

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070623\
 Data File : PR062327.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2023 14:34
 Operator : YP\AJ
 Sample : 03385-10
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 21:45:27 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 01 02:32:00 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...	3.687	2.958	20565007	27134939	8.445	9.028
2)	SA Decachlor...	9.617	8.239	21250615	49987816	14.359	13.678
Target Compounds							
3)	L1 AR-1016-1	4.924	4.081	1106144	266139	14.729	2.538 #
4)	L1 AR-1016-2	4.937	4.103	549954	221239	5.145	1.502 #
5)	L1 AR-1016-3	5.026	4.289	1020693	166075	14.876	2.062 #
6)	L1 AR-1016-4	0.000	4.329	0	139945	N.D.	2.159 #
7)	L1 AR-1016-5	0.000	4.550	0	26478	N.D.	0.309 #
8)	L2 AR-1221-1	0.000	3.185	0	101577	N.D.	2.663 #
9)	L2 AR-1221-2	0.000	3.263	0	521837	N.D.	18.793 #
10)	L2 AR-1221-3	0.000	3.346	0	186856	N.D.	2.086 #
11)	L3 AR-1232-1	0.000	3.346	0	186856	N.D.	2.526 #
12)	L3 AR-1232-2	0.000	4.103	0	221239	N.D.	3.301 #
13)	L3 AR-1232-3	4.937	4.289	549954	166075	11.554	4.680 #
14)	L3 AR-1232-4	0.000	4.381	0	90664	N.D.	2.793 #
15)	L3 AR-1232-5	0.000	4.550	0	26478	N.D.	0.731 #
16)	L4 AR-1242-1	4.924	4.081	1106144	266139	17.854	3.050 #
17)	L4 AR-1242-2	4.937	4.103	549954	221239	6.271	1.838 #
18)	L4 AR-1242-3	5.026	4.289	1020693	166075	18.183	2.503 #
19)	L4 AR-1242-4	0.000	4.381	0	90664	N.D.	1.371 #
20)	L4 AR-1242-5	5.903	4.918	492132	1982284	11.173	23.541 #
21)	L5 AR-1248-1	4.924	4.081	1106144	266139	23.789	3.950 #
22)	L5 AR-1248-2	0.000	4.329	0	139945	N.D.	1.454 #
23)	L5 AR-1248-3	0.000	4.381	0	90664	N.D.	0.915 #
24)	L5 AR-1248-4	5.869	4.550	819155	26478	10.361	0.222 #
25)	L5 AR-1248-5	5.903	4.961	492132	1693649	6.464	14.360 #
26)	L6 AR-1254-1	5.840	4.918	574253	1982284	6.645	11.169 #
27)	L6 AR-1254-2	6.127f	5.075	1188226	1853701	9.255	11.870 #
28)	L6 AR-1254-3	6.448	5.504	1148334	1957031	9.065	7.574
29)	L6 AR-1254-4	6.787	5.819f	642493	6011819	7.546	36.837 #
30)	L6 AR-1254-5	7.232	6.199	397986	851623	4.268	3.484
31)	L7 AR-1260-1	0.000	5.647	0	2767215	N.D.	15.007 #
32)	L7 AR-1260-2	6.912	5.853	1194574	1323423	10.453	5.883 #
33)	L7 AR-1260-3	7.317	6.011	251265	402916	2.970	1.878 #
35)	L7 AR-1260-5	7.939f	6.784	977058	727627	5.850	1.654 #
36)	L8 AR-1262-1	7.317	6.245	251265	401503	2.117	1.571 #
37)	L8 AR-1262-2	7.939f	6.784	977058	727627	5.325	1.525 #
38)	L8 AR-1262-3	0.000	7.097	0	1126290	N.D.	5.805 #
39)	L8 AR-1262-4	0.000	7.158	0	970677	N.D.	2.657 #
41)	L9 AR-1268-1	0.000	7.097	0	1126290	N.D.	2.524 #
42)	L9 AR-1268-2	0.000	7.158	0	970677	N.D.	2.391 #
43)	L9 AR-1268-3	0.000	7.386	0	524111	N.D.	1.469 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070623\
Data File : PR062327.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 14:34
Operator : YP\AJ
Sample : 03385-10
Misc :
ALS Vial : 66 Sample Multiplier: 1

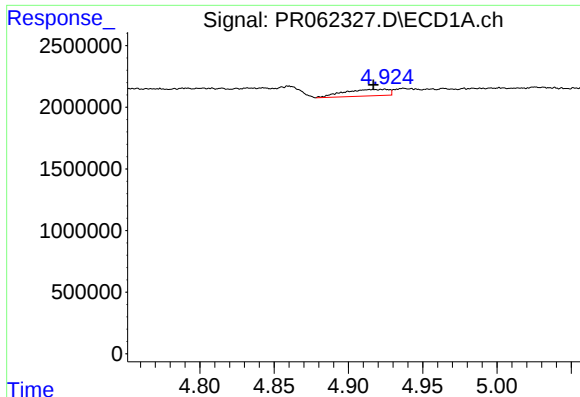
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 21:45:27 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 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

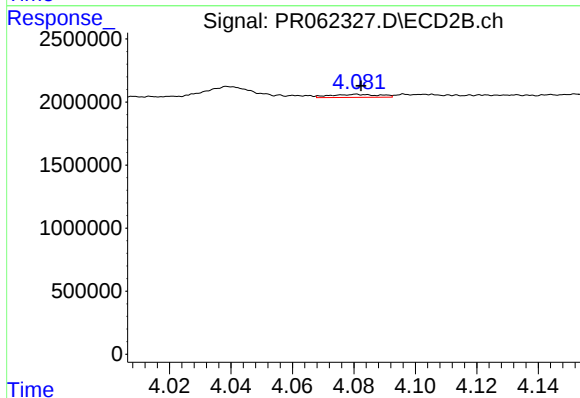
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

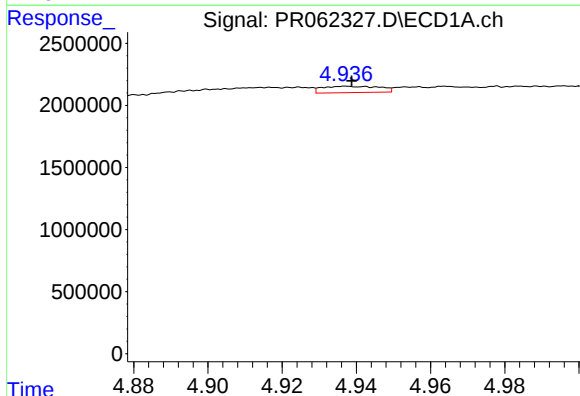
R.T.: 4.924 min
Delta R.T.: 0.008 min
Response: 1106144
Conc: 14.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



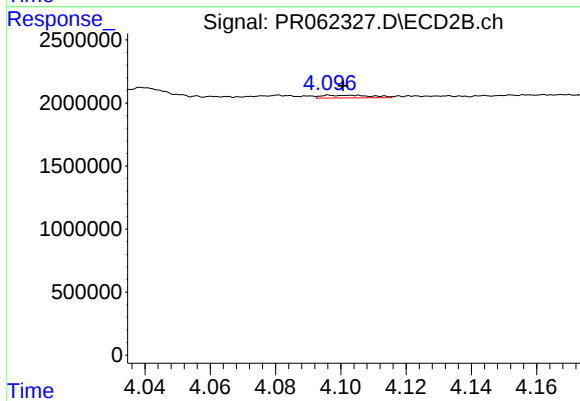
#3 AR-1016-1

R.T.: 4.081 min
Delta R.T.: -0.001 min
Response: 266139
Conc: 2.54 ng/ml



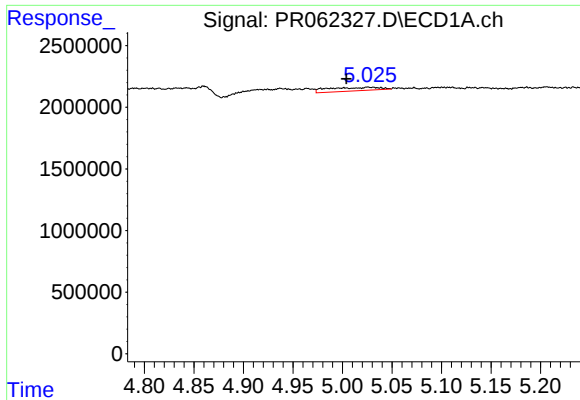
#4 AR-1016-2

R.T.: 4.937 min
Delta R.T.: -0.002 min
Response: 549954
Conc: 5.15 ng/ml



#4 AR-1016-2

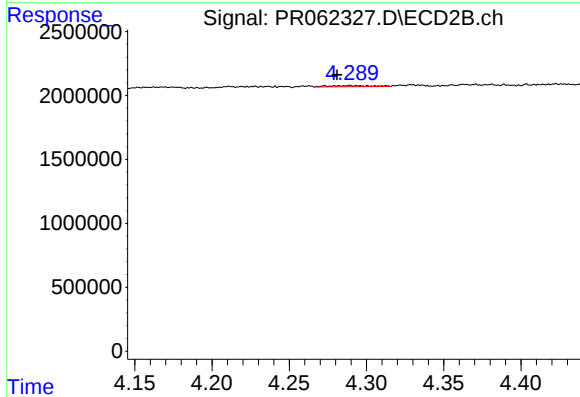
R.T.: 4.103 min
Delta R.T.: 0.003 min
Response: 221239
Conc: 1.50 ng/ml



