Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040221\
Data File : PR049690.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2021 10:01
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 08:13:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 03 08:12:17 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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							
	Target Compounds							
7) L1	AR-1016-5	0.000	5.355	0	220933	N.D.	1.176	#
15) L3	AR-1232-5	0.000	5.355	0	220933	N.D.	3.347	#
20) L4	AR-1242-5	6.730	5.740f	26548	860474	0.291	5.042	#
24) L5	AR-1248-4	6.720f	5.355	36103	220933	0.225	0.950	#
25) L5	AR-1248-5	6.730	5.740	26548	860474	0.173	3.494	#
26) L6	AR-1254-1	6.687	5.740f	1275883	860474	8.020	2.289	#
28) L6	AR-1254-3	7.291f	0.000	315104	0	1.141	N.D.	#
29) L6	AR-1254-4	7.563	6.505	285158	268928	1.355	0.752	#
31) L7	AR-1260-1	0.000	6.409	0	79796	N.D.	0.222	#
32) L7	AR-1260-2	7.659f	6.559f	1145976	605743	4.694	1.364	#
34) L7	AR-1260-4	8.270	0.000	658769	0	3.015	N.D.	#
35) L7	AR-1260-5	0.000	7.476f	0	723667	N.D.	0.790	#
37) L8	AR-1262-2	0.000	7.476f	0	723667	N.D.	0.735	#
38) L8	AR-1262-3	0.000	7.710f	0	137536	N.D.	0.382	#
39) L8	AR-1262-4	0.000	7.820f	0	949405	N.D.	1.326	#
41) L9	AR-1268-1	0.000	7.710f	0	137536	N.D.	0.123	#
42) L9	AR-1268-2	0.000	7.820f	0	949405	N.D.	0.897	#
43) L9	AR-1268-3	0.000	8.004	0	404894	N.D.	0.462	#
45) L9	AR-1268-5	10.162	8.613	296680	1974951	0.181	0.649	#

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

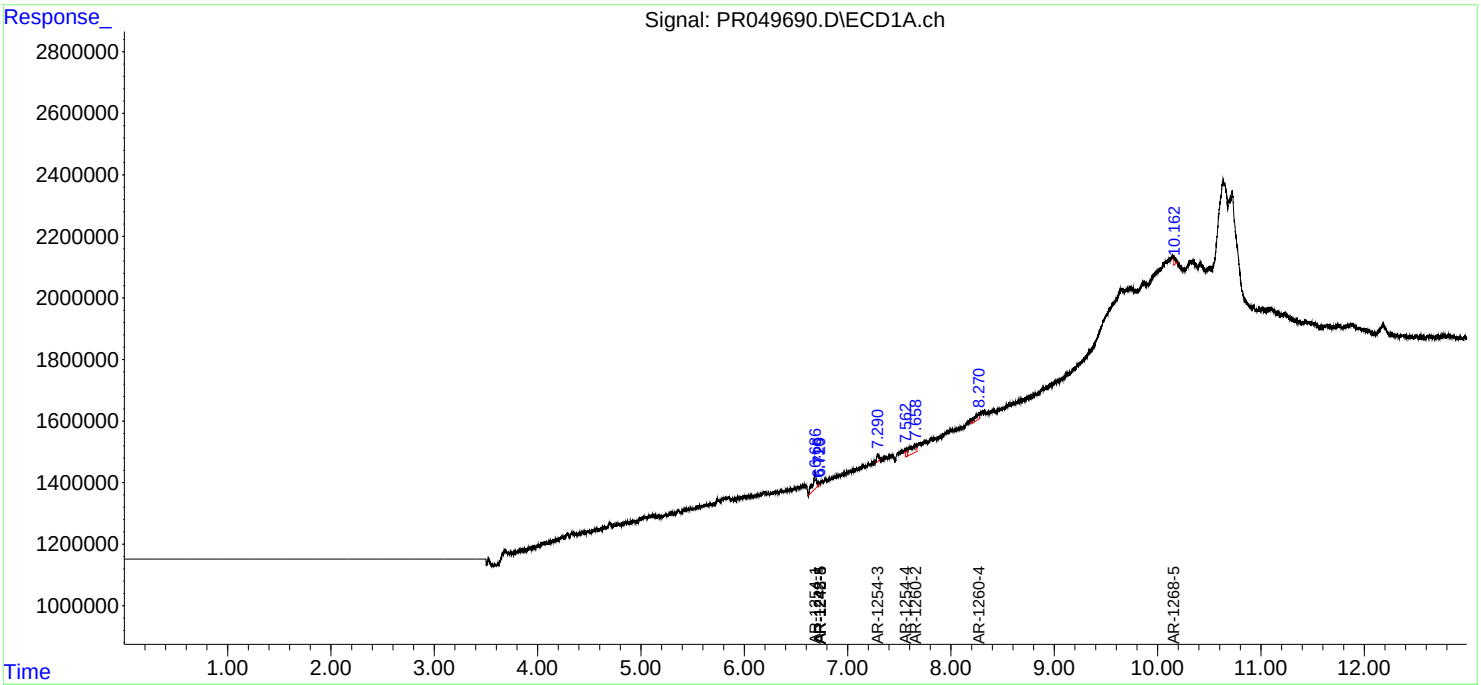
Quantitation Report (Not Reviewed)

