Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080223\
Data File : PR062475.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2023 13:39
Operator : YP\AJ
Sample : PB154560BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 22:18:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 27 05:18:59 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...	3.691	2.955	36353317	56184897	16.928	18.117	
2)	SA Decachlor...	9.625	8.240	51321632	134.8E6	32.208	33.725	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.075	0	164985	N.D.	1.497	#
4)	L1 AR-1016-2	0.000	4.104	0	55974	N.D.	0.364	#
5)	L1 AR-1016-3	0.000	4.281	0	23086	N.D.	0.273	#
6)	L1 AR-1016-4	0.000	4.340	0	95939	N.D.	1.405	#
7)	L1 AR-1016-5	0.000	4.541	0	138137	N.D.	1.527	#
8)	L2 AR-1221-1	0.000	3.227f	0	358909	N.D.	10.372	#
9)	L2 AR-1221-2	4.006	3.261	715012	861021	42.386	30.831	#
10)	L2 AR-1221-3	4.006f	3.346	715012	746226	12.698	8.213	#
11)	L3 AR-1232-1	4.006f	3.346	715012	746226	15.569	9.997	#
12)	L3 AR-1232-2	0.000	4.104	0	55974	N.D.	0.818	#
13)	L3 AR-1232-3	0.000	4.281	0	23086	N.D.	0.629	#
14)	L3 AR-1232-4	0.000	4.372	0	14386	N.D.	0.427	#
15)	L3 AR-1232-5	0.000	4.541	0	138137	N.D.	3.624	#
16)	L4 AR-1242-1	0.000	4.075	0	164985	N.D.	1.897	#
17)	L4 AR-1242-2	0.000	4.104	0	55974	N.D.	0.461	#
18)	L4 AR-1242-3	0.000	4.281	0	23086	N.D.	0.345	#
19)	L4 AR-1242-4	0.000	4.372	0	14386	N.D.	0.216	#
20)	L4 AR-1242-5	0.000	4.913	0	199129	N.D.	2.300	#
21)	L5 AR-1248-1	0.000	4.075	0	164985	N.D.	2.376	#
22)	L5 AR-1248-2	0.000	4.340	0	95939	N.D.	0.981	#
23)	L5 AR-1248-3	0.000	4.372	0	14386	N.D.	0.142	#
24)	L5 AR-1248-4	0.000	4.541	0	138137	N.D.	1.133	#
25)	L5 AR-1248-5	0.000	4.946	0	528499	N.D.	4.319	#
26)	L6 AR-1254-1	0.000	4.913	0	199129	N.D.	1.041	#
27)	L6 AR-1254-2	0.000	5.086	0	295457	N.D.	1.767	#
28)	L6 AR-1254-3	0.000	5.512	0	157771	N.D.	0.570	#
29)	L6 AR-1254-4	0.000	5.751	0	118910	N.D.	0.667	#
30)	L6 AR-1254-5	7.184f	6.179	727158	54270	7.402	0.206	#
31)	L7 AR-1260-1	6.656	5.656	442591	302503	4.317	1.527	#
32)	L7 AR-1260-2	6.973f	5.855	542764	94225	4.694	0.385	#
33)	L7 AR-1260-3	0.000	6.019	0	125208	N.D.	0.541	#
34)	L7 AR-1260-4	0.000	6.473f	0	57633	N.D.	0.284	#
36)	L8 AR-1262-1	0.000	6.231	0	288073	N.D.	1.025	#
38)	L8 AR-1262-3	0.000	7.108	0	1452498	N.D.	6.940	#
39)	L8 AR-1262-4	8.351f	7.108f	412224	1452498	3.899	3.653	
40)	L8 AR-1262-5	0.000	7.686	0	275418	N.D.	1.432	#
41)	L9 AR-1268-1	0.000	7.108	0	1452498	N.D.	2.336	#
42)	L9 AR-1268-2	8.351f	7.108f	412224	1452498	1.866	2.540	#
43)	L9 AR-1268-3	0.000	7.383	0	438033	N.D.	0.877	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080223\
Data File : PR062475.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2023 13:39
Operator : YP\AJ
Sample : PB154560BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 22:18:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 27 05:18:59 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	7.686	0	275418	N.D.	1.284 #
45)	L9 AR-1268-5	0.000	7.993	0	1194926	N.D.	0.752 #

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

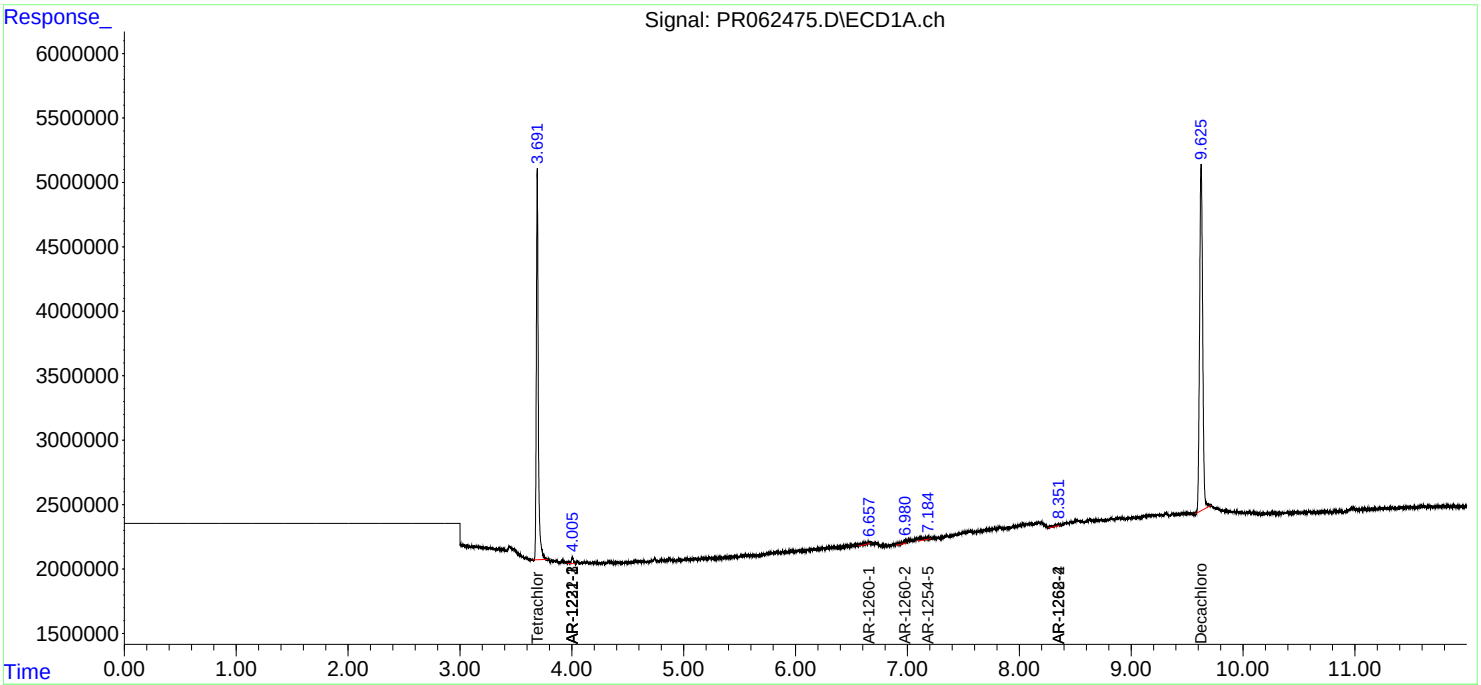
Quantitation Report (Not Reviewed)

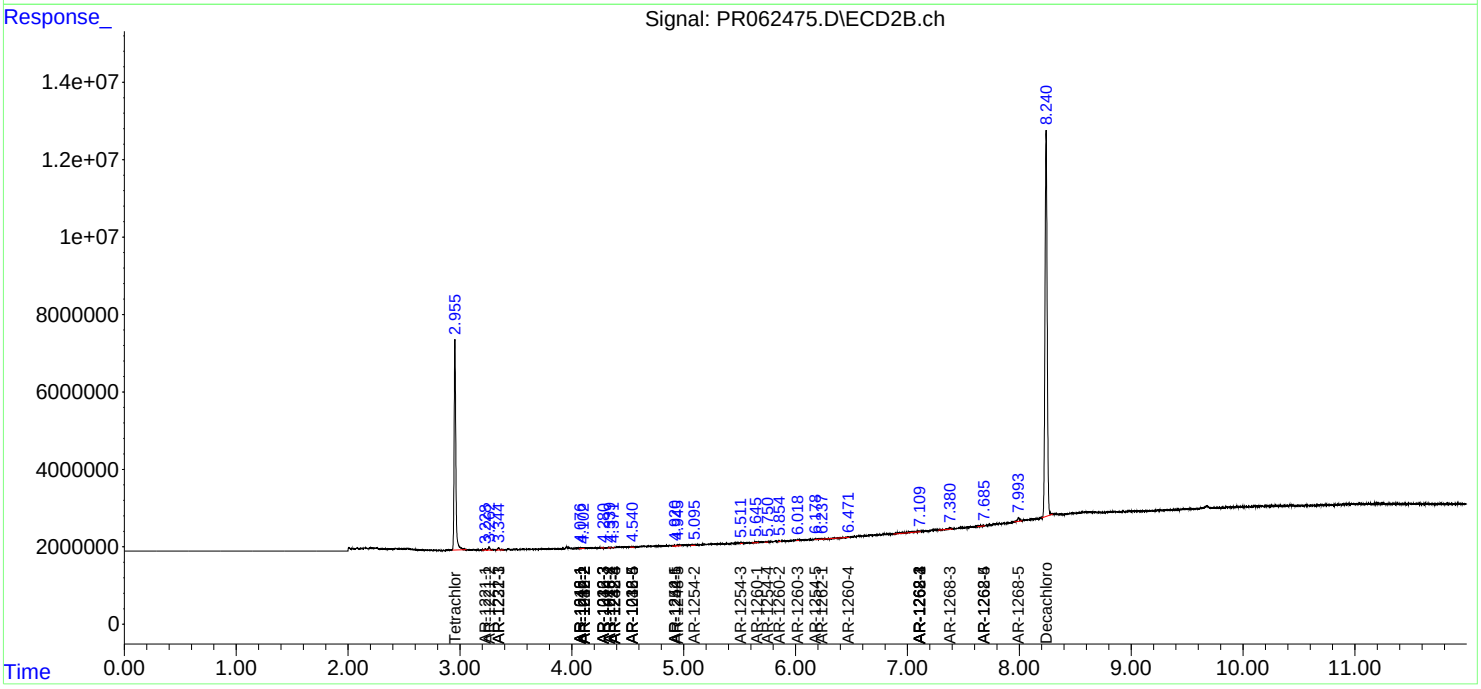
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080223\
Data File : PR062475.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2023 13:39
Operator : YP\AJ
Sample : PB154560BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

