

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030524\
 Data File : PR065863.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 05:31
 Operator : AJ\MA
 Sample : AIBLK52
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK931

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 05:54:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 06 04:38:56 2024
 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...	3.663	2.924	128.4E6	144.9E6	20.206	21.561
2)	SA Decachlor...	9.542	8.176	78101192	130.2E6	50.811	47.787
Target Compounds							
3)	L1 AR-1016-1	4.874	4.039	81808	1018443	0.669	5.650 #
4)	L1 AR-1016-2	4.874	4.058	81808	576639	0.393	2.048 #
5)	L1 AR-1016-3	0.000	4.231	0	652960	N.D.	4.290 #
6)	L1 AR-1016-4	5.108f	4.311	199162	3989974	1.809	30.499 #
7)	L1 AR-1016-5	0.000	4.507	0	3588102	N.D.	21.517 #
8)	L2 AR-1221-1	3.884	3.134	713316	-354709	11.526	N.D. #
9)	L2 AR-1221-2	3.973	3.226	1999293	1848841	45.749	36.355
10)	L2 AR-1221-3	4.022	3.317	461980	769578	3.301	4.652 #
11)	L3 AR-1232-1	4.022	3.317	461980	769578	4.104	5.512 #
12)	L3 AR-1232-2	0.000	4.058	0	576639	N.D.	4.526 #
13)	L3 AR-1232-3	4.874	4.231	81808	652960	0.863	9.576 #
14)	L3 AR-1232-4	5.108	4.311	199162	3989974	4.108	63.309 #
15)	L3 AR-1232-5	5.179	4.507	1164126	3588102	29.862	52.145 #
16)	L4 AR-1242-1	4.874	4.039	81808	1018443	0.796	6.493 #
17)	L4 AR-1242-2	4.874	4.058	81808	576639	0.483	2.479 #
18)	L4 AR-1242-3	0.000	4.231	0	652960	N.D.	5.134 #
19)	L4 AR-1242-4	5.108f	4.311	199162	3989974	2.220	30.892 #
20)	L4 AR-1242-5	0.000	4.868	0	1283423	N.D.	8.792 #
21)	L5 AR-1248-1	4.874	4.039	81808	1018443	1.037	8.410 #
22)	L5 AR-1248-2	5.179	4.311	1164126	3989974	8.513	21.258 #
23)	L5 AR-1248-3	0.000	4.311	0	3989974	N.D.	21.017 #
24)	L5 AR-1248-4	5.785	4.507	1702656	3588102	13.344	15.744
25)	L5 AR-1248-5	0.000	4.911	0	1132787	N.D.	5.975 #
26)	L6 AR-1254-1	5.785	4.868	1702656	1283423	10.107	3.883 #
27)	L6 AR-1254-2	6.026	5.035	1549703	2579214	6.438	8.890 #
28)	L6 AR-1254-3	6.401	5.440	1032546	4216699	4.563	9.441 #
29)	L6 AR-1254-4	6.735	5.704	226228	494397	1.805	2.188
30)	L6 AR-1254-5	7.168	6.148	643697	261541	4.169	0.686 #
31)	L7 AR-1260-1	6.584	5.606	552493	993277	2.725	3.025
32)	L7 AR-1260-2	6.865	5.801	420642	307297	2.151	0.850 #
33)	L7 AR-1260-3	7.271	5.968	1348255	976510	8.249	2.744 #
34)	L7 AR-1260-4	7.521	6.469	338755	314434	1.980	1.063 #
35)	L7 AR-1260-5	7.859	6.718	1827324	399371	6.955	0.666 #
36)	L8 AR-1262-1	7.271	6.197	1348255	354888	6.249	0.835 #
37)	L8 AR-1262-2	7.859	6.718	1827324	399371	6.340	0.591 #
38)	L8 AR-1262-3	0.000	7.064f	0	367935	N.D.	0.747 #
39)	L8 AR-1262-4	8.217	7.064f	189929	367935	1.136	0.747 #
41)	L9 AR-1268-1	0.000	7.016	0	315552	N.D.	0.408 #
42)	L9 AR-1268-2	8.217	7.064f	189929	367935	0.556	0.534

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030524\
 Data File : PR065863.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 05:31
 Operator : AJ\MA
 Sample : AIBLK52
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK931

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 05:54:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 06 04:38:56 2024
 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	7.324	0	393992	N.D.	0.622 #
45) L9	AR-1268-5	9.235	7.932	746663	1285819	0.896	0.767

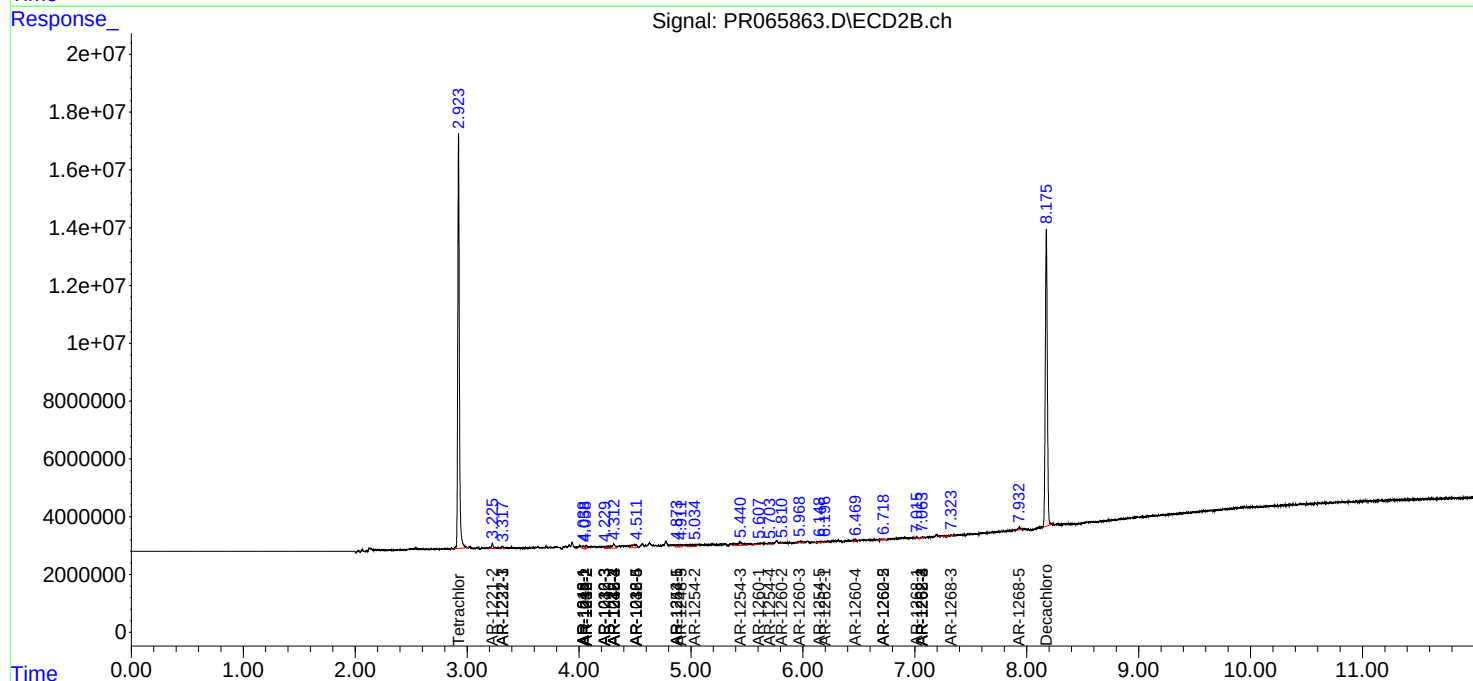
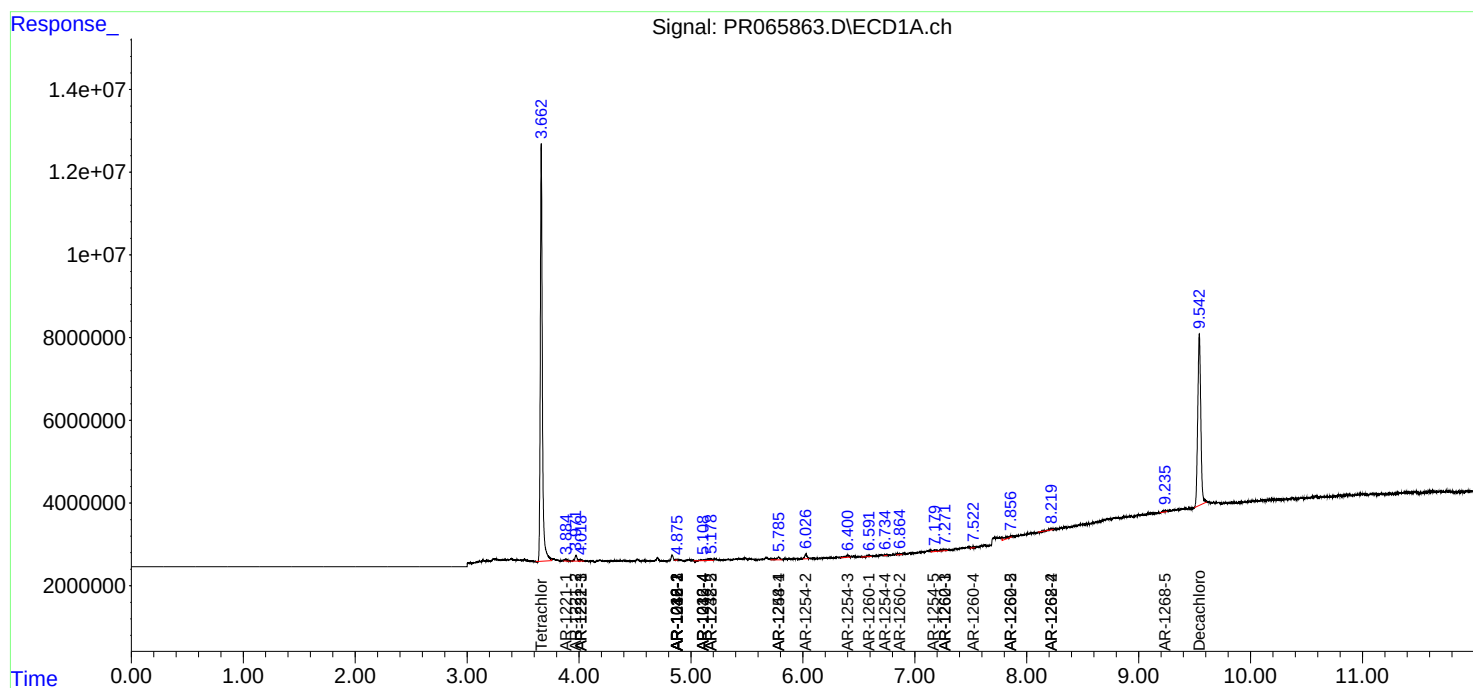
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

