

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060324\
 Data File : PR067331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2024 23:35
 Operator : AJ\MA
 Sample : PB161268BL
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK268

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 03:39:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 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...	3.648	2.889	123.3E6	90082268	20.092	19.348
2) SA Decachlor...	9.523	8.110	54546925	96405720	42.009	43.300
Target Compounds						
3) L1 AR-1016-1	4.848	3.996	190482	44352	1.188	0.295 #
4) L1 AR-1016-2	4.848f	4.028	190482	117211	0.742	0.529 #
5) L1 AR-1016-3	0.000	4.171	0	133515	N.D.	1.084 #
6) L1 AR-1016-4	5.055	4.233	447329	401845	3.373	3.848
7) L1 AR-1016-5	0.000	4.463	0	100009	N.D.	0.755 #
8) L2 AR-1221-1	0.000	3.126	0	49234	N.D.	0.887 #
9) L2 AR-1221-2	3.959	3.188	1590454	1419136	34.076	35.453
10) L2 AR-1221-3	0.000	3.283	0	54122	N.D.	0.429 #
11) L3 AR-1232-1	0.000	3.283	0	54122	N.D.	0.506 #
12) L3 AR-1232-2	0.000	4.028	0	117211	N.D.	1.131 #
13) L3 AR-1232-3	4.848f	4.171	190482	133515	1.667	2.414 #
14) L3 AR-1232-4	5.055	4.287	447329	158660	7.730	3.104 #
15) L3 AR-1232-5	5.116f	4.463	361816	100009	8.130	1.806 #
16) L4 AR-1242-1	4.848	3.996	190482	44352	1.544	0.373 #
17) L4 AR-1242-2	4.848f	4.028	190482	117211	0.969	0.661 #
18) L4 AR-1242-3	0.000	4.171	0	133515	N.D.	1.359 #
19) L4 AR-1242-4	5.055	4.287	447329	158660	4.324	1.602 #
20) L4 AR-1242-5	5.822	4.819	142078	439760	1.350	3.732 #
21) L5 AR-1248-1	4.848	3.996	190482	44352	2.096	0.490 #
22) L5 AR-1248-2	5.116f	4.233	361816	401845	2.431	2.875
23) L5 AR-1248-3	0.000	4.287	0	158660	N.D.	1.135 #
24) L5 AR-1248-4	5.788	4.463	301980	100009	1.915	0.597 #
25) L5 AR-1248-5	5.822	4.856	142078	460990	0.798	2.984 #
26) L6 AR-1254-1	5.788	4.819	301980	439760	1.584	1.800
27) L6 AR-1254-2	6.009	4.984	1012584	202903	3.608	0.937 #
28) L6 AR-1254-3	6.391	5.406	641914	258857	2.395	0.761 #
29) L6 AR-1254-4	0.000	5.641	0	156654	N.D.	0.798 #
30) L6 AR-1254-5	7.171	6.107	246136	46545	1.282	0.151 #
31) L7 AR-1260-1	6.607	5.523	772517	239519	3.168	0.919 #
32) L7 AR-1260-2	6.917f	5.764	1624290	132203	6.274	0.431 #
33) L7 AR-1260-3	7.250	5.910	806404	217683	4.058	0.743 #
34) L7 AR-1260-4	7.497	6.438	140771	314626	0.674	1.258 #
35) L7 AR-1260-5	0.000	6.655	0	116444	N.D.	0.213 #
36) L8 AR-1262-1	7.250	6.138	806404	158240	3.116	0.477 #
37) L8 AR-1262-2	0.000	6.655	0	116444	N.D.	0.209 #
38) L8 AR-1262-3	8.066f	6.969	430053	1336534	1.886	5.600 #
39) L8 AR-1262-4	0.000	7.107f	0	554759	N.D.	1.300 #
40) L8 AR-1262-5	0.000	7.571	0	1173939	N.D.	5.993 #
41) L9 AR-1268-1	8.066f	6.969	430053	1336534	1.037	2.009 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060324\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2024 23:35
Operator : AJ\MA
Sample : PB161268BL
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK268

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 03:39:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
Response via : Initial Calibration
Integrator: ChemStation

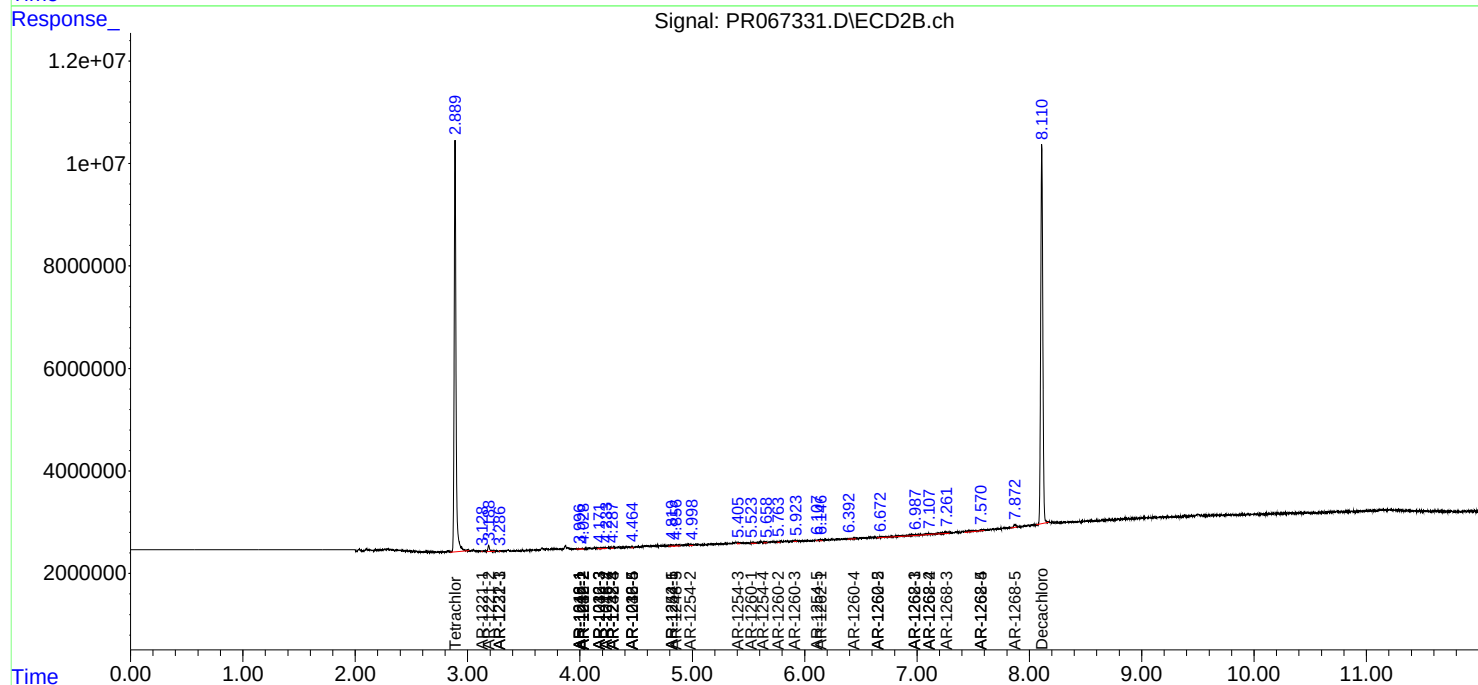
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

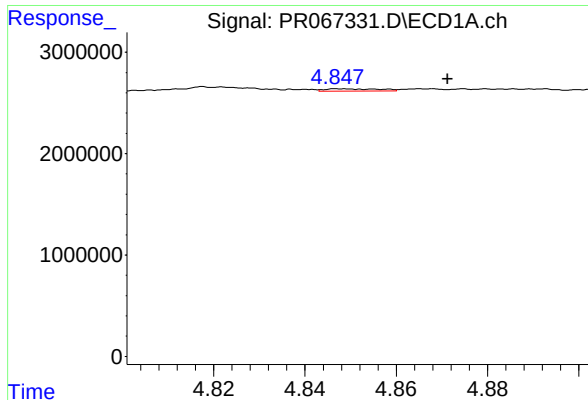
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	0.000	7.107f	0	554759	N.D.	0.910 #
43) L9	AR-1268-3	0.000	7.263	0	735342	N.D.	1.375 #
44) L9	AR-1268-4	0.000	7.571	0	1173939	N.D.	5.326 #
45) L9	AR-1268-5	0.000	7.871	0	764556	N.D.	0.513 #

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

Instrument :
ECD_R
ClientSampleId :
ABLK268

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

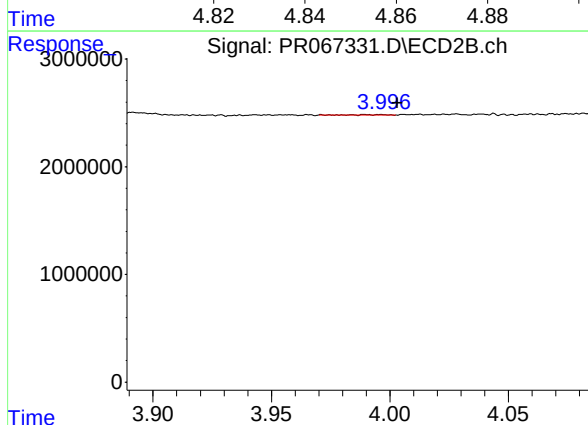




#3 AR-1016-1

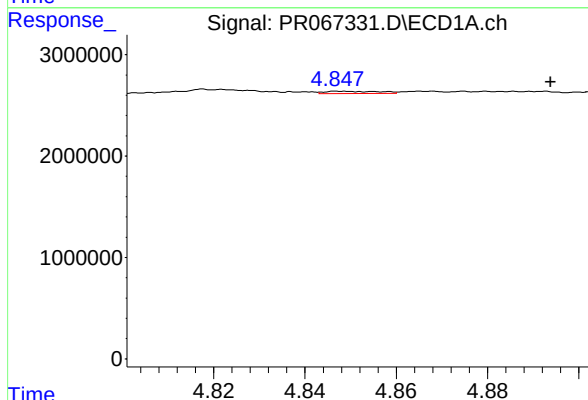
R.T.: 4.848 min
Delta R.T.: -0.023 min
Response: 190482
Conc: 1.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK268



