

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050522\
 Data File : PP047086.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2022 03:14
 Operator : YP\AJ
 Sample : N2654-02 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 06 15:48:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 06 10:17:17 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...	3.857	3.121	6270162	9914460	2.597	3.022
2)	SA Decachlor...	9.926	8.431	3621870	6988339	2.461	2.930
Target Compounds							
3)	L1 AR-1016-1	5.102	4.260	63135	81750	0.838	0.712
4)	L1 AR-1016-2	5.132	4.272	220785	51088	1.939	0.301 #
5)	L1 AR-1016-3	5.185	0.000	341995	0	4.784	N.D. #
6)	L1 AR-1016-4	5.288	4.526f	318462	235353	5.297	3.381 #
7)	L1 AR-1016-5	5.629f	0.000	138772	0	2.621	N.D. #
8)	L2 AR-1221-1	4.101	3.332f	336356	67588	12.196	1.531 #
9)	L2 AR-1221-2	4.180	3.455	250758	114647	12.351	3.394 #
10)	L2 AR-1221-3	4.260	3.515	222404	462202	3.412	4.653 #
11)	L3 AR-1232-1	4.260	3.515	222404	462202	4.542	6.093 #
12)	L3 AR-1232-2	4.826	4.272	102712	51088	4.231	0.709 #
13)	L3 AR-1232-3	5.132	0.000	220785	0	4.675	N.D. #
14)	L3 AR-1232-4	5.320	4.552	525338	30685	21.590	0.963 #
15)	L3 AR-1232-5	5.400	0.000	475959	0	28.606	N.D. #
16)	L4 AR-1242-1	5.102	4.260	63135	81750	0.996	0.829
17)	L4 AR-1242-2	5.140	4.272	182716	51088	1.918	0.353 #
18)	L4 AR-1242-3	5.185f	0.000	341995	0	5.713	N.D. #
19)	L4 AR-1242-4	5.320	4.552	525338	30685	10.387	0.430 #
20)	L4 AR-1242-5	6.121f	5.127f	93807	543394	1.862	5.632 #
21)	L5 AR-1248-1	5.102	4.260	63135	81750	1.511	1.190
22)	L5 AR-1248-2	5.400	4.526	475959	235353	8.053	2.517 #
23)	L5 AR-1248-3	5.629	4.552	138772	30685	1.987	0.314 #
24)	L5 AR-1248-4	6.074	0.000	307311	0	4.008	N.D. #
25)	L5 AR-1248-5	6.121f	5.135f	93807	235492	1.206	1.932 #
26)	L6 AR-1254-1	6.027	5.127f	177183	543394	3.050	2.816
27)	L6 AR-1254-2	6.264	5.275	183290	157520	1.487	0.946 #
28)	L6 AR-1254-3	6.668	5.700	305768	126928	2.311	0.509 #
29)	L6 AR-1254-4	6.999	0.000	27694	0	0.279	N.D. #
30)	L6 AR-1254-5	7.438	6.380f	141267	747803	1.606	3.427 #
31)	L7 AR-1260-1	6.844	0.000	167435	0	1.984	N.D. #
32)	L7 AR-1260-2	7.123	6.016f	253297	558911	2.516	2.748
33)	L7 AR-1260-3	7.502	6.182	464480	278223	5.733	1.629 #
34)	L7 AR-1260-4	7.751	6.697	1007807	239907	12.653	1.651 #
35)	L7 AR-1260-5	8.126f	6.959	311320	80147	1.960	0.228 #
36)	L8 AR-1262-1	7.502f	6.445	464480	364082	3.843	1.474 #
37)	L8 AR-1262-2	8.126	6.735f	311320	819518	1.619	4.240 #
38)	L8 AR-1262-3	8.443	7.286	396519	2001207	2.953	12.325 #
39)	L8 AR-1262-4	8.540	7.348	204657	1458554	3.249	5.093 #
40)	L8 AR-1262-5	9.203	7.907	51056	763835	0.740	5.822 #
41)	L9 AR-1268-1	8.443	7.286	396519	2001207	1.650	4.176 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050522\
Data File : PP047086.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2022 03:14
Operator : YP\AJ
Sample : N2654-02 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 06 15:48:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 06 10:17:17 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	8.540	7.375	204657	1270064	0.924	2.999 #
43)	L9 AR-1268-3	8.766	7.594f	87476	1199770	0.455	3.392 #
44)	L9 AR-1268-4	9.203	7.907	51056	763835	0.662	5.194 #

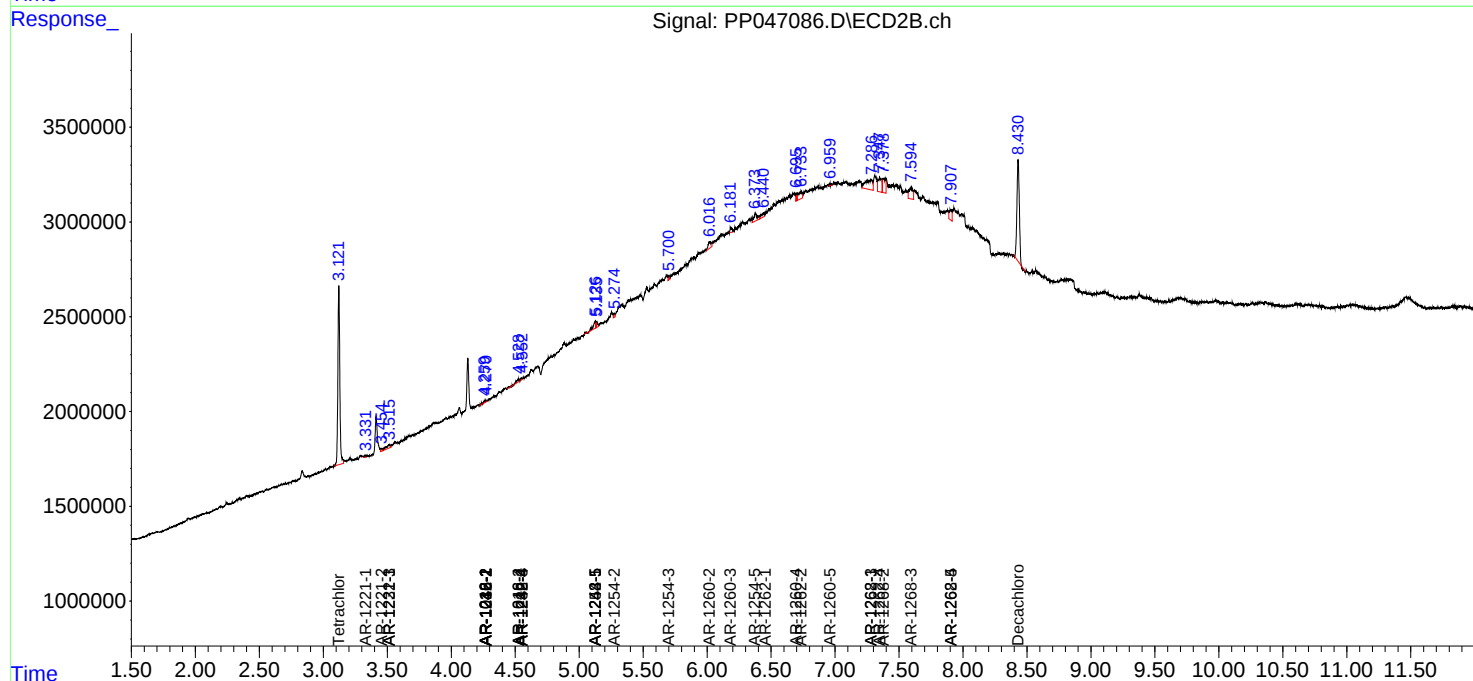
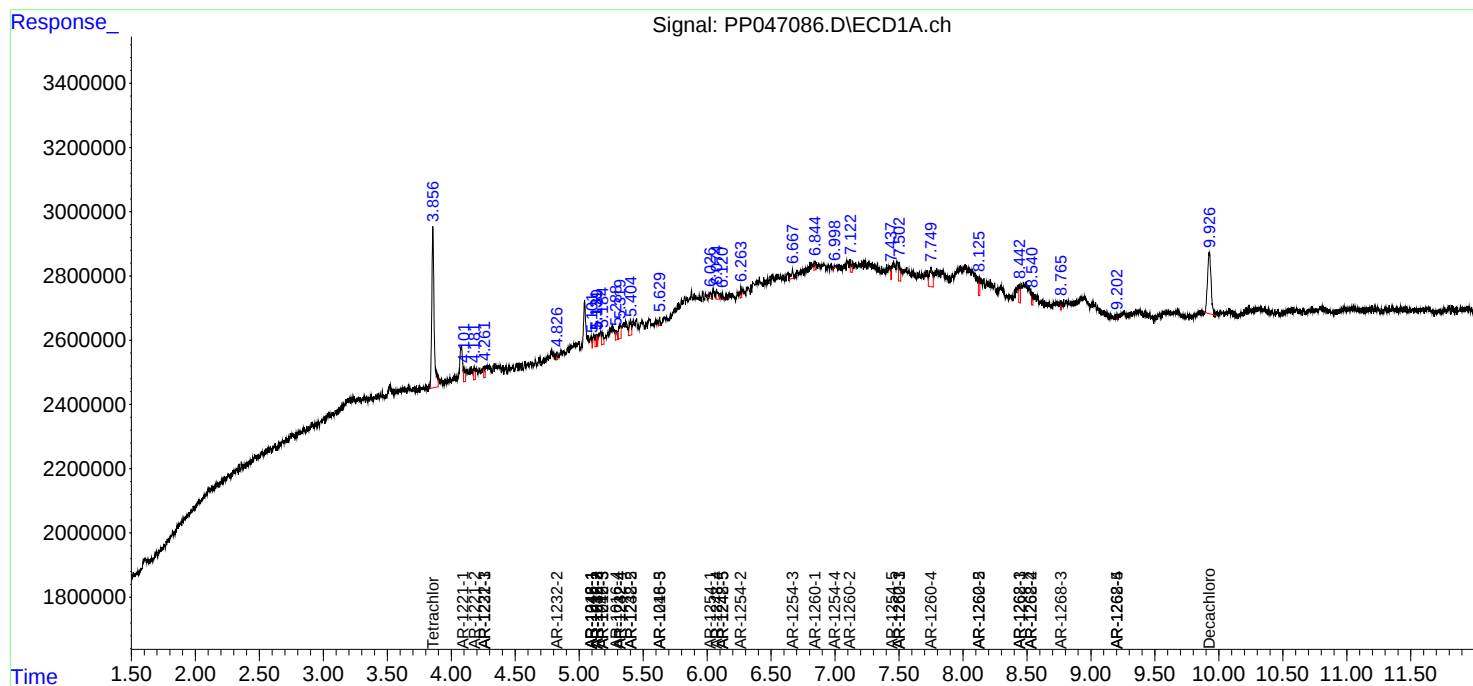
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

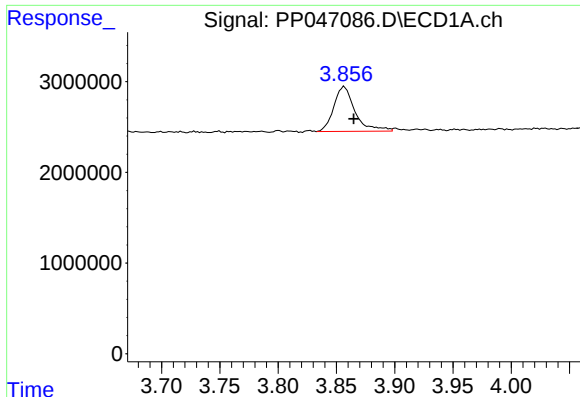
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050522\
Data File : PP047086.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2022 03:14
Operator : YP\AJ
Sample : N2654-02 10X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 15:48:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 06 10:17:17 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

