

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
 Data File : PR066893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2024 08:46
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:02:59 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...	0.000	2.913	0	287656	N.D.	0.062 #
Target Compounds						
3) L1 AR-1016-1	4.836f	4.001	610401	155388	3.806	1.035 #
4) L1 AR-1016-2	4.836f	4.031	610401	450195	2.377	2.032
5) L1 AR-1016-3	0.000	4.176	0	1364818	N.D.	11.078 #
6) L1 AR-1016-4	5.054	4.268	2846476	2366367	21.461	22.658
7) L1 AR-1016-5	0.000	4.450	0	8366974	N.D.	63.173 #
8) L2 AR-1221-1	3.869	3.135	433011	43825	6.636	0.789 #
9) L2 AR-1221-2	3.916f	3.221	234389	302433	5.022	7.555 #
10) L2 AR-1221-3	4.099f	3.294	785325	42106	5.205	0.334 #
11) L3 AR-1232-1	4.099f	3.294	785325	42106	6.189	0.393 #
12) L3 AR-1232-2	0.000	4.031	0	450195	N.D.	4.345 #
13) L3 AR-1232-3	4.836f	4.176	610401	1364818	5.342	24.681 #
14) L3 AR-1232-4	5.054	4.268	2846476	2366367	49.185	46.289
15) L3 AR-1232-5	5.155	4.450	1020178	8366974	22.924	151.062 #
16) L4 AR-1242-1	4.836	4.001	610401	155388	4.949	1.308 #
17) L4 AR-1242-2	4.836f	4.031	610401	450195	3.106	2.538
18) L4 AR-1242-3	0.000	4.176	0	1364818	N.D.	13.895 #
19) L4 AR-1242-4	5.054	4.268	2846476	2366367	27.514	23.891
20) L4 AR-1242-5	5.855	4.814	3342625	3247072	31.772	27.559
21) L5 AR-1248-1	4.836f	4.001	610401	155388	6.717	1.718 #
22) L5 AR-1248-2	5.155	4.268	1020178	2366367	6.853	16.932 #
23) L5 AR-1248-3	0.000	4.268	0	2366367	N.D.	16.922 #
24) L5 AR-1248-4	5.791	4.450	4668578	8366974	29.606	49.939 #
25) L5 AR-1248-5	5.855	4.855	3342625	6163822	18.770	39.896 #
26) L6 AR-1254-1	5.791	4.814	4668578	3247072	24.491	13.293 #
27) L6 AR-1254-2	6.065f	4.957	18521249	2926094	65.988	13.517 #
28) L6 AR-1254-3	6.405	5.404	1680171	12296027	6.268	36.153 #
29) L6 AR-1254-4	6.780f	5.721f	5386673	7451774	33.437	37.974
30) L6 AR-1254-5	7.209f	6.045f	6040820	288063	31.462	0.935 #
31) L7 AR-1260-1	6.512f	5.563	344275	10556500	1.412	40.519 #
32) L7 AR-1260-2	6.876	5.721	3189396	7451774	12.319	24.303 #
33) L7 AR-1260-3	7.209f	5.931	6040820	368083	30.402	1.256 #
34) L7 AR-1260-4	7.512	6.346f	5602672	1668378	26.822	6.673 #
35) L7 AR-1260-5	7.892f	6.716f	317396	3047251	0.927	5.582 #
36) L8 AR-1262-1	7.209f	0.000	6040820	0	23.344	N.D. #
37) L8 AR-1262-2	7.892f	6.716f	317396	3047251	0.915	5.475 #
38) L8 AR-1262-3	0.000	6.982	0	238965	N.D.	1.001 #
39) L8 AR-1262-4	0.000	7.061	0	346577	N.D.	0.812 #
40) L8 AR-1262-5	0.000	7.603	0	471000	N.D.	2.405 #
41) L9 AR-1268-1	0.000	6.982	0	238965	N.D.	0.359 #
42) L9 AR-1268-2	0.000	7.061	0	346577	N.D.	0.569 #

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 Acq On : 24 May 2024 08:46
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:02:59 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	7.319f	0	395533	N.D.	0.740 #
44)	L9 AR-1268-4	0.000	7.603	0	471000	N.D.	2.137 #

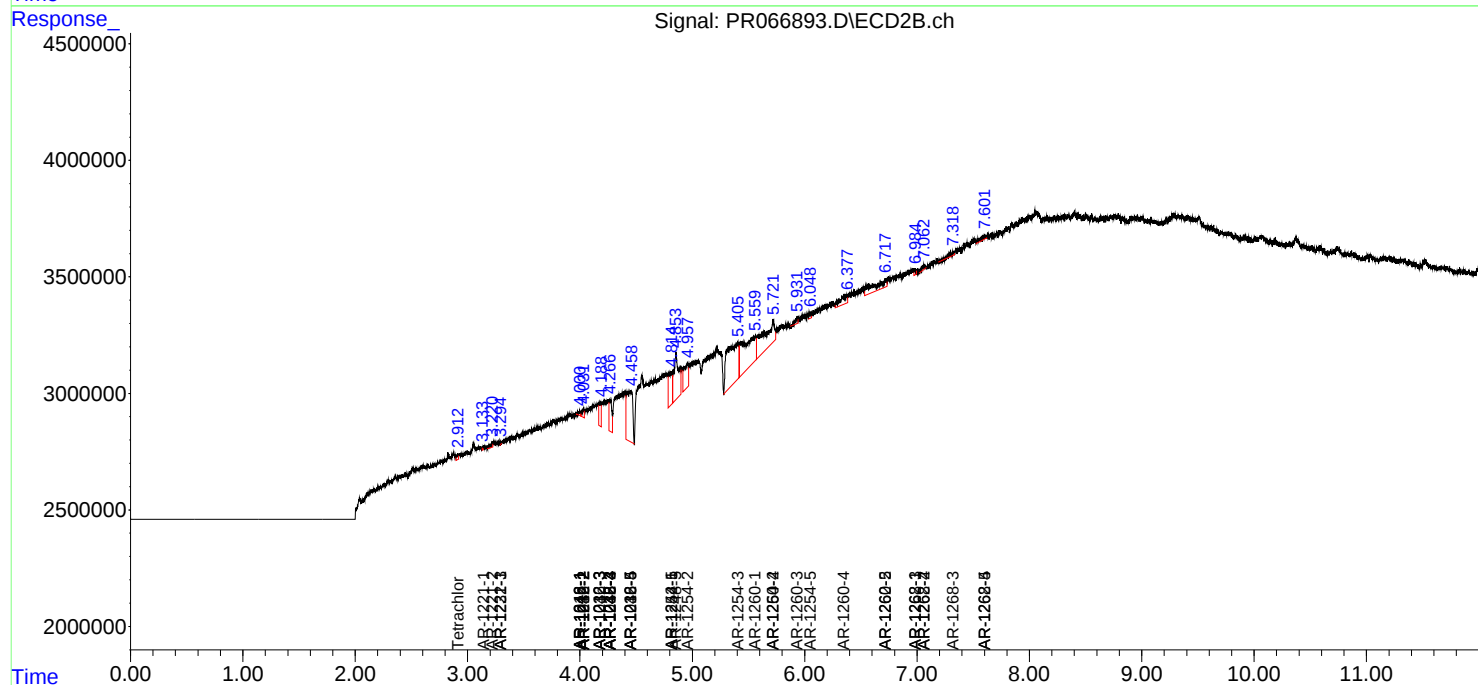
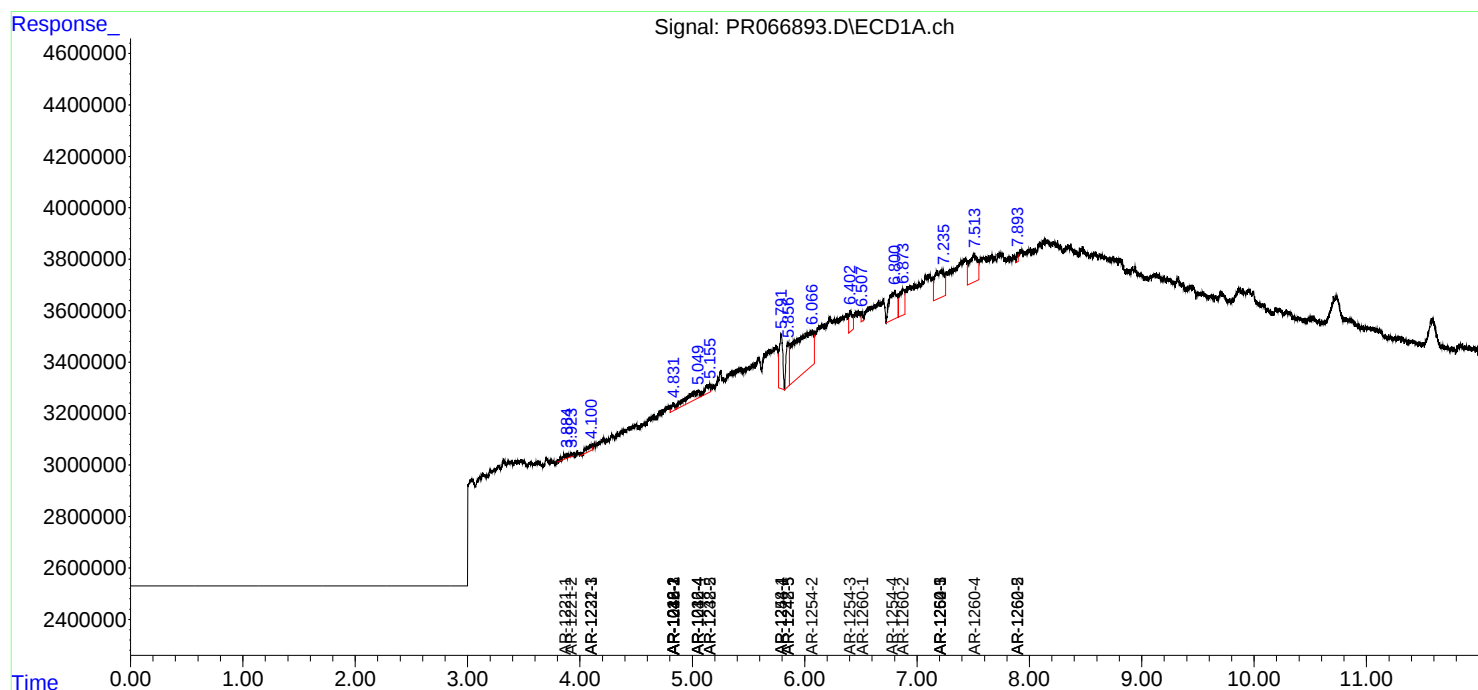
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

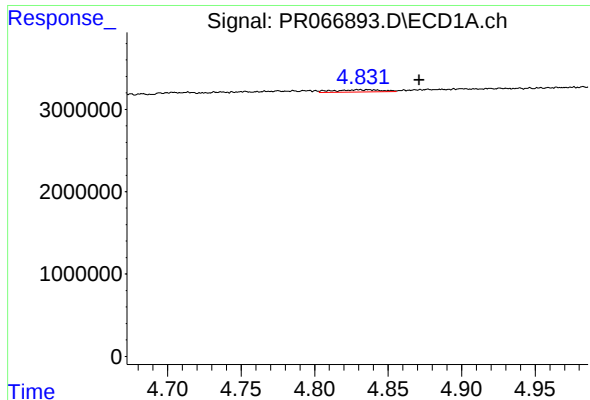
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052524\
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Response via : Initial Calibration
Integrator: ChemStation