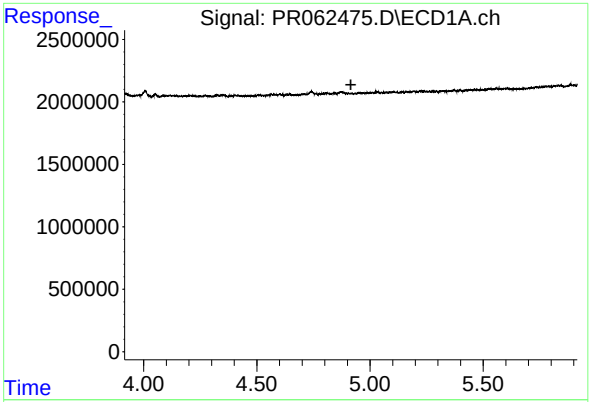
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 22:18:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 27 05:18:59 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



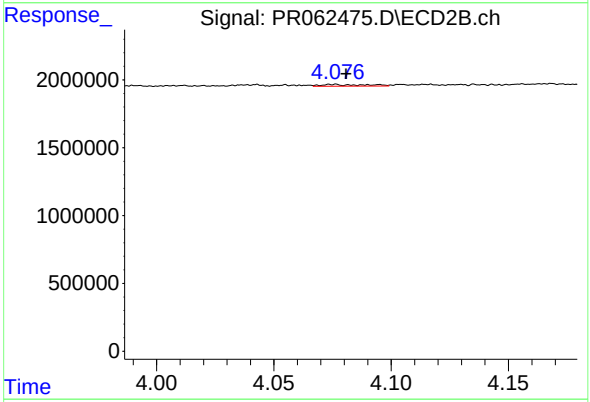




#3 AR-1016-1

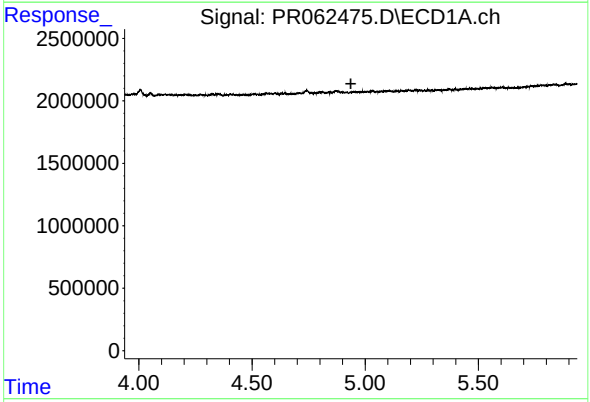
R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



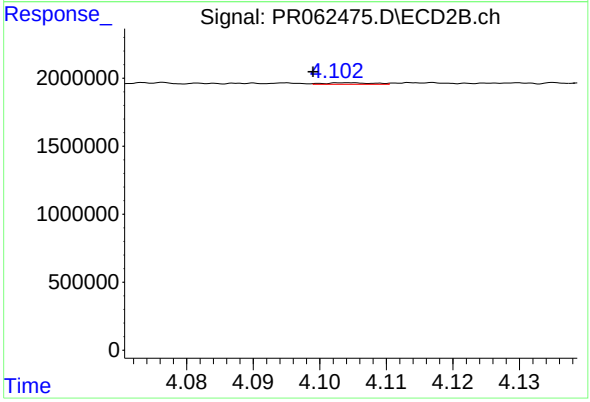
#3 AR-1016-1

R.T.: 4.075 min
Delta R.T.: -0.006 min
Response: 164985
Conc: 1.50 ng/ml



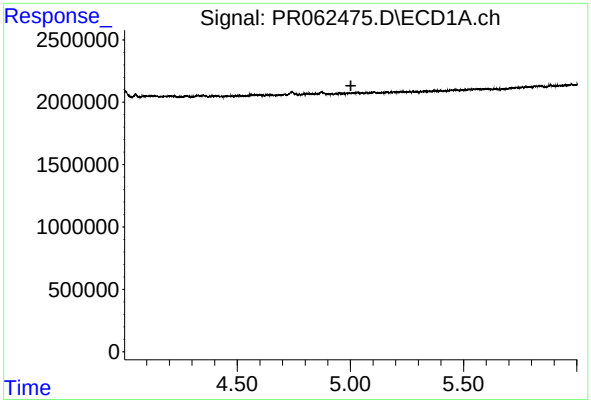
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



#4 AR-1016-2

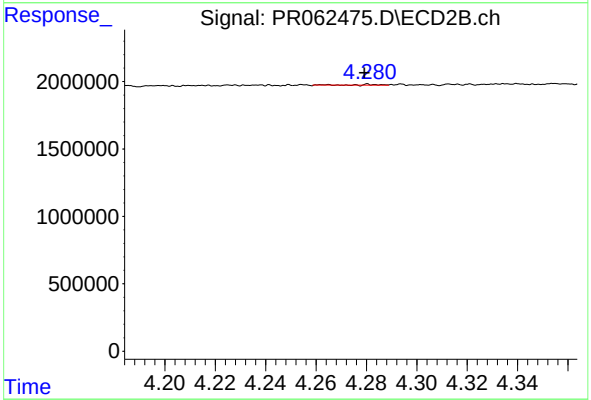
R.T.: 4.104 min
Delta R.T.: 0.005 min
Response: 55974
Conc: 0.36 ng/ml



#5 AR-1016-3

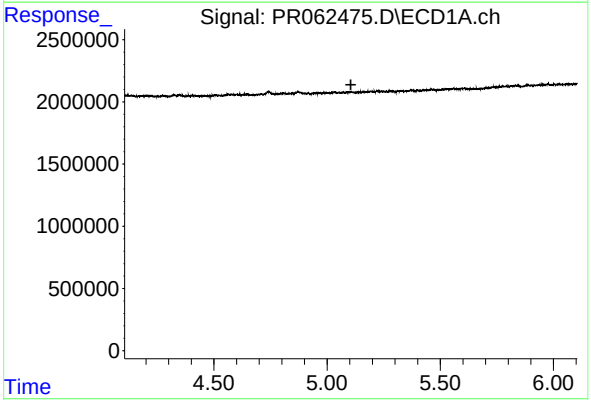
R.T.: 0.000 min
Exp R.T. : 5.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



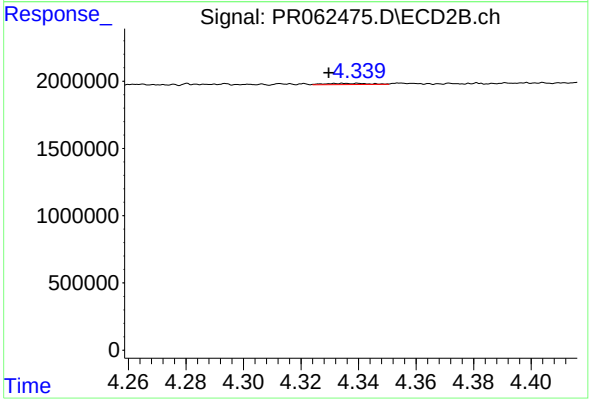
#5 AR-1016-3

R.T.: 4.281 min
Delta R.T.: 0.002 min
Response: 23086
Conc: 0.27 ng/ml



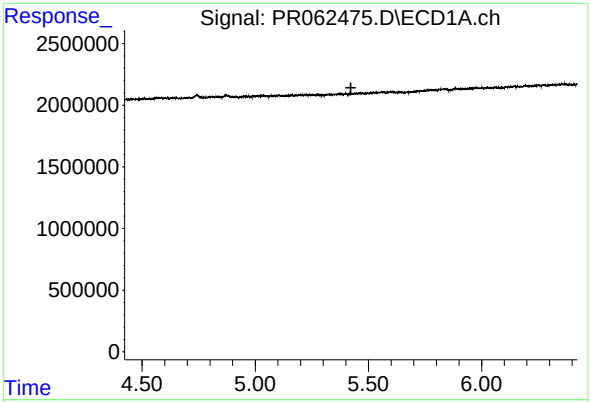
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.105 min
Response: 0
Conc: N.D.



#6 AR-1016-4

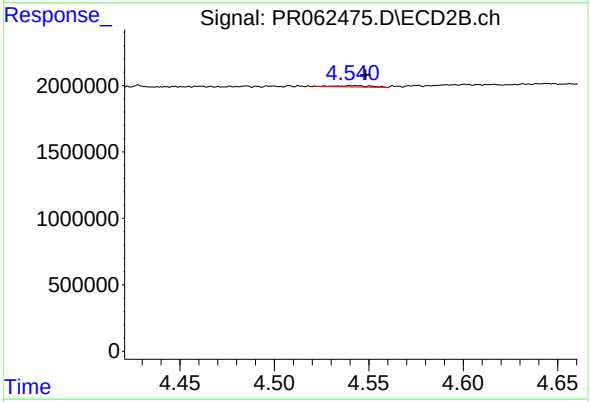
R.T.: 4.340 min
Delta R.T.: 0.010 min
Response: 95939
Conc: 1.40 ng/ml



#7 AR-1016-5

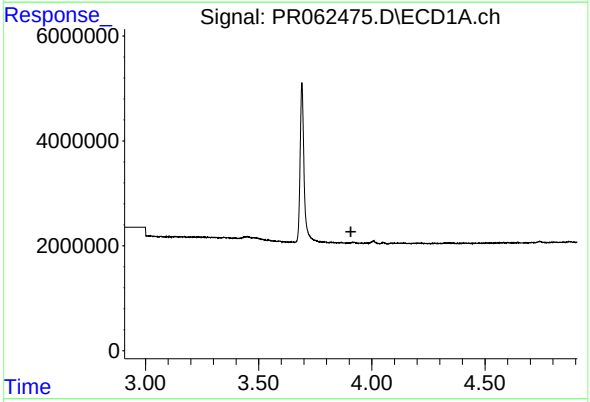
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