#5 AR-1016-3

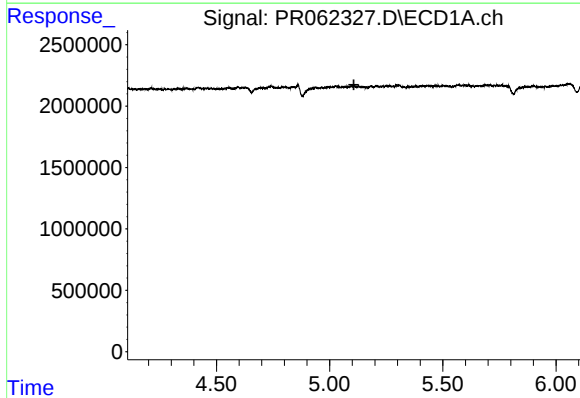
R.T.: 5.026 min
Delta R.T.: 0.021 min
Response: 1020693
Conc: 14.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



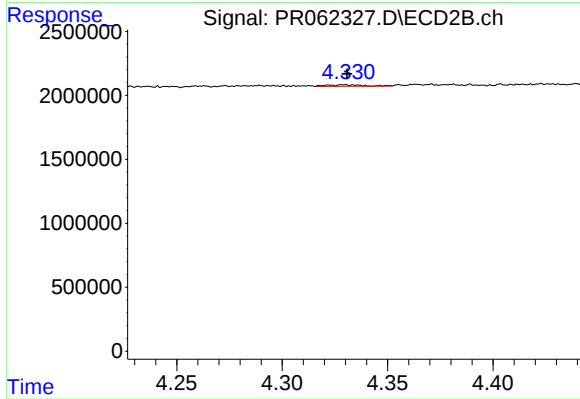
#5 AR-1016-3

R.T.: 4.289 min
Delta R.T.: 0.008 min
Response: 166075
Conc: 2.06 ng/ml



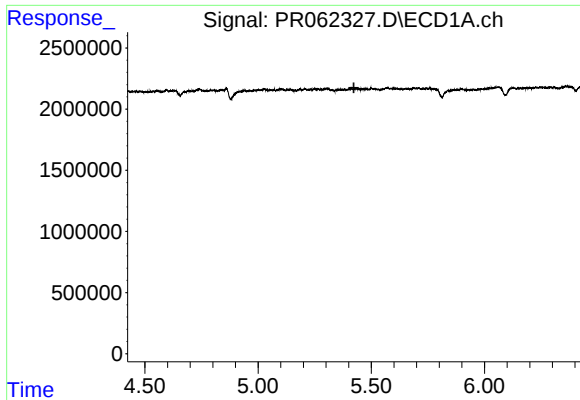
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#6 AR-1016-4

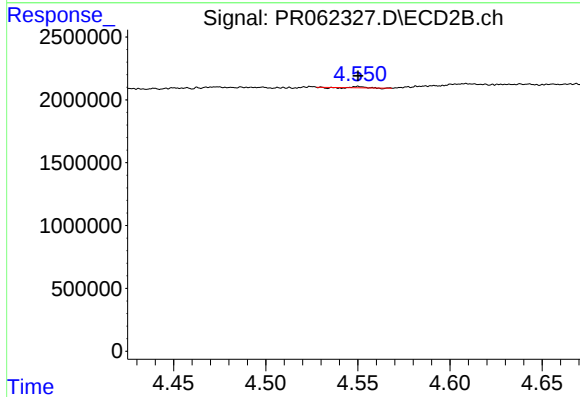
R.T.: 4.329 min
Delta R.T.: -0.002 min
Response: 139945
Conc: 2.16 ng/ml



#7 AR-1016-5

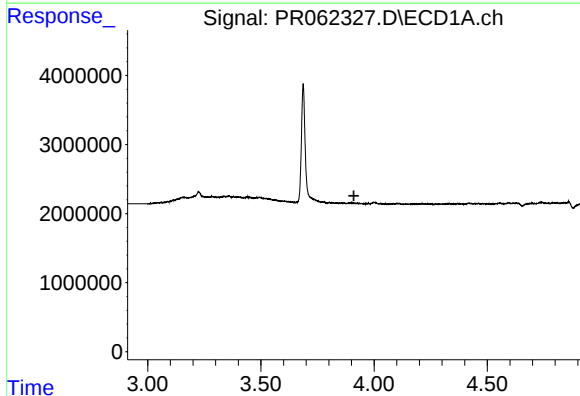
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



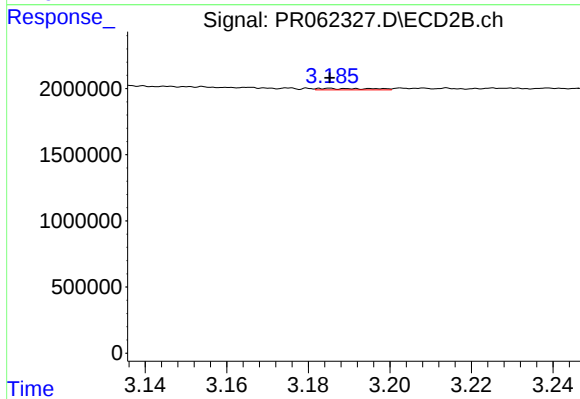
#7 AR-1016-5

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 26478
Conc: 0.31 ng/ml



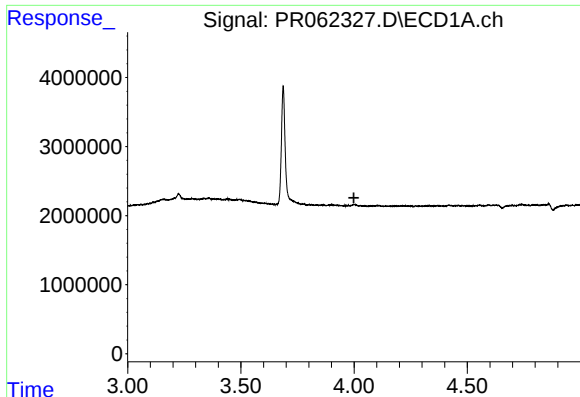
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.911 min
Response: 0
Conc: N.D.



#8 AR-1221-1

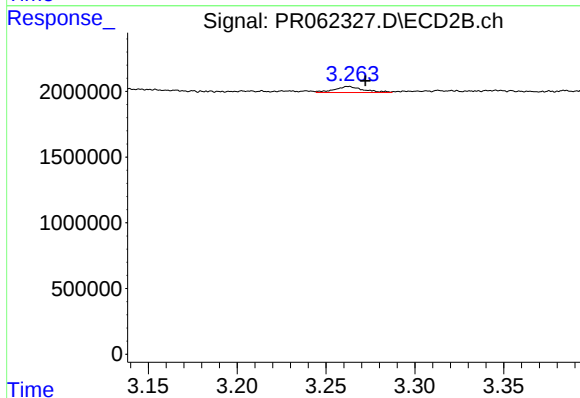
R.T.: 3.185 min
Delta R.T.: 0.000 min
Response: 101577
Conc: 2.66 ng/ml



#9 AR-1221-2

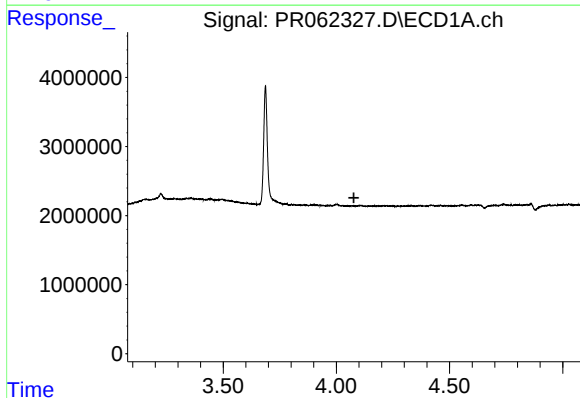
R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



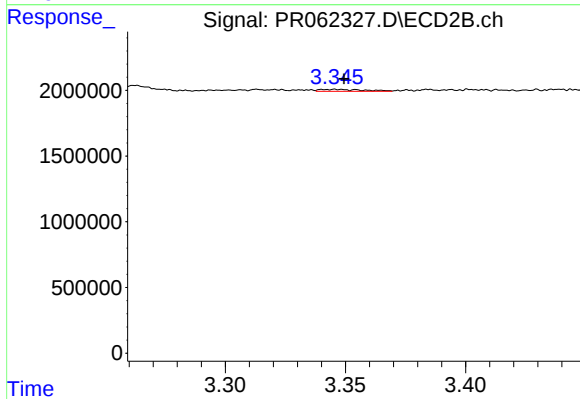
#9 AR-1221-2

R.T.: 3.263 min
Delta R.T.: -0.009 min
Response: 521837
Conc: 18.79 ng/ml



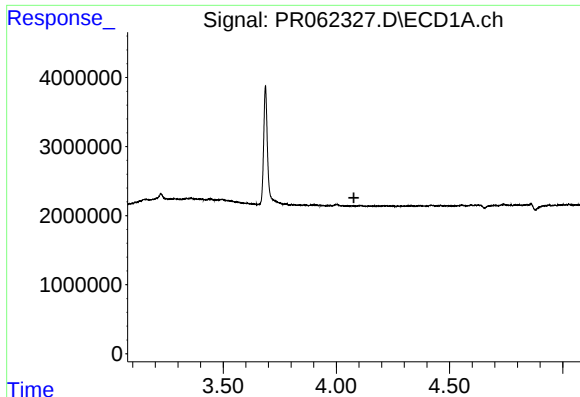
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.078 min
Response: 0
Conc: N.D.