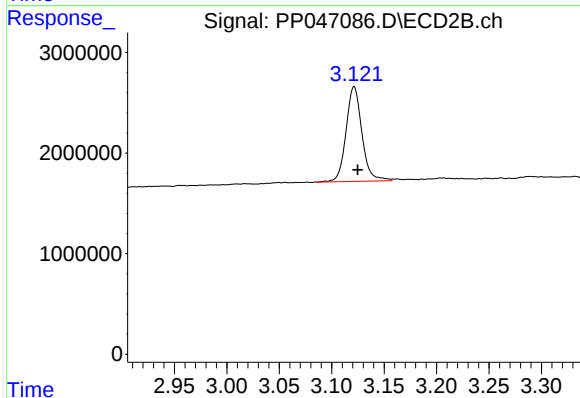




#1 Tetrachloro-m-xylene

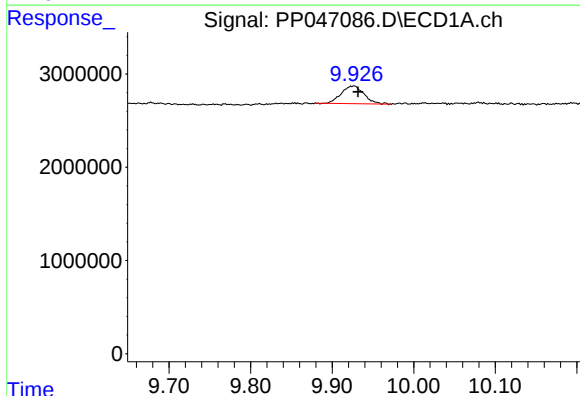
R.T.: 3.857 min
Delta R.T.: -0.008 min
Response: 6270162
Conc: 2.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



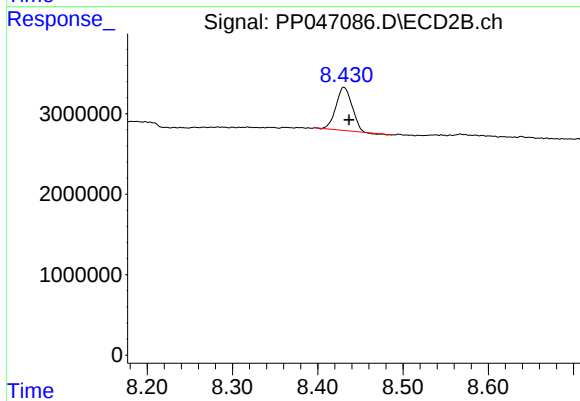
#1 Tetrachloro-m-xylene

R.T.: 3.121 min
Delta R.T.: -0.003 min
Response: 9914460
Conc: 3.02 ng/ml



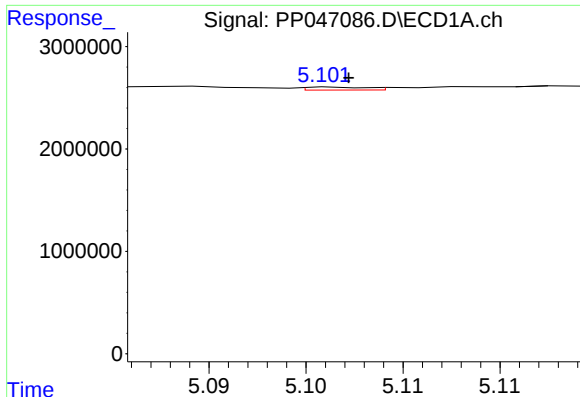
#2 Decachlorobiphenyl

R.T.: 9.926 min
Delta R.T.: -0.006 min
Response: 3621870
Conc: 2.46 ng/ml



#2 Decachlorobiphenyl

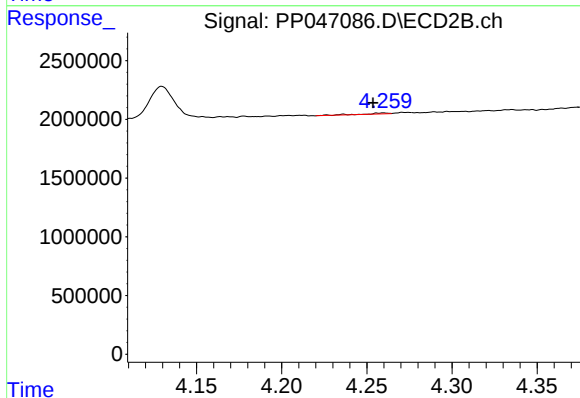
R.T.: 8.431 min
Delta R.T.: -0.006 min
Response: 6988339
Conc: 2.93 ng/ml



#3 AR-1016-1

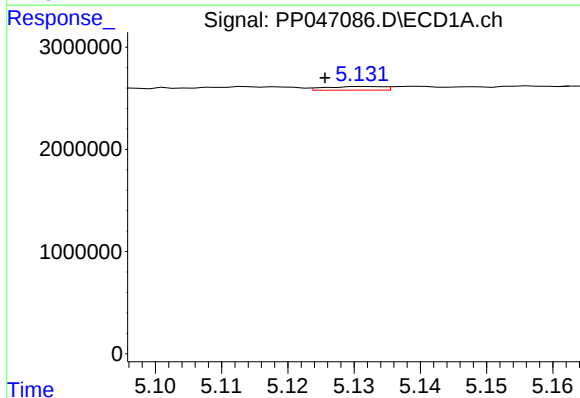
R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 63135
Conc: 0.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



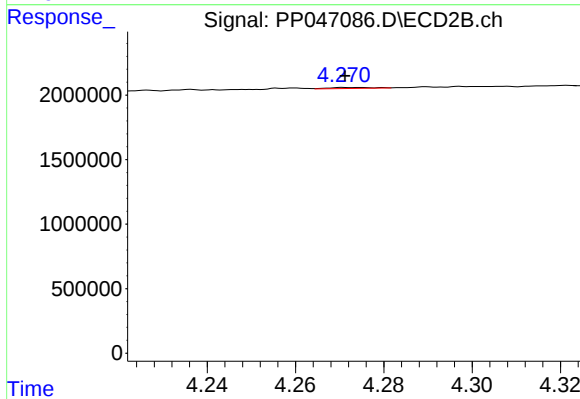
#3 AR-1016-1

R.T.: 4.260 min
Delta R.T.: 0.006 min
Response: 81750
Conc: 0.71 ng/ml



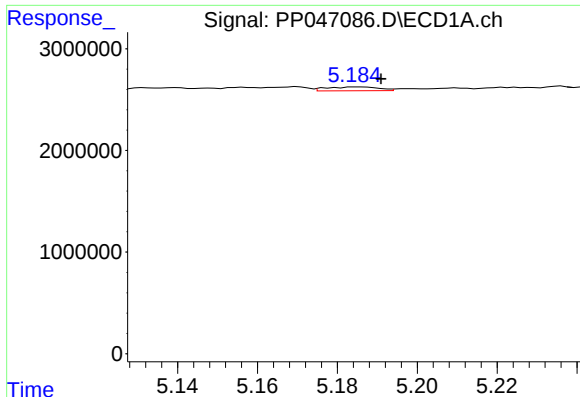
#4 AR-1016-2

R.T.: 5.132 min
Delta R.T.: 0.006 min
Response: 220785
Conc: 1.94 ng/ml



#4 AR-1016-2

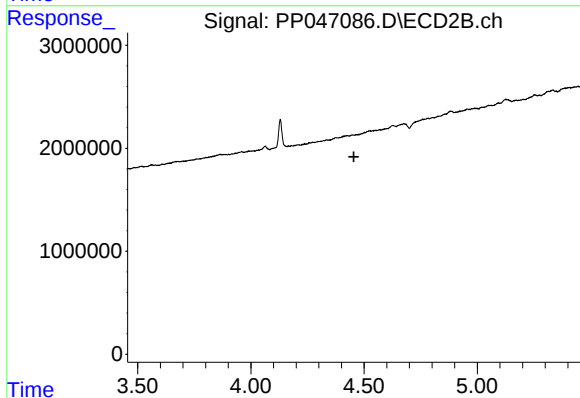
R.T.: 4.272 min
Delta R.T.: 0.000 min
Response: 51088
Conc: 0.30 ng/ml



#5 AR-1016-3

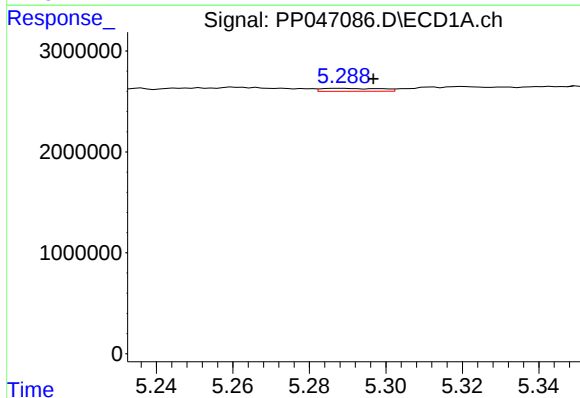
R.T.: 5.185 min
Delta R.T.: -0.006 min
Response: 341995
Conc: 4.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



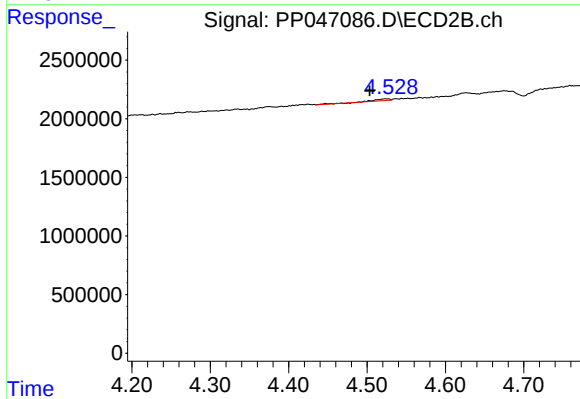
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.455 min
Response: 0
Conc: N.D.