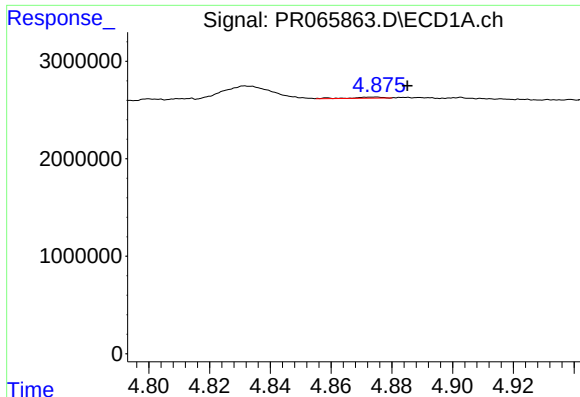
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030524\
Data File : PR065863.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 05:31
Operator : AJ\MA
Sample : AIBLK52
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK931

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 05:54:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 04:38:56 2024
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

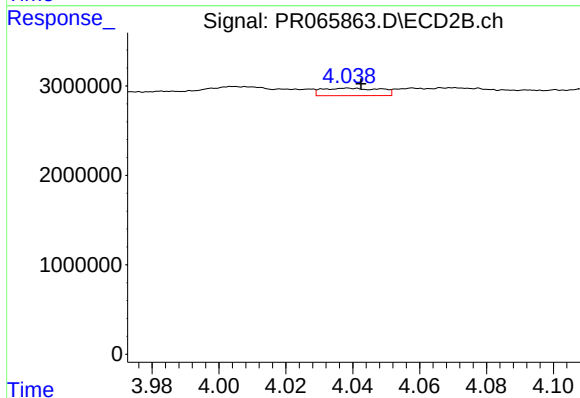




#3 AR-1016-1

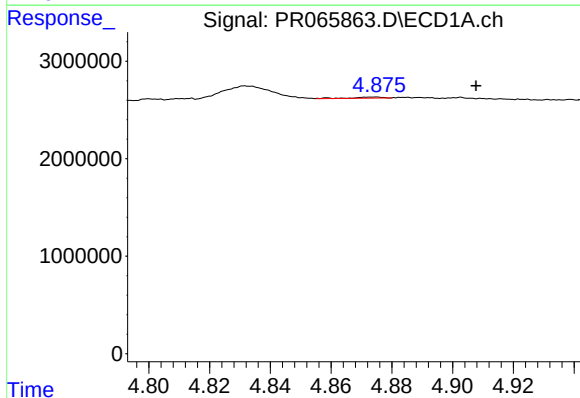
R.T.: 4.874 min
Delta R.T.: -0.011 min
Response: 81808
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK931



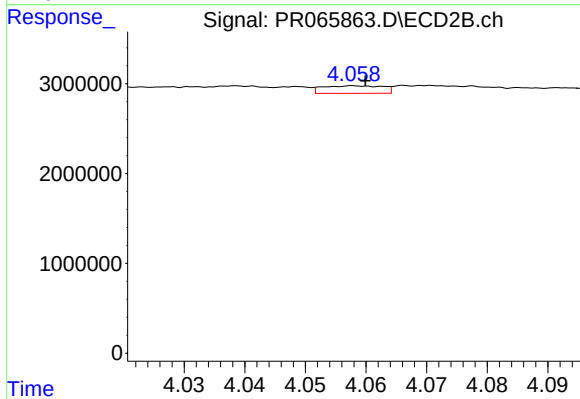
#3 AR-1016-1

R.T.: 4.039 min
Delta R.T.: -0.004 min
Response: 1018443
Conc: 5.65 ng/ml



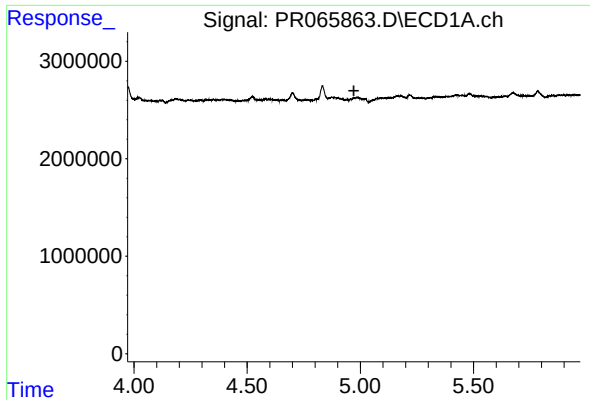
#4 AR-1016-2

R.T.: 4.874 min
Delta R.T.: -0.034 min
Response: 81808
Conc: 0.39 ng/ml



#4 AR-1016-2

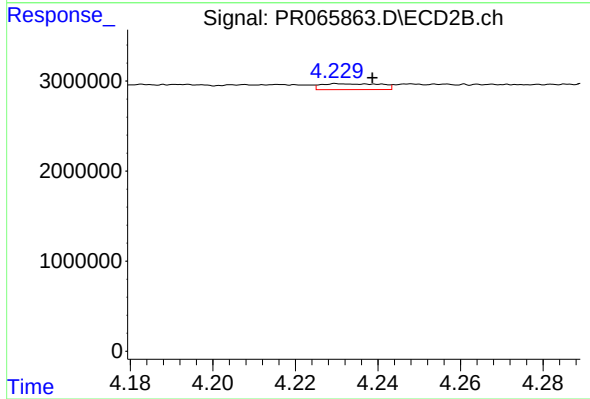
R.T.: 4.058 min
Delta R.T.: -0.002 min
Response: 576639
Conc: 2.05 ng/ml



#5 AR-1016-3

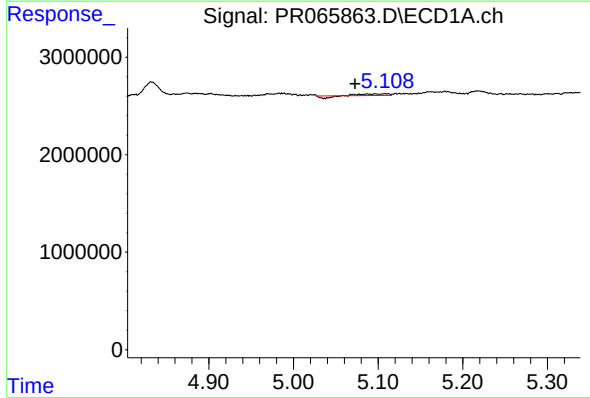
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK931



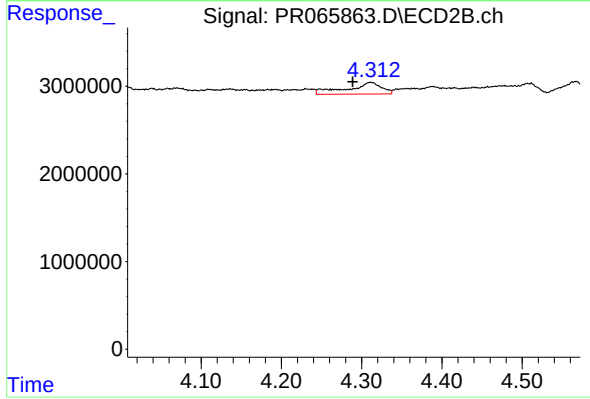
#5 AR-1016-3

R.T.: 4.231 min
Delta R.T.: -0.008 min
Response: 652960
Conc: 4.29 ng/ml



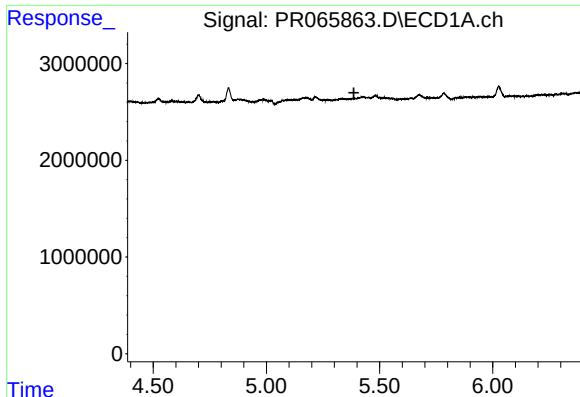
#6 AR-1016-4

R.T.: 5.108 min
Delta R.T.: 0.036 min
Response: 199162
Conc: 1.81 ng/ml



#6 AR-1016-4

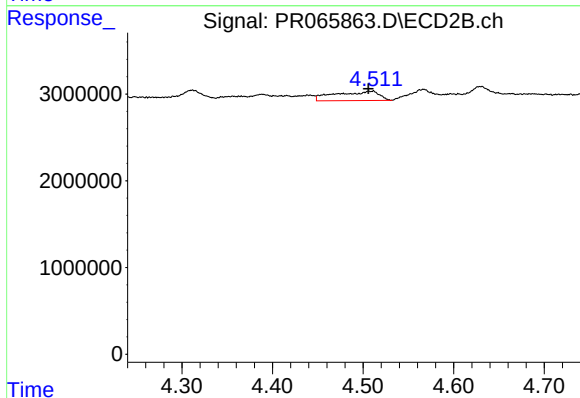
R.T.: 4.311 min
Delta R.T.: 0.023 min
Response: 3989974
Conc: 30.50 ng/ml



#7 AR-1016-5

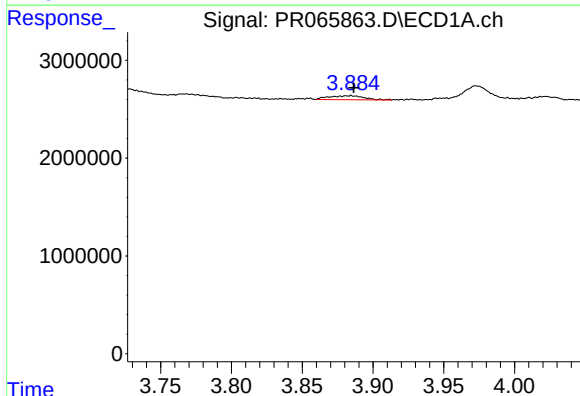
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK931



