

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053023\
 Data File : PR061583.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2023 09:13
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 20:37:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 10 07:27:40 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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							
2)	SA Decachlor...	0.000	8.261	0	1890599	N.D.	0.589 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.161f	0	634553	N.D.	6.093 #
4)	L1 AR-1016-2	0.000	4.161f	0	634553	N.D.	4.287 #
5)	L1 AR-1016-3	5.058f	4.292	360351	194186	4.759	2.456 #
6)	L1 AR-1016-4	5.058f	4.292f	360351	194186	5.905	3.197 #
8)	L2 AR-1221-1	0.000	3.205	0	43144	N.D.	1.111 #
9)	L2 AR-1221-2	0.000	3.266	0	63542	N.D.	2.317 #
10)	L2 AR-1221-3	4.132f	3.366	300863	45759	3.826	0.512 #
11)	L3 AR-1232-1	4.132f	3.366	300863	45759	4.736	0.637 #
12)	L3 AR-1232-2	4.643	4.161f	337549	634553	11.572	9.568
13)	L3 AR-1232-3	0.000	4.292	0	194186	N.D.	5.436 #
14)	L3 AR-1232-4	5.058f	4.436f	360351	669348	13.149	22.064 #
16)	L4 AR-1242-1	0.000	4.161f	0	634553	N.D.	7.162 #
17)	L4 AR-1242-2	0.000	4.161f	0	634553	N.D.	5.046 #
18)	L4 AR-1242-3	5.058f	4.292	360351	194186	5.462	2.829 #
19)	L4 AR-1242-4	5.058f	4.436f	360351	669348	6.806	10.298 #
20)	L4 AR-1242-5	0.000	4.885f	0	533176	N.D.	6.315 #
21)	L5 AR-1248-1	0.000	4.161f	0	634553	N.D.	9.289 #
22)	L5 AR-1248-2	0.000	4.292f	0	194186	N.D.	2.008 #
23)	L5 AR-1248-3	0.000	4.436f	0	669348	N.D.	6.748 #
26)	L6 AR-1254-1	0.000	4.885f	0	533176	N.D.	2.892 #
27)	L6 AR-1254-2	0.000	5.101	0	446464	N.D.	2.820 #
28)	L6 AR-1254-3	6.485	5.545	1018914	933927	6.804	3.507 #
29)	L6 AR-1254-4	6.776	5.776	258363	442337	2.509	2.631
30)	L6 AR-1254-5	0.000	6.221	0	935627	N.D.	3.800 #
31)	L7 AR-1260-1	6.605f	5.741f	371841	1835963	3.601	10.766 #
32)	L7 AR-1260-2	6.898	5.834f	1267913	414838	10.772	1.983 #
33)	L7 AR-1260-3	7.320	6.039	547855	1075588	6.603	5.180
34)	L7 AR-1260-4	7.575	6.575	300783	718161	3.237	4.249 #
35)	L7 AR-1260-5	7.912	6.780f	143892	881036	0.814	2.173 #
36)	L8 AR-1262-1	7.320	6.221f	547855	935627	3.938	3.538
37)	L8 AR-1262-2	7.912	6.780	143892	881036	0.637	1.780 #
38)	L8 AR-1262-3	0.000	7.079f	0	760560	N.D.	4.374 #
39)	L8 AR-1262-4	8.285	7.197	288061	1504289	2.609	4.176 #
40)	L8 AR-1262-5	0.000	7.721	0	2621298	N.D.	15.045 #
41)	L9 AR-1268-1	0.000	7.079f	0	760560	N.D.	1.832 #
42)	L9 AR-1268-2	8.312	7.197	187829	1504289	1.087	3.931 #
43)	L9 AR-1268-3	0.000	7.351f	0	439908	N.D.	1.316 #
44)	L9 AR-1268-4	0.000	7.721	0	2621298	N.D.	17.929 #
45)	L9 AR-1268-5	0.000	8.006	0	83562	N.D.	0.078 #

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Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 20:37:54 2023
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Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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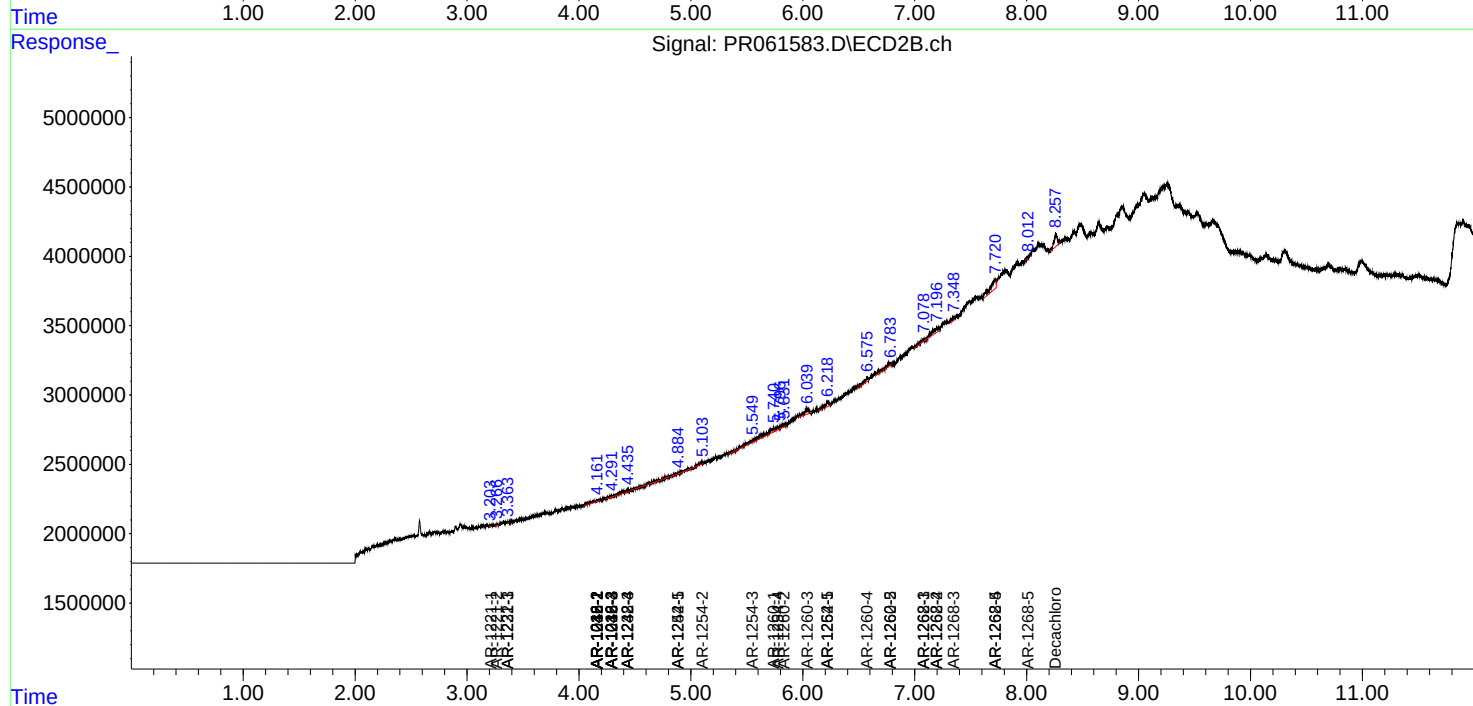
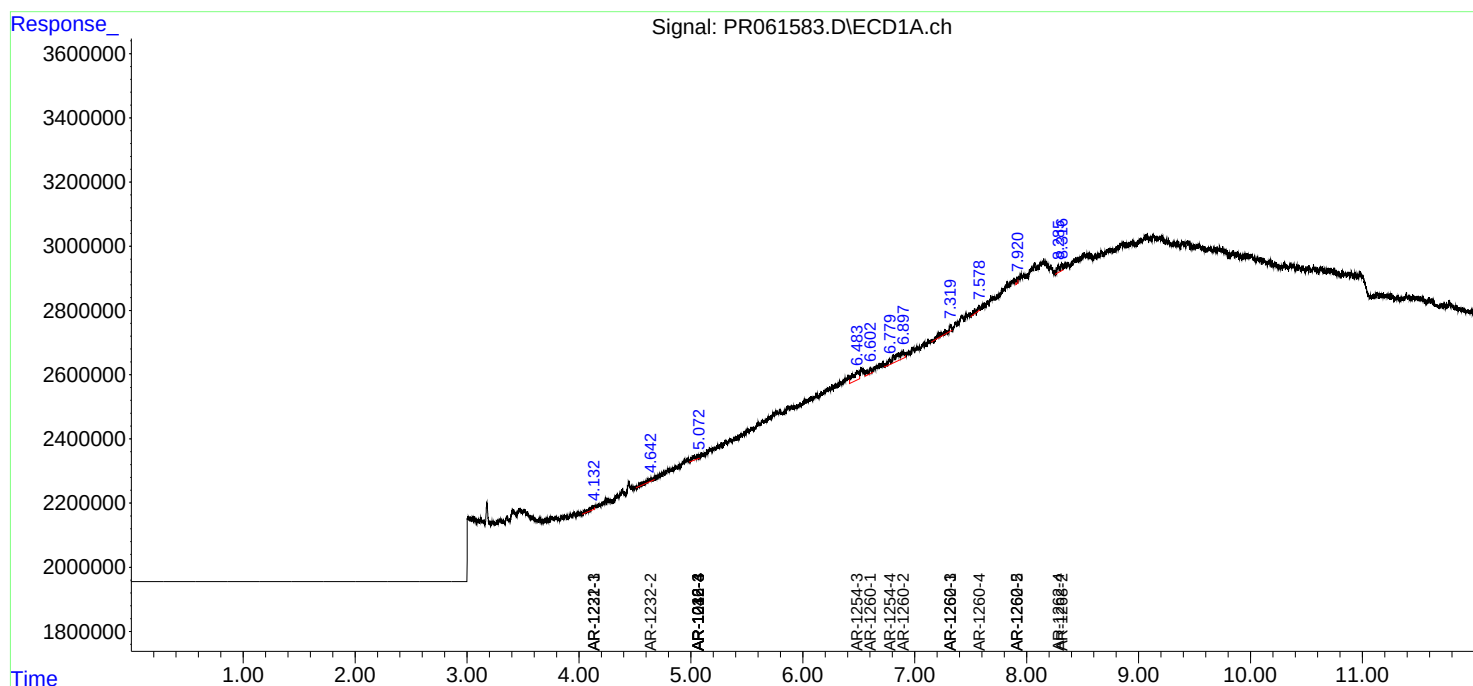
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

