Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112124\
Data File : PR069292.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2024 15:59
Operator : AJ\MA
Sample : AIBLK081
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 04:32:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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...	3.637	2.969	19723768	123.0E6	18.855	19.757	
2)	SA Decachlor...	9.528	8.253	21191199	146.1E6	39.455	38.764	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.053f	0	291553	N.D.	1.456	#
4)	L1 AR-1016-2	0.000	4.053f	0	291553	N.D.	1.024	#
6)	L1 AR-1016-4	0.000	4.370	0	426726	N.D.	3.447	#
7)	L1 AR-1016-5	0.000	4.616f	0	1329647	N.D.	8.785	#
8)	L2 AR-1221-1	0.000	3.228f	0	342933	N.D.	4.577	#
9)	L2 AR-1221-2	3.950	3.274	-87393	1876780	N.D.	35.458	#
10)	L2 AR-1221-3	0.000	3.343	0	252548	N.D.	1.504	#
11)	L3 AR-1232-1	0.000	3.343	0	252548	N.D.	1.882	#
12)	L3 AR-1232-2	0.000	4.053f	0	291553	N.D.	2.209	#
14)	L3 AR-1232-4	0.000	4.370	0	426726	N.D.	7.168	#
15)	L3 AR-1232-5	0.000	4.616f	0	1329647	N.D.	21.054	#
16)	L4 AR-1242-1	0.000	4.053f	0	291553	N.D.	1.744	#
17)	L4 AR-1242-2	0.000	4.053f	0	291553	N.D.	1.227	#
19)	L4 AR-1242-4	0.000	4.370	0	426726	N.D.	3.522	#
20)	L4 AR-1242-5	0.000	4.914	0	65758	N.D.	0.456	#
21)	L5 AR-1248-1	0.000	4.053f	0	291553	N.D.	2.336	#
22)	L5 AR-1248-2	0.000	4.370	0	426726	N.D.	2.463	#
23)	L5 AR-1248-3	0.000	4.370	0	426726	N.D.	2.439	#
24)	L5 AR-1248-4	0.000	4.616f	0	1329647	N.D.	6.477	#
25)	L5 AR-1248-5	0.000	4.957	0	919936	N.D.	4.678	#
26)	L6 AR-1254-1	0.000	4.914	0	65758	N.D.	0.220	#
27)	L6 AR-1254-2	0.000	5.096	0	559250	N.D.	2.184	#
28)	L6 AR-1254-3	0.000	5.497	0	1811206	N.D.	4.584	#
29)	L6 AR-1254-4	0.000	5.756	0	1070916	N.D.	4.373	#
30)	L6 AR-1254-5	0.000	6.250f	0	1828275	N.D.	5.239	#
31)	L7 AR-1260-1	0.000	5.716f	0	7415917	N.D.	29.272	#
32)	L7 AR-1260-2	0.000	5.873	0	1441142	N.D.	4.863	#
33)	L7 AR-1260-3	0.000	6.035	0	220443	N.D.	0.778	#
34)	L7 AR-1260-4	0.000	6.524	0	4133040	N.D.	17.113	#
35)	L7 AR-1260-5	0.000	6.829	0	1901352	N.D.	3.334	#
36)	L8 AR-1262-1	0.000	6.250	0	1828275	N.D.	5.125	#
37)	L8 AR-1262-2	0.000	6.829	0	1901352	N.D.	2.995	#
39)	L8 AR-1262-4	0.000	7.179	0	1674293	N.D.	3.526	#
42)	L9 AR-1268-2	0.000	7.179	0	1674293	N.D.	2.446	#
43)	L9 AR-1268-3	0.000	7.393	0	474615	N.D.	0.826	#
45)	L9 AR-1268-5	0.000	8.005	0	1612877	N.D.	0.882	#

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

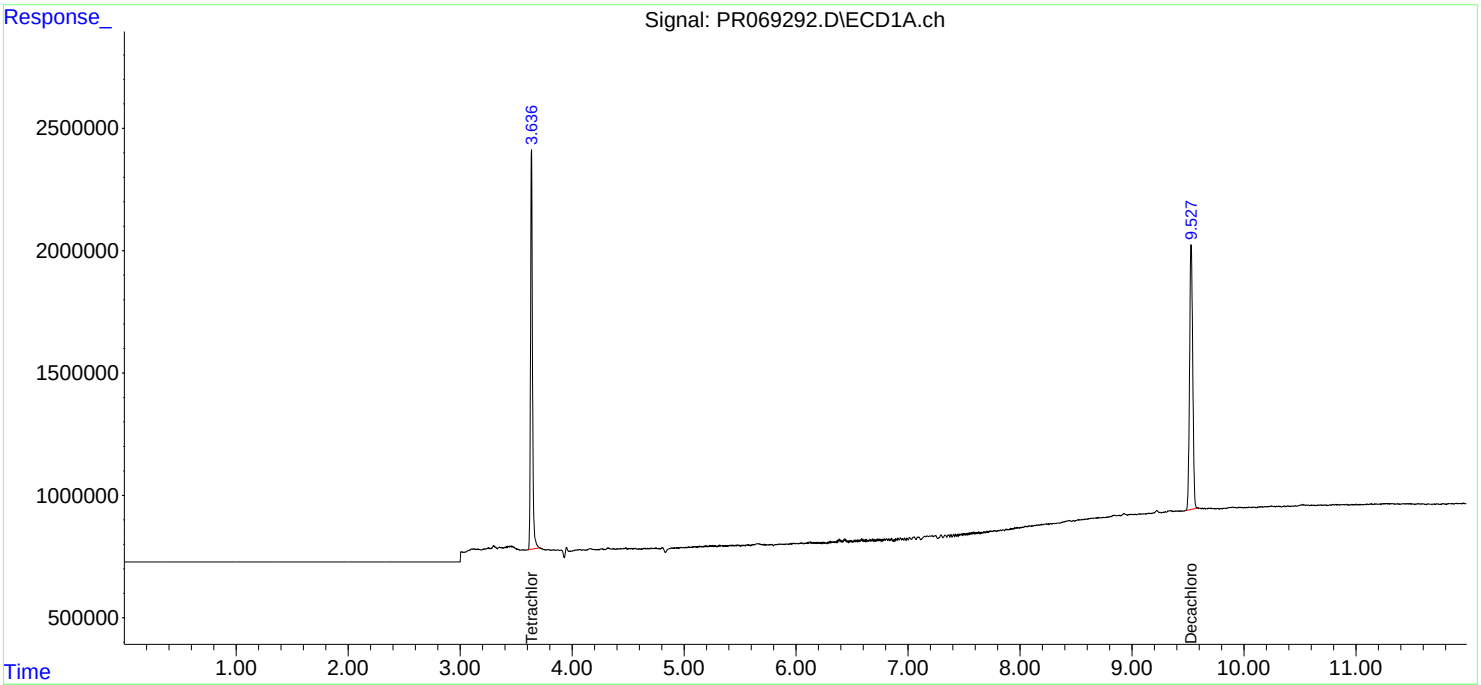
Instrument :
ECD_R
ClientSampleId :

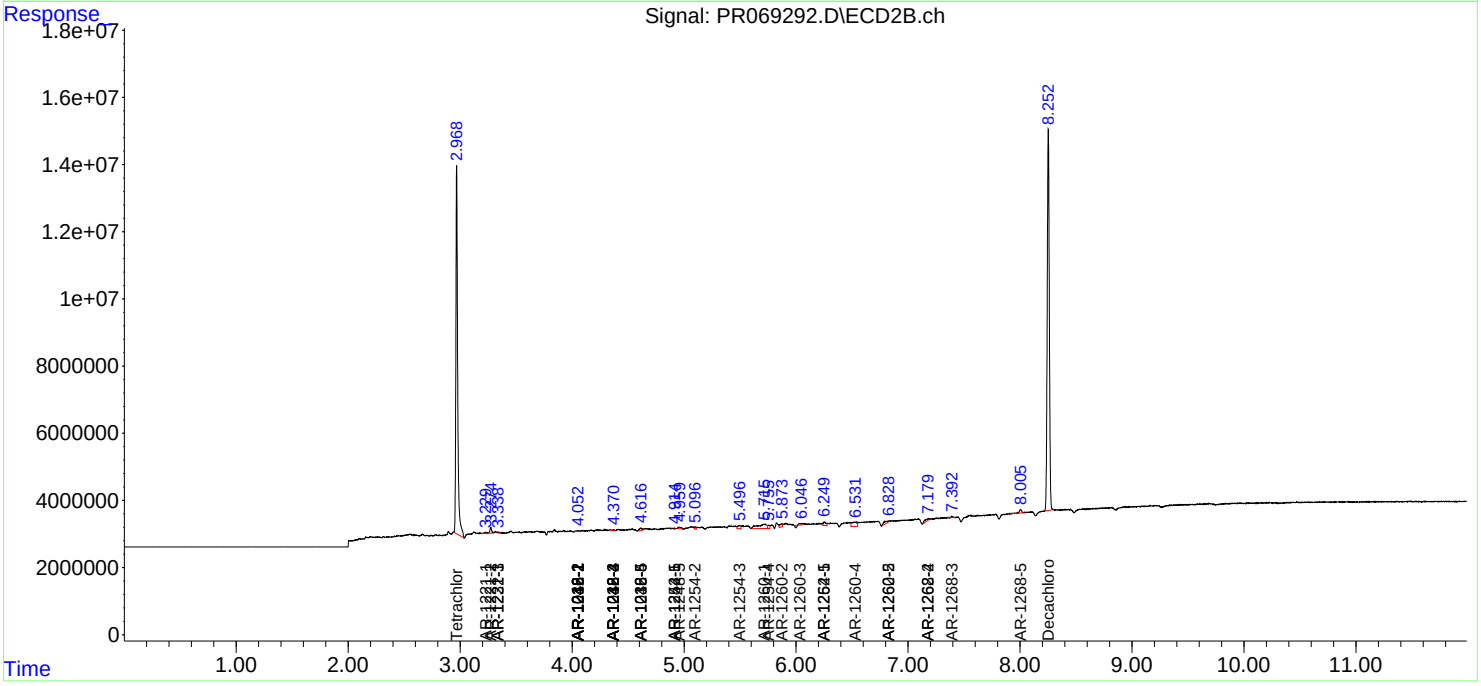
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112124\
Data File : PR069292.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2024 15:59
Operator : AJ\MA
Sample : AIBLK081
Misc :
ALS Vial : 2 Sample Multiplier: 1

