

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053124\
 Data File : PR067244.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2024 14:24
 Operator : AJ\MA
 Sample : PB161225BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK225

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 00:32:43 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...	3.650	2.889	115.2E6	83430811	18.782	17.919
2) SA Decachlor...	9.532	8.113	52084830	88291020	40.113	39.655
Target Compounds						
3) L1 AR-1016-1	4.822f	3.999	993329	73383	6.193	0.489 #
4) L1 AR-1016-2	0.000	4.011	0	82459	N.D.	0.372 #
5) L1 AR-1016-3	0.000	4.222	0	303870	N.D.	2.466 #
6) L1 AR-1016-4	5.089	4.222	320190	303870	2.414	2.910
7) L1 AR-1016-5	0.000	4.511f	0	212796	N.D.	1.607 #
8) L2 AR-1221-1	0.000	3.102	0	64663	N.D.	1.164 #
9) L2 AR-1221-2	3.960	3.188	1617366	1255029	34.652	31.354
10) L2 AR-1221-3	0.000	3.269	0	49360	N.D.	0.391 #
11) L3 AR-1232-1	0.000	3.269	0	49360	N.D.	0.461 #
12) L3 AR-1232-2	4.574	4.011	149180	82459	2.100	0.796 #
13) L3 AR-1232-3	0.000	4.222	0	303870	N.D.	5.495 #
14) L3 AR-1232-4	5.089	4.344f	320190	798981	5.533	15.629 #
15) L3 AR-1232-5	5.107f	4.511f	141132	212796	3.171	3.842
16) L4 AR-1242-1	4.822f	3.999	993329	73383	8.053	0.618 #
17) L4 AR-1242-2	0.000	4.011	0	82459	N.D.	0.465 #
18) L4 AR-1242-3	0.000	4.222	0	303870	N.D.	3.094 #
19) L4 AR-1242-4	5.089	4.344f	320190	798981	3.095	8.066 #
20) L4 AR-1242-5	5.842	4.823	443035	474214	4.211	4.025
21) L5 AR-1248-1	4.822f	3.999	993329	73383	10.931	0.812 #
22) L5 AR-1248-2	5.107f	4.222	141132	303870	0.948	2.174 #
23) L5 AR-1248-3	0.000	4.344f	0	798981	N.D.	5.713 #
24) L5 AR-1248-4	5.777	4.511f	797468	212796	5.057	1.270 #
25) L5 AR-1248-5	5.842	4.823f	443035	474214	2.488	3.069
26) L6 AR-1254-1	5.777	4.823	797468	474214	4.183	1.941 #
27) L6 AR-1254-2	5.996	4.967	504595	378951	1.798	1.751
28) L6 AR-1254-3	6.390	5.389	1043868	1239872	3.894	3.645
29) L6 AR-1254-4	0.000	5.659	0	200402	N.D.	1.021 #
30) L6 AR-1254-5	0.000	6.099	0	301725	N.D.	0.980 #
31) L7 AR-1260-1	6.617f	5.487f	775194	44451	3.179	0.171 #
32) L7 AR-1260-2	6.921f	5.717f	481614	691437	1.860	2.255
33) L7 AR-1260-3	7.256	5.917	3705522	268921	18.649	0.917 #
34) L7 AR-1260-4	7.563f	6.414	1640237	360492	7.852	1.442 #
35) L7 AR-1260-5	7.798	6.697	203820	271431	0.595	0.497
36) L8 AR-1262-1	7.256	6.165	3705522	376904	14.319	1.137 #
37) L8 AR-1262-2	7.798	6.697	203820	271431	0.588	0.488
38) L8 AR-1262-3	0.000	6.974	0	382557	N.D.	1.603 #
39) L8 AR-1262-4	0.000	7.048	0	343156	N.D.	0.804 #
40) L8 AR-1262-5	0.000	7.584	0	261311	N.D.	1.334 #
41) L9 AR-1268-1	0.000	6.974	0	382557	N.D.	0.575 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053124\
 Data File : PR067244.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2024 14:24
 Operator : AJ\MA
 Sample : PB161225BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK225

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 00:32:43 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	7.048	0	343156	N.D.	0.563 #
43) L9	AR-1268-3	0.000	7.265	0	407029	N.D.	0.761 #
44) L9	AR-1268-4	0.000	7.584	0	261311	N.D.	1.186 #
45) L9	AR-1268-5	0.000	7.875	0	1087500	N.D.	0.729 #

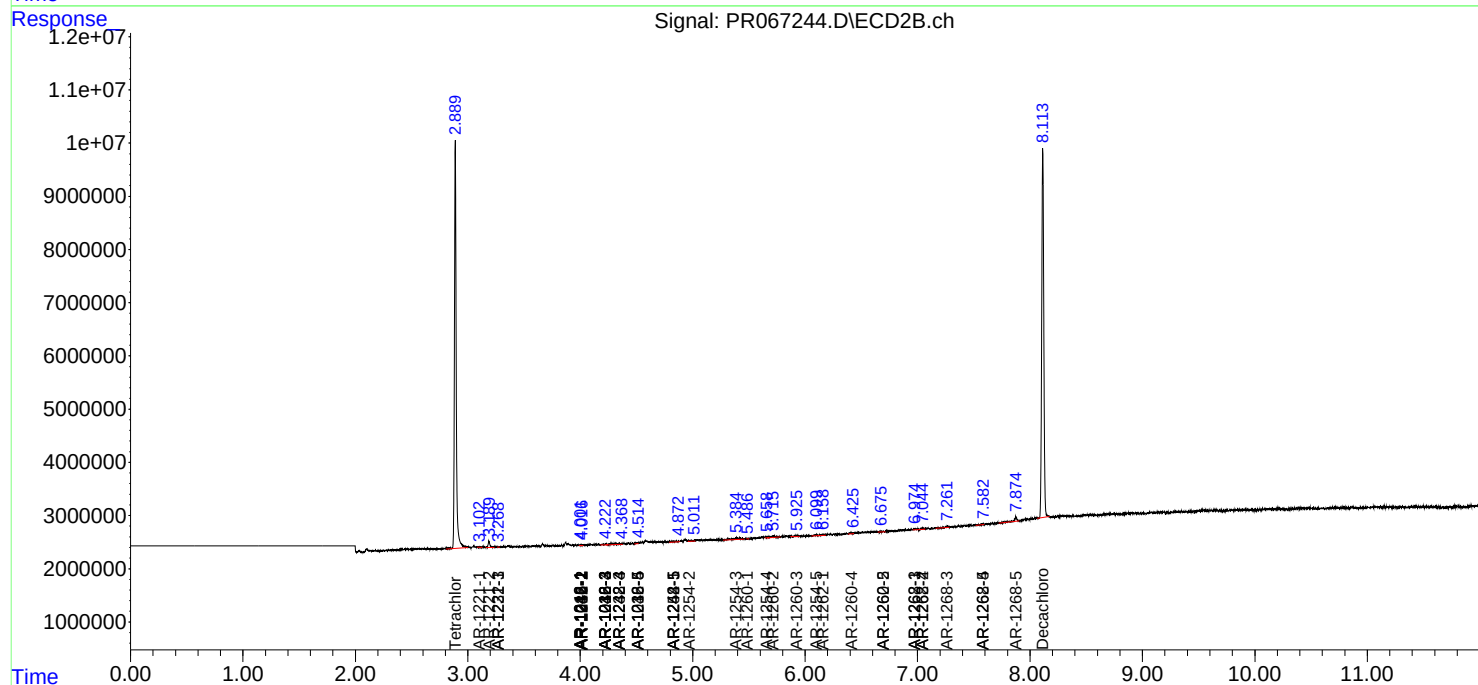
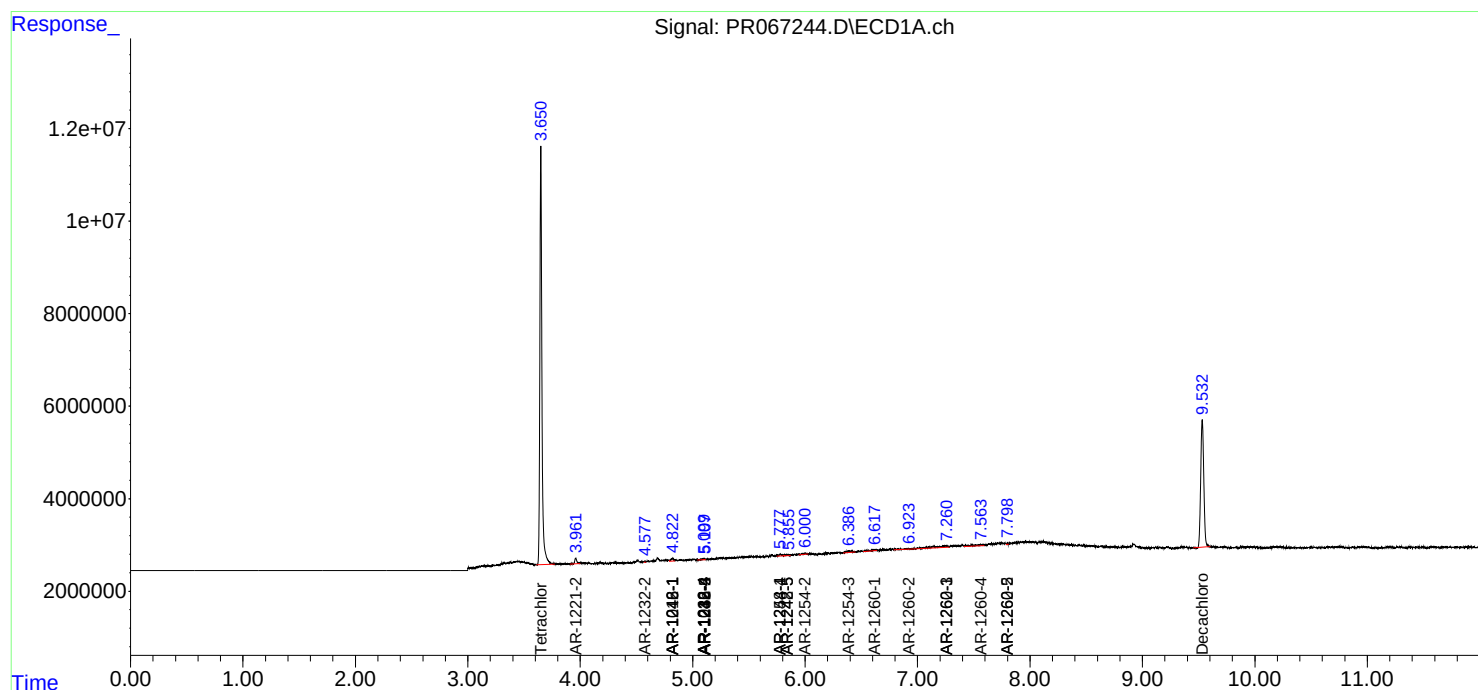
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

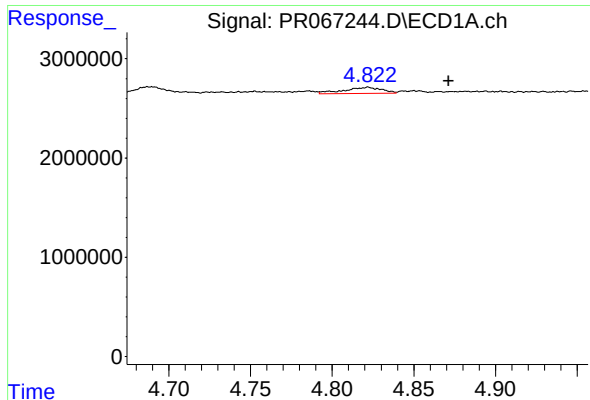
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR053124\
Data File : PR067244.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2024 14:24
Operator : AJ\MA
Sample : PB161225BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK225

