

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060324\
 Data File : PR067305.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2024 17:13
 Operator : AJ\MA
 Sample : PB161264BL
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK264

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 03:29:40 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	2.890	114.6E6	87306536	18.682	18.752
2) SA Decachlor...	9.527	8.111	52940780	91085603	40.772	40.911
Target Compounds						
3) L1 AR-1016-1	4.845	3.987	168957	117625	1.053	0.784 #
4) L1 AR-1016-2	4.845f	4.032	168957	274944	0.658	1.241 #
5) L1 AR-1016-3	4.975	4.218	279103	657151	1.621	5.334 #
6) L1 AR-1016-4	0.000	4.276	0	287909	N.D.	2.757 #
7) L1 AR-1016-5	0.000	4.461	0	246719	N.D.	1.863 #
8) L2 AR-1221-1	0.000	3.130	0	69978	N.D.	1.260 #
9) L2 AR-1221-2	3.959	3.214	1790714	191841	38.366	4.793 #
10) L2 AR-1221-3	0.000	3.280	0	24912	N.D.	0.197 #
11) L3 AR-1232-1	0.000	3.280	0	24912	N.D.	0.233 #
12) L3 AR-1232-2	0.000	4.032	0	274944	N.D.	2.654 #
13) L3 AR-1232-3	4.845f	4.218	168957	657151	1.479	11.884 #
14) L3 AR-1232-4	0.000	4.284	0	117146	N.D.	2.292 #
15) L3 AR-1232-5	5.136	4.461	233884	246719	5.255	4.454
16) L4 AR-1242-1	4.845	3.987	168957	117625	1.370	0.990 #
17) L4 AR-1242-2	4.845f	4.032	168957	274944	0.860	1.550 #
18) L4 AR-1242-3	4.975	4.218	279103	657151	2.081	6.691 #
19) L4 AR-1242-4	0.000	4.284	0	117146	N.D.	1.183 #
20) L4 AR-1242-5	5.827	4.850	607481	181947	5.774	1.544 #
21) L5 AR-1248-1	4.845	3.987	168957	117625	1.859	1.301 #
22) L5 AR-1248-2	5.136	4.276	233884	287909	1.571	2.060 #
23) L5 AR-1248-3	0.000	4.284	0	117146	N.D.	0.838 #
24) L5 AR-1248-4	5.827	4.461	607481	246719	3.852	1.473 #
25) L5 AR-1248-5	5.827	4.875	607481	120586	3.411	0.781 #
26) L6 AR-1254-1	5.777	4.850	658369	181947	3.454	0.745 #
27) L6 AR-1254-2	6.024	4.979	903488	321804	3.219	1.487 #
28) L6 AR-1254-3	6.388	5.415	1381230	412391	5.153	1.213 #
29) L6 AR-1254-4	6.742	5.650	544288	166020	3.379	0.846 #
30) L6 AR-1254-5	7.151	6.102	1132638	159351	5.899	0.517 #
31) L7 AR-1260-1	0.000	5.539	0	193097	N.D.	0.741 #
32) L7 AR-1260-2	6.914f	5.753	1387622	62224	5.360	0.203 #
33) L7 AR-1260-3	0.000	5.916	0	315224	N.D.	1.075 #
34) L7 AR-1260-4	7.563f	6.383	5330570	576234	25.519	2.305 #
35) L7 AR-1260-5	7.859	6.658	985329	200418	2.879	0.367 #
36) L8 AR-1262-1	0.000	6.123	0	129387	N.D.	0.390 #
37) L8 AR-1262-2	7.859	6.658	985329	200418	2.841	0.360 #
38) L8 AR-1262-3	0.000	6.979	0	597884	N.D.	2.505 #
39) L8 AR-1262-4	0.000	7.049	0	435226	N.D.	1.020 #
40) L8 AR-1262-5	0.000	7.570	0	361459	N.D.	1.845 #
41) L9 AR-1268-1	0.000	6.979	0	597884	N.D.	0.898 #

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 Sample : PB161264BL
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK264

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 03:29:40 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	7.049	0	435226	N.D.	0.714 #
43) L9	AR-1268-3	0.000	7.261	0	494189	N.D.	0.924 #
44) L9	AR-1268-4	0.000	7.570	0	361459	N.D.	1.640 #
45) L9	AR-1268-5	0.000	7.872	0	1030521	N.D.	0.691 #

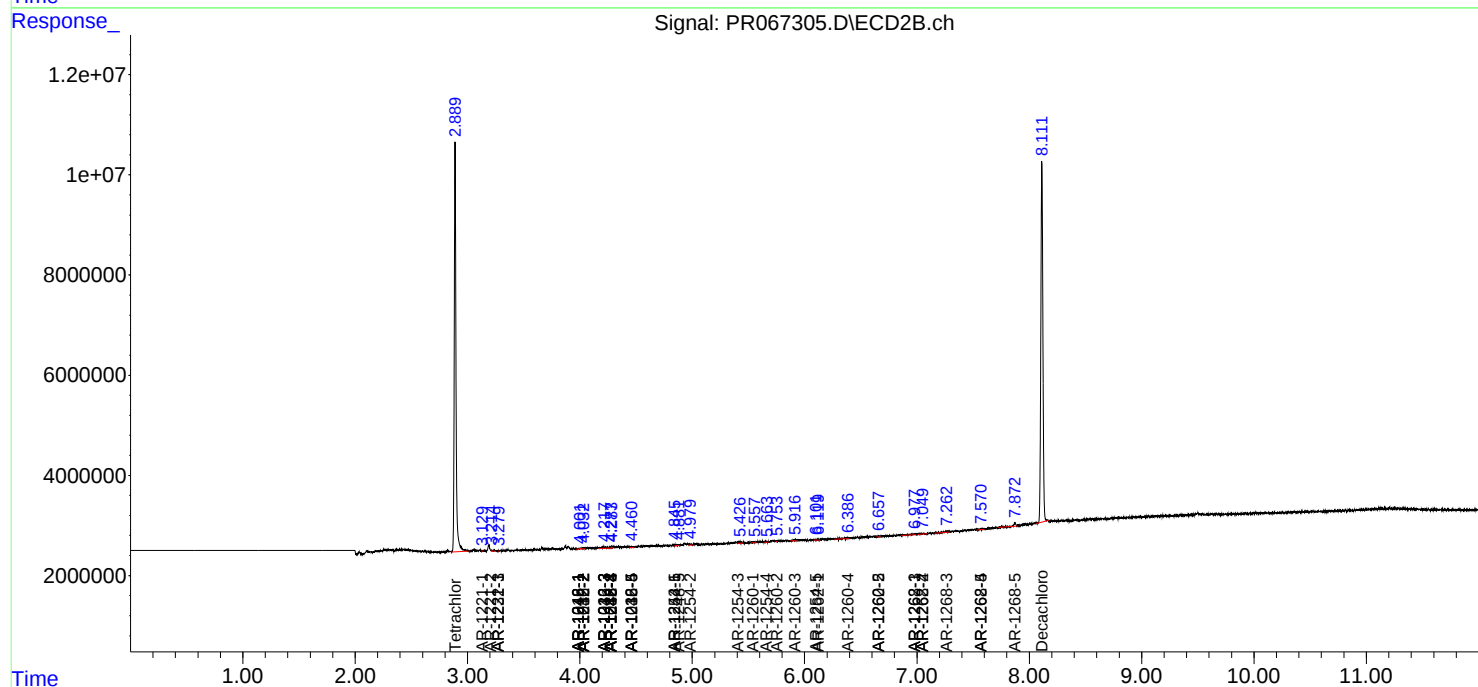
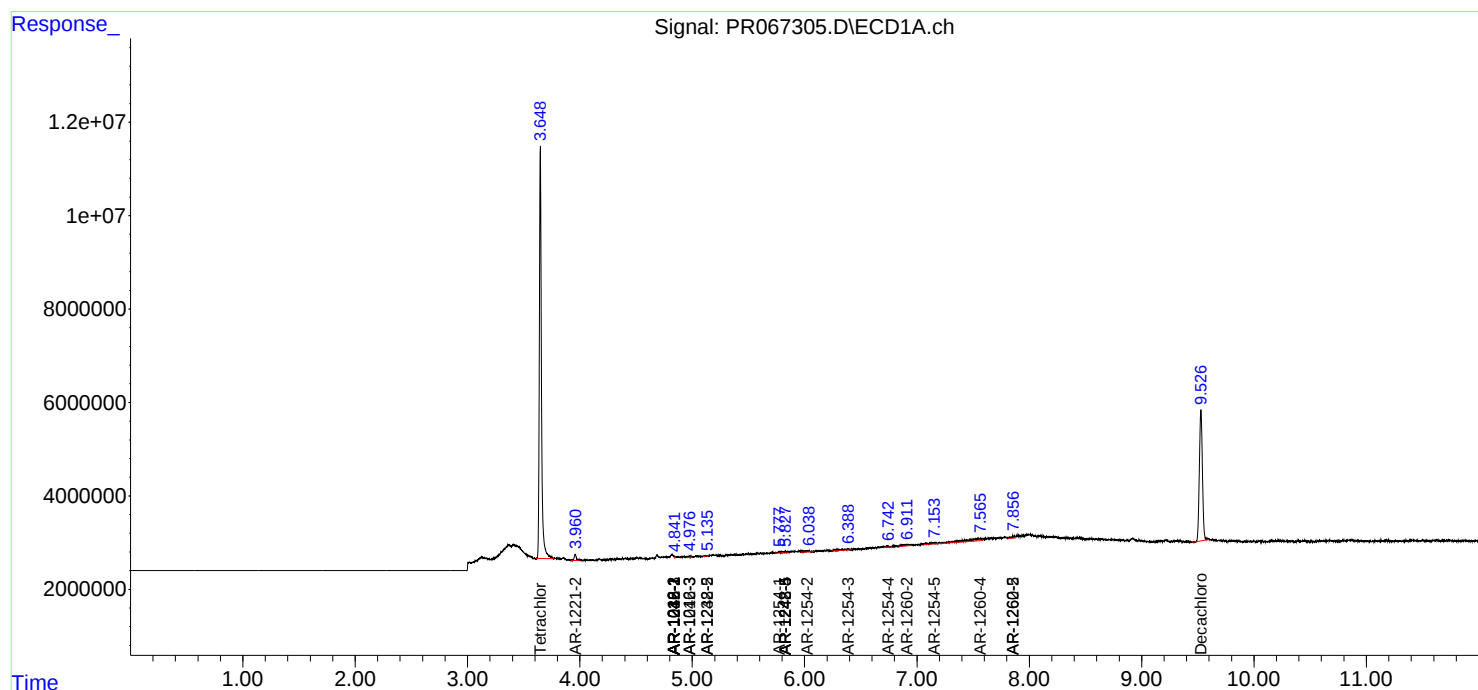
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

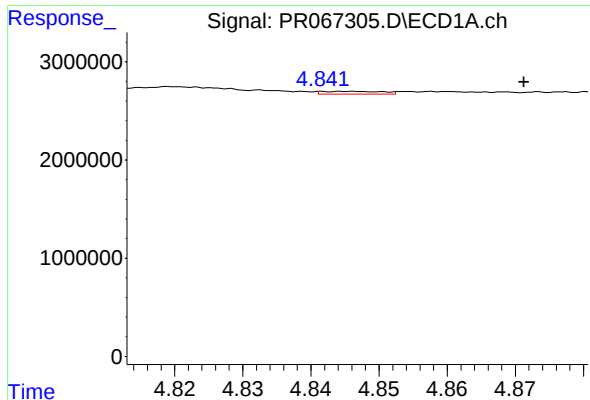
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060324\
Data File : PR067305.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2024 17:13
Operator : AJ\MA
Sample : PB161264BL
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK264

