

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060624\
 Data File : PR067389.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2024 13:58
 Operator : AJ\MA
 Sample : AIBLK285
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK007

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 00:33:55 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	2.888	118.2E6	88794007	19.261	19.071
2) SA Decachlor...	9.526	8.110	43791866	76089173	33.726	34.175
Target Compounds						
3) L1 AR-1016-1	4.858	3.997	246535	1962	1.537	0.013 #
4) L1 AR-1016-2	4.898	4.019	346706	73629	1.350	0.332 #
5) L1 AR-1016-3	4.978	4.193	636806	226598	3.699	1.839 #
6) L1 AR-1016-4	5.053	4.242	539373	47551	4.067	0.455 #
7) L1 AR-1016-5	0.000	4.459	0	262682	N.D.	1.983 #
8) L2 AR-1221-1	3.874	3.131	387562	73385	5.940	1.321 #
9) L2 AR-1221-2	3.958	3.217	1613410	55353	34.567	1.383 #
10) L2 AR-1221-3	4.065	3.277	681290	464380	4.516	3.680
11) L3 AR-1232-1	4.065	3.277	681290	464380	5.369	4.339
12) L3 AR-1232-2	4.587	4.019	225048	73629	3.167	0.711 #
13) L3 AR-1232-3	4.898	4.193	346706	226598	3.034	4.098 #
14) L3 AR-1232-4	5.053	4.264	539373	619666	9.320	12.122 #
15) L3 AR-1232-5	5.162	4.459	691515	262682	15.538	4.743 #
16) L4 AR-1242-1	4.858	3.997	246535	1962	1.999	0.017 #
17) L4 AR-1242-2	4.898	4.019	346706	73629	1.764	0.415 #
18) L4 AR-1242-3	4.978	4.193	636806	226598	4.747	2.307 #
19) L4 AR-1242-4	5.053	4.264	539373	619666	5.214	6.256
20) L4 AR-1242-5	5.834	4.828	886511	477883	8.426	4.056 #
21) L5 AR-1248-1	4.858	3.997	246535	1962	2.713	0.022 #
22) L5 AR-1248-2	5.162	4.242	691515	47551	4.645	0.340 #
23) L5 AR-1248-3	0.000	4.264	0	619666	N.D.	4.431 #
24) L5 AR-1248-4	5.834	4.459	886511	262682	5.622	1.568 #
25) L5 AR-1248-5	5.834	4.874	886511	605933	4.978	3.922
26) L6 AR-1254-1	5.774	4.828	771852	477883	4.049	1.956 #
27) L6 AR-1254-2	6.017	4.992	620340	160414	2.210	0.741 #
28) L6 AR-1254-3	0.000	5.392	0	3032234	N.D.	8.915 #
29) L6 AR-1254-4	6.725	5.602f	382488	661398	2.374	3.370 #
30) L6 AR-1254-5	7.118f	6.090	1511292	255016	7.871	0.828 #
31) L7 AR-1260-1	0.000	5.543	0	376579	N.D.	1.445 #
32) L7 AR-1260-2	0.000	5.713f	0	685299	N.D.	2.235 #
33) L7 AR-1260-3	7.310f	5.909	2022709	414545	10.180	1.414 #
34) L7 AR-1260-4	7.441f	6.407	378113	300783	1.810	1.203 #
35) L7 AR-1260-5	0.000	6.689	0	211337	N.D.	0.387 #
36) L8 AR-1262-1	7.310f	6.142	2022709	365621	7.816	1.103 #
37) L8 AR-1262-2	7.760f	6.689	1421350	211337	4.098	0.380 #
38) L8 AR-1262-3	0.000	6.968	0	351756	N.D.	1.474 #
39) L8 AR-1262-4	0.000	7.040	0	292671	N.D.	0.686 #
41) L9 AR-1268-1	0.000	6.968	0	351756	N.D.	0.529 #
42) L9 AR-1268-2	0.000	7.040	0	292671	N.D.	0.480 #

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 Operator : AJ\MA
 Sample : AIBLK285
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK007

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 00:33:55 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
43) L9	AR-1268-3	0.000	7.262	0	448892	N.D.	0.839 #
45) L9	AR-1268-5	9.219	7.871	539420	1193366	0.640	0.800

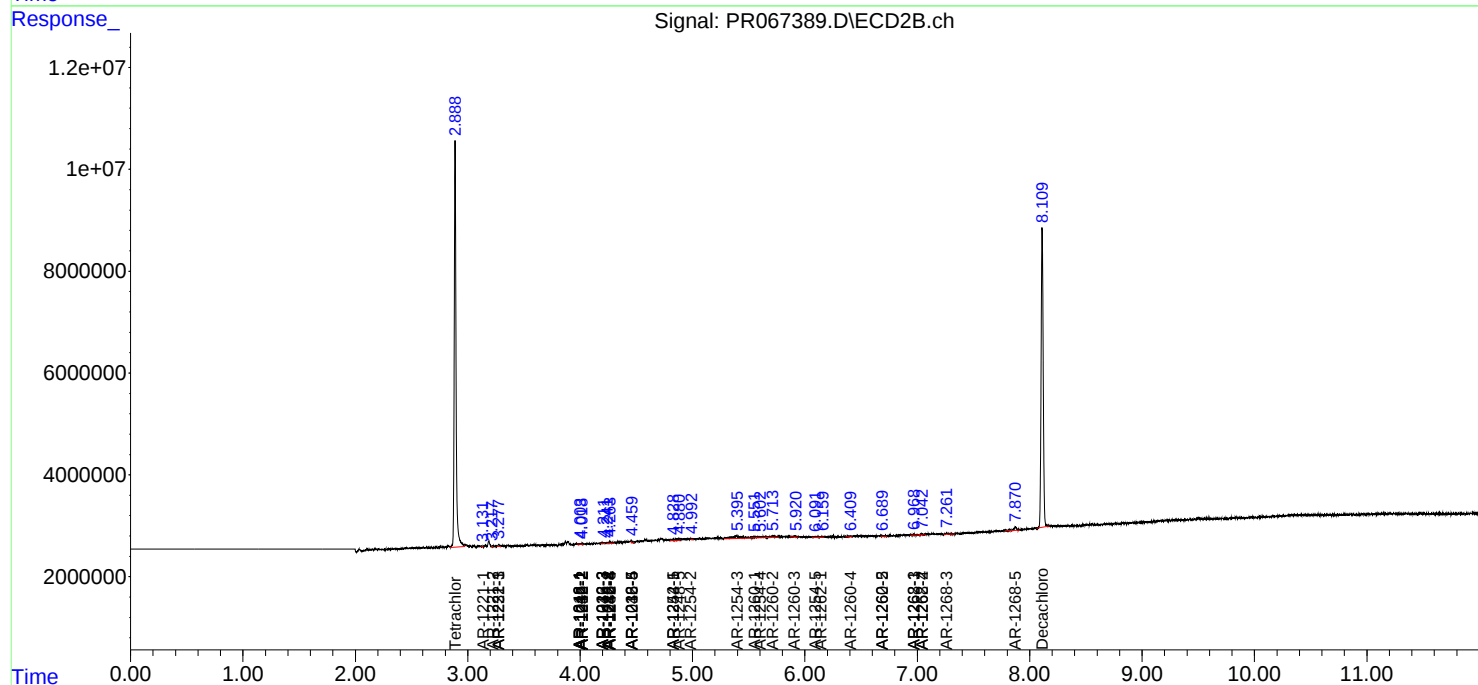
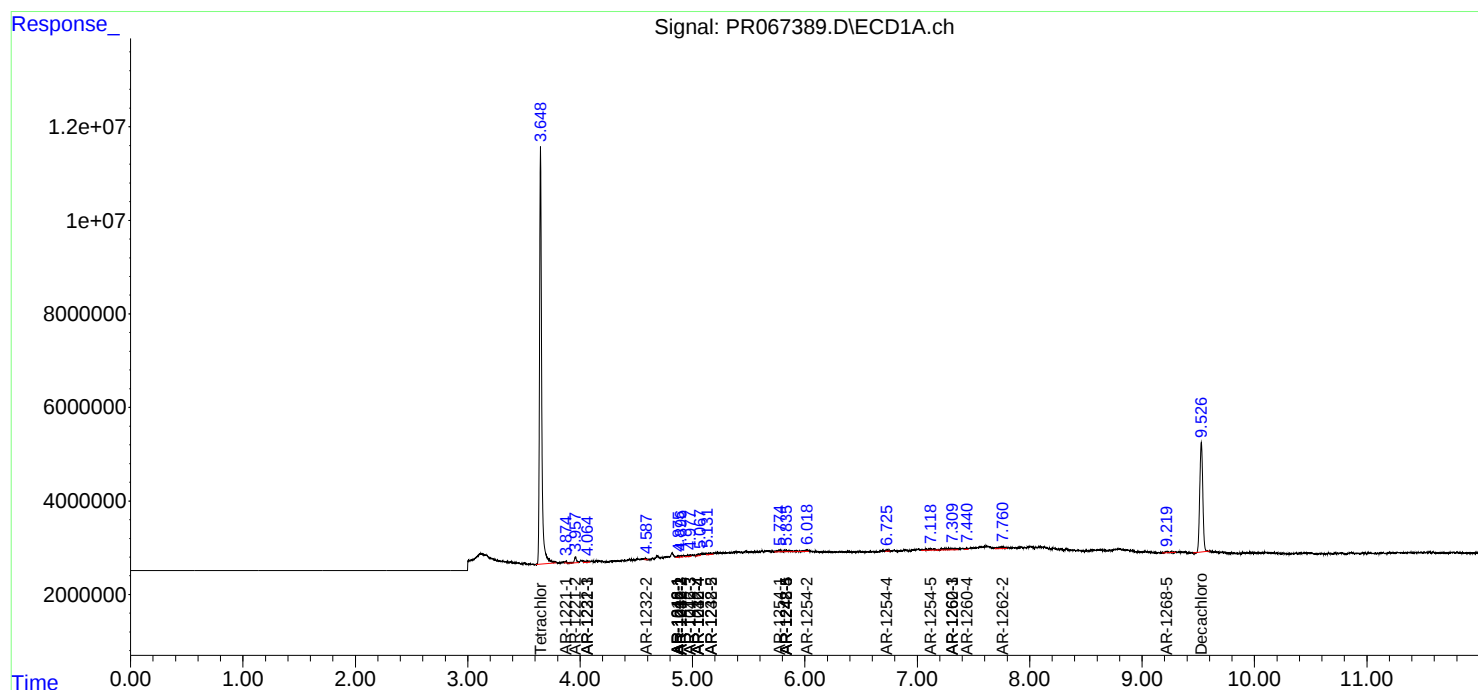
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