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 00:32:43 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

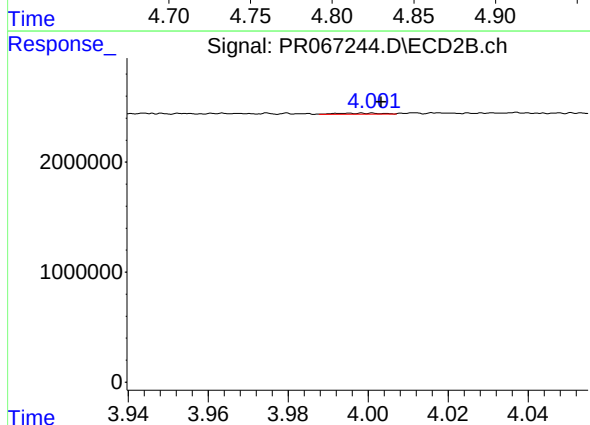




#3 AR-1016-1

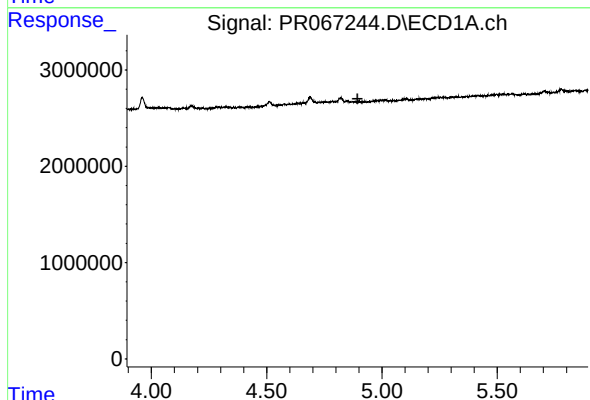
R.T.: 4.822 min
Delta R.T.: -0.049 min
Response: 993329
Conc: 6.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK225



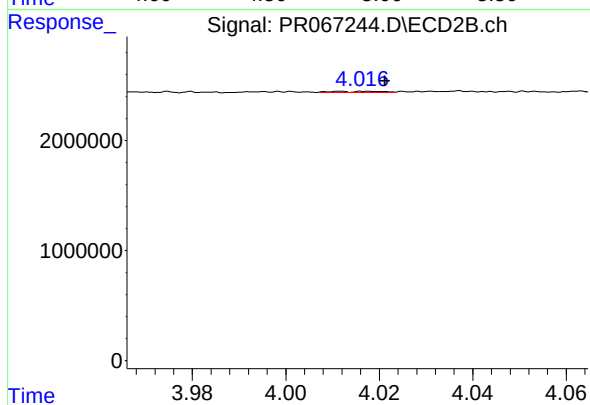
#3 AR-1016-1

R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 73383
Conc: 0.49 ng/ml



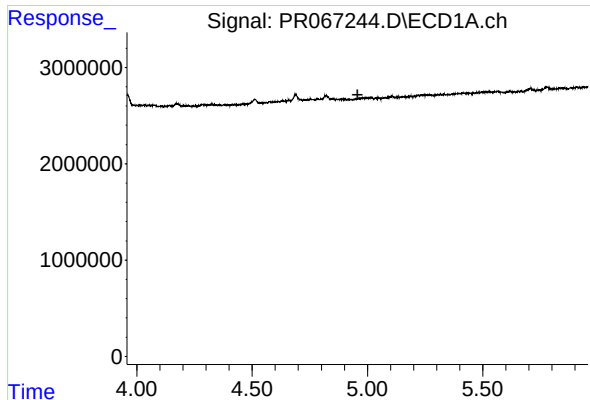
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.894 min
Response: 0
Conc: N.D.



#4 AR-1016-2

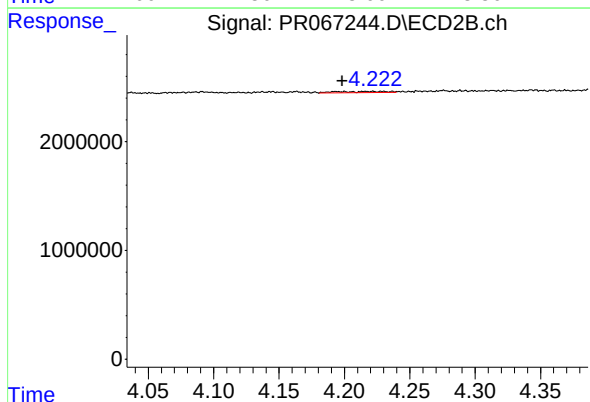
R.T.: 4.011 min
Delta R.T.: -0.010 min
Response: 82459
Conc: 0.37 ng/ml



#5 AR-1016-3

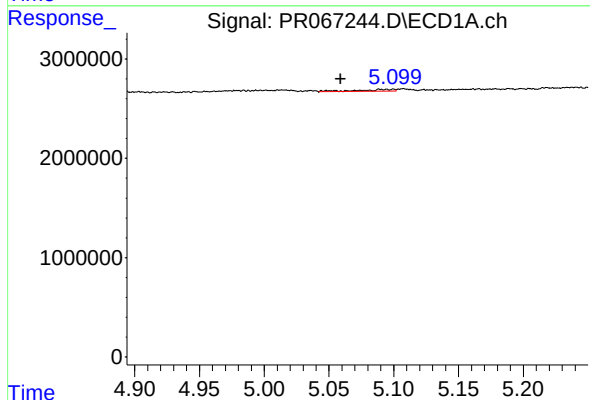
R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK225



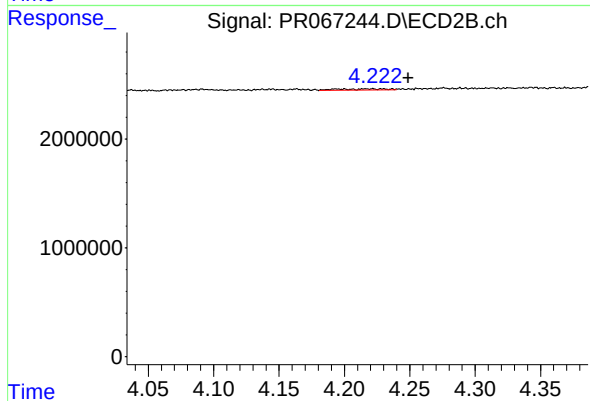
#5 AR-1016-3

R.T.: 4.222 min
Delta R.T.: 0.023 min
Response: 303870
Conc: 2.47 ng/ml



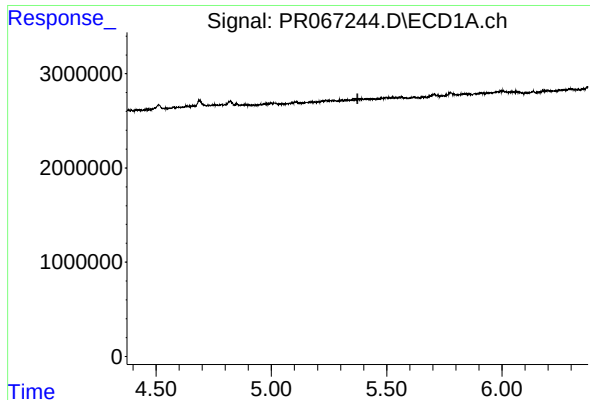
#6 AR-1016-4

R.T.: 5.089 min
Delta R.T.: 0.030 min
Response: 320190
Conc: 2.41 ng/ml



#6 AR-1016-4

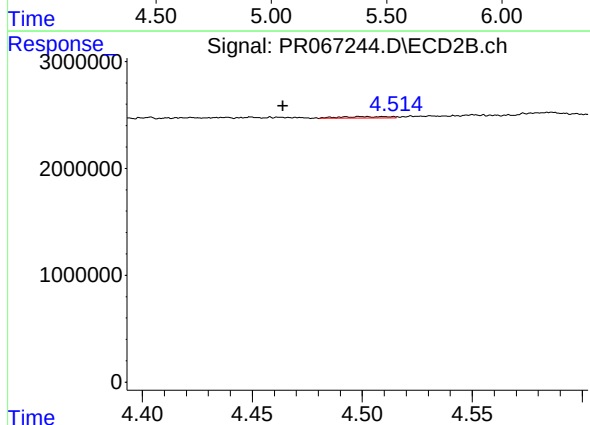
R.T.: 4.222 min
Delta R.T.: -0.027 min
Response: 303870
Conc: 2.91 ng/ml



#7 AR-1016-5

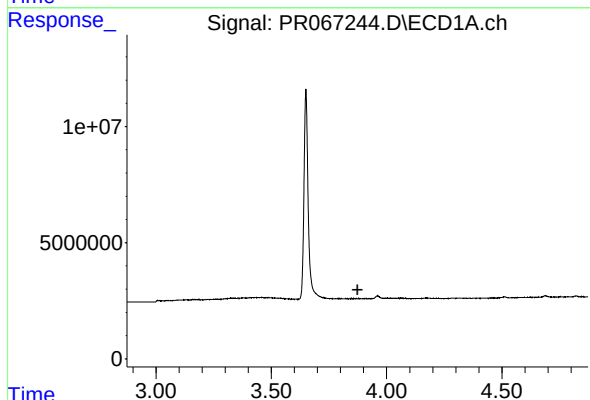
R.T.: 0.000 min
Exp R.T.: 5.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK225



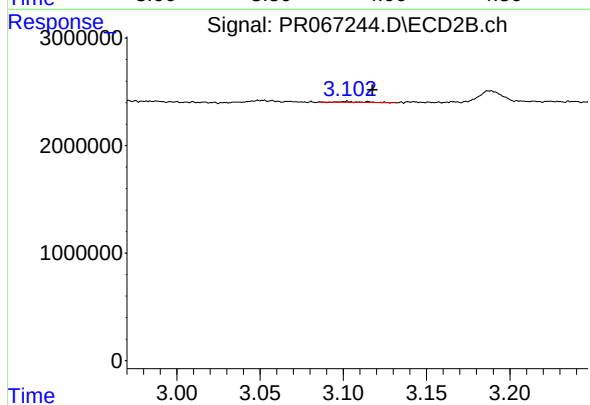
#7 AR-1016-5

R.T.: 4.511 min
Delta R.T.: 0.047 min
Response: 212796
Conc: 1.61 ng/ml



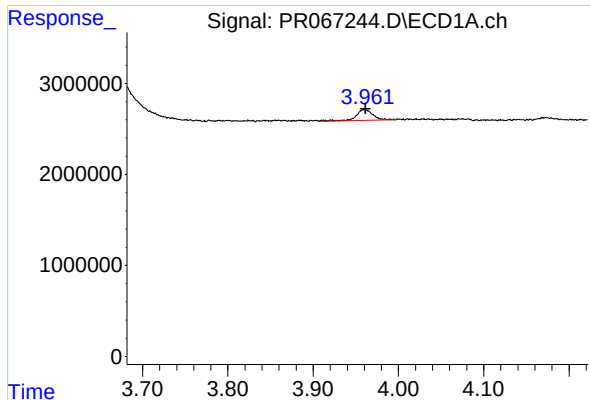
#8 AR-1221-1

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



#8 AR-1221-1

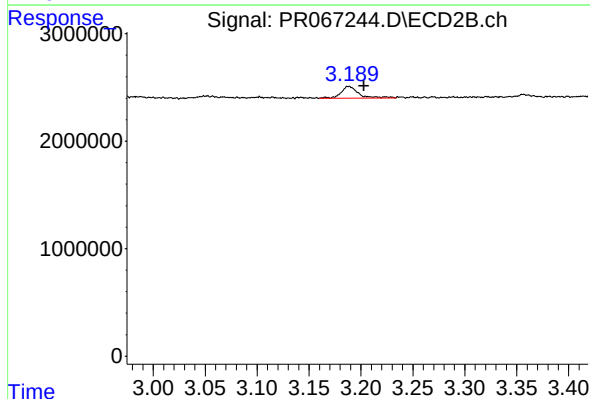
R.T.: 3.102 min
Delta R.T.: -0.016 min
Response: 64663
Conc: 1.16 ng/ml