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 03:29:40 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

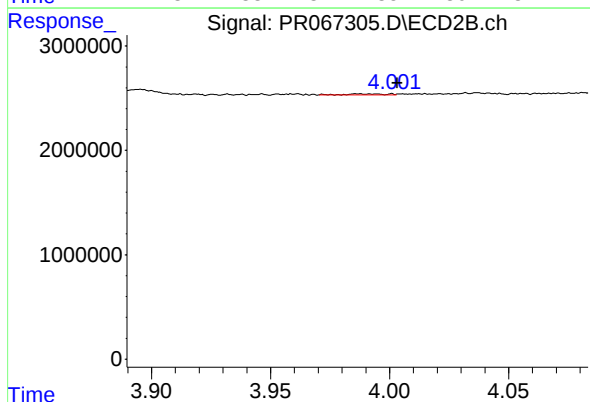




#3 AR-1016-1

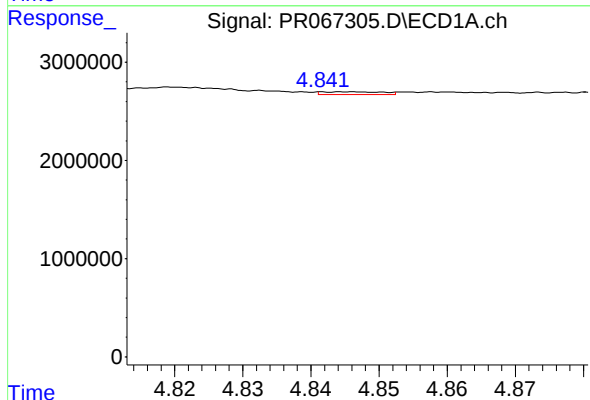
R.T.: 4.845 min
Delta R.T.: -0.026 min
Response: 168957
Conc: 1.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK264



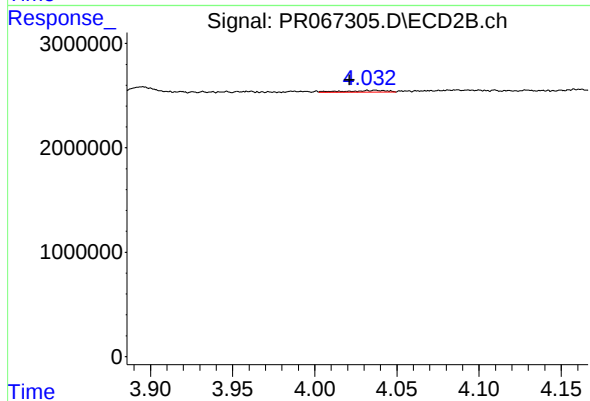
#3 AR-1016-1

R.T.: 3.987 min
Delta R.T.: -0.017 min
Response: 117625
Conc: 0.78 ng/ml



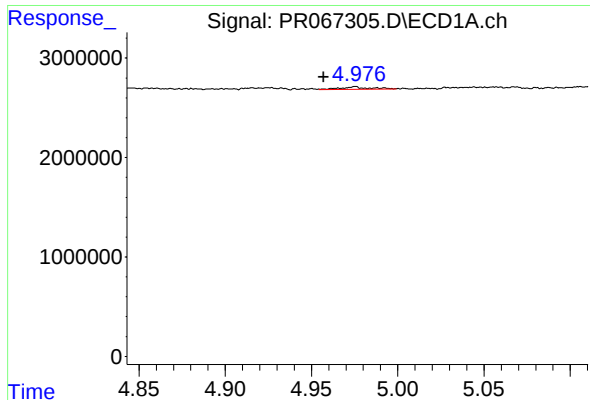
#4 AR-1016-2

R.T.: 4.845 min
Delta R.T.: -0.048 min
Response: 168957
Conc: 0.66 ng/ml



#4 AR-1016-2

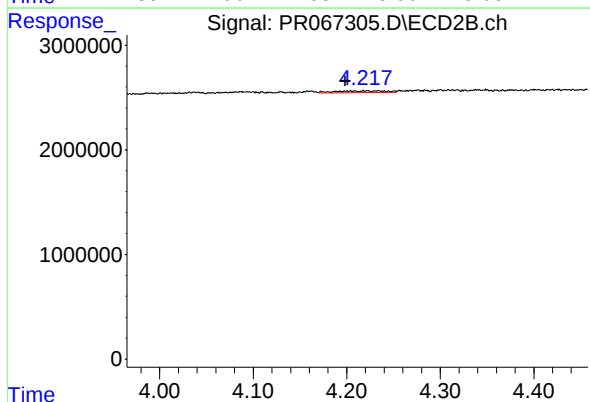
R.T.: 4.032 min
Delta R.T.: 0.011 min
Response: 274944
Conc: 1.24 ng/ml



#5 AR-1016-3

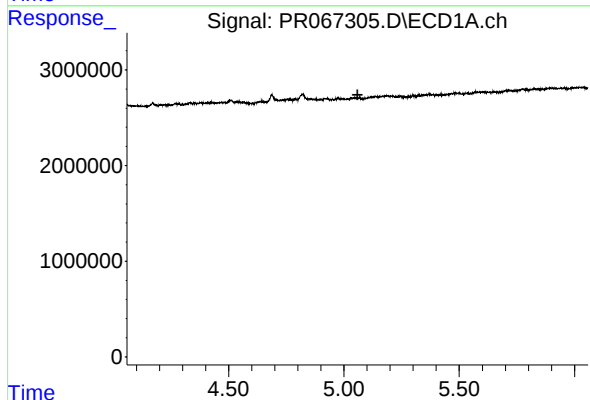
R.T.: 4.975 min
Delta R.T.: 0.018 min
Response: 279103
Conc: 1.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK264



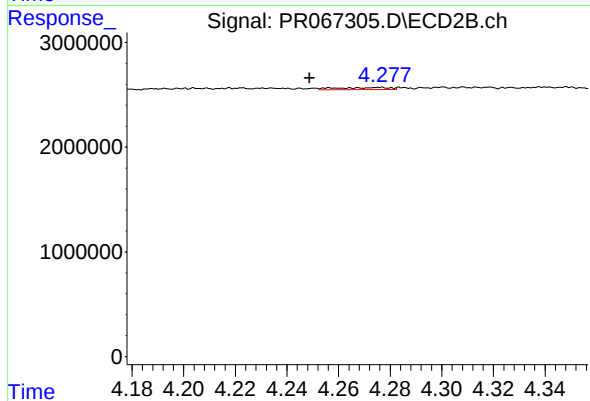
#5 AR-1016-3

R.T.: 4.218 min
Delta R.T.: 0.019 min
Response: 657151
Conc: 5.33 ng/ml



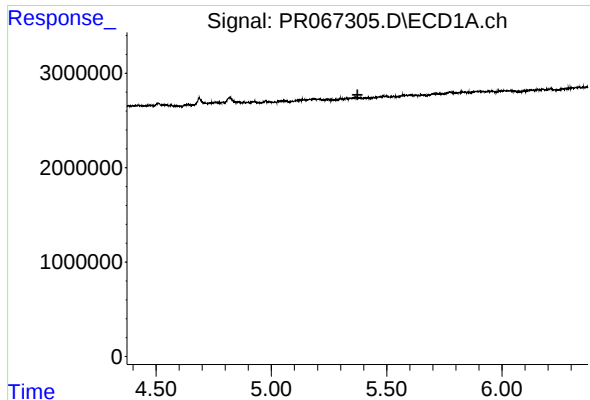
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.059 min
Response: 0
Conc: N.D.



#6 AR-1016-4

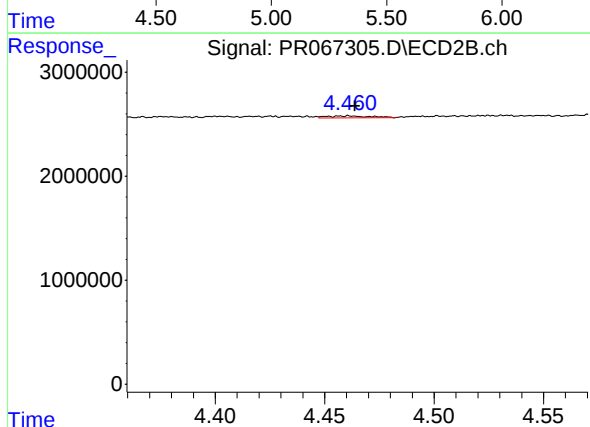
R.T.: 4.276 min
Delta R.T.: 0.027 min
Response: 287909
Conc: 2.76 ng/ml



#7 AR-1016-5

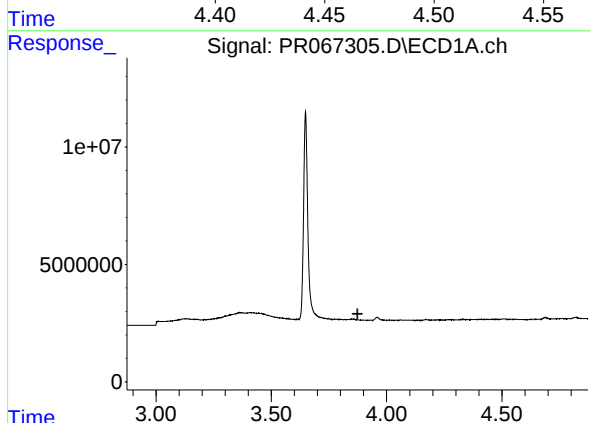
R.T.: 0.000 min
Exp R.T.: 5.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK264



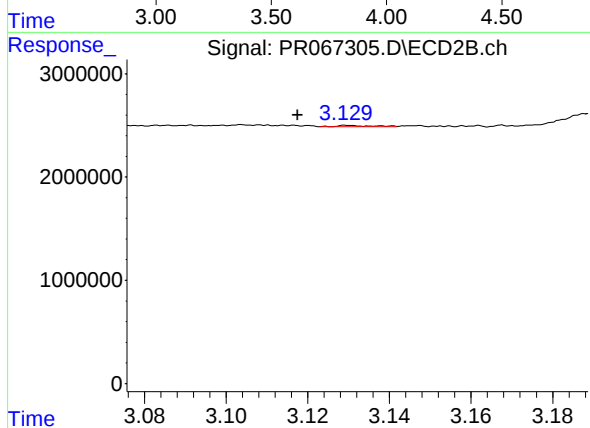
#7 AR-1016-5

R.T.: 4.461 min
Delta R.T.: -0.003 min
Response: 246719
Conc: 1.86 ng/ml



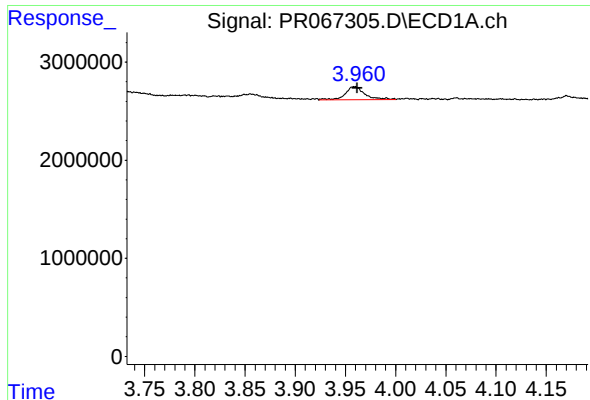
#8 AR-1221-1

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



#8 AR-1221-1

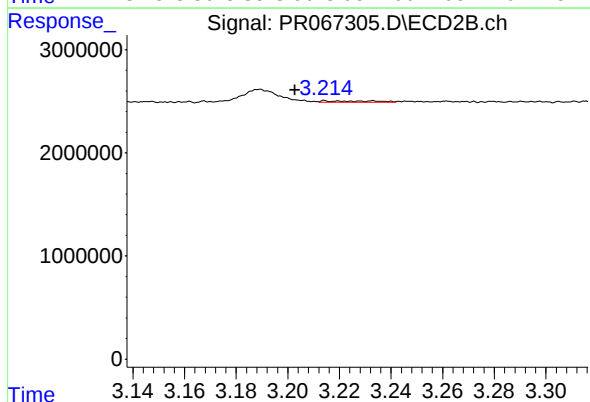
R.T.: 3.130 min
Delta R.T.: 0.013 min
Response: 69978
Conc: 1.26 ng/ml



