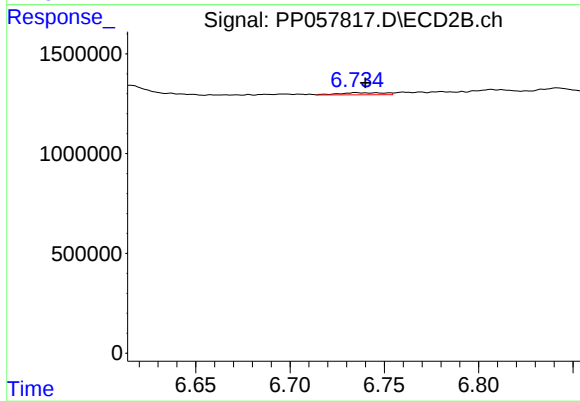
#29 AR-1254-4

R.T.: 6.313 min
Delta R.T.: -0.006 min
Response: 76873
Conc: 0.83 ng/ml



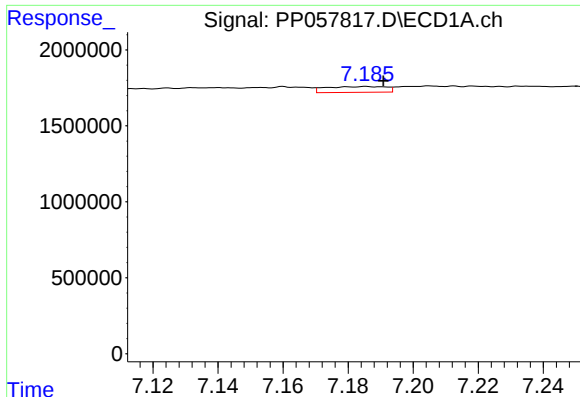
#30 AR-1254-5

R.T.: 7.731 min
Delta R.T.: -0.004 min
Response: 24258149
Conc: 353.35 ng/ml



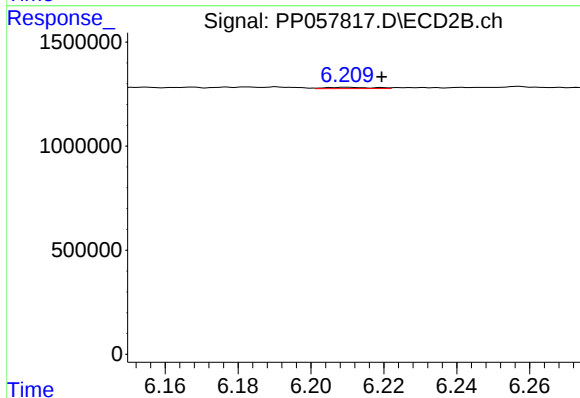
#30 AR-1254-5

R.T.: 6.735 min
Delta R.T.: -0.005 min
Response: 179464
Conc: 1.24 ng/ml



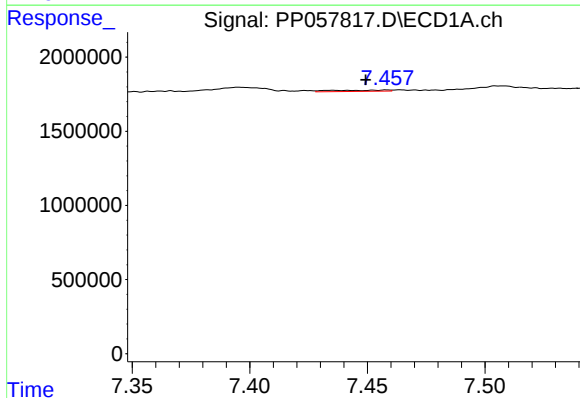
#31 AR-1260-1

R.T.: 7.186 min
Delta R.T.: -0.005 min
Response: 493649
Conc: 6.26 ng/ml



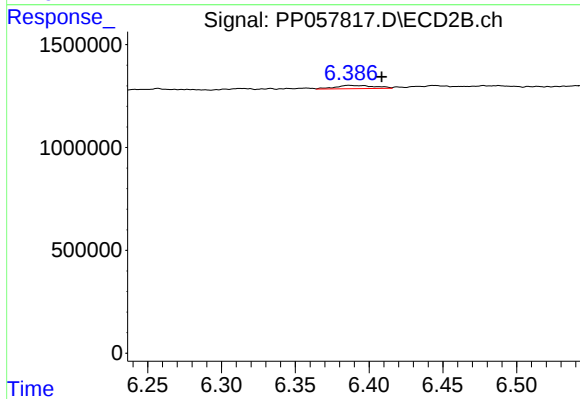
#31 AR-1260-1

R.T.: 6.210 min
