

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070623\
 Data File : PR062329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2023 15:03
 Operator : YP\AJ
 Sample : 03385-12
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 21:48:22 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...	3.686	2.958	22050179	29524735	9.055	9.823
2)	SA Decachlor...	9.619	8.241	24516177	57539722	16.566	15.744
Target Compounds							
3)	L1 AR-1016-1	4.866f	4.084	1054902	91858	14.047	0.876 #
4)	L1 AR-1016-2	0.000	4.095	0	109793	N.D.	0.746 #
5)	L1 AR-1016-3	0.000	4.321f	0	35968	N.D.	0.447 #
6)	L1 AR-1016-4	0.000	4.321	0	35968	N.D.	0.555 #
7)	L1 AR-1016-5	0.000	4.539	0	171305	N.D.	2.002 #
8)	L2 AR-1221-1	0.000	3.167	0	29528	N.D.	0.774 #
9)	L2 AR-1221-2	3.998	3.262	280900	506692	13.873	18.247 #
10)	L2 AR-1221-3	4.106	3.334	2085739	514039	31.422	5.738 #
11)	L3 AR-1232-1	4.106	3.334	2085739	514039	38.682	6.948 #
12)	L3 AR-1232-2	4.593f	4.095	2935536	109793	107.194	1.638 #
13)	L3 AR-1232-3	0.000	4.321f	0	35968	N.D.	1.014 #
14)	L3 AR-1232-4	0.000	4.356	0	158756	N.D.	4.890 #
15)	L3 AR-1232-5	0.000	4.539	0	171305	N.D.	4.731 #
16)	L4 AR-1242-1	4.866f	4.084	1054902	91858	17.027	1.053 #
17)	L4 AR-1242-2	0.000	4.095	0	109793	N.D.	0.912 #
18)	L4 AR-1242-3	0.000	4.321f	0	35968	N.D.	0.542 #
19)	L4 AR-1242-4	0.000	4.356	0	158756	N.D.	2.401 #
20)	L4 AR-1242-5	0.000	4.909	0	1547119	N.D.	18.373 #
21)	L5 AR-1248-1	4.866f	4.084	1054902	91858	22.687	1.363 #
22)	L5 AR-1248-2	0.000	4.321	0	35968	N.D.	0.374 #
23)	L5 AR-1248-3	0.000	4.356	0	158756	N.D.	1.602 #
24)	L5 AR-1248-4	0.000	4.539	0	171305	N.D.	1.433 #
25)	L5 AR-1248-5	0.000	4.962	0	849090	N.D.	7.199 #
26)	L6 AR-1254-1	0.000	4.909	0	1547119	N.D.	8.717 #
27)	L6 AR-1254-2	0.000	5.071	0	960393	N.D.	6.150 #
28)	L6 AR-1254-3	6.448	5.504	417260	431055	3.294	1.668 #
29)	L6 AR-1254-4	0.000	5.820f	0	652558	N.D.	3.999 #
30)	L6 AR-1254-5	0.000	6.198	0	367101	N.D.	1.502 #
31)	L7 AR-1260-1	0.000	5.622	0	214549	N.D.	1.164 #
32)	L7 AR-1260-2	6.972f	5.856	4301599	110906	37.643	0.493 #
33)	L7 AR-1260-3	0.000	6.015	0	323463	N.D.	1.508 #
34)	L7 AR-1260-4	0.000	6.476f	0	145911	N.D.	0.778 #
36)	L8 AR-1262-1	0.000	6.198f	0	367101	N.D.	1.436 #
38)	L8 AR-1262-3	0.000	7.105	0	475039	N.D.	2.448 #
39)	L8 AR-1262-4	0.000	7.105f	0	475039	N.D.	1.300 #
40)	L8 AR-1262-5	8.843f	0.000	499348	0	7.860	N.D. #
41)	L9 AR-1268-1	0.000	7.105	0	475039	N.D.	1.064 #
42)	L9 AR-1268-2	0.000	7.105f	0	475039	N.D.	1.170 #
43)	L9 AR-1268-3	0.000	7.319f	0	486891	N.D.	1.364 #

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Integration File signal 1: autoint1.e
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 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
45) L9	AR-1268-5	0.000	7.995	0	598470	N.D.	0.543 #

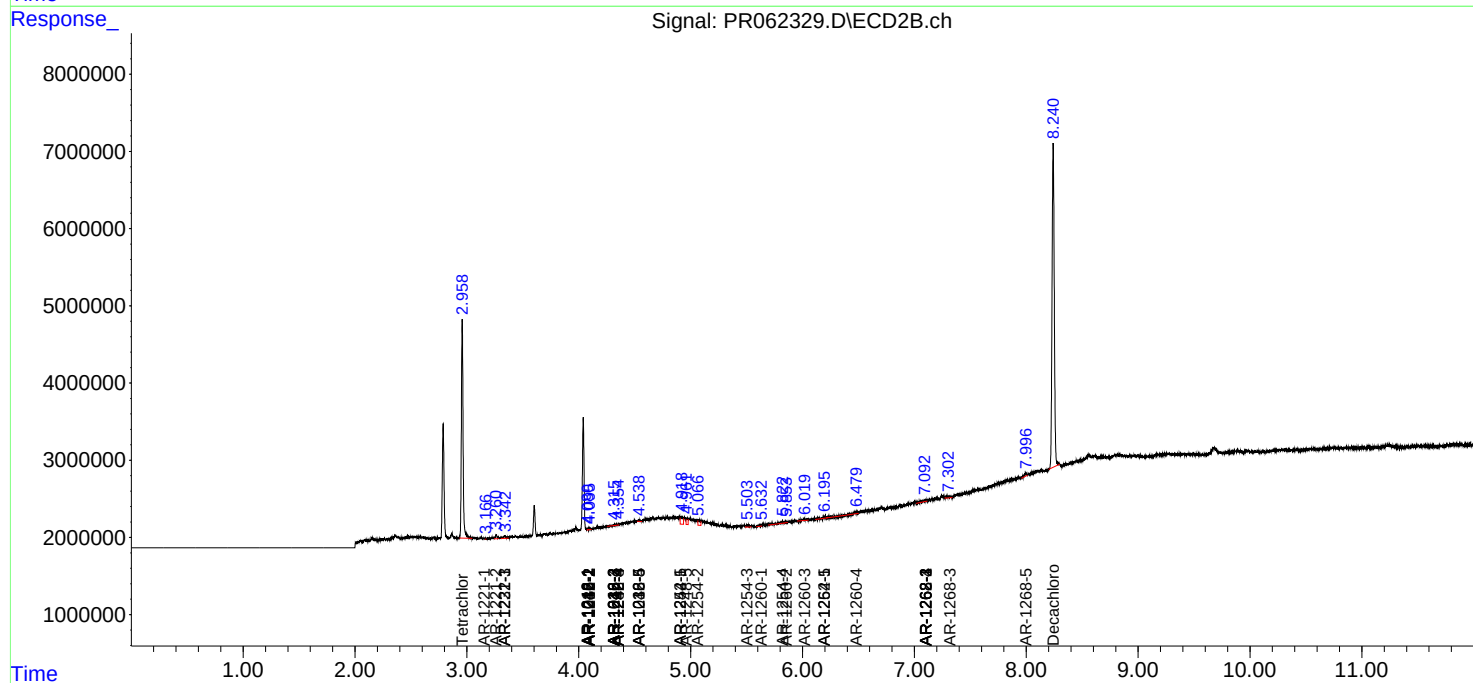
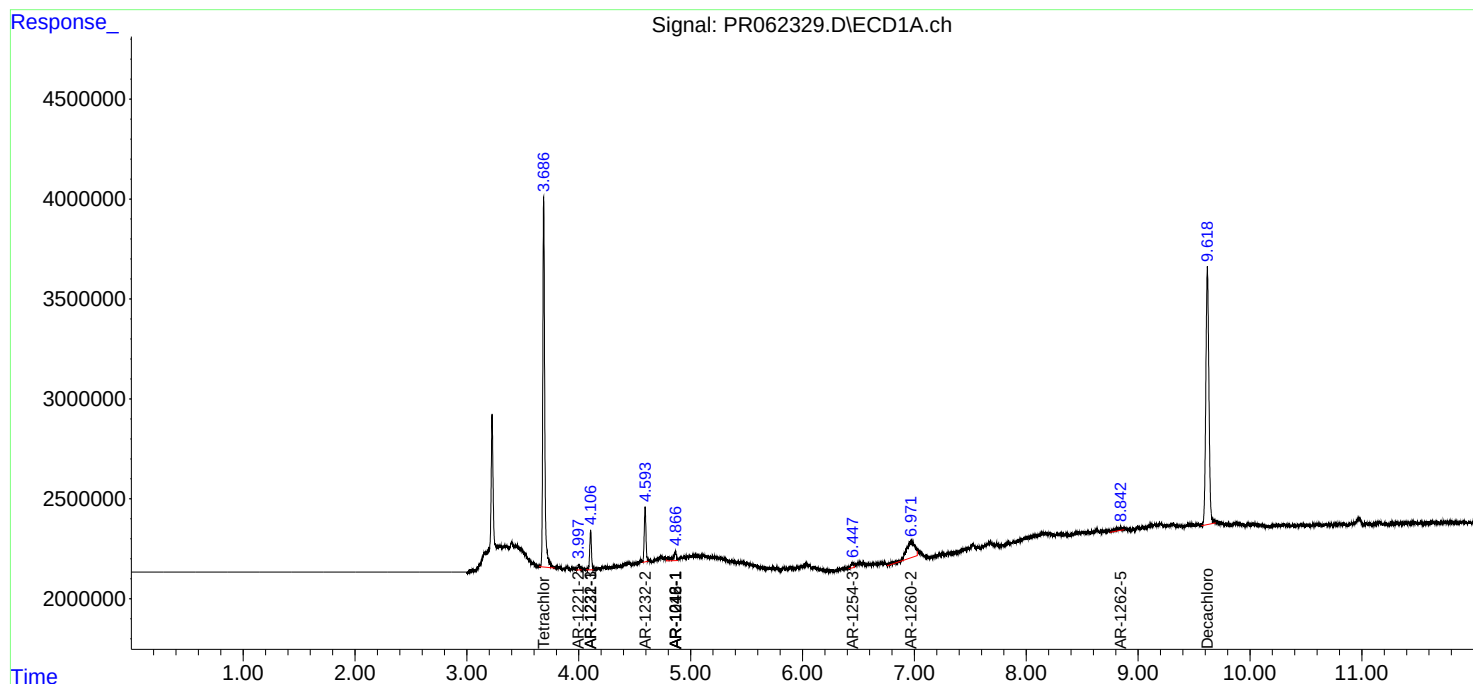
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