#9 AR-1221-2

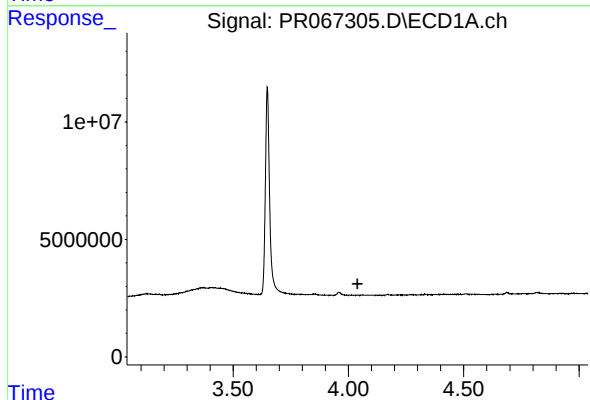
R.T.: 3.959 min
Delta R.T.: -0.003 min
Response: 1790714
Conc: 38.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK264



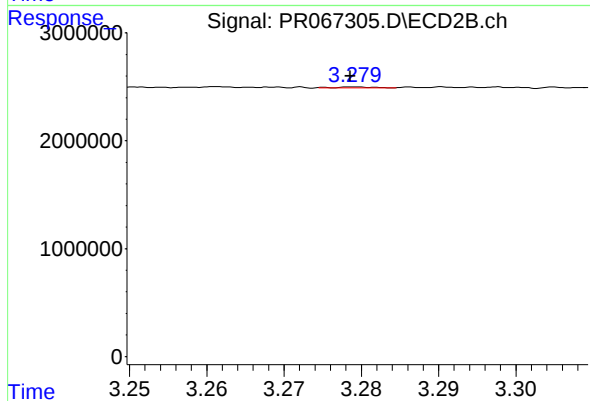
#9 AR-1221-2

R.T.: 3.214 min
Delta R.T.: 0.011 min
Response: 191841
Conc: 4.79 ng/ml



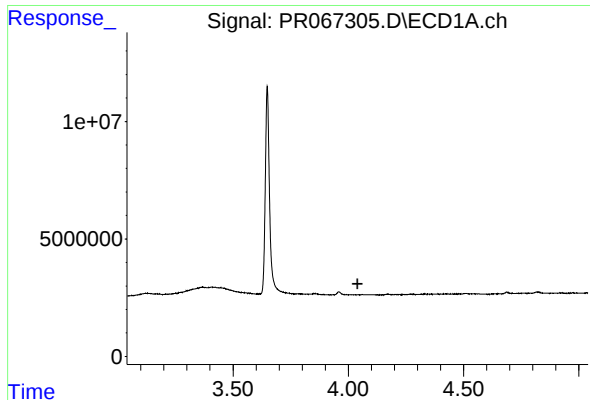
#10 AR-1221-3

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



#10 AR-1221-3

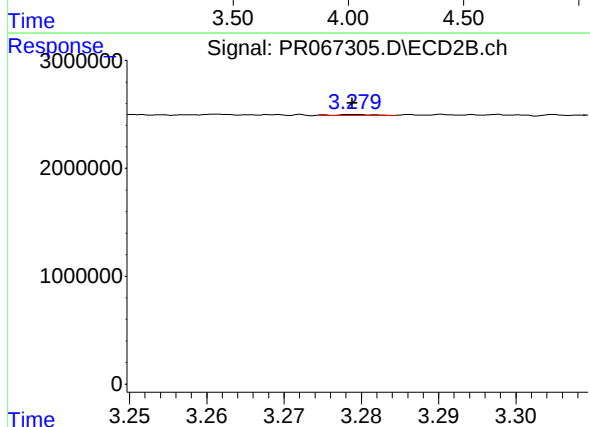
R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 24912
Conc: 0.20 ng/ml



#11 AR-1232-1

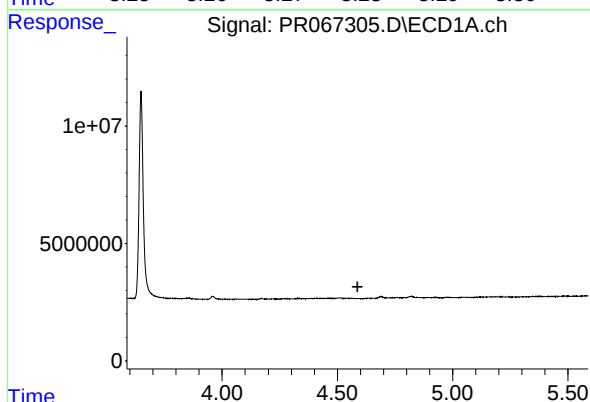
R.T.: 0.000 min
Exp R.T.: 4.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK264



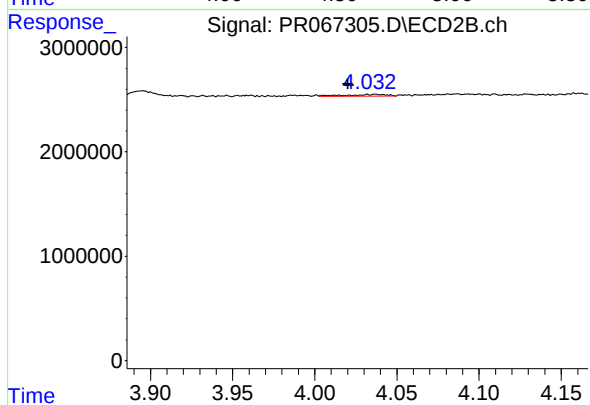
#11 AR-1232-1

R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 24912
Conc: 0.23 ng/ml



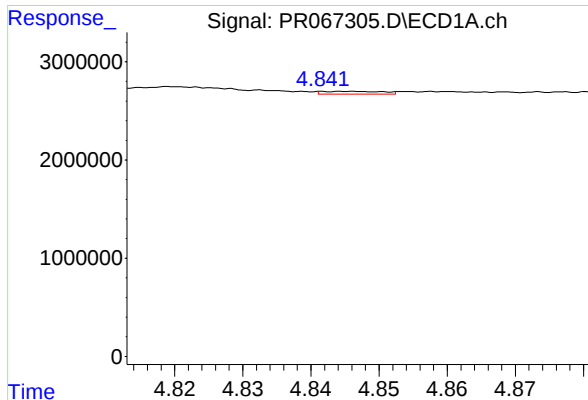
#12 AR-1232-2

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



#12 AR-1232-2

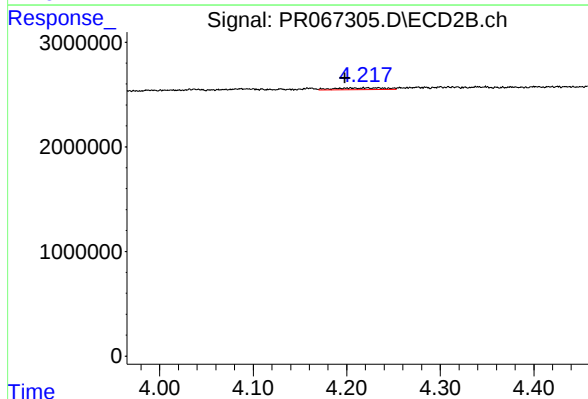
R.T.: 4.032 min
Delta R.T.: 0.012 min
Response: 274944
Conc: 2.65 ng/ml



#13 AR-1232-3

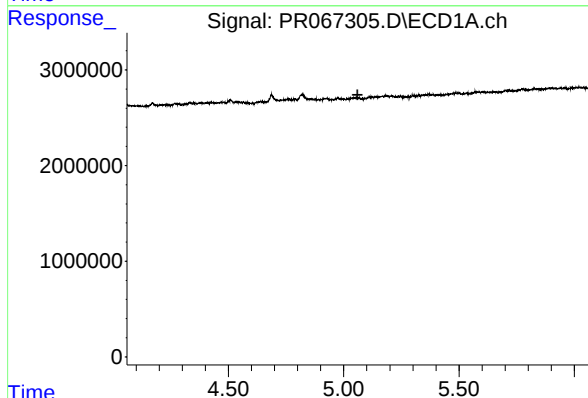
R.T.: 4.845 min
Delta R.T.: -0.048 min
Response: 168957
Conc: 1.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK264



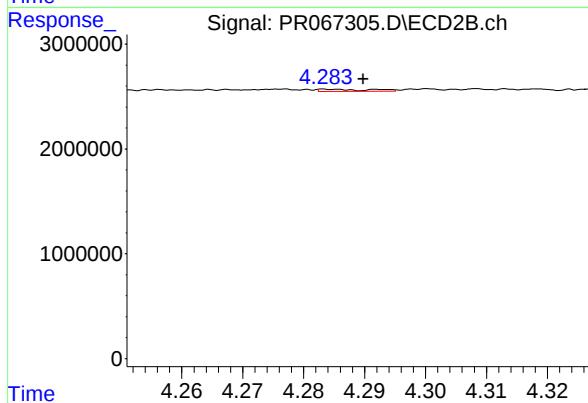
#13 AR-1232-3

R.T.: 4.218 min
Delta R.T.: 0.020 min
Response: 657151
Conc: 11.88 ng/ml



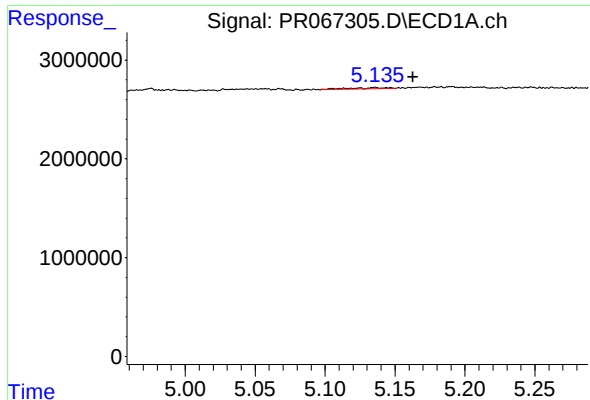
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.060 min
Response: 0
Conc: N.D.