Delta R.T.: -0.009 min
Response: 58619
Conc: 0.53 ng/ml



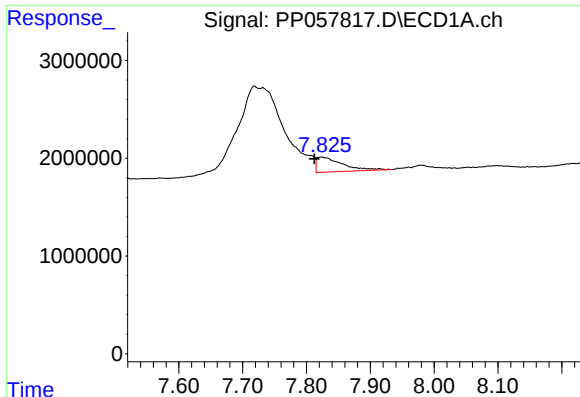
#32 AR-1260-2

R.T.: 7.435 min
Delta R.T.: -0.014 min
Response: 133648
Conc: 1.67 ng/ml



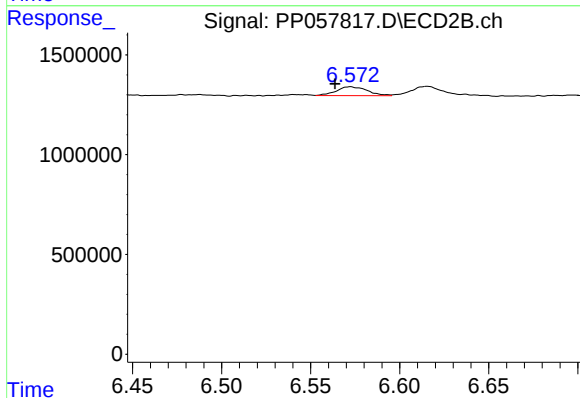
#32 AR-1260-2

R.T.: 6.387 min
Delta R.T.: -0.022 min
Response: 294209
Conc: 2.31 ng/ml



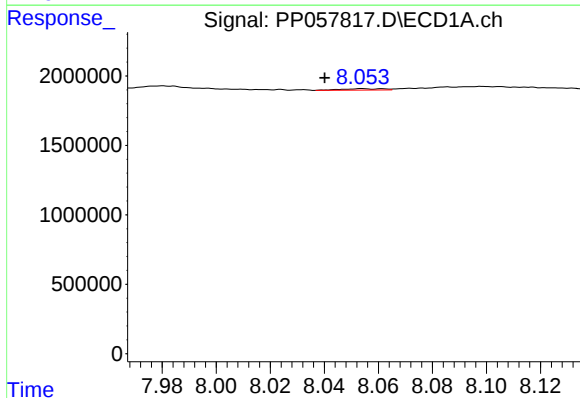
#33 AR-1260-3

R.T.: 7.823 min
Delta R.T.: 0.011 min
Response: 4258934
Conc: 74.75 ng/ml



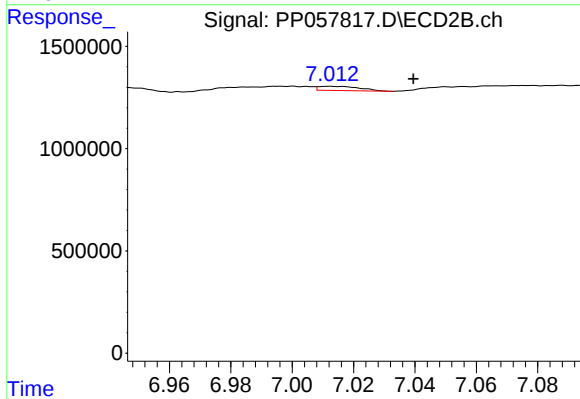
#33 AR-1260-3

R.T.: 6.572 min
Delta R.T.: 0.008 min
Response: 547373
Conc: 4.46 ng/ml



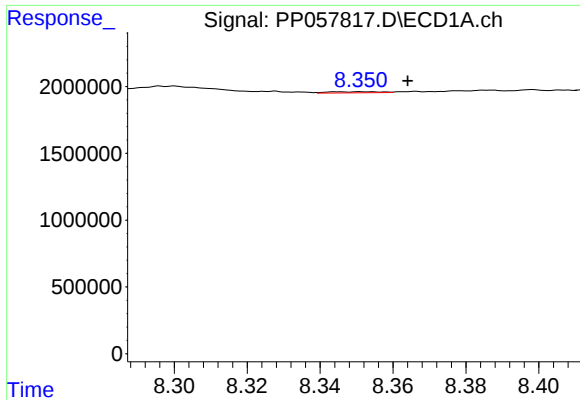