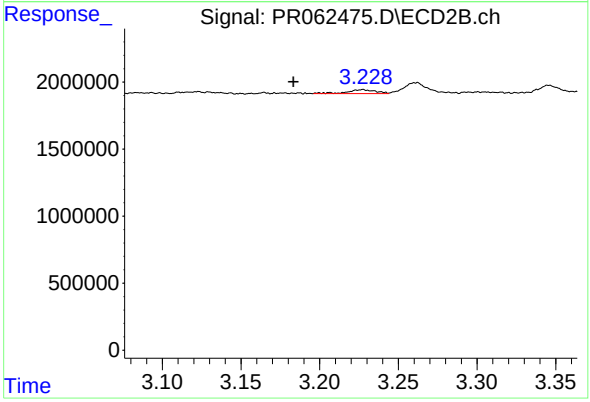
#7 AR-1016-5

R.T.: 4.541 min
Delta R.T.: -0.007 min
Response: 138137
Conc: 1.53 ng/ml



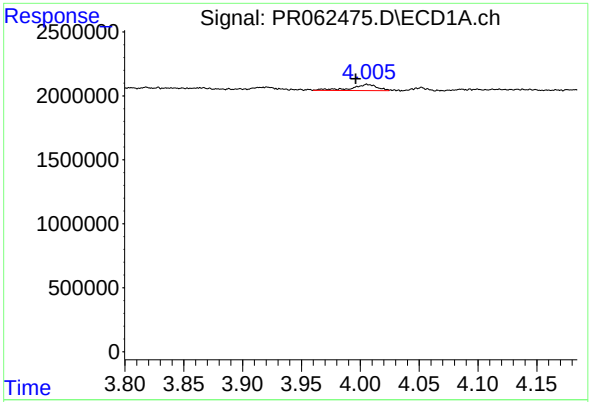
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



#8 AR-1221-1

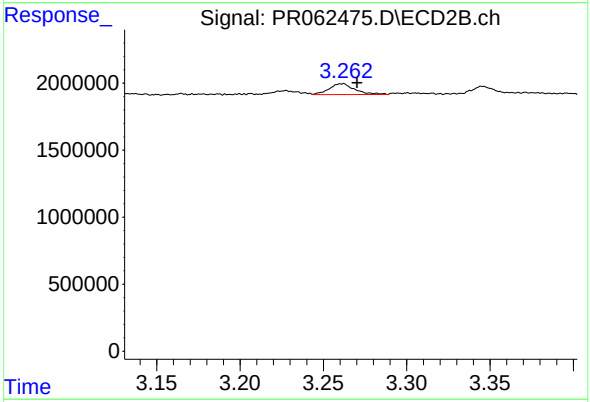
R.T.: 3.227 min
Delta R.T.: 0.044 min
Response: 358909
Conc: 10.37 ng/ml



#9 AR-1221-2

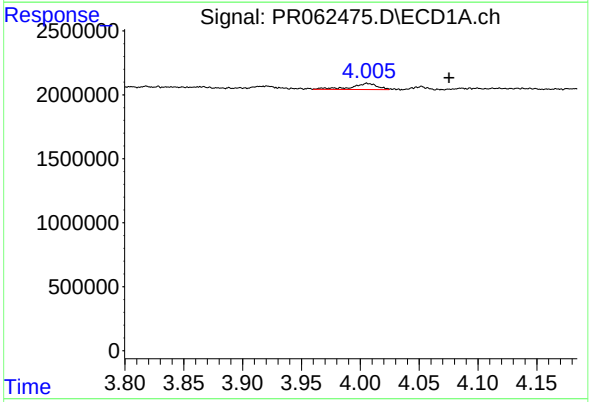
R.T.: 4.006 min
Delta R.T.: 0.010 min
Response: 715012
Conc: 42.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



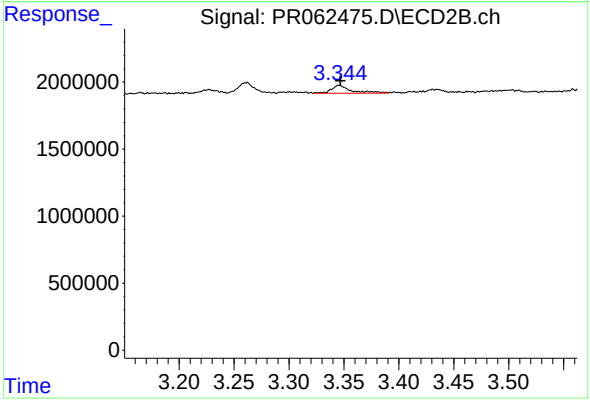
#9 AR-1221-2

R.T.: 3.261 min
Delta R.T.: -0.009 min
Response: 861021
Conc: 30.83 ng/ml



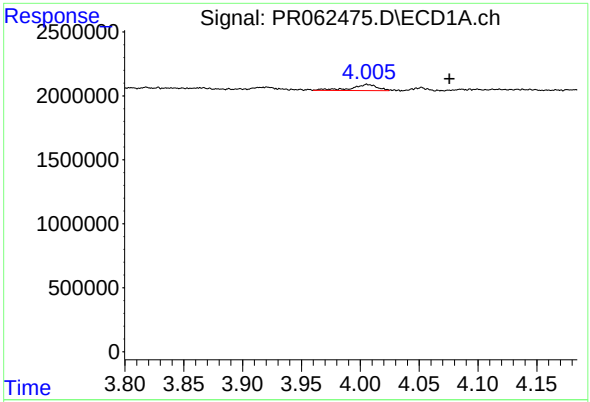
#10 AR-1221-3

R.T.: 4.006 min
Delta R.T.: -0.070 min
Response: 715012
Conc: 12.70 ng/ml



#10 AR-1221-3

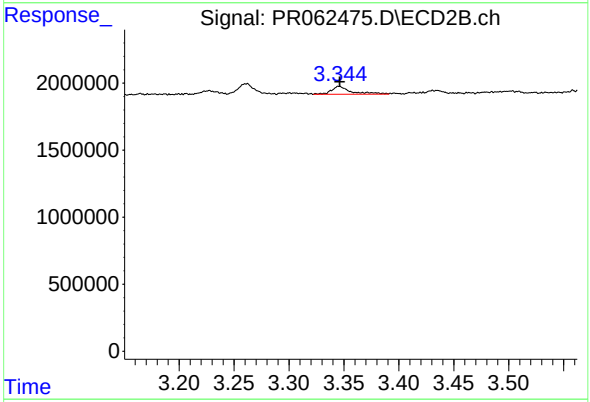
R.T.: 3.346 min
Delta R.T.: -0.001 min
Response: 746226
Conc: 8.21 ng/ml



#11 AR-1232-1

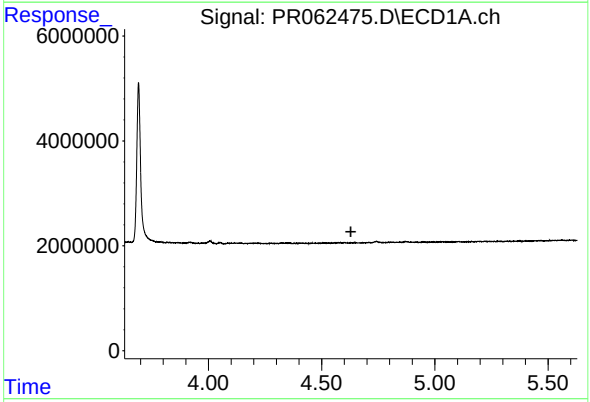
R.T.: 4.006 min
Delta R.T.: -0.070 min
Response: 715012
Conc: 15.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



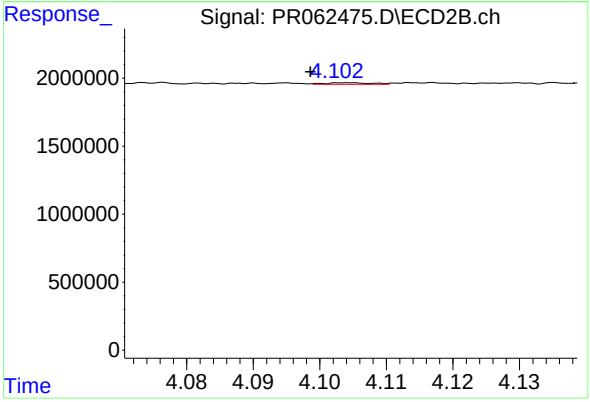
#11 AR-1232-1

R.T.: 3.346 min
Delta R.T.: 0.000 min
Response: 746226
Conc: 10.00 ng/ml



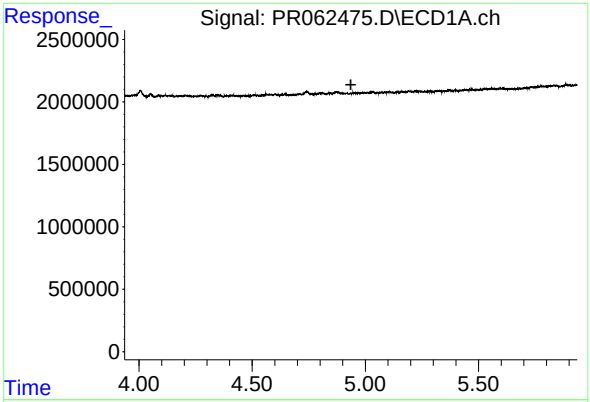
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.629 min
Response: 0
Conc: N.D.



#12 AR-1232-2

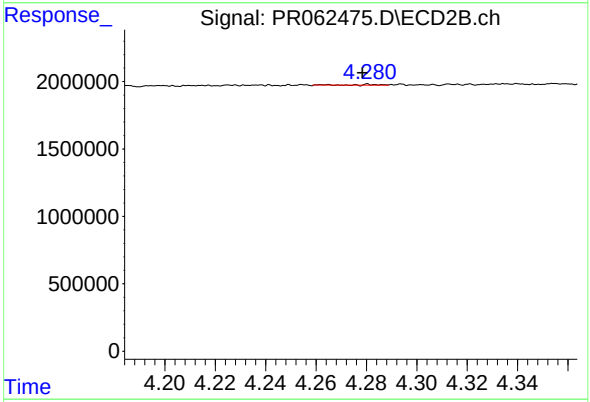
R.T.: 4.104 min
Delta R.T.: 0.006 min
Response: 55974
Conc: 0.82 ng/ml



#13 AR-1232-3

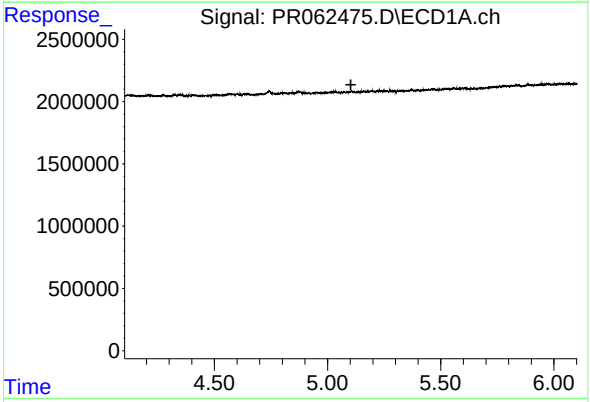
R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



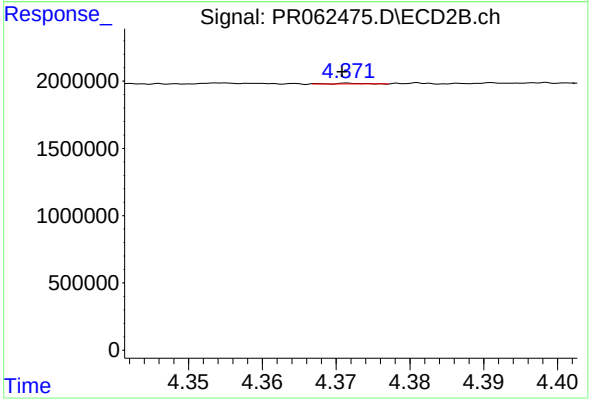
#13 AR-1232-3

R.T.: 4.281 min
Delta R.T.: 0.003 min
Response: 23086
Conc: 0.63 ng/ml



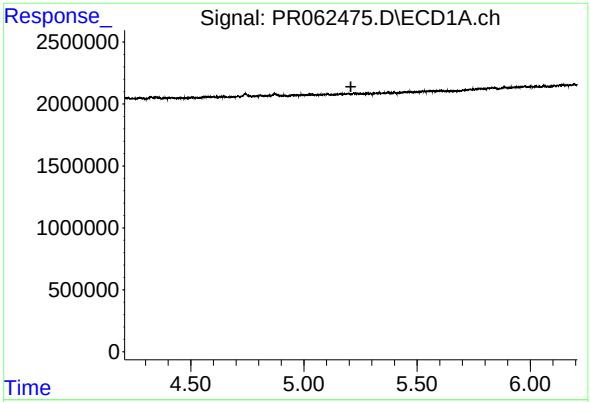
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.103 min
Response: 0
Conc: N.D.