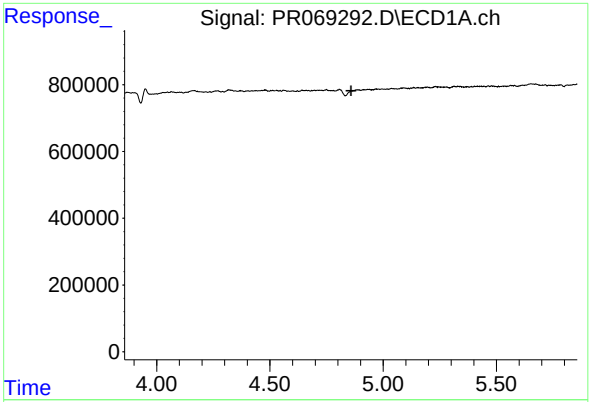
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 04:32:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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



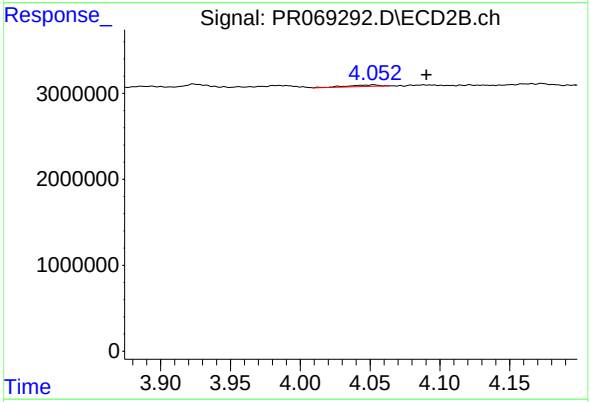




#3 AR-1016-1

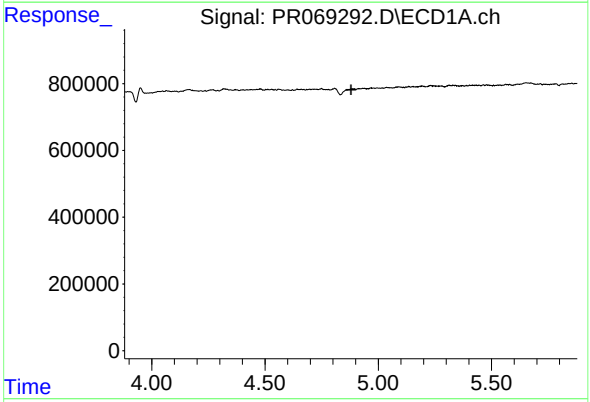
R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



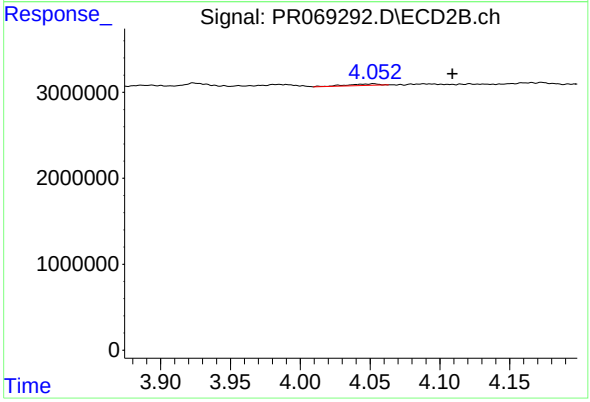
#3 AR-1016-1

R.T.: 4.053 min
Delta R.T.: -0.038 min
Response: 291553
Conc: 1.46 ng/ml



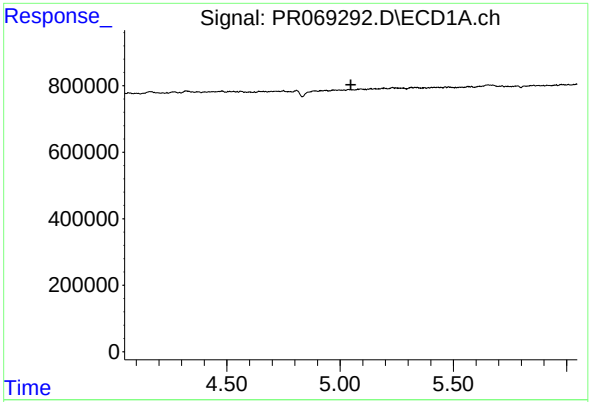
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#4 AR-1016-2

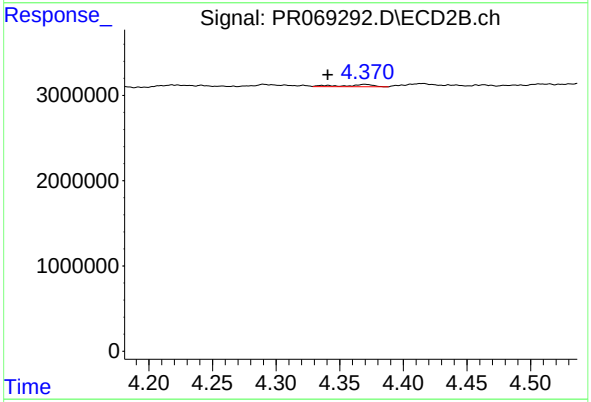
R.T.: 4.053 min
Delta R.T.: -0.056 min
Response: 291553
Conc: 1.02 ng/ml



#6 AR-1016-4

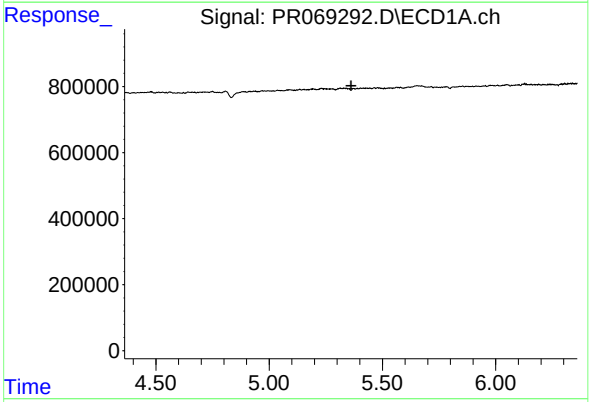
R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



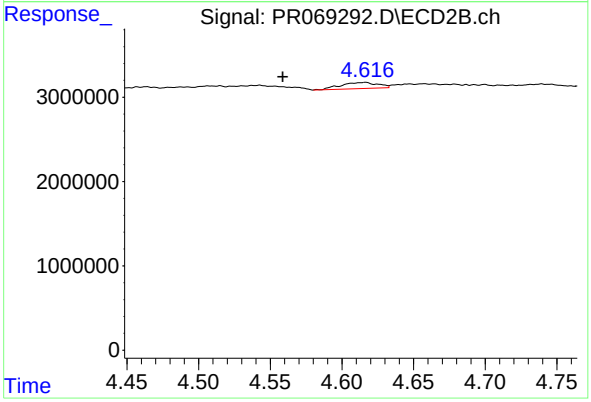
#6 AR-1016-4

R.T.: 4.370 min
Delta R.T.: 0.029 min
Response: 426726
Conc: 3.45 ng/ml



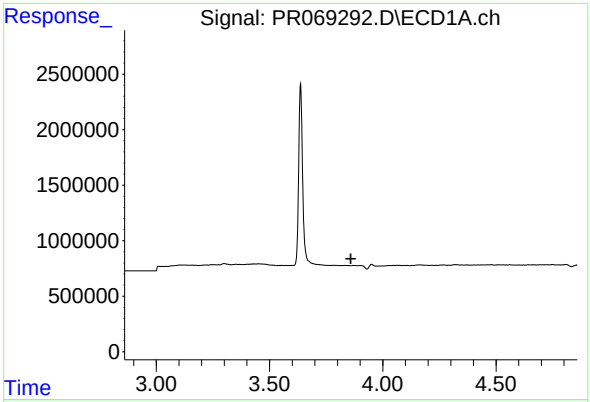
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.362 min
Response: 0
Conc: N.D.