#34 AR-1260-4

R.T.: 8.054 min
Delta R.T.: 0.014 min
Response: 106272
Conc: 1.60 ng/ml



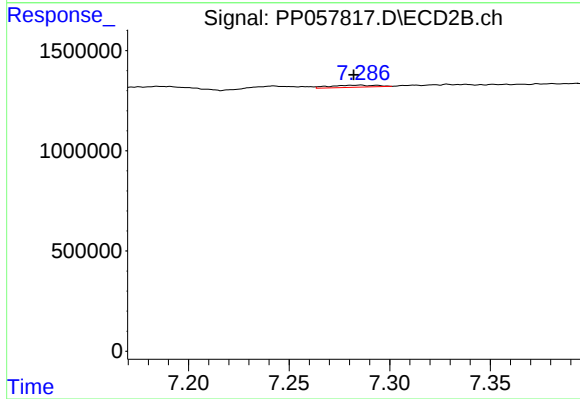
#34 AR-1260-4

R.T.: 7.012 min
Delta R.T.: -0.027 min
Response: 192695
Conc: 2.21 ng/ml



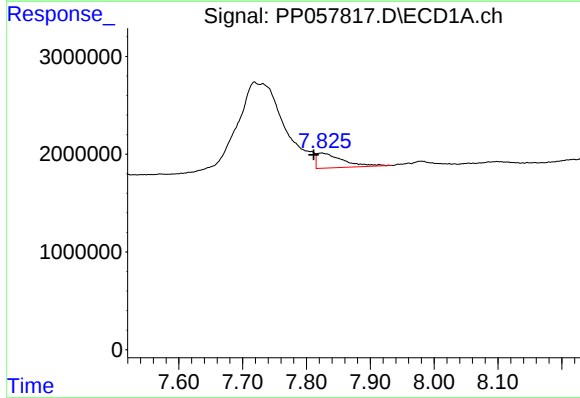
#35 AR-1260-5

R.T.: 8.352 min
Delta R.T.: -0.012 min
Response: 83309
Conc: 0.78 ng/ml



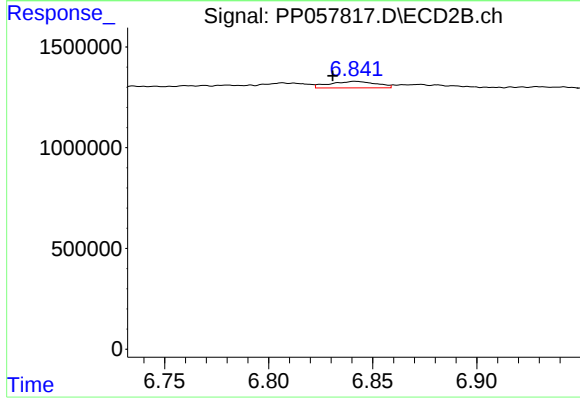
#35 AR-1260-5

R.T.: 7.285 min
Delta R.T.: 0.003 min
Response: 171385
Conc: 0.93 ng/ml



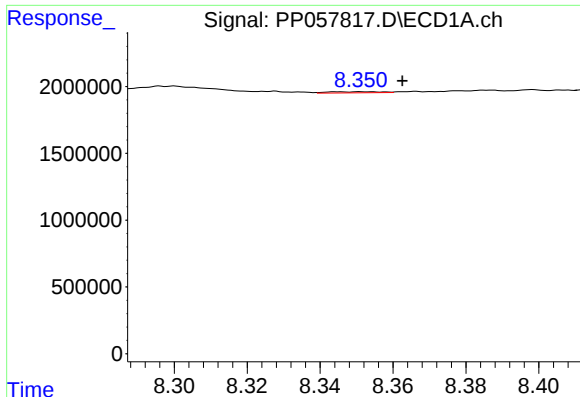
#36 AR-1262-1

R.T.: 7.823 min
Delta R.T.: 0.012 min
Response: 4258934
