

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052122\
 Data File : PP047862.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2022 01:09
 Operator : YP\AJ
 Sample : N2977-11 10X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 15:00:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 21 06:22:52 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...	3.839	3.107	6260220	8893610	2.367	2.522
2)	SA Decachlor...	9.888	8.401	4154735	8050312	2.743	2.762
Target Compounds							
3)	L1 AR-1016-1	5.098	4.231	50937	448607	0.691	3.845 #
4)	L1 AR-1016-2	5.115	4.280f	250279	577499	2.242	3.332 #
5)	L1 AR-1016-3	5.193	4.458	206969	687079	3.018	7.594 #
6)	L1 AR-1016-4	5.295	4.501	111503	371943	1.909	5.094 #
7)	L1 AR-1016-5	5.610	4.725	224557	3580001	4.114	38.100 #
8)	L2 AR-1221-1	4.062	3.337	1149313	65367	2233.484	112.831 #
9)	L2 AR-1221-2	4.168	3.448f	265455	179518	65.334	26.621 #
10)	L2 AR-1221-3	4.259	3.504	351912	126627	136.845	46.137 #
11)	L3 AR-1232-1	4.259	3.504	351912	126627	136.845	46.137 #
12)	L3 AR-1232-2	4.797	4.280f	432533	577499	122.404	106.881
13)	L3 AR-1232-3	5.115	4.458	250279	687079	67.681	200.661 #
14)	L3 AR-1232-4	5.295	4.553f	111503	573040	37.172	199.843 #
15)	L3 AR-1232-5	5.395	4.725	186008	3580001	56.452	902.136 #
16)	L4 AR-1242-1	5.098	4.231	50937	448607	21.587	128.501 #
17)	L4 AR-1242-2	5.115	4.280f	250279	577499	67.681	106.881 #
18)	L4 AR-1242-3	5.171	4.458	112565	687079	35.132	200.661 #
19)	L4 AR-1242-4	5.295	4.553f	111503	573040	37.172	199.843 #
20)	L4 AR-1242-5	6.087	5.116f	2543165	2524213	1104.591	102.257 #
21)	L5 AR-1248-1	5.098	4.231	50937	448607	21.587	128.501 #
22)	L5 AR-1248-2	5.395	4.501	186008	371943	56.452	91.816 #
23)	L5 AR-1248-3	5.610	4.553f	224557	573040	98.935	199.843 #
24)	L5 AR-1248-4	6.046	4.725	126399	3580001	78.797	902.136 #
25)	L5 AR-1248-5	6.087	5.116f	2543165	2524213	1104.591	854.732
26)	L6 AR-1254-1	6.012	5.116f	81053	2524213	1.036	13.533 #
27)	L6 AR-1254-2	6.251	5.235	244674	640951	2.012	3.889 #
28)	L6 AR-1254-3	6.656	5.690	221377	437255	1.687	1.707
29)	L6 AR-1254-4	6.961	5.917	74212	1009208	0.779	5.512 #
30)	L6 AR-1254-5	7.431	0.000	858903	0	8.805	N.D. #
31)	L7 AR-1260-1	6.816	5.811	473641	272112	5.236	1.597 #
32)	L7 AR-1260-2	7.111	6.009	20696	456986	0.178	1.884 #
33)	L7 AR-1260-3	7.492	6.179	346291	169633	3.360	0.849 #
34)	L7 AR-1260-4	7.740	0.000	382824	0	3.962	N.D. #
35)	L7 AR-1260-5	8.084	0.000	606944	0	3.393	N.D. #
36)	L8 AR-1262-1	7.516	0.000	773372	0	5.081	N.D. #
37)	L8 AR-1262-2	8.084	0.000	606944	0	2.846	N.D. #
38)	L8 AR-1262-3	8.420	0.000	1246218	0	8.830	N.D. #
40)	L8 AR-1262-5	9.184	7.864	208859	3896330	2.934	22.632 #
41)	L9 AR-1268-1	8.420	0.000	1246218	0	8.830	N.D. #
44)	L9 AR-1268-4	9.184	7.864	208859	3896330	2.934	22.632 #

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 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 15:00:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 21 06:22:52 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
45) L9	AR-1268-5	9.595	8.170	223108	3287809	8.344	54.840 #

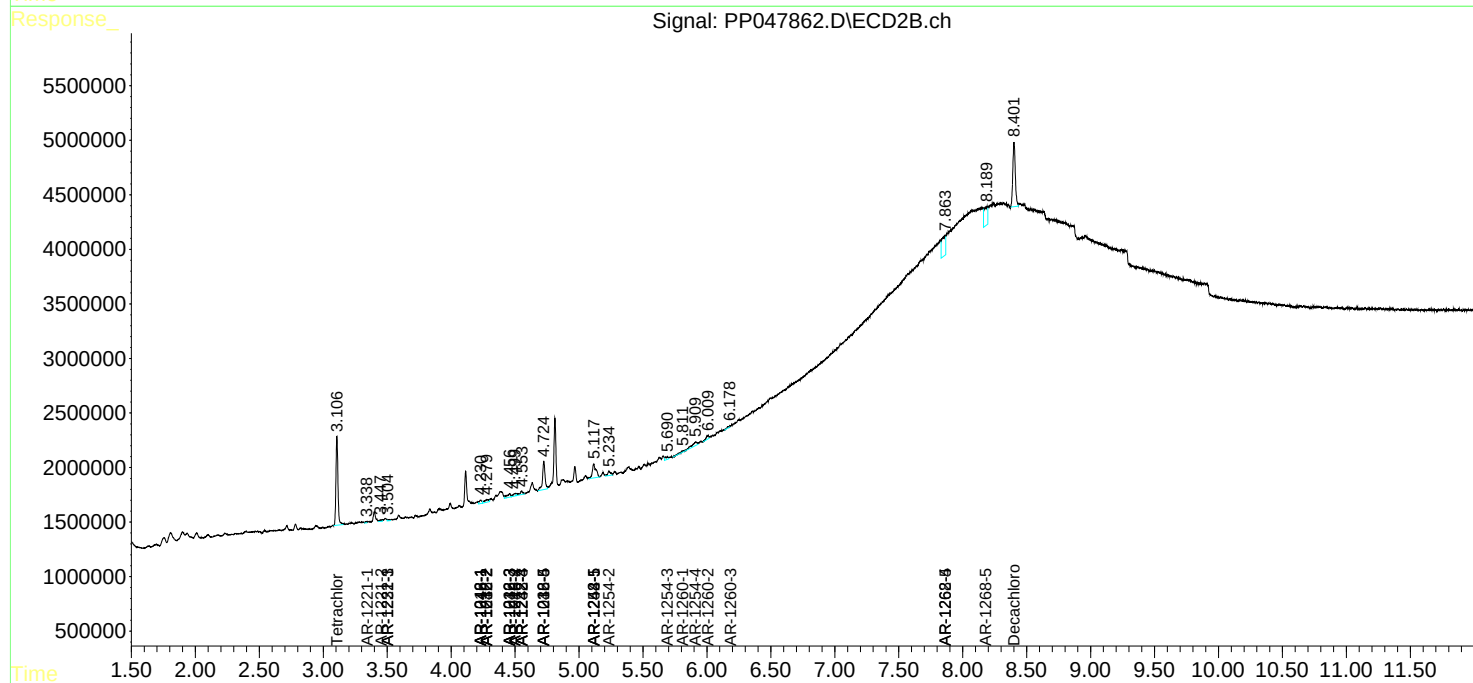
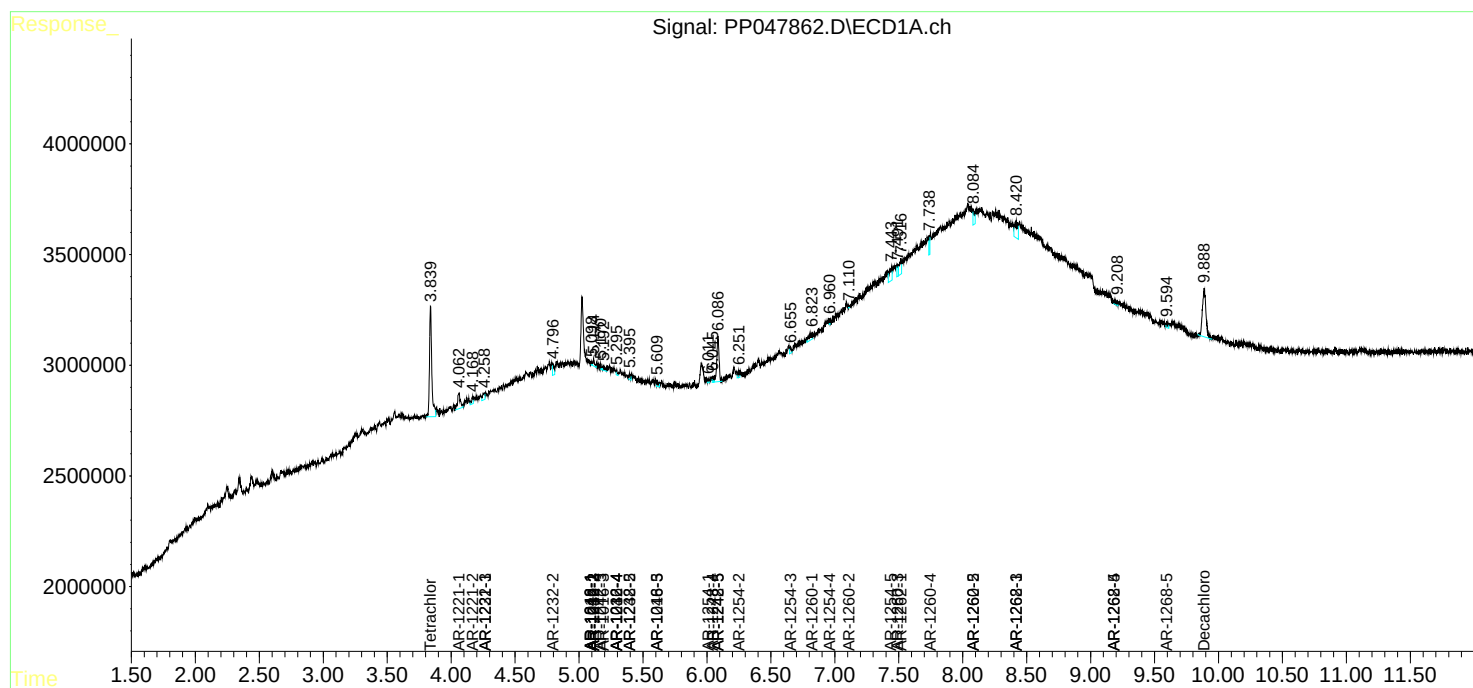
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

