

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062823\
 Data File : PR062050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2023 13:15
 Operator : YP\AJ
 Sample : 03411-13
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:19:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 07 04:58:45 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							
1)	SA Tetrachlo...	0.000	2.966	0	66627	N.D.	0.023 #
2)	SA Decachlor...	0.000	8.279	0	527377	N.D.	0.146 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.094	0	232829	N.D.	2.321 #
4)	L1 AR-1016-2	0.000	4.094	0	232829	N.D.	1.691 #
5)	L1 AR-1016-3	0.000	4.303	0	80995	N.D.	1.046 #
6)	L1 AR-1016-4	0.000	4.339	0	93075	N.D.	1.505 #
7)	L1 AR-1016-5	0.000	4.552	0	80964	N.D.	0.995 #
8)	L2 AR-1221-1	0.000	3.181	0	86944	N.D.	2.278 #
9)	L2 AR-1221-2	4.046f	3.288	347278	63611	16.297	2.317 #
10)	L2 AR-1221-3	4.046f	3.351	347278	490070	5.154	5.627
11)	L3 AR-1232-1	4.046f	3.351	347278	490070	6.223	6.716
12)	L3 AR-1232-2	0.000	4.094	0	232829	N.D.	3.577 #
13)	L3 AR-1232-3	0.000	4.303	0	80995	N.D.	2.230 #
14)	L3 AR-1232-4	0.000	4.369	0	18869	N.D.	0.587 #
15)	L3 AR-1232-5	0.000	4.552	0	80964	N.D.	2.218 #
16)	L4 AR-1242-1	0.000	4.094	0	232829	N.D.	2.749 #
17)	L4 AR-1242-2	0.000	4.094	0	232829	N.D.	2.003 #
18)	L4 AR-1242-3	0.000	4.303	0	80995	N.D.	1.232 #
19)	L4 AR-1242-4	0.000	4.369	0	18869	N.D.	0.295 #
20)	L4 AR-1242-5	0.000	4.960	0	622320	N.D.	7.545 #
21)	L5 AR-1248-1	0.000	4.094	0	232829	N.D.	3.563 #
22)	L5 AR-1248-2	0.000	4.339	0	93075	N.D.	1.006 #
23)	L5 AR-1248-3	0.000	4.369	0	18869	N.D.	0.199 #
24)	L5 AR-1248-4	0.000	4.552	0	80964	N.D.	0.709 #
25)	L5 AR-1248-5	0.000	4.960	0	622320	N.D.	5.456 #
26)	L6 AR-1254-1	0.000	4.960	0	622320	N.D.	3.558 #
27)	L6 AR-1254-2	0.000	5.076	0	84316	N.D.	0.553 #
28)	L6 AR-1254-3	6.451	5.516	262907	938173	2.130	3.699 #
29)	L6 AR-1254-4	0.000	5.754	0	123262	N.D.	0.749 #
30)	L6 AR-1254-5	7.254	6.203	428798	1872669	4.649	7.557 #
31)	L7 AR-1260-1	6.651	5.710f	331255	673111	3.529	3.937
32)	L7 AR-1260-2	6.907	5.825f	354404	699793	3.384	3.360
33)	L7 AR-1260-3	7.326	6.022	277317	431286	3.633	2.109 #
34)	L7 AR-1260-4	0.000	6.541	0	835112	N.D.	4.733 #
35)	L7 AR-1260-5	7.968f	0.000	346414	0	2.281	N.D. #
36)	L8 AR-1262-1	7.326	6.203f	277317	1872669	2.499	7.524 #
37)	L8 AR-1262-2	7.968f	0.000	346414	0	1.977	N.D. #
39)	L8 AR-1262-4	8.309	0.000	769475	0	13.321	N.D. #
42)	L9 AR-1268-2	8.309	0.000	769475	0	4.922	N.D. #
43)	L9 AR-1268-3	0.000	7.410	0	205634	N.D.	0.587 #

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Sample : 03411-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 00:19:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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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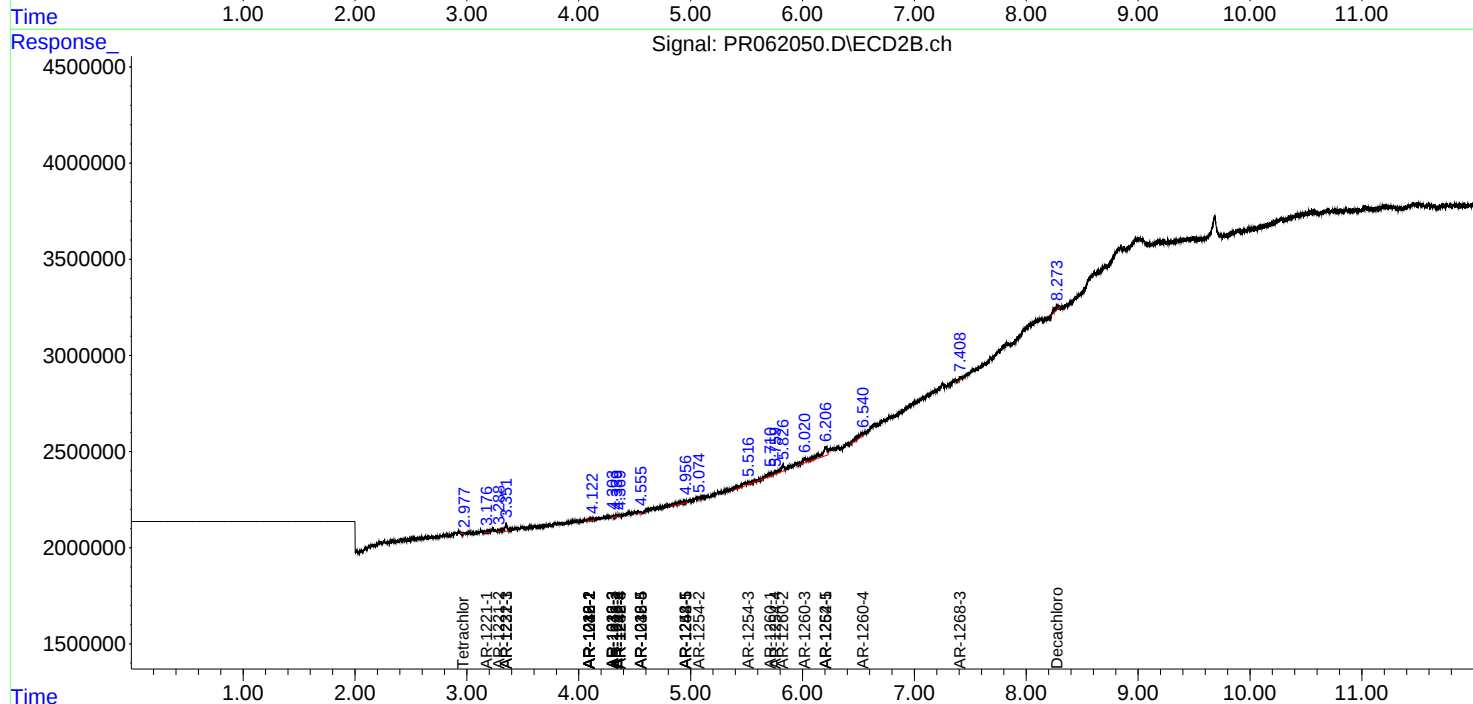
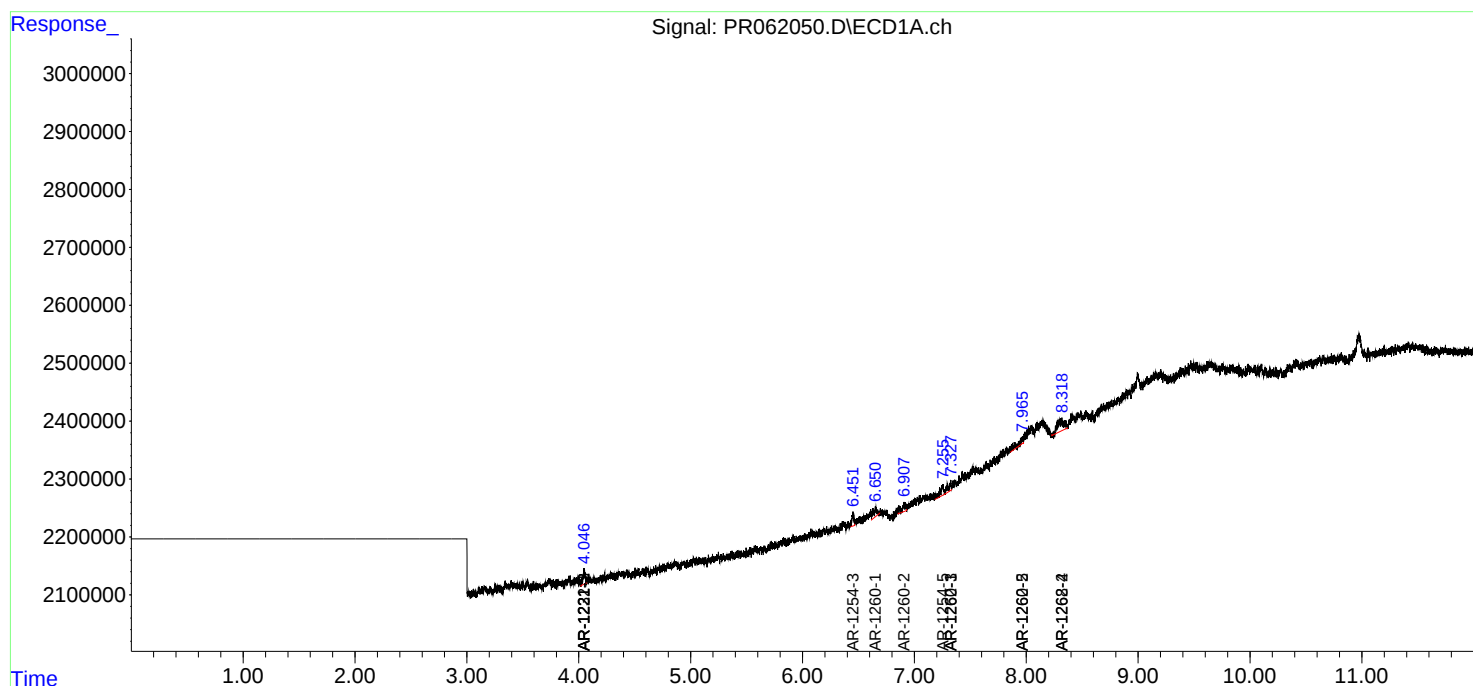
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