Conc: 49.46 ng/ml



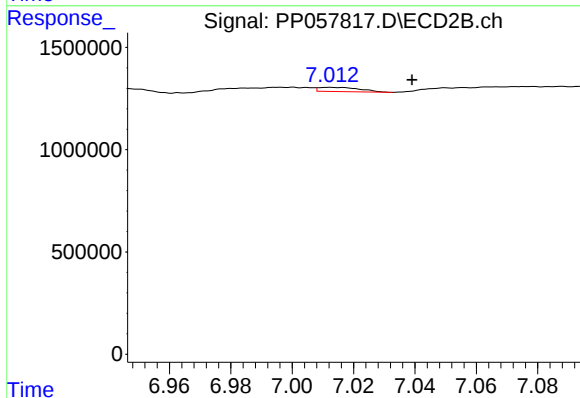
#36 AR-1262-1

R.T.: 6.842 min
Delta R.T.: 0.011 min
Response: 498402
Conc: 7.84 ng/ml



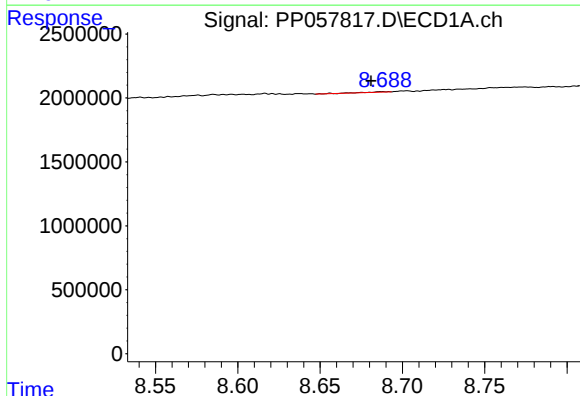
#37 AR-1262-2

R.T.: 8.352 min
Delta R.T.: -0.011 min
Response: 83309
Conc: 0.68 ng/ml



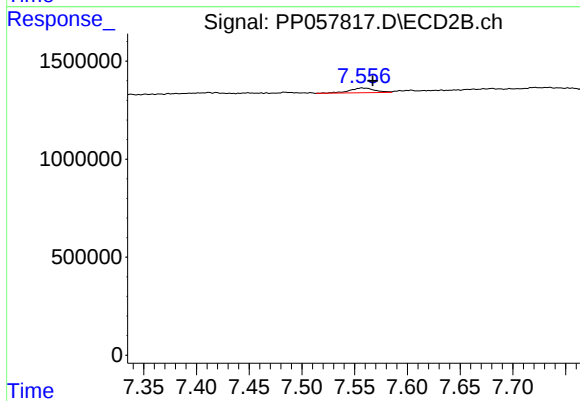
#37 AR-1262-2

R.T.: 7.012 min
Delta R.T.: -0.027 min
Response: 192695
Conc: 1.55 ng/ml



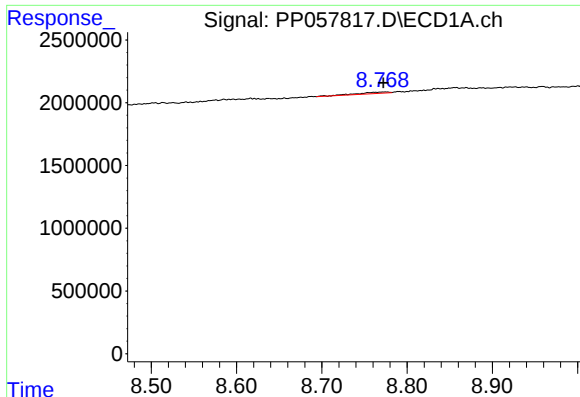
#38 AR-1262-3

R.T.: 8.687 min
Delta R.T.: 0.007 min
Response: 41071
Conc: 0.47 ng/ml



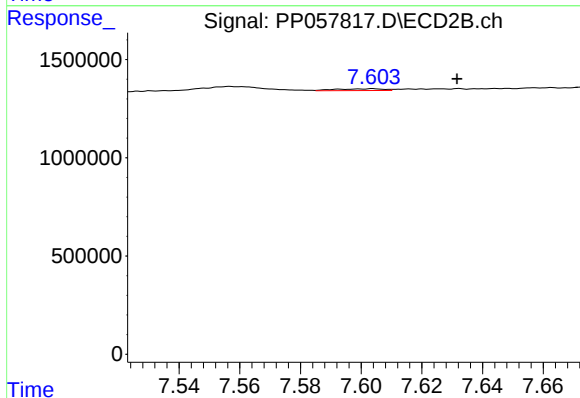
#38 AR-1262-3