#10 AR-1221-3

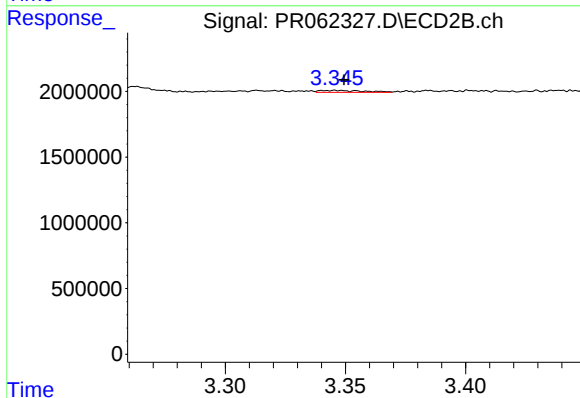
R.T.: 3.346 min
Delta R.T.: -0.003 min
Response: 186856
Conc: 2.09 ng/ml



#11 AR-1232-1

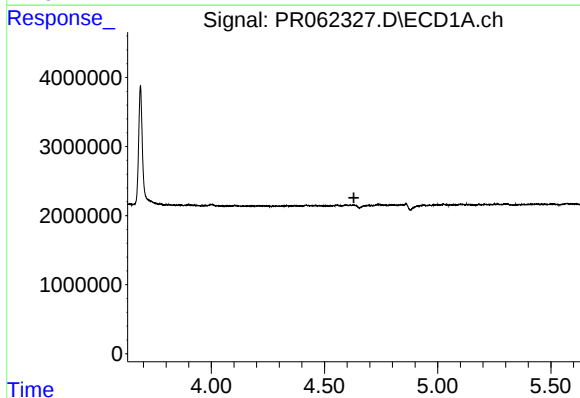
R.T.: 0.000 min
Exp R.T.: 4.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



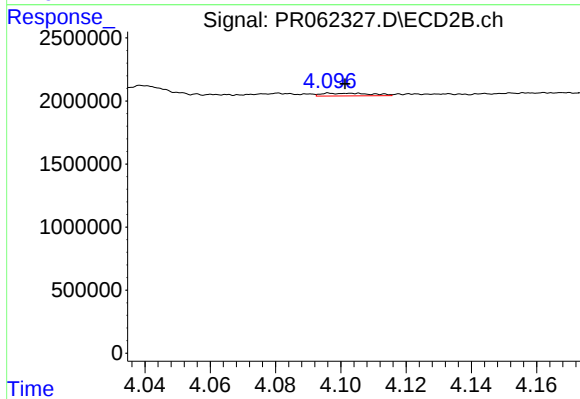
#11 AR-1232-1

R.T.: 3.346 min
Delta R.T.: -0.003 min
Response: 186856
Conc: 2.53 ng/ml



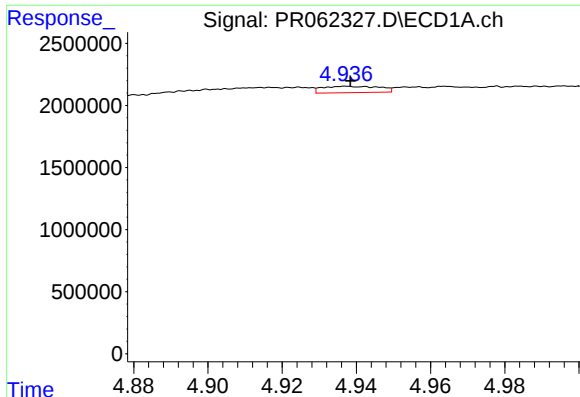
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.630 min
Response: 0
Conc: N.D.



#12 AR-1232-2

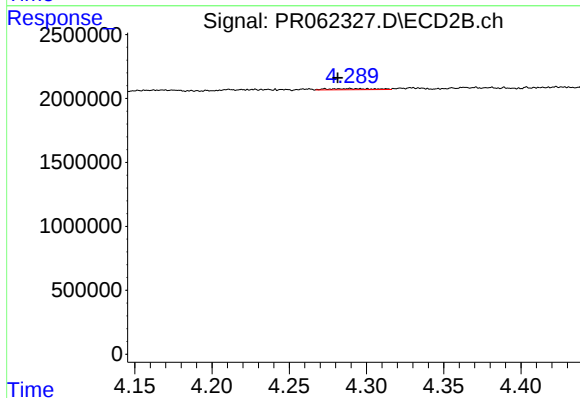
R.T.: 4.103 min
Delta R.T.: 0.002 min
Response: 221239
Conc: 3.30 ng/ml



#13 AR-1232-3

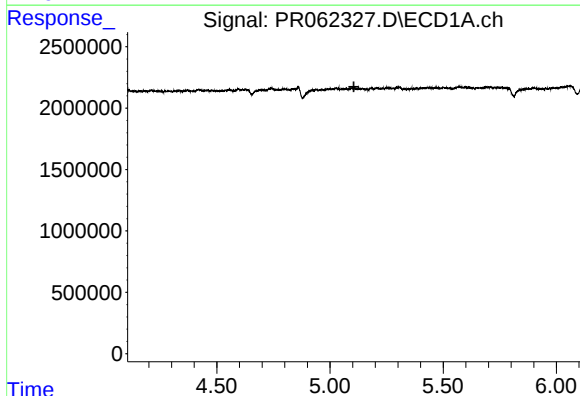
R.T.: 4.937 min
Delta R.T.: -0.001 min
Response: 549954
Conc: 11.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



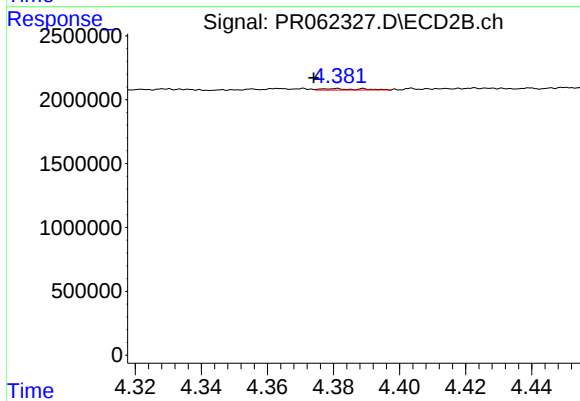
#13 AR-1232-3

R.T.: 4.289 min
Delta R.T.: 0.008 min
Response: 166075
Conc: 4.68 ng/ml



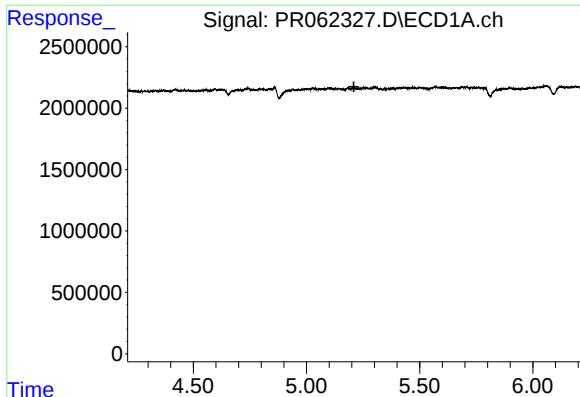
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.106 min
Response: 0
Conc: N.D.



#14 AR-1232-4

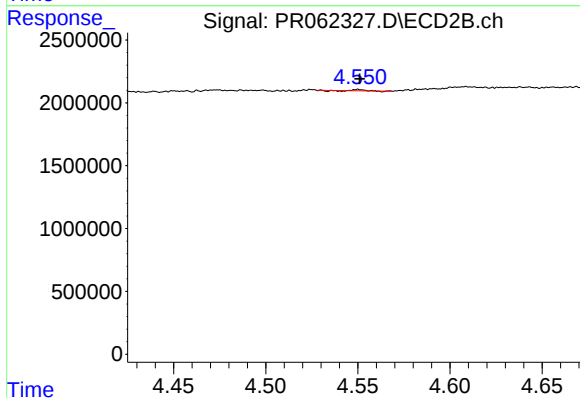
R.T.: 4.381 min
Delta R.T.: 0.007 min
Response: 90664
Conc: 2.79 ng/ml



#15 AR-1232-5

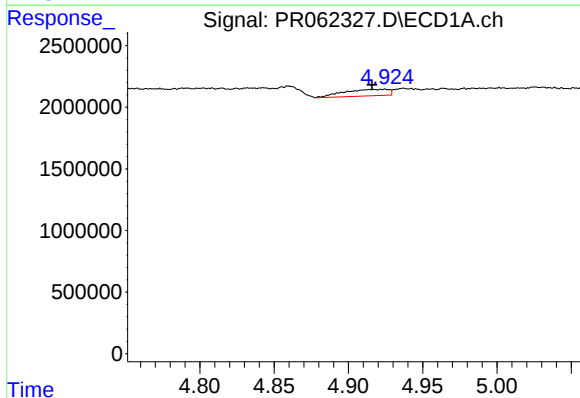
R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