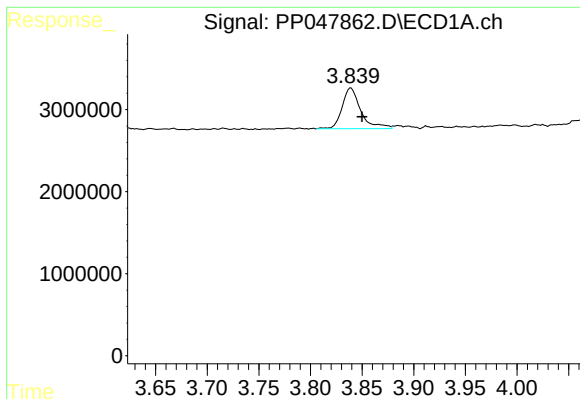
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052122\
Data File : PP047862.D
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Acq On : 22 May 2022 01:09
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Sample : N2977-11 10X
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

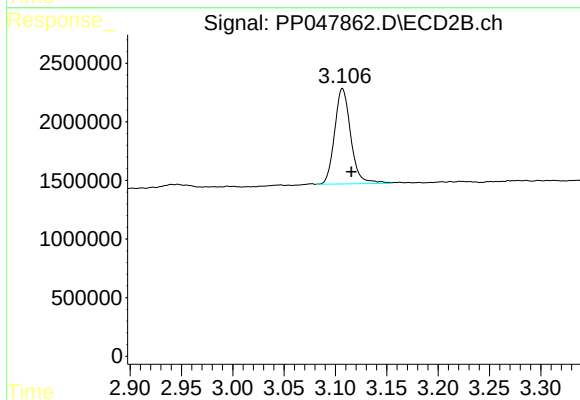




#1 Tetrachloro-m-xylene

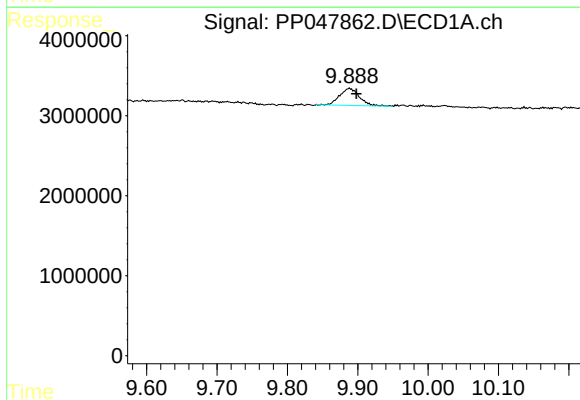
R.T.: 3.839 min
Delta R.T.: -0.011 min
Response: 6260220
Conc: 2.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



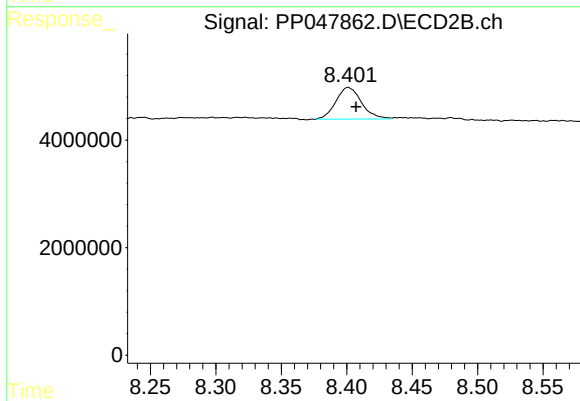
#1 Tetrachloro-m-xylene

R.T.: 3.107 min
Delta R.T.: -0.009 min
Response: 8893610
Conc: 2.52 ng/ml



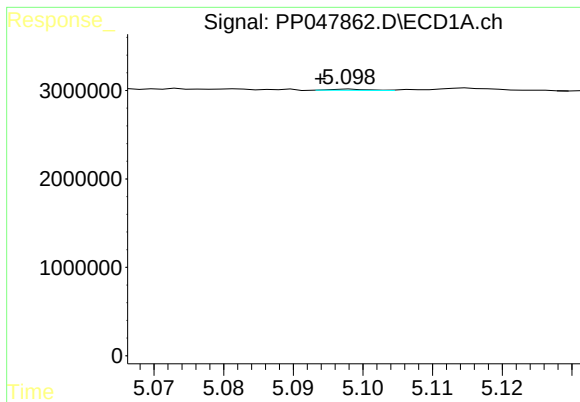
#2 Decachlorobiphenyl

R.T.: 9.888 min
Delta R.T.: -0.010 min
Response: 4154735
Conc: 2.74 ng/ml



#2 Decachlorobiphenyl

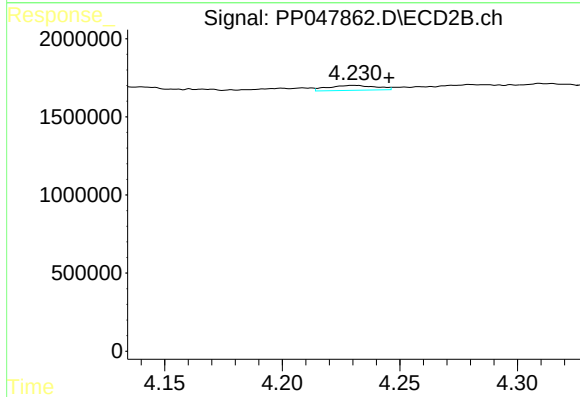
R.T.: 8.401 min
Delta R.T.: -0.006 min
Response: 8050312
Conc: 2.76 ng/ml



#3 AR-1016-1

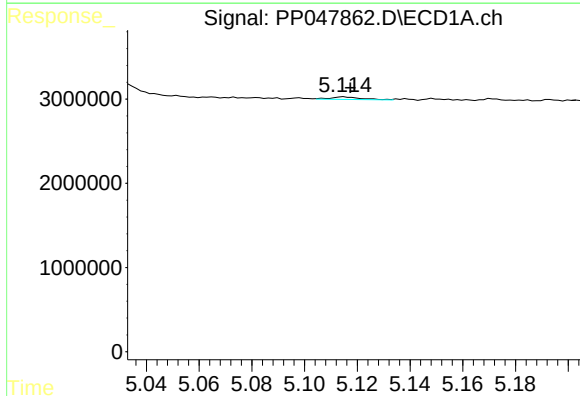
R.T.: 5.098 min
Delta R.T.: 0.004 min
Response: 50937
Conc: 0.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



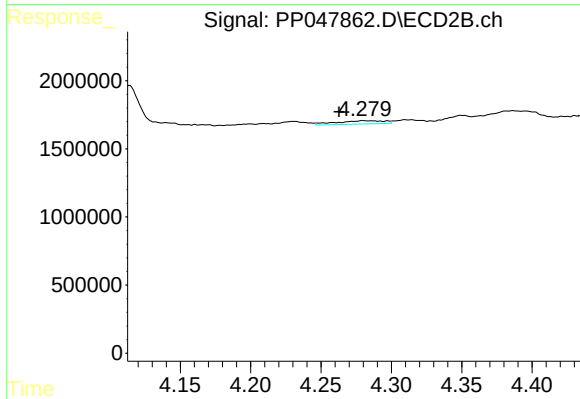
#3 AR-1016-1

R.T.: 4.231 min
Delta R.T.: -0.015 min
Response: 448607
Conc: 3.84 ng/ml



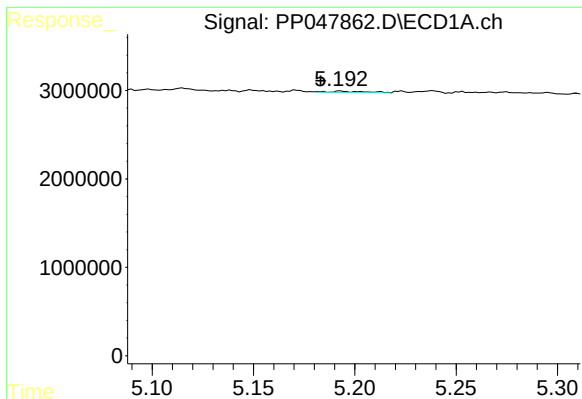
#4 AR-1016-2

R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 250279
Conc: 2.24 ng/ml



#4 AR-1016-2

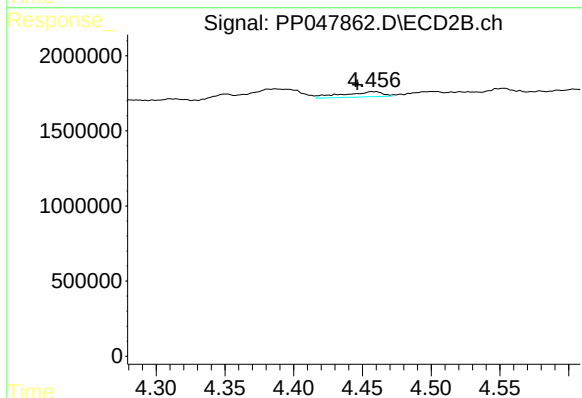
R.T.: 4.280 min
Delta R.T.: 0.017 min
Response: 577499
Conc: 3.33 ng/ml



#5 AR-1016-3

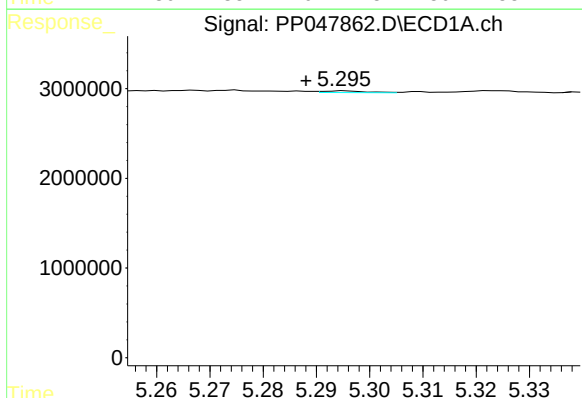
R.T.: 5.193 min
Delta R.T.: 0.010 min
Response: 206969
Conc: 3.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