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

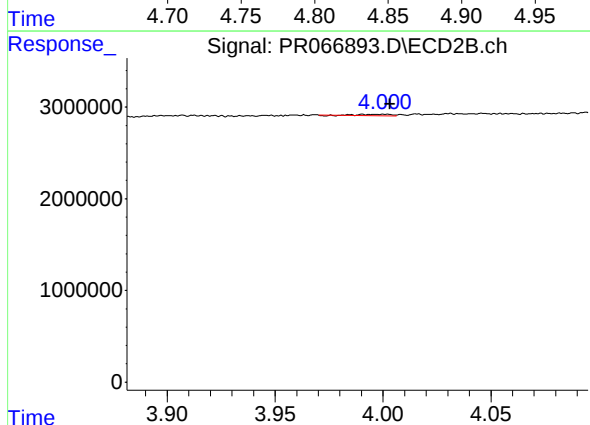




#3 AR-1016-1

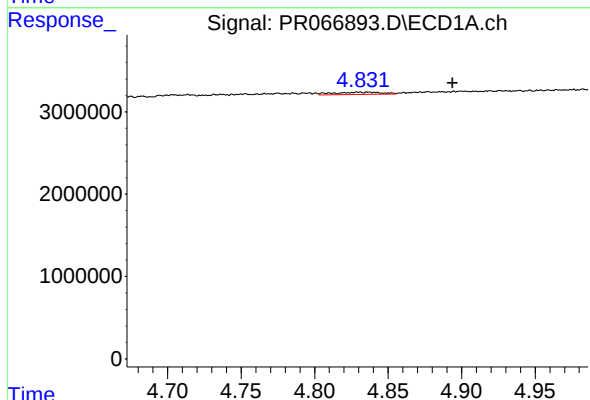
R.T.: 4.836 min
Delta R.T.: -0.035 min
Response: 610401
Conc: 3.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



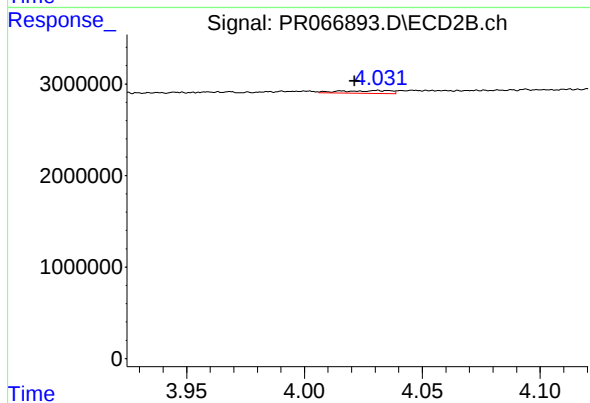
#3 AR-1016-1

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 155388
Conc: 1.04 ng/ml



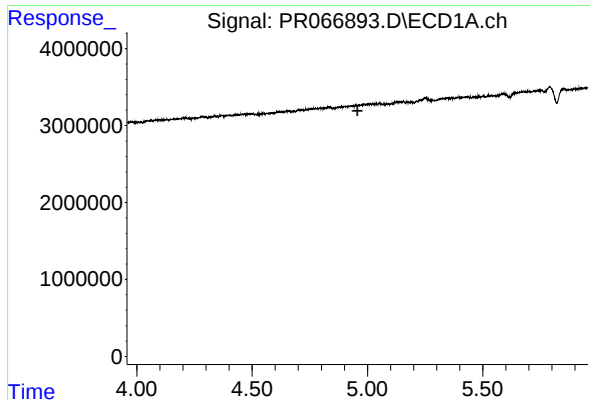
#4 AR-1016-2

R.T.: 4.836 min
Delta R.T.: -0.058 min
Response: 610401
Conc: 2.38 ng/ml



#4 AR-1016-2

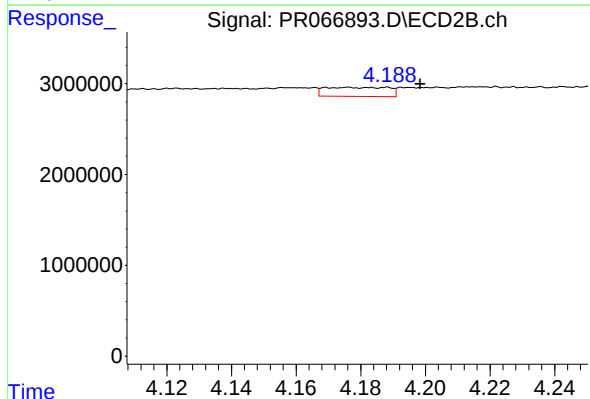
R.T.: 4.031 min
Delta R.T.: 0.010 min
Response: 450195
Conc: 2.03 ng/ml



#5 AR-1016-3

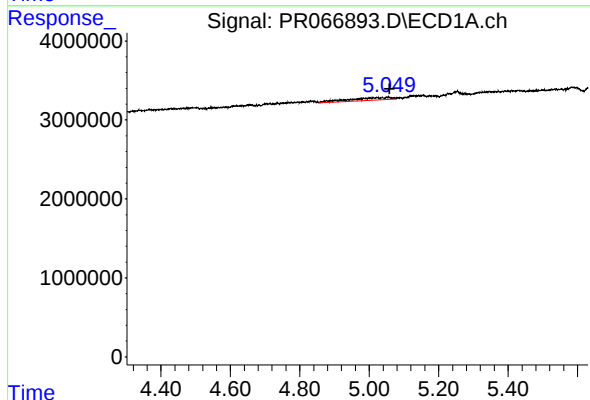
R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



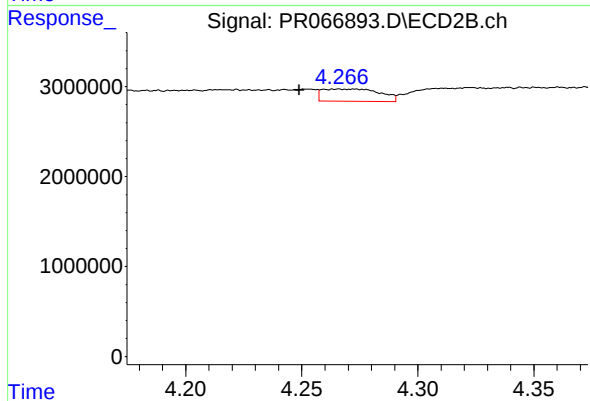
#5 AR-1016-3

R.T.: 4.176 min
Delta R.T.: -0.023 min
Response: 1364818
Conc: 11.08 ng/ml



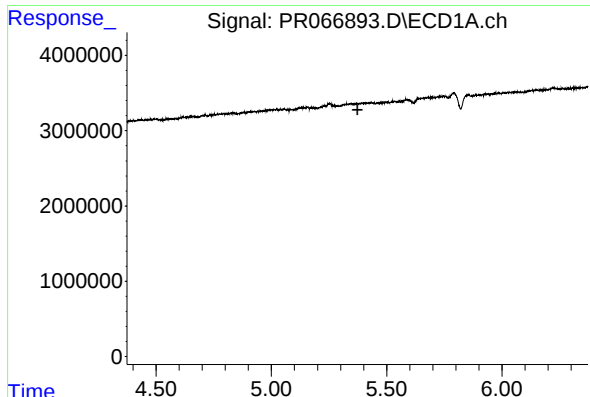
#6 AR-1016-4

R.T.: 5.054 min
Delta R.T.: -0.005 min
Response: 2846476
Conc: 21.46 ng/ml



#6 AR-1016-4

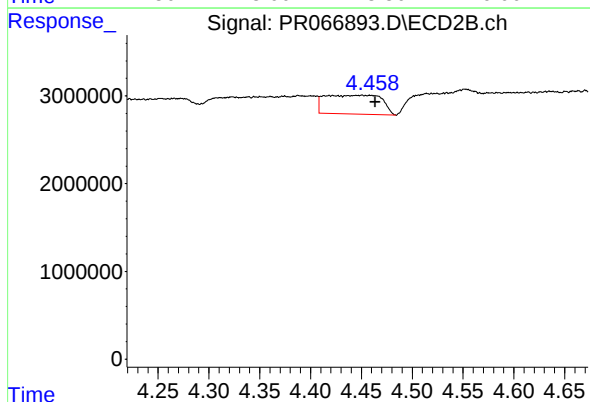
R.T.: 4.268 min
Delta R.T.: 0.019 min
Response: 2366367
Conc: 22.66 ng/ml



#7 AR-1016-5

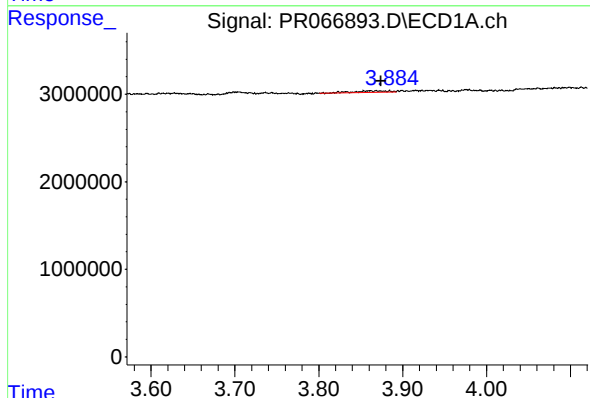
R.T.: 0.000 min
Exp R.T.: 5.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



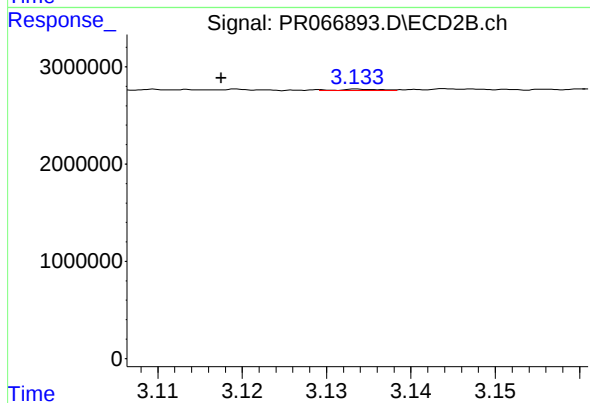
#7 AR-1016-5

R.T.: 4.450 min
Delta R.T.: -0.014 min
Response: 8366974
Conc: 63.17 ng/ml



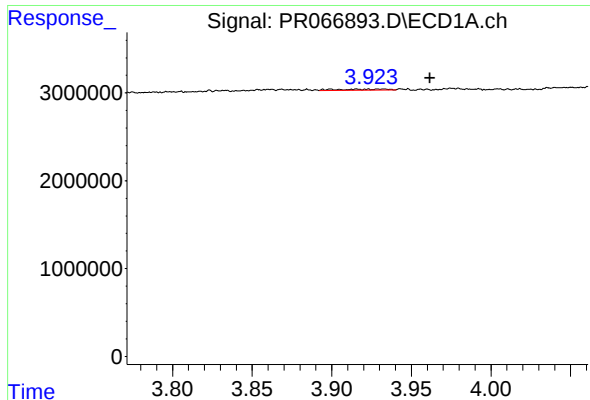
#8 AR-1221-1

R.T.: 3.869 min
Delta R.T.: -0.005 min
Response: 433011
Conc: 6.64 ng/ml



#8 AR-1221-1

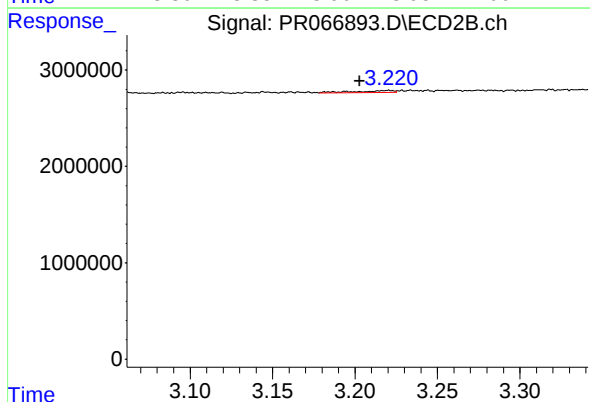
R.T.: 3.135 min
Delta R.T.: 0.017 min
Response: 43825
Conc: 0.79 ng/ml