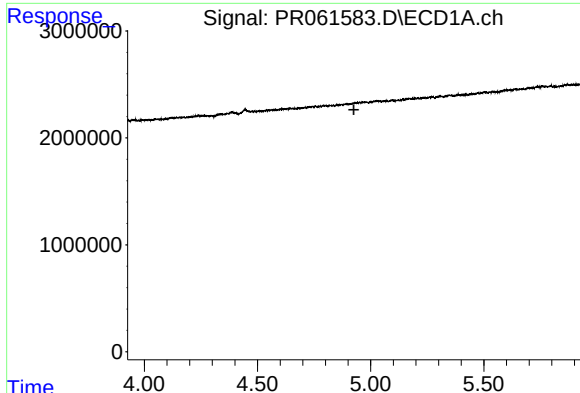
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053023\
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Acq On : 30 May 2023 09:13
Operator : YP\AJ
Sample : HEXANE
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Instrument :
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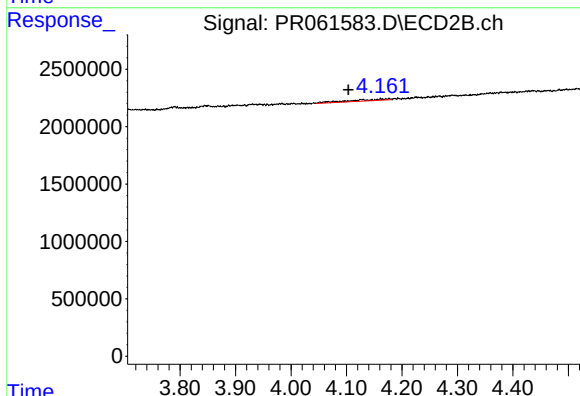




#3 AR-1016-1

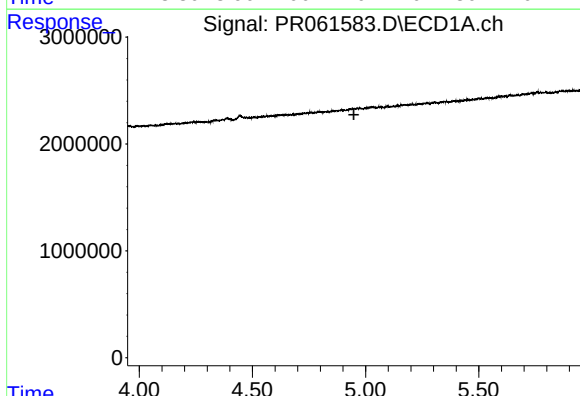
R.T.: 0.000 min
Exp R.T.: 4.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



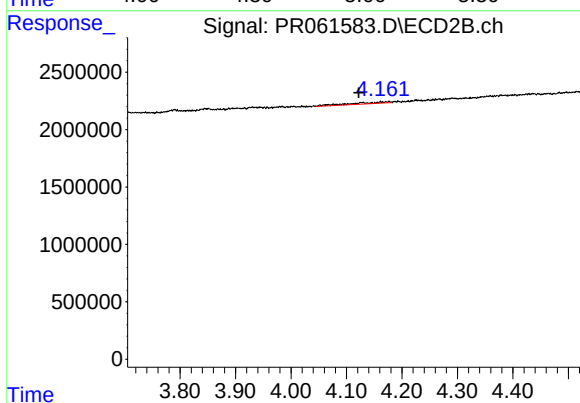
#3 AR-1016-1

R.T.: 4.161 min
Delta R.T.: 0.058 min
Response: 634553
Conc: 6.09 ng/ml



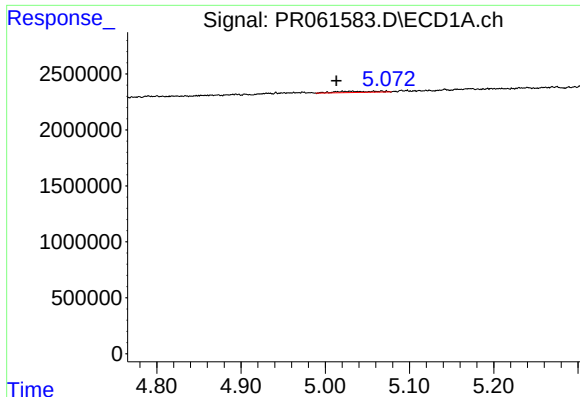
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.948 min
Response: 0
Conc: N.D.



#4 AR-1016-2

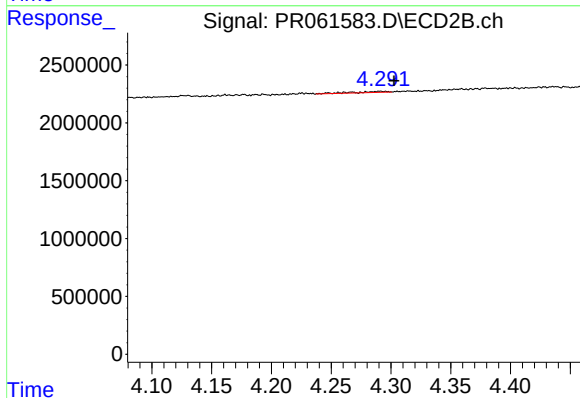
R.T.: 4.161 min
Delta R.T.: 0.040 min
Response: 634553
Conc: 4.29 ng/ml



#5 AR-1016-3

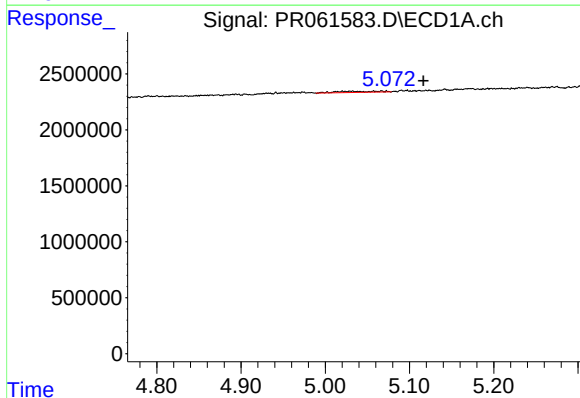
R.T.: 5.058 min
Delta R.T.: 0.044 min
Response: 360351
Conc: 4.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



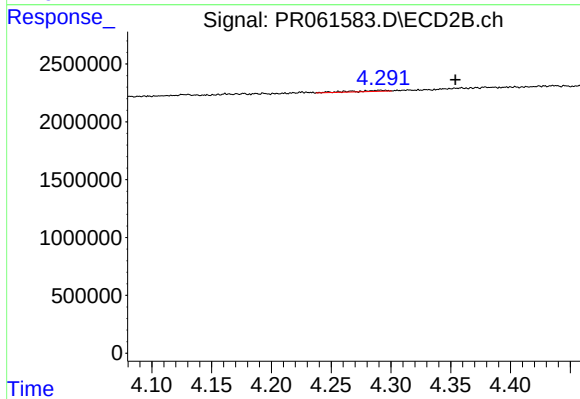
#5 AR-1016-3

R.T.: 4.292 min
Delta R.T.: -0.011 min
Response: 194186
Conc: 2.46 ng/ml



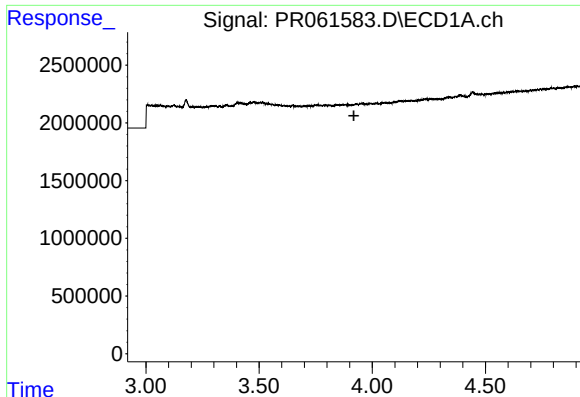
#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: -0.059 min
Response: 360351
Conc: 5.90 ng/ml



#6 AR-1016-4

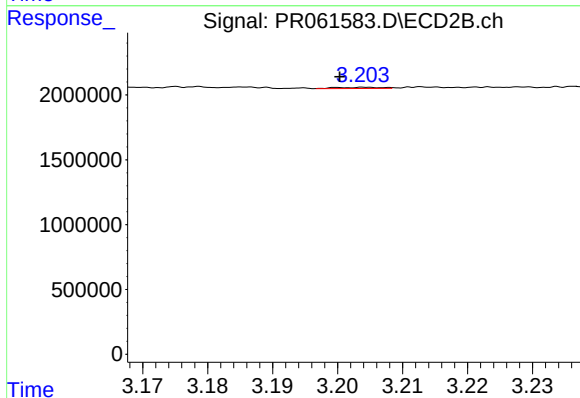
R.T.: 4.292 min
Delta R.T.: -0.062 min
Response: 194186
Conc: 3.20 ng/ml



#8 AR-1221-1

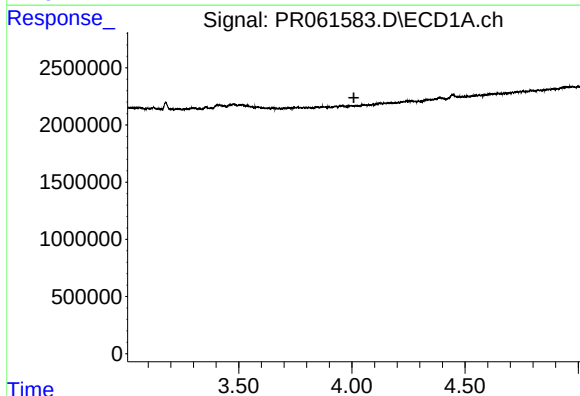
R.T.: 0.000 min
Exp R.T.: 3.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