#9 AR-1221-2

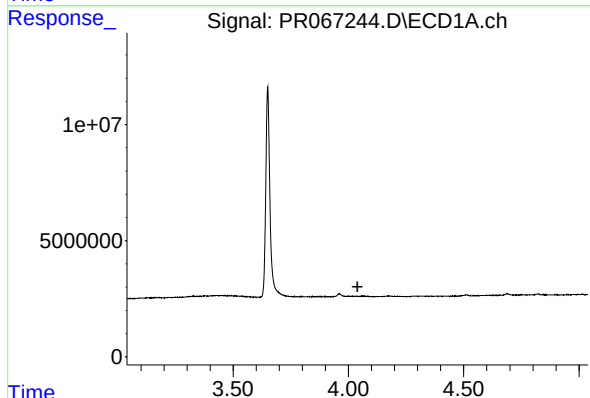
R.T.: 3.960 min
Delta R.T.: -0.001 min
Response: 1617366
Conc: 34.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK225



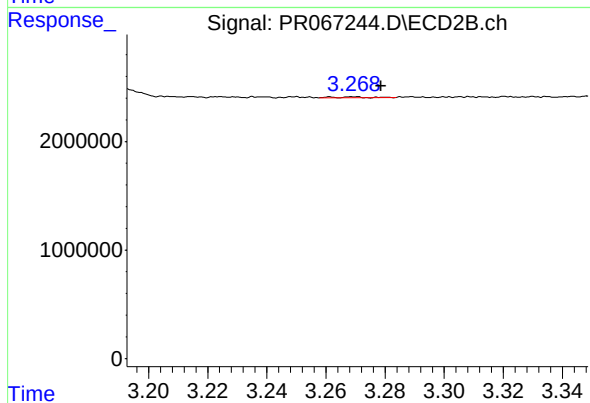
#9 AR-1221-2

R.T.: 3.188 min
Delta R.T.: -0.015 min
Response: 1255029
Conc: 31.35 ng/ml



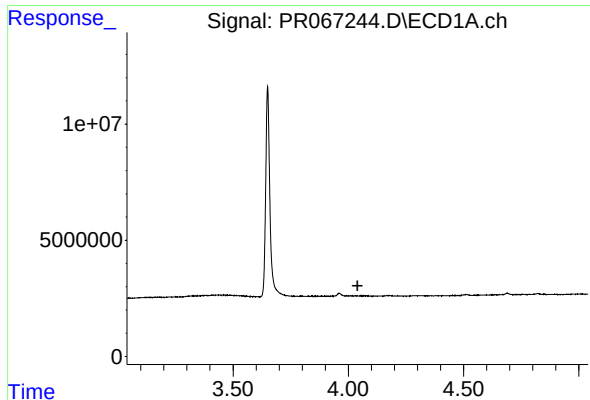
#10 AR-1221-3

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



#10 AR-1221-3

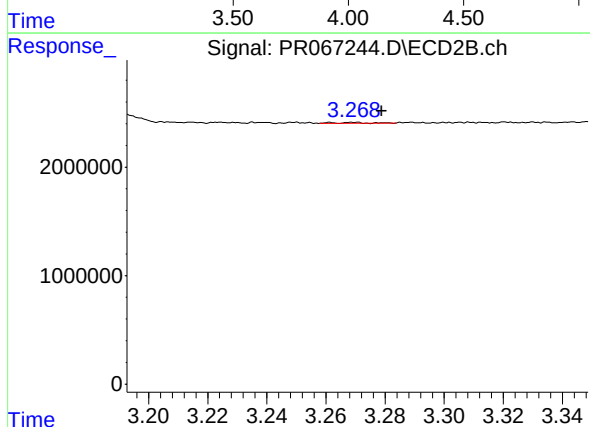
R.T.: 3.269 min
Delta R.T.: -0.009 min
Response: 49360
Conc: 0.39 ng/ml



#11 AR-1232-1

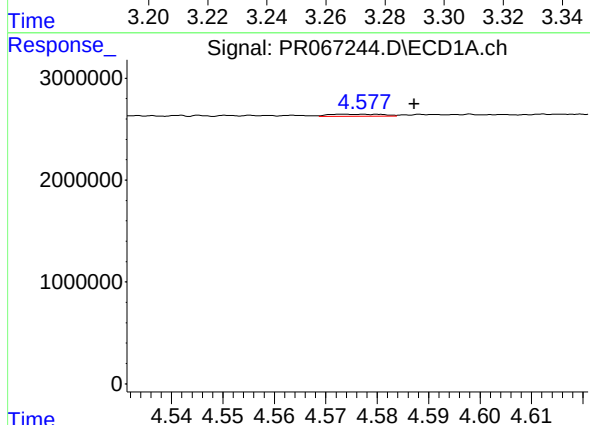
R.T.: 0.000 min
Exp R.T.: 4.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK225



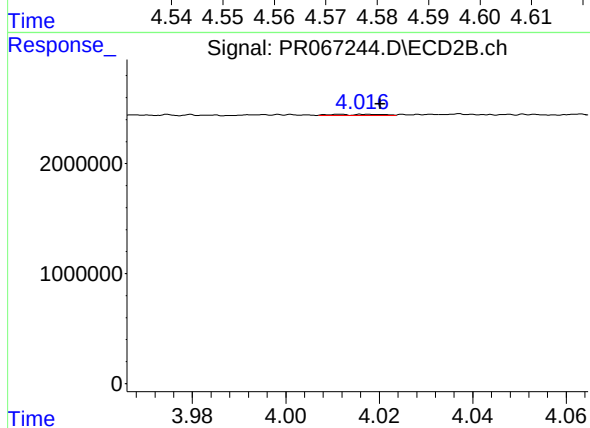
#11 AR-1232-1

R.T.: 3.269 min
Delta R.T.: -0.010 min
Response: 49360
Conc: 0.46 ng/ml



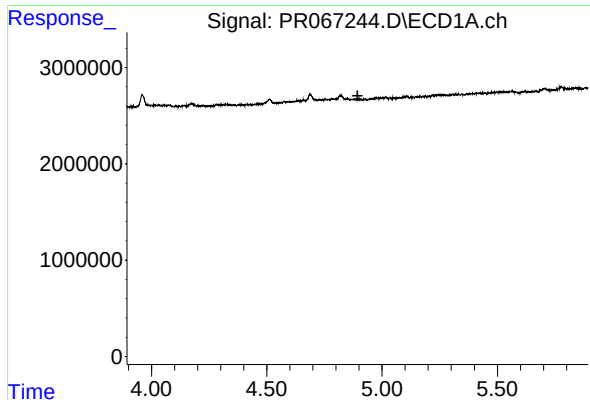
#12 AR-1232-2

R.T.: 4.574 min
Delta R.T.: -0.013 min
Response: 149180
Conc: 2.10 ng/ml



#12 AR-1232-2

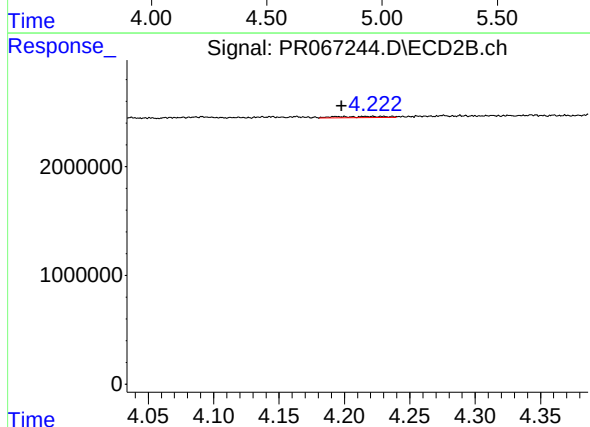
R.T.: 4.011 min
Delta R.T.: -0.009 min
Response: 82459
Conc: 0.80 ng/ml



#13 AR-1232-3

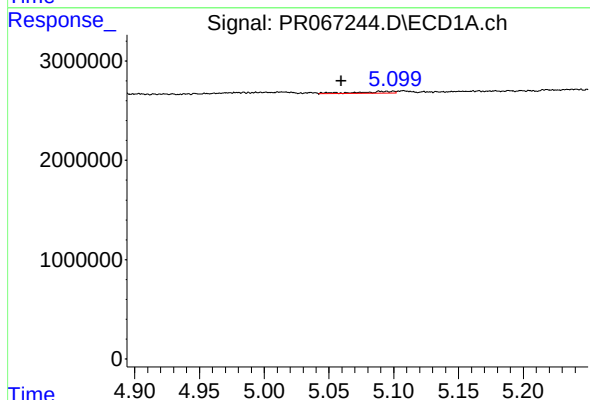
R.T.: 0.000 min
Exp R.T.: 4.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK225



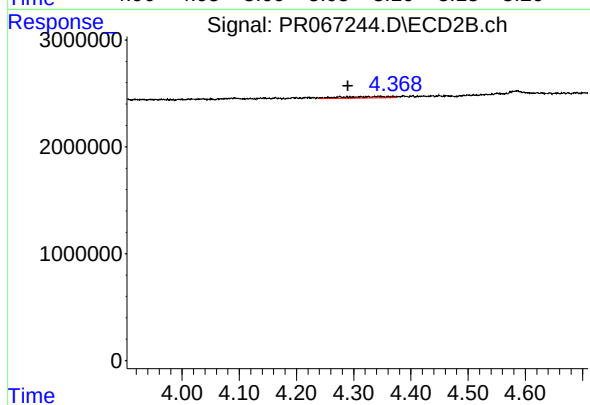
#13 AR-1232-3

R.T.: 4.222 min
Delta R.T.: 0.024 min
Response: 303870
Conc: 5.50 ng/ml



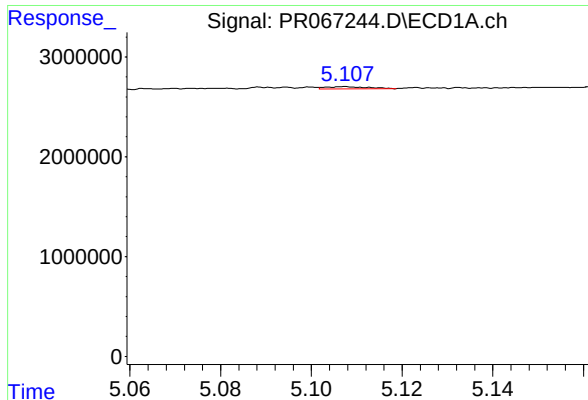
#14 AR-1232-4

R.T.: 5.089 min
Delta R.T.: 0.030 min
Response: 320190
Conc: 5.53 ng/ml



#14 AR-1232-4

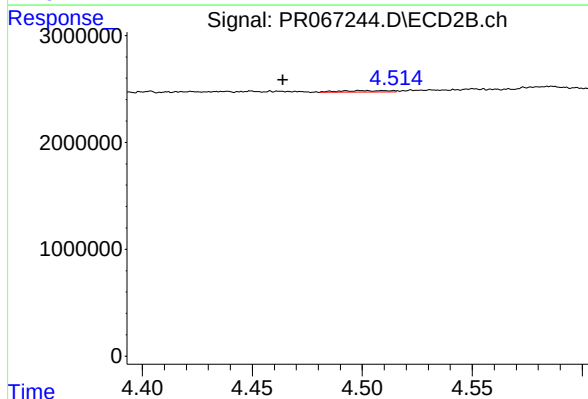
R.T.: 4.344 min
Delta R.T.: 0.054 min
Response: 798981
Conc: 15.63 ng/ml