#9 AR-1221-2

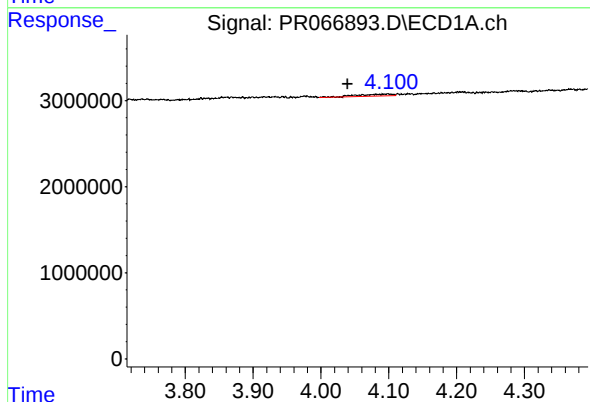
R.T.: 3.916 min
Delta R.T.: -0.046 min
Response: 234389
Conc: 5.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



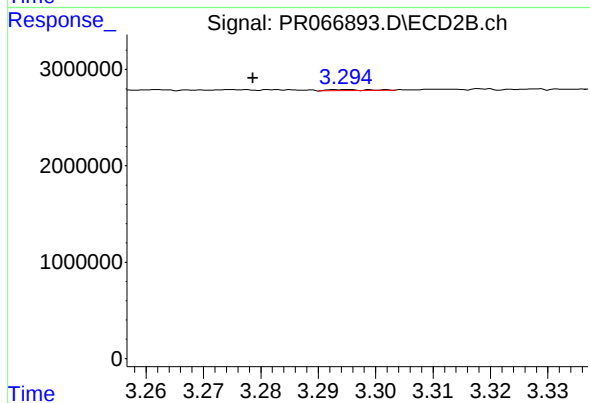
#9 AR-1221-2

R.T.: 3.221 min
Delta R.T.: 0.018 min
Response: 302433
Conc: 7.56 ng/ml



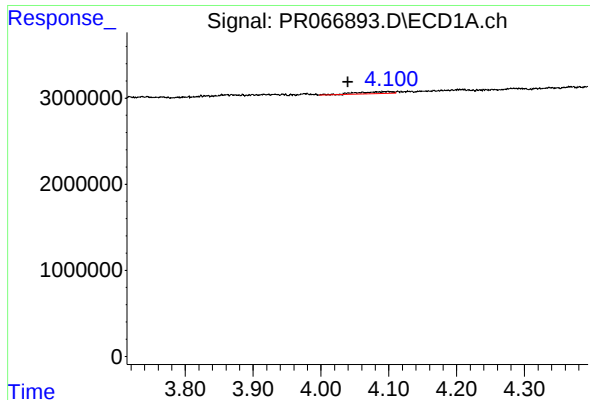
#10 AR-1221-3

R.T.: 4.099 min
Delta R.T.: 0.060 min
Response: 785325
Conc: 5.21 ng/ml



#10 AR-1221-3

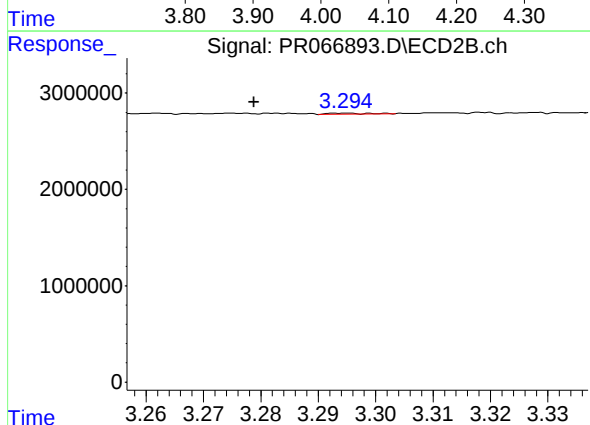
R.T.: 3.294 min
Delta R.T.: 0.016 min
Response: 42106
Conc: 0.33 ng/ml



#11 AR-1232-1

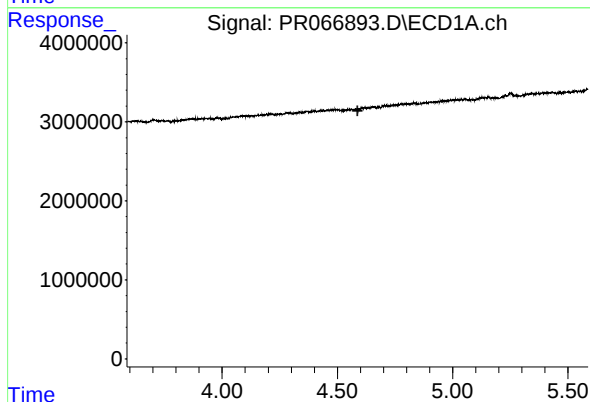
R.T.: 4.099 min
Delta R.T.: 0.059 min
Response: 785325
Conc: 6.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



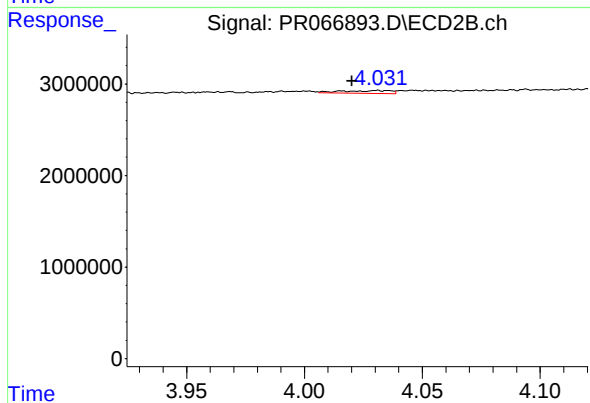
#11 AR-1232-1

R.T.: 3.294 min
Delta R.T.: 0.015 min
Response: 42106
Conc: 0.39 ng/ml



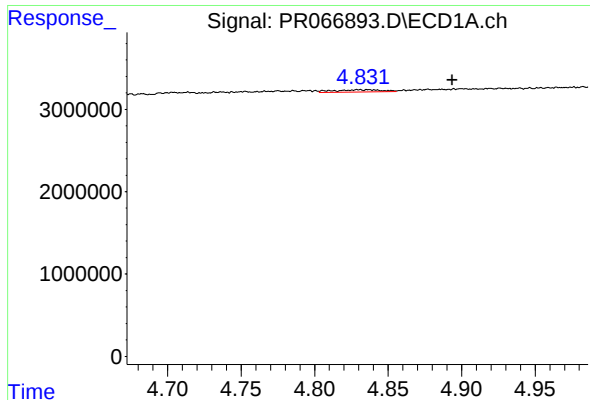
#12 AR-1232-2

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



#12 AR-1232-2

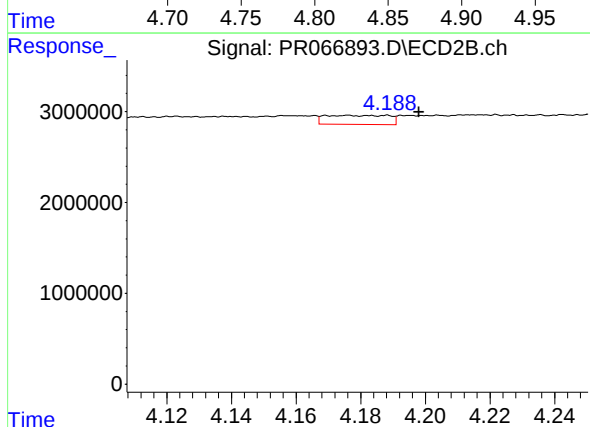
R.T.: 4.031 min
Delta R.T.: 0.011 min
Response: 450195
Conc: 4.35 ng/ml



#13 AR-1232-3

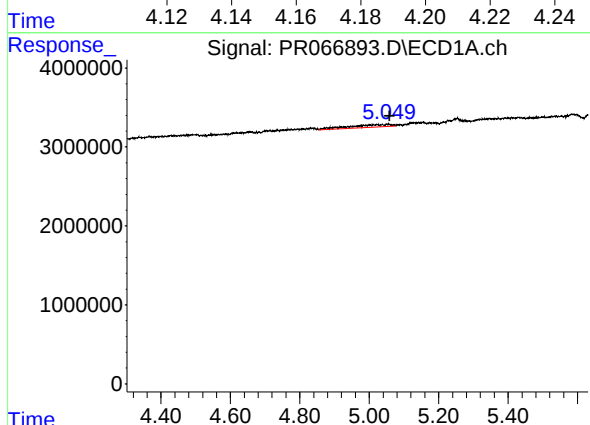
R.T.: 4.836 min
Delta R.T.: -0.057 min
Response: 610401
Conc: 5.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



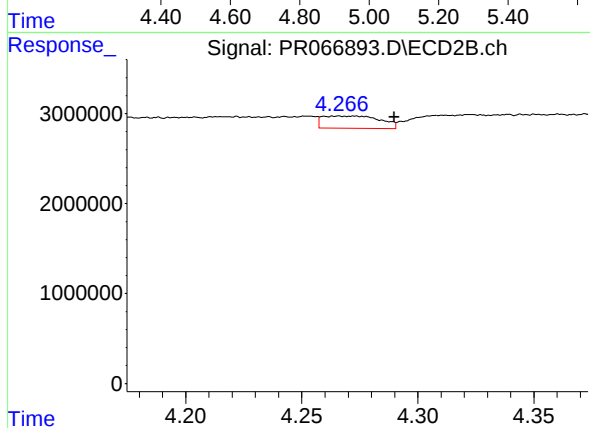
#13 AR-1232-3

R.T.: 4.176 min
Delta R.T.: -0.022 min
Response: 1364818
Conc: 24.68 ng/ml



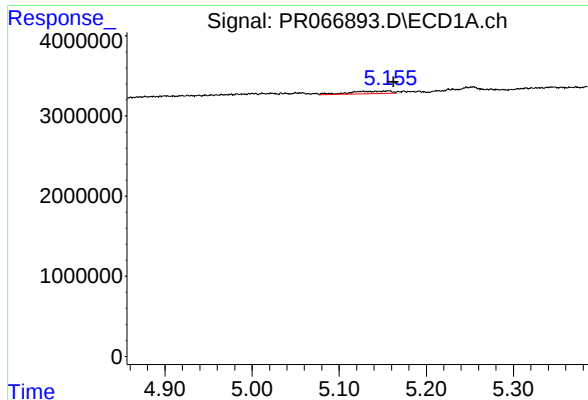
#14 AR-1232-4

R.T.: 5.054 min
Delta R.T.: -0.005 min
Response: 2846476
Conc: 49.19 ng/ml



#14 AR-1232-4

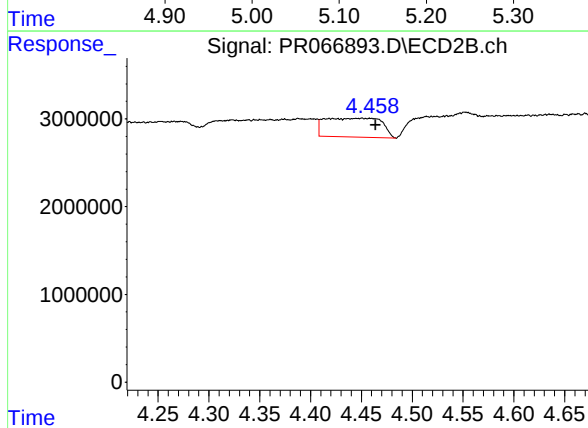
R.T.: 4.268 min
Delta R.T.: -0.022 min
Response: 2366367
Conc: 46.29 ng/ml