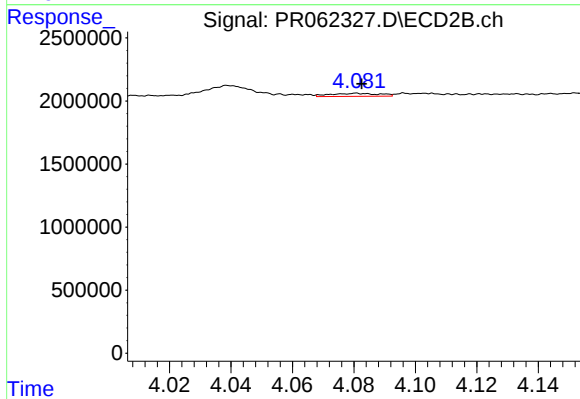
#15 AR-1232-5

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 26478
Conc: 0.73 ng/ml



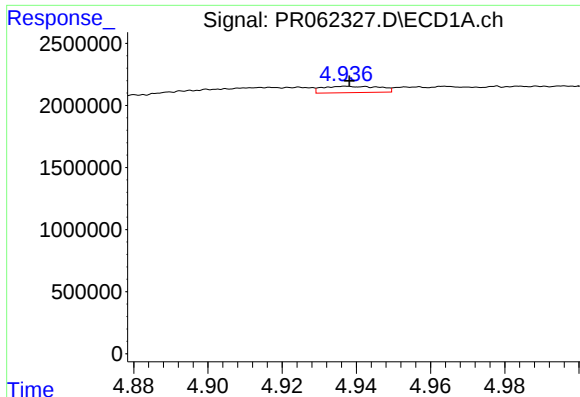
#16 AR-1242-1

R.T.: 4.924 min
Delta R.T.: 0.009 min
Response: 1106144
Conc: 17.85 ng/ml



#16 AR-1242-1

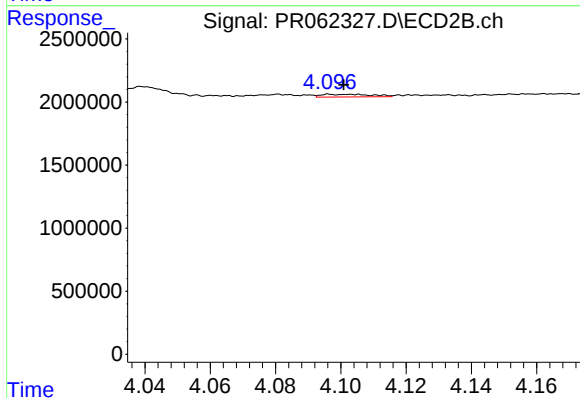
R.T.: 4.081 min
Delta R.T.: -0.002 min
Response: 266139
Conc: 3.05 ng/ml



#17 AR-1242-2

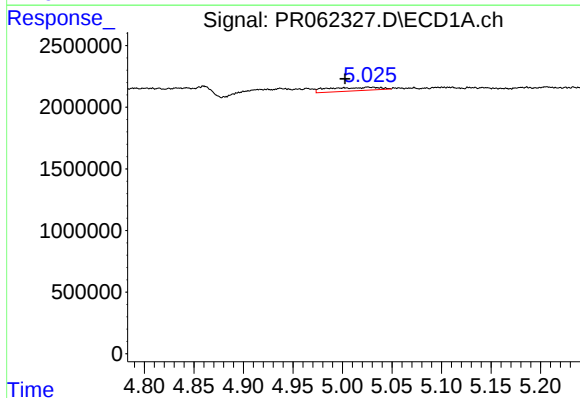
R.T.: 4.937 min
Delta R.T.: -0.001 min
Response: 549954
Conc: 6.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



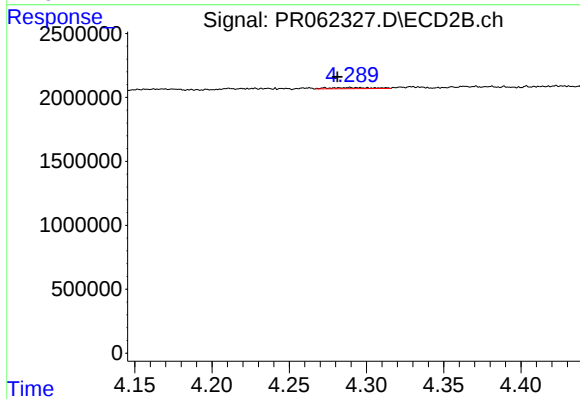
#17 AR-1242-2

R.T.: 4.103 min
Delta R.T.: 0.002 min
Response: 221239
Conc: 1.84 ng/ml



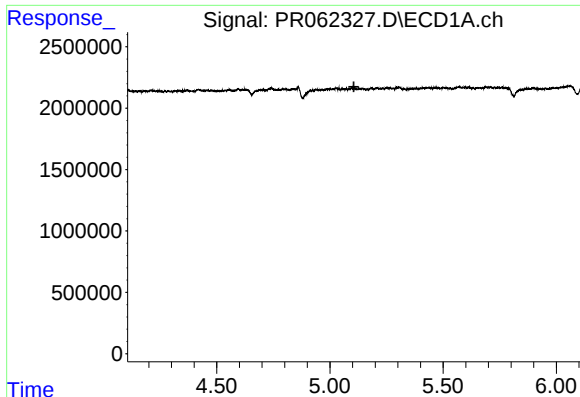
#18 AR-1242-3

R.T.: 5.026 min
Delta R.T.: 0.023 min
Response: 1020693
Conc: 18.18 ng/ml



#18 AR-1242-3

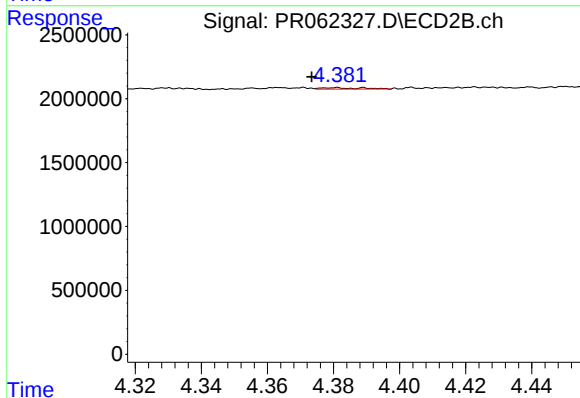
R.T.: 4.289 min
Delta R.T.: 0.008 min
Response: 166075
Conc: 2.50 ng/ml



#19 AR-1242-4

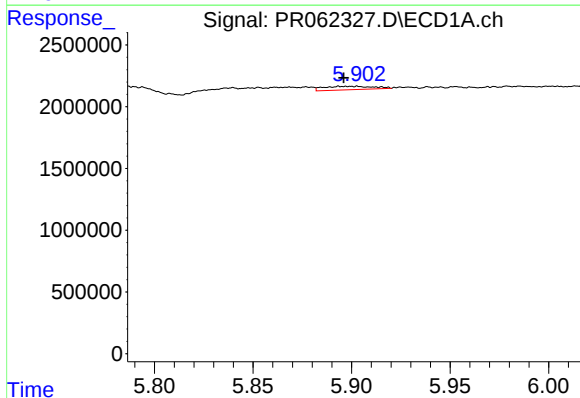
R.T.: 0.000 min
Exp R.T.: 5.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



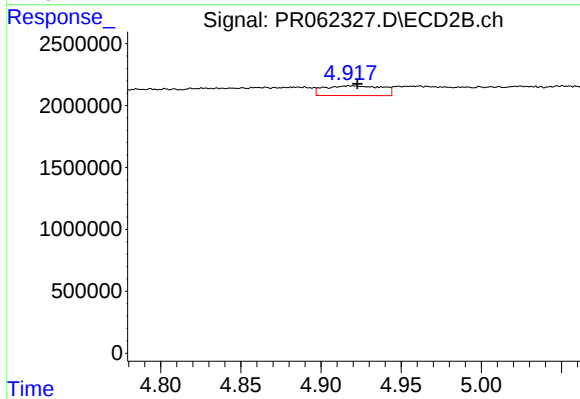
#19 AR-1242-4

R.T.: 4.381 min
Delta R.T.: 0.008 min
Response: 90664
Conc: 1.37 ng/ml



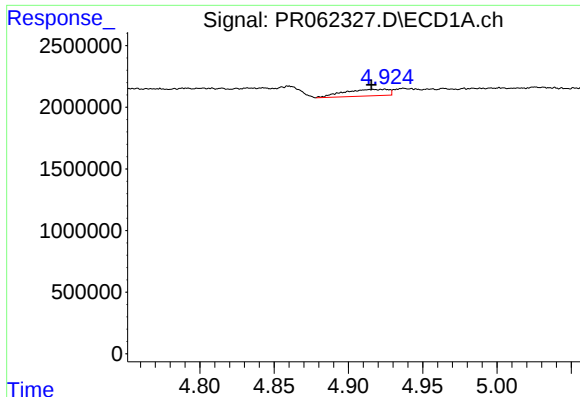
#20 AR-1242-5

R.T.: 5.903 min
Delta R.T.: 0.007 min
Response: 492132
Conc: 11.17 ng/ml



#20 AR-1242-5

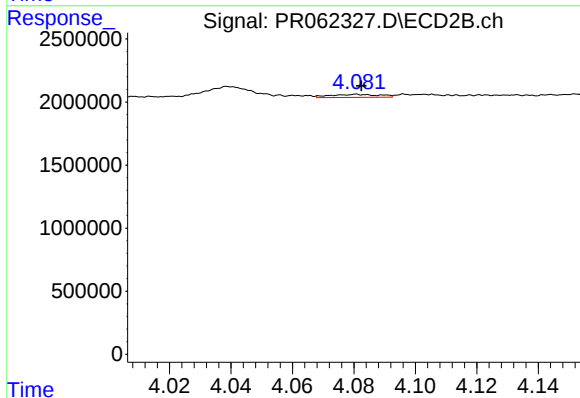
R.T.: 4.918 min
Delta R.T.: -0.004 min
Response: 1982284
Conc: 23.54 ng/ml