#7 AR-1016-5

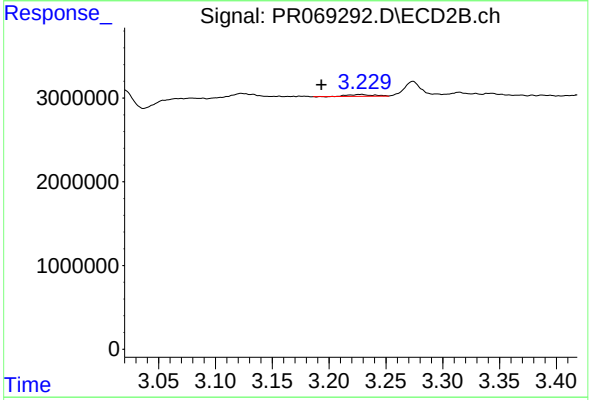
R.T.: 4.616 min
Delta R.T.: 0.057 min
Response: 1329647
Conc: 8.78 ng/ml



#8 AR-1221-1

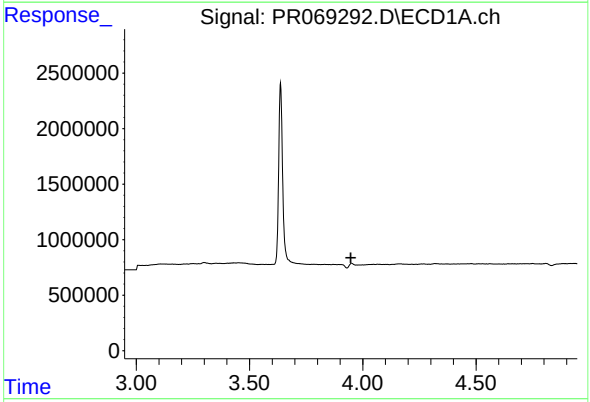
R.T.: 0.000 min
Exp R.T. : 3.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



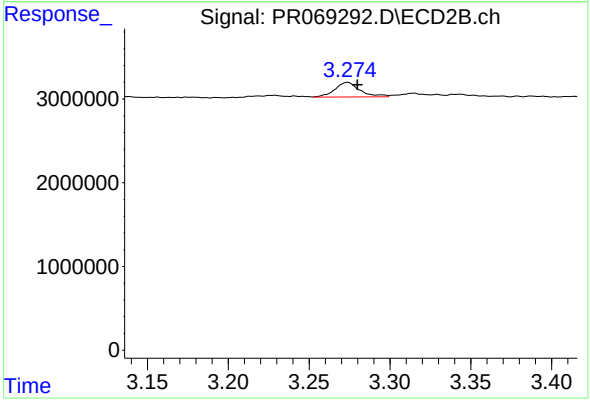
#8 AR-1221-1

R.T.: 3.228 min
Delta R.T.: 0.035 min
Response: 342933
Conc: 4.58 ng/ml



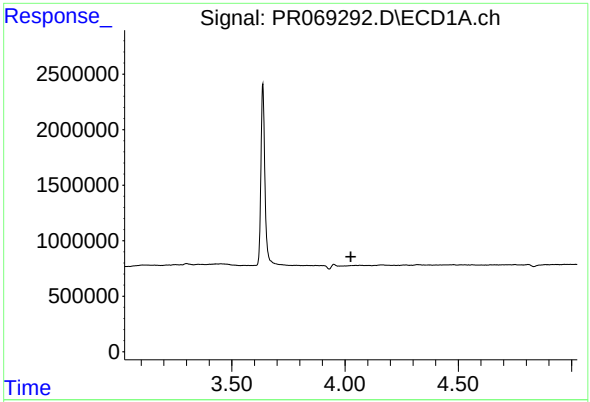
#9 AR-1221-2

R.T.: 3.950 min
Delta R.T.: 0.003 min
Response: -87393
Conc: N.D.



#9 AR-1221-2

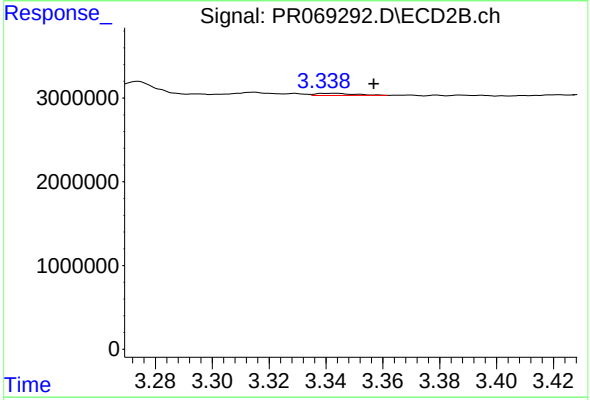
R.T.: 3.274 min
Delta R.T.: -0.006 min
Response: 1876780
Conc: 35.46 ng/ml



#10 AR-1221-3

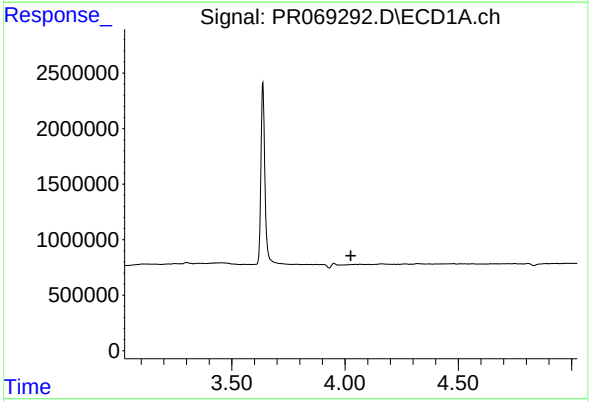
R.T.: 0.000 min
Exp R.T. : 4.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



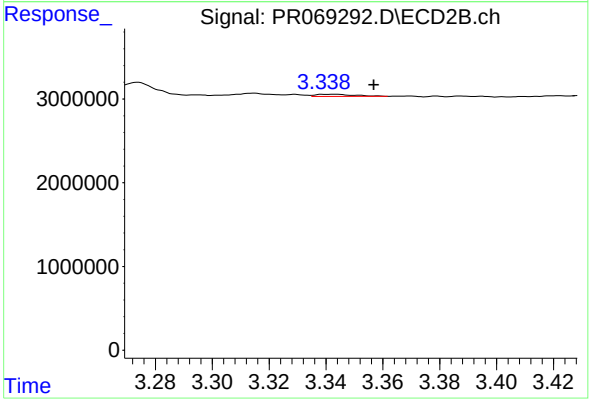
#10 AR-1221-3

R.T.: 3.343 min
Delta R.T.: -0.014 min
Response: 252548
Conc: 1.50 ng/ml



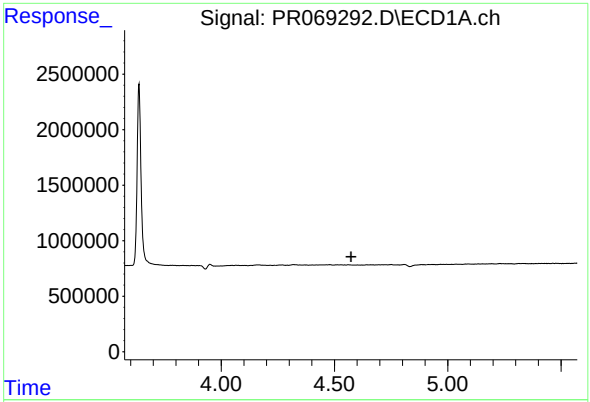
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.026 min
Response: 0
Conc: N.D.



#11 AR-1232-1

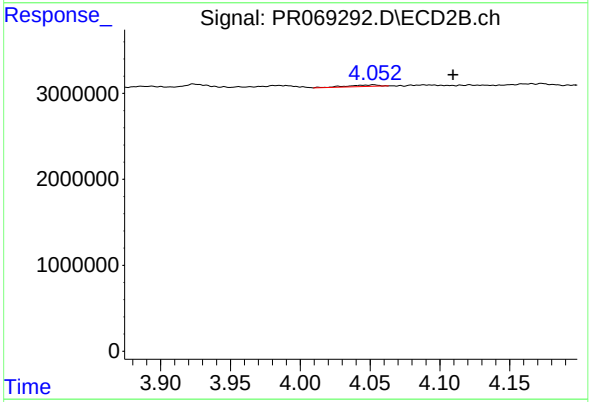
R.T.: 3.343 min
Delta R.T.: -0.014 min
Response: 252548
Conc: 1.88 ng/ml



#12 AR-1232-2

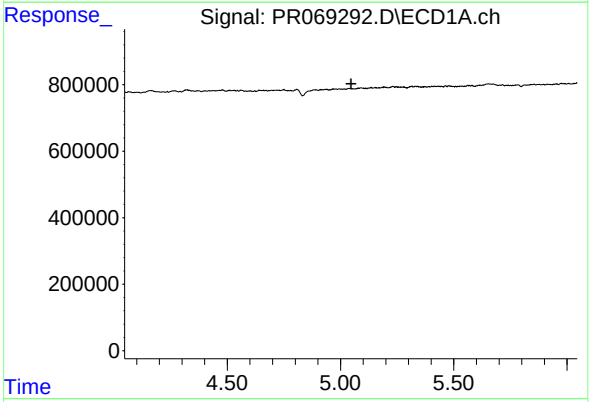
R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



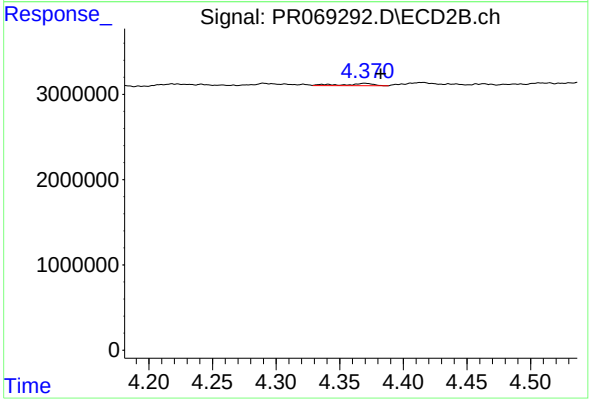
#12 AR-1232-2

R.T.: 4.053 min
Delta R.T.: -0.057 min
Response: 291553
Conc: 2.21 ng/ml



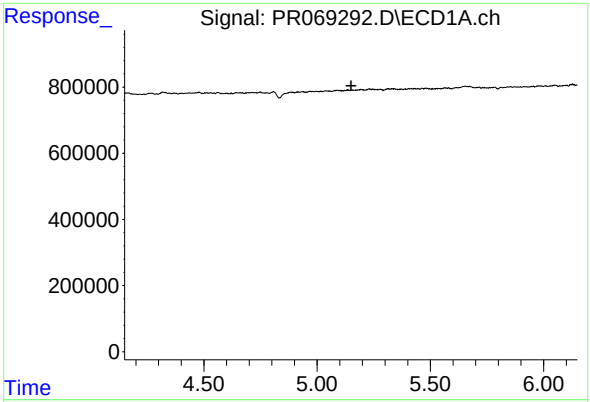
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.