R.T.: 7.557 min
Delta R.T.: -0.010 min
Response: 396946
Conc: 4.23 ng/ml



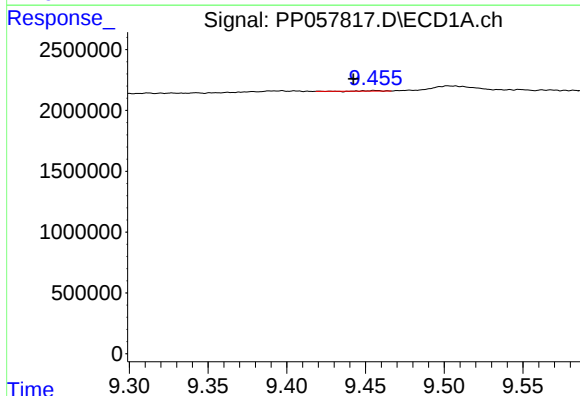
#39 AR-1262-4

R.T.: 8.775 min
Delta R.T.: 0.002 min
Response: 302648
Conc: 4.51 ng/ml



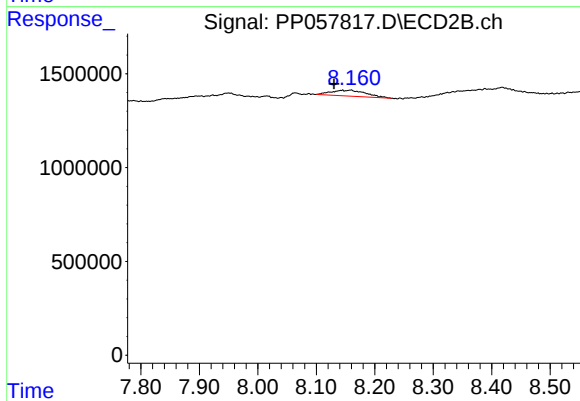
#39 AR-1262-4

R.T.: 7.604 min
Delta R.T.: -0.028 min
Response: 102265
Conc: 0.60 ng/ml



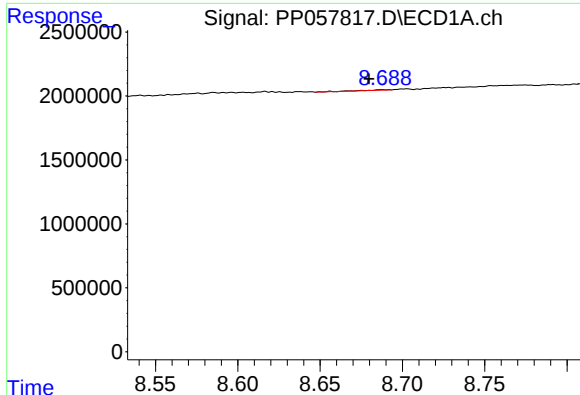
#40 AR-1262-5

R.T.: 9.456 min
Delta R.T.: 0.014 min
Response: 19069
Conc: 0.50 ng/ml



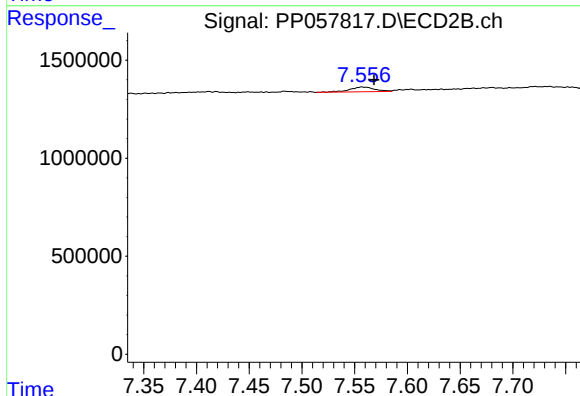
#40 AR-1262-5

R.T.: 8.145 min
Delta R.T.: 0.014 min
Response: 1240002
Conc: 16.85 ng/ml