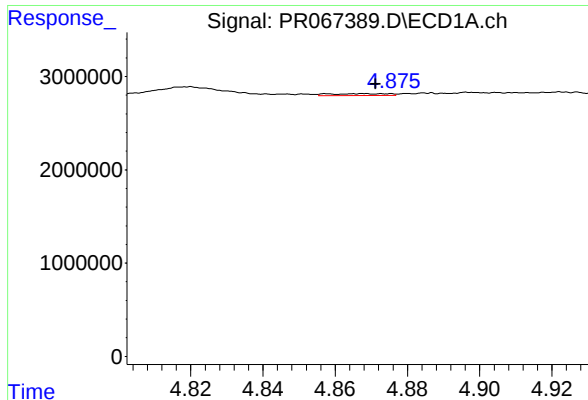
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060624\
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Integration File signal 1: autoint1.e
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Quant Time: Jun 07 00:33:55 2024
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Quant Title : GC EXTRACTABLES
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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

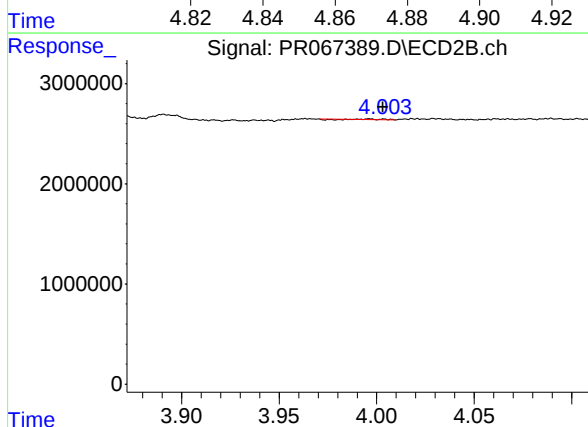




#3 AR-1016-1

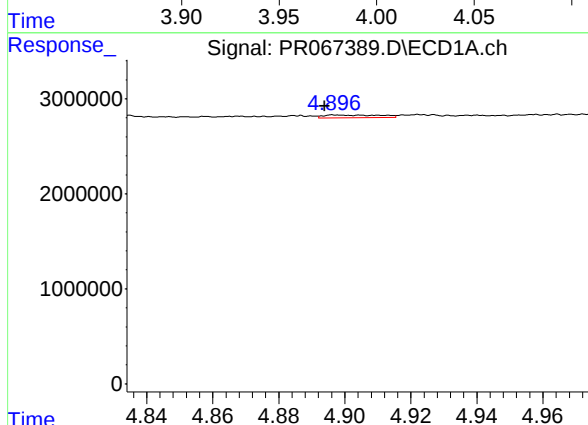
R.T.: 4.858 min
Delta R.T.: -0.013 min
Response: 246535
Conc: 1.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK007



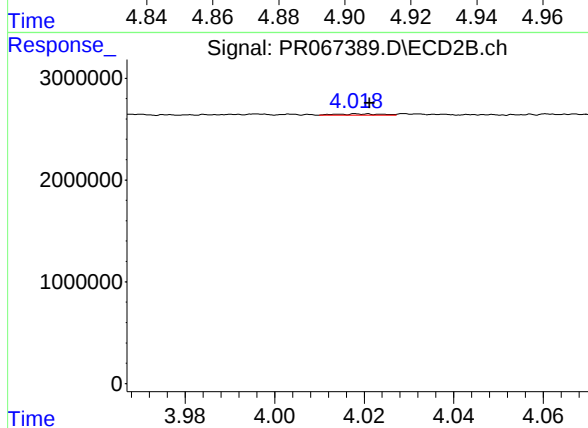
#3 AR-1016-1

R.T.: 3.997 min
Delta R.T.: -0.007 min
Response: 1962
Conc: 0.01 ng/ml



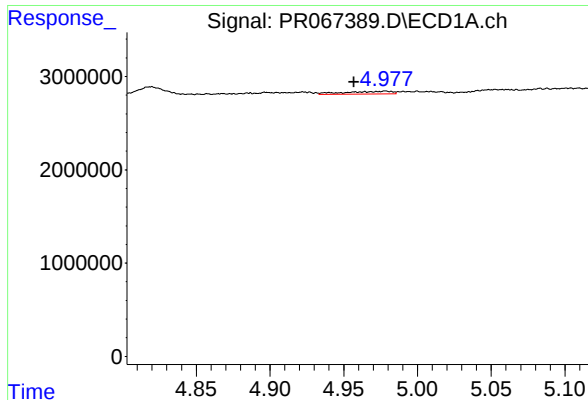
#4 AR-1016-2

R.T.: 4.898 min
Delta R.T.: 0.004 min
Response: 346706
Conc: 1.35 ng/ml



#4 AR-1016-2

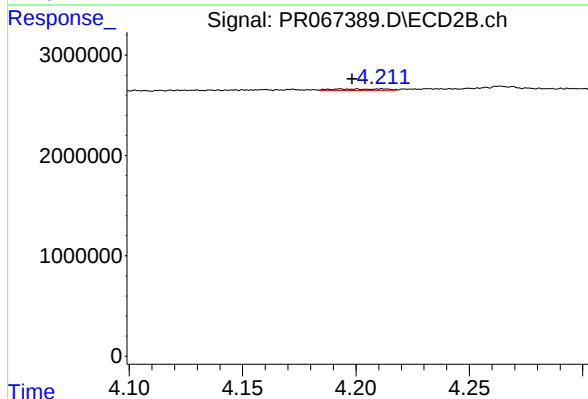
R.T.: 4.019 min
Delta R.T.: -0.002 min
Response: 73629
Conc: 0.33 ng/ml



#5 AR-1016-3

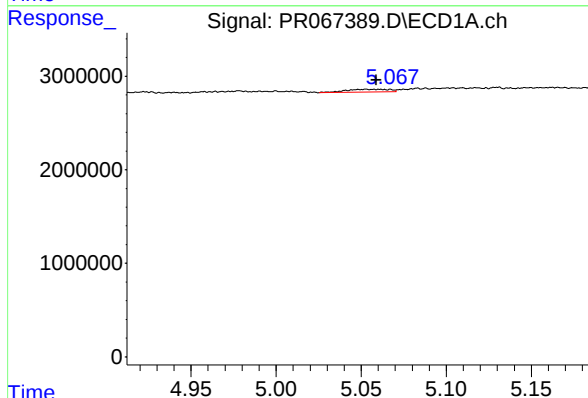
R.T.: 4.978 min
Delta R.T.: 0.021 min
Response: 636806
Conc: 3.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK007



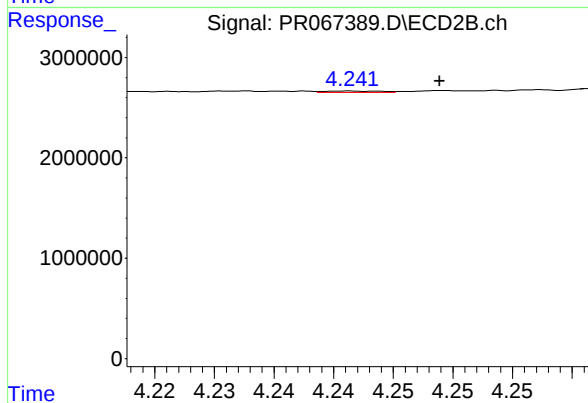
#5 AR-1016-3

R.T.: 4.193 min
Delta R.T.: -0.005 min
Response: 226598
Conc: 1.84 ng/ml



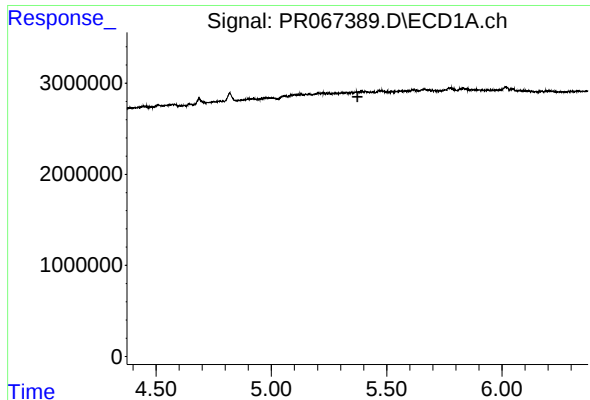
#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: -0.006 min
Response: 539373
Conc: 4.07 ng/ml



#6 AR-1016-4

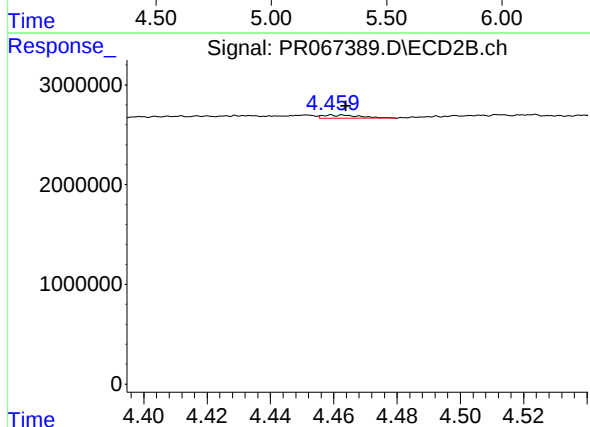
R.T.: 4.242 min
Delta R.T.: -0.007 min
Response: 47551
Conc: 0.46 ng/ml



#7 AR-1016-5

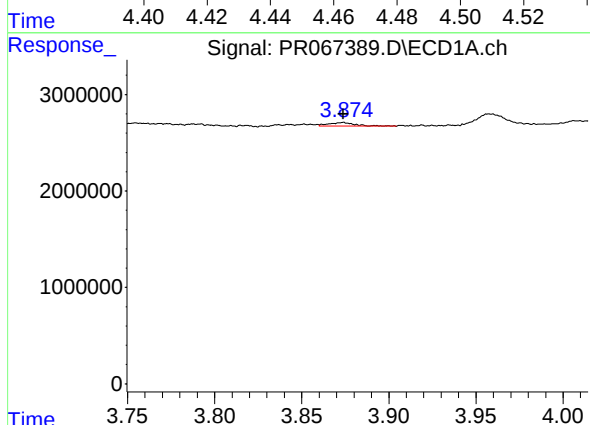
R.T.: 0.000 min
Exp R.T.: 5.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK007