#14 AR-1232-4

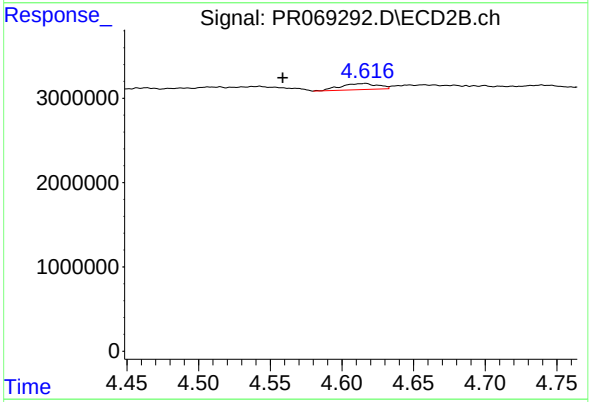
R.T.: 4.370 min
Delta R.T.: -0.012 min
Response: 426726
Conc: 7.17 ng/ml



#15 AR-1232-5

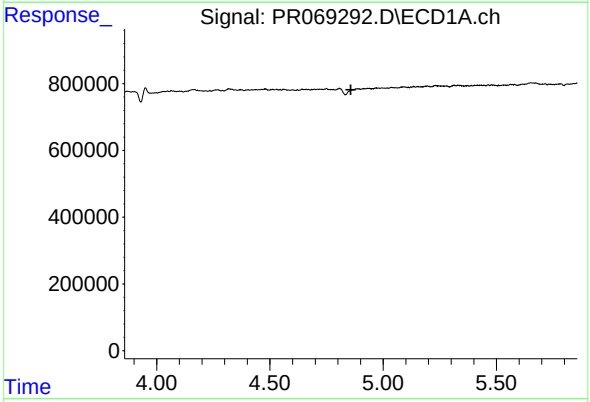
R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



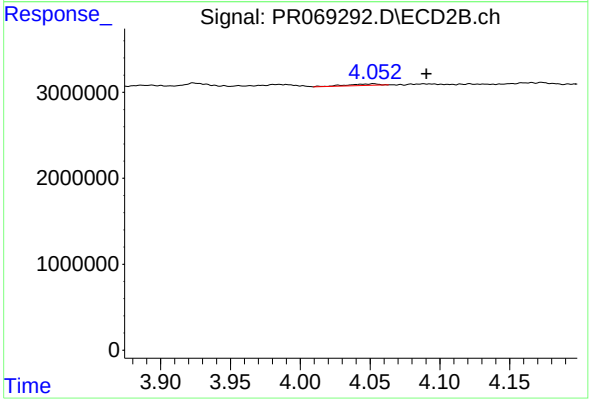
#15 AR-1232-5

R.T.: 4.616 min
Delta R.T.: 0.058 min
Response: 1329647
Conc: 21.05 ng/ml



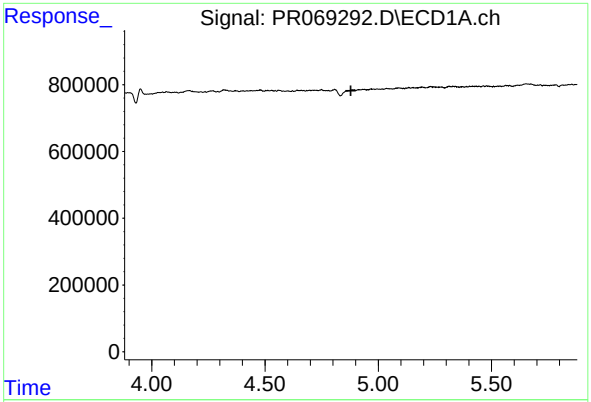
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



#16 AR-1242-1

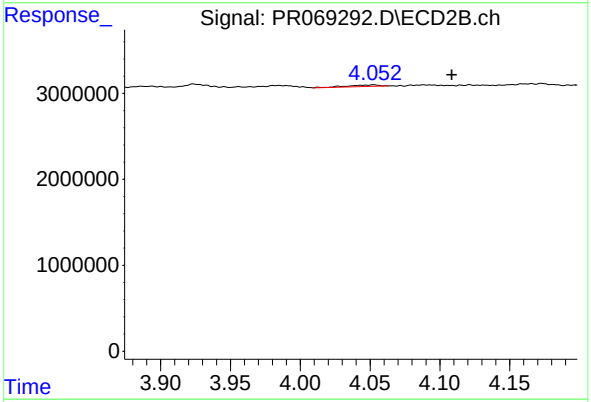
R.T.: 4.053 min
Delta R.T.: -0.038 min
Response: 291553
Conc: 1.74 ng/ml



#17 AR-1242-2

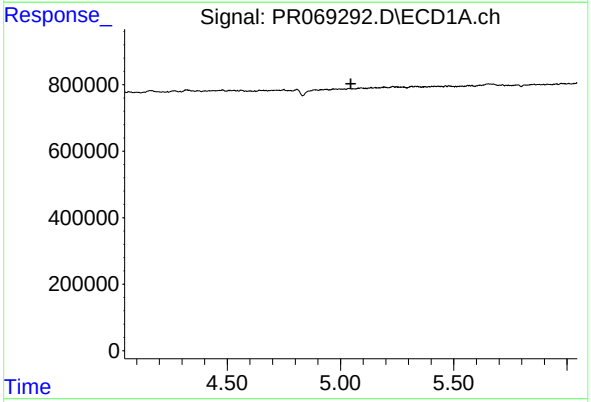
R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



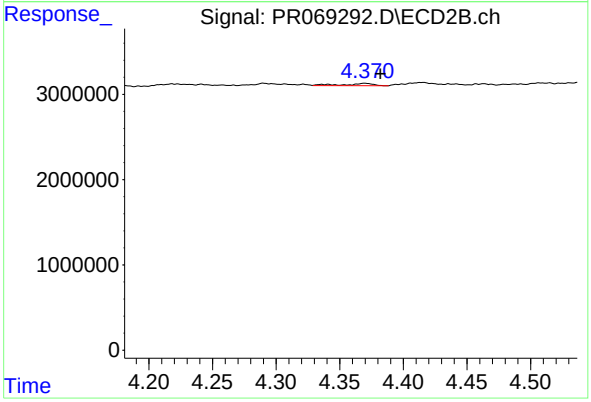
#17 AR-1242-2

R.T.: 4.053 min
Delta R.T.: -0.056 min
Response: 291553
Conc: 1.23 ng/ml



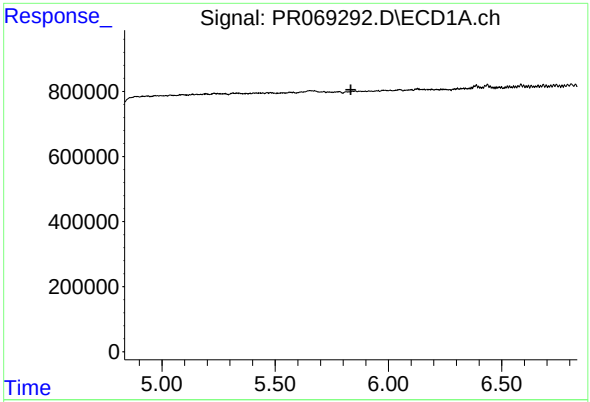
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



#19 AR-1242-4

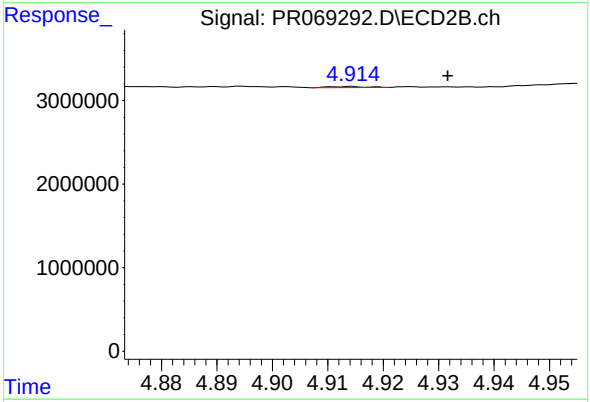
R.T.: 4.370 min
Delta R.T.: -0.012 min
Response: 426726
Conc: 3.52 ng/ml



#20 AR-1242-5

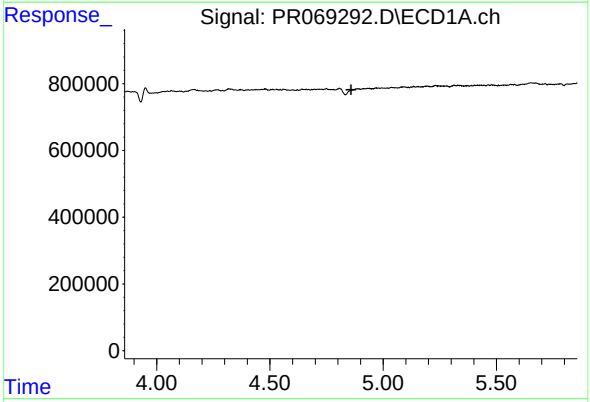
R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