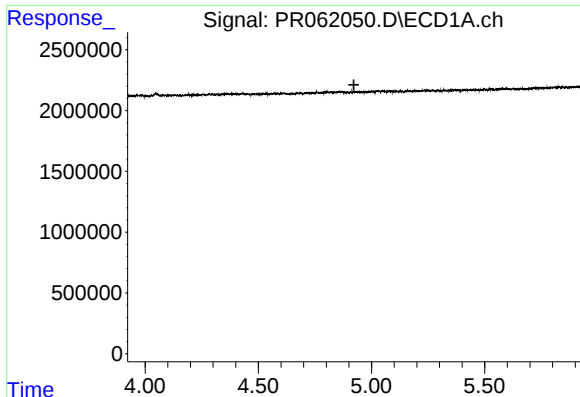
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062823\
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Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

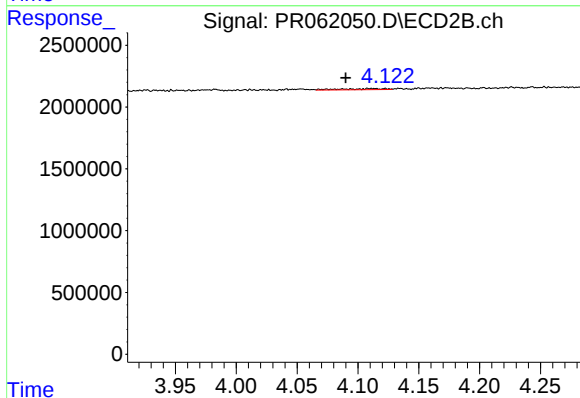




#3 AR-1016-1

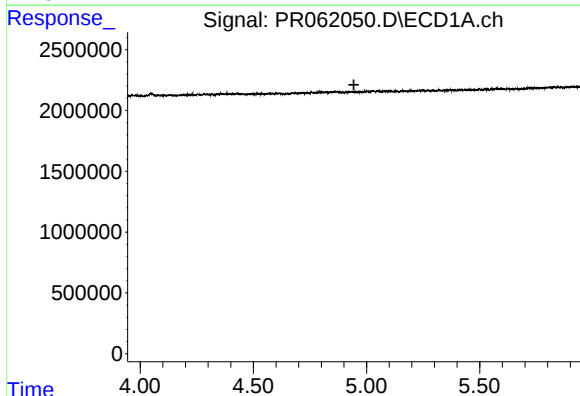
R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



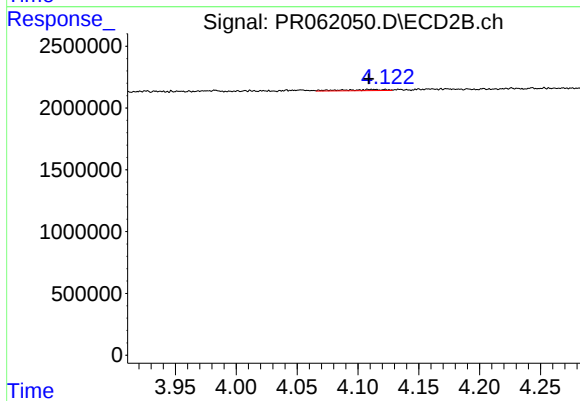
#3 AR-1016-1

R.T.: 4.094 min
Delta R.T.: 0.004 min
Response: 232829
Conc: 2.32 ng/ml



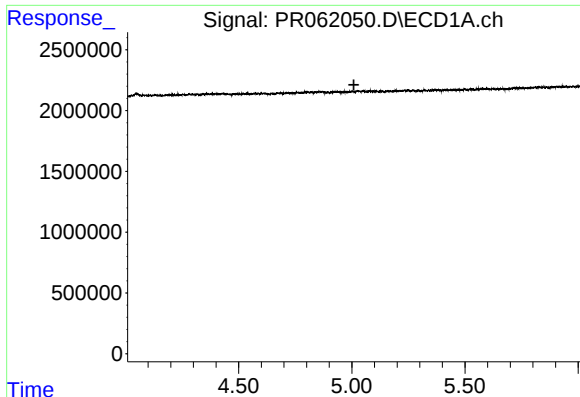
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.



#4 AR-1016-2

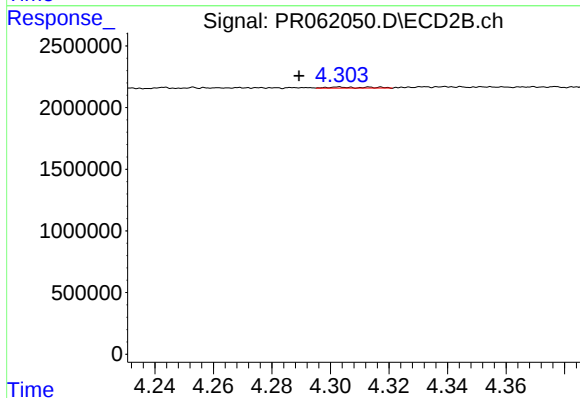
R.T.: 4.094 min
Delta R.T.: -0.014 min
Response: 232829
Conc: 1.69 ng/ml



#5 AR-1016-3

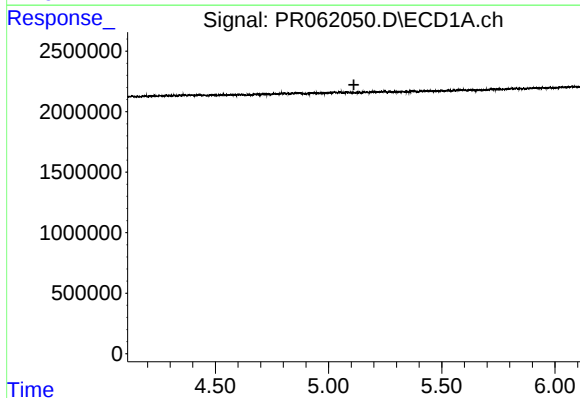
R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



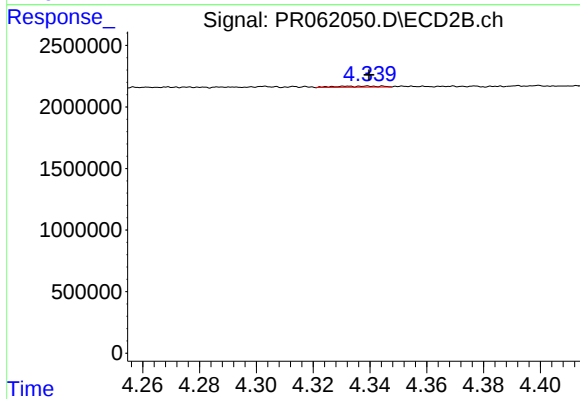
#5 AR-1016-3

R.T.: 4.303 min
Delta R.T.: 0.014 min
Response: 80995
Conc: 1.05 ng/ml



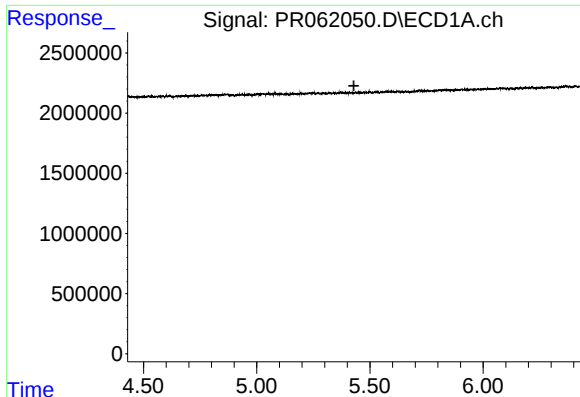
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.112 min
Response: 0
Conc: N.D.



