

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091823\
 Data File : PR063401.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2023 00:07
 Operator : YP\AJ
 Sample : PB155624BL
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:27:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 13 07:34:49 2023
 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...	3.668	2.882	134.6E6	74609112	20.741	21.824
2)	SA Decachlor...	9.669	8.177	80595327	68509625	21.764	22.924
Target Compounds							
3)	L1 AR-1016-1	4.891	4.014	194871	153994	0.997	1.368 #
4)	L1 AR-1016-2	4.950	4.035	424234	134709	1.506	0.793 #
5)	L1 AR-1016-3	4.967	4.197	96419	251010	0.574	2.888 #
6)	L1 AR-1016-4	5.041f	4.265	563906	134520	4.109	1.989 #
7)	L1 AR-1016-5	0.000	4.484	0	41183	N.D.	0.476 #
8)	L2 AR-1221-1	3.903	3.110	917361	32789	12.639	0.885 #
9)	L2 AR-1221-2	3.985	3.187	1992739	768462	42.455	29.801 #
10)	L2 AR-1221-3	4.039	3.281	1244094	642293	7.711	6.704
11)	L3 AR-1232-1	4.039	3.281	1244094	642293	9.172	8.060
12)	L3 AR-1232-2	4.656	4.035	307201	134709	4.851	1.800 #
13)	L3 AR-1232-3	4.950	4.197	424234	251010	3.372	6.667 #
14)	L3 AR-1232-4	5.041f	4.291	563906	167968	9.307	5.294 #
15)	L3 AR-1232-5	5.213	4.484	165044	41183	3.816	1.142 #
16)	L4 AR-1242-1	4.891	4.014	194871	153994	1.169	1.613 #
17)	L4 AR-1242-2	4.950	4.035	424234	134709	1.778	0.943 #
18)	L4 AR-1242-3	4.967	4.197	96419	251010	0.679	3.427 #
19)	L4 AR-1242-4	5.041f	4.291	563906	167968	4.811	2.456 #
20)	L4 AR-1242-5	5.946f	4.872	290884	325107	2.508	3.717 #
21)	L5 AR-1248-1	4.891	4.014	194871	153994	1.507	2.062 #
22)	L5 AR-1248-2	5.213	4.265	165044	134520	0.973	1.260 #
23)	L5 AR-1248-3	0.000	4.291	0	167968	N.D.	1.579 #
24)	L5 AR-1248-4	5.831	4.484	1787229	41183	8.203	0.317 #
25)	L5 AR-1248-5	5.946f	4.893	290884	68987	1.382	0.537 #
26)	L6 AR-1254-1	5.831	4.872	1787229	325107	8.145	1.647 #
27)	L6 AR-1254-2	6.126f	5.008	1121379	120820	3.384	0.715 #
28)	L6 AR-1254-3	6.477	5.418	80082	1145156	0.238	4.218 #
29)	L6 AR-1254-4	6.758	5.706	901737	208387	3.891	1.242 #
30)	L6 AR-1254-5	7.170f	6.144	98369	299991	0.403	1.290 #
31)	L7 AR-1260-1	6.651	5.589	87868	172798	0.366	0.974 #
32)	L7 AR-1260-2	6.908	5.806	835838	282510	3.047	1.327 #
33)	L7 AR-1260-3	7.354	5.955	1180366	274934	6.173	1.380 #
35)	L7 AR-1260-5	0.000	6.692	0	84030	N.D.	0.212 #
36)	L8 AR-1262-1	7.354	6.183	1180366	215438	3.874	0.852 #
37)	L8 AR-1262-2	0.000	6.692	0	84030	N.D.	0.183 #
38)	L8 AR-1262-3	0.000	7.026	0	247641	N.D.	1.392 #
39)	L8 AR-1262-4	8.358f	7.106	1764688	78290	7.090	0.233 #
40)	L8 AR-1262-5	8.949	7.589f	616079	267956	3.451	1.776 #
41)	L9 AR-1268-1	0.000	7.026	0	247641	N.D.	0.459 #
42)	L9 AR-1268-2	8.358f	7.106	1764688	78290	3.248	0.160 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091823\
 Data File : PR063401.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2023 00:07
 Operator : YP\AJ
 Sample : PB155624BL
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:27:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 13 07:34:49 2023
 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	8.534	7.317	383503	286234	0.819	0.689
44) L9	AR-1268-4	8.949	7.589f	616079	267956	3.079	1.581 #
45) L9	AR-1268-5	0.000	7.932	0	357053	N.D.	0.266 #

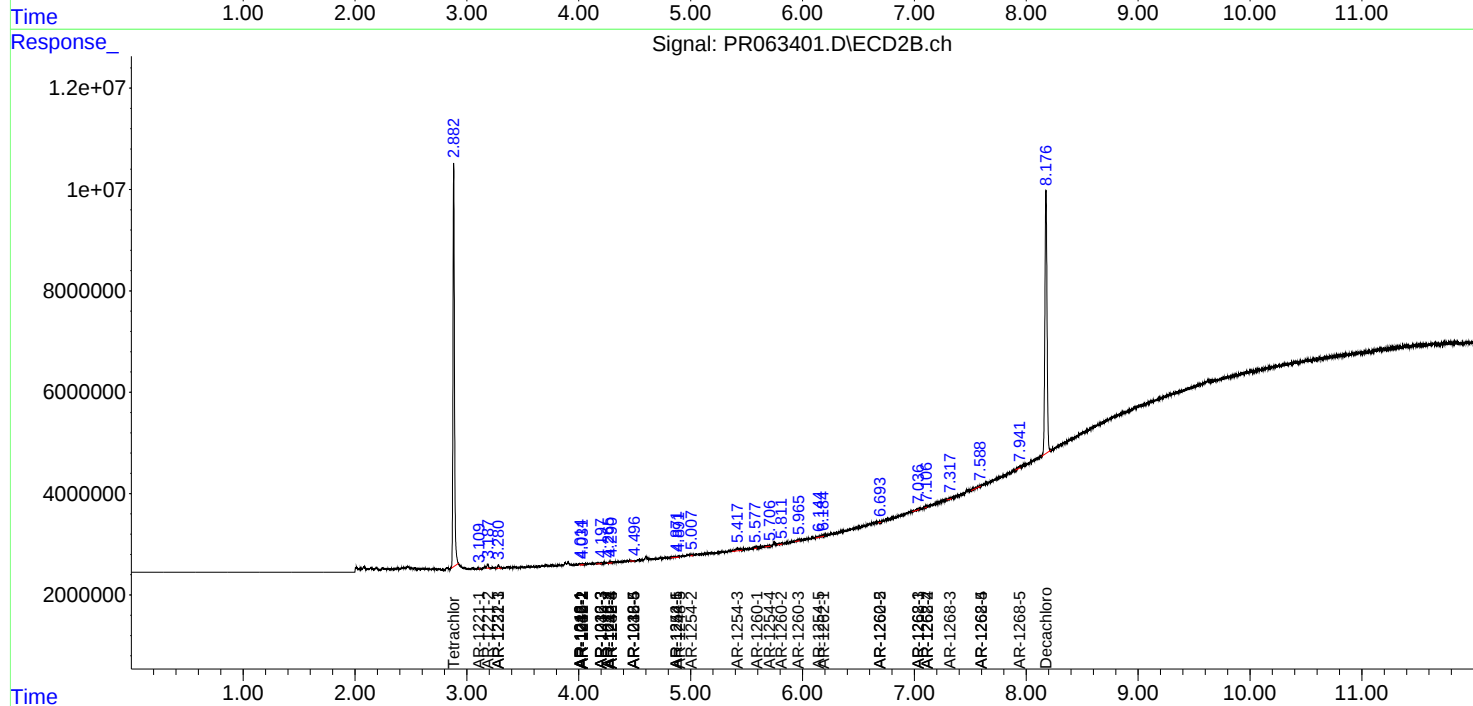
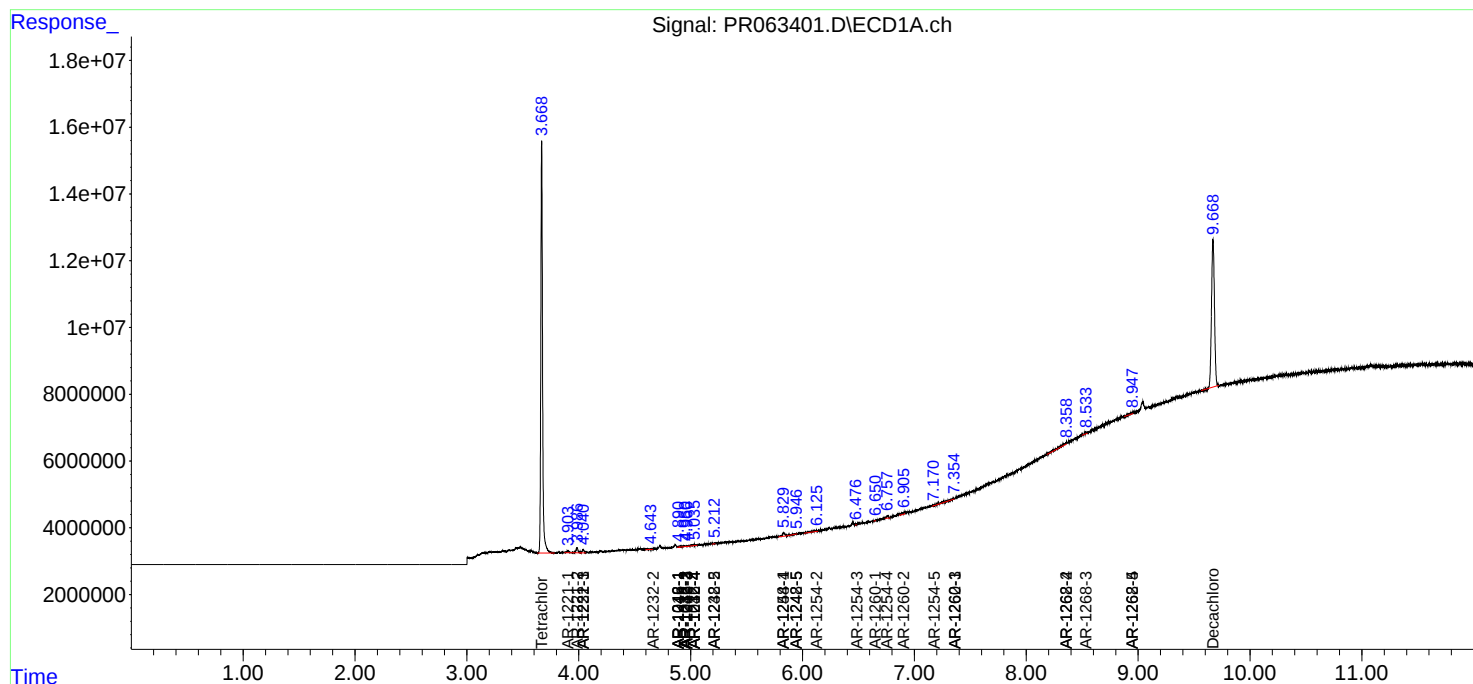
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