#15 AR-1232-5

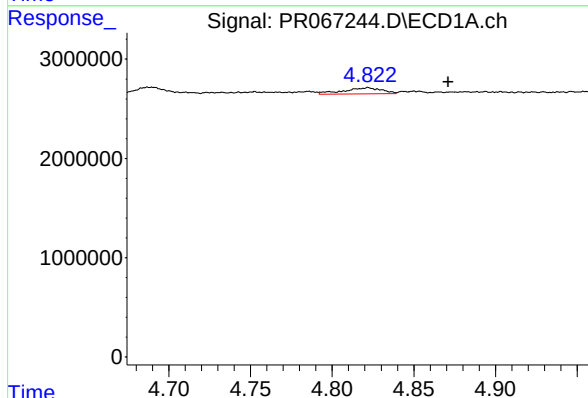
R.T.: 5.107 min
Delta R.T.: -0.055 min
Response: 141132
Conc: 3.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK225



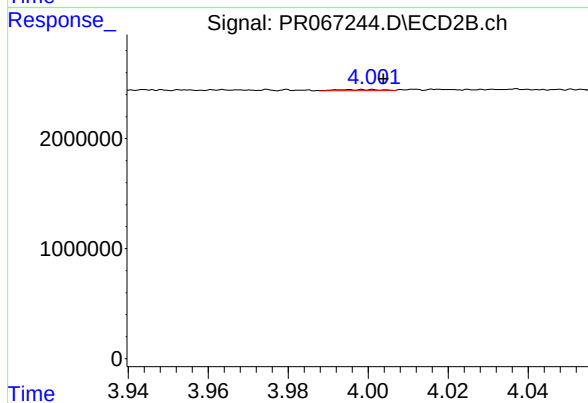
#15 AR-1232-5

R.T.: 4.511 min
Delta R.T.: 0.047 min
Response: 212796
Conc: 3.84 ng/ml



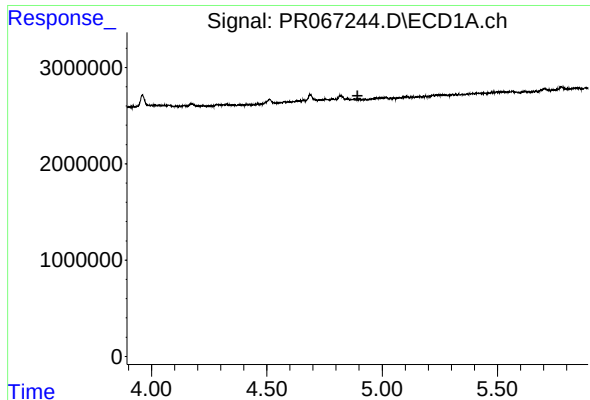
#16 AR-1242-1

R.T.: 4.822 min
Delta R.T.: -0.049 min
Response: 993329
Conc: 8.05 ng/ml



#16 AR-1242-1

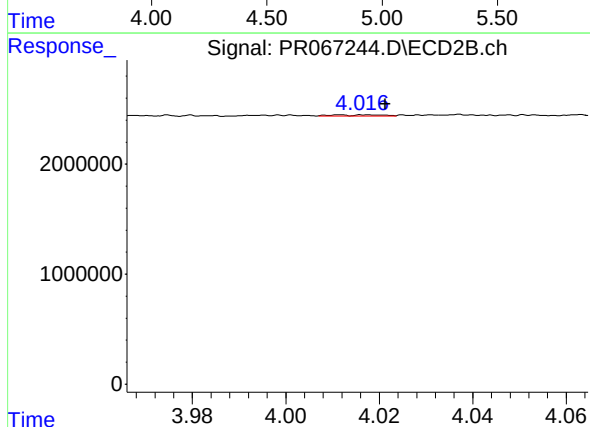
R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 73383
Conc: 0.62 ng/ml



#17 AR-1242-2

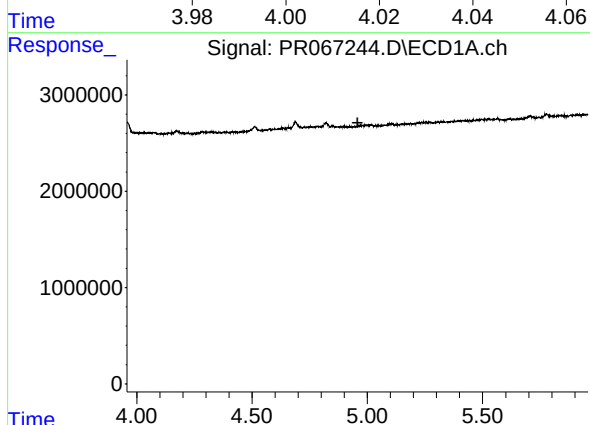
R.T.: 0.000 min
Exp R.T.: 4.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK225



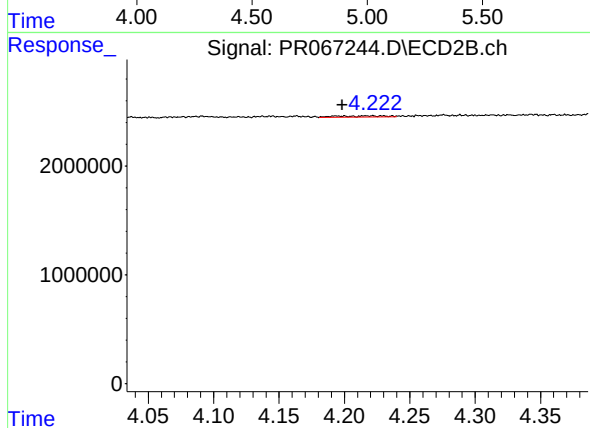
#17 AR-1242-2

R.T.: 4.011 min
Delta R.T.: -0.010 min
Response: 82459
Conc: 0.46 ng/ml



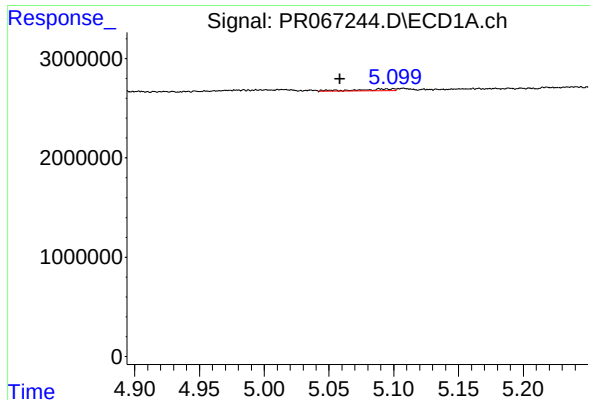
#18 AR-1242-3

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



#18 AR-1242-3

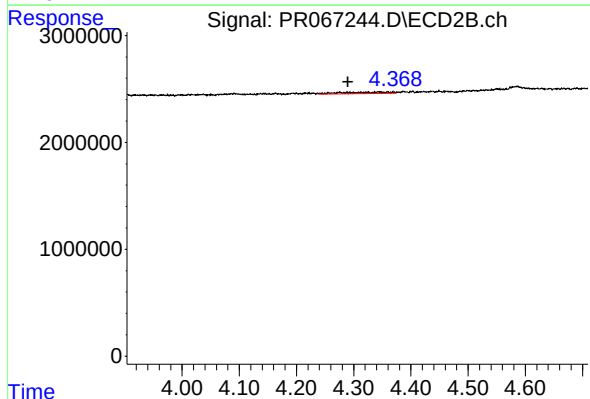
R.T.: 4.222 min
Delta R.T.: 0.023 min
Response: 303870
Conc: 3.09 ng/ml



#19 AR-1242-4

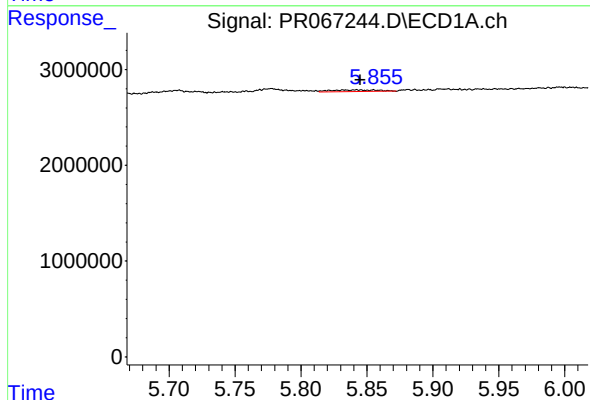
R.T.: 5.089 min
Delta R.T.: 0.031 min
Response: 320190
Conc: 3.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK225



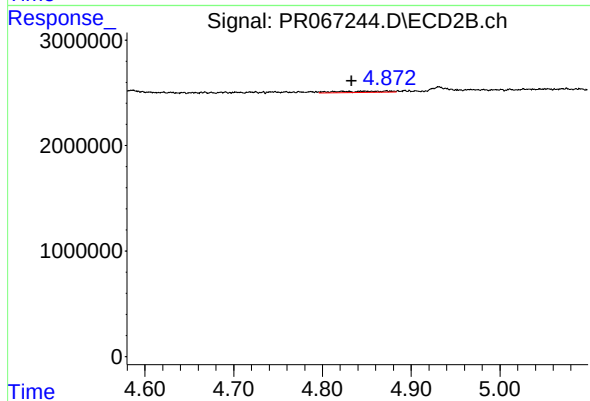
#19 AR-1242-4

R.T.: 4.344 min
Delta R.T.: 0.054 min
Response: 798981
Conc: 8.07 ng/ml



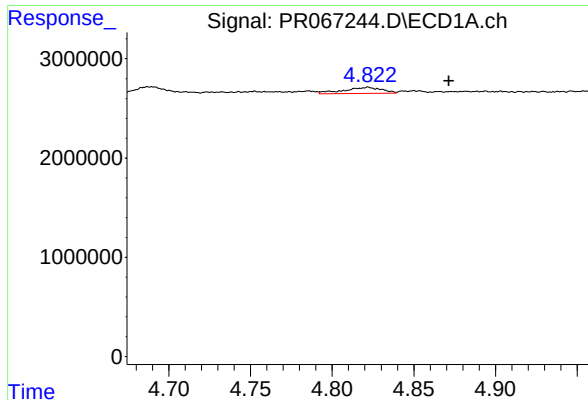
#20 AR-1242-5

R.T.: 5.842 min
Delta R.T.: -0.003 min
Response: 443035
Conc: 4.21 ng/ml



#20 AR-1242-5

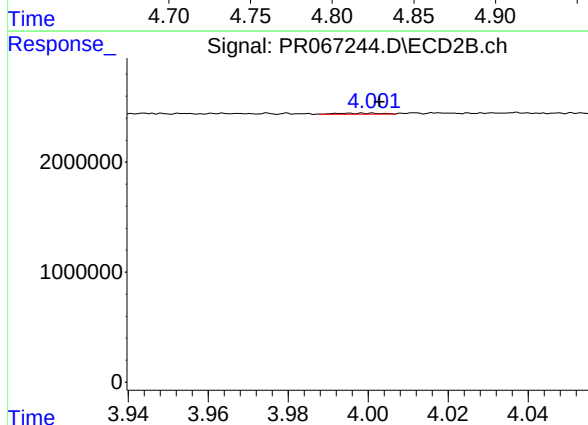
R.T.: 4.823 min
Delta R.T.: -0.010 min
Response: 474214
Conc: 4.02 ng/ml