#6 AR-1016-4

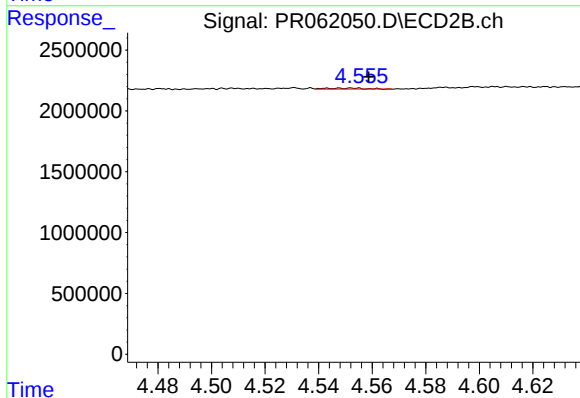
R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 93075
Conc: 1.51 ng/ml



#7 AR-1016-5

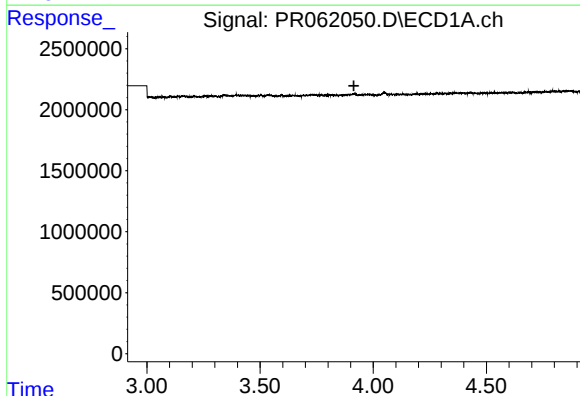
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



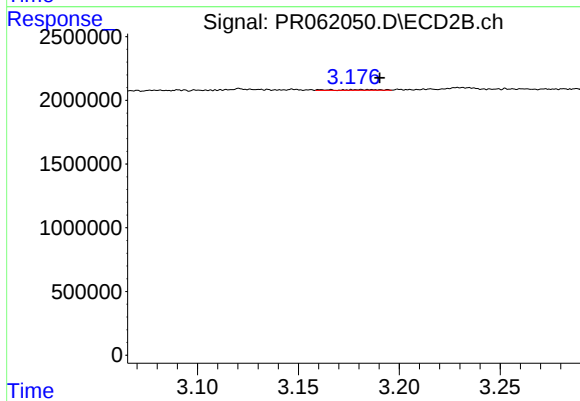
#7 AR-1016-5

R.T.: 4.552 min
Delta R.T.: -0.007 min
Response: 80964
Conc: 1.00 ng/ml



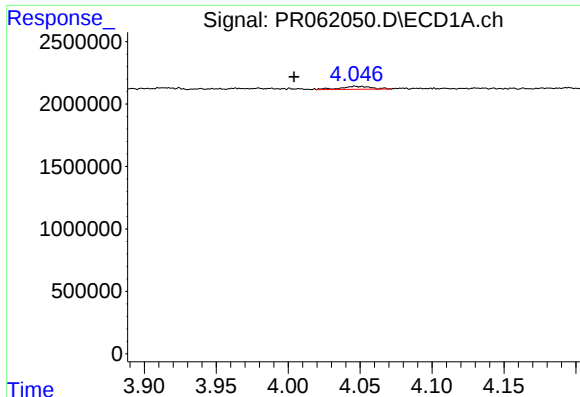
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.915 min
Response: 0
Conc: N.D.



#8 AR-1221-1

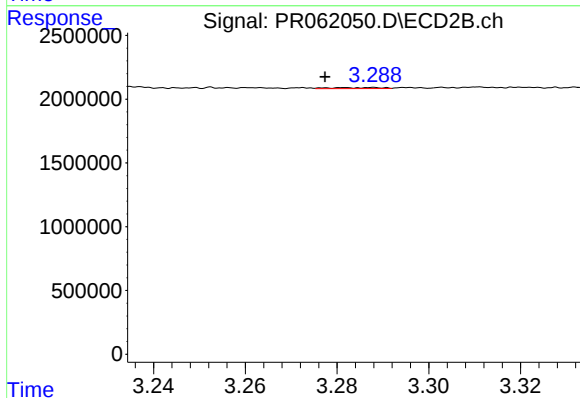
R.T.: 3.181 min
Delta R.T.: -0.009 min
Response: 86944
Conc: 2.28 ng/ml



#9 AR-1221-2

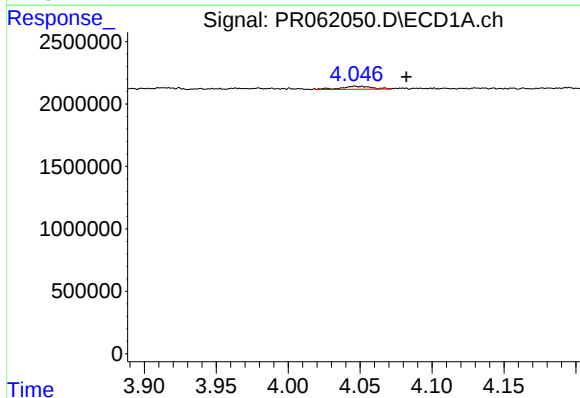
R.T.: 4.046 min
Delta R.T.: 0.042 min
Response: 347278
Conc: 16.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



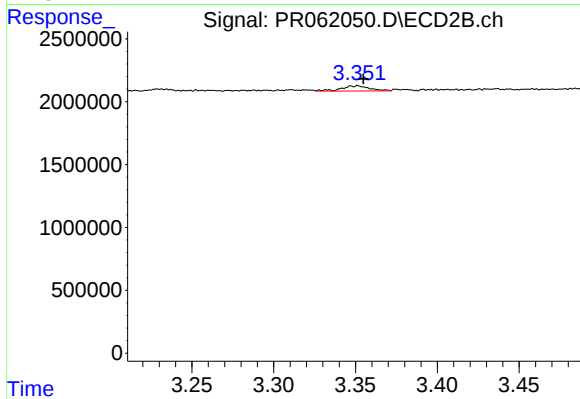
#9 AR-1221-2

R.T.: 3.288 min
Delta R.T.: 0.011 min
Response: 63611
Conc: 2.32 ng/ml



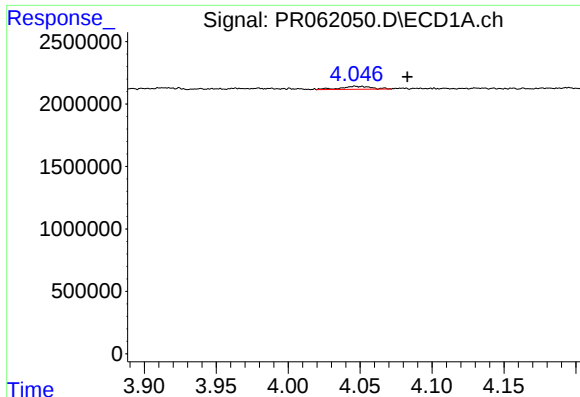
#10 AR-1221-3

R.T.: 4.046 min
Delta R.T.: -0.036 min
Response: 347278
Conc: 5.15 ng/ml



#10 AR-1221-3

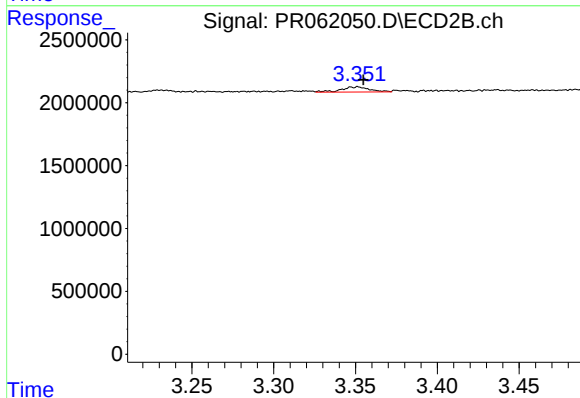
R.T.: 3.351 min
Delta R.T.: -0.004 min
Response: 490070
Conc: 5.63 ng/ml



#11 AR-1232-1

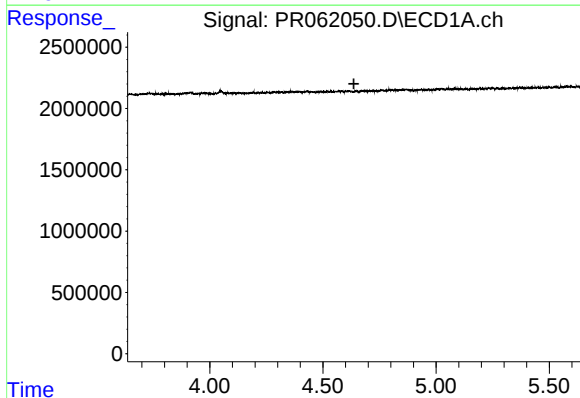
R.T.: 4.046 min
Delta R.T.: -0.037 min
Response: 347278
Conc: 6.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



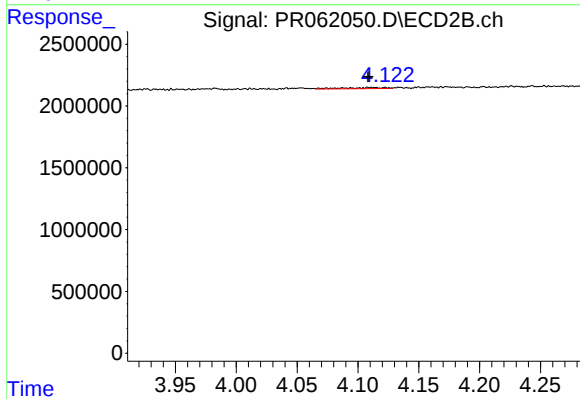
#11 AR-1232-1

R.T.: 3.351 min
Delta R.T.: -0.003 min
Response: 490070
Conc: 6.72 ng/ml



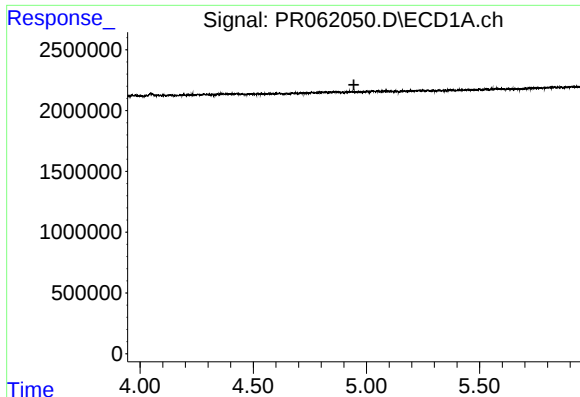
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.637 min
Response: 0
Conc: N.D.