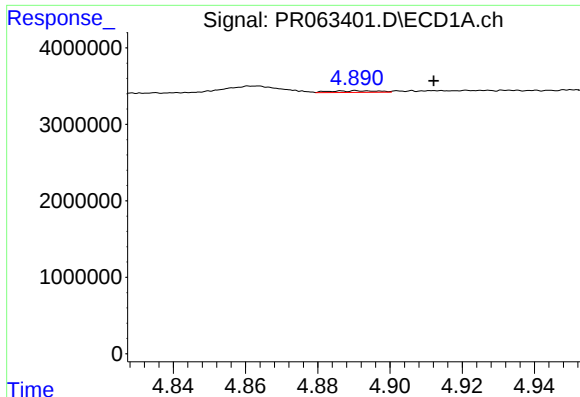
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091823\
Data File : PR063401.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 00:07
Operator : YP\AJ
Sample : PB155624BL
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:27:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 13 07:34:49 2023
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

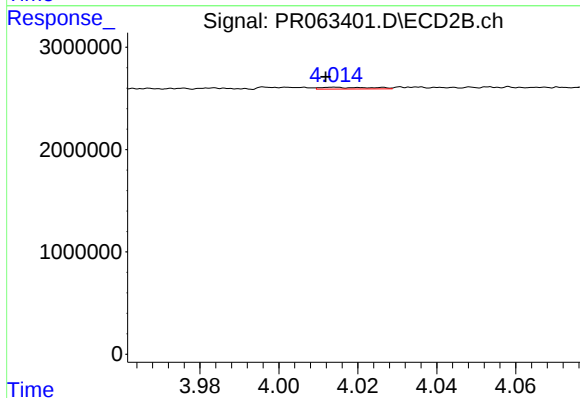




#3 AR-1016-1

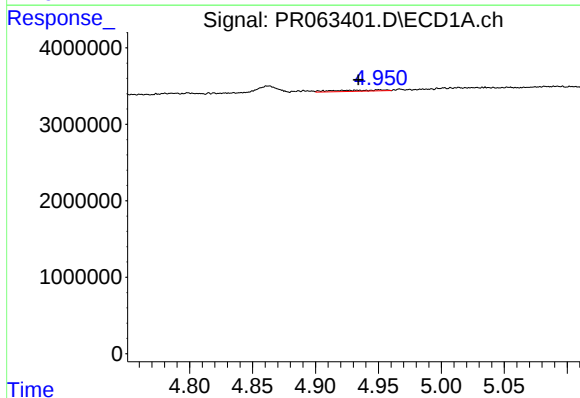
R.T.: 4.891 min
Delta R.T.: -0.021 min
Response: 194871
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



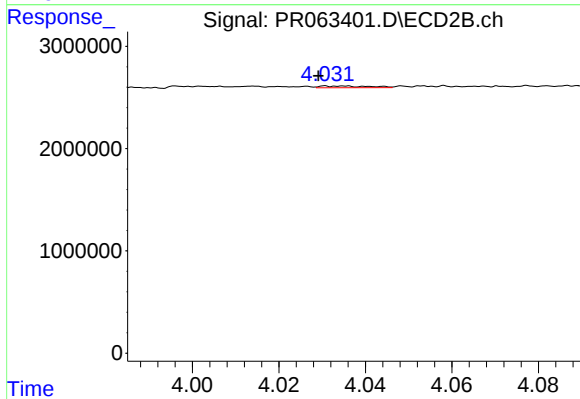
#3 AR-1016-1

R.T.: 4.014 min
Delta R.T.: 0.002 min
Response: 153994
Conc: 1.37 ng/ml



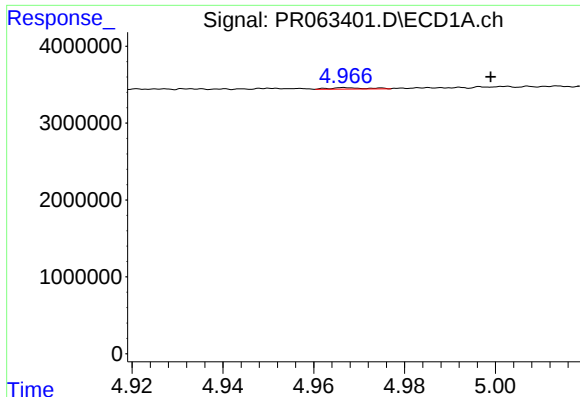
#4 AR-1016-2

R.T.: 4.950 min
Delta R.T.: 0.016 min
Response: 424234
Conc: 1.51 ng/ml



#4 AR-1016-2

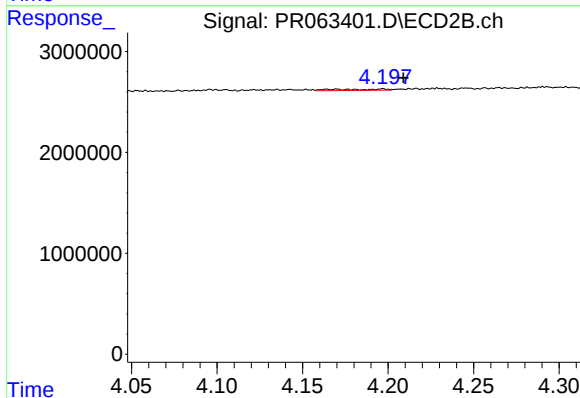
R.T.: 4.035 min
Delta R.T.: 0.006 min
Response: 134709
Conc: 0.79 ng/ml



#5 AR-1016-3

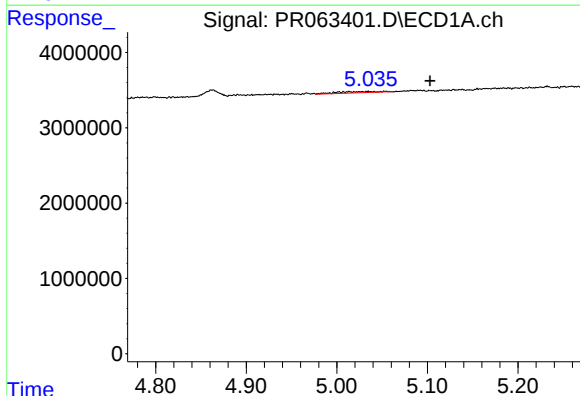
R.T.: 4.967 min
Delta R.T.: -0.032 min
Response: 96419
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



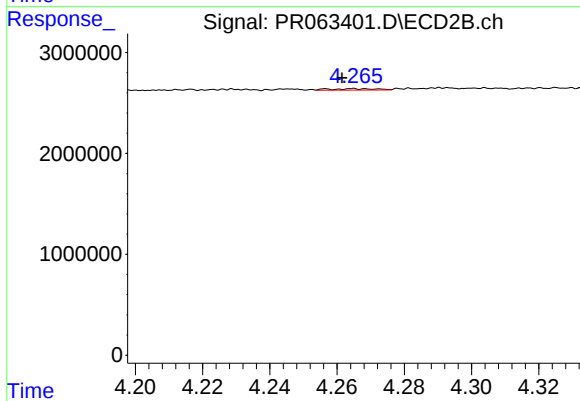
#5 AR-1016-3

R.T.: 4.197 min
Delta R.T.: -0.012 min
Response: 251010
Conc: 2.89 ng/ml



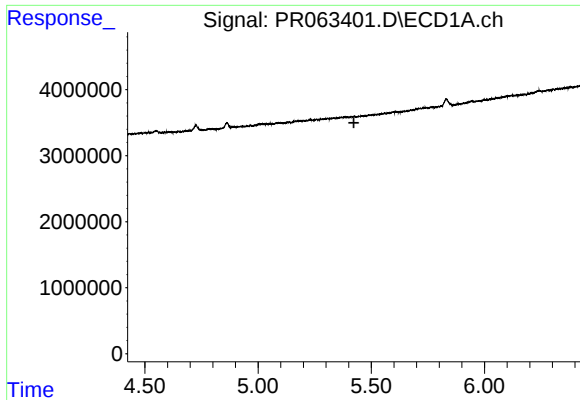
#6 AR-1016-4

R.T.: 5.041 min
Delta R.T.: -0.062 min
Response: 563906
Conc: 4.11 ng/ml



#6 AR-1016-4

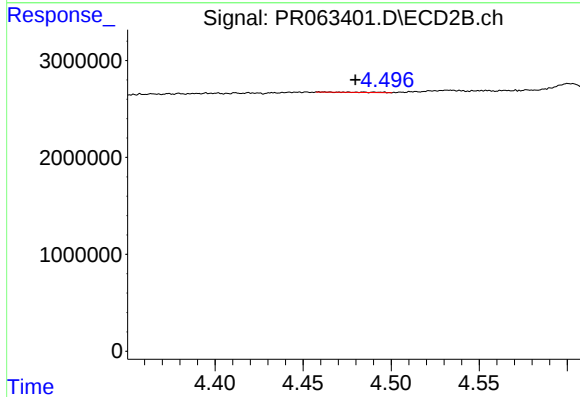
R.T.: 4.265 min
Delta R.T.: 0.004 min
Response: 134520
Conc: 1.99 ng/ml



#7 AR-1016-5

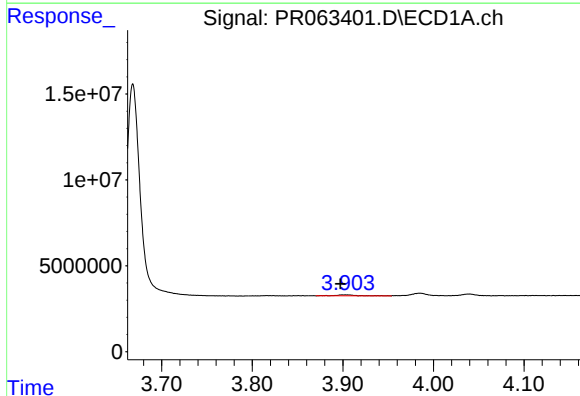
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



