

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082323\
 Data File : PR062676.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2023 02:28
 Operator : YP\AJ
 Sample : PB155034BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 05:53:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 27 05:18:59 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...	3.683	2.953	41467086	59765348	19.309	19.272
2)	SA Decachlor...	9.611	8.229	54904204	141.5E6	34.456	35.396
Target Compounds							
3)	L1 AR-1016-1	4.863f	4.074	1161826	346281	17.197	3.142 #
4)	L1 AR-1016-2	0.000	4.103	0	209704	N.D.	1.365 #
5)	L1 AR-1016-3	0.000	4.268	0	28644	N.D.	0.339 #
6)	L1 AR-1016-4	0.000	4.332	0	121348	N.D.	1.777 #
7)	L1 AR-1016-5	0.000	4.539	0	160869	N.D.	1.779 #
8)	L2 AR-1221-1	0.000	3.180	0	29897	N.D.	0.864 #
9)	L2 AR-1221-2	3.997	3.258	443898	966079	26.314	34.592 #
10)	L2 AR-1221-3	0.000	3.342	0	457242	N.D.	5.032 #
11)	L3 AR-1232-1	0.000	3.342	0	457242	N.D.	6.125 #
12)	L3 AR-1232-2	0.000	4.103	0	209704	N.D.	3.063 #
13)	L3 AR-1232-3	0.000	4.268	0	28644	N.D.	0.780 #
14)	L3 AR-1232-4	0.000	4.345	0	79769	N.D.	2.365 #
15)	L3 AR-1232-5	0.000	4.539	0	160869	N.D.	4.220 #
16)	L4 AR-1242-1	4.863f	4.074	1161826	346281	21.074	3.981 #
17)	L4 AR-1242-2	0.000	4.103	0	209704	N.D.	1.728 #
18)	L4 AR-1242-3	0.000	4.268	0	28644	N.D.	0.428 #
19)	L4 AR-1242-4	0.000	4.345	0	79769	N.D.	1.197 #
20)	L4 AR-1242-5	0.000	4.941	0	2724476	N.D.	31.473 #
21)	L5 AR-1248-1	4.863f	4.074	1161826	346281	27.387	4.986 #
22)	L5 AR-1248-2	0.000	4.332	0	121348	N.D.	1.241 #
23)	L5 AR-1248-3	0.000	4.398	0	173109	N.D.	1.714 #
24)	L5 AR-1248-4	5.819f	4.539	811590	160869	10.728	1.320 #
25)	L5 AR-1248-5	0.000	4.941	0	2724476	N.D.	22.264 #
26)	L6 AR-1254-1	5.819	4.941	811590	2724476	9.511	14.245 #
27)	L6 AR-1254-2	0.000	5.073	0	1581744	N.D.	9.459 #
28)	L6 AR-1254-3	0.000	5.500	0	756906	N.D.	2.737 #
29)	L6 AR-1254-4	0.000	5.742	0	766154	N.D.	4.295 #
30)	L6 AR-1254-5	0.000	6.190	0	547363	N.D.	2.073 #
31)	L7 AR-1260-1	0.000	5.642	0	1180511	N.D.	5.959 #
32)	L7 AR-1260-2	0.000	5.849	0	243384	N.D.	0.993 #
33)	L7 AR-1260-3	0.000	6.039	0	255579	N.D.	1.105 #
34)	L7 AR-1260-4	0.000	6.551	0	813652	N.D.	4.016 #
35)	L7 AR-1260-5	0.000	6.748f	0	543680	N.D.	1.142 #
36)	L8 AR-1262-1	0.000	6.257	0	397726	N.D.	1.415 #
37)	L8 AR-1262-2	0.000	6.748	0	543680	N.D.	1.043 #
38)	L8 AR-1262-3	0.000	7.086	0	1073233	N.D.	5.128 #
39)	L8 AR-1262-4	0.000	7.086f	0	1073233	N.D.	2.699 #
41)	L9 AR-1268-1	0.000	7.086	0	1073233	N.D.	1.726 #
42)	L9 AR-1268-2	0.000	7.086f	0	1073233	N.D.	1.877 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082323\
Data File : PR062676.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2023 02:28
Operator : YP\AJ
Sample : PB155034BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 05:53:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 27 05:18:59 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
43)	L9 AR-1268-3	0.000	7.375	0	320589	N.D.	0.642 #
45)	L9 AR-1268-5	9.299	7.983	412638	1065746	0.725	0.671

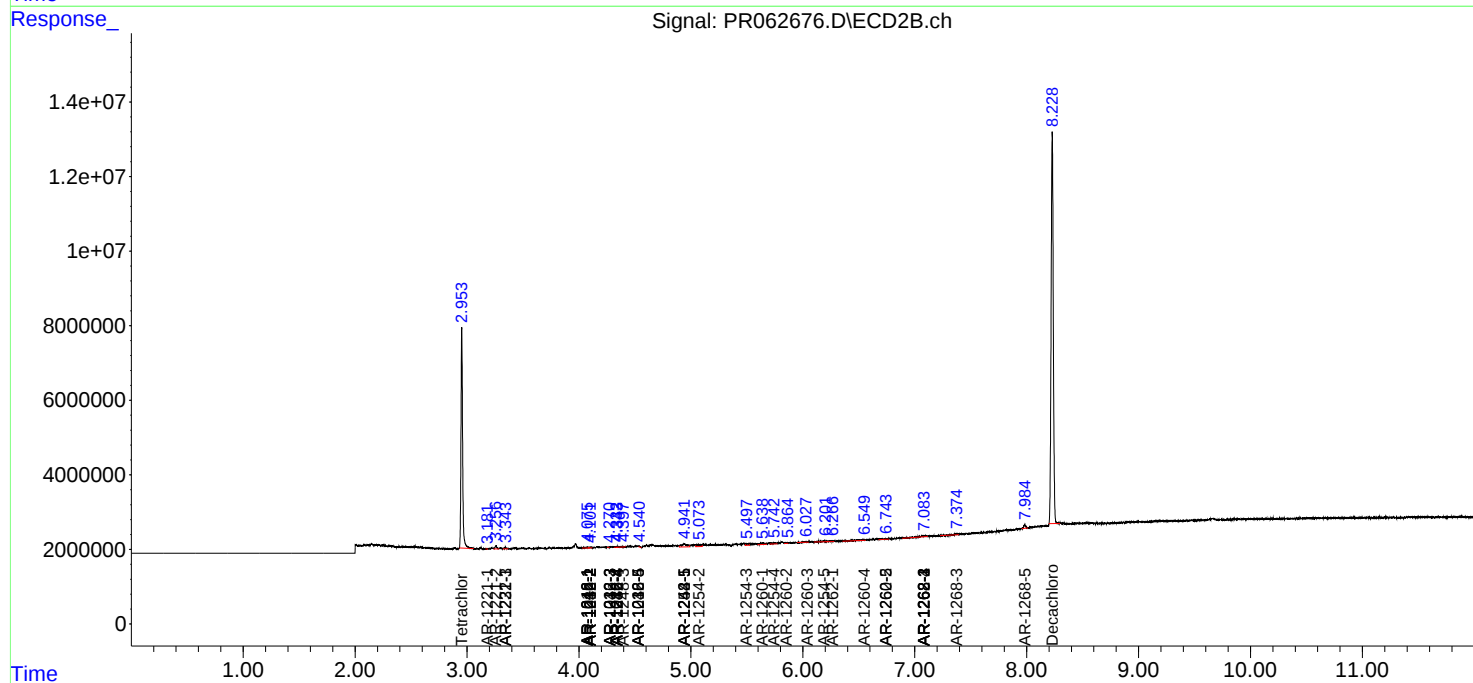
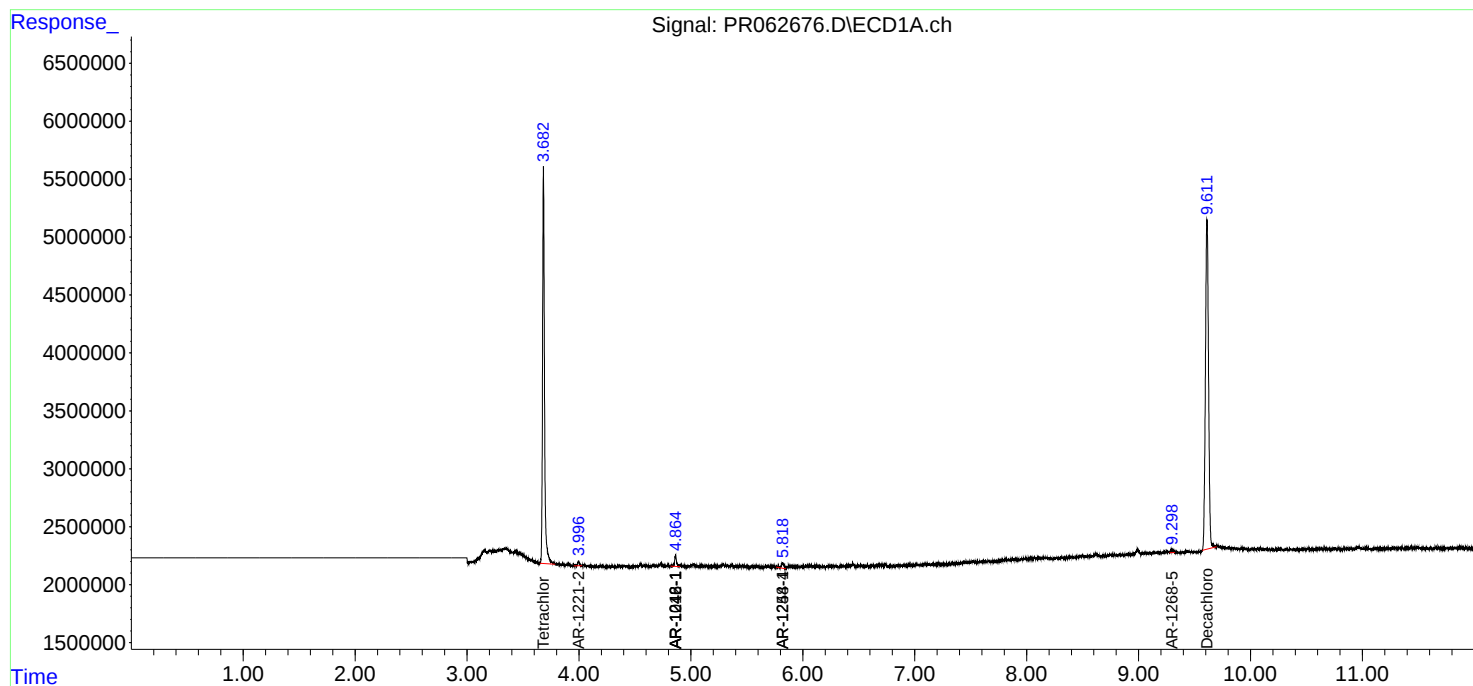
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

