Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051623\
Data File : PR061447.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2023 08:22
Operator : YP\AJ
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 17 01:33:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 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	2.984	0	162402	N.D.	0.054	#
2)	SA Decachlor...	0.000	8.285	0	247980	N.D.	0.077	#
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.125	0	231834	N.D.	2.226	#
4)	L1 AR-1016-2	0.000	4.125	0	231834	N.D.	1.566	#
5)	L1 AR-1016-3	0.000	4.295	0	116503	N.D.	1.474	#
6)	L1 AR-1016-4	0.000	4.346	0	256477	N.D.	4.223	#
7)	L1 AR-1016-5	0.000	4.562	0	283770	N.D.	3.426	#
8)	L2 AR-1221-1	0.000	3.172	0	79539	N.D.	2.047	#
9)	L2 AR-1221-2	0.000	3.297	0	63931	N.D.	2.331	#
10)	L2 AR-1221-3	0.000	3.360	0	70442	N.D.	0.789	#
11)	L3 AR-1232-1	0.000	3.360	0	70442	N.D.	0.980	#
12)	L3 AR-1232-2	0.000	4.125	0	231834	N.D.	3.496	#
13)	L3 AR-1232-3	0.000	4.295	0	116503	N.D.	3.261	#
14)	L3 AR-1232-4	0.000	4.394	0	71158	N.D.	2.346	#
15)	L3 AR-1232-5	0.000	4.562	0	283770	N.D.	7.945	#
16)	L4 AR-1242-1	0.000	4.080	0	19642	N.D.	0.222	#
17)	L4 AR-1242-2	0.000	4.125	0	231834	N.D.	1.843	#
18)	L4 AR-1242-3	0.000	4.295	0	116503	N.D.	1.697	#
19)	L4 AR-1242-4	0.000	4.394	0	71158	N.D.	1.095	#
20)	L4 AR-1242-5	5.861f	4.939	213755	301968	4.143	3.576	
21)	L5 AR-1248-1	0.000	4.080	0	19642	N.D.	0.288	#
22)	L5 AR-1248-2	0.000	4.346	0	256477	N.D.	2.652	#
23)	L5 AR-1248-3	0.000	4.394	0	71158	N.D.	0.717	#
24)	L5 AR-1248-4	5.861	4.562	213755	283770	2.301	2.347	
25)	L5 AR-1248-5	5.861f	4.969	213755	386755	2.392	3.209	#
26)	L6 AR-1254-1	5.861	4.939	213755	301968	2.207	1.638	#
28)	L6 AR-1254-3	6.497	5.526	505371	1555870	3.375	5.842	#
29)	L6 AR-1254-4	0.000	5.774	0	1260221	N.D.	7.495	#
30)	L6 AR-1254-5	7.280f	6.227	527831	2454845	4.932	9.971	#
31)	L7 AR-1260-1	0.000	5.679	0	2575146	N.D.	15.101	#
32)	L7 AR-1260-2	6.938	5.901	344031	257522	2.923	1.231	#
33)	L7 AR-1260-3	7.280f	6.044	527831	108134	6.362	0.521	#
34)	L7 AR-1260-4	0.000	6.583	0	3055337	N.D.	18.075	#
35)	L7 AR-1260-5	7.903	6.806	722903	841822	4.087	2.076	#
36)	L8 AR-1262-1	7.280f	6.227f	527831	2454845	3.794	9.283	#
37)	L8 AR-1262-2	7.903	6.806	722903	841822	3.201	1.701	#
38)	L8 AR-1262-3	8.221	7.126	2859900	440232	18.592	2.532	#
39)	L8 AR-1262-4	0.000	7.205	0	461615	N.D.	1.281	#
40)	L8 AR-1262-5	0.000	7.761f	0	1868132	N.D.	10.723	#
41)	L9 AR-1268-1	8.221	7.126	2859900	440232	14.175	1.061	#
42)	L9 AR-1268-2	0.000	7.205	0	461615	N.D.	1.206	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051623\
Data File : PR061447.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2023 08:22
Operator : YP\AJ
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 17 01:33:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 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
44)	L9 AR-1268-4	0.000	7.761f	0	1868132	N.D.	12.778 #
45)	L9 AR-1268-5	0.000	8.018	0	438768	N.D.	0.408 #

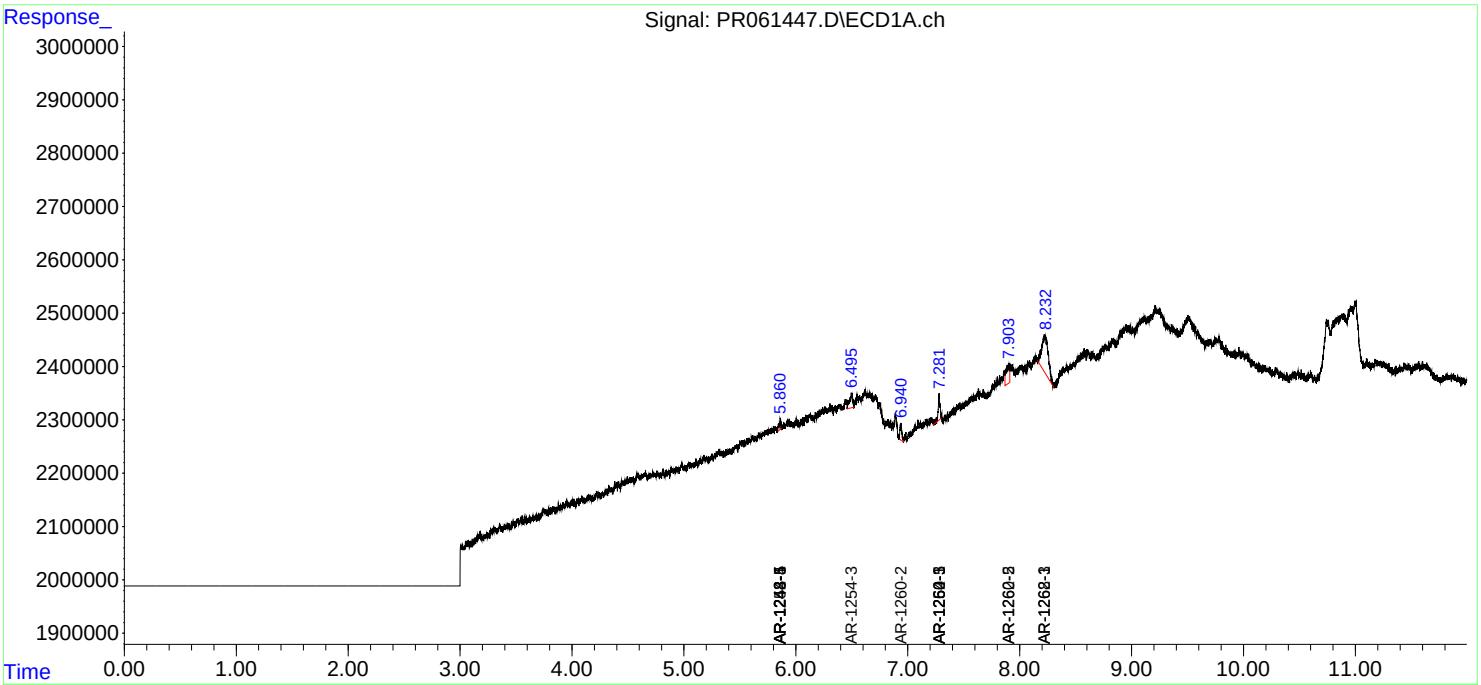
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

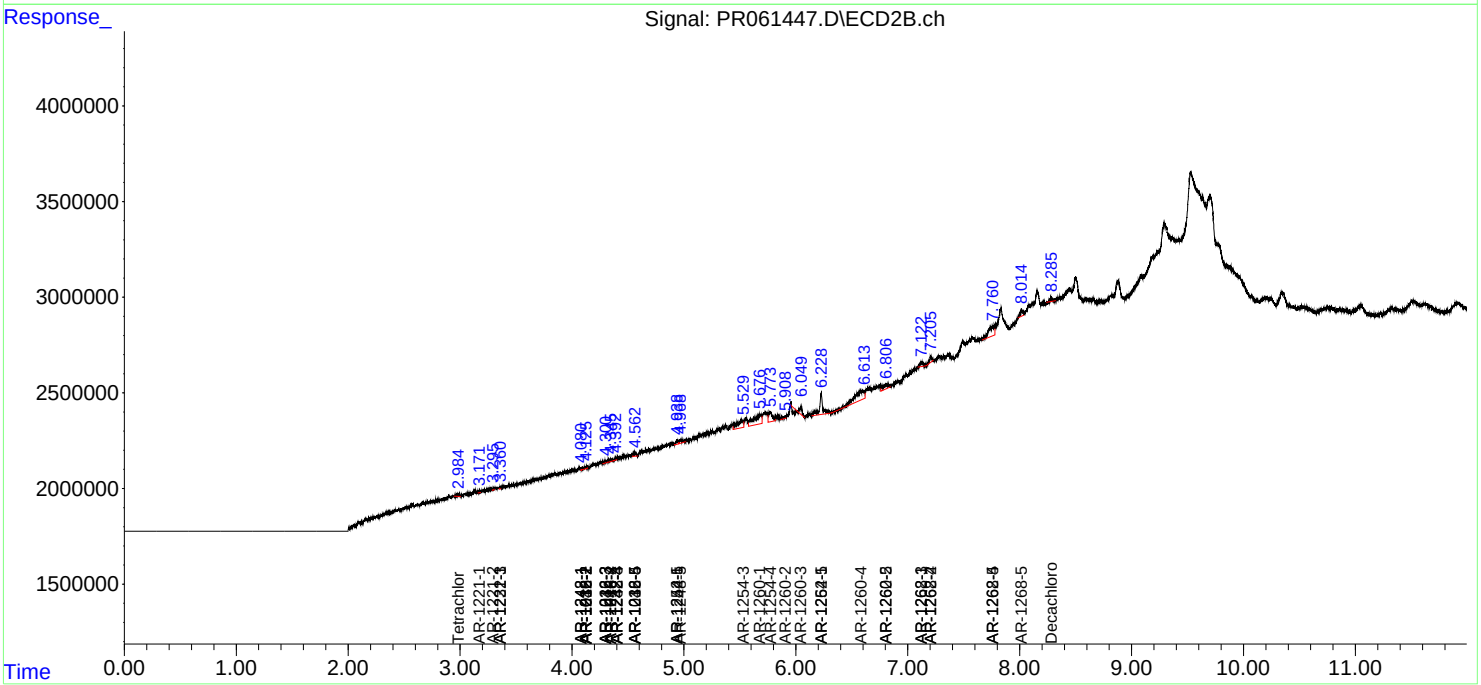
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051623\
Data File : PR061447.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2023 08:22
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