#21 AR-1248-1

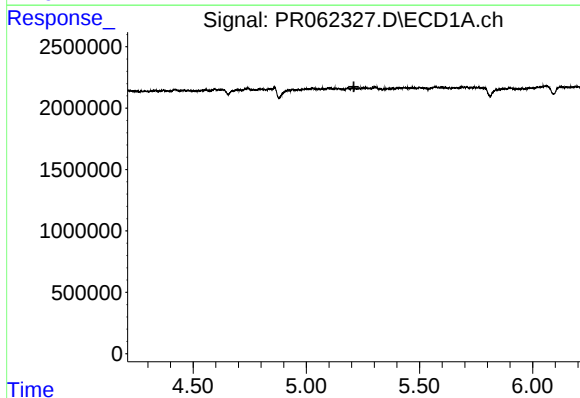
R.T.: 4.924 min
Delta R.T.: 0.009 min
Response: 1106144
Conc: 23.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



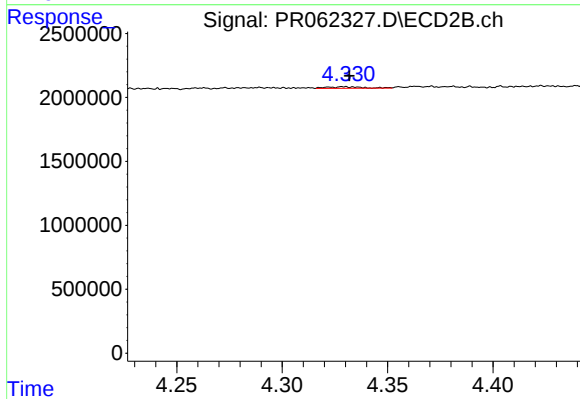
#21 AR-1248-1

R.T.: 4.081 min
Delta R.T.: -0.001 min
Response: 266139
Conc: 3.95 ng/ml



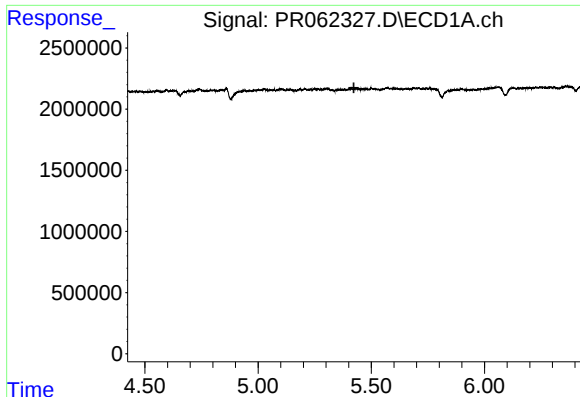
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



#22 AR-1248-2

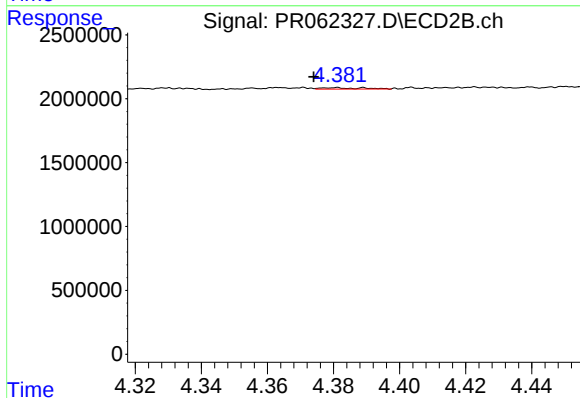
R.T.: 4.329 min
Delta R.T.: -0.003 min
Response: 139945
Conc: 1.45 ng/ml



#23 AR-1248-3

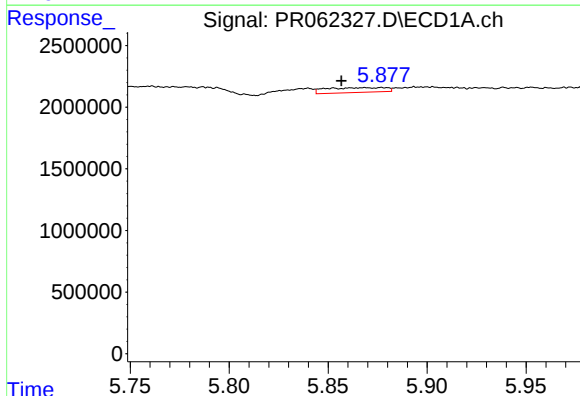
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



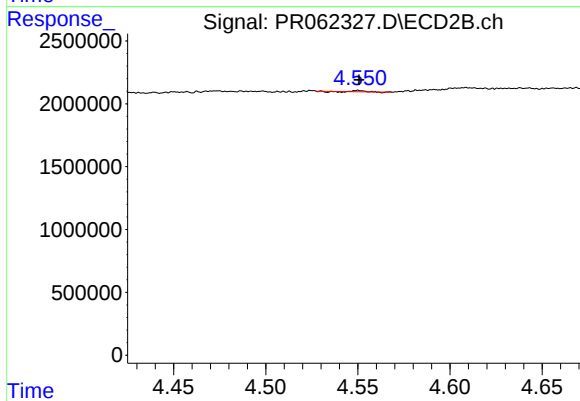
#23 AR-1248-3

R.T.: 4.381 min
Delta R.T.: 0.007 min
Response: 90664
Conc: 0.91 ng/ml



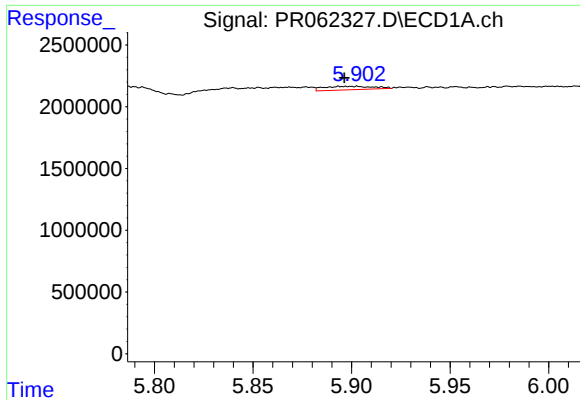
#24 AR-1248-4

R.T.: 5.869 min
Delta R.T.: 0.012 min
Response: 819155
Conc: 10.36 ng/ml



#24 AR-1248-4

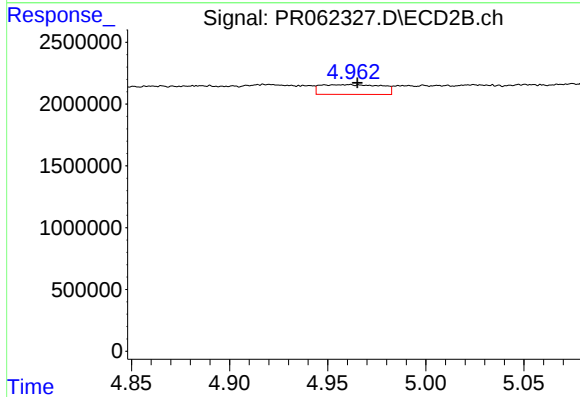
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 26478
Conc: 0.22 ng/ml



#25 AR-1248-5

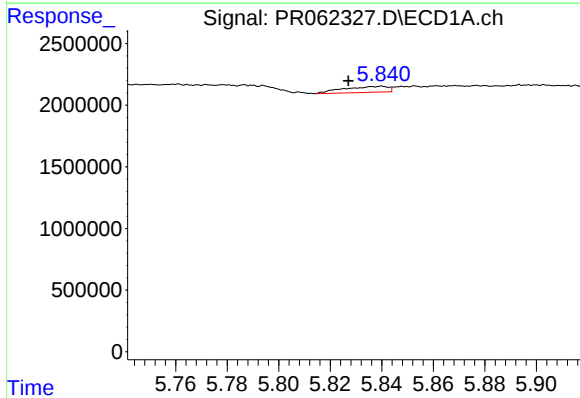
R.T.: 5.903 min
Delta R.T.: 0.006 min
Response: 492132
Conc: 6.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