#15 AR-1232-5

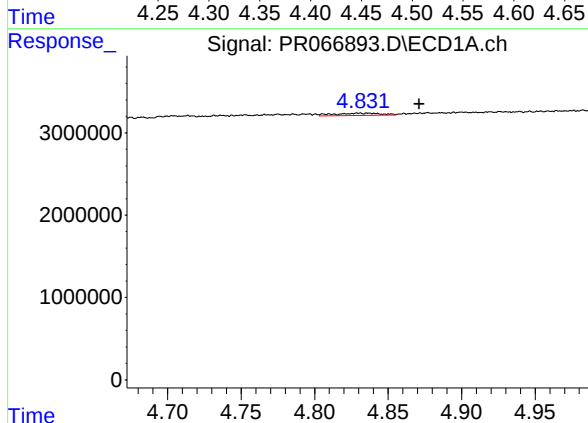
R.T.: 5.155 min
Delta R.T.: -0.008 min
Response: 1020178
Conc: 22.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



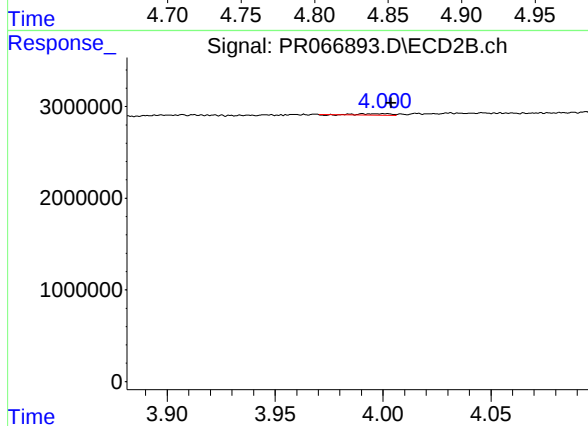
#15 AR-1232-5

R.T.: 4.450 min
Delta R.T.: -0.014 min
Response: 8366974
Conc: 151.06 ng/ml



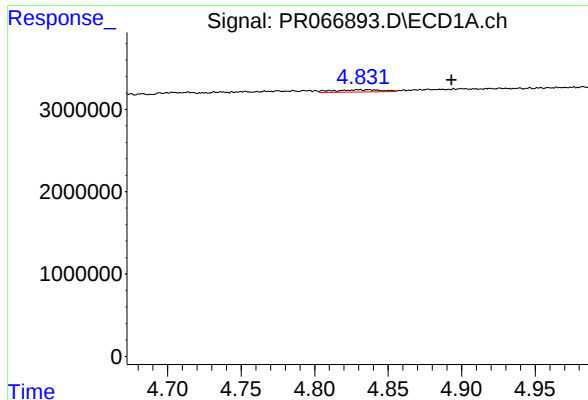
#16 AR-1242-1

R.T.: 4.836 min
Delta R.T.: -0.035 min
Response: 610401
Conc: 4.95 ng/ml



#16 AR-1242-1

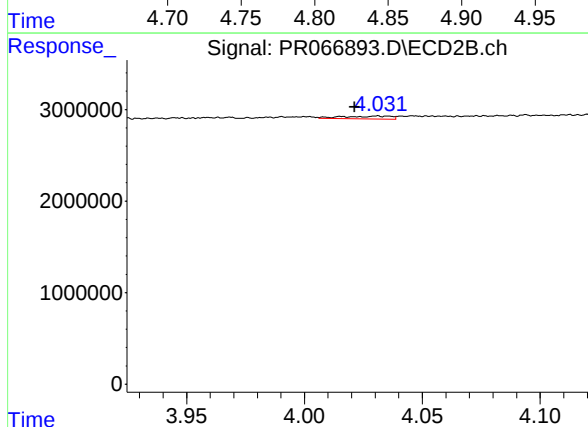
R.T.: 4.001 min
Delta R.T.: -0.003 min
Response: 155388
Conc: 1.31 ng/ml



#17 AR-1242-2

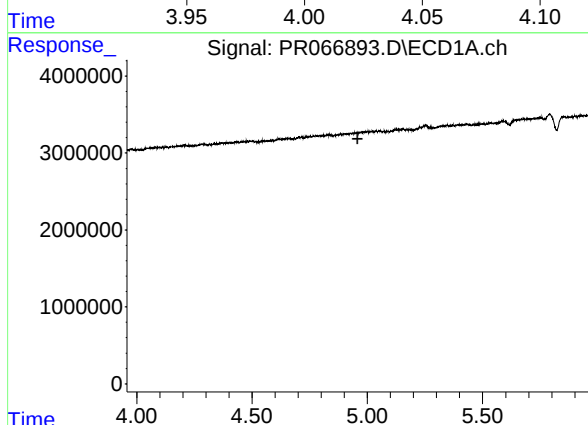
R.T.: 4.836 min
Delta R.T.: -0.057 min
Response: 610401
Conc: 3.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



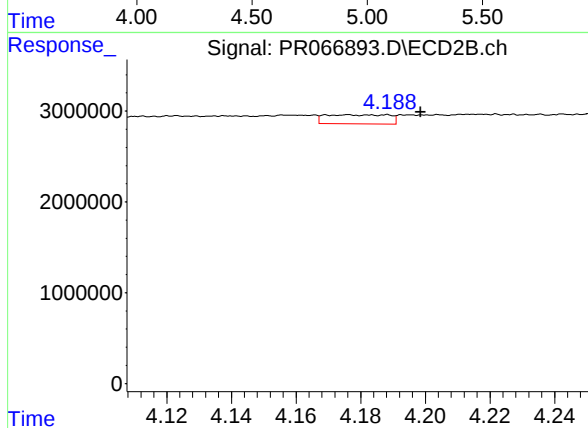
#17 AR-1242-2

R.T.: 4.031 min
Delta R.T.: 0.010 min
Response: 450195
Conc: 2.54 ng/ml



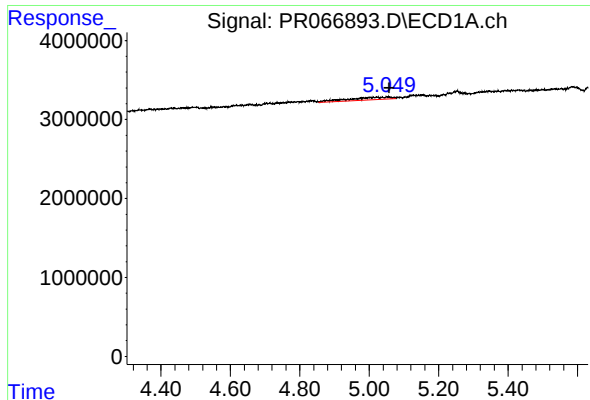
#18 AR-1242-3

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



#18 AR-1242-3

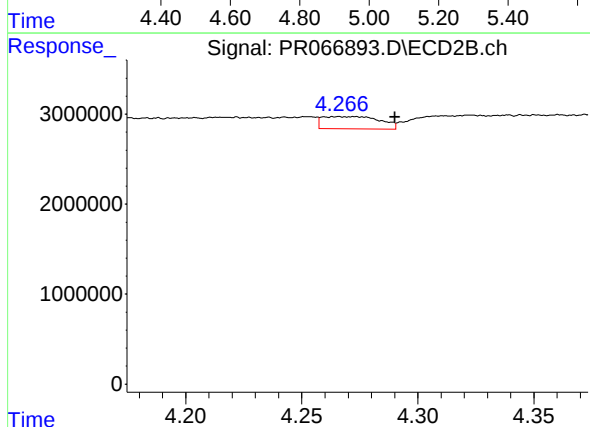
R.T.: 4.176 min
Delta R.T.: -0.023 min
Response: 1364818
Conc: 13.90 ng/ml



#19 AR-1242-4

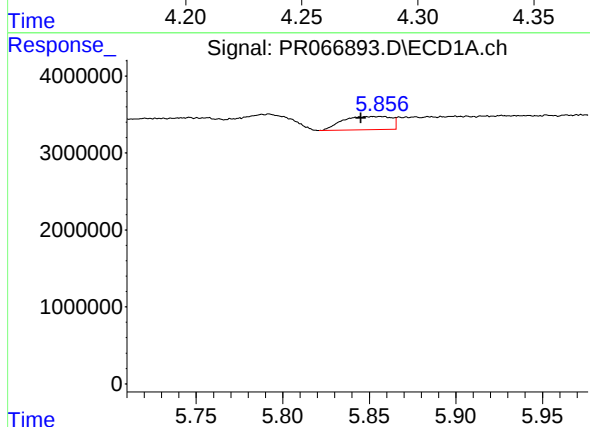
R.T.: 5.054 min
Delta R.T.: -0.004 min
Response: 2846476
Conc: 27.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