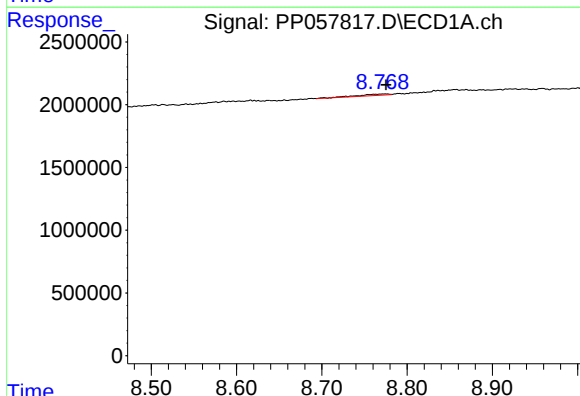
#41 AR-1268-1

R.T.: 8.687 min
Delta R.T.: 0.008 min
Response: 41071
Conc: 0.26 ng/ml



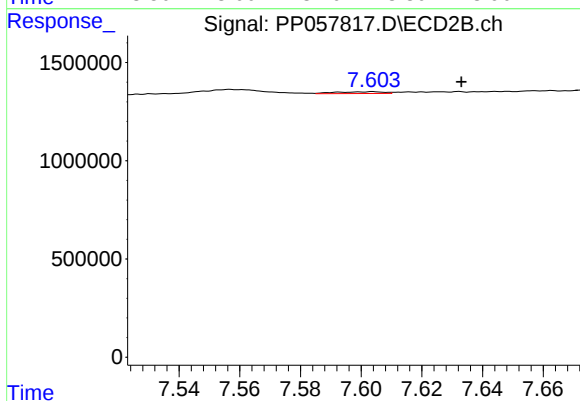
#41 AR-1268-1

R.T.: 7.557 min
Delta R.T.: -0.012 min
Response: 396946
Conc: 1.51 ng/ml



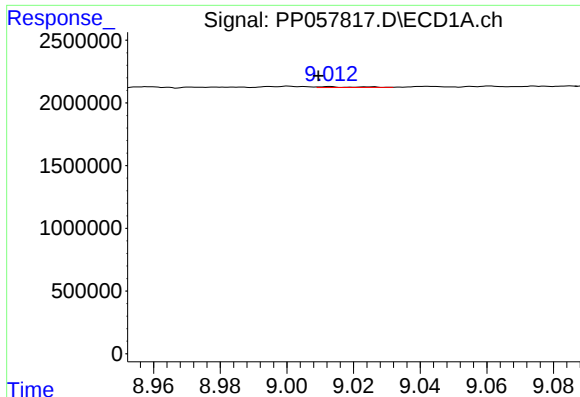
#42 AR-1268-2

R.T.: 8.775 min
Delta R.T.: 0.000 min
Response: 302648
Conc: 2.32 ng/ml



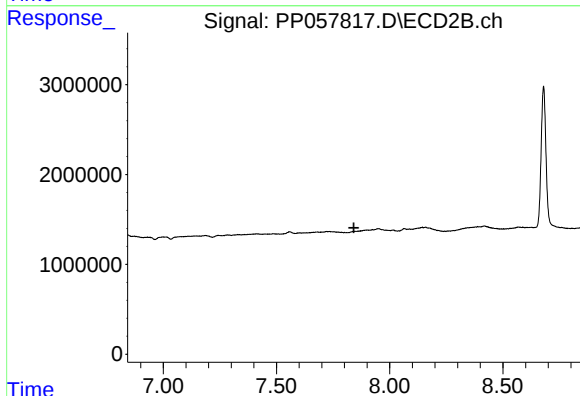
#42 AR-1268-2

R.T.: 7.604 min
Delta R.T.: -0.029 min
Response: 102265
Conc: 0.42 ng/ml



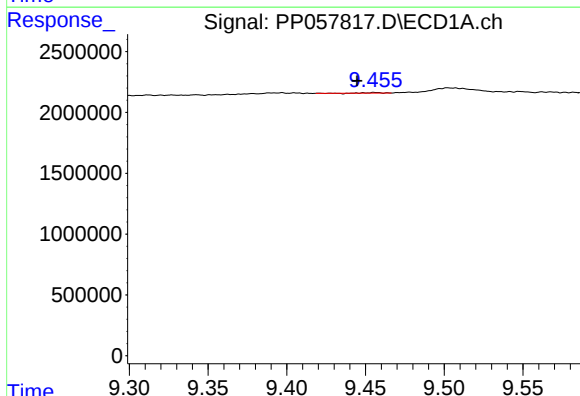
#43 AR-1268-3

R.T.: 9.013 min
Delta R.T.: 0.003 min