#21 AR-1248-1

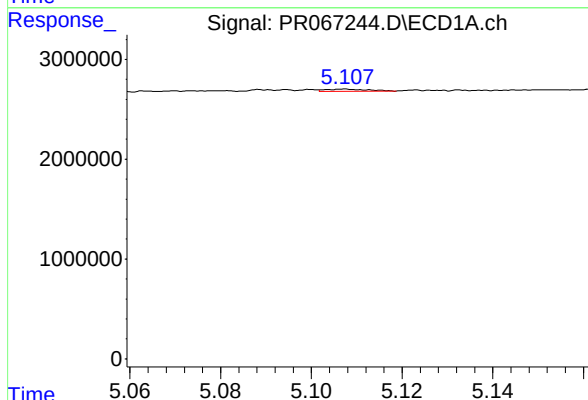
R.T.: 4.822 min
Delta R.T.: -0.050 min
Response: 993329
Conc: 10.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK225



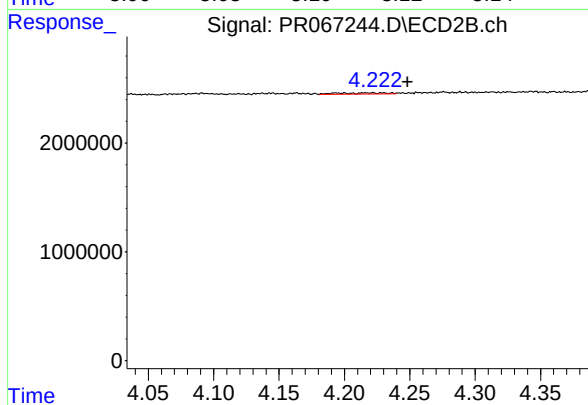
#21 AR-1248-1

R.T.: 3.999 min
Delta R.T.: -0.003 min
Response: 73383
Conc: 0.81 ng/ml



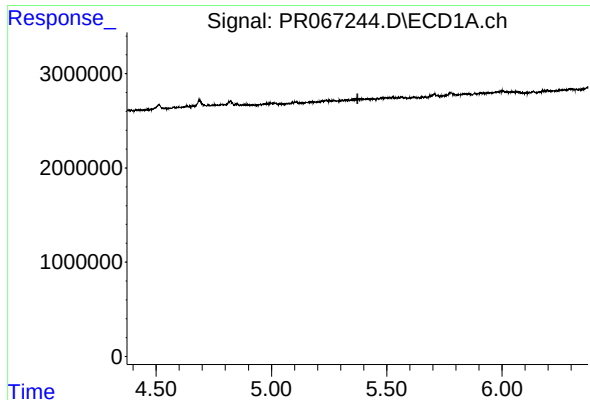
#22 AR-1248-2

R.T.: 5.107 min
Delta R.T.: -0.054 min
Response: 141132
Conc: 0.95 ng/ml



#22 AR-1248-2

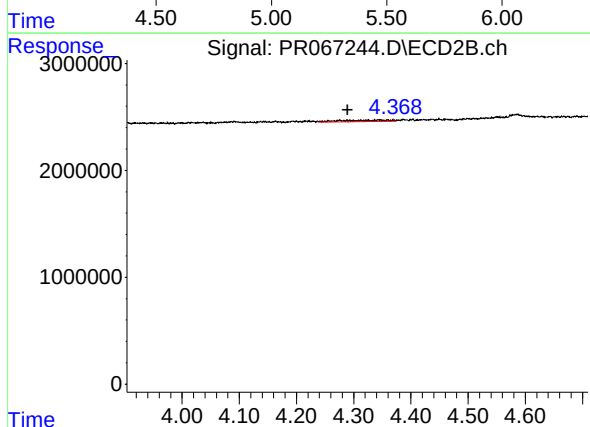
R.T.: 4.222 min
Delta R.T.: -0.027 min
Response: 303870
Conc: 2.17 ng/ml



#23 AR-1248-3

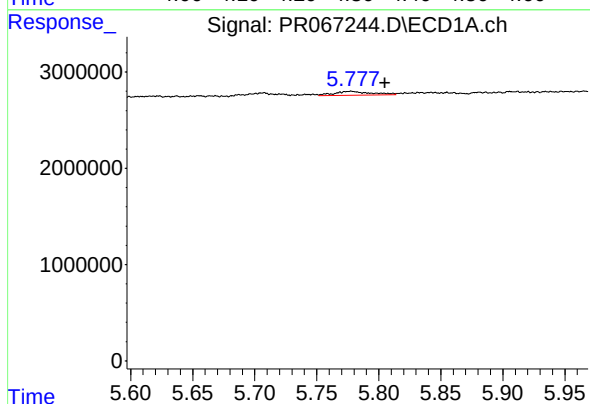
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK225



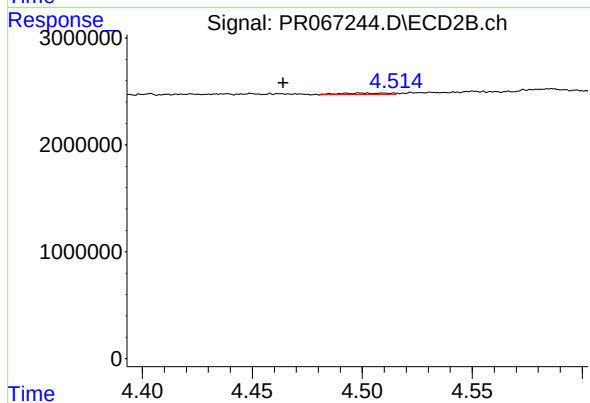
#23 AR-1248-3

R.T.: 4.344 min
Delta R.T.: 0.054 min
Response: 798981
Conc: 5.71 ng/ml



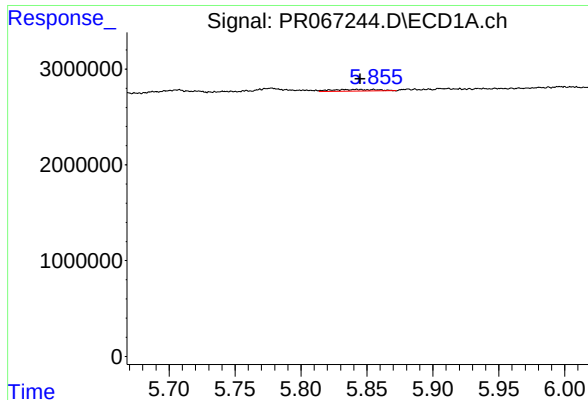
#24 AR-1248-4

R.T.: 5.777 min
Delta R.T.: -0.027 min
Response: 797468
Conc: 5.06 ng/ml



#24 AR-1248-4

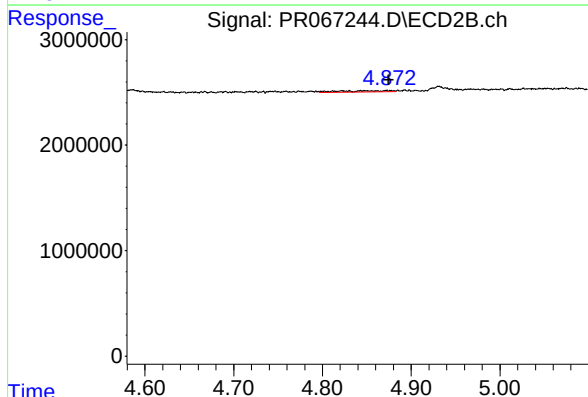
R.T.: 4.511 min
Delta R.T.: 0.047 min
Response: 212796
Conc: 1.27 ng/ml



#25 AR-1248-5

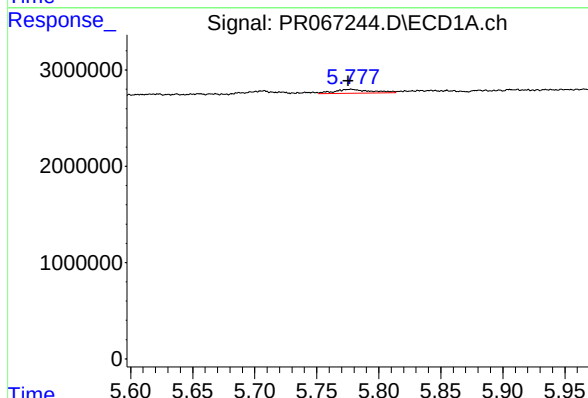
R.T.: 5.842 min
Delta R.T.: -0.003 min
Response: 443035
Conc: 2.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK225



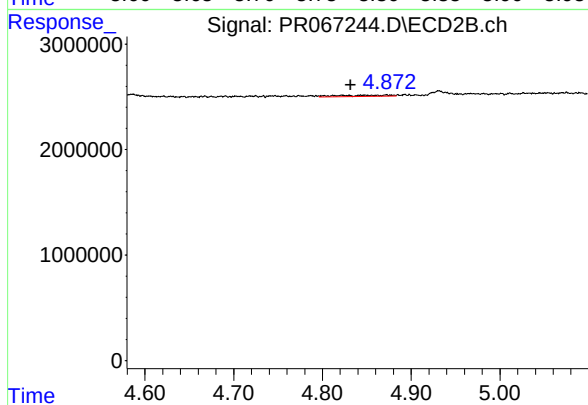
#25 AR-1248-5

R.T.: 4.823 min
Delta R.T.: -0.052 min
Response: 474214
Conc: 3.07 ng/ml



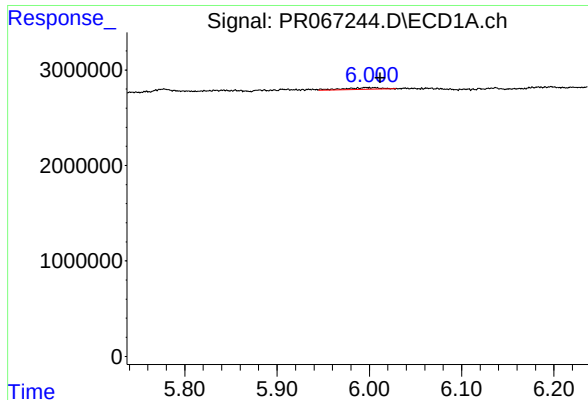
#26 AR-1254-1

R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 797468
Conc: 4.18 ng/ml



#26 AR-1254-1

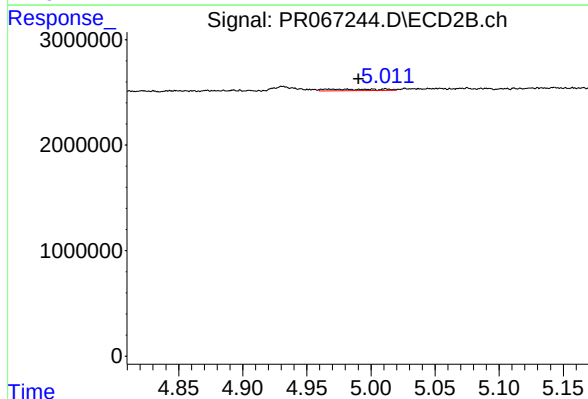
R.T.: 4.823 min
Delta R.T.: -0.009 min
Response: 474214
Conc: 1.94 ng/ml