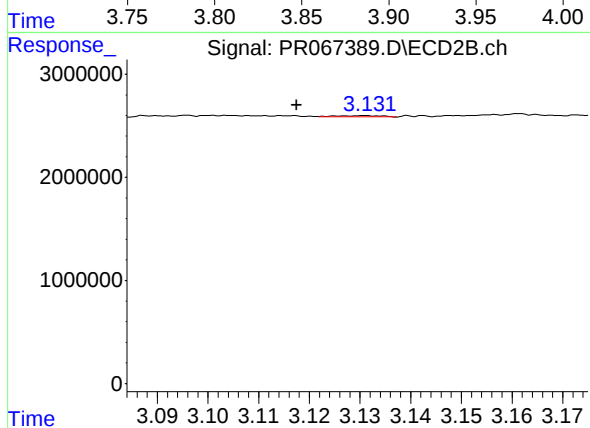
#7 AR-1016-5

R.T.: 4.459 min
Delta R.T.: -0.005 min
Response: 262682
Conc: 1.98 ng/ml



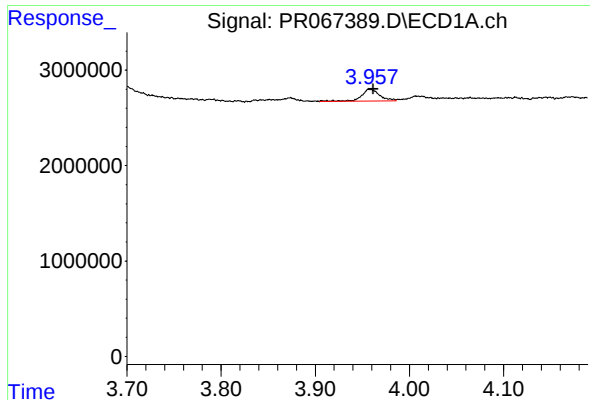
#8 AR-1221-1

R.T.: 3.874 min
Delta R.T.: 0.000 min
Response: 387562
Conc: 5.94 ng/ml



#8 AR-1221-1

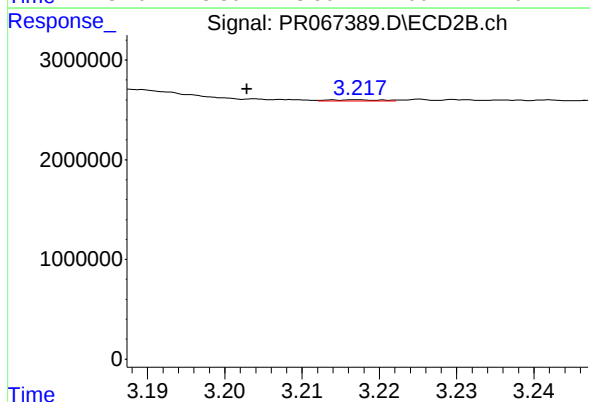
R.T.: 3.131 min
Delta R.T.: 0.014 min
Response: 73385
Conc: 1.32 ng/ml



#9 AR-1221-2

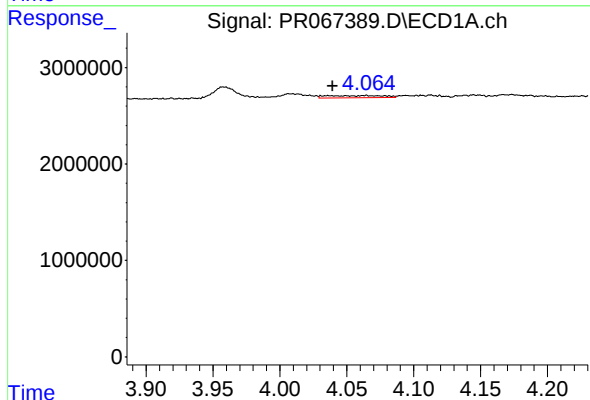
R.T.: 3.958 min
Delta R.T.: -0.004 min
Response: 1613410
Conc: 34.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK007



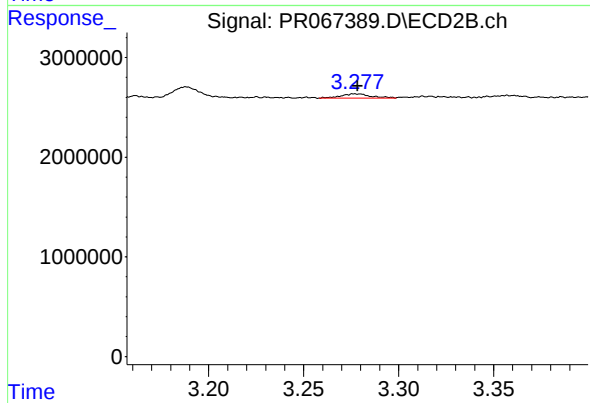
#9 AR-1221-2

R.T.: 3.217 min
Delta R.T.: 0.014 min
Response: 55353
Conc: 1.38 ng/ml



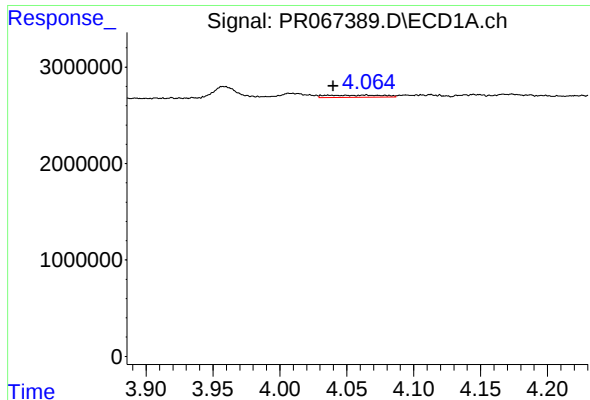
#10 AR-1221-3

R.T.: 4.065 min
Delta R.T.: 0.025 min
Response: 681290
Conc: 4.52 ng/ml



#10 AR-1221-3

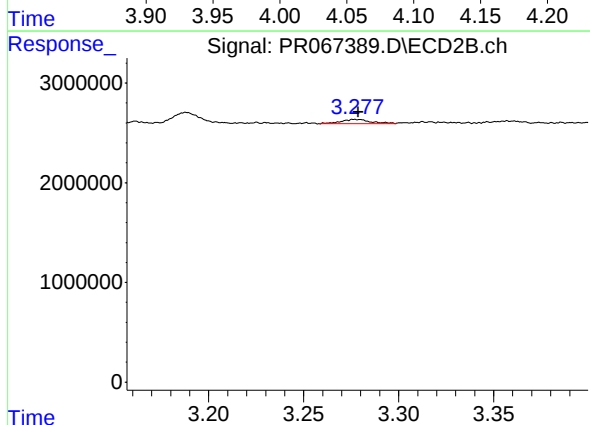
R.T.: 3.277 min
Delta R.T.: -0.001 min
Response: 464380
Conc: 3.68 ng/ml



#11 AR-1232-1

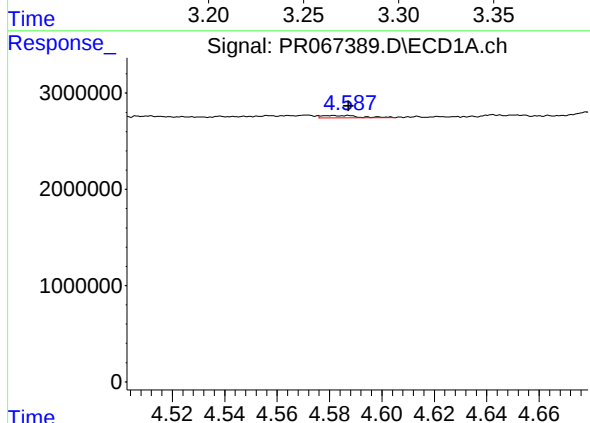
R.T.: 4.065 min
Delta R.T.: 0.025 min
Response: 681290
Conc: 5.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK007



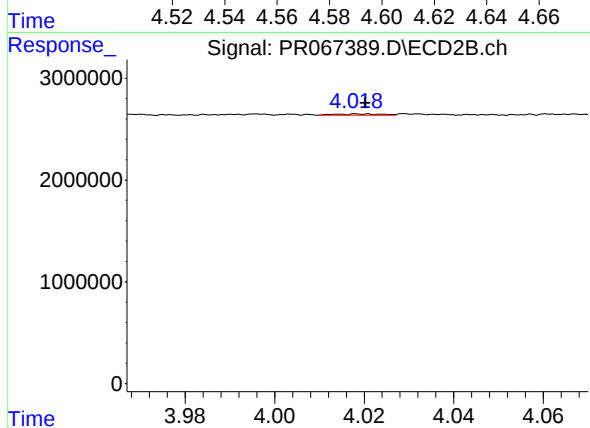
#11 AR-1232-1

R.T.: 3.277 min
Delta R.T.: -0.002 min
Response: 464380
Conc: 4.34 ng/ml



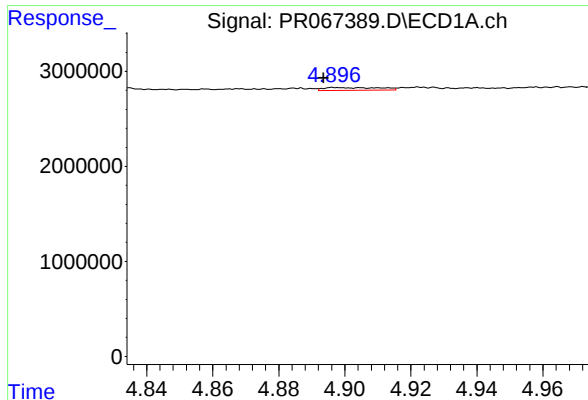
#12 AR-1232-2

R.T.: 4.587 min
Delta R.T.: 0.000 min
Response: 225048
Conc: 3.17 ng/ml



#12 AR-1232-2

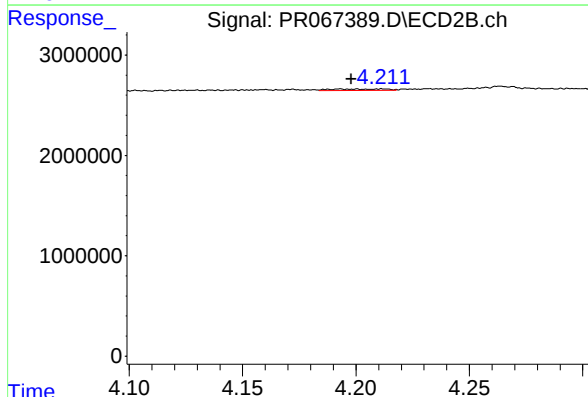
R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 73629
Conc: 0.71 ng/ml



#13 AR-1232-3

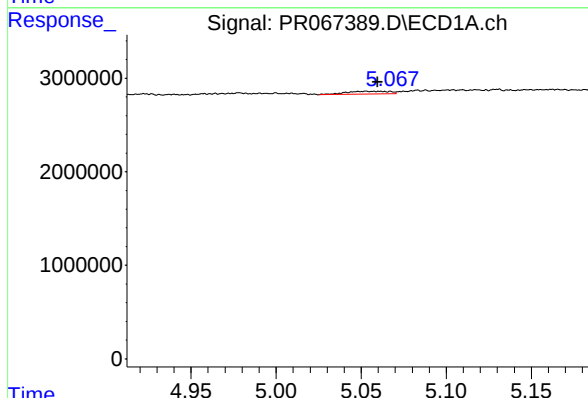
R.T.: 4.898 min
Delta R.T.: 0.004 min
Response: 346706
Conc: 3.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK007