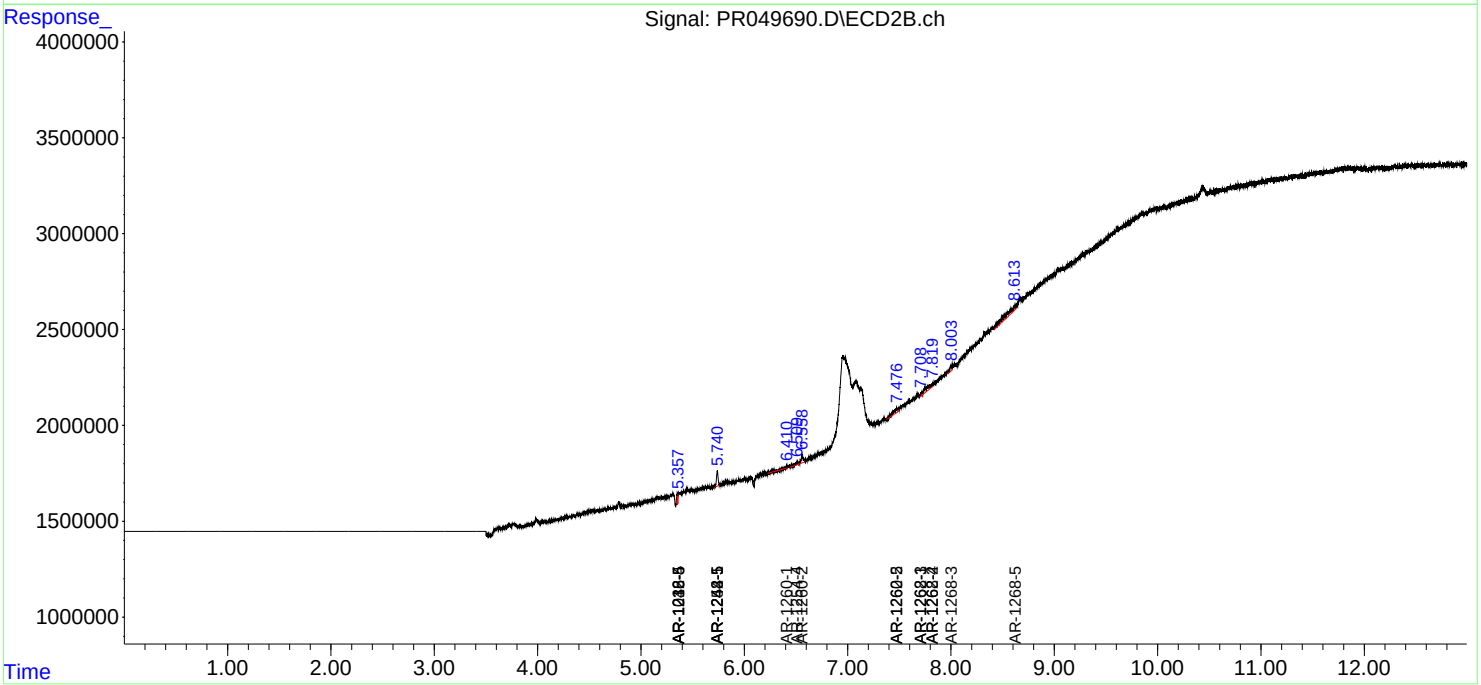
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040221\
Data File : PR049690.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2021 10:01
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