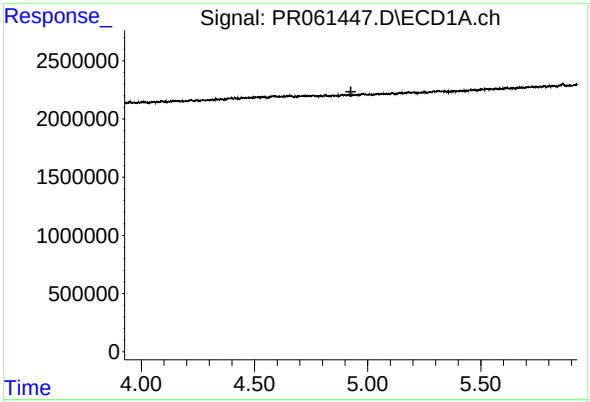
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 01:33:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050923CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 10 07:27:40 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



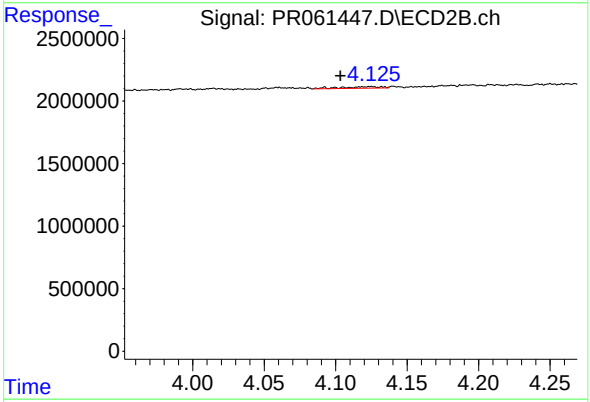




#3 AR-1016-1

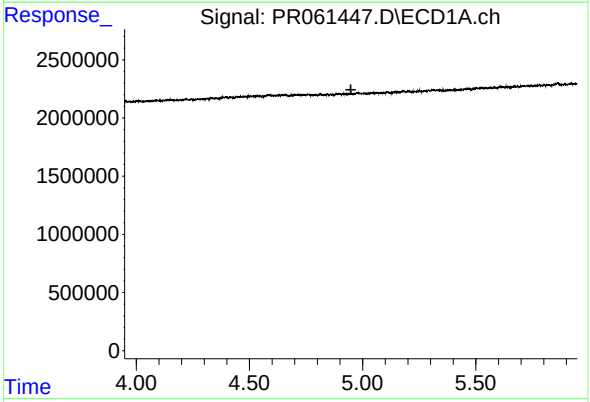
R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



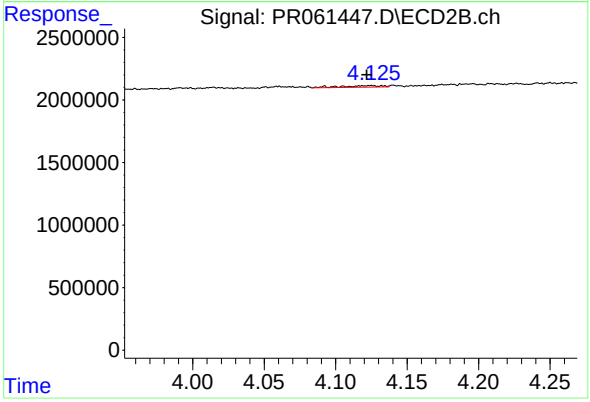
#3 AR-1016-1

R.T.: 4.125 min
Delta R.T.: 0.022 min
Response: 231834
Conc: 2.23 ng/ml



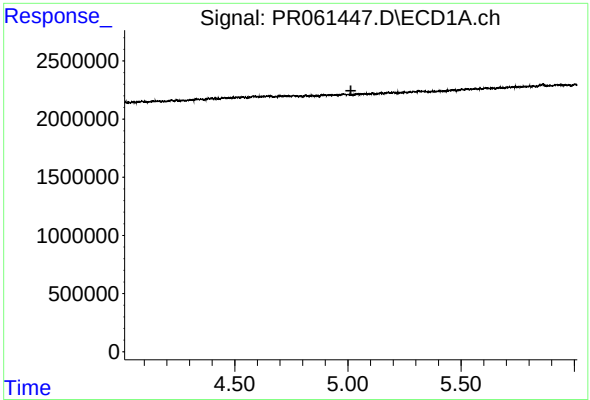
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



#4 AR-1016-2

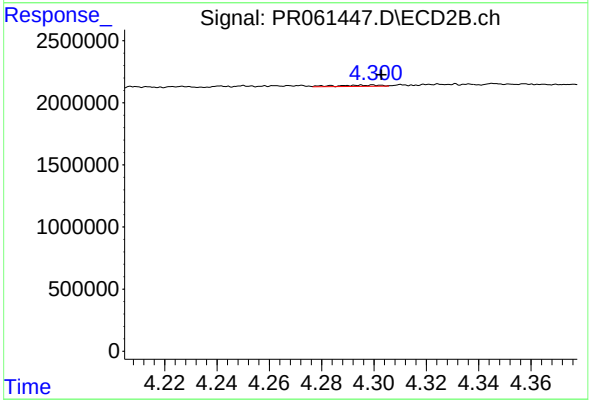
R.T.: 4.125 min
Delta R.T.: 0.003 min
Response: 231834
Conc: 1.57 ng/ml



#5 AR-1016-3

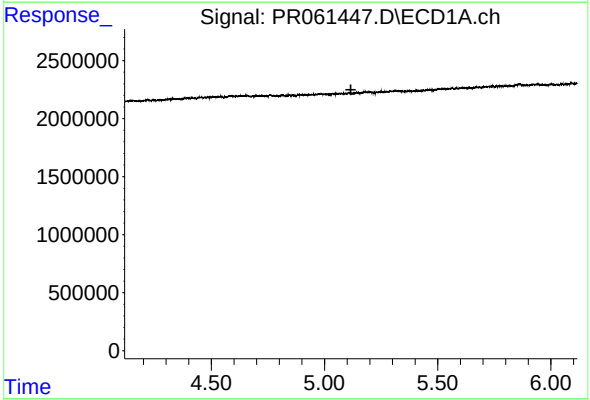
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



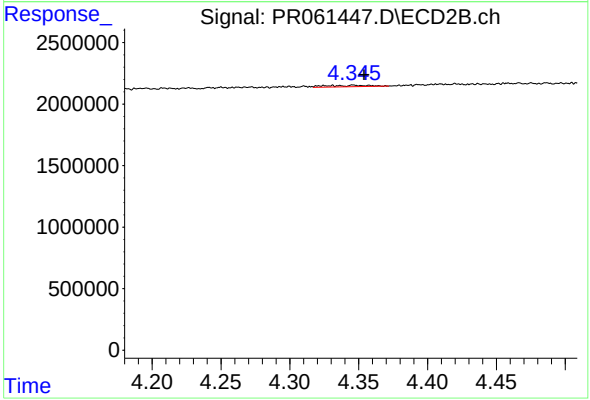
#5 AR-1016-3

R.T.: 4.295 min
Delta R.T.: -0.007 min
Response: 116503
Conc: 1.47 ng/ml



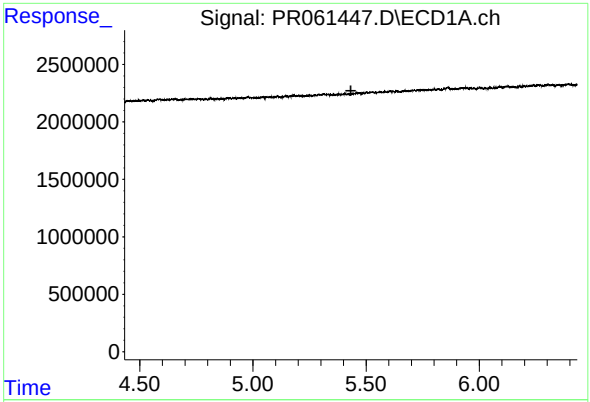
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



#6 AR-1016-4

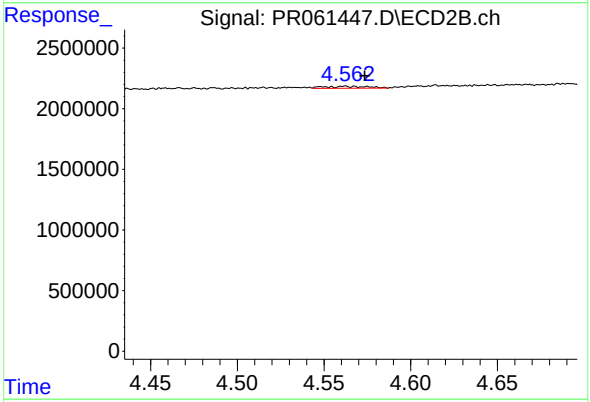
R.T.: 4.346 min
Delta R.T.: -0.008 min
Response: 256477
Conc: 4.22 ng/ml



#7 AR-1016-5

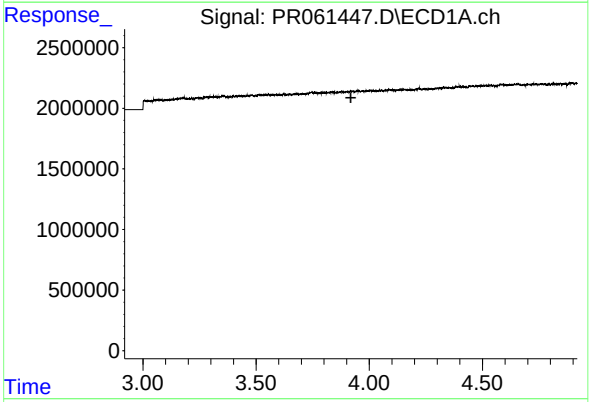
R.T.: 0.000 min
Exp R.T. : 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



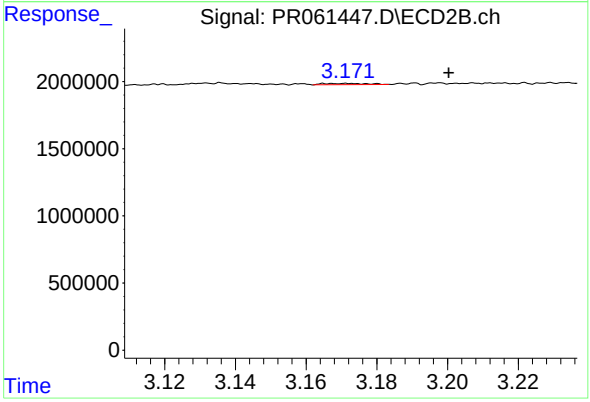
#7 AR-1016-5

R.T.: 4.562 min
Delta R.T.: -0.012 min
Response: 283770
Conc: 3.43 ng/ml



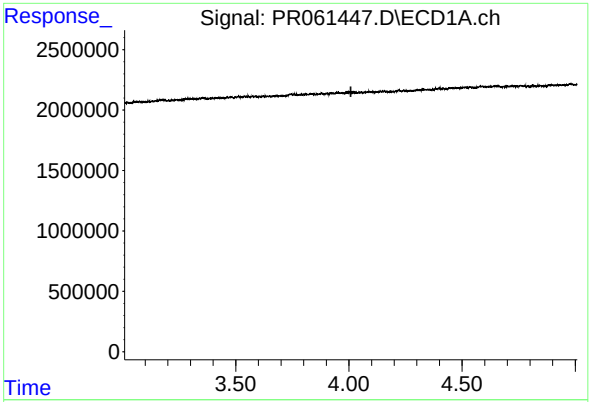
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