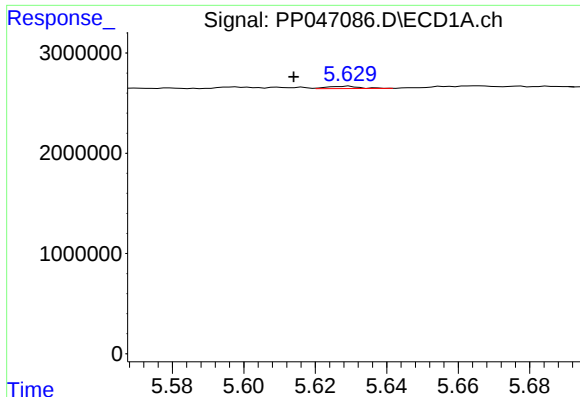
#6 AR-1016-4

R.T.: 5.288 min
Delta R.T.: -0.009 min
Response: 318462
Conc: 5.30 ng/ml



#6 AR-1016-4

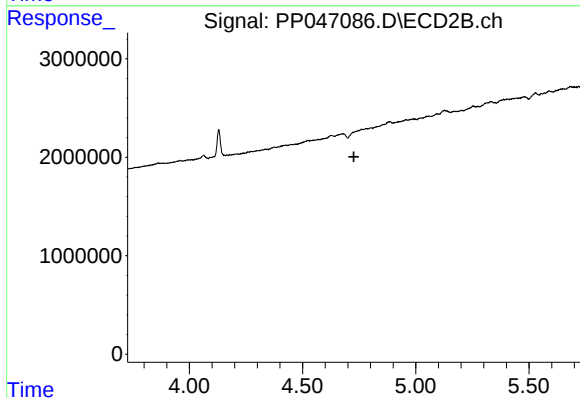
R.T.: 4.526 min
Delta R.T.: 0.022 min
Response: 235353
Conc: 3.38 ng/ml



#7 AR-1016-5

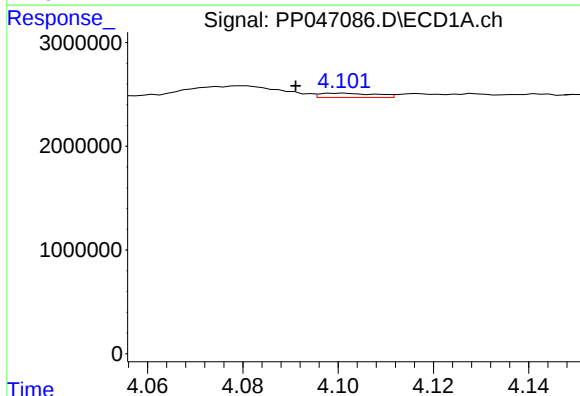
R.T.: 5.629 min
Delta R.T.: 0.015 min
Response: 138772
Conc: 2.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



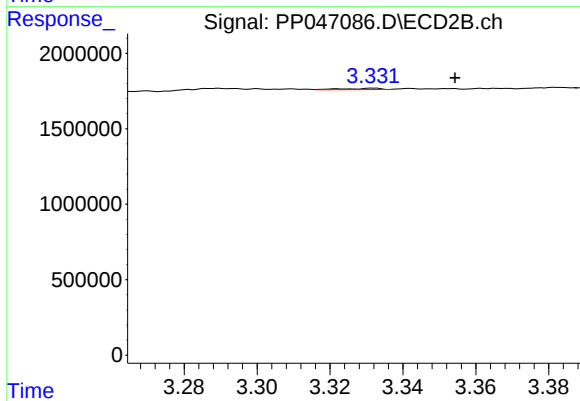
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.



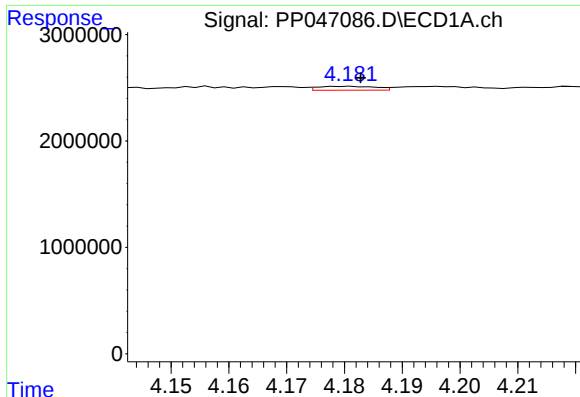
#8 AR-1221-1

R.T.: 4.101 min
Delta R.T.: 0.010 min
Response: 336356
Conc: 12.20 ng/ml



#8 AR-1221-1

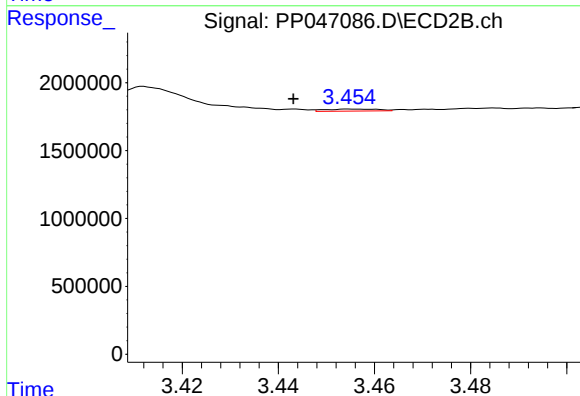
R.T.: 3.332 min
Delta R.T.: -0.022 min
Response: 67588
Conc: 1.53 ng/ml



#9 AR-1221-2

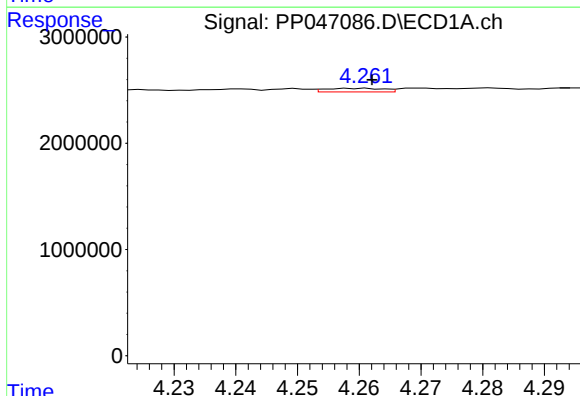
R.T.: 4.180 min
Delta R.T.: -0.002 min
Response: 250758
Conc: 12.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



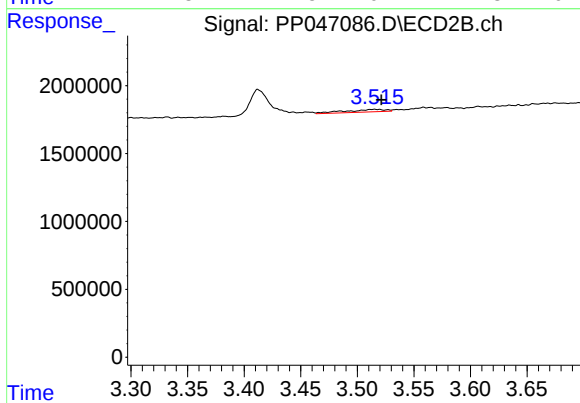
#9 AR-1221-2

R.T.: 3.455 min
Delta R.T.: 0.012 min
Response: 114647
Conc: 3.39 ng/ml



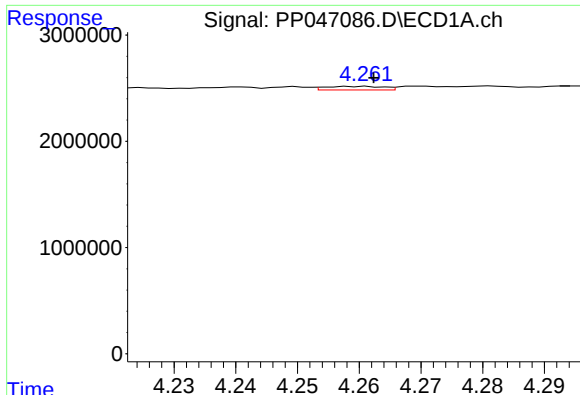
#10 AR-1221-3

R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 222404
Conc: 3.41 ng/ml



#10 AR-1221-3

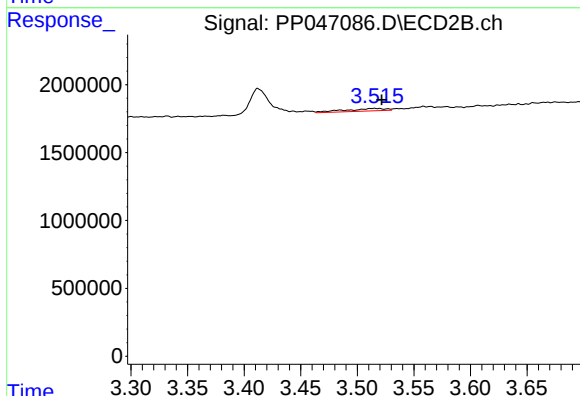
R.T.: 3.515 min
Delta R.T.: -0.006 min
Response: 462202
Conc: 4.65 ng/ml



#11 AR-1232-1

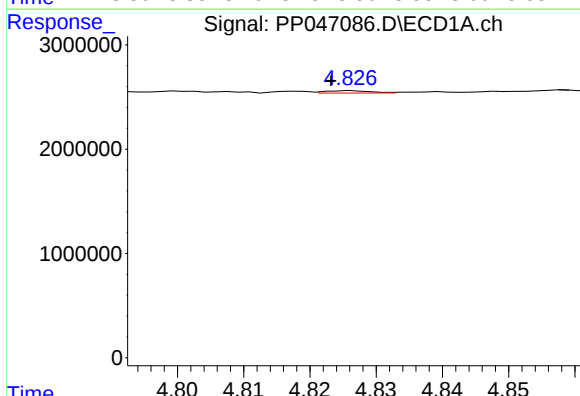
R.T.: 4.260 min
Delta R.T.: -0.002 min
Response: 222404
Conc: 4.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



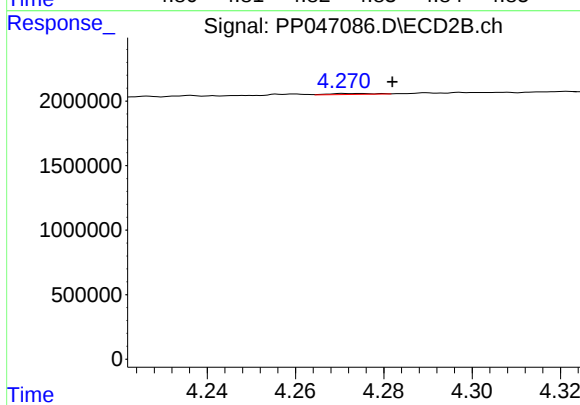
#11 AR-1232-1

R.T.: 3.515 min
Delta R.T.: -0.006 min
Response: 462202
Conc: 6.09 ng/ml



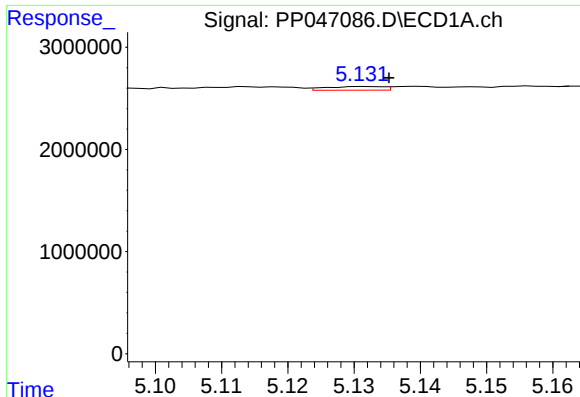
#12 AR-1232-2

R.T.: 4.826 min
Delta R.T.: 0.003 min
Response: 102712
Conc: 4.23 ng/ml



#12 AR-1232-2

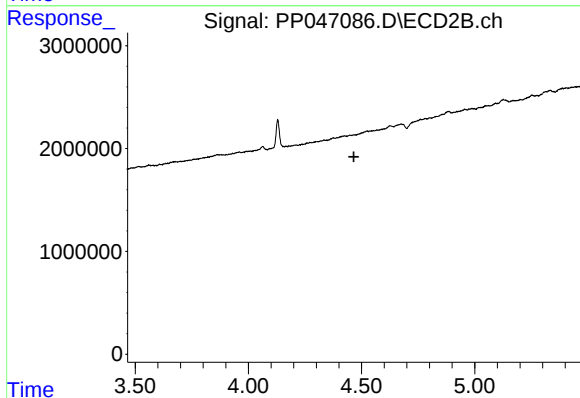
R.T.: 4.272 min
Delta R.T.: -0.010 min
Response: 51088
Conc: 0.71 ng/ml