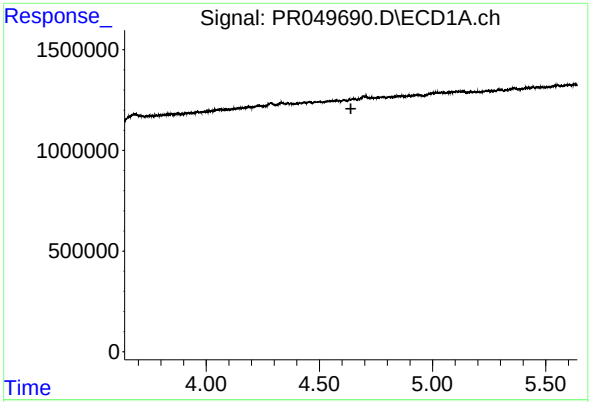
Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 08:13:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 03 08:12:17 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



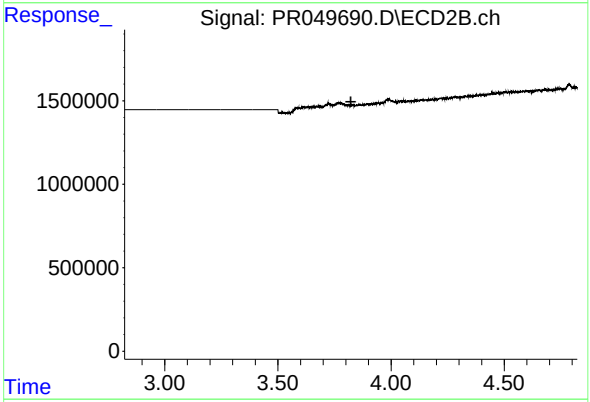




#1 Tetrachloro-m-xylene

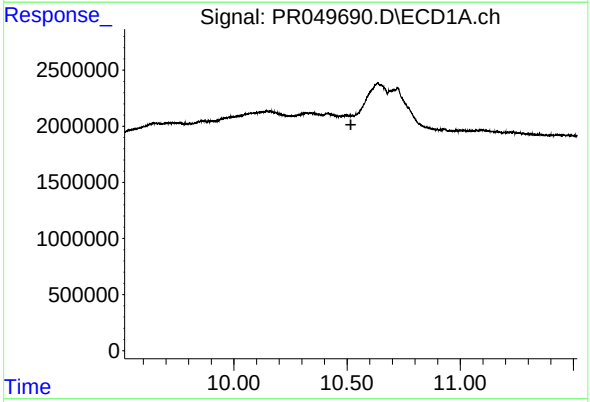
R.T.: 0.000 min
Exp R.T. : 4.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



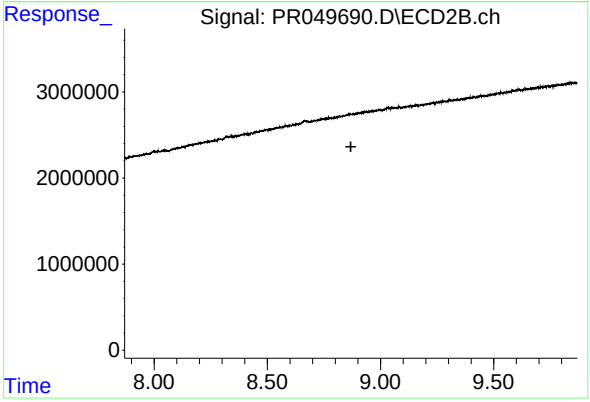
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.823 min
Response: 0
Conc: N.D.