#14 AR-1232-4

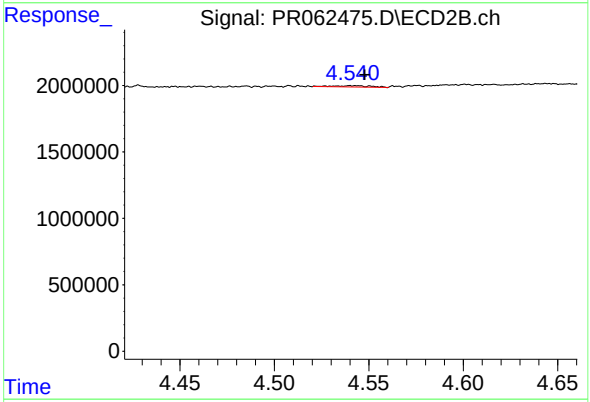
R.T.: 4.372 min
Delta R.T.: 0.001 min
Response: 14386
Conc: 0.43 ng/ml



#15 AR-1232-5

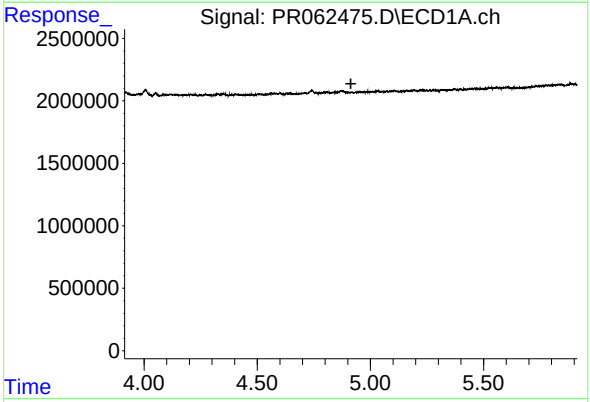
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



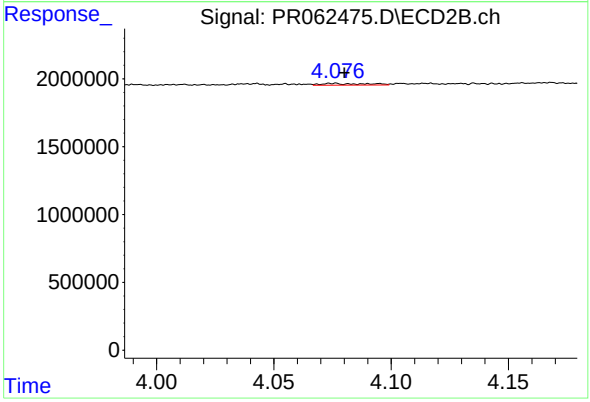
#15 AR-1232-5

R.T.: 4.541 min
Delta R.T.: -0.007 min
Response: 138137
Conc: 3.62 ng/ml



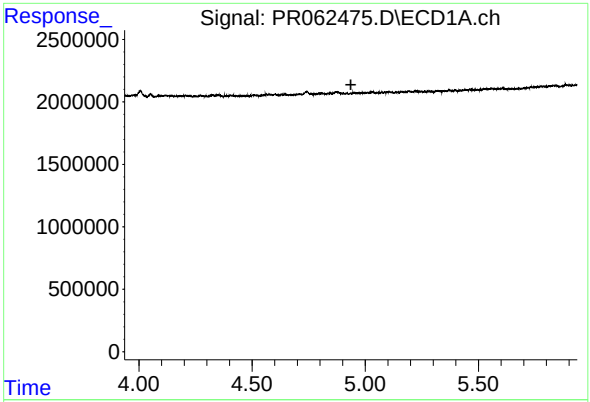
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.



#16 AR-1242-1

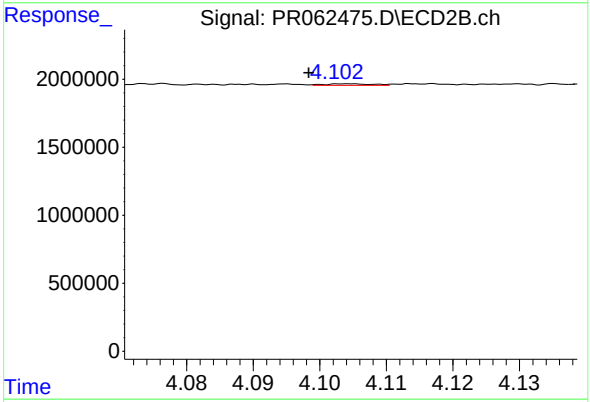
R.T.: 4.075 min
Delta R.T.: -0.005 min
Response: 164985
Conc: 1.90 ng/ml



#17 AR-1242-2

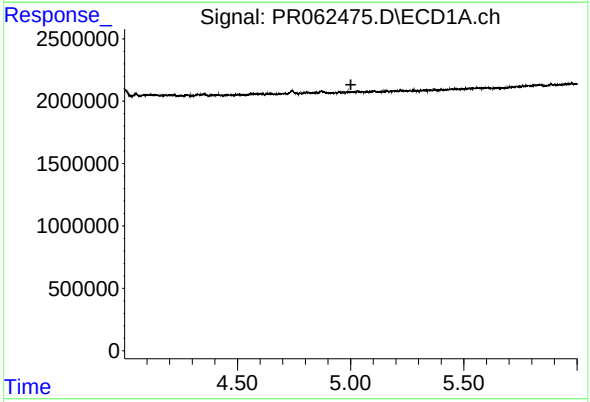
R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



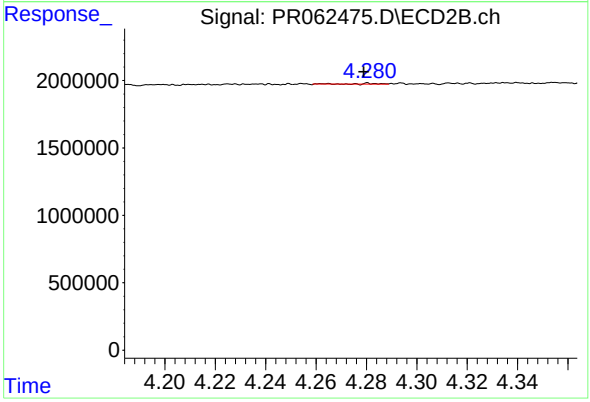
#17 AR-1242-2

R.T.: 4.104 min
Delta R.T.: 0.006 min
Response: 55974
Conc: 0.46 ng/ml



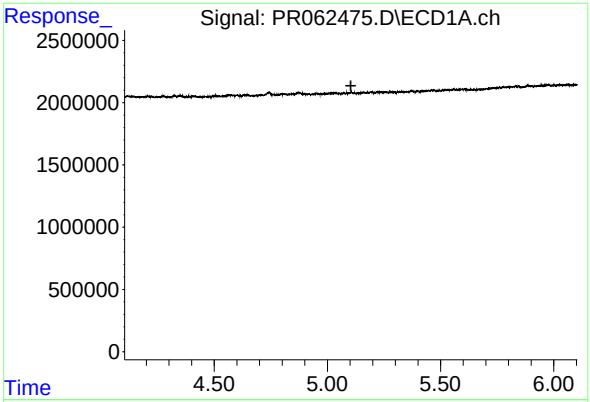
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.001 min
Response: 0
Conc: N.D.



#18 AR-1242-3

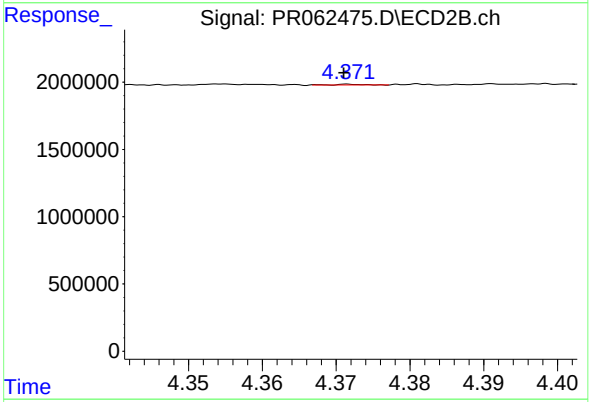
R.T.: 4.281 min
Delta R.T.: 0.002 min
Response: 23086
Conc: 0.34 ng/ml



#19 AR-1242-4

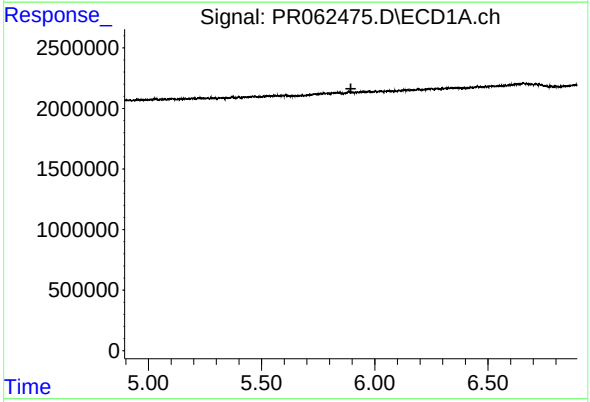
R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



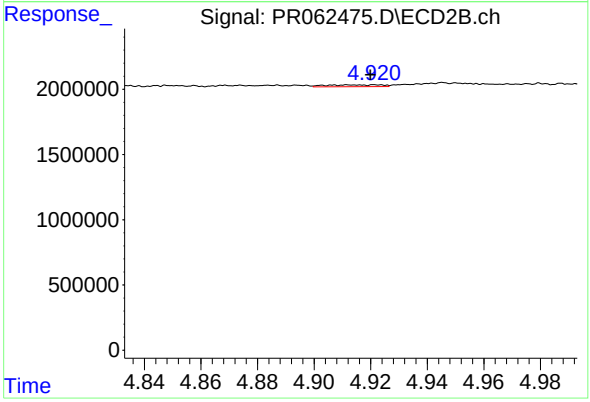
#19 AR-1242-4

R.T.: 4.372 min
Delta R.T.: 0.001 min
Response: 14386
Conc: 0.22 ng/ml



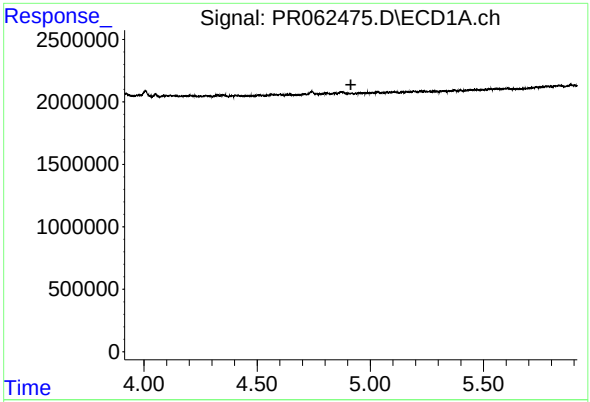
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.895 min
Response: 0
Conc: N.D.