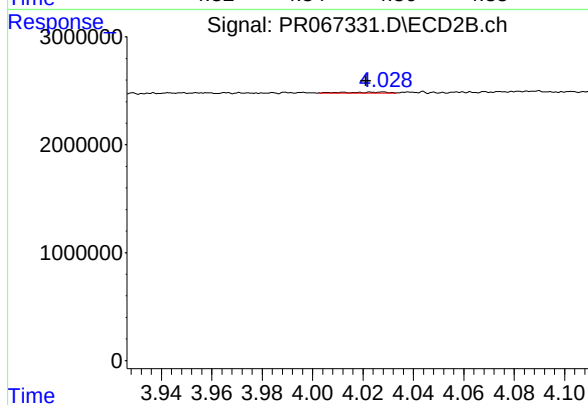
#3 AR-1016-1

R.T.: 3.996 min
Delta R.T.: -0.007 min
Response: 44352
Conc: 0.30 ng/ml



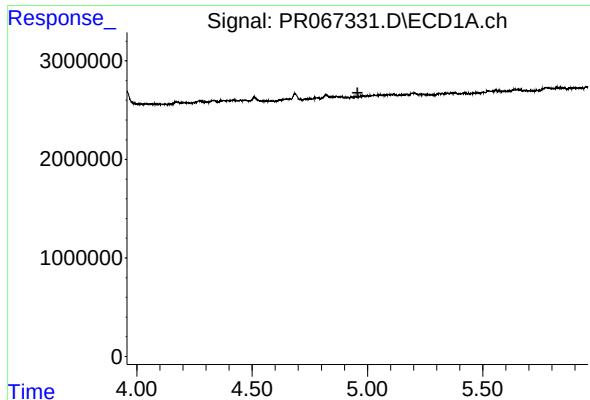
#4 AR-1016-2

R.T.: 4.848 min
Delta R.T.: -0.046 min
Response: 190482
Conc: 0.74 ng/ml



#4 AR-1016-2

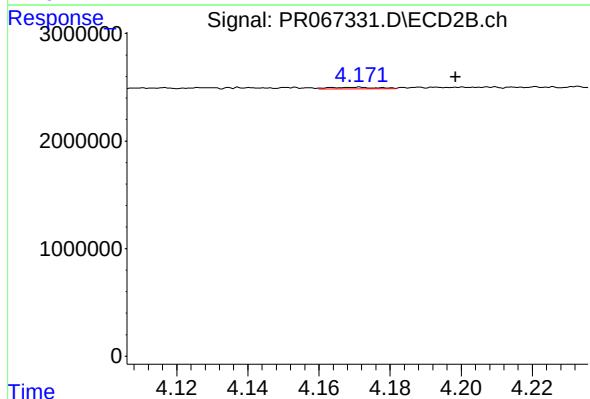
R.T.: 4.028 min
Delta R.T.: 0.007 min
Response: 117211
Conc: 0.53 ng/ml



#5 AR-1016-3

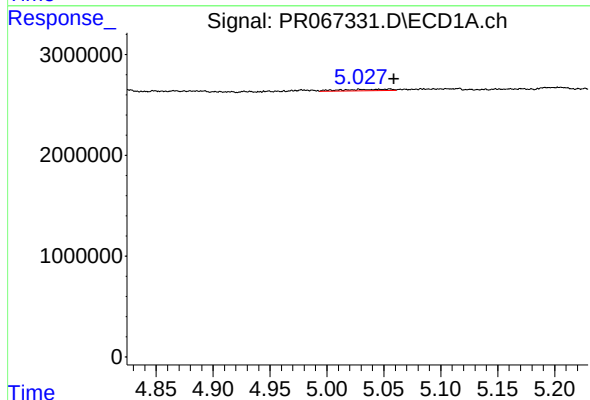
R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK268



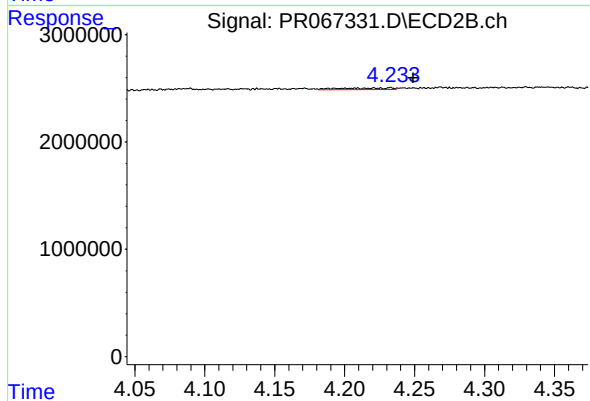
#5 AR-1016-3

R.T.: 4.171 min
Delta R.T.: -0.028 min
Response: 133515
Conc: 1.08 ng/ml



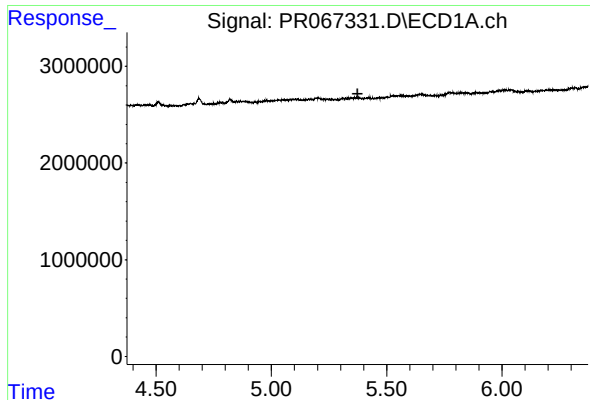
#6 AR-1016-4

R.T.: 5.055 min
Delta R.T.: -0.004 min
Response: 447329
Conc: 3.37 ng/ml



#6 AR-1016-4

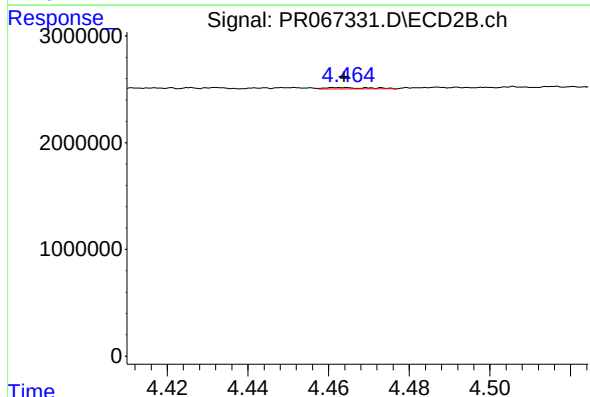
R.T.: 4.233 min
Delta R.T.: -0.016 min
Response: 401845
Conc: 3.85 ng/ml



#7 AR-1016-5

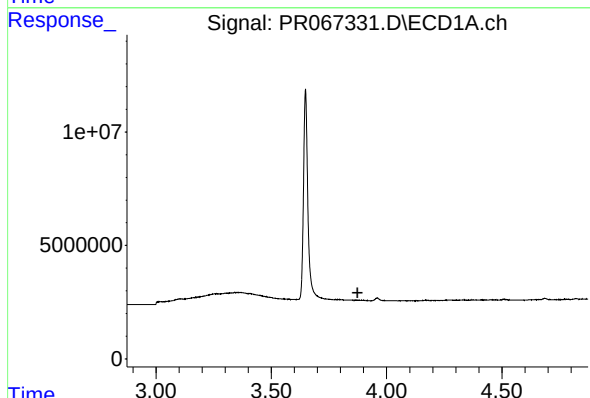
R.T.: 0.000 min
Exp R.T.: 5.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK268



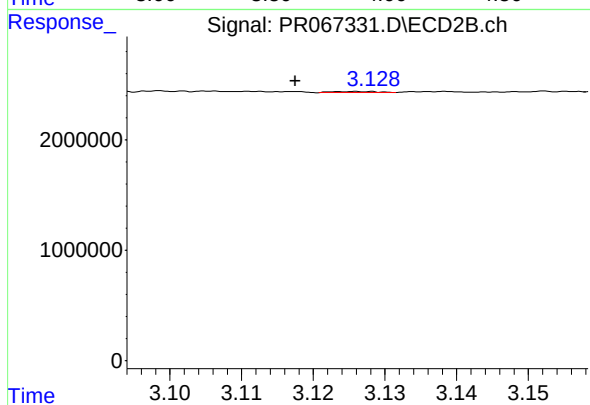
#7 AR-1016-5

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 100009
Conc: 0.76 ng/ml



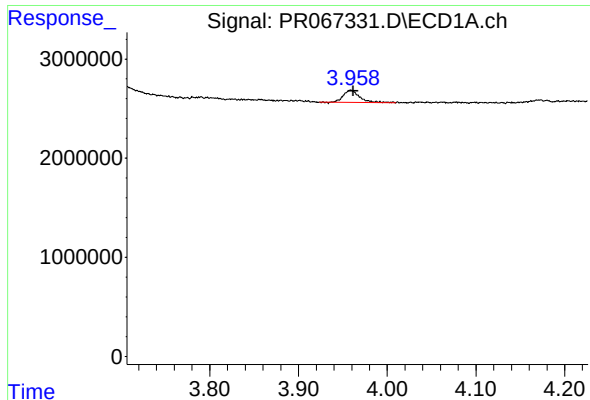
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.874 min
Response: 0
Conc: N.D.



#8 AR-1221-1

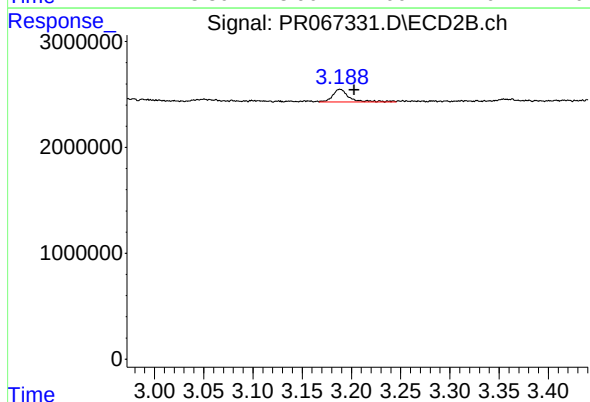
R.T.: 3.126 min
Delta R.T.: 0.009 min
Response: 49234
Conc: 0.89 ng/ml



#9 AR-1221-2

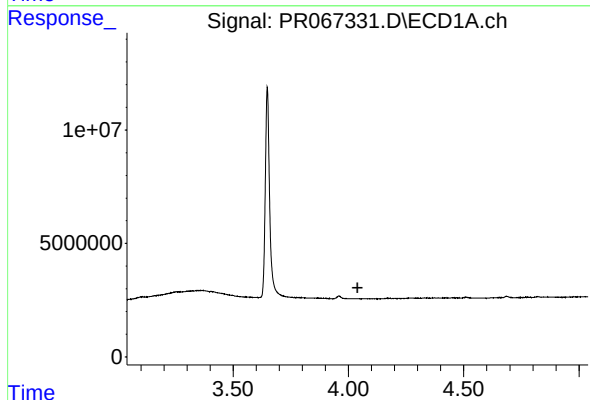
R.T.: 3.959 min
Delta R.T.: -0.003 min
Response: 1590454
Conc: 34.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK268



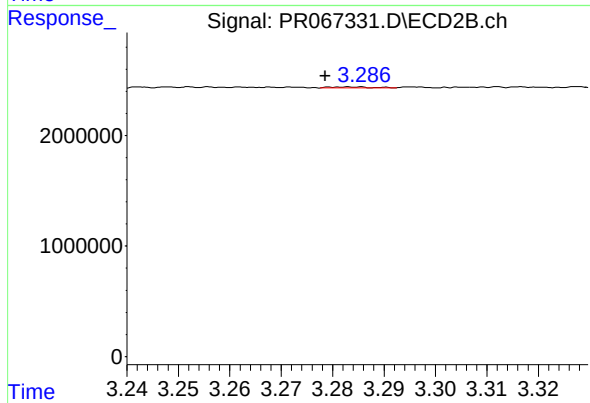
#9 AR-1221-2

R.T.: 3.188 min
Delta R.T.: -0.014 min
Response: 1419136
Conc: 35.45 ng/ml



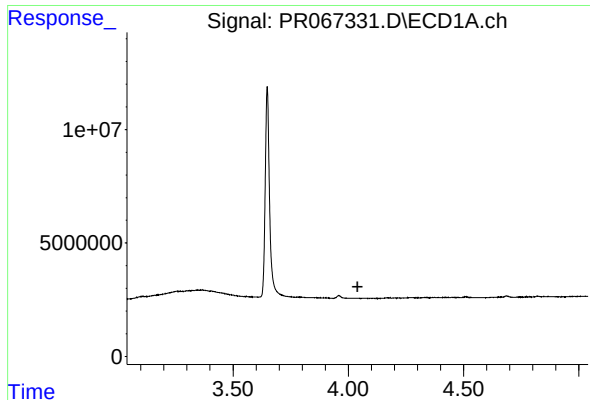
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.039 min
Response: 0
Conc: N.D.