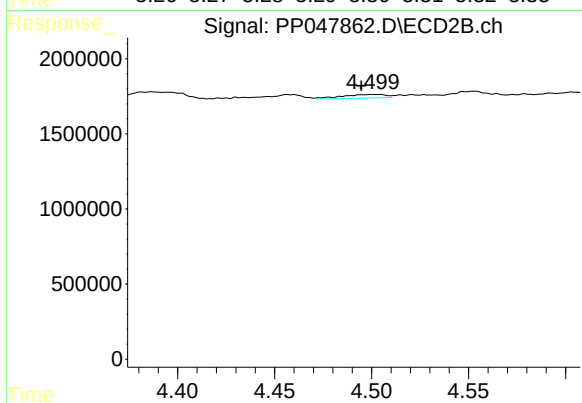
#5 AR-1016-3

R.T.: 4.458 min
Delta R.T.: 0.011 min
Response: 687079
Conc: 7.59 ng/ml



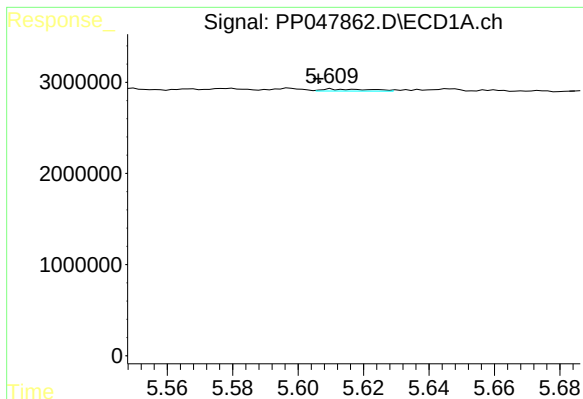
#6 AR-1016-4

R.T.: 5.295 min
Delta R.T.: 0.007 min
Response: 111503
Conc: 1.91 ng/ml



#6 AR-1016-4

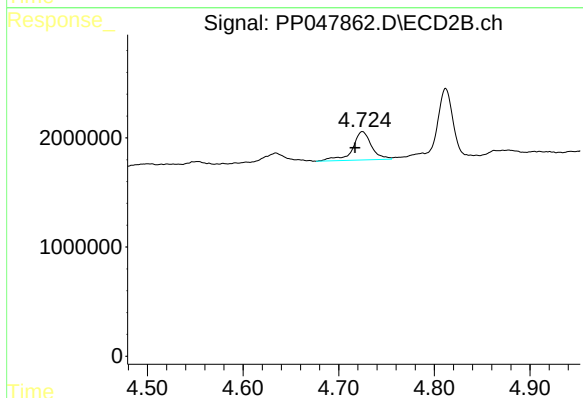
R.T.: 4.501 min
Delta R.T.: 0.006 min
Response: 371943
Conc: 5.09 ng/ml



#7 AR-1016-5

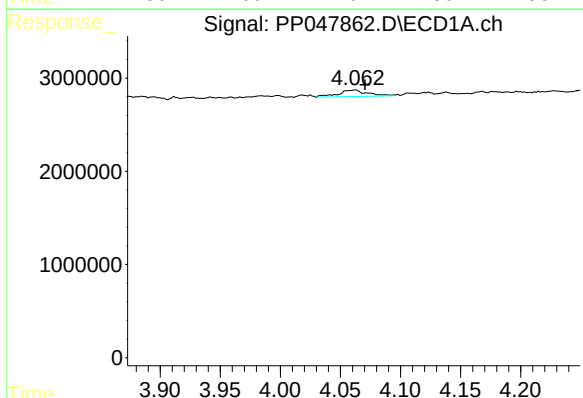
R.T.: 5.610 min
Delta R.T.: 0.004 min
Response: 224557
Conc: 4.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



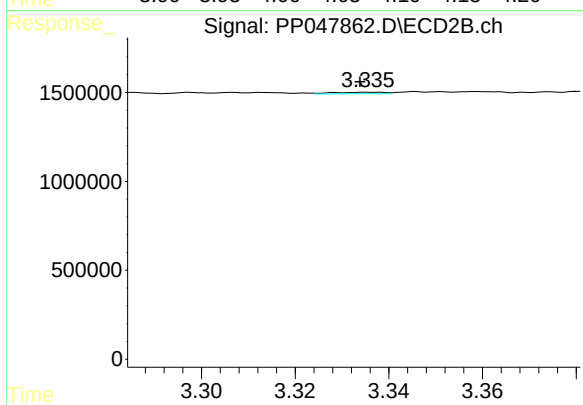
#7 AR-1016-5

R.T.: 4.725 min
Delta R.T.: 0.008 min
Response: 3580001
Conc: 38.10 ng/ml



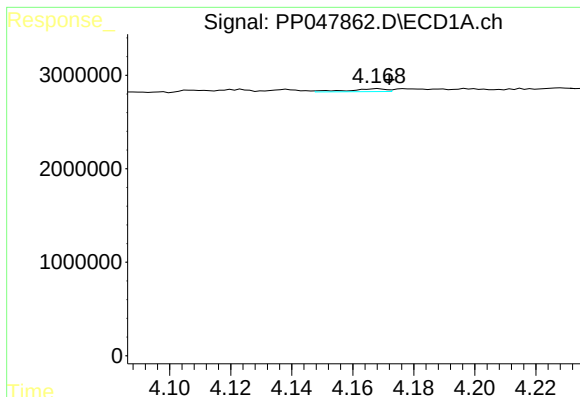
#8 AR-1221-1

R.T.: 4.062 min
Delta R.T.: -0.008 min
Response: 1149313
Conc: 2233.48 ng/ml



#8 AR-1221-1

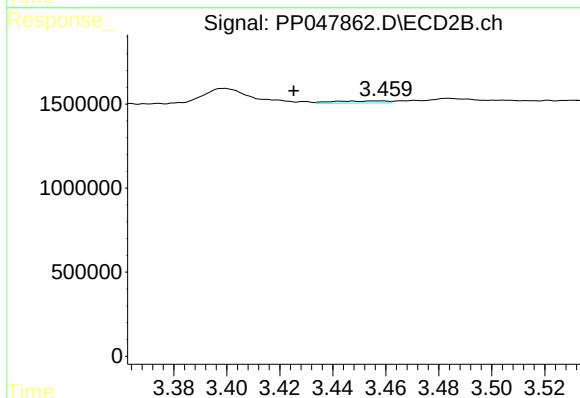
R.T.: 3.337 min
Delta R.T.: 0.003 min
Response: 65367
Conc: 112.83 ng/ml



#9 AR-1221-2

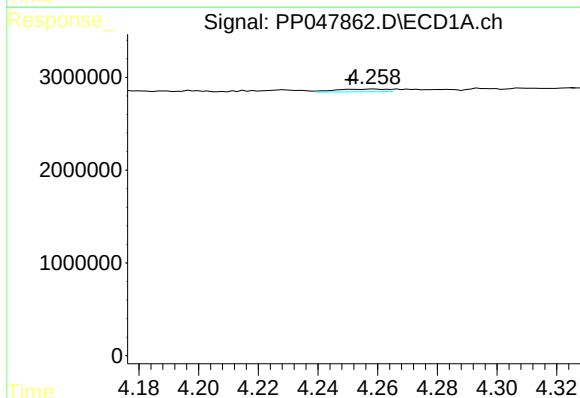
R.T.: 4.168 min
Delta R.T.: -0.004 min
Response: 265455
Conc: 65.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



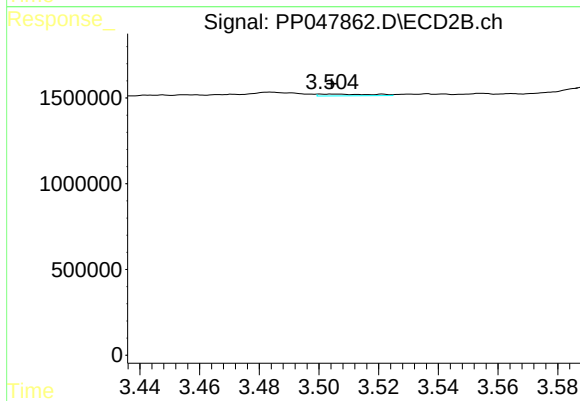
#9 AR-1221-2

R.T.: 3.448 min
Delta R.T.: 0.022 min
Response: 179518
Conc: 26.62 ng/ml



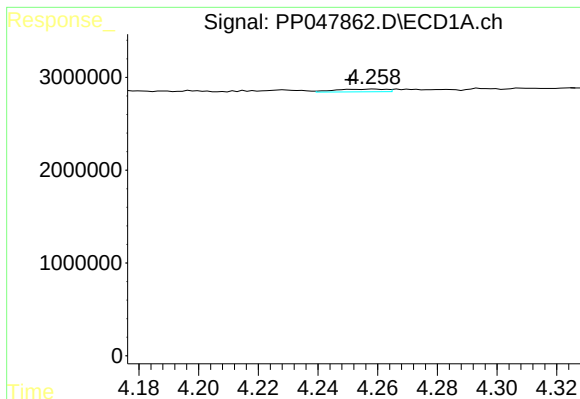
#10 AR-1221-3

R.T.: 4.259 min
Delta R.T.: 0.008 min
Response: 351912
Conc: 136.85 ng/ml



#10 AR-1221-3

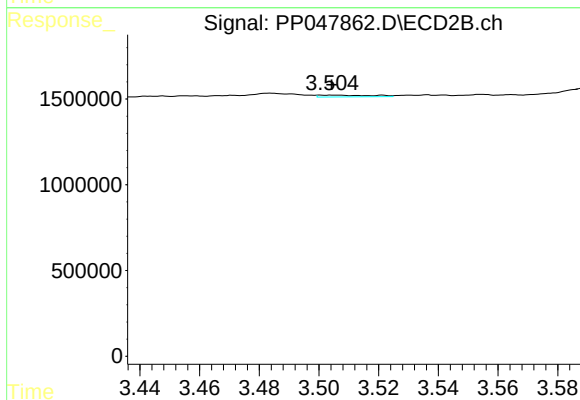
R.T.: 3.504 min
Delta R.T.: 0.000 min
Response: 126627
Conc: 46.14 ng/ml



#11 AR-1232-1

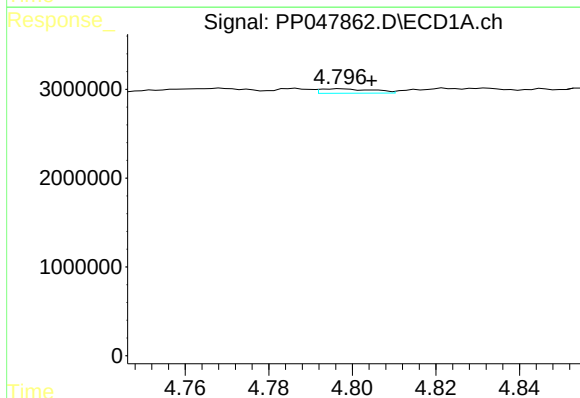
R.T.: 4.259 min
Delta R.T.: 0.008 min
Response: 351912
Conc: 136.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