#13 AR-1232-3

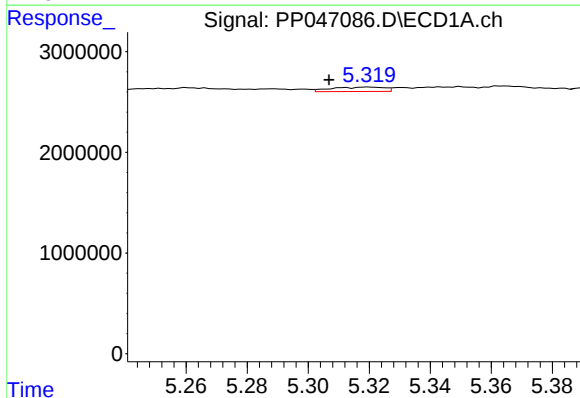
R.T.: 5.132 min
Delta R.T.: -0.003 min
Response: 220785
Conc: 4.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



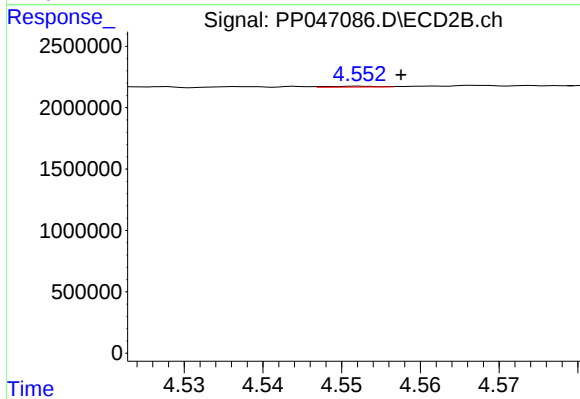
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.466 min
Response: 0
Conc: N.D.



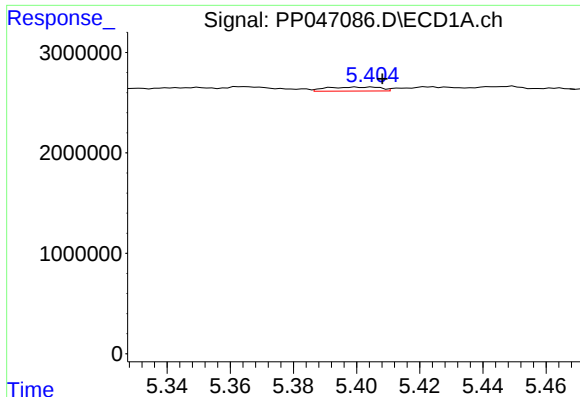
#14 AR-1232-4

R.T.: 5.320 min
Delta R.T.: 0.013 min
Response: 525338
Conc: 21.59 ng/ml



#14 AR-1232-4

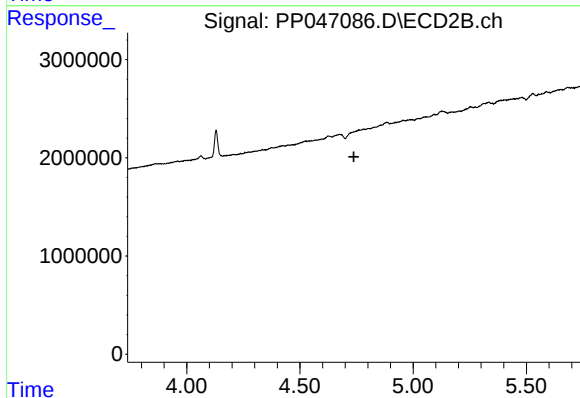
R.T.: 4.552 min
Delta R.T.: -0.005 min
Response: 30685
Conc: 0.96 ng/ml



#15 AR-1232-5

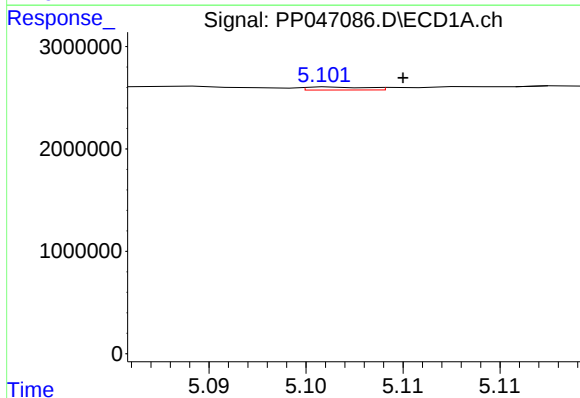
R.T.: 5.400 min
Delta R.T.: -0.008 min
Response: 475959
Conc: 28.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



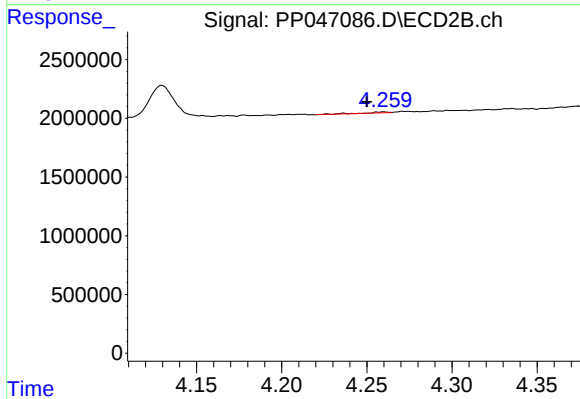
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



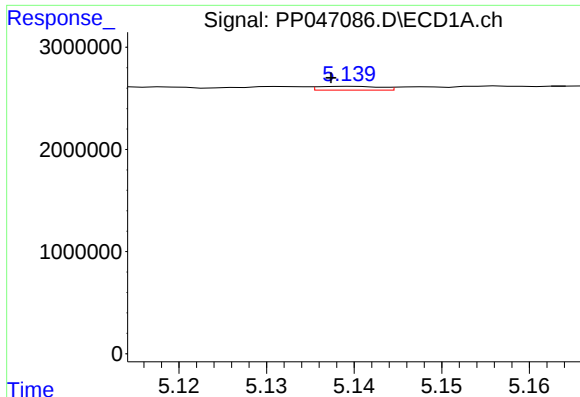
#16 AR-1242-1

R.T.: 5.102 min
Delta R.T.: -0.003 min
Response: 63135
Conc: 1.00 ng/ml



#16 AR-1242-1

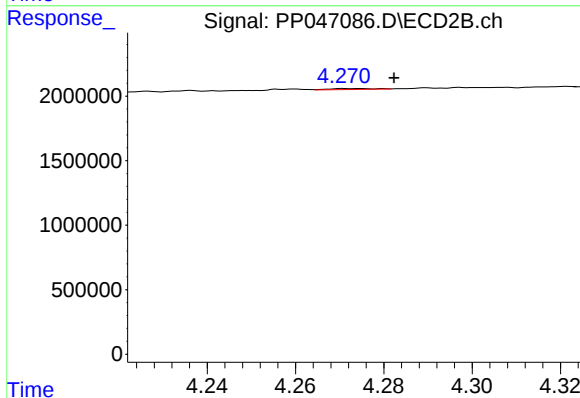
R.T.: 4.260 min
Delta R.T.: 0.010 min
Response: 81750
Conc: 0.83 ng/ml



#17 AR-1242-2

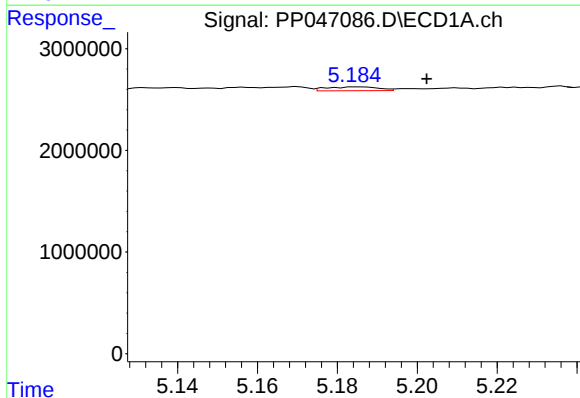
R.T.: 5.140 min
Delta R.T.: 0.002 min
Response: 182716
Conc: 1.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



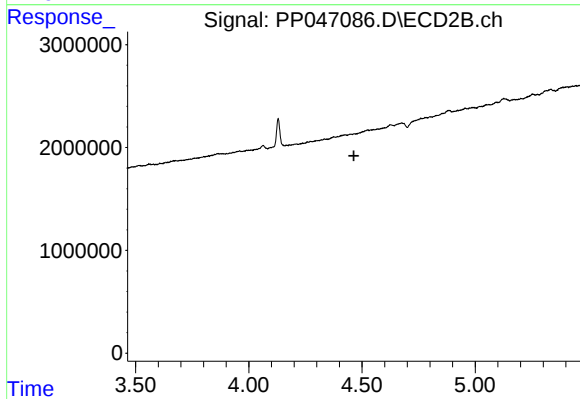
#17 AR-1242-2

R.T.: 4.272 min
Delta R.T.: -0.010 min
Response: 51088
Conc: 0.35 ng/ml



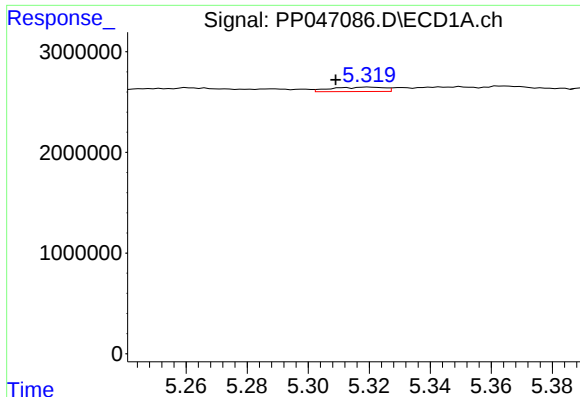
#18 AR-1242-3

R.T.: 5.185 min
Delta R.T.: -0.017 min
Response: 341995
Conc: 5.71 ng/ml



#18 AR-1242-3

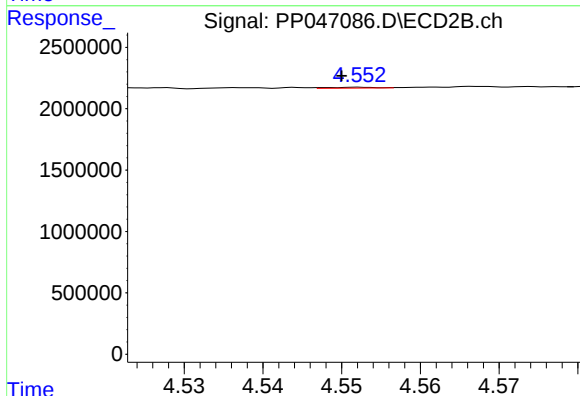
R.T.: 0.000 min
Exp R.T. : 4.464 min
Response: 0
Conc: N.D.