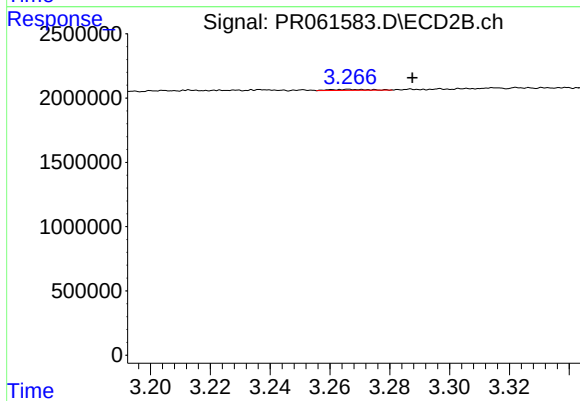
#8 AR-1221-1

R.T.: 3.205 min
Delta R.T.: 0.004 min
Response: 43144
Conc: 1.11 ng/ml



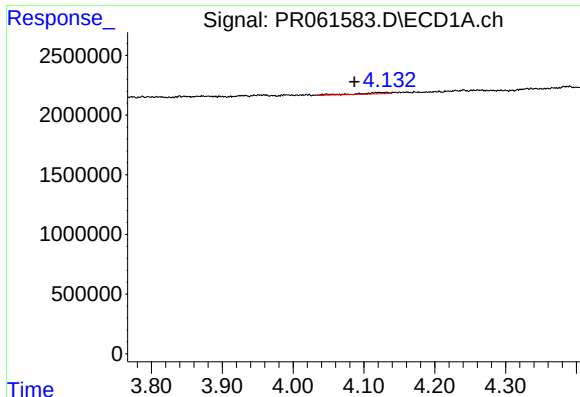
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.009 min
Response: 0
Conc: N.D.



#9 AR-1221-2

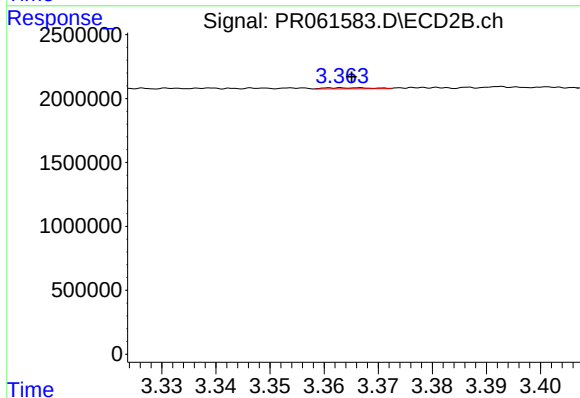
R.T.: 3.266 min
Delta R.T.: -0.021 min
Response: 63542
Conc: 2.32 ng/ml



#10 AR-1221-3

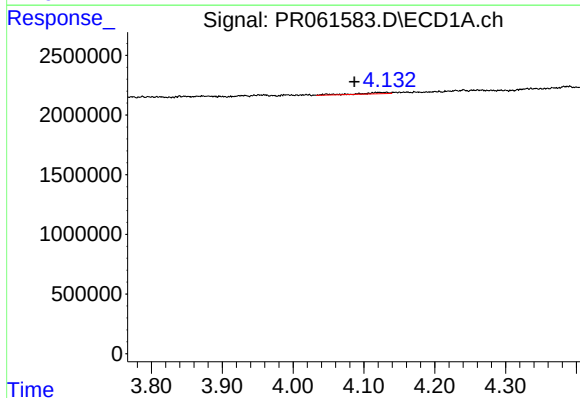
R.T.: 4.132 min
Delta R.T.: 0.045 min
Response: 300863
Conc: 3.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



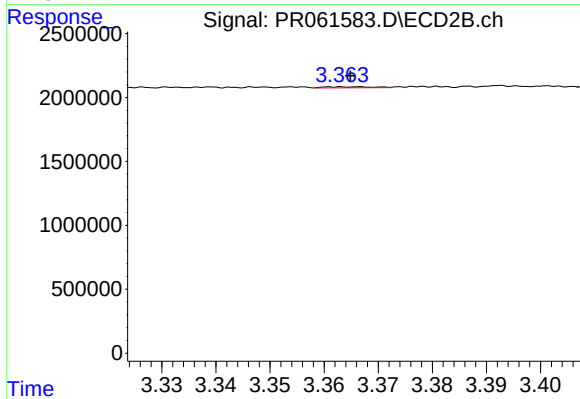
#10 AR-1221-3

R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 45759
Conc: 0.51 ng/ml



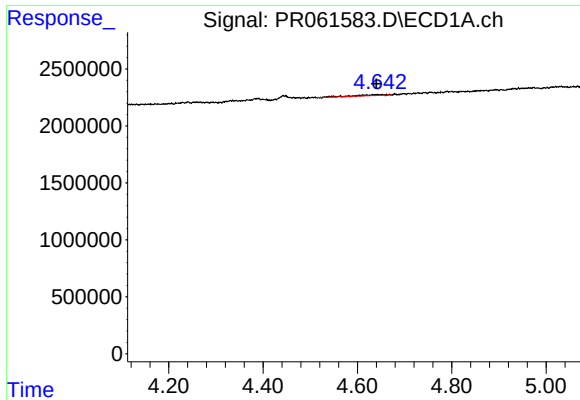
#11 AR-1232-1

R.T.: 4.132 min
Delta R.T.: 0.045 min
Response: 300863
Conc: 4.74 ng/ml



#11 AR-1232-1

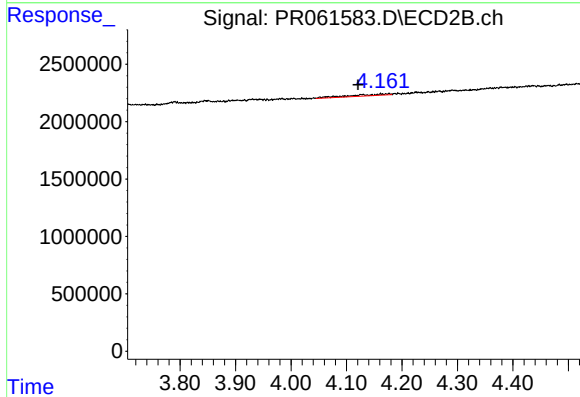
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 45759
Conc: 0.64 ng/ml



#12 AR-1232-2

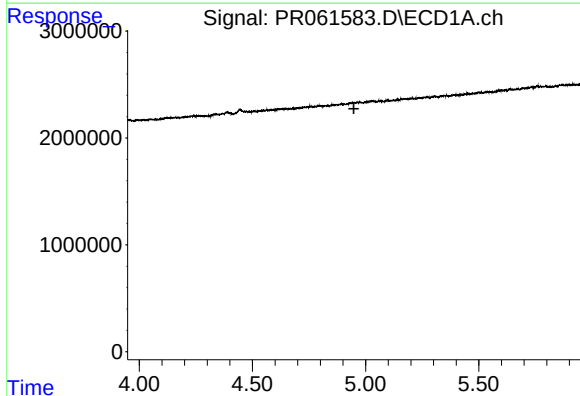
R.T.: 4.643 min
Delta R.T.: 0.003 min
Response: 337549
Conc: 11.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



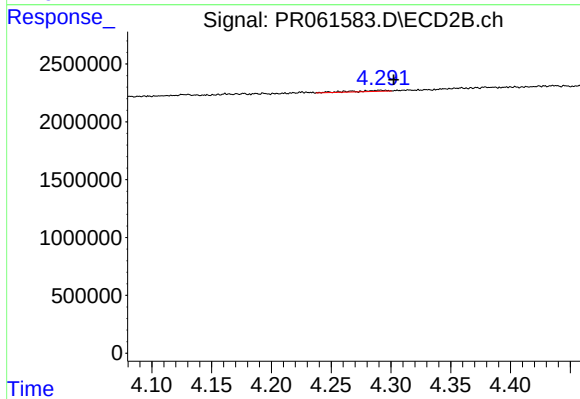
#12 AR-1232-2

R.T.: 4.161 min
Delta R.T.: 0.040 min
Response: 634553
Conc: 9.57 ng/ml



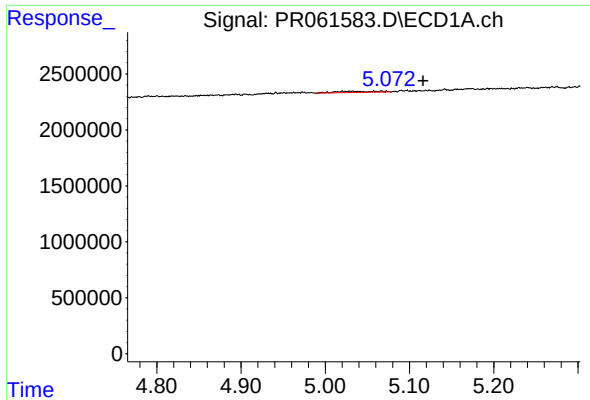
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



#13 AR-1232-3

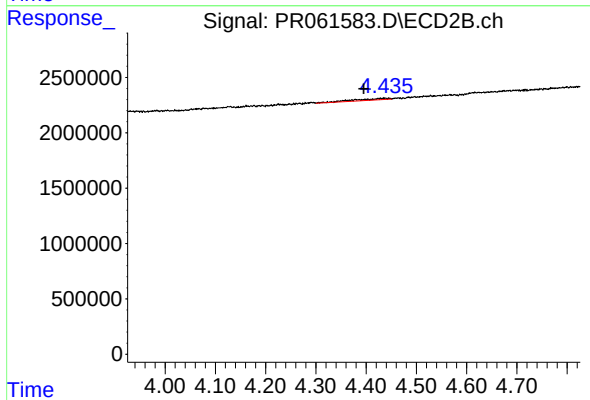
R.T.: 4.292 min
Delta R.T.: -0.010 min
Response: 194186
Conc: 5.44 ng/ml



