Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082523\
Data File : PR062740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2023 22:33
Operator : YP\AJ
Sample : 04123-20
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 23:10:21 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...	3.683	2.954	39065001	52468631	18.190	16.919	
2)	SA Decachlor...	9.613	8.228	48622186	122.0E6	30.514	30.523	
	Target Compounds							
3)	L1 AR-1016-1	4.861f	4.083	802407	155755	11.877	1.413	#
4)	L1 AR-1016-2	0.000	4.107	0	100088	N.D.	0.651	#
5)	L1 AR-1016-3	0.000	4.273	0	77344	N.D.	0.915	#
6)	L1 AR-1016-4	0.000	4.328	0	297359	N.D.	4.354	#
7)	L1 AR-1016-5	0.000	4.537	0	254483	N.D.	2.814	#
9)	L2 AR-1221-2	3.996	3.256	554549	1018342	32.874	36.464	
10)	L2 AR-1221-3	0.000	3.342	0	607852	N.D.	6.690	#
11)	L3 AR-1232-1	0.000	3.342	0	607852	N.D.	8.143	#
12)	L3 AR-1232-2	4.647	4.107	698822	100088	29.190	1.462	#
13)	L3 AR-1232-3	0.000	4.273	0	77344	N.D.	2.106	#
14)	L3 AR-1232-4	0.000	4.373	0	298533	N.D.	8.851	#
15)	L3 AR-1232-5	0.000	4.537	0	254483	N.D.	6.676	#
16)	L4 AR-1242-1	4.861f	4.083	802407	155755	14.555	1.790	#
17)	L4 AR-1242-2	0.000	4.107	0	100088	N.D.	0.825	#
18)	L4 AR-1242-3	0.000	4.273	0	77344	N.D.	1.156	#
19)	L4 AR-1242-4	0.000	4.373	0	298533	N.D.	4.481	#
20)	L4 AR-1242-5	0.000	4.942	0	1499951	N.D.	17.327	#
21)	L5 AR-1248-1	4.861f	4.083	802407	155755	18.915	2.243	#
22)	L5 AR-1248-2	0.000	4.328	0	297359	N.D.	3.041	#
23)	L5 AR-1248-3	0.000	4.373	0	298533	N.D.	2.956	#
24)	L5 AR-1248-4	0.000	4.537	0	254483	N.D.	2.088	#
25)	L5 AR-1248-5	0.000	4.974	0	153089	N.D.	1.251	#
26)	L6 AR-1254-1	0.000	4.942	0	1499951	N.D.	7.842	#
27)	L6 AR-1254-2	0.000	5.068	0	613119	N.D.	3.667	#
28)	L6 AR-1254-3	0.000	5.495	0	589496	N.D.	2.131	#
29)	L6 AR-1254-4	0.000	5.770	0	773506	N.D.	4.336	#
30)	L6 AR-1254-5	0.000	6.193	0	1541722	N.D.	5.839	#
31)	L7 AR-1260-1	0.000	5.644	0	230636	N.D.	1.164	#
32)	L7 AR-1260-2	0.000	5.842	0	297229	N.D.	1.213	#
33)	L7 AR-1260-3	0.000	6.028	0	721533	N.D.	3.120	#
34)	L7 AR-1260-4	0.000	6.480f	0	2080972	N.D.	10.270	#
35)	L7 AR-1260-5	0.000	6.774	0	1473556	N.D.	3.095	#
36)	L8 AR-1262-1	0.000	6.263	0	942124	N.D.	3.352	#
37)	L8 AR-1262-2	0.000	6.774	0	1473556	N.D.	2.826	#
38)	L8 AR-1262-3	0.000	7.090	0	3050651	N.D.	14.575	#
39)	L8 AR-1262-4	0.000	7.179	0	188577	N.D.	0.474	#
40)	L8 AR-1262-5	0.000	7.696	0	148611	N.D.	0.773	#
41)	L9 AR-1268-1	0.000	7.090	0	3050651	N.D.	4.906	#
42)	L9 AR-1268-2	0.000	7.179	0	188577	N.D.	0.330	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082523\
Data File : PR062740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2023 22:33
Operator : YP\AJ
Sample : 04123-20
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 23:10:21 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
43) L9	AR-1268-3	0.000	7.377	0	504644	N.D.	1.010 #
44) L9	AR-1268-4	0.000	7.696	0	148611	N.D.	0.693 #
45) L9	AR-1268-5	0.000	7.983	0	915739	N.D.	0.577 #

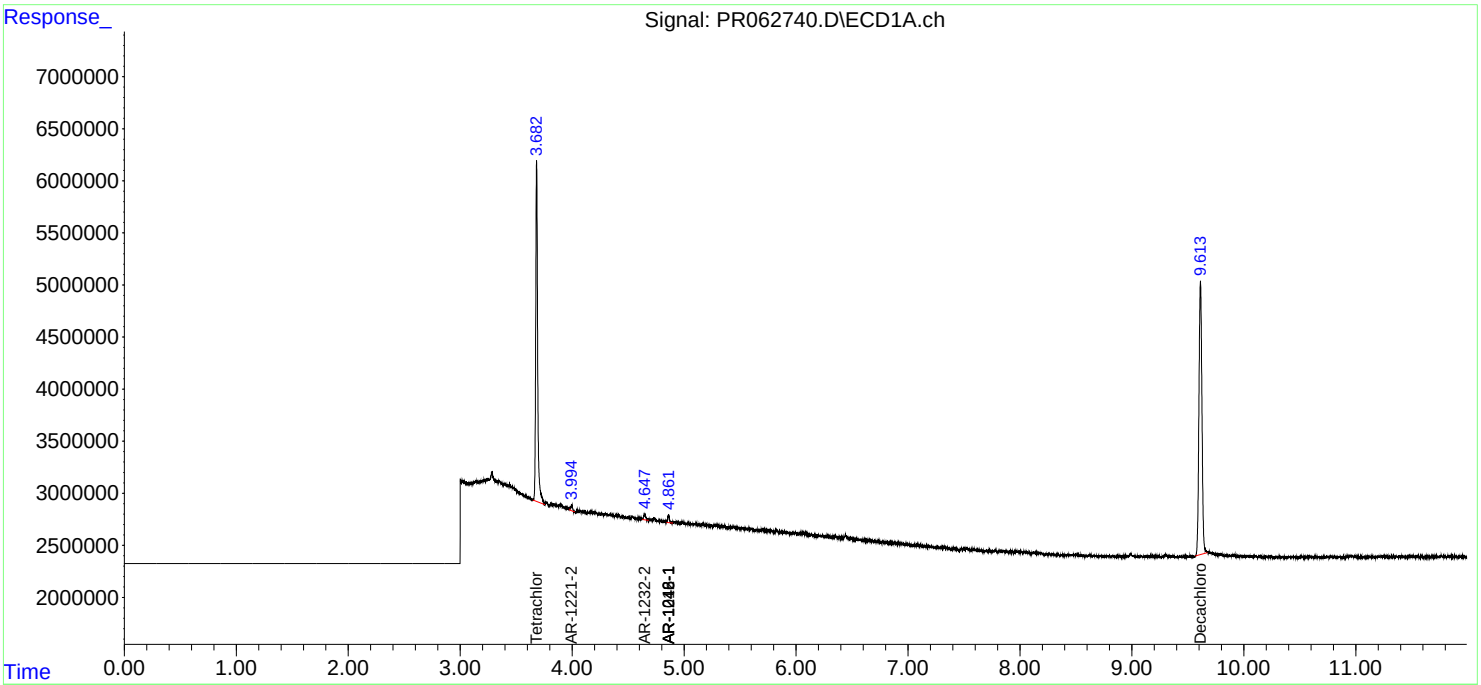
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

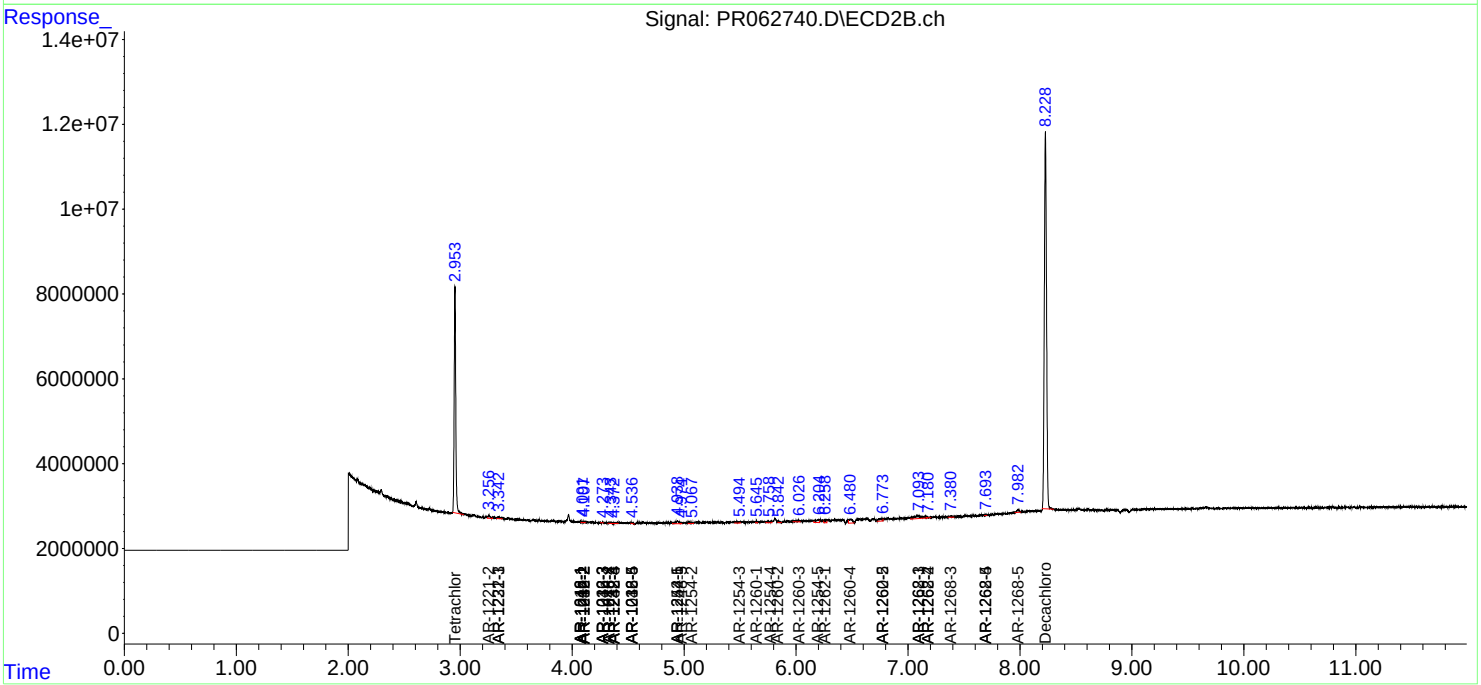
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082523\
Data File : PR062740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2023 22:33
Operator : YP\AJ
Sample : 04123-20
Misc :
ALS Vial : 28 Sample Multiplier: 1

