

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091323\
 Data File : PR063264.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2023 20:15
 Operator : YP\AJ
 Sample : 04378-10
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 22:48:15 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...	3.671	2.884	140.3E6	79110139	21.624	23.141
2)	SA Decachlor...	9.674	8.179	62717632	50728331	16.936	16.974
Target Compounds							
3)	L1 AR-1016-1	4.915	4.010	783467	72042	4.010	0.640 #
4)	L1 AR-1016-2	4.948	4.045	1172234	404051	4.161	2.378 #
5)	L1 AR-1016-3	5.047f	4.200	863932	118122	5.142	1.359 #
6)	L1 AR-1016-4	5.100	4.235	450188	127954	3.280	1.892 #
7)	L1 AR-1016-5	5.369f	4.469	85958	267658	0.644	3.091 #
8)	L2 AR-1221-1	3.882	3.127	3494304	109778	48.142	2.965 #
9)	L2 AR-1221-2	3.988	3.188	1900448	1008644	40.489	39.116
10)	L2 AR-1221-3	4.029f	3.278	62571	206243	0.388	2.153 #
11)	L3 AR-1232-1	4.029f	3.278	62571	206243	0.461	2.588 #
12)	L3 AR-1232-2	4.643	4.045	982226	404051	15.511	5.400 #
13)	L3 AR-1232-3	4.948	4.200	1172234	118122	9.318	3.137 #
14)	L3 AR-1232-4	5.100	4.292	450188	192724	7.430	6.074
15)	L3 AR-1232-5	5.233	4.469	794308	267658	18.363	7.423 #
16)	L4 AR-1242-1	4.915	4.010	783467	72042	4.699	0.755 #
17)	L4 AR-1242-2	4.948	4.045	1172234	404051	4.913	2.830 #
18)	L4 AR-1242-3	5.047f	4.200	863932	118122	6.085	1.613 #
19)	L4 AR-1242-4	5.100	4.292	450188	192724	3.841	2.818 #
20)	L4 AR-1242-5	5.936f	4.846	484173	146067	4.175	1.670 #
21)	L5 AR-1248-1	4.915	4.010	783467	72042	6.059	0.965 #
22)	L5 AR-1248-2	5.233	4.235	794308	127954	4.684	1.199 #
23)	L5 AR-1248-3	5.369f	4.292	85958	192724	0.426	1.812 #
24)	L5 AR-1248-4	5.839	4.469	985837	267658	4.525	2.060 #
25)	L5 AR-1248-5	5.936f	4.891	484173	159338	2.301	1.240 #
26)	L6 AR-1254-1	5.839	4.846	985837	146067	4.493	0.740 #
27)	L6 AR-1254-2	6.057	4.989	744291	742683	2.246	4.394 #
28)	L6 AR-1254-3	6.470	5.495f	199736	3952749	0.593	14.561 #
29)	L6 AR-1254-4	6.828f	5.652	-7445	3192885	N.D.	19.032 #
30)	L6 AR-1254-5	7.244	6.104	1108532	1176797	4.539	5.060
31)	L7 AR-1260-1	6.663	0.000	1253167	0	5.216	N.D. #
32)	L7 AR-1260-2	6.877f	5.802	724688	832062	2.642	3.909 #
33)	L7 AR-1260-3	0.000	5.964	0	307215	N.D.	1.542 #
35)	L7 AR-1260-5	7.914	6.679f	434532	1225750	1.004	3.097 #
37)	L8 AR-1262-2	7.914	6.679f	434532	1225750	0.848	2.673 #
38)	L8 AR-1262-3	0.000	7.039	0	1597484	N.D.	8.978 #
39)	L8 AR-1262-4	0.000	7.039f	0	1597484	N.D.	4.749 #
41)	L9 AR-1268-1	0.000	7.039	0	1597484	N.D.	2.960 #
42)	L9 AR-1268-2	0.000	7.039f	0	1597484	N.D.	3.255 #
43)	L9 AR-1268-3	8.557	7.369f	904538	735024	1.932	1.768
45)	L9 AR-1268-5	9.352	0.000	577764	0	0.376	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091323\
Data File : PR063264.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2023 20:15
Operator : YP\AJ
Sample : 04378-10
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 22:48:15 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

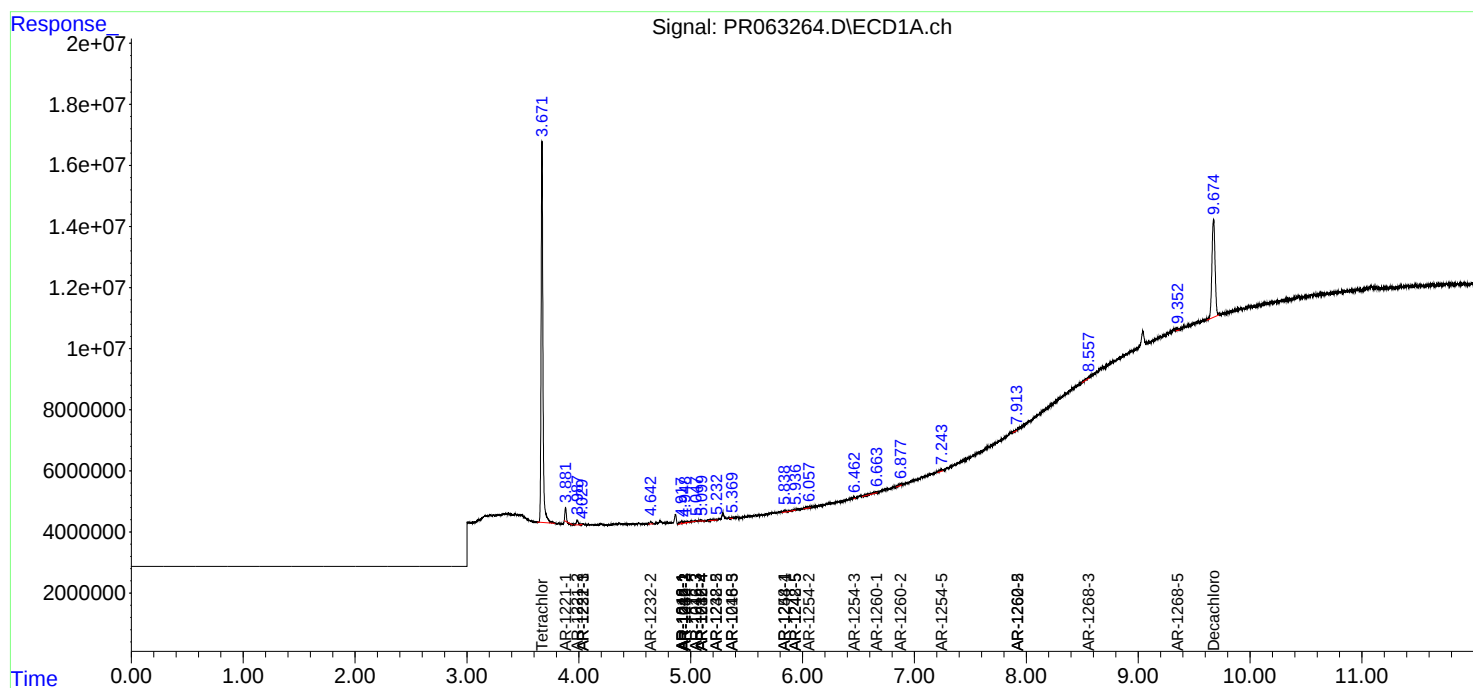
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

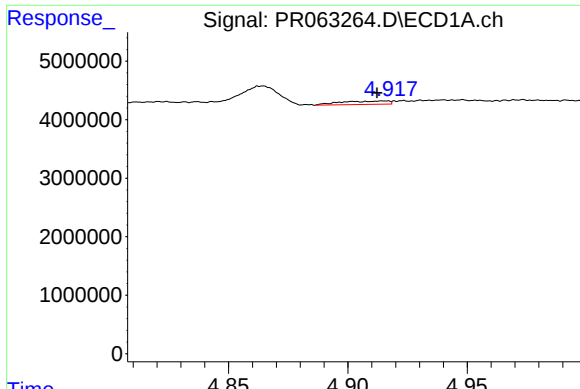
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091323\
Data File : PR063264.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2023 20:15
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Sample : 04378-10
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Sep 13 22:48:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091223CLP.M
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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

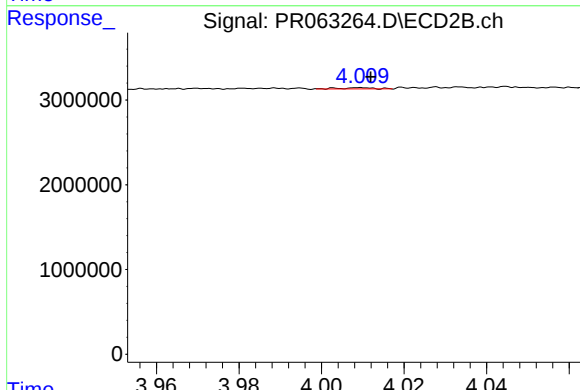




#3 AR-1016-1

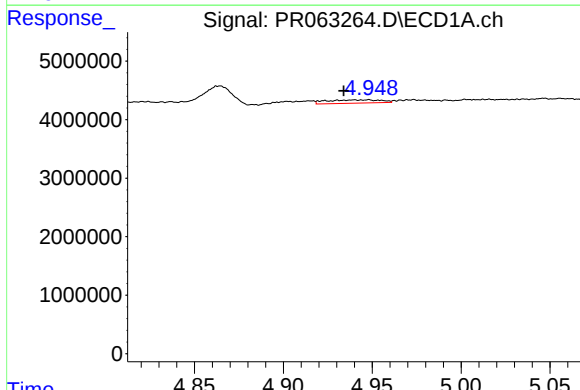
R.T.: 4.915 min
Delta R.T.: 0.003 min
Response: 783467
Conc: 4.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