#14 AR-1232-4

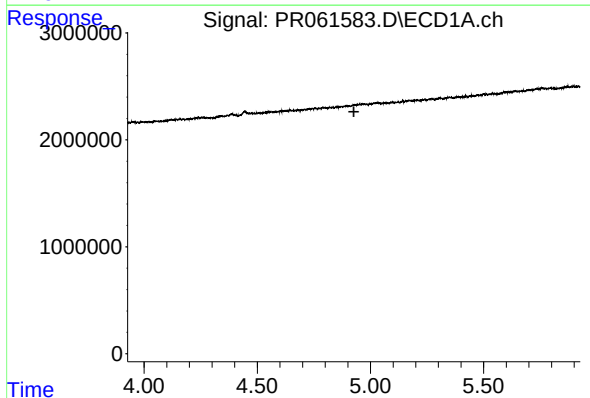
R.T.: 5.058 min
Delta R.T.: -0.058 min
Response: 360351
Conc: 13.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



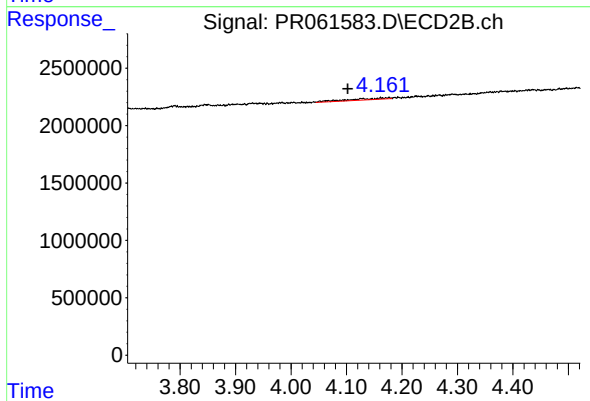
#14 AR-1232-4

R.T.: 4.436 min
Delta R.T.: 0.041 min
Response: 669348
Conc: 22.06 ng/ml



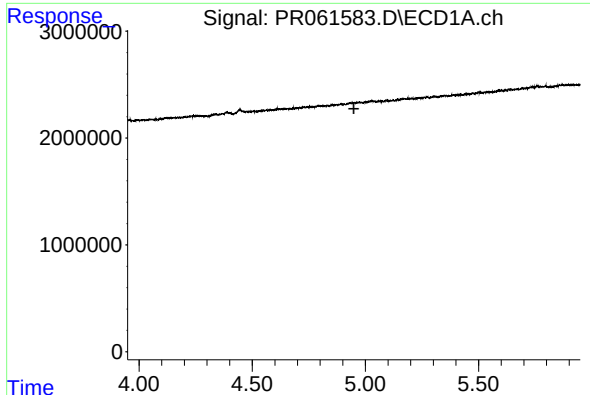
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#16 AR-1242-1

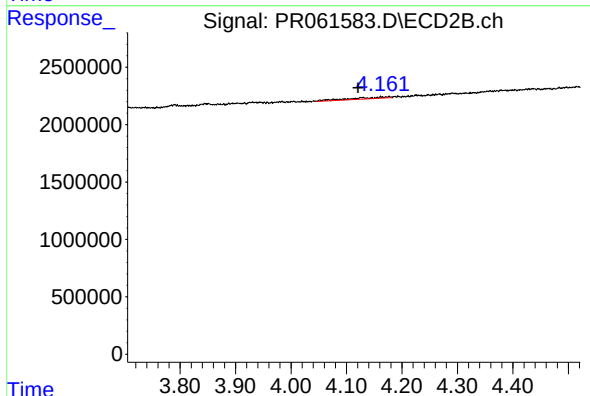
R.T.: 4.161 min
Delta R.T.: 0.059 min
Response: 634553
Conc: 7.16 ng/ml



#17 AR-1242-2

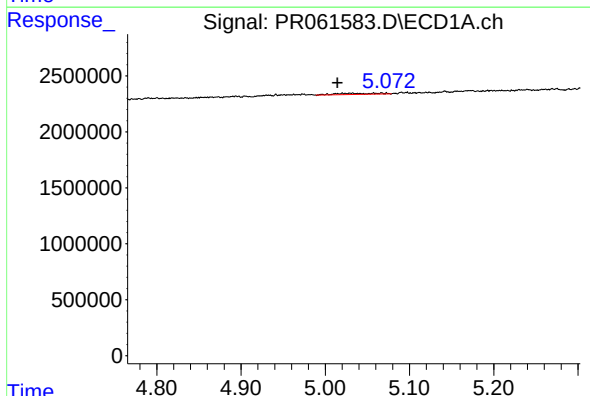
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



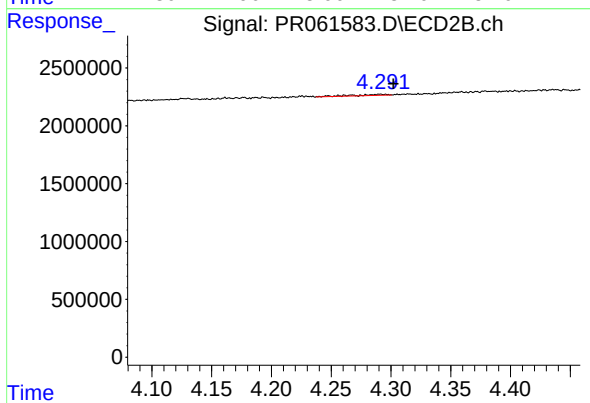
#17 AR-1242-2

R.T.: 4.161 min
Delta R.T.: 0.040 min
Response: 634553
Conc: 5.05 ng/ml



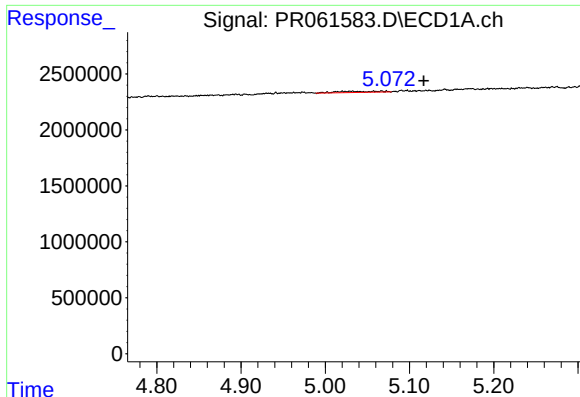
#18 AR-1242-3

R.T.: 5.058 min
Delta R.T.: 0.043 min
Response: 360351
Conc: 5.46 ng/ml



#18 AR-1242-3

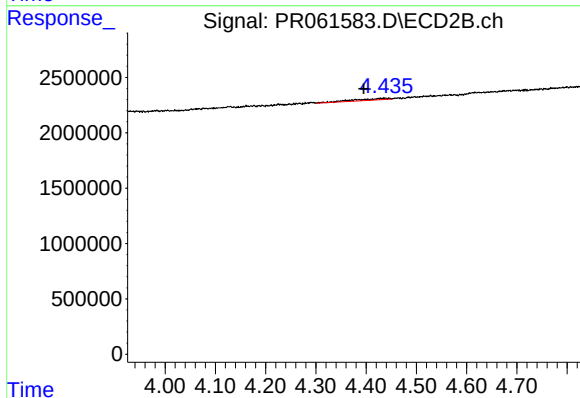
R.T.: 4.292 min
Delta R.T.: -0.010 min
Response: 194186
Conc: 2.83 ng/ml



#19 AR-1242-4

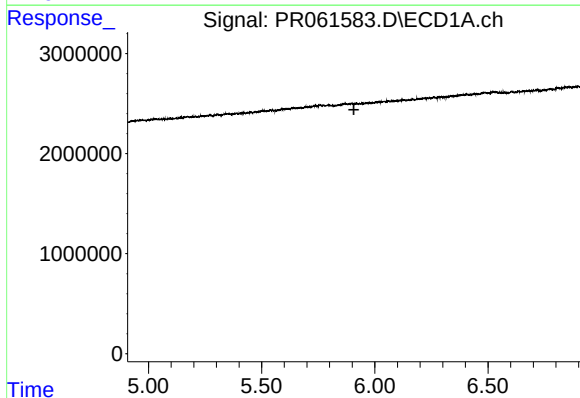
R.T.: 5.058 min
Delta R.T.: -0.059 min
Response: 360351
Conc: 6.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



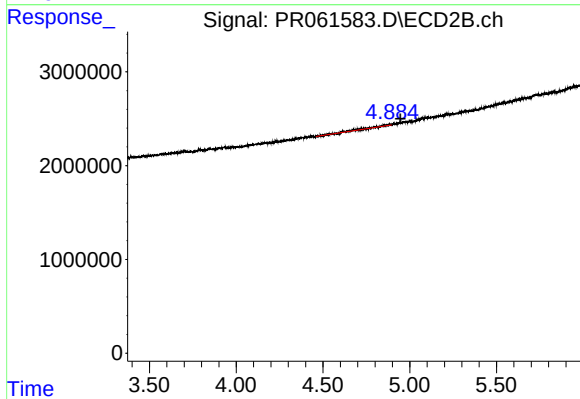
#19 AR-1242-4

R.T.: 4.436 min
Delta R.T.: 0.041 min
Response: 669348
Conc: 10.30 ng/ml



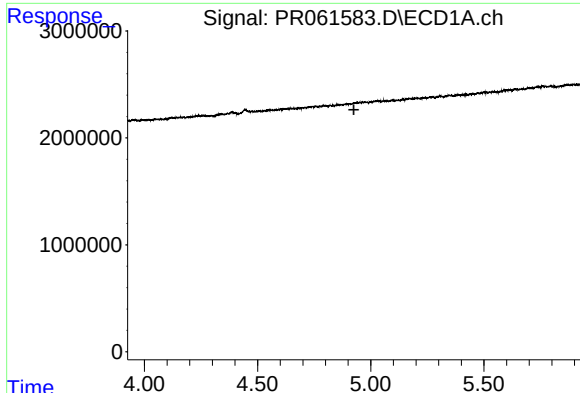
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.907 min
Response: 0
Conc: N.D.