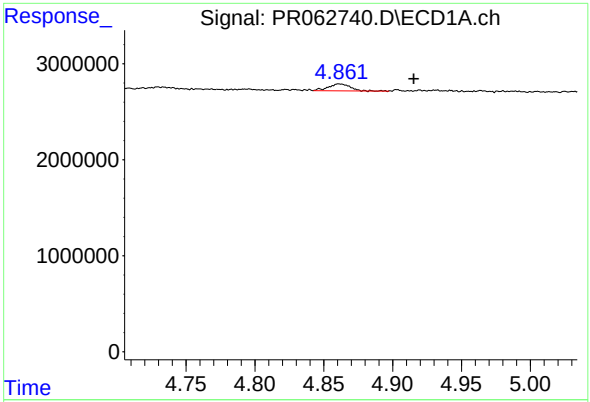
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 23:10:21 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



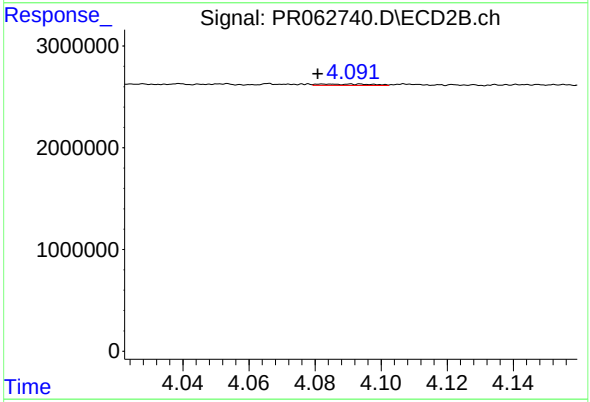




#3 AR-1016-1

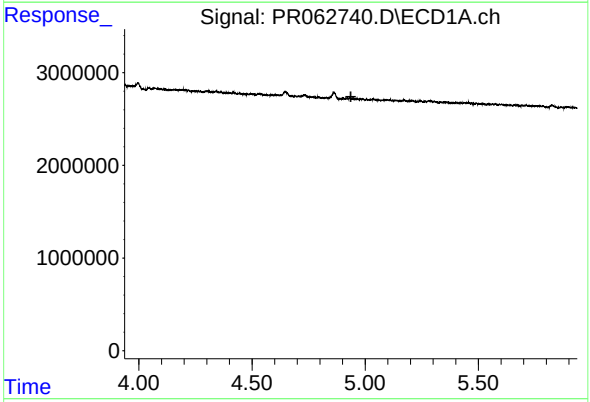
R.T.: 4.861 min
Delta R.T.: -0.054 min
Response: 802407
Conc: 11.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



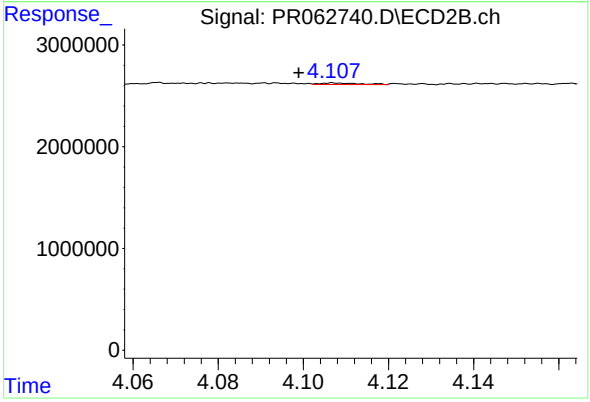
#3 AR-1016-1

R.T.: 4.083 min
Delta R.T.: 0.002 min
Response: 155755
Conc: 1.41 ng/ml



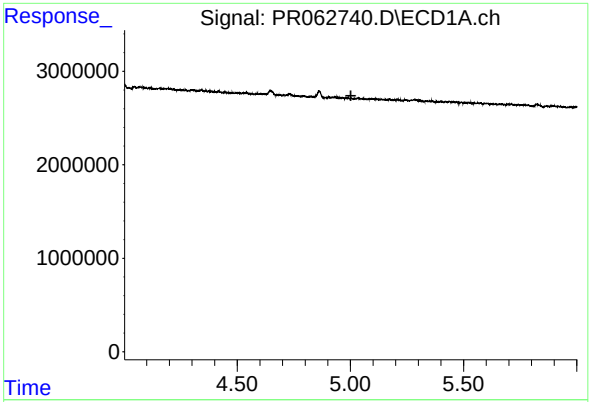
#4 AR-1016-2

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



#4 AR-1016-2

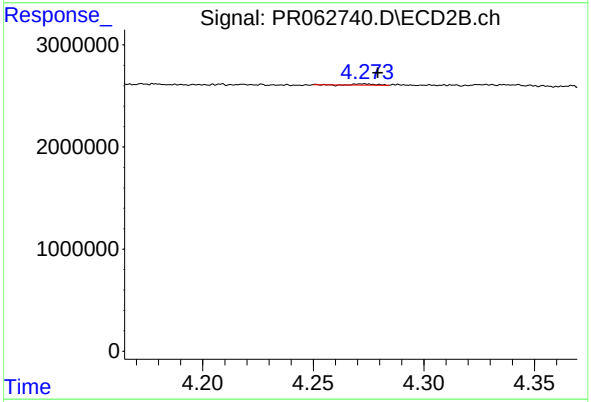
R.T.: 4.107 min
Delta R.T.: 0.008 min
Response: 100088
Conc: 0.65 ng/ml



#5 AR-1016-3

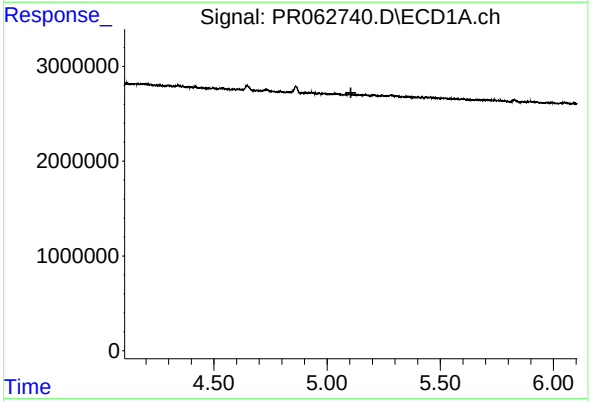
R.T.: 0.000 min
Exp R.T. : 5.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



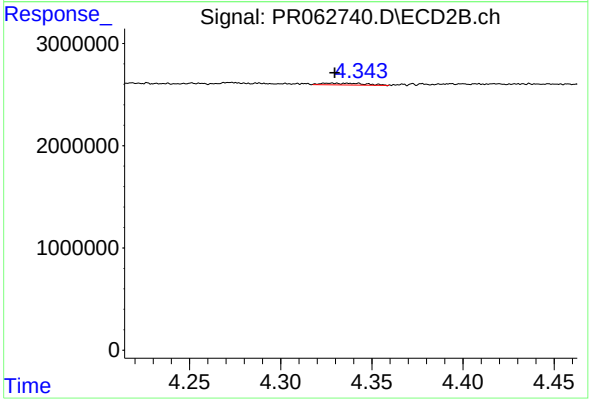
#5 AR-1016-3

R.T.: 4.273 min
Delta R.T.: -0.006 min
Response: 77344
Conc: 0.92 ng/ml



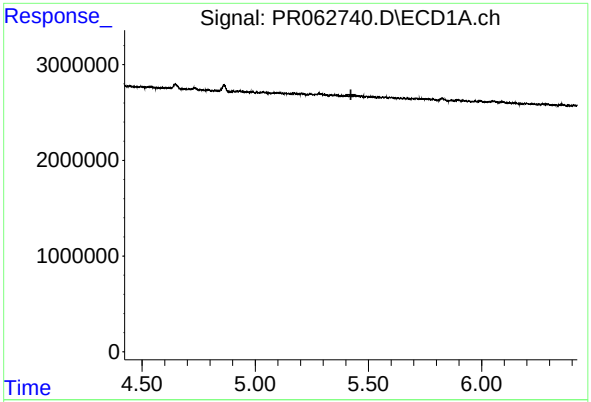
#6 AR-1016-4

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



#6 AR-1016-4

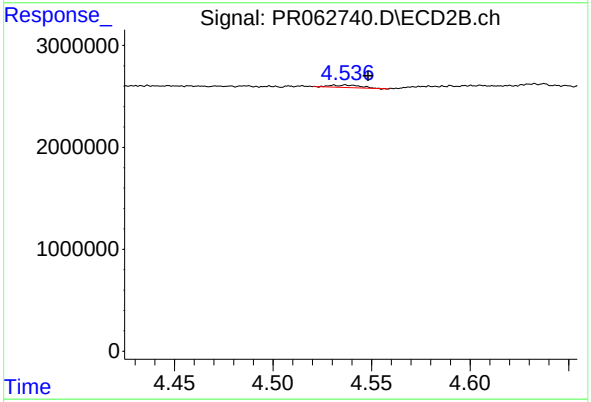
R.T.: 4.328 min
Delta R.T.: -0.001 min
Response: 297359
Conc: 4.35 ng/ml



#7 AR-1016-5

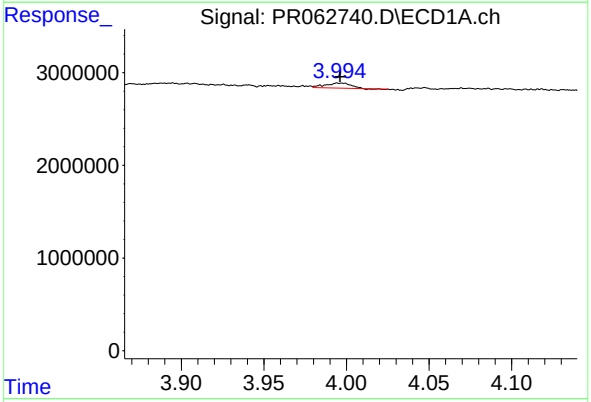
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