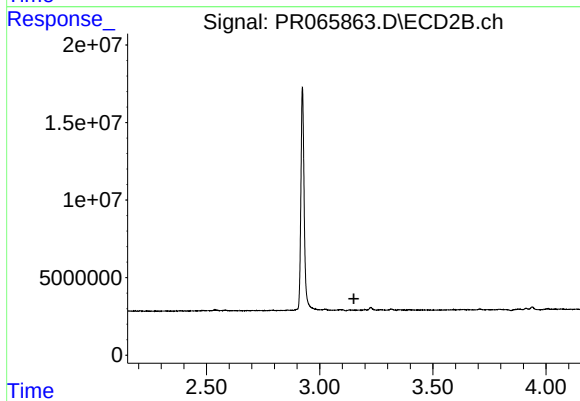
#7 AR-1016-5

R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 3588102
Conc: 21.52 ng/ml



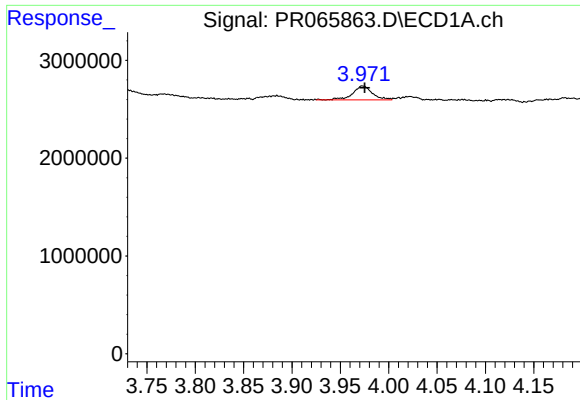
#8 AR-1221-1

R.T.: 3.884 min
Delta R.T.: -0.002 min
Response: 713316
Conc: 11.53 ng/ml



#8 AR-1221-1

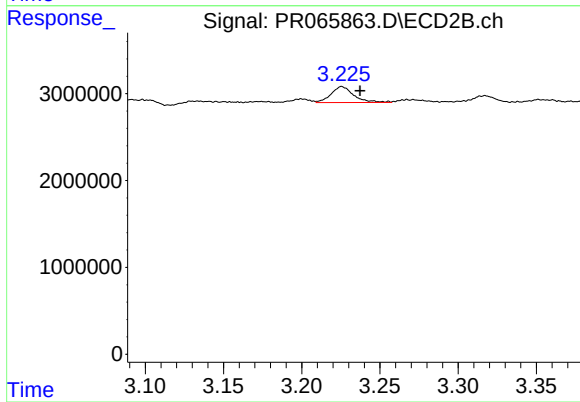
R.T.: 3.134 min
Delta R.T.: -0.017 min
Response: -354709
Conc: N.D.



#9 AR-1221-2

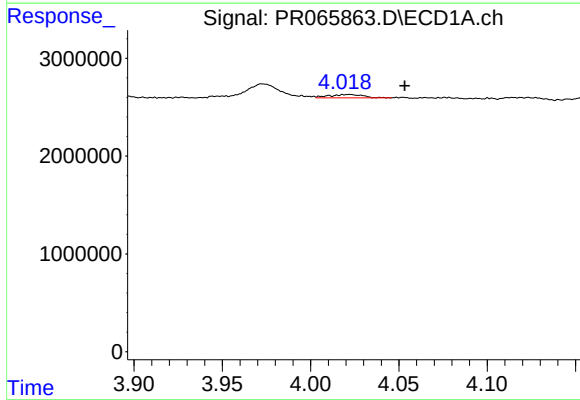
R.T.: 3.973 min
Delta R.T.: -0.002 min
Response: 1999293
Conc: 45.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK931



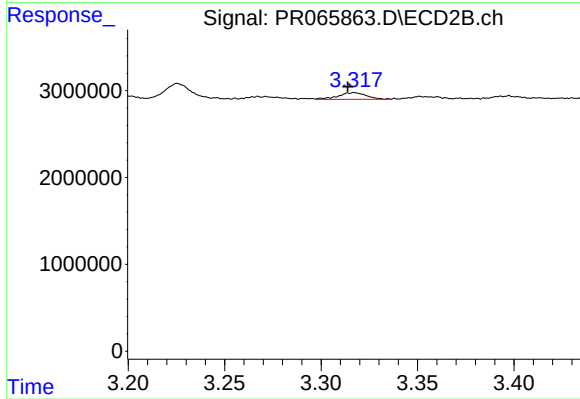
#9 AR-1221-2

R.T.: 3.226 min
Delta R.T.: -0.011 min
Response: 1848841
Conc: 36.36 ng/ml



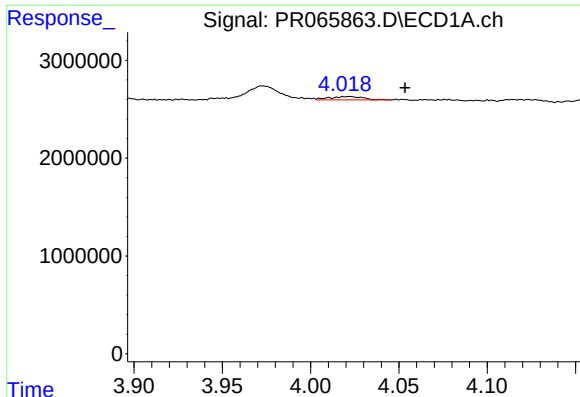
#10 AR-1221-3

R.T.: 4.022 min
Delta R.T.: -0.031 min
Response: 461980
Conc: 3.30 ng/ml



#10 AR-1221-3

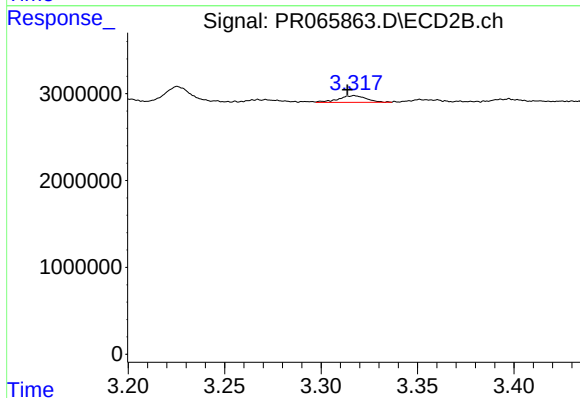
R.T.: 3.317 min
Delta R.T.: 0.003 min
Response: 769578
Conc: 4.65 ng/ml



#11 AR-1232-1

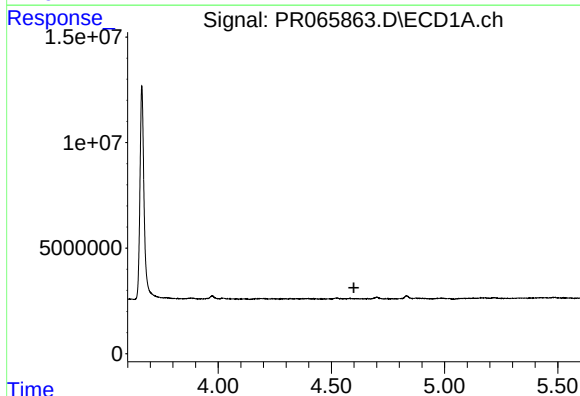
R.T.: 4.022 min
Delta R.T.: -0.031 min
Response: 461980
Conc: 4.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK931



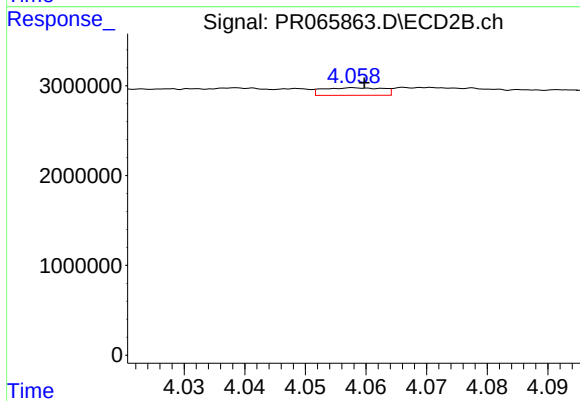
#11 AR-1232-1

R.T.: 3.317 min
Delta R.T.: 0.003 min
Response: 769578
Conc: 5.51 ng/ml



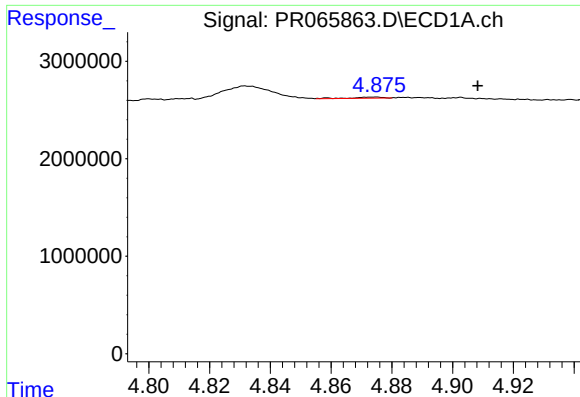
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



#12 AR-1232-2

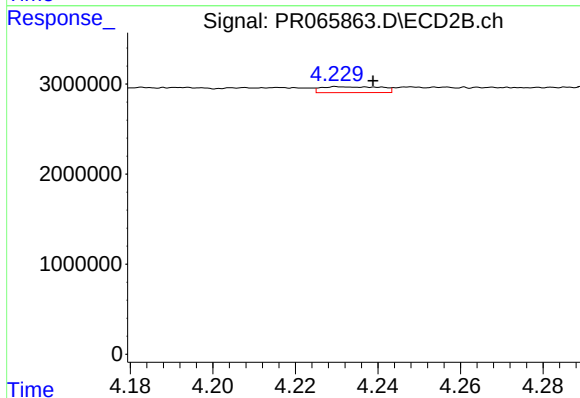
R.T.: 4.058 min
Delta R.T.: -0.001 min
Response: 576639
Conc: 4.53 ng/ml



#13 AR-1232-3

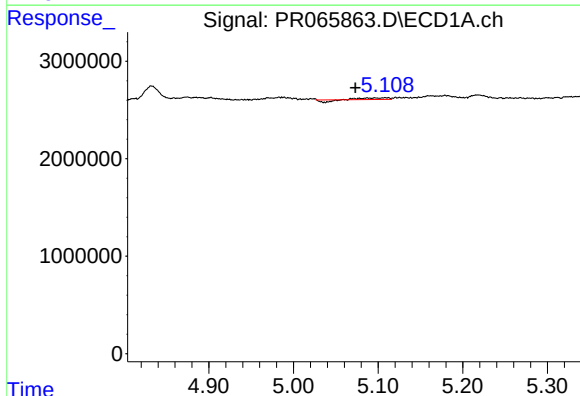
R.T.: 4.874 min
Delta R.T.: -0.034 min
Response: 81808
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK931