#20 AR-1242-5

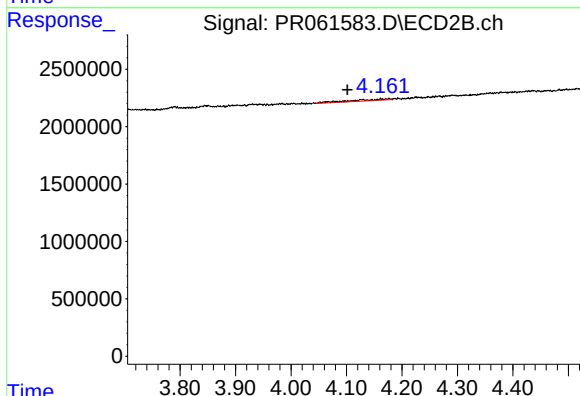
R.T.: 4.885 min
Delta R.T.: -0.061 min
Response: 533176
Conc: 6.31 ng/ml



#21 AR-1248-1

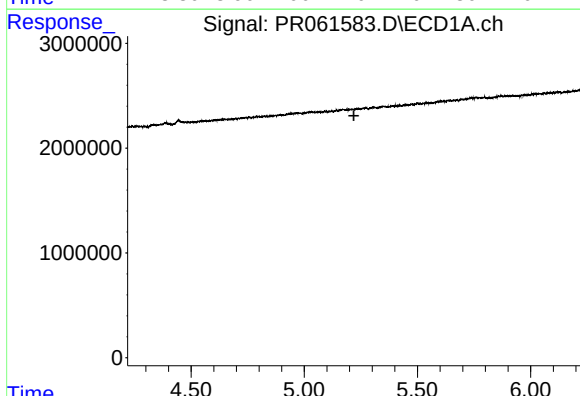
R.T.: 0.000 min
Exp R.T.: 4.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



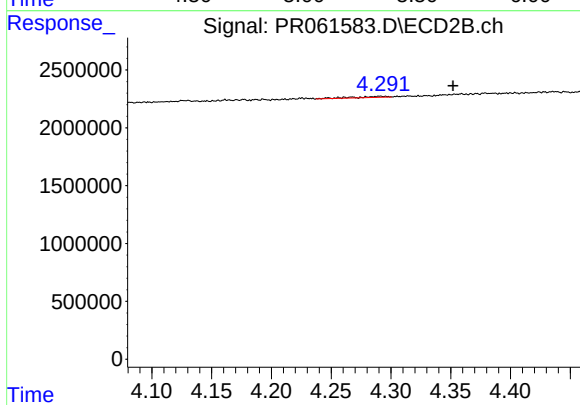
#21 AR-1248-1

R.T.: 4.161 min
Delta R.T.: 0.060 min
Response: 634553
Conc: 9.29 ng/ml



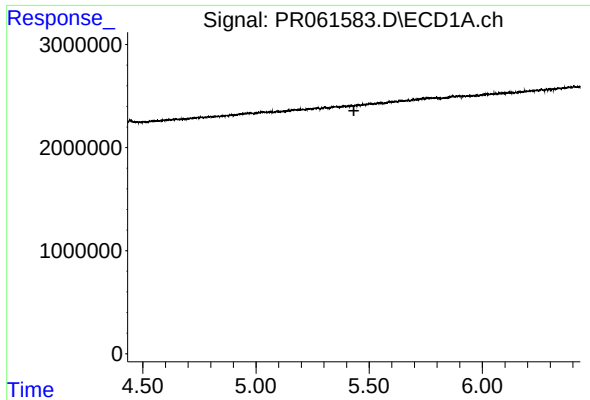
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.219 min
Response: 0
Conc: N.D.



#22 AR-1248-2

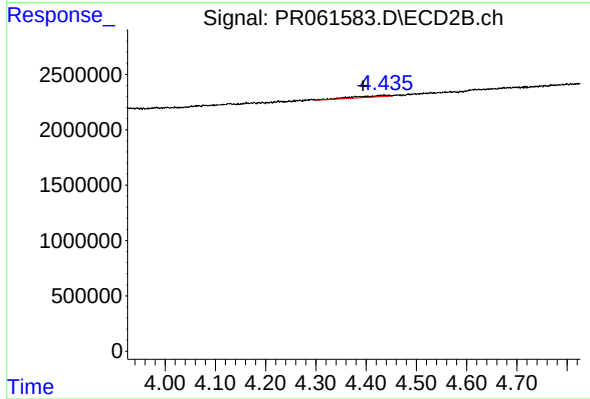
R.T.: 4.292 min
Delta R.T.: -0.060 min
Response: 194186
Conc: 2.01 ng/ml



#23 AR-1248-3

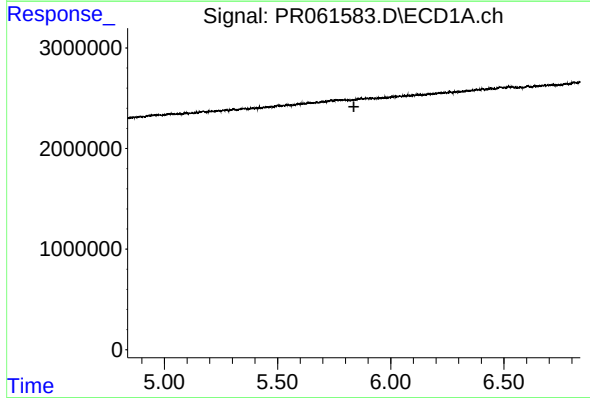
R.T.: 0.000 min
Exp R.T.: 5.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



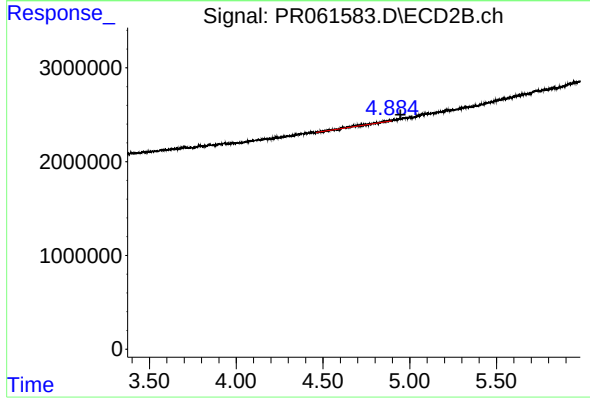
#23 AR-1248-3

R.T.: 4.436 min
Delta R.T.: 0.042 min
Response: 669348
Conc: 6.75 ng/ml



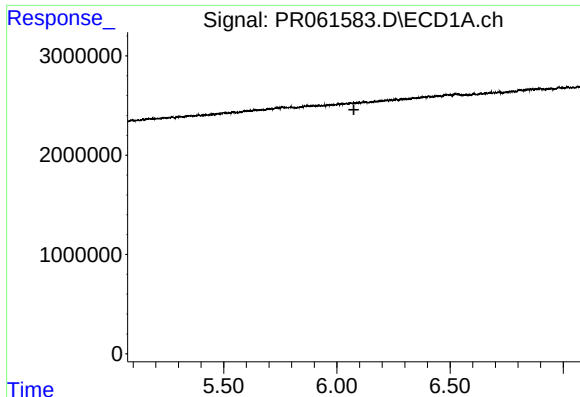
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.



#26 AR-1254-1

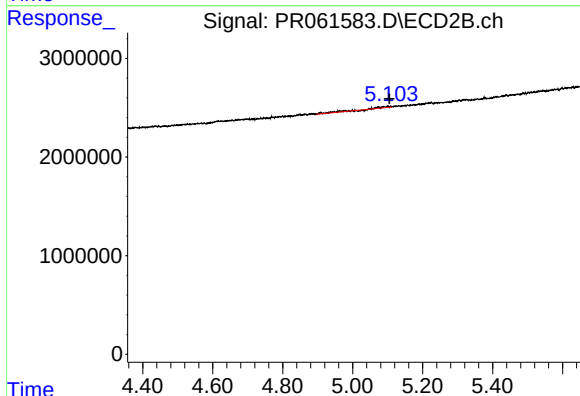
R.T.: 4.885 min
Delta R.T.: -0.061 min
Response: 533176
Conc: 2.89 ng/ml



#27 AR-1254-2

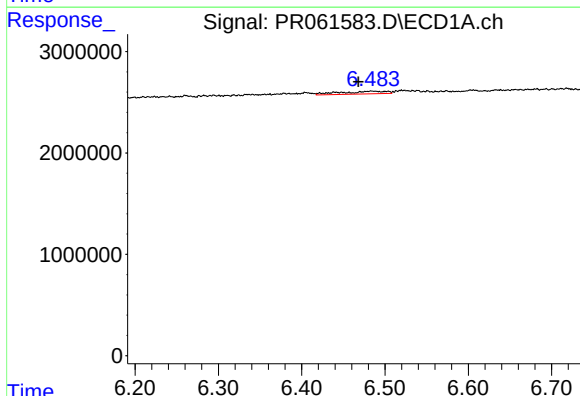
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



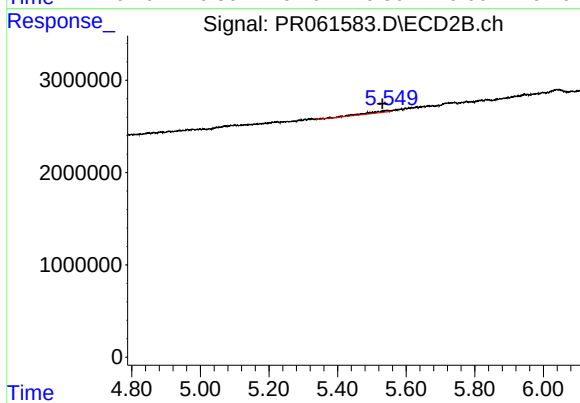
#27 AR-1254-2

R.T.: 5.101 min
Delta R.T.: -0.004 min
Response: 446464
Conc: 2.82 ng/ml



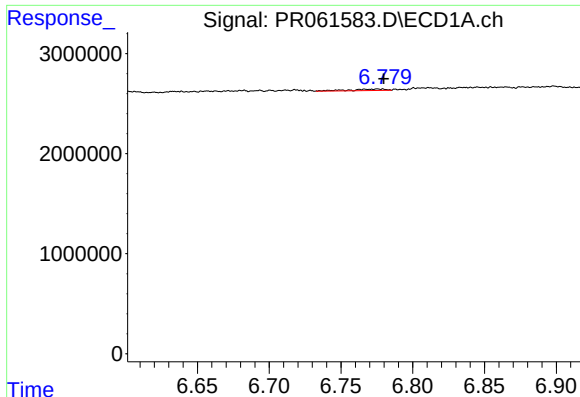
#28 AR-1254-3

R.T.: 6.485 min
Delta R.T.: 0.017 min
Response: 1018914
Conc: 6.80 ng/ml



#28 AR-1254-3

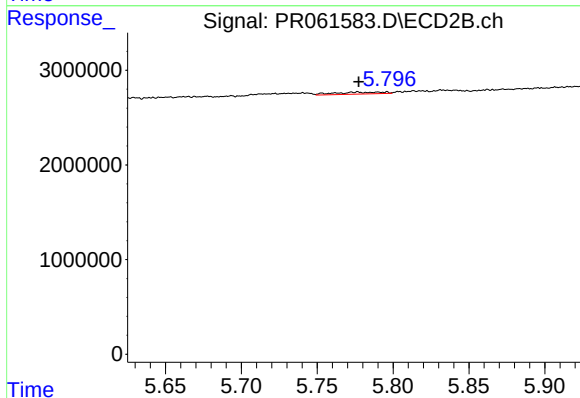
R.T.: 5.545 min
Delta R.T.: 0.014 min
Response: 933927
Conc: 3.51 ng/ml