#20 AR-1242-5

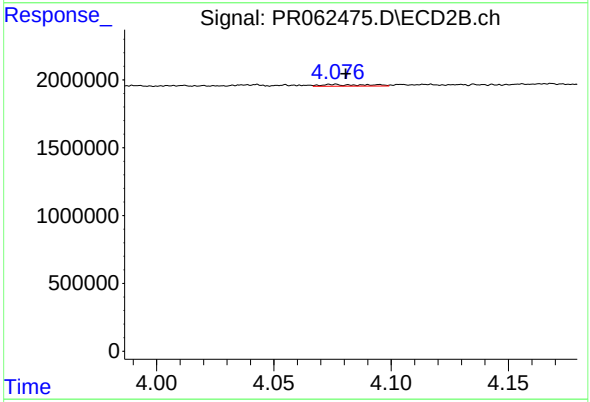
R.T.: 4.913 min
Delta R.T.: -0.007 min
Response: 199129
Conc: 2.30 ng/ml



#21 AR-1248-1

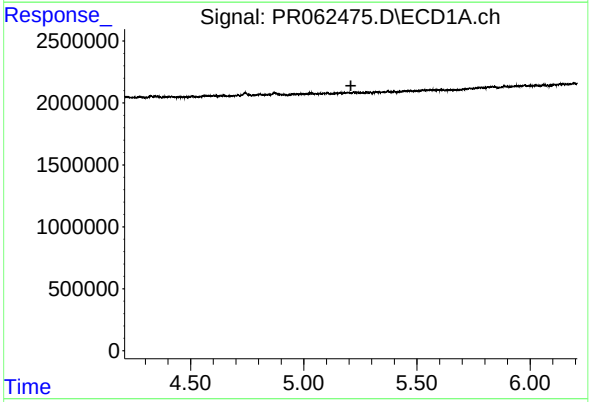
R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



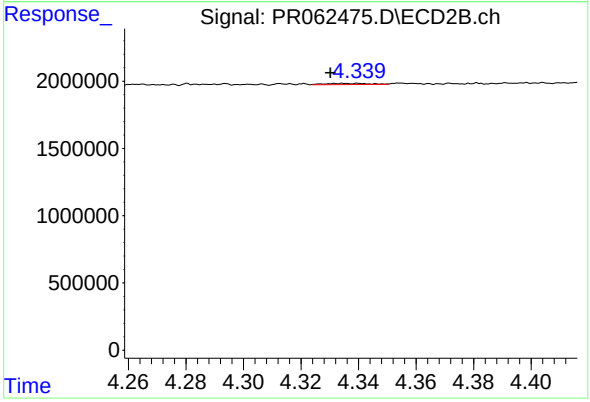
#21 AR-1248-1

R.T.: 4.075 min
Delta R.T.: -0.005 min
Response: 164985
Conc: 2.38 ng/ml



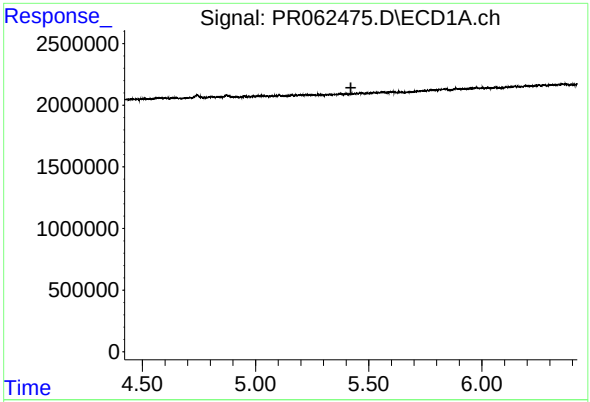
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



#22 AR-1248-2

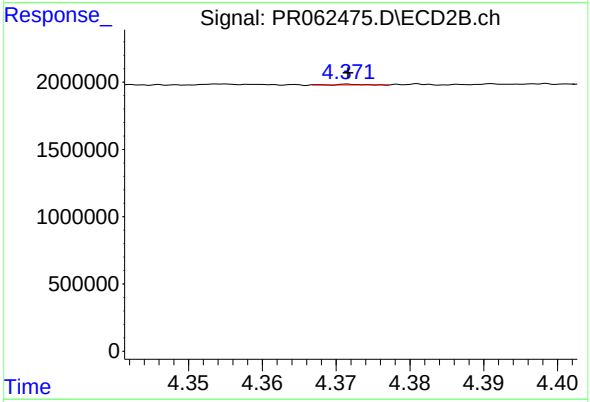
R.T.: 4.340 min
Delta R.T.: 0.010 min
Response: 95939
Conc: 0.98 ng/ml



#23 AR-1248-3

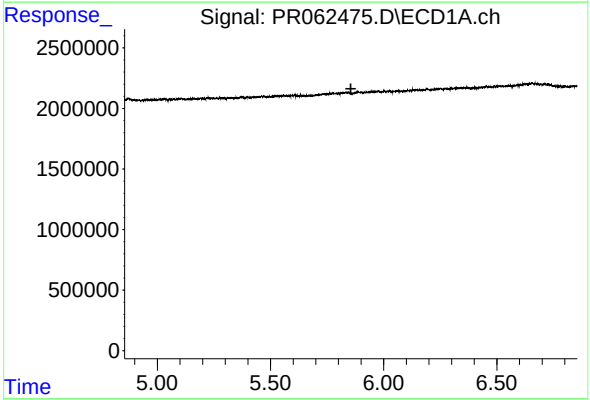
R.T.: 0.000 min
Exp R.T. : 5.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



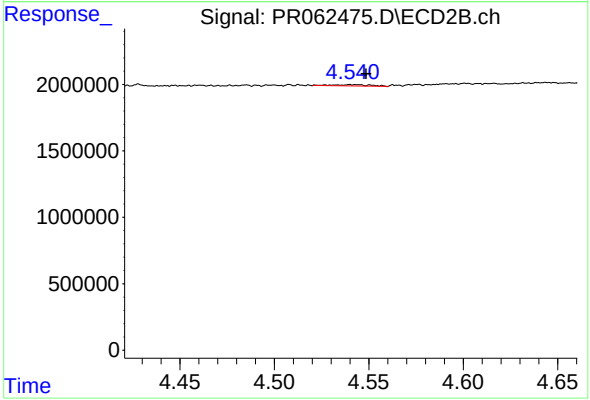
#23 AR-1248-3

R.T.: 4.372 min
Delta R.T.: 0.000 min
Response: 14386
Conc: 0.14 ng/ml



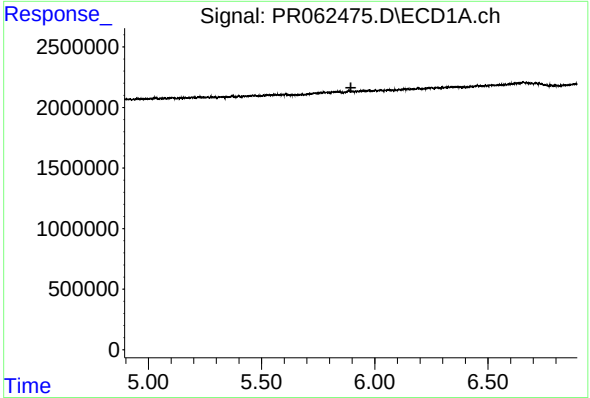
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.855 min
Response: 0
Conc: N.D.



#24 AR-1248-4

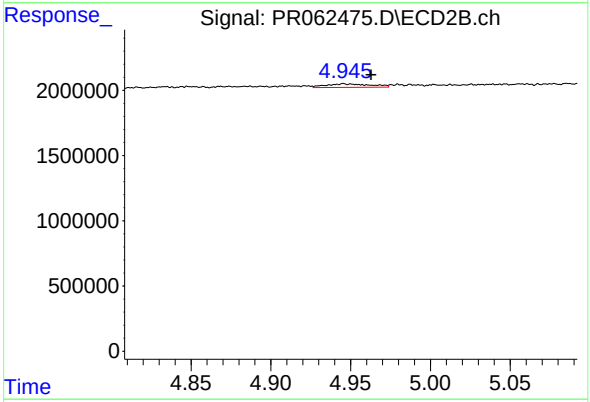
R.T.: 4.541 min
Delta R.T.: -0.008 min
Response: 138137
Conc: 1.13 ng/ml



#25 AR-1248-5

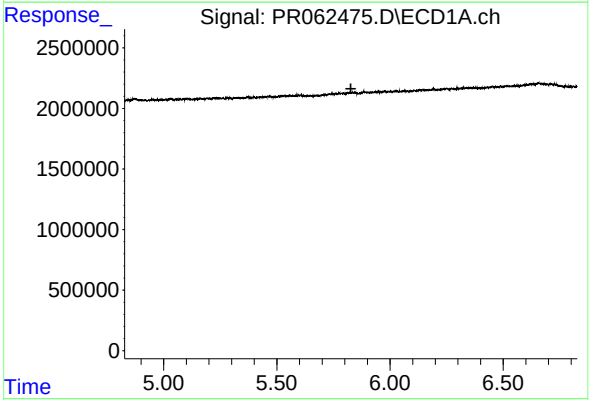
R.T.: 0.000 min
Exp R.T. : 5.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