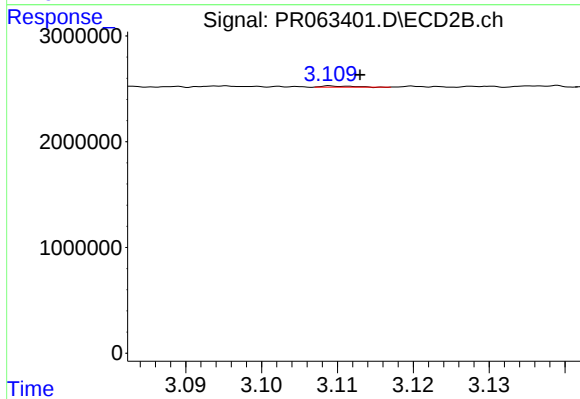
#7 AR-1016-5

R.T.: 4.484 min
Delta R.T.: 0.005 min
Response: 41183
Conc: 0.48 ng/ml



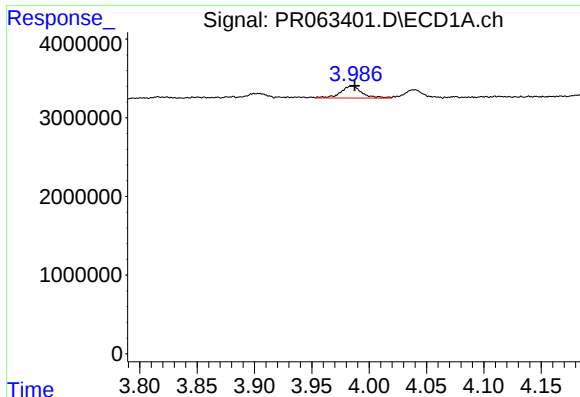
#8 AR-1221-1

R.T.: 3.903 min
Delta R.T.: 0.006 min
Response: 917361
Conc: 12.64 ng/ml



#8 AR-1221-1

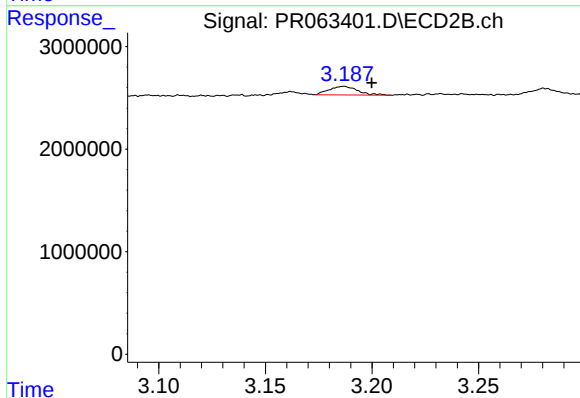
R.T.: 3.110 min
Delta R.T.: -0.003 min
Response: 32789
Conc: 0.89 ng/ml



#9 AR-1221-2

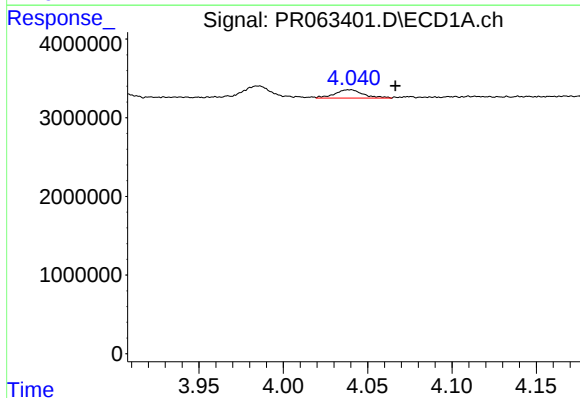
R.T.: 3.985 min
Delta R.T.: -0.002 min
Response: 1992739
Conc: 42.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



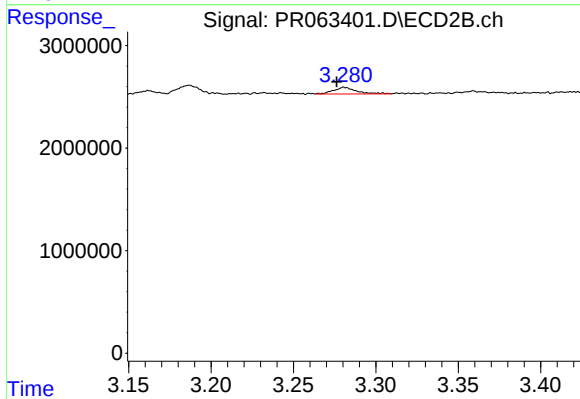
#9 AR-1221-2

R.T.: 3.187 min
Delta R.T.: -0.013 min
Response: 768462
Conc: 29.80 ng/ml



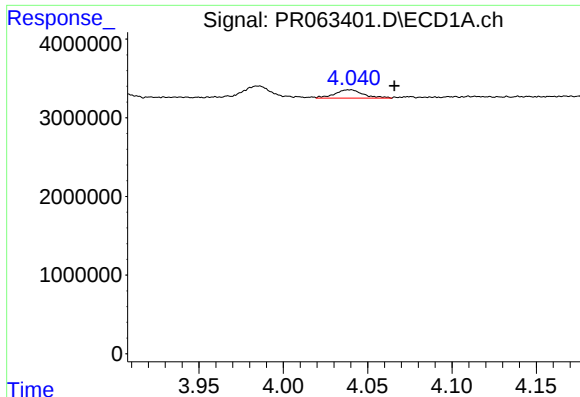
#10 AR-1221-3

R.T.: 4.039 min
Delta R.T.: -0.027 min
Response: 1244094
Conc: 7.71 ng/ml



#10 AR-1221-3

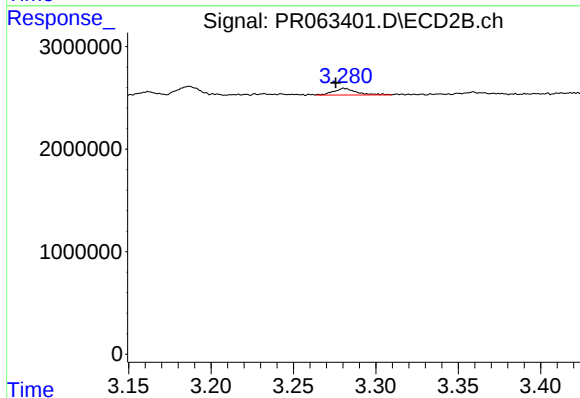
R.T.: 3.281 min
Delta R.T.: 0.005 min
Response: 642293
Conc: 6.70 ng/ml



#11 AR-1232-1

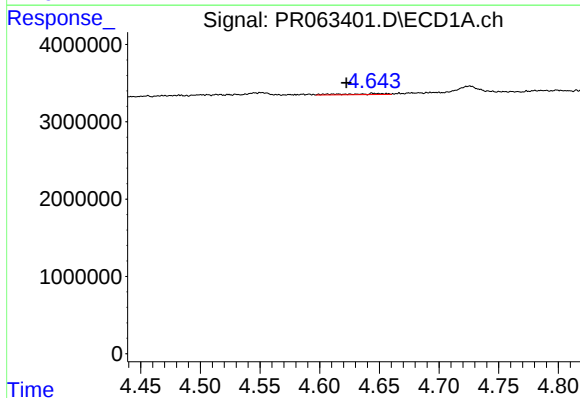
R.T.: 4.039 min
Delta R.T.: -0.027 min
Response: 1244094
Conc: 9.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



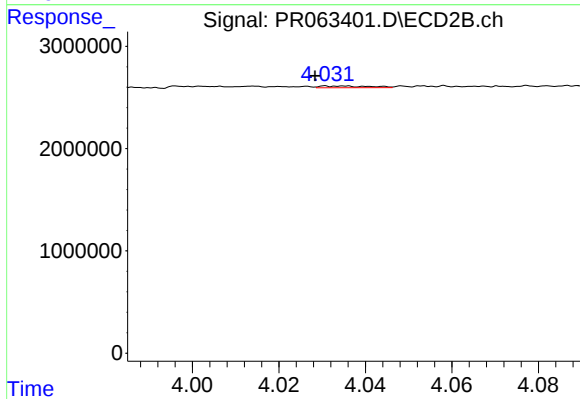
#11 AR-1232-1

R.T.: 3.281 min
Delta R.T.: 0.005 min
Response: 642293
Conc: 8.06 ng/ml



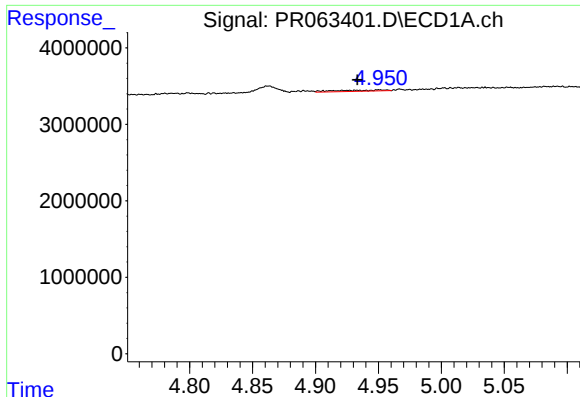
#12 AR-1232-2

R.T.: 4.656 min
Delta R.T.: 0.034 min
Response: 307201
Conc: 4.85 ng/ml



#12 AR-1232-2

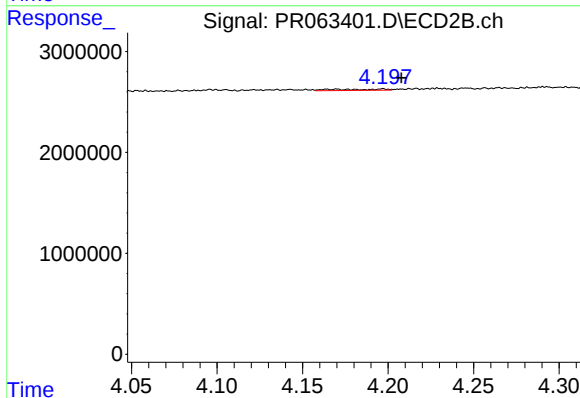
R.T.: 4.035 min
Delta R.T.: 0.007 min
Response: 134709
Conc: 1.80 ng/ml



#13 AR-1232-3

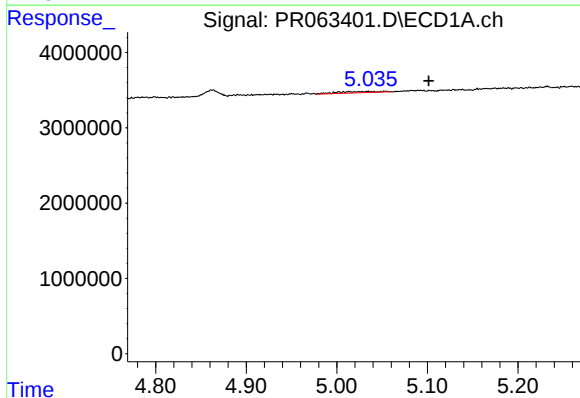
R.T.: 4.950 min
Delta R.T.: 0.017 min
Response: 424234
Conc: 3.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