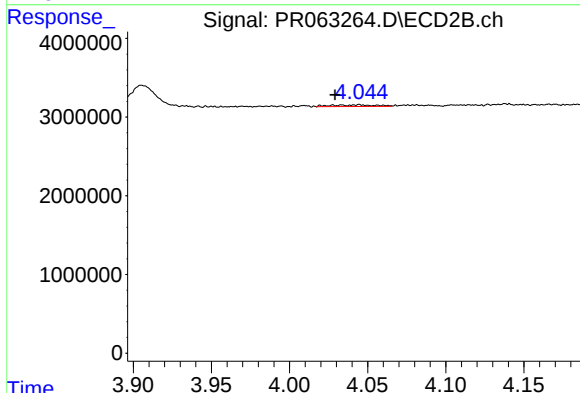
#3 AR-1016-1

R.T.: 4.010 min
Delta R.T.: -0.002 min
Response: 72042
Conc: 0.64 ng/ml



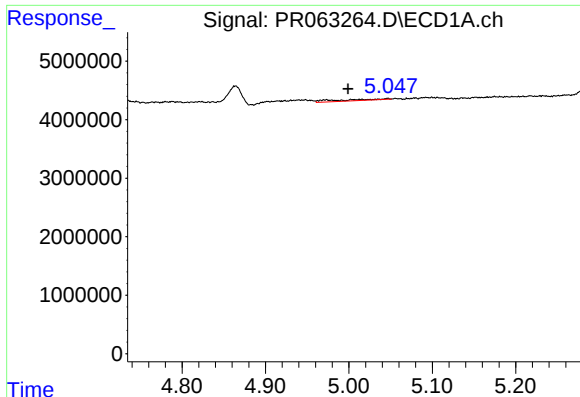
#4 AR-1016-2

R.T.: 4.948 min
Delta R.T.: 0.014 min
Response: 1172234
Conc: 4.16 ng/ml



#4 AR-1016-2

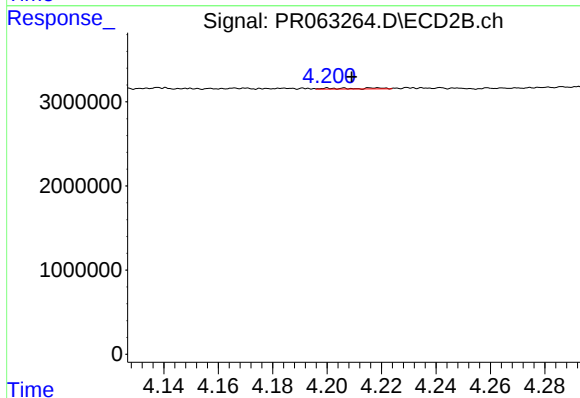
R.T.: 4.045 min
Delta R.T.: 0.016 min
Response: 404051
Conc: 2.38 ng/ml



#5 AR-1016-3

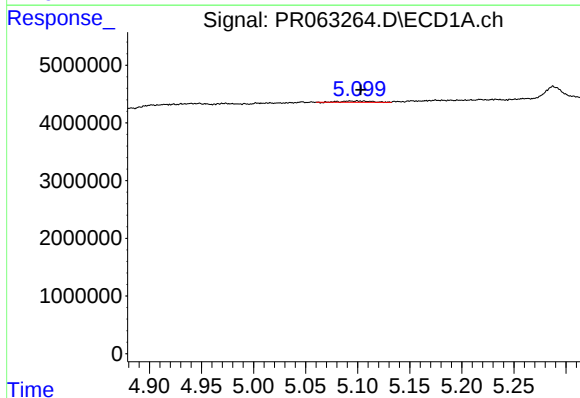
R.T.: 5.047 min
Delta R.T.: 0.048 min
Response: 863932
Conc: 5.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



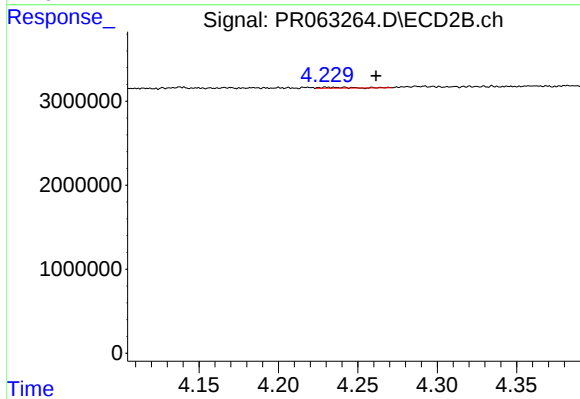
#5 AR-1016-3

R.T.: 4.200 min
Delta R.T.: -0.009 min
Response: 118122
Conc: 1.36 ng/ml



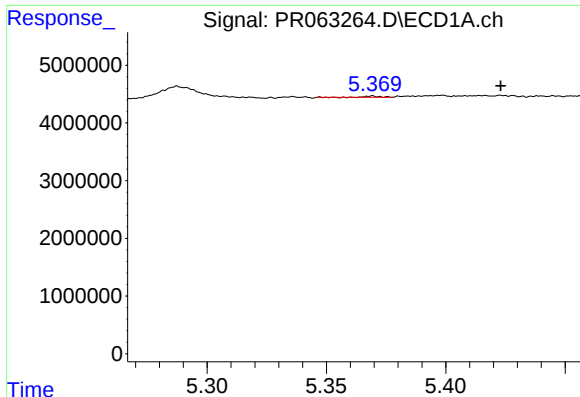
#6 AR-1016-4

R.T.: 5.100 min
Delta R.T.: -0.003 min
Response: 450188
Conc: 3.28 ng/ml



#6 AR-1016-4

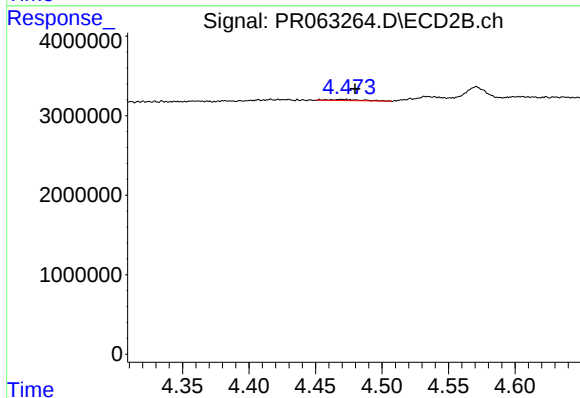
R.T.: 4.235 min
Delta R.T.: -0.026 min
Response: 127954
Conc: 1.89 ng/ml



#7 AR-1016-5

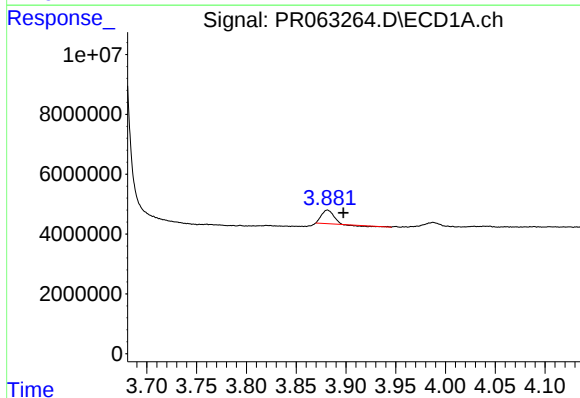
R.T.: 5.369 min
Delta R.T.: -0.054 min
Response: 85958
Conc: 0.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



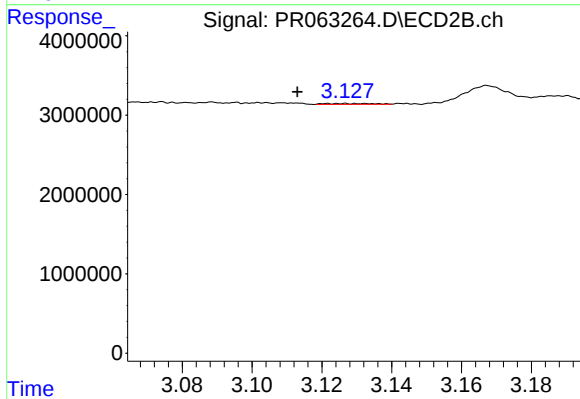
#7 AR-1016-5

R.T.: 4.469 min
Delta R.T.: -0.010 min
Response: 267658
Conc: 3.09 ng/ml



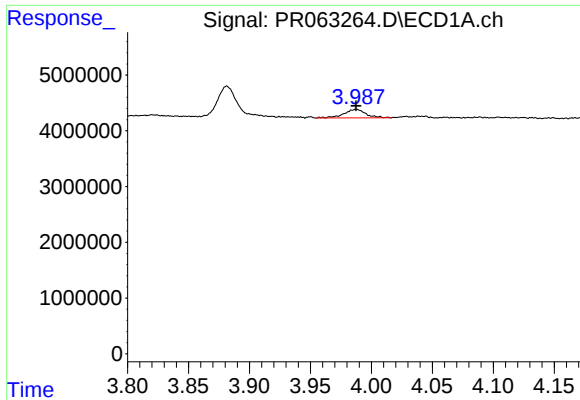
#8 AR-1221-1

R.T.: 3.882 min
Delta R.T.: -0.016 min
Response: 3494304
Conc: 48.14 ng/ml



#8 AR-1221-1

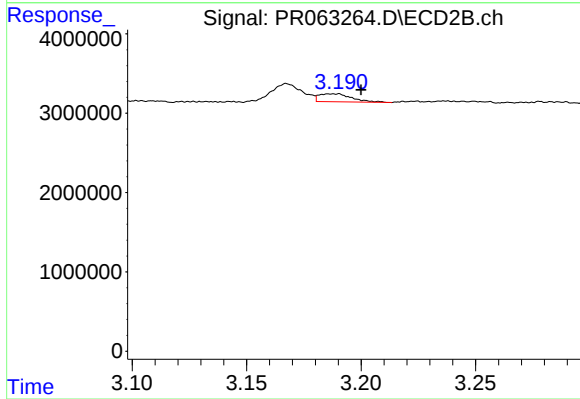
R.T.: 3.127 min
Delta R.T.: 0.014 min
Response: 109778
Conc: 2.96 ng/ml