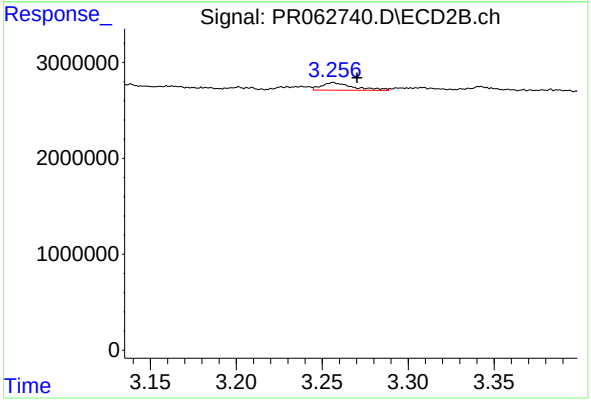
#7 AR-1016-5

R.T.: 4.537 min
Delta R.T.: -0.011 min
Response: 254483
Conc: 2.81 ng/ml



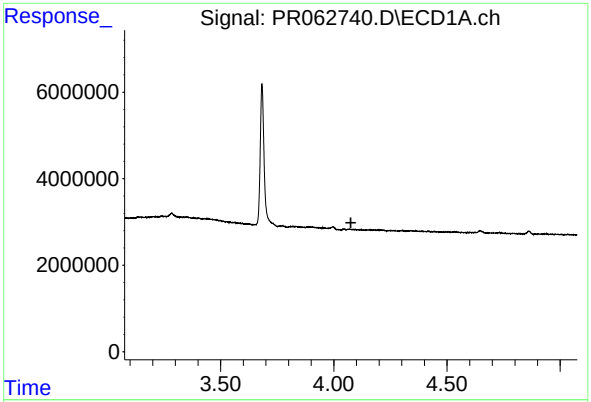
#9 AR-1221-2

R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 554549
Conc: 32.87 ng/ml



#9 AR-1221-2

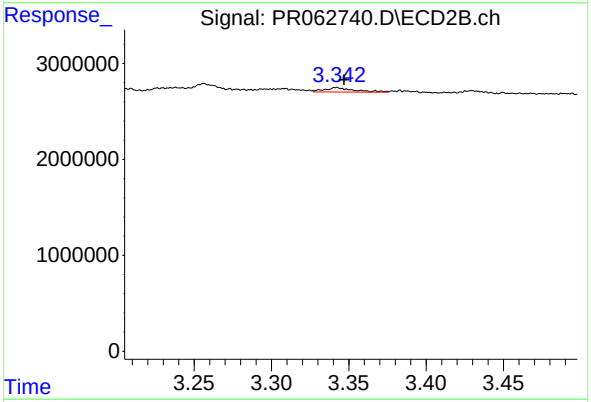
R.T.: 3.256 min
Delta R.T.: -0.014 min
Response: 1018342
Conc: 36.46 ng/ml



#10 AR-1221-3

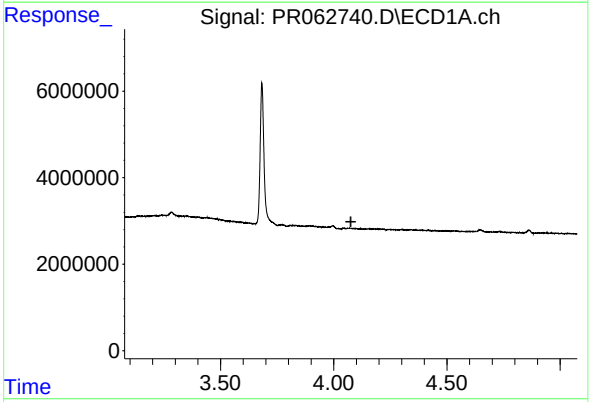
R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



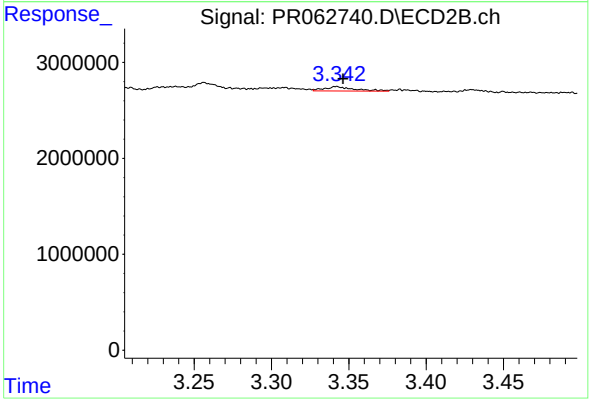
#10 AR-1221-3

R.T.: 3.342 min
Delta R.T.: -0.005 min
Response: 607852
Conc: 6.69 ng/ml



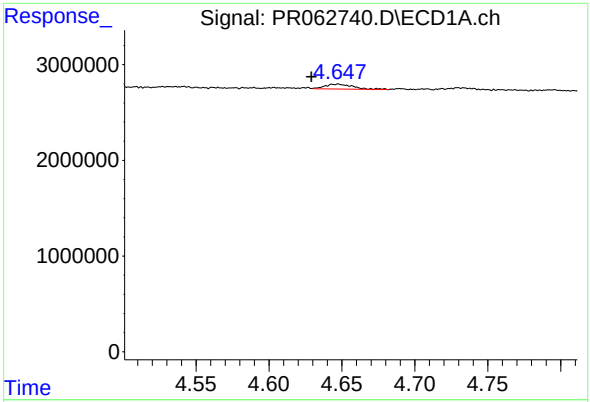
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.



#11 AR-1232-1

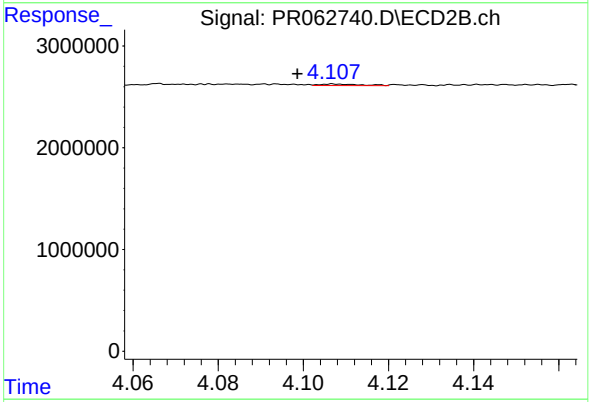
R.T.: 3.342 min
Delta R.T.: -0.004 min
Response: 607852
Conc: 8.14 ng/ml



#12 AR-1232-2

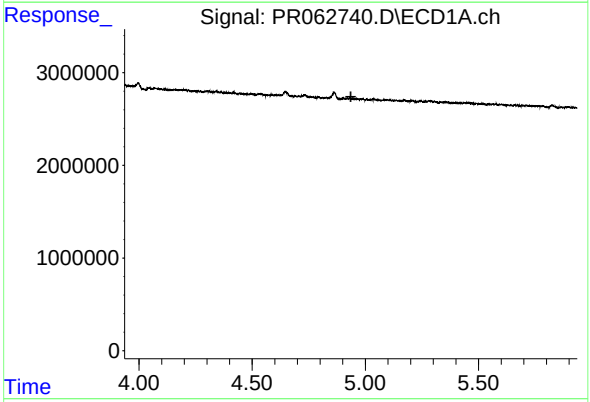
R.T.: 4.647 min
Delta R.T.: 0.018 min
Response: 698822
Conc: 29.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



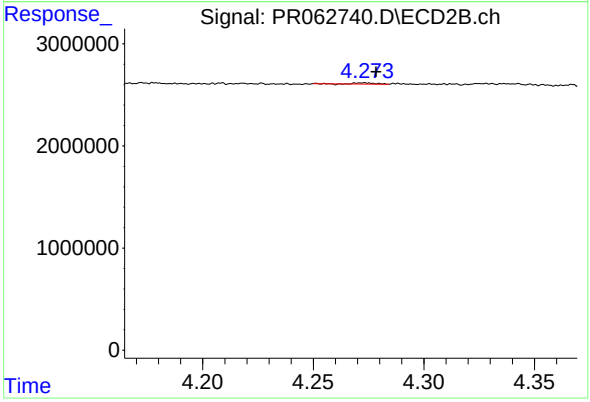
#12 AR-1232-2

R.T.: 4.107 min
Delta R.T.: 0.009 min
Response: 100088
Conc: 1.46 ng/ml



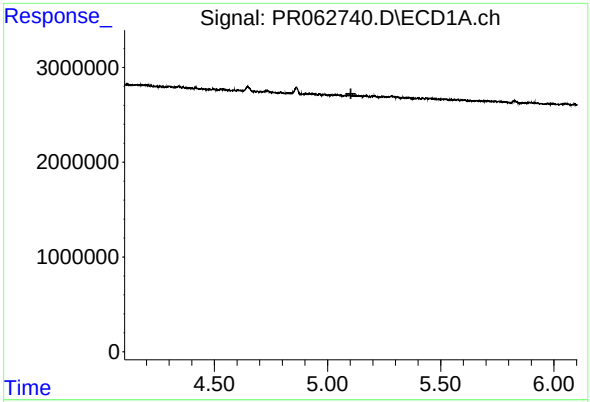
#13 AR-1232-3

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



#13 AR-1232-3

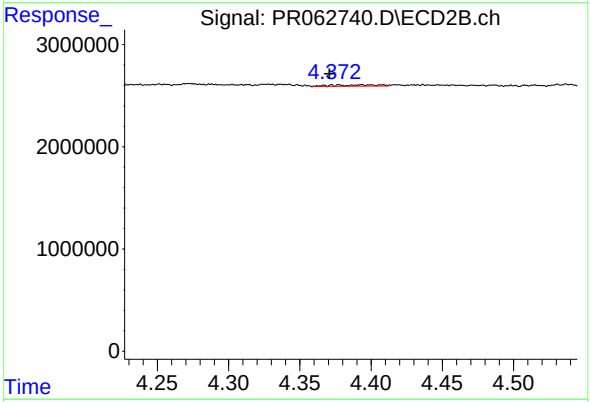
R.T.: 4.273 min
Delta R.T.: -0.005 min
Response: 77344
Conc: 2.11 ng/ml



#14 AR-1232-4

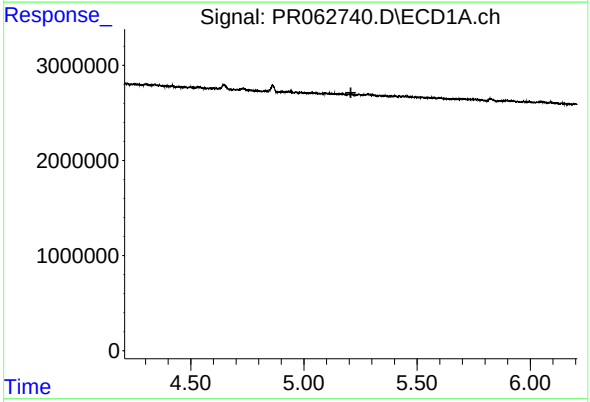
R.T.: 0.000 min
Exp R.T. : 5.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