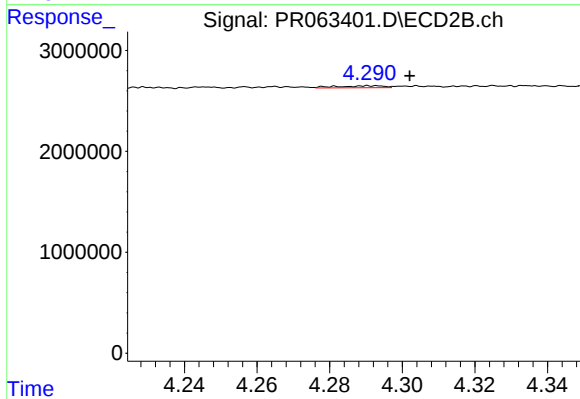
#13 AR-1232-3

R.T.: 4.197 min
Delta R.T.: -0.011 min
Response: 251010
Conc: 6.67 ng/ml



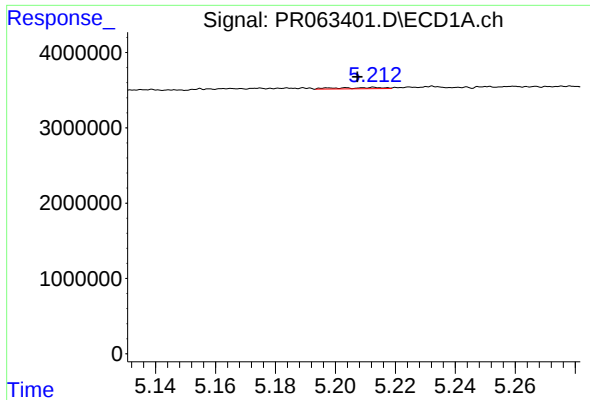
#14 AR-1232-4

R.T.: 5.041 min
Delta R.T.: -0.061 min
Response: 563906
Conc: 9.31 ng/ml



#14 AR-1232-4

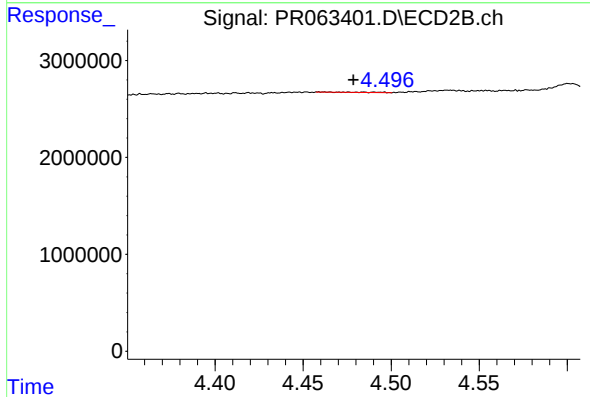
R.T.: 4.291 min
Delta R.T.: -0.011 min
Response: 167968
Conc: 5.29 ng/ml



#15 AR-1232-5

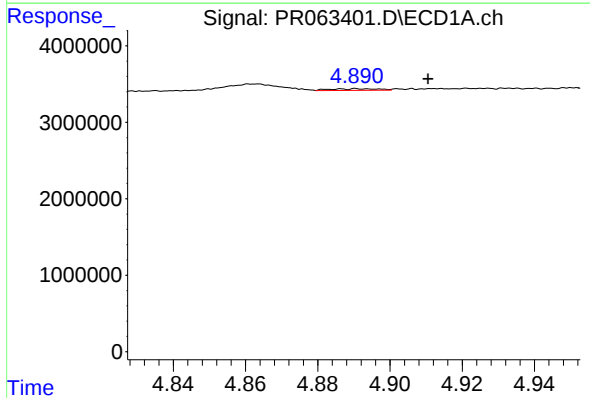
R.T.: 5.213 min
Delta R.T.: 0.006 min
Response: 165044
Conc: 3.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



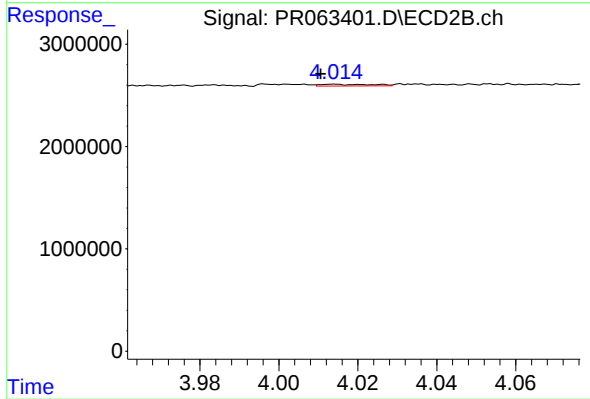
#15 AR-1232-5

R.T.: 4.484 min
Delta R.T.: 0.006 min
Response: 41183
Conc: 1.14 ng/ml



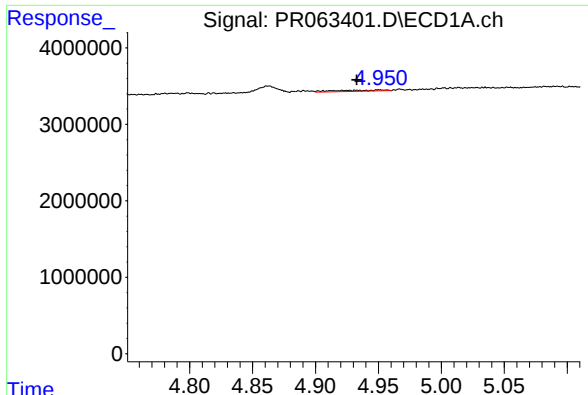
#16 AR-1242-1

R.T.: 4.891 min
Delta R.T.: -0.019 min
Response: 194871
Conc: 1.17 ng/ml



#16 AR-1242-1

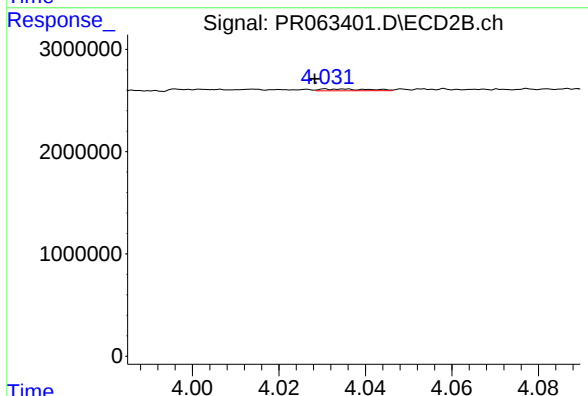
R.T.: 4.014 min
Delta R.T.: 0.003 min
Response: 153994
Conc: 1.61 ng/ml



#17 AR-1242-2

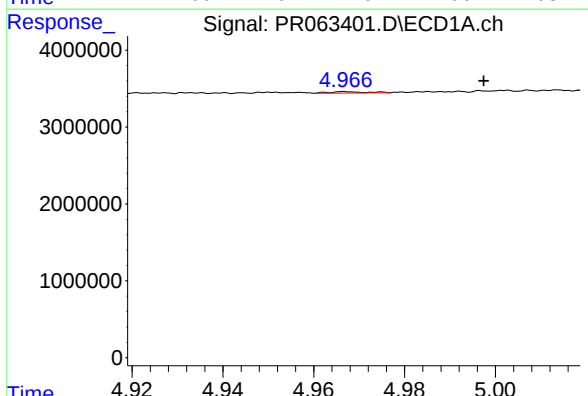
R.T.: 4.950 min
Delta R.T.: 0.018 min
Response: 424234
Conc: 1.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



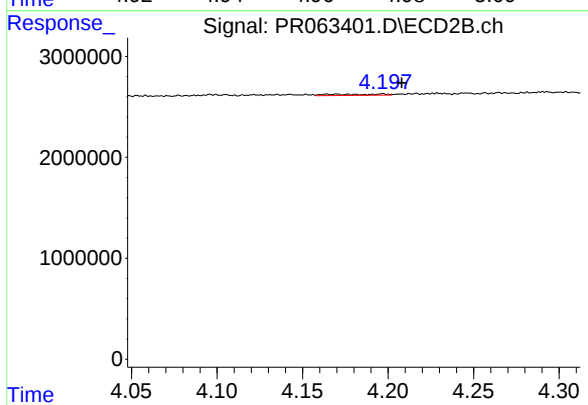
#17 AR-1242-2

R.T.: 4.035 min
Delta R.T.: 0.007 min
Response: 134709
Conc: 0.94 ng/ml



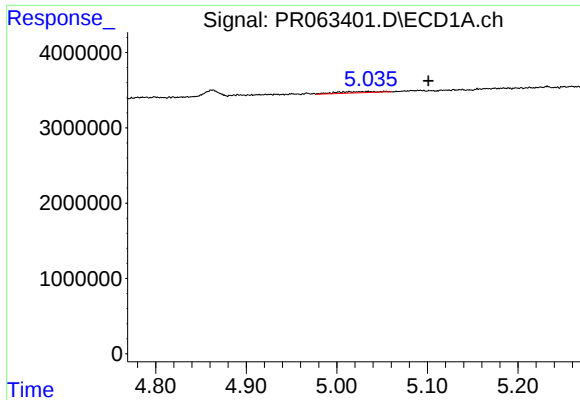
#18 AR-1242-3

R.T.: 4.967 min
Delta R.T.: -0.030 min
Response: 96419
Conc: 0.68 ng/ml



#18 AR-1242-3

R.T.: 4.197 min
Delta R.T.: -0.011 min
Response: 251010
Conc: 3.43 ng/ml



#19 AR-1242-4

R.T.: 5.041 min
Delta R.T.: -0.060 min
Response: 563906
Conc: 4.81 ng/ml

Instrument :
ECD_R
ClientSampleId :

#19 AR-1242-4

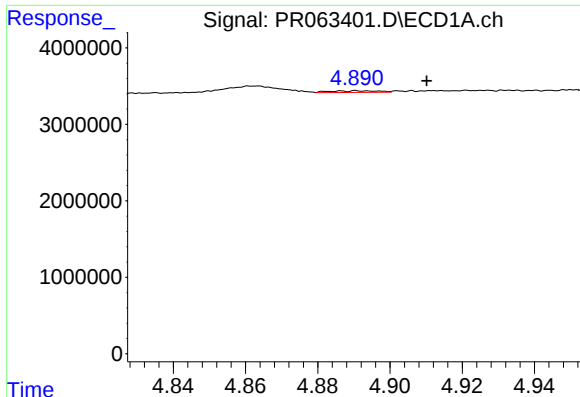
R.T.: 4.291 min
Delta R.T.: -0.011 min
Response: 167968
Conc: 2.46 ng/ml