#14 AR-1232-4

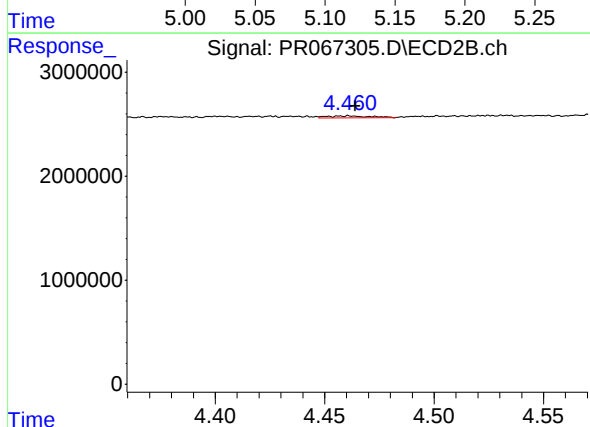
R.T.: 4.284 min
Delta R.T.: -0.005 min
Response: 117146
Conc: 2.29 ng/ml



#15 AR-1232-5

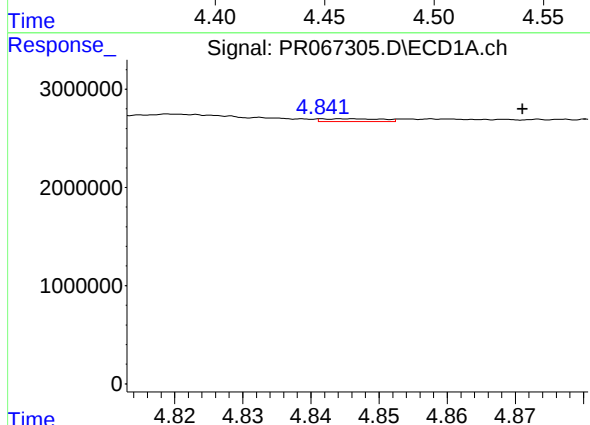
R.T.: 5.136 min
Delta R.T.: -0.027 min
Response: 233884
Conc: 5.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK264



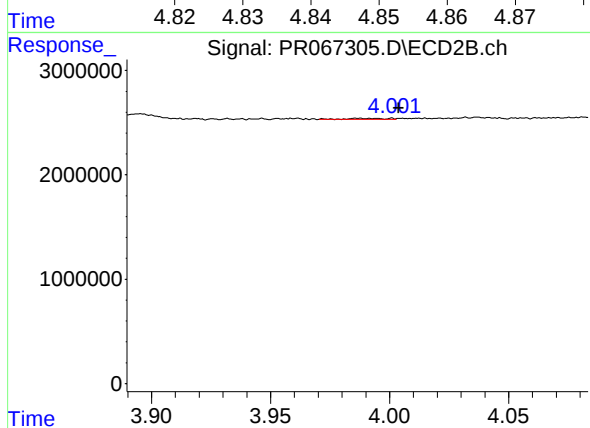
#15 AR-1232-5

R.T.: 4.461 min
Delta R.T.: -0.003 min
Response: 246719
Conc: 4.45 ng/ml



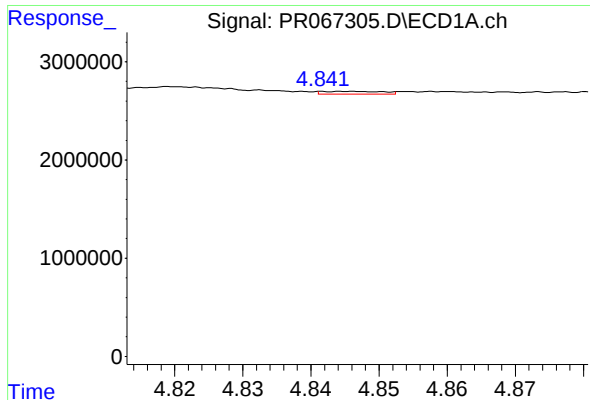
#16 AR-1242-1

R.T.: 4.845 min
Delta R.T.: -0.026 min
Response: 168957
Conc: 1.37 ng/ml



#16 AR-1242-1

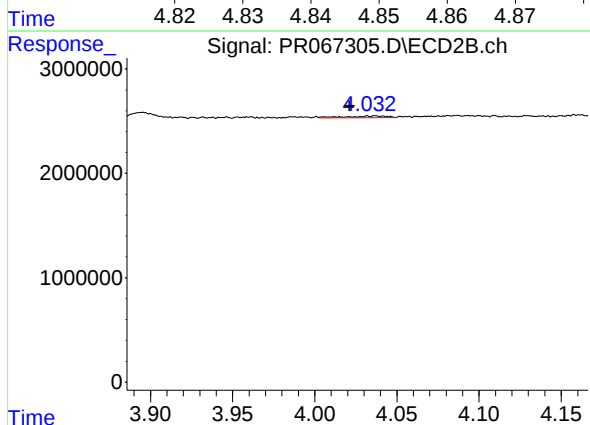
R.T.: 3.987 min
Delta R.T.: -0.017 min
Response: 117625
Conc: 0.99 ng/ml



#17 AR-1242-2

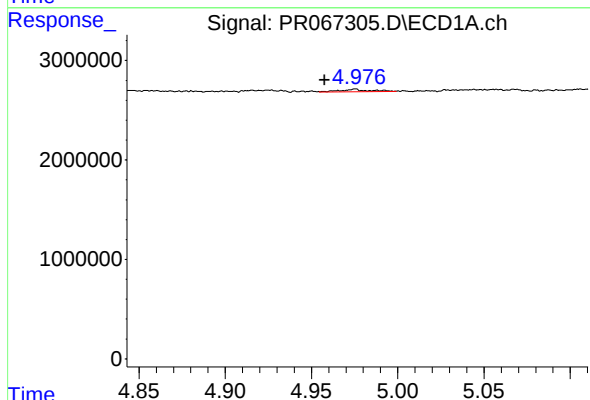
R.T.: 4.845 min
Delta R.T.: -0.048 min
Response: 168957
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK264



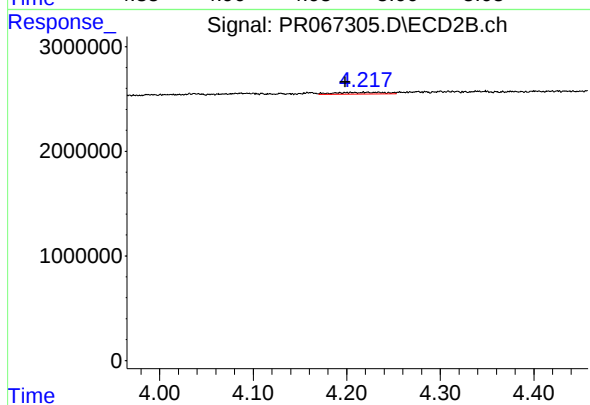
#17 AR-1242-2

R.T.: 4.032 min
Delta R.T.: 0.011 min
Response: 274944
Conc: 1.55 ng/ml



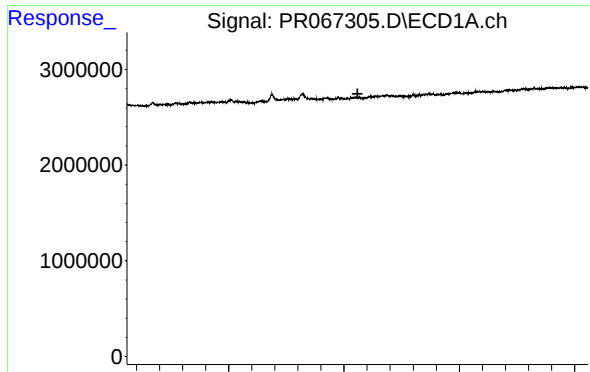
#18 AR-1242-3

R.T.: 4.975 min
Delta R.T.: 0.018 min
Response: 279103
Conc: 2.08 ng/ml



#18 AR-1242-3

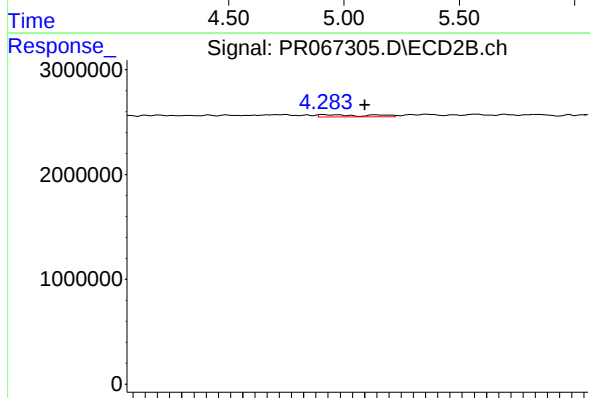
R.T.: 4.218 min
Delta R.T.: 0.019 min
Response: 657151
Conc: 6.69 ng/ml



#19 AR-1242-4

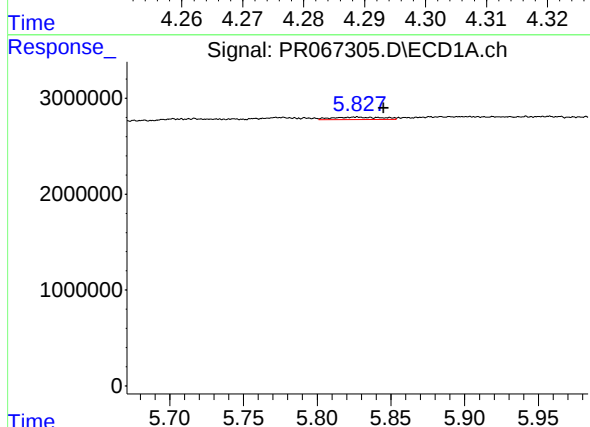
R.T.: 0.000 min
Exp R.T.: 5.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK264



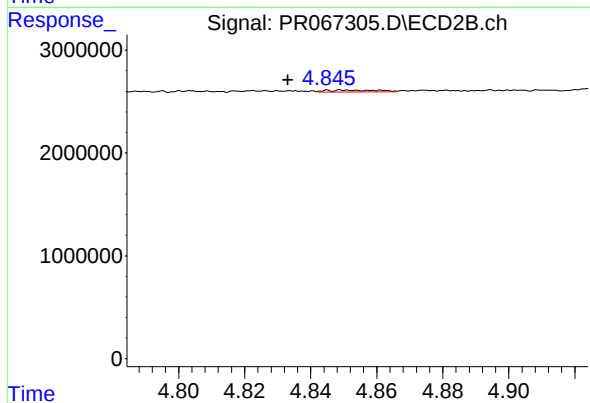
#19 AR-1242-4

R.T.: 4.284 min
Delta R.T.: -0.006 min
Response: 117146
Conc: 1.18 ng/ml



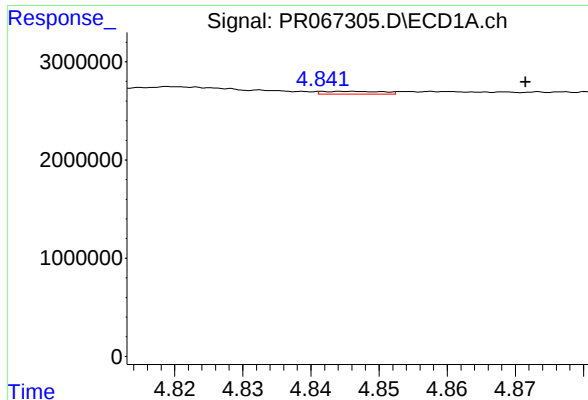
#20 AR-1242-5

R.T.: 5.827 min
Delta R.T.: -0.018 min
Response: 607481
Conc: 5.77 ng/ml



#20 AR-1242-5

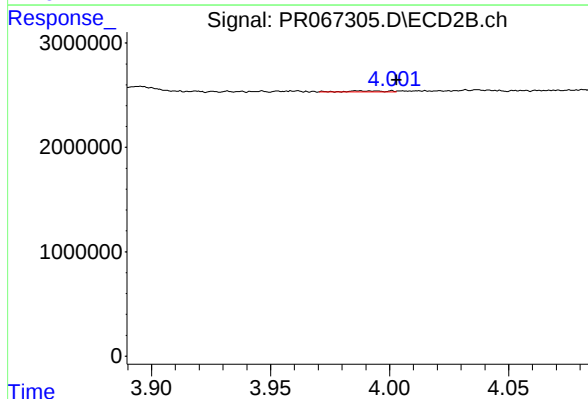
R.T.: 4.850 min
Delta R.T.: 0.017 min
Response: 181947
Conc: 1.54 ng/ml