#12 AR-1232-2

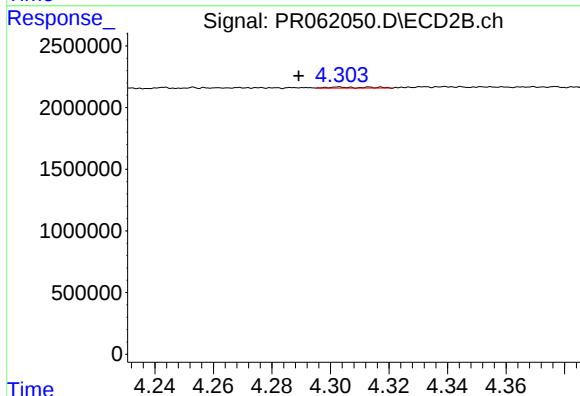
R.T.: 4.094 min
Delta R.T.: -0.014 min
Response: 232829
Conc: 3.58 ng/ml



#13 AR-1232-3

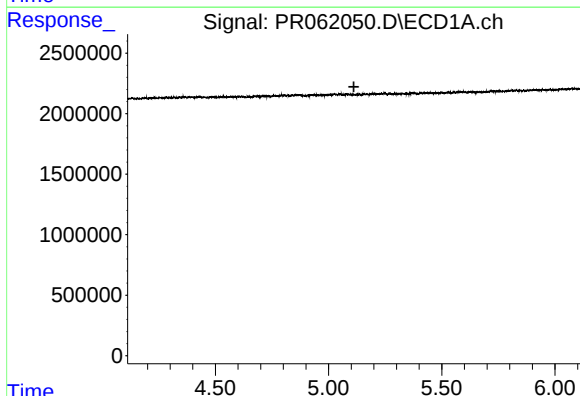
R.T.: 0.000 min
Exp R.T.: 4.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



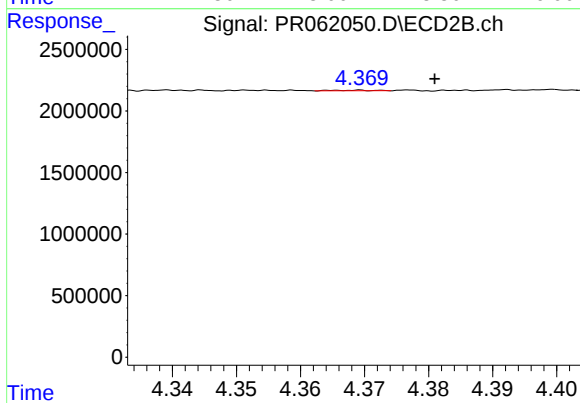
#13 AR-1232-3

R.T.: 4.303 min
Delta R.T.: 0.014 min
Response: 80995
Conc: 2.23 ng/ml



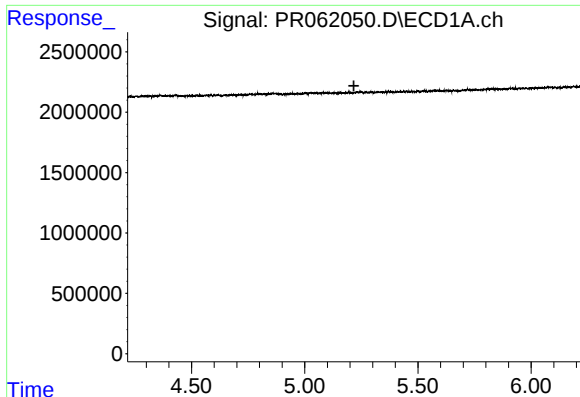
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.112 min
Response: 0
Conc: N.D.



#14 AR-1232-4

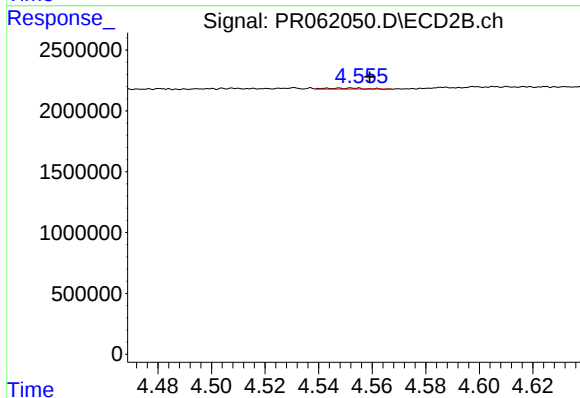
R.T.: 4.369 min
Delta R.T.: -0.012 min
Response: 18869
Conc: 0.59 ng/ml



#15 AR-1232-5

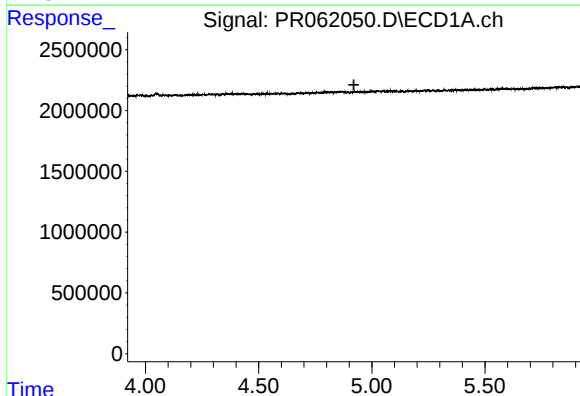
R.T.: 0.000 min
Exp R.T.: 5.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



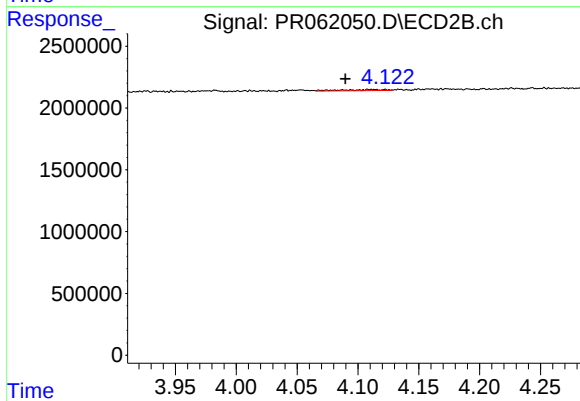
#15 AR-1232-5

R.T.: 4.552 min
Delta R.T.: -0.007 min
Response: 80964
Conc: 2.22 ng/ml



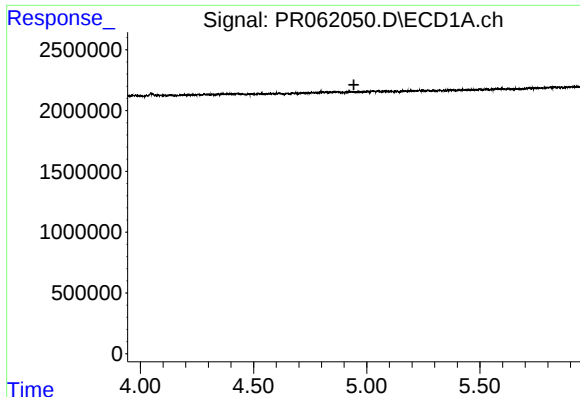
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.



#16 AR-1242-1

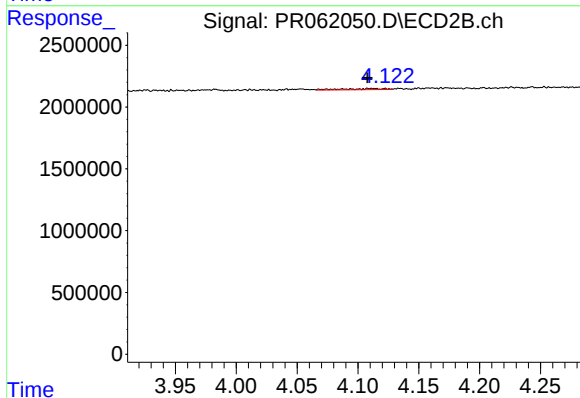
R.T.: 4.094 min
Delta R.T.: 0.005 min
Response: 232829
Conc: 2.75 ng/ml



#17 AR-1242-2

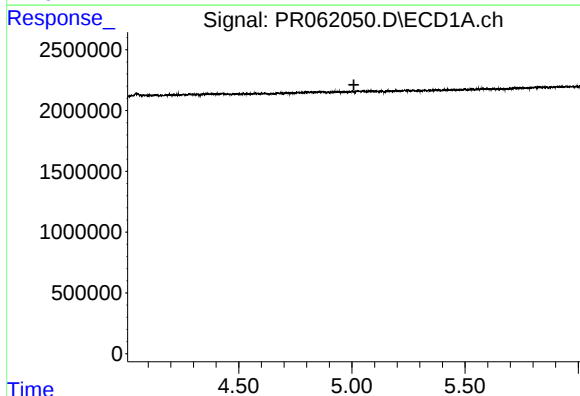
R.T.: 0.000 min
Exp R.T.: 4.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



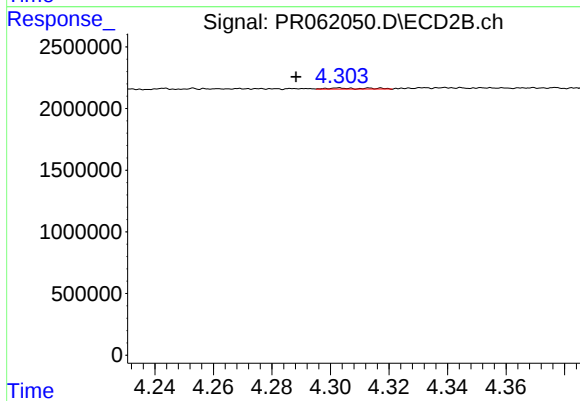
#17 AR-1242-2

R.T.: 4.094 min
Delta R.T.: -0.013 min
Response: 232829
Conc: 2.00 ng/ml



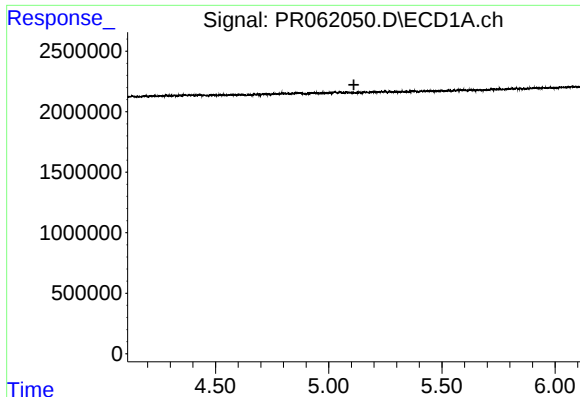
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.