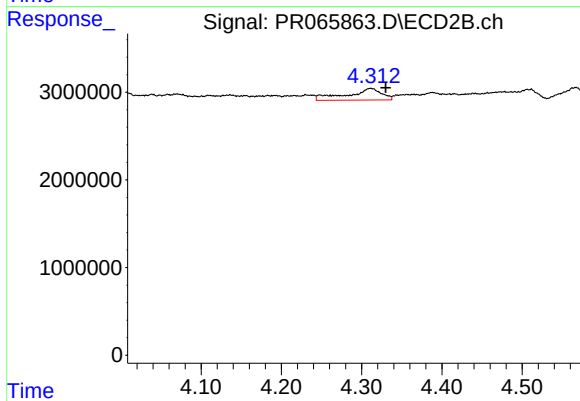
#13 AR-1232-3

R.T.: 4.231 min
Delta R.T.: -0.008 min
Response: 652960
Conc: 9.58 ng/ml



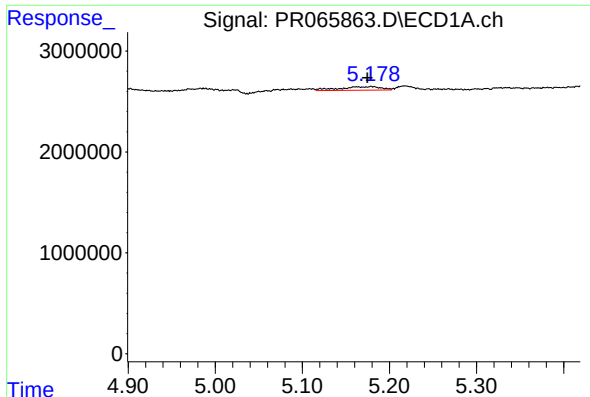
#14 AR-1232-4

R.T.: 5.108 min
Delta R.T.: 0.035 min
Response: 199162
Conc: 4.11 ng/ml



#14 AR-1232-4

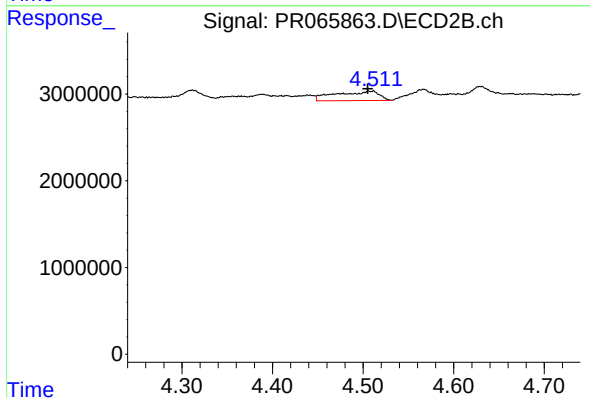
R.T.: 4.311 min
Delta R.T.: -0.019 min
Response: 3989974
Conc: 63.31 ng/ml



#15 AR-1232-5

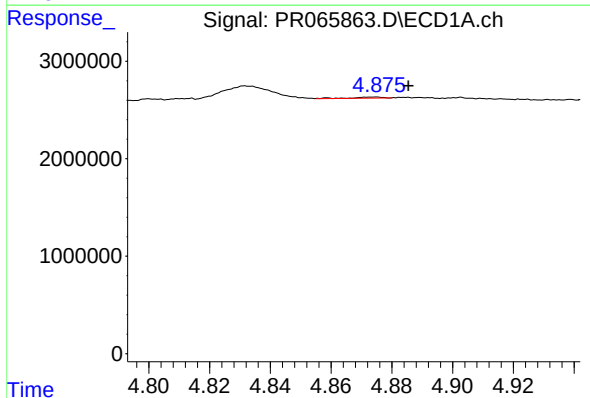
R.T.: 5.179 min
Delta R.T.: 0.004 min
Response: 1164126
Conc: 29.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK931



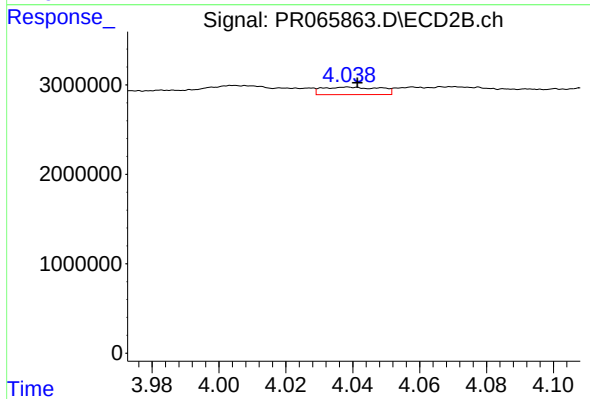
#15 AR-1232-5

R.T.: 4.507 min
Delta R.T.: 0.001 min
Response: 3588102
Conc: 52.15 ng/ml



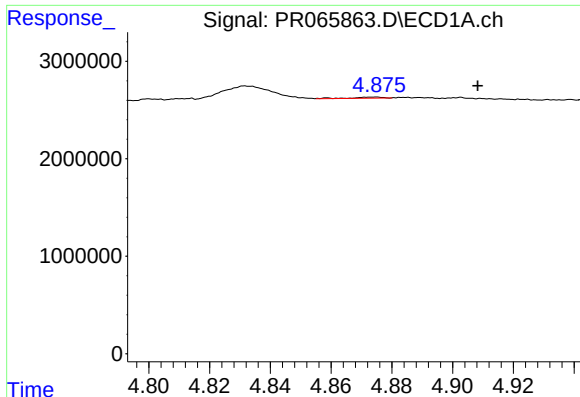
#16 AR-1242-1

R.T.: 4.874 min
Delta R.T.: -0.011 min
Response: 81808
Conc: 0.80 ng/ml



#16 AR-1242-1

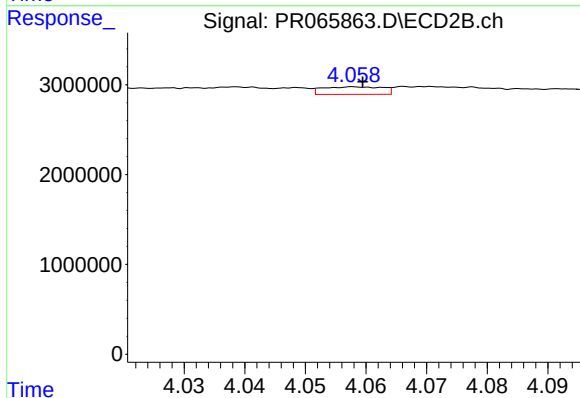
R.T.: 4.039 min
Delta R.T.: -0.003 min
Response: 1018443
Conc: 6.49 ng/ml



#17 AR-1242-2

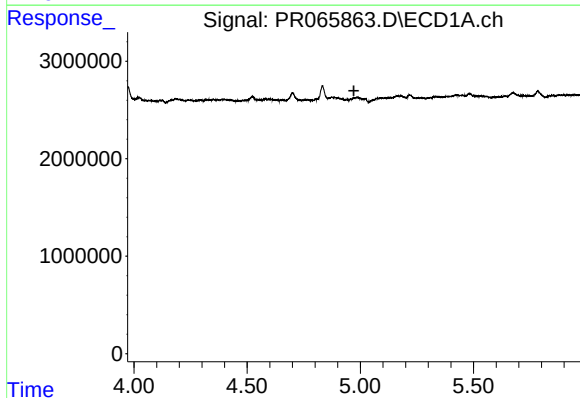
R.T.: 4.874 min
Delta R.T.: -0.034 min
Response: 81808
Conc: 0.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK931



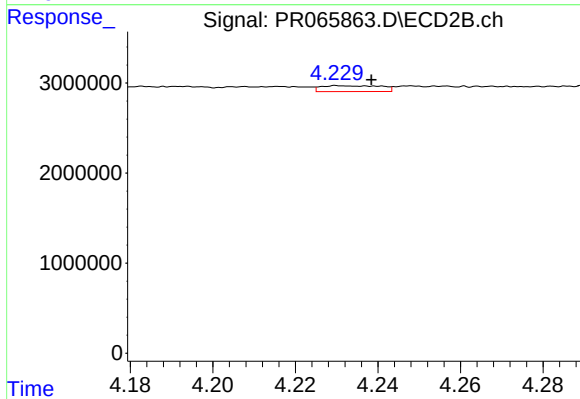
#17 AR-1242-2

R.T.: 4.058 min
Delta R.T.: -0.001 min
Response: 576639
Conc: 2.48 ng/ml



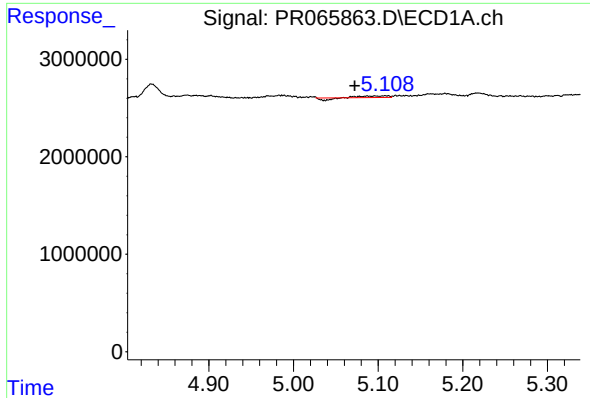
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#18 AR-1242-3

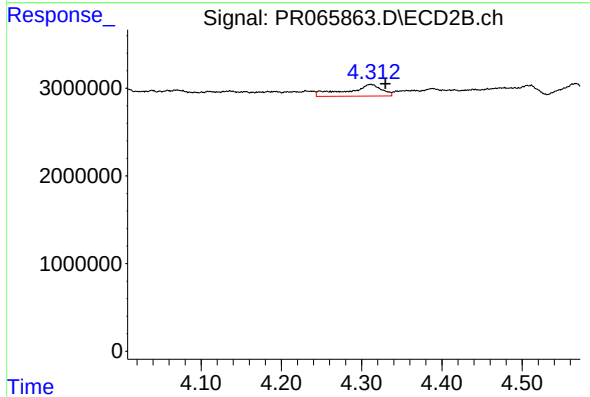
R.T.: 4.231 min
Delta R.T.: -0.008 min
Response: 652960
Conc: 5.13 ng/ml



#19 AR-1242-4

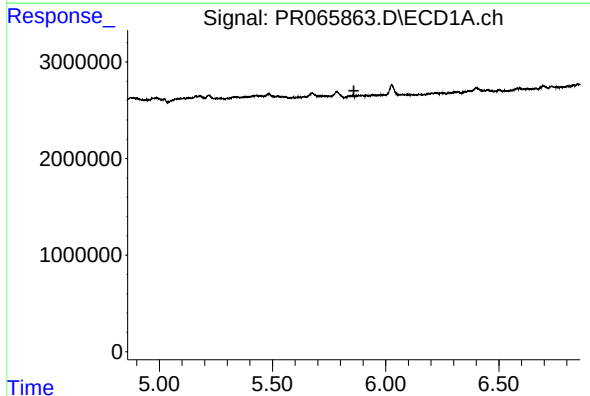
R.T.: 5.108 min
Delta R.T.: 0.036 min
Response: 199162
Conc: 2.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK931



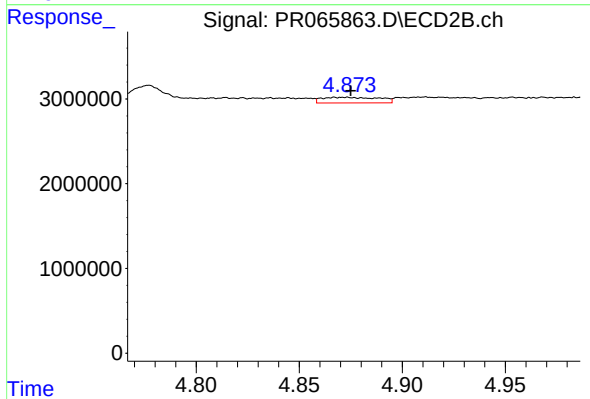
#19 AR-1242-4

R.T.: 4.311 min
Delta R.T.: -0.018 min
Response: 3989974
Conc: 30.89 ng/ml



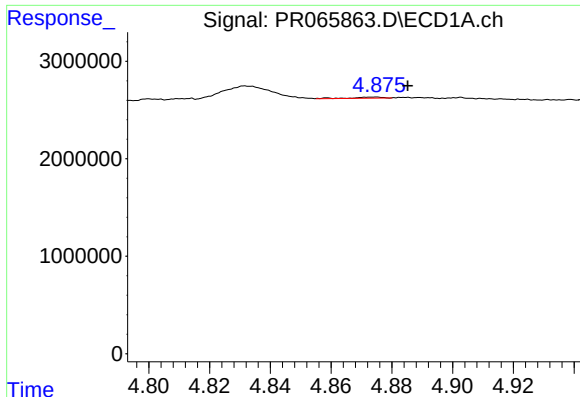
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.860 min
Response: 0
Conc: N.D.