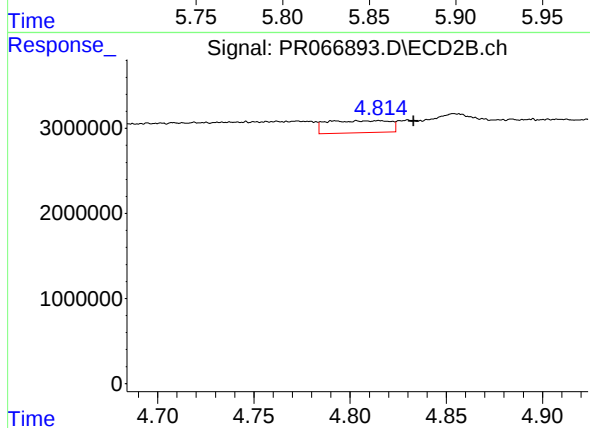
#19 AR-1242-4

R.T.: 4.268 min
Delta R.T.: -0.022 min
Response: 2366367
Conc: 23.89 ng/ml



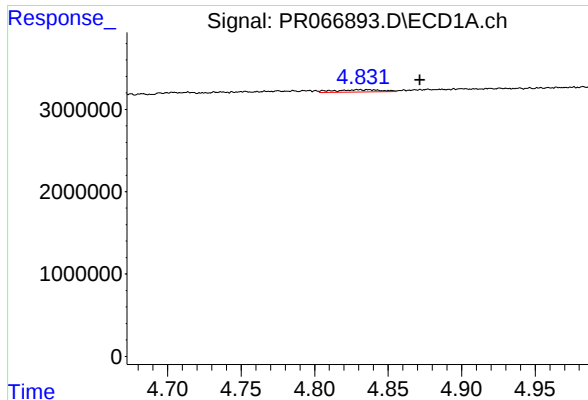
#20 AR-1242-5

R.T.: 5.855 min
Delta R.T.: 0.010 min
Response: 3342625
Conc: 31.77 ng/ml



#20 AR-1242-5

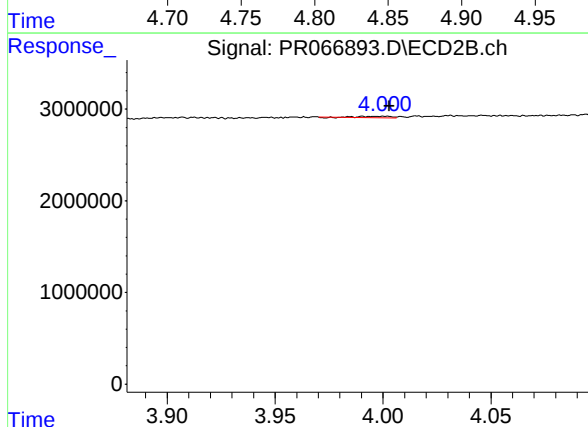
R.T.: 4.814 min
Delta R.T.: -0.019 min
Response: 3247072
Conc: 27.56 ng/ml



#21 AR-1248-1

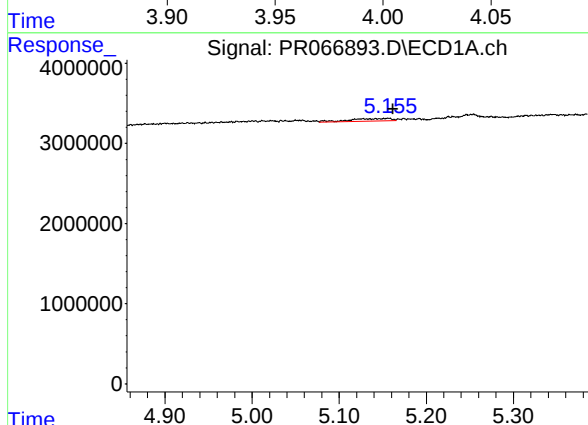
R.T.: 4.836 min
Delta R.T.: -0.035 min
Response: 610401
Conc: 6.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



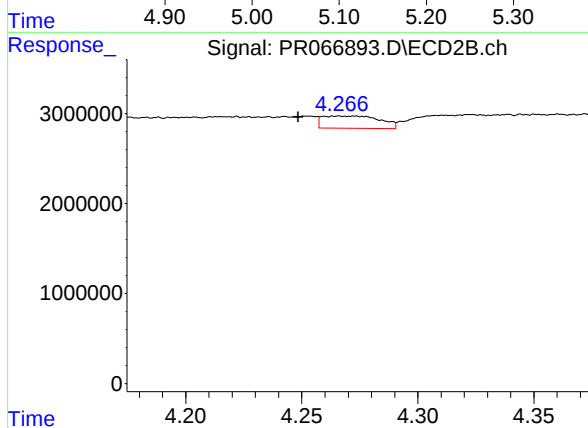
#21 AR-1248-1

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 155388
Conc: 1.72 ng/ml



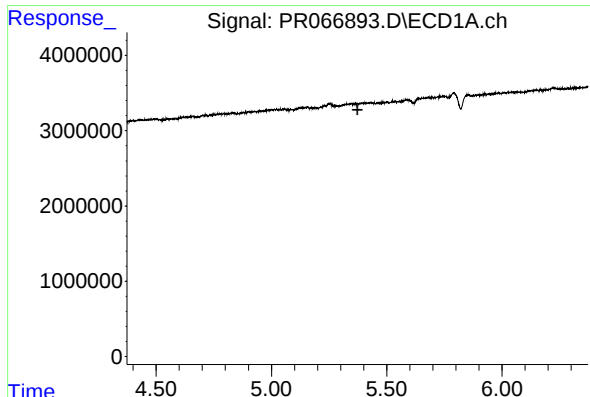
#22 AR-1248-2

R.T.: 5.155 min
Delta R.T.: -0.007 min
Response: 1020178
Conc: 6.85 ng/ml



#22 AR-1248-2

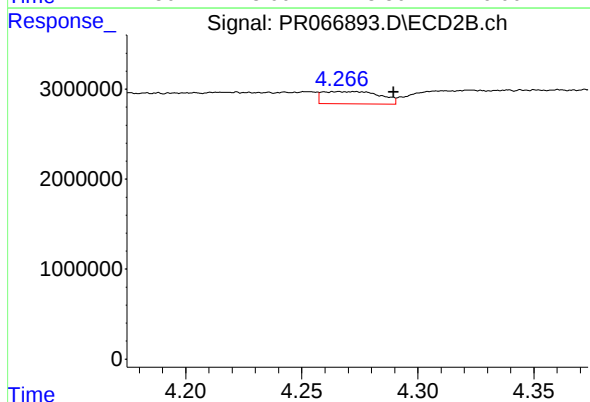
R.T.: 4.268 min
Delta R.T.: 0.020 min
Response: 2366367
Conc: 16.93 ng/ml



#23 AR-1248-3

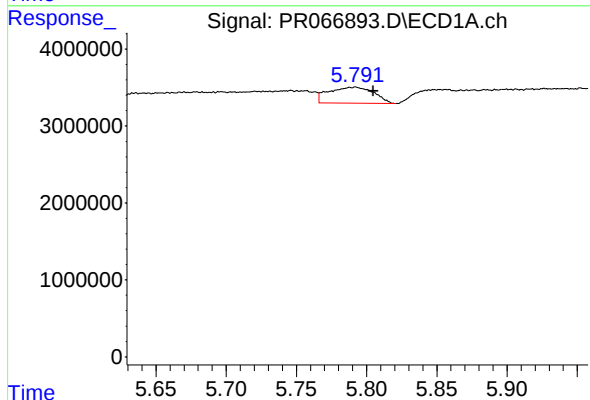
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



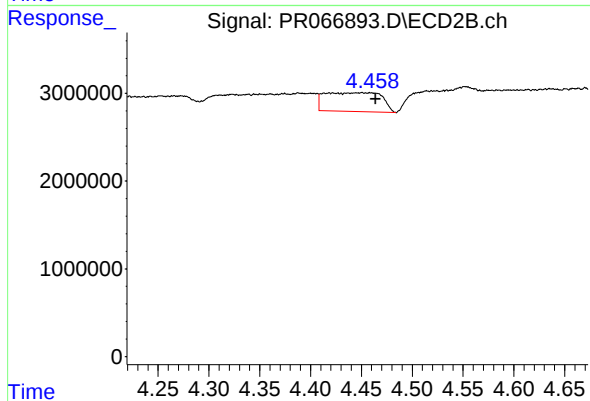
#23 AR-1248-3

R.T.: 4.268 min
Delta R.T.: -0.021 min
Response: 2366367
Conc: 16.92 ng/ml



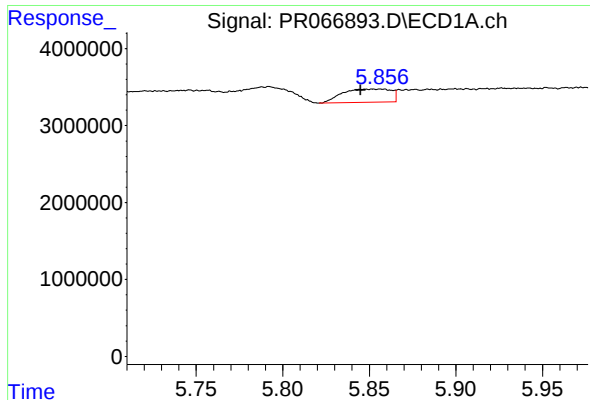
#24 AR-1248-4

R.T.: 5.791 min
Delta R.T.: -0.014 min
Response: 4668578
Conc: 29.61 ng/ml



#24 AR-1248-4

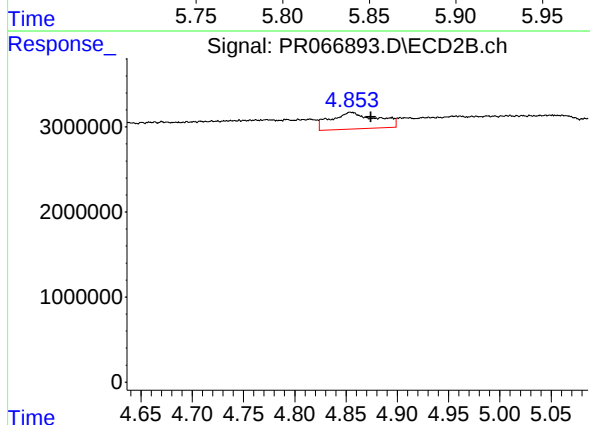
R.T.: 4.450 min
Delta R.T.: -0.014 min
Response: 8366974
Conc: 49.94 ng/ml



#25 AR-1248-5

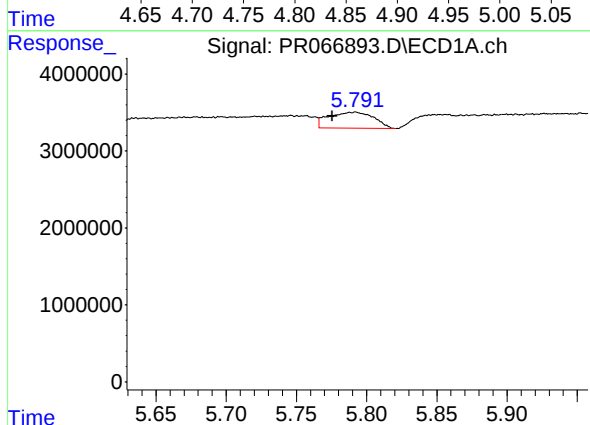
R.T.: 5.855 min
Delta R.T.: 0.010 min
Response: 3342625
Conc: 18.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