#18 AR-1242-3

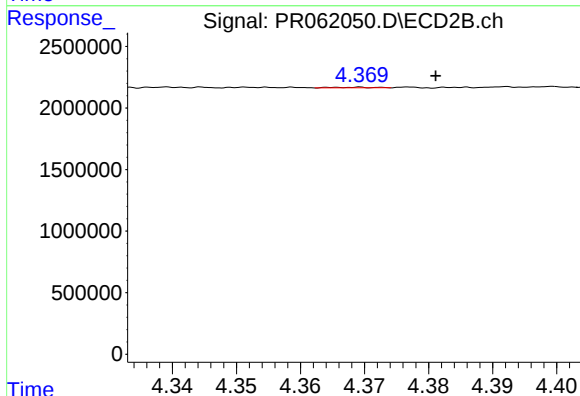
R.T.: 4.303 min
Delta R.T.: 0.015 min
Response: 80995
Conc: 1.23 ng/ml



#19 AR-1242-4

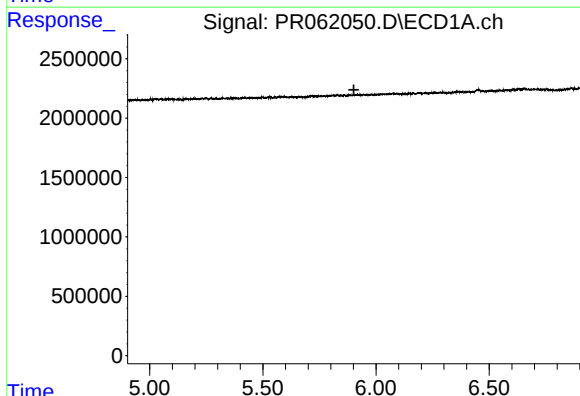
R.T.: 0.000 min
Exp R.T.: 5.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



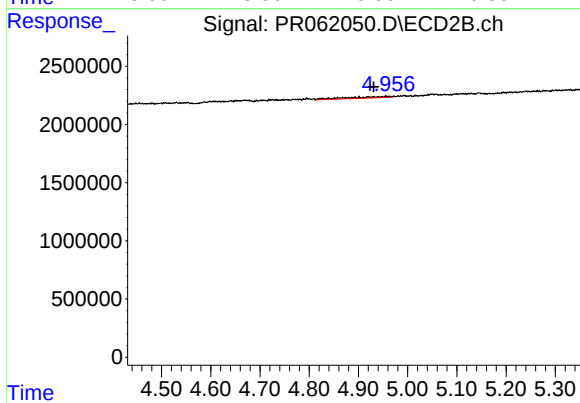
#19 AR-1242-4

R.T.: 4.369 min
Delta R.T.: -0.012 min
Response: 18869
Conc: 0.30 ng/ml



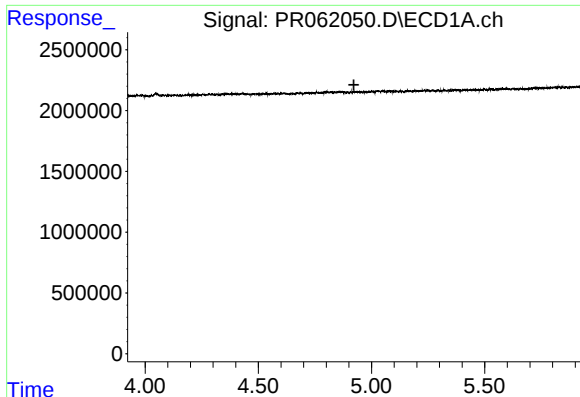
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.



#20 AR-1242-5

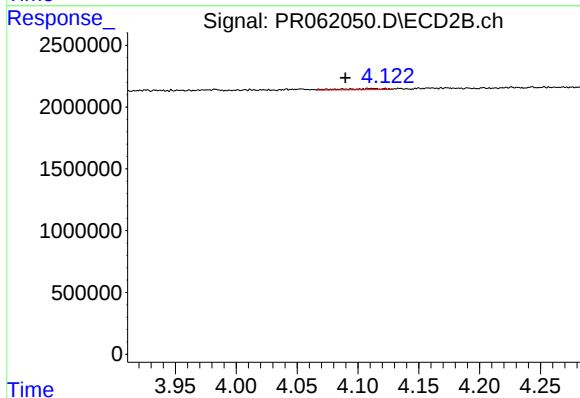
R.T.: 4.960 min
Delta R.T.: 0.029 min
Response: 622320
Conc: 7.55 ng/ml



#21 AR-1248-1

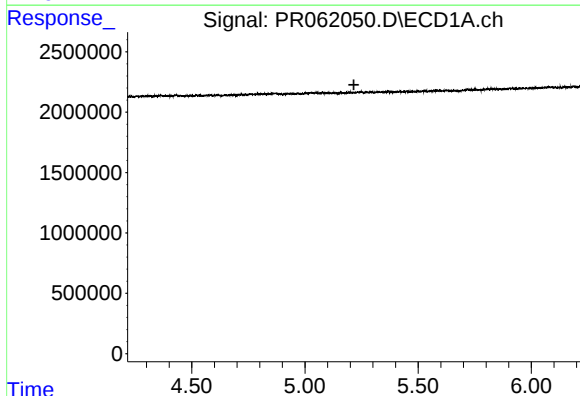
R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



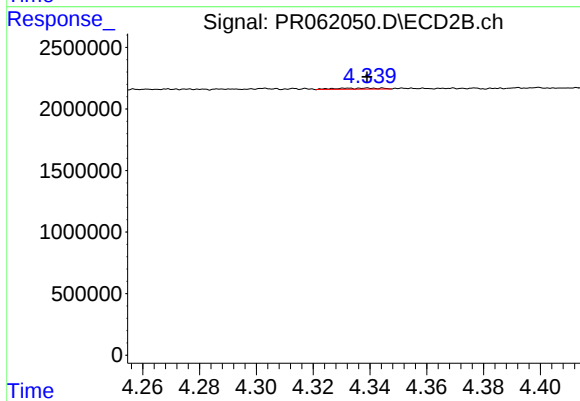
#21 AR-1248-1

R.T.: 4.094 min
Delta R.T.: 0.005 min
Response: 232829
Conc: 3.56 ng/ml



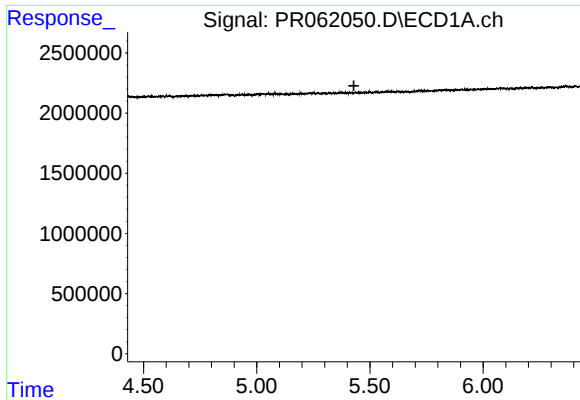
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.216 min
Response: 0
Conc: N.D.



#22 AR-1248-2

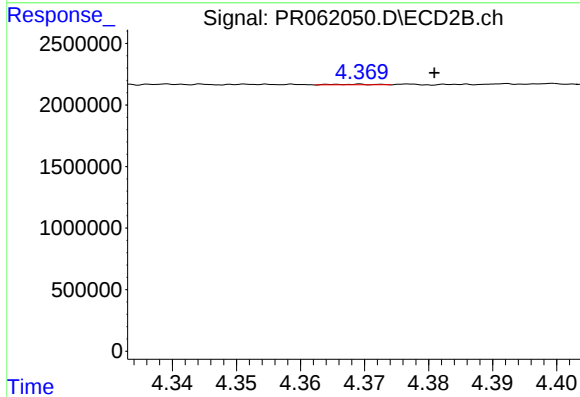
R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 93075
Conc: 1.01 ng/ml



#23 AR-1248-3

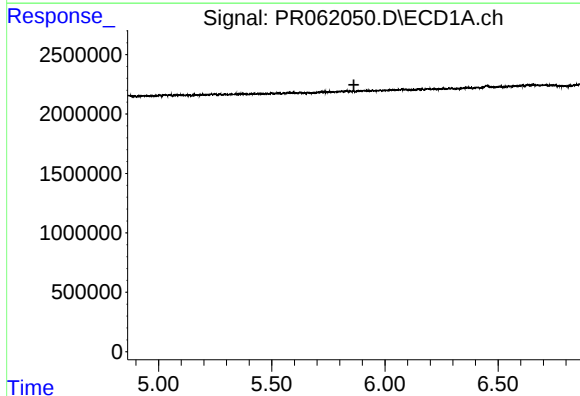
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



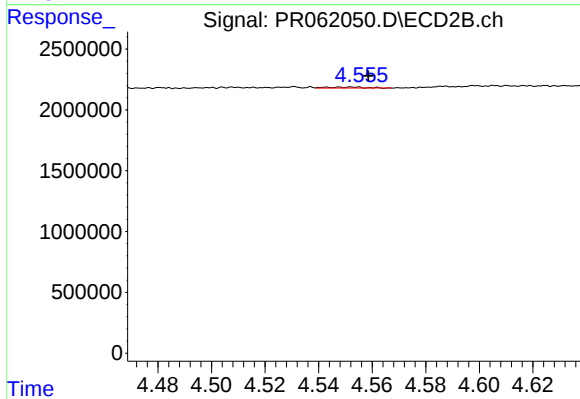
#23 AR-1248-3

R.T.: 4.369 min
Delta R.T.: -0.012 min
Response: 18869
Conc: 0.20 ng/ml



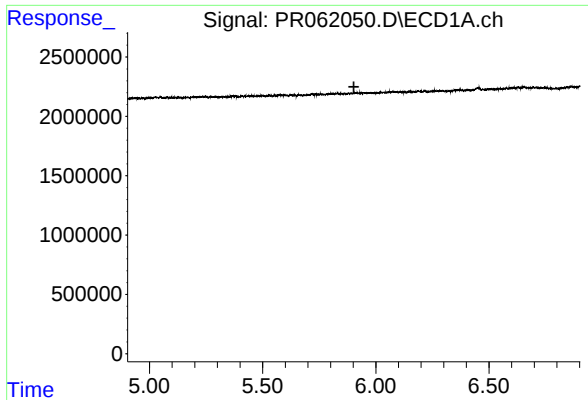
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.863 min
Response: 0
Conc: N.D.