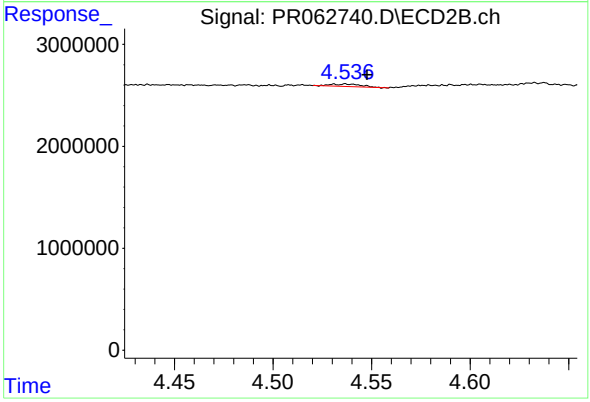
#14 AR-1232-4

R.T.: 4.373 min
Delta R.T.: 0.002 min
Response: 298533
Conc: 8.85 ng/ml



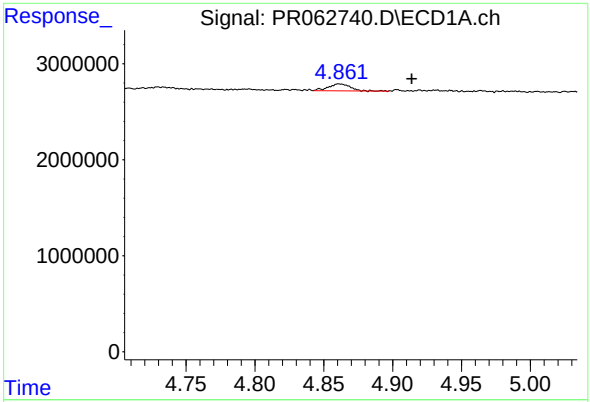
#15 AR-1232-5

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



#15 AR-1232-5

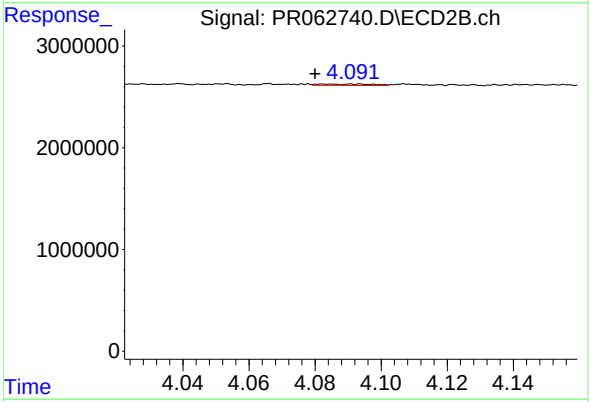
R.T.: 4.537 min
Delta R.T.: -0.011 min
Response: 254483
Conc: 6.68 ng/ml



#16 AR-1242-1

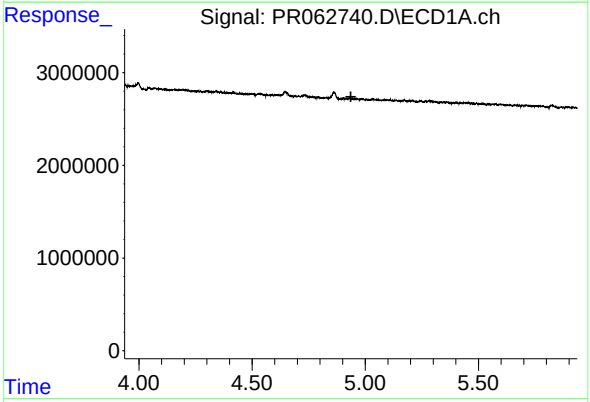
R.T.: 4.861 min
Delta R.T.: -0.053 min
Response: 802407
Conc: 14.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



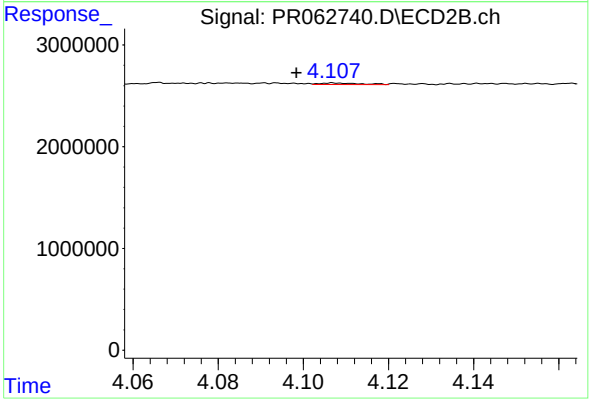
#16 AR-1242-1

R.T.: 4.083 min
Delta R.T.: 0.003 min
Response: 155755
Conc: 1.79 ng/ml



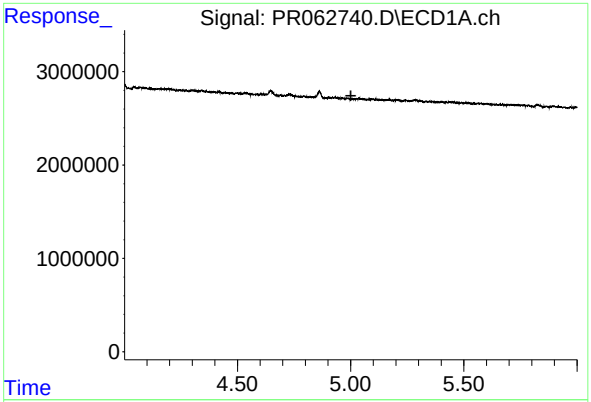
#17 AR-1242-2

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



#17 AR-1242-2

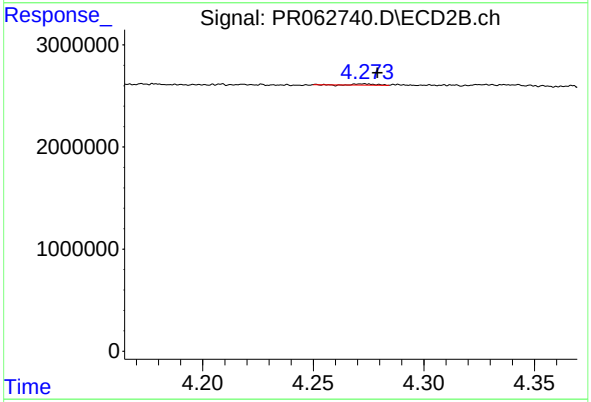
R.T.: 4.107 min
Delta R.T.: 0.009 min
Response: 100088
Conc: 0.82 ng/ml



#18 AR-1242-3

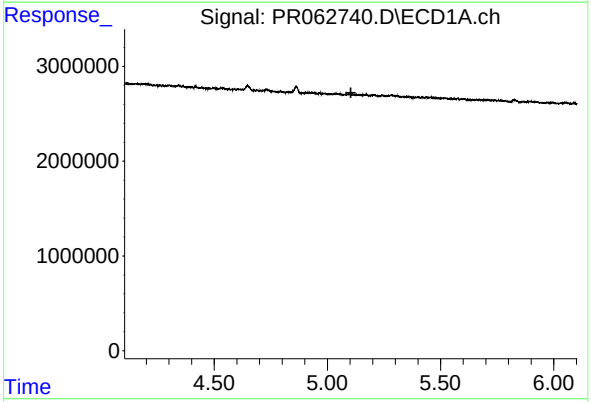
R.T.: 0.000 min
Exp R.T. : 5.001 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



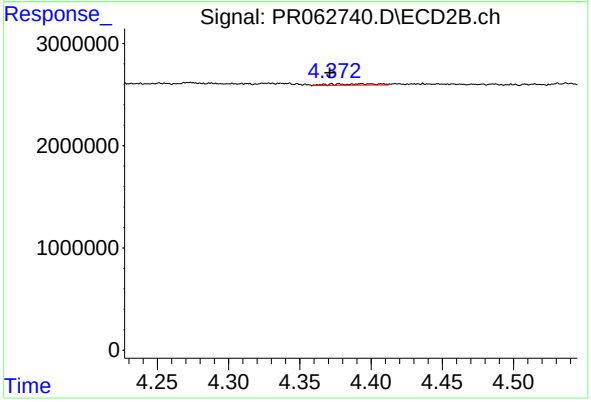
#18 AR-1242-3

R.T.: 4.273 min
Delta R.T.: -0.006 min
Response: 77344
Conc: 1.16 ng/ml



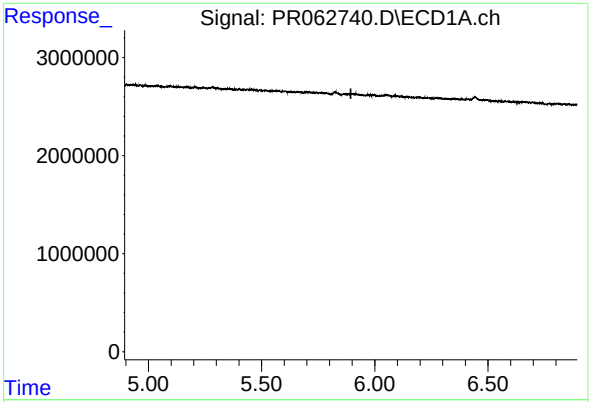
#19 AR-1242-4

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



#19 AR-1242-4

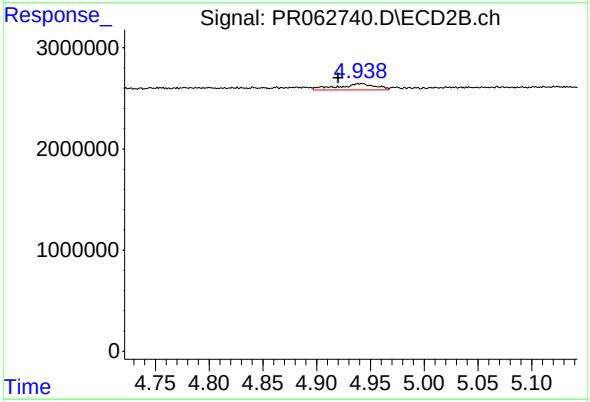
R.T.: 4.373 min
Delta R.T.: 0.001 min
Response: 298533
Conc: 4.48 ng/ml



#20 AR-1242-5

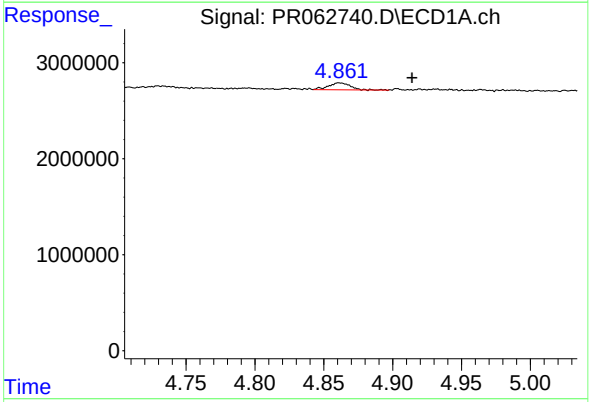
R.T.: 0.000 min
Exp R.T. : 5.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