#9 AR-1221-2

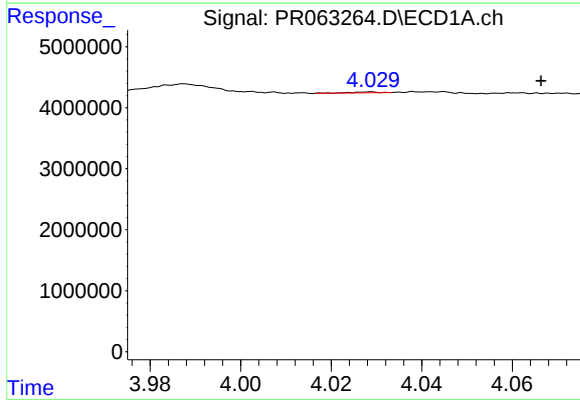
R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 1900448
Conc: 40.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



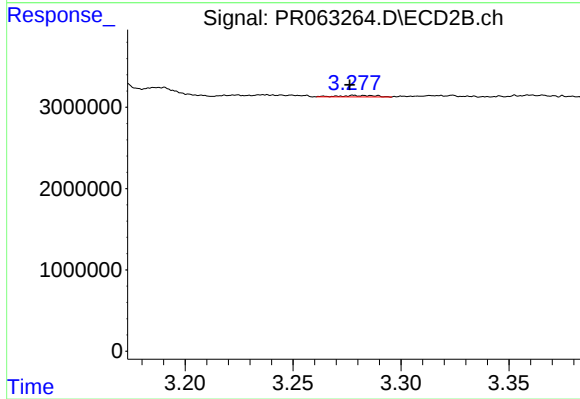
#9 AR-1221-2

R.T.: 3.188 min
Delta R.T.: -0.012 min
Response: 1008644
Conc: 39.12 ng/ml



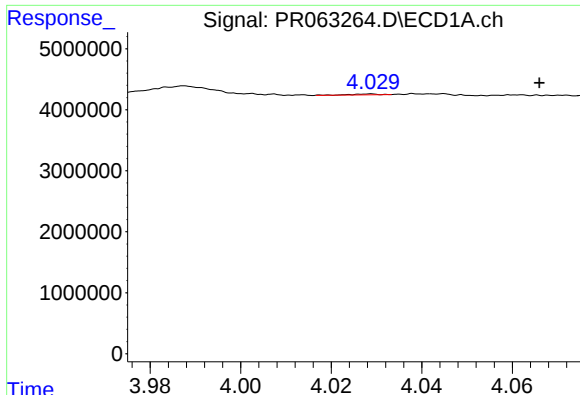
#10 AR-1221-3

R.T.: 4.029 min
Delta R.T.: -0.038 min
Response: 62571
Conc: 0.39 ng/ml



#10 AR-1221-3

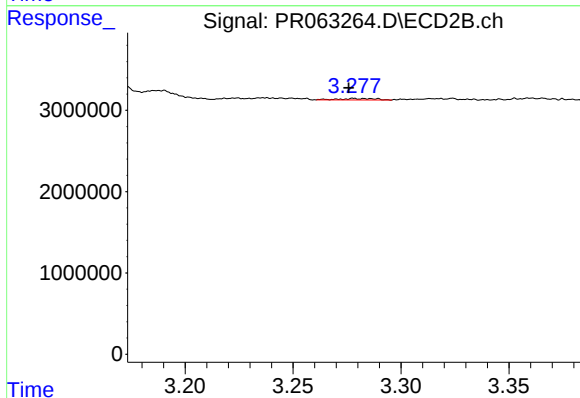
R.T.: 3.278 min
Delta R.T.: 0.002 min
Response: 206243
Conc: 2.15 ng/ml



#11 AR-1232-1

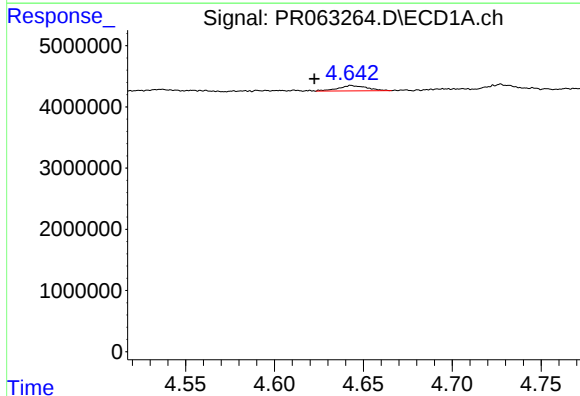
R.T.: 4.029 min
Delta R.T.: -0.037 min
Response: 62571
Conc: 0.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



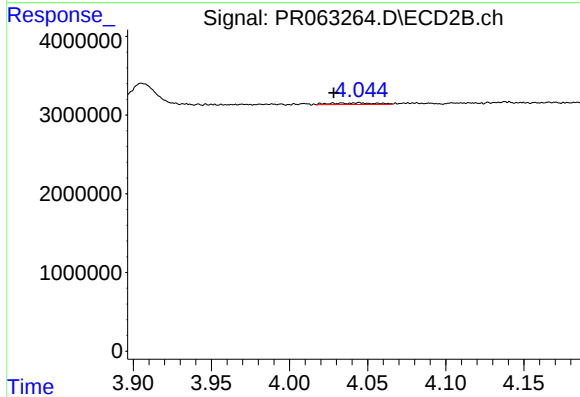
#11 AR-1232-1

R.T.: 3.278 min
Delta R.T.: 0.002 min
Response: 206243
Conc: 2.59 ng/ml



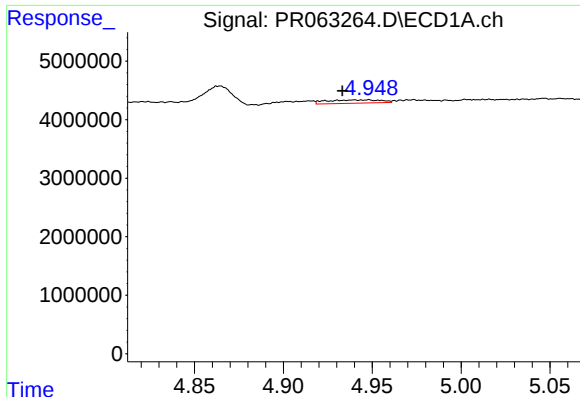
#12 AR-1232-2

R.T.: 4.643 min
Delta R.T.: 0.021 min
Response: 982226
Conc: 15.51 ng/ml



#12 AR-1232-2

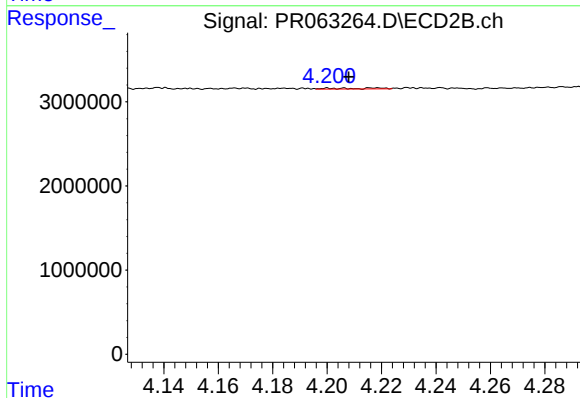
R.T.: 4.045 min
Delta R.T.: 0.016 min
Response: 404051
Conc: 5.40 ng/ml



#13 AR-1232-3

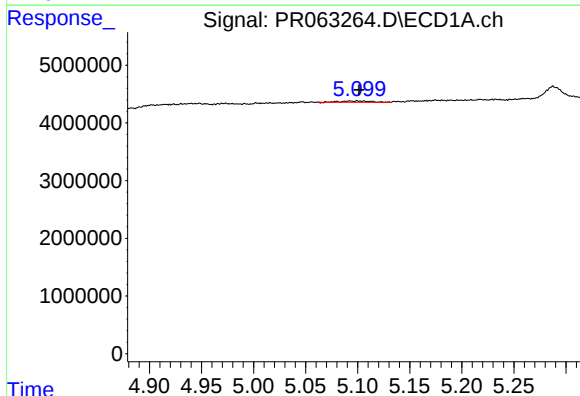
R.T.: 4.948 min
Delta R.T.: 0.015 min
Response: 1172234
Conc: 9.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