#8 AR-1221-1

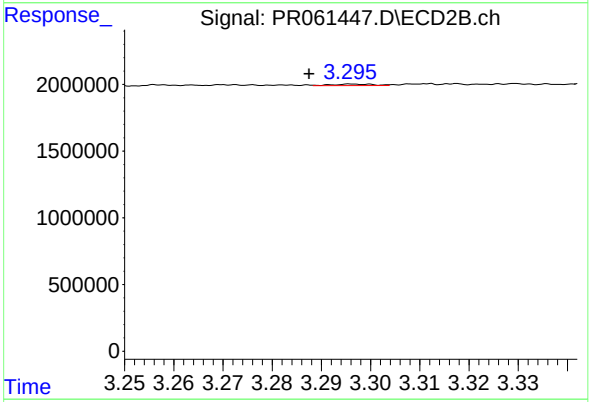
R.T.: 3.172 min
Delta R.T.: -0.028 min
Response: 79539
Conc: 2.05 ng/ml



#9 AR-1221-2

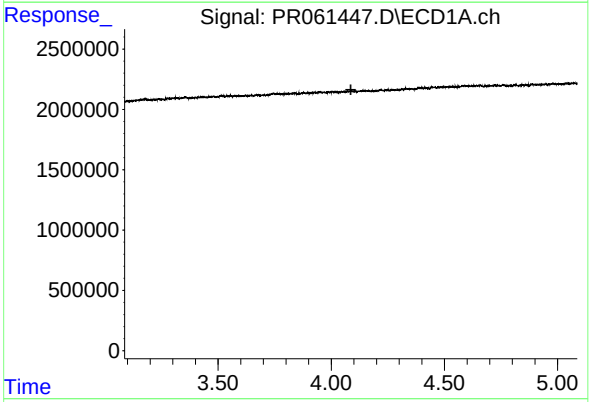
R.T.: 0.000 min
Exp R.T. : 4.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



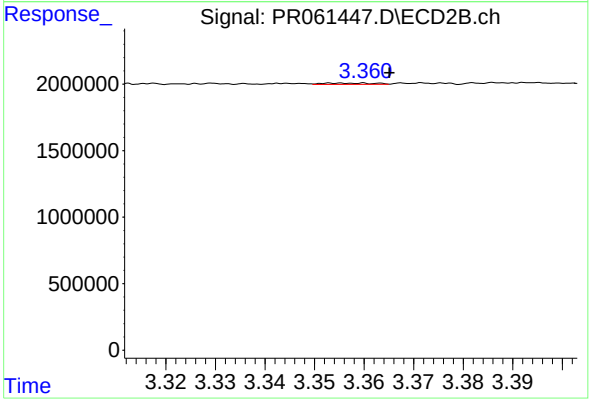
#9 AR-1221-2

R.T.: 3.297 min
Delta R.T.: 0.009 min
Response: 63931
Conc: 2.33 ng/ml



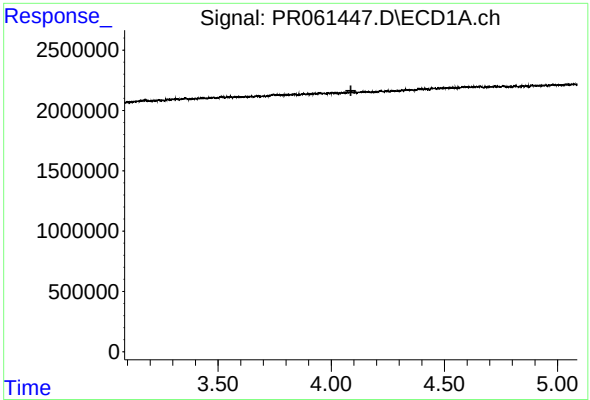
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.087 min
Response: 0
Conc: N.D.



#10 AR-1221-3

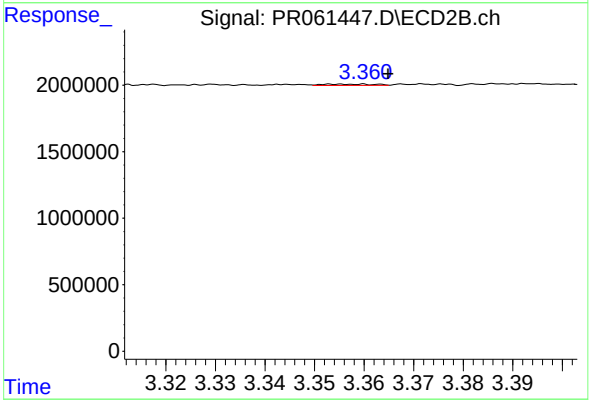
R.T.: 3.360 min
Delta R.T.: -0.005 min
Response: 70442
Conc: 0.79 ng/ml



#11 AR-1232-1

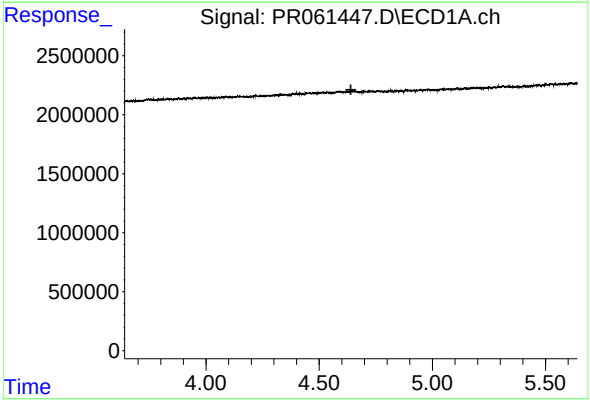
R.T.: 0.000 min
Exp R.T. : 4.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



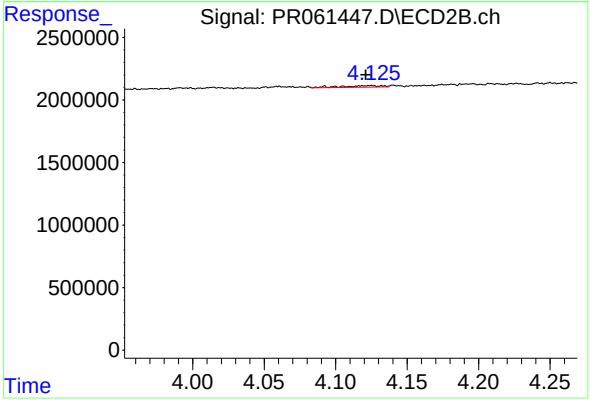
#11 AR-1232-1

R.T.: 3.360 min
Delta R.T.: -0.005 min
Response: 70442
Conc: 0.98 ng/ml



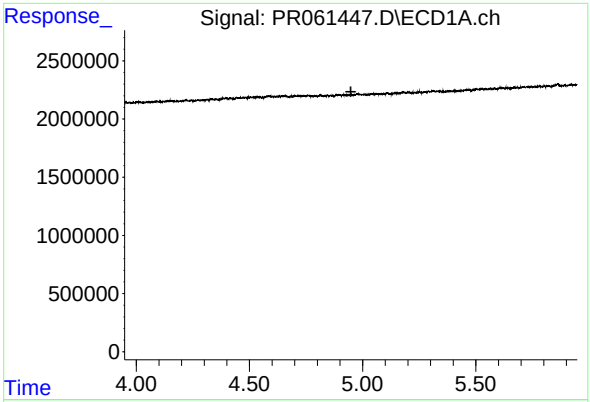
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



#12 AR-1232-2

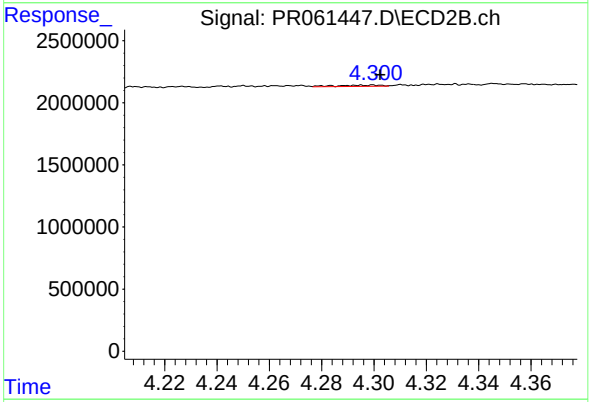
R.T.: 4.125 min
Delta R.T.: 0.004 min
Response: 231834
Conc: 3.50 ng/ml



#13 AR-1232-3

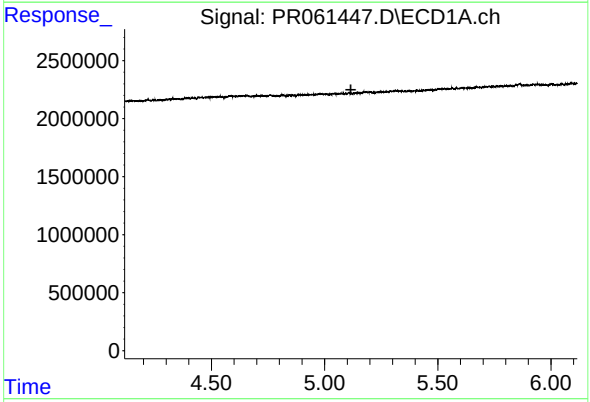
R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



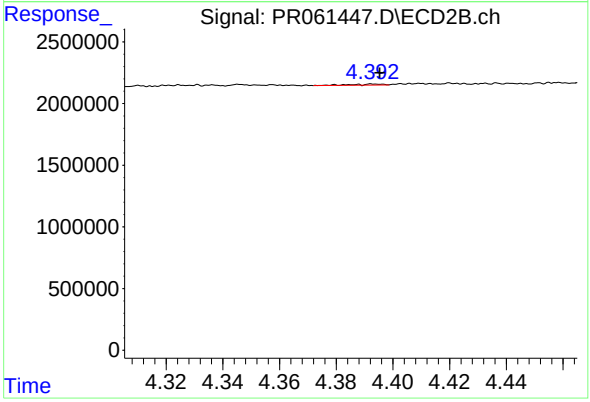
#13 AR-1232-3

R.T.: 4.295 min
Delta R.T.: -0.007 min
Response: 116503
Conc: 3.26 ng/ml



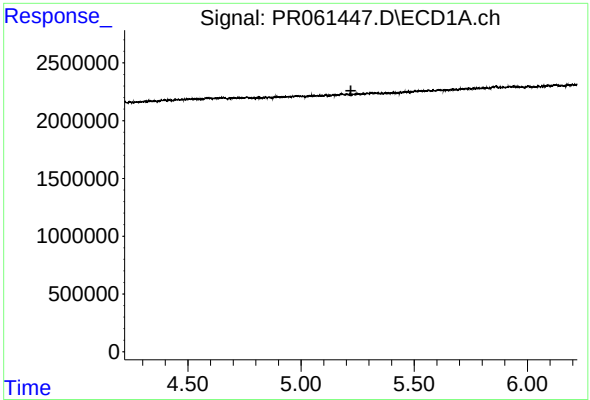
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