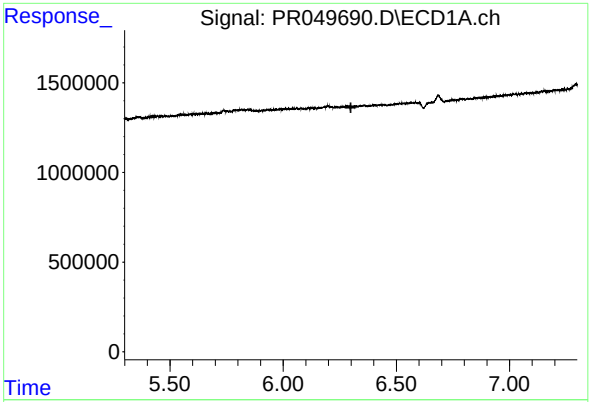
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.517 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

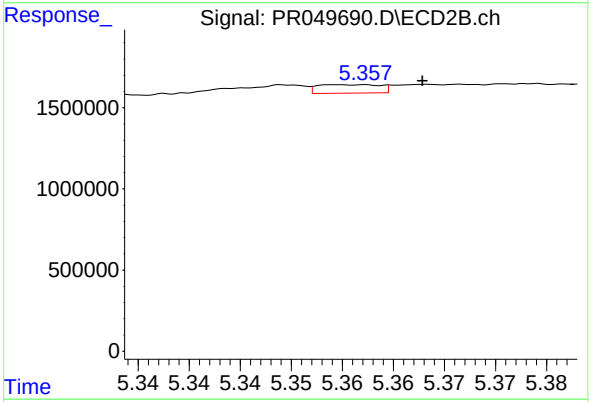
R.T.: 0.000 min
Exp R.T. : 8.869 min
Response: 0
Conc: N.D.



#7 AR-1016-5

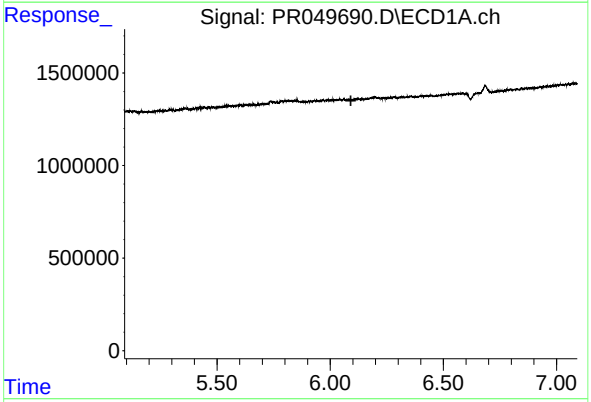
R.T.: 0.000 min
Exp R.T. : 6.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



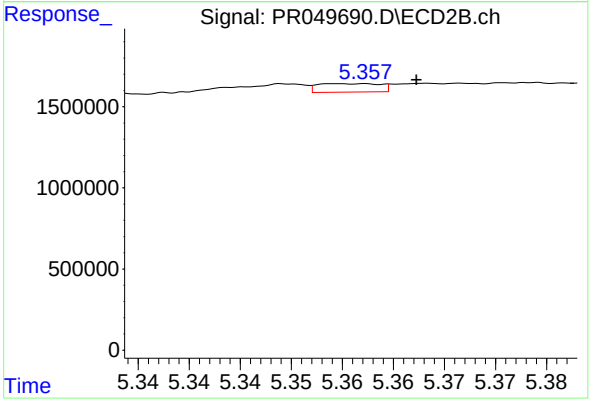
#7 AR-1016-5

R.T.: 5.355 min
Delta R.T.: -0.008 min
Response: 220933
Conc: 1.18 ng/ml



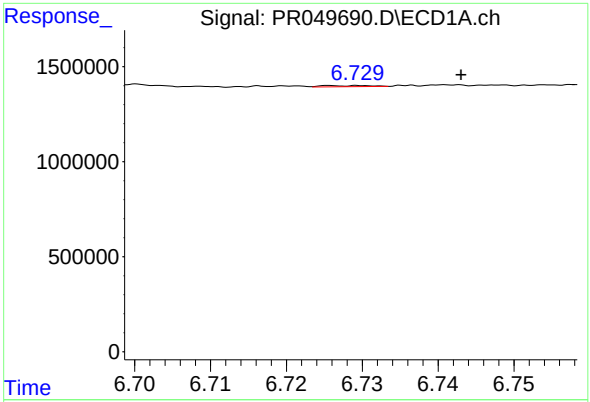
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