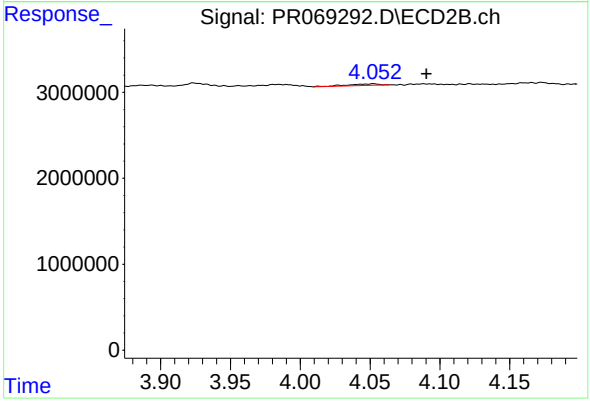
#20 AR-1242-5

R.T.: 4.914 min
Delta R.T.: -0.018 min
Response: 65758
Conc: 0.46 ng/ml



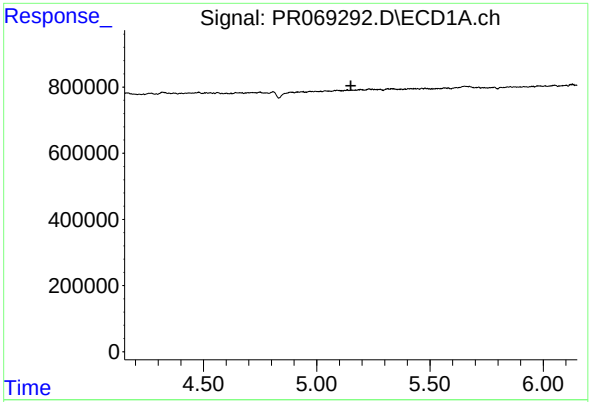
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



#21 AR-1248-1

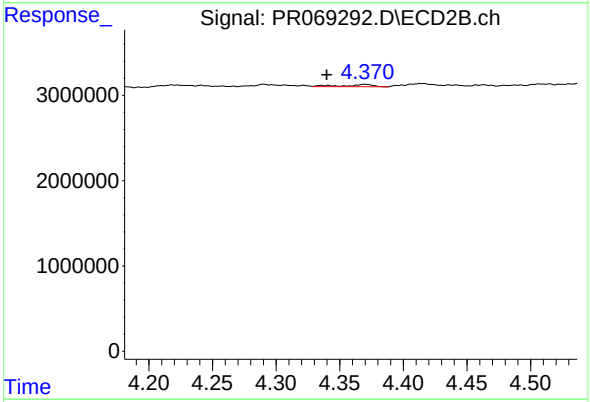
R.T.: 4.053 min
Delta R.T.: -0.038 min
Response: 291553
Conc: 2.34 ng/ml



#22 AR-1248-2

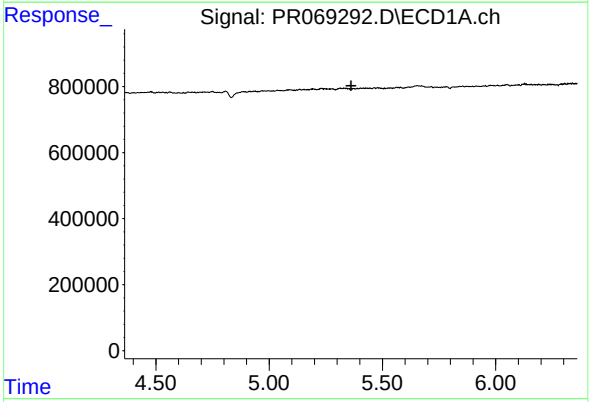
R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



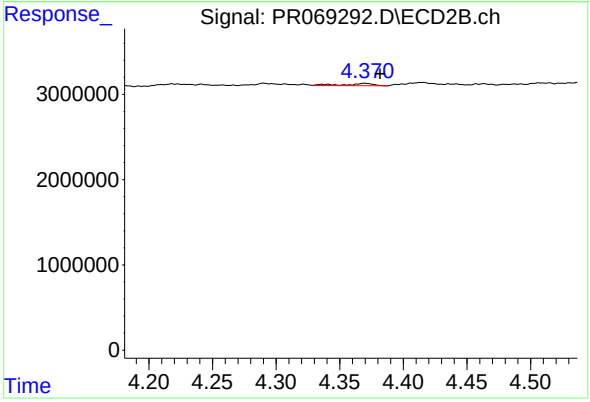
#22 AR-1248-2

R.T.: 4.370 min
Delta R.T.: 0.030 min
Response: 426726
Conc: 2.46 ng/ml



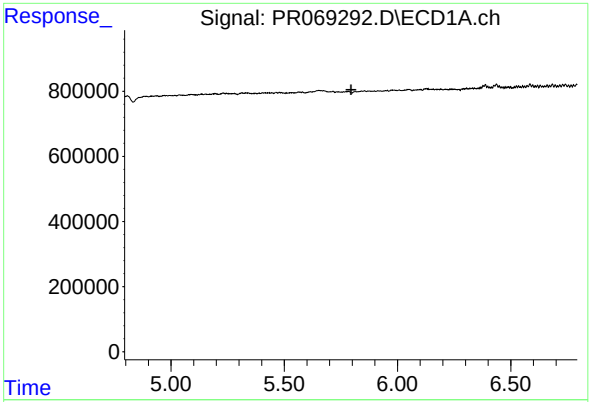
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.361 min
Response: 0
Conc: N.D.



#23 AR-1248-3

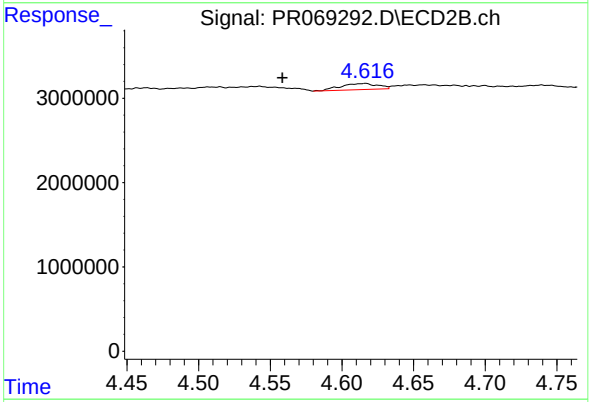
R.T.: 4.370 min
Delta R.T.: -0.012 min
Response: 426726
Conc: 2.44 ng/ml



#24 AR-1248-4

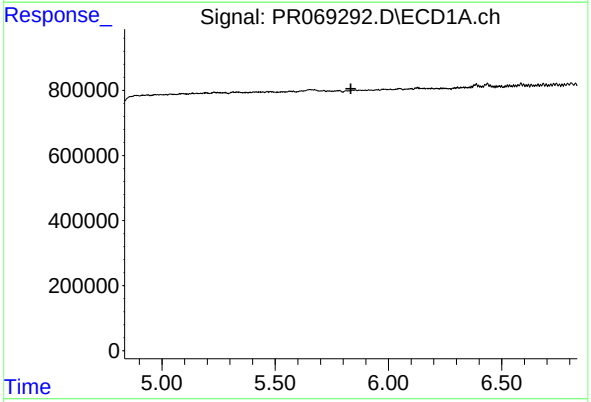
R.T.: 0.000 min
Exp R.T. : 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



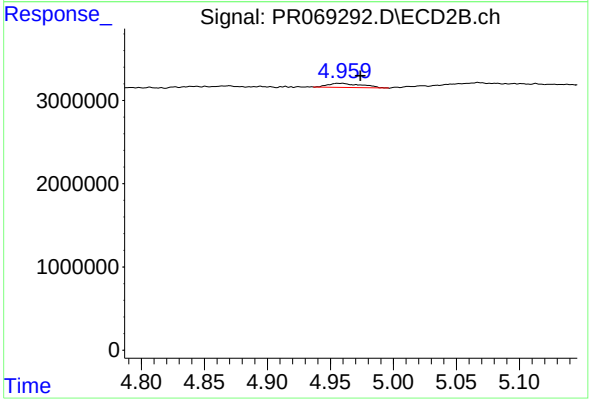
#24 AR-1248-4

R.T.: 4.616 min
Delta R.T.: 0.058 min
Response: 1329647
Conc: 6.48 ng/ml



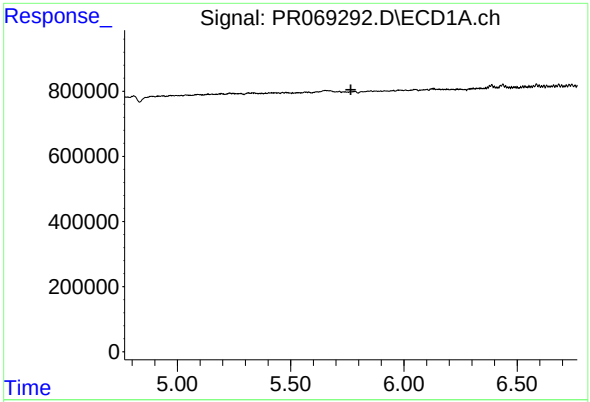
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



