Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101723\
Data File : PR064051.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2023 12:45
Operator : AJ\MA
Sample : 04889-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 01:29:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 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...	0.000	2.990f	0	91865	N.D.	0.022	#
2)	SA Decachlor...	9.764	0.000	585654	0	0.125	N.D.	#
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.170	0	556576	N.D.	3.829	#
4)	L1 AR-1016-2	0.000	4.170	0	556576	N.D.	2.784	#
5)	L1 AR-1016-3	0.000	4.379	0	77590	N.D.	0.704	#
6)	L1 AR-1016-4	0.000	4.425	0	172927	N.D.	1.998	#
7)	L1 AR-1016-5	0.000	4.711f	0	648835	N.D.	5.679	#
8)	L2 AR-1221-1	3.964	3.242	803661	58974	9.838	1.089	#
9)	L2 AR-1221-2	4.104f	3.382f	995415	442799	18.311	11.435	#
10)	L2 AR-1221-3	4.104	3.426	995415	673833	5.546	5.373	
11)	L3 AR-1232-1	4.104	3.426	995415	673833	6.696	6.435	
12)	L3 AR-1232-2	0.000	4.170	0	556576	N.D.	5.964	#
13)	L3 AR-1232-3	0.000	4.379	0	77590	N.D.	1.533	#
14)	L3 AR-1232-4	0.000	4.452	0	274949	N.D.	6.021	#
15)	L3 AR-1232-5	0.000	4.711f	0	648835	N.D.	12.870	#
16)	L4 AR-1242-1	0.000	4.170	0	556576	N.D.	4.527	#
17)	L4 AR-1242-2	0.000	4.170	0	556576	N.D.	3.308	#
18)	L4 AR-1242-3	0.000	4.379	0	77590	N.D.	0.834	#
19)	L4 AR-1242-4	0.000	4.452	0	274949	N.D.	3.025	#
20)	L4 AR-1242-5	5.974	5.012	467605	565877	3.158	5.105	#
21)	L5 AR-1248-1	0.000	4.170	0	556576	N.D.	5.900	#
22)	L5 AR-1248-2	0.000	4.425	0	172927	N.D.	1.328	#
23)	L5 AR-1248-3	0.000	4.452	0	274949	N.D.	2.039	#
24)	L5 AR-1248-4	5.954	4.711f	494247	648835	1.996	4.034	#
25)	L5 AR-1248-5	5.974	5.079	467605	188080	1.866	1.244	#
26)	L6 AR-1254-1	5.899	5.012	1093199	565877	4.360	2.454	#
27)	L6 AR-1254-2	0.000	5.195	0	797703	N.D.	4.029	#
28)	L6 AR-1254-3	6.520	5.620	684604	454029	1.757	1.450	
29)	L6 AR-1254-4	6.856	5.945f	235552	1997327	0.881	10.629	#
30)	L6 AR-1254-5	7.256f	6.316	3628435	592911	12.341	2.173	#
31)	L7 AR-1260-1	0.000	5.705f	0	82651	N.D.	0.368	#
32)	L7 AR-1260-2	6.985	5.945f	321554	1997327	0.930	7.574	#
33)	L7 AR-1260-3	0.000	6.149	0	556784	N.D.	2.202	#
35)	L7 AR-1260-5	8.020f	0.000	2018260	0	3.738	N.D.	#
36)	L8 AR-1262-1	0.000	6.388	0	117854	N.D.	0.405	#
37)	L8 AR-1262-2	8.020f	0.000	2018260	0	3.279	N.D.	#
38)	L8 AR-1262-3	8.295	7.309f	1070480	2670593	2.555	14.625	#
39)	L8 AR-1262-4	8.363	7.309	695202	2670593	2.158	7.928	#
40)	L8 AR-1262-5	0.000	7.853	0	842020	N.D.	5.762	#
41)	L9 AR-1268-1	8.295	7.309f	1070480	2670593	1.459	5.133	#
42)	L9 AR-1268-2	8.363	7.309	695202	2670593	1.048	5.657	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101723\
Data File : PR064051.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2023 12:45
Operator : AJ\MA
Sample : 04889-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 01:29:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 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	0.000	7.505	0	3939453	N.D.	9.861 #
44)	L9 AR-1268-4	0.000	7.853	0	842020	N.D.	5.174 #

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

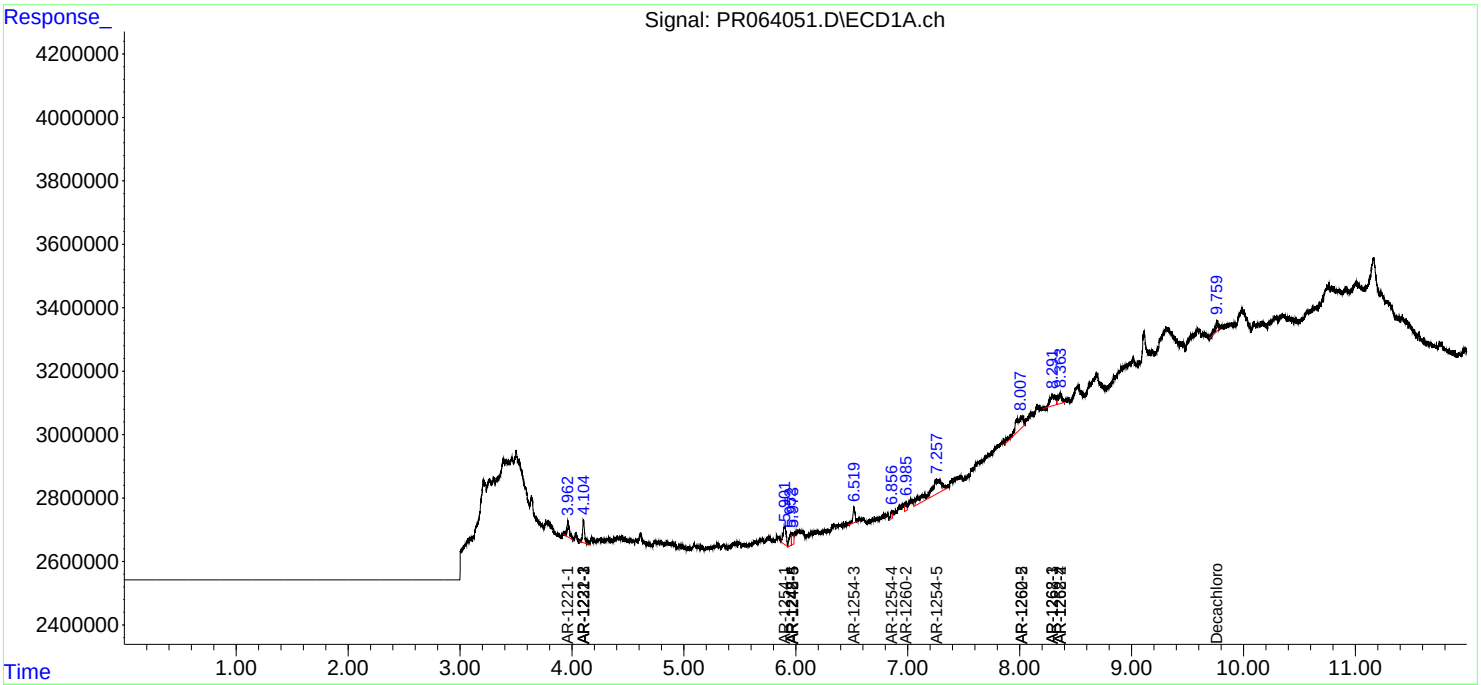
Quantitation Report (Not Reviewed)

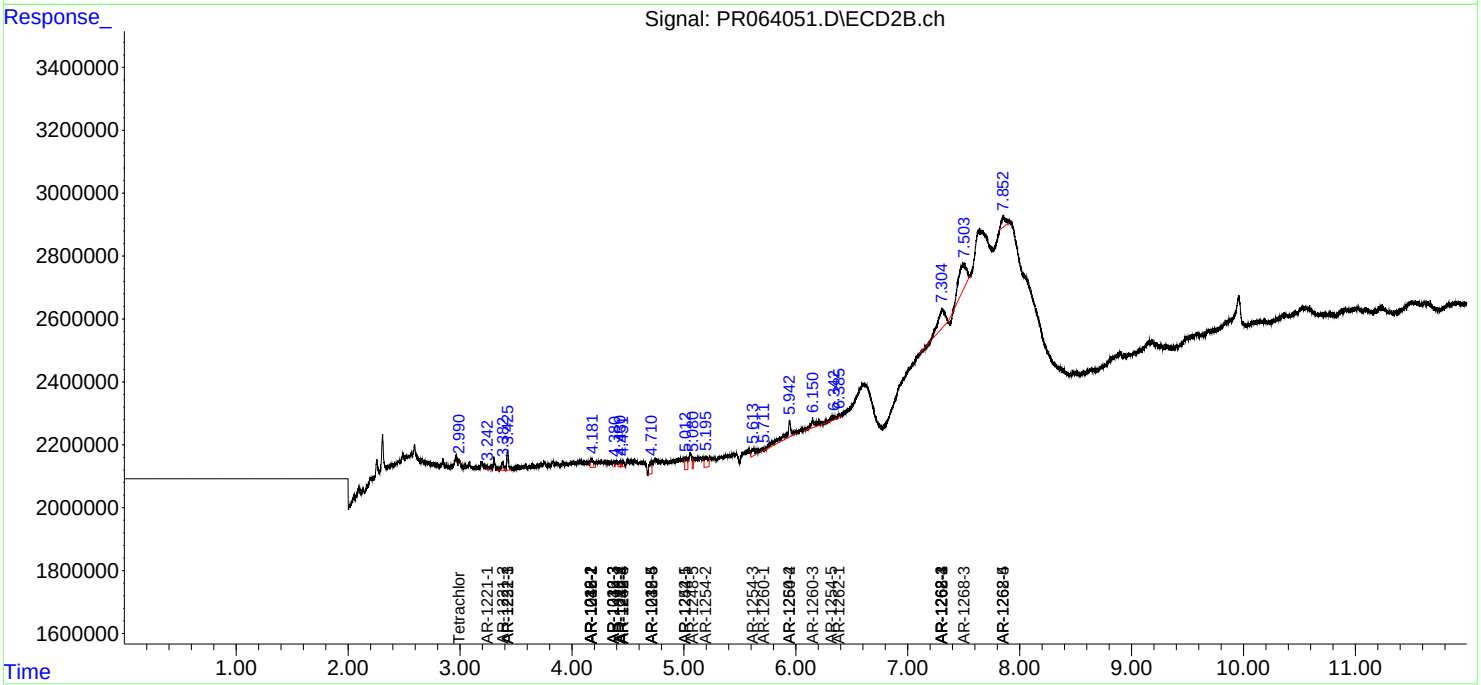
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101723\
Data File : PR064051.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2023 12:45
Operator : AJ\MA
Sample : 04889-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