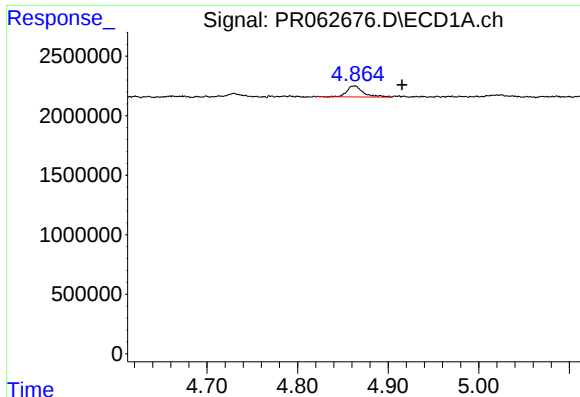
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082323\
Data File : PR062676.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2023 02:28
Operator : YP\AJ
Sample : PB155034BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 05:53:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 27 05:18:59 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

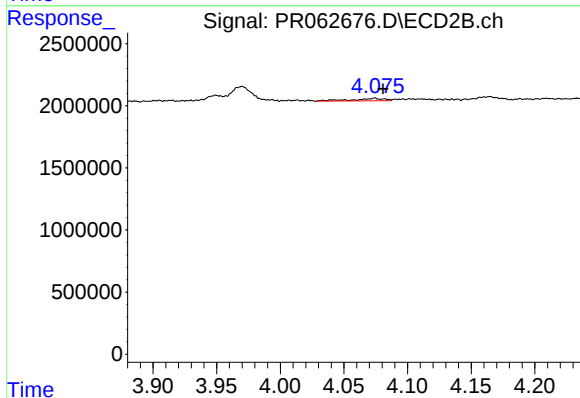




#3 AR-1016-1

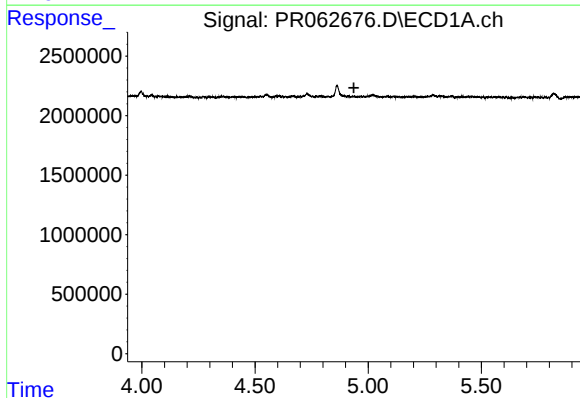
R.T.: 4.863 min
Delta R.T.: -0.052 min
Response: 1161826
Conc: 17.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



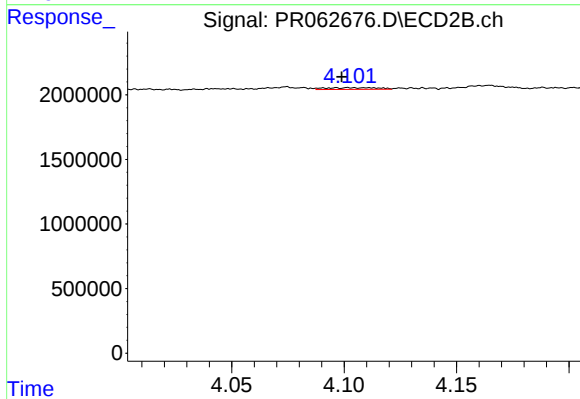
#3 AR-1016-1

R.T.: 4.074 min
Delta R.T.: -0.007 min
Response: 346281
Conc: 3.14 ng/ml



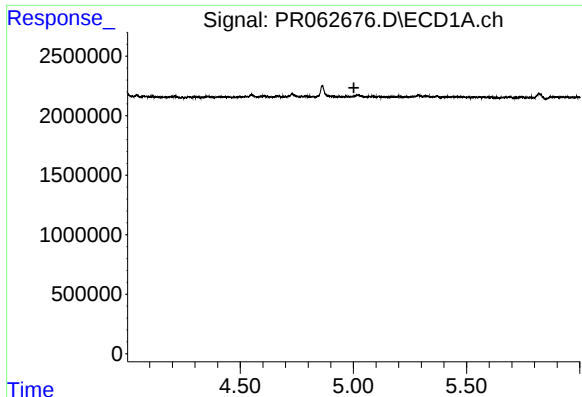
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



#4 AR-1016-2

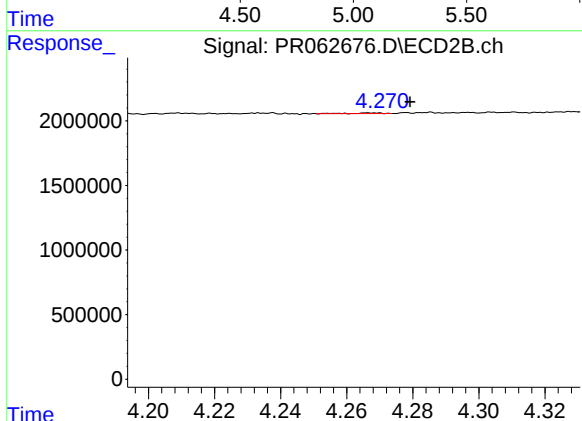
R.T.: 4.103 min
Delta R.T.: 0.004 min
Response: 209704
Conc: 1.36 ng/ml



#5 AR-1016-3

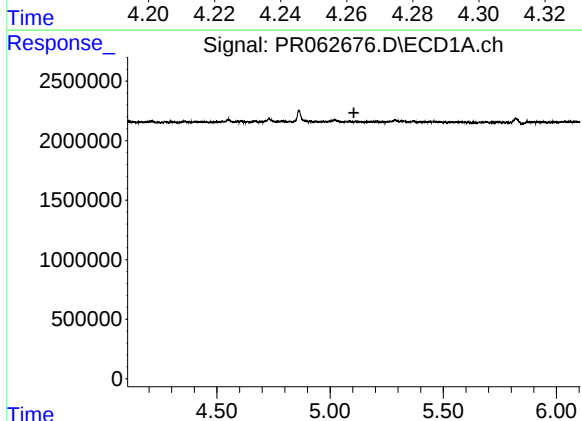
R.T.: 0.000 min
Exp R.T.: 5.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



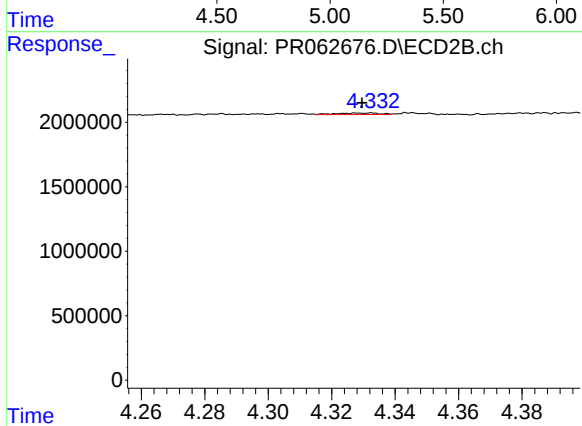
#5 AR-1016-3

R.T.: 4.268 min
Delta R.T.: -0.011 min
Response: 28644
Conc: 0.34 ng/ml



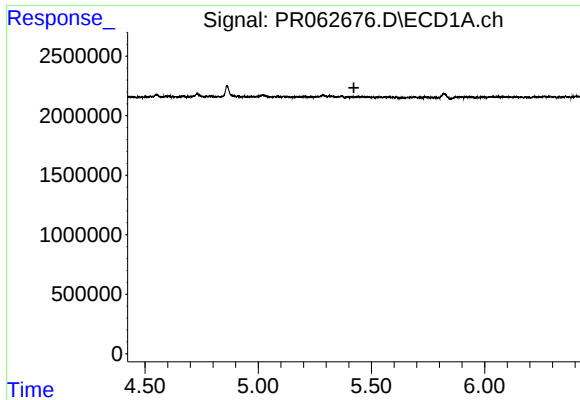
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.



#6 AR-1016-4

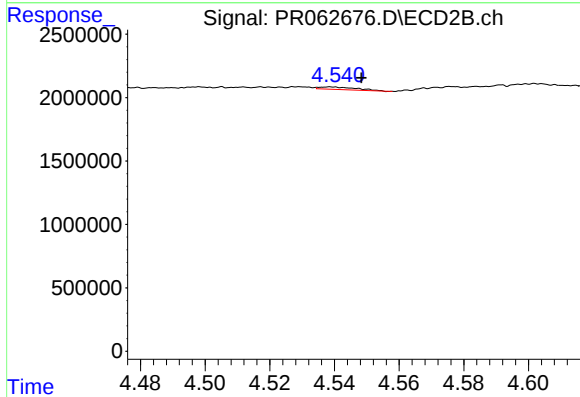
R.T.: 4.332 min
Delta R.T.: 0.002 min
Response: 121348
Conc: 1.78 ng/ml



#7 AR-1016-5

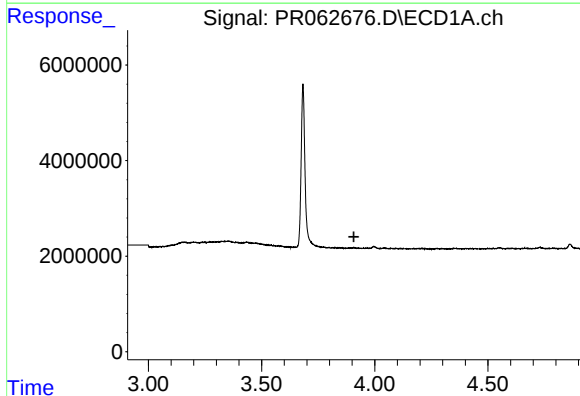
R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



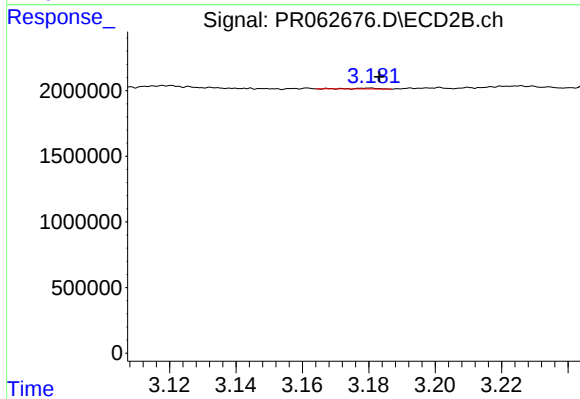
#7 AR-1016-5

R.T.: 4.539 min
Delta R.T.: -0.009 min
Response: 160869
Conc: 1.78 ng/ml



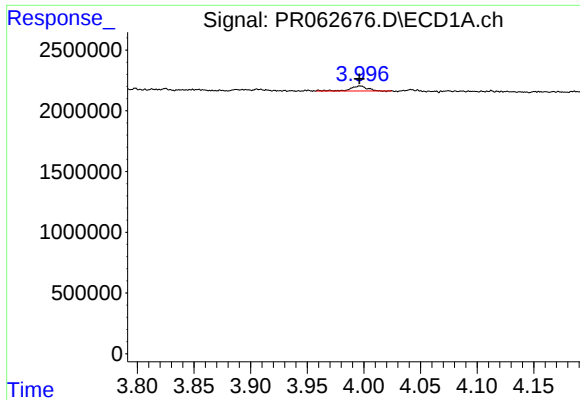
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.908 min
Response: 0
Conc: N.D.