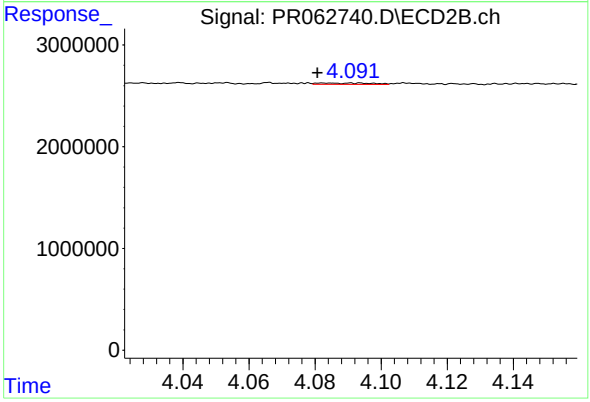
#20 AR-1242-5

R.T.: 4.942 min
Delta R.T.: 0.022 min
Response: 1499951
Conc: 17.33 ng/ml



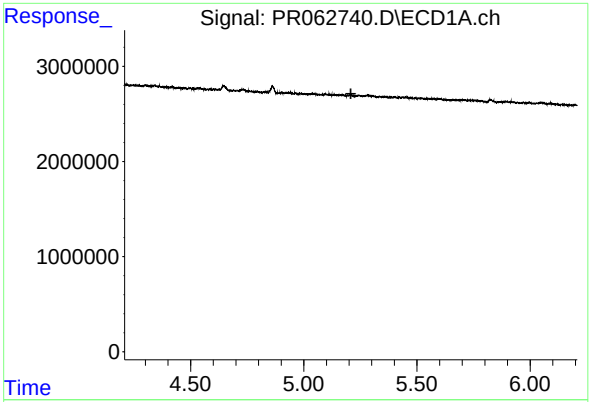
#21 AR-1248-1

R.T.: 4.861 min
Delta R.T.: -0.053 min
Response: 802407
Conc: 18.91 ng/ml



#21 AR-1248-1

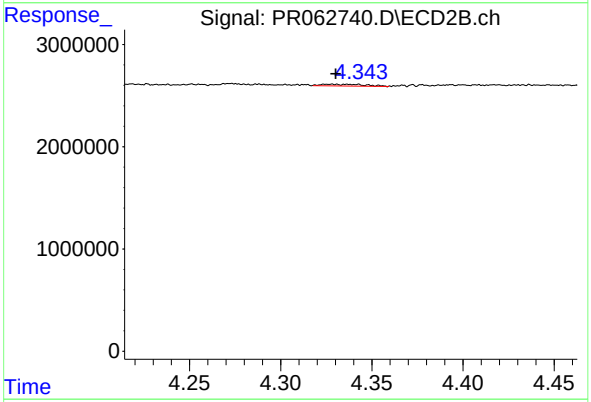
R.T.: 4.083 min
Delta R.T.: 0.002 min
Response: 155755
Conc: 2.24 ng/ml



#22 AR-1248-2

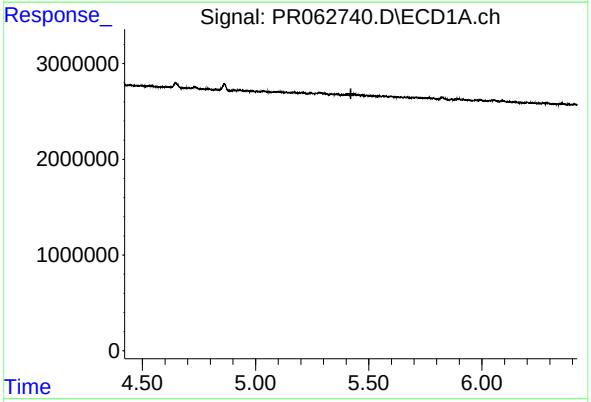
R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



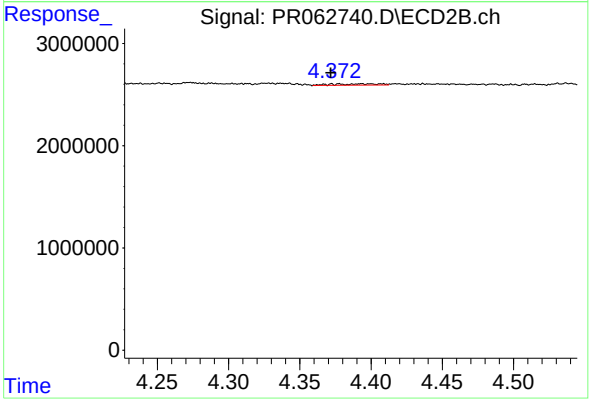
#22 AR-1248-2

R.T.: 4.328 min
Delta R.T.: -0.002 min
Response: 297359
Conc: 3.04 ng/ml



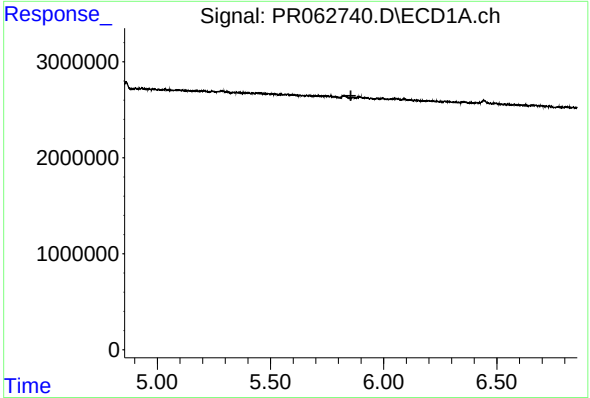
#23 AR-1248-3

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



#23 AR-1248-3

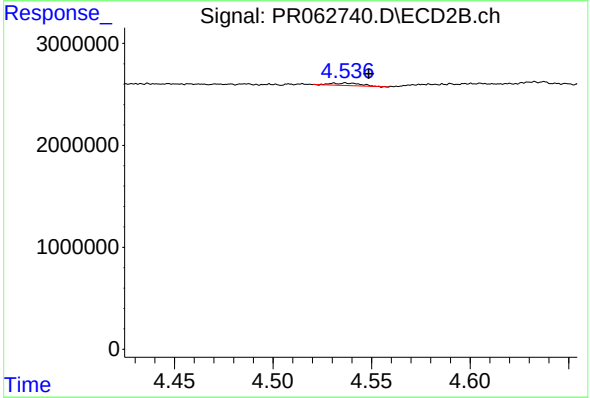
R.T.: 4.373 min
Delta R.T.: 0.000 min
Response: 298533
Conc: 2.96 ng/ml



#24 AR-1248-4

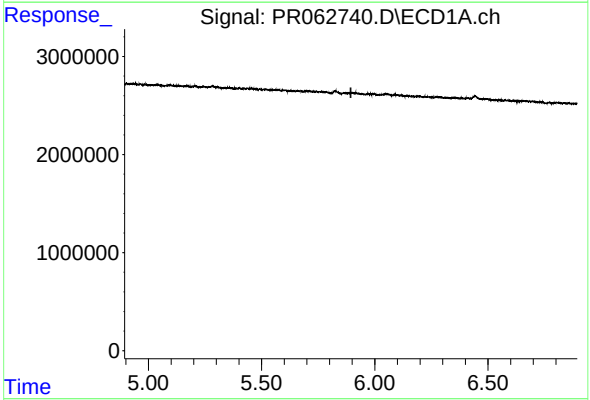
R.T.: 0.000 min
Exp R.T. : 5.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



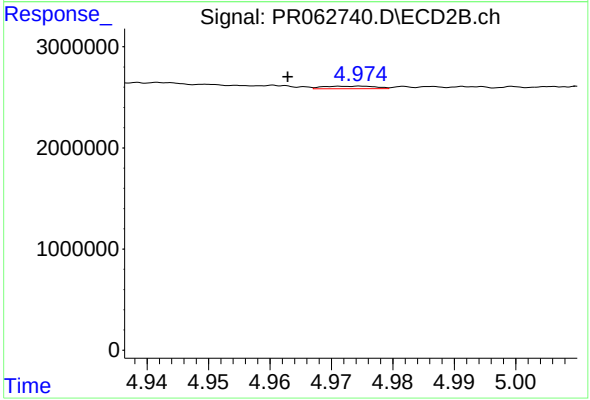
#24 AR-1248-4

R.T.: 4.537 min
Delta R.T.: -0.011 min
Response: 254483
Conc: 2.09 ng/ml



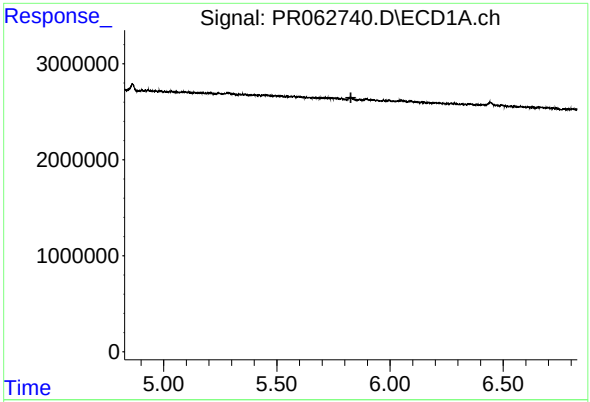
#25 AR-1248-5

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



#25 AR-1248-5

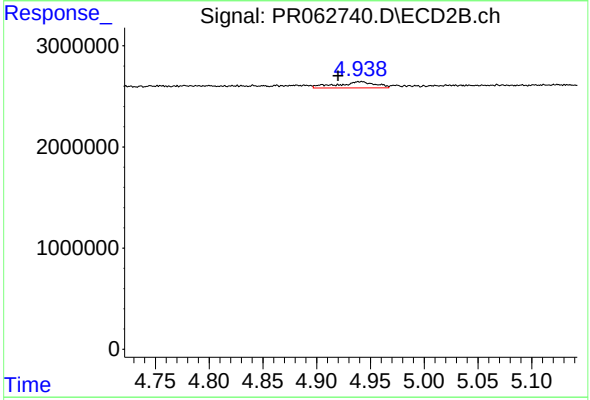
R.T.: 4.974 min
Delta R.T.: 0.011 min
Response: 153089
Conc: 1.25 ng/ml



#26 AR-1254-1

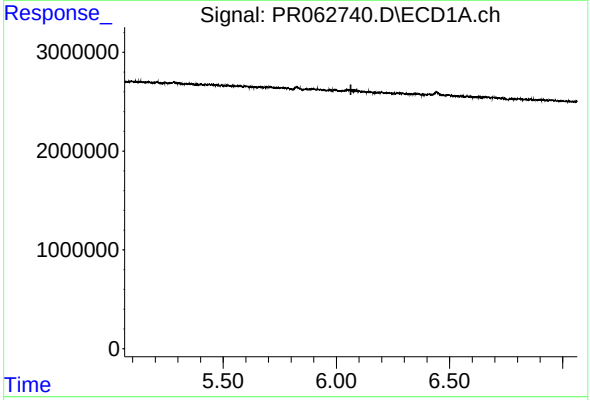
R.T.: 0.000 min
Exp R.T. : 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