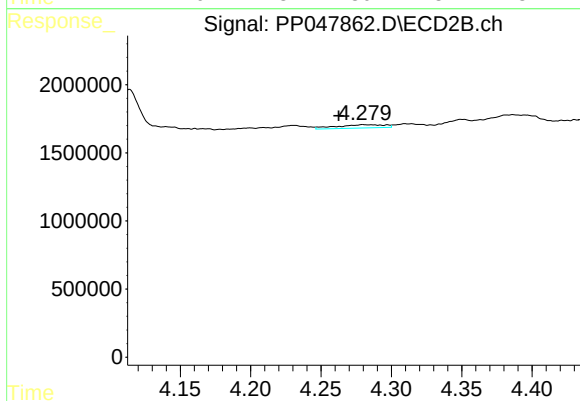
#11 AR-1232-1

R.T.: 3.504 min
Delta R.T.: 0.000 min
Response: 126627
Conc: 46.14 ng/ml



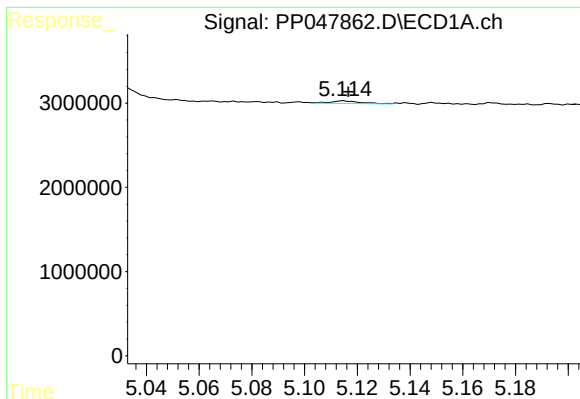
#12 AR-1232-2

R.T.: 4.797 min
Delta R.T.: -0.007 min
Response: 432533
Conc: 122.40 ng/ml



#12 AR-1232-2

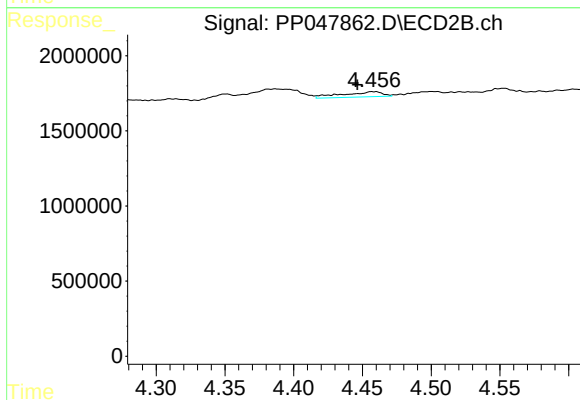
R.T.: 4.280 min
Delta R.T.: 0.017 min
Response: 577499
Conc: 106.88 ng/ml



#13 AR-1232-3

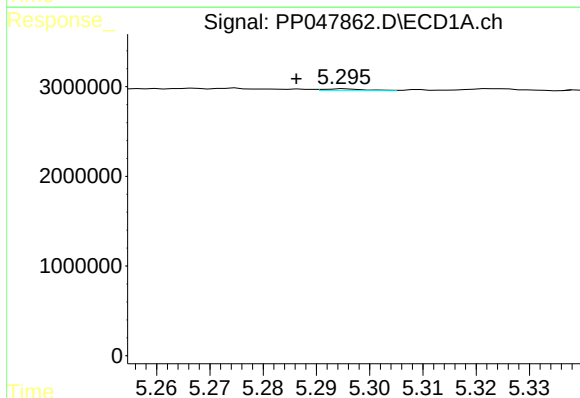
R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 250279
Conc: 67.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



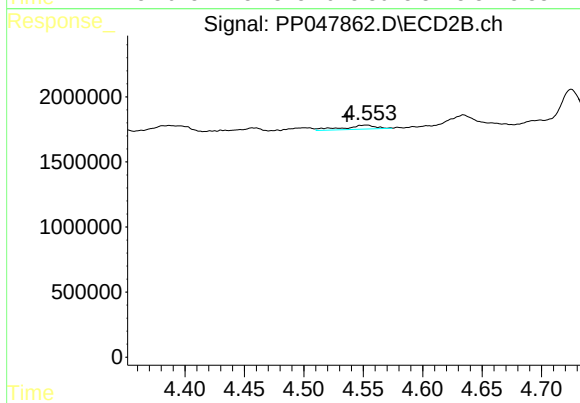
#13 AR-1232-3

R.T.: 4.458 min
Delta R.T.: 0.011 min
Response: 687079
Conc: 200.66 ng/ml



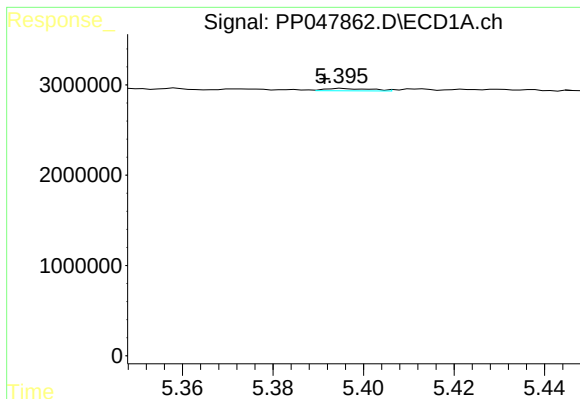
#14 AR-1232-4

R.T.: 5.295 min
Delta R.T.: 0.009 min
Response: 111503
Conc: 37.17 ng/ml



#14 AR-1232-4

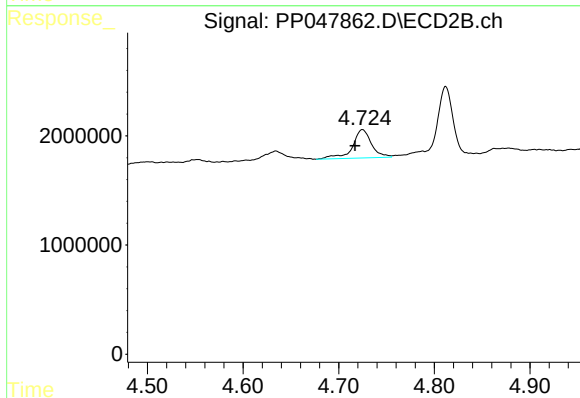
R.T.: 4.553 min
Delta R.T.: 0.016 min
Response: 573040
Conc: 199.84 ng/ml



#15 AR-1232-5

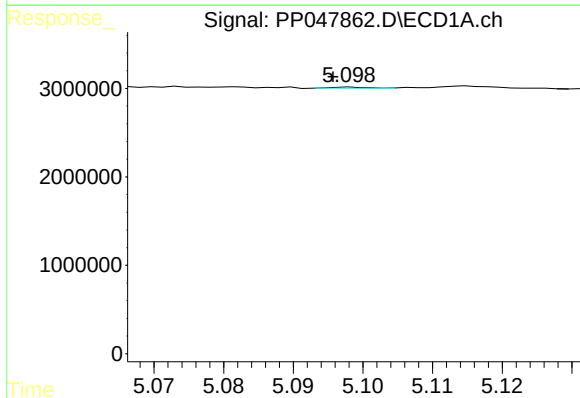
R.T.: 5.395 min
Delta R.T.: 0.004 min
Response: 186008
Conc: 56.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



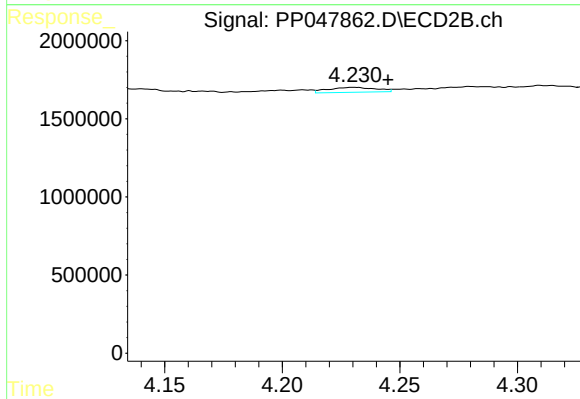
#15 AR-1232-5

R.T.: 4.725 min
Delta R.T.: 0.008 min
Response: 3580001
Conc: 902.14 ng/ml



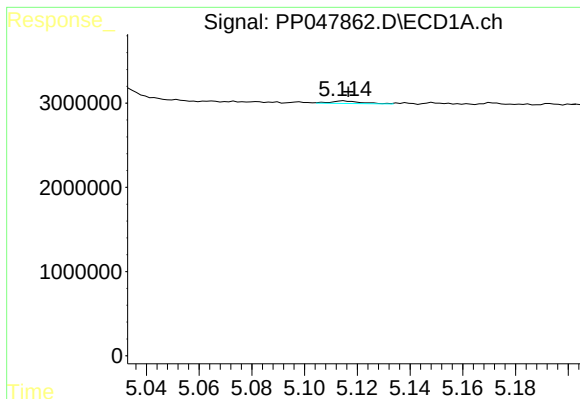
#16 AR-1242-1

R.T.: 5.098 min
Delta R.T.: 0.002 min
Response: 50937
Conc: 21.59 ng/ml



#16 AR-1242-1

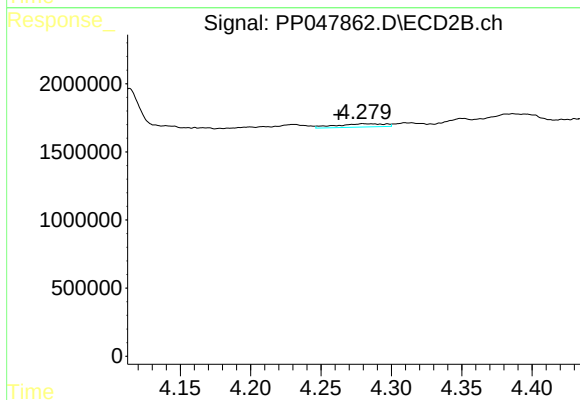
R.T.: 4.231 min
Delta R.T.: -0.014 min
Response: 448607
Conc: 128.50 ng/ml



#17 AR-1242-2

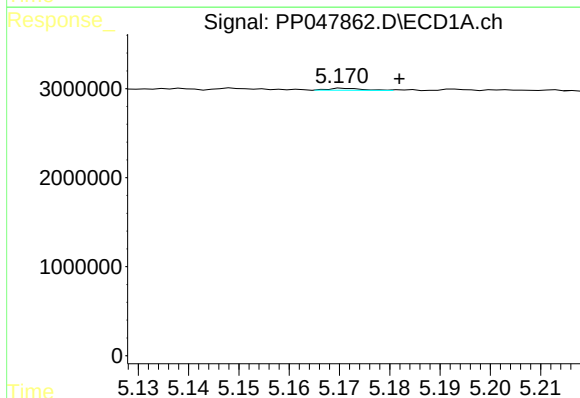
R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 250279
Conc: 67.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