#8 AR-1221-1

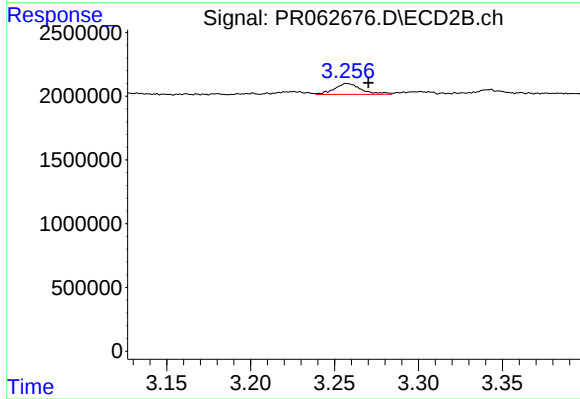
R.T.: 3.180 min
Delta R.T.: -0.003 min
Response: 29897
Conc: 0.86 ng/ml



#9 AR-1221-2

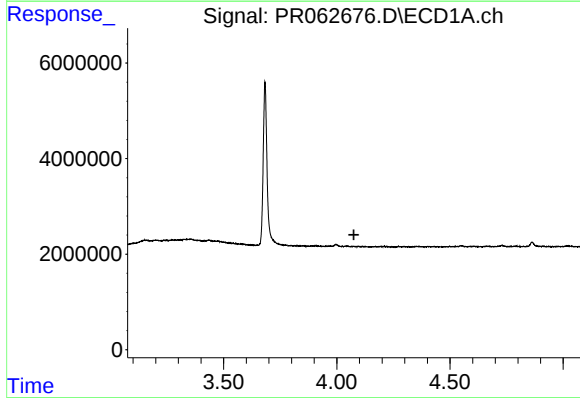
R.T.: 3.997 min
Delta R.T.: 0.000 min
Response: 443898
Conc: 26.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



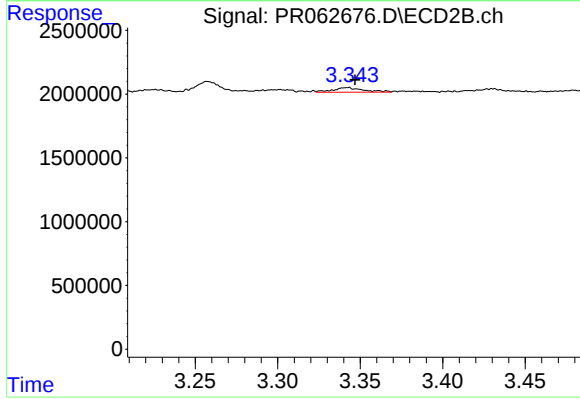
#9 AR-1221-2

R.T.: 3.258 min
Delta R.T.: -0.013 min
Response: 966079
Conc: 34.59 ng/ml



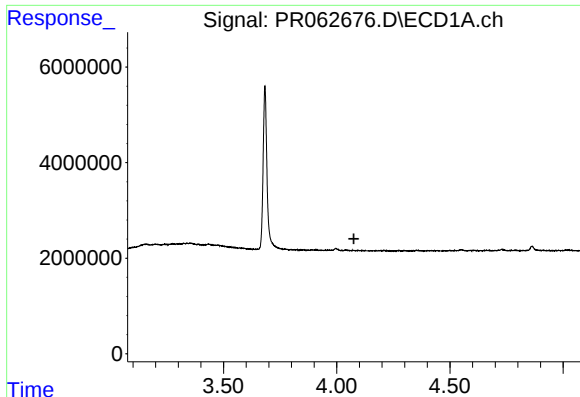
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.



#10 AR-1221-3

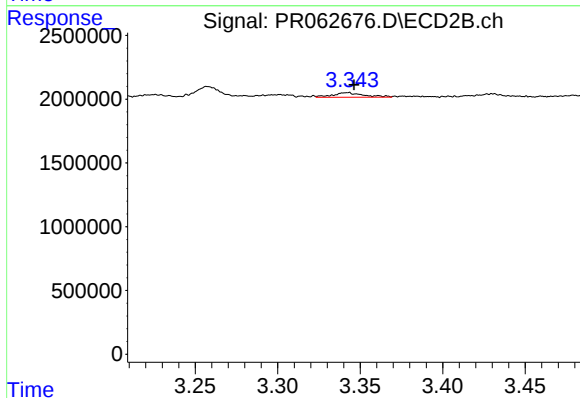
R.T.: 3.342 min
Delta R.T.: -0.005 min
Response: 457242
Conc: 5.03 ng/ml



#11 AR-1232-1

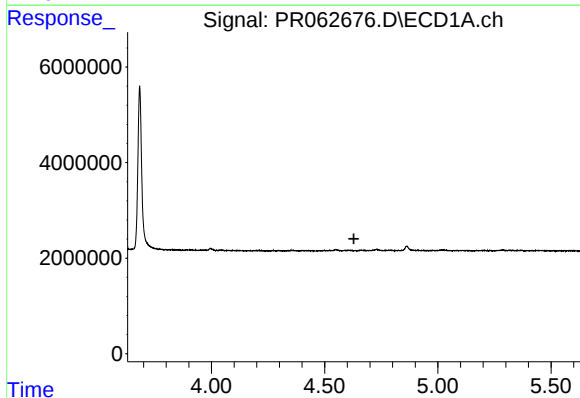
R.T.: 0.000 min
Exp R.T.: 4.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



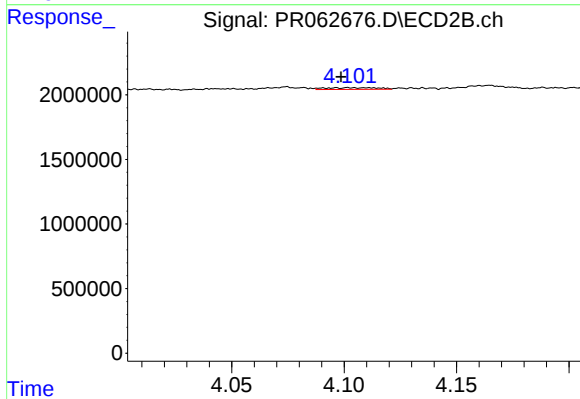
#11 AR-1232-1

R.T.: 3.342 min
Delta R.T.: -0.004 min
Response: 457242
Conc: 6.13 ng/ml



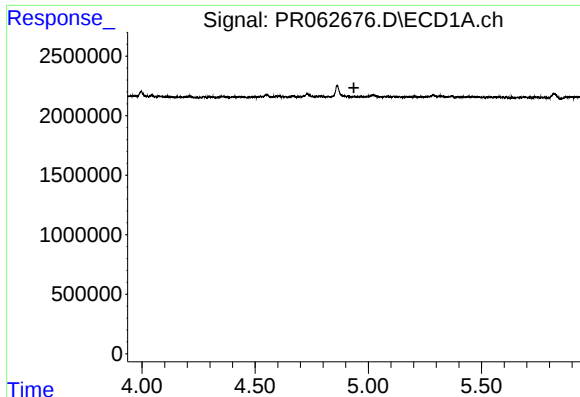
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.



#12 AR-1232-2

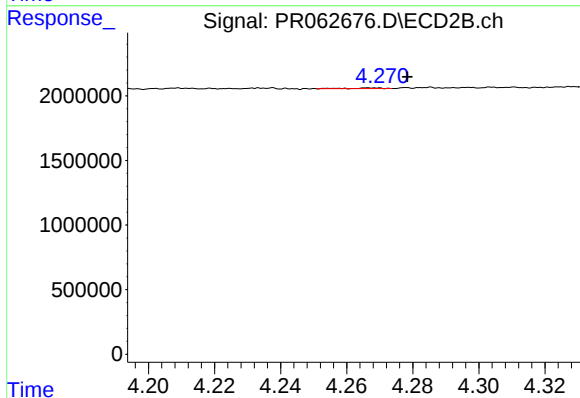
R.T.: 4.103 min
Delta R.T.: 0.004 min
Response: 209704
Conc: 3.06 ng/ml



#13 AR-1232-3

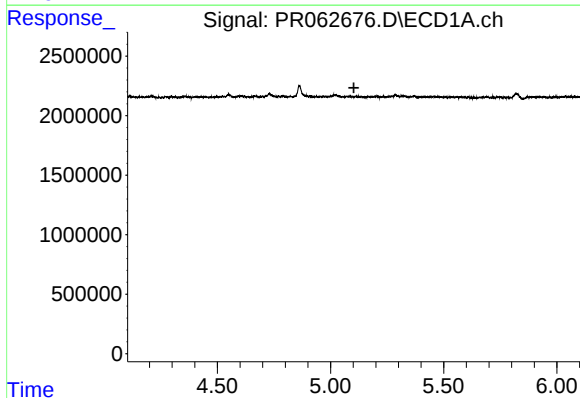
R.T.: 0.000 min
Exp R.T.: 4.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



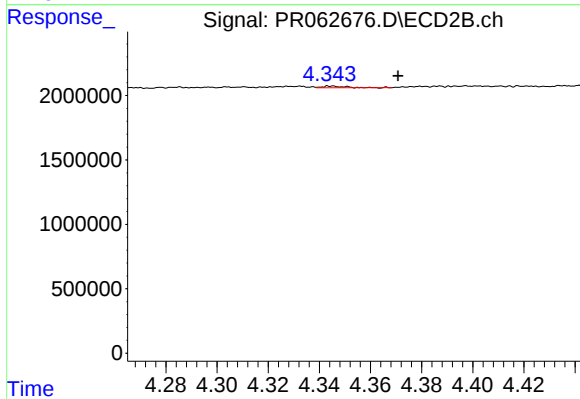
#13 AR-1232-3

R.T.: 4.268 min
Delta R.T.: -0.011 min
Response: 28644
Conc: 0.78 ng/ml



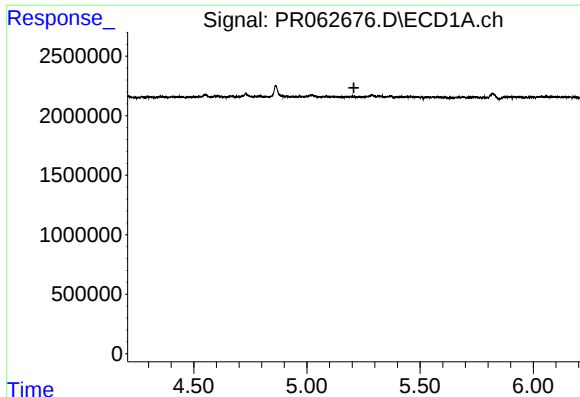
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.103 min
Response: 0
Conc: N.D.