#19 AR-1242-4

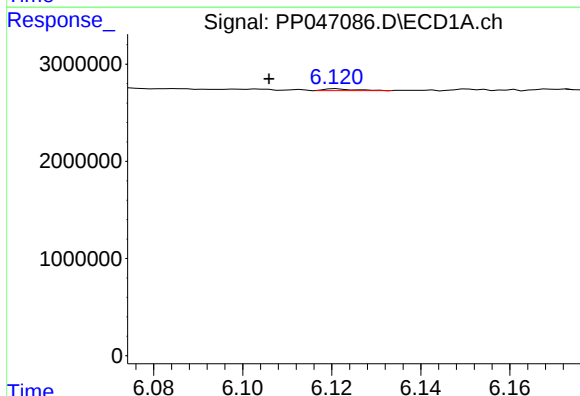
R.T.: 5.320 min
Delta R.T.: 0.011 min
Response: 525338
Conc: 10.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



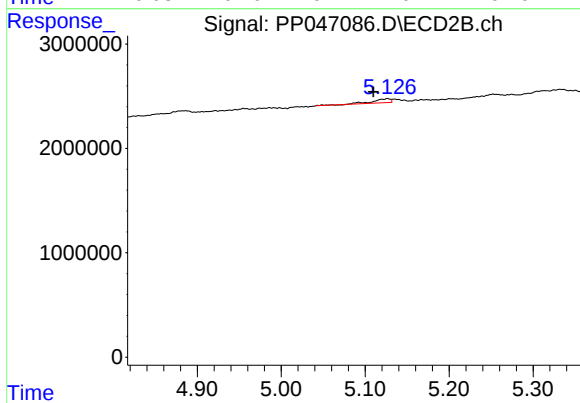
#19 AR-1242-4

R.T.: 4.552 min
Delta R.T.: 0.002 min
Response: 30685
Conc: 0.43 ng/ml



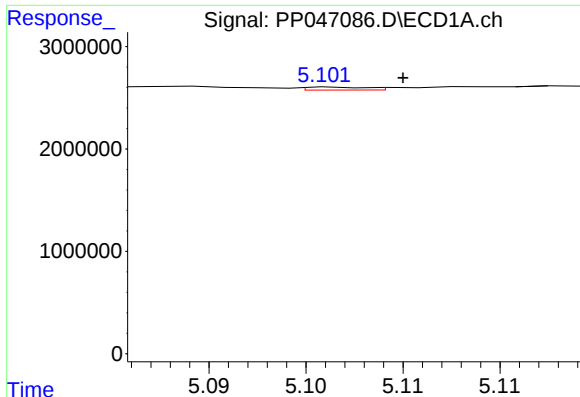
#20 AR-1242-5

R.T.: 6.121 min
Delta R.T.: 0.015 min
Response: 93807
Conc: 1.86 ng/ml



#20 AR-1242-5

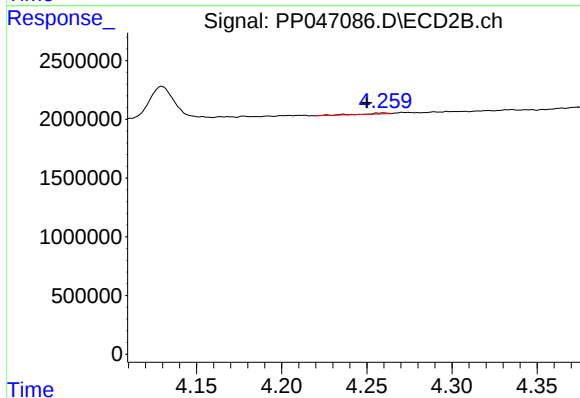
R.T.: 5.127 min
Delta R.T.: 0.017 min
Response: 543394
Conc: 5.63 ng/ml



#21 AR-1248-1

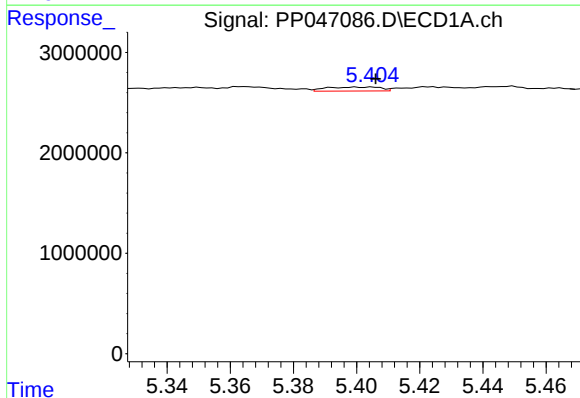
R.T.: 5.102 min
Delta R.T.: -0.003 min
Response: 63135
Conc: 1.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



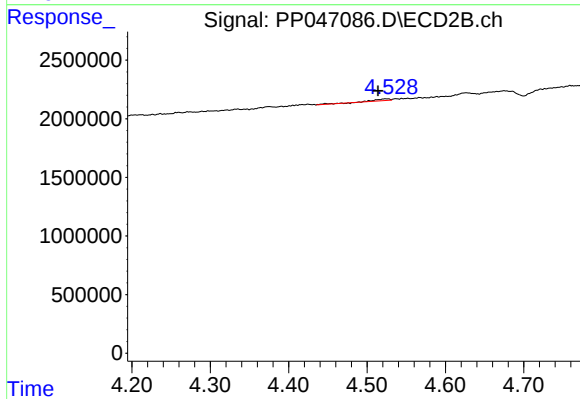
#21 AR-1248-1

R.T.: 4.260 min
Delta R.T.: 0.010 min
Response: 81750
Conc: 1.19 ng/ml



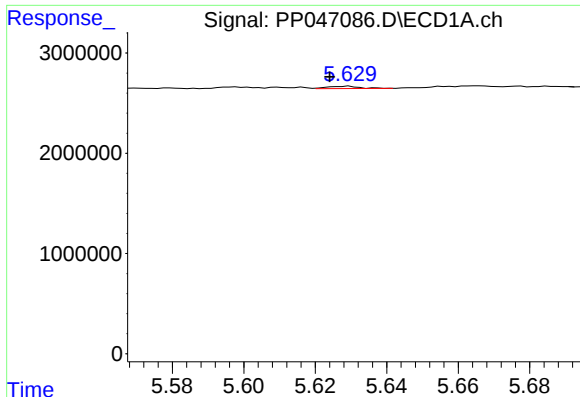
#22 AR-1248-2

R.T.: 5.400 min
Delta R.T.: -0.006 min
Response: 475959
Conc: 8.05 ng/ml



#22 AR-1248-2

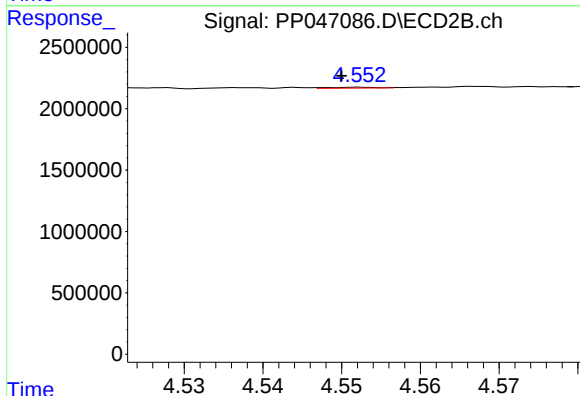
R.T.: 4.526 min
Delta R.T.: 0.012 min
Response: 235353
Conc: 2.52 ng/ml



#23 AR-1248-3

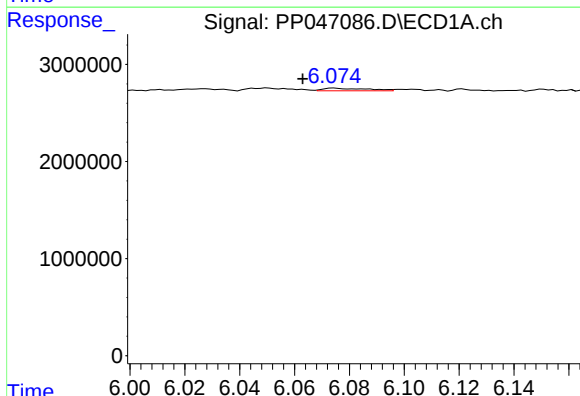
R.T.: 5.629 min
Delta R.T.: 0.005 min
Response: 138772
Conc: 1.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



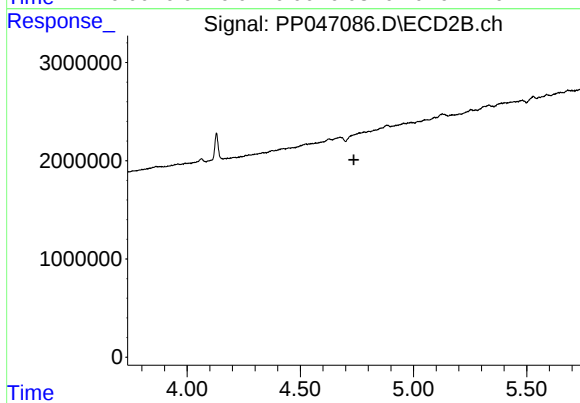
#23 AR-1248-3

R.T.: 4.552 min
Delta R.T.: 0.002 min
Response: 30685
Conc: 0.31 ng/ml



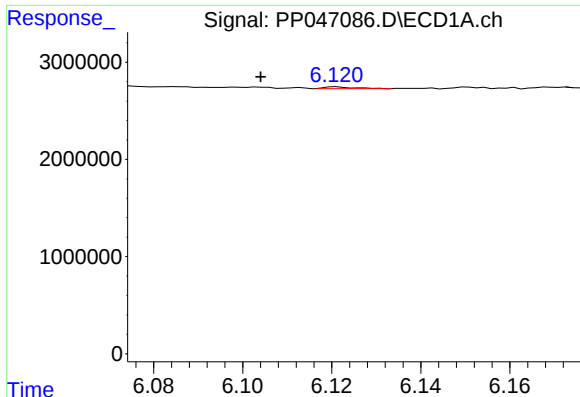
#24 AR-1248-4

R.T.: 6.074 min
Delta R.T.: 0.011 min
Response: 307311
Conc: 4.01 ng/ml



#24 AR-1248-4

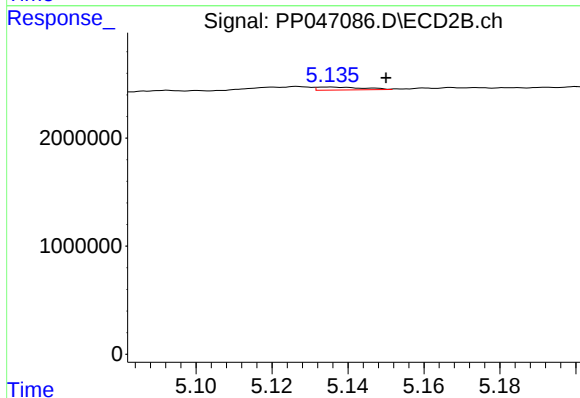
R.T.: 0.000 min
Exp R.T. : 4.736 min
Response: 0
Conc: N.D.