#24 AR-1248-4

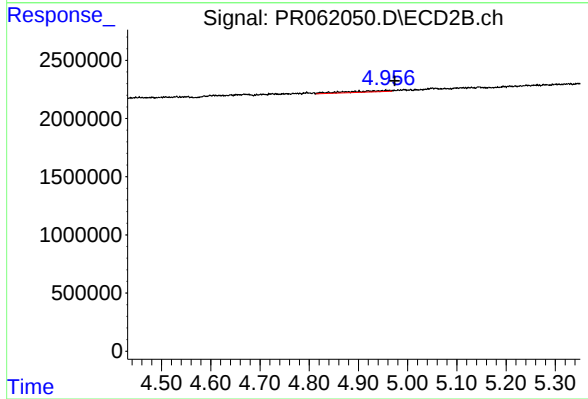
R.T.: 4.552 min
Delta R.T.: -0.007 min
Response: 80964
Conc: 0.71 ng/ml



#25 AR-1248-5

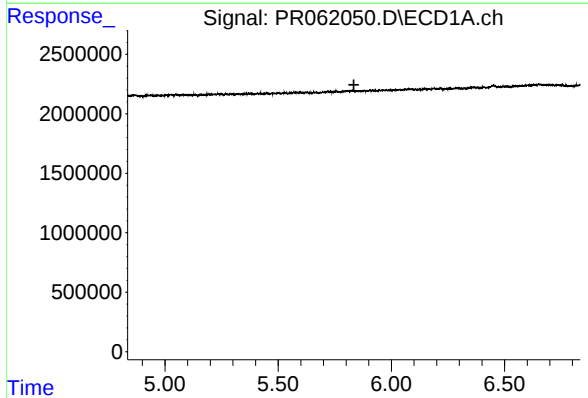
R.T.: 0.000 min
Exp R.T.: 5.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



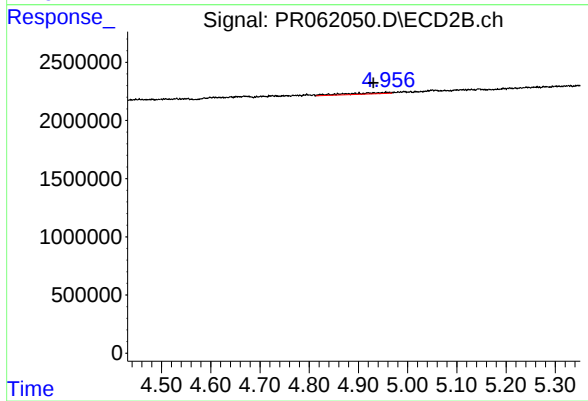
#25 AR-1248-5

R.T.: 4.960 min
Delta R.T.: -0.014 min
Response: 622320
Conc: 5.46 ng/ml



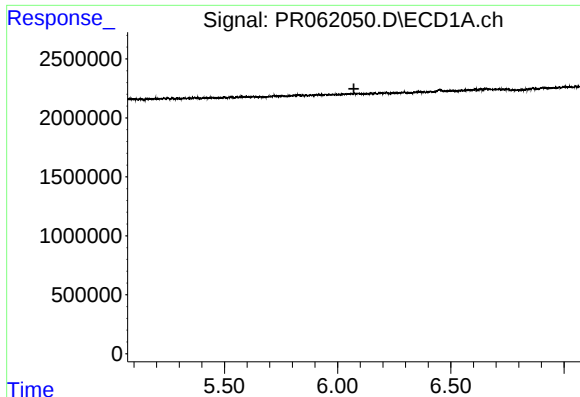
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.



#26 AR-1254-1

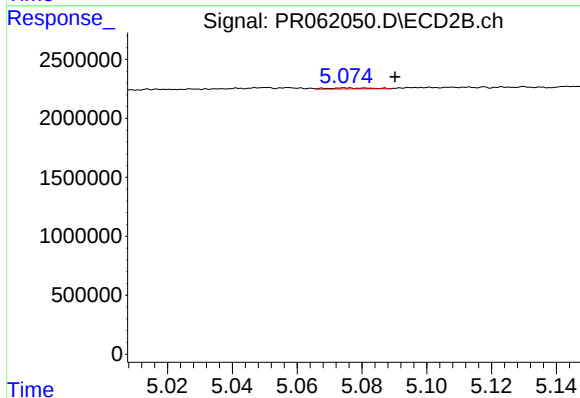
R.T.: 4.960 min
Delta R.T.: 0.029 min
Response: 622320
Conc: 3.56 ng/ml



#27 AR-1254-2

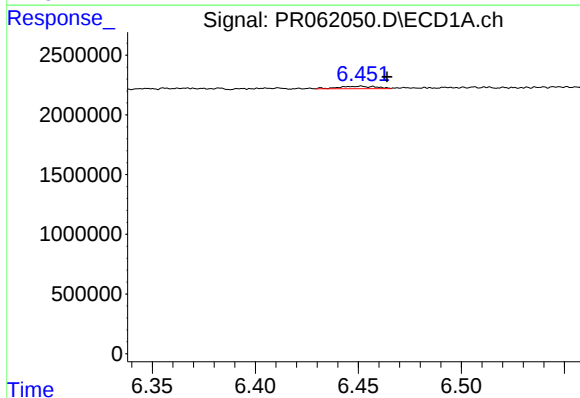
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



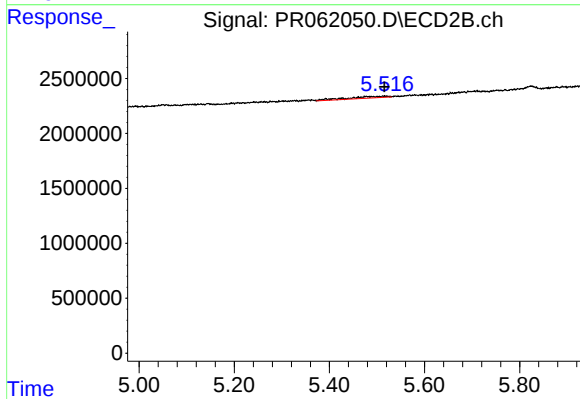
#27 AR-1254-2

R.T.: 5.076 min
Delta R.T.: -0.014 min
Response: 84316
Conc: 0.55 ng/ml



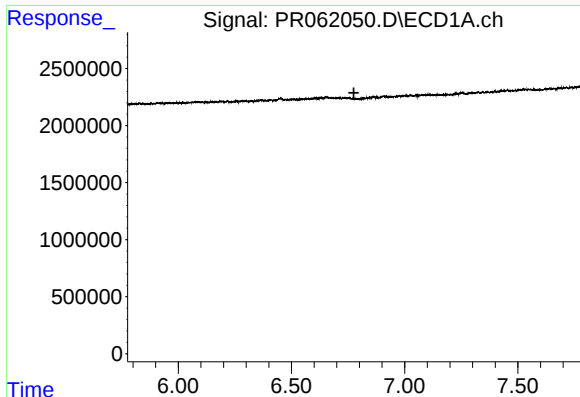
#28 AR-1254-3

R.T.: 6.451 min
Delta R.T.: -0.013 min
Response: 262907
Conc: 2.13 ng/ml



#28 AR-1254-3

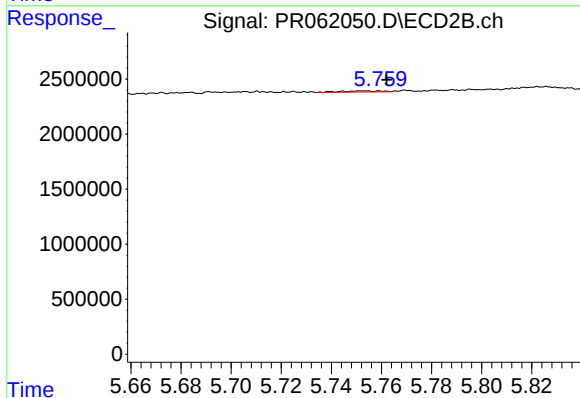
R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 938173
Conc: 3.70 ng/ml



#29 AR-1254-4

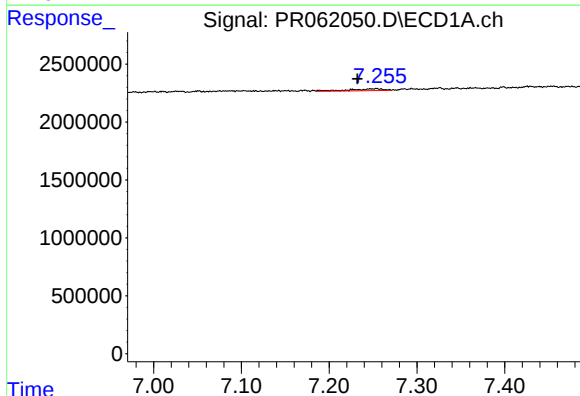
R.T.: 0.000 min
Exp R.T.: 6.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