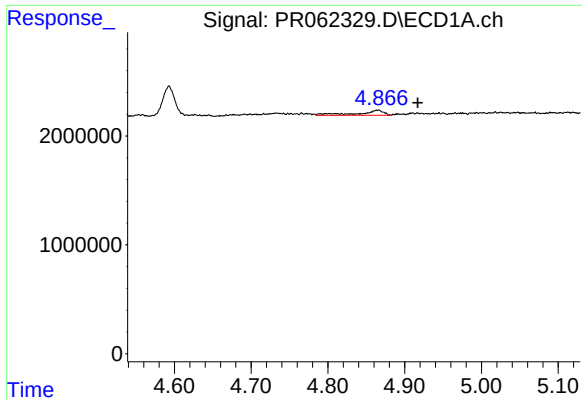
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070623\
Data File : PR062329.D
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Acq On : 06 Jul 2023 15:03
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Sample : 03385-12
Misc :
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Volume Inj. : 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

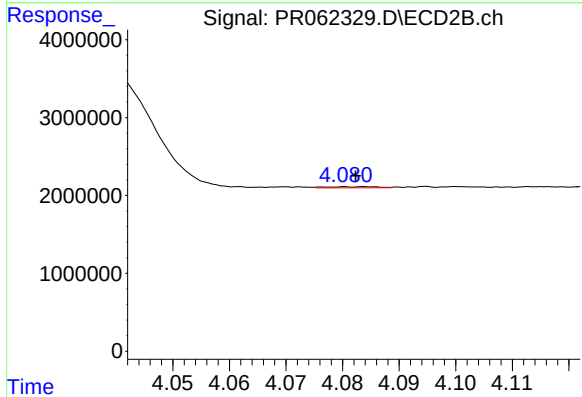




#3 AR-1016-1

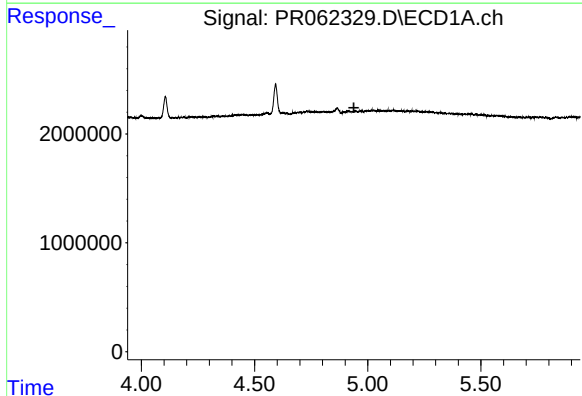
R.T.: 4.866 min
Delta R.T.: -0.051 min
Response: 1054902
Conc: 14.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



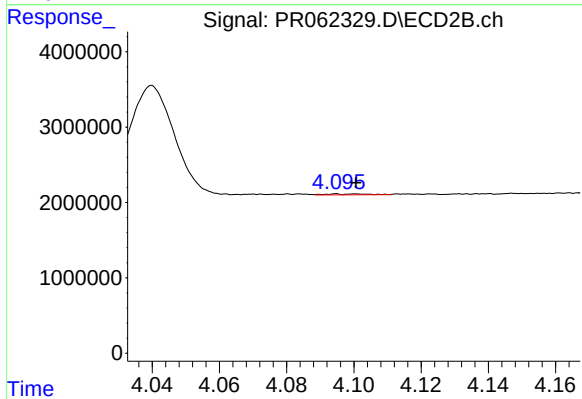
#3 AR-1016-1

R.T.: 4.084 min
Delta R.T.: 0.001 min
Response: 91858
Conc: 0.88 ng/ml



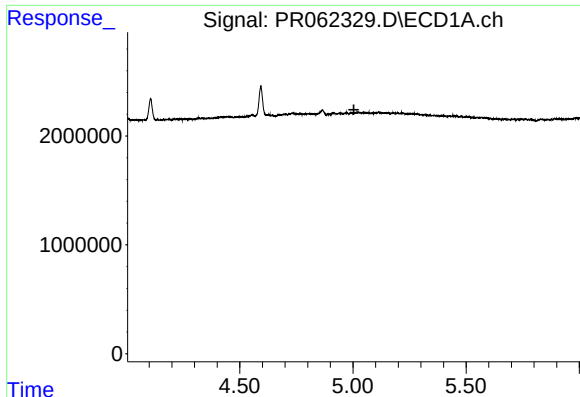
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.



#4 AR-1016-2

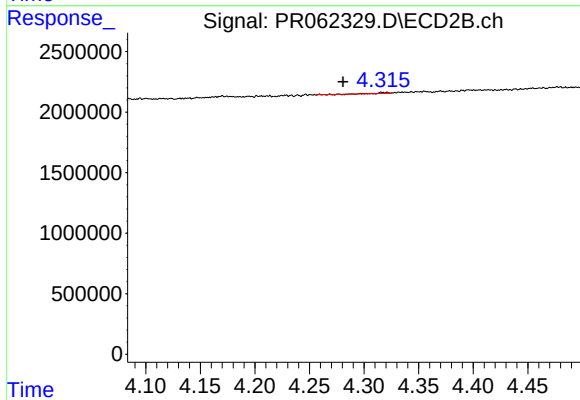
R.T.: 4.095 min
Delta R.T.: -0.006 min
Response: 109793
Conc: 0.75 ng/ml



#5 AR-1016-3

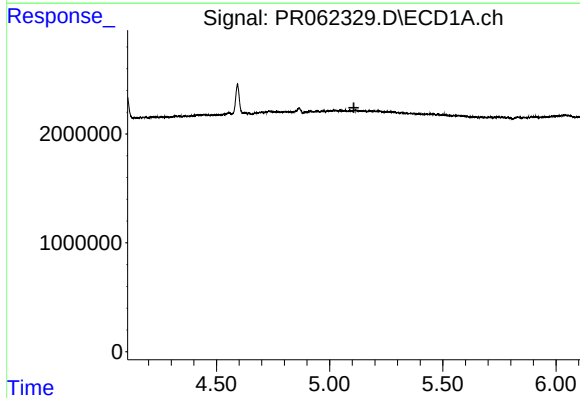
R.T.: 0.000 min
Exp R.T.: 5.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



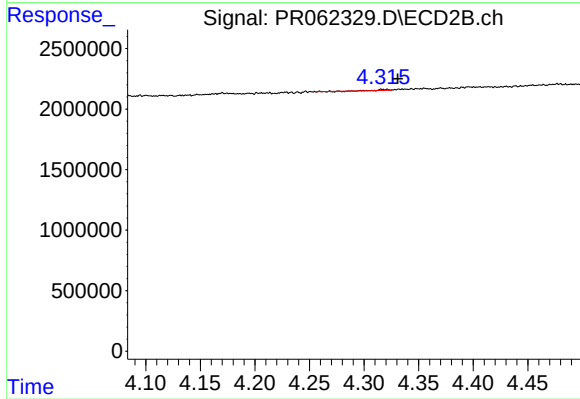
#5 AR-1016-3

R.T.: 4.321 min
Delta R.T.: 0.040 min
Response: 35968
Conc: 0.45 ng/ml



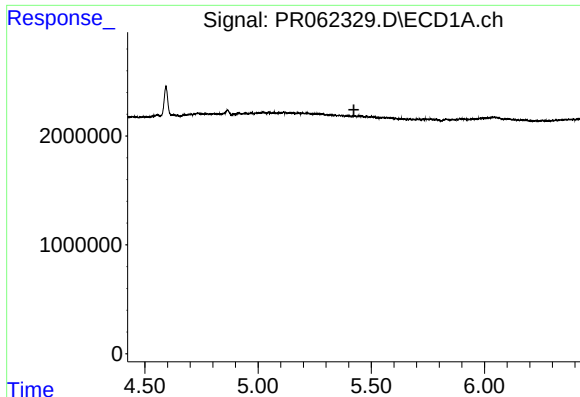
#6 AR-1016-4

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



#6 AR-1016-4

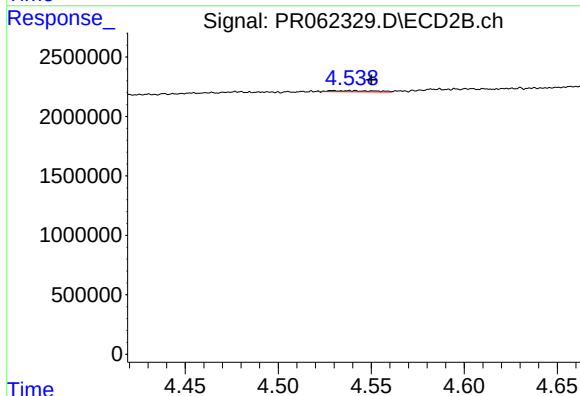
R.T.: 4.321 min
Delta R.T.: -0.010 min
Response: 35968
Conc: 0.55 ng/ml



#7 AR-1016-5

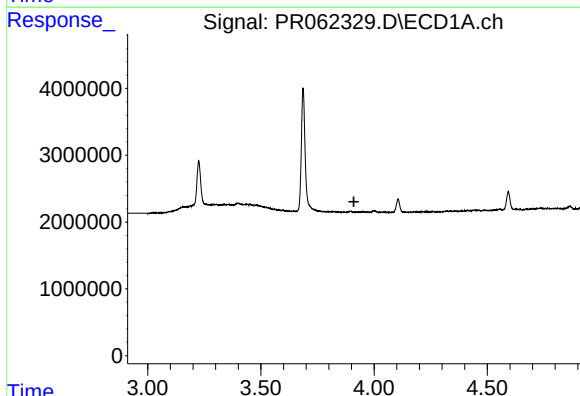
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