#25 AR-1248-5

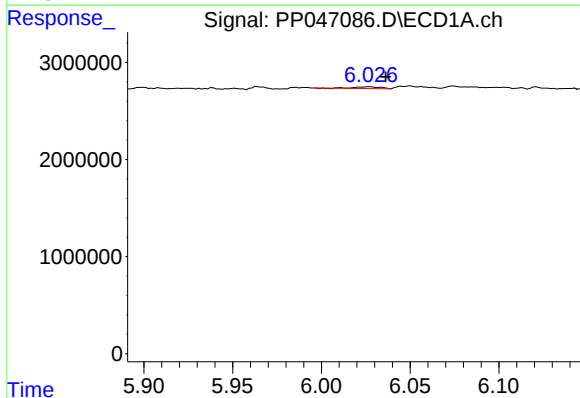
R.T.: 6.121 min
Delta R.T.: 0.017 min
Response: 93807
Conc: 1.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



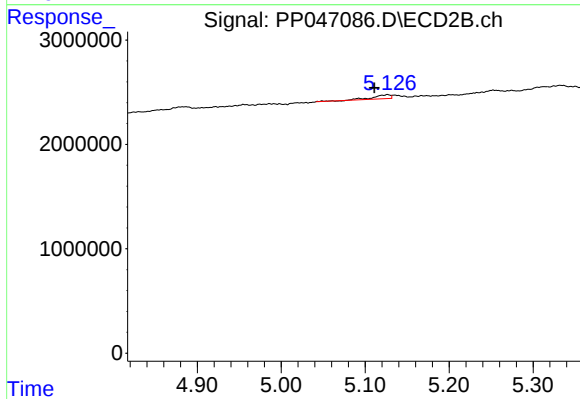
#25 AR-1248-5

R.T.: 5.135 min
Delta R.T.: -0.015 min
Response: 235492
Conc: 1.93 ng/ml



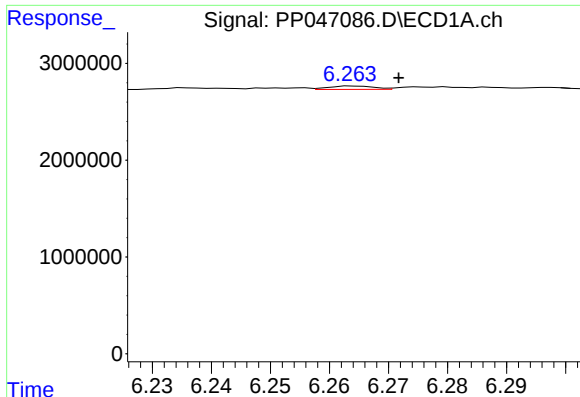
#26 AR-1254-1

R.T.: 6.027 min
Delta R.T.: -0.009 min
Response: 177183
Conc: 3.05 ng/ml



#26 AR-1254-1

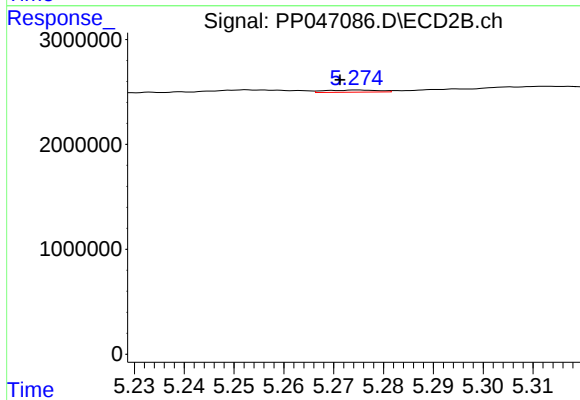
R.T.: 5.127 min
Delta R.T.: 0.016 min
Response: 543394
Conc: 2.82 ng/ml



#27 AR-1254-2

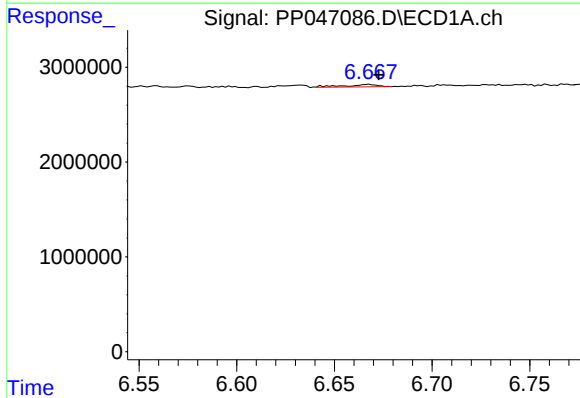
R.T.: 6.264 min
Delta R.T.: -0.008 min
Response: 183290
Conc: 1.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



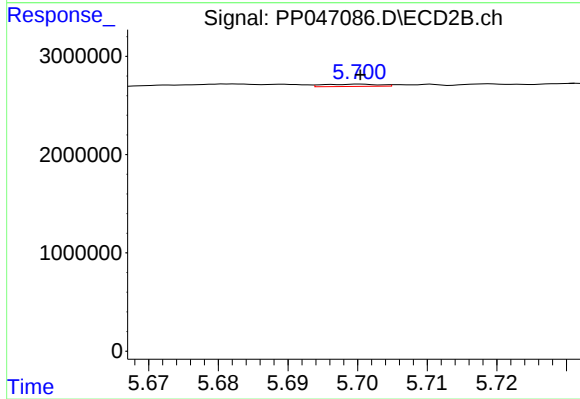
#27 AR-1254-2

R.T.: 5.275 min
Delta R.T.: 0.004 min
Response: 157520
Conc: 0.95 ng/ml



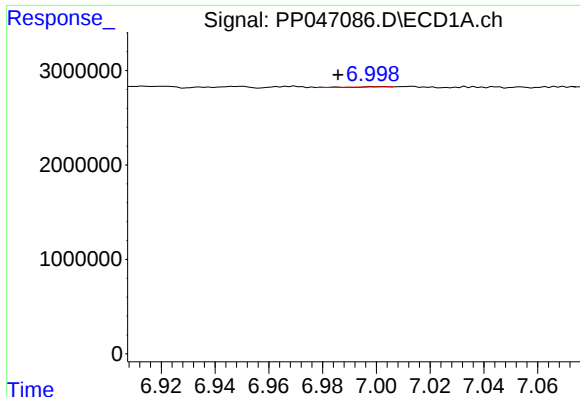
#28 AR-1254-3

R.T.: 6.668 min
Delta R.T.: -0.005 min
Response: 305768
Conc: 2.31 ng/ml



#28 AR-1254-3

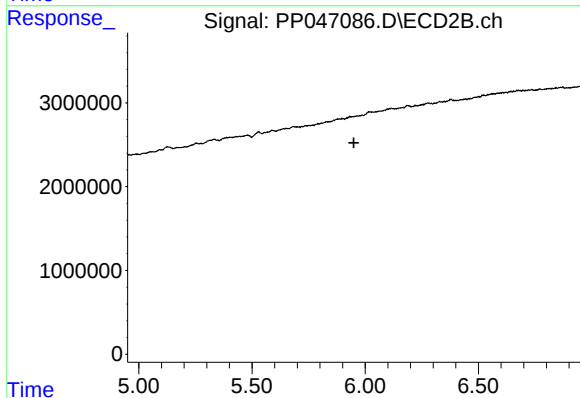
R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 126928
Conc: 0.51 ng/ml



#29 AR-1254-4

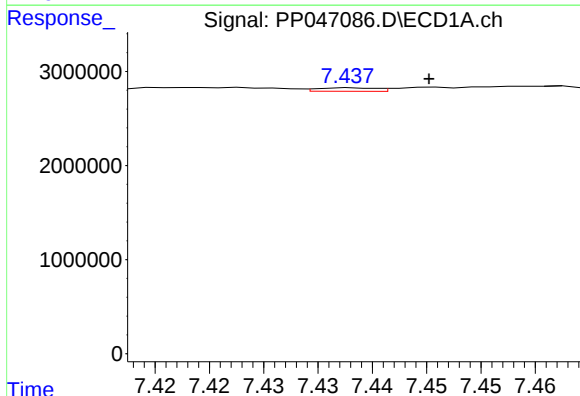
R.T.: 6.999 min
Delta R.T.: 0.013 min
Response: 27694
Conc: 0.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



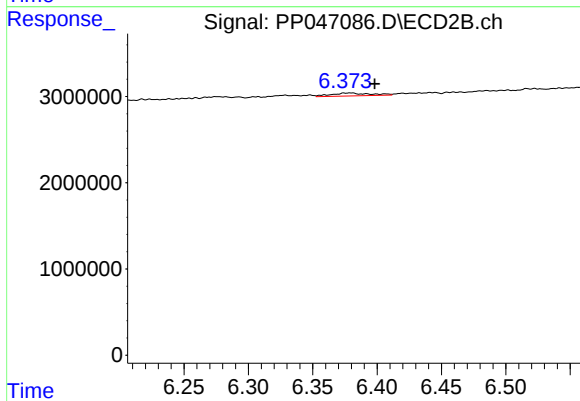
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



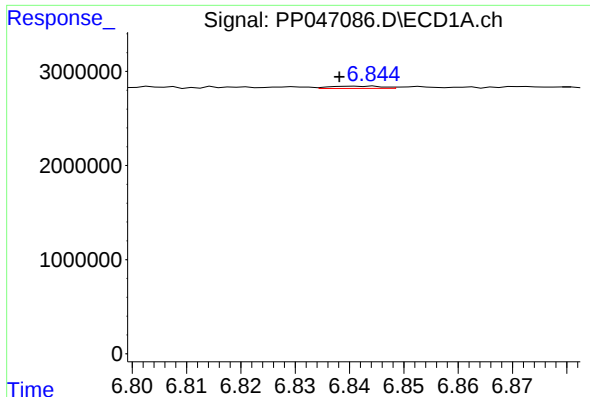
#30 AR-1254-5

R.T.: 7.438 min
Delta R.T.: -0.007 min
Response: 141267
Conc: 1.61 ng/ml



#30 AR-1254-5

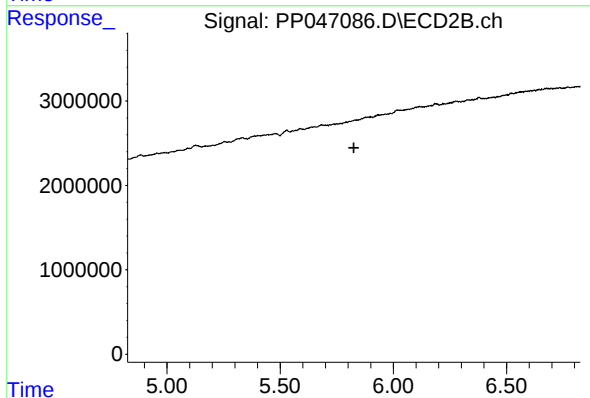
R.T.: 6.380 min
Delta R.T.: -0.019 min
Response: 747803
Conc: 3.43 ng/ml



#31 AR-1260-1

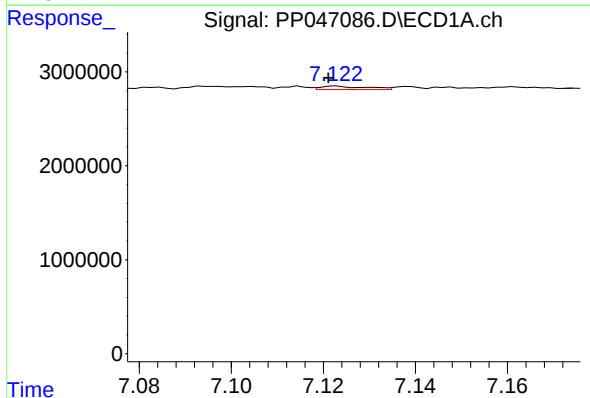
R.T.: 6.844 min
Delta R.T.: 0.006 min
Response: 167435
Conc: 1.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



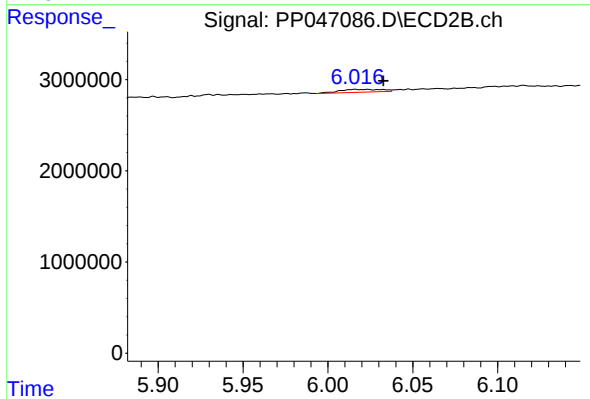
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