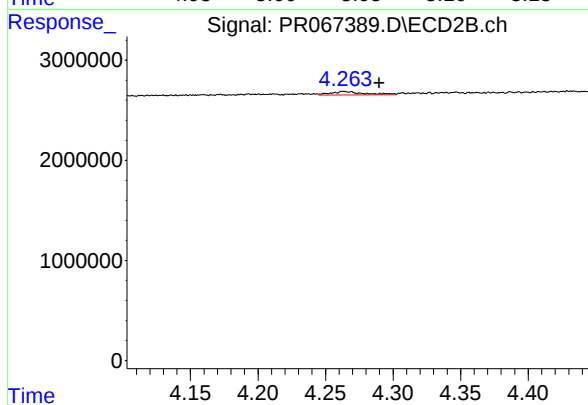
#13 AR-1232-3

R.T.: 4.193 min
Delta R.T.: -0.005 min
Response: 226598
Conc: 4.10 ng/ml



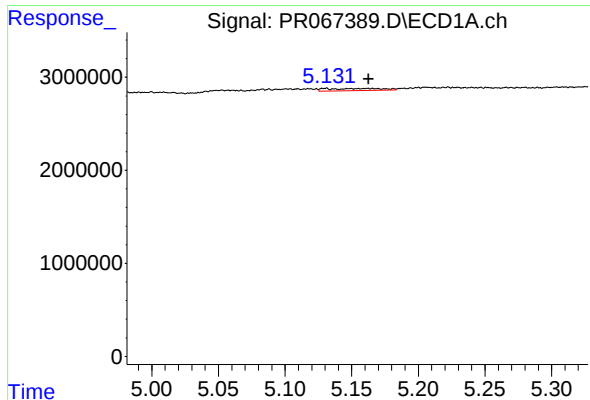
#14 AR-1232-4

R.T.: 5.053 min
Delta R.T.: -0.007 min
Response: 539373
Conc: 9.32 ng/ml



#14 AR-1232-4

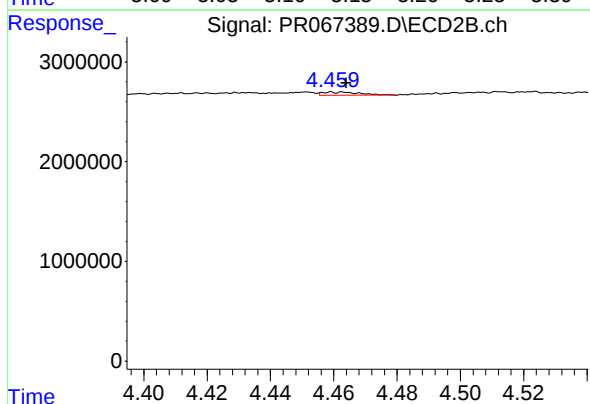
R.T.: 4.264 min
Delta R.T.: -0.026 min
Response: 619666
Conc: 12.12 ng/ml



#15 AR-1232-5

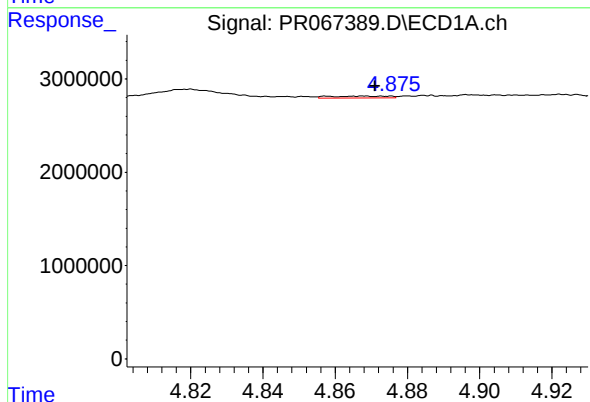
R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 691515
Conc: 15.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK007



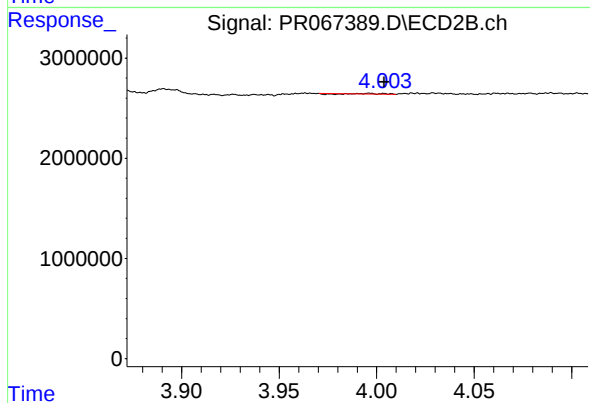
#15 AR-1232-5

R.T.: 4.459 min
Delta R.T.: -0.005 min
Response: 262682
Conc: 4.74 ng/ml



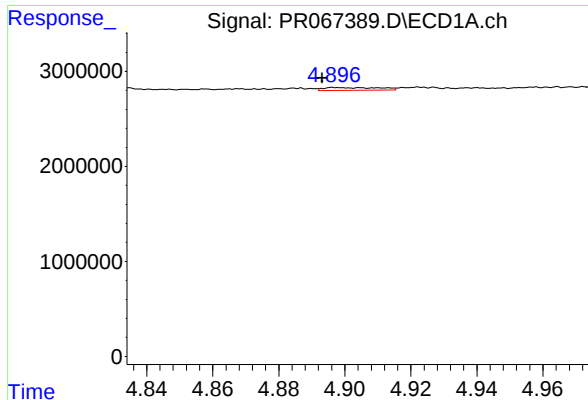
#16 AR-1242-1

R.T.: 4.858 min
Delta R.T.: -0.013 min
Response: 246535
Conc: 2.00 ng/ml



#16 AR-1242-1

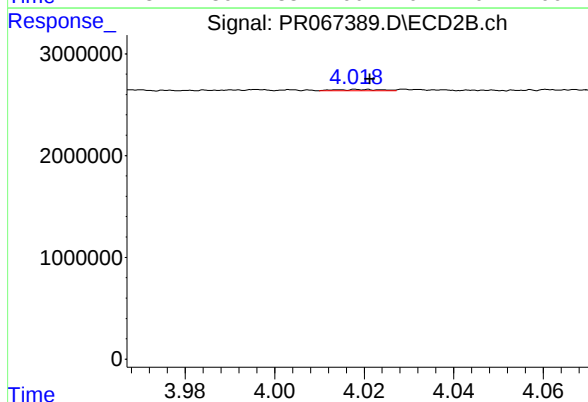
R.T.: 3.997 min
Delta R.T.: -0.007 min
Response: 1962
Conc: 0.02 ng/ml



#17 AR-1242-2

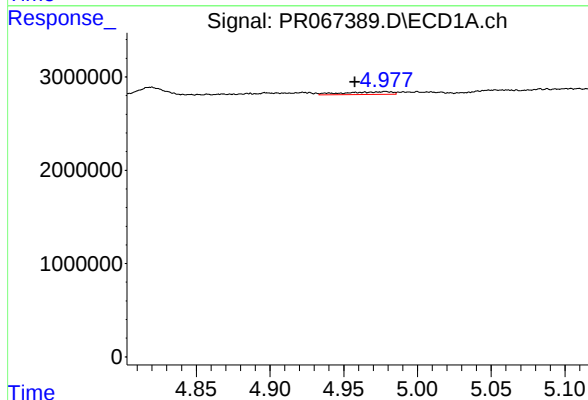
R.T.: 4.898 min
Delta R.T.: 0.004 min
Response: 346706
Conc: 1.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK007



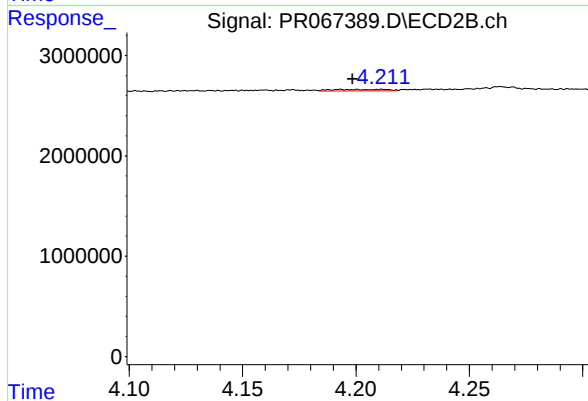
#17 AR-1242-2

R.T.: 4.019 min
Delta R.T.: -0.002 min
Response: 73629
Conc: 0.42 ng/ml



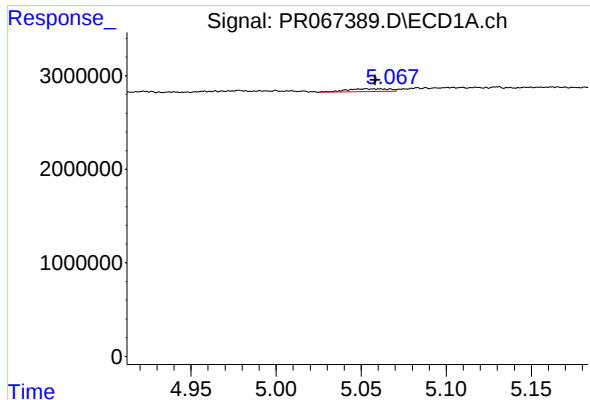
#18 AR-1242-3

R.T.: 4.978 min
Delta R.T.: 0.021 min
Response: 636806
Conc: 4.75 ng/ml



#18 AR-1242-3

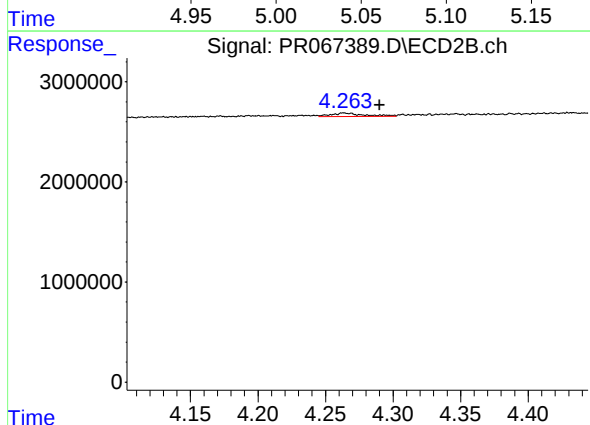
R.T.: 4.193 min
Delta R.T.: -0.005 min
Response: 226598
Conc: 2.31 ng/ml



#19 AR-1242-4

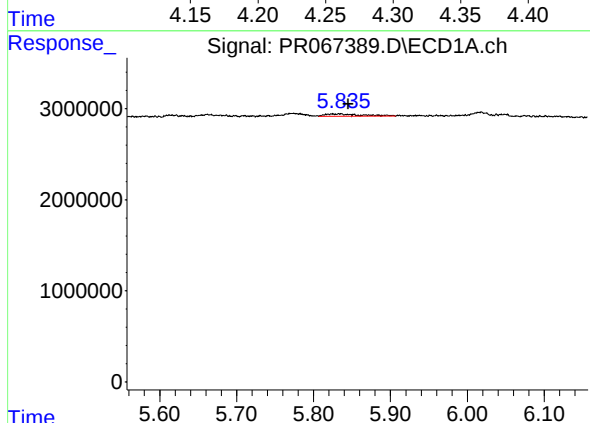
R.T.: 5.053 min
Delta R.T.: -0.006 min
Response: 539373
Conc: 5.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK007