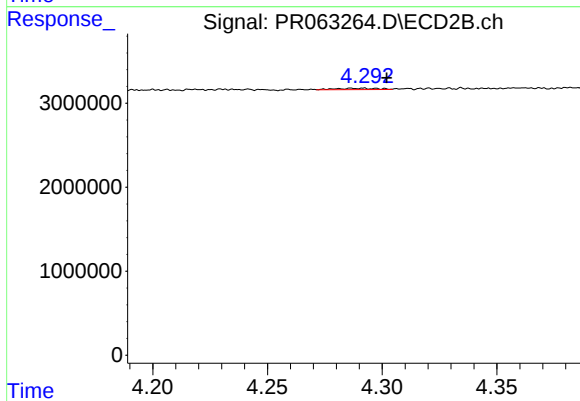
#13 AR-1232-3

R.T.: 4.200 min
Delta R.T.: -0.008 min
Response: 118122
Conc: 3.14 ng/ml



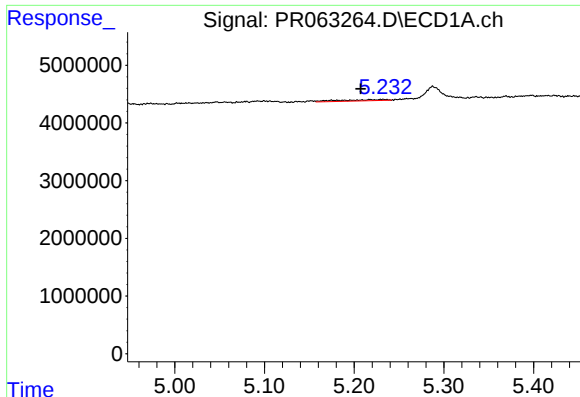
#14 AR-1232-4

R.T.: 5.100 min
Delta R.T.: -0.002 min
Response: 450188
Conc: 7.43 ng/ml



#14 AR-1232-4

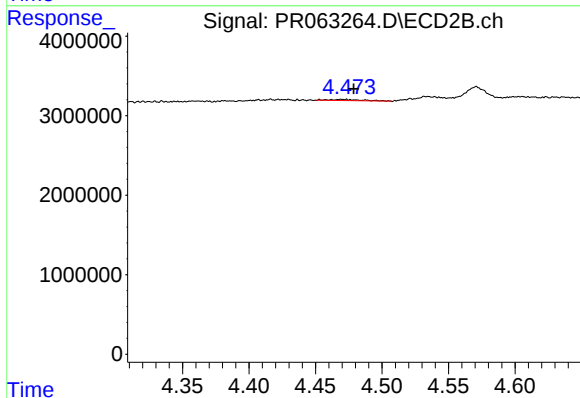
R.T.: 4.292 min
Delta R.T.: -0.010 min
Response: 192724
Conc: 6.07 ng/ml



#15 AR-1232-5

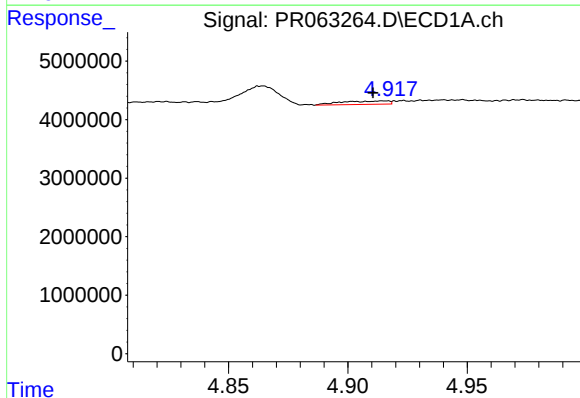
R.T.: 5.233 min
Delta R.T.: 0.025 min
Response: 794308
Conc: 18.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



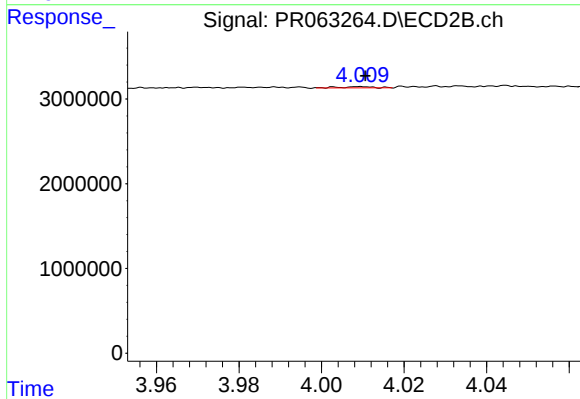
#15 AR-1232-5

R.T.: 4.469 min
Delta R.T.: -0.009 min
Response: 267658
Conc: 7.42 ng/ml



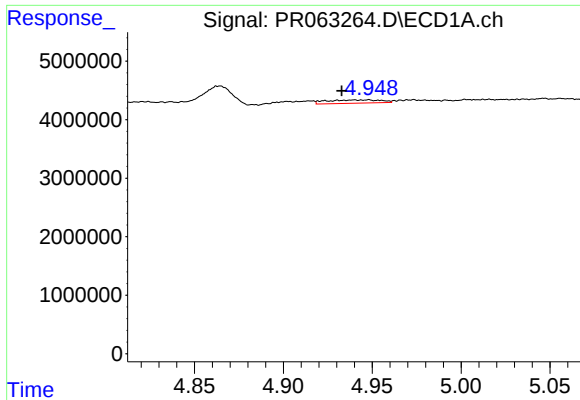
#16 AR-1242-1

R.T.: 4.915 min
Delta R.T.: 0.005 min
Response: 783467
Conc: 4.70 ng/ml



#16 AR-1242-1

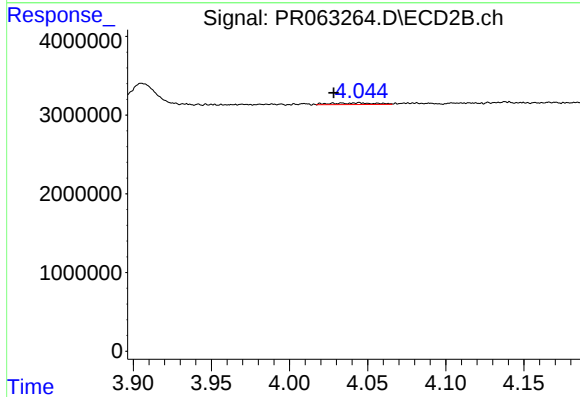
R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 72042
Conc: 0.75 ng/ml



#17 AR-1242-2

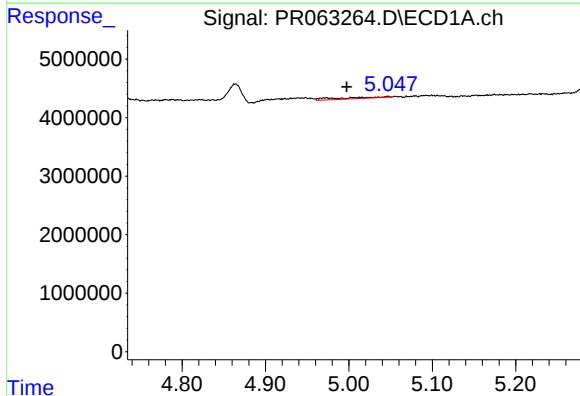
R.T.: 4.948 min
Delta R.T.: 0.015 min
Response: 1172234
Conc: 4.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



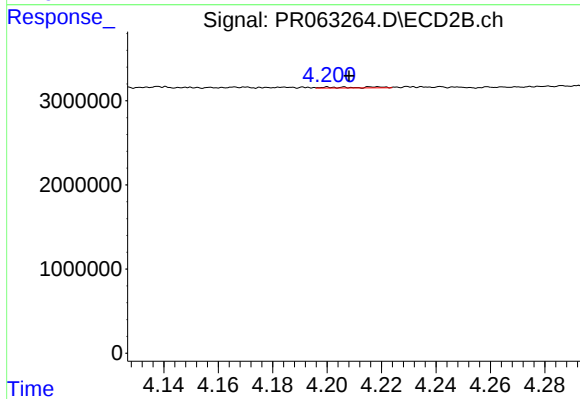
#17 AR-1242-2

R.T.: 4.045 min
Delta R.T.: 0.016 min
Response: 404051
Conc: 2.83 ng/ml



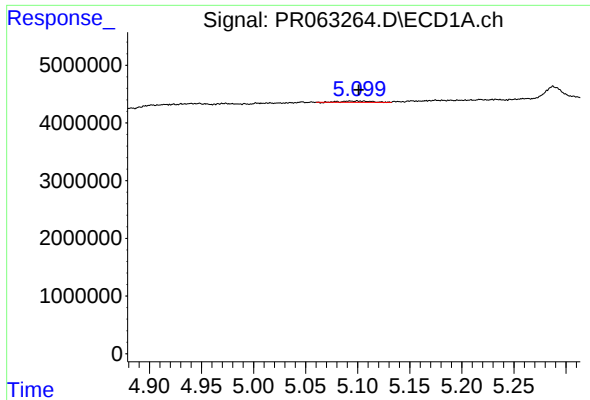
#18 AR-1242-3

R.T.: 5.047 min
Delta R.T.: 0.049 min
Response: 863932
Conc: 6.08 ng/ml



#18 AR-1242-3

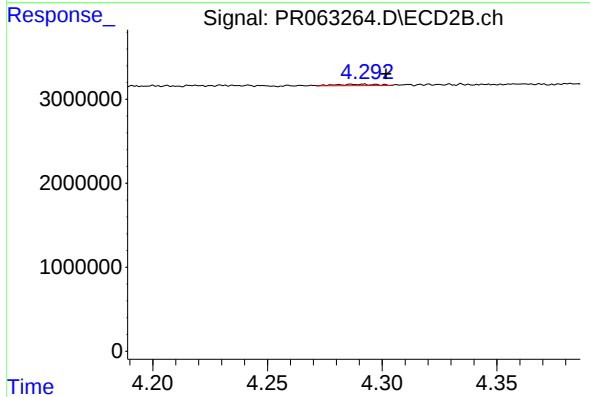
R.T.: 4.200 min
Delta R.T.: -0.008 min
Response: 118122
Conc: 1.61 ng/ml



#19 AR-1242-4

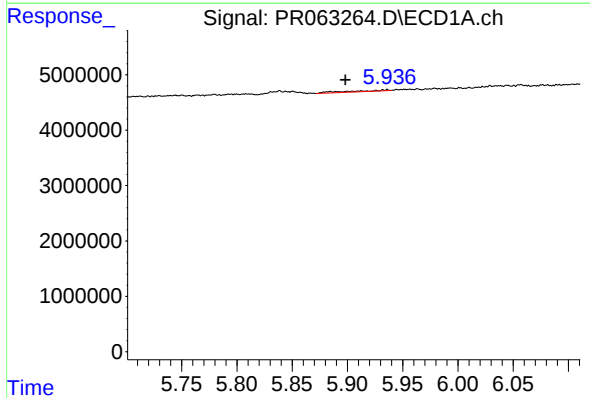
R.T.: 5.100 min
Delta R.T.: -0.001 min
Response: 450188
Conc: 3.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