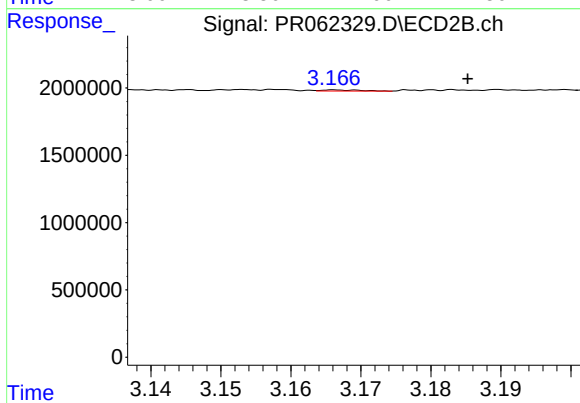
#7 AR-1016-5

R.T.: 4.539 min
Delta R.T.: -0.011 min
Response: 171305
Conc: 2.00 ng/ml



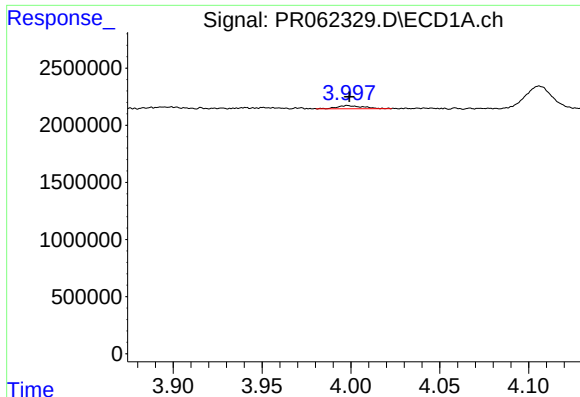
#8 AR-1221-1

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



#8 AR-1221-1

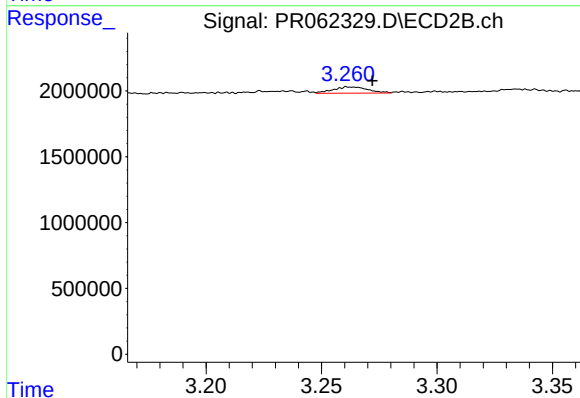
R.T.: 3.167 min
Delta R.T.: -0.019 min
Response: 29528
Conc: 0.77 ng/ml



#9 AR-1221-2

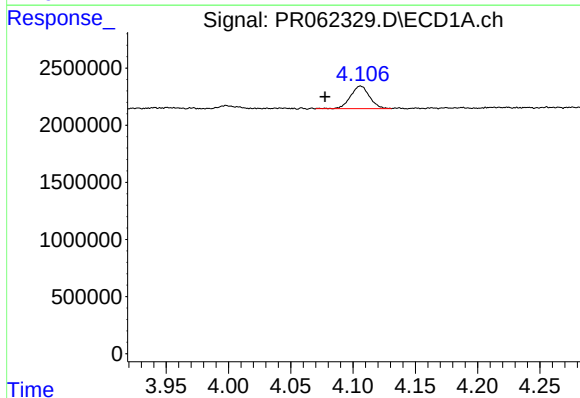
R.T.: 3.998 min
Delta R.T.: -0.001 min
Response: 280900
Conc: 13.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



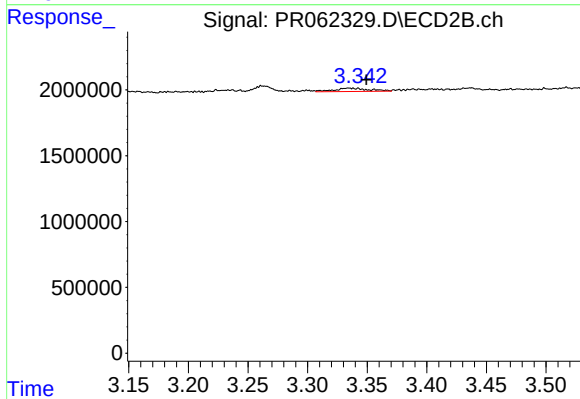
#9 AR-1221-2

R.T.: 3.262 min
Delta R.T.: -0.010 min
Response: 506692
Conc: 18.25 ng/ml



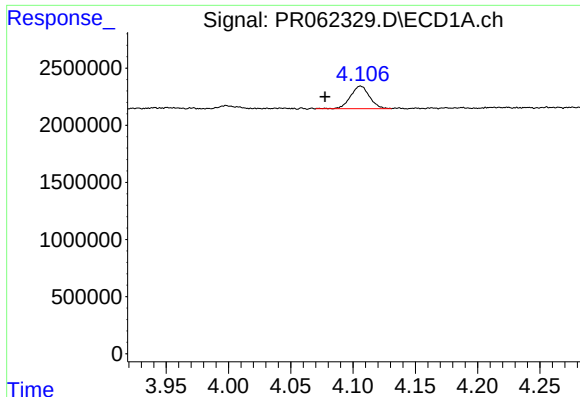
#10 AR-1221-3

R.T.: 4.106 min
Delta R.T.: 0.029 min
Response: 2085739
Conc: 31.42 ng/ml



#10 AR-1221-3

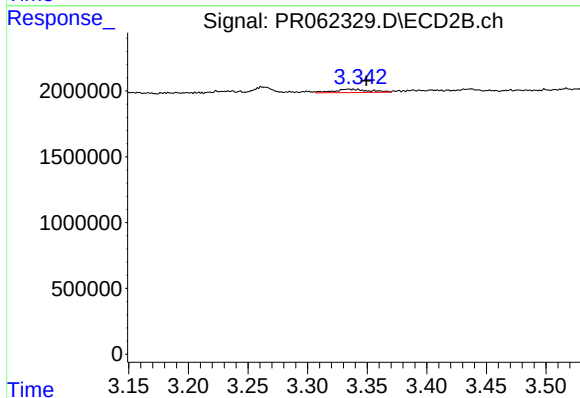
R.T.: 3.334 min
Delta R.T.: -0.015 min
Response: 514039
Conc: 5.74 ng/ml



#11 AR-1232-1

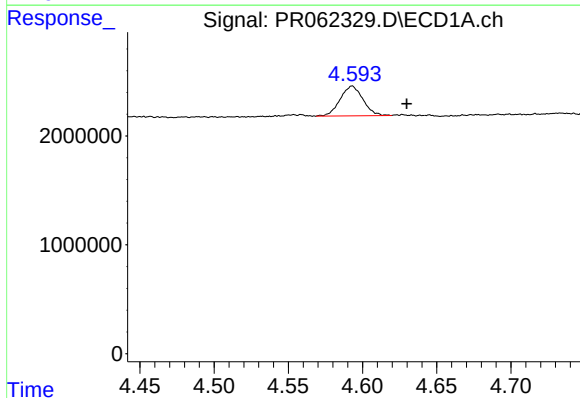
R.T.: 4.106 min
Delta R.T.: 0.029 min
Response: 2085739
Conc: 38.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



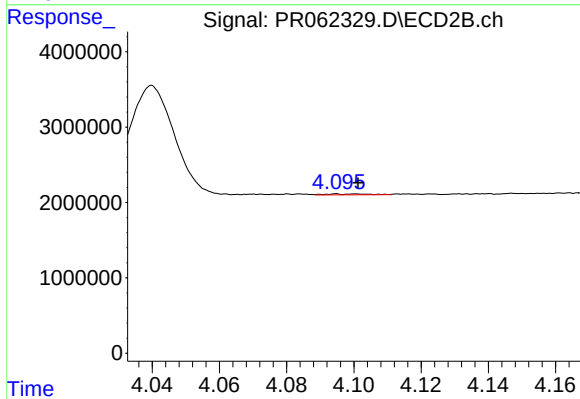
#11 AR-1232-1

R.T.: 3.334 min
Delta R.T.: -0.015 min
Response: 514039
Conc: 6.95 ng/ml



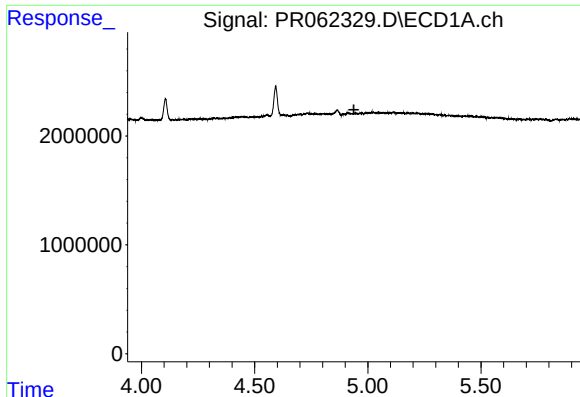
#12 AR-1232-2

R.T.: 4.593 min
Delta R.T.: -0.037 min
Response: 2935536
Conc: 107.19 ng/ml



#12 AR-1232-2

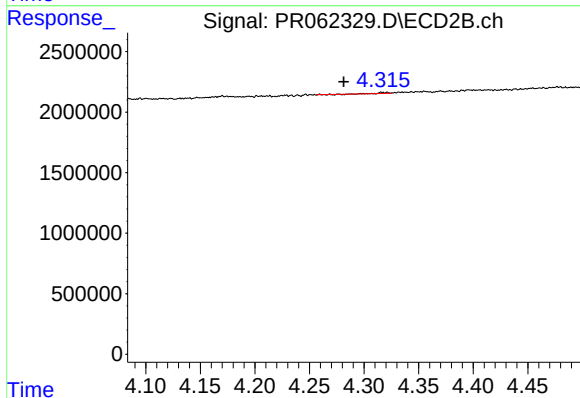
R.T.: 4.095 min
Delta R.T.: -0.007 min
Response: 109793
Conc: 1.64 ng/ml