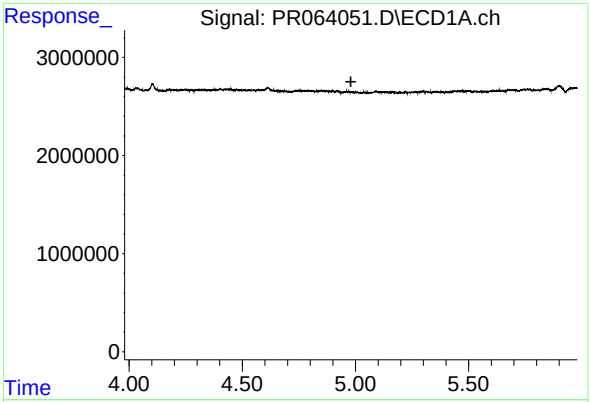
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 01:29:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 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



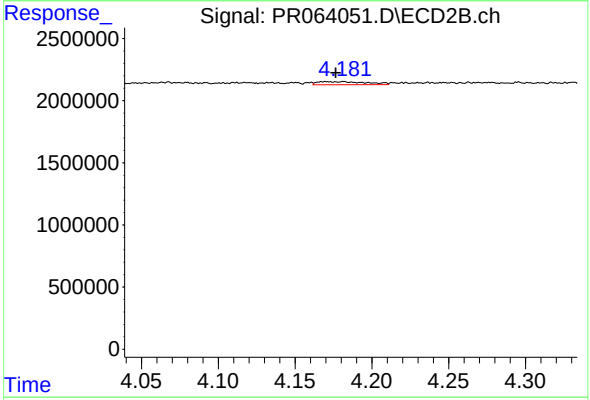




#3 AR-1016-1

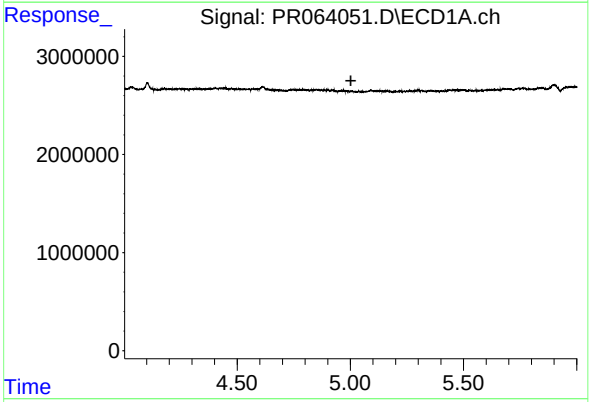
R.T.: 0.000 min
Exp R.T. : 4.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



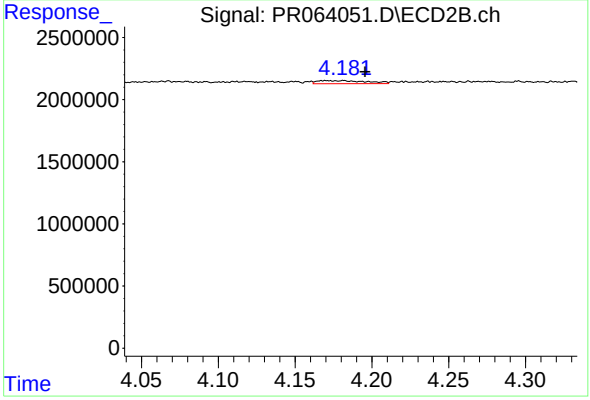
#3 AR-1016-1

R.T.: 4.170 min
Delta R.T.: -0.007 min
Response: 556576
Conc: 3.83 ng/ml



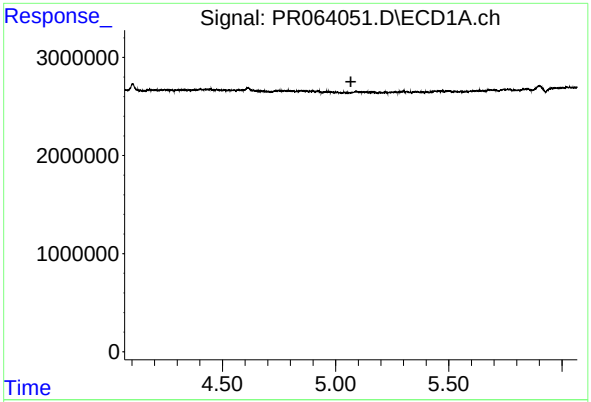
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.



#4 AR-1016-2

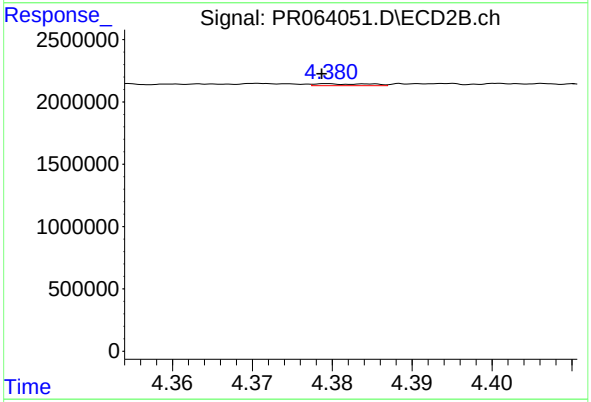
R.T.: 4.170 min
Delta R.T.: -0.026 min
Response: 556576
Conc: 2.78 ng/ml



#5 AR-1016-3

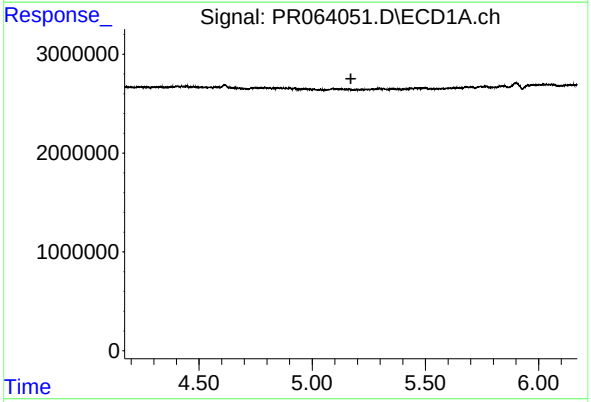
R.T.: 0.000 min
Exp R.T. : 5.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



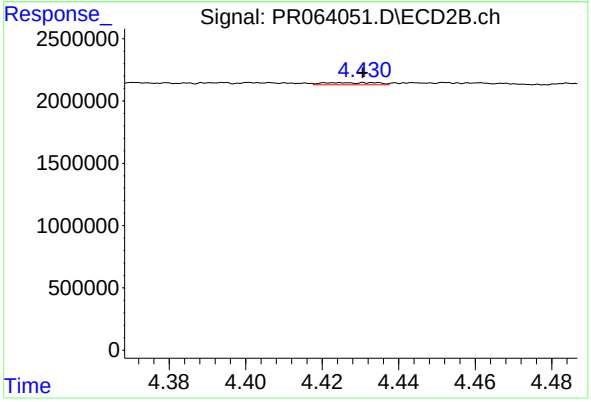
#5 AR-1016-3

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 77590
Conc: 0.70 ng/ml



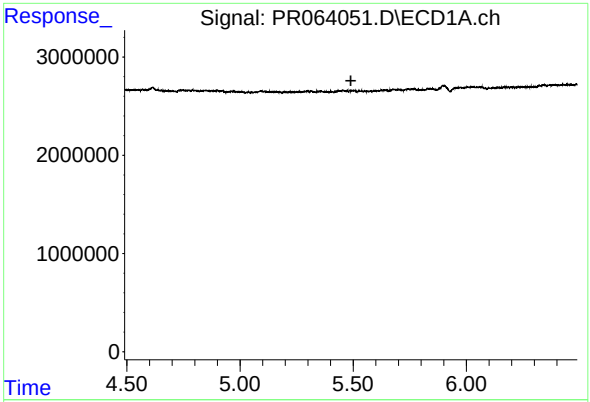
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#6 AR-1016-4

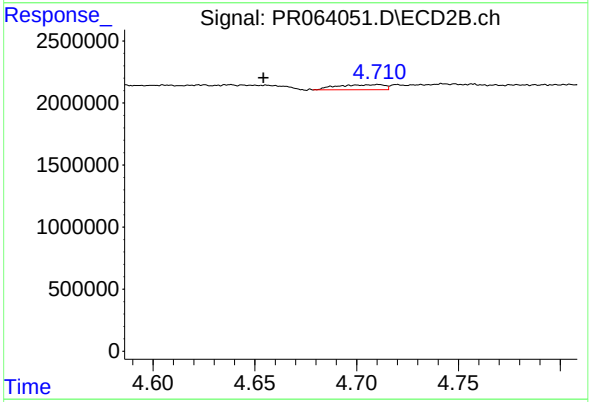
R.T.: 4.425 min
Delta R.T.: -0.006 min
Response: 172927
Conc: 2.00 ng/ml



#7 AR-1016-5

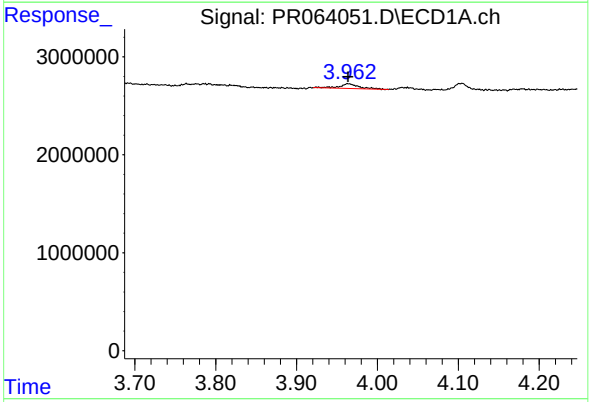
R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