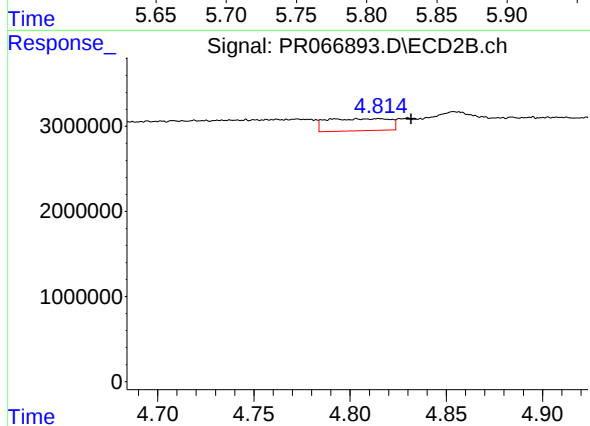
#25 AR-1248-5

R.T.: 4.855 min
Delta R.T.: -0.020 min
Response: 6163822
Conc: 39.90 ng/ml



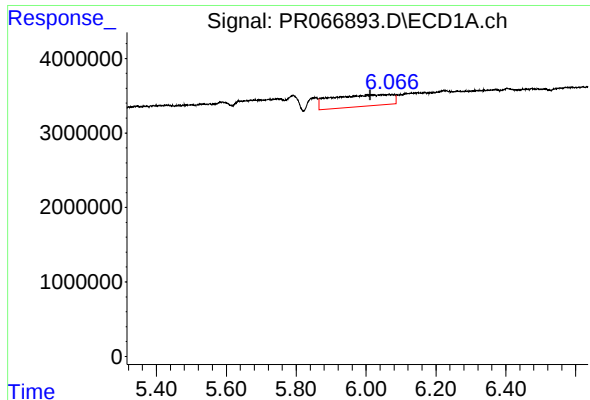
#26 AR-1254-1

R.T.: 5.791 min
Delta R.T.: 0.016 min
Response: 4668578
Conc: 24.49 ng/ml



#26 AR-1254-1

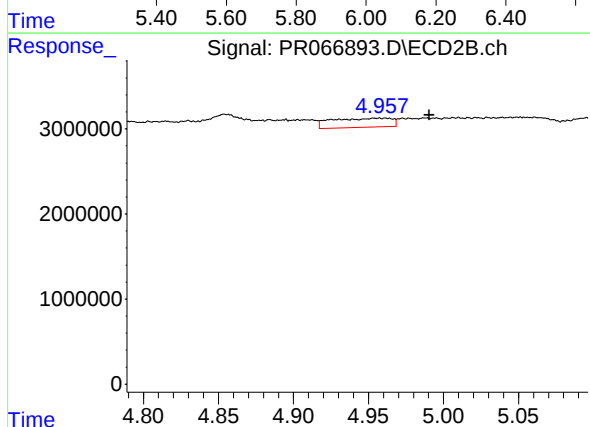
R.T.: 4.814 min
Delta R.T.: -0.017 min
Response: 3247072
Conc: 13.29 ng/ml



#27 AR-1254-2

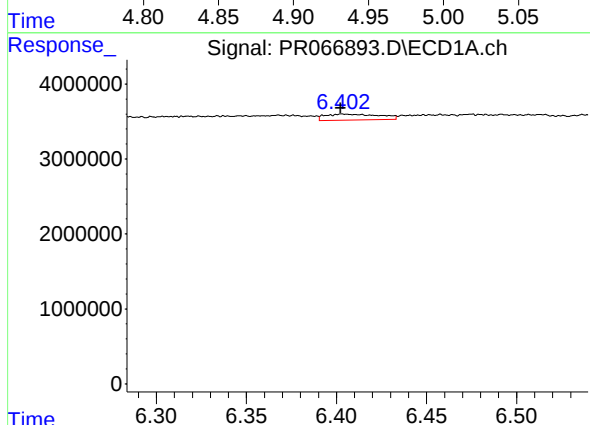
R.T.: 6.065 min
Delta R.T.: 0.053 min
Response: 18521249
Conc: 65.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



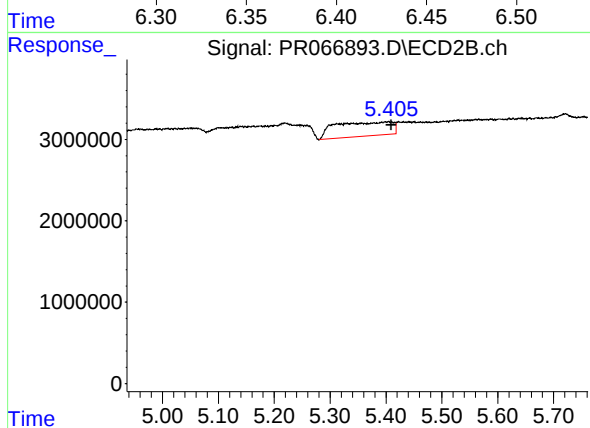
#27 AR-1254-2

R.T.: 4.957 min
Delta R.T.: -0.033 min
Response: 2926094
Conc: 13.52 ng/ml



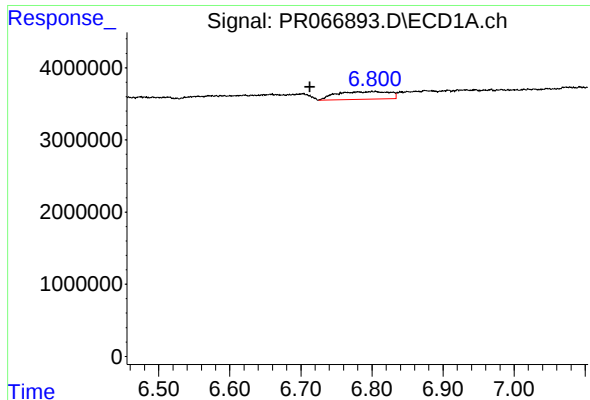
#28 AR-1254-3

R.T.: 6.405 min
Delta R.T.: 0.002 min
Response: 1680171
Conc: 6.27 ng/ml



#28 AR-1254-3

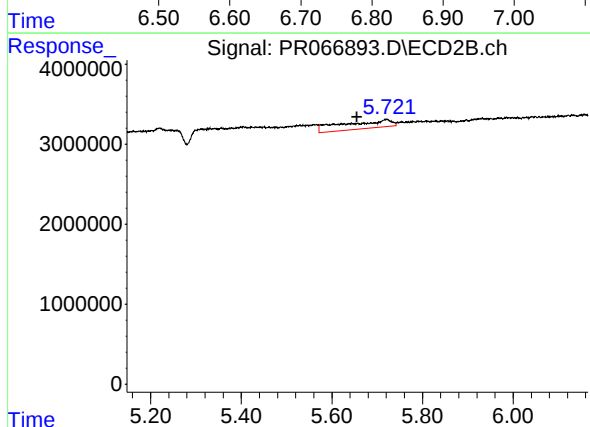
R.T.: 5.404 min
Delta R.T.: -0.006 min
Response: 12296027
Conc: 36.15 ng/ml



#29 AR-1254-4

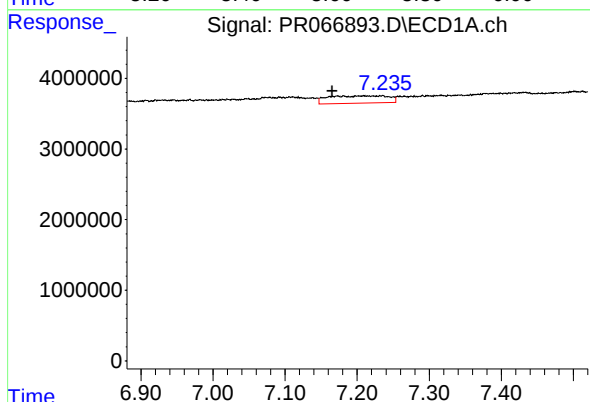
R.T.: 6.780 min
Delta R.T.: 0.067 min
Response: 5386673
Conc: 33.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



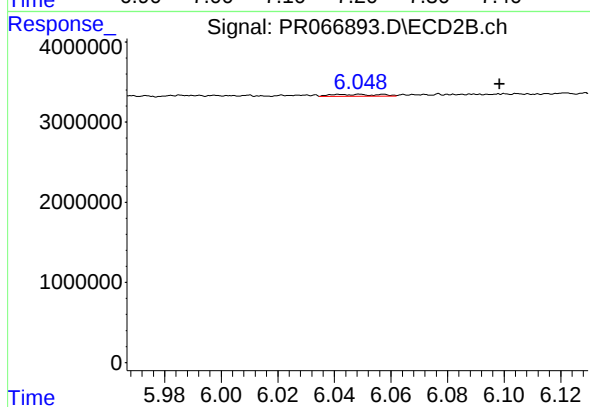
#29 AR-1254-4

R.T.: 5.721 min
Delta R.T.: 0.065 min
Response: 7451774
Conc: 37.97 ng/ml



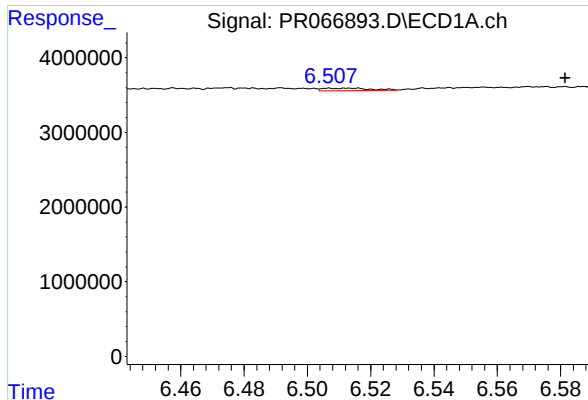
#30 AR-1254-5

R.T.: 7.209 min
Delta R.T.: 0.044 min
Response: 6040820
Conc: 31.46 ng/ml



#30 AR-1254-5

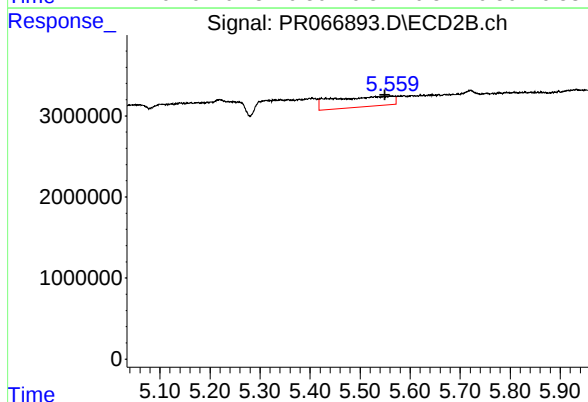
R.T.: 6.045 min
Delta R.T.: -0.053 min
Response: 288063
Conc: 0.94 ng/ml



#31 AR-1260-1

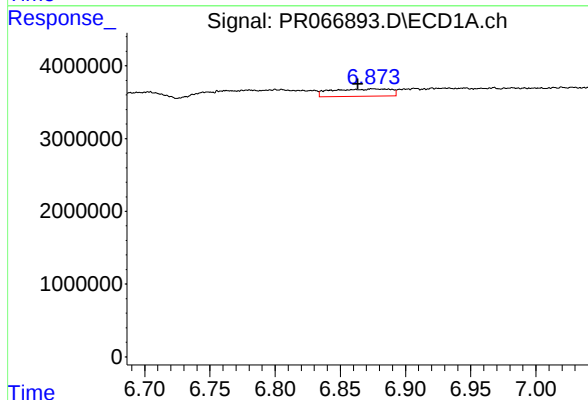
R.T.: 6.512 min
Delta R.T.: -0.069 min
Response: 344275
Conc: 1.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