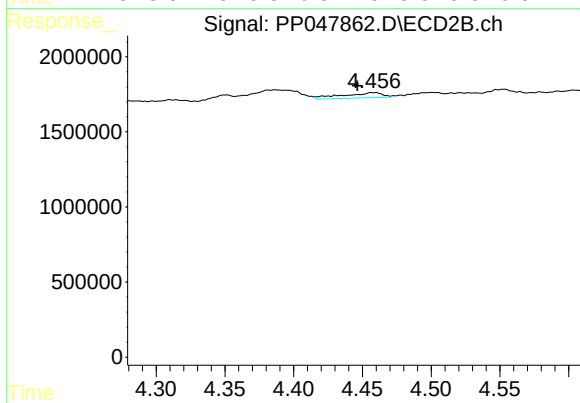
#17 AR-1242-2

R.T.: 4.280 min
Delta R.T.: 0.017 min
Response: 577499
Conc: 106.88 ng/ml



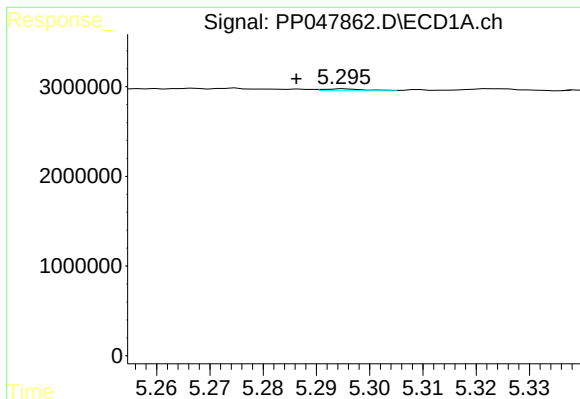
#18 AR-1242-3

R.T.: 5.171 min
Delta R.T.: -0.011 min
Response: 112565
Conc: 35.13 ng/ml



#18 AR-1242-3

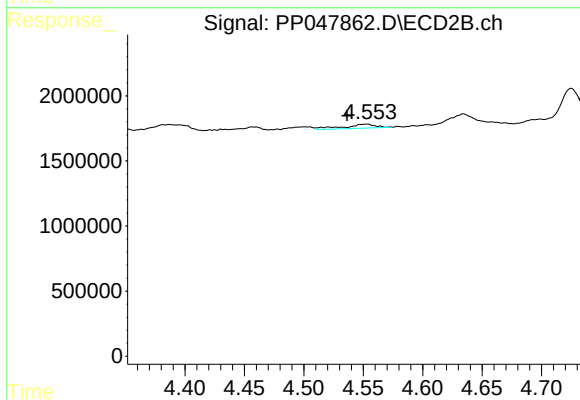
R.T.: 4.458 min
Delta R.T.: 0.011 min
Response: 687079
Conc: 200.66 ng/ml



#19 AR-1242-4

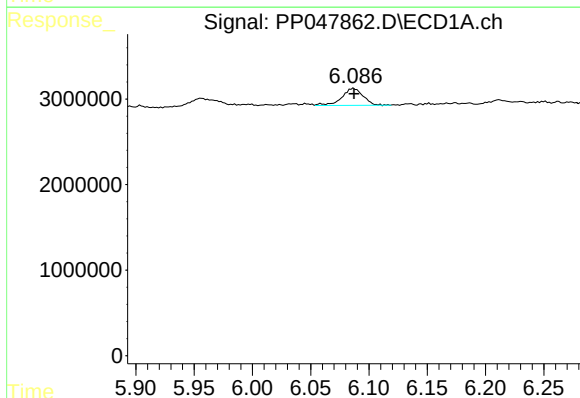
R.T.: 5.295 min
Delta R.T.: 0.009 min
Response: 111503
Conc: 37.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



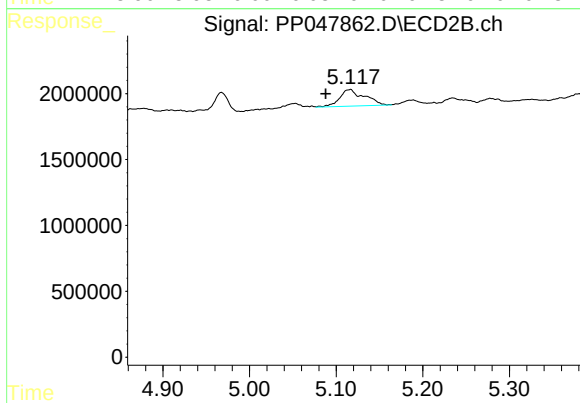
#19 AR-1242-4

R.T.: 4.553 min
Delta R.T.: 0.016 min
Response: 573040
Conc: 199.84 ng/ml



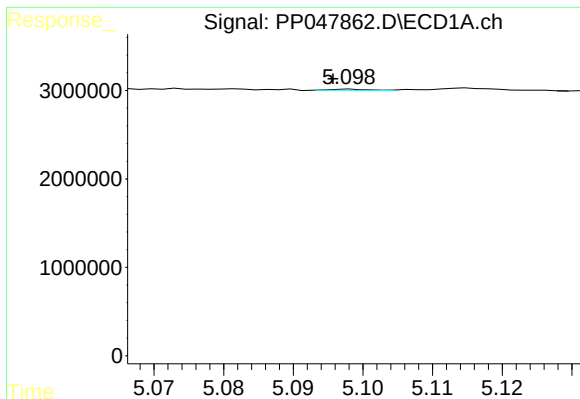
#20 AR-1242-5

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 2543165
Conc: 1104.59 ng/ml



#20 AR-1242-5

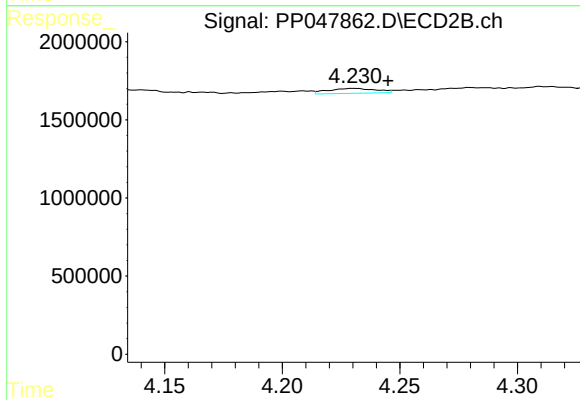
R.T.: 5.116 min
Delta R.T.: 0.028 min
Response: 2524213
Conc: 102.26 ng/ml



#21 AR-1248-1

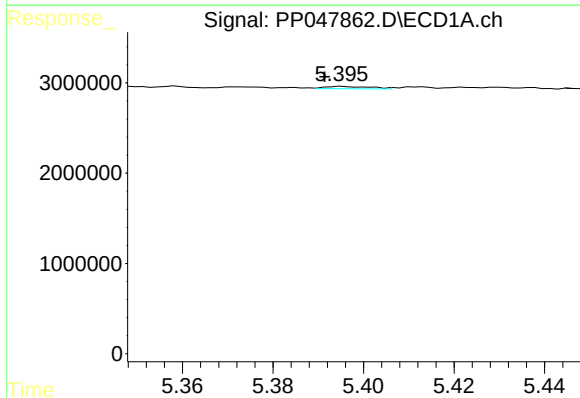
R.T.: 5.098 min
Delta R.T.: 0.002 min
Response: 50937
Conc: 21.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



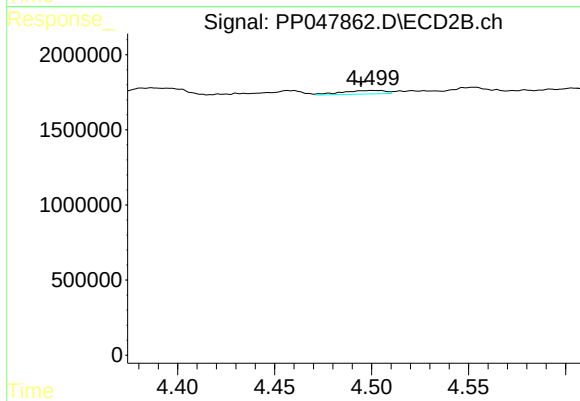
#21 AR-1248-1

R.T.: 4.231 min
Delta R.T.: -0.014 min
Response: 448607
Conc: 128.50 ng/ml



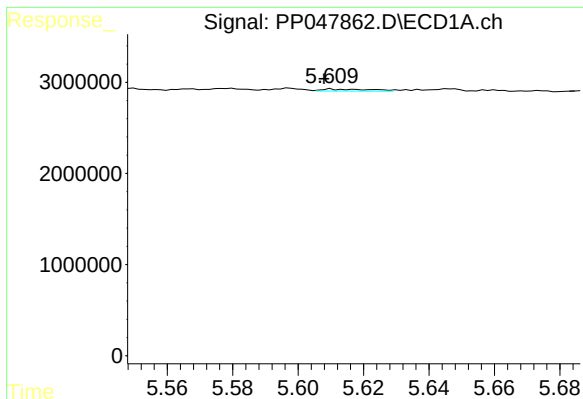
#22 AR-1248-2

R.T.: 5.395 min
Delta R.T.: 0.004 min
Response: 186008
Conc: 56.45 ng/ml



#22 AR-1248-2

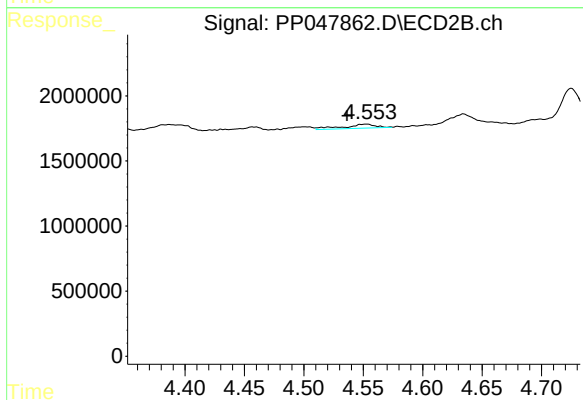
R.T.: 4.501 min
Delta R.T.: 0.006 min
Response: 371943
Conc: 91.82 ng/ml



#23 AR-1248-3

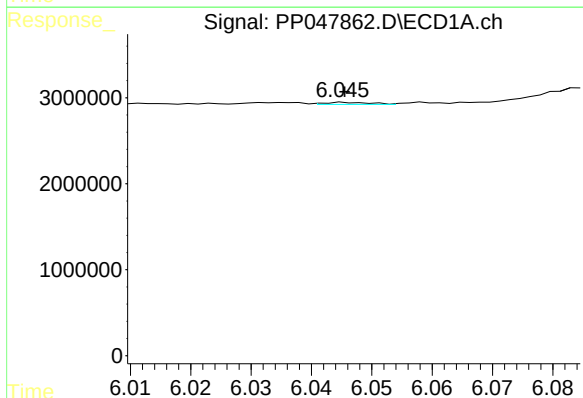
R.T.: 5.610 min
Delta R.T.: 0.002 min
Response: 224557
Conc: 98.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