#27 AR-1254-2

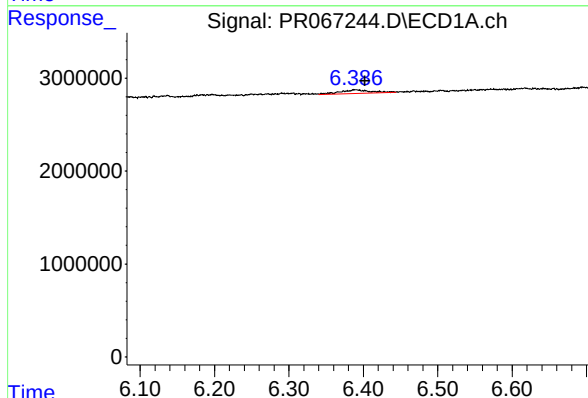
R.T.: 5.996 min
Delta R.T.: -0.016 min
Response: 504595
Conc: 1.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK225



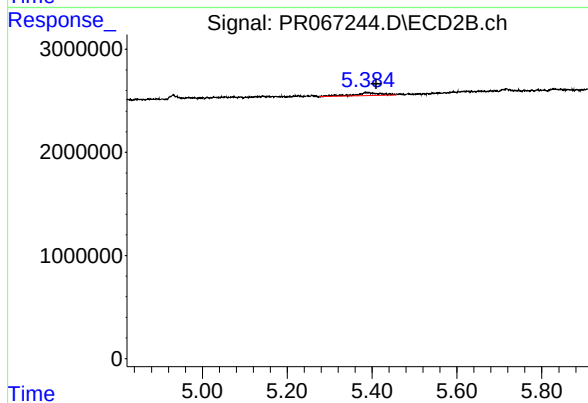
#27 AR-1254-2

R.T.: 4.967 min
Delta R.T.: -0.023 min
Response: 378951
Conc: 1.75 ng/ml



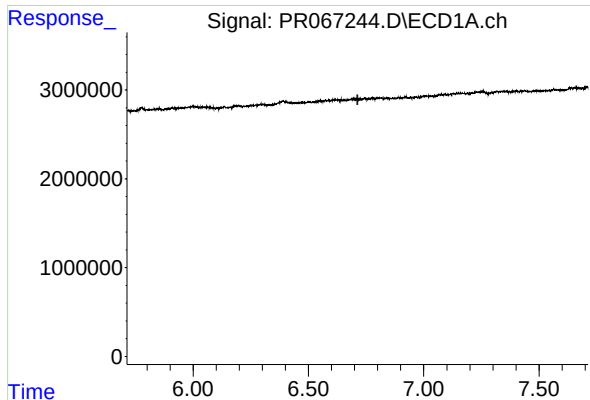
#28 AR-1254-3

R.T.: 6.390 min
Delta R.T.: -0.012 min
Response: 1043868
Conc: 3.89 ng/ml



#28 AR-1254-3

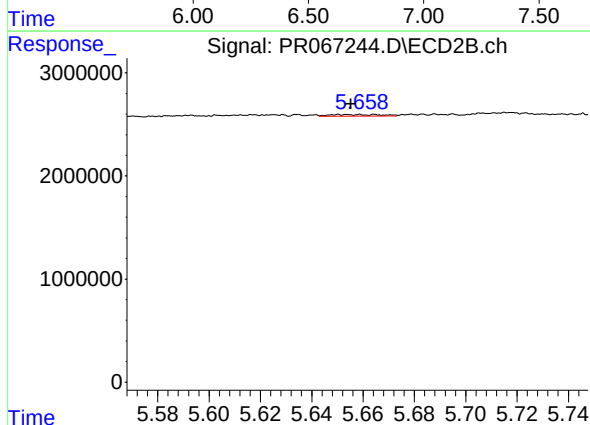
R.T.: 5.389 min
Delta R.T.: -0.021 min
Response: 1239872
Conc: 3.65 ng/ml



#29 AR-1254-4

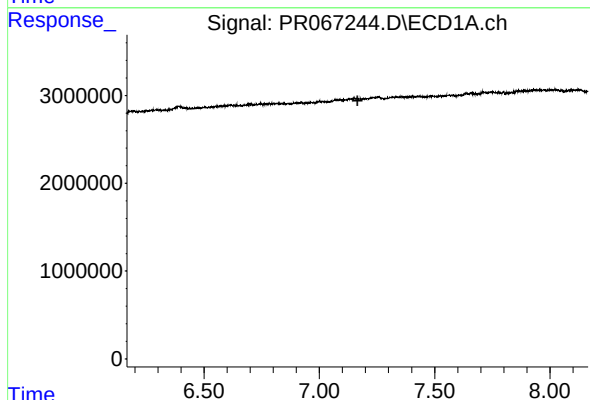
R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK225



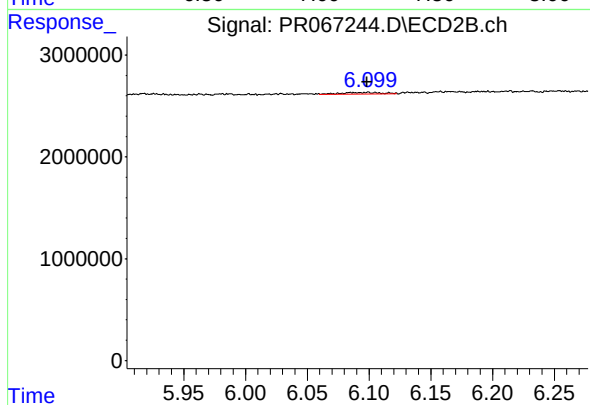
#29 AR-1254-4

R.T.: 5.659 min
Delta R.T.: 0.003 min
Response: 200402
Conc: 1.02 ng/ml



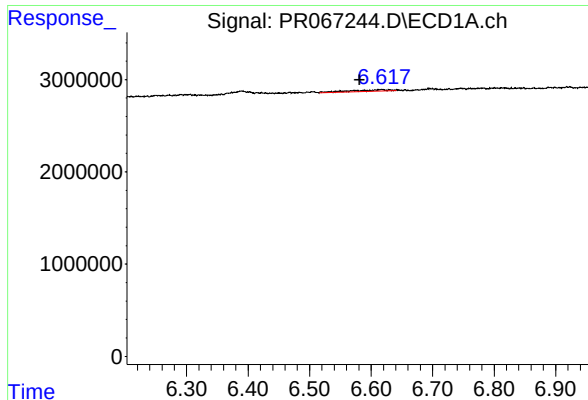
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.166 min
Response: 0
Conc: N.D.



#30 AR-1254-5

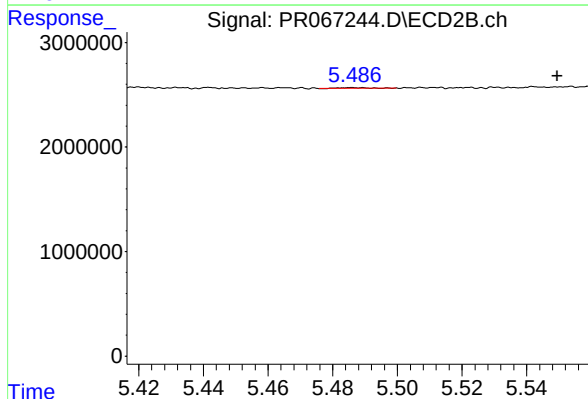
R.T.: 6.099 min
Delta R.T.: 0.000 min
Response: 301725
Conc: 0.98 ng/ml



#31 AR-1260-1

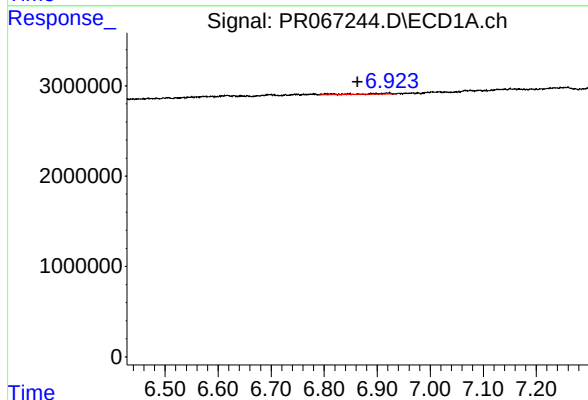
R.T.: 6.617 min
Delta R.T.: 0.035 min
Response: 775194
Conc: 3.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK225



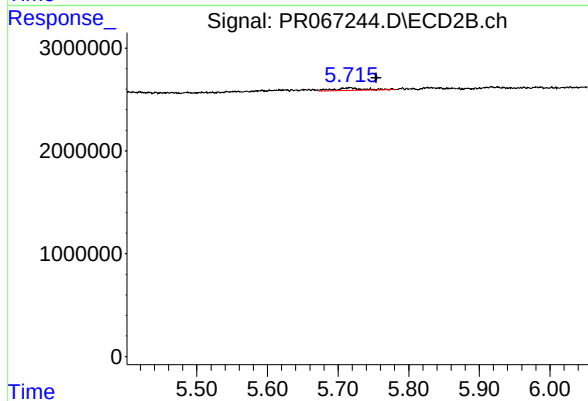
#31 AR-1260-1

R.T.: 5.487 min
Delta R.T.: -0.063 min
Response: 44451
Conc: 0.17 ng/ml



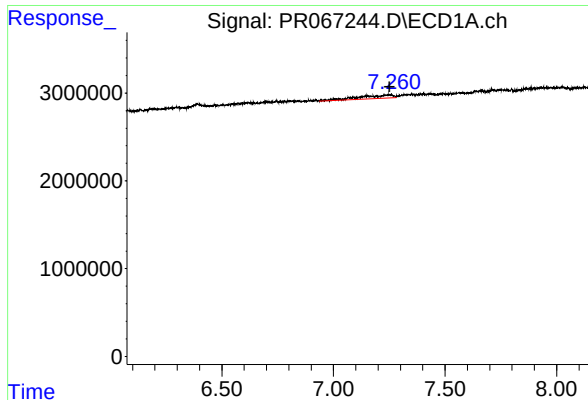
#32 AR-1260-2

R.T.: 6.921 min
Delta R.T.: 0.058 min
Response: 481614
Conc: 1.86 ng/ml



#32 AR-1260-2

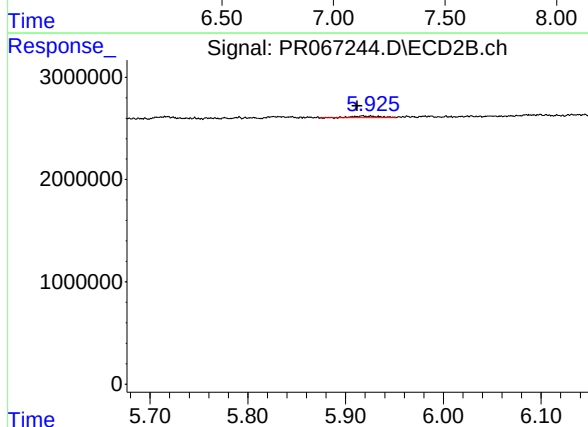
R.T.: 5.717 min
Delta R.T.: -0.037 min
Response: 691437
Conc: 2.26 ng/ml