#15 AR-1232-5

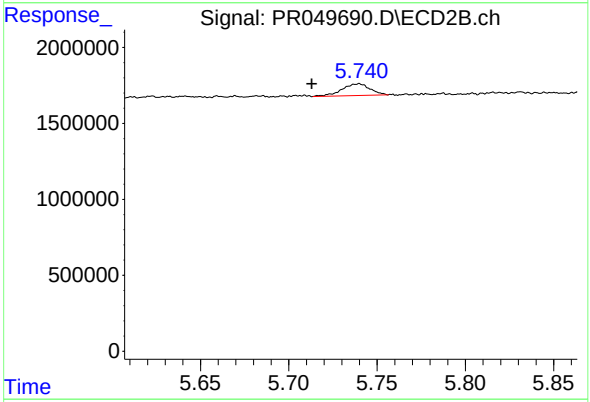
R.T.: 5.355 min
Delta R.T.: -0.008 min
Response: 220933
Conc: 3.35 ng/ml



#20 AR-1242-5

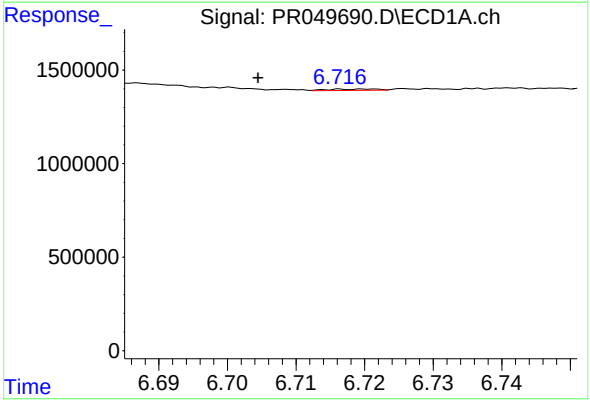
R.T.: 6.730 min
Delta R.T.: -0.013 min
Response: 26548
Conc: 0.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