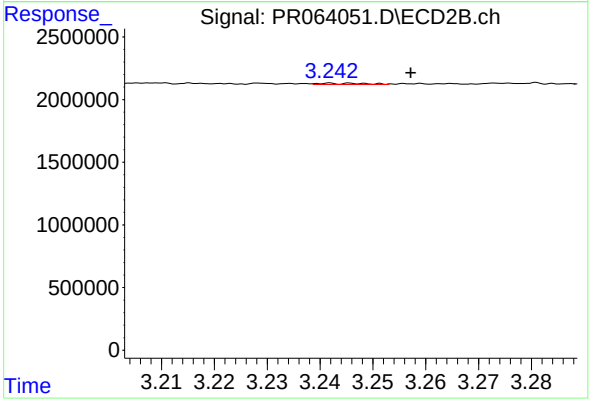
#7 AR-1016-5

R.T.: 4.711 min
Delta R.T.: 0.056 min
Response: 648835
Conc: 5.68 ng/ml



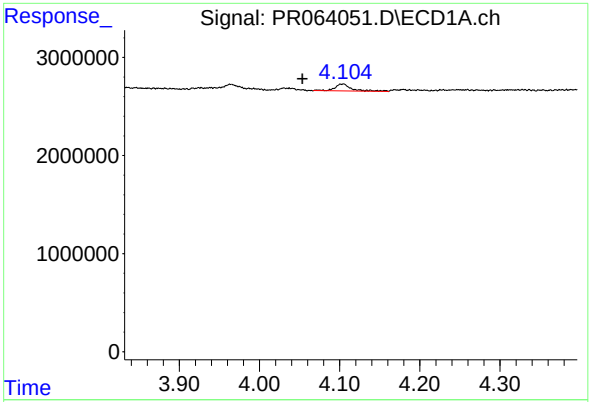
#8 AR-1221-1

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 803661
Conc: 9.84 ng/ml



#8 AR-1221-1

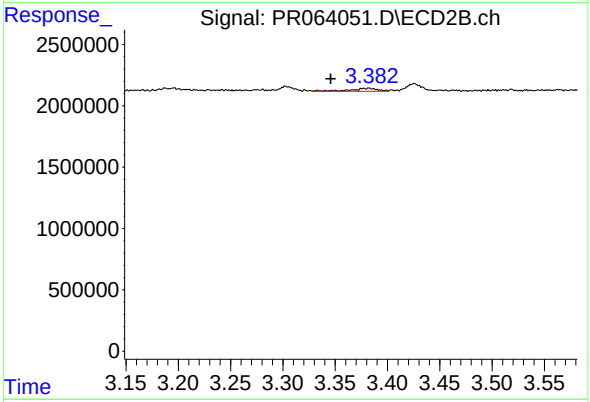
R.T.: 3.242 min
Delta R.T.: -0.015 min
Response: 58974
Conc: 1.09 ng/ml



#9 AR-1221-2

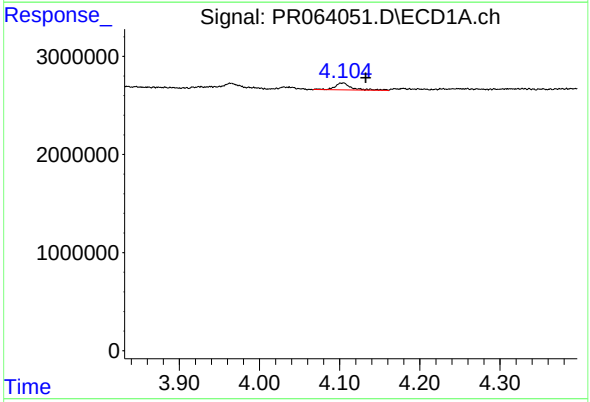
R.T.: 4.104 min
Delta R.T.: 0.051 min
Response: 995415
Conc: 18.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



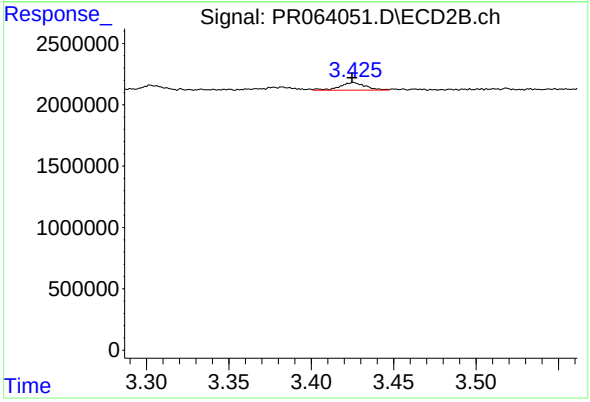
#9 AR-1221-2

R.T.: 3.382 min
Delta R.T.: 0.037 min
Response: 442799
Conc: 11.43 ng/ml



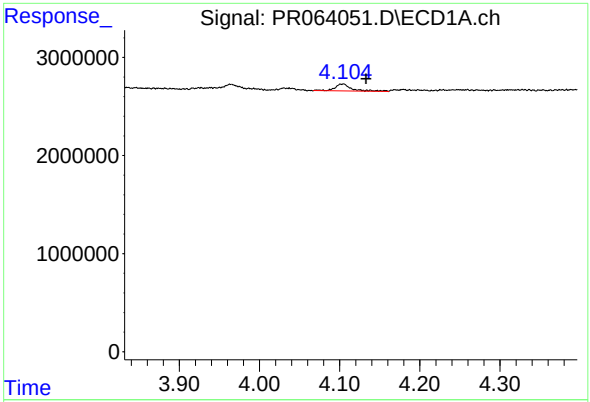
#10 AR-1221-3

R.T.: 4.104 min
Delta R.T.: -0.028 min
Response: 995415
Conc: 5.55 ng/ml



#10 AR-1221-3

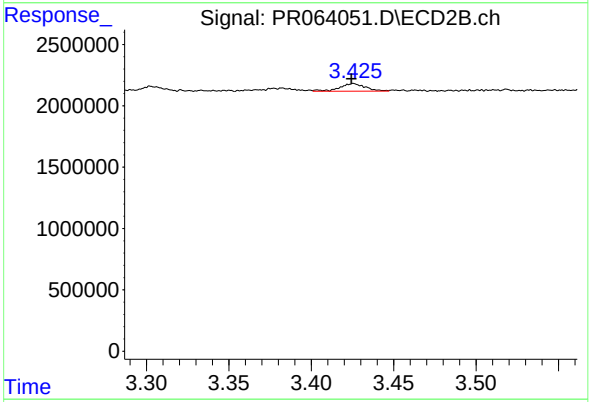
R.T.: 3.426 min
Delta R.T.: 0.000 min
Response: 673833
Conc: 5.37 ng/ml



#11 AR-1232-1

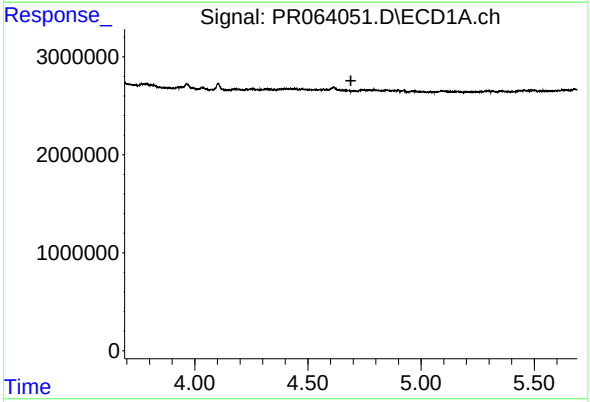
R.T.: 4.104 min
Delta R.T.: -0.028 min
Response: 995415
Conc: 6.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



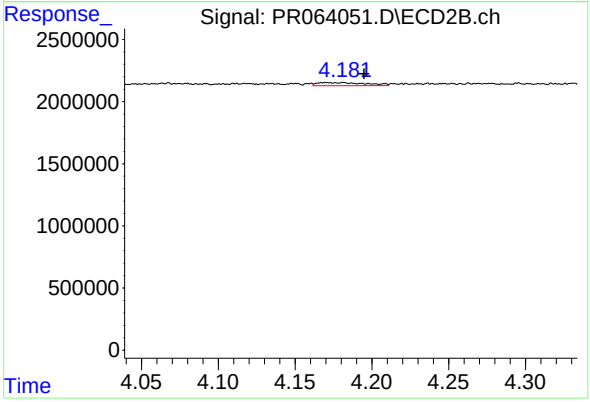
#11 AR-1232-1

R.T.: 3.426 min
Delta R.T.: 0.001 min
Response: 673833
Conc: 6.44 ng/ml



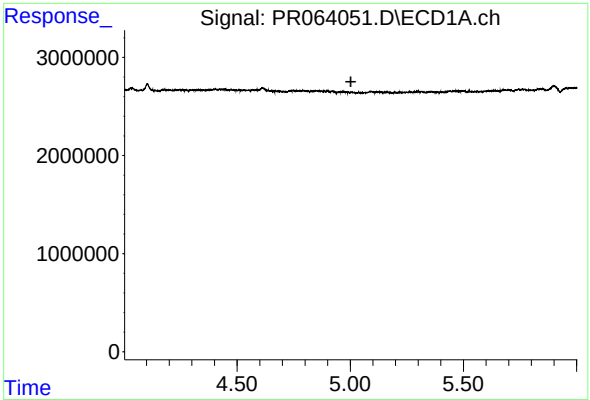
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



#12 AR-1232-2

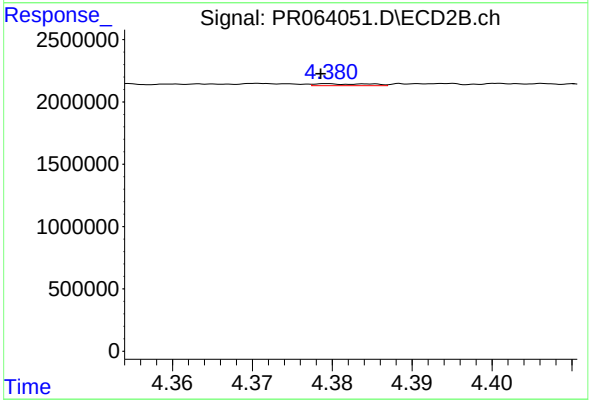
R.T.: 4.170 min
Delta R.T.: -0.025 min
Response: 556576
Conc: 5.96 ng/ml



#13 AR-1232-3

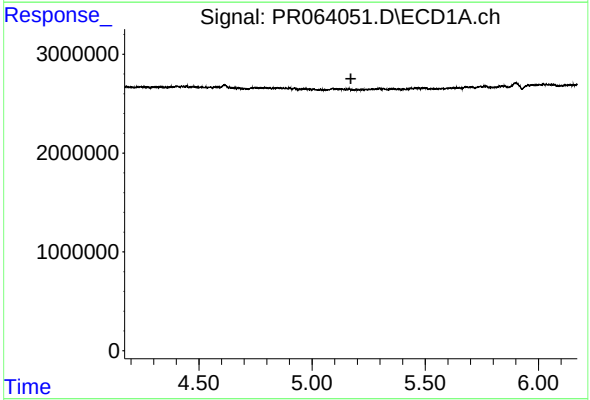
R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