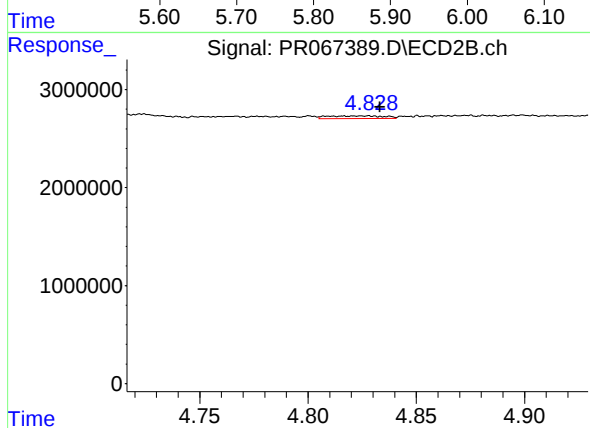
#19 AR-1242-4

R.T.: 4.264 min
Delta R.T.: -0.026 min
Response: 619666
Conc: 6.26 ng/ml



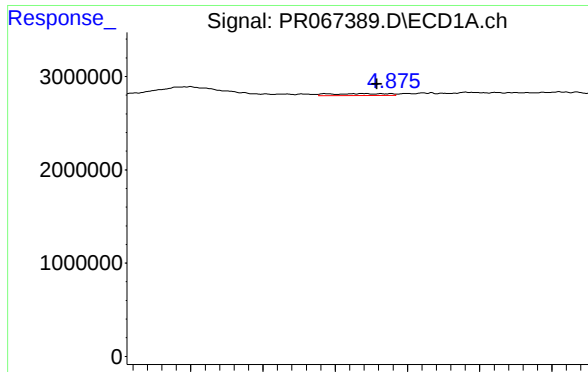
#20 AR-1242-5

R.T.: 5.834 min
Delta R.T.: -0.012 min
Response: 886511
Conc: 8.43 ng/ml



#20 AR-1242-5

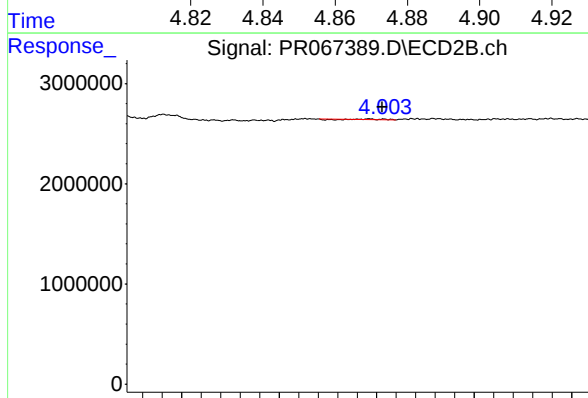
R.T.: 4.828 min
Delta R.T.: -0.005 min
Response: 477883
Conc: 4.06 ng/ml



#21 AR-1248-1

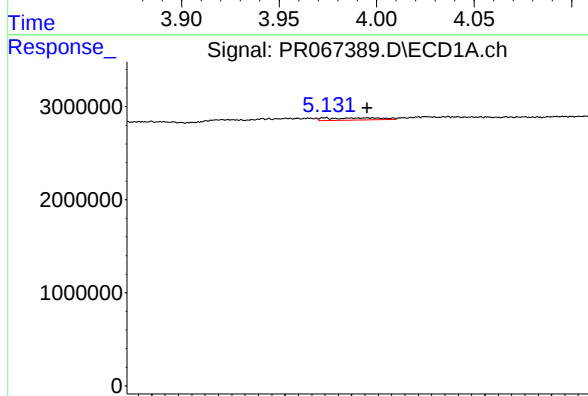
R.T.: 4.858 min
Delta R.T.: -0.014 min
Response: 246535
Conc: 2.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK007



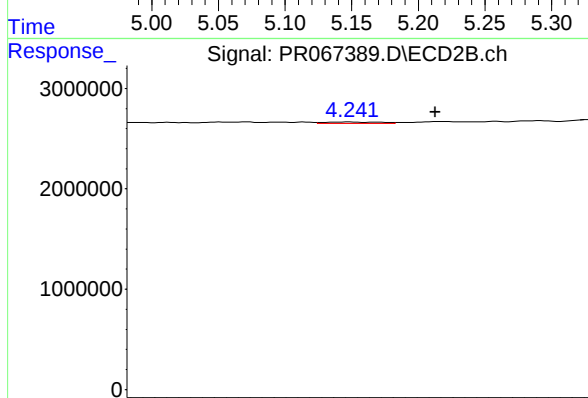
#21 AR-1248-1

R.T.: 3.997 min
Delta R.T.: -0.006 min
Response: 1962
Conc: 0.02 ng/ml



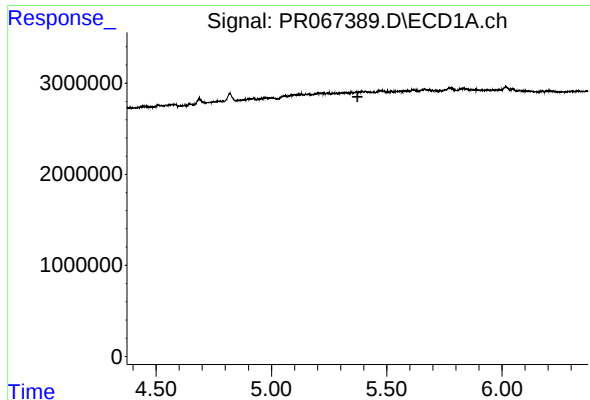
#22 AR-1248-2

R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 691515
Conc: 4.65 ng/ml



#22 AR-1248-2

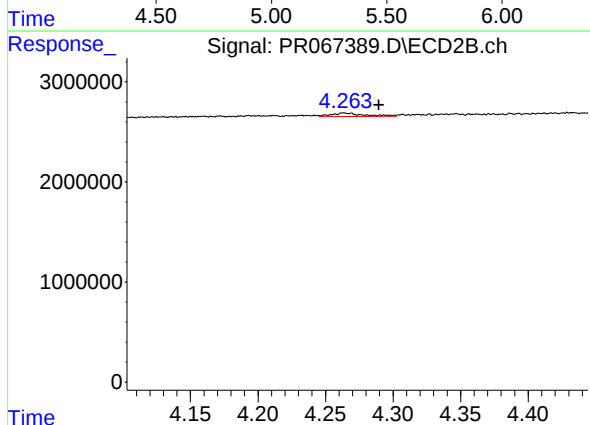
R.T.: 4.242 min
Delta R.T.: -0.006 min
Response: 47551
Conc: 0.34 ng/ml



#23 AR-1248-3

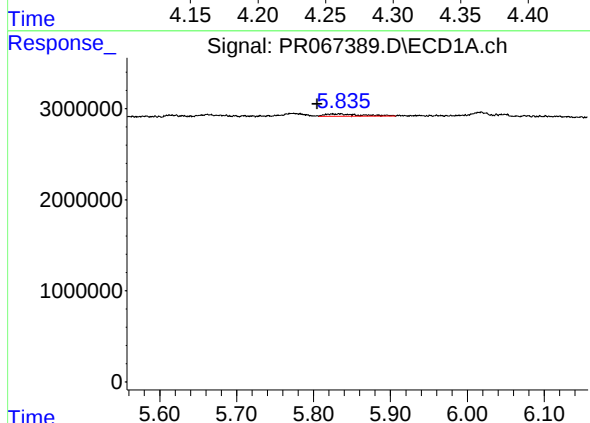
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK007



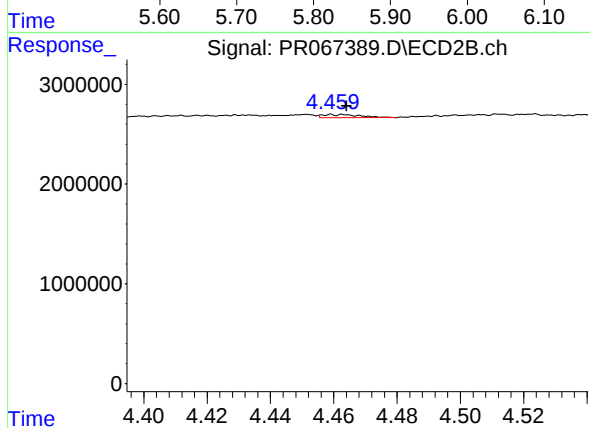
#23 AR-1248-3

R.T.: 4.264 min
Delta R.T.: -0.026 min
Response: 619666
Conc: 4.43 ng/ml



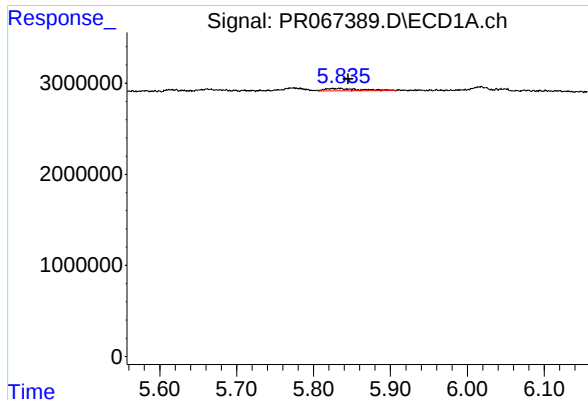
#24 AR-1248-4

R.T.: 5.834 min
Delta R.T.: 0.029 min
Response: 886511
Conc: 5.62 ng/ml



#24 AR-1248-4

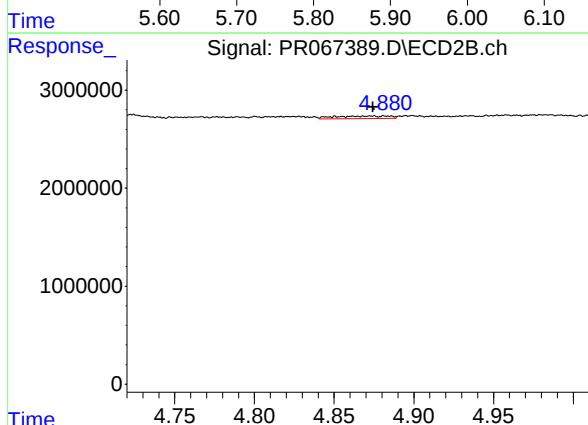
R.T.: 4.459 min
Delta R.T.: -0.005 min
Response: 262682
Conc: 1.57 ng/ml



#25 AR-1248-5

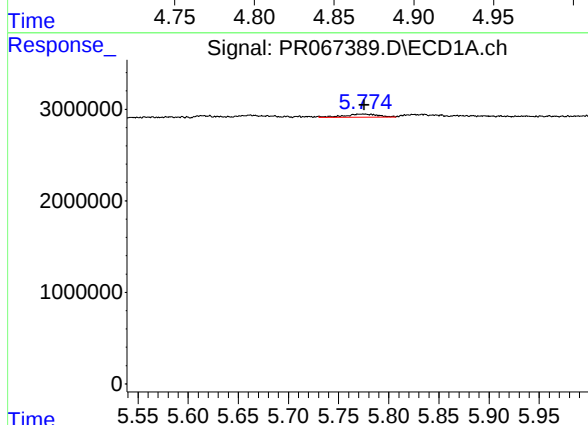
R.T.: 5.834 min
Delta R.T.: -0.011 min
Response: 886511
Conc: 4.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK007