#13 AR-1232-3

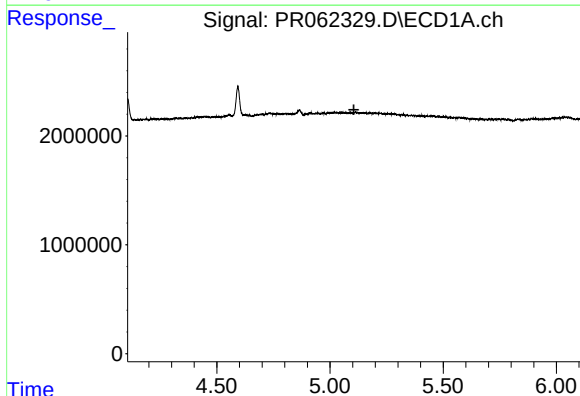
R.T.: 0.000 min
Exp R.T.: 4.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



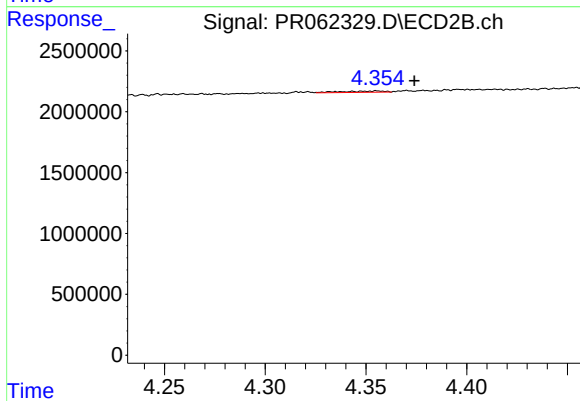
#13 AR-1232-3

R.T.: 4.321 min
Delta R.T.: 0.040 min
Response: 35968
Conc: 1.01 ng/ml



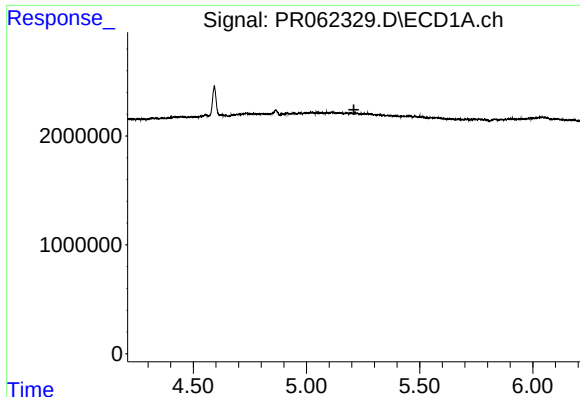
#14 AR-1232-4

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



#14 AR-1232-4

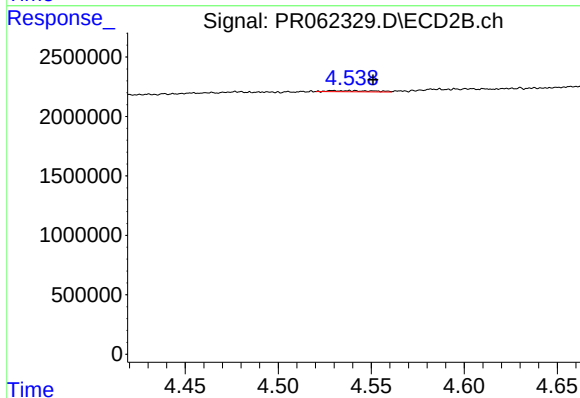
R.T.: 4.356 min
Delta R.T.: -0.018 min
Response: 158756
Conc: 4.89 ng/ml



#15 AR-1232-5

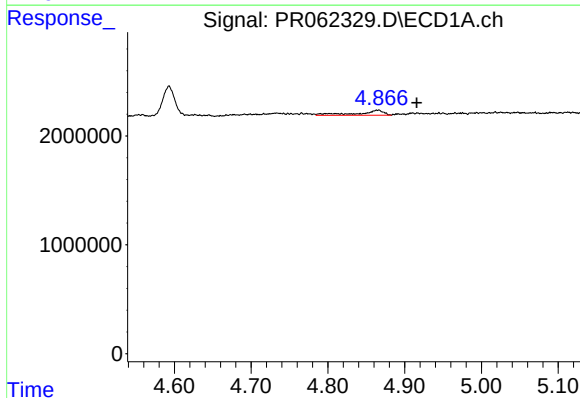
R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



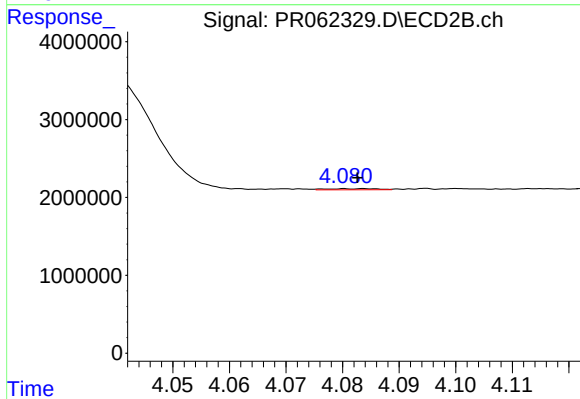
#15 AR-1232-5

R.T.: 4.539 min
Delta R.T.: -0.012 min
Response: 171305
Conc: 4.73 ng/ml



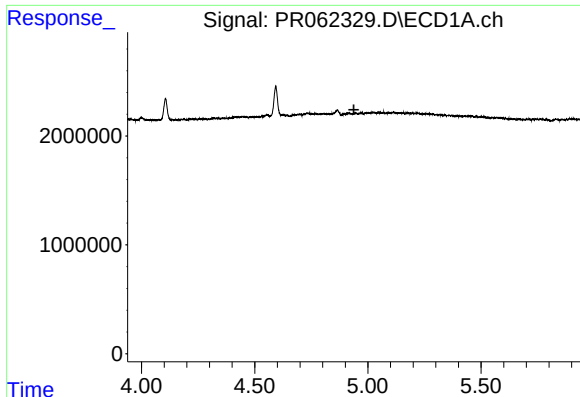
#16 AR-1242-1

R.T.: 4.866 min
Delta R.T.: -0.050 min
Response: 1054902
Conc: 17.03 ng/ml



#16 AR-1242-1

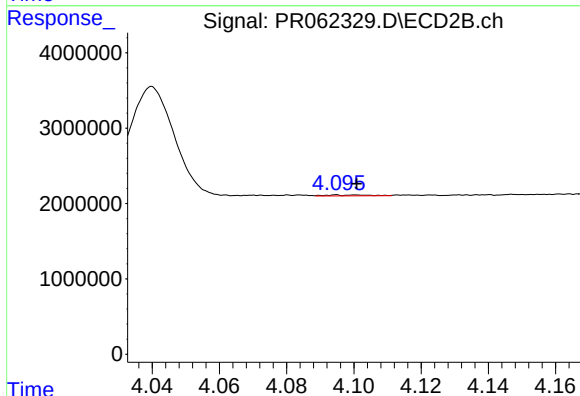
R.T.: 4.084 min
Delta R.T.: 0.001 min
Response: 91858
Conc: 1.05 ng/ml



#17 AR-1242-2

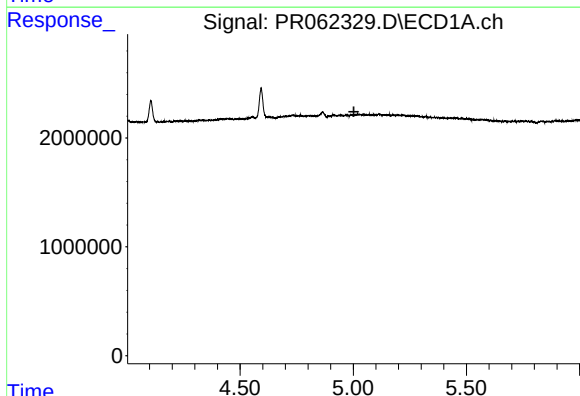
R.T.: 0.000 min
Exp R.T.: 4.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



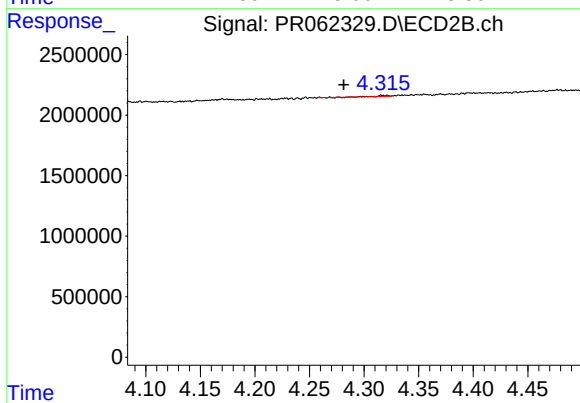
#17 AR-1242-2

R.T.: 4.095 min
Delta R.T.: -0.006 min
Response: 109793
Conc: 0.91 ng/ml



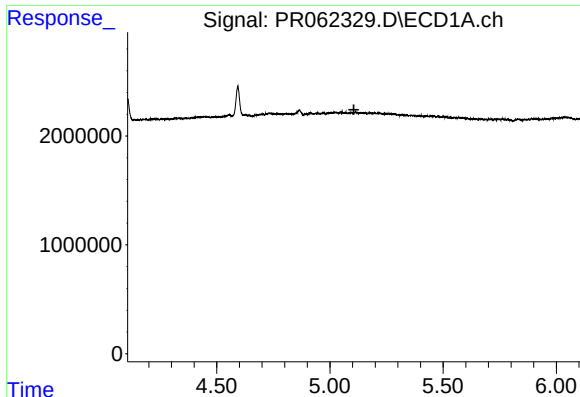
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.003 min
Response: 0
Conc: N.D.