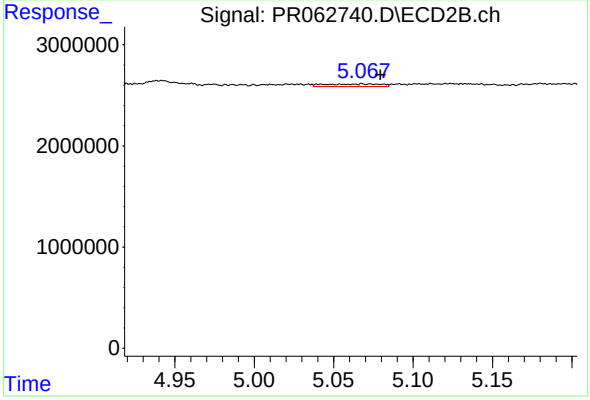
#26 AR-1254-1

R.T.: 4.942 min
Delta R.T.: 0.022 min
Response: 1499951
Conc: 7.84 ng/ml



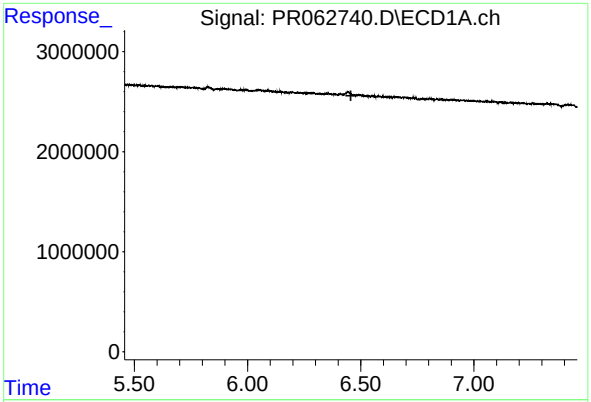
#27 AR-1254-2

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



#27 AR-1254-2

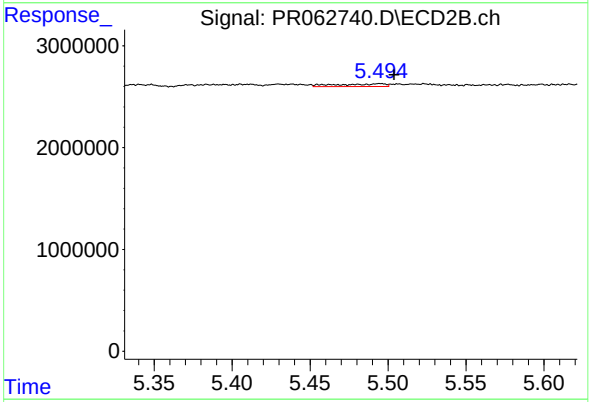
R.T.: 5.068 min
Delta R.T.: -0.012 min
Response: 613119
Conc: 3.67 ng/ml



#28 AR-1254-3

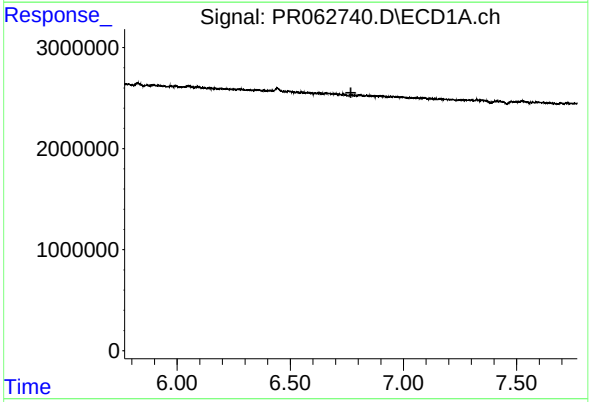
R.T.: 0.000 min
Exp R.T. : 6.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



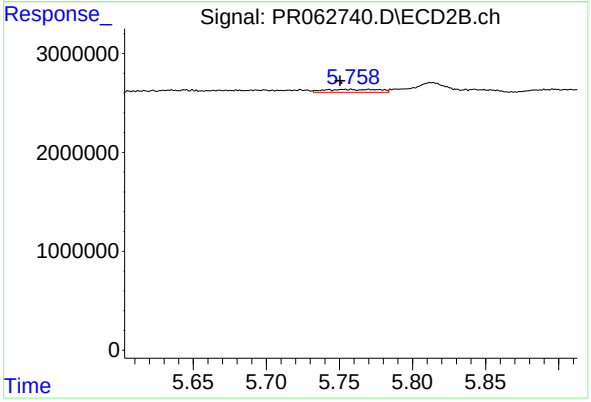
#28 AR-1254-3

R.T.: 5.495 min
Delta R.T.: -0.009 min
Response: 589496
Conc: 2.13 ng/ml



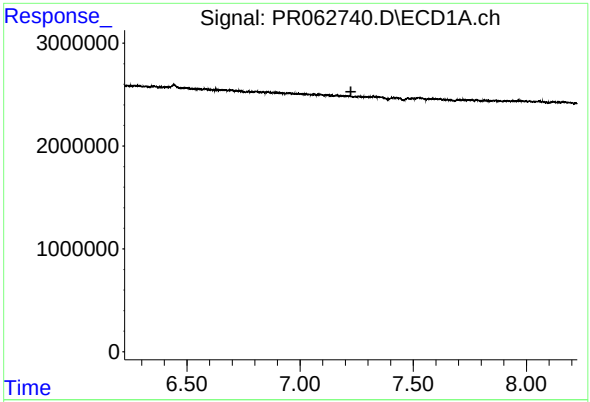
#29 AR-1254-4

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



#29 AR-1254-4

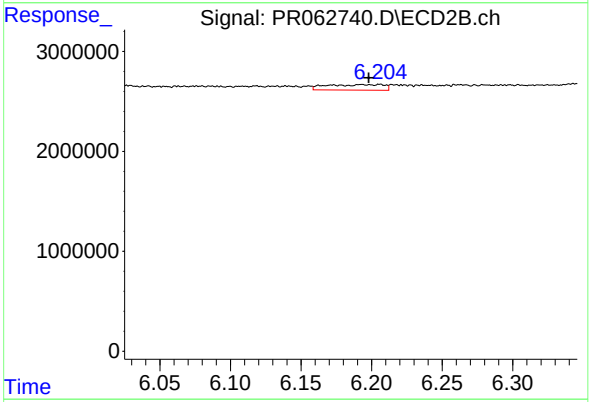
R.T.: 5.770 min
Delta R.T.: 0.020 min
Response: 773506
Conc: 4.34 ng/ml



#30 AR-1254-5

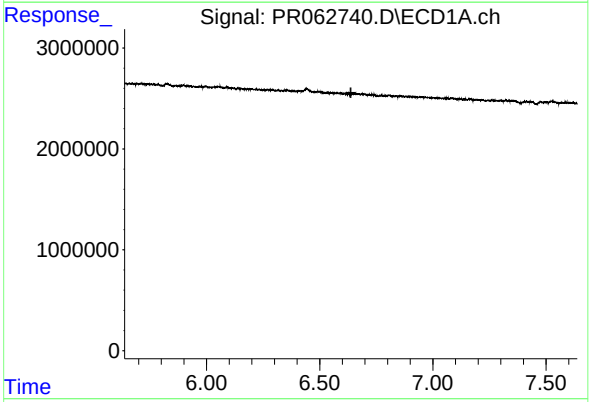
R.T.: 0.000 min
Exp R.T. : 7.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



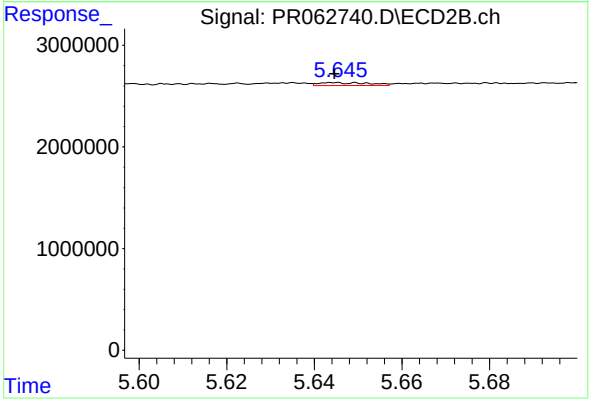
#30 AR-1254-5

R.T.: 6.193 min
Delta R.T.: -0.005 min
Response: 1541722
Conc: 5.84 ng/ml



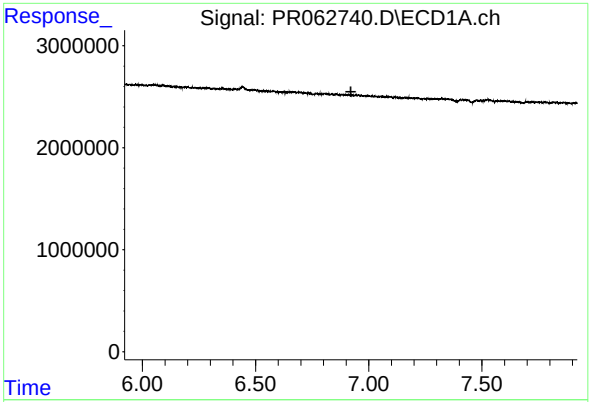
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



#31 AR-1260-1

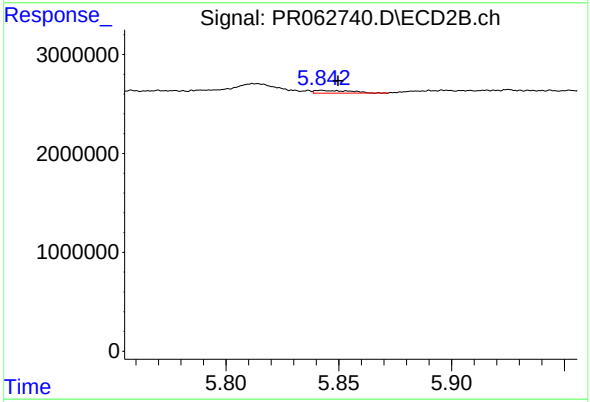
R.T.: 5.644 min
Delta R.T.: 0.000 min
Response: 230636
Conc: 1.16 ng/ml



#32 AR-1260-2

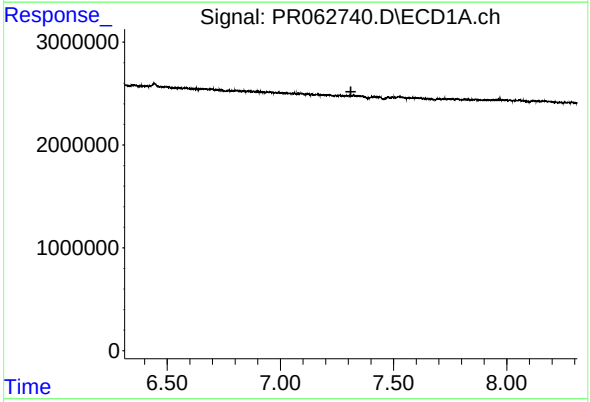
R.T.: 0.000 min
Exp R.T. : 6.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