#29 AR-1254-4

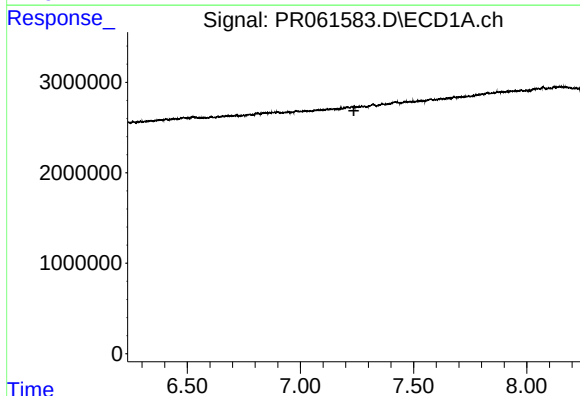
R.T.: 6.776 min
Delta R.T.: -0.004 min
Response: 258363
Conc: 2.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



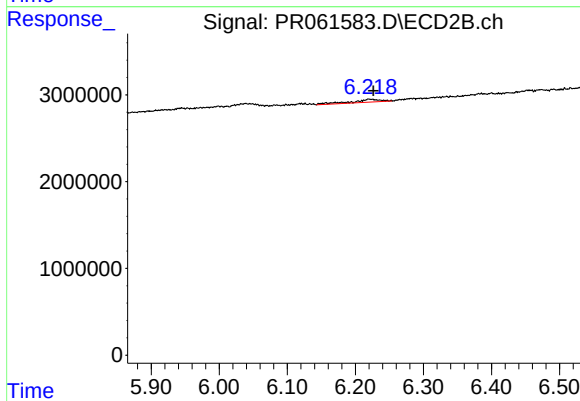
#29 AR-1254-4

R.T.: 5.776 min
Delta R.T.: -0.001 min
Response: 442337
Conc: 2.63 ng/ml



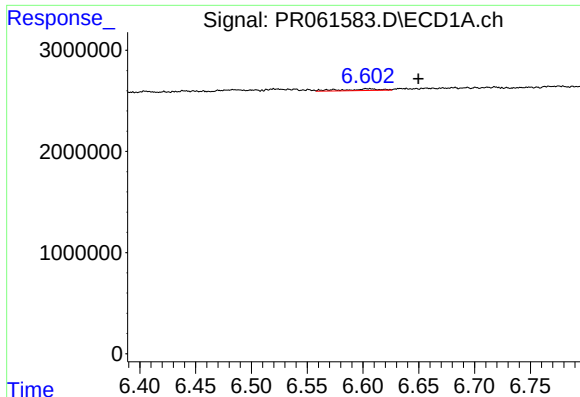
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.236 min
Response: 0
Conc: N.D.



#30 AR-1254-5

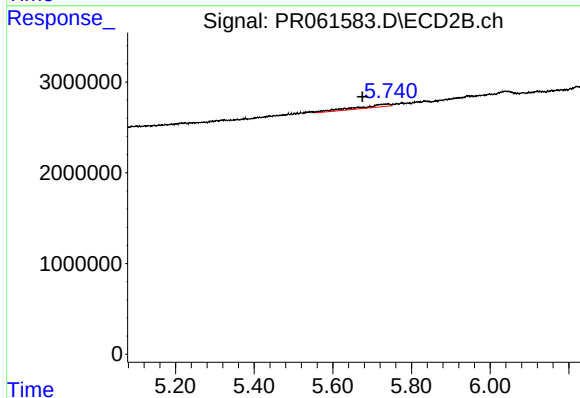
R.T.: 6.221 min
Delta R.T.: -0.005 min
Response: 935627
Conc: 3.80 ng/ml



#31 AR-1260-1

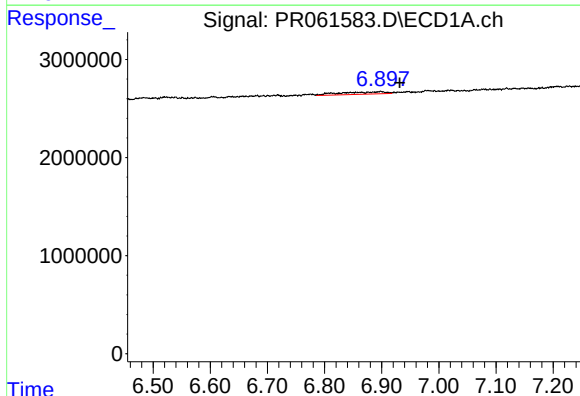
R.T.: 6.605 min
Delta R.T.: -0.044 min
Response: 371841
Conc: 3.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



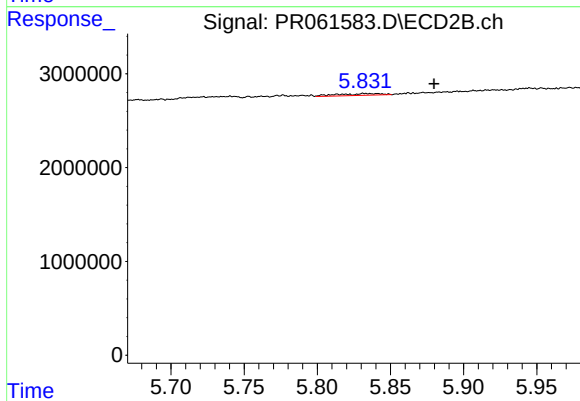
#31 AR-1260-1

R.T.: 5.741 min
Delta R.T.: 0.065 min
Response: 1835963
Conc: 10.77 ng/ml



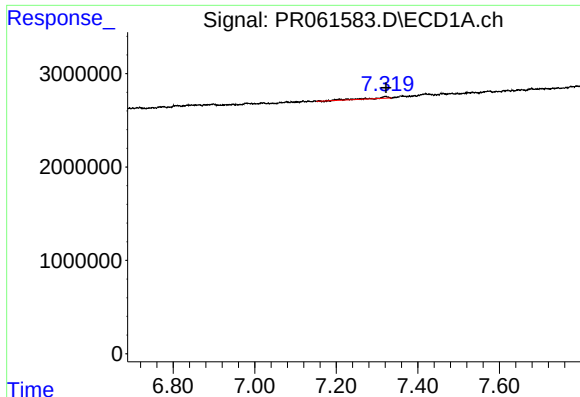
#32 AR-1260-2

R.T.: 6.898 min
Delta R.T.: -0.033 min
Response: 1267913
Conc: 10.77 ng/ml



#32 AR-1260-2

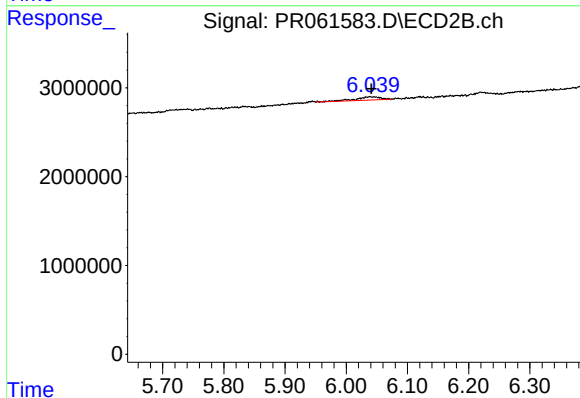
R.T.: 5.834 min
Delta R.T.: -0.046 min
Response: 414838
Conc: 1.98 ng/ml



#33 AR-1260-3

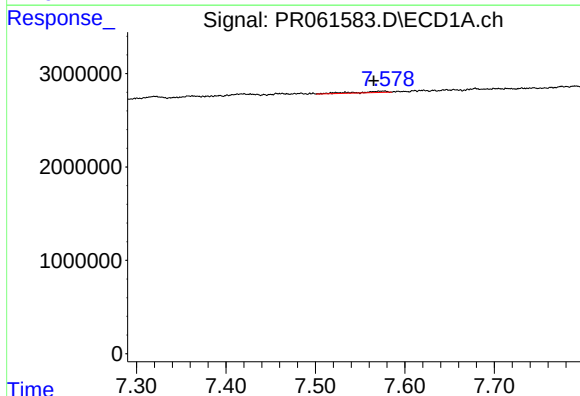
R.T.: 7.320 min
Delta R.T.: -0.002 min
Response: 547855
Conc: 6.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