#10 AR-1221-3

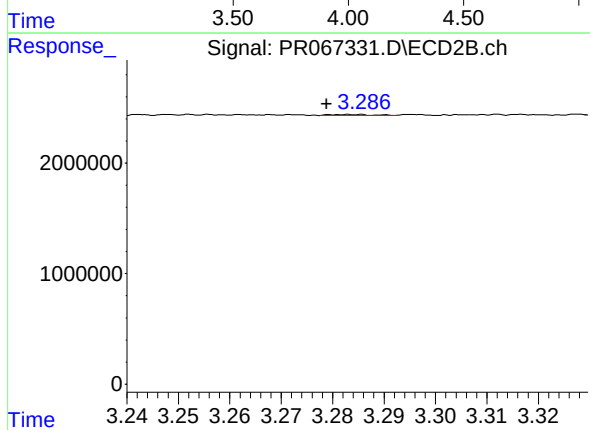
R.T.: 3.283 min
Delta R.T.: 0.005 min
Response: 54122
Conc: 0.43 ng/ml



#11 AR-1232-1

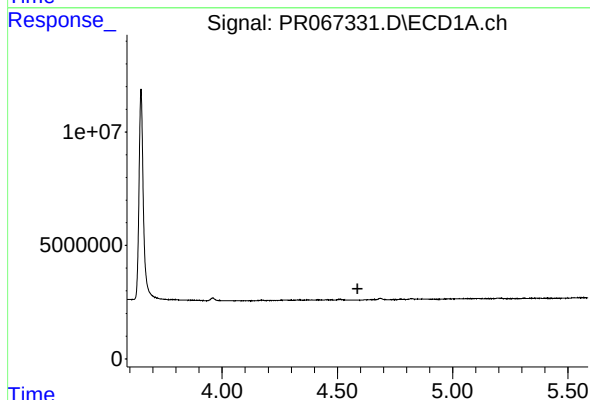
R.T.: 0.000 min
Exp R.T.: 4.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK268



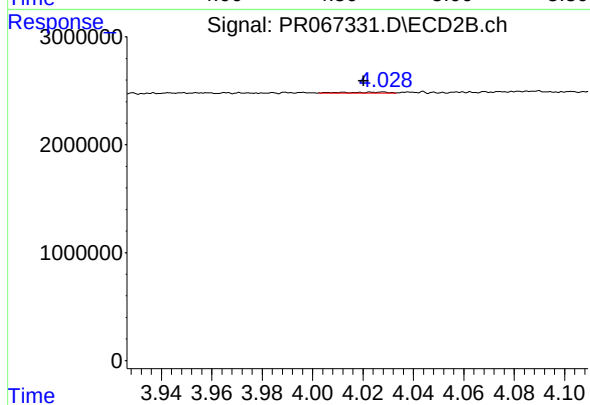
#11 AR-1232-1

R.T.: 3.283 min
Delta R.T.: 0.005 min
Response: 54122
Conc: 0.51 ng/ml



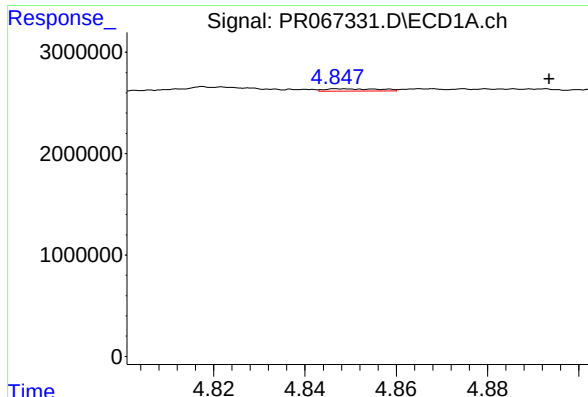
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.



#12 AR-1232-2

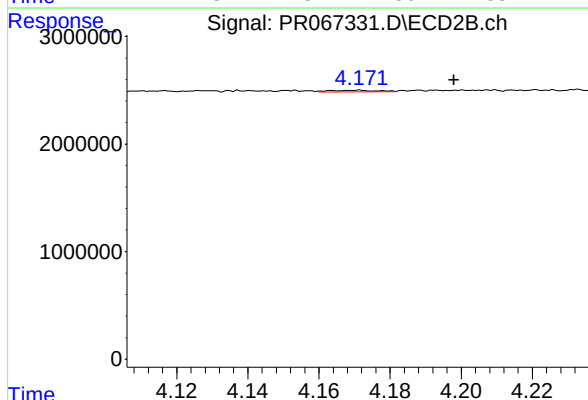
R.T.: 4.028 min
Delta R.T.: 0.008 min
Response: 117211
Conc: 1.13 ng/ml



#13 AR-1232-3

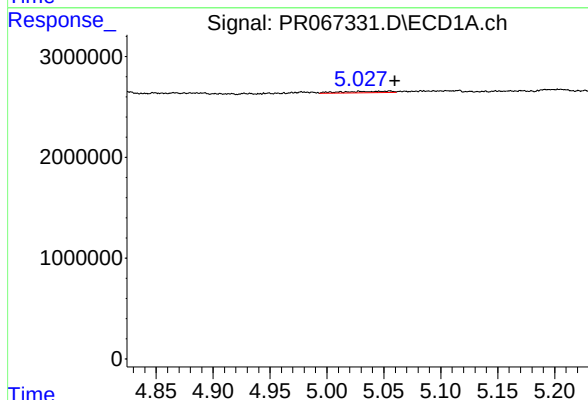
R.T.: 4.848 min
Delta R.T.: -0.046 min
Response: 190482
Conc: 1.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK268



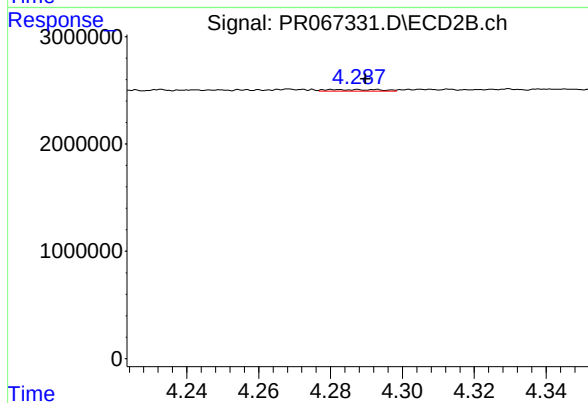
#13 AR-1232-3

R.T.: 4.171 min
Delta R.T.: -0.027 min
Response: 133515
Conc: 2.41 ng/ml



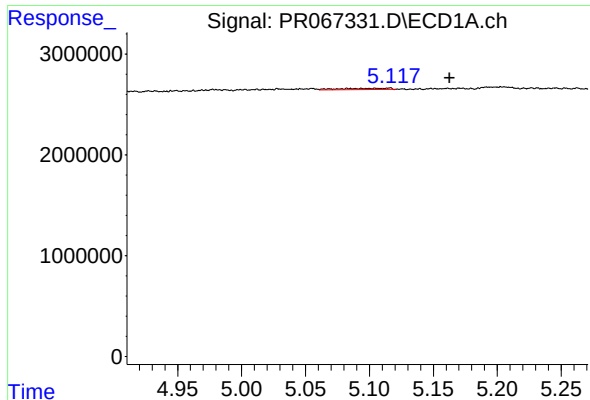
#14 AR-1232-4

R.T.: 5.055 min
Delta R.T.: -0.004 min
Response: 447329
Conc: 7.73 ng/ml



#14 AR-1232-4

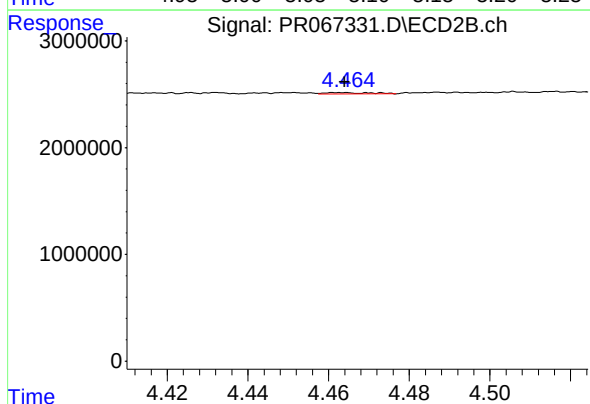
R.T.: 4.287 min
Delta R.T.: -0.002 min
Response: 158660
Conc: 3.10 ng/ml



#15 AR-1232-5

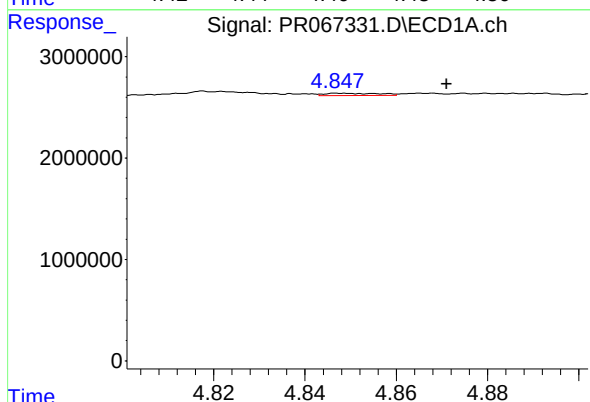
R.T.: 5.116 min
Delta R.T.: -0.047 min
Response: 361816
Conc: 8.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK268