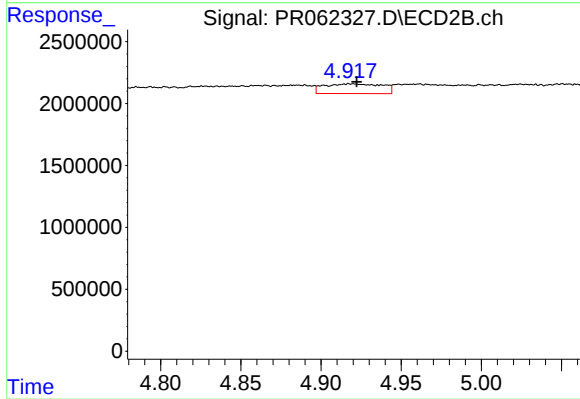
#25 AR-1248-5

R.T.: 4.961 min
Delta R.T.: -0.004 min
Response: 1693649
Conc: 14.36 ng/ml



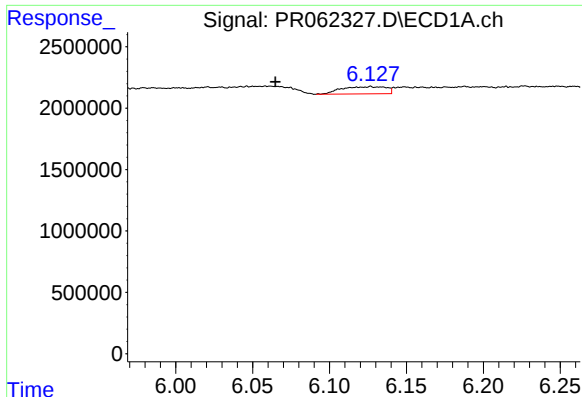
#26 AR-1254-1

R.T.: 5.840 min
Delta R.T.: 0.013 min
Response: 574253
Conc: 6.64 ng/ml



#26 AR-1254-1

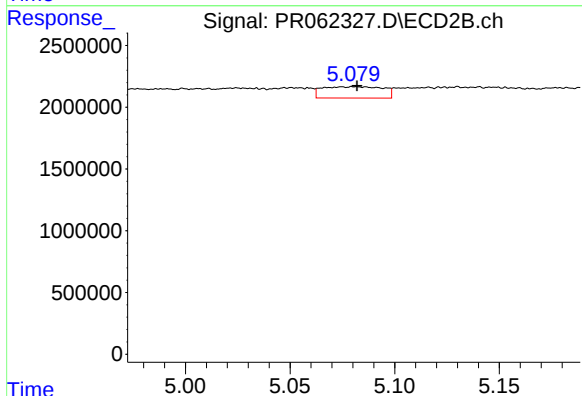
R.T.: 4.918 min
Delta R.T.: -0.004 min
Response: 1982284
Conc: 11.17 ng/ml



#27 AR-1254-2

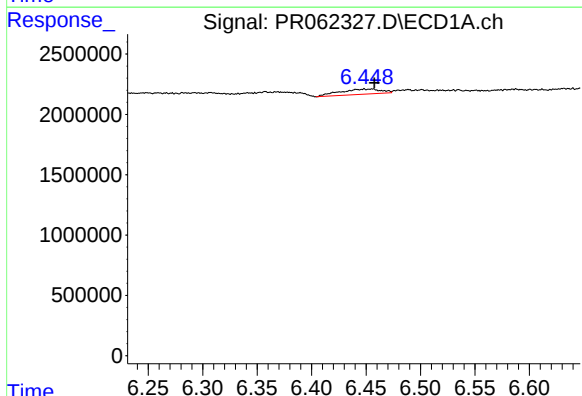
R.T.: 6.127 min
Delta R.T.: 0.062 min
Response: 1188226
Conc: 9.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



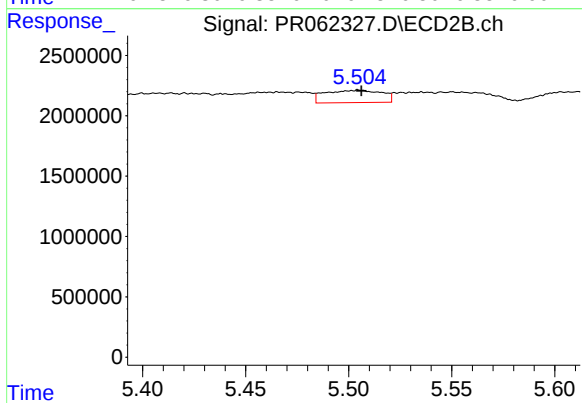
#27 AR-1254-2

R.T.: 5.075 min
Delta R.T.: -0.007 min
Response: 1853701
Conc: 11.87 ng/ml



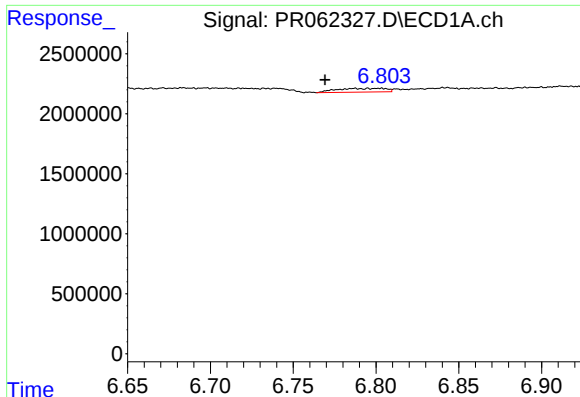
#28 AR-1254-3

R.T.: 6.448 min
Delta R.T.: -0.009 min
Response: 1148334
Conc: 9.07 ng/ml



#28 AR-1254-3

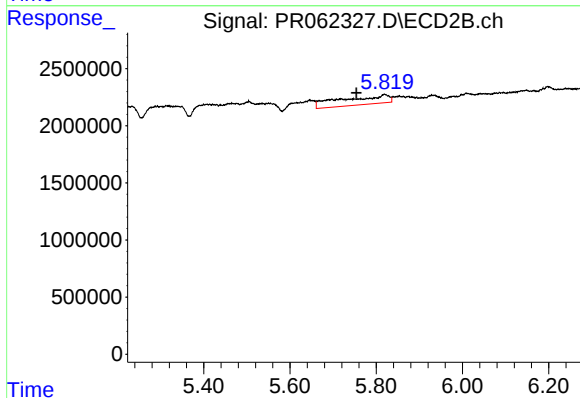
R.T.: 5.504 min
Delta R.T.: -0.002 min
Response: 1957031
Conc: 7.57 ng/ml



#29 AR-1254-4

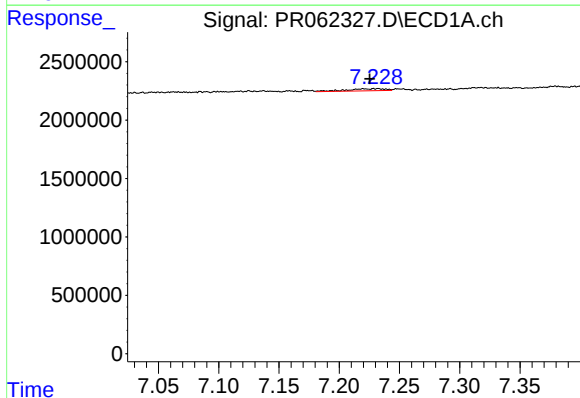
R.T.: 6.787 min
Delta R.T.: 0.018 min
Response: 642493
Conc: 7.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



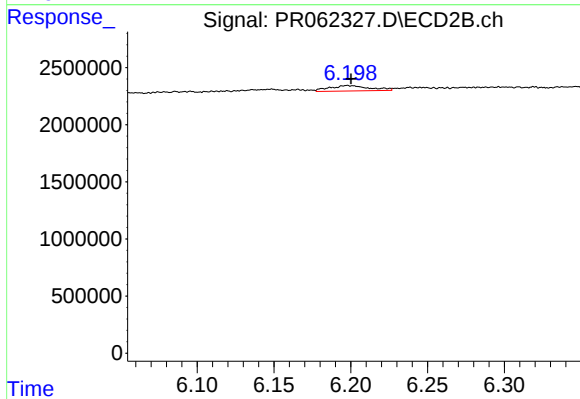
#29 AR-1254-4

R.T.: 5.819 min
Delta R.T.: 0.066 min
Response: 6011819
Conc: 36.84 ng/ml



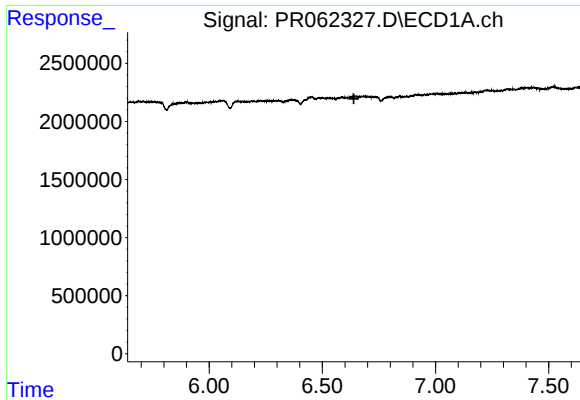
#30 AR-1254-5

R.T.: 7.232 min
Delta R.T.: 0.007 min
Response: 397986
Conc: 4.27 ng/ml



#30 AR-1254-5

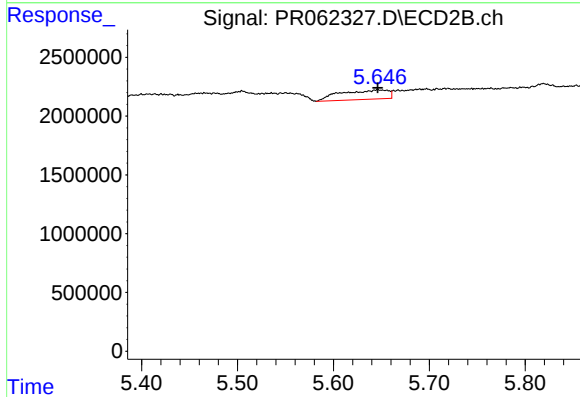
R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 851623
Conc: 3.48 ng/ml