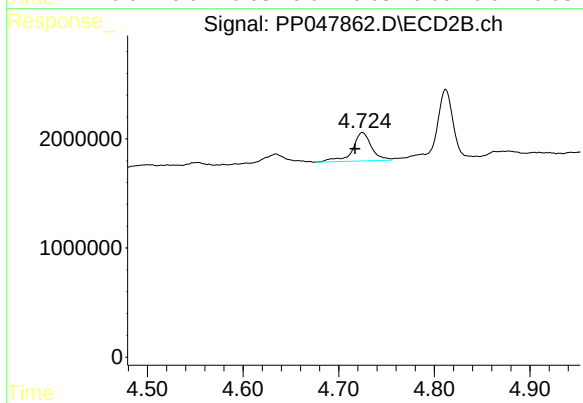
#23 AR-1248-3

R.T.: 4.553 min
Delta R.T.: 0.016 min
Response: 573040
Conc: 199.84 ng/ml



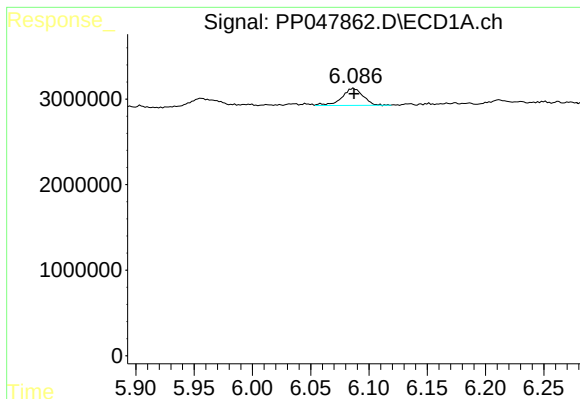
#24 AR-1248-4

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 126399
Conc: 78.80 ng/ml



#24 AR-1248-4

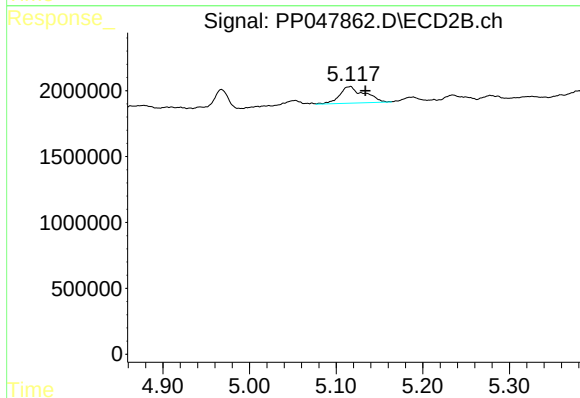
R.T.: 4.725 min
Delta R.T.: 0.008 min
Response: 3580001
Conc: 902.14 ng/ml



#25 AR-1248-5

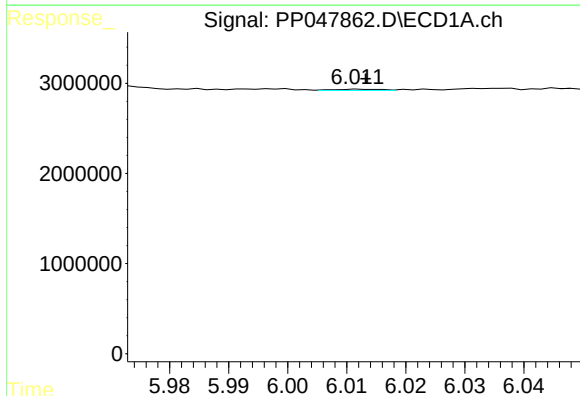
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 2543165
Conc: 1104.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



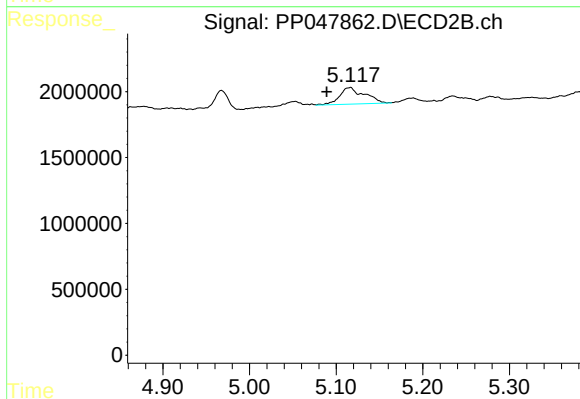
#25 AR-1248-5

R.T.: 5.116 min
Delta R.T.: -0.018 min
Response: 2524213
Conc: 854.73 ng/ml



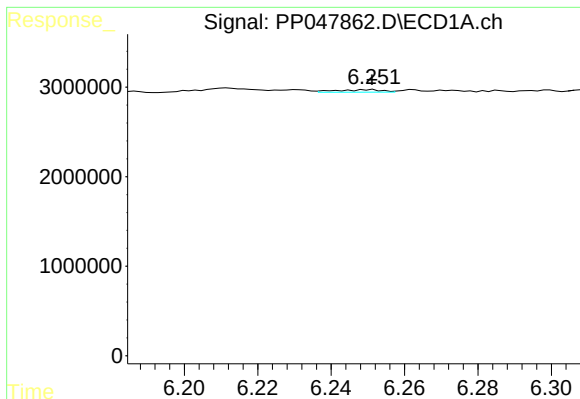
#26 AR-1254-1

R.T.: 6.012 min
Delta R.T.: 0.000 min
Response: 81053
Conc: 1.04 ng/ml



#26 AR-1254-1

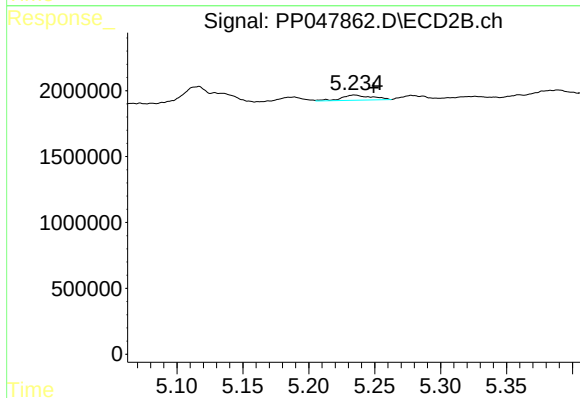
R.T.: 5.116 min
Delta R.T.: 0.027 min
Response: 2524213
Conc: 13.53 ng/ml



#27 AR-1254-2

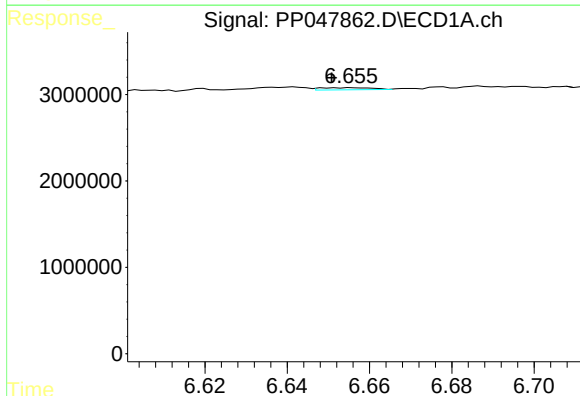
R.T.: 6.251 min
Delta R.T.: 0.000 min
Response: 244674
Conc: 2.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



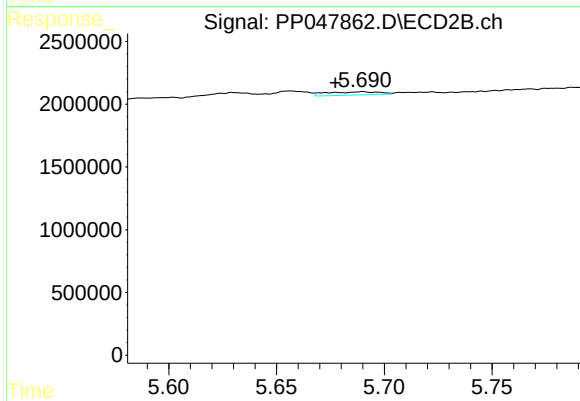
#27 AR-1254-2

R.T.: 5.235 min
Delta R.T.: -0.015 min
Response: 640951
Conc: 3.89 ng/ml



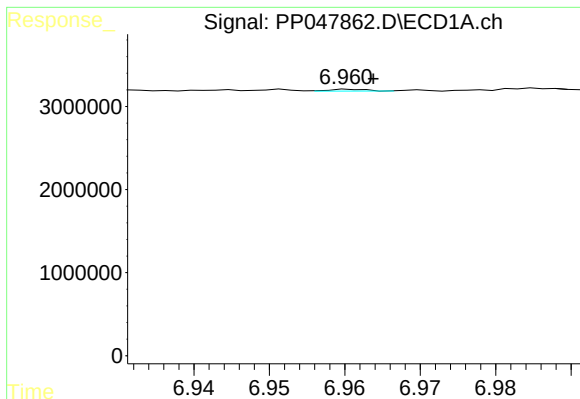
#28 AR-1254-3

R.T.: 6.656 min
Delta R.T.: 0.005 min
Response: 221377
Conc: 1.69 ng/ml



#28 AR-1254-3

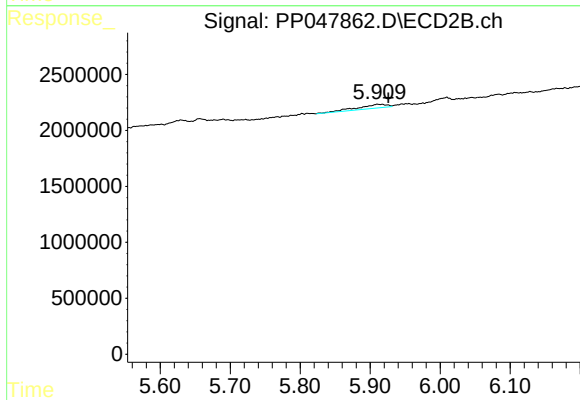
R.T.: 5.690 min
Delta R.T.: 0.013 min
Response: 437255
Conc: 1.71 ng/ml



#29 AR-1254-4

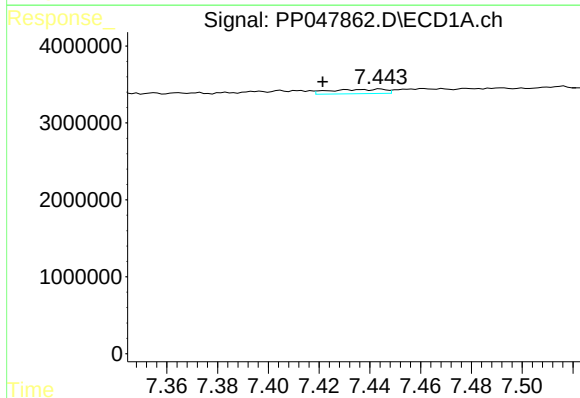
R.T.: 6.961 min
Delta R.T.: -0.003 min
Response: 74212
Conc: 0.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