#14 AR-1232-4

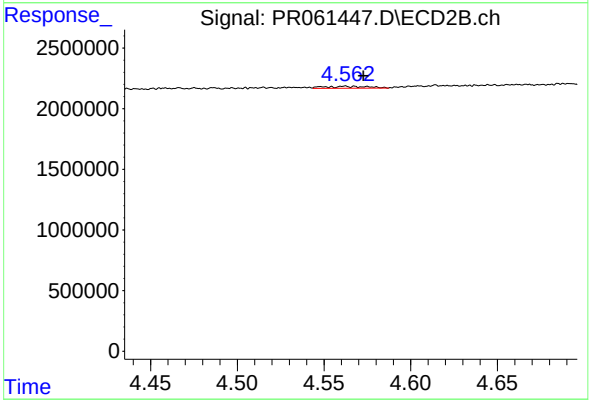
R.T.: 4.394 min
Delta R.T.: -0.002 min
Response: 71158
Conc: 2.35 ng/ml



#15 AR-1232-5

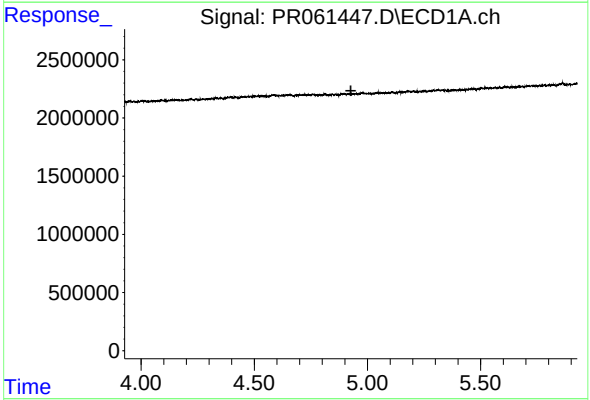
R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



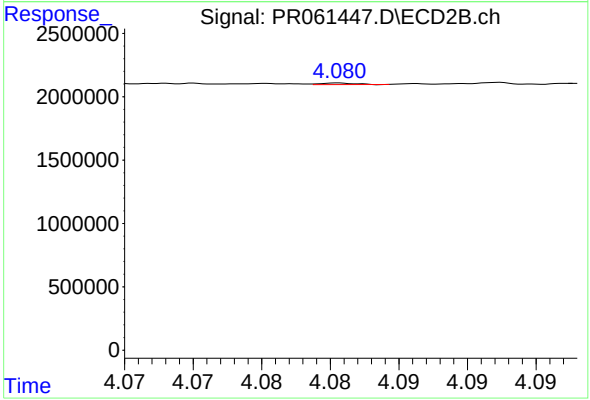
#15 AR-1232-5

R.T.: 4.562 min
Delta R.T.: -0.011 min
Response: 283770
Conc: 7.94 ng/ml



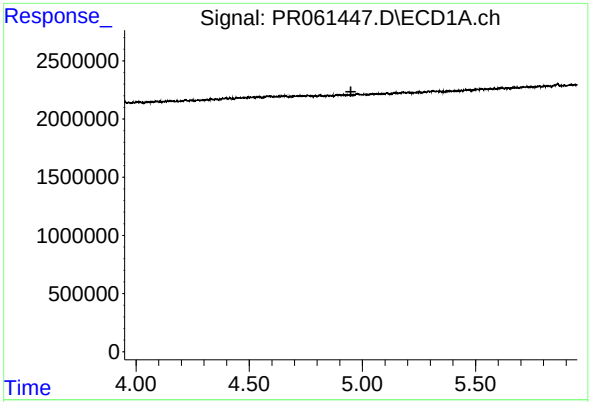
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#16 AR-1242-1

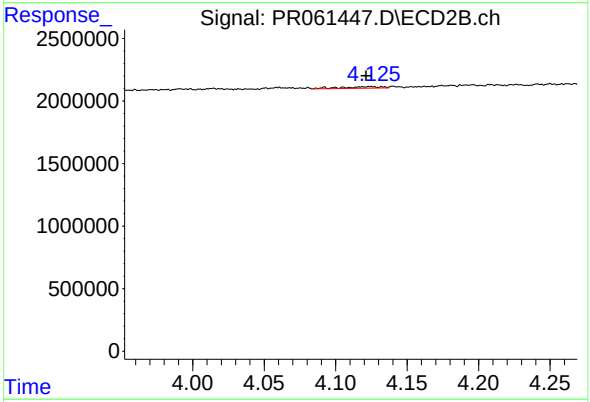
R.T.: 4.080 min
Delta R.T.: -0.022 min
Response: 19642
Conc: 0.22 ng/ml



#17 AR-1242-2

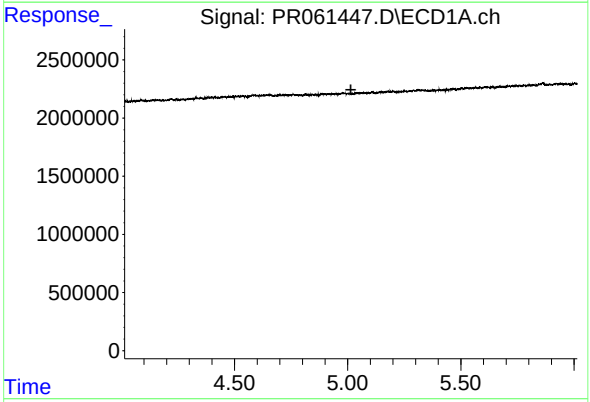
R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



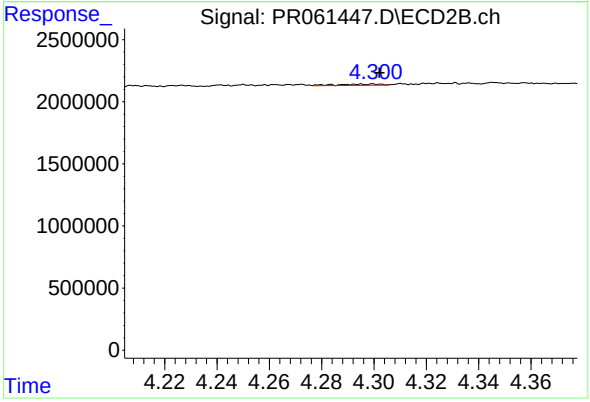
#17 AR-1242-2

R.T.: 4.125 min
Delta R.T.: 0.004 min
Response: 231834
Conc: 1.84 ng/ml



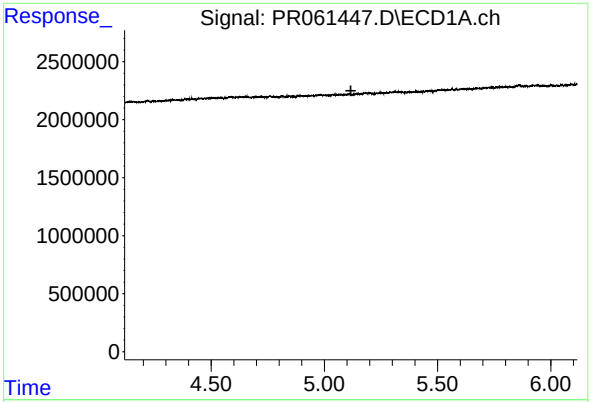
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



#18 AR-1242-3

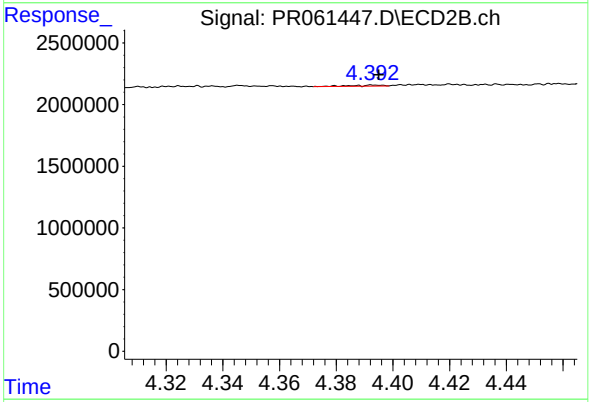
R.T.: 4.295 min
Delta R.T.: -0.007 min
Response: 116503
Conc: 1.70 ng/ml



#19 AR-1242-4

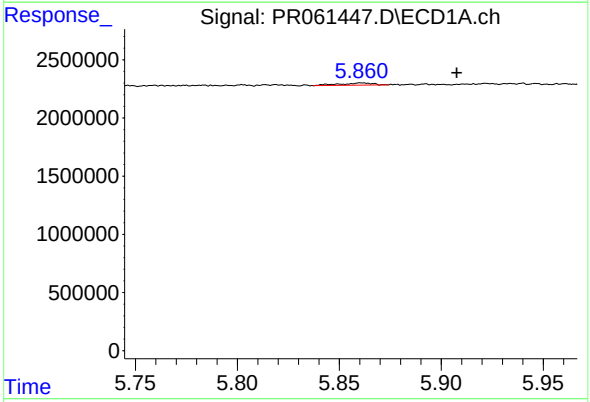
R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