#20 AR-1242-5

R.T.: 5.946 min
Delta R.T.: 0.048 min
Response: 290884
Conc: 2.51 ng/ml

#20 AR-1242-5

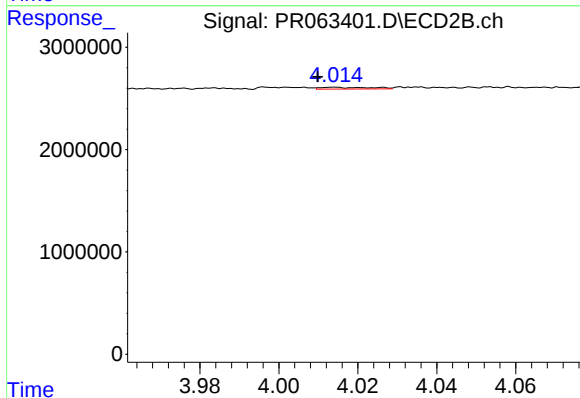
R.T.: 4.872 min
Delta R.T.: 0.020 min
Response: 325107
Conc: 3.72 ng/ml



#21 AR-1248-1

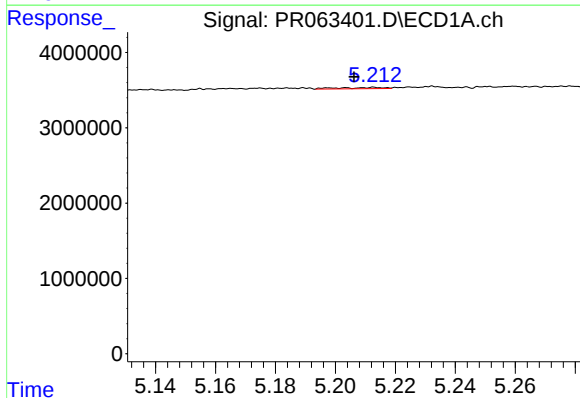
R.T.: 4.891 min
Delta R.T.: -0.019 min
Response: 194871
Conc: 1.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



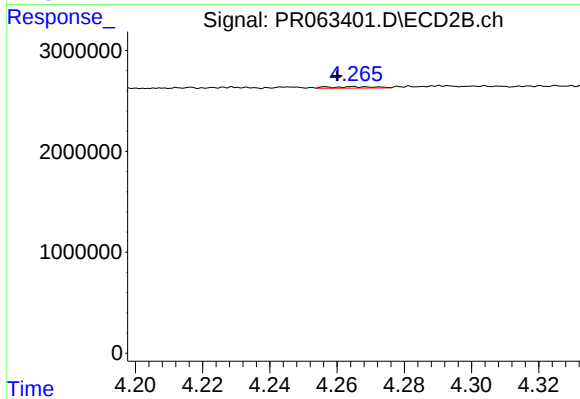
#21 AR-1248-1

R.T.: 4.014 min
Delta R.T.: 0.004 min
Response: 153994
Conc: 2.06 ng/ml



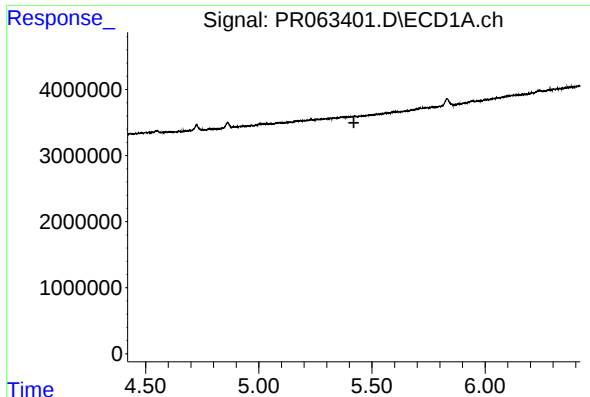
#22 AR-1248-2

R.T.: 5.213 min
Delta R.T.: 0.007 min
Response: 165044
Conc: 0.97 ng/ml



#22 AR-1248-2

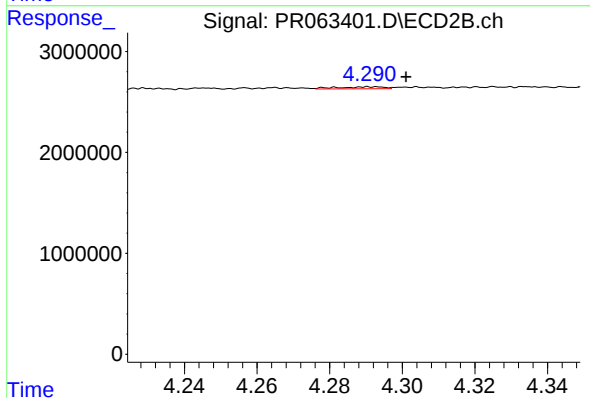
R.T.: 4.265 min
Delta R.T.: 0.005 min
Response: 134520
Conc: 1.26 ng/ml



#23 AR-1248-3

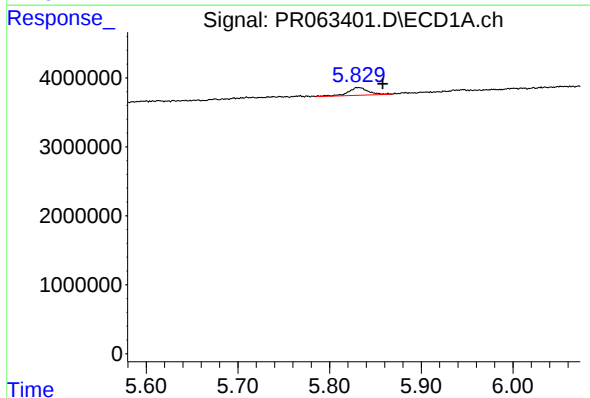
R.T.: 0.000 min
Exp R.T.: 5.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



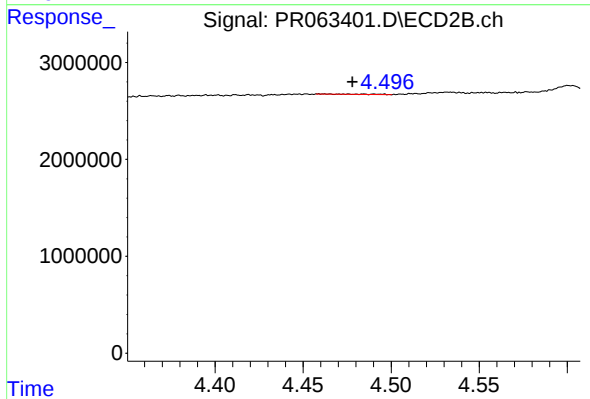
#23 AR-1248-3

R.T.: 4.291 min
Delta R.T.: -0.010 min
Response: 167968
Conc: 1.58 ng/ml



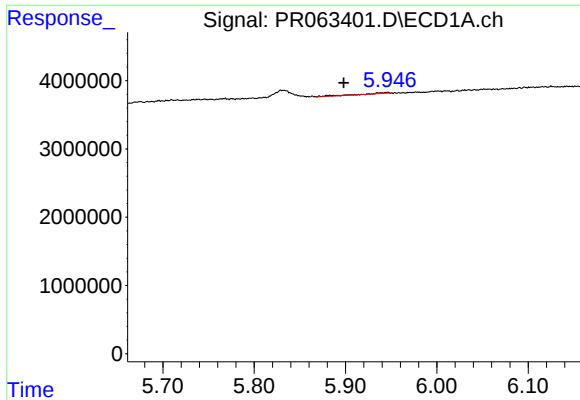
#24 AR-1248-4

R.T.: 5.831 min
Delta R.T.: -0.027 min
Response: 1787229
Conc: 8.20 ng/ml



#24 AR-1248-4

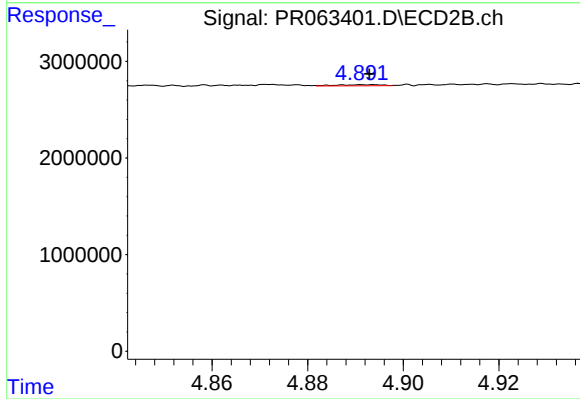
R.T.: 4.484 min
Delta R.T.: 0.006 min
Response: 41183
Conc: 0.32 ng/ml



#25 AR-1248-5

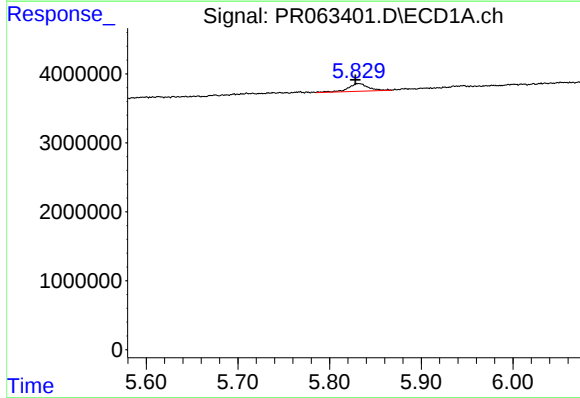
R.T.: 5.946 min
Delta R.T.: 0.048 min
Response: 290884
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



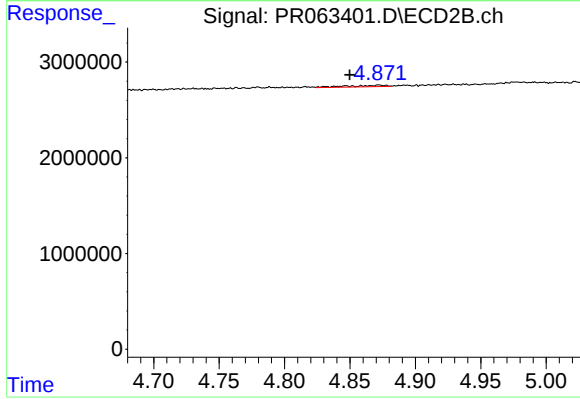
#25 AR-1248-5

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 68987
Conc: 0.54 ng/ml



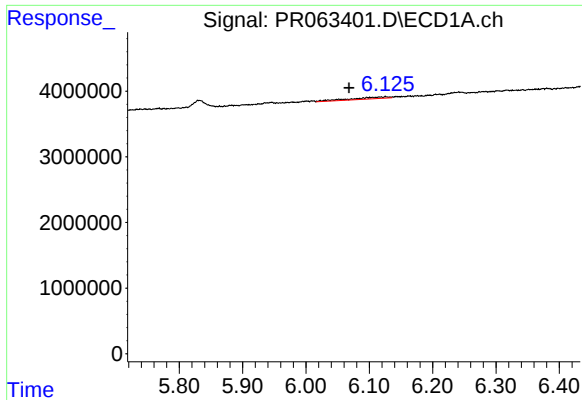
#26 AR-1254-1

R.T.: 5.831 min
Delta R.T.: 0.003 min
Response: 1787229
Conc: 8.14 ng/ml



#26 AR-1254-1

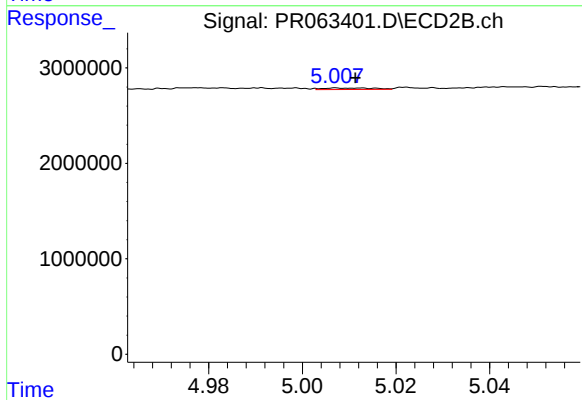
R.T.: 4.872 min
Delta R.T.: 0.022 min
Response: 325107
Conc: 1.65 ng/ml