#18 AR-1242-3

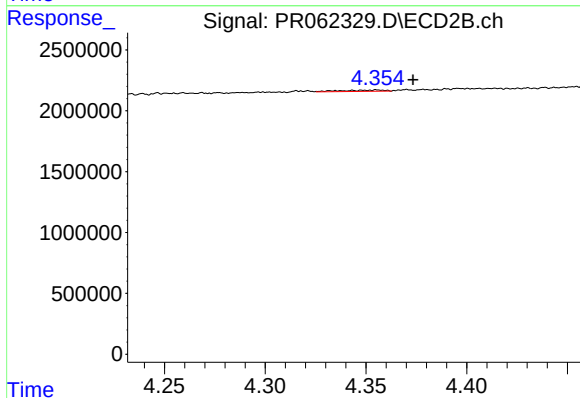
R.T.: 4.321 min
Delta R.T.: 0.040 min
Response: 35968
Conc: 0.54 ng/ml



#19 AR-1242-4

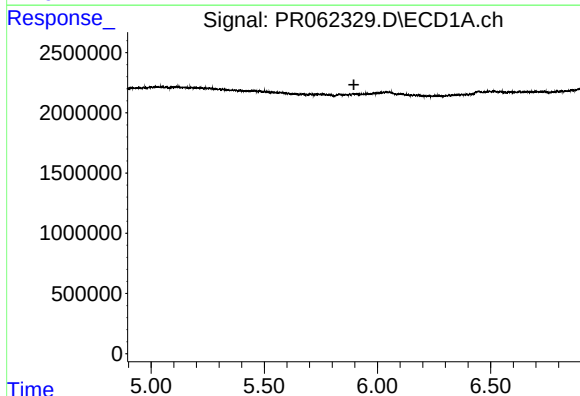
R.T.: 0.000 min
Exp R.T.: 5.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



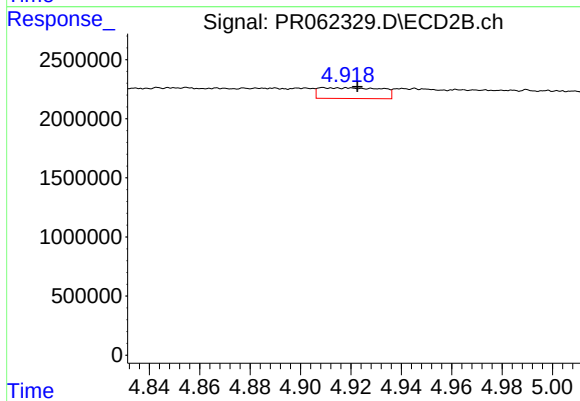
#19 AR-1242-4

R.T.: 4.356 min
Delta R.T.: -0.018 min
Response: 158756
Conc: 2.40 ng/ml



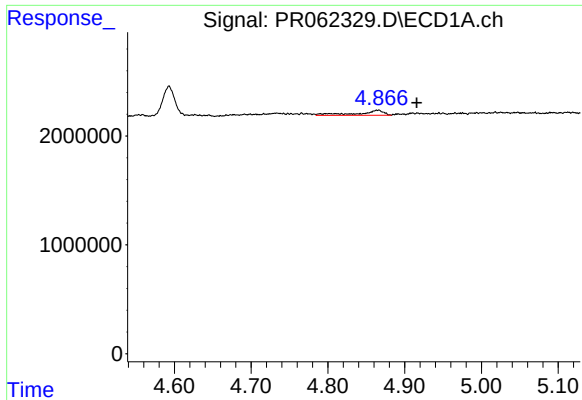
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.



#20 AR-1242-5

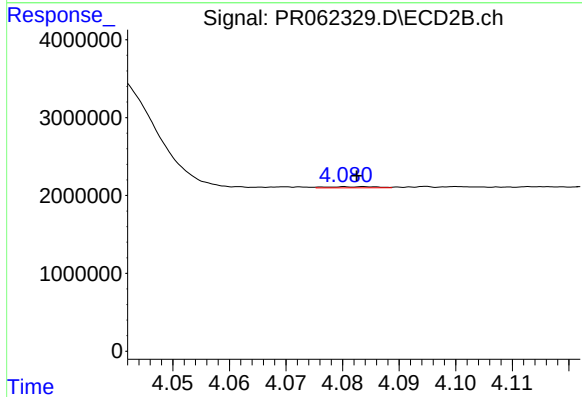
R.T.: 4.909 min
Delta R.T.: -0.013 min
Response: 1547119
Conc: 18.37 ng/ml



#21 AR-1248-1

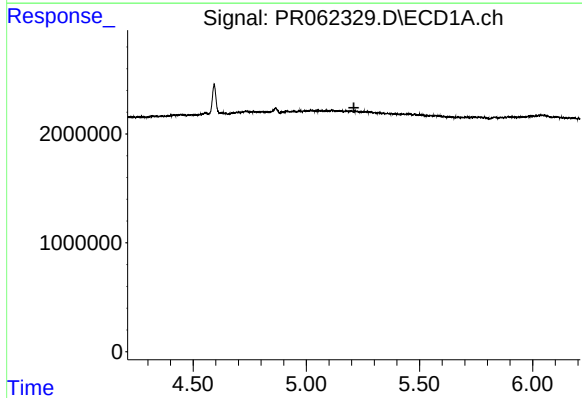
R.T.: 4.866 min
Delta R.T.: -0.050 min
Response: 1054902
Conc: 22.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



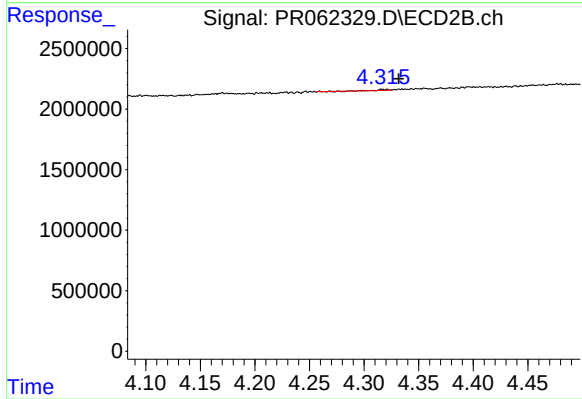
#21 AR-1248-1

R.T.: 4.084 min
Delta R.T.: 0.001 min
Response: 91858
Conc: 1.36 ng/ml



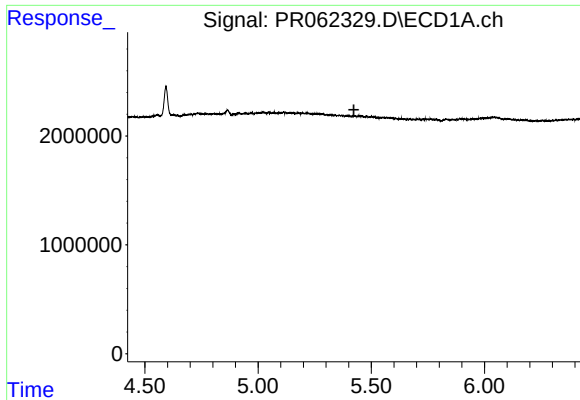
#22 AR-1248-2

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



#22 AR-1248-2

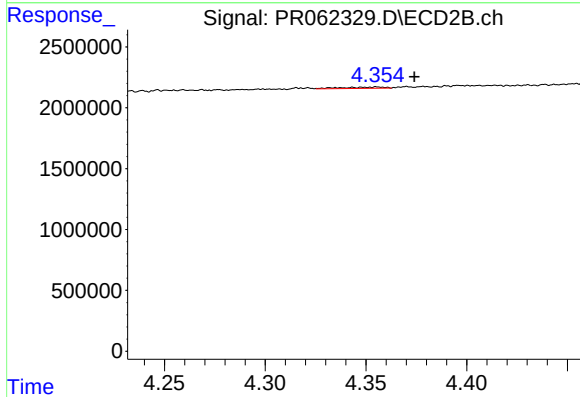
R.T.: 4.321 min
Delta R.T.: -0.011 min
Response: 35968
Conc: 0.37 ng/ml



#23 AR-1248-3

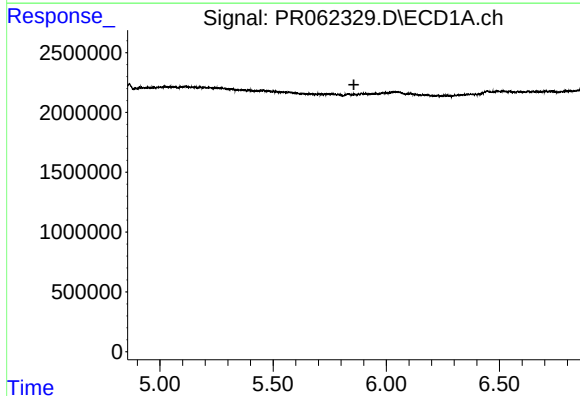
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



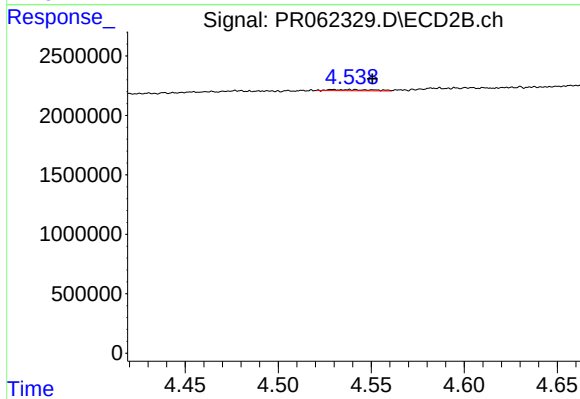
#23 AR-1248-3

R.T.: 4.356 min
Delta R.T.: -0.018 min
Response: 158756
Conc: 1.60 ng/ml



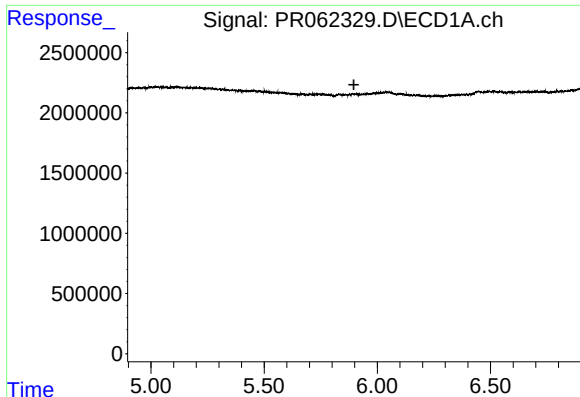
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.