#20 AR-1242-5

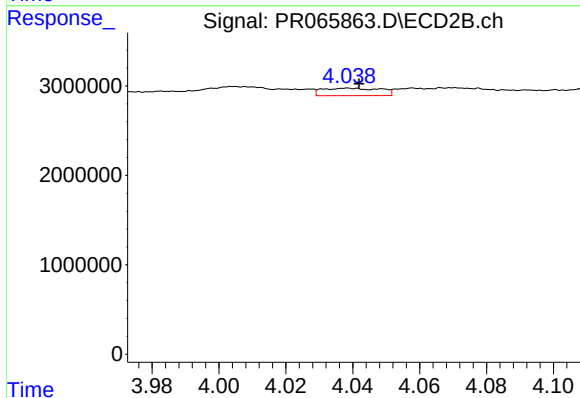
R.T.: 4.868 min
Delta R.T.: -0.007 min
Response: 1283423
Conc: 8.79 ng/ml



#21 AR-1248-1

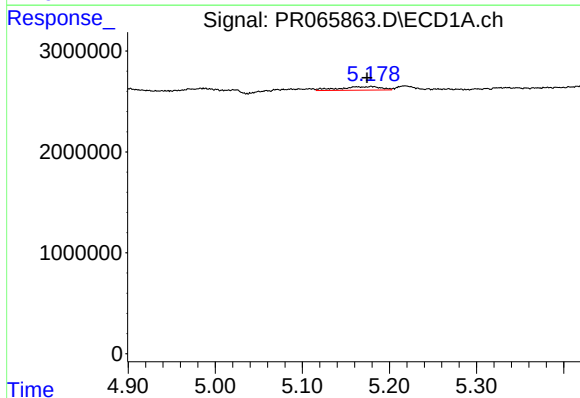
R.T.: 4.874 min
Delta R.T.: -0.011 min
Response: 81808
Conc: 1.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK931



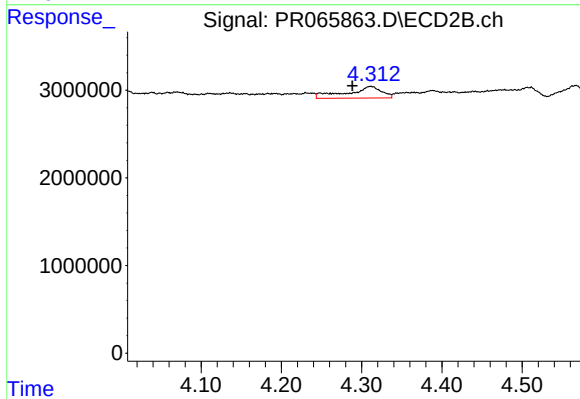
#21 AR-1248-1

R.T.: 4.039 min
Delta R.T.: -0.003 min
Response: 1018443
Conc: 8.41 ng/ml



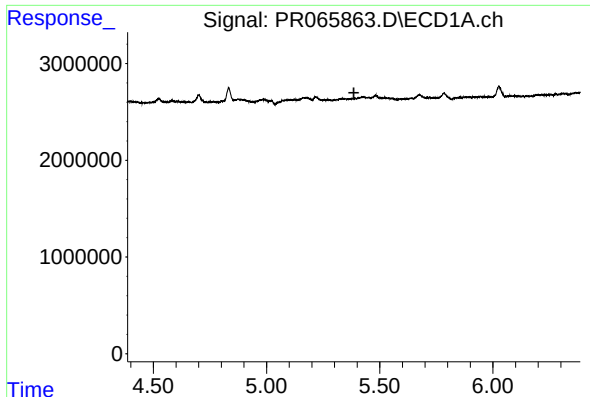
#22 AR-1248-2

R.T.: 5.179 min
Delta R.T.: 0.005 min
Response: 1164126
Conc: 8.51 ng/ml



#22 AR-1248-2

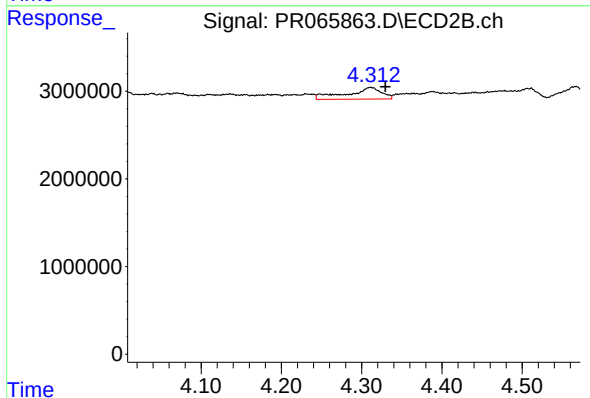
R.T.: 4.311 min
Delta R.T.: 0.023 min
Response: 3989974
Conc: 21.26 ng/ml



#23 AR-1248-3

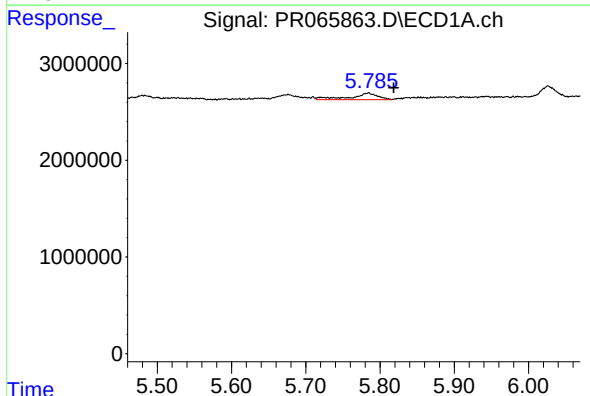
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK931



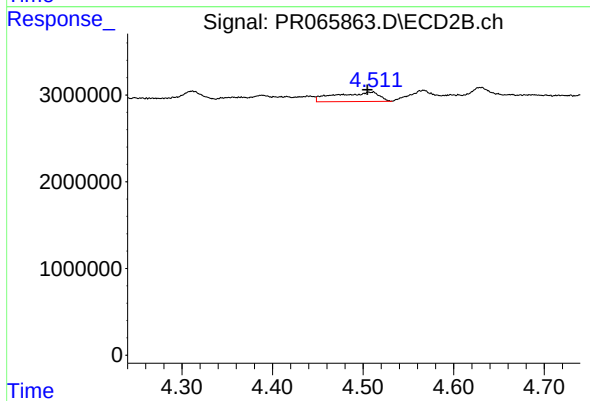
#23 AR-1248-3

R.T.: 4.311 min
Delta R.T.: -0.018 min
Response: 3989974
Conc: 21.02 ng/ml



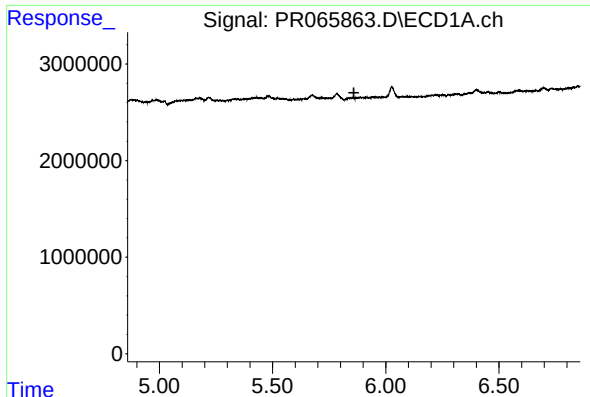
#24 AR-1248-4

R.T.: 5.785 min
Delta R.T.: -0.034 min
Response: 1702656
Conc: 13.34 ng/ml



#24 AR-1248-4

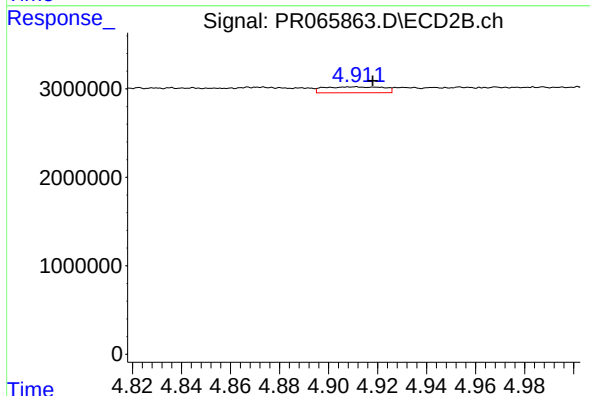
R.T.: 4.507 min
Delta R.T.: 0.002 min
Response: 3588102
Conc: 15.74 ng/ml



#25 AR-1248-5

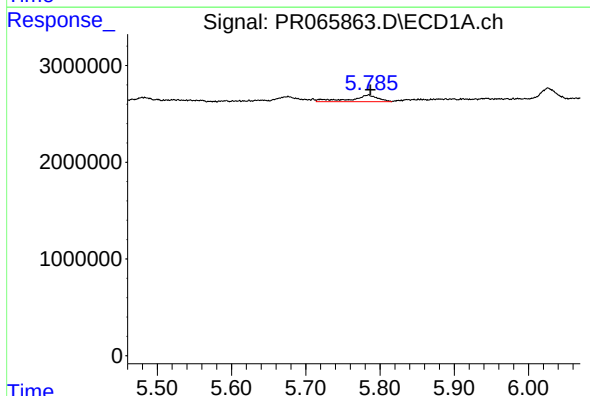
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK931