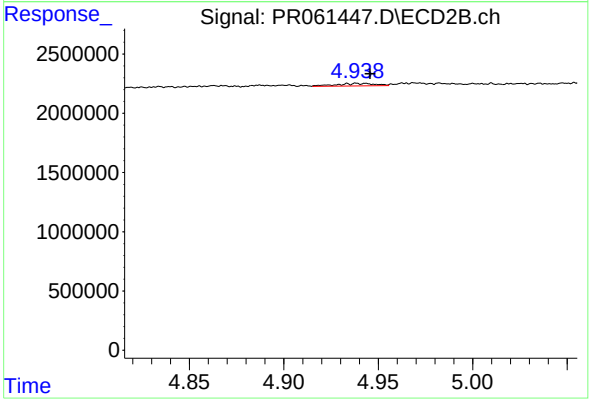
#19 AR-1242-4

R.T.: 4.394 min
Delta R.T.: -0.001 min
Response: 71158
Conc: 1.09 ng/ml



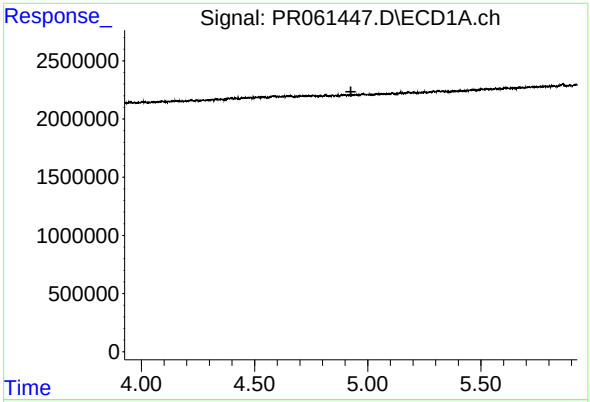
#20 AR-1242-5

R.T.: 5.861 min
Delta R.T.: -0.046 min
Response: 213755
Conc: 4.14 ng/ml



#20 AR-1242-5

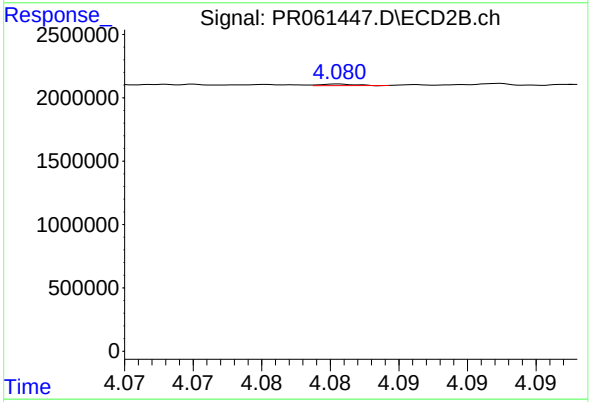
R.T.: 4.939 min
Delta R.T.: -0.006 min
Response: 301968
Conc: 3.58 ng/ml



#21 AR-1248-1

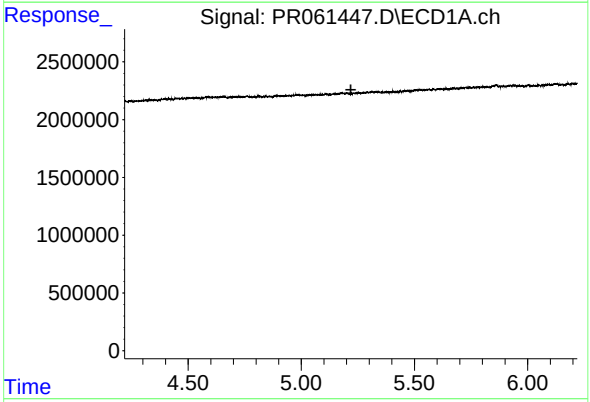
R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



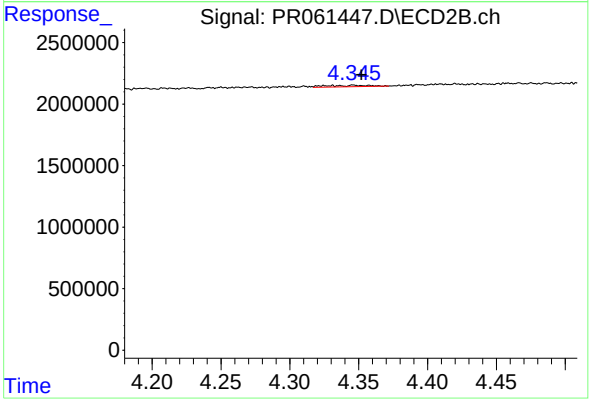
#21 AR-1248-1

R.T.: 4.080 min
Delta R.T.: -0.021 min
Response: 19642
Conc: 0.29 ng/ml



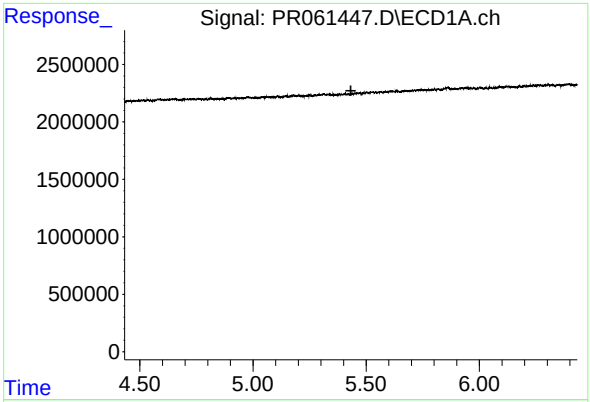
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



#22 AR-1248-2

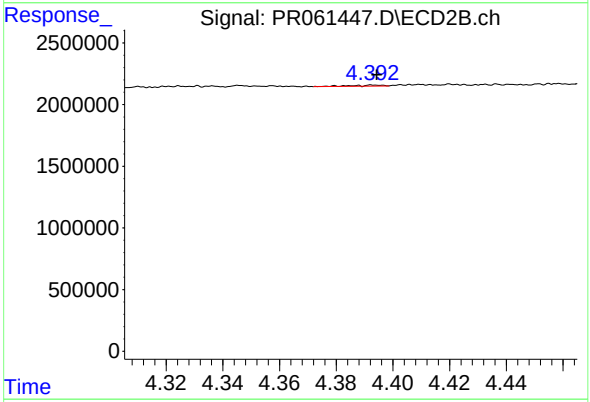
R.T.: 4.346 min
Delta R.T.: -0.006 min
Response: 256477
Conc: 2.65 ng/ml



#23 AR-1248-3

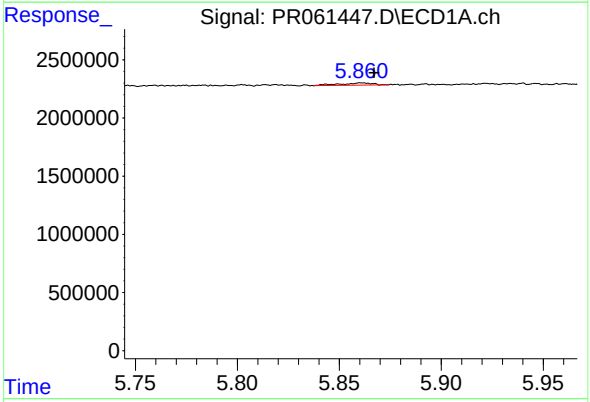
R.T.: 0.000 min
Exp R.T. : 5.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



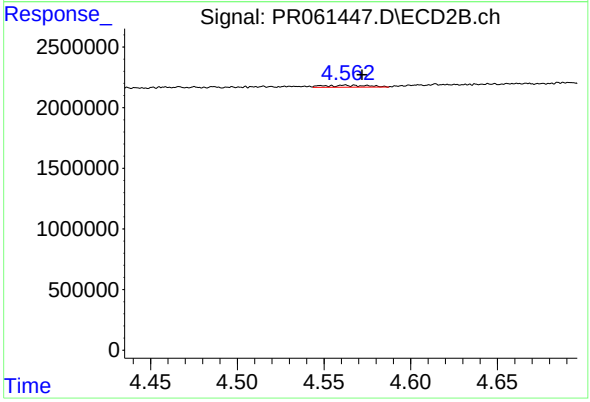
#23 AR-1248-3

R.T.: 4.394 min
Delta R.T.: 0.000 min
Response: 71158
Conc: 0.72 ng/ml



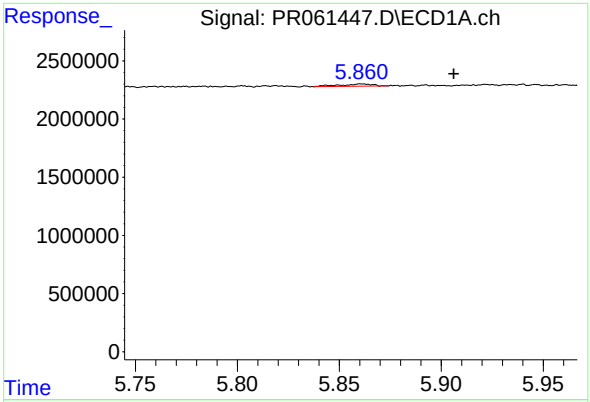
#24 AR-1248-4

R.T.: 5.861 min
Delta R.T.: -0.006 min
Response: 213755
Conc: 2.30 ng/ml



#24 AR-1248-4

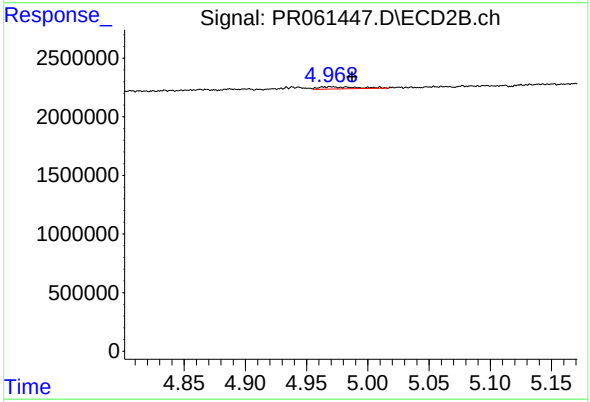
R.T.: 4.562 min
Delta R.T.: -0.010 min
Response: 283770
Conc: 2.35 ng/ml



#25 AR-1248-5

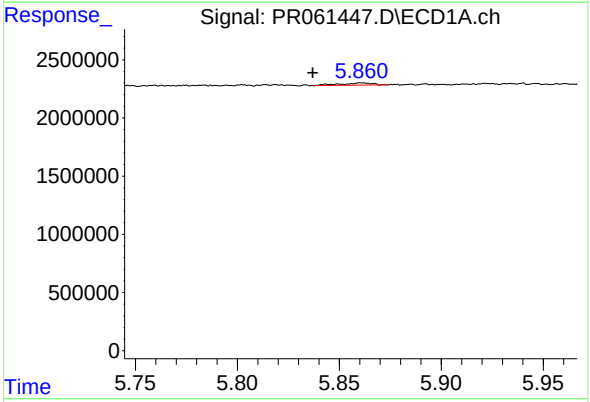
R.T.: 5.861 min
Delta R.T.: -0.045 min
Response: 213755
Conc: 2.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