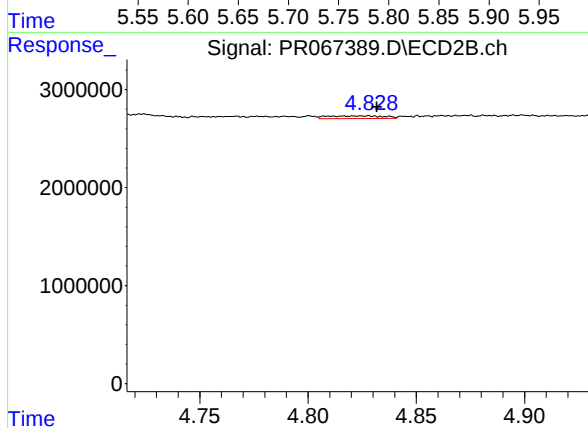
#25 AR-1248-5

R.T.: 4.874 min
Delta R.T.: 0.000 min
Response: 605933
Conc: 3.92 ng/ml



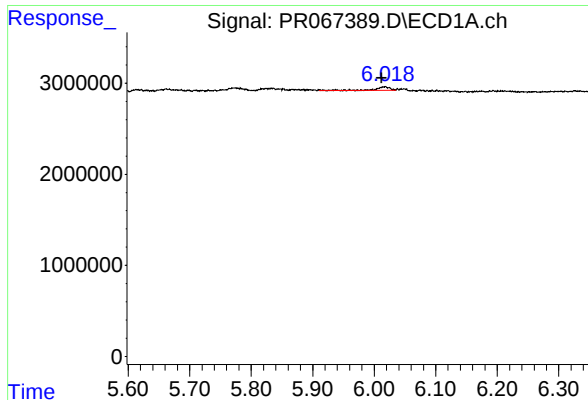
#26 AR-1254-1

R.T.: 5.774 min
Delta R.T.: -0.002 min
Response: 771852
Conc: 4.05 ng/ml



#26 AR-1254-1

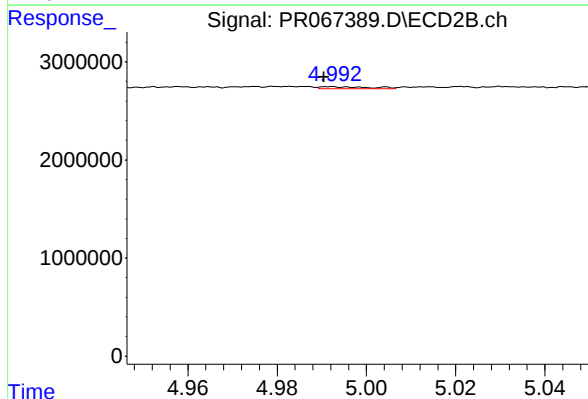
R.T.: 4.828 min
Delta R.T.: -0.004 min
Response: 477883
Conc: 1.96 ng/ml



#27 AR-1254-2

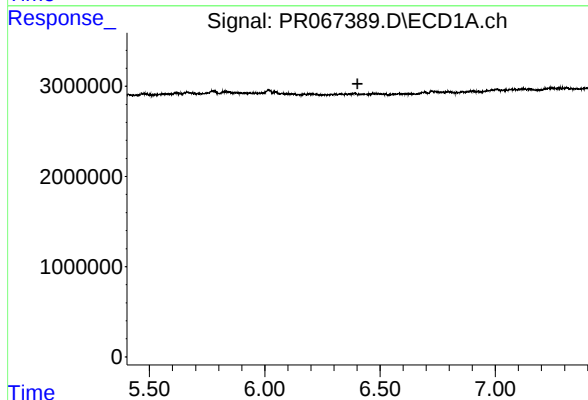
R.T.: 6.017 min
Delta R.T.: 0.005 min
Response: 620340
Conc: 2.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK007



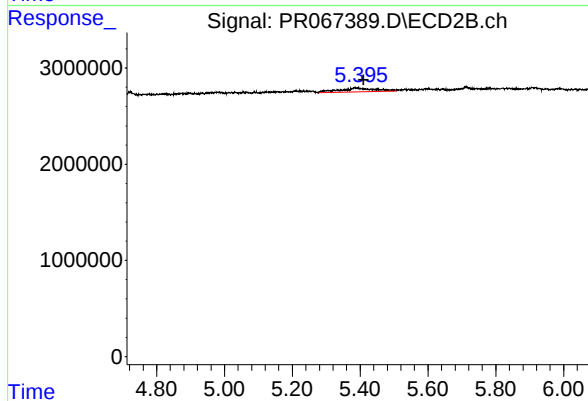
#27 AR-1254-2

R.T.: 4.992 min
Delta R.T.: 0.001 min
Response: 160414
Conc: 0.74 ng/ml



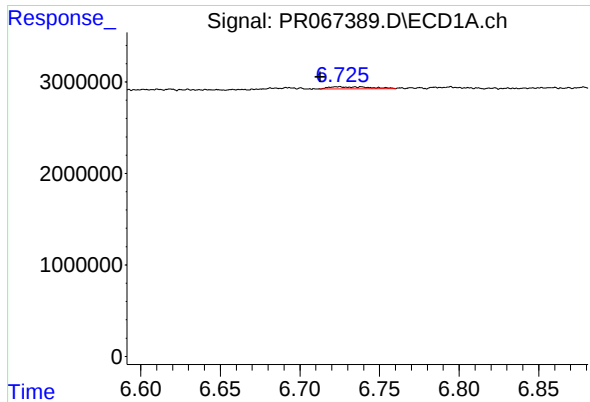
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.



#28 AR-1254-3

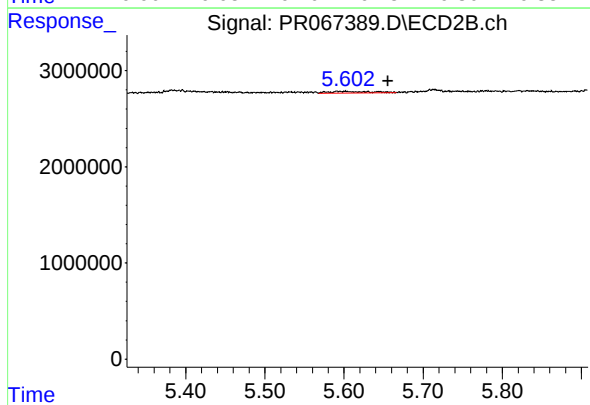
R.T.: 5.392 min
Delta R.T.: -0.018 min
Response: 3032234
Conc: 8.92 ng/ml



#29 AR-1254-4

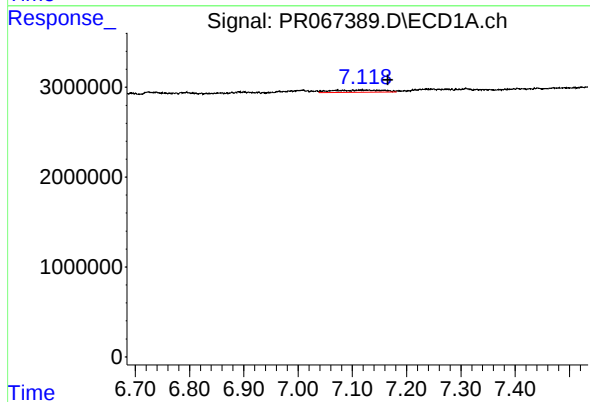
R.T.: 6.725 min
Delta R.T.: 0.012 min
Response: 382488
Conc: 2.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK007



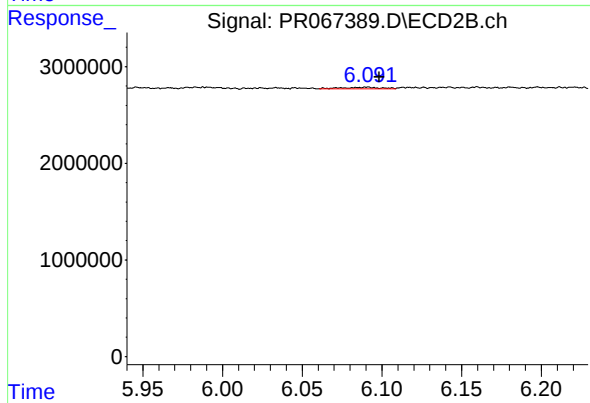
#29 AR-1254-4

R.T.: 5.602 min
Delta R.T.: -0.054 min
Response: 661398
Conc: 3.37 ng/ml



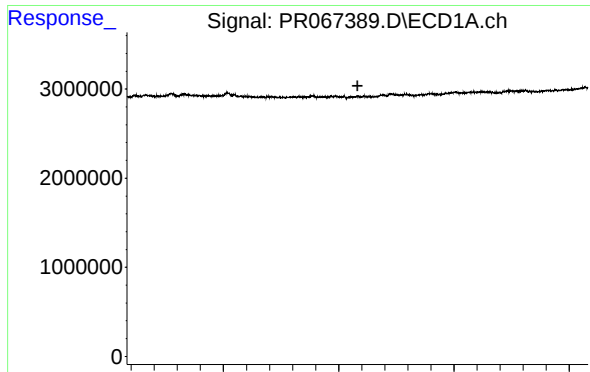
#30 AR-1254-5

R.T.: 7.118 min
Delta R.T.: -0.047 min
Response: 1511292
Conc: 7.87 ng/ml



#30 AR-1254-5

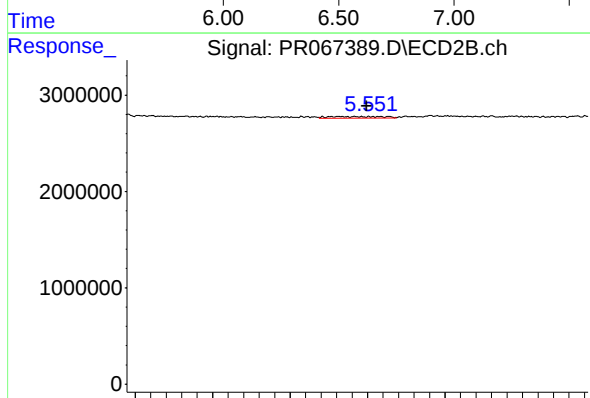
R.T.: 6.090 min
Delta R.T.: -0.008 min
Response: 255016
Conc: 0.83 ng/ml



#31 AR-1260-1

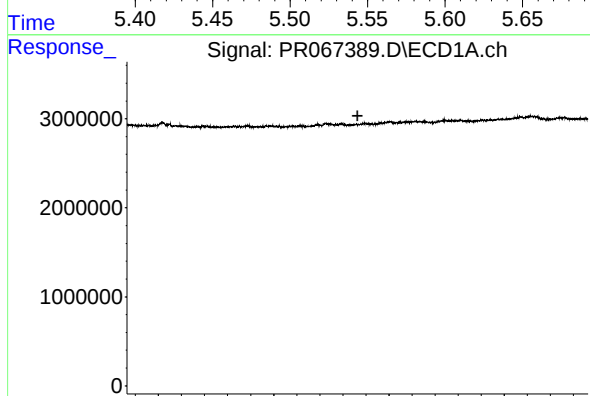
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK007