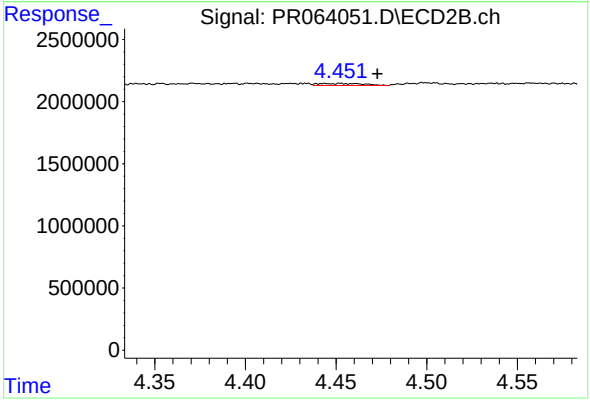
#13 AR-1232-3

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 77590
Conc: 1.53 ng/ml



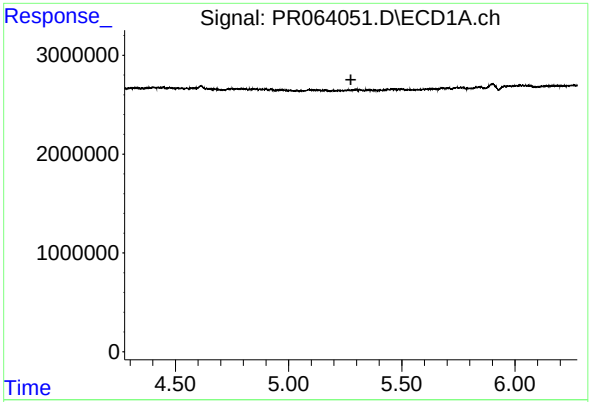
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#14 AR-1232-4

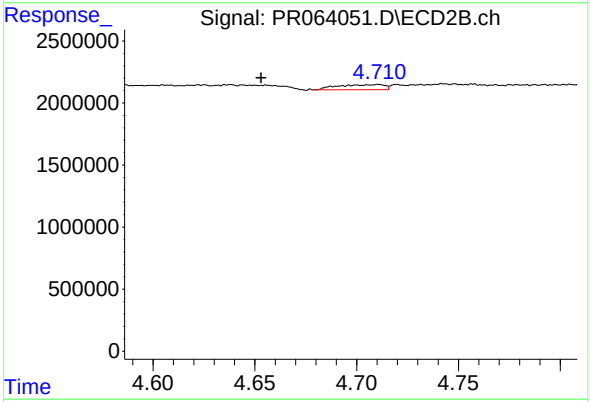
R.T.: 4.452 min
Delta R.T.: -0.020 min
Response: 274949
Conc: 6.02 ng/ml



#15 AR-1232-5

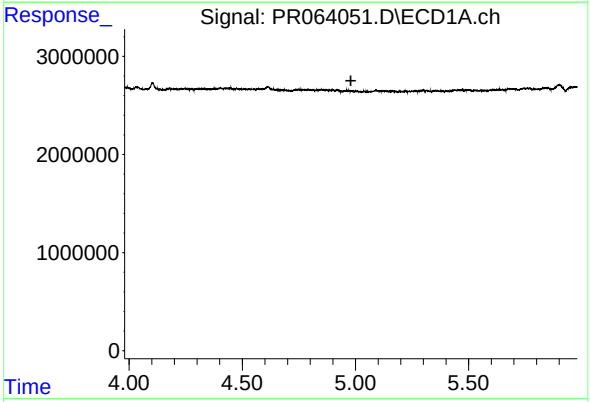
R.T.: 0.000 min
Exp R.T. : 5.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



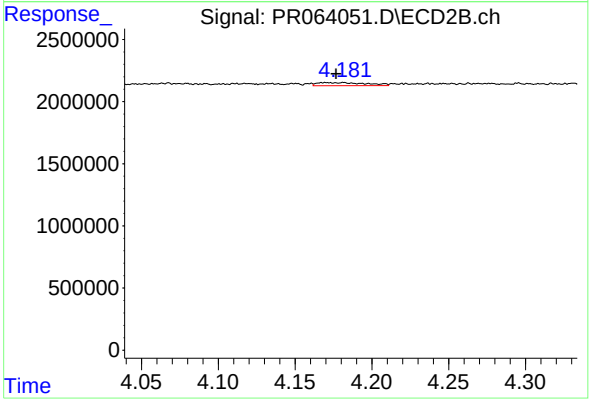
#15 AR-1232-5

R.T.: 4.711 min
Delta R.T.: 0.058 min
Response: 648835
Conc: 12.87 ng/ml



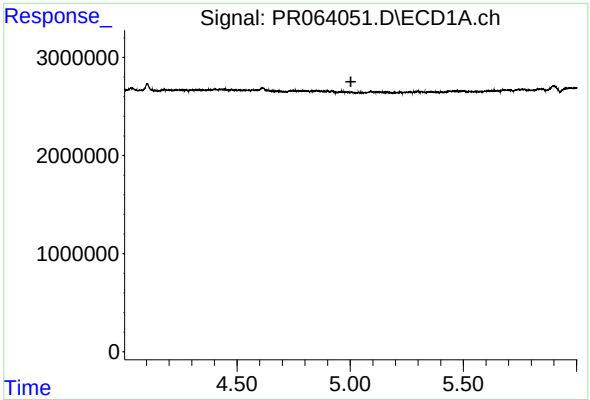
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.980 min
Response: 0
Conc: N.D.



#16 AR-1242-1

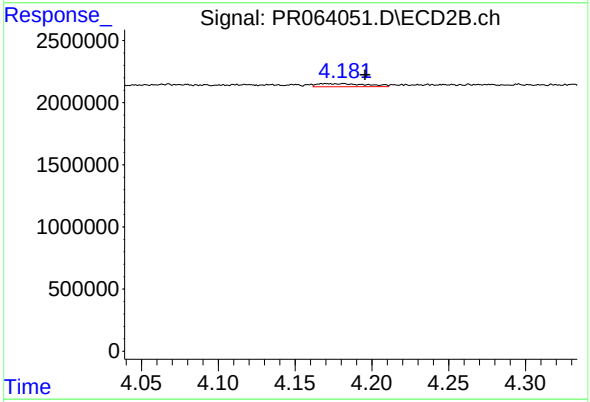
R.T.: 4.170 min
Delta R.T.: -0.007 min
Response: 556576
Conc: 4.53 ng/ml



#17 AR-1242-2

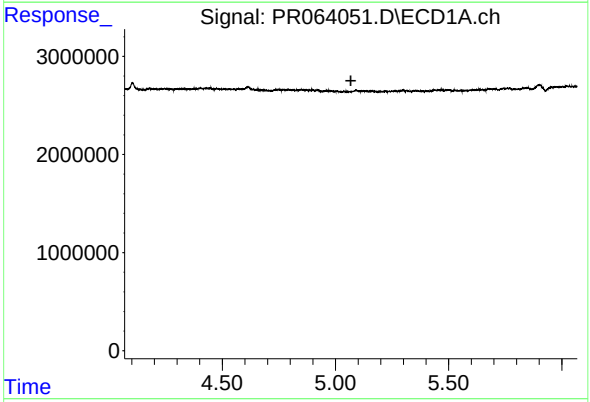
R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



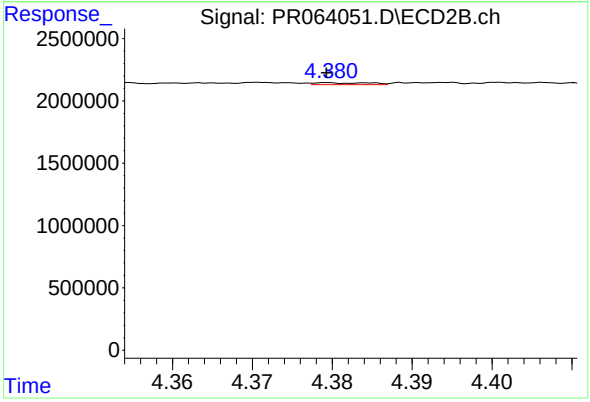
#17 AR-1242-2

R.T.: 4.170 min
Delta R.T.: -0.026 min
Response: 556576
Conc: 3.31 ng/ml



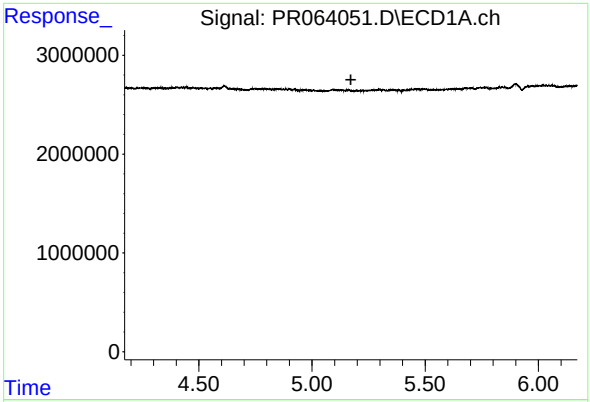
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.068 min
Response: 0
Conc: N.D.



#18 AR-1242-3

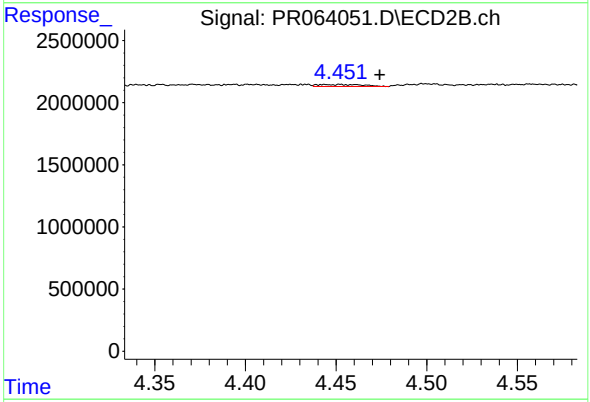
R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 77590
Conc: 0.83 ng/ml



#19 AR-1242-4

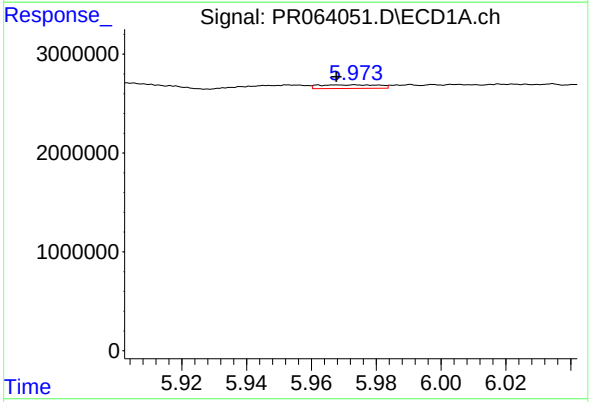
R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