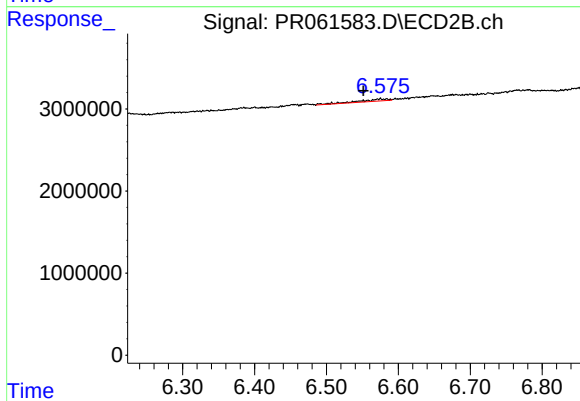
#33 AR-1260-3

R.T.: 6.039 min
Delta R.T.: -0.002 min
Response: 1075588
Conc: 5.18 ng/ml



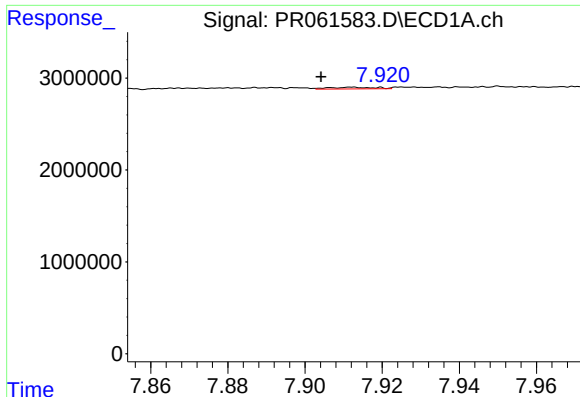
#34 AR-1260-4

R.T.: 7.575 min
Delta R.T.: 0.010 min
Response: 300783
Conc: 3.24 ng/ml



#34 AR-1260-4

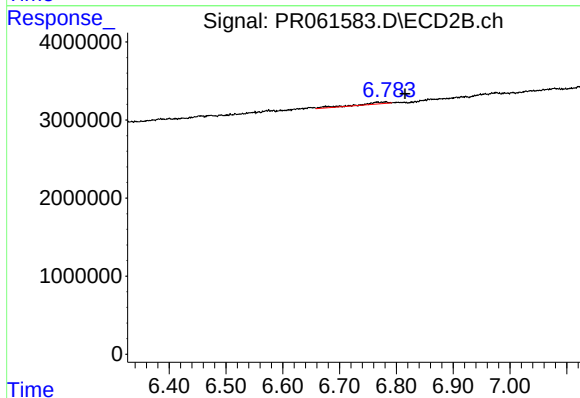
R.T.: 6.575 min
Delta R.T.: 0.024 min
Response: 718161
Conc: 4.25 ng/ml



#35 AR-1260-5

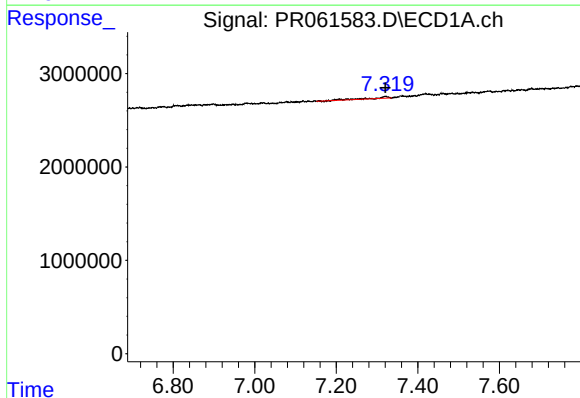
R.T.: 7.912 min
Delta R.T.: 0.008 min
Response: 143892
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



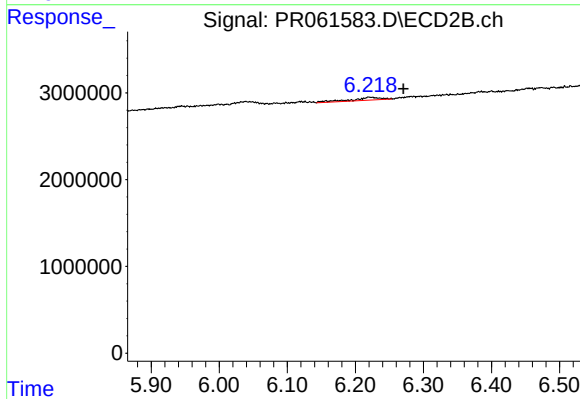
#35 AR-1260-5

R.T.: 6.780 min
Delta R.T.: -0.035 min
Response: 881036
Conc: 2.17 ng/ml



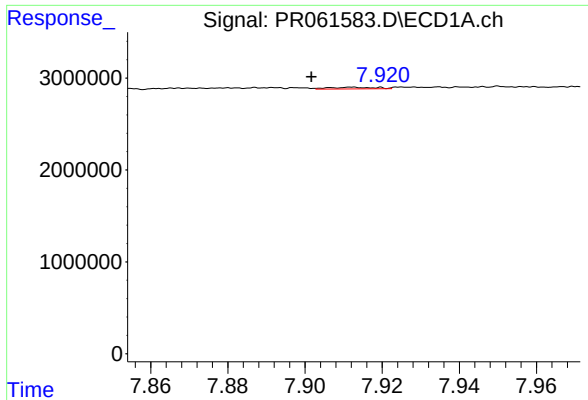
#36 AR-1262-1

R.T.: 7.320 min
Delta R.T.: 0.000 min
Response: 547855
Conc: 3.94 ng/ml



#36 AR-1262-1

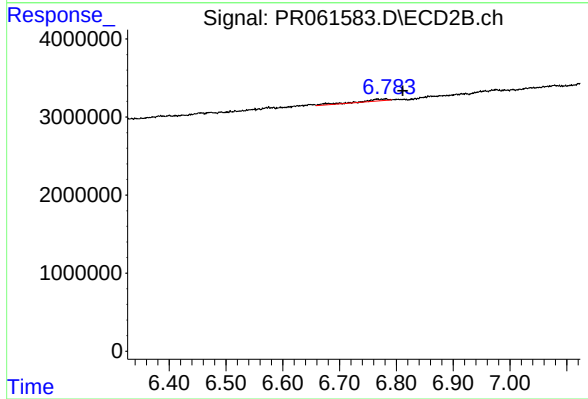
R.T.: 6.221 min
Delta R.T.: -0.049 min
Response: 935627
Conc: 3.54 ng/ml



#37 AR-1262-2

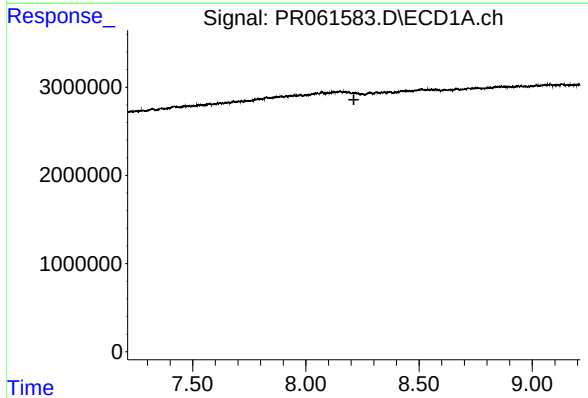
R.T.: 7.912 min
Delta R.T.: 0.011 min
Response: 143892
Conc: 0.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



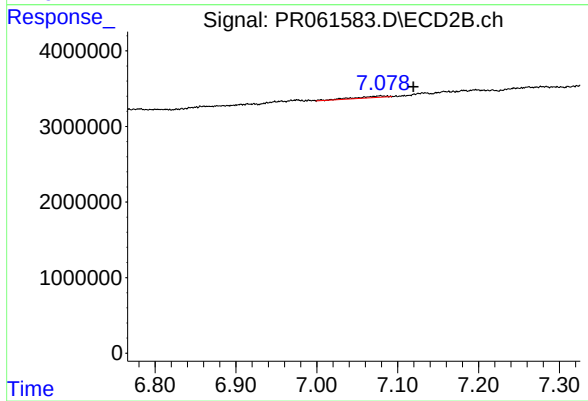
#37 AR-1262-2

R.T.: 6.780 min
Delta R.T.: -0.031 min
Response: 881036
Conc: 1.78 ng/ml



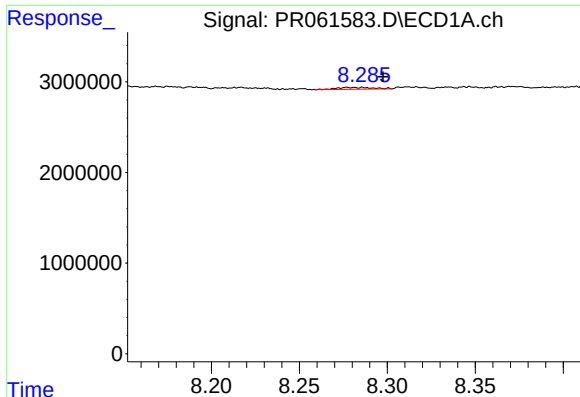
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.212 min
Response: 0
Conc: N.D.



#38 AR-1262-3

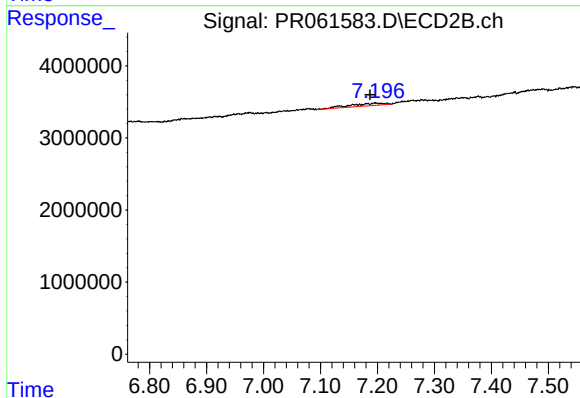
R.T.: 7.079 min
Delta R.T.: -0.040 min
Response: 760560
Conc: 4.37 ng/ml



#39 AR-1262-4

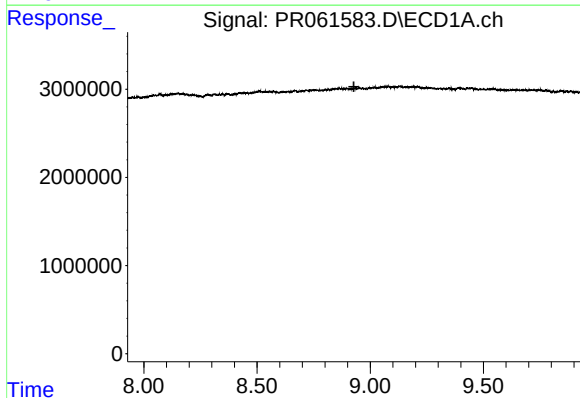
R.T.: 8.285 min
Delta R.T.: -0.013 min
Response: 288061
Conc: 2.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