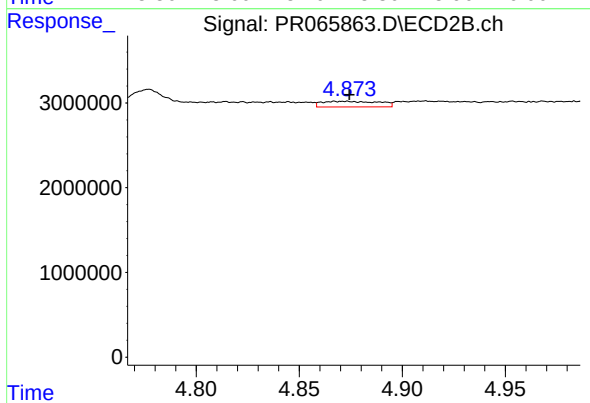
#25 AR-1248-5

R.T.: 4.911 min
Delta R.T.: -0.007 min
Response: 1132787
Conc: 5.97 ng/ml



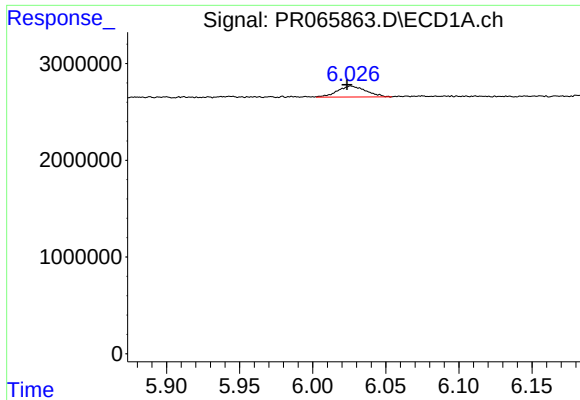
#26 AR-1254-1

R.T.: 5.785 min
Delta R.T.: -0.002 min
Response: 1702656
Conc: 10.11 ng/ml



#26 AR-1254-1

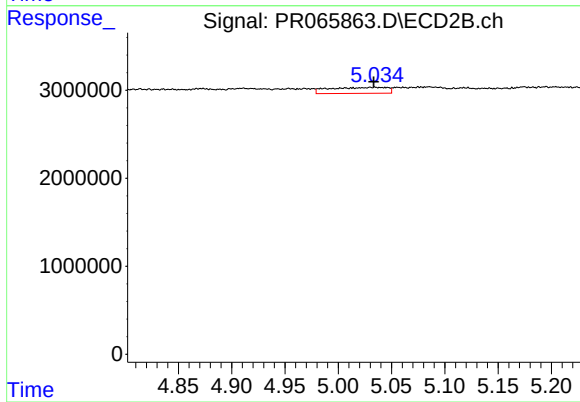
R.T.: 4.868 min
Delta R.T.: -0.006 min
Response: 1283423
Conc: 3.88 ng/ml



#27 AR-1254-2

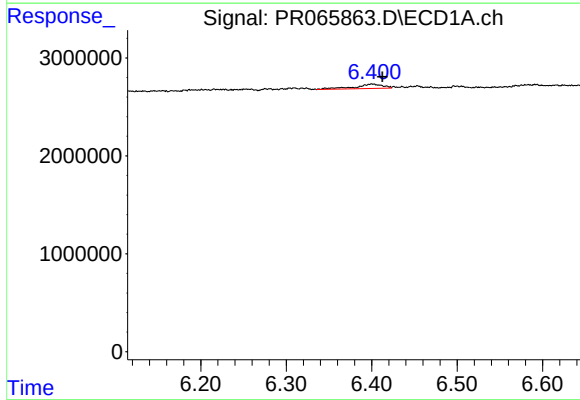
R.T.: 6.026 min
Delta R.T.: 0.003 min
Response: 1549703
Conc: 6.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK931



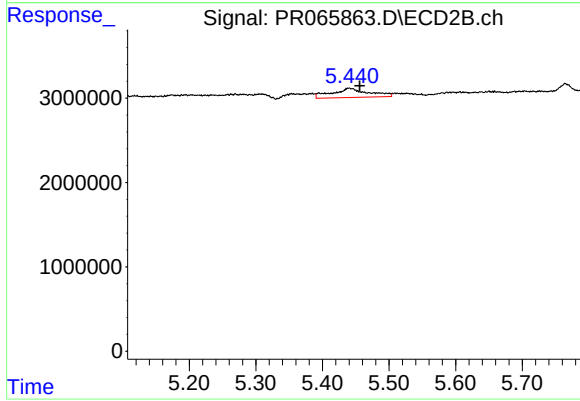
#27 AR-1254-2

R.T.: 5.035 min
Delta R.T.: 0.001 min
Response: 2579214
Conc: 8.89 ng/ml



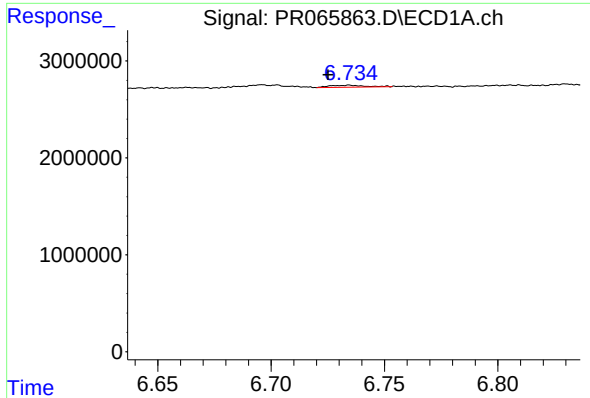
#28 AR-1254-3

R.T.: 6.401 min
Delta R.T.: -0.012 min
Response: 1032546
Conc: 4.56 ng/ml



#28 AR-1254-3

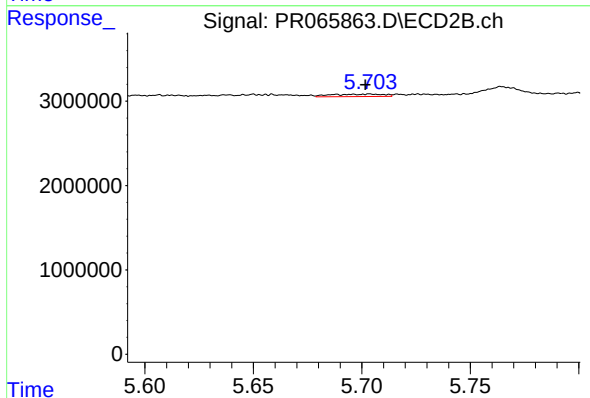
R.T.: 5.440 min
Delta R.T.: -0.016 min
Response: 4216699
Conc: 9.44 ng/ml



#29 AR-1254-4

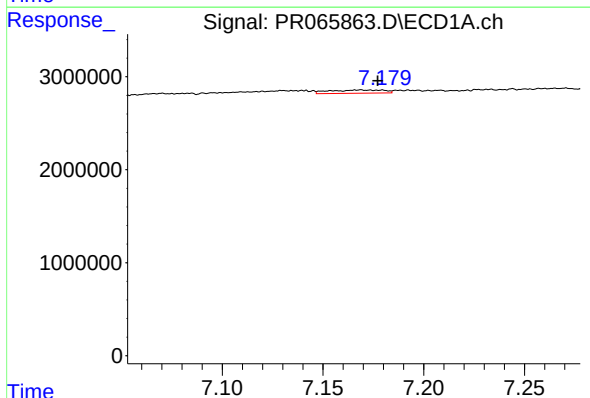
R.T.: 6.735 min
Delta R.T.: 0.009 min
Response: 226228
Conc: 1.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK931



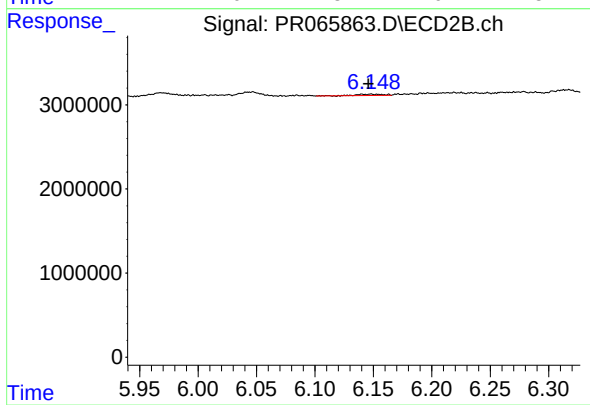
#29 AR-1254-4

R.T.: 5.704 min
Delta R.T.: 0.002 min
Response: 494397
Conc: 2.19 ng/ml



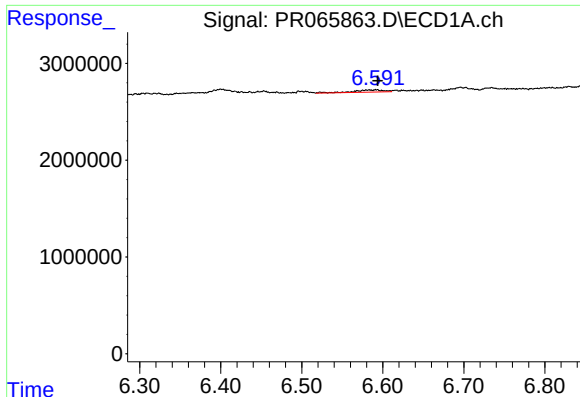
#30 AR-1254-5

R.T.: 7.168 min
Delta R.T.: -0.009 min
Response: 643697
Conc: 4.17 ng/ml



#30 AR-1254-5

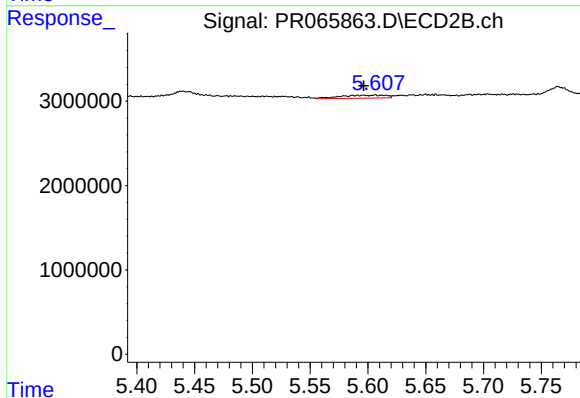
R.T.: 6.148 min
Delta R.T.: 0.003 min
Response: 261541
Conc: 0.69 ng/ml



#31 AR-1260-1

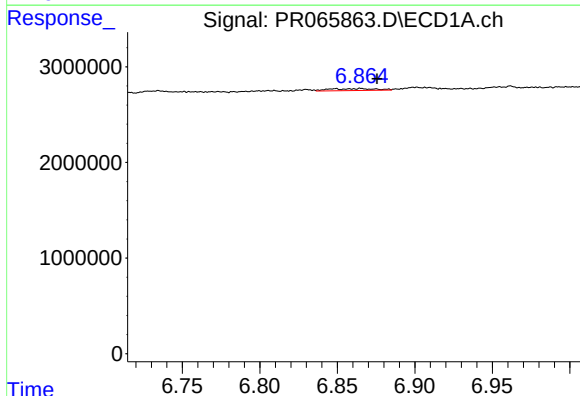
R.T.: 6.584 min
Delta R.T.: -0.010 min
Response: 552493
Conc: 2.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK931