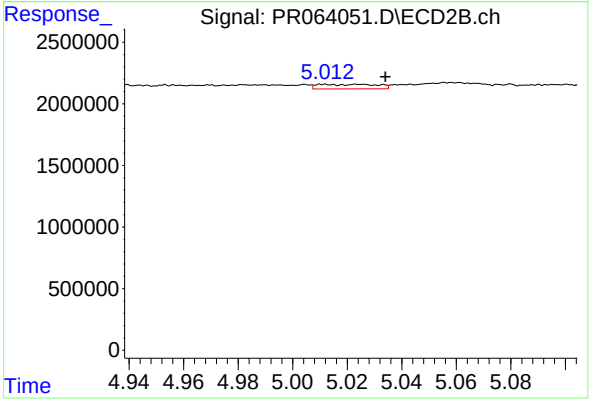
#19 AR-1242-4

R.T.: 4.452 min
Delta R.T.: -0.022 min
Response: 274949
Conc: 3.03 ng/ml



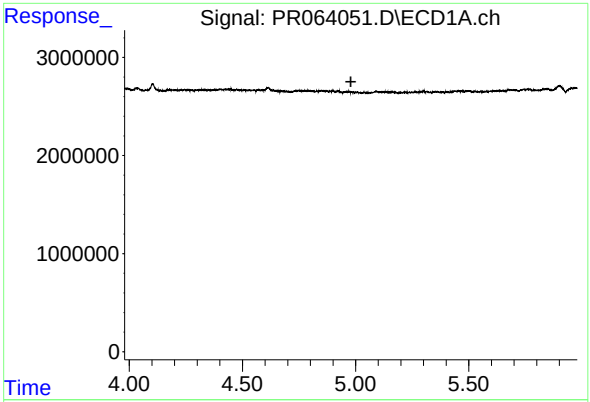
#20 AR-1242-5

R.T.: 5.974 min
Delta R.T.: 0.006 min
Response: 467605
Conc: 3.16 ng/ml



#20 AR-1242-5

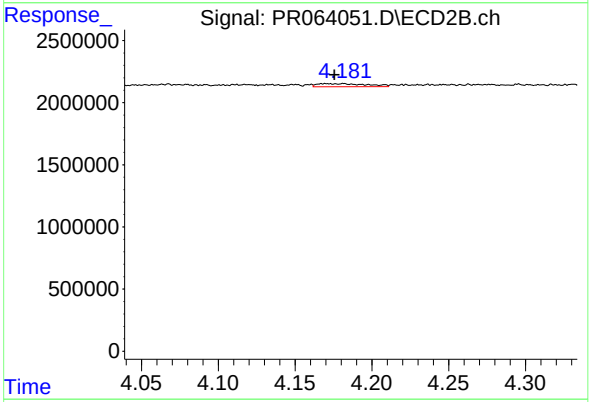
R.T.: 5.012 min
Delta R.T.: -0.022 min
Response: 565877
Conc: 5.11 ng/ml



#21 AR-1248-1

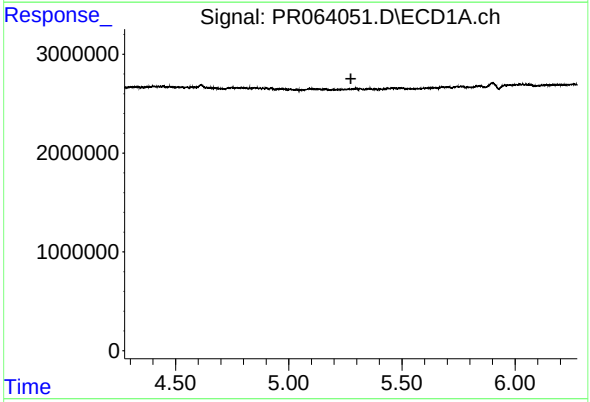
R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



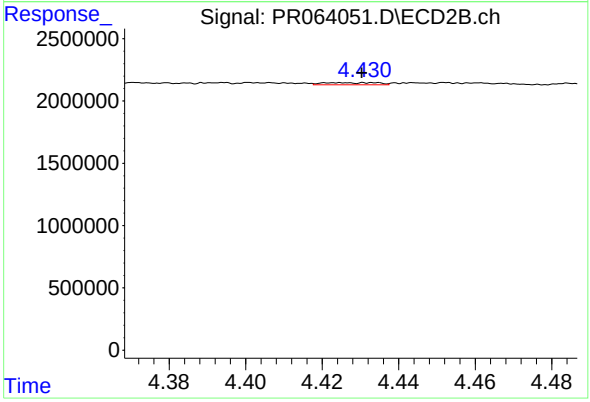
#21 AR-1248-1

R.T.: 4.170 min
Delta R.T.: -0.006 min
Response: 556576
Conc: 5.90 ng/ml



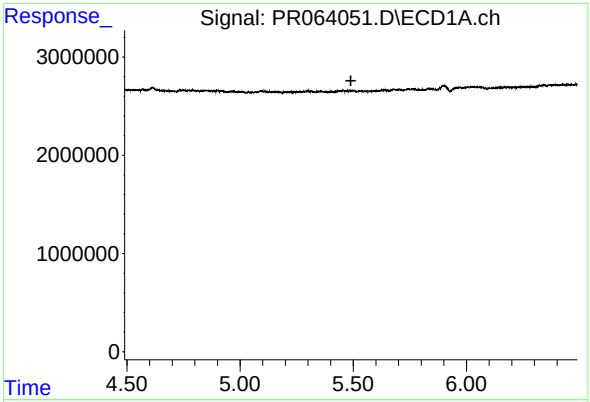
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#22 AR-1248-2

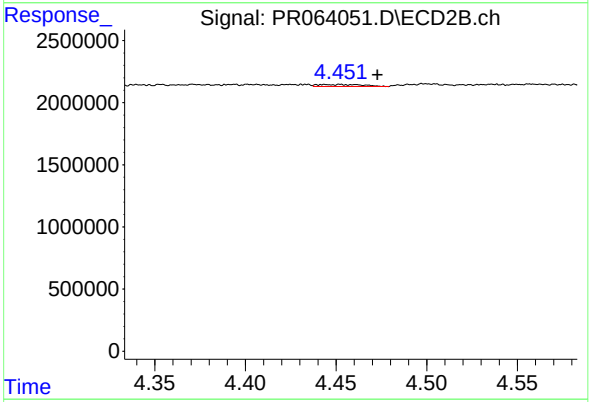
R.T.: 4.425 min
Delta R.T.: -0.005 min
Response: 172927
Conc: 1.33 ng/ml



#23 AR-1248-3

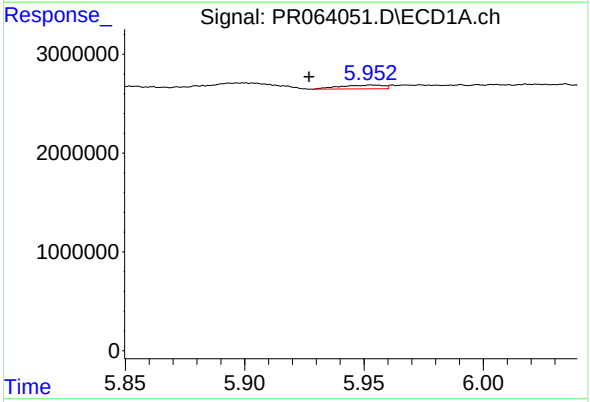
R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



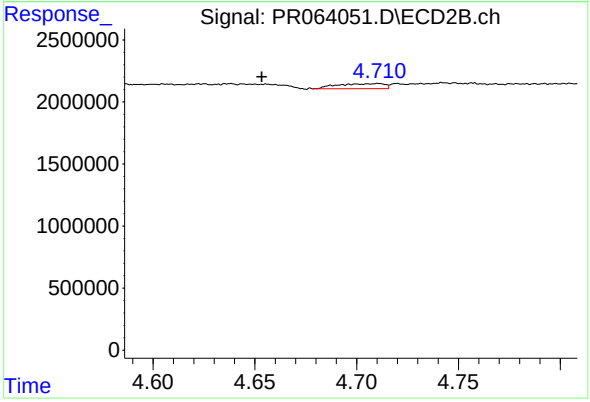
#23 AR-1248-3

R.T.: 4.452 min
Delta R.T.: -0.020 min
Response: 274949
Conc: 2.04 ng/ml



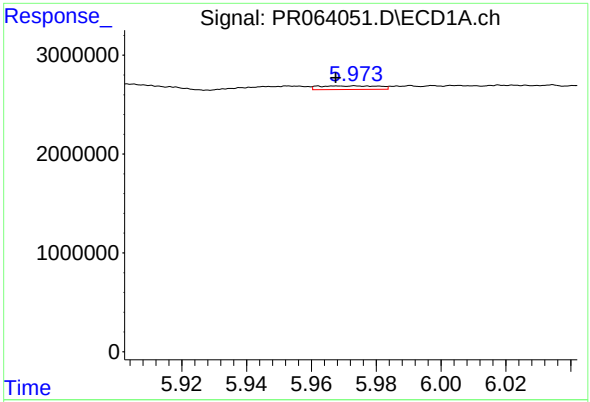
#24 AR-1248-4

R.T.: 5.954 min
Delta R.T.: 0.027 min
Response: 494247
Conc: 2.00 ng/ml



#24 AR-1248-4

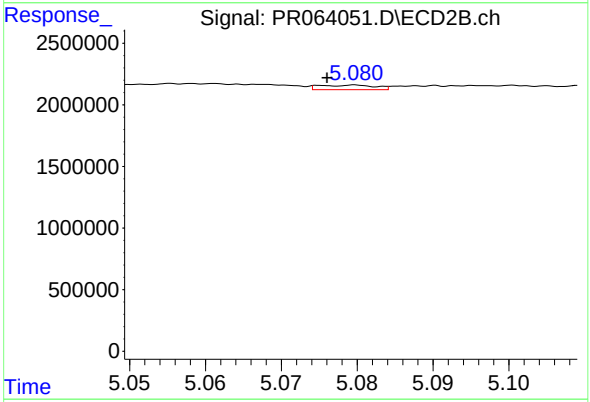
R.T.: 4.711 min
Delta R.T.: 0.057 min
Response: 648835
Conc: 4.03 ng/ml



#25 AR-1248-5

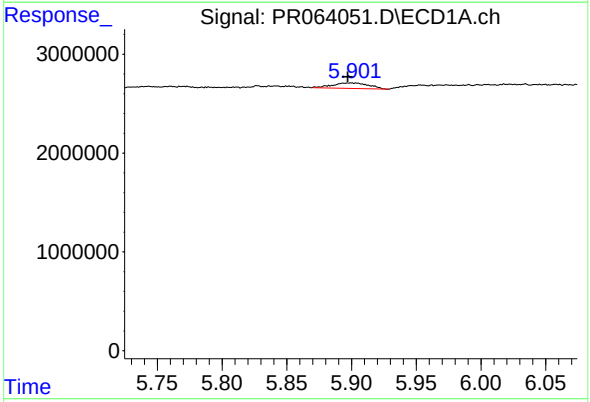
R.T.: 5.974 min
Delta R.T.: 0.006 min
Response: 467605
Conc: 1.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