#21 AR-1248-1

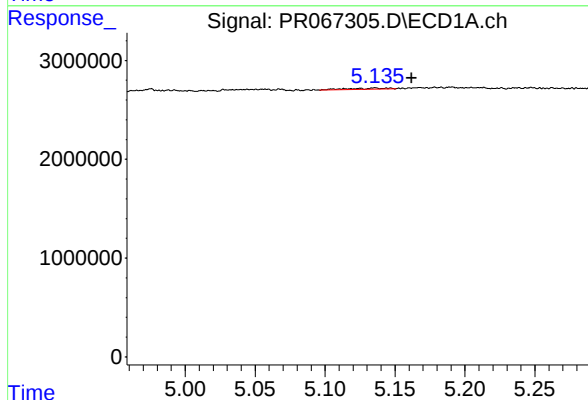
R.T.: 4.845 min
Delta R.T.: -0.026 min
Response: 168957
Conc: 1.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK264



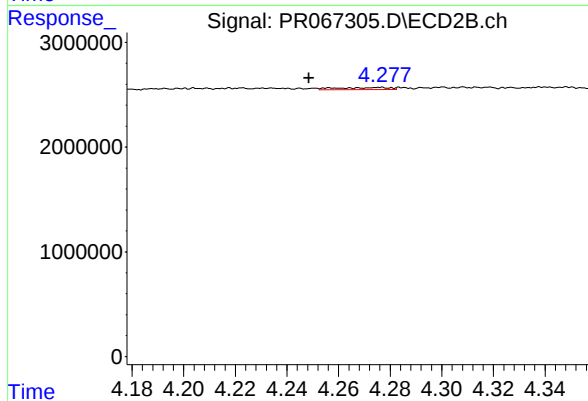
#21 AR-1248-1

R.T.: 3.987 min
Delta R.T.: -0.016 min
Response: 117625
Conc: 1.30 ng/ml



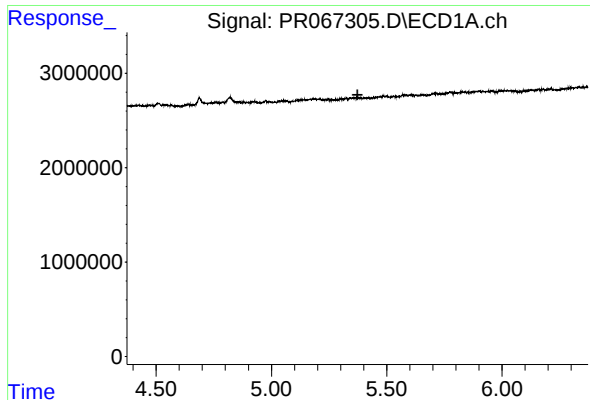
#22 AR-1248-2

R.T.: 5.136 min
Delta R.T.: -0.026 min
Response: 233884
Conc: 1.57 ng/ml



#22 AR-1248-2

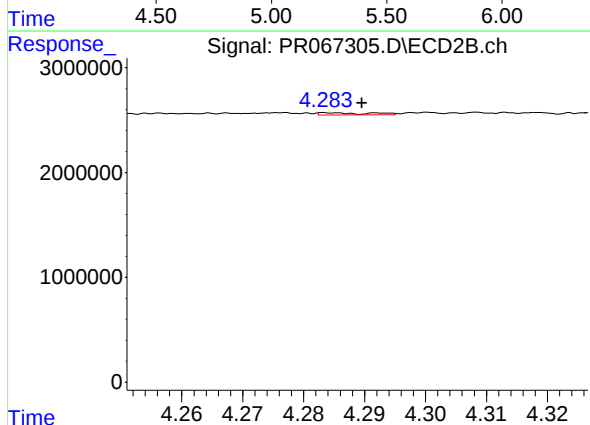
R.T.: 4.276 min
Delta R.T.: 0.027 min
Response: 287909
Conc: 2.06 ng/ml



#23 AR-1248-3

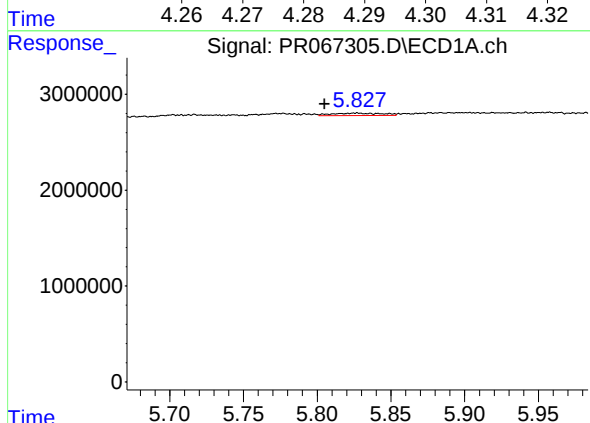
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK264



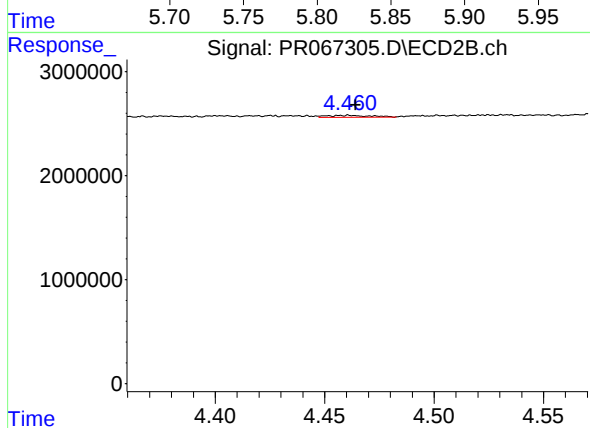
#23 AR-1248-3

R.T.: 4.284 min
Delta R.T.: -0.005 min
Response: 117146
Conc: 0.84 ng/ml



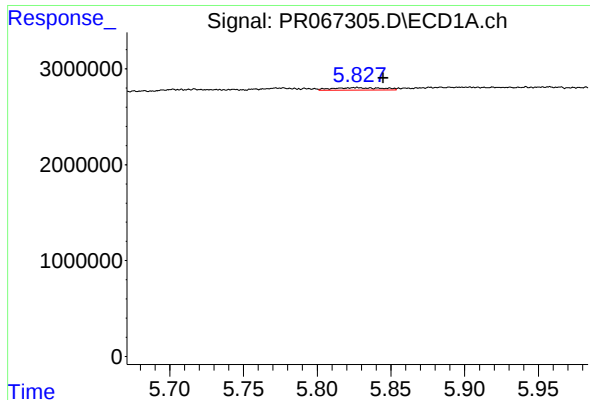
#24 AR-1248-4

R.T.: 5.827 min
Delta R.T.: 0.022 min
Response: 607481
Conc: 3.85 ng/ml



#24 AR-1248-4

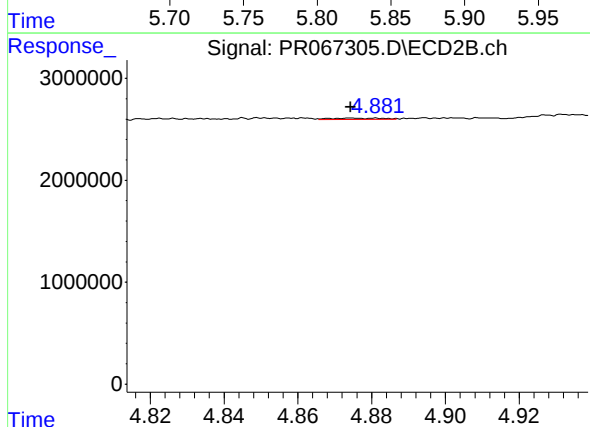
R.T.: 4.461 min
Delta R.T.: -0.003 min
Response: 246719
Conc: 1.47 ng/ml



#25 AR-1248-5

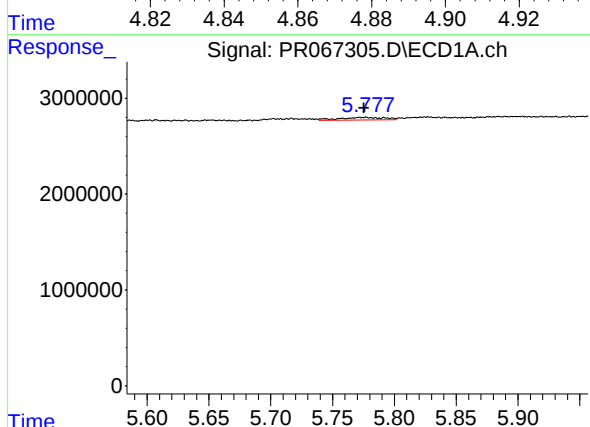
R.T.: 5.827 min
Delta R.T.: -0.018 min
Response: 607481
Conc: 3.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK264



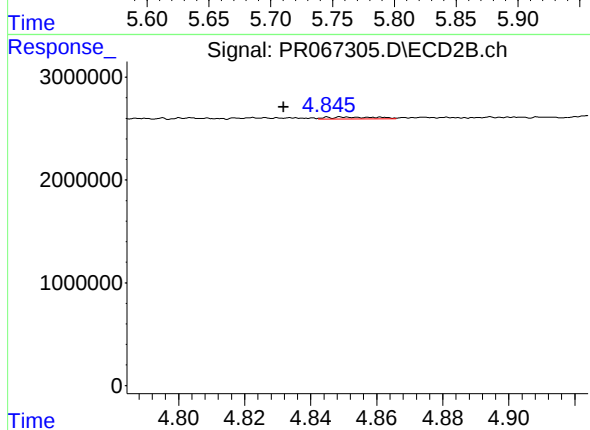
#25 AR-1248-5

R.T.: 4.875 min
Delta R.T.: 0.000 min
Response: 120586
Conc: 0.78 ng/ml



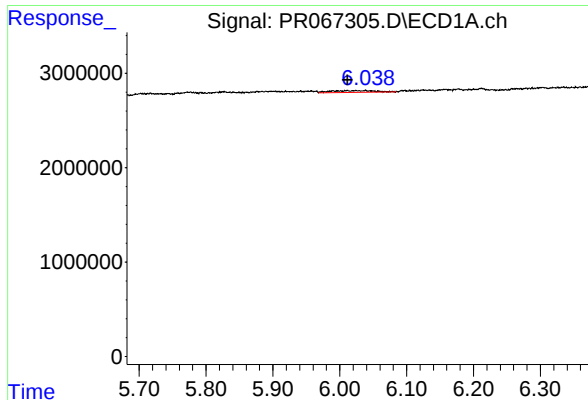
#26 AR-1254-1

R.T.: 5.777 min
Delta R.T.: 0.002 min
Response: 658369
Conc: 3.45 ng/ml



#26 AR-1254-1

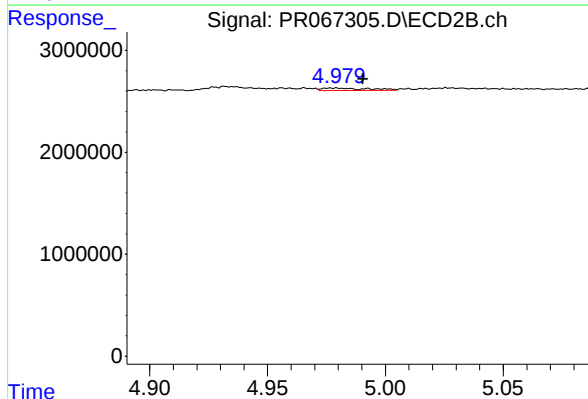
R.T.: 4.850 min
Delta R.T.: 0.019 min
Response: 181947
Conc: 0.74 ng/ml