#24 AR-1248-4

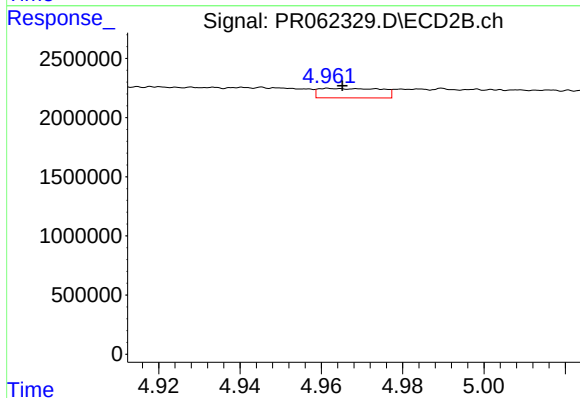
R.T.: 4.539 min
Delta R.T.: -0.012 min
Response: 171305
Conc: 1.43 ng/ml



#25 AR-1248-5

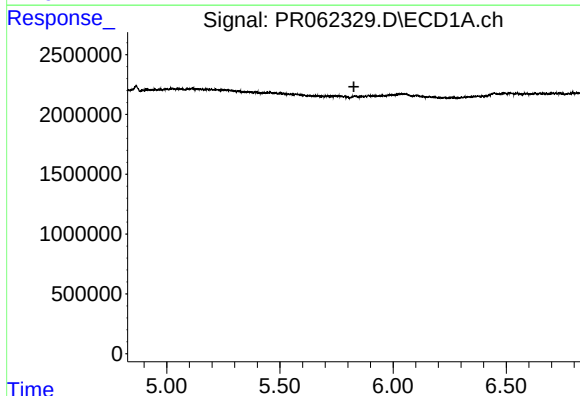
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



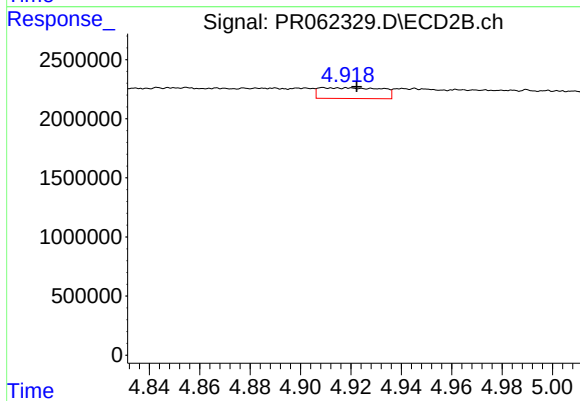
#25 AR-1248-5

R.T.: 4.962 min
Delta R.T.: -0.003 min
Response: 849090
Conc: 7.20 ng/ml



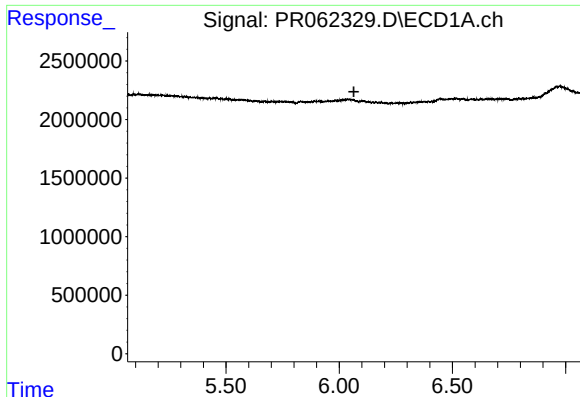
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.



#26 AR-1254-1

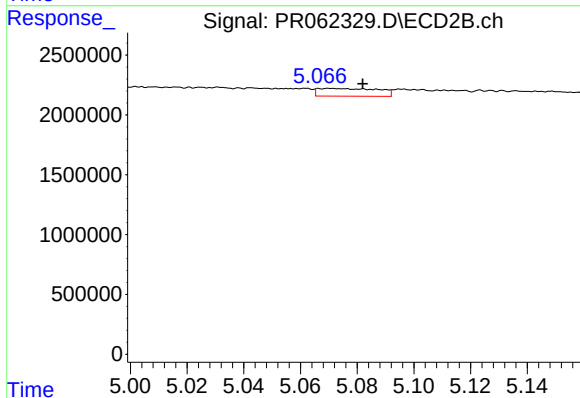
R.T.: 4.909 min
Delta R.T.: -0.013 min
Response: 1547119
Conc: 8.72 ng/ml



#27 AR-1254-2

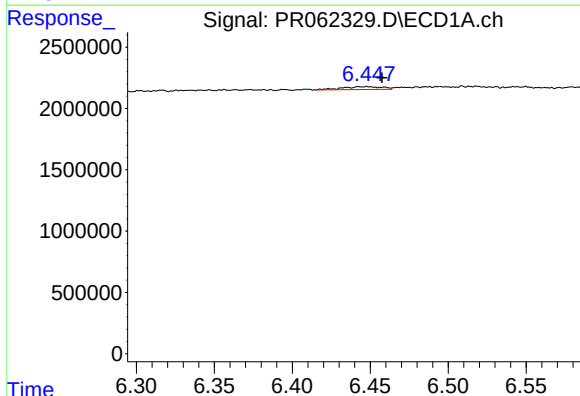
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



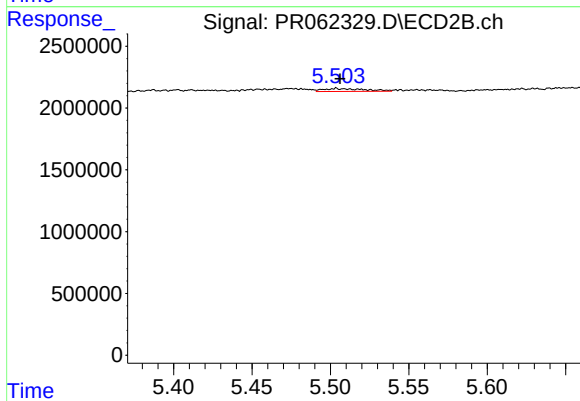
#27 AR-1254-2

R.T.: 5.071 min
Delta R.T.: -0.011 min
Response: 960393
Conc: 6.15 ng/ml



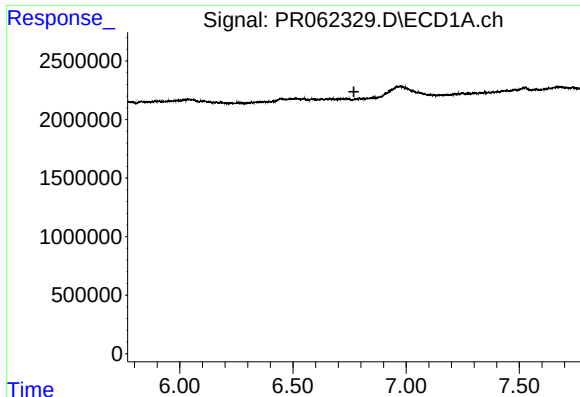
#28 AR-1254-3

R.T.: 6.448 min
Delta R.T.: -0.009 min
Response: 417260
Conc: 3.29 ng/ml



#28 AR-1254-3

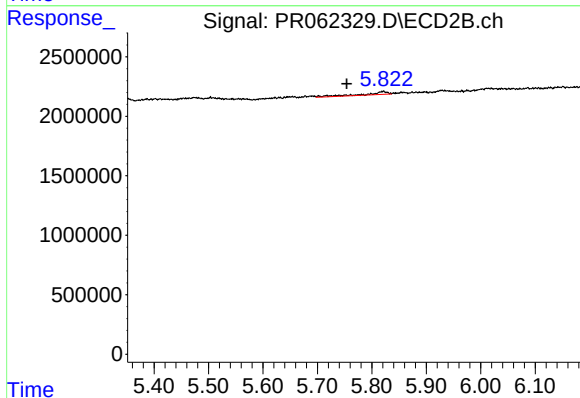
R.T.: 5.504 min
Delta R.T.: -0.002 min
Response: 431055
Conc: 1.67 ng/ml



#29 AR-1254-4

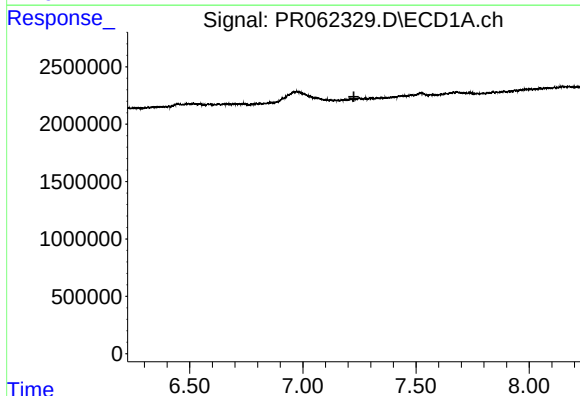
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



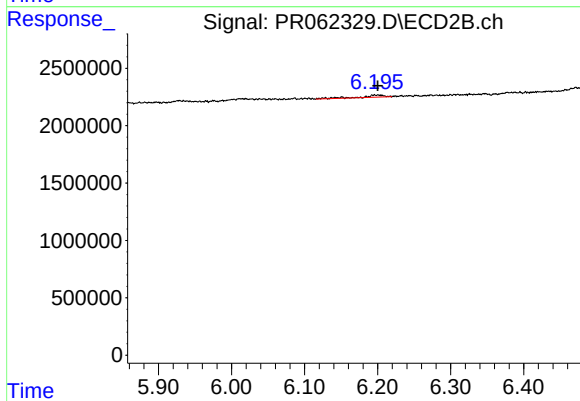
#29 AR-1254-4

R.T.: 5.820 min
Delta R.T.: 0.067 min
Response: 652558
Conc: 4.00 ng/ml



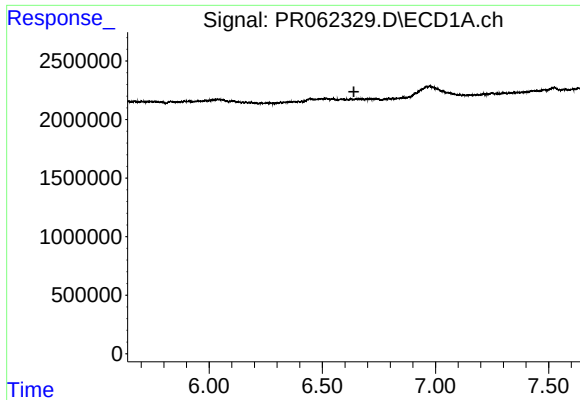
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.225 min
Response: 0
Conc: N.D.