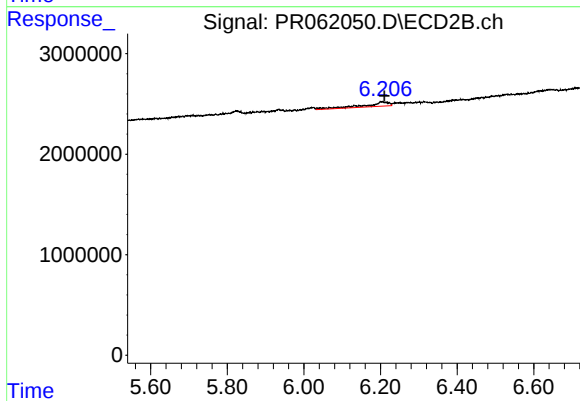
#29 AR-1254-4

R.T.: 5.754 min
Delta R.T.: -0.008 min
Response: 123262
Conc: 0.75 ng/ml



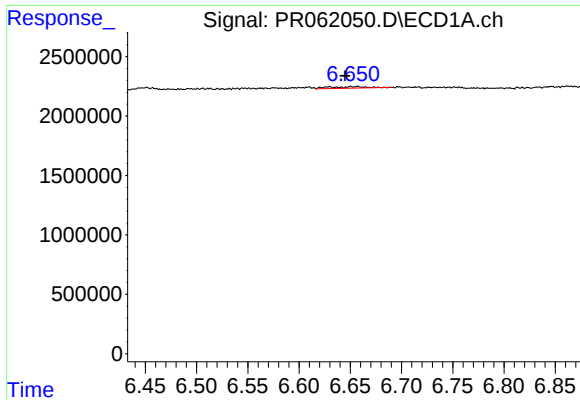
#30 AR-1254-5

R.T.: 7.254 min
Delta R.T.: 0.022 min
Response: 428798
Conc: 4.65 ng/ml



#30 AR-1254-5

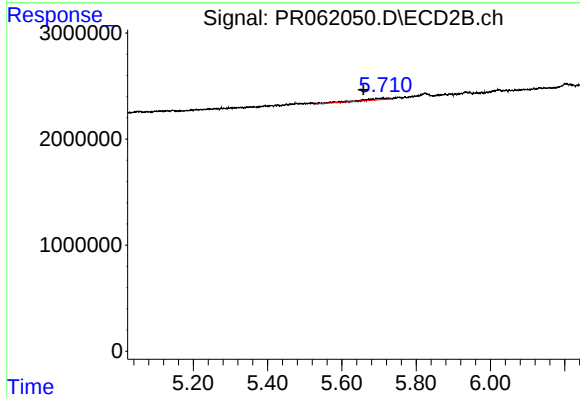
R.T.: 6.203 min
Delta R.T.: -0.007 min
Response: 1872669
Conc: 7.56 ng/ml



#31 AR-1260-1

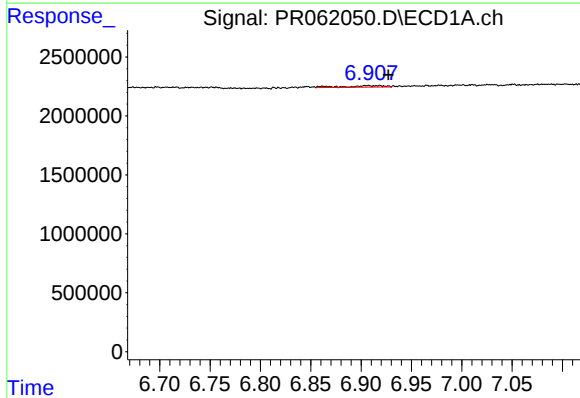
R.T.: 6.651 min
Delta R.T.: 0.006 min
Response: 331255
Conc: 3.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



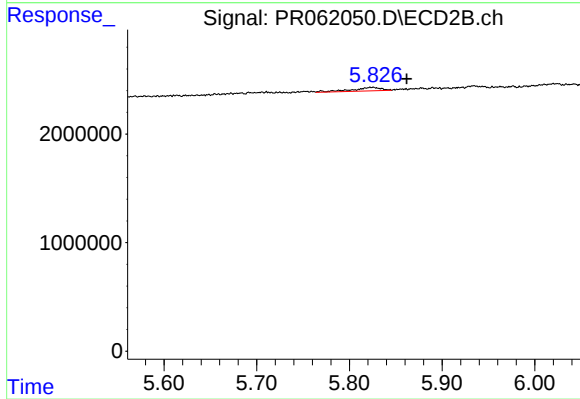
#31 AR-1260-1

R.T.: 5.710 min
Delta R.T.: 0.053 min
Response: 673111
Conc: 3.94 ng/ml



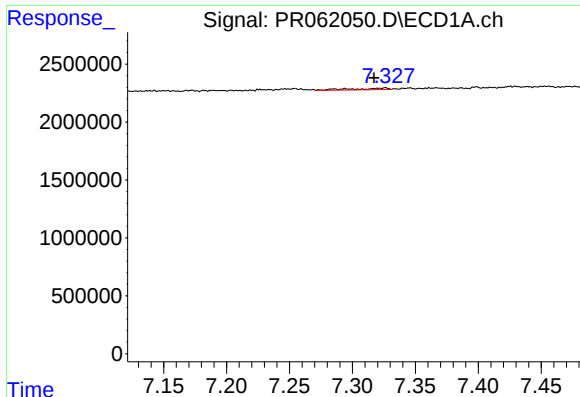
#32 AR-1260-2

R.T.: 6.907 min
Delta R.T.: -0.020 min
Response: 354404
Conc: 3.38 ng/ml



#32 AR-1260-2

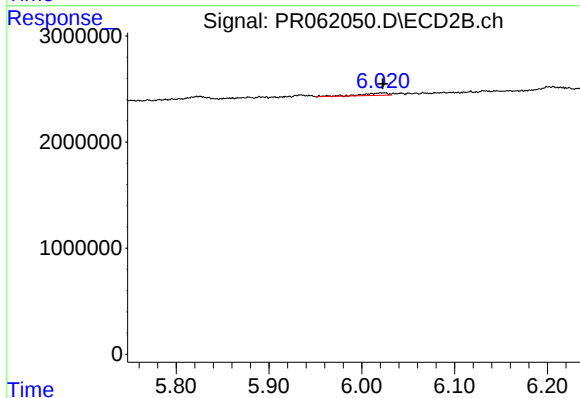
R.T.: 5.825 min
Delta R.T.: -0.037 min
Response: 699793
Conc: 3.36 ng/ml



#33 AR-1260-3

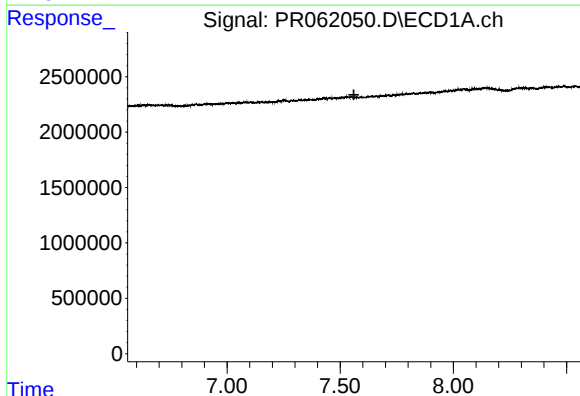
R.T.: 7.326 min
Delta R.T.: 0.009 min
Response: 277317
Conc: 3.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



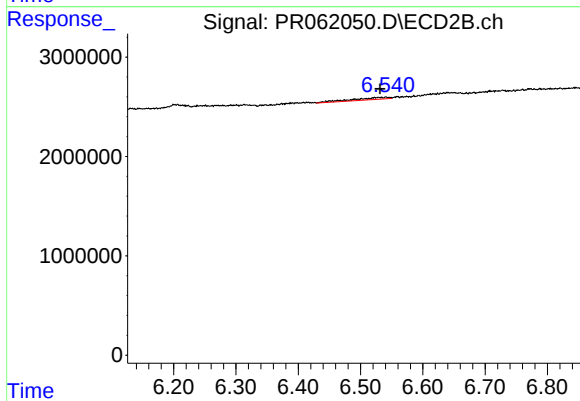
#33 AR-1260-3

R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 431286
Conc: 2.11 ng/ml



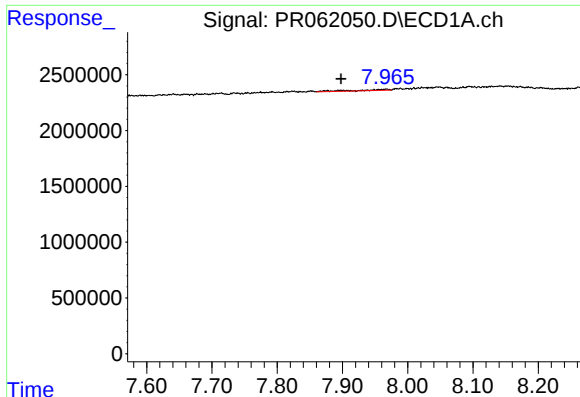
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.561 min
Response: 0
Conc: N.D.