#27 AR-1254-2

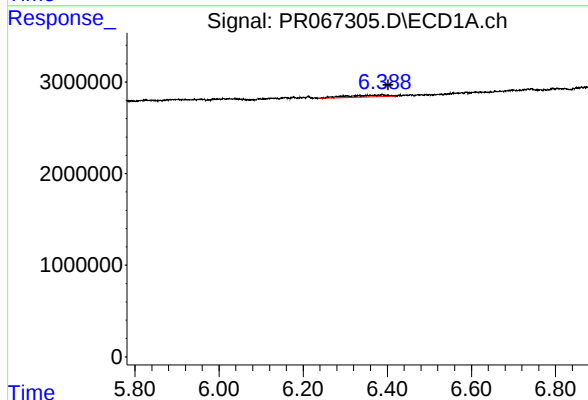
R.T.: 6.024 min
Delta R.T.: 0.012 min
Response: 903488
Conc: 3.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK264



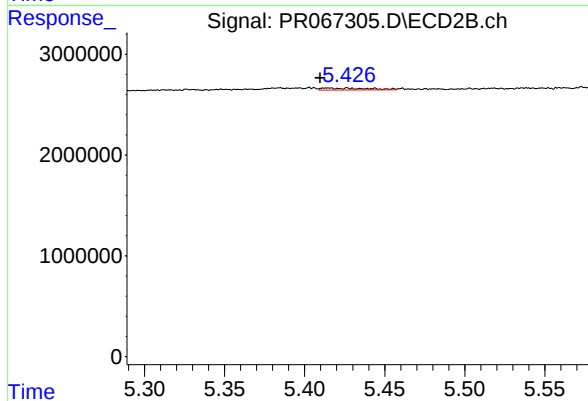
#27 AR-1254-2

R.T.: 4.979 min
Delta R.T.: -0.012 min
Response: 321804
Conc: 1.49 ng/ml



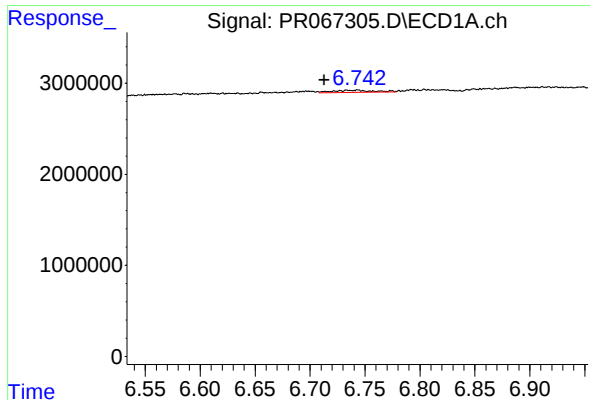
#28 AR-1254-3

R.T.: 6.388 min
Delta R.T.: -0.014 min
Response: 1381230
Conc: 5.15 ng/ml



#28 AR-1254-3

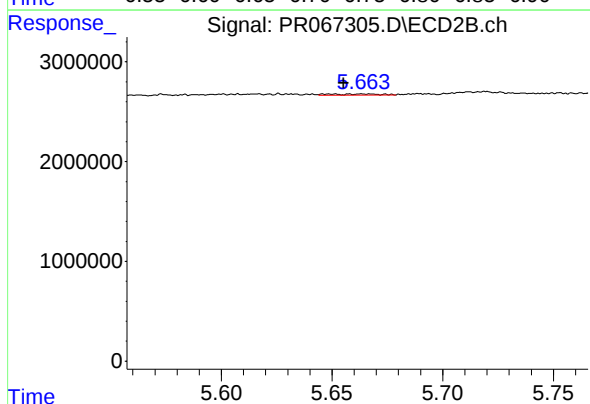
R.T.: 5.415 min
Delta R.T.: 0.005 min
Response: 412391
Conc: 1.21 ng/ml



#29 AR-1254-4

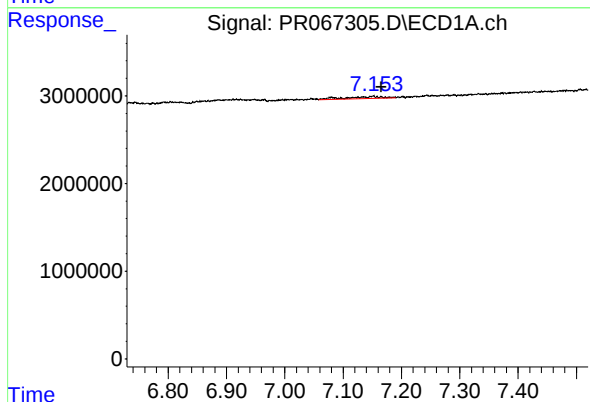
R.T.: 6.742 min
Delta R.T.: 0.030 min
Response: 544288
Conc: 3.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK264



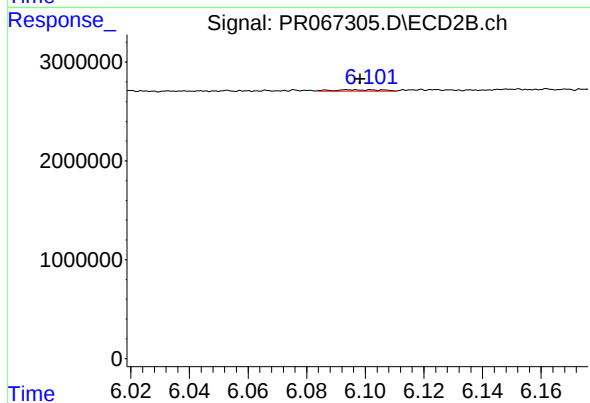
#29 AR-1254-4

R.T.: 5.650 min
Delta R.T.: -0.005 min
Response: 166020
Conc: 0.85 ng/ml



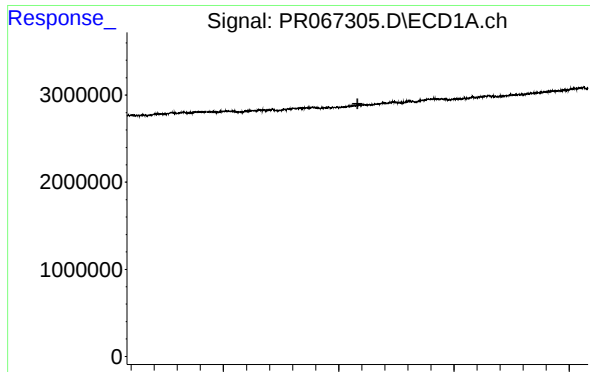
#30 AR-1254-5

R.T.: 7.151 min
Delta R.T.: -0.015 min
Response: 1132638
Conc: 5.90 ng/ml



#30 AR-1254-5

R.T.: 6.102 min
Delta R.T.: 0.003 min
Response: 159351
Conc: 0.52 ng/ml

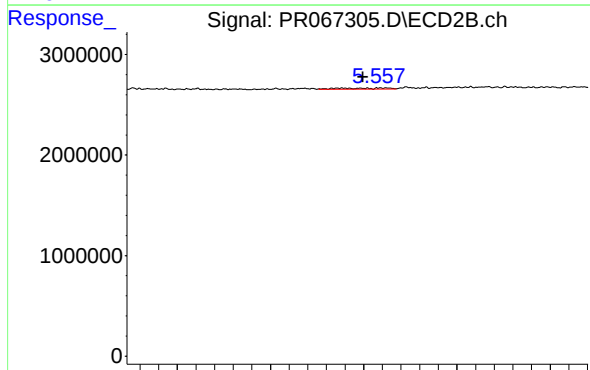


#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK264

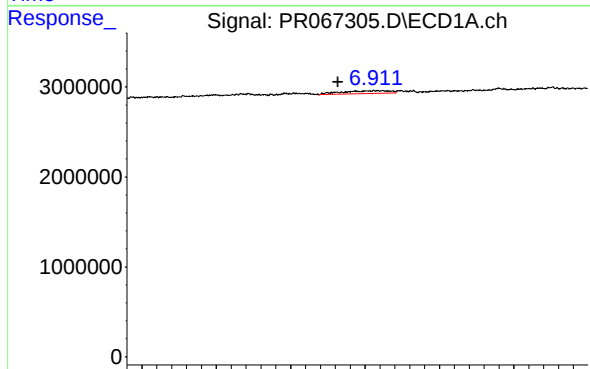
Time



#31 AR-1260-1

R.T.: 5.539 min
Delta R.T.: -0.011 min
Response: 193097
Conc: 0.74 ng/ml

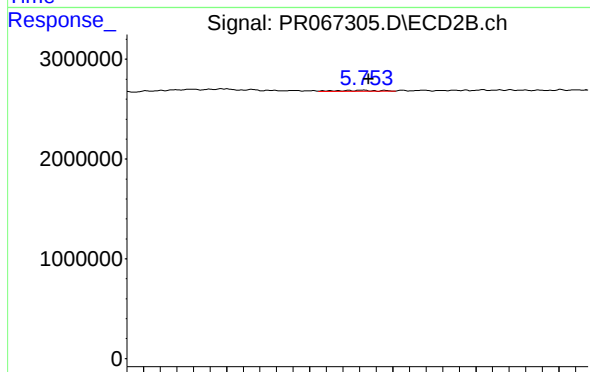
Time



#32 AR-1260-2

R.T.: 6.914 min
Delta R.T.: 0.051 min
Response: 1387622
Conc: 5.36 ng/ml

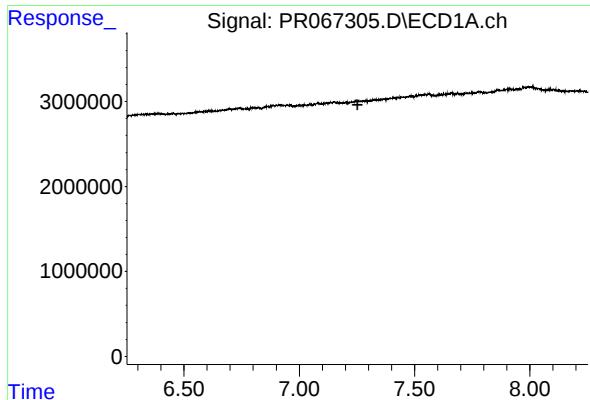
Time



#32 AR-1260-2

R.T.: 5.753 min
Delta R.T.: -0.001 min
Response: 62224
Conc: 0.20 ng/ml

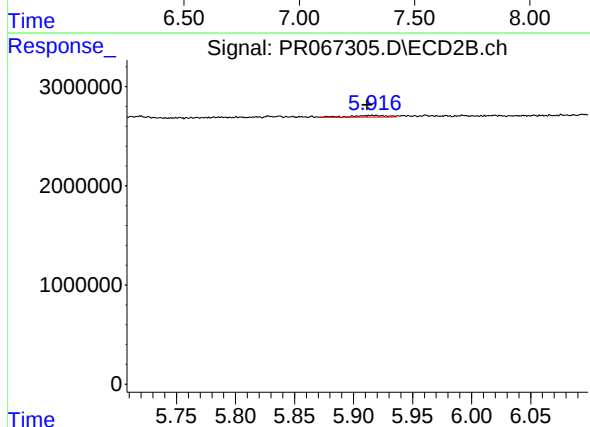
Time



#33 AR-1260-3

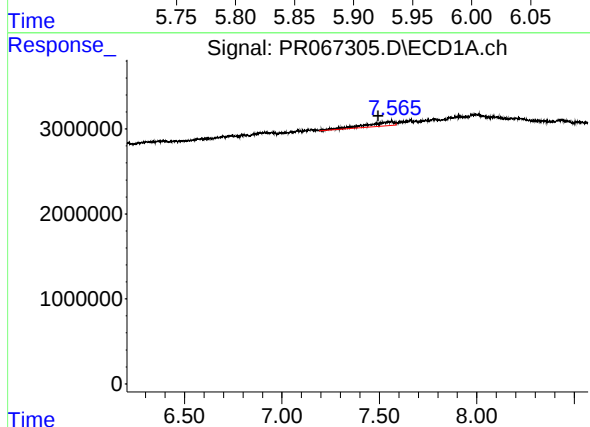
R.T.: 0.000 min
Exp R.T.: 7.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK264