#25 AR-1248-5

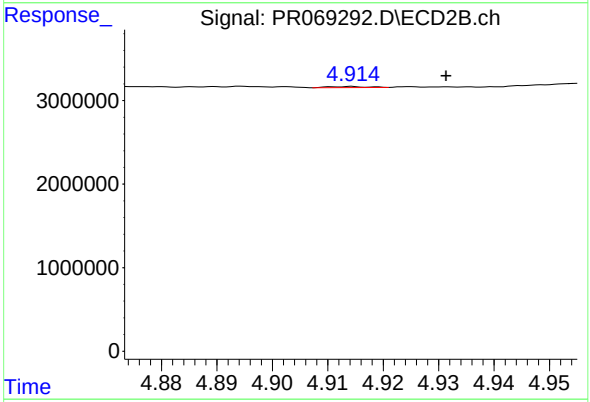
R.T.: 4.957 min
Delta R.T.: -0.017 min
Response: 919936
Conc: 4.68 ng/ml



#26 AR-1254-1

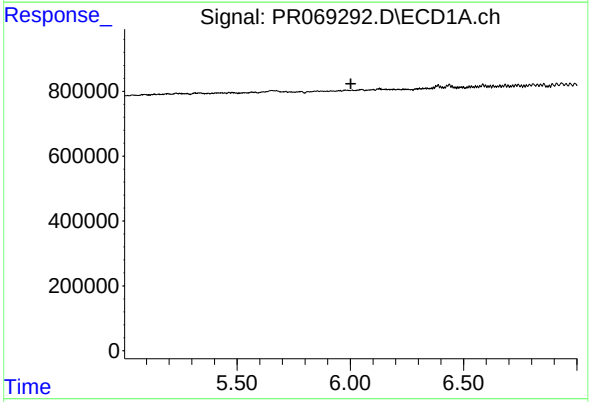
R.T.: 0.000 min
Exp R.T. : 5.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



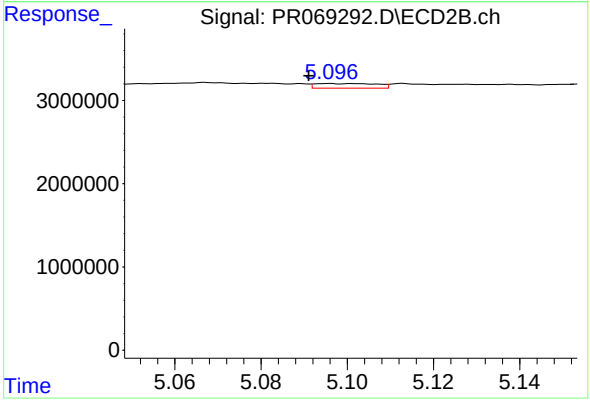
#26 AR-1254-1

R.T.: 4.914 min
Delta R.T.: -0.017 min
Response: 65758
Conc: 0.22 ng/ml



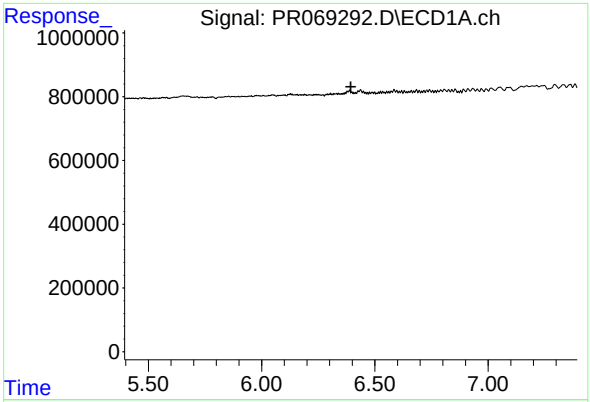
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



#27 AR-1254-2

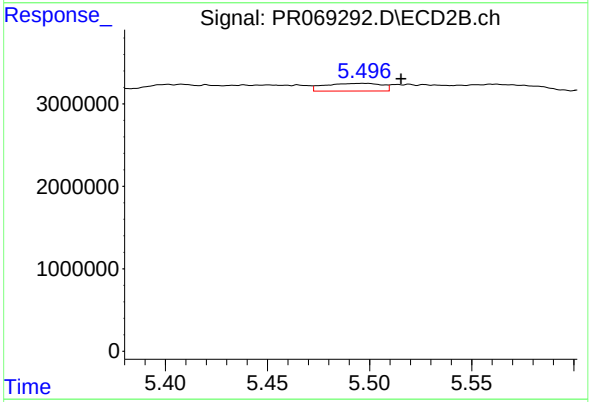
R.T.: 5.096 min
Delta R.T.: 0.005 min
Response: 559250
Conc: 2.18 ng/ml



#28 AR-1254-3

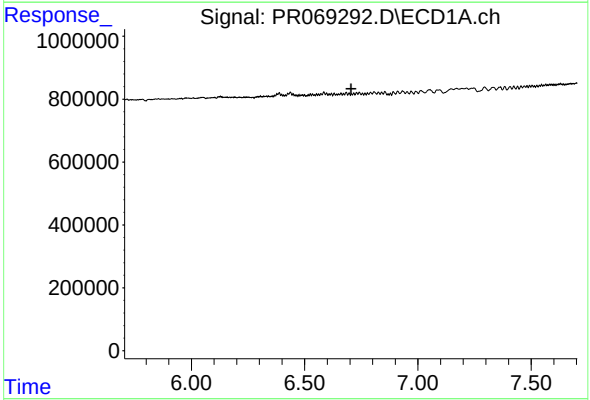
R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



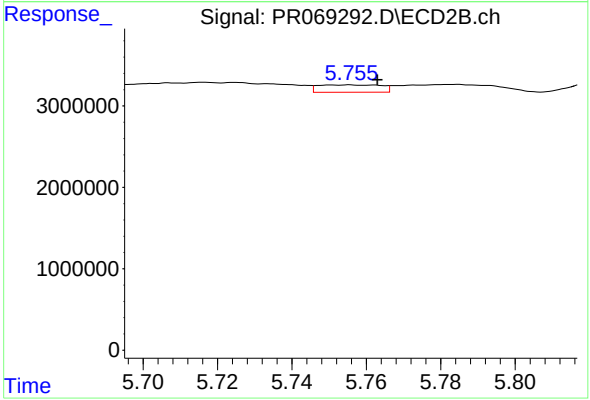
#28 AR-1254-3

R.T.: 5.497 min
Delta R.T.: -0.019 min
Response: 1811206
Conc: 4.58 ng/ml



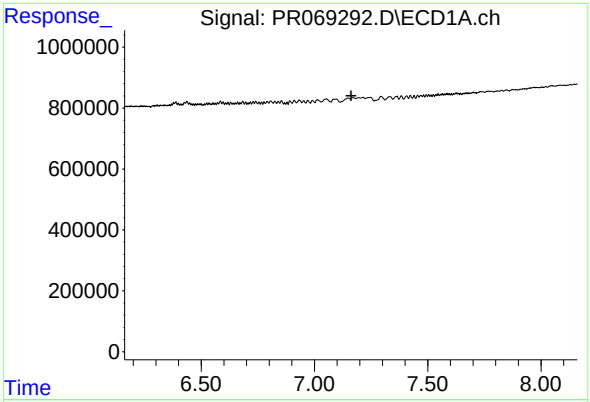
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.705 min
Response: 0
Conc: N.D.



#29 AR-1254-4

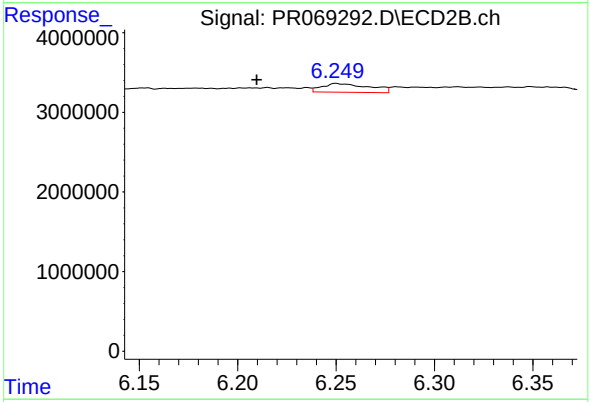
R.T.: 5.756 min
Delta R.T.: -0.007 min
Response: 1070916
Conc: 4.37 ng/ml



#30 AR-1254-5

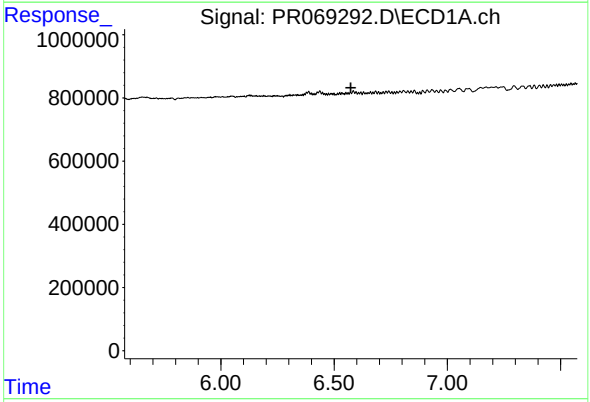
R.T.: 0.000 min
Exp R.T. : 7.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