#31 AR-1260-1

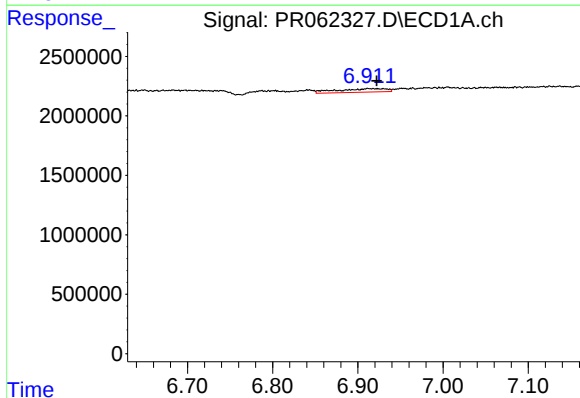
R.T.: 0.000 min
Exp R.T.: 6.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



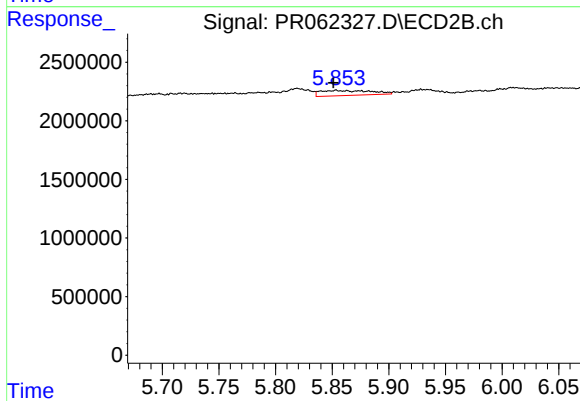
#31 AR-1260-1

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 2767215
Conc: 15.01 ng/ml



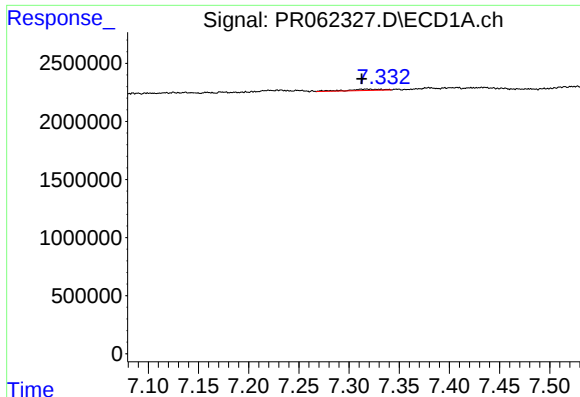
#32 AR-1260-2

R.T.: 6.912 min
Delta R.T.: -0.010 min
Response: 1194574
Conc: 10.45 ng/ml



#32 AR-1260-2

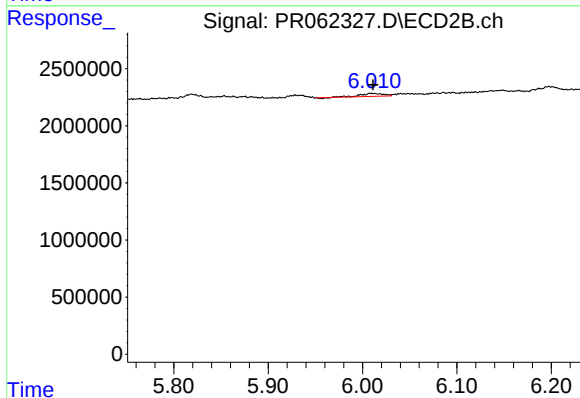
R.T.: 5.853 min
Delta R.T.: 0.002 min
Response: 1323423
Conc: 5.88 ng/ml



#33 AR-1260-3

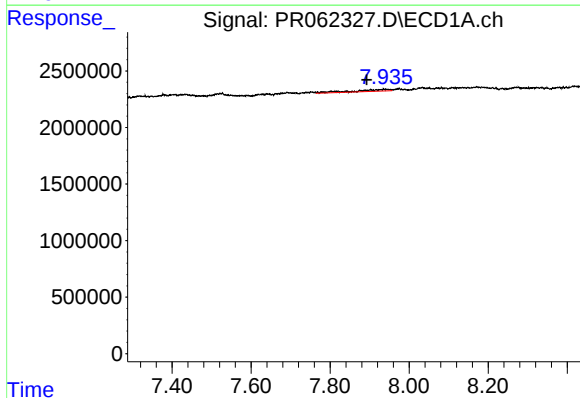
R.T.: 7.317 min
Delta R.T.: 0.005 min
Response: 251265
Conc: 2.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



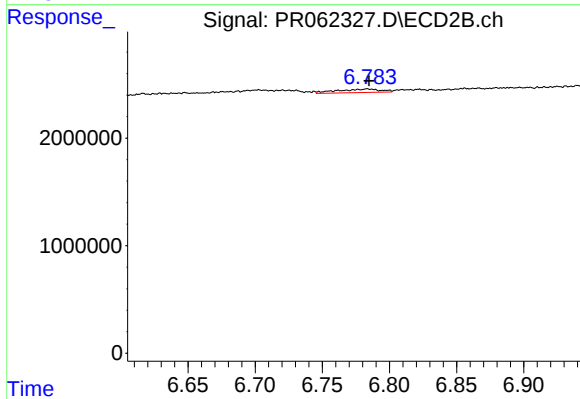
#33 AR-1260-3

R.T.: 6.011 min
Delta R.T.: 0.000 min
Response: 402916
Conc: 1.88 ng/ml



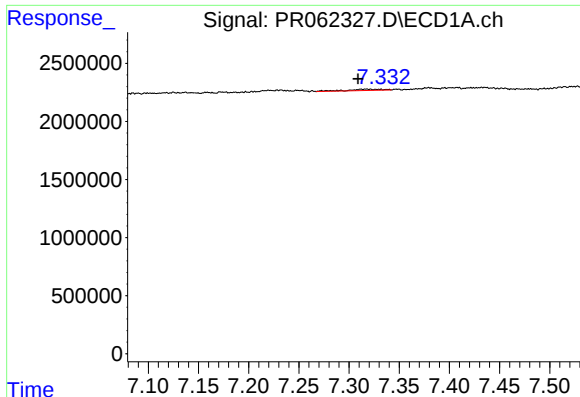
#35 AR-1260-5

R.T.: 7.939 min
Delta R.T.: 0.046 min
Response: 977058
Conc: 5.85 ng/ml



#35 AR-1260-5

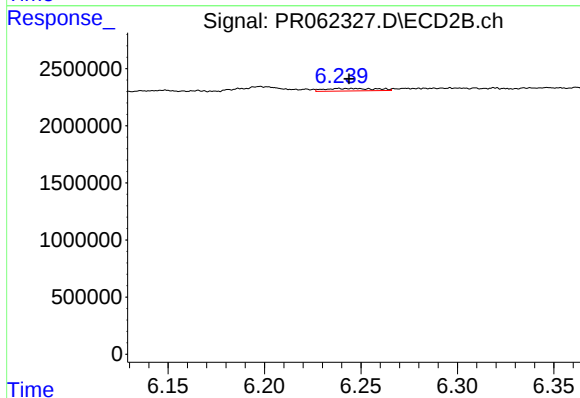
R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 727627
Conc: 1.65 ng/ml



#36 AR-1262-1

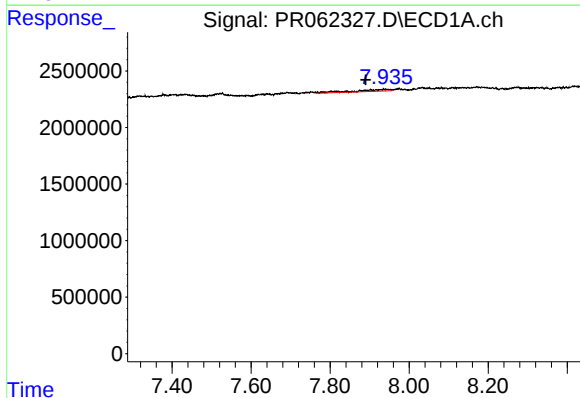
R.T.: 7.317 min
Delta R.T.: 0.008 min
Response: 251265
Conc: 2.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