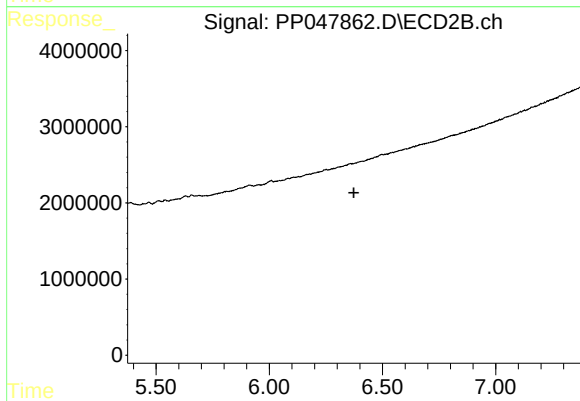
#29 AR-1254-4

R.T.: 5.917 min
Delta R.T.: -0.009 min
Response: 1009208
Conc: 5.51 ng/ml



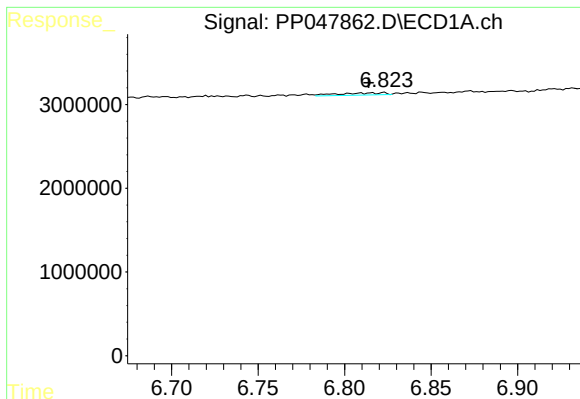
#30 AR-1254-5

R.T.: 7.431 min
Delta R.T.: 0.009 min
Response: 858903
Conc: 8.80 ng/ml



#30 AR-1254-5

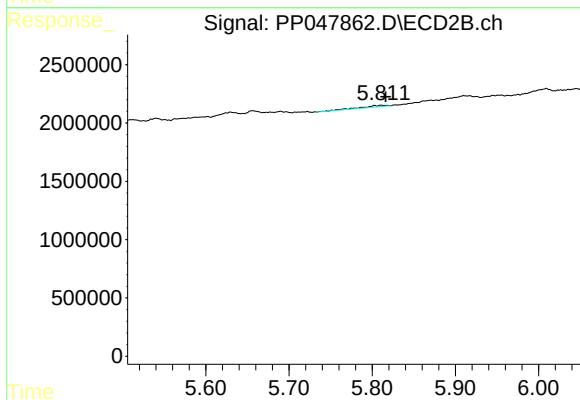
R.T.: 0.000 min
Exp R.T. : 6.374 min
Response: 0
Conc: N.D.



#31 AR-1260-1

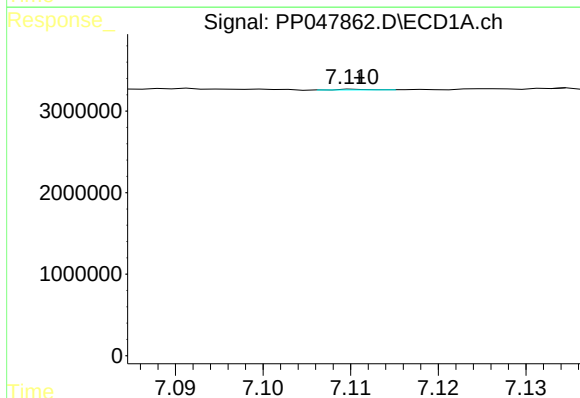
R.T.: 6.816 min
Delta R.T.: 0.002 min
Response: 473641
Conc: 5.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



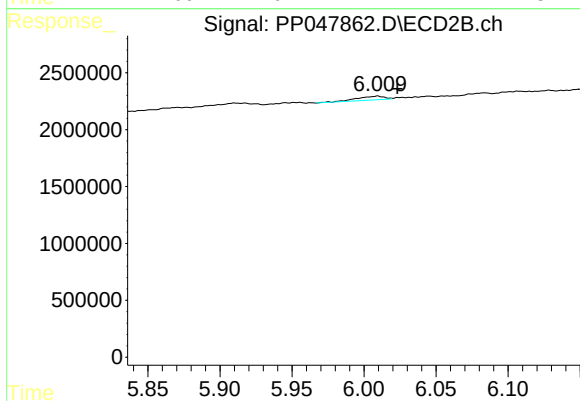
#31 AR-1260-1

R.T.: 5.811 min
Delta R.T.: -0.005 min
Response: 272112
Conc: 1.60 ng/ml



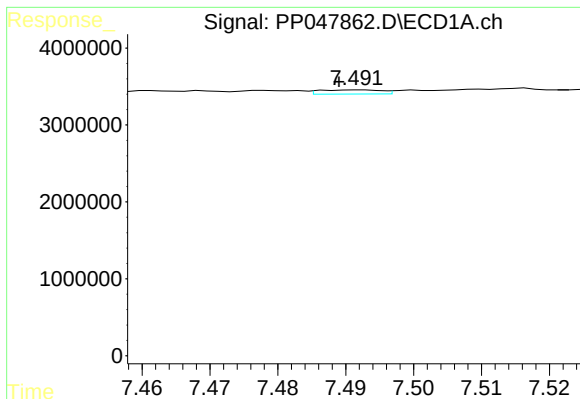
#32 AR-1260-2

R.T.: 7.111 min
Delta R.T.: 0.000 min
Response: 20696
Conc: 0.18 ng/ml



#32 AR-1260-2

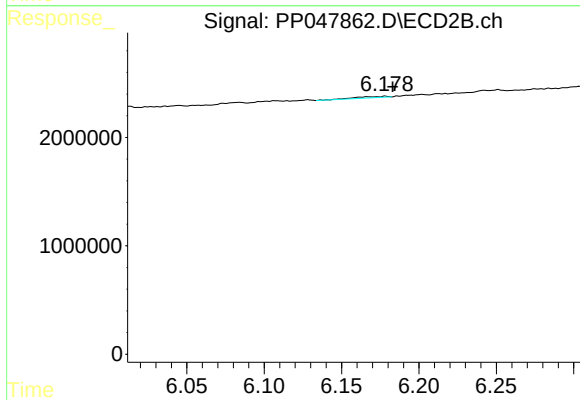
R.T.: 6.009 min
Delta R.T.: -0.014 min
Response: 456986
Conc: 1.88 ng/ml



#33 AR-1260-3

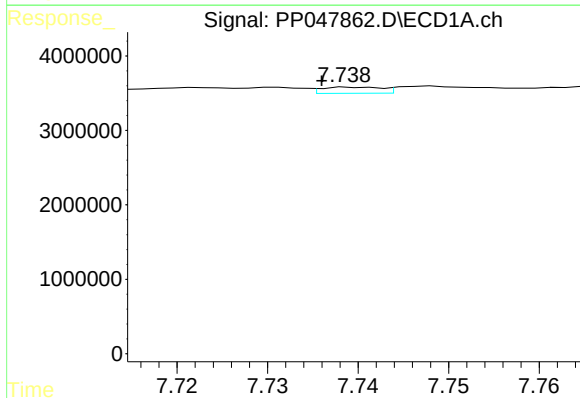
R.T.: 7.492 min
Delta R.T.: 0.003 min
Response: 346291
Conc: 3.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



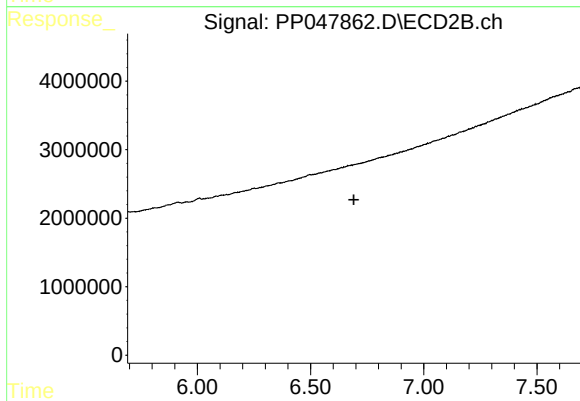
#33 AR-1260-3

R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 169633
Conc: 0.85 ng/ml



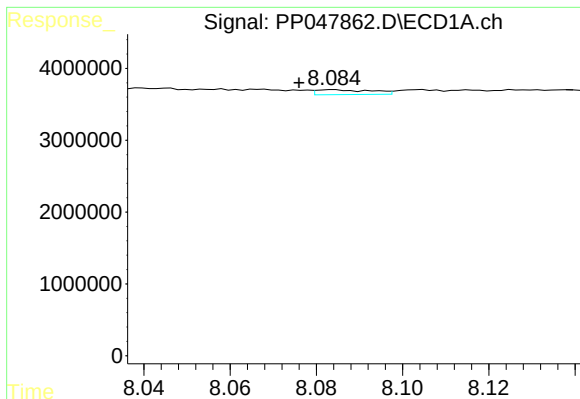
#34 AR-1260-4

R.T.: 7.740 min
Delta R.T.: 0.004 min
Response: 382824
Conc: 3.96 ng/ml



#34 AR-1260-4

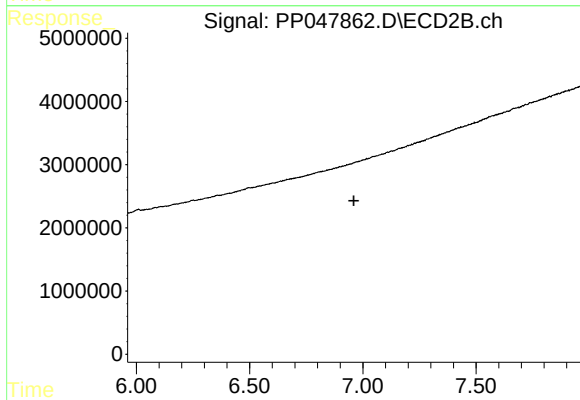
R.T.: 0.000 min
Exp R.T. : 6.691 min
Response: 0
Conc: N.D.



#35 AR-1260-5

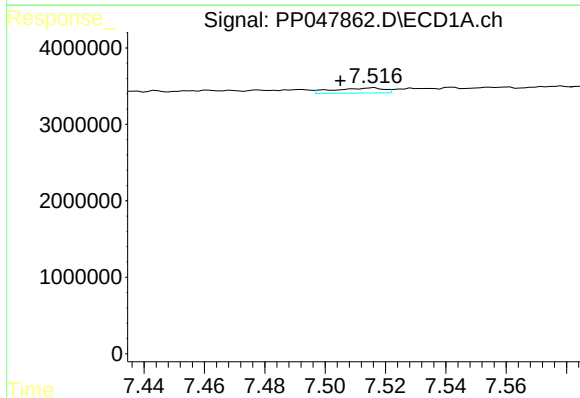
R.T.: 8.084 min
Delta R.T.: 0.008 min
Response: 606944
Conc: 3.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



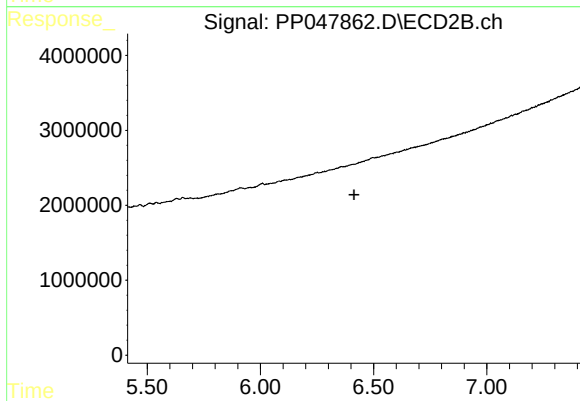
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.960 min
Response: 0
Conc: N.D.