#30 AR-1254-5

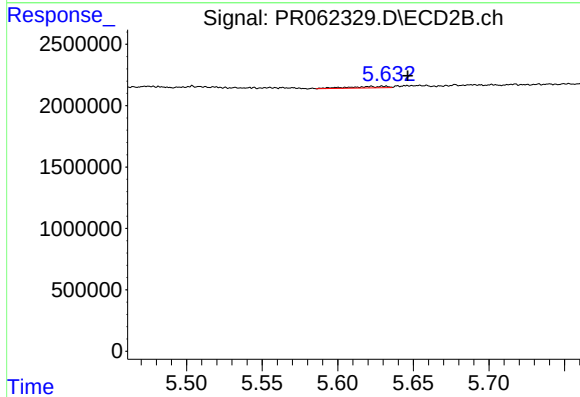
R.T.: 6.198 min
Delta R.T.: -0.003 min
Response: 367101
Conc: 1.50 ng/ml



#31 AR-1260-1

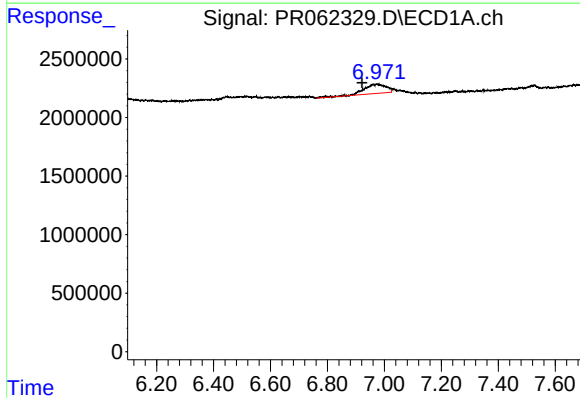
R.T.: 0.000 min
Exp R.T.: 6.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



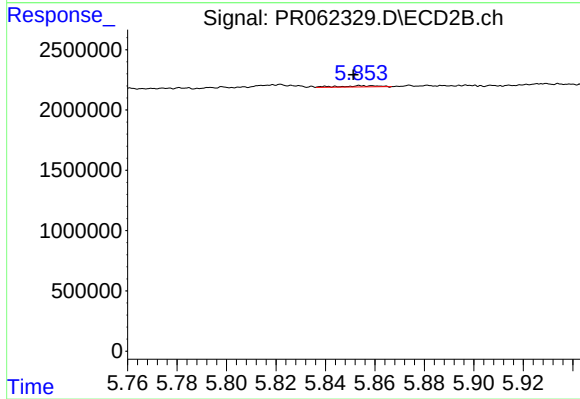
#31 AR-1260-1

R.T.: 5.622 min
Delta R.T.: -0.024 min
Response: 214549
Conc: 1.16 ng/ml



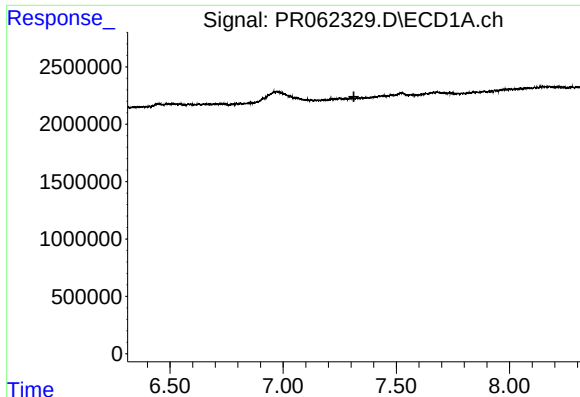
#32 AR-1260-2

R.T.: 6.972 min
Delta R.T.: 0.050 min
Response: 4301599
Conc: 37.64 ng/ml



#32 AR-1260-2

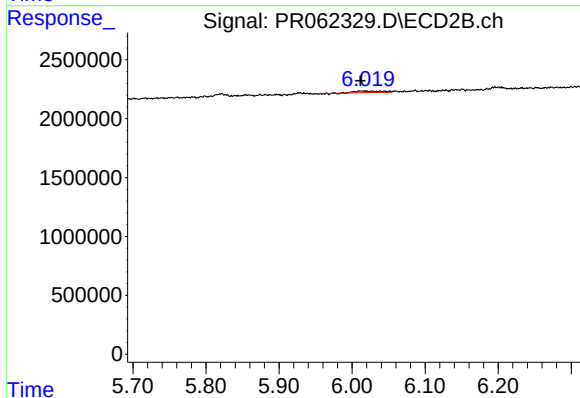
R.T.: 5.856 min
Delta R.T.: 0.005 min
Response: 110906
Conc: 0.49 ng/ml



#33 AR-1260-3

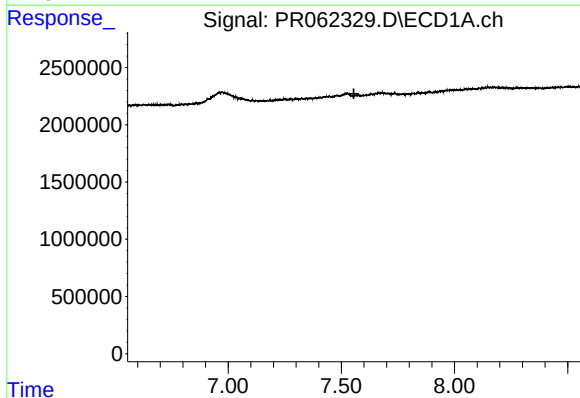
R.T.: 0.000 min
Exp R.T.: 7.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



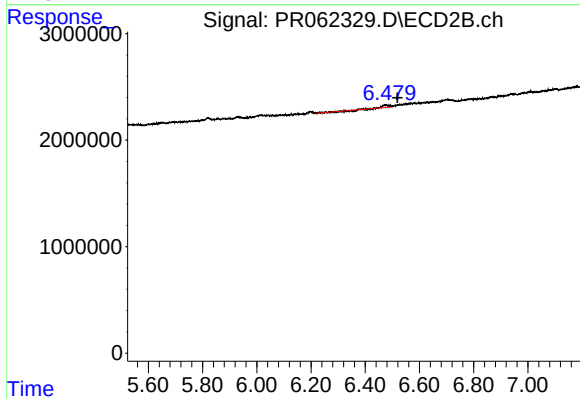
#33 AR-1260-3

R.T.: 6.015 min
Delta R.T.: 0.003 min
Response: 323463
Conc: 1.51 ng/ml



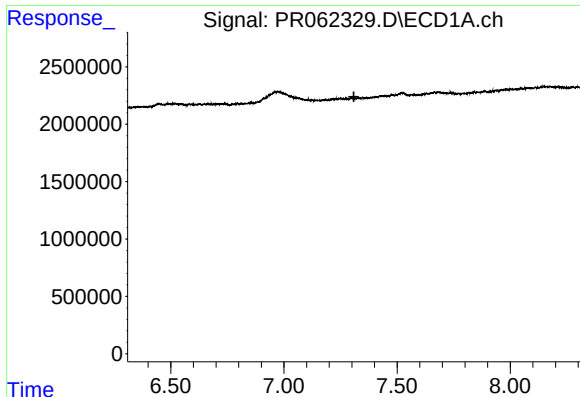
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.556 min
Response: 0
Conc: N.D.



#34 AR-1260-4

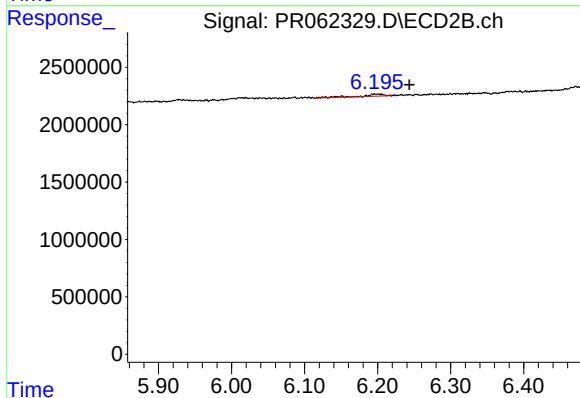
R.T.: 6.476 min
Delta R.T.: -0.044 min
Response: 145911
Conc: 0.78 ng/ml



#36 AR-1262-1

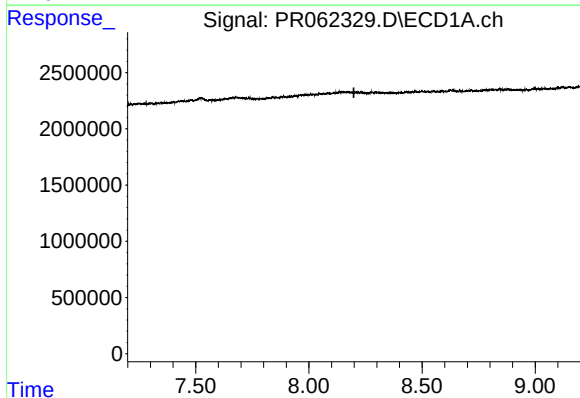
R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



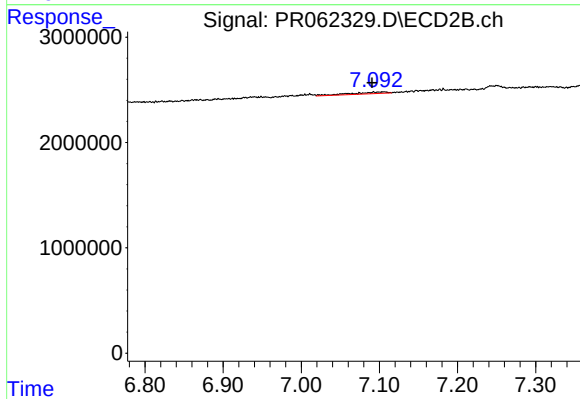
#36 AR-1262-1

R.T.: 6.198 min
Delta R.T.: -0.046 min
Response: 367101
Conc: 1.44 ng/ml



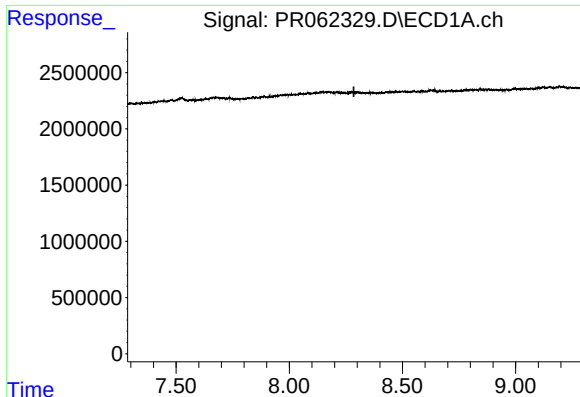
#38 AR-1262-3

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



#38 AR-1262-3

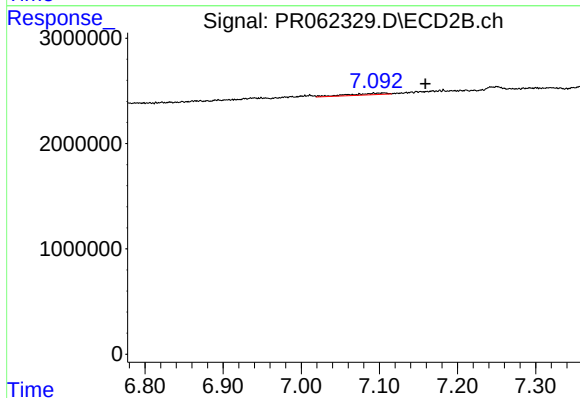
R.T.: 7.105 min
Delta R.T.: 0.014 min
Response: 475039
Conc: 2.45 ng/ml