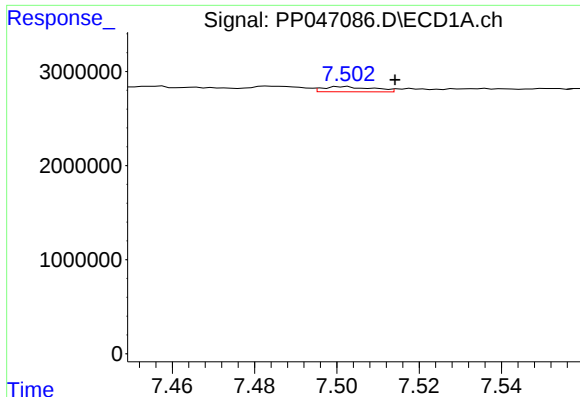
#32 AR-1260-2

R.T.: 7.123 min
Delta R.T.: 0.002 min
Response: 253297
Conc: 2.52 ng/ml



#32 AR-1260-2

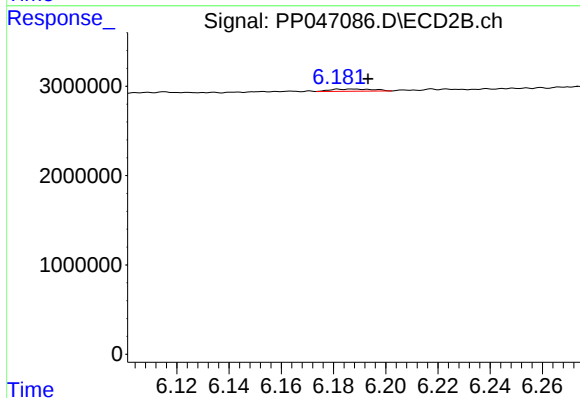
R.T.: 6.016 min
Delta R.T.: -0.016 min
Response: 558911
Conc: 2.75 ng/ml



#33 AR-1260-3

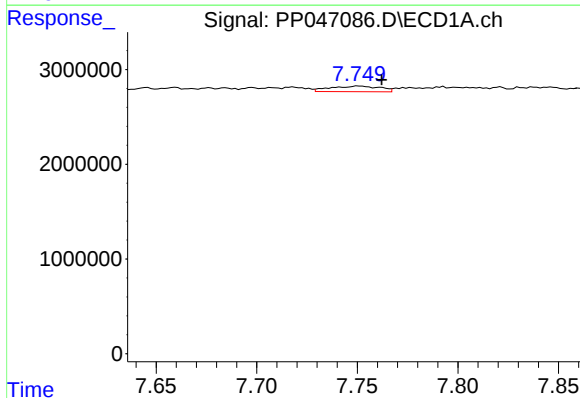
R.T.: 7.502 min
Delta R.T.: -0.013 min
Response: 464480
Conc: 5.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



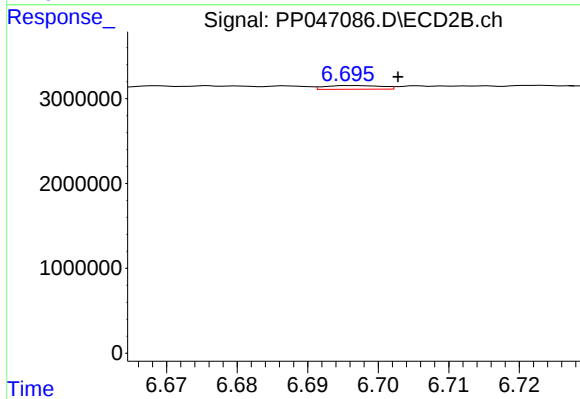
#33 AR-1260-3

R.T.: 6.182 min
Delta R.T.: -0.011 min
Response: 278223
Conc: 1.63 ng/ml



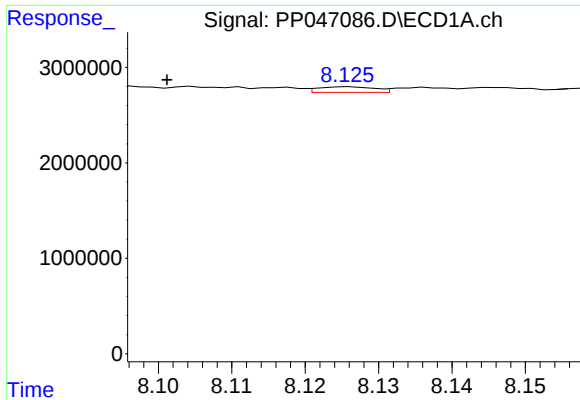
#34 AR-1260-4

R.T.: 7.751 min
Delta R.T.: -0.011 min
Response: 1007807
Conc: 12.65 ng/ml



#34 AR-1260-4

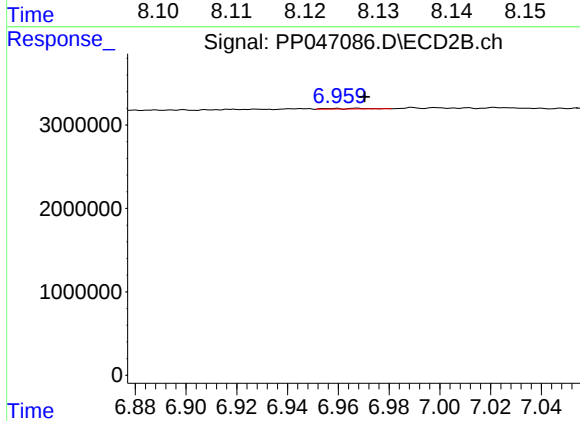
R.T.: 6.697 min
Delta R.T.: -0.006 min
Response: 239907
Conc: 1.65 ng/ml



#35 AR-1260-5

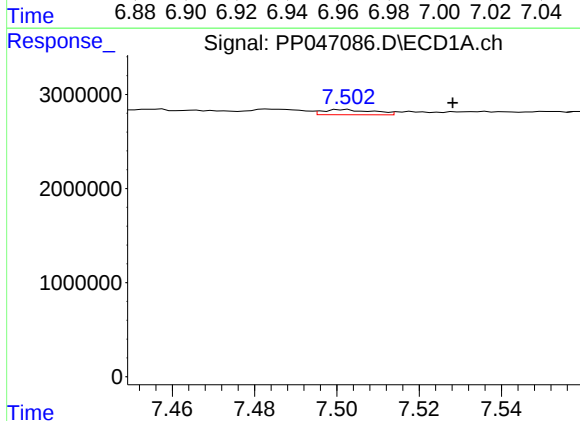
R.T.: 8.126 min
Delta R.T.: 0.025 min
Response: 311320
Conc: 1.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



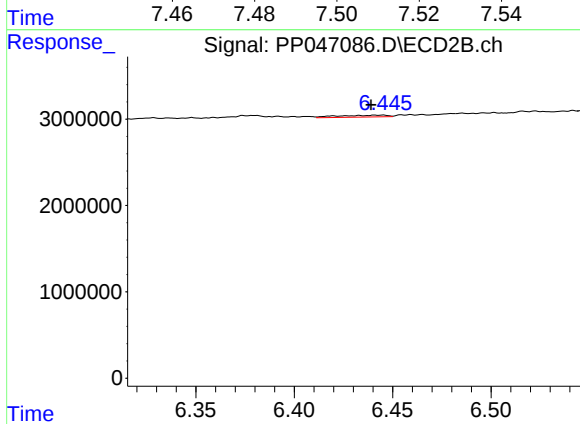
#35 AR-1260-5

R.T.: 6.959 min
Delta R.T.: -0.011 min
Response: 80147
Conc: 0.23 ng/ml



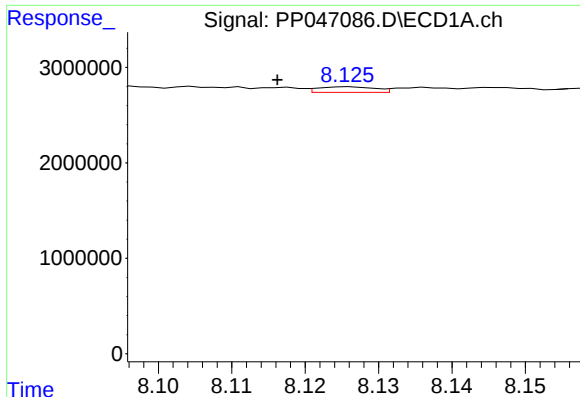
#36 AR-1262-1

R.T.: 7.502 min
Delta R.T.: -0.027 min
Response: 464480
Conc: 3.84 ng/ml



#36 AR-1262-1

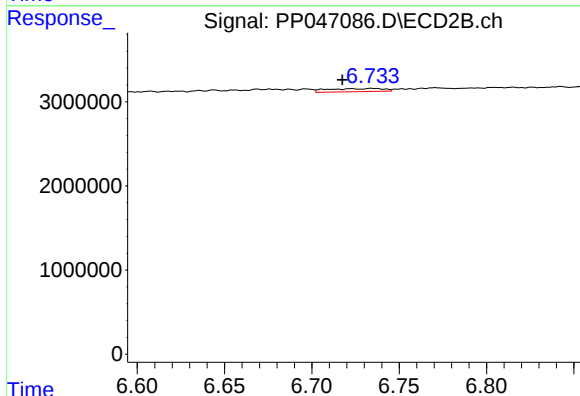
R.T.: 6.445 min
Delta R.T.: 0.006 min
Response: 364082
Conc: 1.47 ng/ml



#37 AR-1262-2

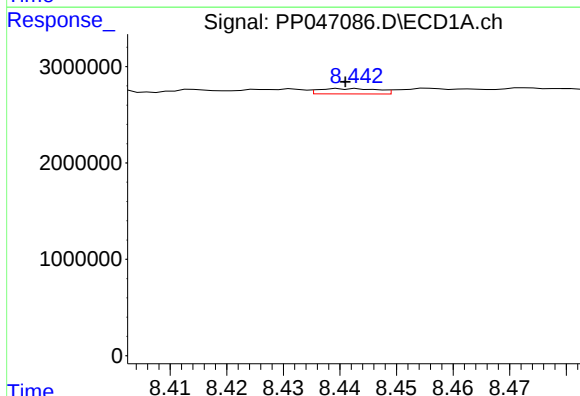
R.T.: 8.126 min
Delta R.T.: 0.010 min
Response: 311320
Conc: 1.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