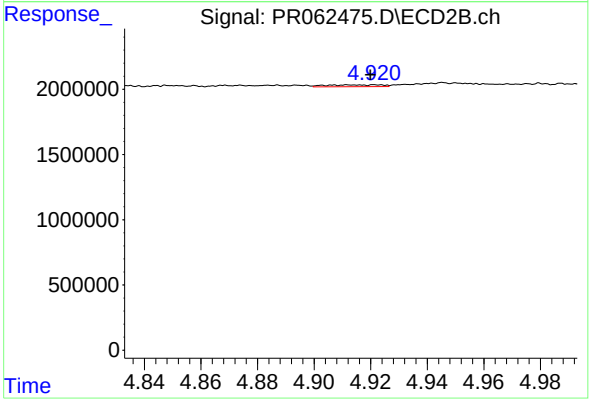
#25 AR-1248-5

R.T.: 4.946 min
Delta R.T.: -0.017 min
Response: 528499
Conc: 4.32 ng/ml



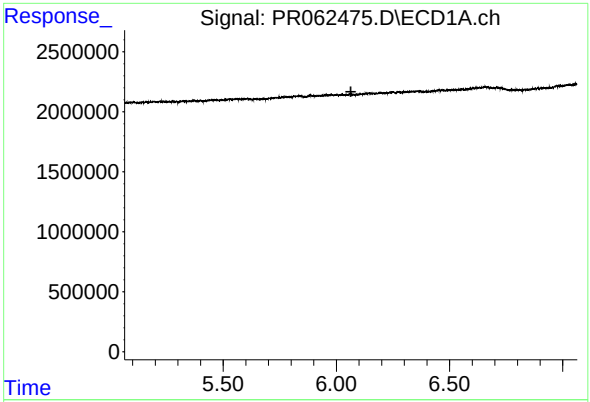
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.827 min
Response: 0
Conc: N.D.



#26 AR-1254-1

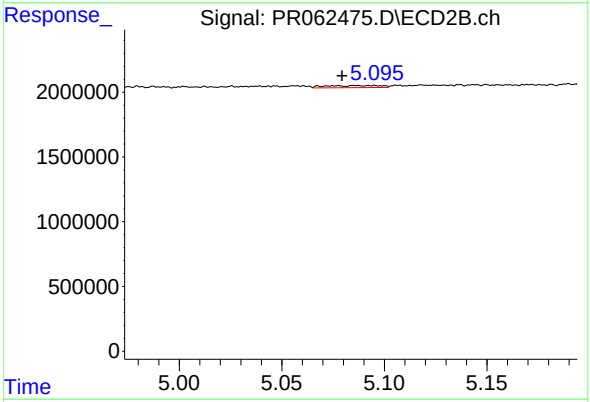
R.T.: 4.913 min
Delta R.T.: -0.007 min
Response: 199129
Conc: 1.04 ng/ml



#27 AR-1254-2

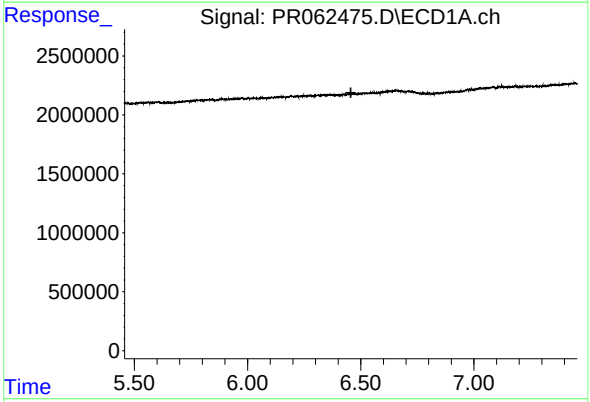
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



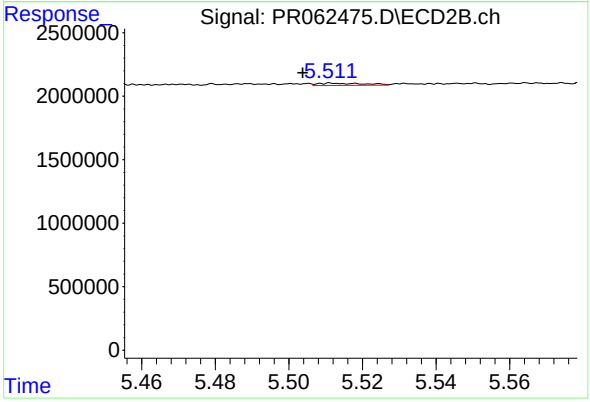
#27 AR-1254-2

R.T.: 5.086 min
Delta R.T.: 0.006 min
Response: 295457
Conc: 1.77 ng/ml



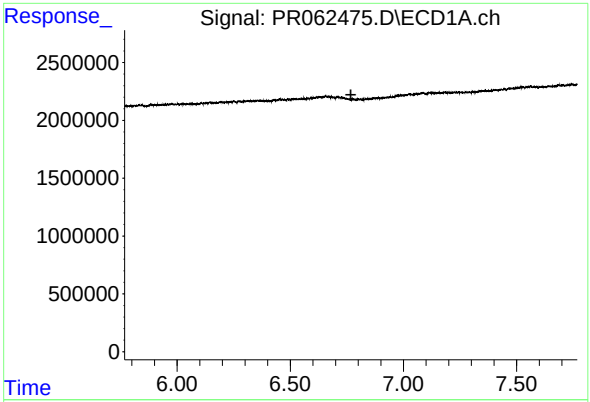
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.457 min
Response: 0
Conc: N.D.



#28 AR-1254-3

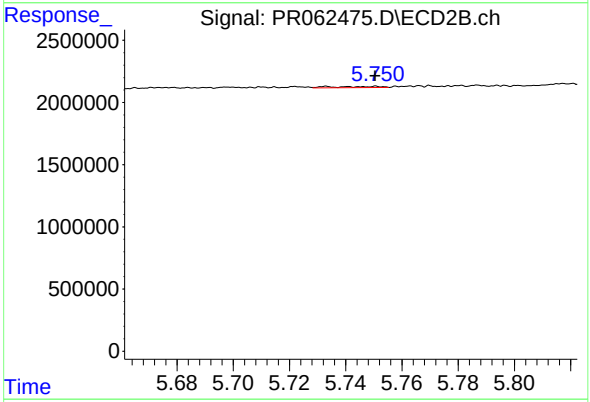
R.T.: 5.512 min
Delta R.T.: 0.008 min
Response: 157771
Conc: 0.57 ng/ml



#29 AR-1254-4

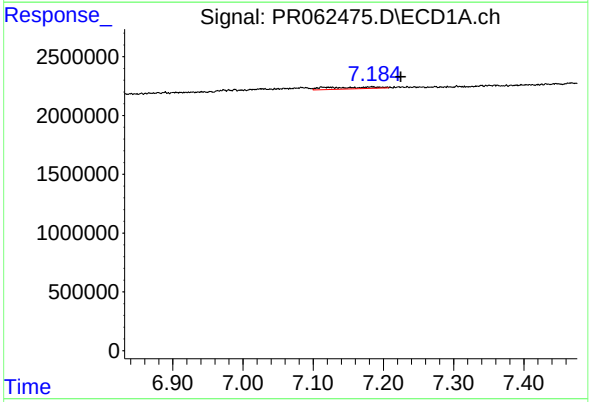
R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



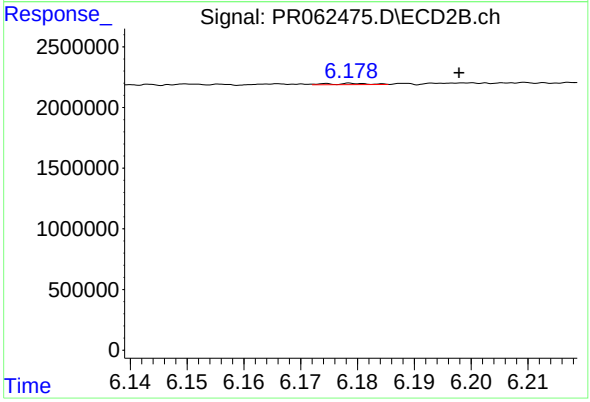
#29 AR-1254-4

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 118910
Conc: 0.67 ng/ml



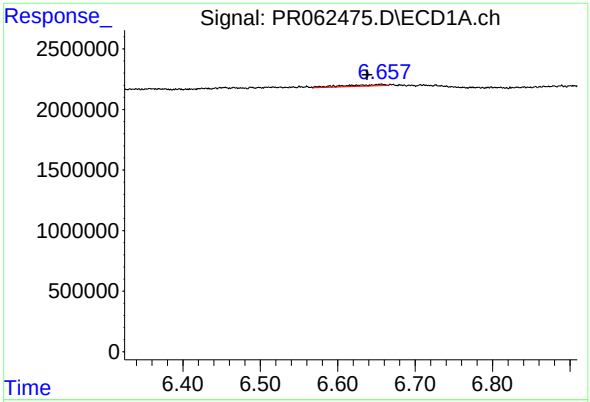
#30 AR-1254-5

R.T.: 7.184 min
Delta R.T.: -0.041 min
Response: 727158
Conc: 7.40 ng/ml



#30 AR-1254-5

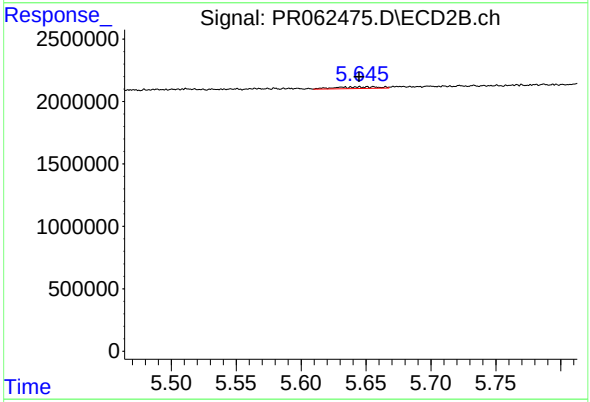
R.T.: 6.179 min
Delta R.T.: -0.019 min
Response: 54270
Conc: 0.21 ng/ml



#31 AR-1260-1

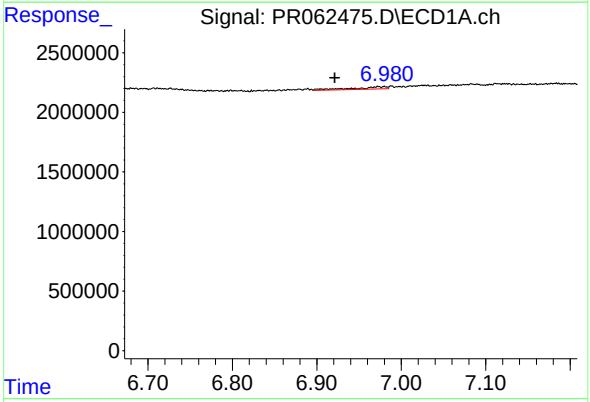
R.T.: 6.656 min
Delta R.T.: 0.018 min
Response: 442591
Conc: 4.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