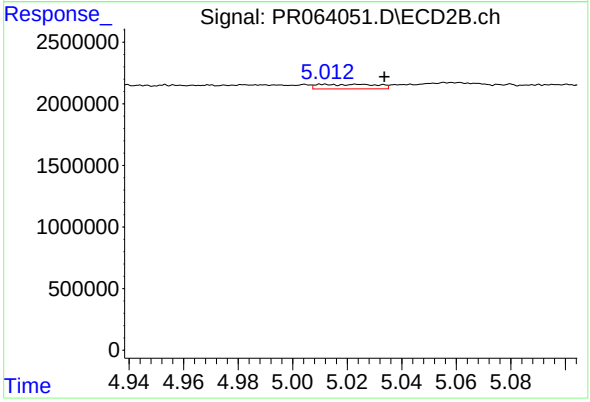
#25 AR-1248-5

R.T.: 5.079 min
Delta R.T.: 0.003 min
Response: 188080
Conc: 1.24 ng/ml



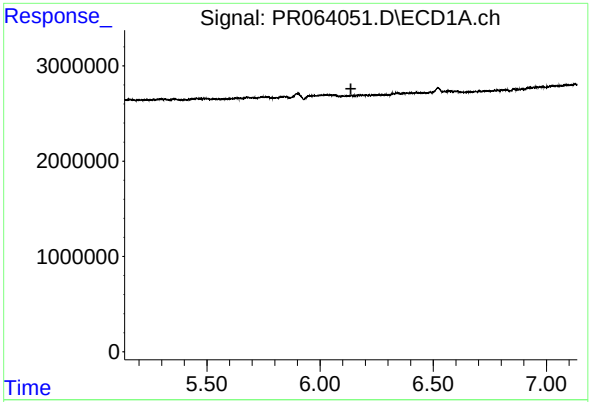
#26 AR-1254-1

R.T.: 5.899 min
Delta R.T.: 0.002 min
Response: 1093199
Conc: 4.36 ng/ml



#26 AR-1254-1

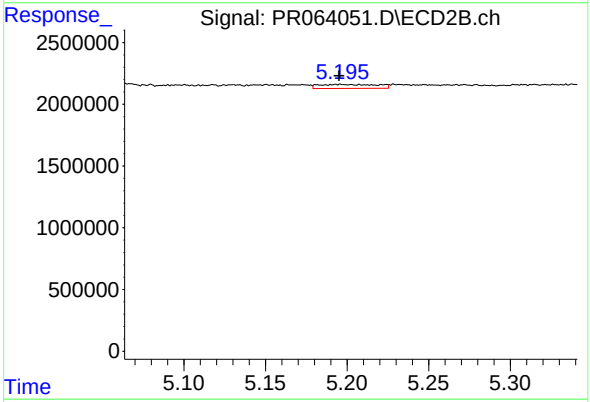
R.T.: 5.012 min
Delta R.T.: -0.022 min
Response: 565877
Conc: 2.45 ng/ml



#27 AR-1254-2

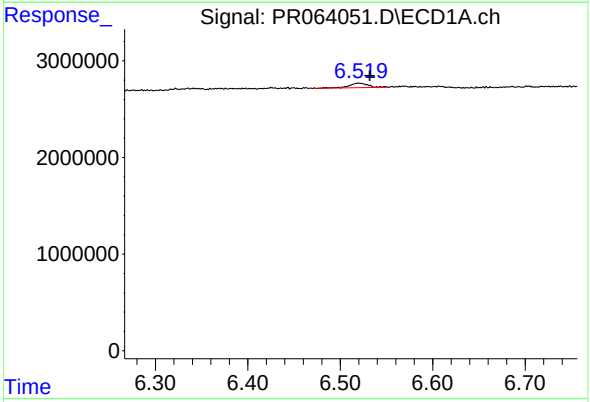
R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



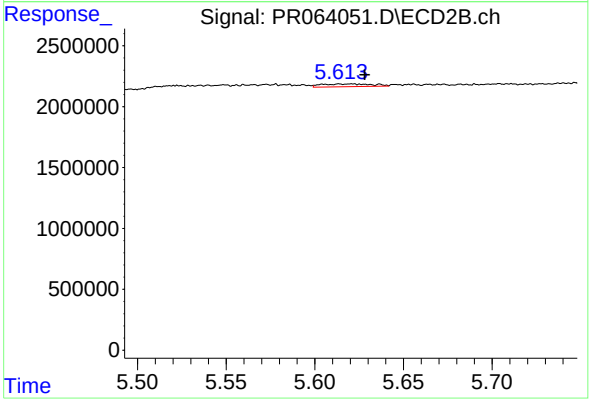
#27 AR-1254-2

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 797703
Conc: 4.03 ng/ml



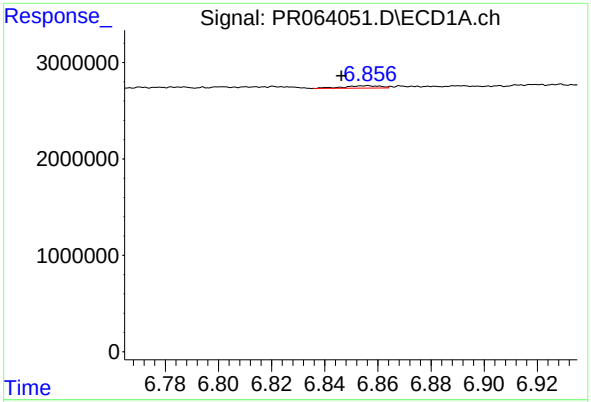
#28 AR-1254-3

R.T.: 6.520 min
Delta R.T.: -0.012 min
Response: 684604
Conc: 1.76 ng/ml



#28 AR-1254-3

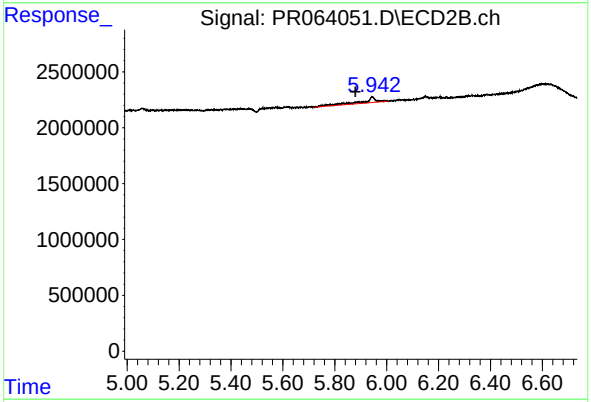
R.T.: 5.620 min
Delta R.T.: -0.008 min
Response: 454029
Conc: 1.45 ng/ml



#29 AR-1254-4

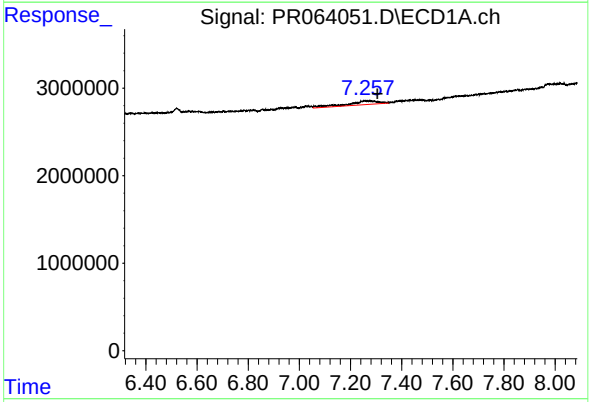
R.T.: 6.856 min
Delta R.T.: 0.009 min
Response: 235552
Conc: 0.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



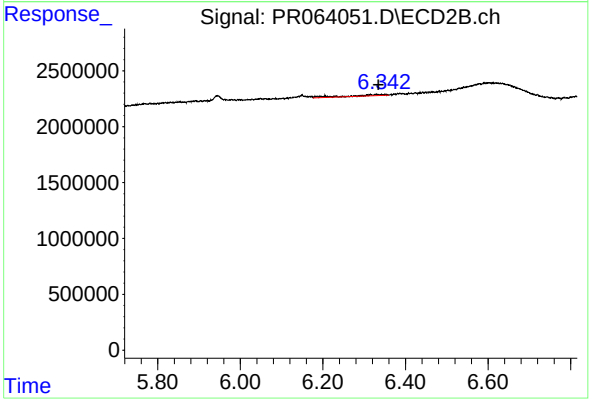
#29 AR-1254-4

R.T.: 5.945 min
Delta R.T.: 0.065 min
Response: 1997327
Conc: 10.63 ng/ml



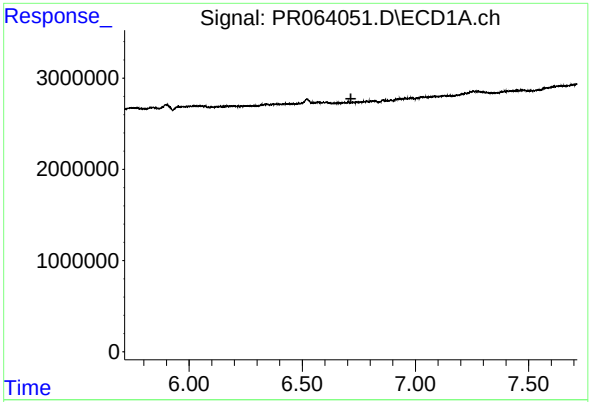
#30 AR-1254-5

R.T.: 7.256 min
Delta R.T.: -0.048 min
Response: 3628435
Conc: 12.34 ng/ml



#30 AR-1254-5

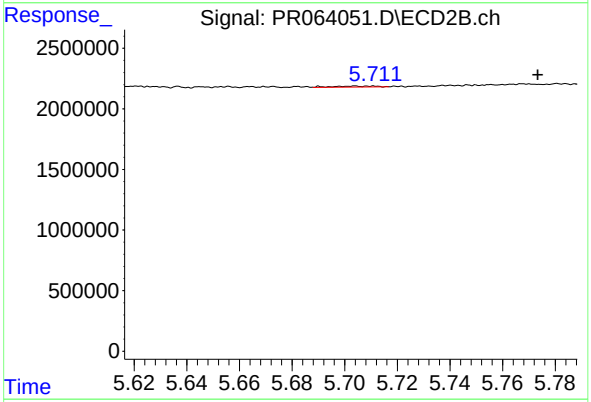
R.T.: 6.316 min
Delta R.T.: -0.018 min
Response: 592911
Conc: 2.17 ng/ml



#31 AR-1260-1

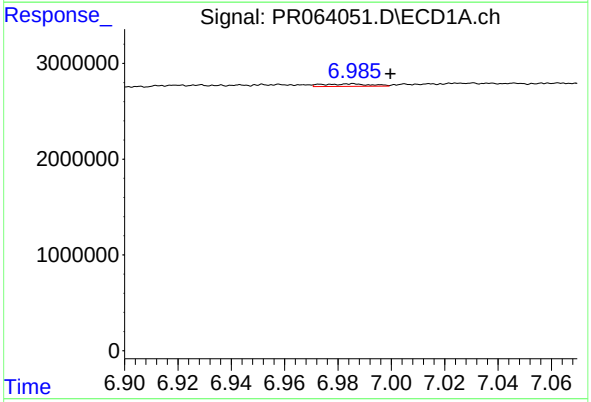
R.T.: 0.000 min
Exp R.T. : 6.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