#14 AR-1232-4

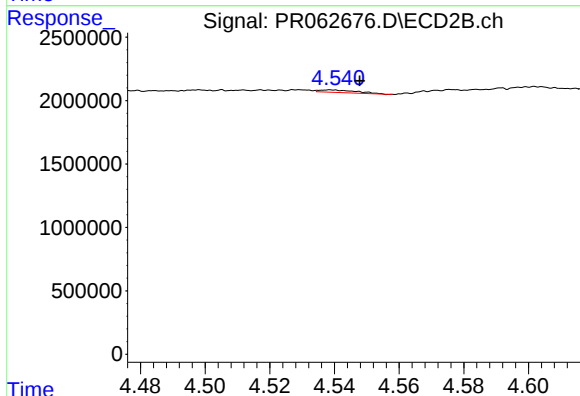
R.T.: 4.345 min
Delta R.T.: -0.026 min
Response: 79769
Conc: 2.37 ng/ml



#15 AR-1232-5

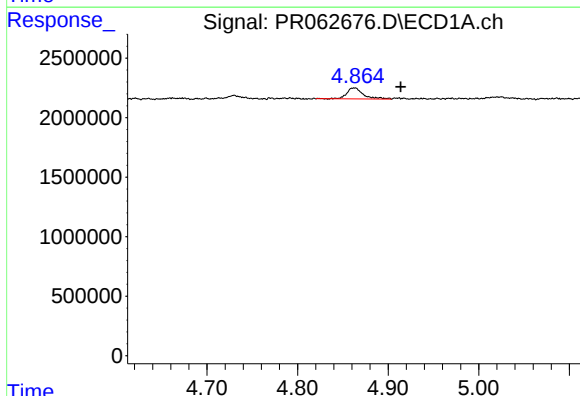
R.T.: 0.000 min
Exp R.T.: 5.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



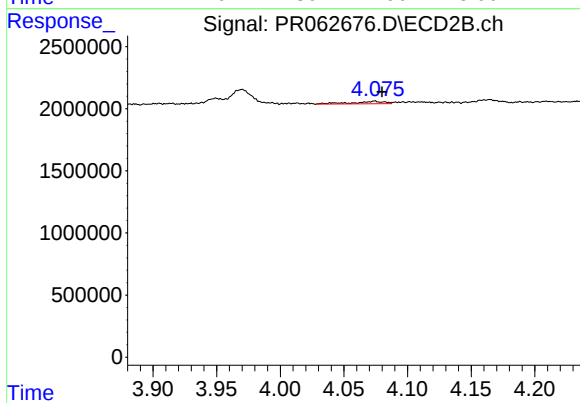
#15 AR-1232-5

R.T.: 4.539 min
Delta R.T.: -0.009 min
Response: 160869
Conc: 4.22 ng/ml



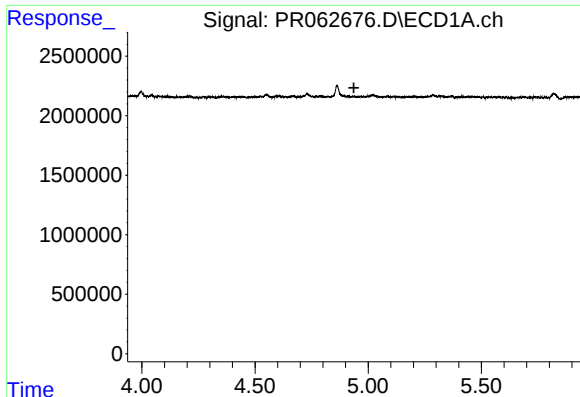
#16 AR-1242-1

R.T.: 4.863 min
Delta R.T.: -0.051 min
Response: 1161826
Conc: 21.07 ng/ml



#16 AR-1242-1

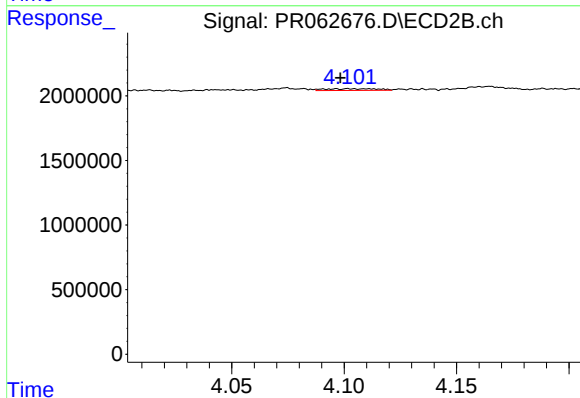
R.T.: 4.074 min
Delta R.T.: -0.006 min
Response: 346281
Conc: 3.98 ng/ml



#17 AR-1242-2

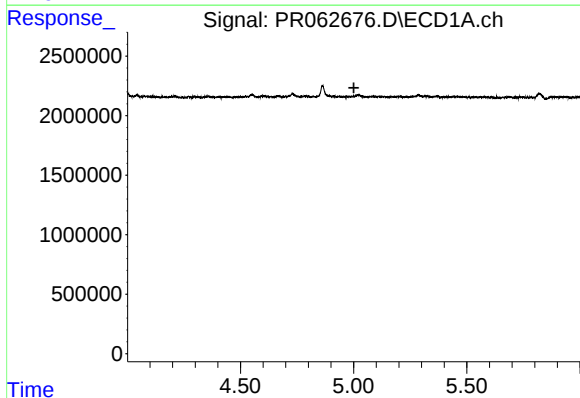
R.T.: 0.000 min
Exp R.T.: 4.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



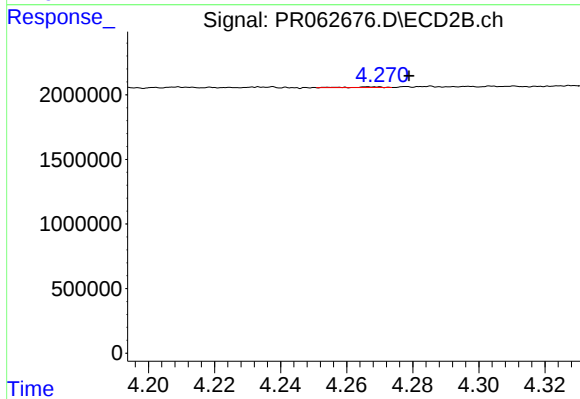
#17 AR-1242-2

R.T.: 4.103 min
Delta R.T.: 0.004 min
Response: 209704
Conc: 1.73 ng/ml



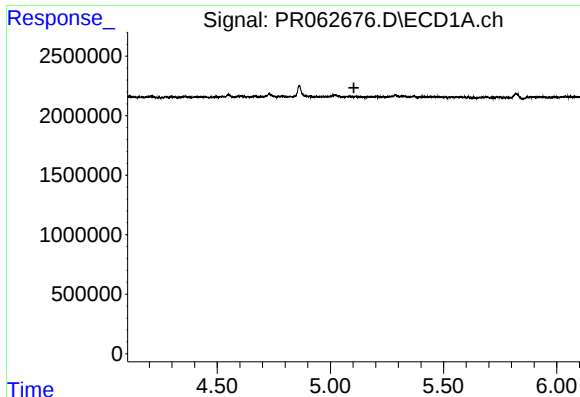
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.001 min
Response: 0
Conc: N.D.



#18 AR-1242-3

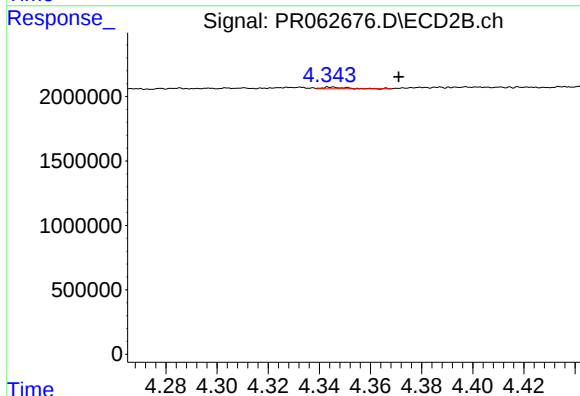
R.T.: 4.268 min
Delta R.T.: -0.011 min
Response: 28644
Conc: 0.43 ng/ml



#19 AR-1242-4

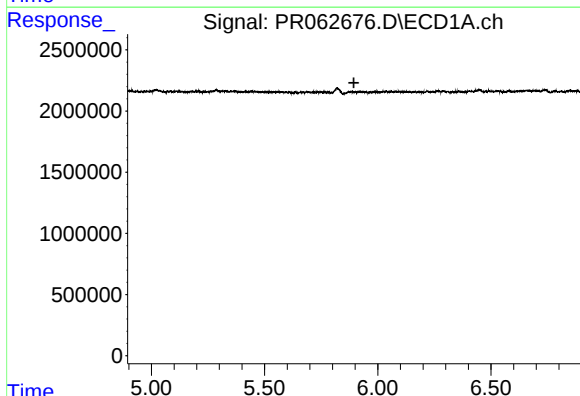
R.T.: 0.000 min
Exp R.T.: 5.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