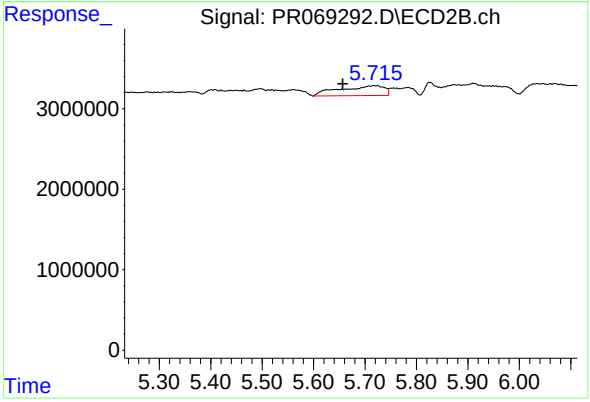
#30 AR-1254-5

R.T.: 6.250 min
Delta R.T.: 0.041 min
Response: 1828275
Conc: 5.24 ng/ml



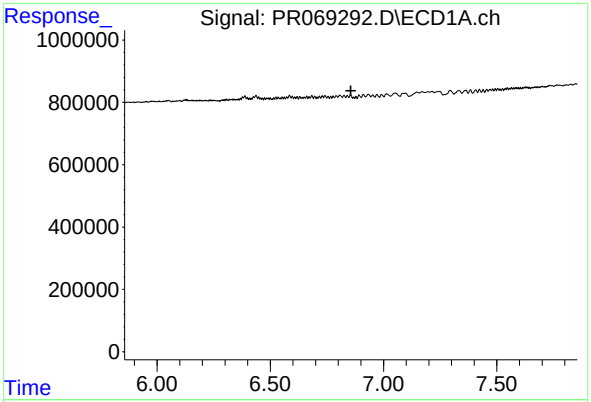
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#31 AR-1260-1

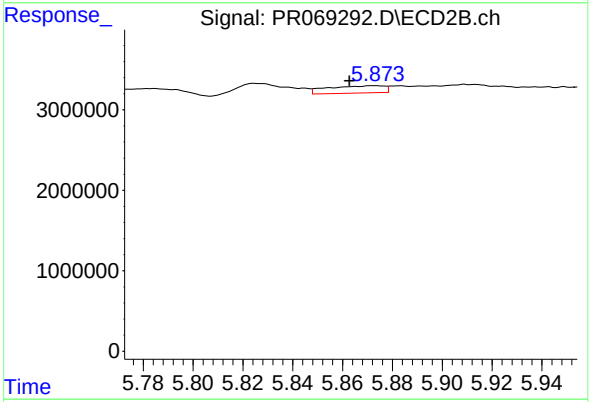
R.T.: 5.716 min
Delta R.T.: 0.059 min
Response: 7415917
Conc: 29.27 ng/ml



#32 AR-1260-2

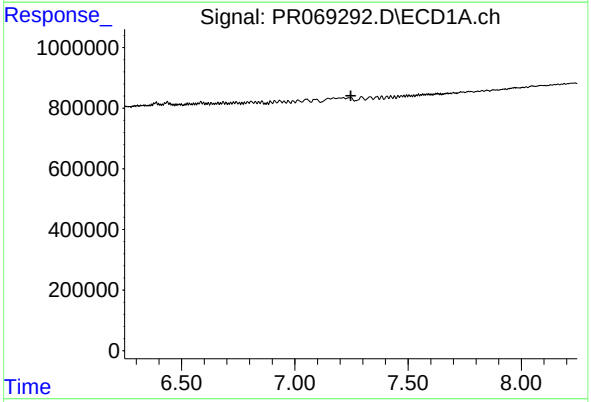
R.T.: 0.000 min
Exp R.T. : 6.856 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



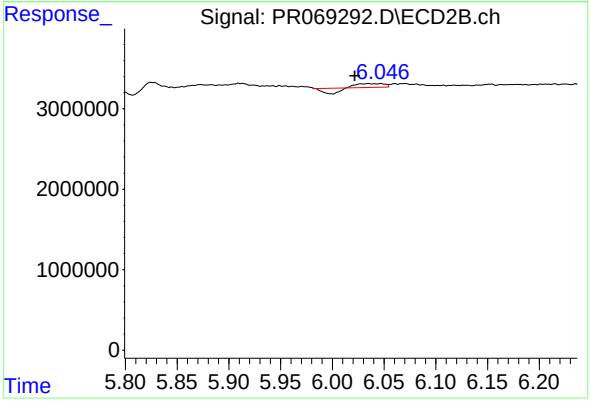
#32 AR-1260-2

R.T.: 5.873 min
Delta R.T.: 0.010 min
Response: 1441142
Conc: 4.86 ng/ml



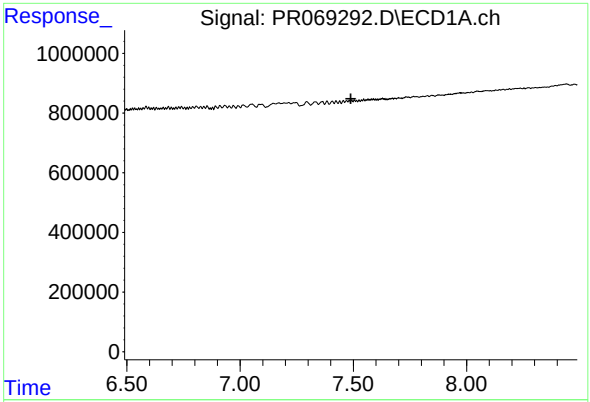
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.247 min
Response: 0
Conc: N.D.



#33 AR-1260-3

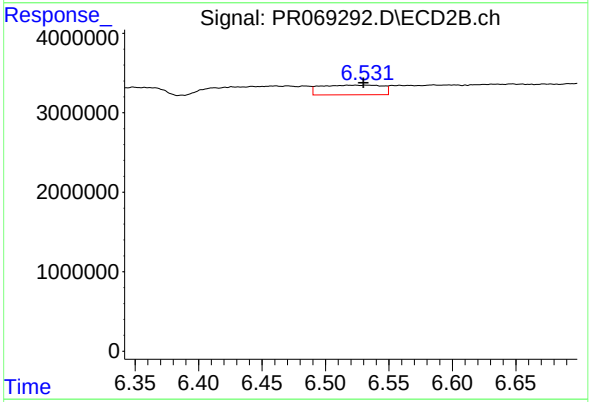
R.T.: 6.035 min
Delta R.T.: 0.013 min
Response: 220443
Conc: 0.78 ng/ml



#34 AR-1260-4

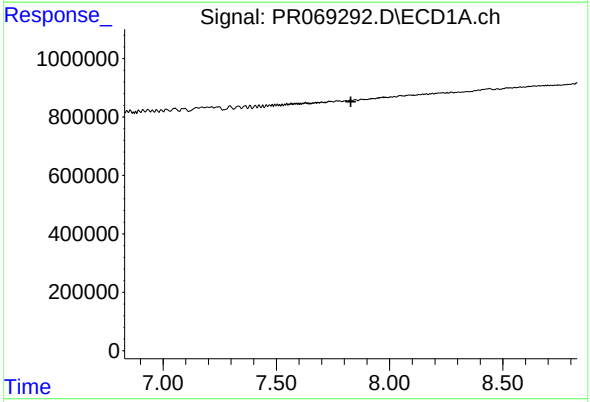
R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



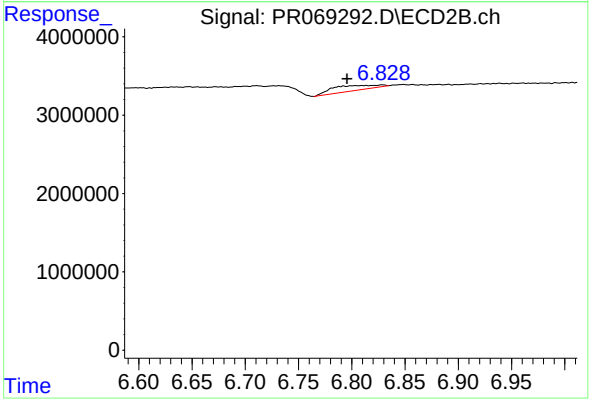
#34 AR-1260-4

R.T.: 6.524 min
Delta R.T.: -0.006 min
Response: 4133040
Conc: 17.11 ng/ml



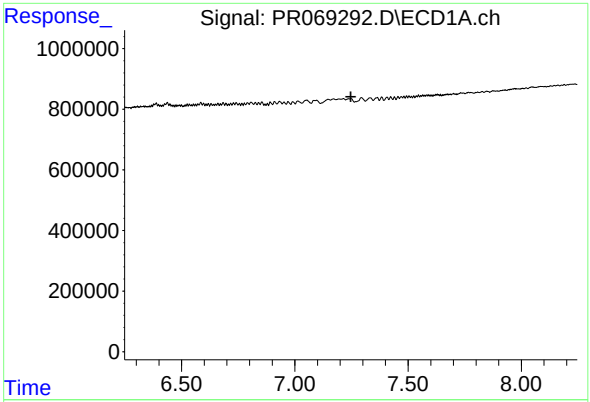
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.829 min
Response: 0
Conc: N.D.