#39 AR-1262-4

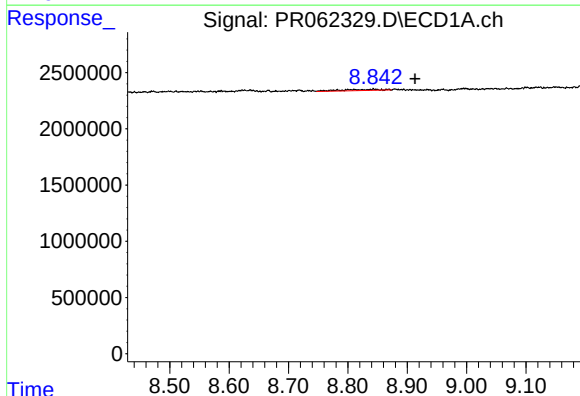
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



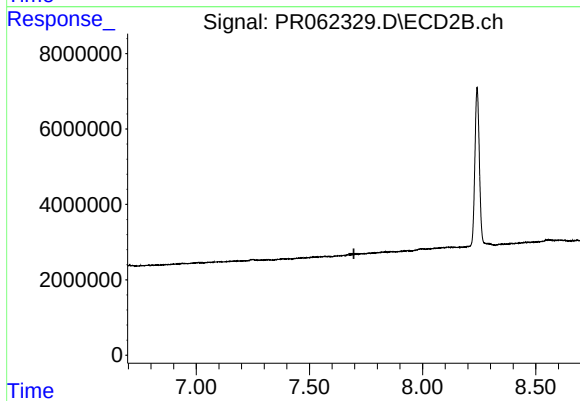
#39 AR-1262-4

R.T.: 7.105 min
Delta R.T.: -0.054 min
Response: 475039
Conc: 1.30 ng/ml



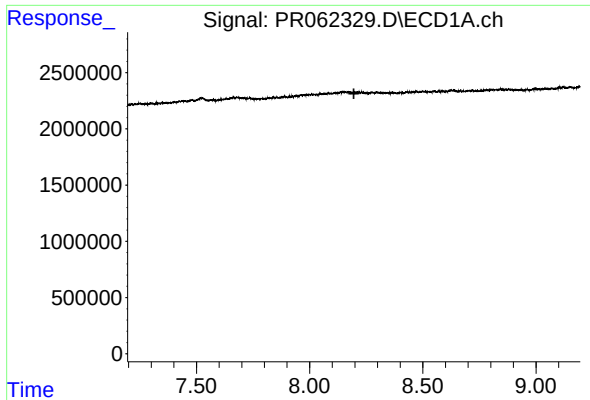
#40 AR-1262-5

R.T.: 8.843 min
Delta R.T.: -0.070 min
Response: 499348
Conc: 7.86 ng/ml



#40 AR-1262-5

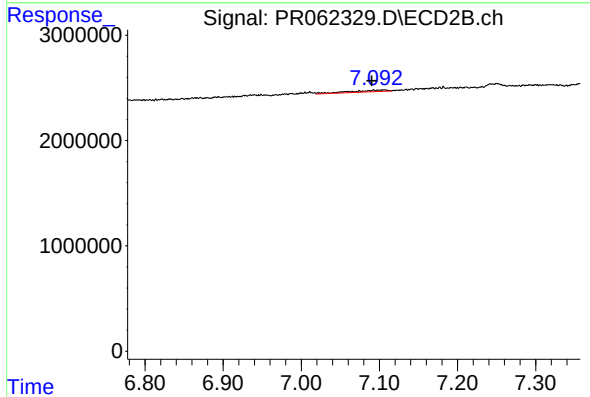
R.T.: 0.000 min
Exp R.T.: 7.697 min
Response: 0
Conc: N.D.



#41 AR-1268-1

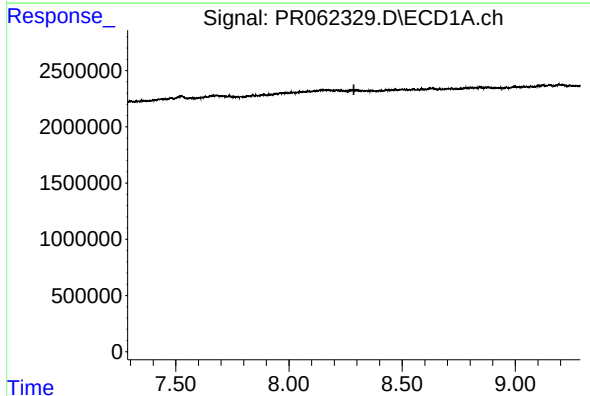
R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



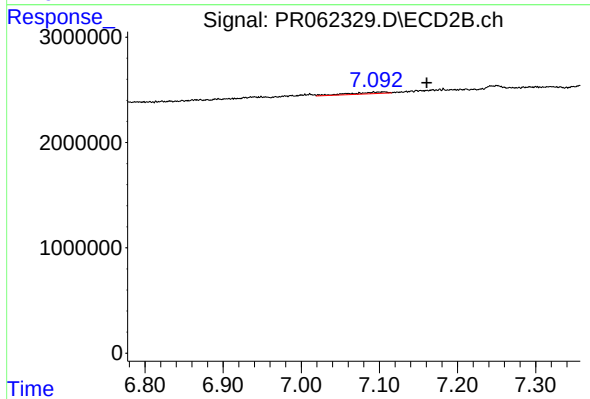
#41 AR-1268-1

R.T.: 7.105 min
Delta R.T.: 0.015 min
Response: 475039
Conc: 1.06 ng/ml



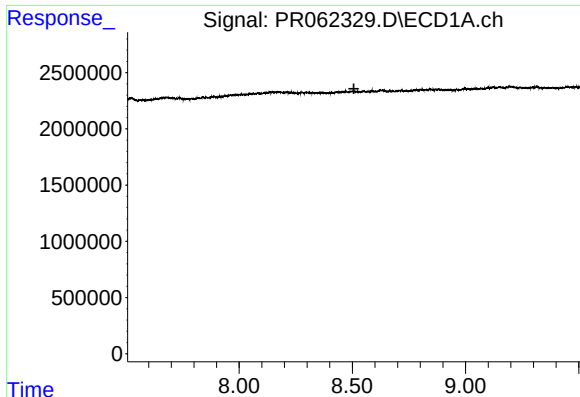
#42 AR-1268-2

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



#42 AR-1268-2

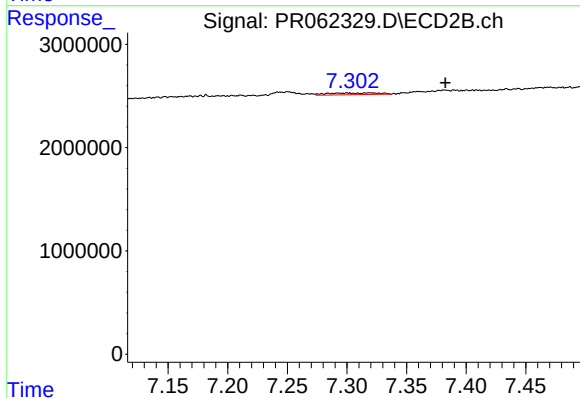
R.T.: 7.105 min
Delta R.T.: -0.056 min
Response: 475039
Conc: 1.17 ng/ml



#43 AR-1268-3

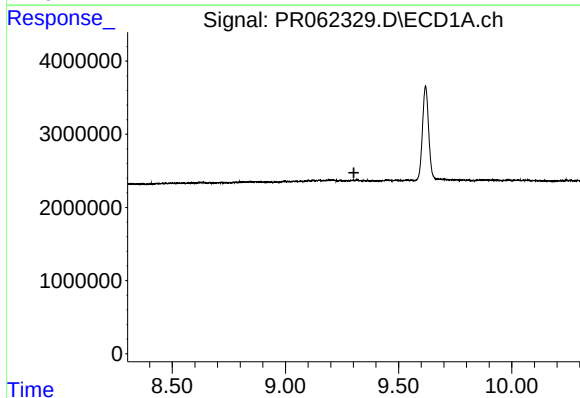
R.T.: 0.000 min
Exp R.T.: 8.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



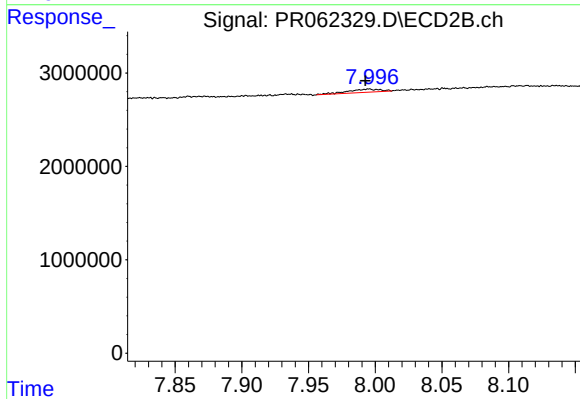
#43 AR-1268-3

R.T.: 7.319 min
Delta R.T.: -0.064 min
Response: 486891
Conc: 1.36 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.995 min
Delta R.T.: 0.003 min
Response: 598470
Conc: 0.54 ng/ml