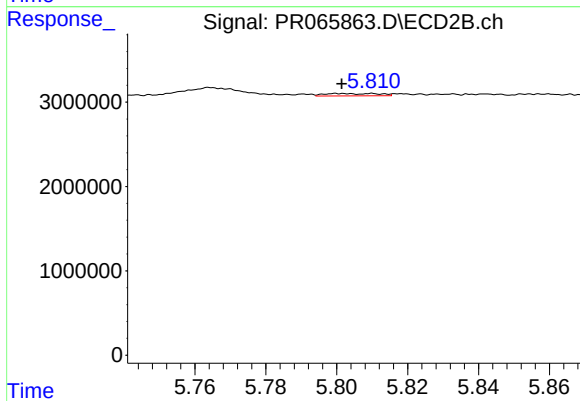
#31 AR-1260-1

R.T.: 5.606 min
Delta R.T.: 0.010 min
Response: 993277
Conc: 3.02 ng/ml



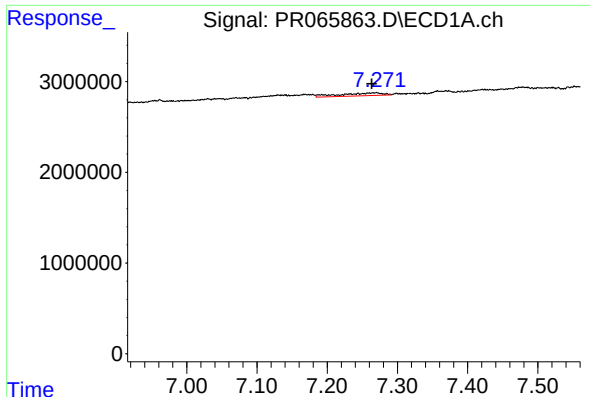
#32 AR-1260-2

R.T.: 6.865 min
Delta R.T.: -0.010 min
Response: 420642
Conc: 2.15 ng/ml



#32 AR-1260-2

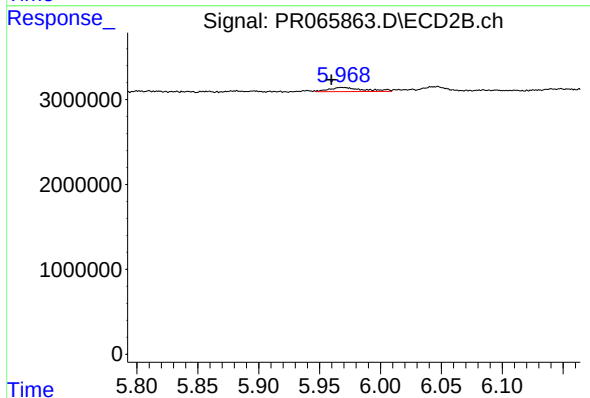
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 307297
Conc: 0.85 ng/ml



#33 AR-1260-3

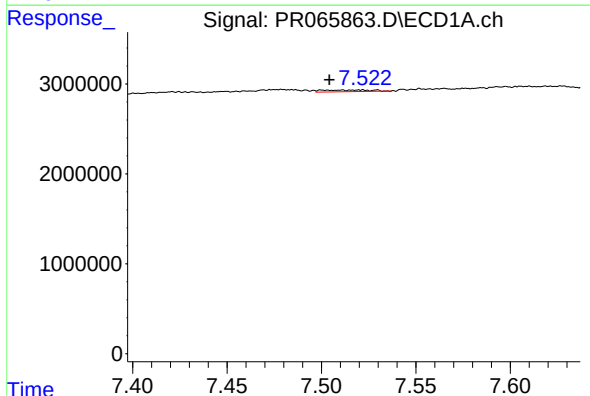
R.T.: 7.271 min
Delta R.T.: 0.007 min
Response: 1348255
Conc: 8.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK931



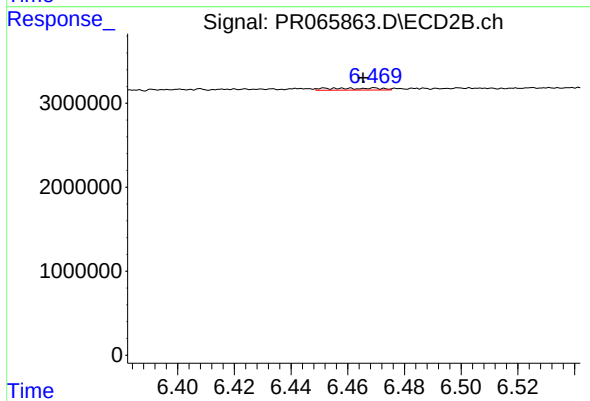
#33 AR-1260-3

R.T.: 5.968 min
Delta R.T.: 0.009 min
Response: 976510
Conc: 2.74 ng/ml



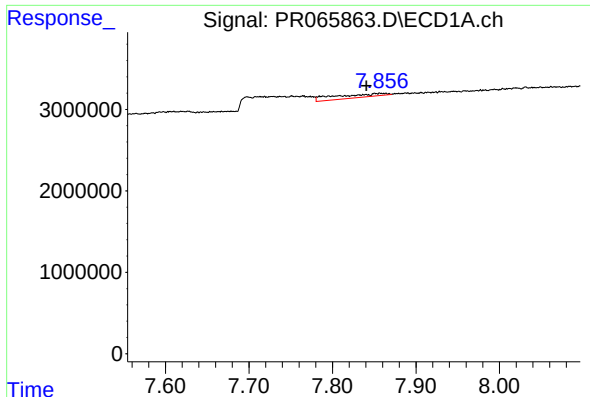
#34 AR-1260-4

R.T.: 7.521 min
Delta R.T.: 0.017 min
Response: 338755
Conc: 1.98 ng/ml



#34 AR-1260-4

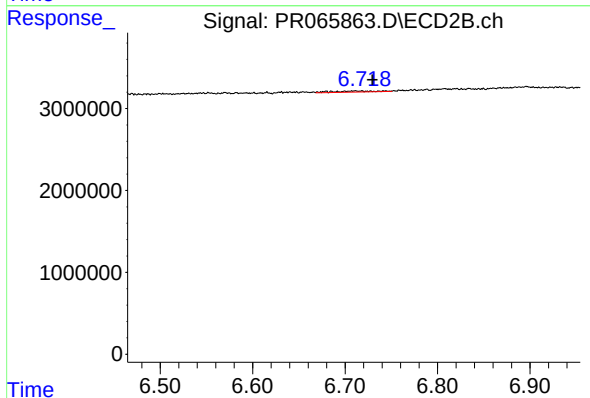
R.T.: 6.469 min
Delta R.T.: 0.004 min
Response: 314434
Conc: 1.06 ng/ml



#35 AR-1260-5

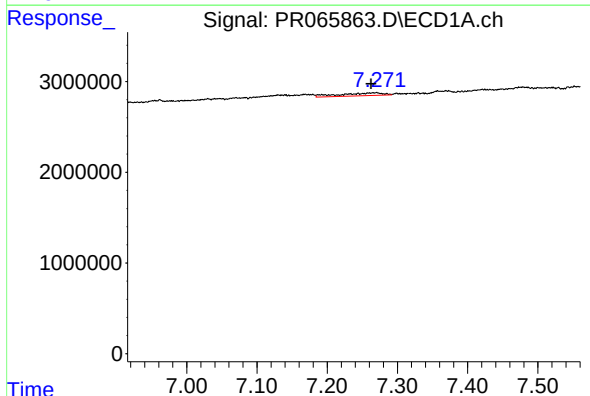
R.T.: 7.859 min
Delta R.T.: 0.018 min
Response: 1827324
Conc: 6.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK931



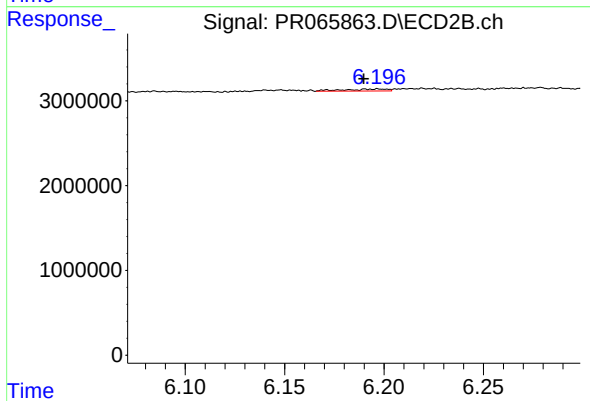
#35 AR-1260-5

R.T.: 6.718 min
Delta R.T.: -0.011 min
Response: 399371
Conc: 0.67 ng/ml



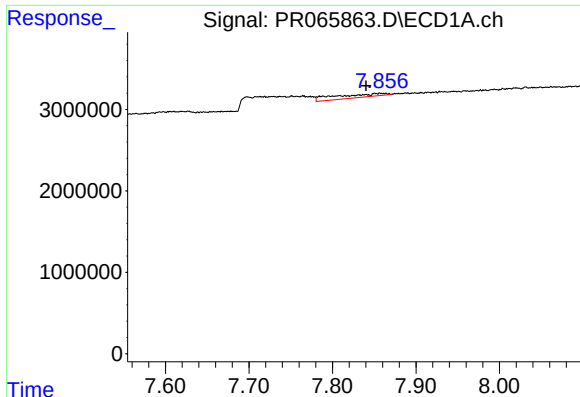
#36 AR-1262-1

R.T.: 7.271 min
Delta R.T.: 0.008 min
Response: 1348255
Conc: 6.25 ng/ml



#36 AR-1262-1

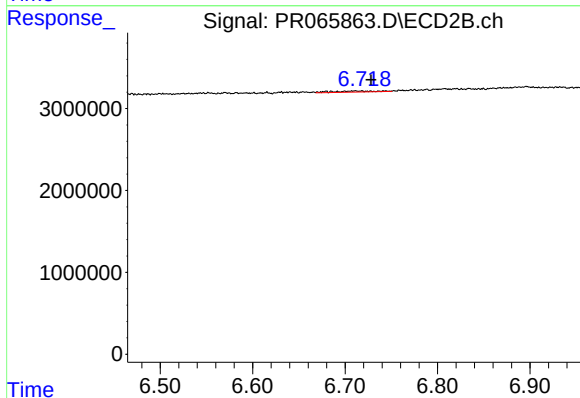
R.T.: 6.197 min
Delta R.T.: 0.007 min
Response: 354888
Conc: 0.84 ng/ml