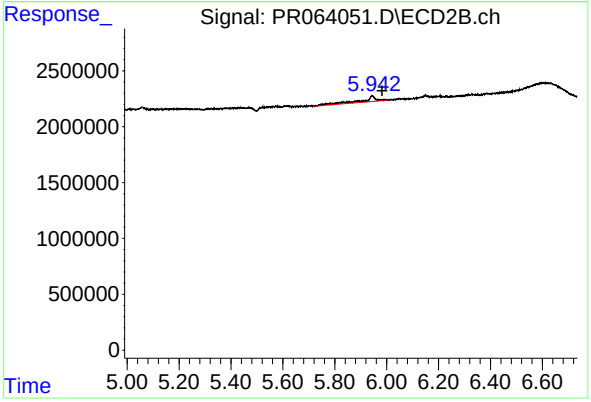
#31 AR-1260-1

R.T.: 5.705 min
Delta R.T.: -0.069 min
Response: 82651
Conc: 0.37 ng/ml



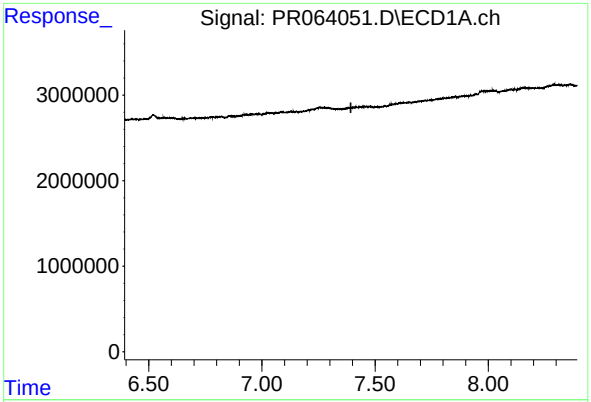
#32 AR-1260-2

R.T.: 6.985 min
Delta R.T.: -0.014 min
Response: 321554
Conc: 0.93 ng/ml



#32 AR-1260-2

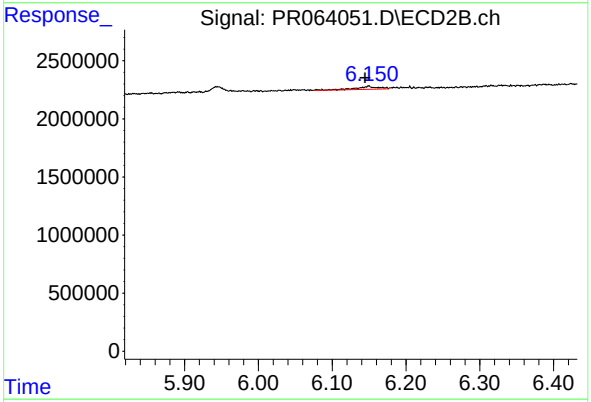
R.T.: 5.945 min
Delta R.T.: -0.037 min
Response: 1997327
Conc: 7.57 ng/ml



#33 AR-1260-3

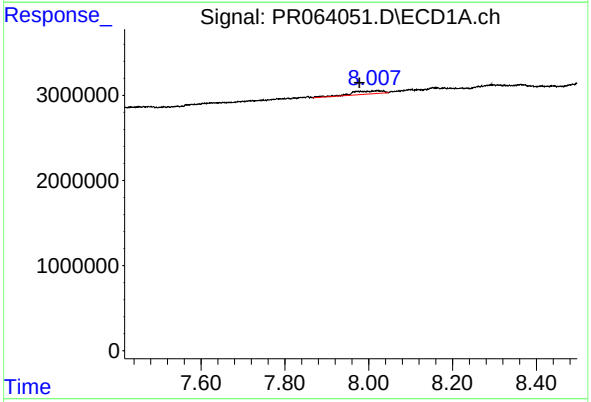
R.T.: 0.000 min
Exp R.T. : 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



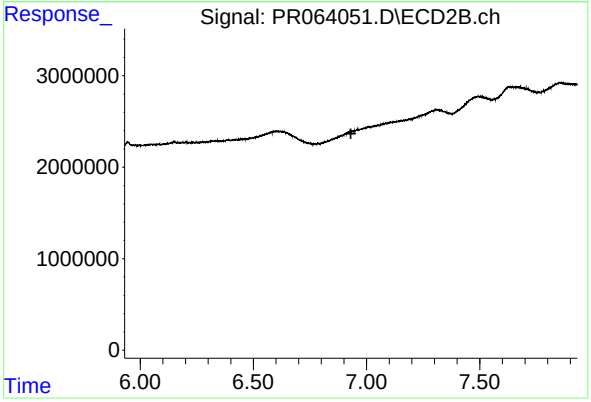
#33 AR-1260-3

R.T.: 6.149 min
Delta R.T.: 0.005 min
Response: 556784
Conc: 2.20 ng/ml



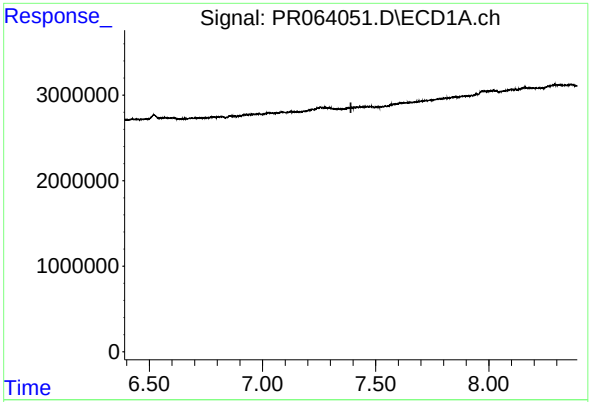
#35 AR-1260-5

R.T.: 8.020 min
Delta R.T.: 0.041 min
Response: 2018260
Conc: 3.74 ng/ml



#35 AR-1260-5

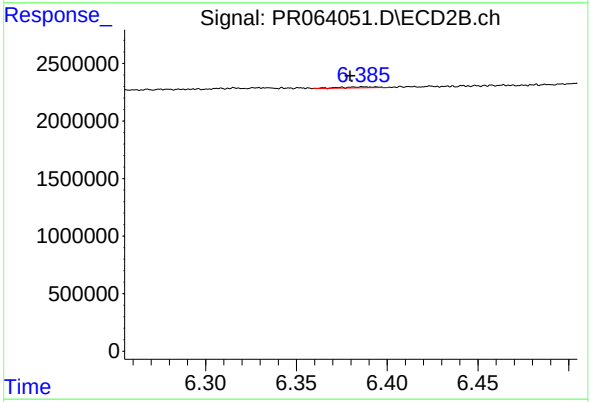
R.T.: 0.000 min
Exp R.T. : 6.931 min
Response: 0
Conc: N.D.



#36 AR-1262-1

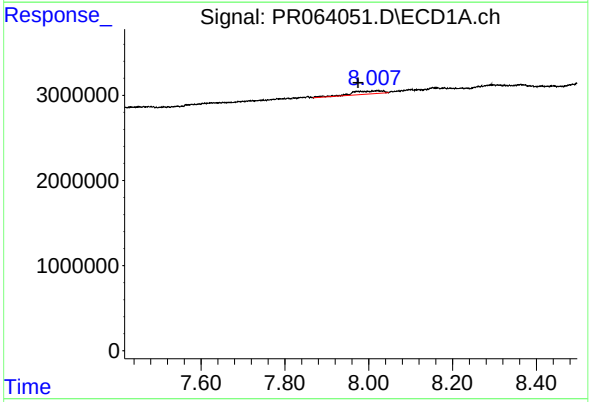
R.T.: 0.000 min
Exp R.T. : 7.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



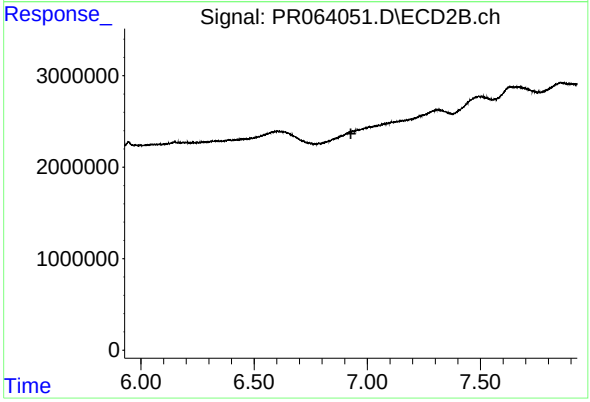
#36 AR-1262-1

R.T.: 6.388 min
Delta R.T.: 0.009 min
Response: 117854
Conc: 0.40 ng/ml



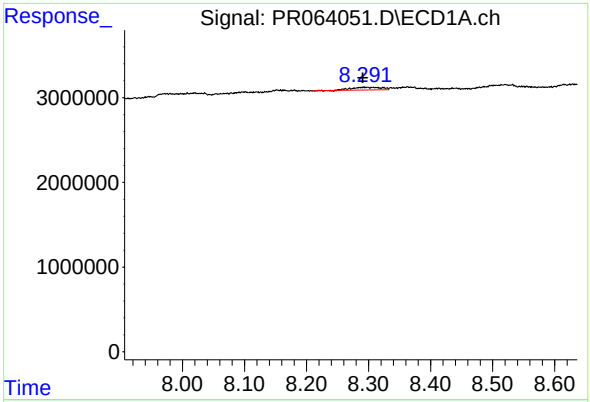
#37 AR-1262-2

R.T.: 8.020 min
Delta R.T.: 0.044 min
Response: 2018260
Conc: 3.28 ng/ml



#37 AR-1262-2

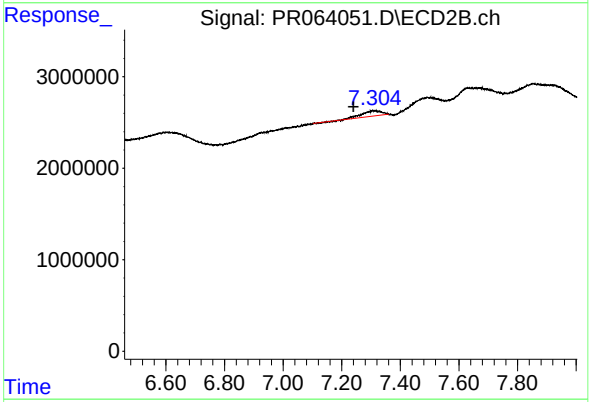
R.T.: 0.000 min
Exp R.T. : 6.928 min
Response: 0
Conc: N.D.