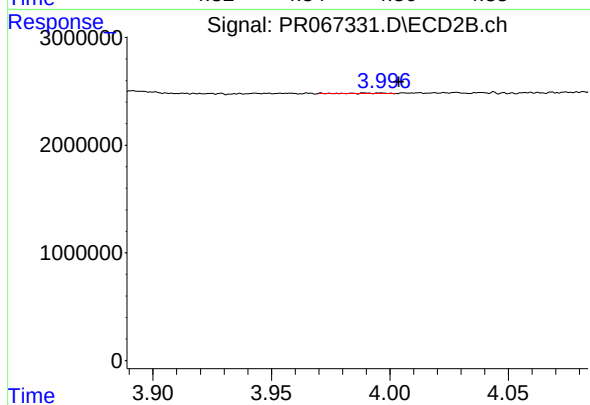
#15 AR-1232-5

R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 100009
Conc: 1.81 ng/ml



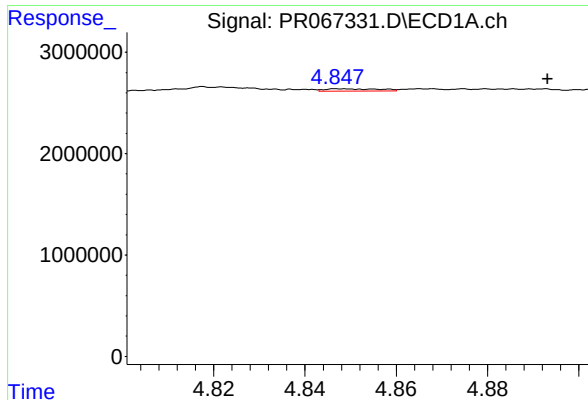
#16 AR-1242-1

R.T.: 4.848 min
Delta R.T.: -0.023 min
Response: 190482
Conc: 1.54 ng/ml



#16 AR-1242-1

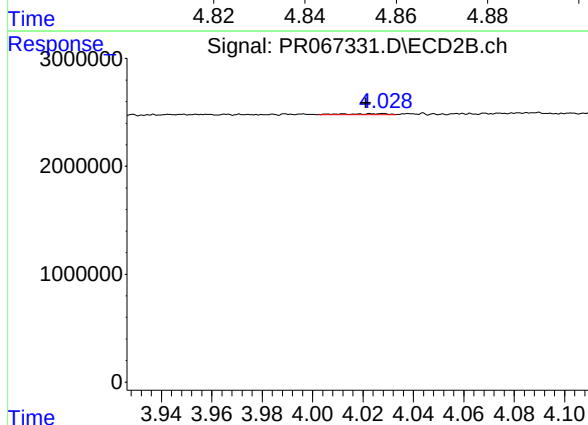
R.T.: 3.996 min
Delta R.T.: -0.007 min
Response: 44352
Conc: 0.37 ng/ml



#17 AR-1242-2

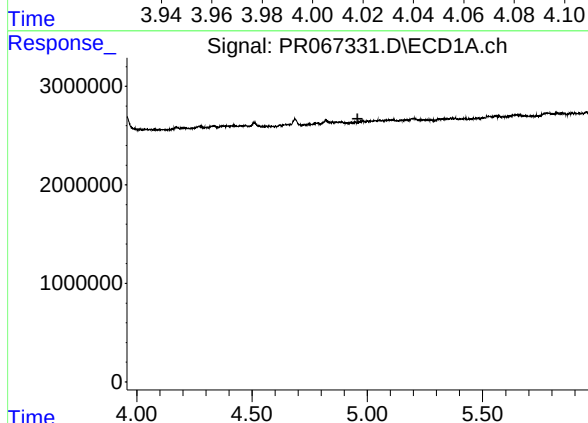
R.T.: 4.848 min
Delta R.T.: -0.045 min
Response: 190482
Conc: 0.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK268



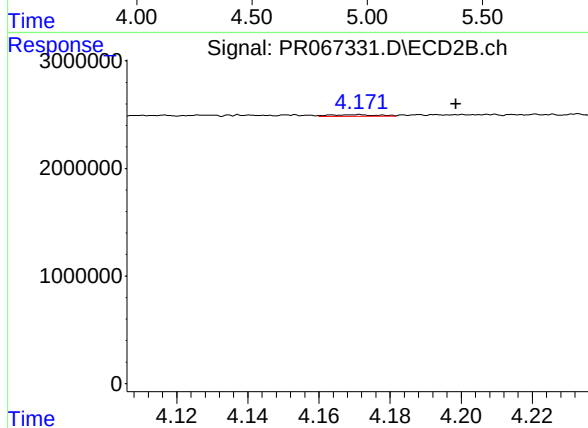
#17 AR-1242-2

R.T.: 4.028 min
Delta R.T.: 0.007 min
Response: 117211
Conc: 0.66 ng/ml



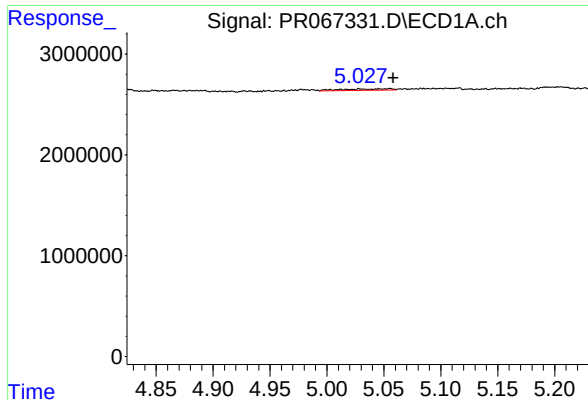
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.958 min
Response: 0
Conc: N.D.



#18 AR-1242-3

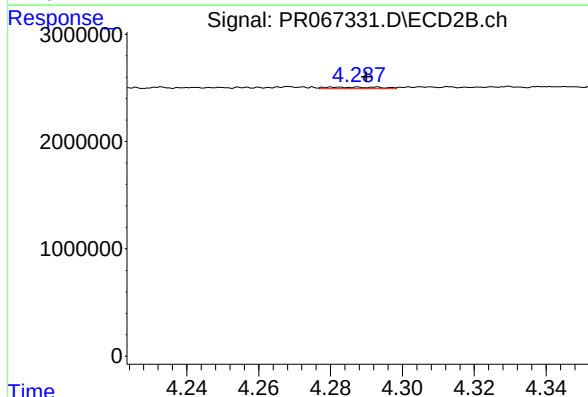
R.T.: 4.171 min
Delta R.T.: -0.028 min
Response: 133515
Conc: 1.36 ng/ml



#19 AR-1242-4

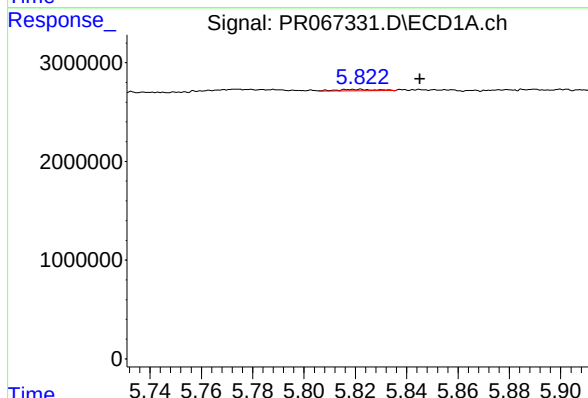
R.T.: 5.055 min
Delta R.T.: -0.003 min
Response: 447329
Conc: 4.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK268



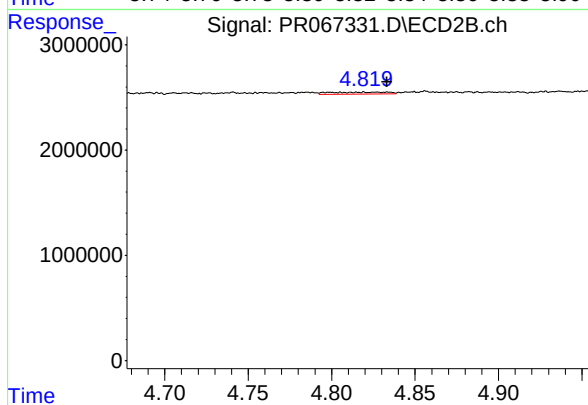
#19 AR-1242-4

R.T.: 4.287 min
Delta R.T.: -0.003 min
Response: 158660
Conc: 1.60 ng/ml



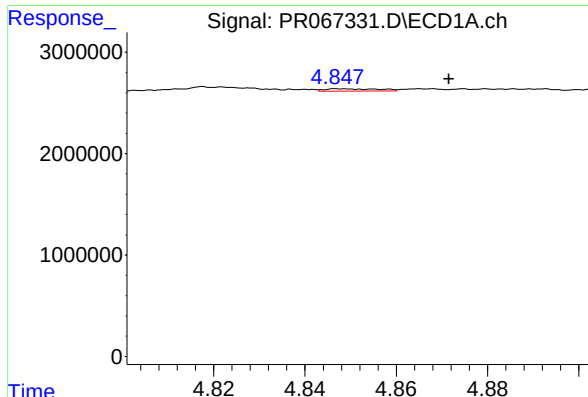
#20 AR-1242-5

R.T.: 5.822 min
Delta R.T.: -0.023 min
Response: 142078
Conc: 1.35 ng/ml



#20 AR-1242-5

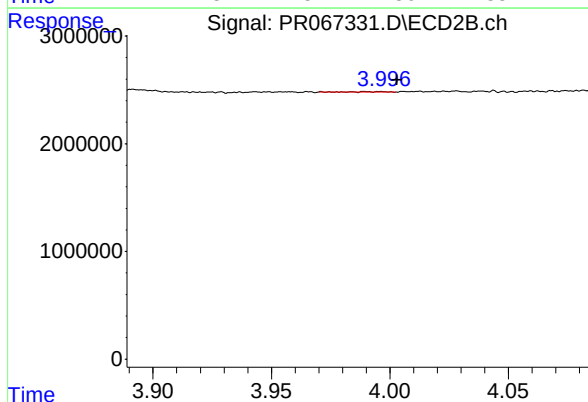
R.T.: 4.819 min
Delta R.T.: -0.014 min
Response: 439760
Conc: 3.73 ng/ml



#21 AR-1248-1

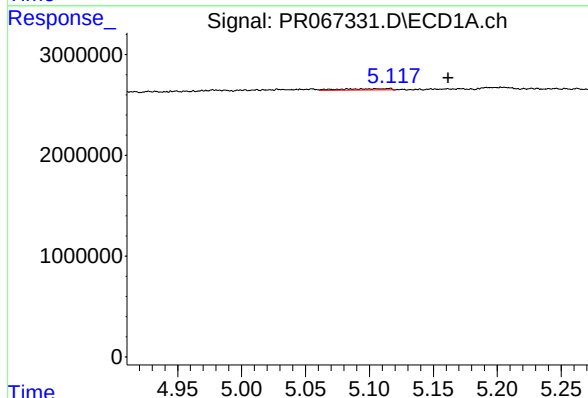
R.T.: 4.848 min
Delta R.T.: -0.024 min
Response: 190482
Conc: 2.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK268