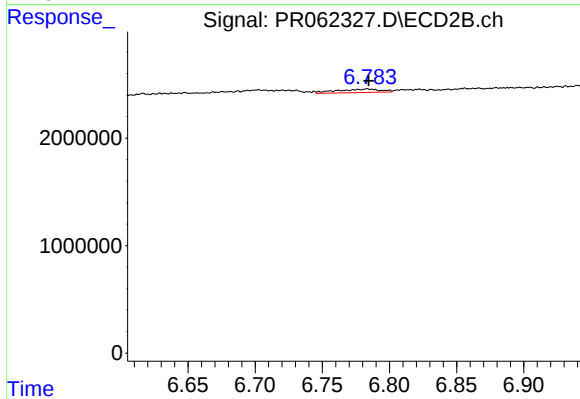
#36 AR-1262-1

R.T.: 6.245 min
Delta R.T.: 0.001 min
Response: 401503
Conc: 1.57 ng/ml



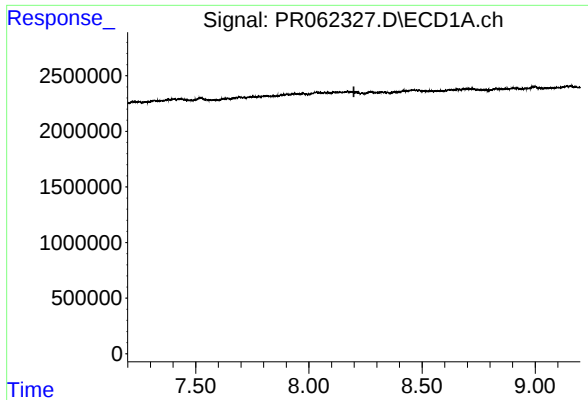
#37 AR-1262-2

R.T.: 7.939 min
Delta R.T.: 0.049 min
Response: 977058
Conc: 5.33 ng/ml



#37 AR-1262-2

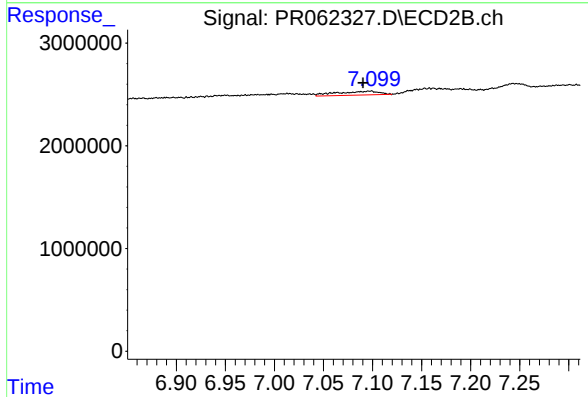
R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 727627
Conc: 1.53 ng/ml



#38 AR-1262-3

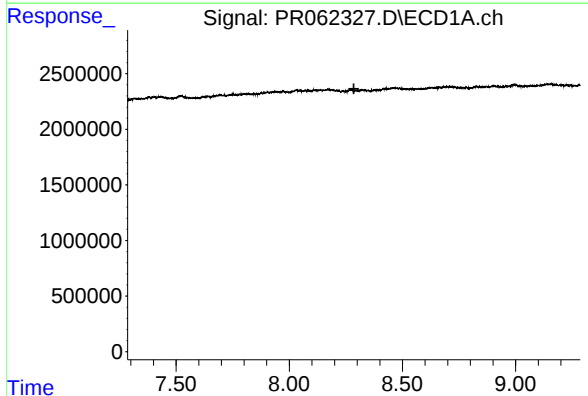
R.T.: 0.000 min
Exp R.T.: 8.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



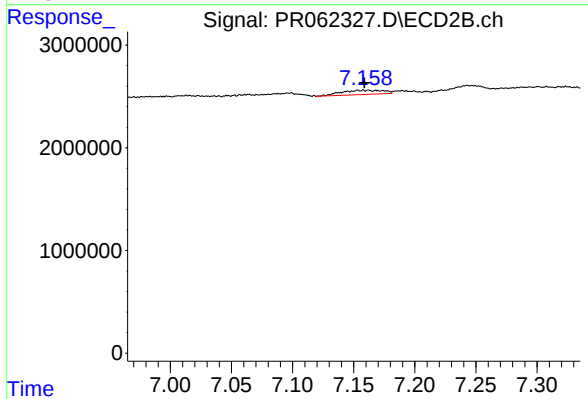
#38 AR-1262-3

R.T.: 7.097 min
Delta R.T.: 0.007 min
Response: 1126290
Conc: 5.80 ng/ml



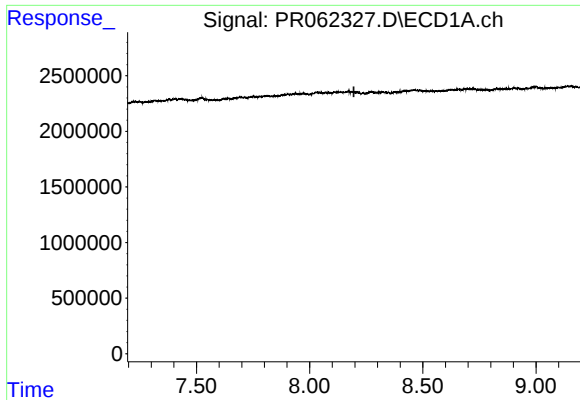
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.



#39 AR-1262-4

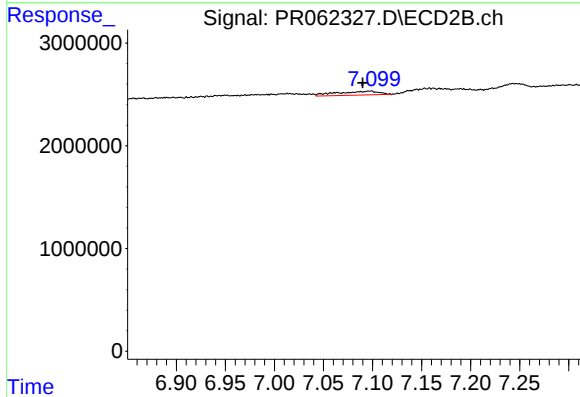
R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 970677
Conc: 2.66 ng/ml



#41 AR-1268-1

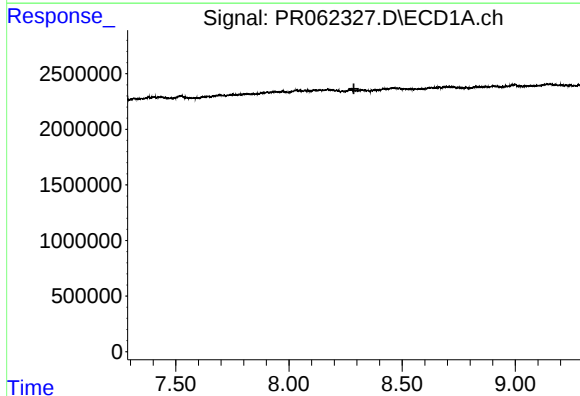
R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



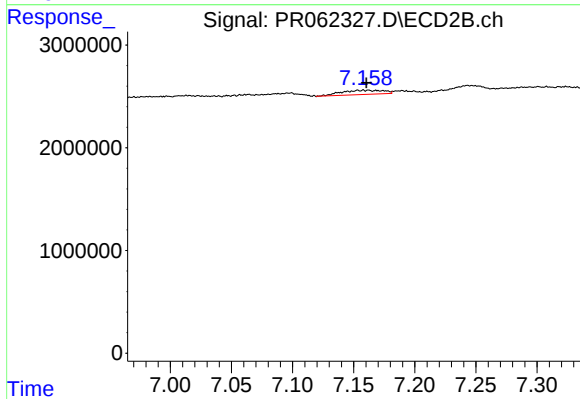
#41 AR-1268-1

R.T.: 7.097 min
Delta R.T.: 0.007 min
Response: 1126290
Conc: 2.52 ng/ml



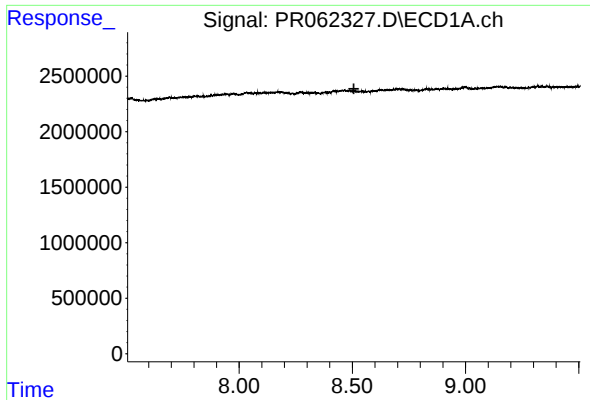
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.287 min
Response: 0
Conc: N.D.



#42 AR-1268-2

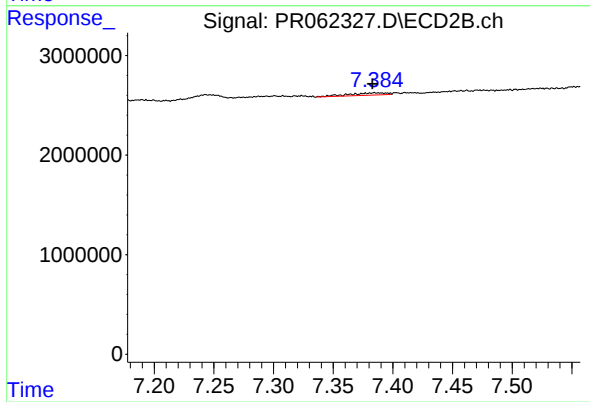
R.T.: 7.158 min
Delta R.T.: -0.002 min
Response: 970677
Conc: 2.39 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#43 AR-1268-3

R.T.: 7.386 min
Delta R.T.: 0.003 min
Response: 524111
Conc: 1.47 ng/ml