#38 AR-1262-3

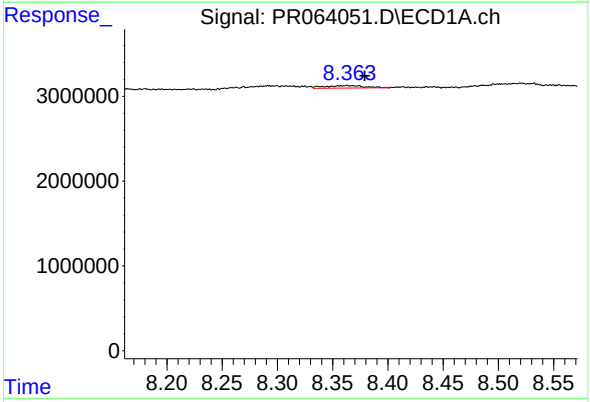
R.T.: 8.295 min
Delta R.T.: 0.004 min
Response: 1070480
Conc: 2.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



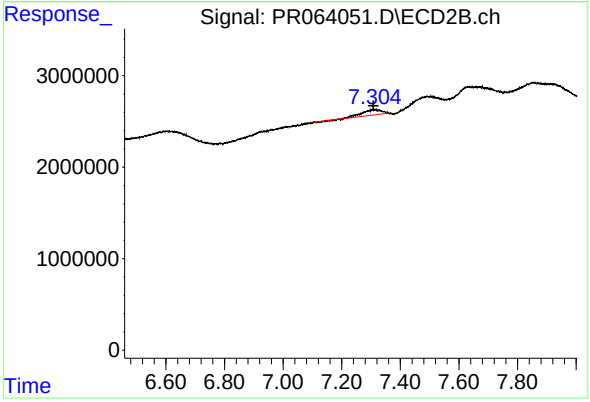
#38 AR-1262-3

R.T.: 7.309 min
Delta R.T.: 0.068 min
Response: 2670593
Conc: 14.63 ng/ml



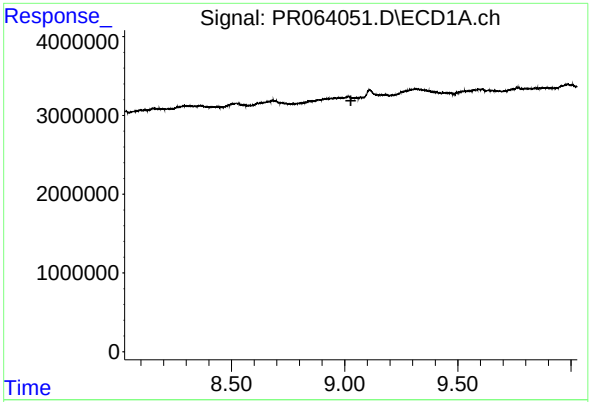
#39 AR-1262-4

R.T.: 8.363 min
Delta R.T.: -0.016 min
Response: 695202
Conc: 2.16 ng/ml



#39 AR-1262-4

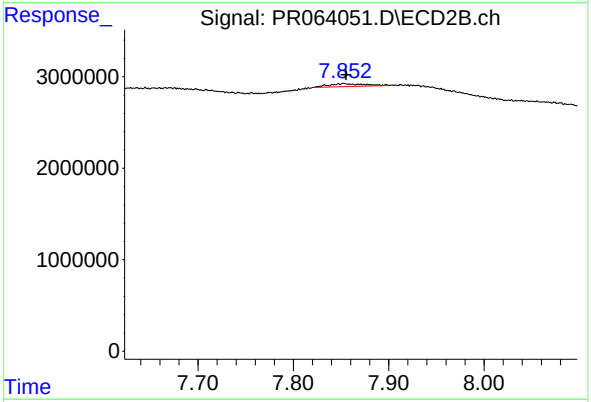
R.T.: 7.309 min
Delta R.T.: 0.000 min
Response: 2670593
Conc: 7.93 ng/ml



#40 AR-1262-5

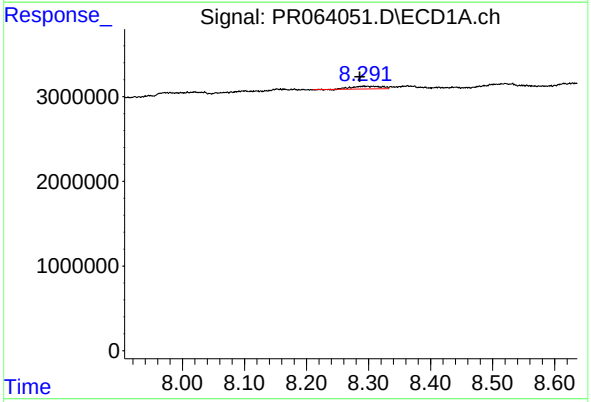
R.T.: 0.000 min
Exp R.T. : 9.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



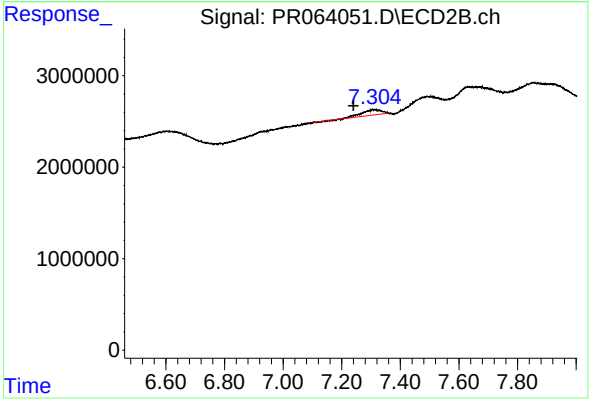
#40 AR-1262-5

R.T.: 7.853 min
Delta R.T.: -0.002 min
Response: 842020
Conc: 5.76 ng/ml



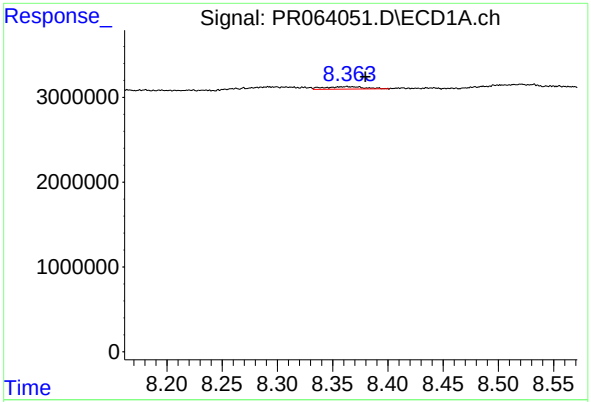
#41 AR-1268-1

R.T.: 8.295 min
Delta R.T.: 0.009 min
Response: 1070480
Conc: 1.46 ng/ml



#41 AR-1268-1

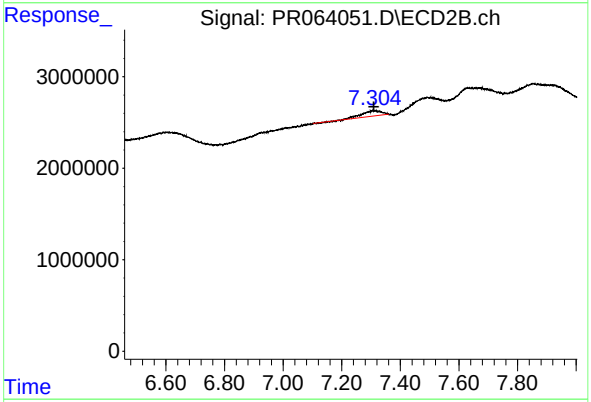
R.T.: 7.309 min
Delta R.T.: 0.069 min
Response: 2670593
Conc: 5.13 ng/ml



#42 AR-1268-2

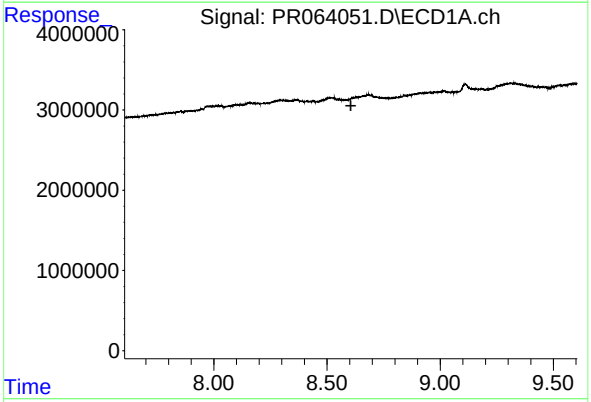
R.T.: 8.363 min
Delta R.T.: -0.017 min
Response: 695202
Conc: 1.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



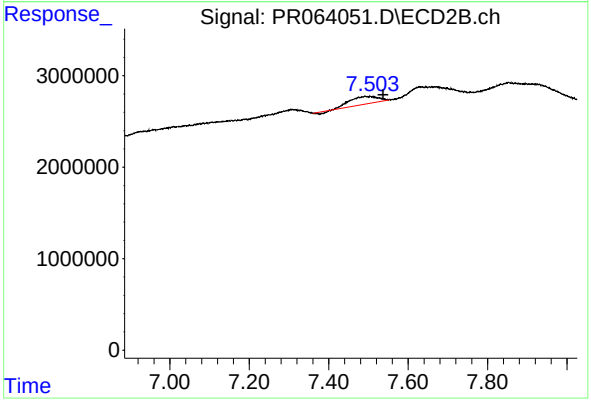
#42 AR-1268-2

R.T.: 7.309 min
Delta R.T.: -0.001 min
Response: 2670593
Conc: 5.66 ng/ml



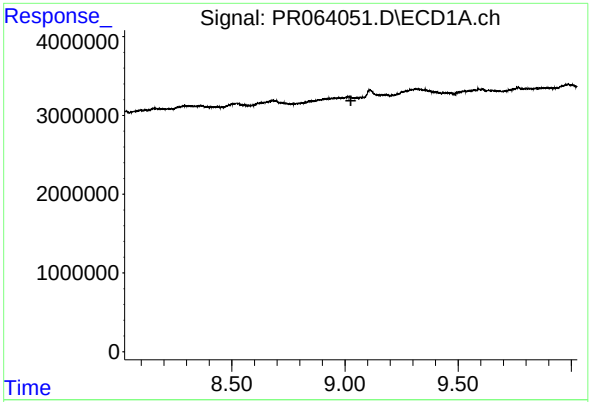
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.605 min
Response: 0
Conc: N.D.



#43 AR-1268-3

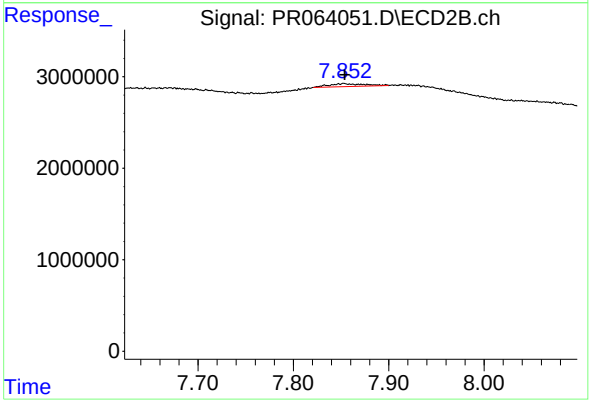
R.T.: 7.505 min
Delta R.T.: -0.033 min
Response: 3939453
Conc: 9.86 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#44 AR-1268-4

R.T.: 7.853 min
Delta R.T.: -0.001 min
Response: 842020
Conc: 5.17 ng/ml