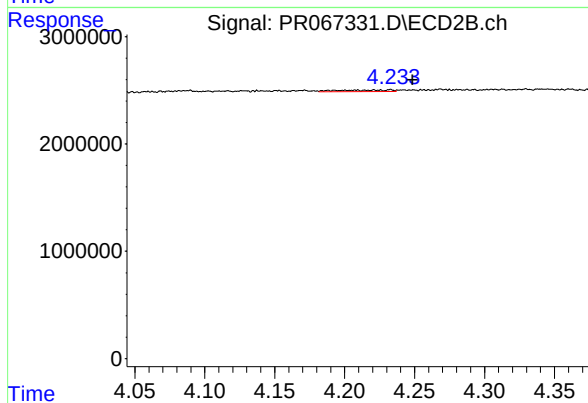
#21 AR-1248-1

R.T.: 3.996 min
Delta R.T.: -0.006 min
Response: 44352
Conc: 0.49 ng/ml



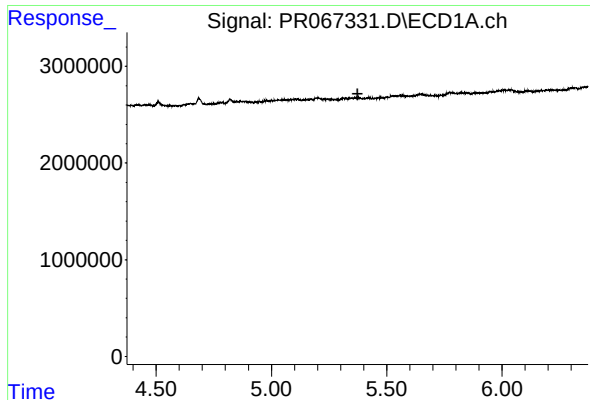
#22 AR-1248-2

R.T.: 5.116 min
Delta R.T.: -0.046 min
Response: 361816
Conc: 2.43 ng/ml



#22 AR-1248-2

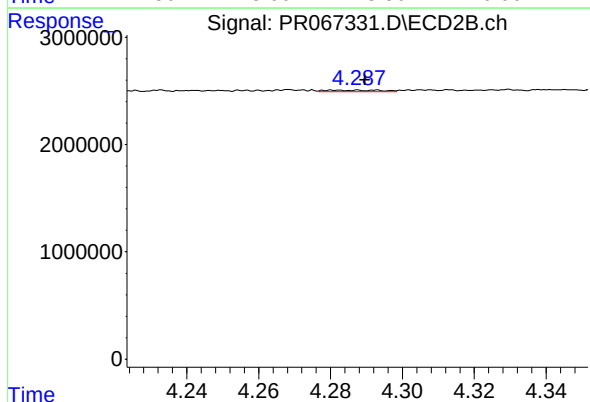
R.T.: 4.233 min
Delta R.T.: -0.016 min
Response: 401845
Conc: 2.88 ng/ml



#23 AR-1248-3

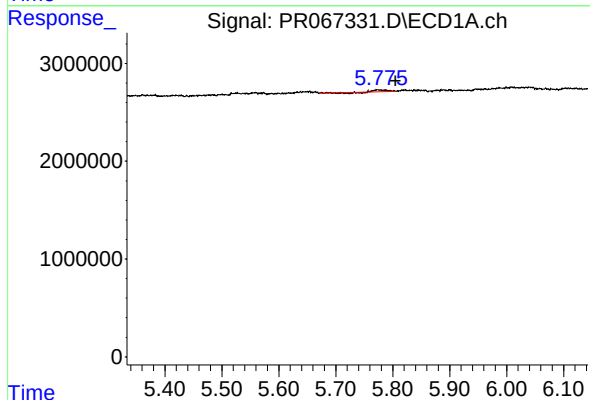
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK268



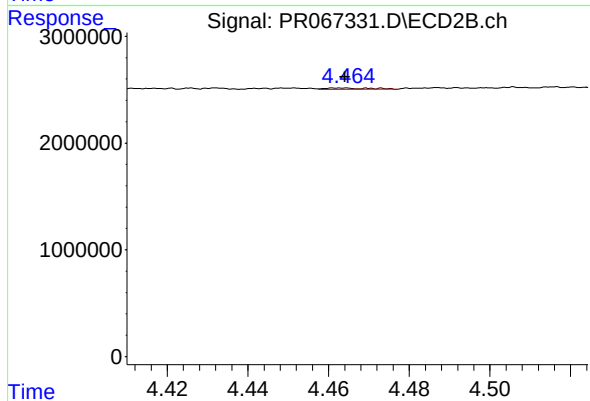
#23 AR-1248-3

R.T.: 4.287 min
Delta R.T.: -0.002 min
Response: 158660
Conc: 1.13 ng/ml



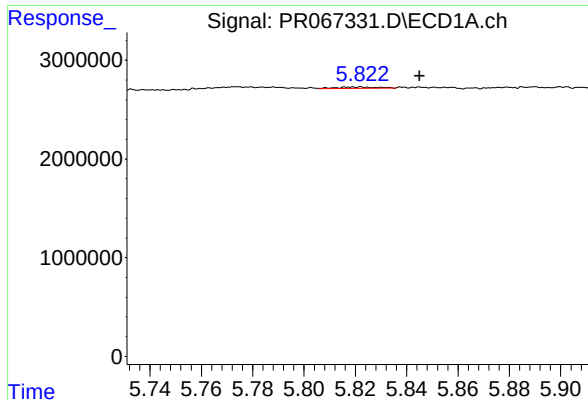
#24 AR-1248-4

R.T.: 5.788 min
Delta R.T.: -0.017 min
Response: 301980
Conc: 1.92 ng/ml



#24 AR-1248-4

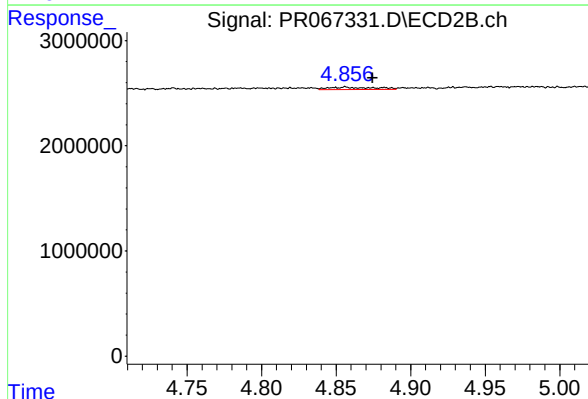
R.T.: 4.463 min
Delta R.T.: -0.001 min
Response: 100009
Conc: 0.60 ng/ml



#25 AR-1248-5

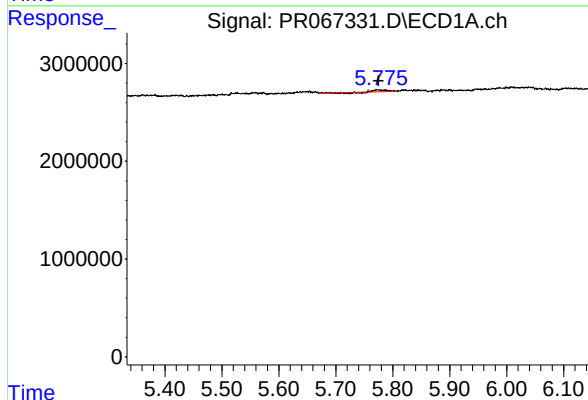
R.T.: 5.822 min
Delta R.T.: -0.023 min
Response: 142078
Conc: 0.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK268



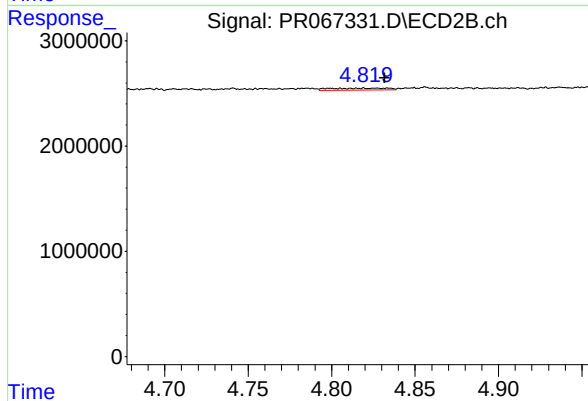
#25 AR-1248-5

R.T.: 4.856 min
Delta R.T.: -0.018 min
Response: 460990
Conc: 2.98 ng/ml



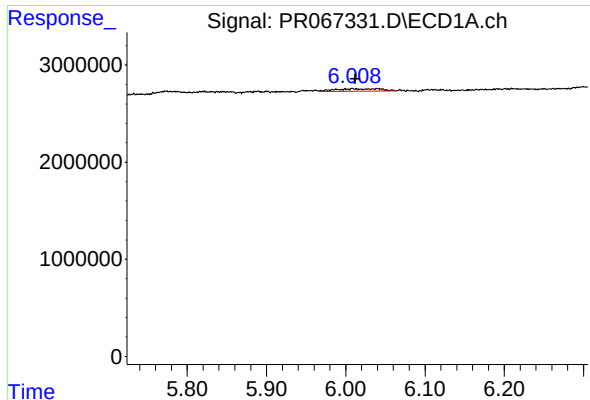
#26 AR-1254-1

R.T.: 5.788 min
Delta R.T.: 0.013 min
Response: 301980
Conc: 1.58 ng/ml



#26 AR-1254-1

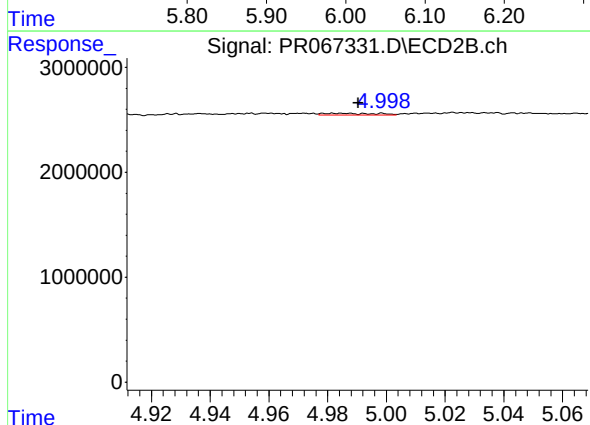
R.T.: 4.819 min
Delta R.T.: -0.012 min
Response: 439760
Conc: 1.80 ng/ml



#27 AR-1254-2

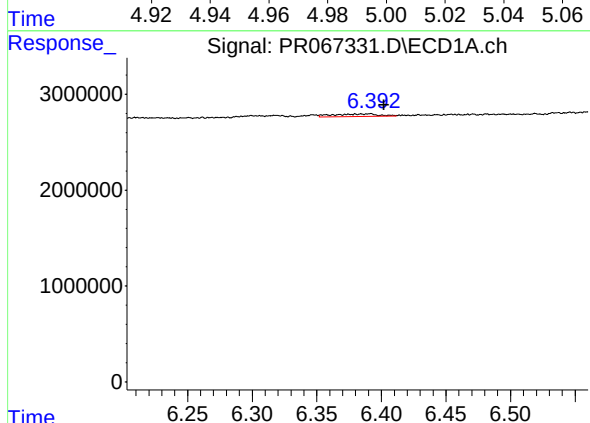
R.T.: 6.009 min
Delta R.T.: -0.003 min
Response: 1012584
Conc: 3.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK268