#33 AR-1260-3

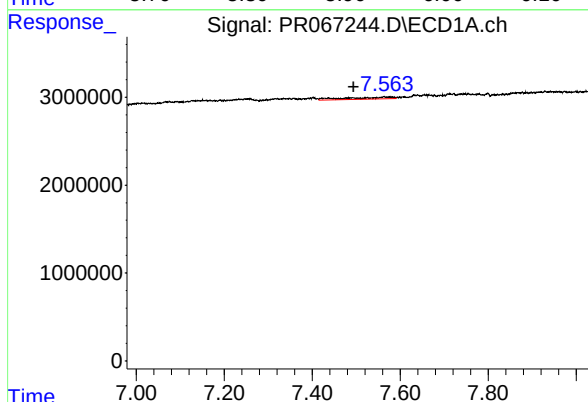
R.T.: 7.256 min
Delta R.T.: 0.004 min
Response: 3705522
Conc: 18.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK225



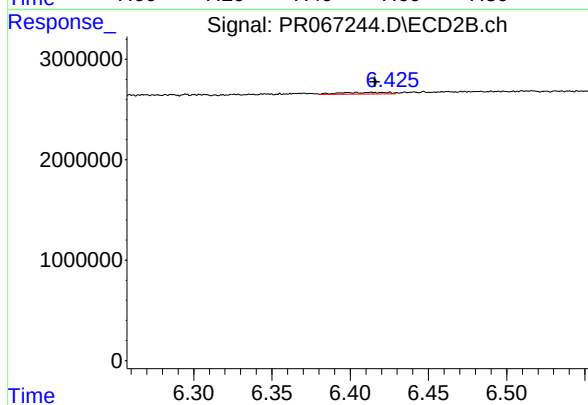
#33 AR-1260-3

R.T.: 5.917 min
Delta R.T.: 0.006 min
Response: 268921
Conc: 0.92 ng/ml



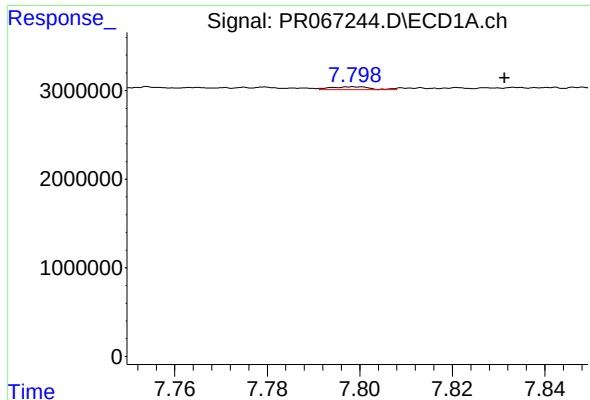
#34 AR-1260-4

R.T.: 7.563 min
Delta R.T.: 0.009 min
Response: 1640237
Conc: 7.85 ng/ml



#34 AR-1260-4

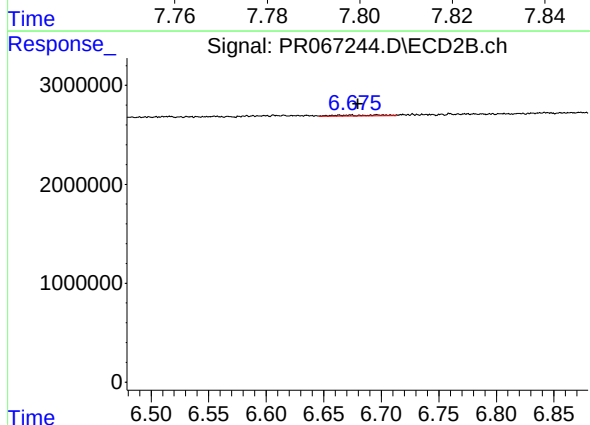
R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 360492
Conc: 1.44 ng/ml



#35 AR-1260-5

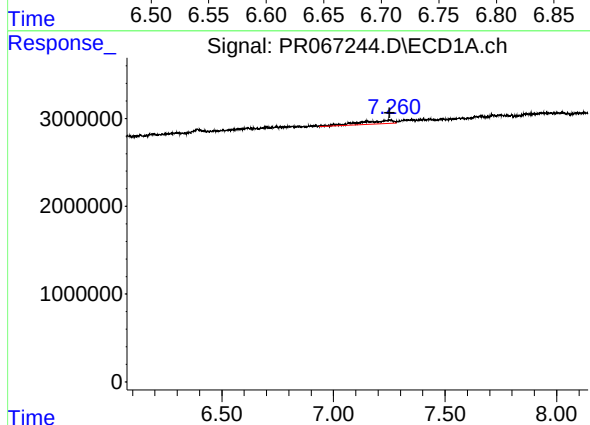
R.T.: 7.798 min
Delta R.T.: -0.033 min
Response: 203820
Conc: 0.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK225



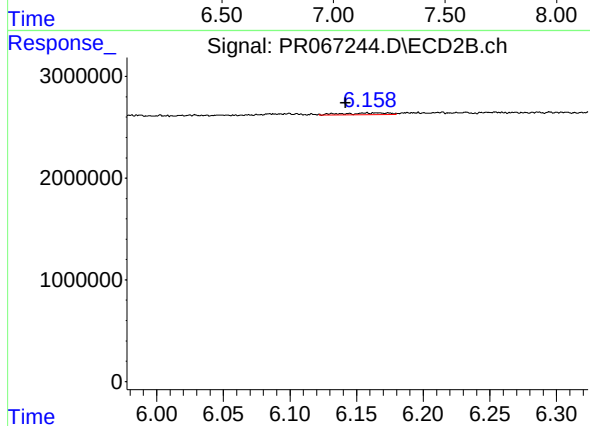
#35 AR-1260-5

R.T.: 6.697 min
Delta R.T.: 0.017 min
Response: 271431
Conc: 0.50 ng/ml



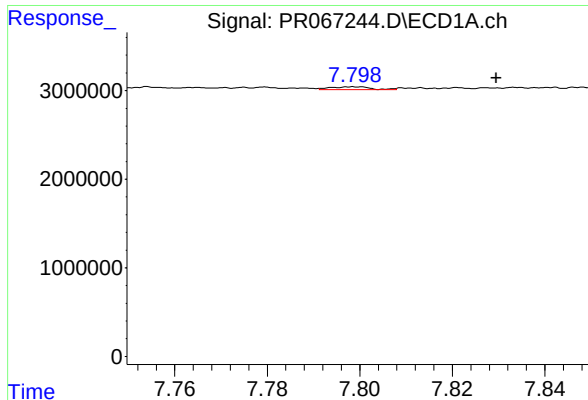
#36 AR-1262-1

R.T.: 7.256 min
Delta R.T.: 0.005 min
Response: 3705522
Conc: 14.32 ng/ml



#36 AR-1262-1

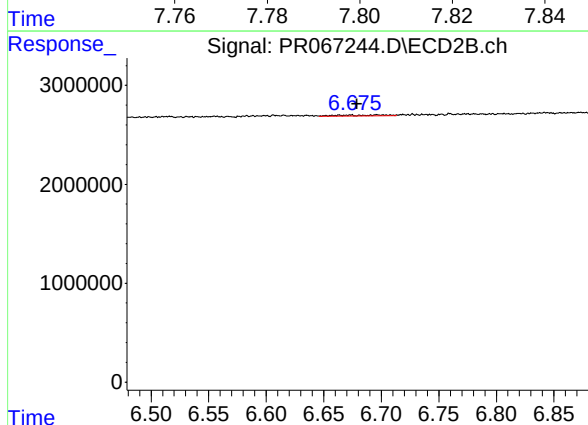
R.T.: 6.165 min
Delta R.T.: 0.023 min
Response: 376904
Conc: 1.14 ng/ml



#37 AR-1262-2

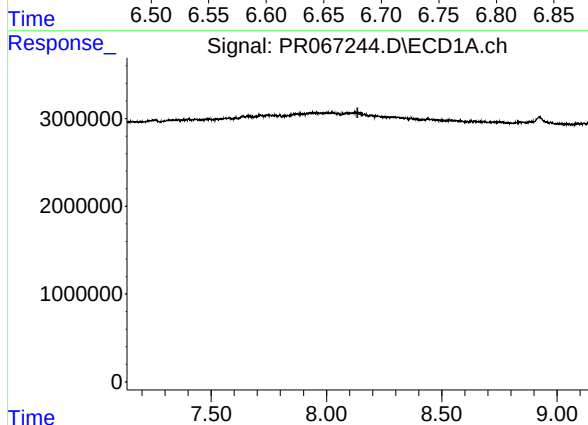
R.T.: 7.798 min
Delta R.T.: -0.032 min
Response: 203820
Conc: 0.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK225



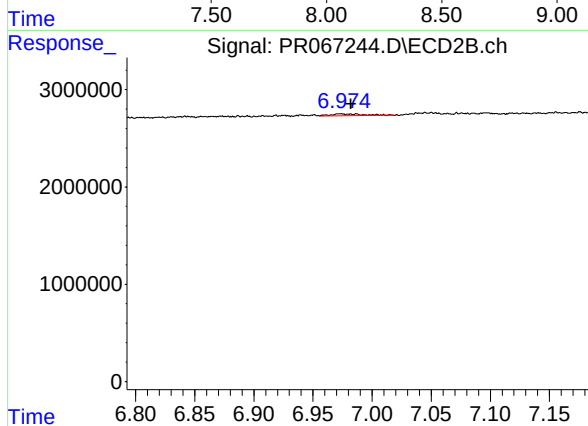
#37 AR-1262-2

R.T.: 6.697 min
Delta R.T.: 0.018 min
Response: 271431
Conc: 0.49 ng/ml



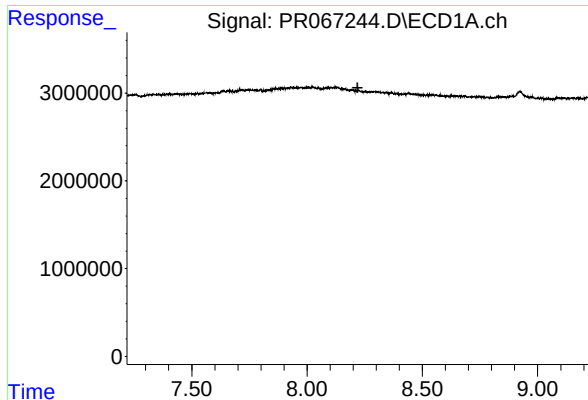
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.135 min
Response: 0
Conc: N.D.