#27 AR-1254-2

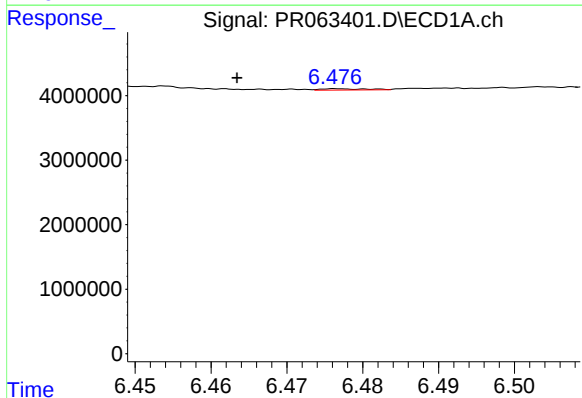
R.T.: 6.126 min
Delta R.T.: 0.057 min
Response: 1121379
Conc: 3.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



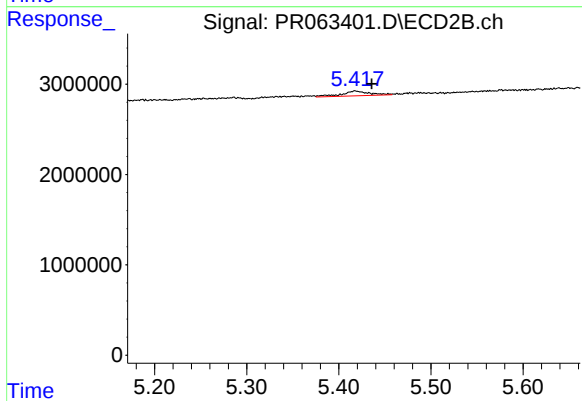
#27 AR-1254-2

R.T.: 5.008 min
Delta R.T.: -0.004 min
Response: 120820
Conc: 0.71 ng/ml



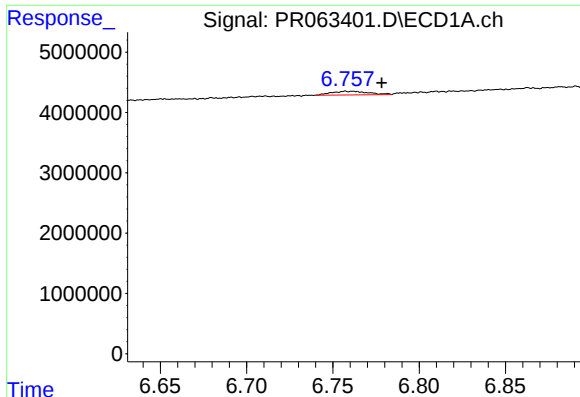
#28 AR-1254-3

R.T.: 6.477 min
Delta R.T.: 0.014 min
Response: 80082
Conc: 0.24 ng/ml



#28 AR-1254-3

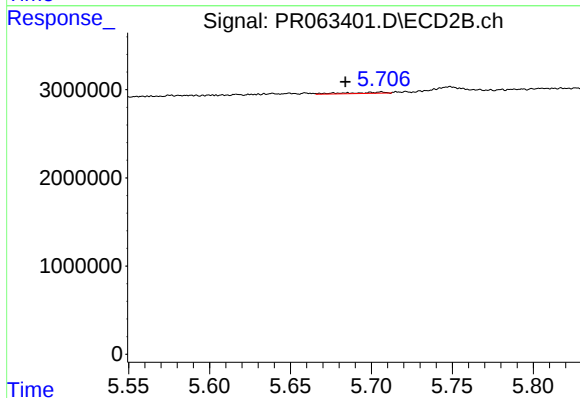
R.T.: 5.418 min
Delta R.T.: -0.018 min
Response: 1145156
Conc: 4.22 ng/ml



#29 AR-1254-4

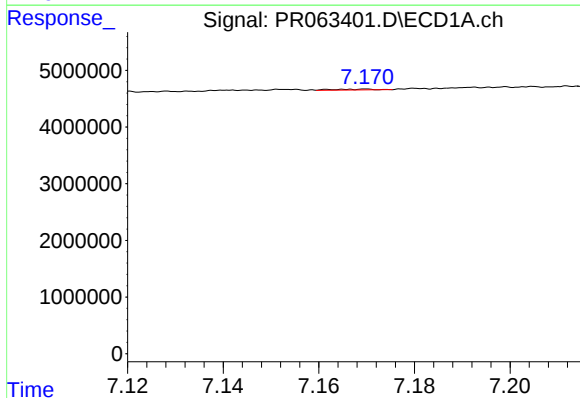
R.T.: 6.758 min
Delta R.T.: -0.021 min
Response: 901737
Conc: 3.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



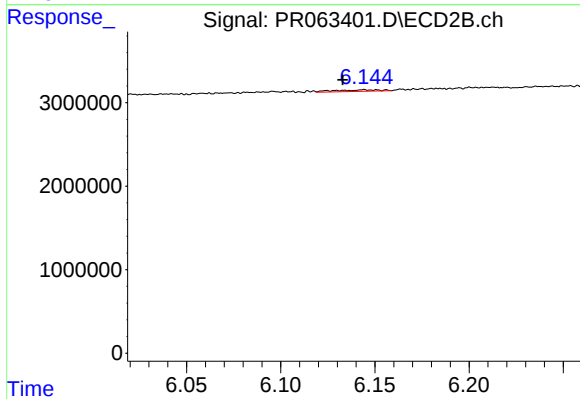
#29 AR-1254-4

R.T.: 5.706 min
Delta R.T.: 0.022 min
Response: 208387
Conc: 1.24 ng/ml



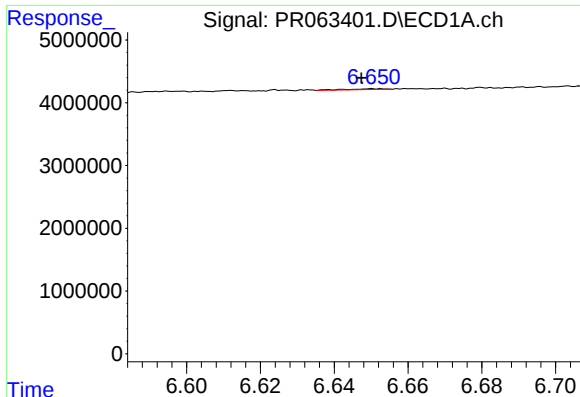
#30 AR-1254-5

R.T.: 7.170 min
Delta R.T.: -0.068 min
Response: 98369
Conc: 0.40 ng/ml



#30 AR-1254-5

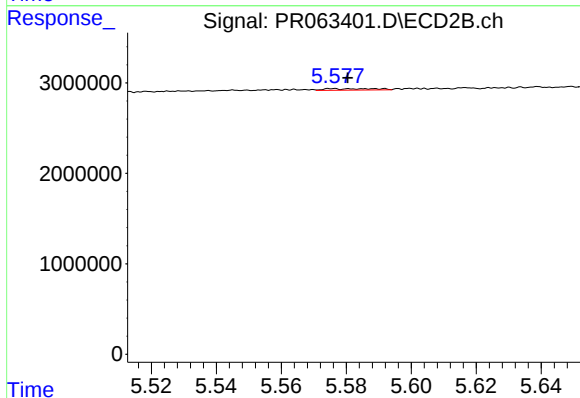
R.T.: 6.144 min
Delta R.T.: 0.011 min
Response: 299991
Conc: 1.29 ng/ml



#31 AR-1260-1

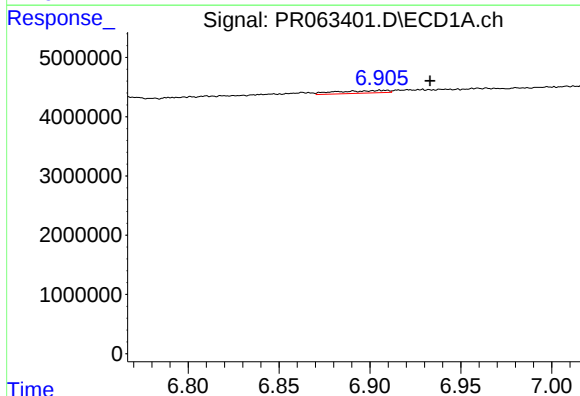
R.T.: 6.651 min
Delta R.T.: 0.004 min
Response: 87868
Conc: 0.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