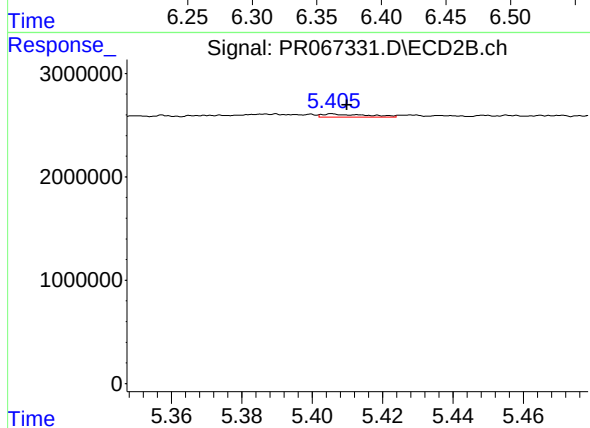
#27 AR-1254-2

R.T.: 4.984 min
Delta R.T.: -0.006 min
Response: 202903
Conc: 0.94 ng/ml



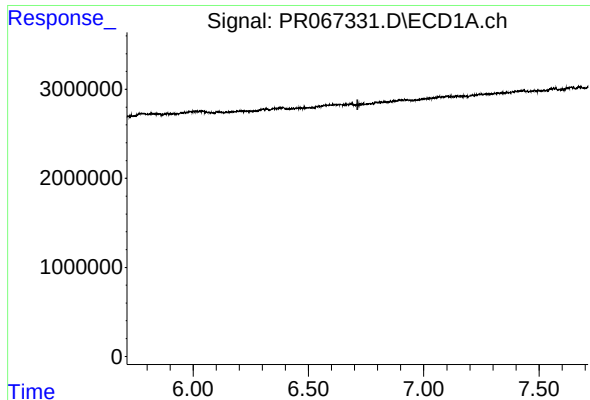
#28 AR-1254-3

R.T.: 6.391 min
Delta R.T.: -0.011 min
Response: 641914
Conc: 2.39 ng/ml



#28 AR-1254-3

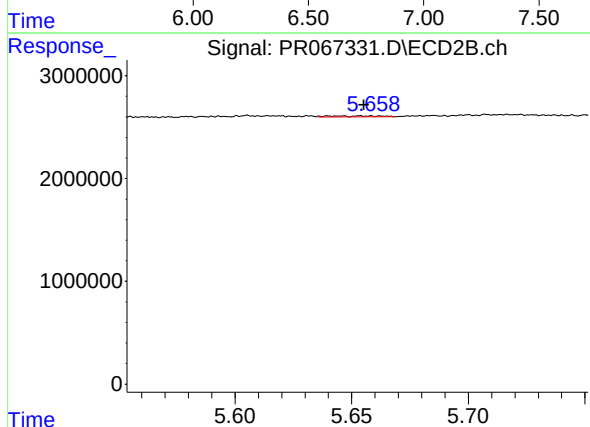
R.T.: 5.406 min
Delta R.T.: -0.004 min
Response: 258857
Conc: 0.76 ng/ml



#29 AR-1254-4

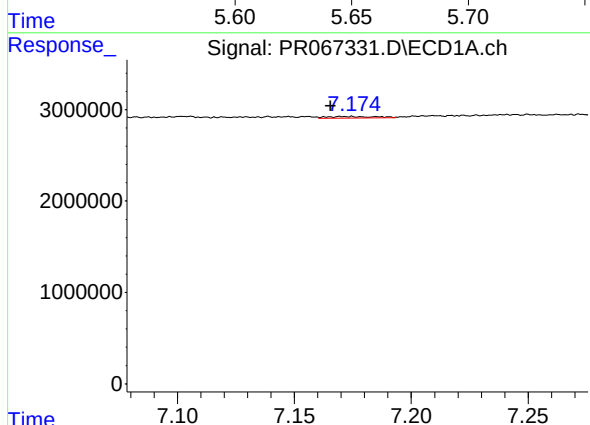
R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK268



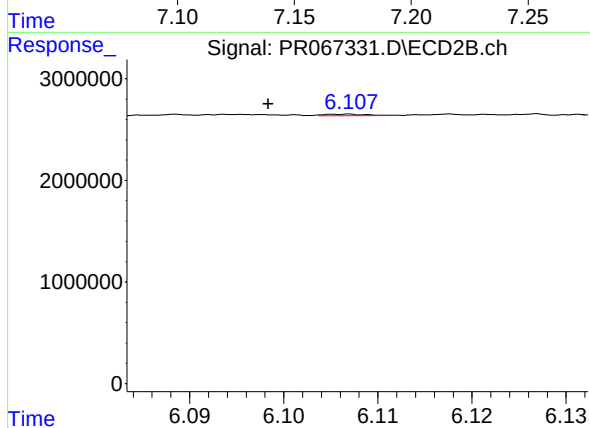
#29 AR-1254-4

R.T.: 5.641 min
Delta R.T.: -0.015 min
Response: 156654
Conc: 0.80 ng/ml



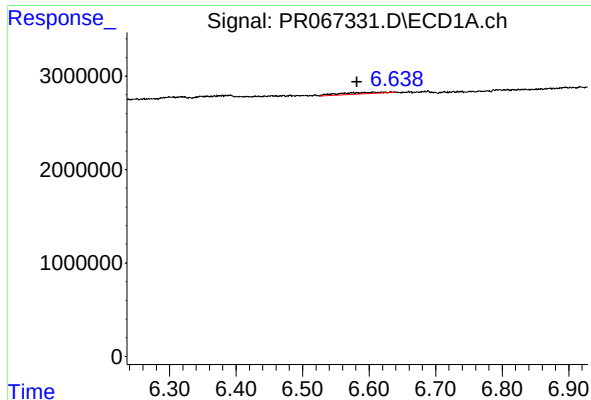
#30 AR-1254-5

R.T.: 7.171 min
Delta R.T.: 0.005 min
Response: 246136
Conc: 1.28 ng/ml



#30 AR-1254-5

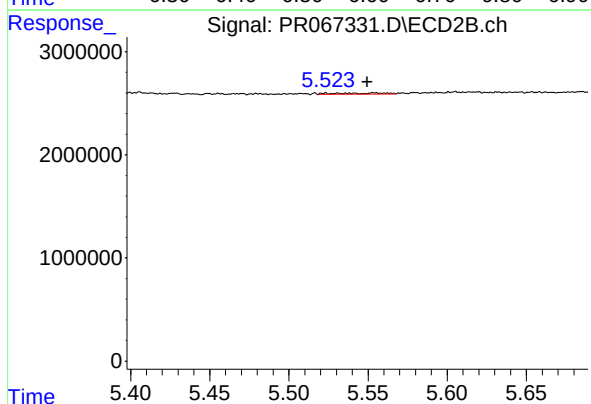
R.T.: 6.107 min
Delta R.T.: 0.008 min
Response: 46545
Conc: 0.15 ng/ml



#31 AR-1260-1

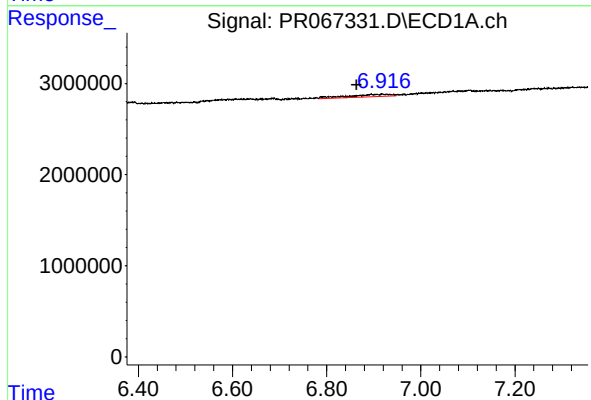
R.T.: 6.607 min
Delta R.T.: 0.025 min
Response: 772517
Conc: 3.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK268



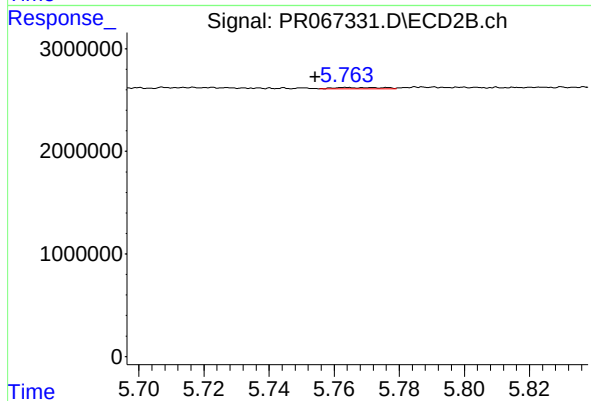
#31 AR-1260-1

R.T.: 5.523 min
Delta R.T.: -0.027 min
Response: 239519
Conc: 0.92 ng/ml



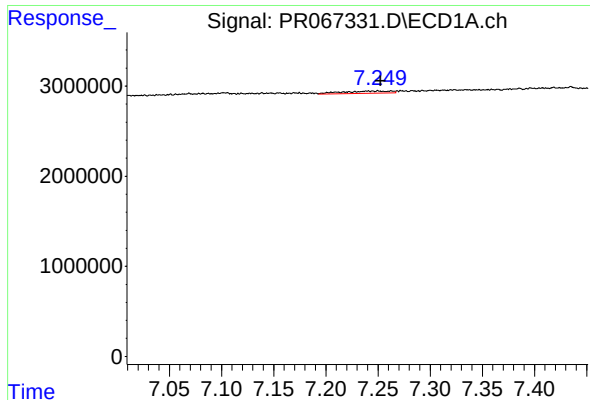
#32 AR-1260-2

R.T.: 6.917 min
Delta R.T.: 0.054 min
Response: 1624290
Conc: 6.27 ng/ml



#32 AR-1260-2

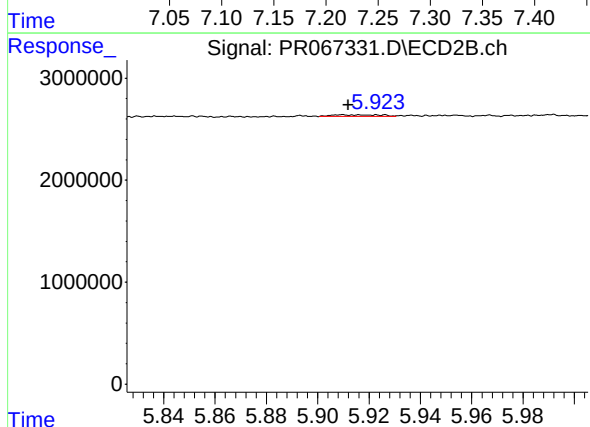
R.T.: 5.764 min
Delta R.T.: 0.010 min
Response: 132203
Conc: 0.43 ng/ml



#33 AR-1260-3

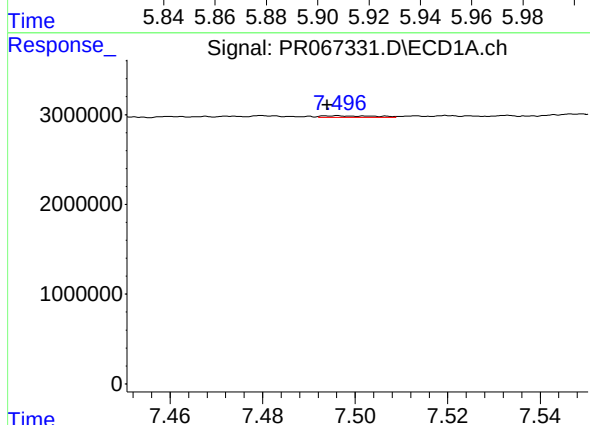
R.T.: 7.250 min
Delta R.T.: -0.002 min
Response: 806404
Conc: 4.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK268