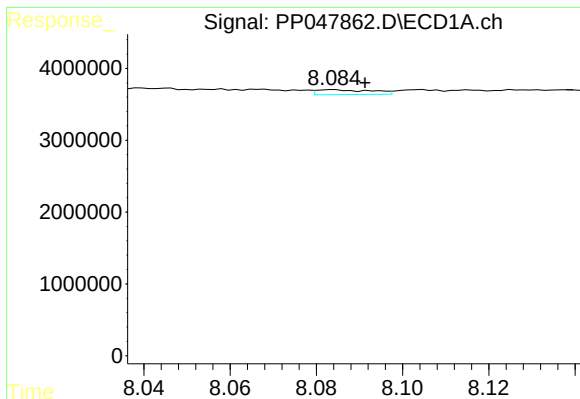
#36 AR-1262-1

R.T.: 7.516 min
Delta R.T.: 0.011 min
Response: 773372
Conc: 5.08 ng/ml



#36 AR-1262-1

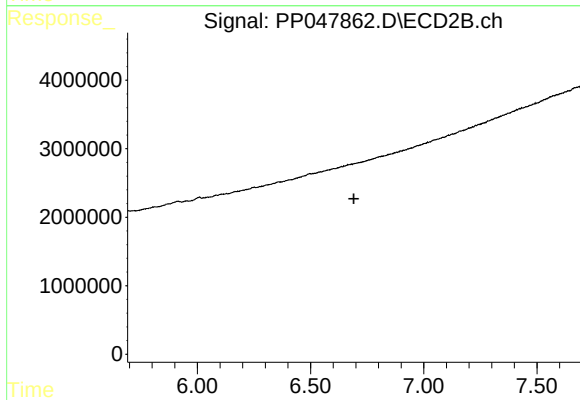
R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.



#37 AR-1262-2

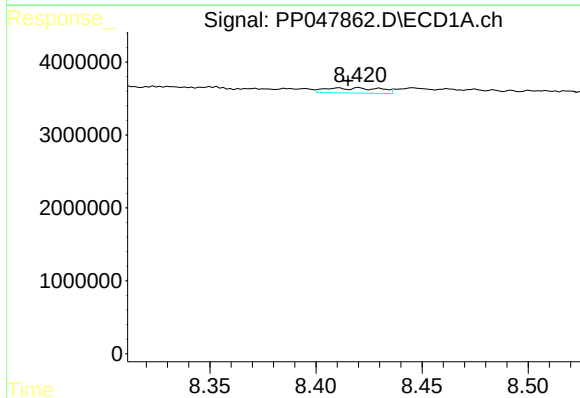
R.T.: 8.084 min
Delta R.T.: -0.007 min
Response: 606944
Conc: 2.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



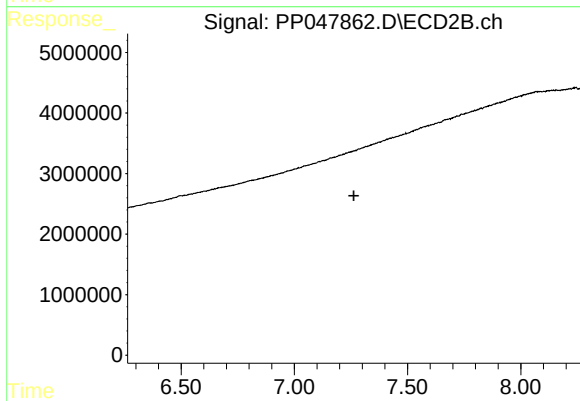
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.691 min
Response: 0
Conc: N.D.



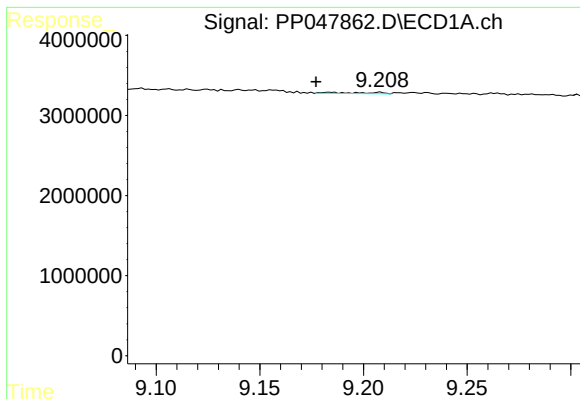
#38 AR-1262-3

R.T.: 8.420 min
Delta R.T.: 0.005 min
Response: 1246218
Conc: 8.83 ng/ml



#38 AR-1262-3

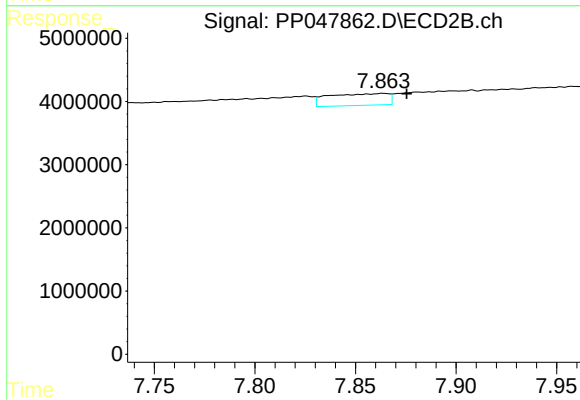
R.T.: 0.000 min
Exp R.T. : 7.263 min
Response: 0
Conc: N.D.



#40 AR-1262-5

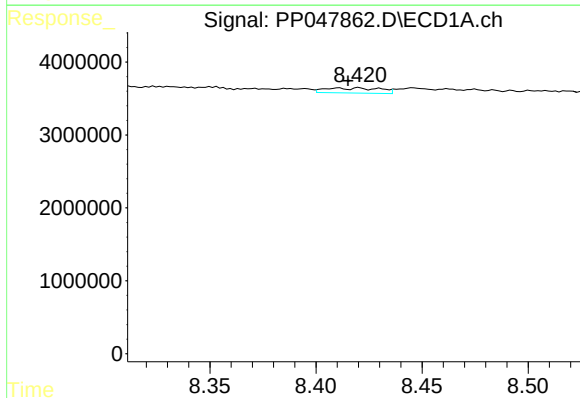
R.T.: 9.184 min
Delta R.T.: 0.007 min
Response: 208859
Conc: 2.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



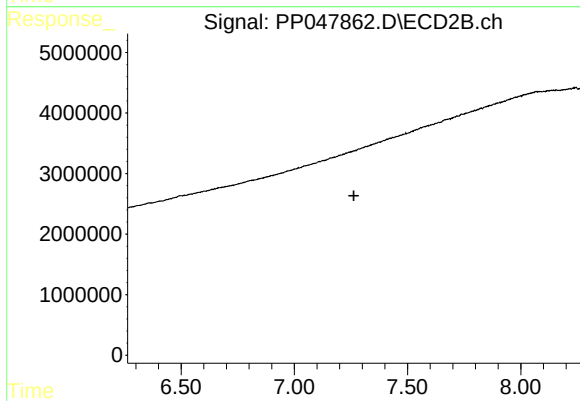
#40 AR-1262-5

R.T.: 7.864 min
Delta R.T.: -0.012 min
Response: 3896330
Conc: 22.63 ng/ml



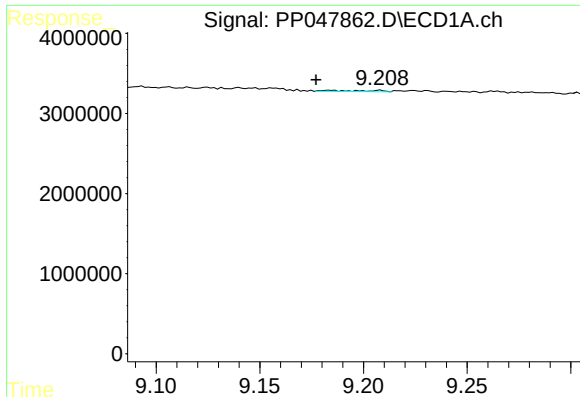
#41 AR-1268-1

R.T.: 8.420 min
Delta R.T.: 0.005 min
Response: 1246218
Conc: 8.83 ng/ml



#41 AR-1268-1

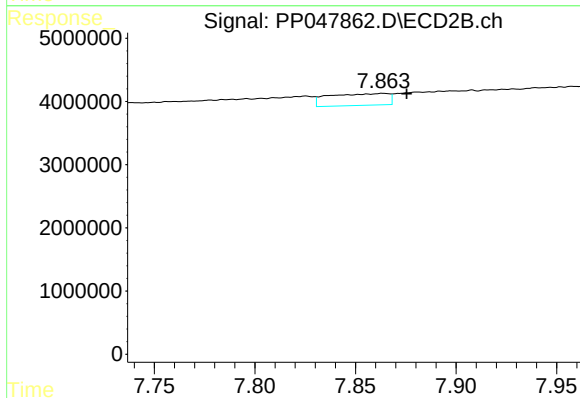
R.T.: 0.000 min
Exp R.T.: 7.263 min
Response: 0
Conc: N.D.



#44 AR-1268-4

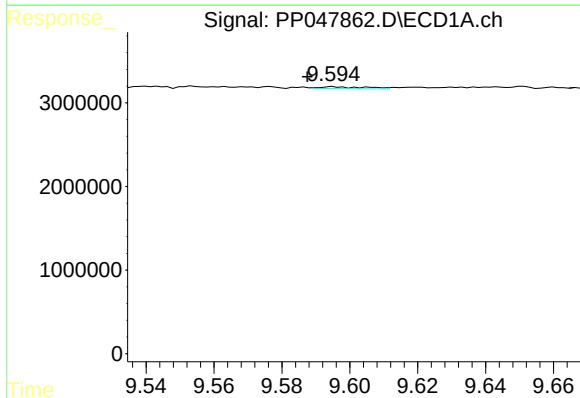
R.T.: 9.184 min
Delta R.T.: 0.007 min
Response: 208859
Conc: 2.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



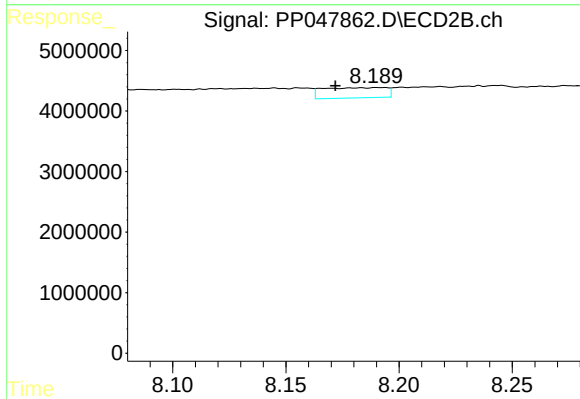
#44 AR-1268-4

R.T.: 7.864 min
Delta R.T.: -0.012 min
Response: 3896330
Conc: 22.63 ng/ml



#45 AR-1268-5

R.T.: 9.595 min
Delta R.T.: 0.008 min
Response: 223108
Conc: 8.34 ng/ml



#45 AR-1268-5

R.T.: 8.170 min
Delta R.T.: -0.001 min
Response: 3287809
Conc: 54.84 ng/ml