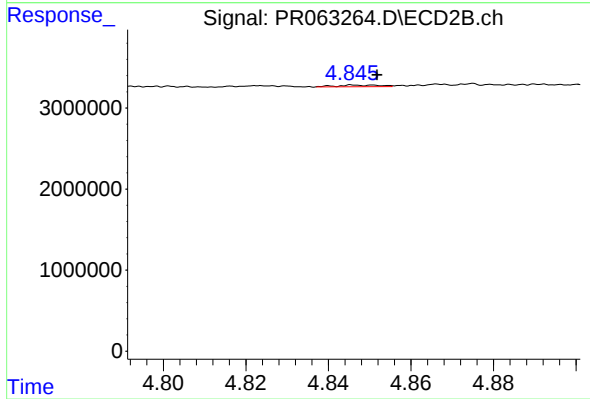
#19 AR-1242-4

R.T.: 4.292 min
Delta R.T.: -0.010 min
Response: 192724
Conc: 2.82 ng/ml



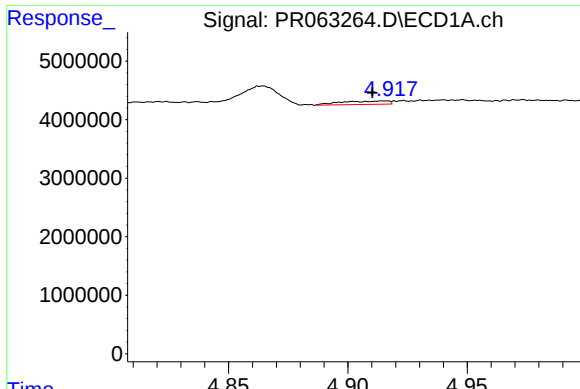
#20 AR-1242-5

R.T.: 5.936 min
Delta R.T.: 0.038 min
Response: 484173
Conc: 4.18 ng/ml



#20 AR-1242-5

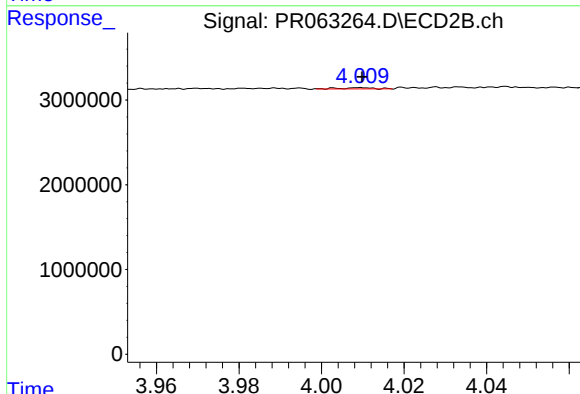
R.T.: 4.846 min
Delta R.T.: -0.006 min
Response: 146067
Conc: 1.67 ng/ml



#21 AR-1248-1

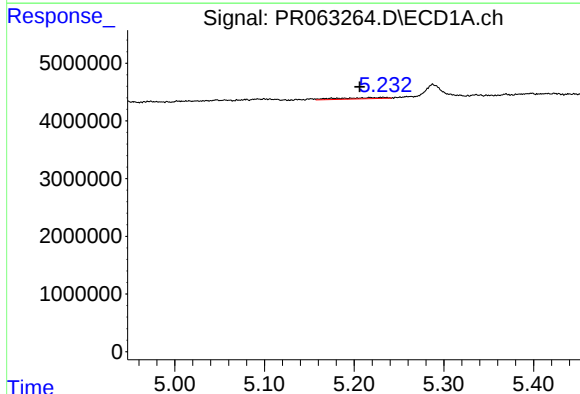
R.T.: 4.915 min
Delta R.T.: 0.005 min
Response: 783467
Conc: 6.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



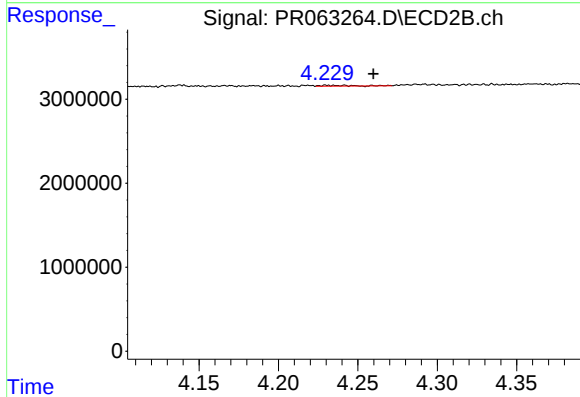
#21 AR-1248-1

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 72042
Conc: 0.96 ng/ml



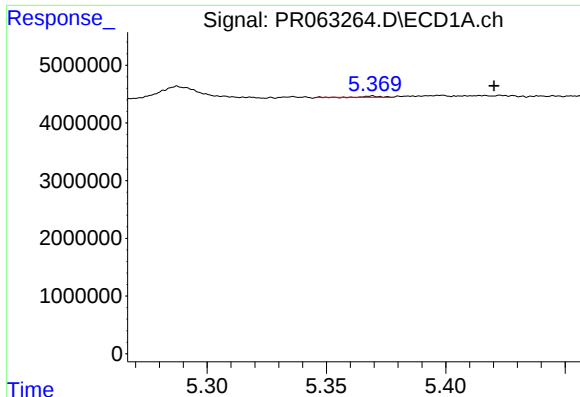
#22 AR-1248-2

R.T.: 5.233 min
Delta R.T.: 0.026 min
Response: 794308
Conc: 4.68 ng/ml



#22 AR-1248-2

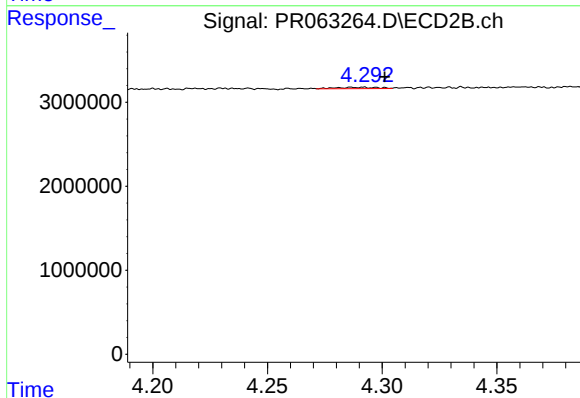
R.T.: 4.235 min
Delta R.T.: -0.025 min
Response: 127954
Conc: 1.20 ng/ml



#23 AR-1248-3

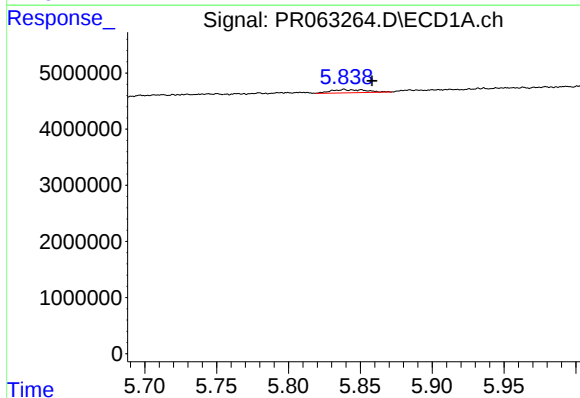
R.T.: 5.369 min
Delta R.T.: -0.051 min
Response: 85958
Conc: 0.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



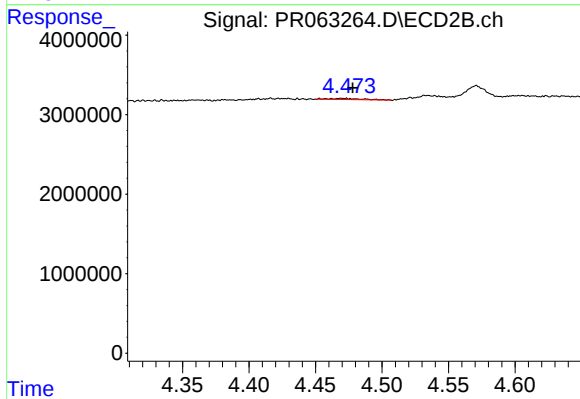
#23 AR-1248-3

R.T.: 4.292 min
Delta R.T.: -0.009 min
Response: 192724
Conc: 1.81 ng/ml



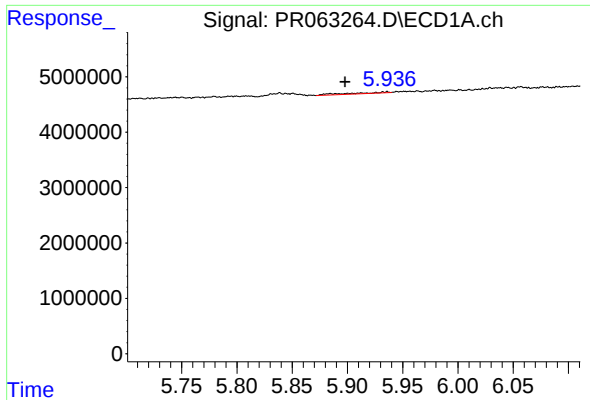
#24 AR-1248-4

R.T.: 5.839 min
Delta R.T.: -0.019 min
Response: 985837
Conc: 4.52 ng/ml



#24 AR-1248-4

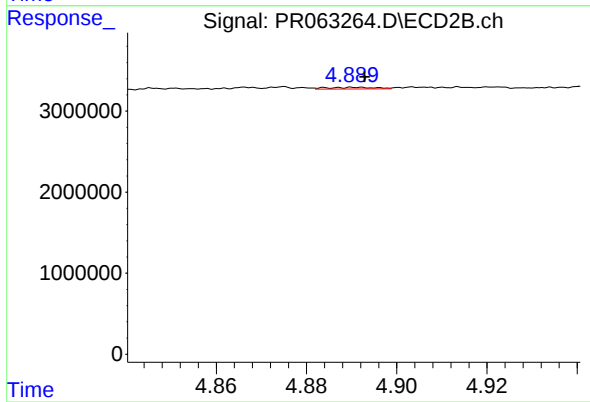
R.T.: 4.469 min
Delta R.T.: -0.009 min
Response: 267658
Conc: 2.06 ng/ml