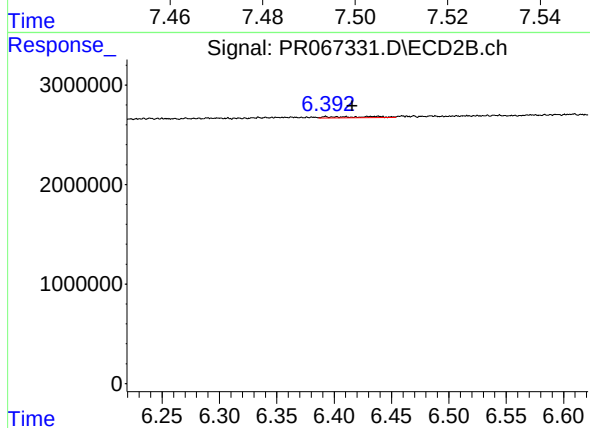
#33 AR-1260-3

R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 217683
Conc: 0.74 ng/ml



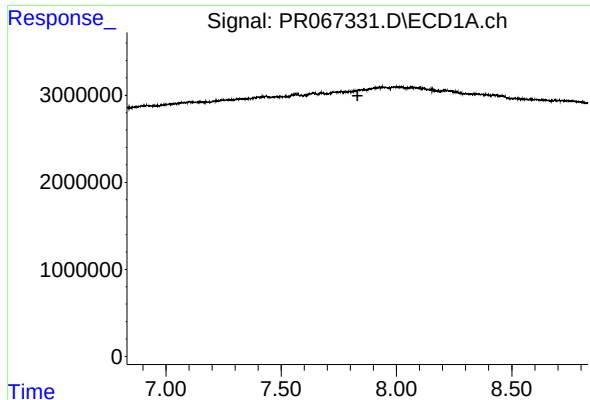
#34 AR-1260-4

R.T.: 7.497 min
Delta R.T.: 0.003 min
Response: 140771
Conc: 0.67 ng/ml



#34 AR-1260-4

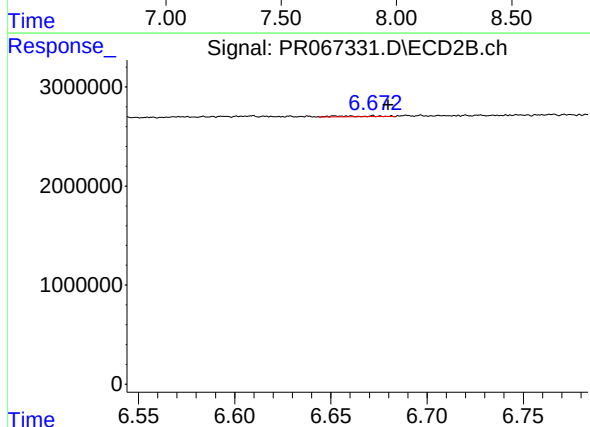
R.T.: 6.438 min
Delta R.T.: 0.023 min
Response: 314626
Conc: 1.26 ng/ml



#35 AR-1260-5

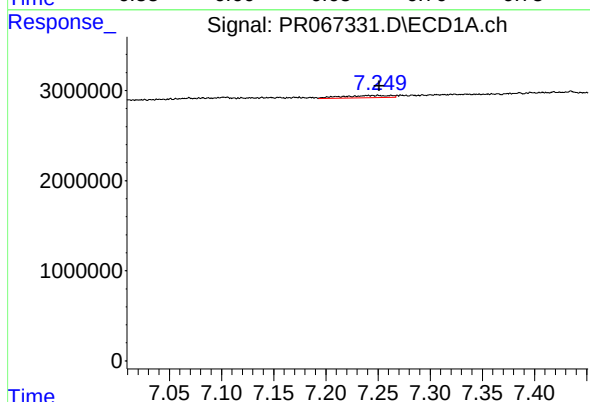
R.T.: 0.000 min
Exp R.T.: 7.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK268



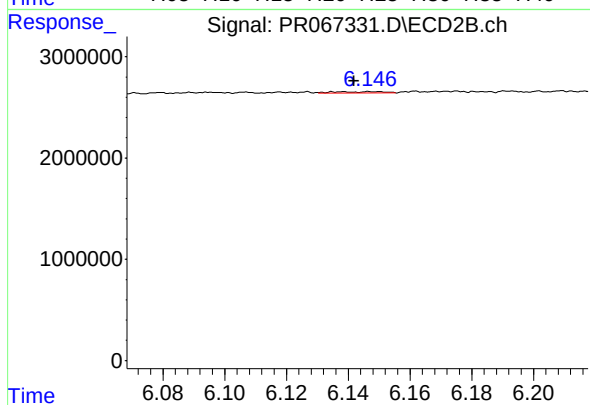
#35 AR-1260-5

R.T.: 6.655 min
Delta R.T.: -0.025 min
Response: 116444
Conc: 0.21 ng/ml



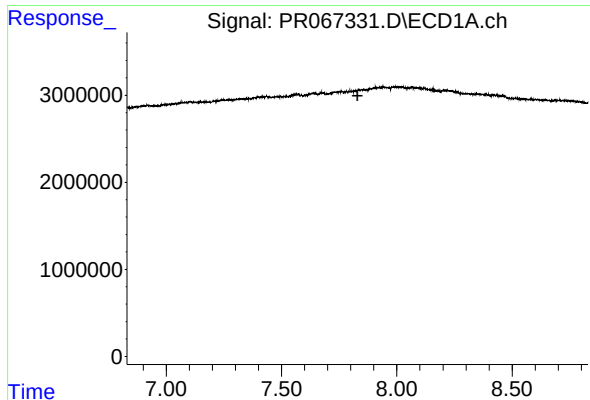
#36 AR-1262-1

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 806404
Conc: 3.12 ng/ml



#36 AR-1262-1

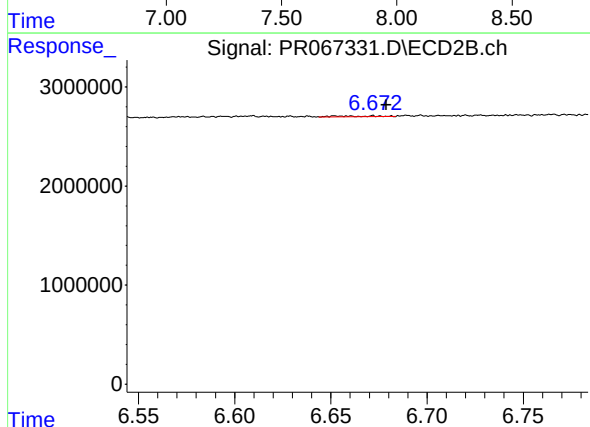
R.T.: 6.138 min
Delta R.T.: -0.004 min
Response: 158240
Conc: 0.48 ng/ml



#37 AR-1262-2

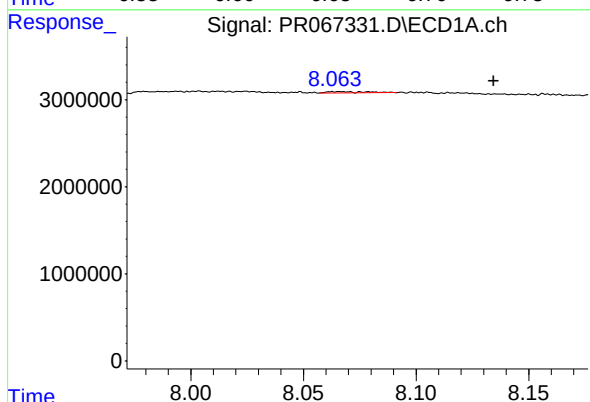
R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK268



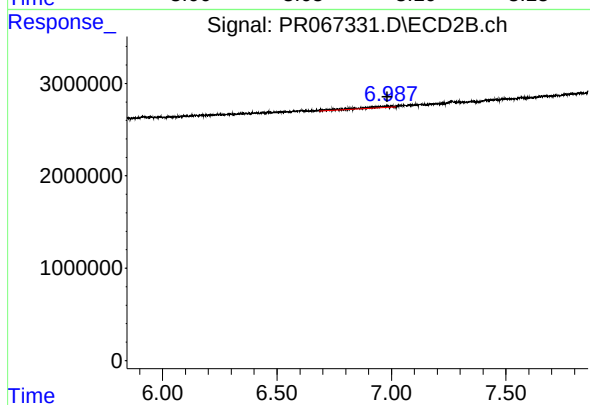
#37 AR-1262-2

R.T.: 6.655 min
Delta R.T.: -0.024 min
Response: 116444
Conc: 0.21 ng/ml



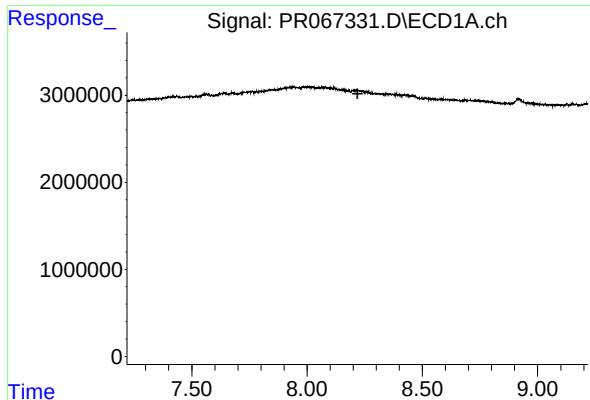
#38 AR-1262-3

R.T.: 8.066 min
Delta R.T.: -0.069 min
Response: 430053
Conc: 1.89 ng/ml



#38 AR-1262-3

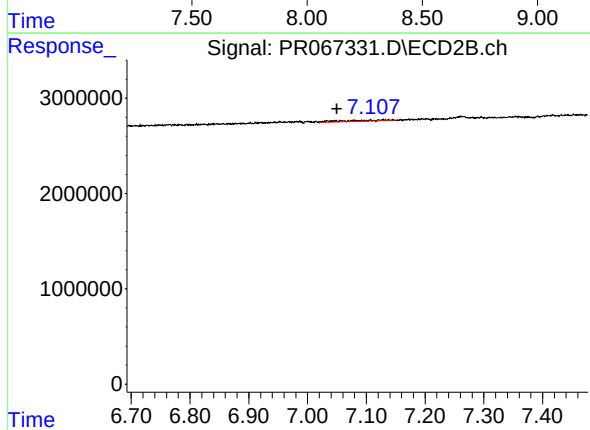
R.T.: 6.969 min
Delta R.T.: -0.013 min
Response: 1336534
Conc: 5.60 ng/ml