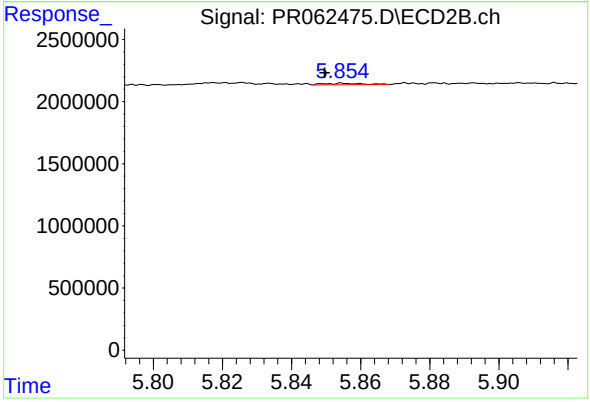
#31 AR-1260-1

R.T.: 5.656 min
Delta R.T.: 0.011 min
Response: 302503
Conc: 1.53 ng/ml



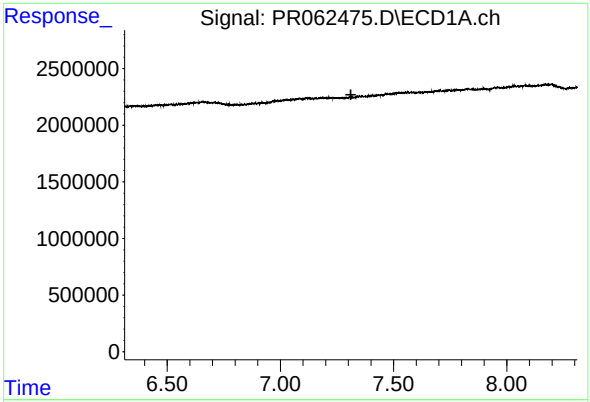
#32 AR-1260-2

R.T.: 6.973 min
Delta R.T.: 0.051 min
Response: 542764
Conc: 4.69 ng/ml



#32 AR-1260-2

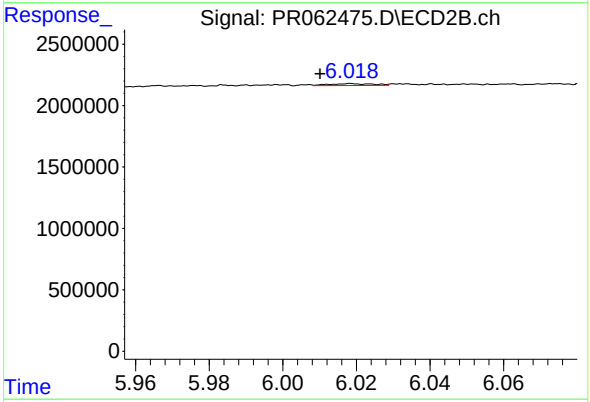
R.T.: 5.855 min
Delta R.T.: 0.005 min
Response: 94225
Conc: 0.38 ng/ml



#33 AR-1260-3

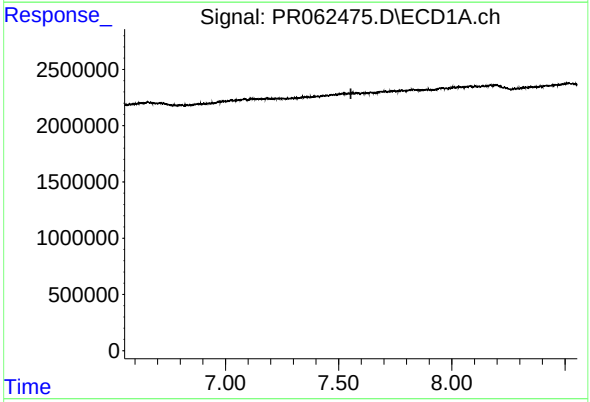
R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



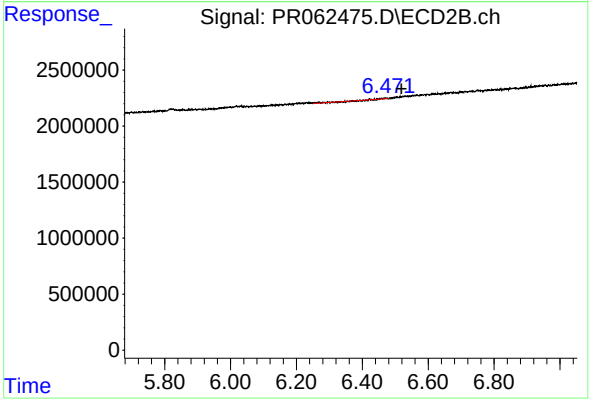
#33 AR-1260-3

R.T.: 6.019 min
Delta R.T.: 0.008 min
Response: 125208
Conc: 0.54 ng/ml



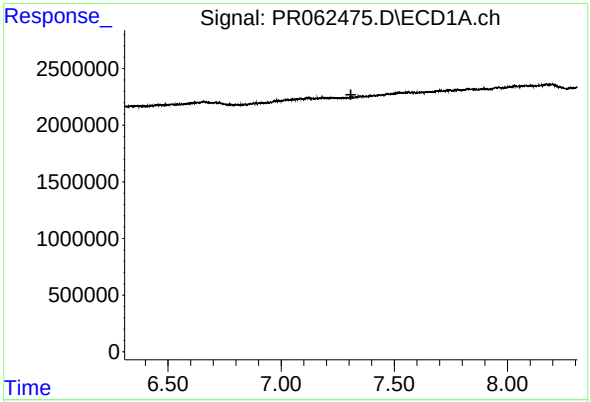
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.554 min
Response: 0
Conc: N.D.



#34 AR-1260-4

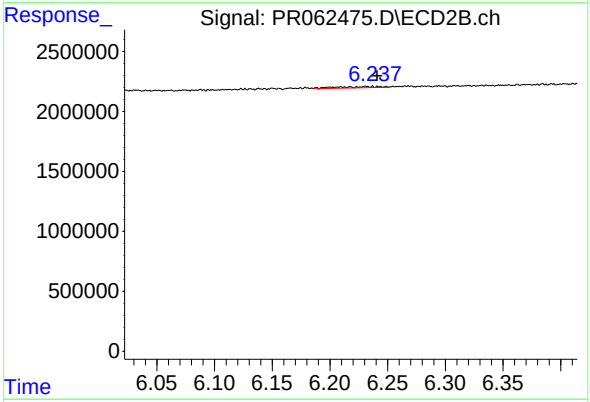
R.T.: 6.473 min
Delta R.T.: -0.045 min
Response: 57633
Conc: 0.28 ng/ml



#36 AR-1262-1

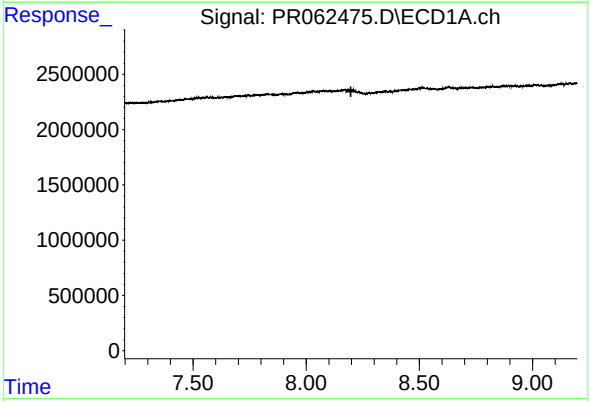
R.T.: 0.000 min
Exp R.T. : 7.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



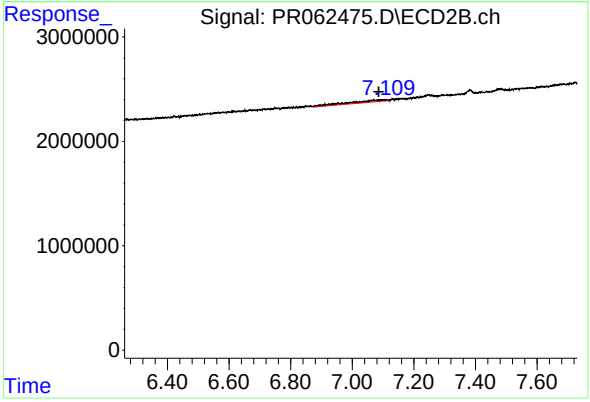
#36 AR-1262-1

R.T.: 6.231 min
Delta R.T.: -0.010 min
Response: 288073
Conc: 1.02 ng/ml



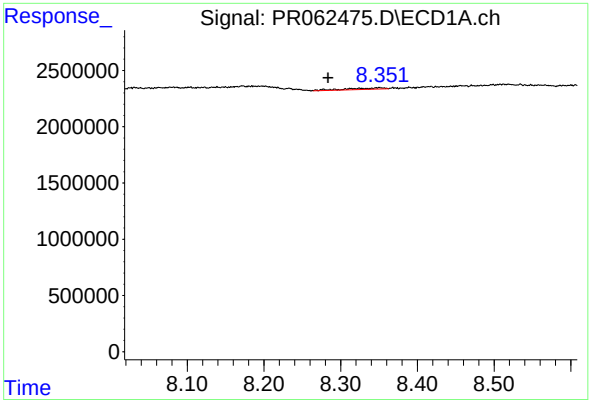
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#38 AR-1262-3

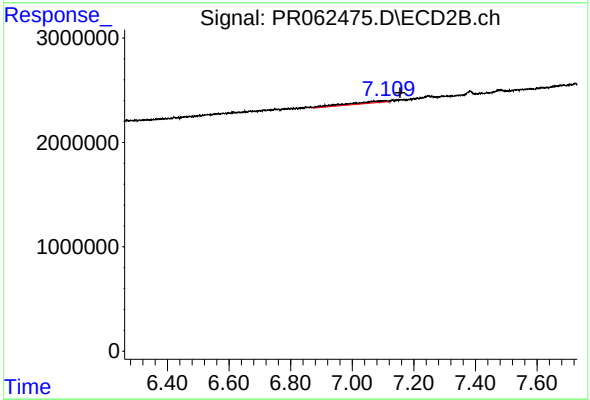
R.T.: 7.108 min
Delta R.T.: 0.021 min
Response: 1452498
Conc: 6.94 ng/ml