#34 AR-1260-4

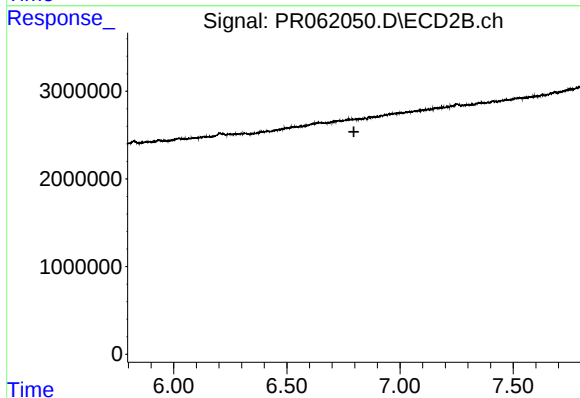
R.T.: 6.541 min
Delta R.T.: 0.010 min
Response: 835112
Conc: 4.73 ng/ml



#35 AR-1260-5

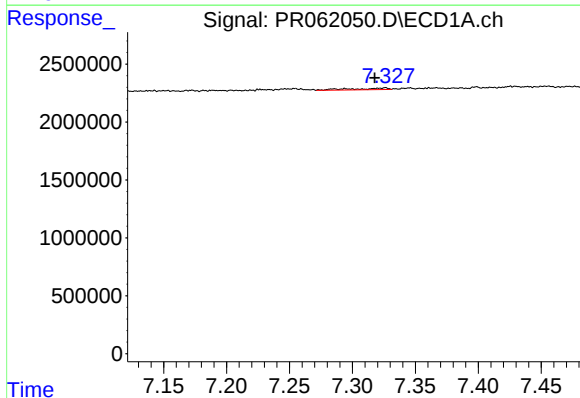
R.T.: 7.968 min
Delta R.T.: 0.070 min
Response: 346414
Conc: 2.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



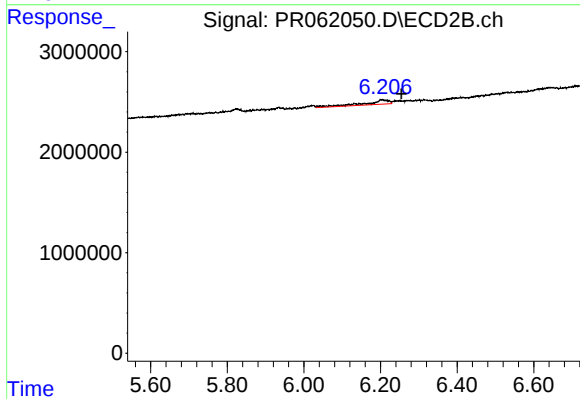
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



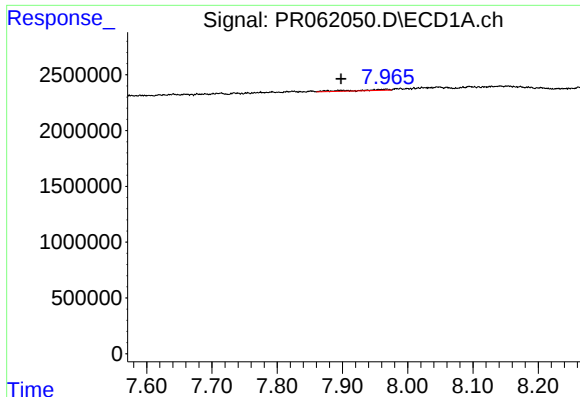
#36 AR-1262-1

R.T.: 7.326 min
Delta R.T.: 0.008 min
Response: 277317
Conc: 2.50 ng/ml



#36 AR-1262-1

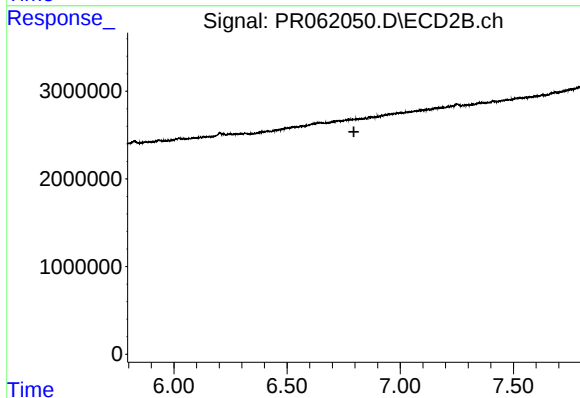
R.T.: 6.203 min
Delta R.T.: -0.051 min
Response: 1872669
Conc: 7.52 ng/ml



#37 AR-1262-2

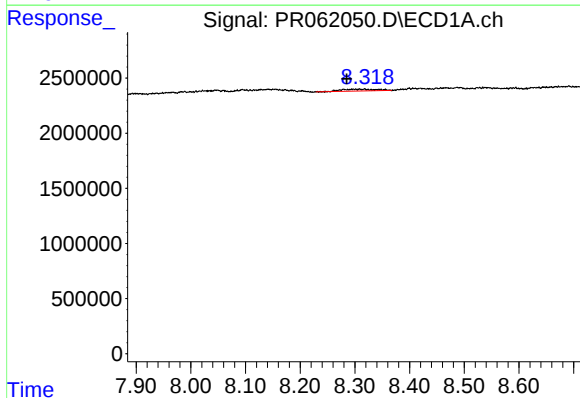
R.T.: 7.968 min
Delta R.T.: 0.070 min
Response: 346414
Conc: 1.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



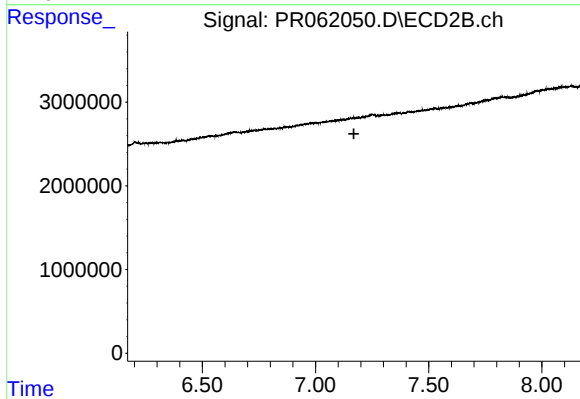
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



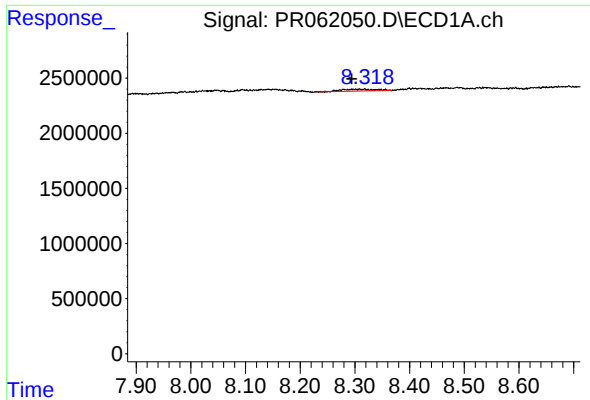
#39 AR-1262-4

R.T.: 8.309 min
Delta R.T.: 0.024 min
Response: 769475
Conc: 13.32 ng/ml



#39 AR-1262-4

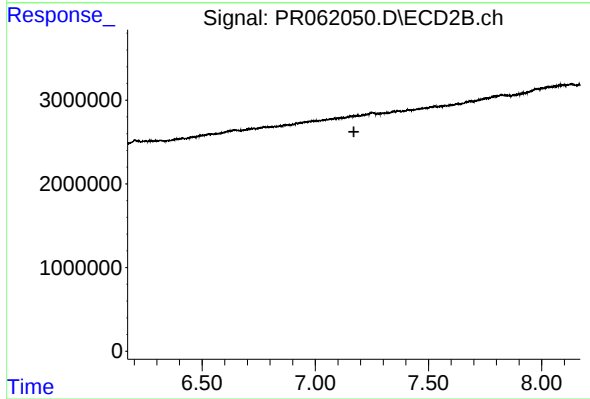
R.T.: 0.000 min
Exp R.T. : 7.170 min
Response: 0
Conc: N.D.



#42 AR-1268-2

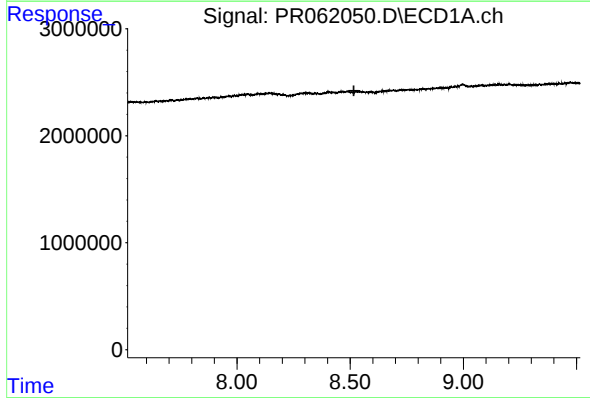
R.T.: 8.309 min
Delta R.T.: 0.015 min
Response: 769475
Conc: 4.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



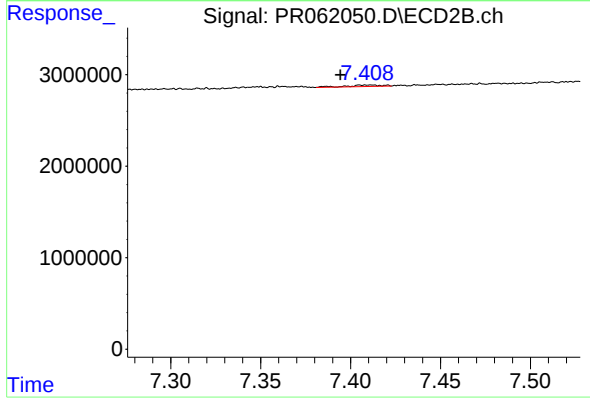
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.171 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.517 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.410 min
Delta R.T.: 0.015 min
Response: 205634
Conc: 0.59 ng/ml