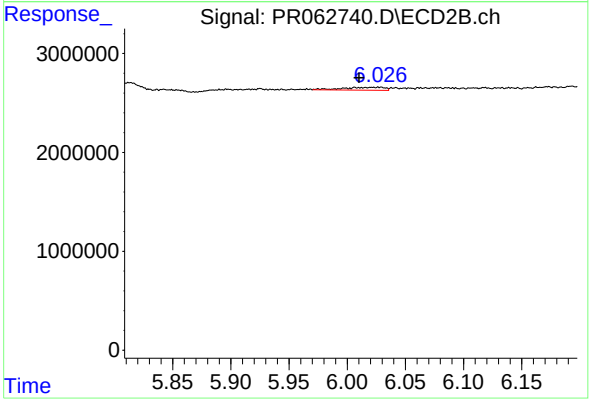
#32 AR-1260-2

R.T.: 5.842 min
Delta R.T.: -0.007 min
Response: 297229
Conc: 1.21 ng/ml



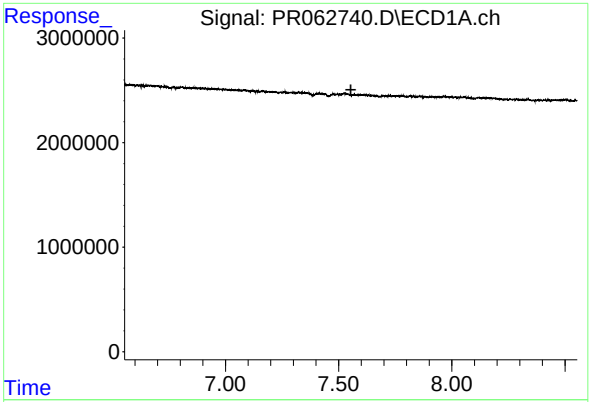
#33 AR-1260-3

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



#33 AR-1260-3

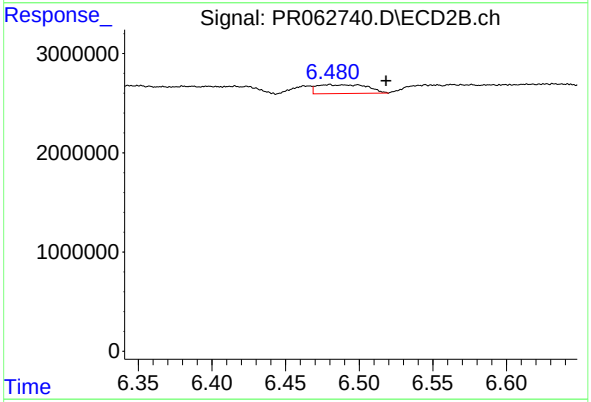
R.T.: 6.028 min
Delta R.T.: 0.018 min
Response: 721533
Conc: 3.12 ng/ml



#34 AR-1260-4

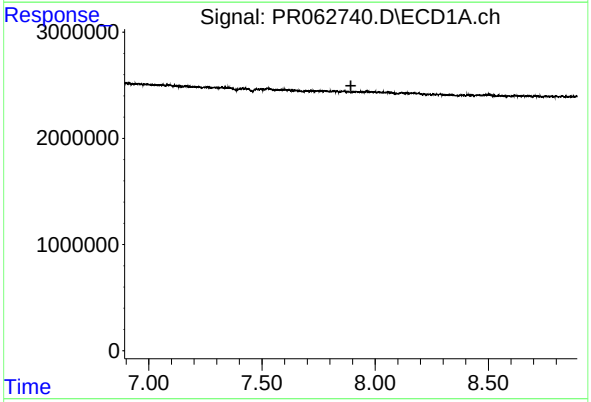
R.T.: 0.000 min
Exp R.T. : 7.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



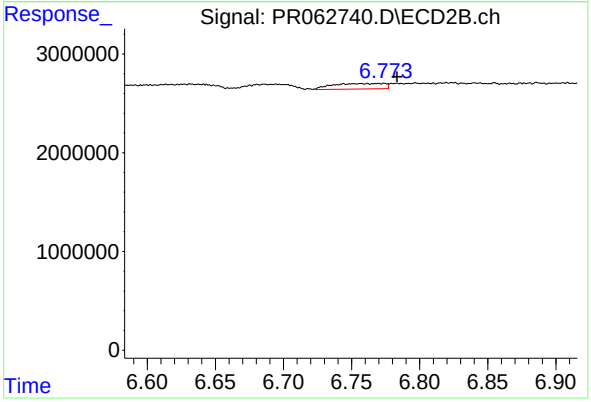
#34 AR-1260-4

R.T.: 6.480 min
Delta R.T.: -0.038 min
Response: 2080972
Conc: 10.27 ng/ml



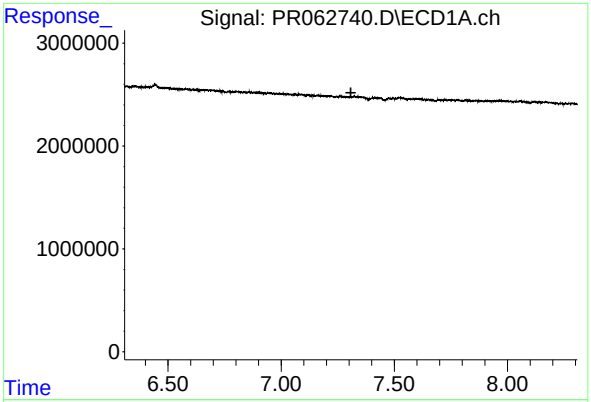
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.893 min
Response: 0
Conc: N.D.



#35 AR-1260-5

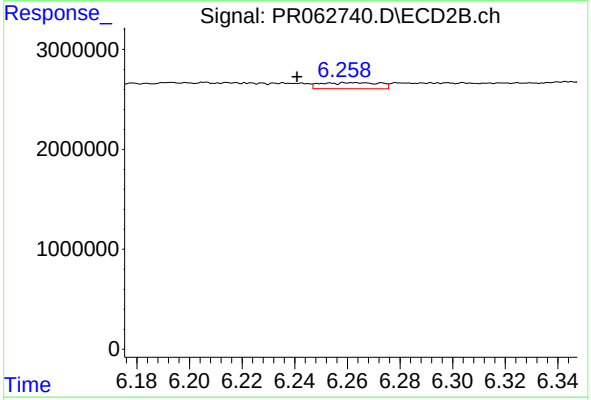
R.T.: 6.774 min
Delta R.T.: -0.009 min
Response: 1473556
Conc: 3.10 ng/ml



#36 AR-1262-1

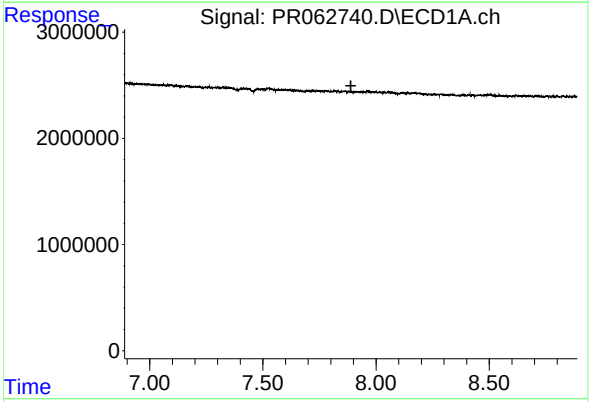
R.T.: 0.000 min
Exp R.T. : 7.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



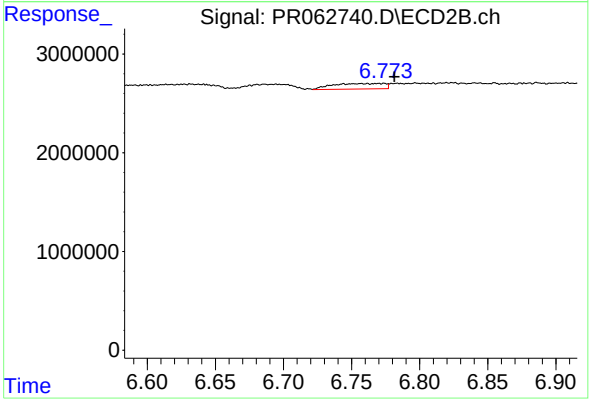
#36 AR-1262-1

R.T.: 6.263 min
Delta R.T.: 0.022 min
Response: 942124
Conc: 3.35 ng/ml



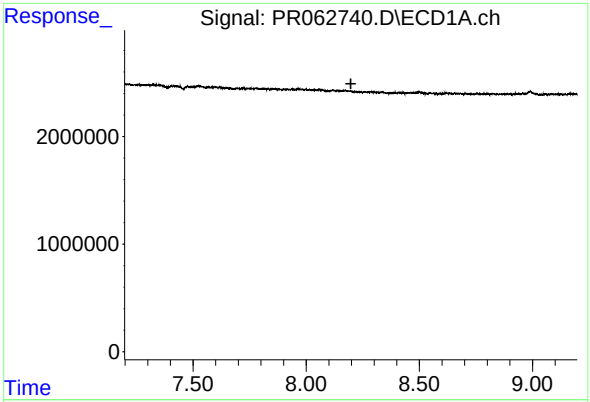
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.889 min
Response: 0
Conc: N.D.



#37 AR-1262-2

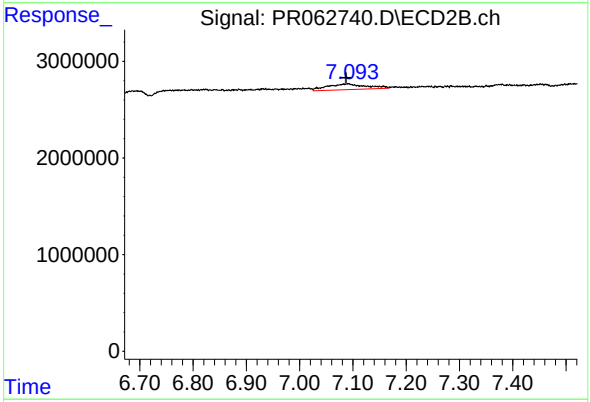
R.T.: 6.774 min
Delta R.T.: -0.008 min
Response: 1473556
Conc: 2.83 ng/ml



#38 AR-1262-3

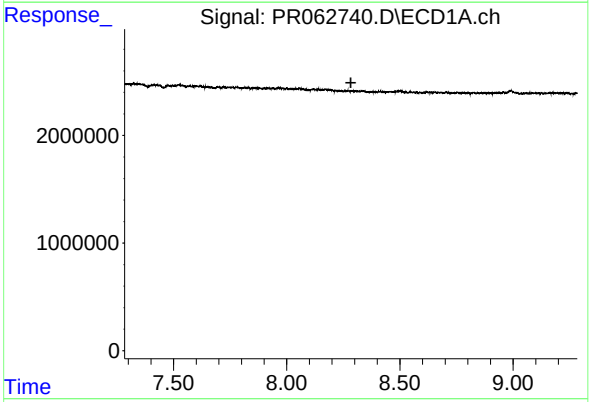
R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



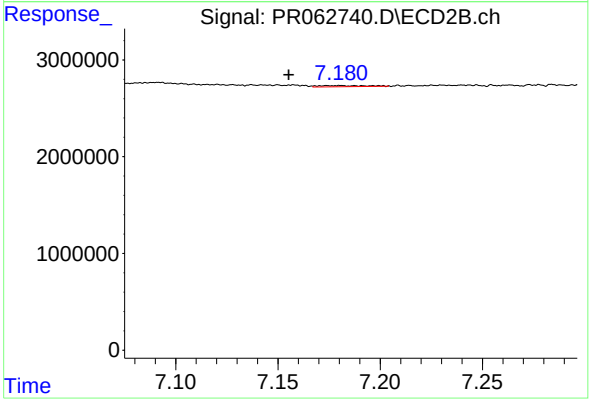
#38 AR-1262-3

R.T.: 7.090 min
Delta R.T.: 0.003 min
Response: 3050651
Conc: 14.57 ng/ml



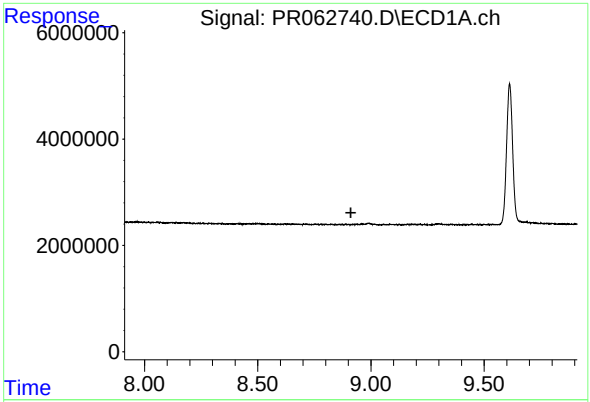
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