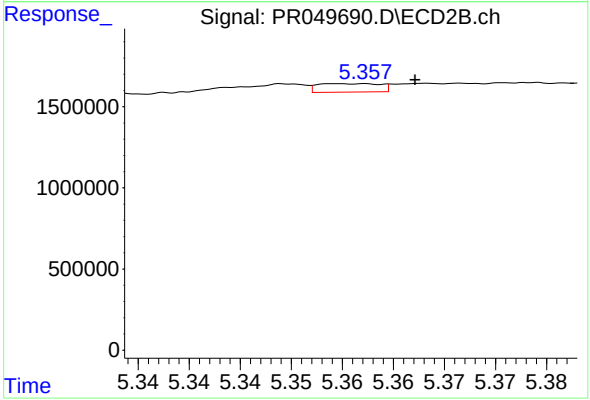
#20 AR-1242-5

R.T.: 5.740 min
Delta R.T.: 0.027 min
Response: 860474
Conc: 5.04 ng/ml



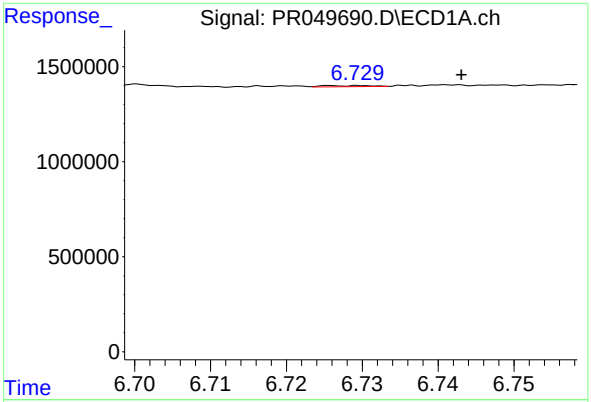
#24 AR-1248-4

R.T.: 6.720 min
Delta R.T.: 0.016 min
Response: 36103
Conc: 0.23 ng/ml



#24 AR-1248-4

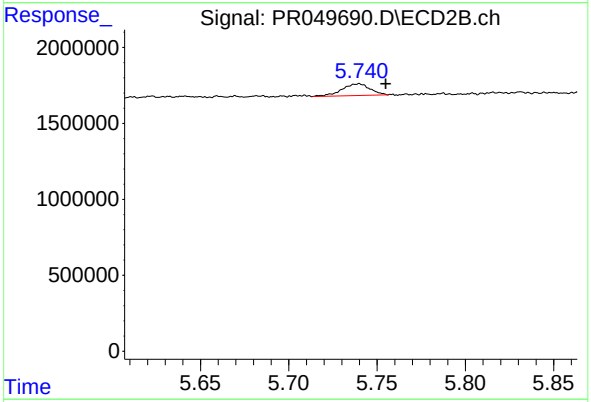
R.T.: 5.355 min
Delta R.T.: -0.007 min
Response: 220933
Conc: 0.95 ng/ml



#25 AR-1248-5

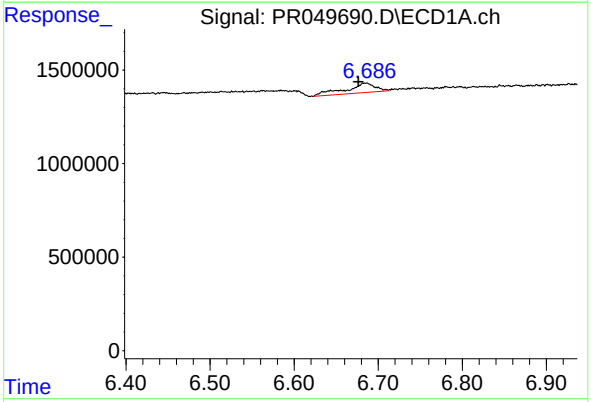
R.T.: 6.730 min
Delta R.T.: -0.013 min
Response: 26548
Conc: 0.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



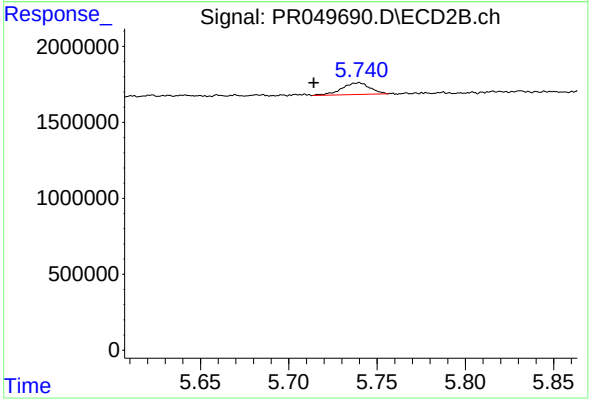
#25 AR-1248-5

R.T.: 5.740 min
Delta R.T.: -0.015 min
Response: 860474
Conc: 3.49 ng/ml



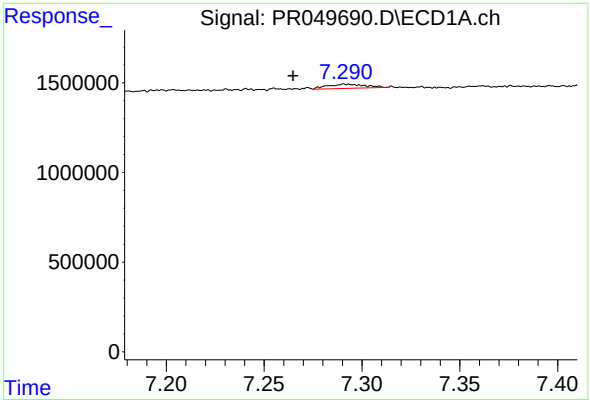
#26 AR-1254-1

R.T.: 6.687 min
Delta R.T.: 0.010 min
Response: 1275883
Conc: 8.02 ng/ml



#26 AR-1254-1

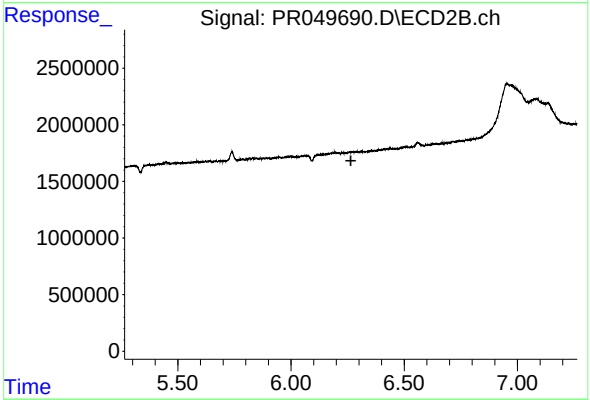
R.T.: 5.740 min
Delta R.T.: 0.026 min
Response: 860474
Conc: 2.29 ng/ml