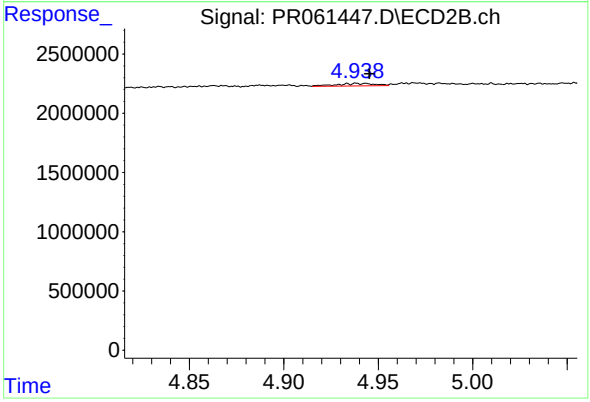
#25 AR-1248-5

R.T.: 4.969 min
Delta R.T.: -0.018 min
Response: 386755
Conc: 3.21 ng/ml



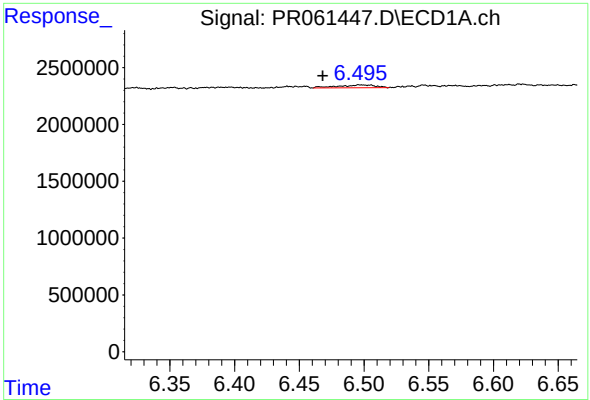
#26 AR-1254-1

R.T.: 5.861 min
Delta R.T.: 0.024 min
Response: 213755
Conc: 2.21 ng/ml



#26 AR-1254-1

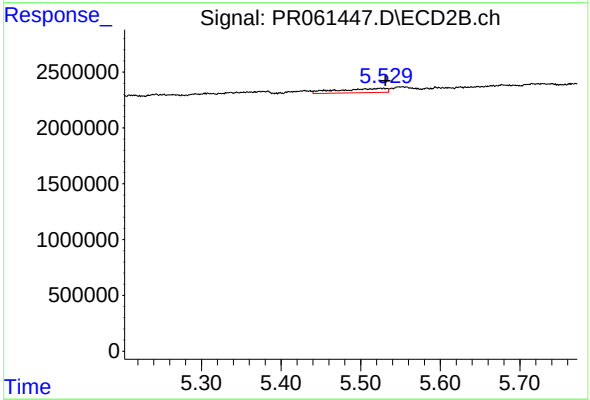
R.T.: 4.939 min
Delta R.T.: -0.006 min
Response: 301968
Conc: 1.64 ng/ml



#28 AR-1254-3

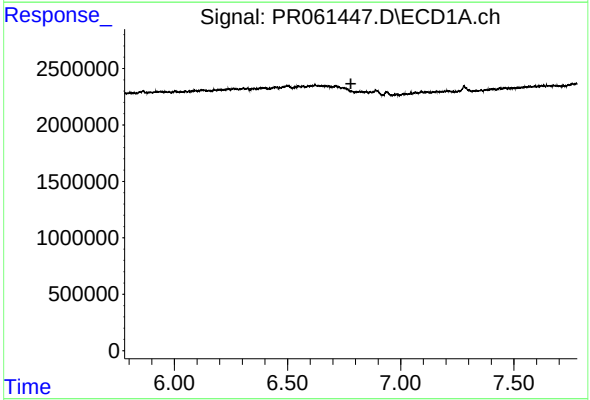
R.T.: 6.497 min
Delta R.T.: 0.029 min
Response: 505371
Conc: 3.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



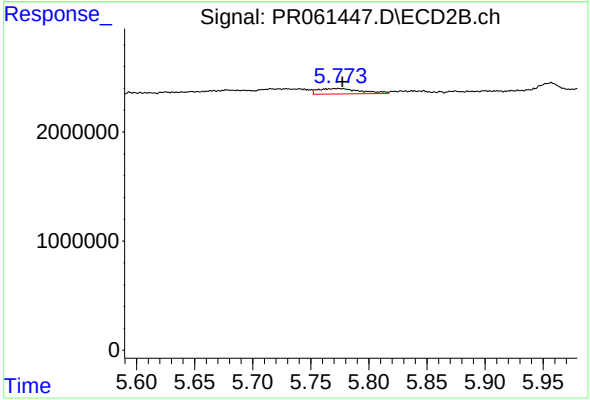
#28 AR-1254-3

R.T.: 5.526 min
Delta R.T.: -0.006 min
Response: 1555870
Conc: 5.84 ng/ml



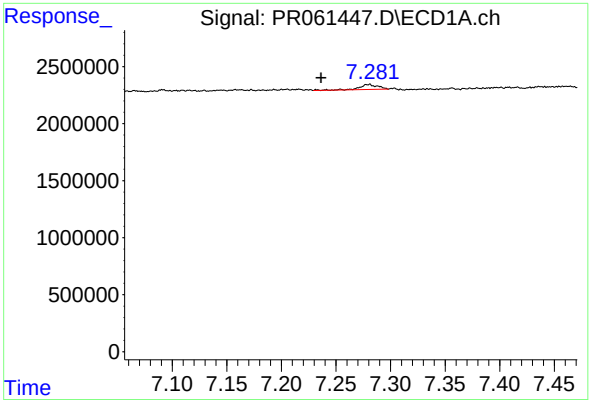
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



#29 AR-1254-4

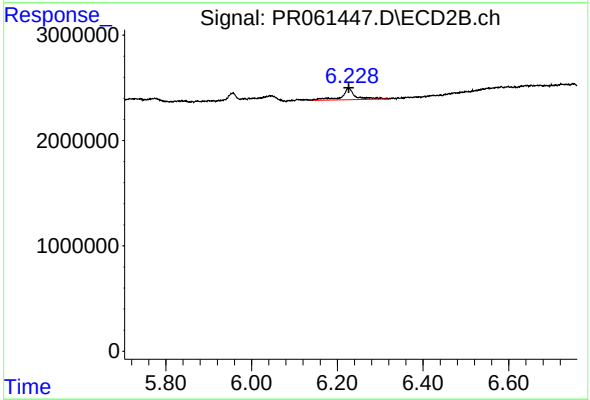
R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 1260221
Conc: 7.50 ng/ml



#30 AR-1254-5

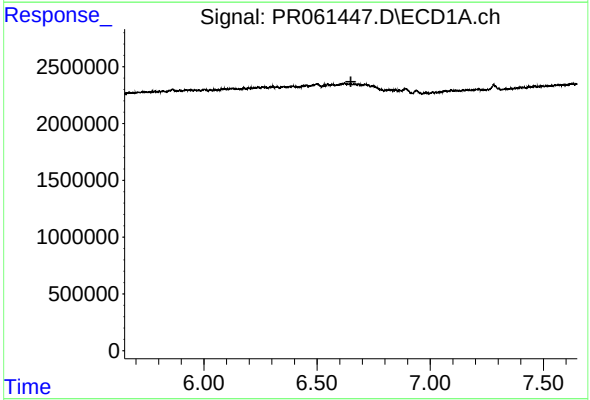
R.T.: 7.280 min
Delta R.T.: 0.044 min
Response: 527831
Conc: 4.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



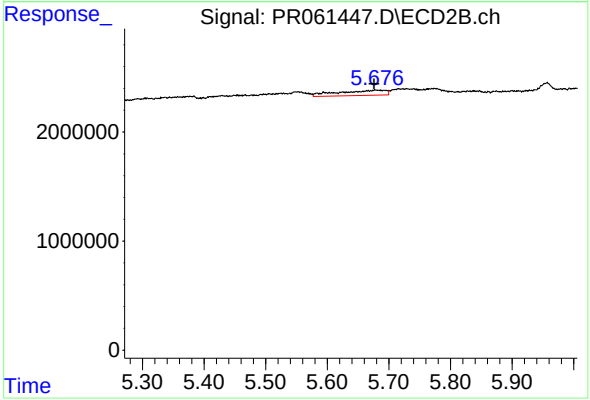
#30 AR-1254-5

R.T.: 6.227 min
Delta R.T.: 0.000 min
Response: 2454845
Conc: 9.97 ng/ml



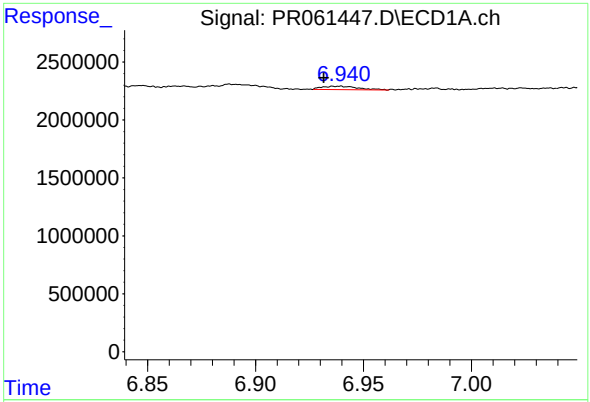
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



#31 AR-1260-1

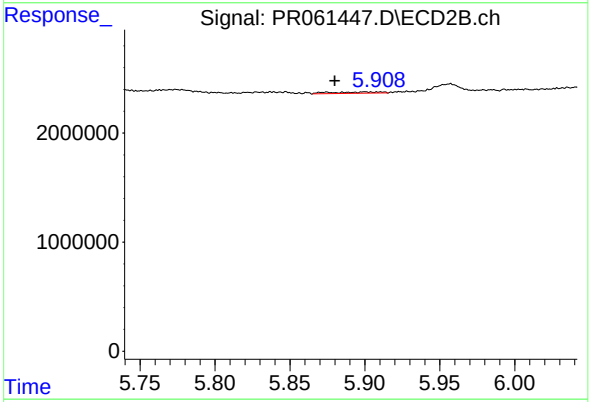
R.T.: 5.679 min
Delta R.T.: 0.003 min
Response: 2575146
Conc: 15.10 ng/ml



#32 AR-1260-2

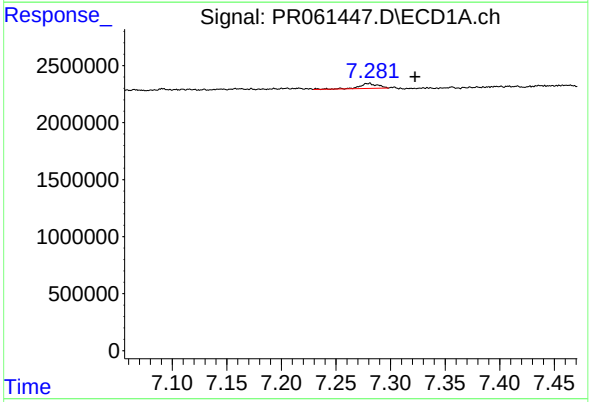
R.T.: 6.938 min
Delta R.T.: 0.007 min
Response: 344031
Conc: 2.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