Response: 50086
Conc: 0.39 ng/ml



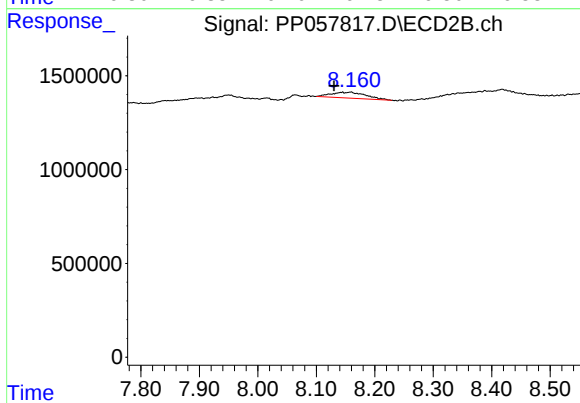
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.842 min
Response: 0
Conc: N.D.



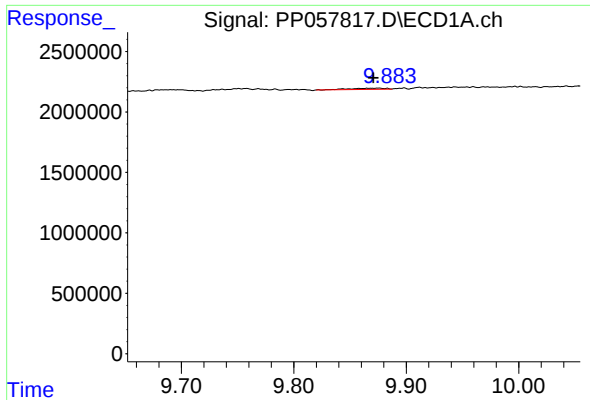
#44 AR-1268-4

R.T.: 9.456 min
Delta R.T.: 0.012 min
Response: 19069
Conc: 0.45 ng/ml



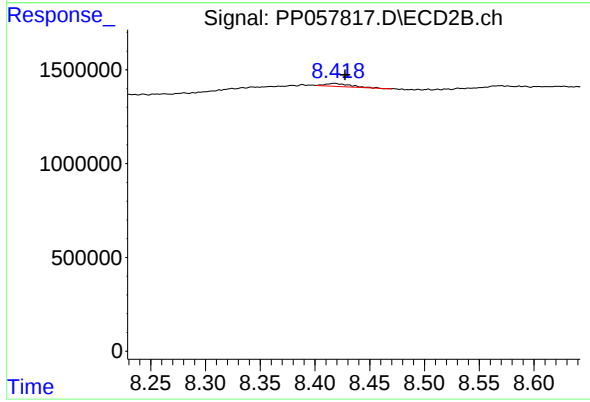
#44 AR-1268-4

R.T.: 8.145 min
Delta R.T.: 0.014 min
Response: 1240002
Conc: 14.97 ng/ml



#45 AR-1268-5

R.T.: 9.875 min
Delta R.T.: 0.004 min
Response: 224319
Conc: 0.69 ng/ml



#45 AR-1268-5

R.T.: 8.418 min
Delta R.T.: -0.010 min
Response: 231404
Conc: 0.45 ng/ml