#37 AR-1262-2

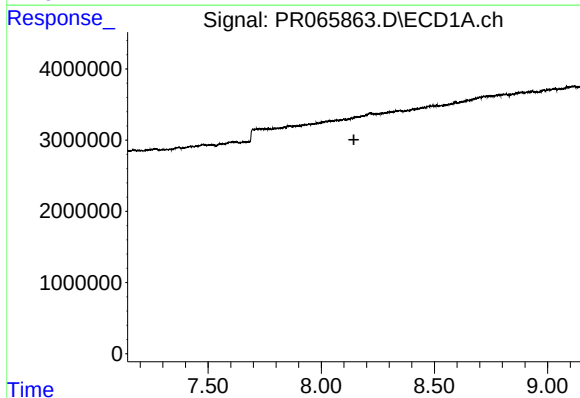
R.T.: 7.859 min
Delta R.T.: 0.019 min
Response: 1827324
Conc: 6.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK931



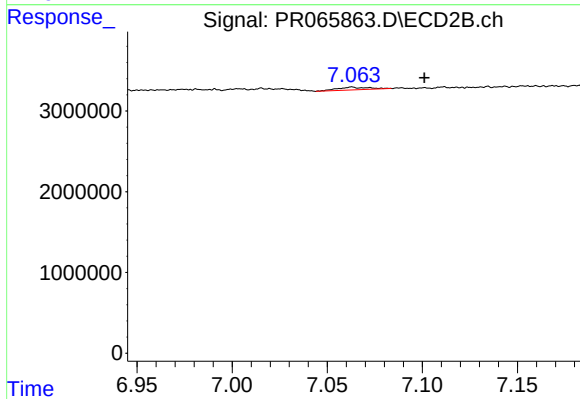
#37 AR-1262-2

R.T.: 6.718 min
Delta R.T.: -0.010 min
Response: 399371
Conc: 0.59 ng/ml



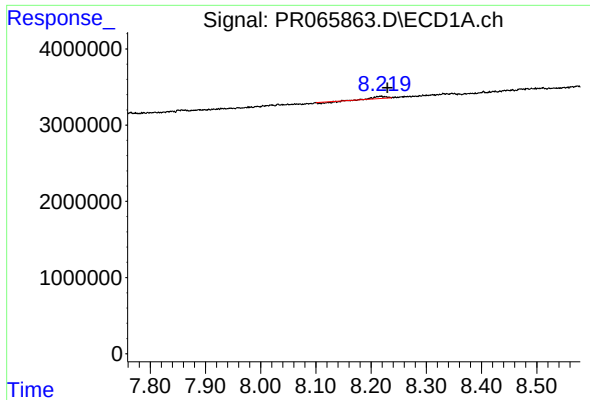
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.144 min
Response: 0
Conc: N.D.



#38 AR-1262-3

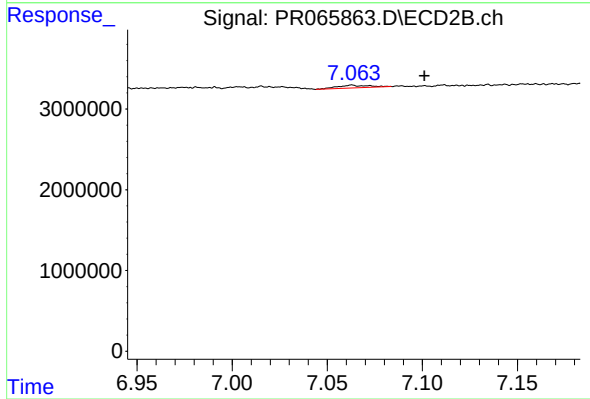
R.T.: 7.064 min
Delta R.T.: -0.038 min
Response: 367935
Conc: 0.75 ng/ml



#39 AR-1262-4

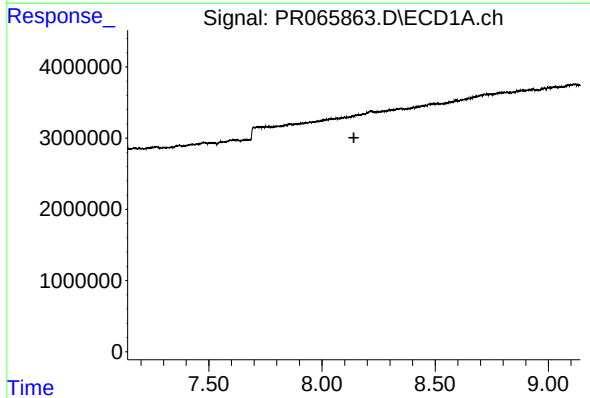
R.T.: 8.217 min
Delta R.T.: -0.013 min
Response: 189929
Conc: 1.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK931



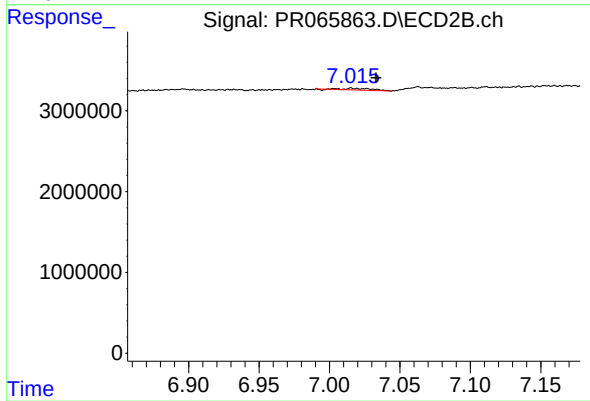
#39 AR-1262-4

R.T.: 7.064 min
Delta R.T.: -0.038 min
Response: 367935
Conc: 0.75 ng/ml



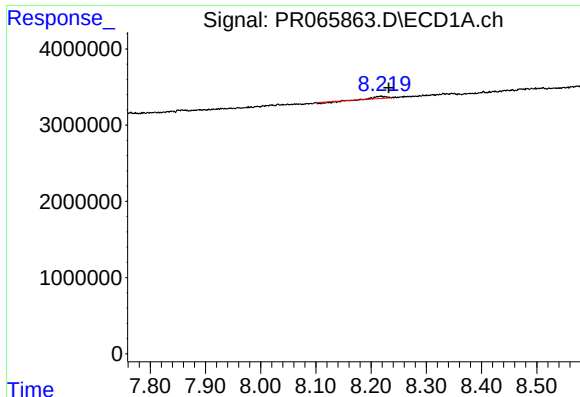
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.141 min
Response: 0
Conc: N.D.



#41 AR-1268-1

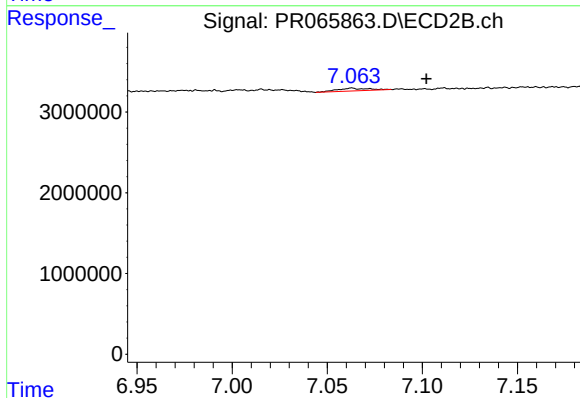
R.T.: 7.016 min
Delta R.T.: -0.017 min
Response: 315552
Conc: 0.41 ng/ml



#42 AR-1268-2

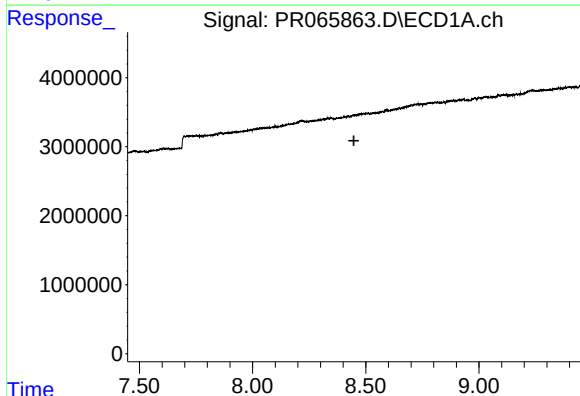
R.T.: 8.217 min
Delta R.T.: -0.015 min
Response: 189929
Conc: 0.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK931



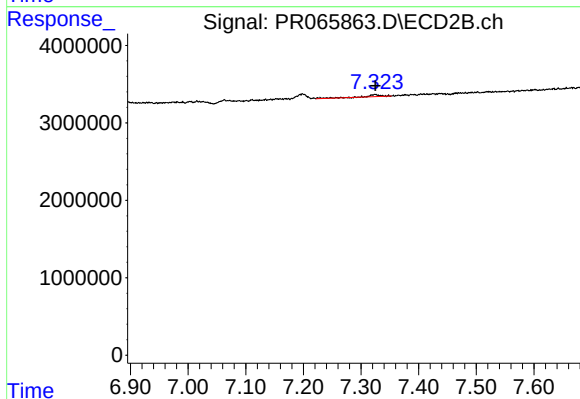
#42 AR-1268-2

R.T.: 7.064 min
Delta R.T.: -0.039 min
Response: 367935
Conc: 0.53 ng/ml



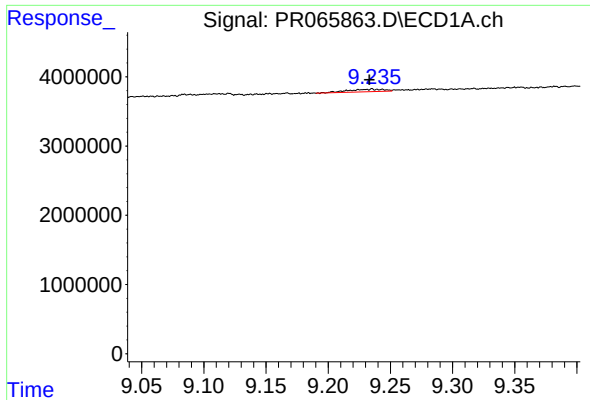
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.447 min
Response: 0
Conc: N.D.



#43 AR-1268-3

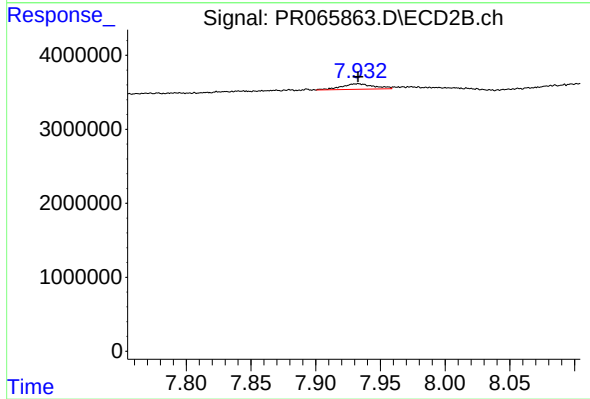
R.T.: 7.324 min
Delta R.T.: 0.000 min
Response: 393992
Conc: 0.62 ng/ml



#45 AR-1268-5

R.T.: 9.235 min
Delta R.T.: 0.002 min
Response: 746663
Conc: 0.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK931



#45 AR-1268-5

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 1285819
Conc: 0.77 ng/ml