#35 AR-1260-5

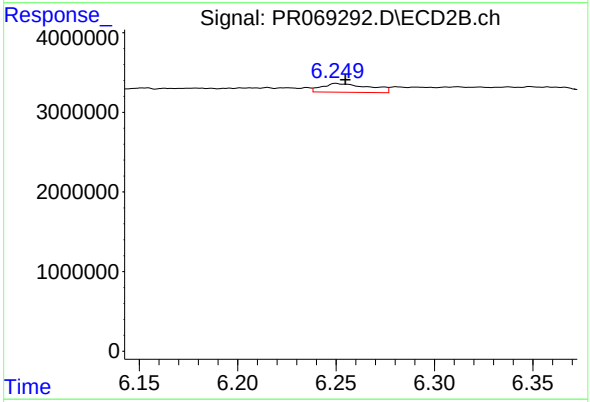
R.T.: 6.829 min
Delta R.T.: 0.033 min
Response: 1901352
Conc: 3.33 ng/ml



#36 AR-1262-1

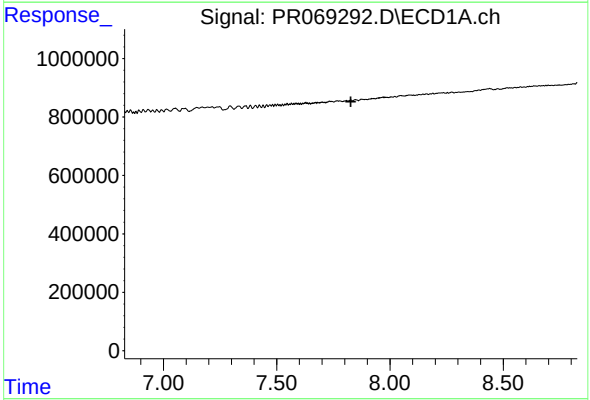
R.T.: 0.000 min
Exp R.T. : 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



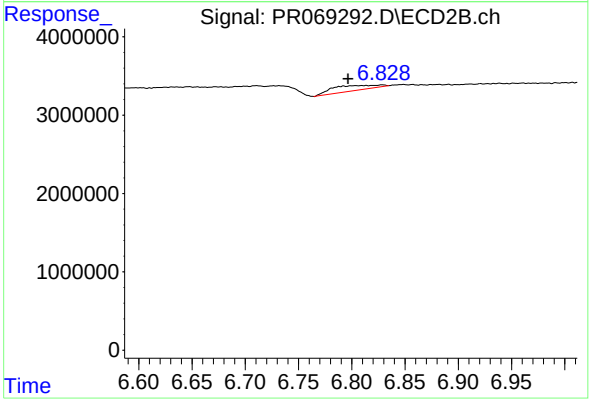
#36 AR-1262-1

R.T.: 6.250 min
Delta R.T.: -0.004 min
Response: 1828275
Conc: 5.13 ng/ml



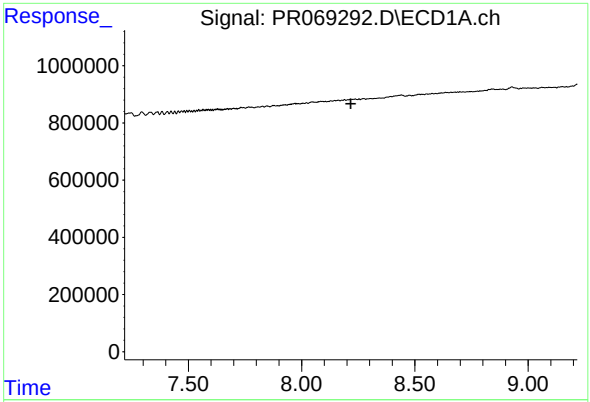
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.



#37 AR-1262-2

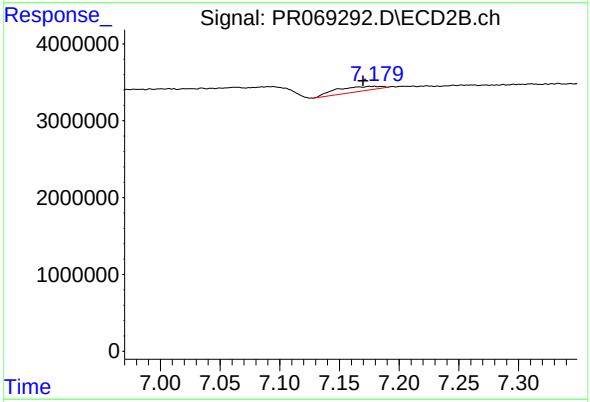
R.T.: 6.829 min
Delta R.T.: 0.032 min
Response: 1901352
Conc: 2.99 ng/ml



#39 AR-1262-4

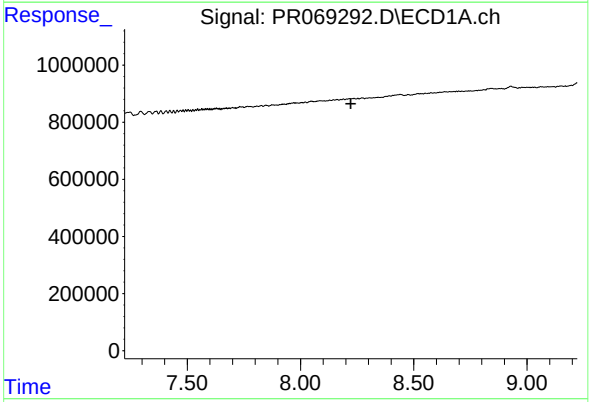
R.T.: 0.000 min
Exp R.T. : 8.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



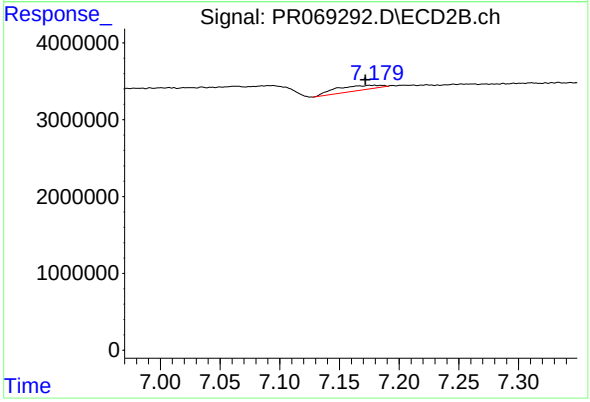
#39 AR-1262-4

R.T.: 7.179 min
Delta R.T.: 0.009 min
Response: 1674293
Conc: 3.53 ng/ml



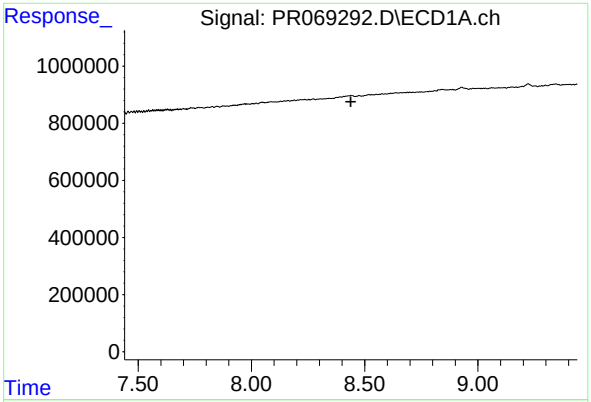
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



#42 AR-1268-2

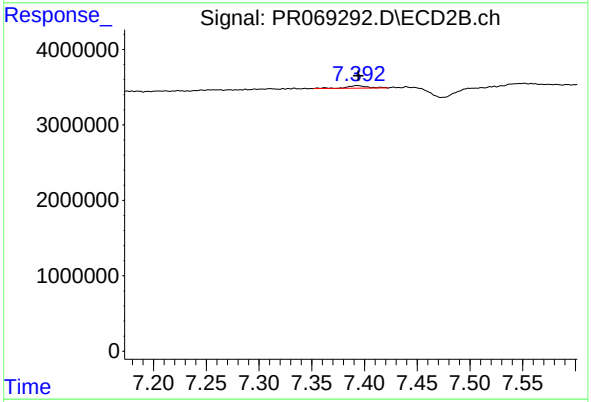
R.T.: 7.179 min
Delta R.T.: 0.007 min
Response: 1674293
Conc: 2.45 ng/ml



#43 AR-1268-3

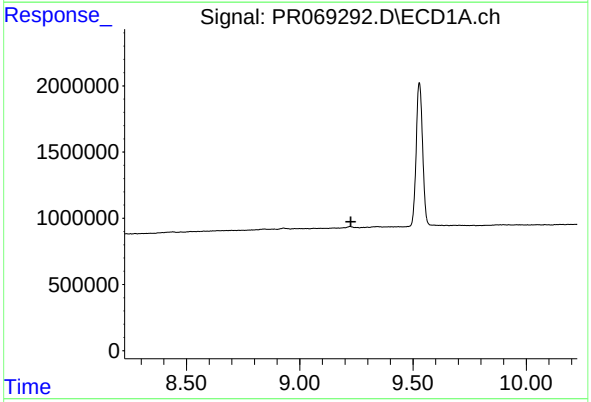
R.T.: 0.000 min
Exp R.T. : 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



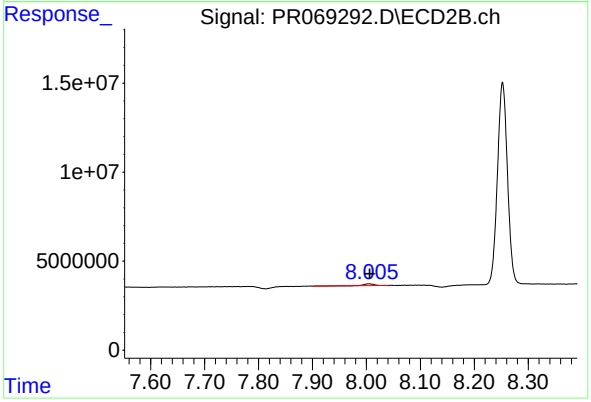
#43 AR-1268-3

R.T.: 7.393 min
Delta R.T.: -0.001 min
Response: 474615
Conc: 0.83 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.226 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.005 min
Delta R.T.: -0.001 min
Response: 1612877
Conc: 0.88 ng/ml