#25 AR-1248-5

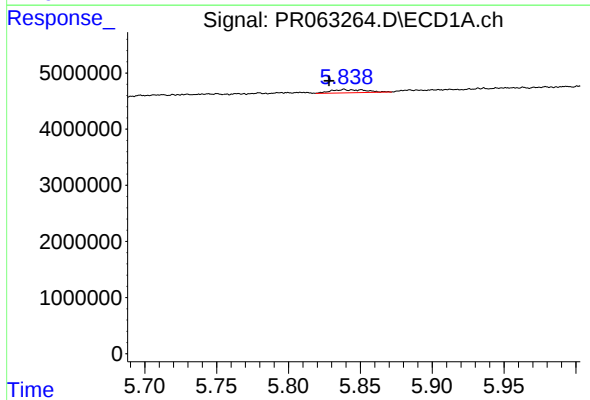
R.T.: 5.936 min
Delta R.T.: 0.038 min
Response: 484173
Conc: 2.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



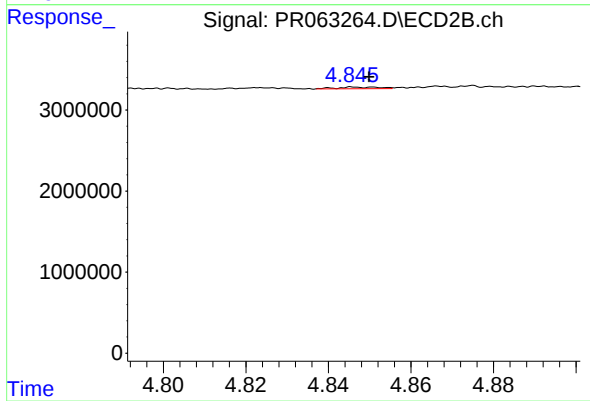
#25 AR-1248-5

R.T.: 4.891 min
Delta R.T.: -0.002 min
Response: 159338
Conc: 1.24 ng/ml



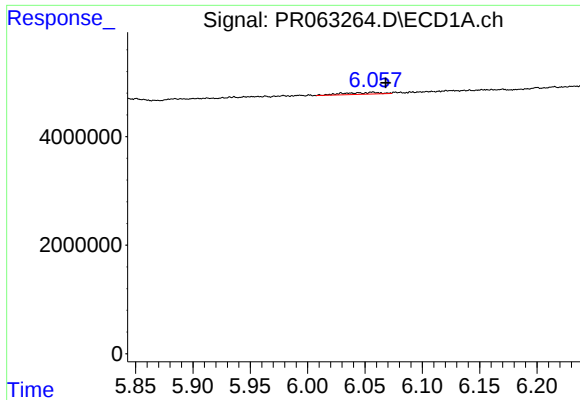
#26 AR-1254-1

R.T.: 5.839 min
Delta R.T.: 0.011 min
Response: 985837
Conc: 4.49 ng/ml



#26 AR-1254-1

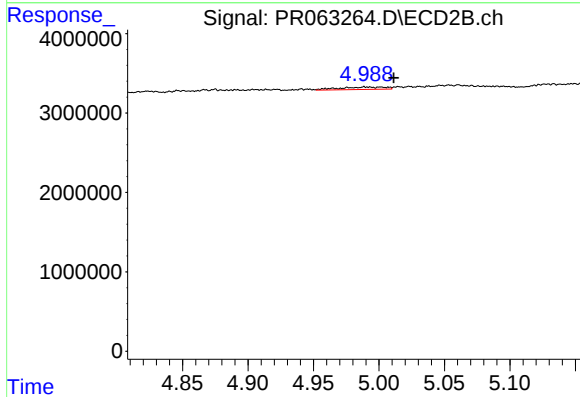
R.T.: 4.846 min
Delta R.T.: -0.004 min
Response: 146067
Conc: 0.74 ng/ml



#27 AR-1254-2

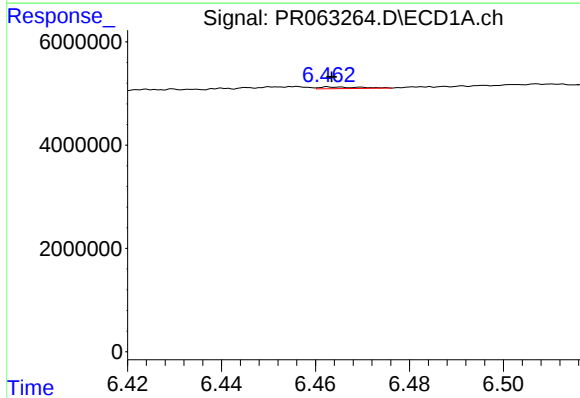
R.T.: 6.057 min
Delta R.T.: -0.012 min
Response: 744291
Conc: 2.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



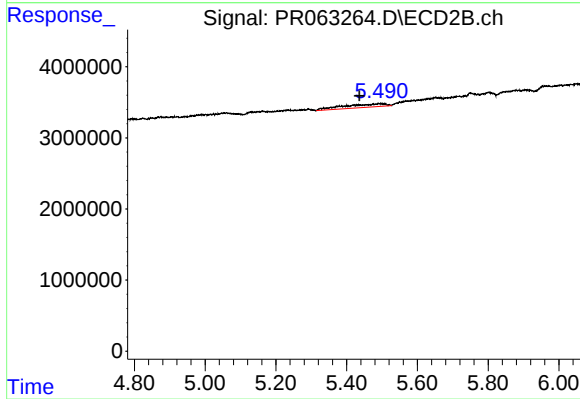
#27 AR-1254-2

R.T.: 4.989 min
Delta R.T.: -0.022 min
Response: 742683
Conc: 4.39 ng/ml



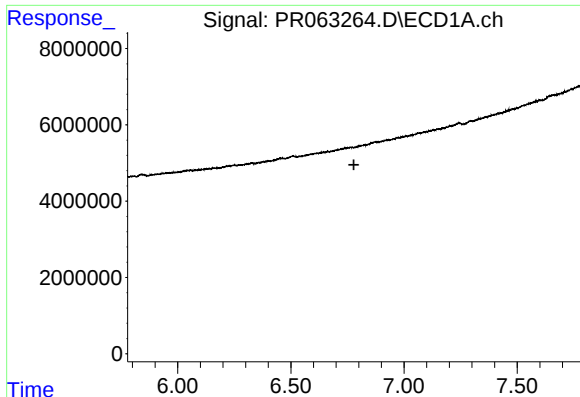
#28 AR-1254-3

R.T.: 6.470 min
Delta R.T.: 0.006 min
Response: 199736
Conc: 0.59 ng/ml



#28 AR-1254-3

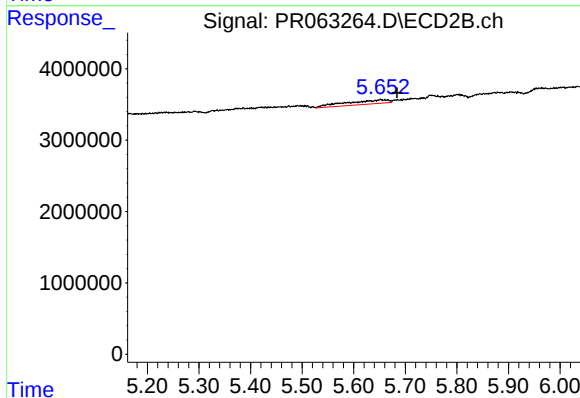
R.T.: 5.495 min
Delta R.T.: 0.059 min
Response: 3952749
Conc: 14.56 ng/ml



#29 AR-1254-4

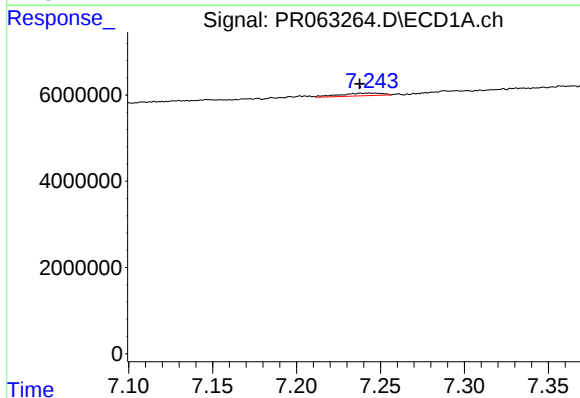
R.T.: 6.828 min
Delta R.T.: 0.049 min
Response: -7445
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