#39 AR-1262-4

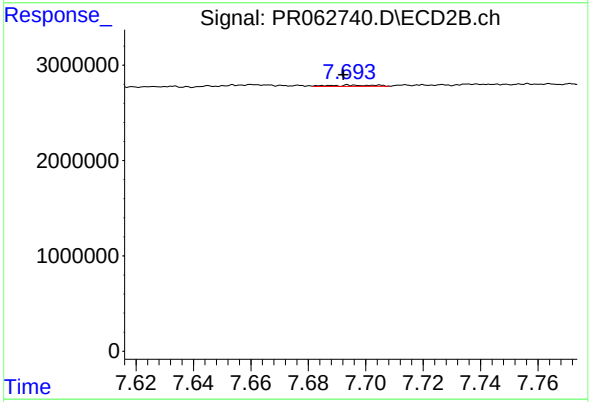
R.T.: 7.179 min
Delta R.T.: 0.024 min
Response: 188577
Conc: 0.47 ng/ml



#40 AR-1262-5

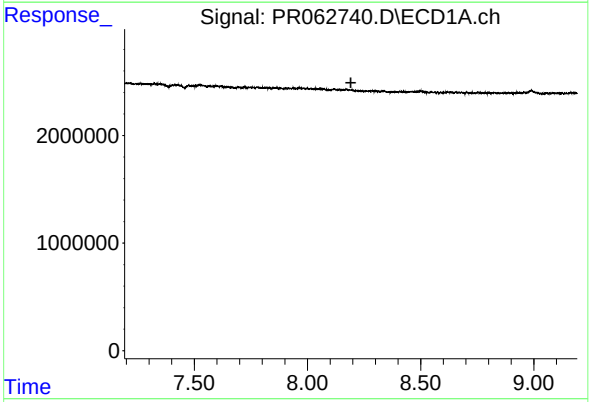
R.T.: 0.000 min
Exp R.T. : 8.911 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



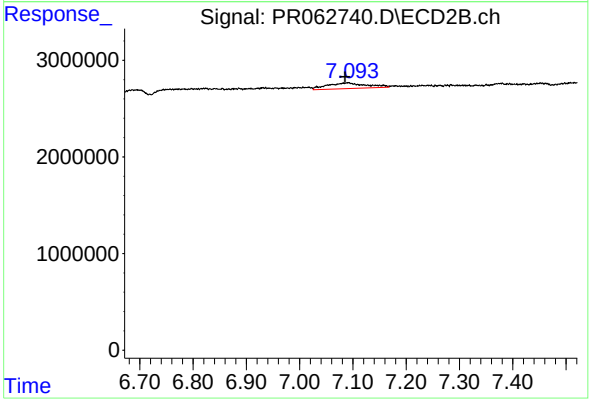
#40 AR-1262-5

R.T.: 7.696 min
Delta R.T.: 0.004 min
Response: 148611
Conc: 0.77 ng/ml



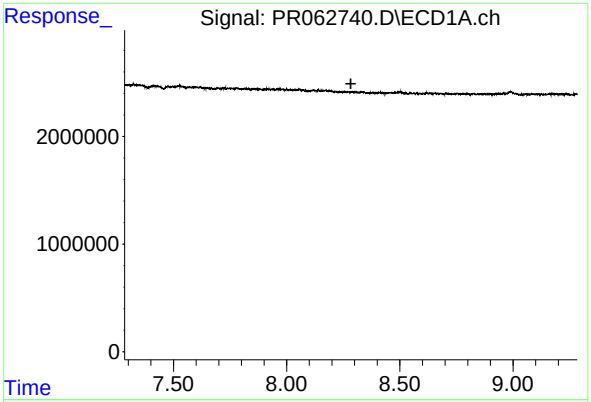
#41 AR-1268-1

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



#41 AR-1268-1

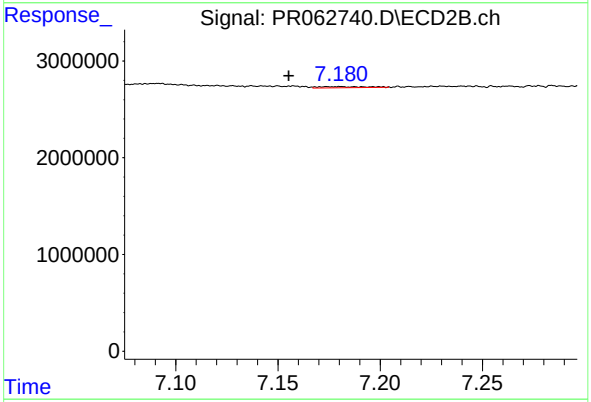
R.T.: 7.090 min
Delta R.T.: 0.005 min
Response: 3050651
Conc: 4.91 ng/ml



#42 AR-1268-2

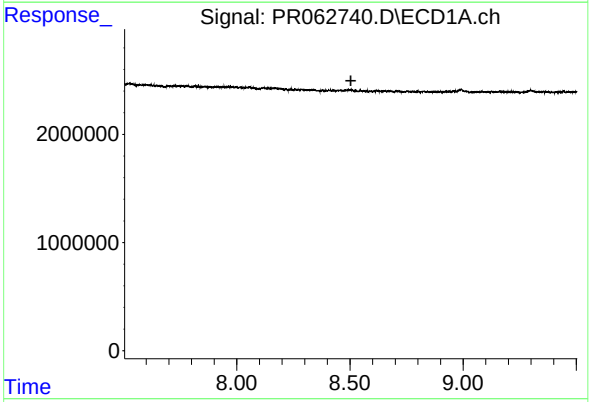
R.T.: 0.000 min
Exp R.T. : 8.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



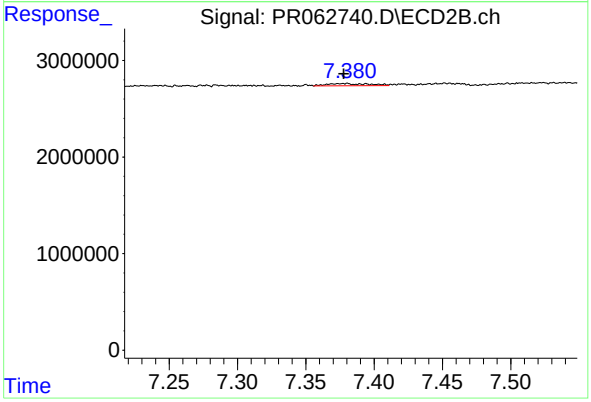
#42 AR-1268-2

R.T.: 7.179 min
Delta R.T.: 0.024 min
Response: 188577
Conc: 0.33 ng/ml



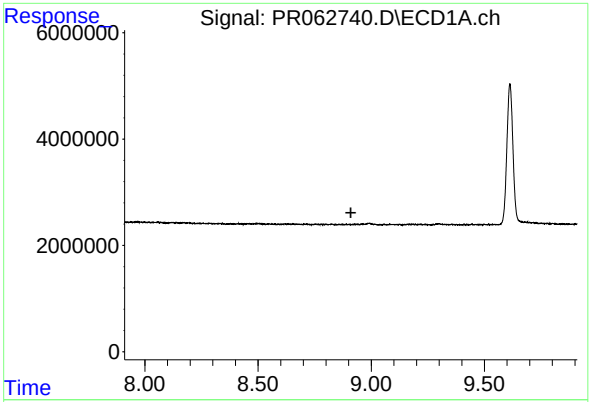
#43 AR-1268-3

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



#43 AR-1268-3

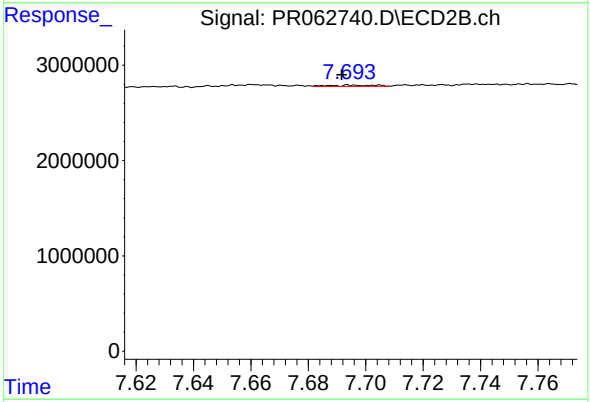
R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 504644
Conc: 1.01 ng/ml



#44 AR-1268-4

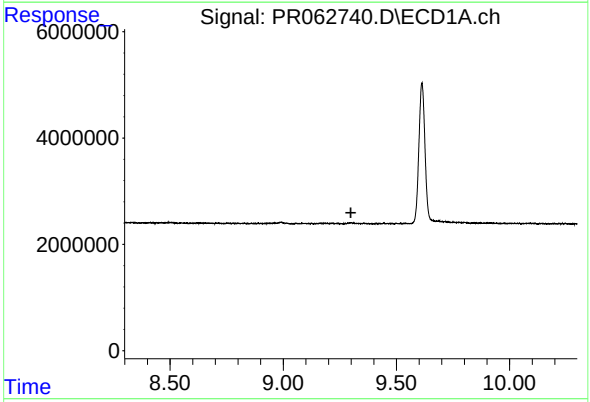
R.T.: 0.000 min
Exp R.T. : 8.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



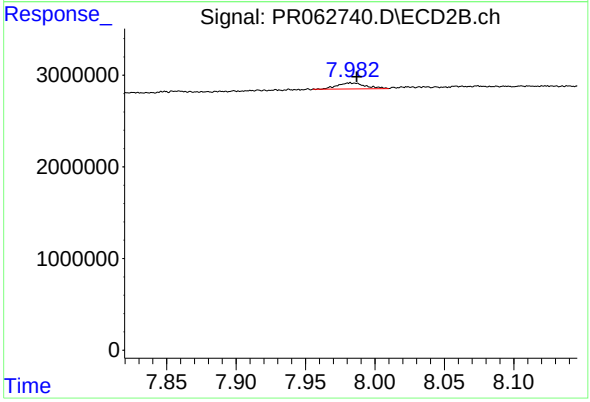
#44 AR-1268-4

R.T.: 7.696 min
Delta R.T.: 0.005 min
Response: 148611
Conc: 0.69 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 7.983 min
Delta R.T.: -0.004 min
Response: 915739
Conc: 0.58 ng/ml