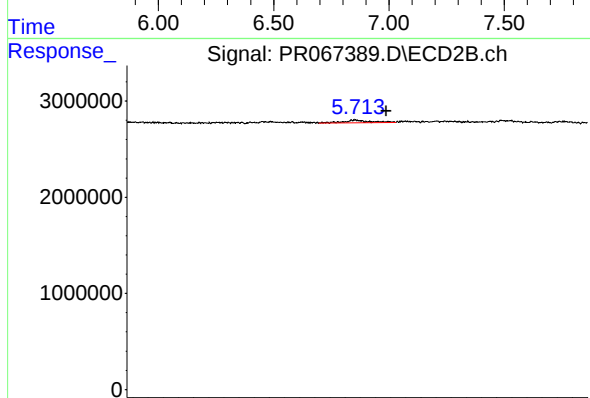
#31 AR-1260-1

R.T.: 5.543 min
Delta R.T.: -0.007 min
Response: 376579
Conc: 1.45 ng/ml



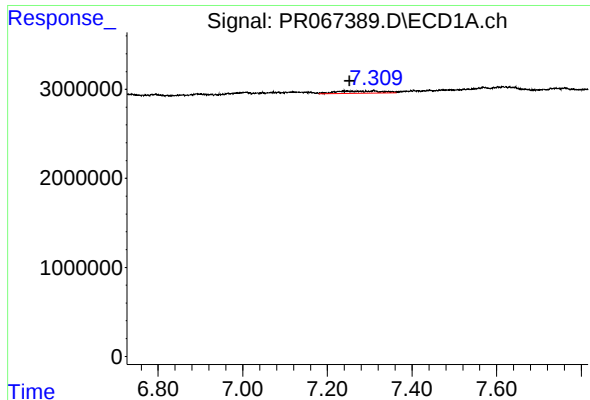
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.864 min
Response: 0
Conc: N.D.



#32 AR-1260-2

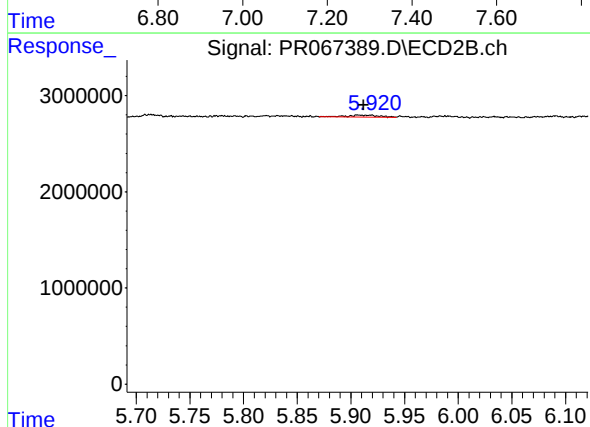
R.T.: 5.713 min
Delta R.T.: -0.041 min
Response: 685299
Conc: 2.24 ng/ml



#33 AR-1260-3

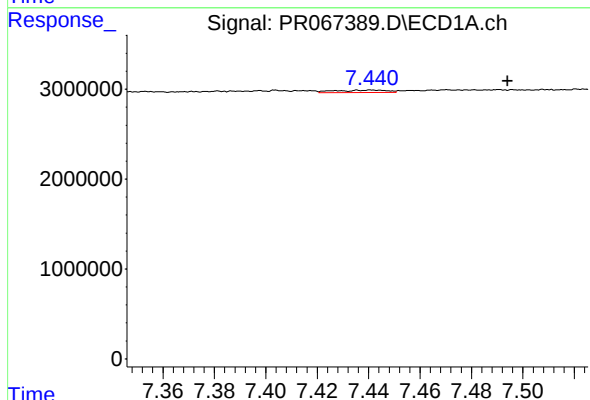
R.T.: 7.310 min
Delta R.T.: 0.057 min
Response: 2022709
Conc: 10.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK007



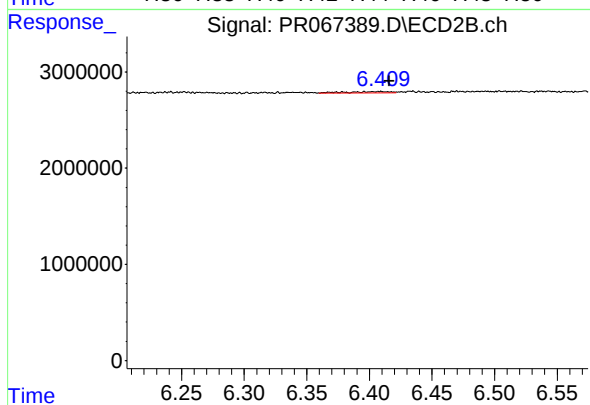
#33 AR-1260-3

R.T.: 5.909 min
Delta R.T.: -0.003 min
Response: 414545
Conc: 1.41 ng/ml



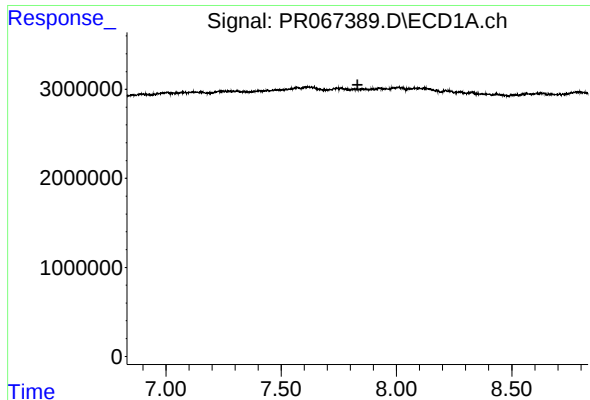
#34 AR-1260-4

R.T.: 7.441 min
Delta R.T.: -0.053 min
Response: 378113
Conc: 1.81 ng/ml



#34 AR-1260-4

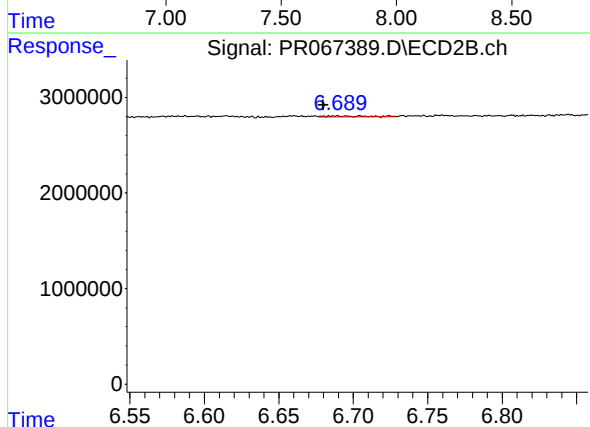
R.T.: 6.407 min
Delta R.T.: -0.008 min
Response: 300783
Conc: 1.20 ng/ml



#35 AR-1260-5

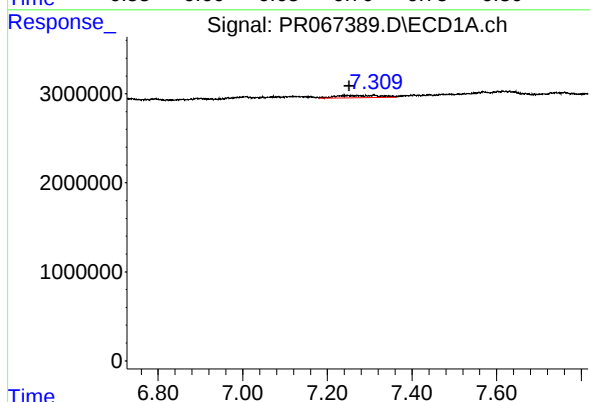
R.T.: 0.000 min
Exp R.T.: 7.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK007



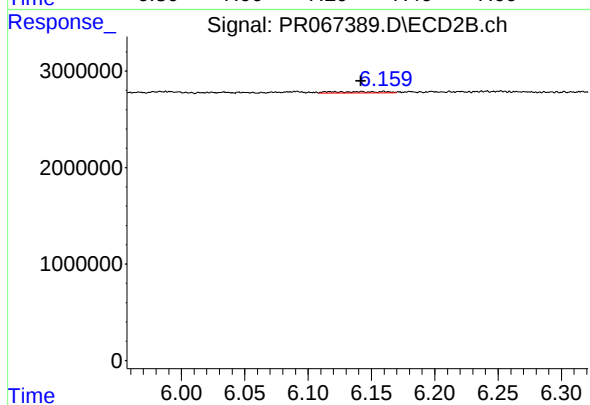
#35 AR-1260-5

R.T.: 6.689 min
Delta R.T.: 0.009 min
Response: 211337
Conc: 0.39 ng/ml



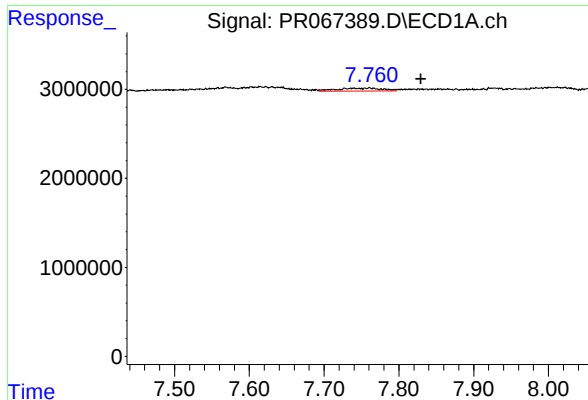
#36 AR-1262-1

R.T.: 7.310 min
Delta R.T.: 0.058 min
Response: 2022709
Conc: 7.82 ng/ml



#36 AR-1262-1

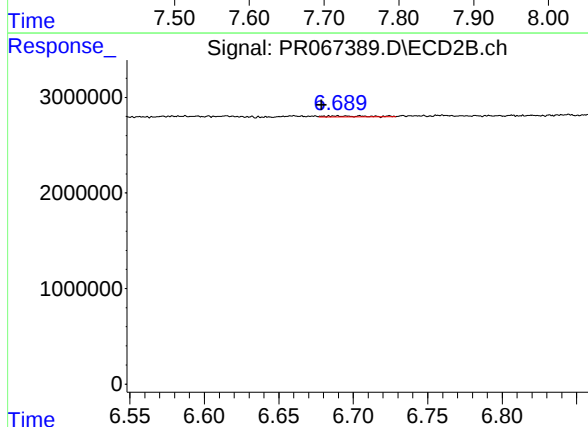
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 365621
Conc: 1.10 ng/ml