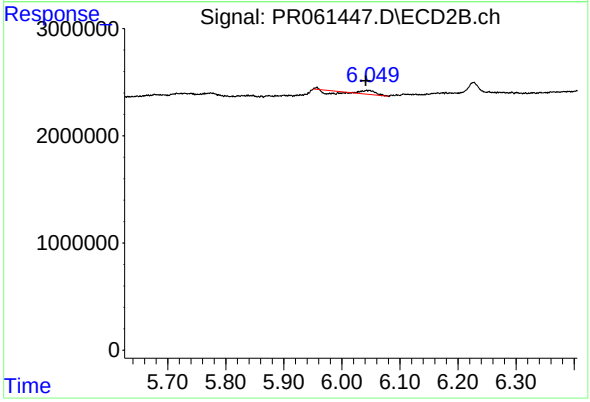
#32 AR-1260-2

R.T.: 5.901 min
Delta R.T.: 0.021 min
Response: 257522
Conc: 1.23 ng/ml



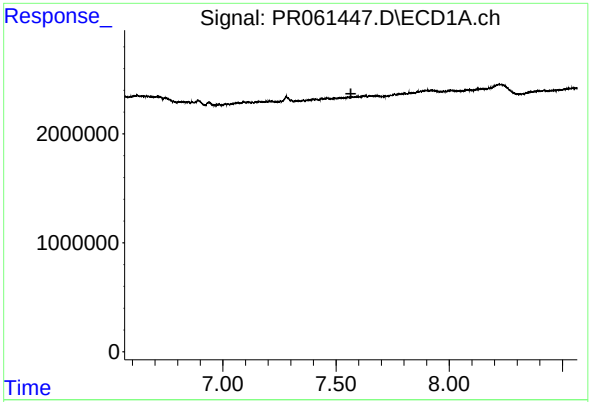
#33 AR-1260-3

R.T.: 7.280 min
Delta R.T.: -0.042 min
Response: 527831
Conc: 6.36 ng/ml



#33 AR-1260-3

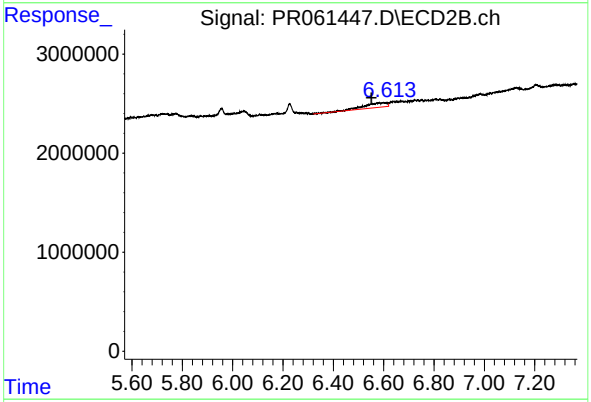
R.T.: 6.044 min
Delta R.T.: 0.004 min
Response: 108134
Conc: 0.52 ng/ml



#34 AR-1260-4

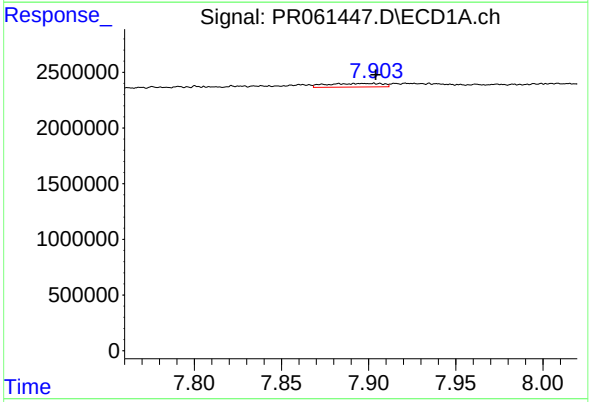
R.T.: 0.000 min
Exp R.T. : 7.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



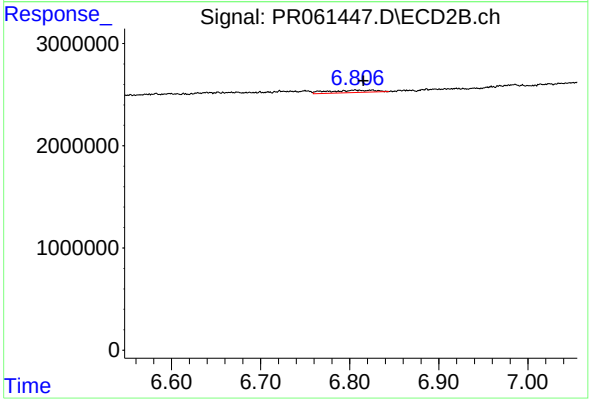
#34 AR-1260-4

R.T.: 6.583 min
Delta R.T.: 0.031 min
Response: 3055337
Conc: 18.07 ng/ml



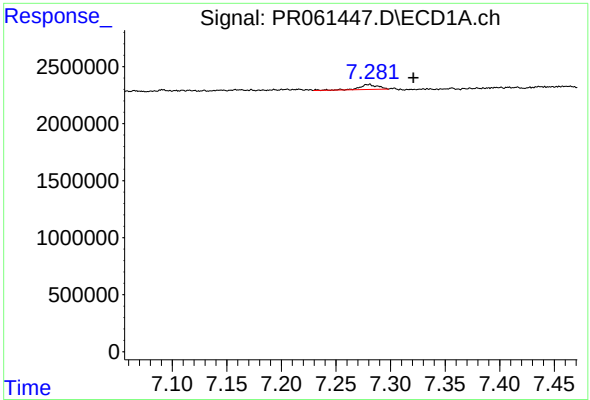
#35 AR-1260-5

R.T.: 7.903 min
Delta R.T.: -0.001 min
Response: 722903
Conc: 4.09 ng/ml



#35 AR-1260-5

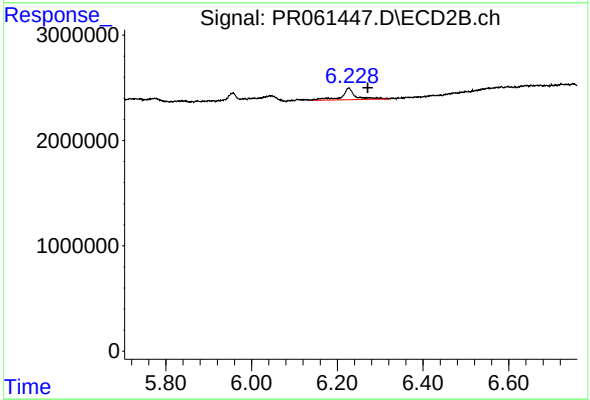
R.T.: 6.806 min
Delta R.T.: -0.009 min
Response: 841822
Conc: 2.08 ng/ml



#36 AR-1262-1

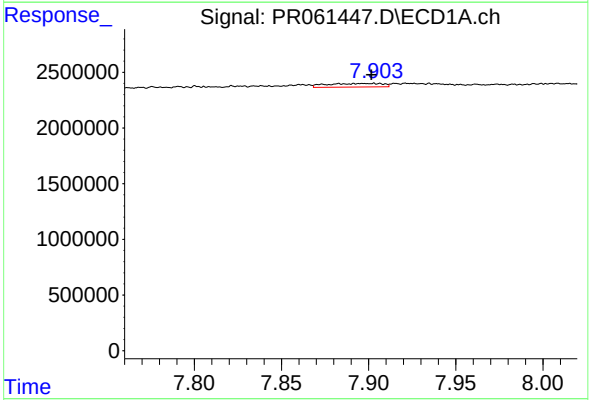
R.T.: 7.280 min
Delta R.T.: -0.041 min
Response: 527831
Conc: 3.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



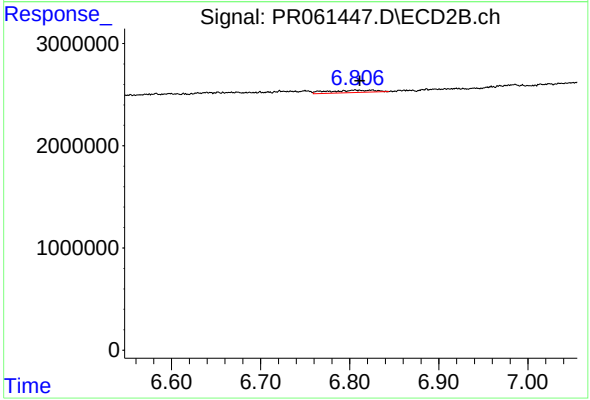
#36 AR-1262-1

R.T.: 6.227 min
Delta R.T.: -0.044 min
Response: 2454845
Conc: 9.28 ng/ml



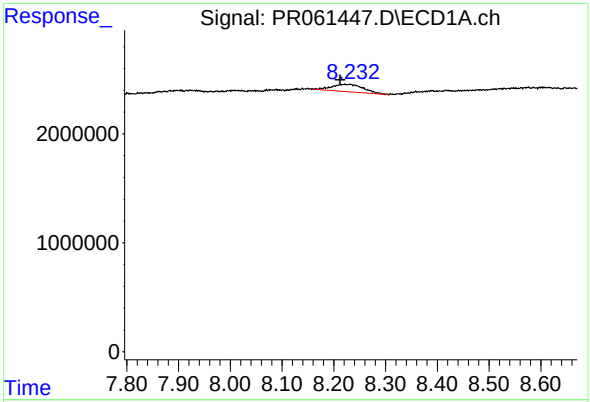
#37 AR-1262-2

R.T.: 7.903 min
Delta R.T.: 0.001 min
Response: 722903
Conc: 3.20 ng/ml



#37 AR-1262-2

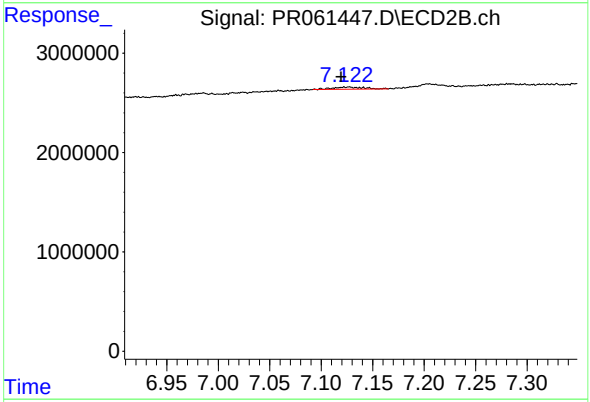
R.T.: 6.806 min
Delta R.T.: -0.005 min
Response: 841822
Conc: 1.70 ng/ml



#38 AR-1262-3

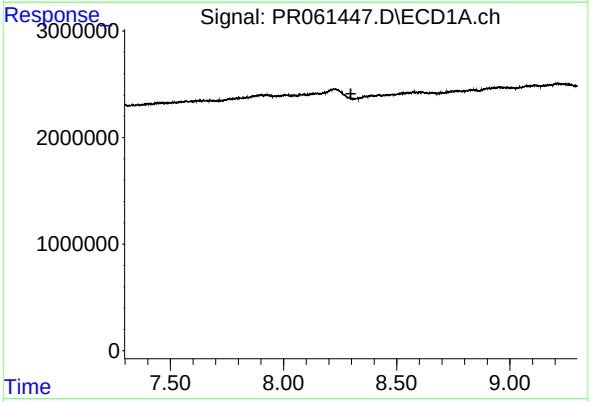
R.T.: 8.221 min
Delta R.T.: 0.009 min
Response: 2859900
Conc: 18.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