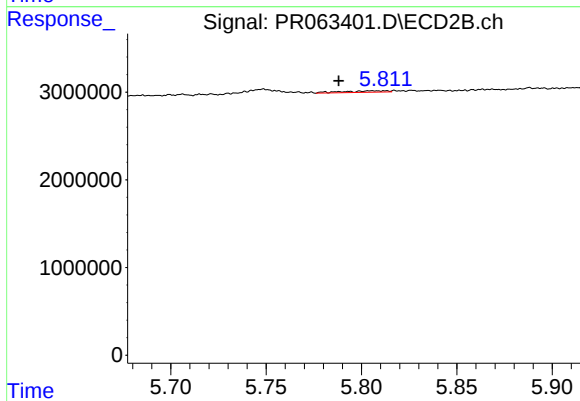
#31 AR-1260-1

R.T.: 5.589 min
Delta R.T.: 0.008 min
Response: 172798
Conc: 0.97 ng/ml



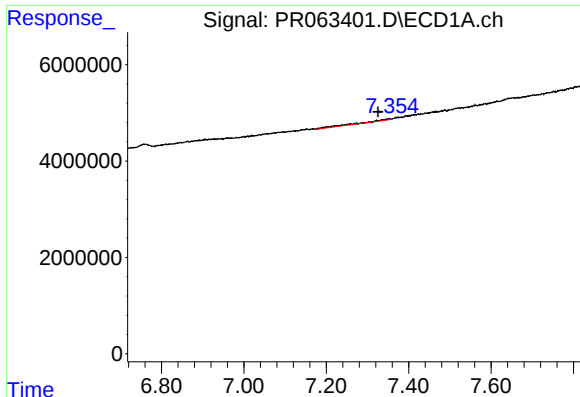
#32 AR-1260-2

R.T.: 6.908 min
Delta R.T.: -0.025 min
Response: 835838
Conc: 3.05 ng/ml



#32 AR-1260-2

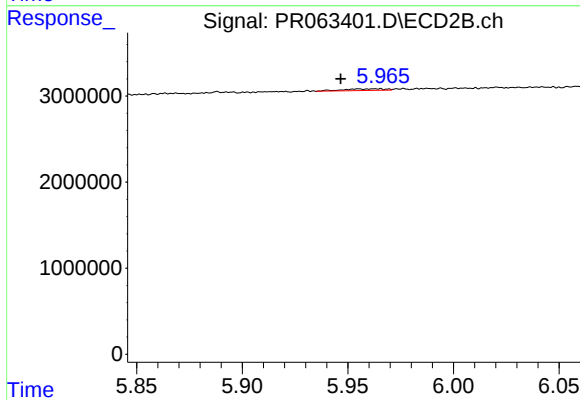
R.T.: 5.806 min
Delta R.T.: 0.018 min
Response: 282510
Conc: 1.33 ng/ml



#33 AR-1260-3

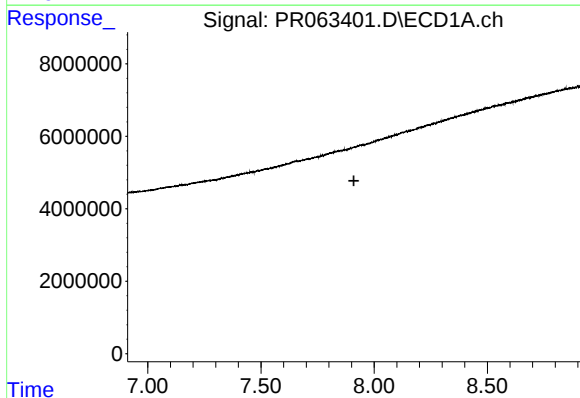
R.T.: 7.354 min
Delta R.T.: 0.028 min
Response: 1180366
Conc: 6.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



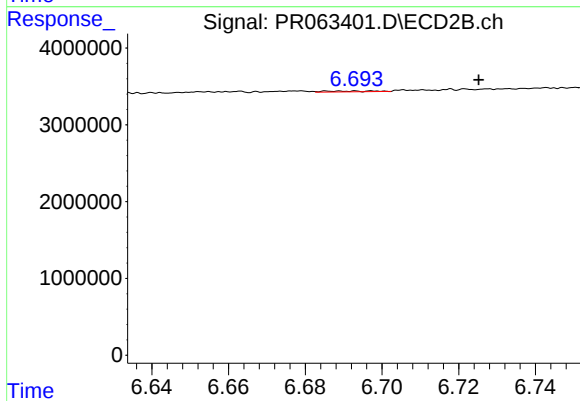
#33 AR-1260-3

R.T.: 5.955 min
Delta R.T.: 0.008 min
Response: 274934
Conc: 1.38 ng/ml



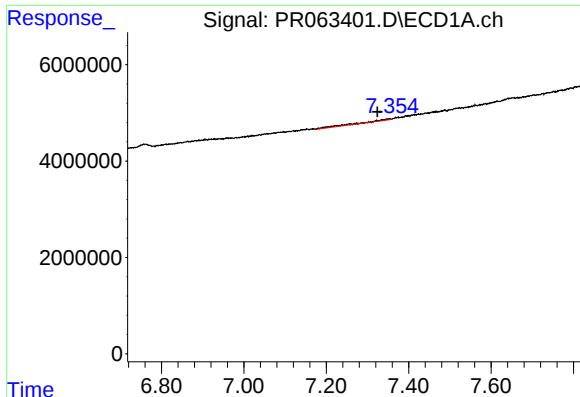
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.910 min
Response: 0
Conc: N.D.



#35 AR-1260-5

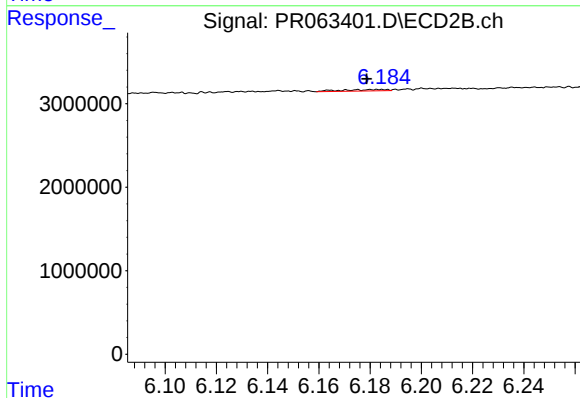
R.T.: 6.692 min
Delta R.T.: -0.033 min
Response: 84030
Conc: 0.21 ng/ml



#36 AR-1262-1

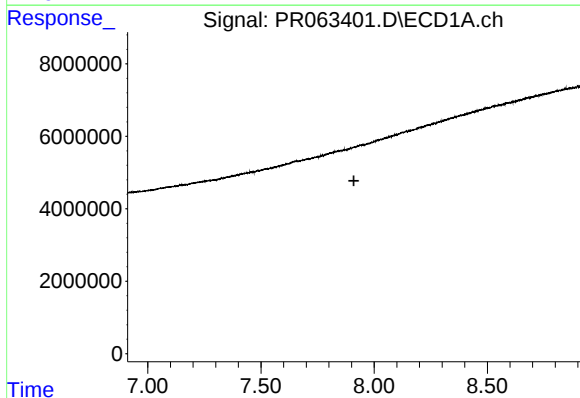
R.T.: 7.354 min
Delta R.T.: 0.030 min
Response: 1180366
Conc: 3.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



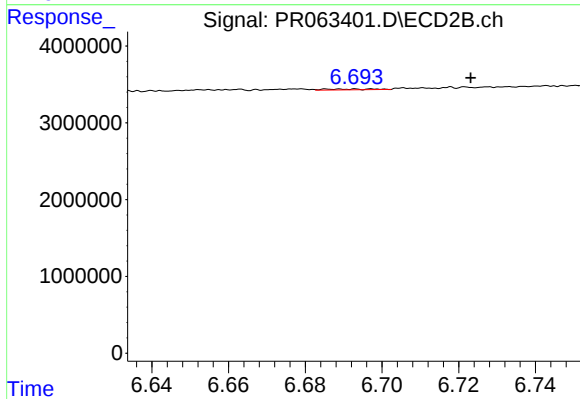
#36 AR-1262-1

R.T.: 6.183 min
Delta R.T.: 0.004 min
Response: 215438
Conc: 0.85 ng/ml



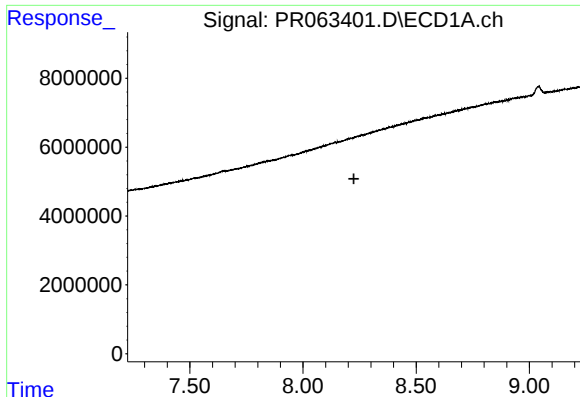
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.910 min
Response: 0
Conc: N.D.



#37 AR-1262-2

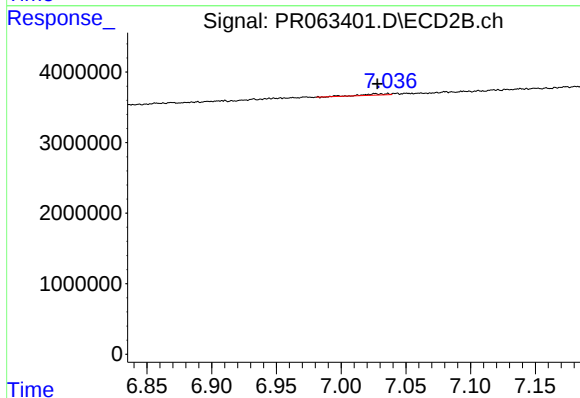
R.T.: 6.692 min
Delta R.T.: -0.031 min
Response: 84030
Conc: 0.18 ng/ml



#38 AR-1262-3

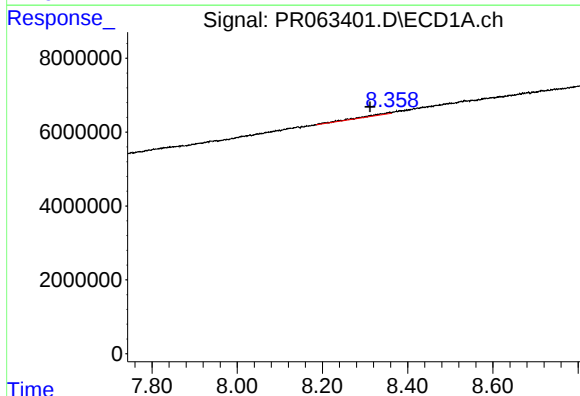
R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