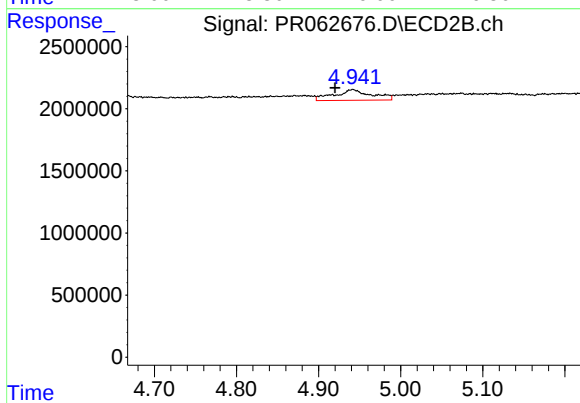
#19 AR-1242-4

R.T.: 4.345 min
Delta R.T.: -0.026 min
Response: 79769
Conc: 1.20 ng/ml



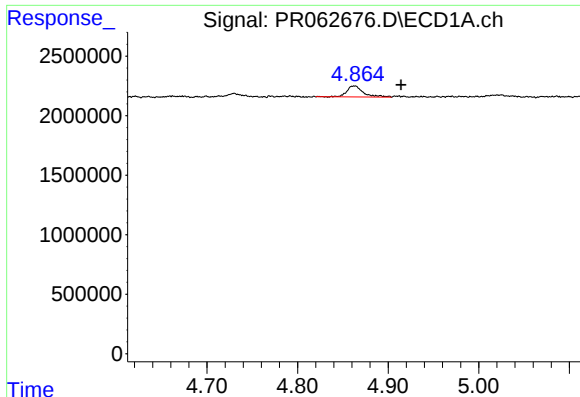
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.895 min
Response: 0
Conc: N.D.



#20 AR-1242-5

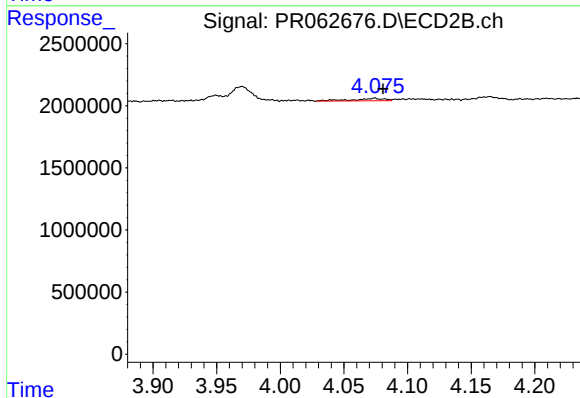
R.T.: 4.941 min
Delta R.T.: 0.021 min
Response: 2724476
Conc: 31.47 ng/ml



#21 AR-1248-1

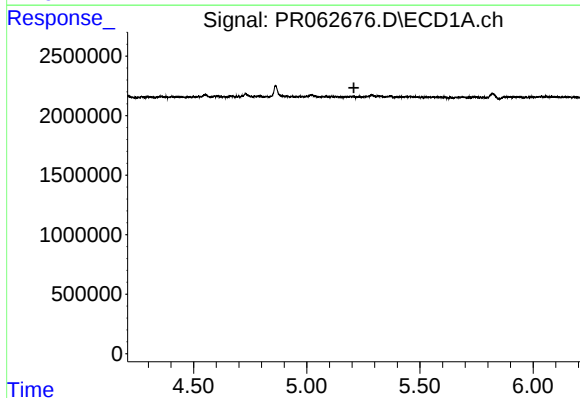
R.T.: 4.863 min
Delta R.T.: -0.051 min
Response: 1161826
Conc: 27.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



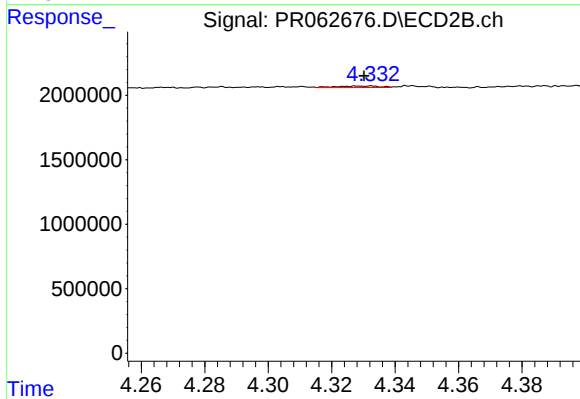
#21 AR-1248-1

R.T.: 4.074 min
Delta R.T.: -0.006 min
Response: 346281
Conc: 4.99 ng/ml



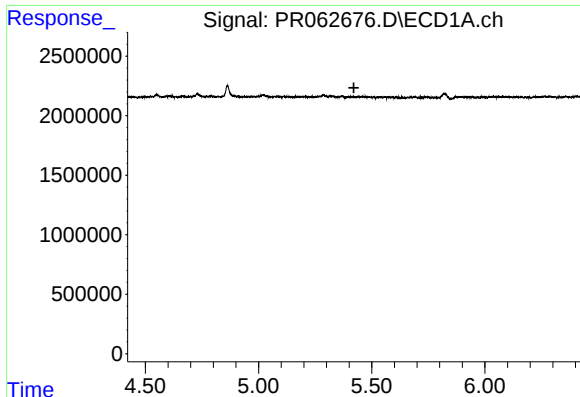
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



#22 AR-1248-2

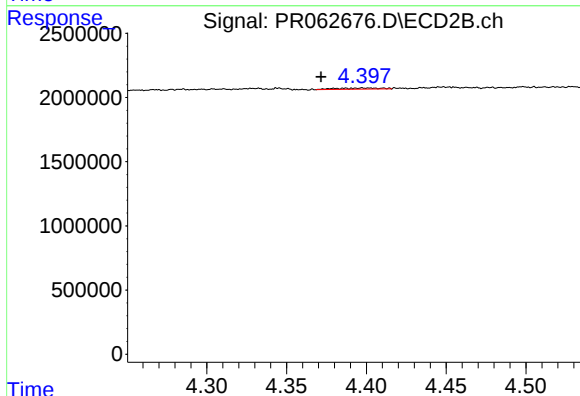
R.T.: 4.332 min
Delta R.T.: 0.002 min
Response: 121348
Conc: 1.24 ng/ml



#23 AR-1248-3

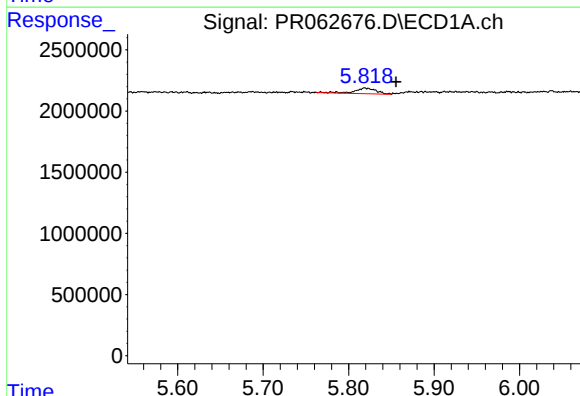
R.T.: 0.000 min
Exp R.T.: 5.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



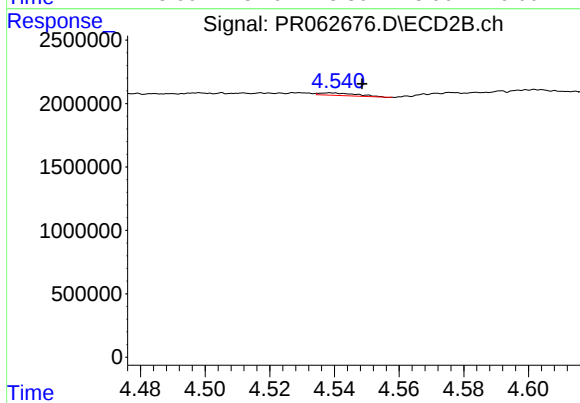
#23 AR-1248-3

R.T.: 4.398 min
Delta R.T.: 0.026 min
Response: 173109
Conc: 1.71 ng/ml



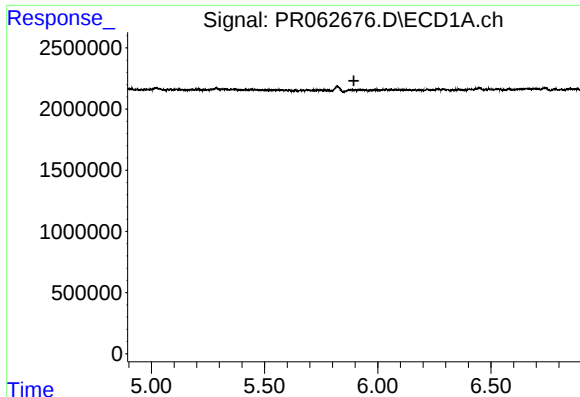
#24 AR-1248-4

R.T.: 5.819 min
Delta R.T.: -0.037 min
Response: 811590
Conc: 10.73 ng/ml



#24 AR-1248-4

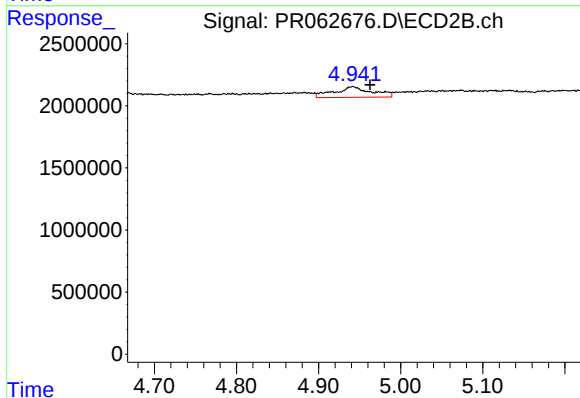
R.T.: 4.539 min
Delta R.T.: -0.010 min
Response: 160869
Conc: 1.32 ng/ml



#25 AR-1248-5

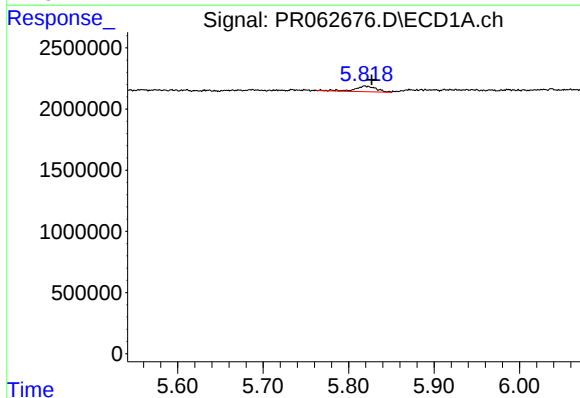
R.T.: 0.000 min
Exp R.T.: 5.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