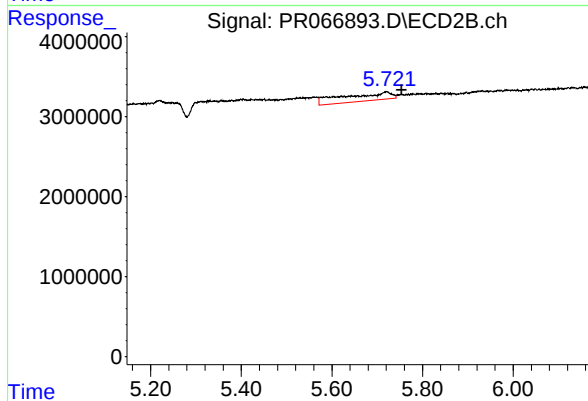
#31 AR-1260-1

R.T.: 5.563 min
Delta R.T.: 0.013 min
Response: 10556500
Conc: 40.52 ng/ml



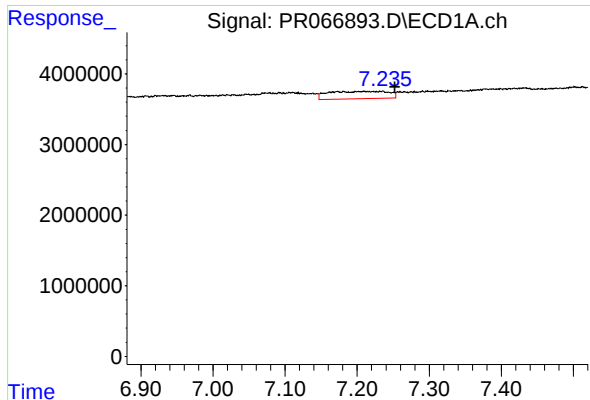
#32 AR-1260-2

R.T.: 6.876 min
Delta R.T.: 0.012 min
Response: 3189396
Conc: 12.32 ng/ml



#32 AR-1260-2

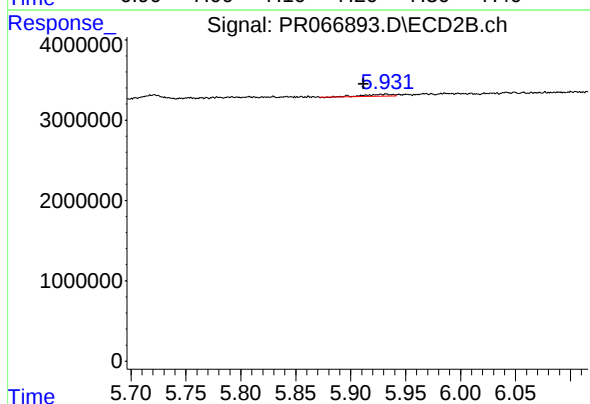
R.T.: 5.721 min
Delta R.T.: -0.034 min
Response: 7451774
Conc: 24.30 ng/ml



#33 AR-1260-3

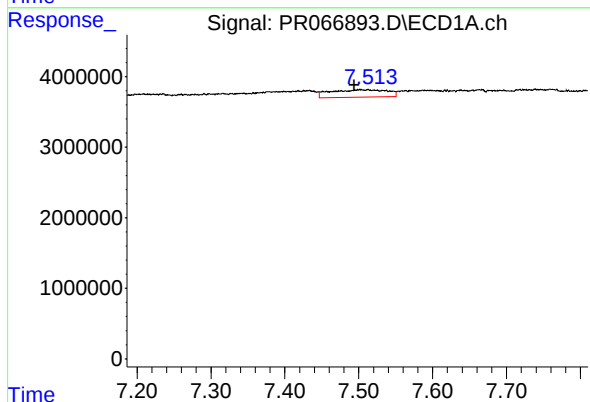
R.T.: 7.209 min
Delta R.T.: -0.043 min
Response: 6040820
Conc: 30.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



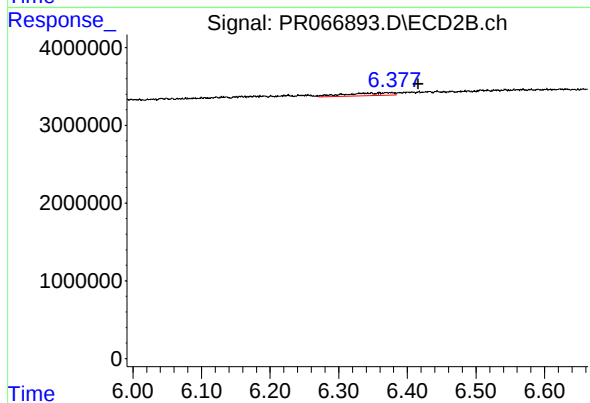
#33 AR-1260-3

R.T.: 5.931 min
Delta R.T.: 0.019 min
Response: 368083
Conc: 1.26 ng/ml



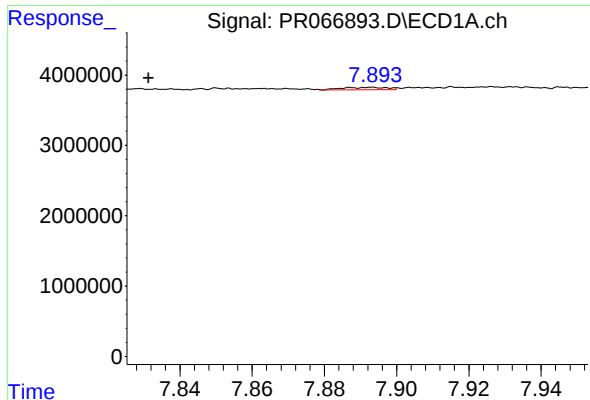
#34 AR-1260-4

R.T.: 7.512 min
Delta R.T.: 0.018 min
Response: 5602672
Conc: 26.82 ng/ml



#34 AR-1260-4

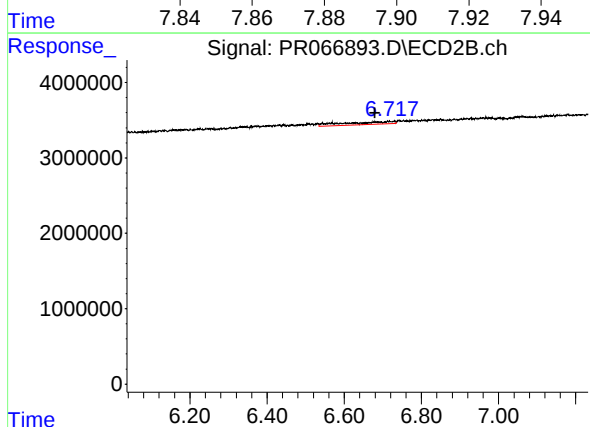
R.T.: 6.346 min
Delta R.T.: -0.070 min
Response: 1668378
Conc: 6.67 ng/ml



#35 AR-1260-5

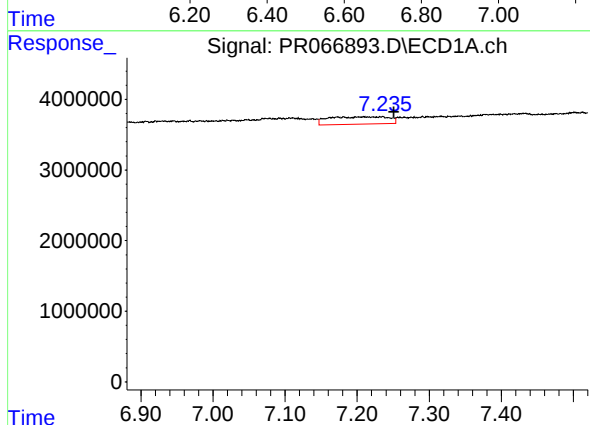
R.T.: 7.892 min
Delta R.T.: 0.061 min
Response: 317396
Conc: 0.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



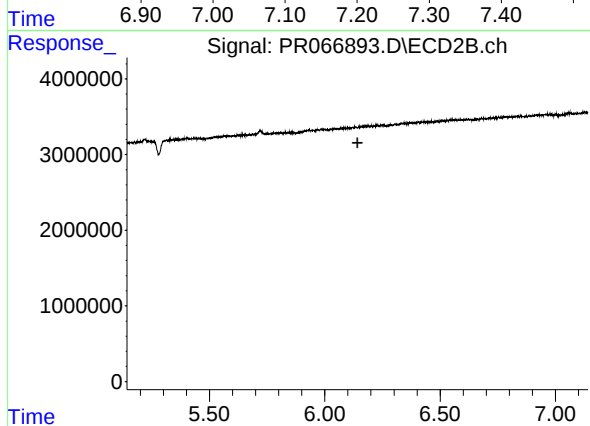
#35 AR-1260-5

R.T.: 6.716 min
Delta R.T.: 0.036 min
Response: 3047251
Conc: 5.58 ng/ml



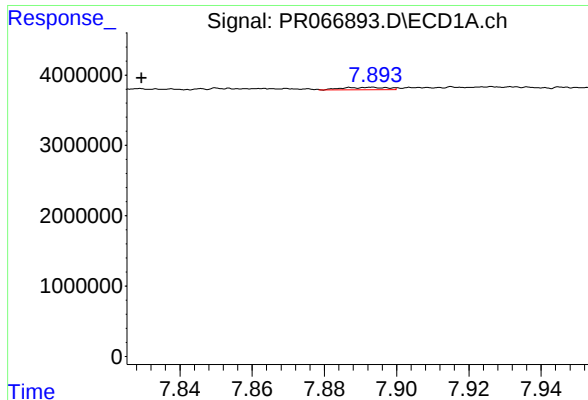
#36 AR-1262-1

R.T.: 7.209 min
Delta R.T.: -0.042 min
Response: 6040820
Conc: 23.34 ng/ml



#36 AR-1262-1

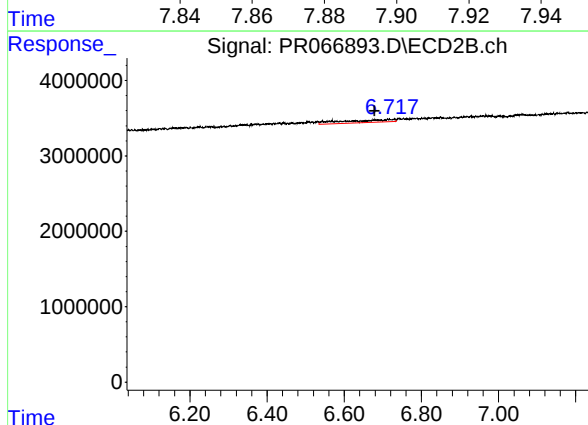
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.