#39 AR-1262-4

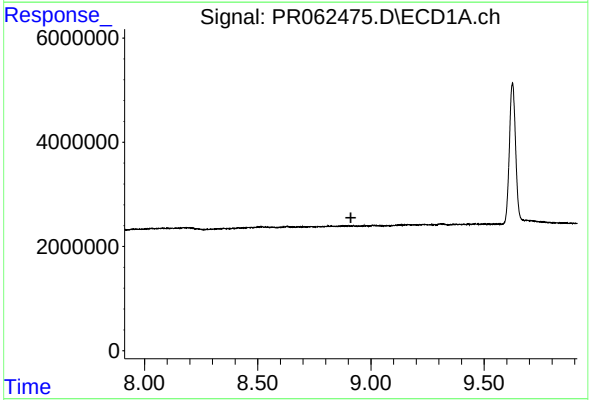
R.T.: 8.351 min
Delta R.T.: 0.068 min
Response: 412224
Conc: 3.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



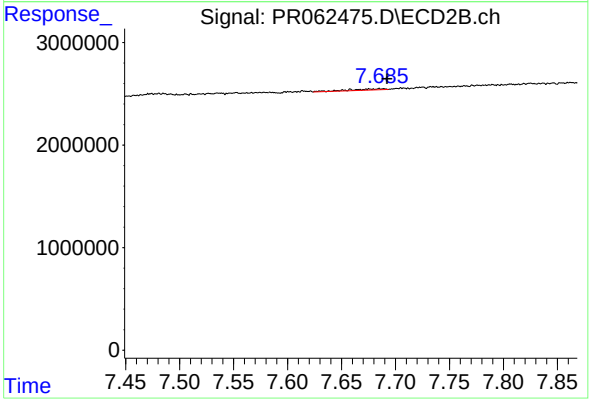
#39 AR-1262-4

R.T.: 7.108 min
Delta R.T.: -0.047 min
Response: 1452498
Conc: 3.65 ng/ml



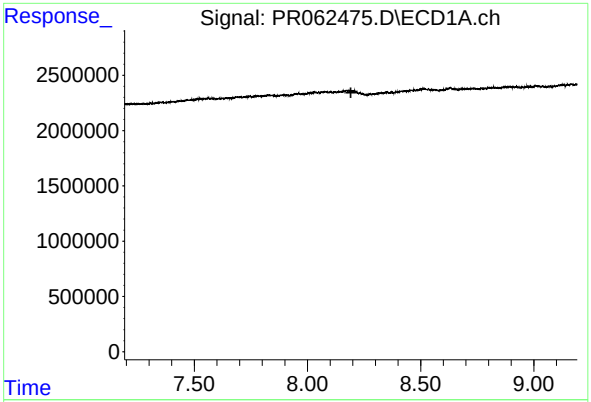
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.911 min
Response: 0
Conc: N.D.



#40 AR-1262-5

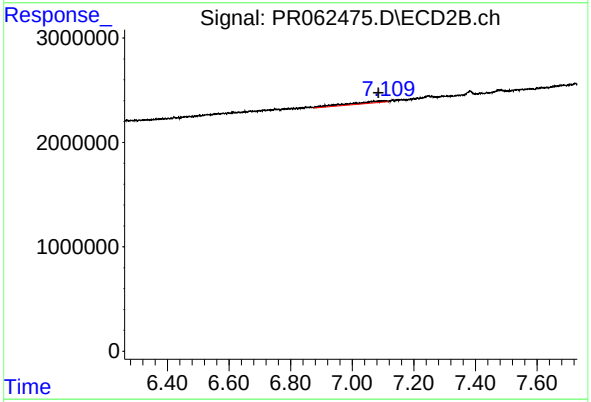
R.T.: 7.686 min
Delta R.T.: -0.006 min
Response: 275418
Conc: 1.43 ng/ml



#41 AR-1268-1

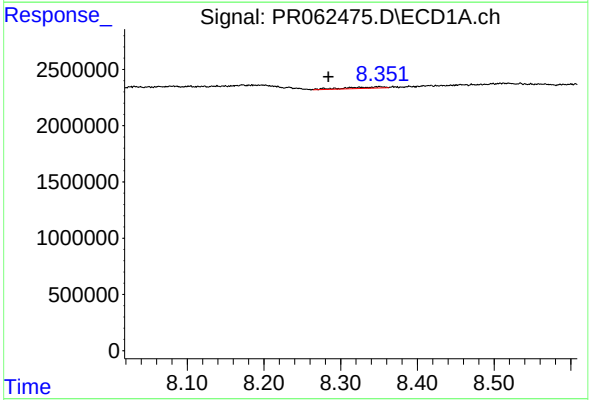
R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



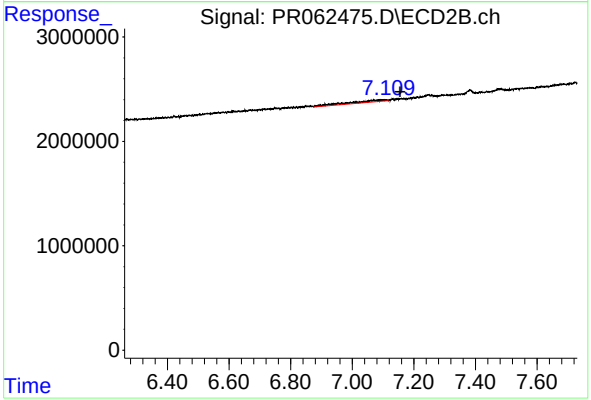
#41 AR-1268-1

R.T.: 7.108 min
Delta R.T.: 0.023 min
Response: 1452498
Conc: 2.34 ng/ml



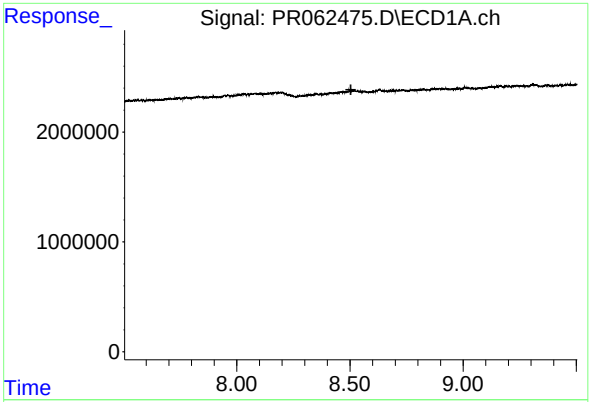
#42 AR-1268-2

R.T.: 8.351 min
Delta R.T.: 0.067 min
Response: 412224
Conc: 1.87 ng/ml



#42 AR-1268-2

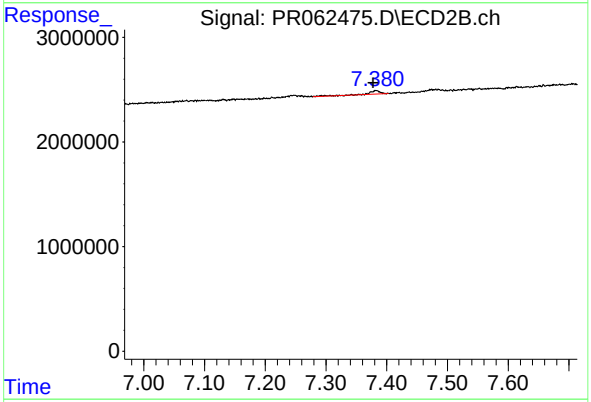
R.T.: 7.108 min
Delta R.T.: -0.047 min
Response: 1452498
Conc: 2.54 ng/ml



#43 AR-1268-3

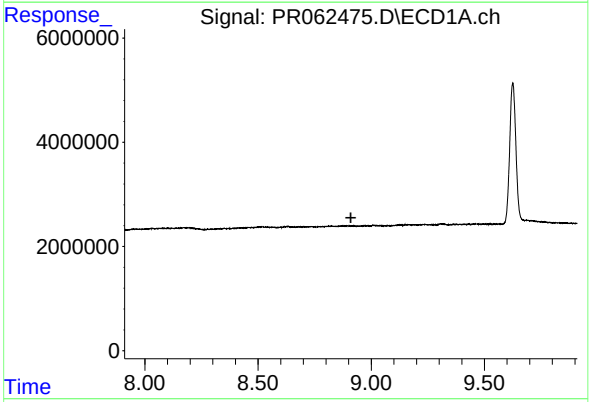
R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



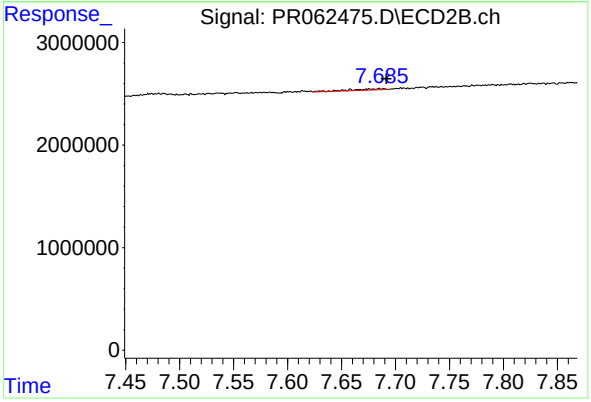
#43 AR-1268-3

R.T.: 7.383 min
Delta R.T.: 0.005 min
Response: 438033
Conc: 0.88 ng/ml



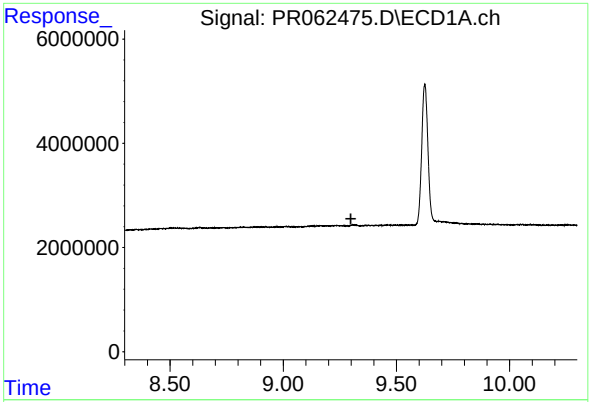
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.910 min
Response: 0
Conc: N.D.



#44 AR-1268-4

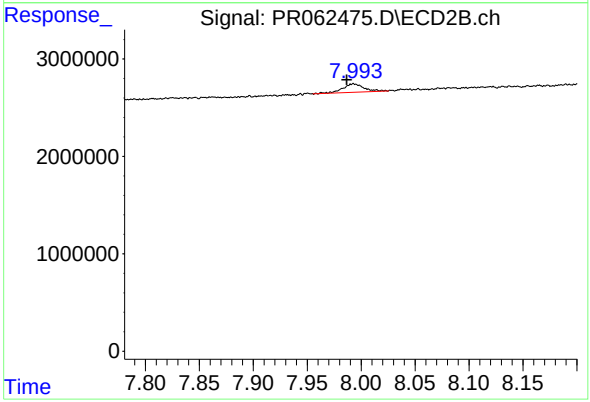
R.T.: 7.686 min
Delta R.T.: -0.005 min
Response: 275418
Conc: 1.28 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.993 min
Delta R.T.: 0.006 min
Response: 1194926
Conc: 0.75 ng/ml