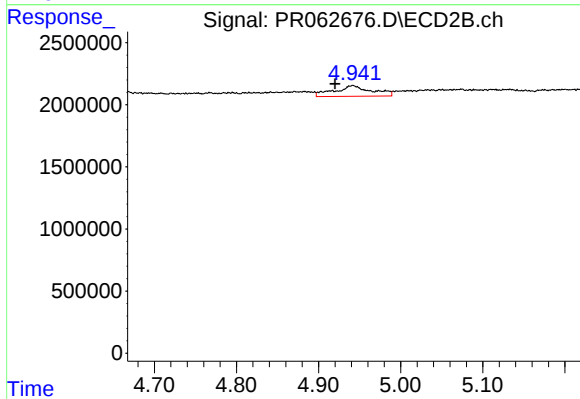
#25 AR-1248-5

R.T.: 4.941 min
Delta R.T.: -0.021 min
Response: 2724476
Conc: 22.26 ng/ml



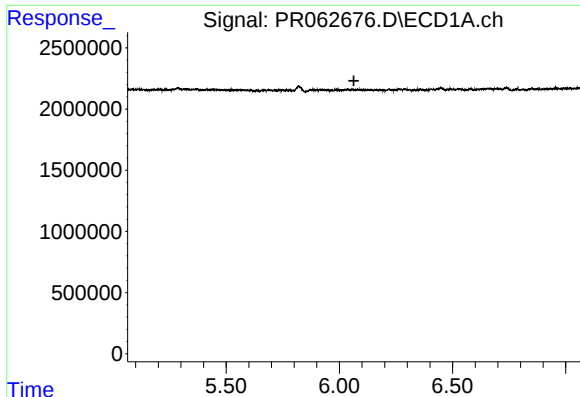
#26 AR-1254-1

R.T.: 5.819 min
Delta R.T.: -0.008 min
Response: 811590
Conc: 9.51 ng/ml



#26 AR-1254-1

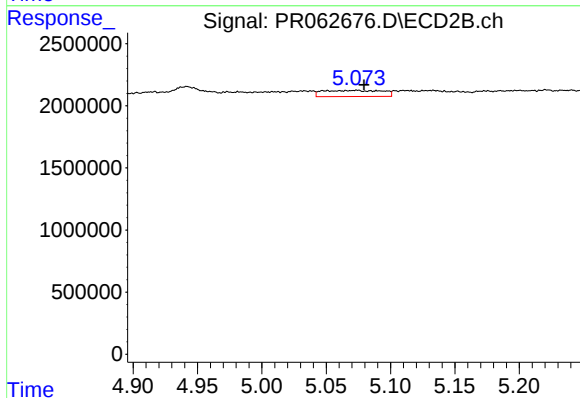
R.T.: 4.941 min
Delta R.T.: 0.021 min
Response: 2724476
Conc: 14.24 ng/ml



#27 AR-1254-2

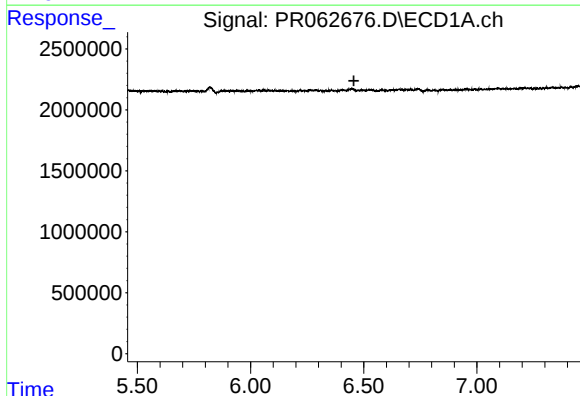
R.T.: 0.000 min
Exp R.T.: 6.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



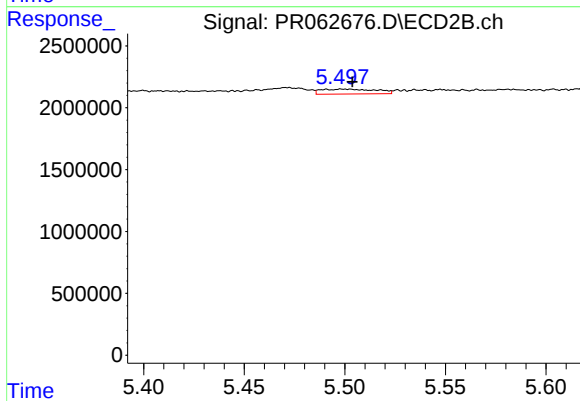
#27 AR-1254-2

R.T.: 5.073 min
Delta R.T.: -0.007 min
Response: 1581744
Conc: 9.46 ng/ml



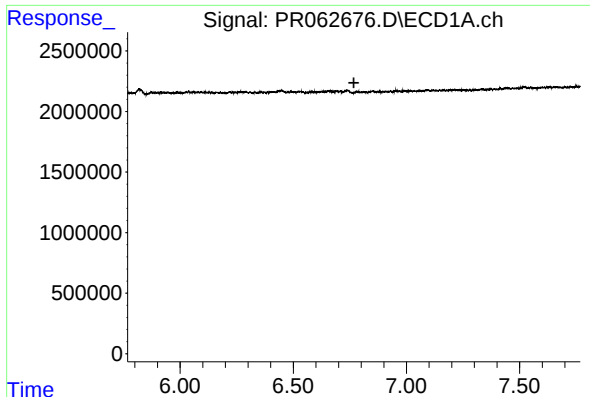
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.



#28 AR-1254-3

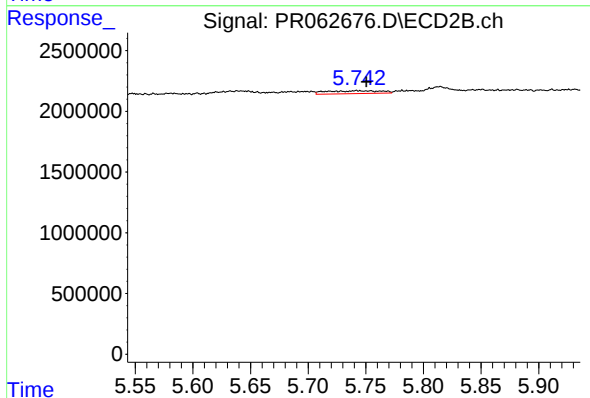
R.T.: 5.500 min
Delta R.T.: -0.004 min
Response: 756906
Conc: 2.74 ng/ml



#29 AR-1254-4

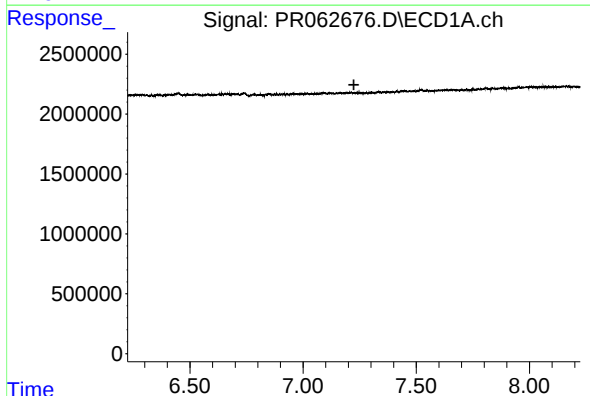
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



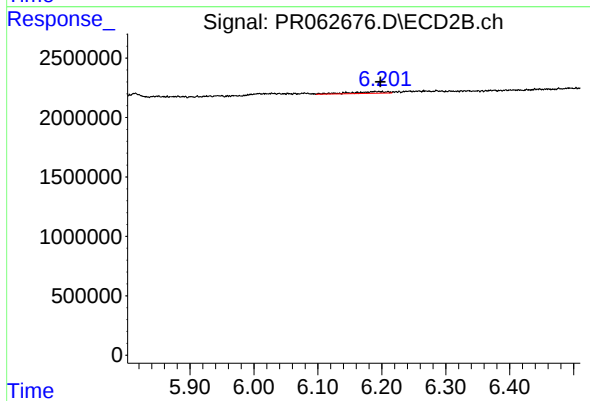
#29 AR-1254-4

R.T.: 5.742 min
Delta R.T.: -0.008 min
Response: 766154
Conc: 4.29 ng/ml



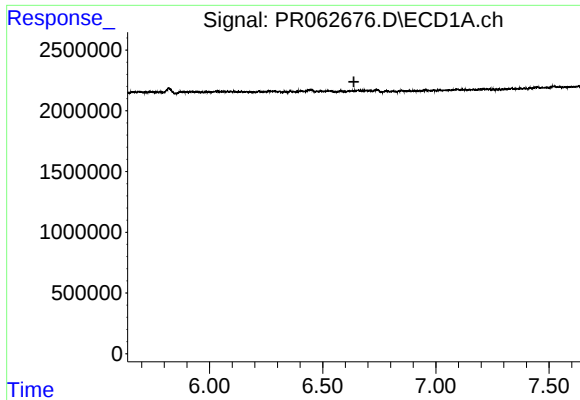
#30 AR-1254-5

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



#30 AR-1254-5

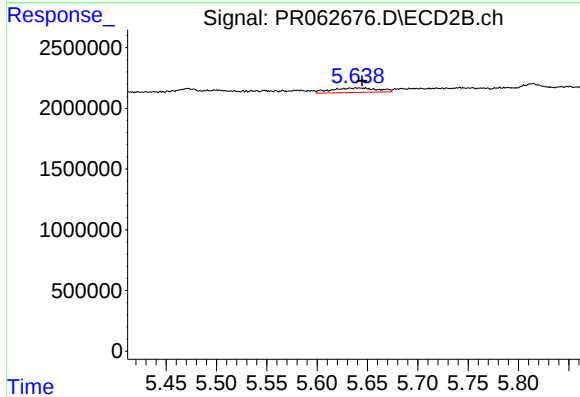
R.T.: 6.190 min
Delta R.T.: -0.008 min
Response: 547363
Conc: 2.07 ng/ml



#31 AR-1260-1

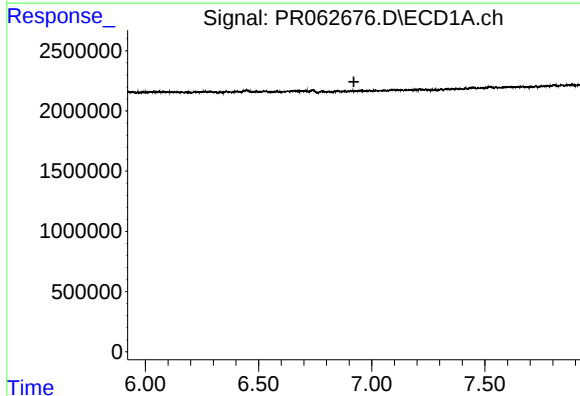
R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