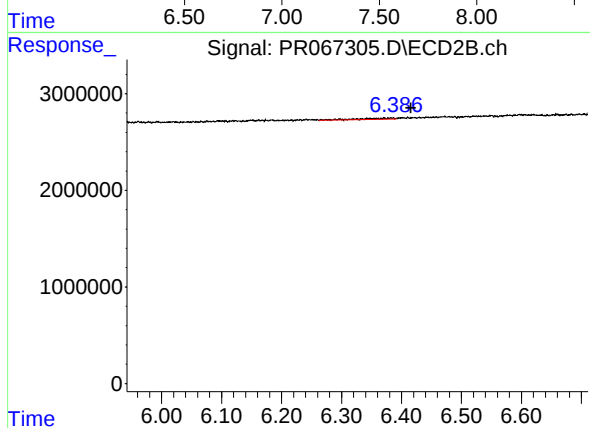
#33 AR-1260-3

R.T.: 5.916 min
Delta R.T.: 0.004 min
Response: 315224
Conc: 1.08 ng/ml



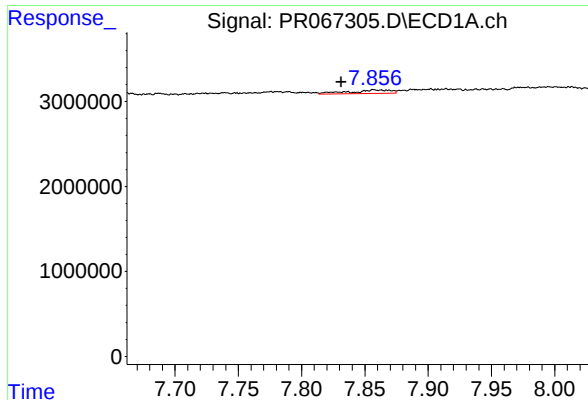
#34 AR-1260-4

R.T.: 7.563 min
Delta R.T.: 0.069 min
Response: 5330570
Conc: 25.52 ng/ml



#34 AR-1260-4

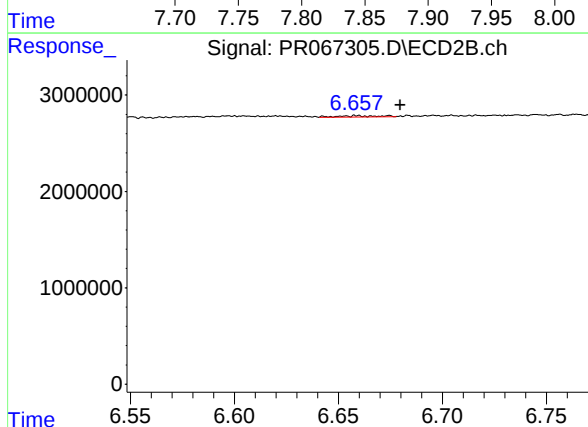
R.T.: 6.383 min
Delta R.T.: -0.033 min
Response: 576234
Conc: 2.30 ng/ml



#35 AR-1260-5

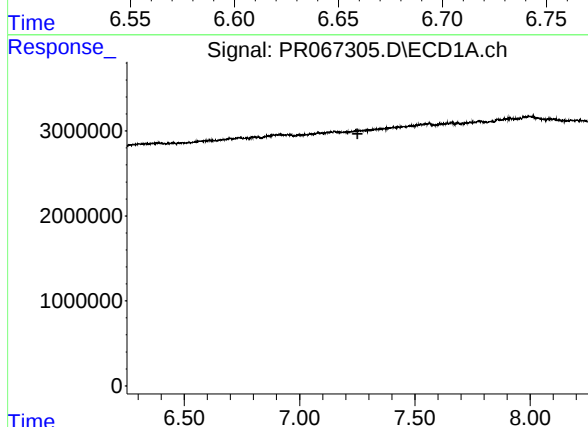
R.T.: 7.859 min
Delta R.T.: 0.027 min
Response: 985329
Conc: 2.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK264



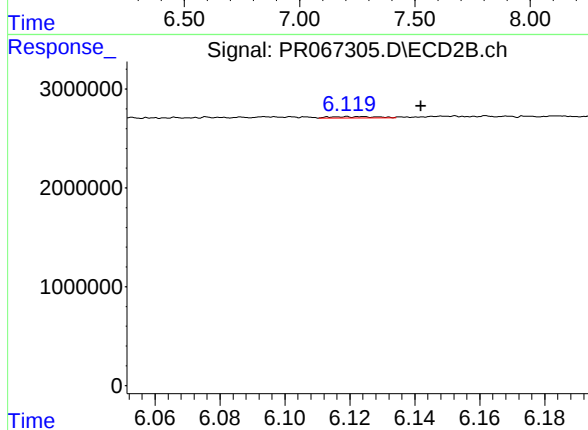
#35 AR-1260-5

R.T.: 6.658 min
Delta R.T.: -0.022 min
Response: 200418
Conc: 0.37 ng/ml



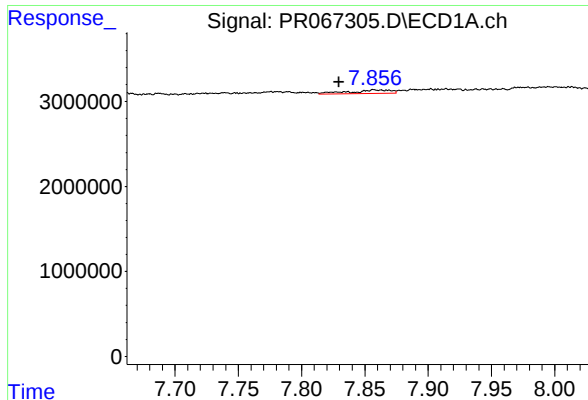
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.251 min
Response: 0
Conc: N.D.



#36 AR-1262-1

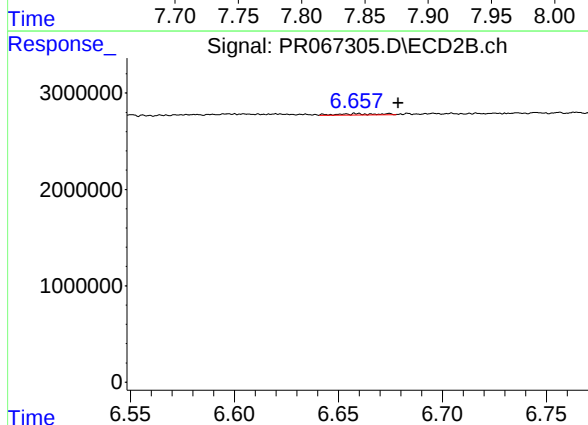
R.T.: 6.123 min
Delta R.T.: -0.018 min
Response: 129387
Conc: 0.39 ng/ml



#37 AR-1262-2

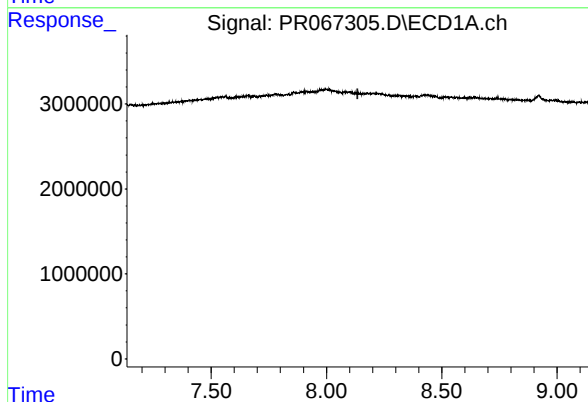
R.T.: 7.859 min
Delta R.T.: 0.029 min
Response: 985329
Conc: 2.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK264



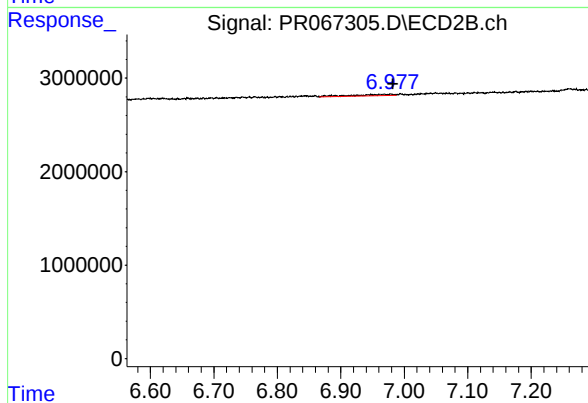
#37 AR-1262-2

R.T.: 6.658 min
Delta R.T.: -0.021 min
Response: 200418
Conc: 0.36 ng/ml



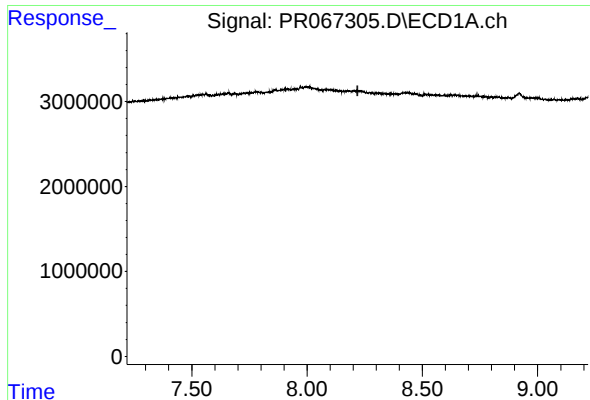
#38 AR-1262-3

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



#38 AR-1262-3

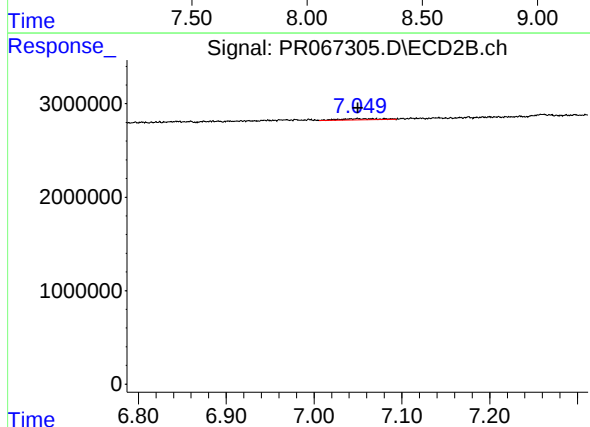
R.T.: 6.979 min
Delta R.T.: -0.003 min
Response: 597884
Conc: 2.51 ng/ml