#38 AR-1262-3

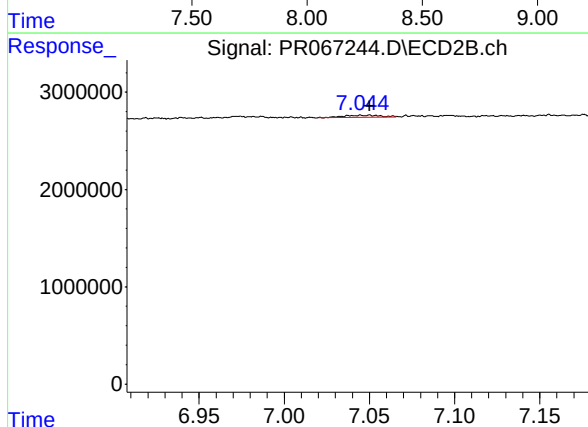
R.T.: 6.974 min
Delta R.T.: -0.008 min
Response: 382557
Conc: 1.60 ng/ml



#39 AR-1262-4

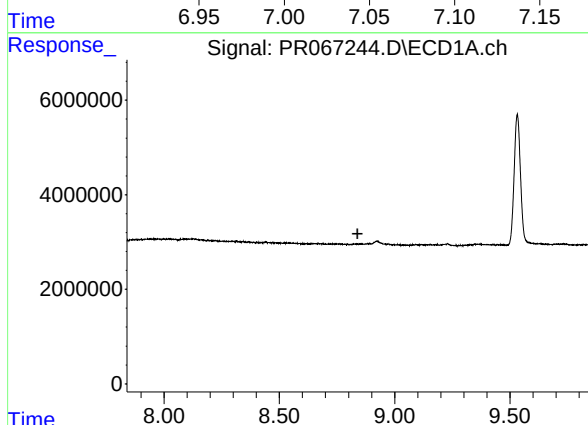
R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK225



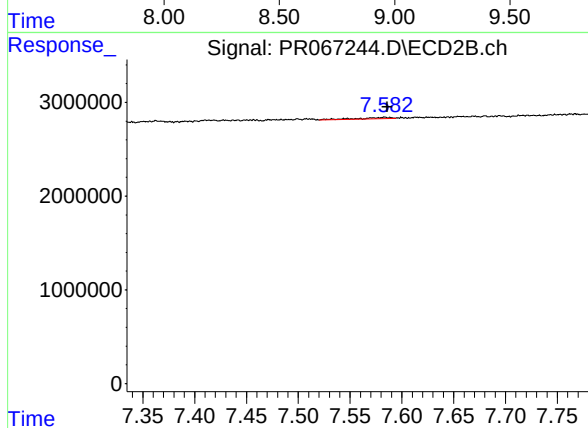
#39 AR-1262-4

R.T.: 7.048 min
Delta R.T.: -0.002 min
Response: 343156
Conc: 0.80 ng/ml



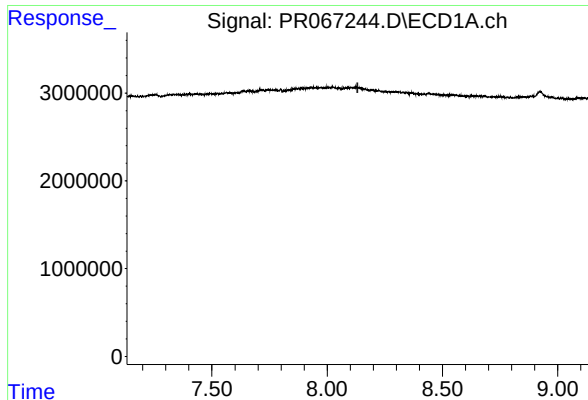
#40 AR-1262-5

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



#40 AR-1262-5

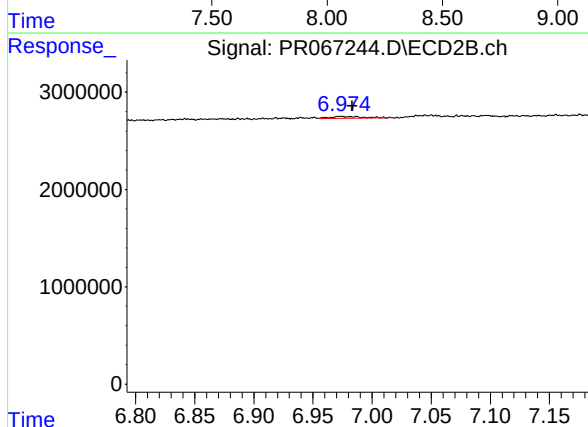
R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 261311
Conc: 1.33 ng/ml



#41 AR-1268-1

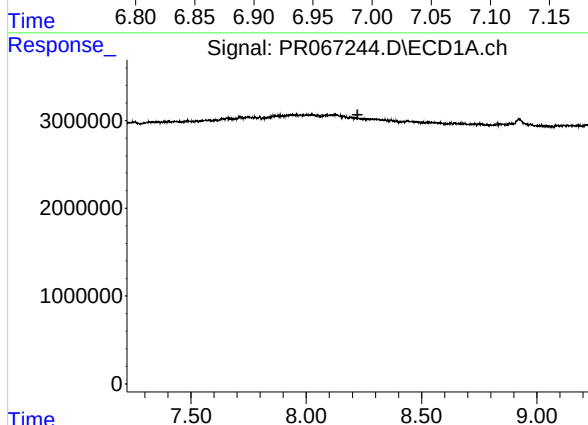
R.T.: 0.000 min
Exp R.T.: 8.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK225



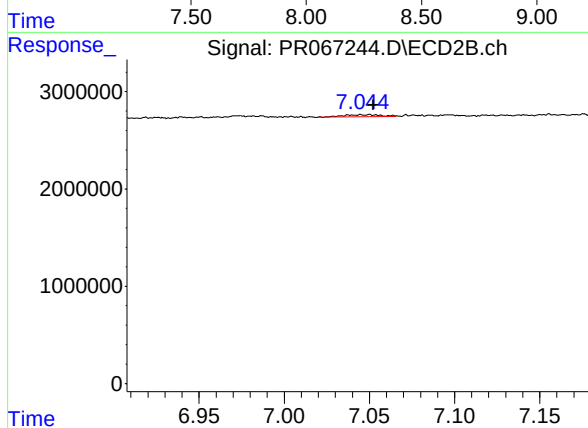
#41 AR-1268-1

R.T.: 6.974 min
Delta R.T.: -0.010 min
Response: 382557
Conc: 0.57 ng/ml



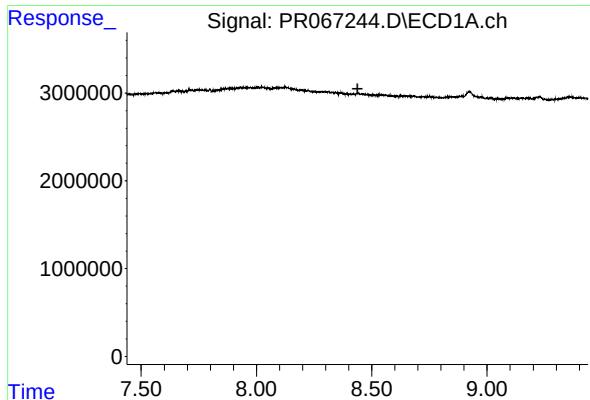
#42 AR-1268-2

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



#42 AR-1268-2

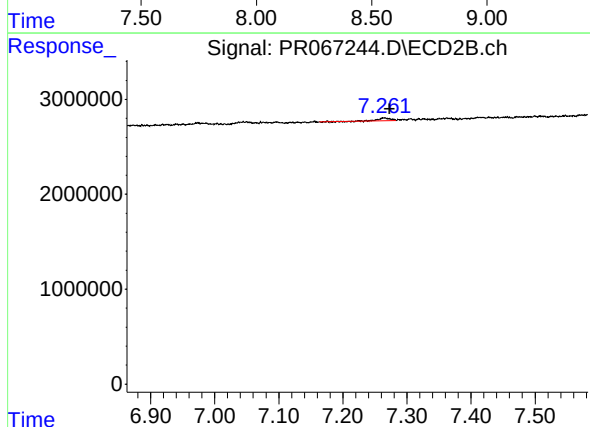
R.T.: 7.048 min
Delta R.T.: -0.004 min
Response: 343156
Conc: 0.56 ng/ml



#43 AR-1268-3

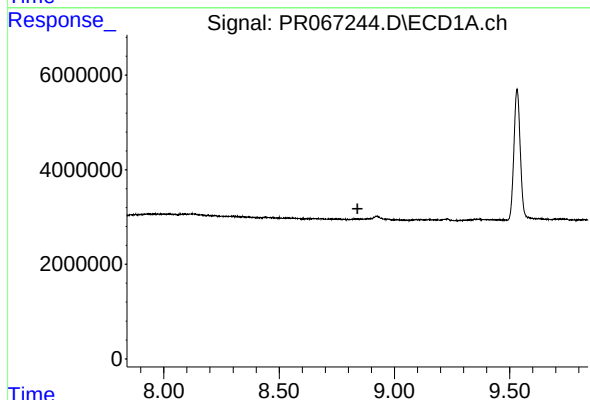
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK225



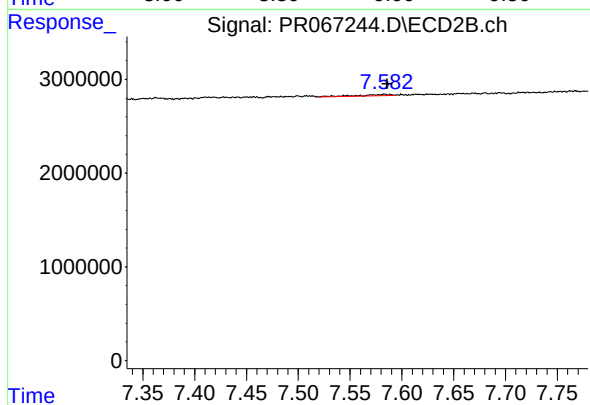
#43 AR-1268-3

R.T.: 7.265 min
Delta R.T.: -0.008 min
Response: 407029
Conc: 0.76 ng/ml



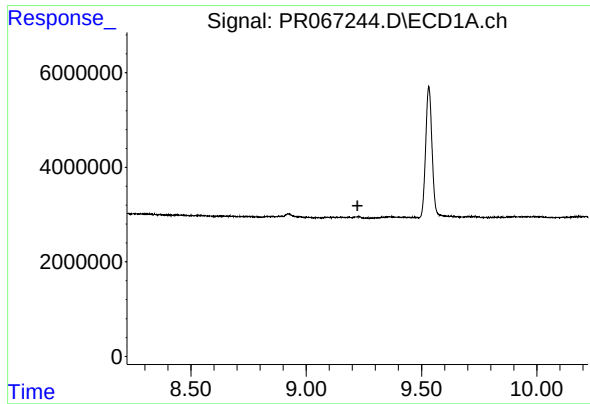
#44 AR-1268-4

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



#44 AR-1268-4

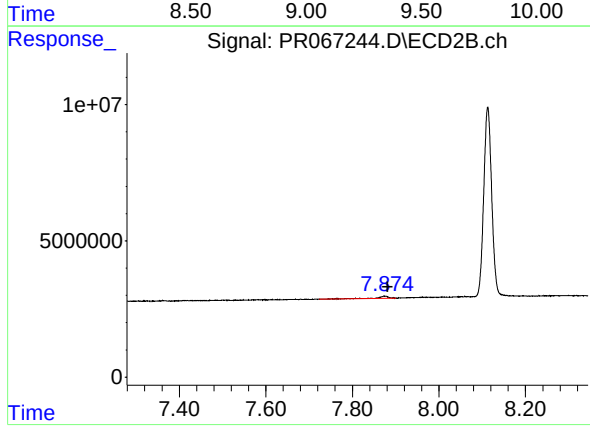
R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 261311
Conc: 1.19 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
ABLK225



#45 AR-1268-5

R.T.: 7.875 min
Delta R.T.: -0.006 min
Response: 1087500
Conc: 0.73 ng/ml