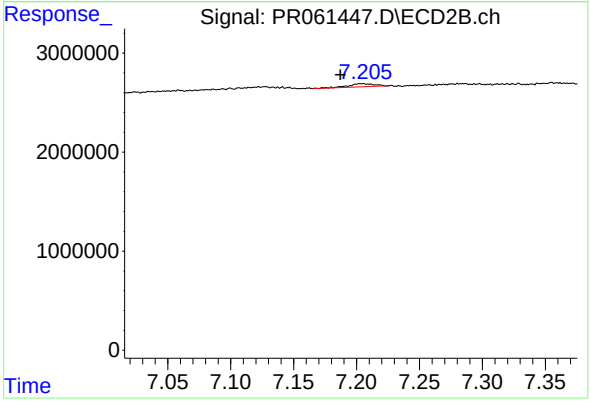
#38 AR-1262-3

R.T.: 7.126 min
Delta R.T.: 0.007 min
Response: 440232
Conc: 2.53 ng/ml



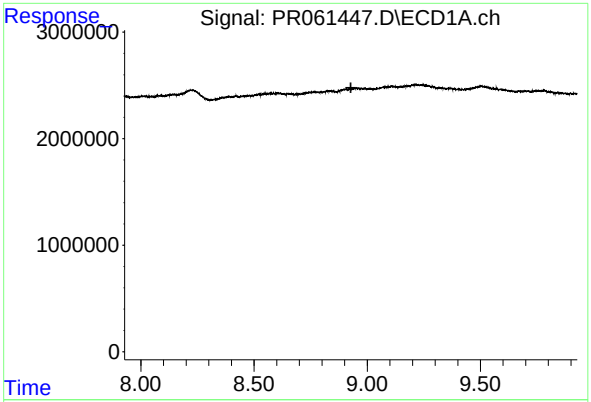
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.298 min
Response: 0
Conc: N.D.



#39 AR-1262-4

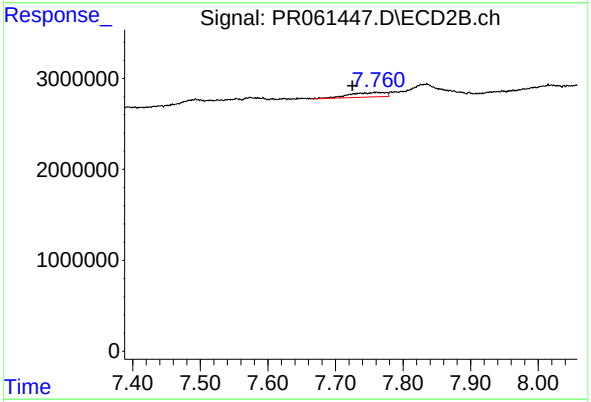
R.T.: 7.205 min
Delta R.T.: 0.017 min
Response: 461615
Conc: 1.28 ng/ml



#40 AR-1262-5

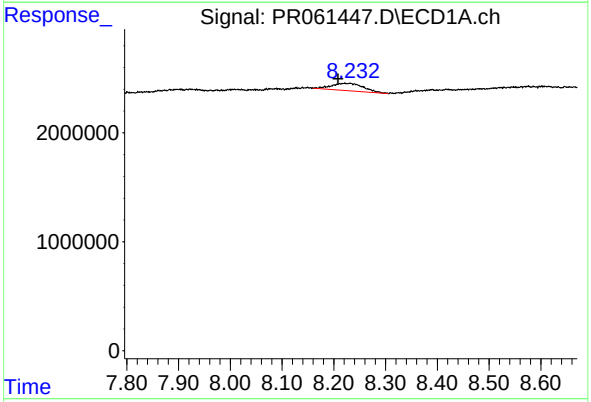
R.T.: 0.000 min
Exp R.T. : 8.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



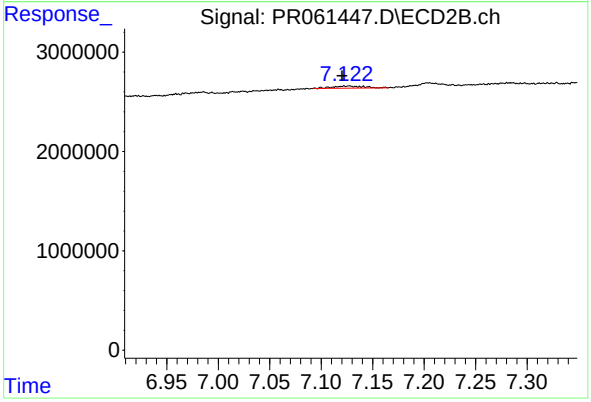
#40 AR-1262-5

R.T.: 7.761 min
Delta R.T.: 0.036 min
Response: 1868132
Conc: 10.72 ng/ml



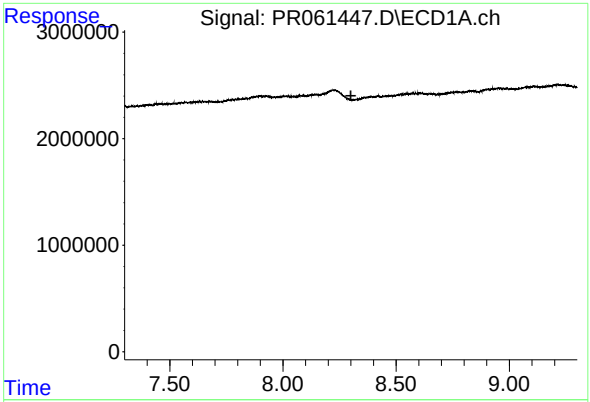
#41 AR-1268-1

R.T.: 8.221 min
Delta R.T.: 0.013 min
Response: 2859900
Conc: 14.18 ng/ml



#41 AR-1268-1

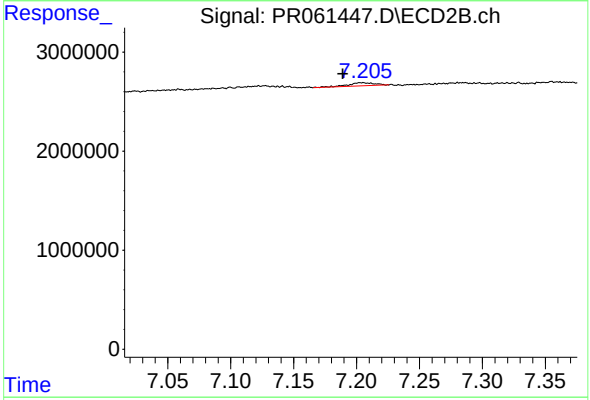
R.T.: 7.126 min
Delta R.T.: 0.006 min
Response: 440232
Conc: 1.06 ng/ml



#42 AR-1268-2

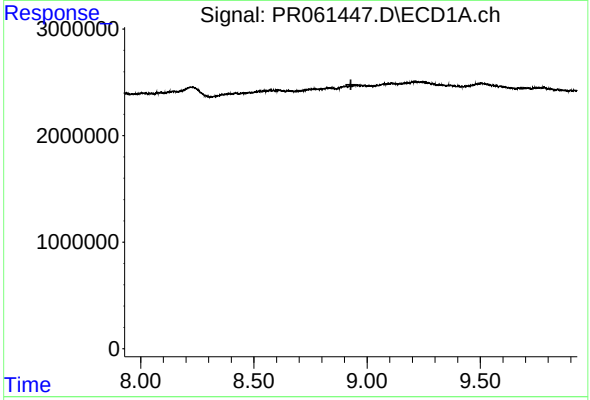
R.T.: 0.000 min
Exp R.T. : 8.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



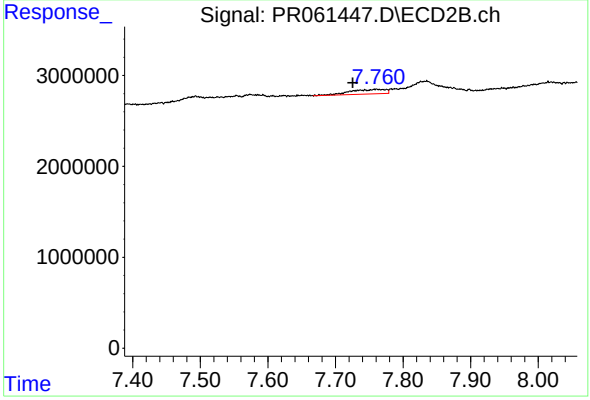
#42 AR-1268-2

R.T.: 7.205 min
Delta R.T.: 0.016 min
Response: 461615
Conc: 1.21 ng/ml



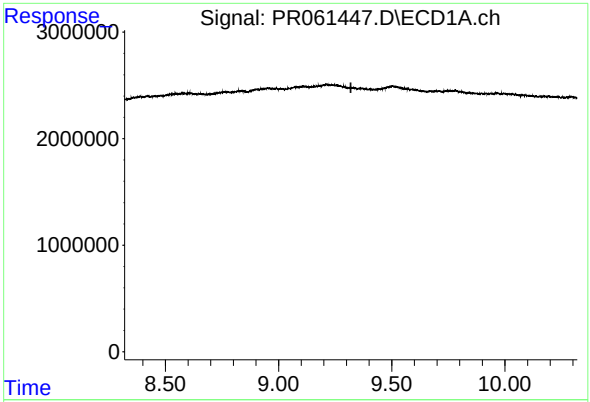
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.929 min
Response: 0
Conc: N.D.



#44 AR-1268-4

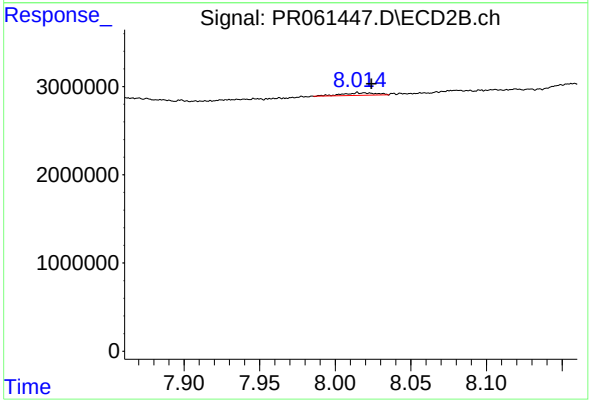
R.T.: 7.761 min
Delta R.T.: 0.035 min
Response: 1868132
Conc: 12.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.018 min
Delta R.T.: -0.006 min
Response: 438768
Conc: 0.41 ng/ml