#39 AR-1262-4

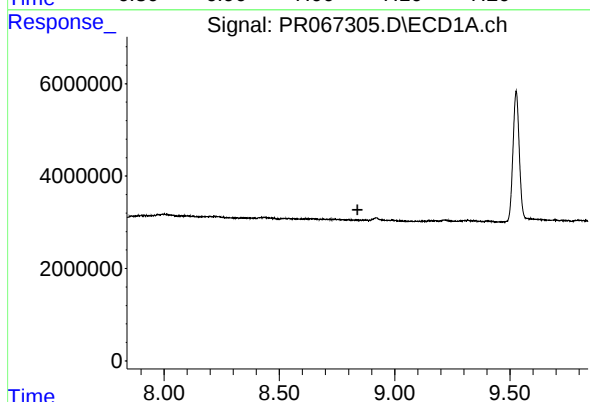
R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK264



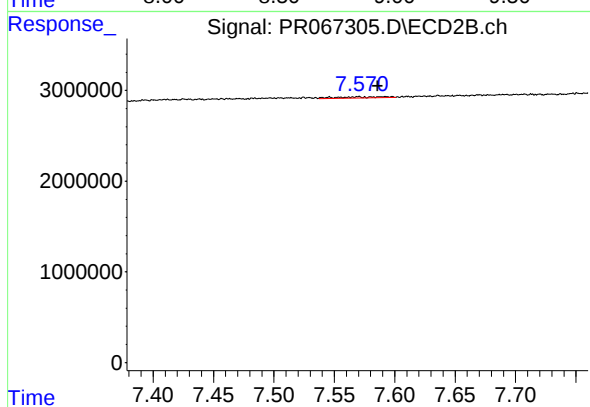
#39 AR-1262-4

R.T.: 7.049 min
Delta R.T.: 0.000 min
Response: 435226
Conc: 1.02 ng/ml



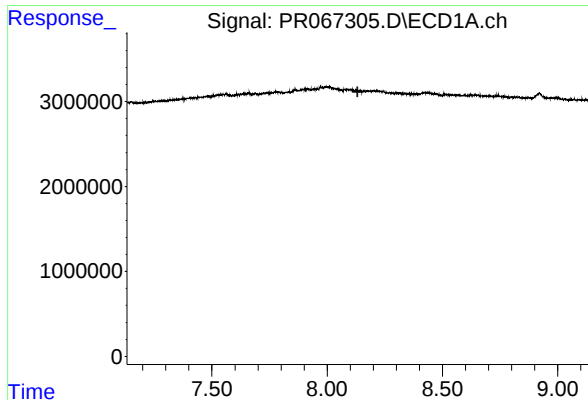
#40 AR-1262-5

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



#40 AR-1262-5

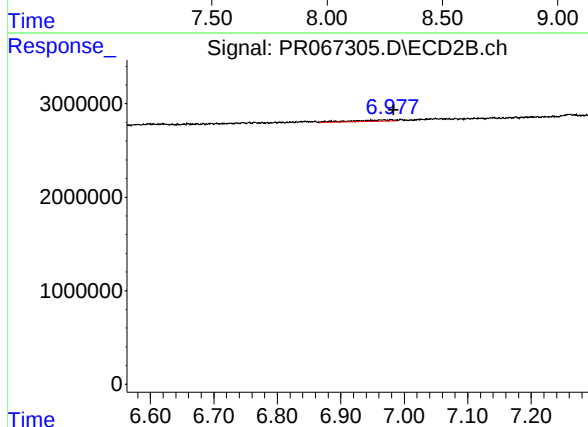
R.T.: 7.570 min
Delta R.T.: -0.016 min
Response: 361459
Conc: 1.85 ng/ml



#41 AR-1268-1

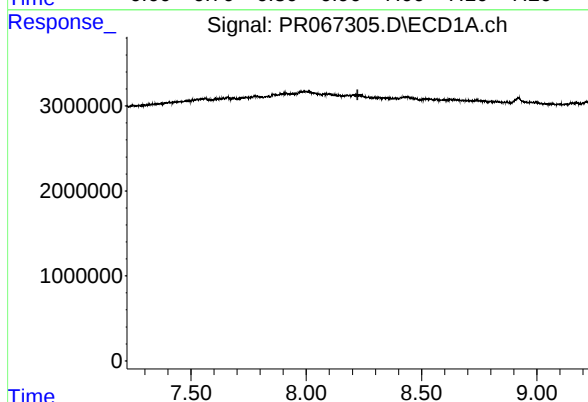
R.T.: 0.000 min
Exp R.T.: 8.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK264



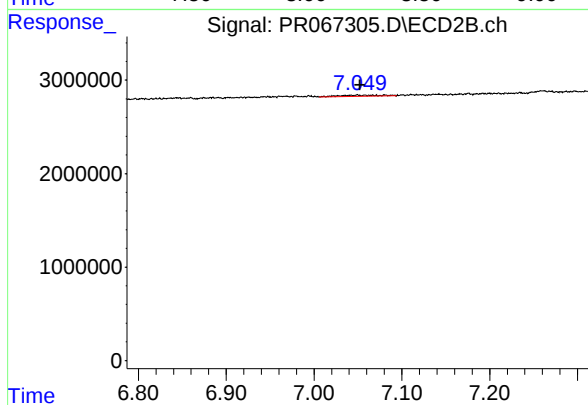
#41 AR-1268-1

R.T.: 6.979 min
Delta R.T.: -0.004 min
Response: 597884
Conc: 0.90 ng/ml



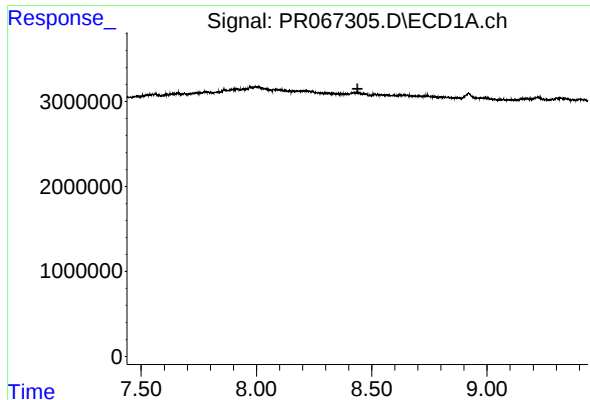
#42 AR-1268-2

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



#42 AR-1268-2

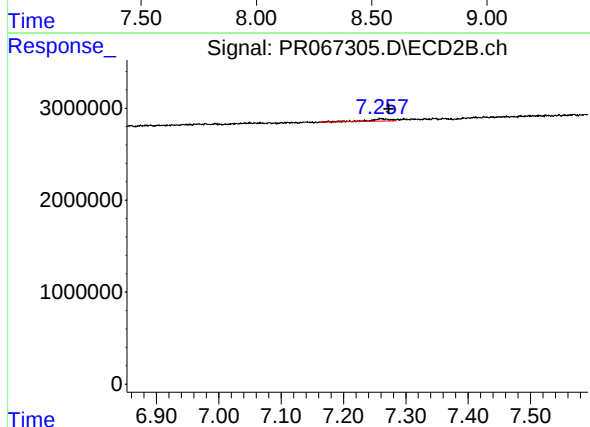
R.T.: 7.049 min
Delta R.T.: -0.003 min
Response: 435226
Conc: 0.71 ng/ml



#43 AR-1268-3

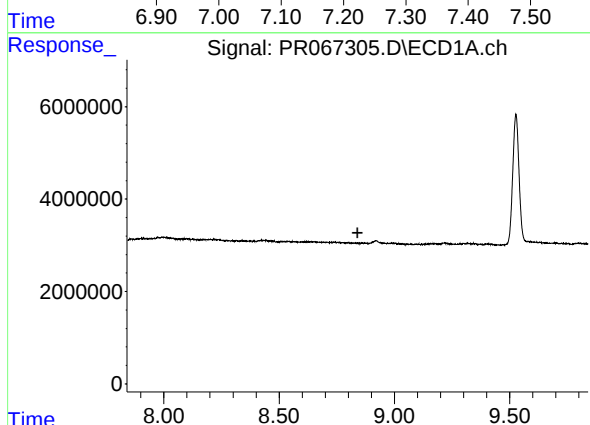
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK264



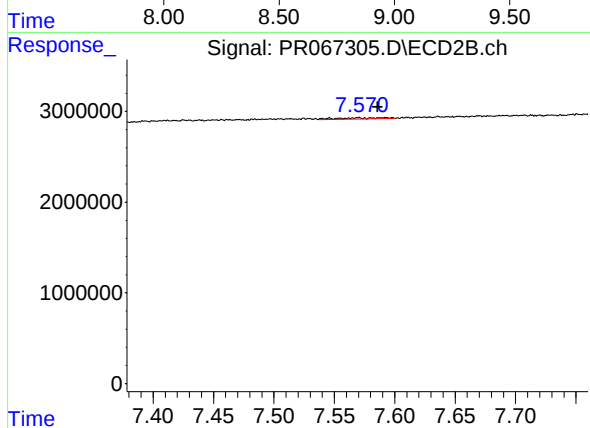
#43 AR-1268-3

R.T.: 7.261 min
Delta R.T.: -0.012 min
Response: 494189
Conc: 0.92 ng/ml



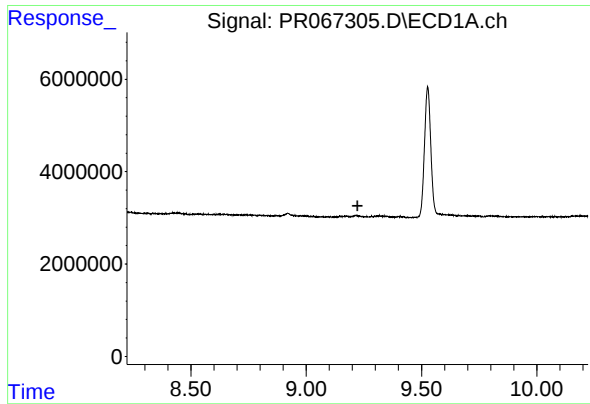
#44 AR-1268-4

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



#44 AR-1268-4

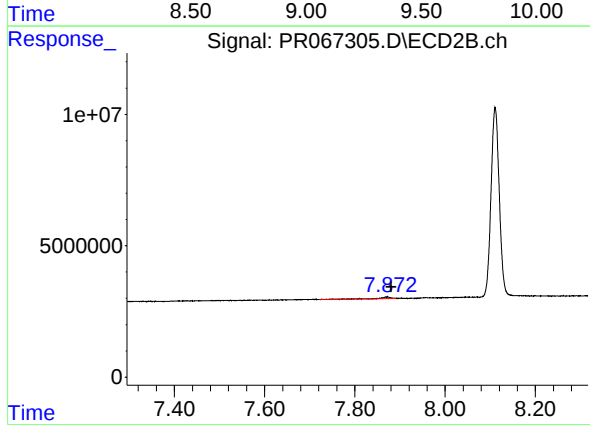
R.T.: 7.570 min
Delta R.T.: -0.016 min
Response: 361459
Conc: 1.64 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
ABLK264



#45 AR-1268-5

R.T.: 7.872 min
Delta R.T.: -0.009 min
Response: 1030521
Conc: 0.69 ng/ml