#37 AR-1262-2

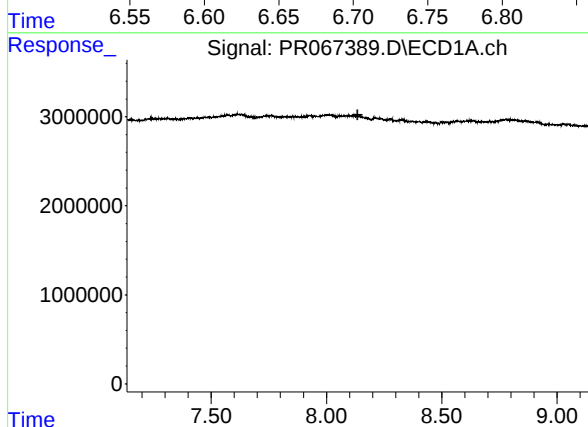
R.T.: 7.760 min
Delta R.T.: -0.069 min
Response: 1421350
Conc: 4.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK007



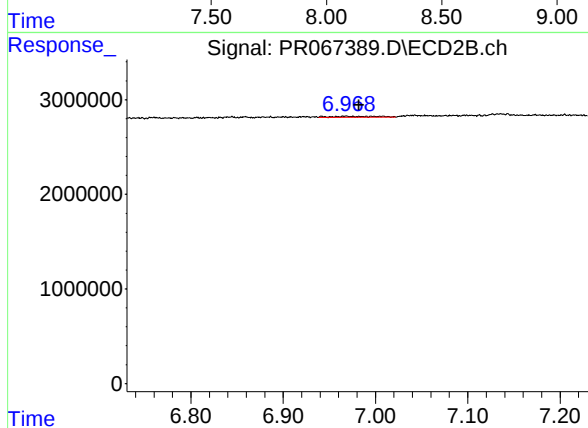
#37 AR-1262-2

R.T.: 6.689 min
Delta R.T.: 0.010 min
Response: 211337
Conc: 0.38 ng/ml



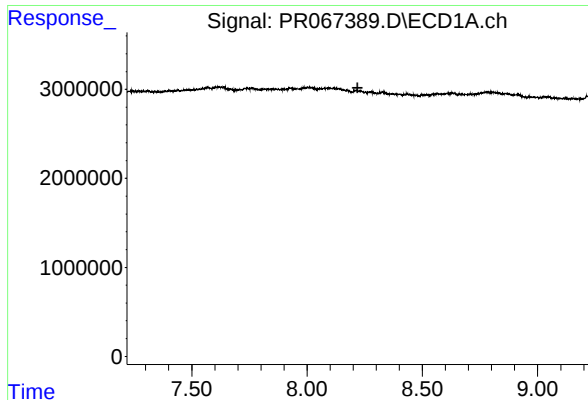
#38 AR-1262-3

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



#38 AR-1262-3

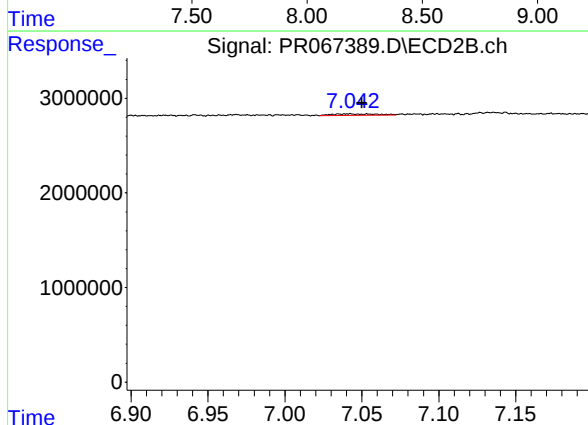
R.T.: 6.968 min
Delta R.T.: -0.014 min
Response: 351756
Conc: 1.47 ng/ml



#39 AR-1262-4

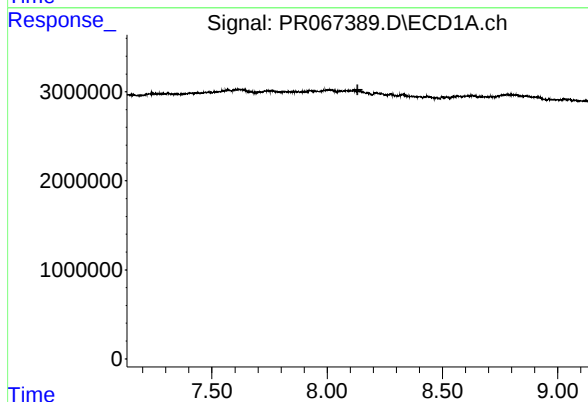
R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK007



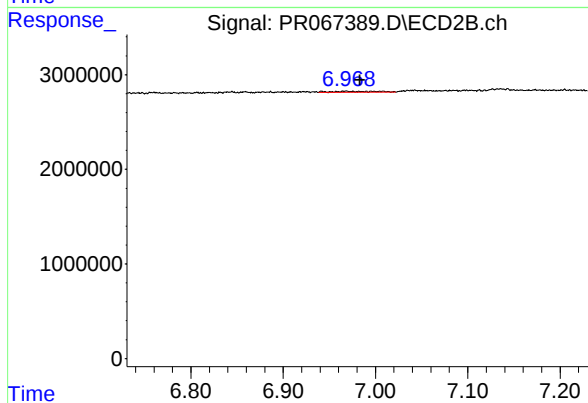
#39 AR-1262-4

R.T.: 7.040 min
Delta R.T.: -0.010 min
Response: 292671
Conc: 0.69 ng/ml



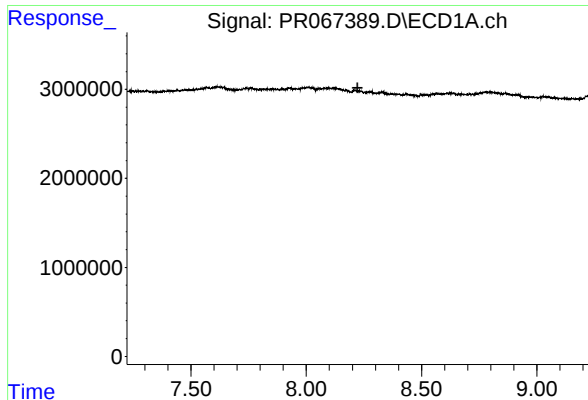
#41 AR-1268-1

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



#41 AR-1268-1

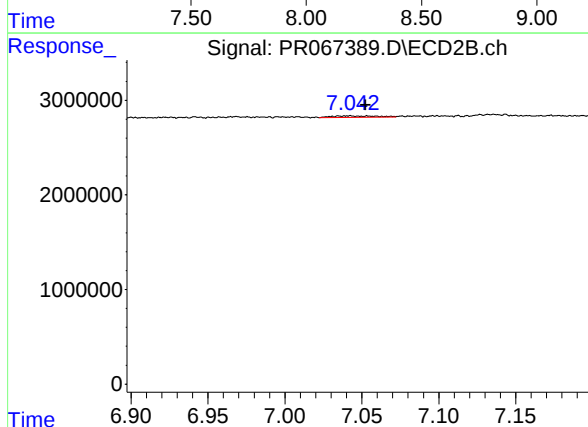
R.T.: 6.968 min
Delta R.T.: -0.015 min
Response: 351756
Conc: 0.53 ng/ml



#42 AR-1268-2

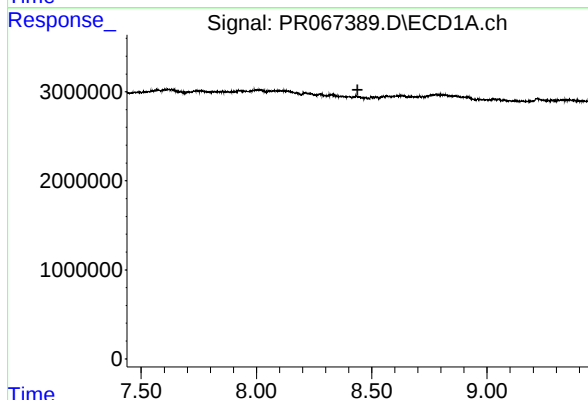
R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK007



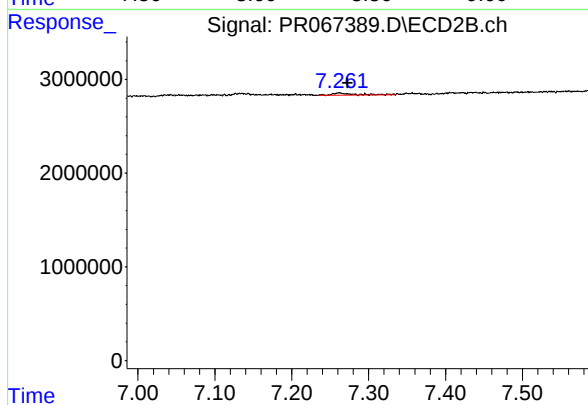
#42 AR-1268-2

R.T.: 7.040 min
Delta R.T.: -0.012 min
Response: 292671
Conc: 0.48 ng/ml



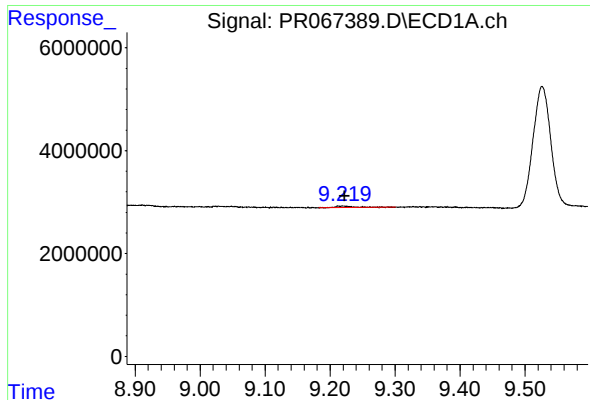
#43 AR-1268-3

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



#43 AR-1268-3

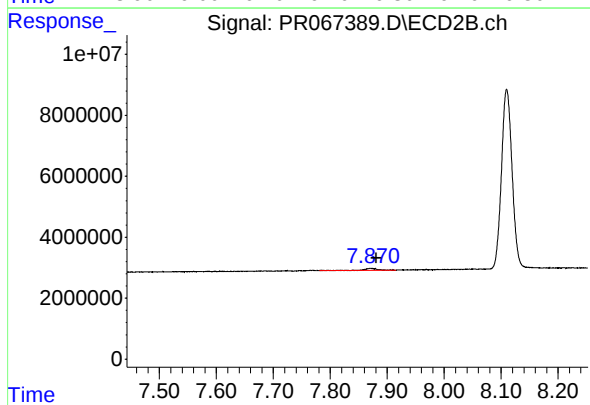
R.T.: 7.262 min
Delta R.T.: -0.010 min
Response: 448892
Conc: 0.84 ng/ml



#45 AR-1268-5

R.T.: 9.219 min
Delta R.T.: -0.003 min
Response: 539420
Conc: 0.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK007



#45 AR-1268-5

R.T.: 7.871 min
Delta R.T.: -0.010 min
Response: 1193366
Conc: 0.80 ng/ml