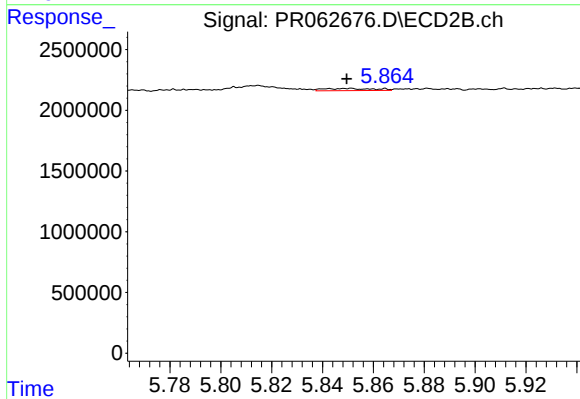
#31 AR-1260-1

R.T.: 5.642 min
Delta R.T.: -0.003 min
Response: 1180511
Conc: 5.96 ng/ml



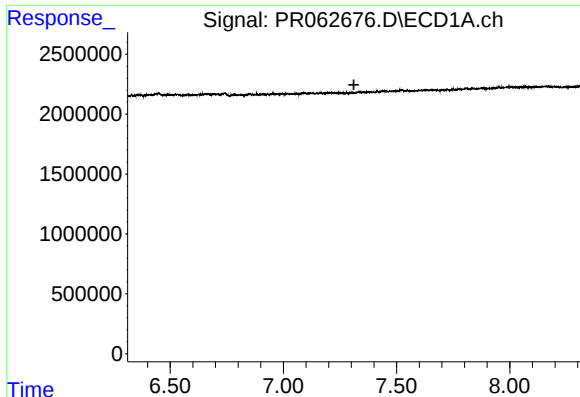
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.921 min
Response: 0
Conc: N.D.



#32 AR-1260-2

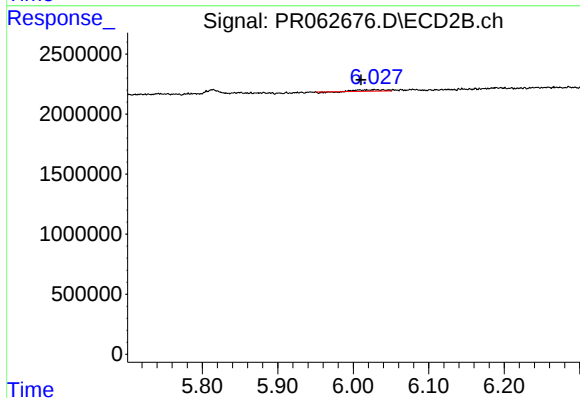
R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 243384
Conc: 0.99 ng/ml



#33 AR-1260-3

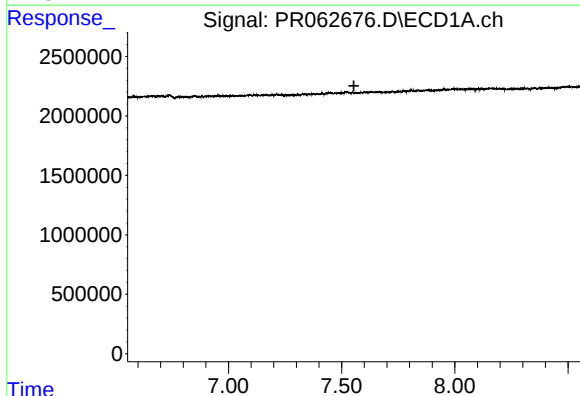
R.T.: 0.000 min
Exp R.T.: 7.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



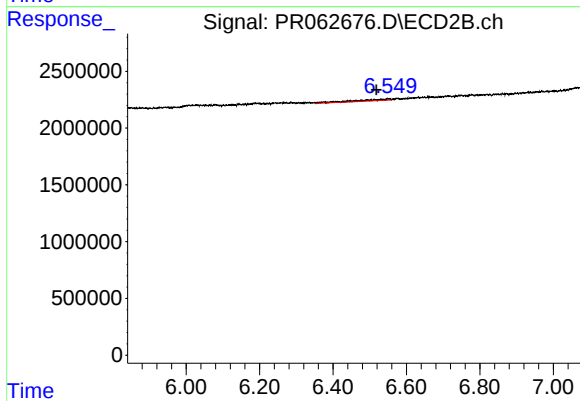
#33 AR-1260-3

R.T.: 6.039 min
Delta R.T.: 0.028 min
Response: 255579
Conc: 1.11 ng/ml



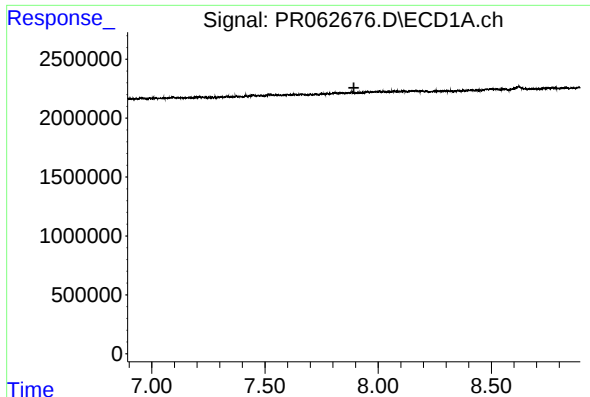
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.554 min
Response: 0
Conc: N.D.



#34 AR-1260-4

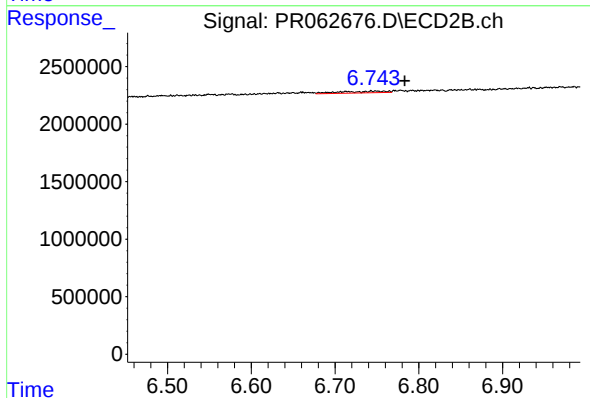
R.T.: 6.551 min
Delta R.T.: 0.033 min
Response: 813652
Conc: 4.02 ng/ml



#35 AR-1260-5

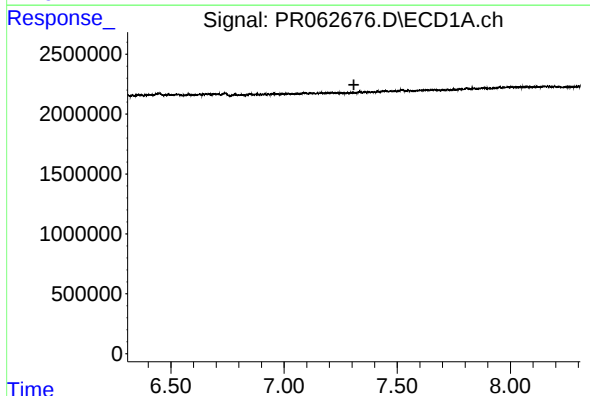
R.T.: 0.000 min
Exp R.T.: 7.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



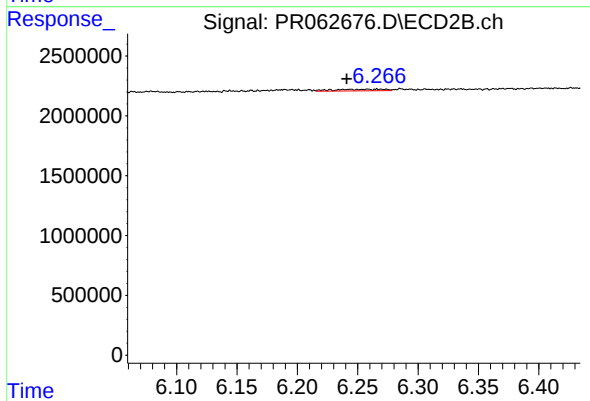
#35 AR-1260-5

R.T.: 6.748 min
Delta R.T.: -0.035 min
Response: 543680
Conc: 1.14 ng/ml



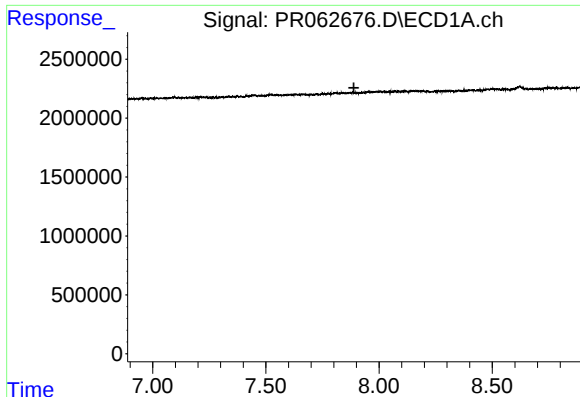
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.308 min
Response: 0
Conc: N.D.