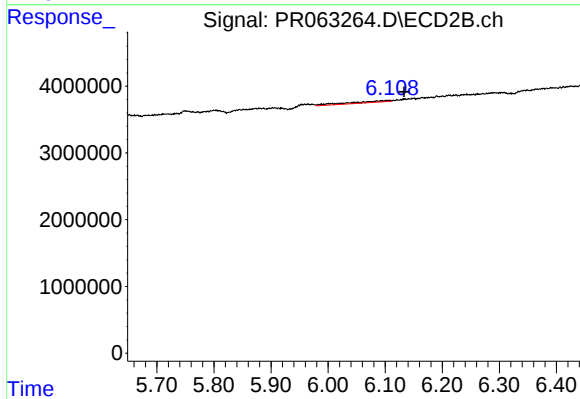
#29 AR-1254-4

R.T.: 5.652 min
Delta R.T.: -0.032 min
Response: 3192885
Conc: 19.03 ng/ml



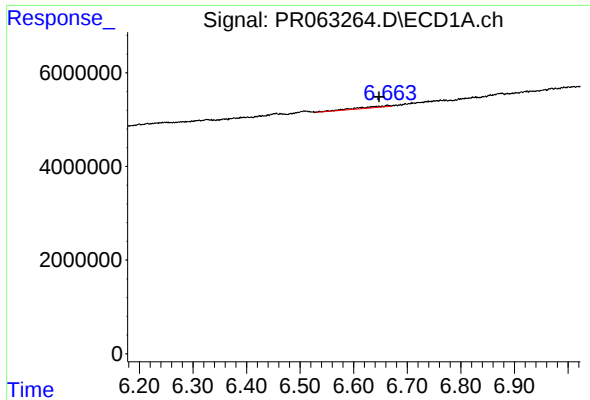
#30 AR-1254-5

R.T.: 7.244 min
Delta R.T.: 0.006 min
Response: 1108532
Conc: 4.54 ng/ml



#30 AR-1254-5

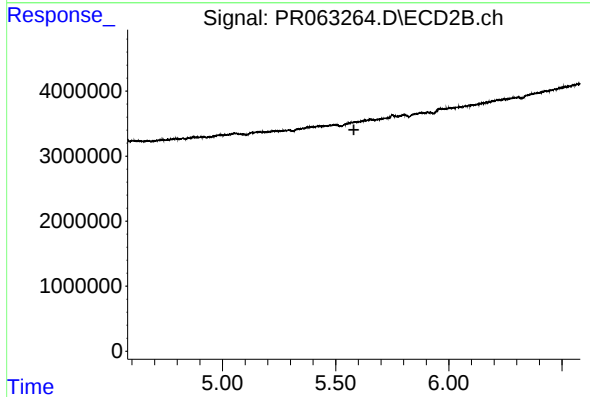
R.T.: 6.104 min
Delta R.T.: -0.029 min
Response: 1176797
Conc: 5.06 ng/ml



#31 AR-1260-1

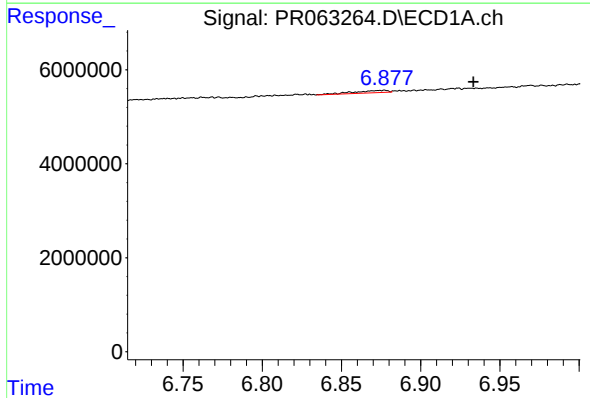
R.T.: 6.663 min
Delta R.T.: 0.016 min
Response: 1253167
Conc: 5.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



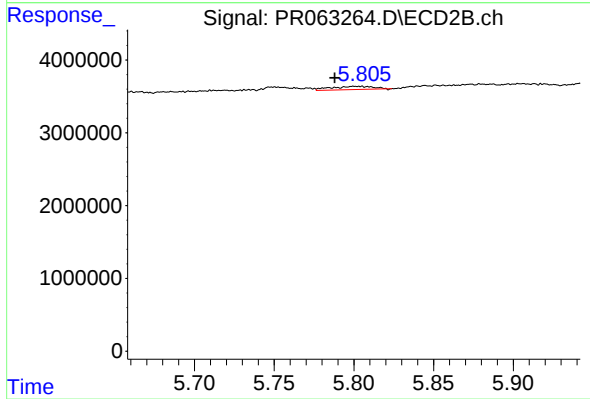
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.580 min
Response: 0
Conc: N.D.



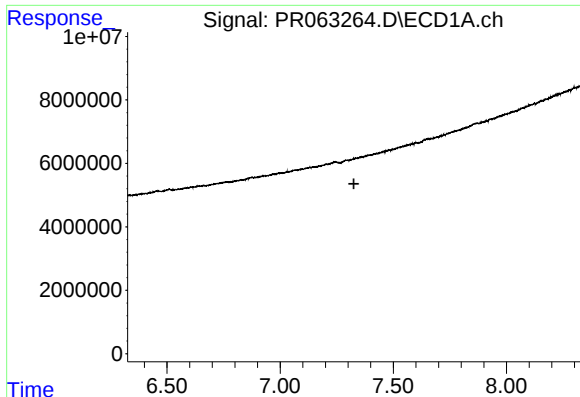
#32 AR-1260-2

R.T.: 6.877 min
Delta R.T.: -0.056 min
Response: 724688
Conc: 2.64 ng/ml



#32 AR-1260-2

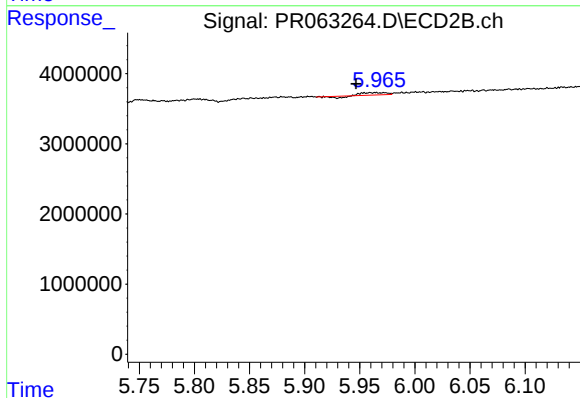
R.T.: 5.802 min
Delta R.T.: 0.014 min
Response: 832062
Conc: 3.91 ng/ml



#33 AR-1260-3

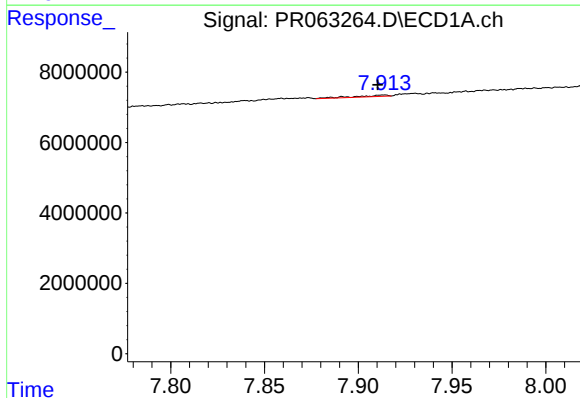
R.T.: 0.000 min
Exp R.T.: 7.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



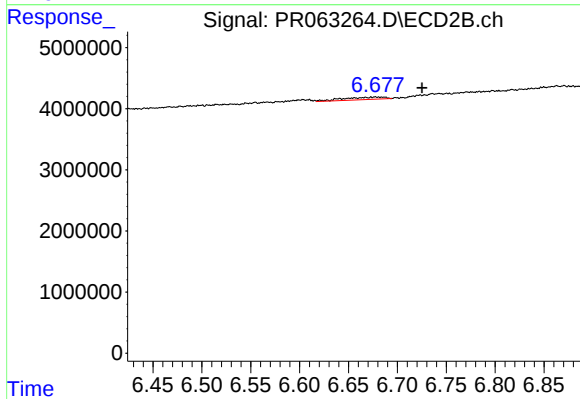
#33 AR-1260-3

R.T.: 5.964 min
Delta R.T.: 0.017 min
Response: 307215
Conc: 1.54 ng/ml



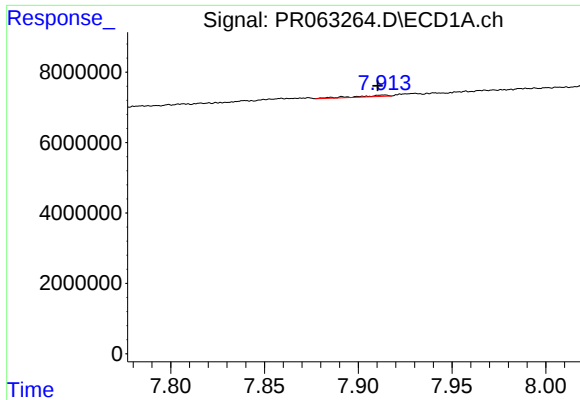
#35 AR-1260-5

R.T.: 7.914 min
Delta R.T.: 0.003 min
Response: 434532
Conc: 1.00 ng/ml



#35 AR-1260-5

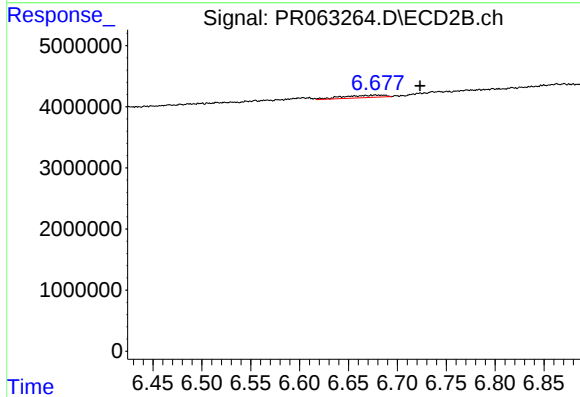
R.T.: 6.679 min
Delta R.T.: -0.047 min
Response: 1225750
Conc: 3.10 ng/ml



#37 AR-1262-2

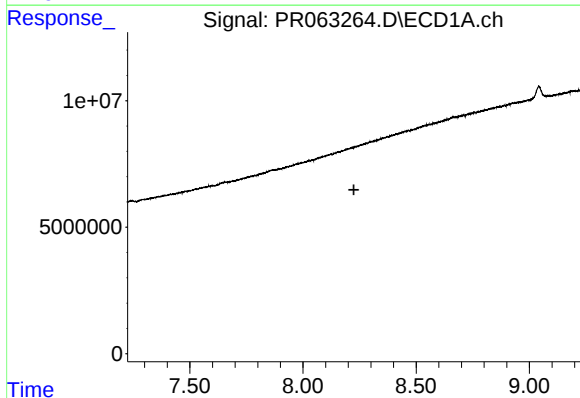
R.T.: 7.914 min
Delta R.T.: 0.003 min
Response: 434532
Conc: 0.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