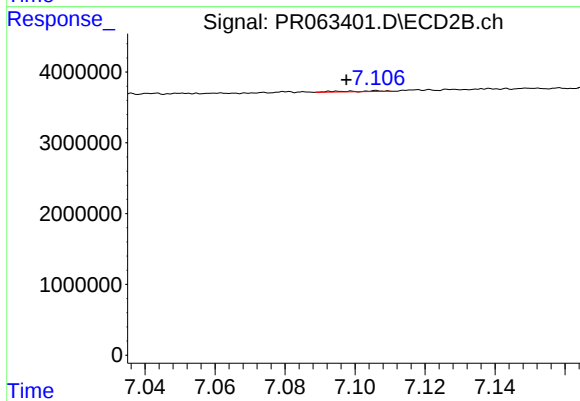
#38 AR-1262-3

R.T.: 7.026 min
Delta R.T.: -0.002 min
Response: 247641
Conc: 1.39 ng/ml



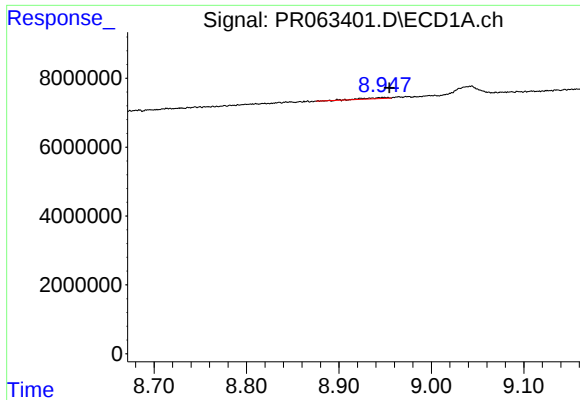
#39 AR-1262-4

R.T.: 8.358 min
Delta R.T.: 0.046 min
Response: 1764688
Conc: 7.09 ng/ml



#39 AR-1262-4

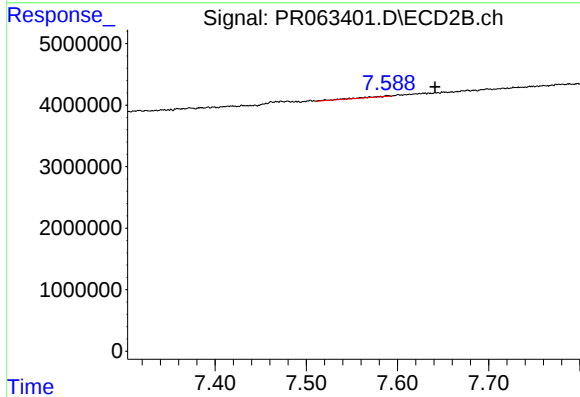
R.T.: 7.106 min
Delta R.T.: 0.009 min
Response: 78290
Conc: 0.23 ng/ml



#40 AR-1262-5

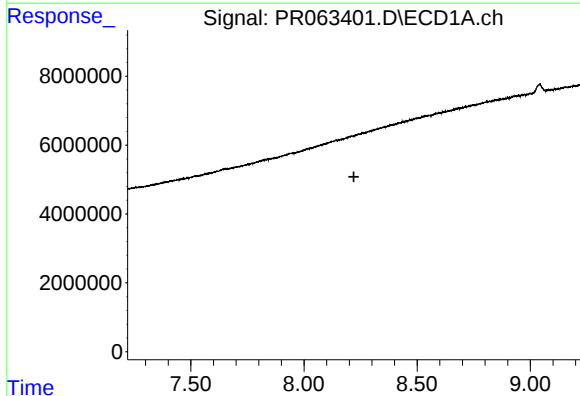
R.T.: 8.949 min
Delta R.T.: -0.005 min
Response: 616079
Conc: 3.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



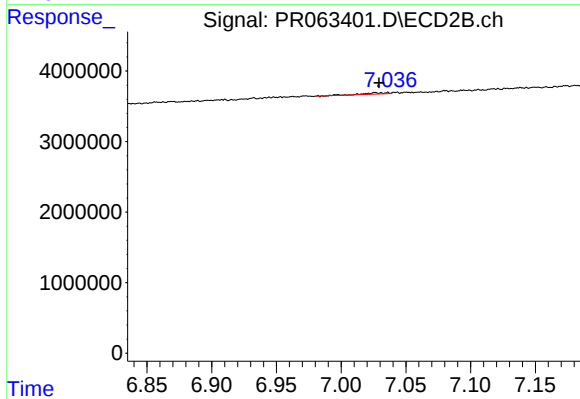
#40 AR-1262-5

R.T.: 7.589 min
Delta R.T.: -0.052 min
Response: 267956
Conc: 1.78 ng/ml



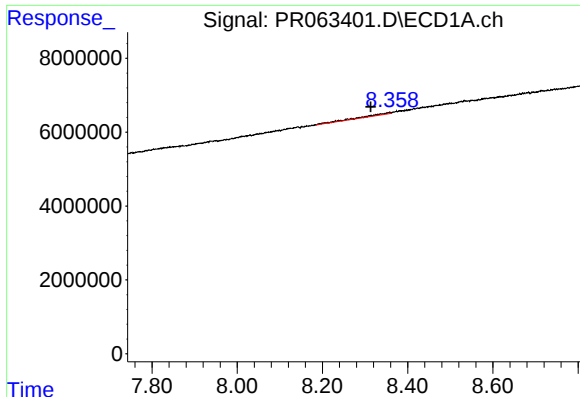
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.220 min
Response: 0
Conc: N.D.



#41 AR-1268-1

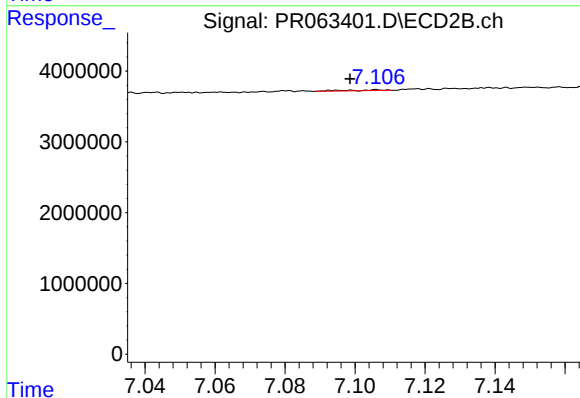
R.T.: 7.026 min
Delta R.T.: -0.003 min
Response: 247641
Conc: 0.46 ng/ml



#42 AR-1268-2

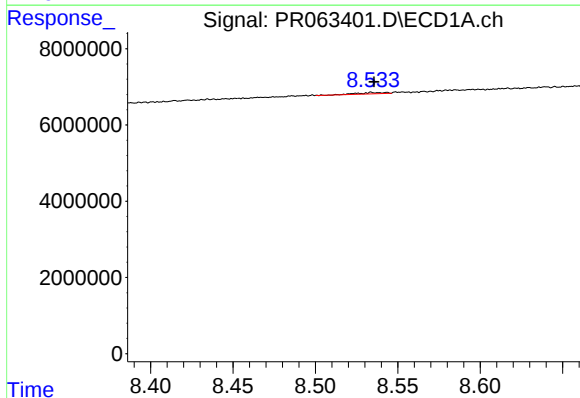
R.T.: 8.358 min
Delta R.T.: 0.045 min
Response: 1764688
Conc: 3.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



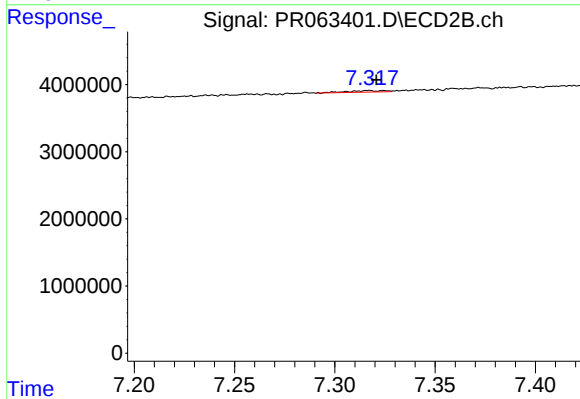
#42 AR-1268-2

R.T.: 7.106 min
Delta R.T.: 0.008 min
Response: 78290
Conc: 0.16 ng/ml



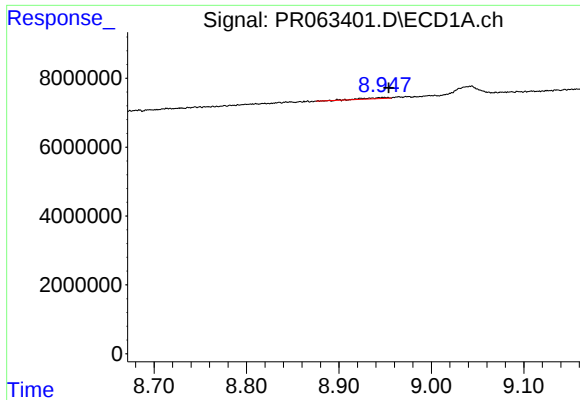
#43 AR-1268-3

R.T.: 8.534 min
Delta R.T.: -0.002 min
Response: 383503
Conc: 0.82 ng/ml



#43 AR-1268-3

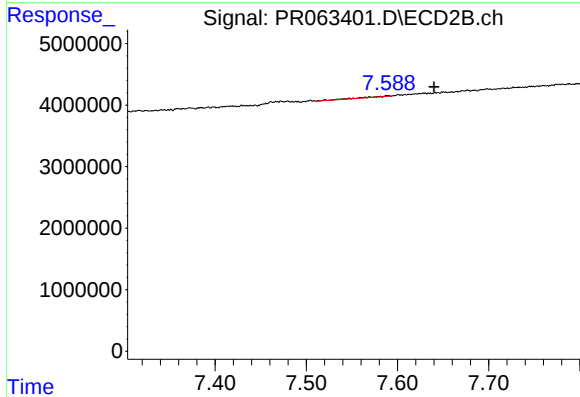
R.T.: 7.317 min
Delta R.T.: -0.004 min
Response: 286234
Conc: 0.69 ng/ml



#44 AR-1268-4

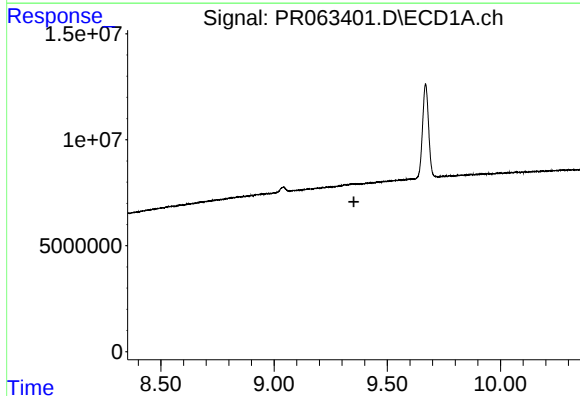
R.T.: 8.949 min
Delta R.T.: -0.004 min
Response: 616079
Conc: 3.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



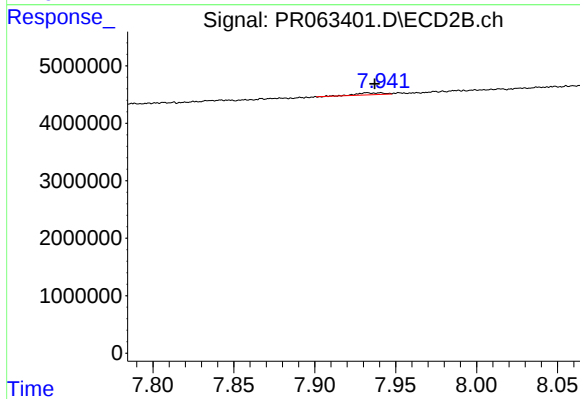
#44 AR-1268-4

R.T.: 7.589 min
Delta R.T.: -0.051 min
Response: 267956
Conc: 1.58 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.353 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.932 min
Delta R.T.: -0.005 min
Response: 357053
Conc: 0.27 ng/ml