#36 AR-1262-1

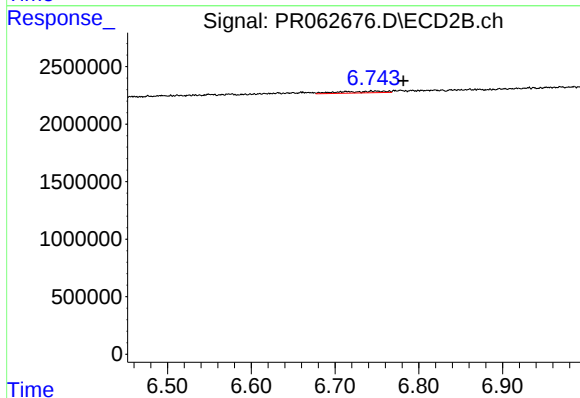
R.T.: 6.257 min
Delta R.T.: 0.017 min
Response: 397726
Conc: 1.42 ng/ml



#37 AR-1262-2

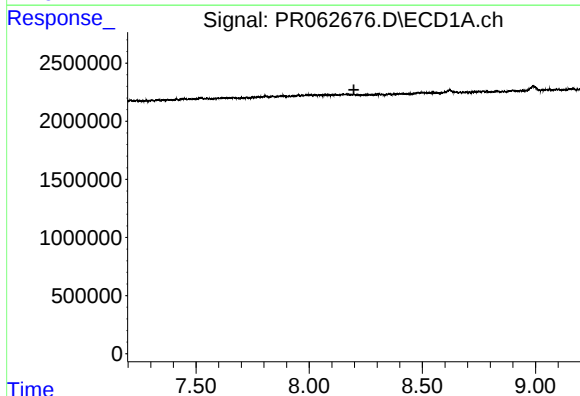
R.T.: 0.000 min
Exp R.T.: 7.889 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



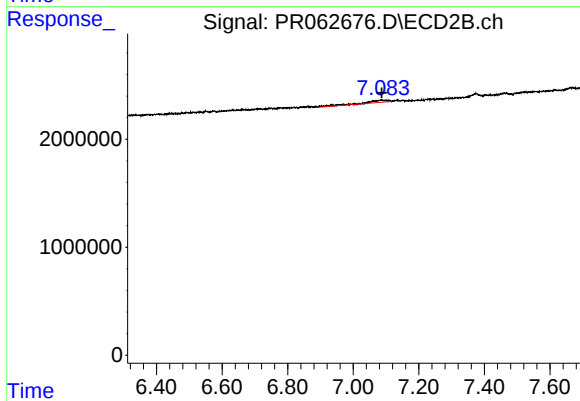
#37 AR-1262-2

R.T.: 6.748 min
Delta R.T.: -0.034 min
Response: 543680
Conc: 1.04 ng/ml



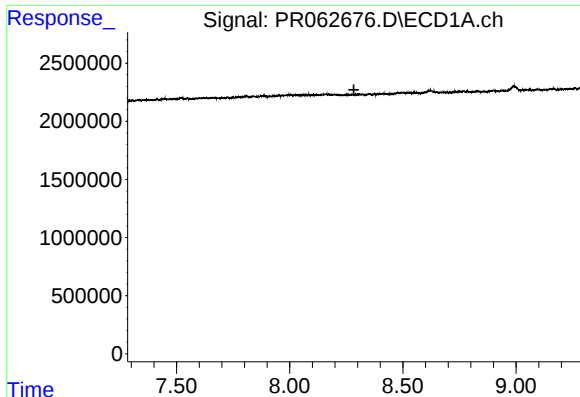
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.197 min
Response: 0
Conc: N.D.



#38 AR-1262-3

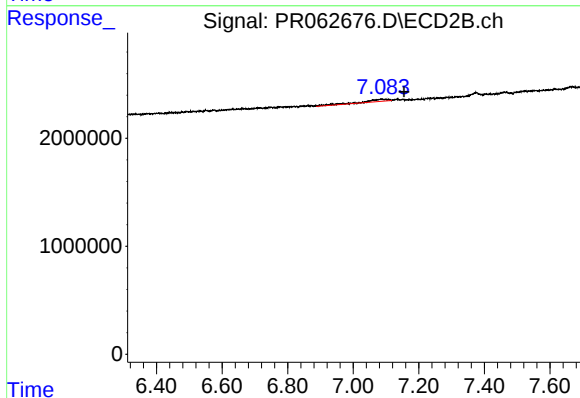
R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 1073233
Conc: 5.13 ng/ml



#39 AR-1262-4

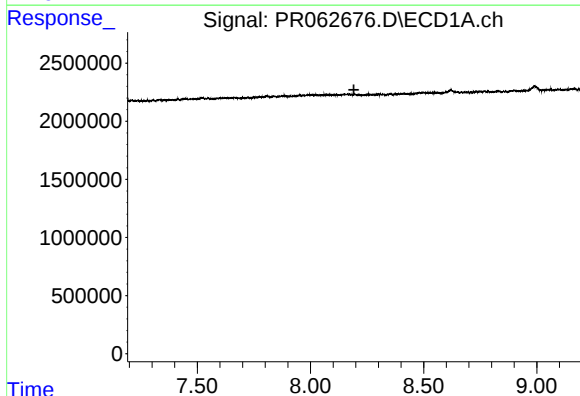
R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



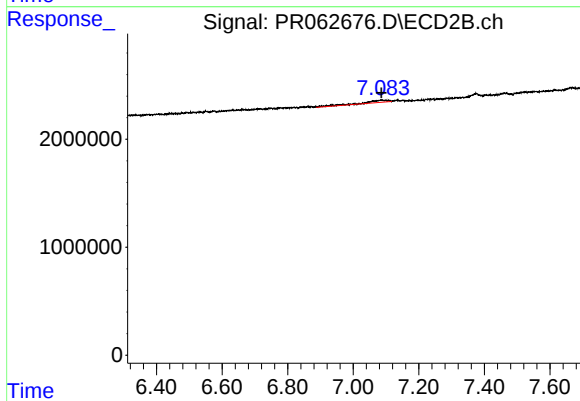
#39 AR-1262-4

R.T.: 7.086 min
Delta R.T.: -0.069 min
Response: 1073233
Conc: 2.70 ng/ml



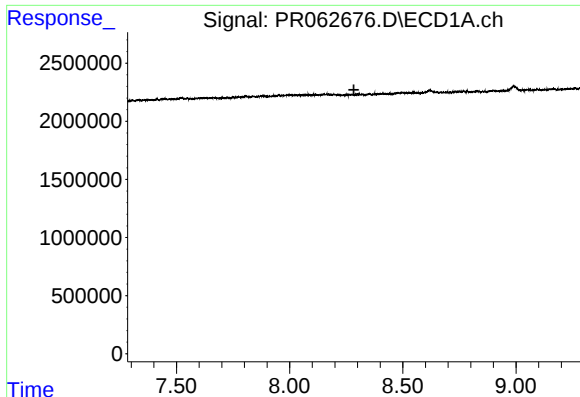
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.192 min
Response: 0
Conc: N.D.



#41 AR-1268-1

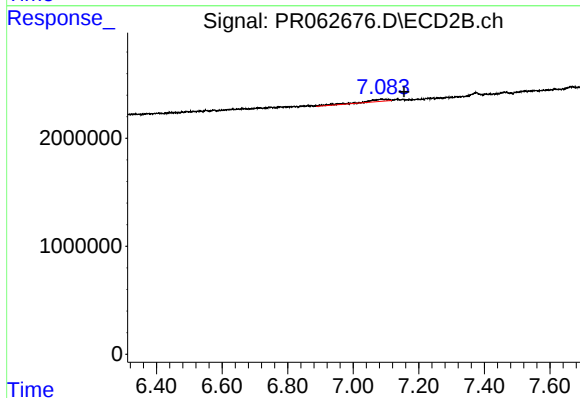
R.T.: 7.086 min
Delta R.T.: 0.001 min
Response: 1073233
Conc: 1.73 ng/ml



#42 AR-1268-2

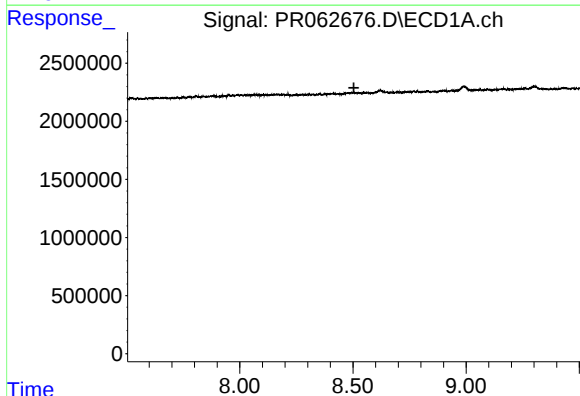
R.T.: 0.000 min
Exp R.T.: 8.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



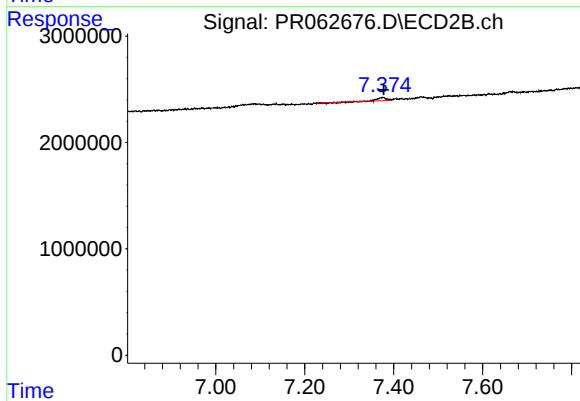
#42 AR-1268-2

R.T.: 7.086 min
Delta R.T.: -0.069 min
Response: 1073233
Conc: 1.88 ng/ml



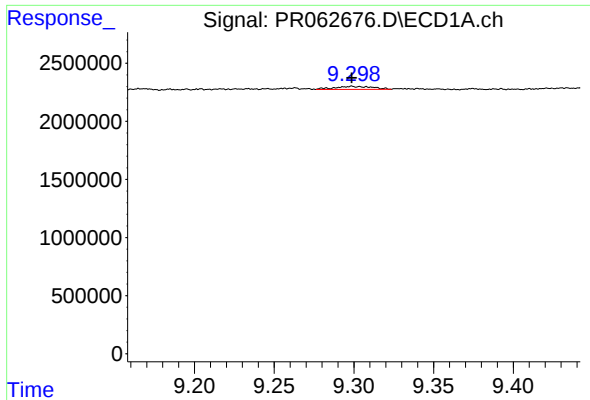
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.504 min
Response: 0
Conc: N.D.



#43 AR-1268-3

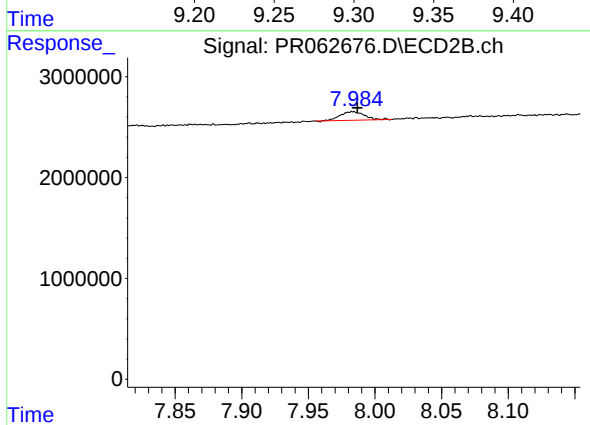
R.T.: 7.375 min
Delta R.T.: -0.003 min
Response: 320589
Conc: 0.64 ng/ml



#45 AR-1268-5

R.T.: 9.299 min
Delta R.T.: 0.000 min
Response: 412638
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.983 min
Delta R.T.: -0.004 min
Response: 1065746
Conc: 0.67 ng/ml