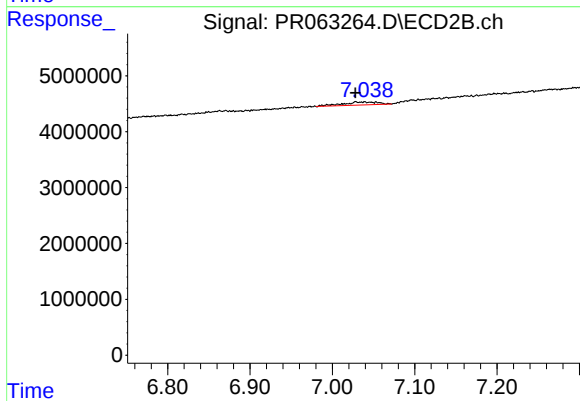
#37 AR-1262-2

R.T.: 6.679 min
Delta R.T.: -0.045 min
Response: 1225750
Conc: 2.67 ng/ml



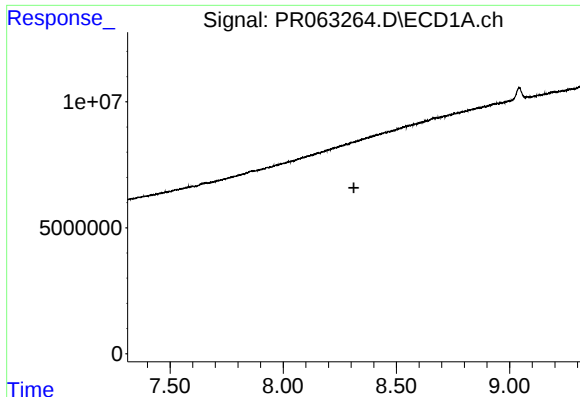
#38 AR-1262-3

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



#38 AR-1262-3

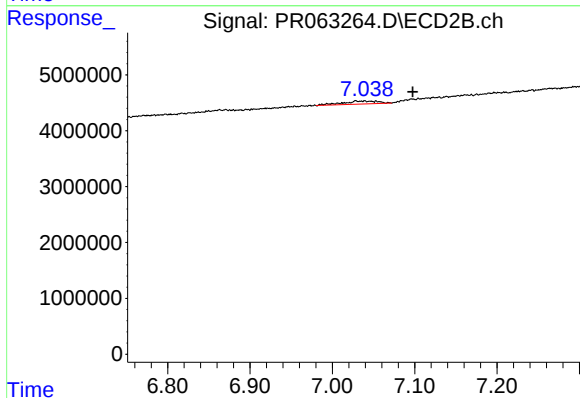
R.T.: 7.039 min
Delta R.T.: 0.011 min
Response: 1597484
Conc: 8.98 ng/ml



#39 AR-1262-4

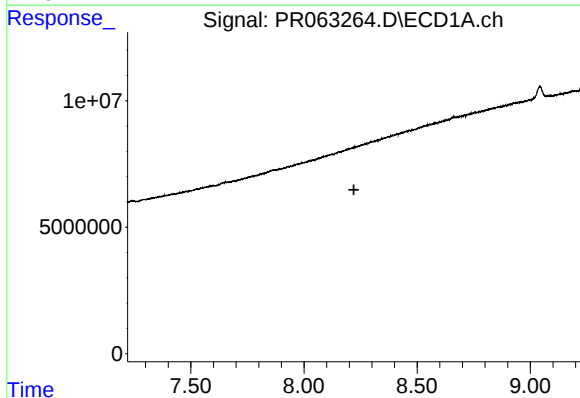
R.T.: 0.000 min
Exp R.T.: 8.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



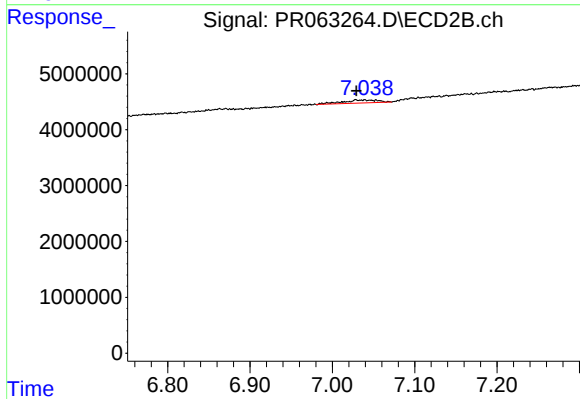
#39 AR-1262-4

R.T.: 7.039 min
Delta R.T.: -0.059 min
Response: 1597484
Conc: 4.75 ng/ml



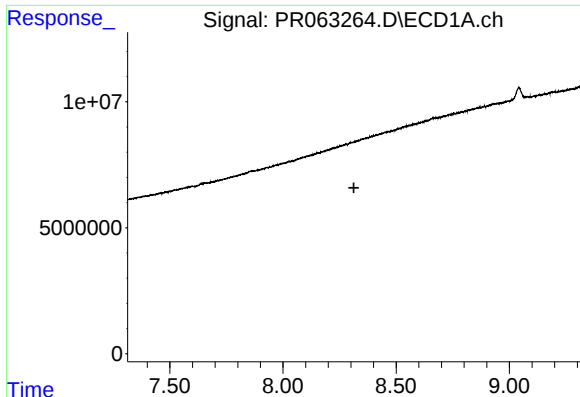
#41 AR-1268-1

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



#41 AR-1268-1

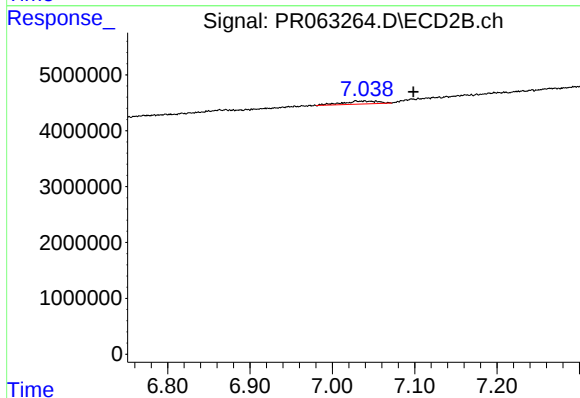
R.T.: 7.039 min
Delta R.T.: 0.009 min
Response: 1597484
Conc: 2.96 ng/ml



#42 AR-1268-2

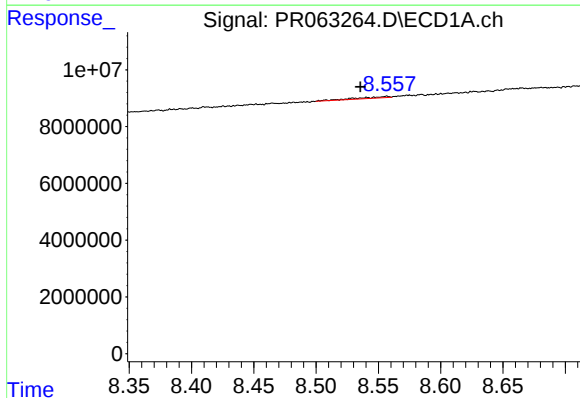
R.T.: 0.000 min
Exp R.T.: 8.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



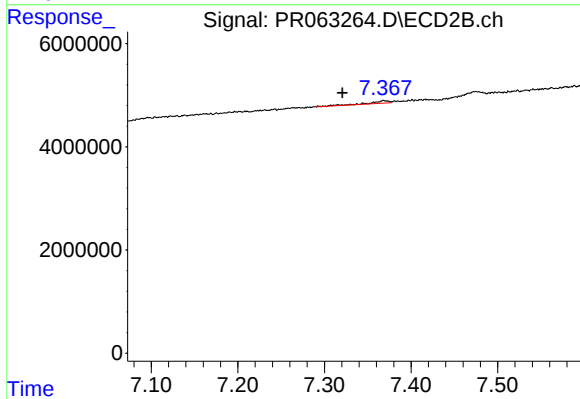
#42 AR-1268-2

R.T.: 7.039 min
Delta R.T.: -0.060 min
Response: 1597484
Conc: 3.26 ng/ml



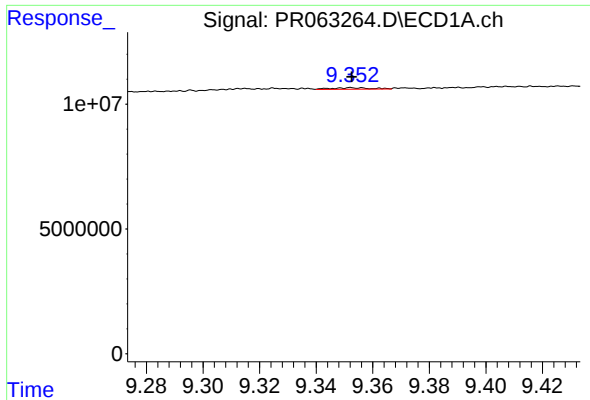
#43 AR-1268-3

R.T.: 8.557 min
Delta R.T.: 0.021 min
Response: 904538
Conc: 1.93 ng/ml



#43 AR-1268-3

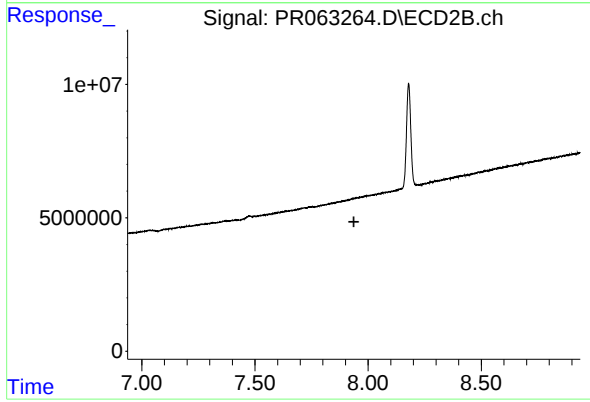
R.T.: 7.369 min
Delta R.T.: 0.049 min
Response: 735024
Conc: 1.77 ng/ml



#45 AR-1268-5

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 577764
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.937 min
Response: 0
Conc: N.D.