#37 AR-1262-2

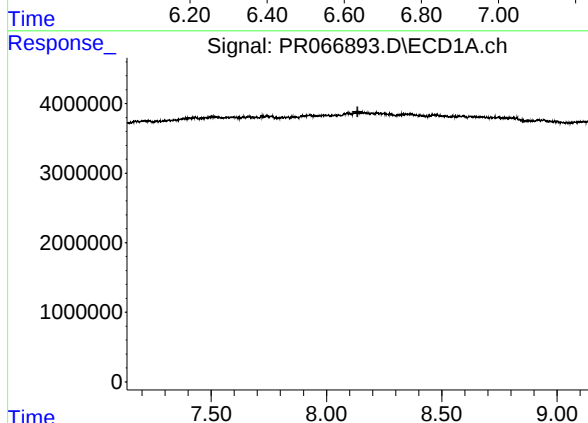
R.T.: 7.892 min
Delta R.T.: 0.063 min
Response: 317396
Conc: 0.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



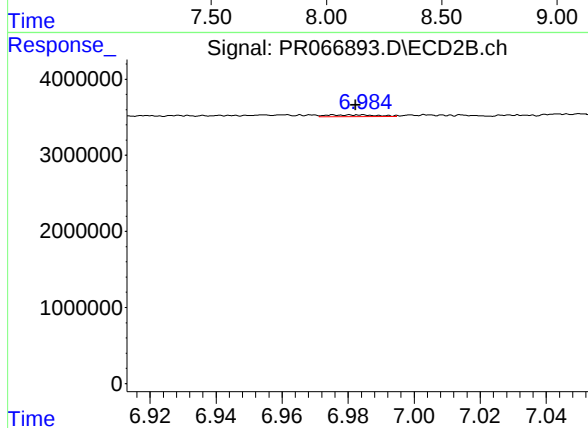
#37 AR-1262-2

R.T.: 6.716 min
Delta R.T.: 0.037 min
Response: 3047251
Conc: 5.48 ng/ml



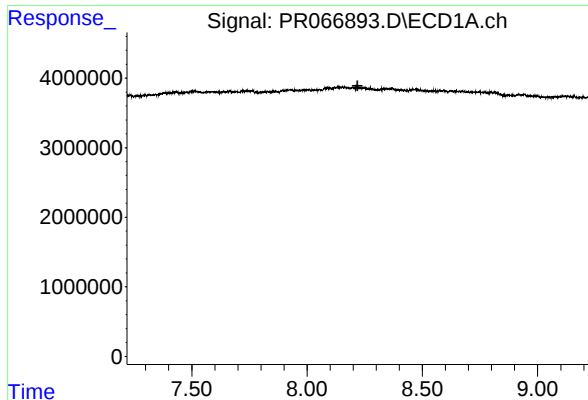
#38 AR-1262-3

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



#38 AR-1262-3

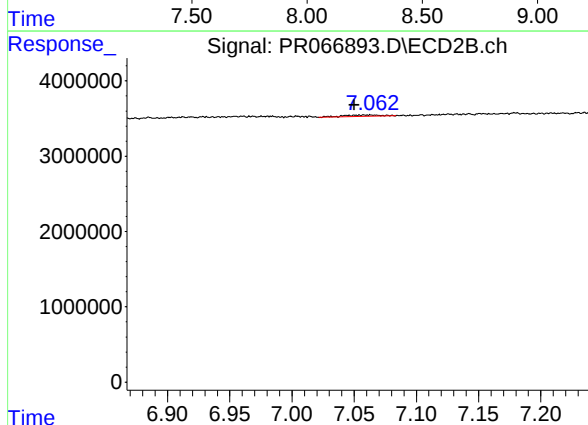
R.T.: 6.982 min
Delta R.T.: 0.000 min
Response: 238965
Conc: 1.00 ng/ml



#39 AR-1262-4

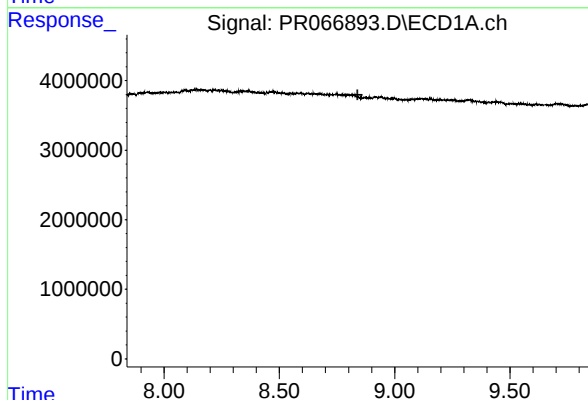
R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



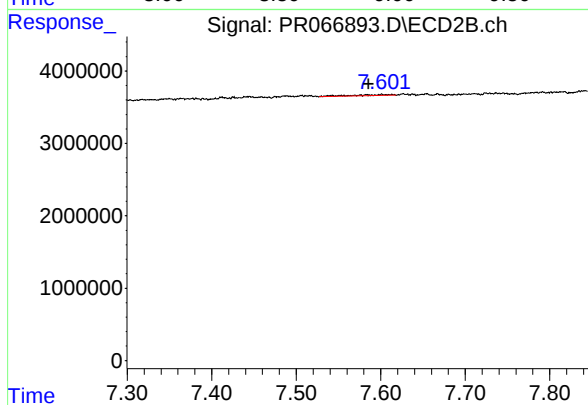
#39 AR-1262-4

R.T.: 7.061 min
Delta R.T.: 0.011 min
Response: 346577
Conc: 0.81 ng/ml



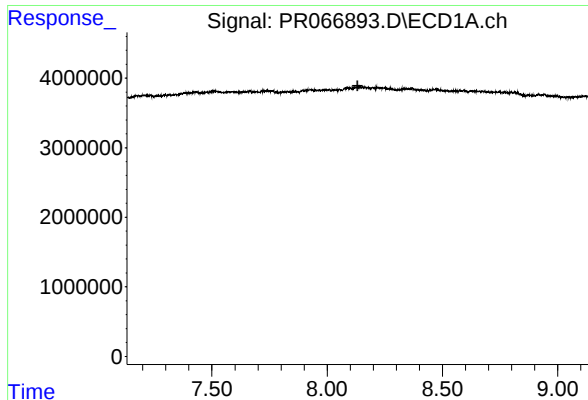
#40 AR-1262-5

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



#40 AR-1262-5

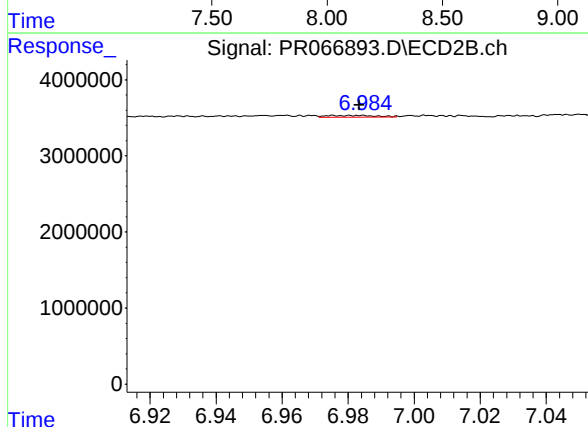
R.T.: 7.603 min
Delta R.T.: 0.017 min
Response: 471000
Conc: 2.40 ng/ml



#41 AR-1268-1

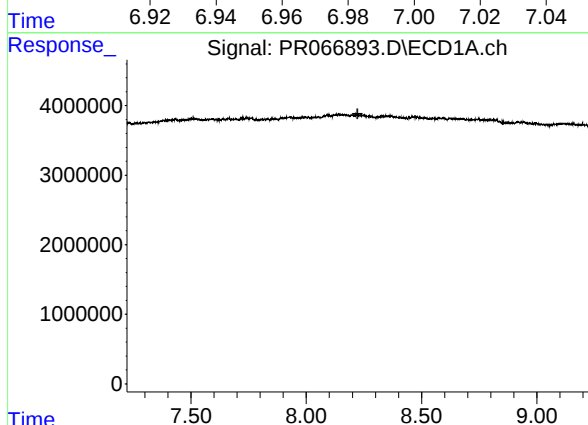
R.T.: 0.000 min
Exp R.T.: 8.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



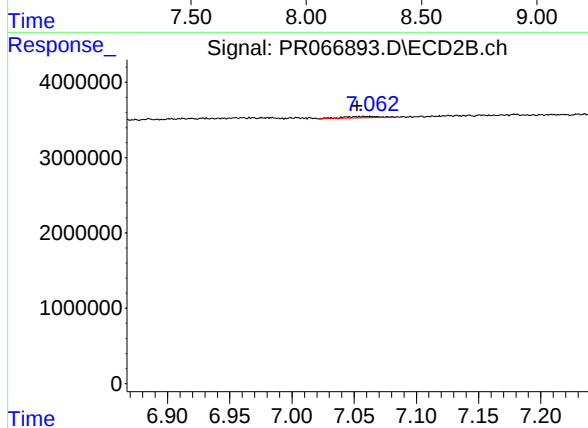
#41 AR-1268-1

R.T.: 6.982 min
Delta R.T.: -0.002 min
Response: 238965
Conc: 0.36 ng/ml



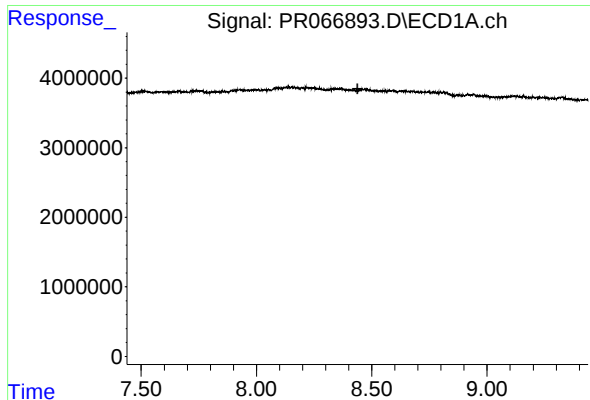
#42 AR-1268-2

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



#42 AR-1268-2

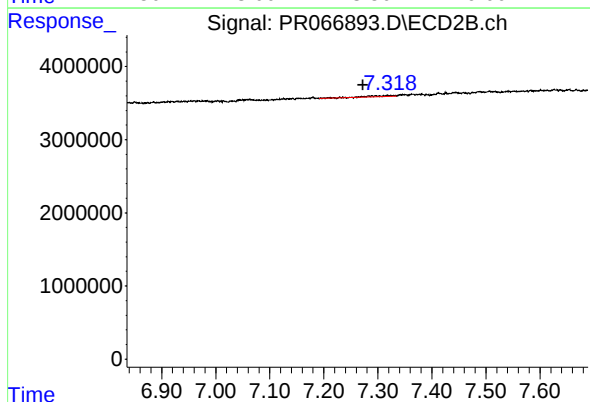
R.T.: 7.061 min
Delta R.T.: 0.008 min
Response: 346577
Conc: 0.57 ng/ml



#43 AR-1268-3

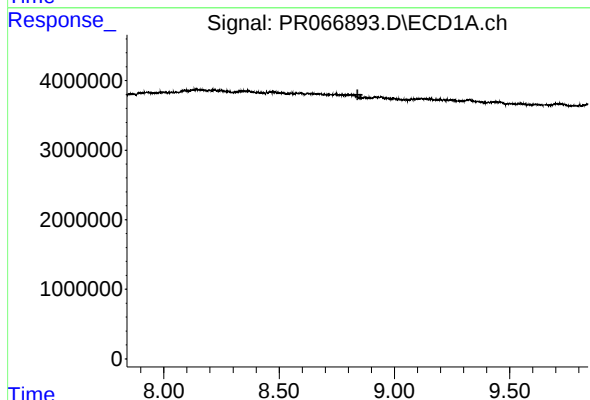
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



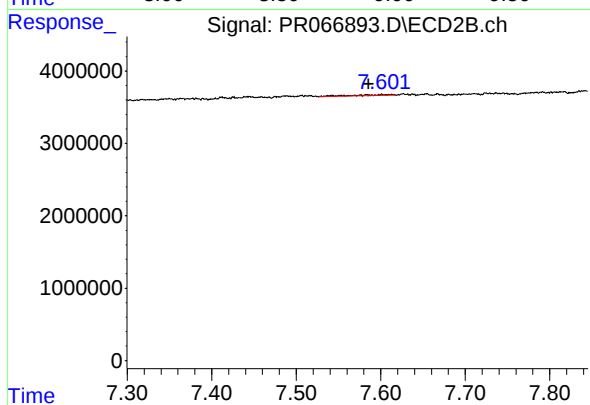
#43 AR-1268-3

R.T.: 7.319 min
Delta R.T.: 0.047 min
Response: 395533
Conc: 0.74 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.: 7.603 min
Delta R.T.: 0.017 min
Response: 471000
Conc: 2.14 ng/ml