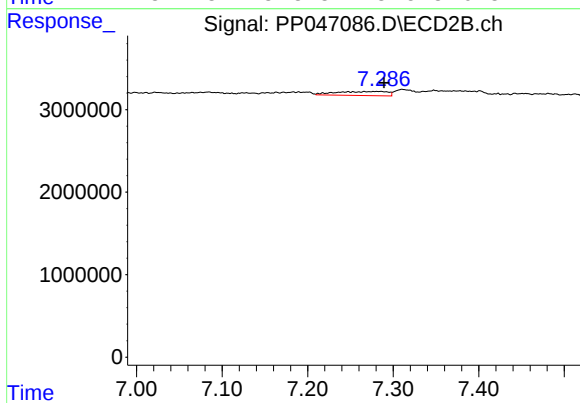
#37 AR-1262-2

R.T.: 6.735 min
Delta R.T.: 0.017 min
Response: 819518
Conc: 4.24 ng/ml



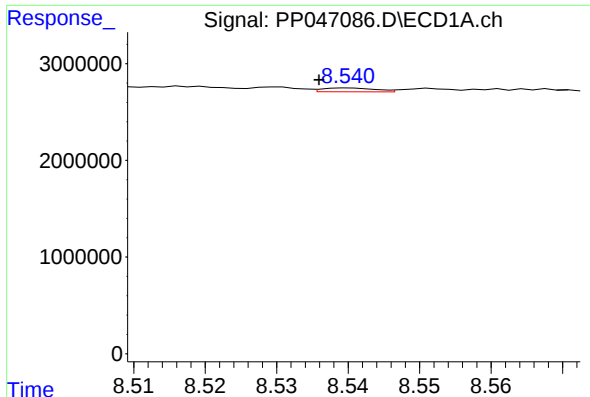
#38 AR-1262-3

R.T.: 8.443 min
Delta R.T.: 0.002 min
Response: 396519
Conc: 2.95 ng/ml



#38 AR-1262-3

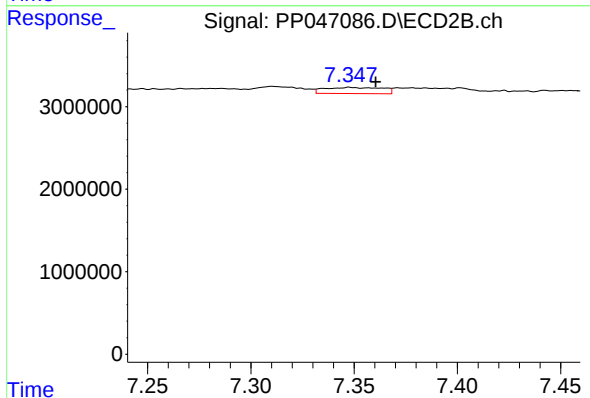
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 2001207
Conc: 12.33 ng/ml



#39 AR-1262-4

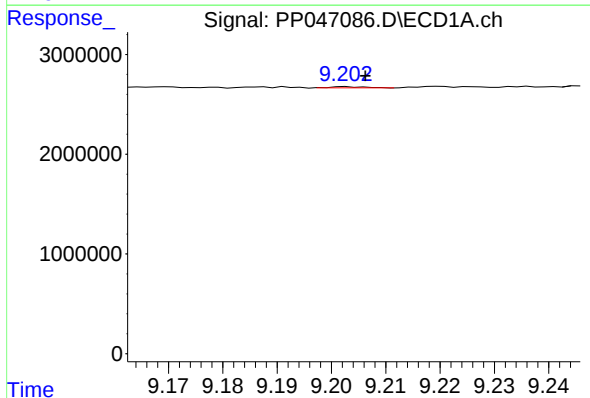
R.T.: 8.540 min
Delta R.T.: 0.004 min
Response: 204657
Conc: 3.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



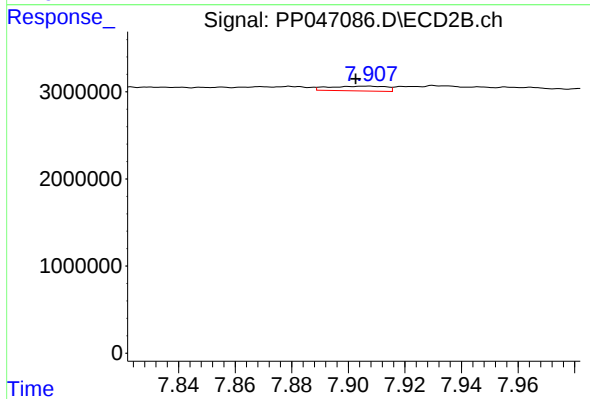
#39 AR-1262-4

R.T.: 7.348 min
Delta R.T.: -0.012 min
Response: 1458554
Conc: 5.09 ng/ml



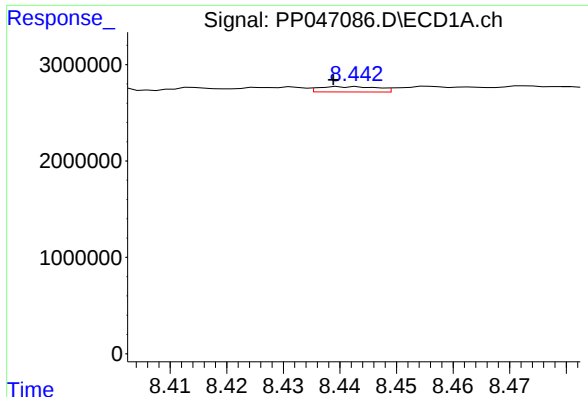
#40 AR-1262-5

R.T.: 9.203 min
Delta R.T.: -0.003 min
Response: 51056
Conc: 0.74 ng/ml



#40 AR-1262-5

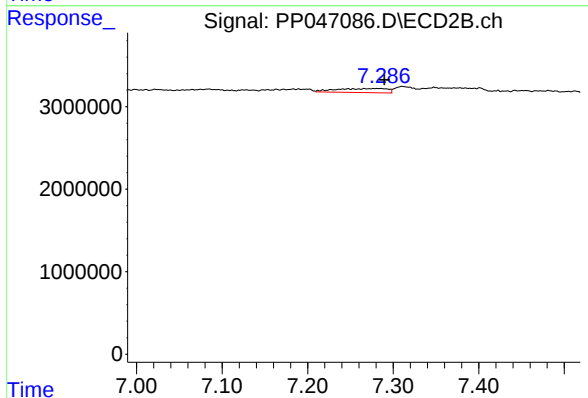
R.T.: 7.907 min
Delta R.T.: 0.004 min
Response: 763835
Conc: 5.82 ng/ml



#41 AR-1268-1

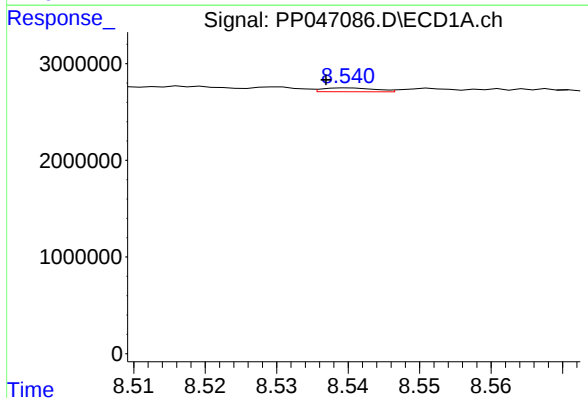
R.T.: 8.443 min
Delta R.T.: 0.004 min
Response: 396519
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



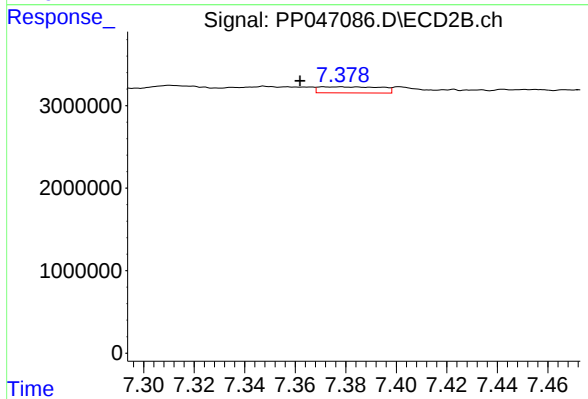
#41 AR-1268-1

R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 2001207
Conc: 4.18 ng/ml



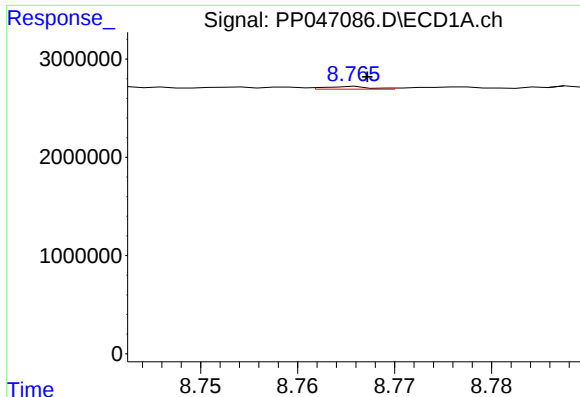
#42 AR-1268-2

R.T.: 8.540 min
Delta R.T.: 0.003 min
Response: 204657
Conc: 0.92 ng/ml



#42 AR-1268-2

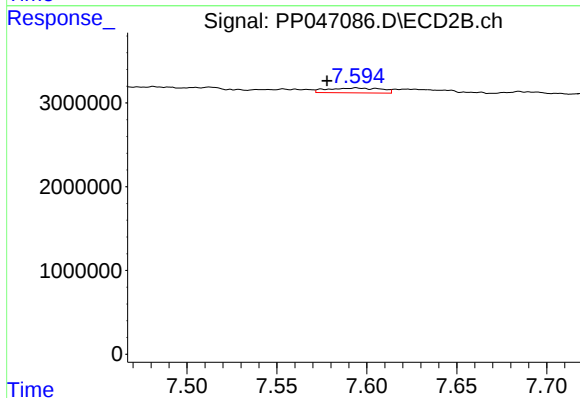
R.T.: 7.375 min
Delta R.T.: 0.013 min
Response: 1270064
Conc: 3.00 ng/ml



#43 AR-1268-3

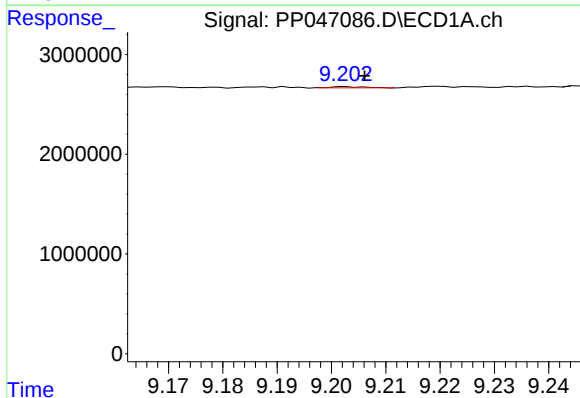
R.T.: 8.766 min
Delta R.T.: -0.002 min
Response: 87476
Conc: 0.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



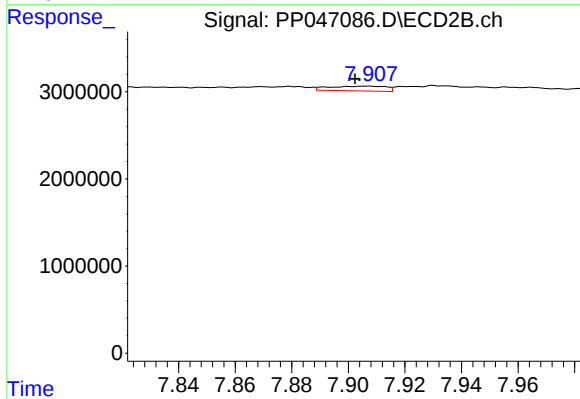
#43 AR-1268-3

R.T.: 7.594 min
Delta R.T.: 0.016 min
Response: 1199770
Conc: 3.39 ng/ml



#44 AR-1268-4

R.T.: 9.203 min
Delta R.T.: -0.003 min
Response: 51056
Conc: 0.66 ng/ml



#44 AR-1268-4

R.T.: 7.907 min
Delta R.T.: 0.004 min
Response: 763835
Conc: 5.19 ng/ml