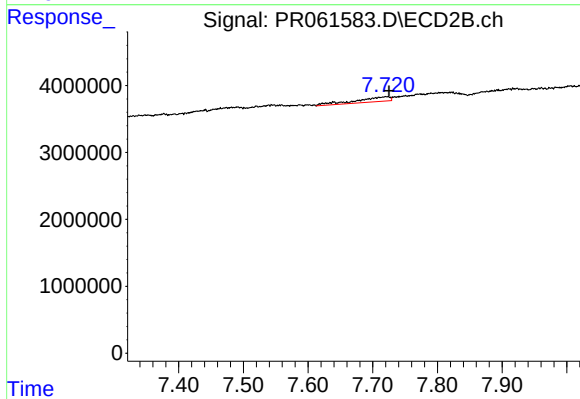
#39 AR-1262-4

R.T.: 7.197 min
Delta R.T.: 0.009 min
Response: 1504289
Conc: 4.18 ng/ml



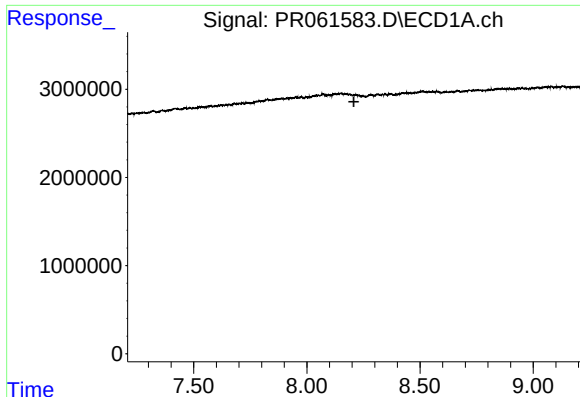
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.928 min
Response: 0
Conc: N.D.



#40 AR-1262-5

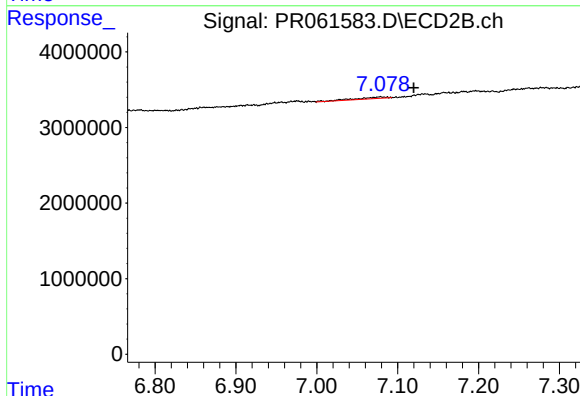
R.T.: 7.721 min
Delta R.T.: -0.004 min
Response: 2621298
Conc: 15.05 ng/ml



#41 AR-1268-1

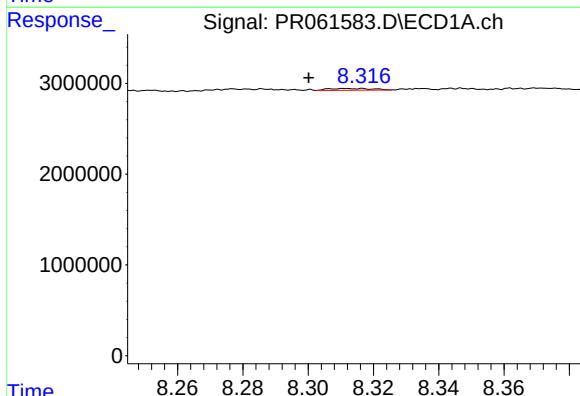
R.T.: 0.000 min
Exp R.T.: 8.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



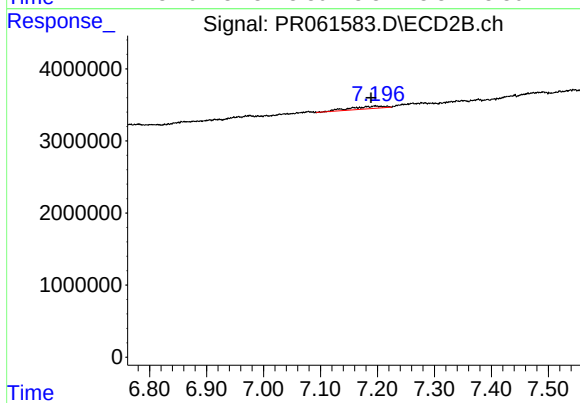
#41 AR-1268-1

R.T.: 7.079 min
Delta R.T.: -0.041 min
Response: 760560
Conc: 1.83 ng/ml



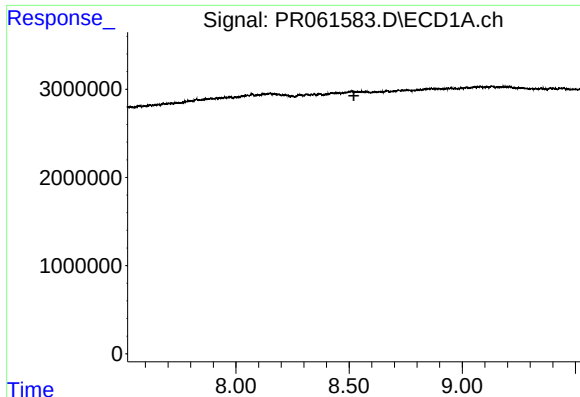
#42 AR-1268-2

R.T.: 8.312 min
Delta R.T.: 0.012 min
Response: 187829
Conc: 1.09 ng/ml



#42 AR-1268-2

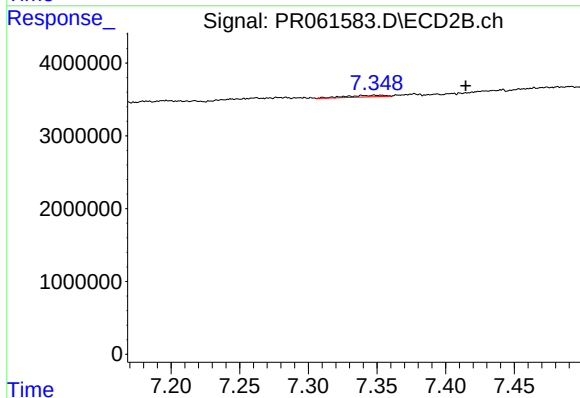
R.T.: 7.197 min
Delta R.T.: 0.008 min
Response: 1504289
Conc: 3.93 ng/ml



#43 AR-1268-3

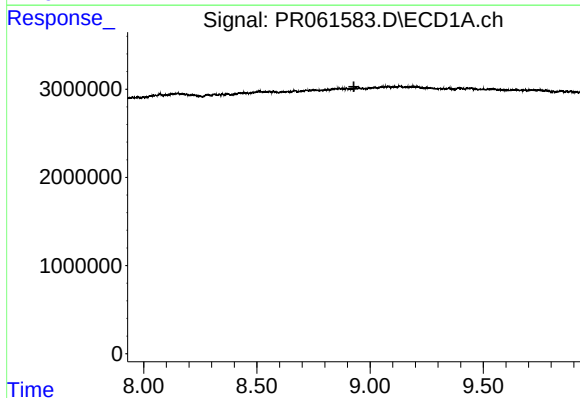
R.T.: 0.000 min
Exp R.T.: 8.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



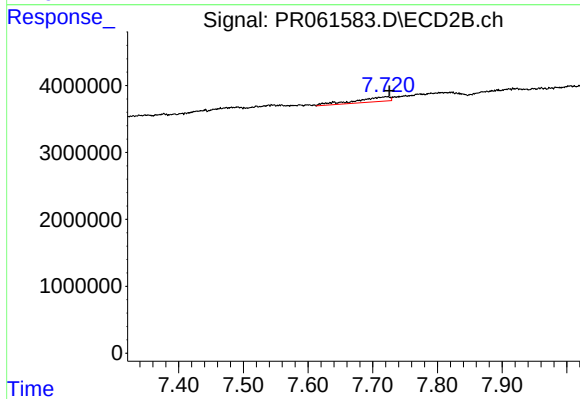
#43 AR-1268-3

R.T.: 7.351 min
Delta R.T.: -0.063 min
Response: 439908
Conc: 1.32 ng/ml



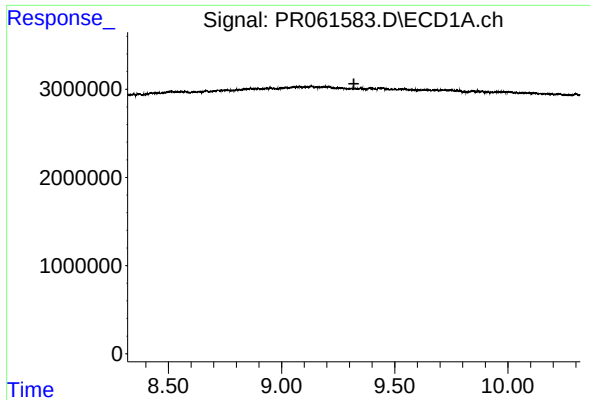
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.929 min
Response: 0
Conc: N.D.



#44 AR-1268-4

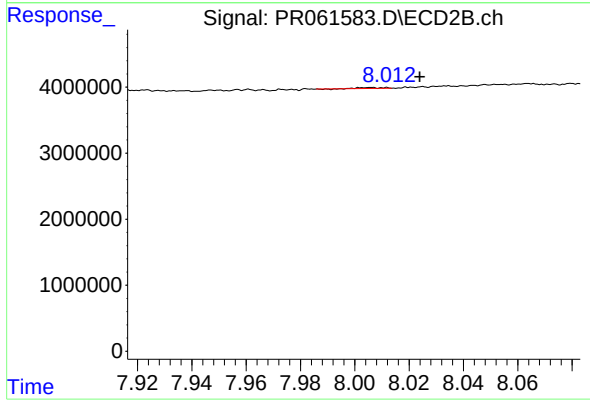
R.T.: 7.721 min
Delta R.T.: -0.005 min
Response: 2621298
Conc: 17.93 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.006 min
Delta R.T.: -0.018 min
Response: 83562
Conc: 0.08 ng/ml