#39 AR-1262-4

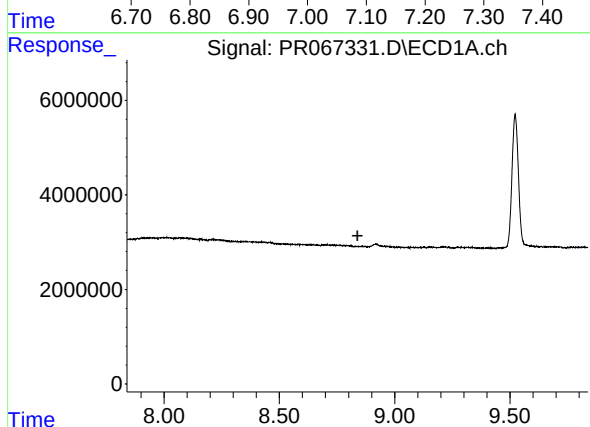
R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK268



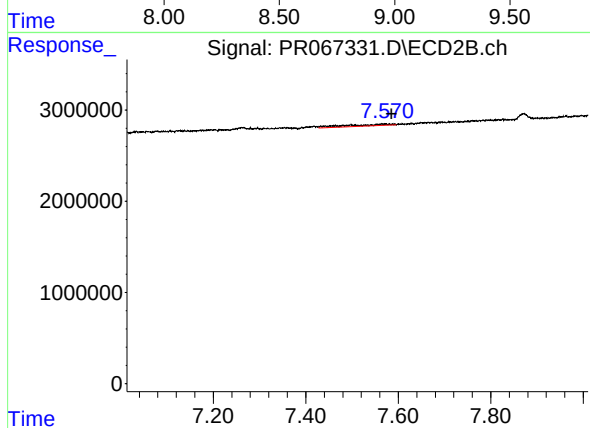
#39 AR-1262-4

R.T.: 7.107 min
Delta R.T.: 0.057 min
Response: 554759
Conc: 1.30 ng/ml



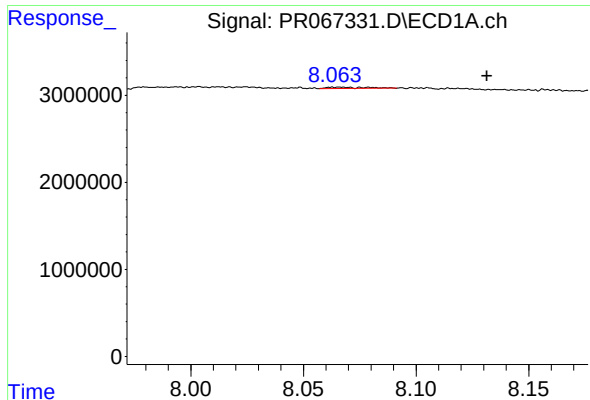
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.839 min
Response: 0
Conc: N.D.



#40 AR-1262-5

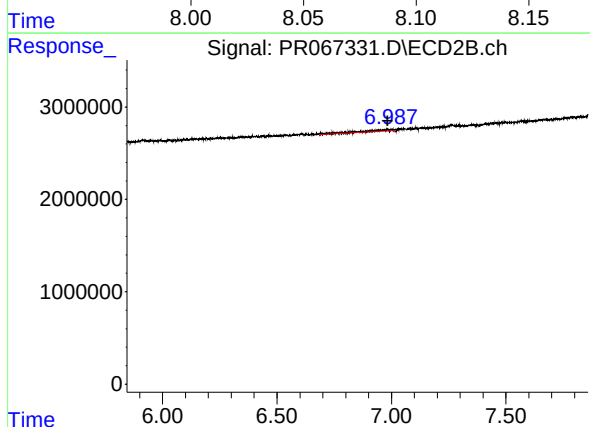
R.T.: 7.571 min
Delta R.T.: -0.015 min
Response: 1173939
Conc: 5.99 ng/ml



#41 AR-1268-1

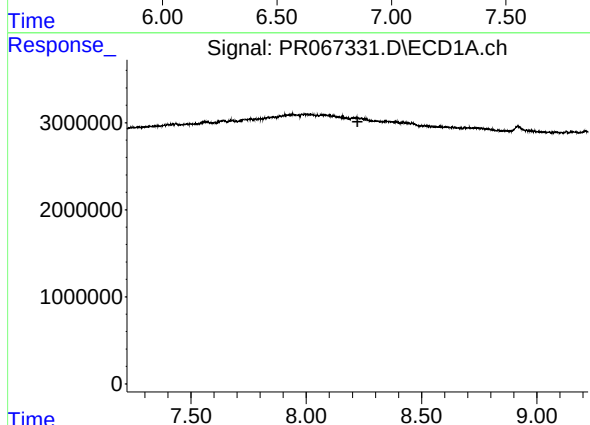
R.T.: 8.066 min
Delta R.T.: -0.066 min
Response: 430053
Conc: 1.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK268



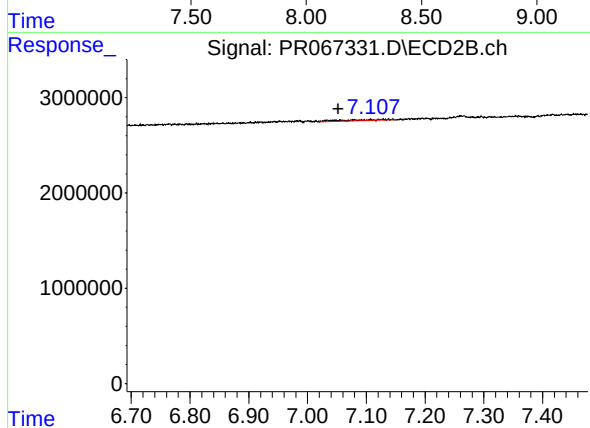
#41 AR-1268-1

R.T.: 6.969 min
Delta R.T.: -0.014 min
Response: 1336534
Conc: 2.01 ng/ml



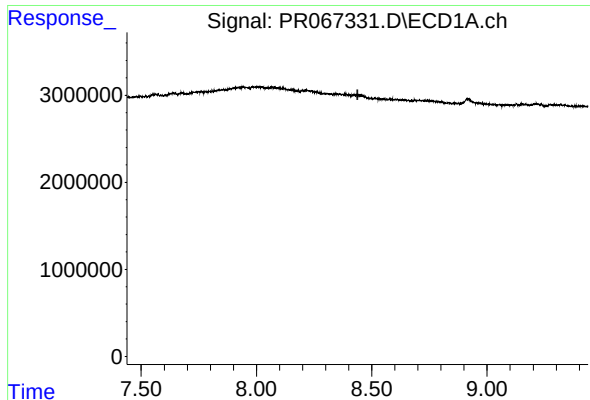
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.



#42 AR-1268-2

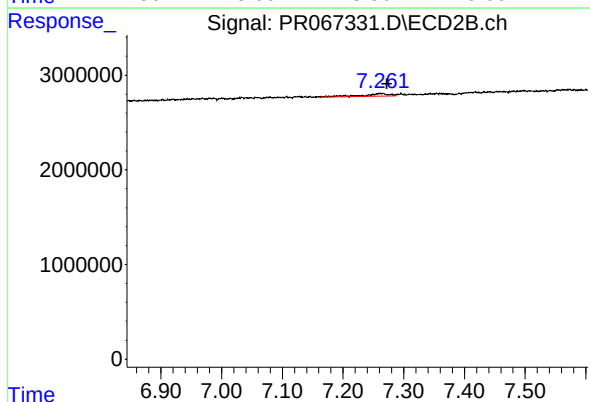
R.T.: 7.107 min
Delta R.T.: 0.055 min
Response: 554759
Conc: 0.91 ng/ml



#43 AR-1268-3

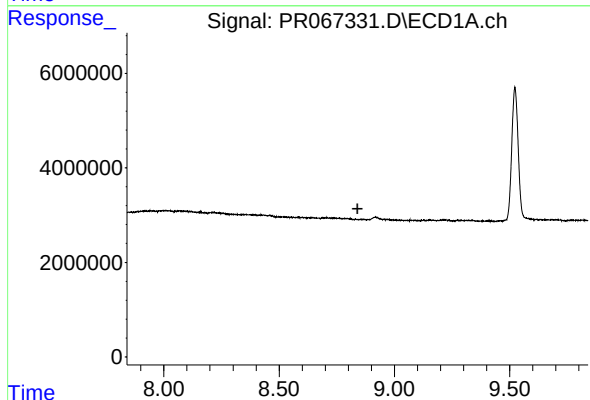
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK268



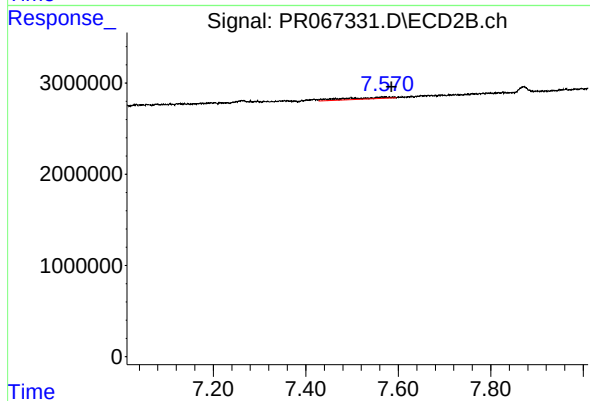
#43 AR-1268-3

R.T.: 7.263 min
Delta R.T.: -0.010 min
Response: 735342
Conc: 1.37 ng/ml



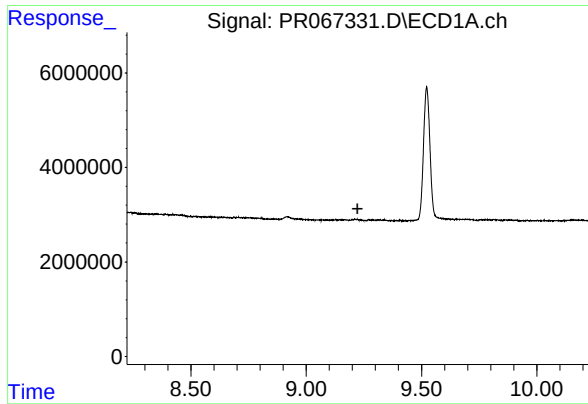
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.840 min
Response: 0
Conc: N.D.



#44 AR-1268-4

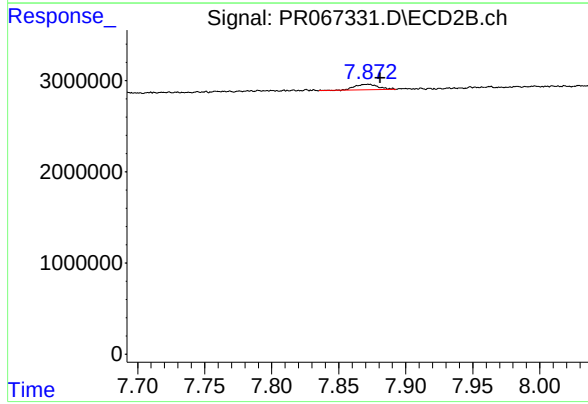
R.T.: 7.571 min
Delta R.T.: -0.015 min
Response: 1173939
Conc: 5.33 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK268



#45 AR-1268-5

R.T.: 7.871 min
Delta R.T.: -0.010 min
Response: 764556
Conc: 0.51 ng/ml