#28 AR-1254-3

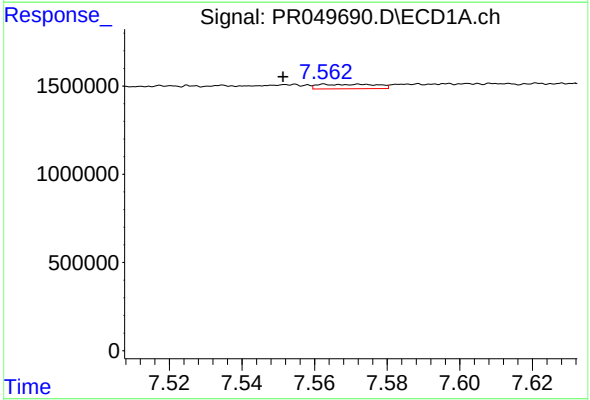
R.T.: 7.291 min
Delta R.T.: 0.026 min
Response: 315104
Conc: 1.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



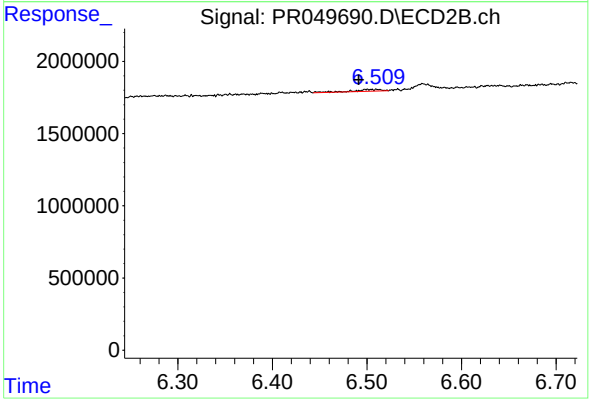
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.265 min
Response: 0
Conc: N.D.



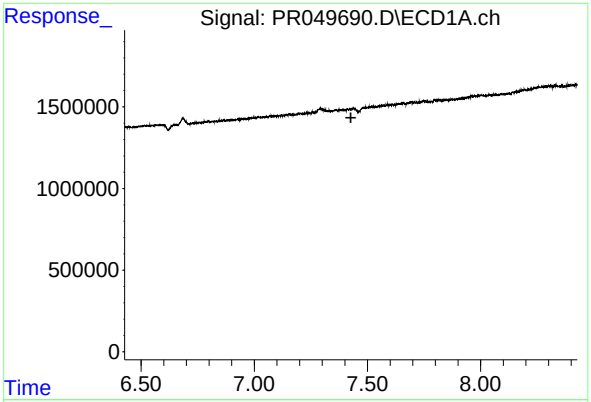
#29 AR-1254-4

R.T.: 7.563 min
Delta R.T.: 0.012 min
Response: 285158
Conc: 1.36 ng/ml



#29 AR-1254-4

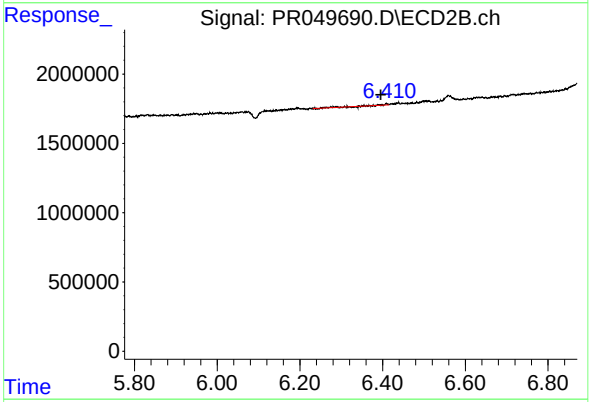
R.T.: 6.505 min
Delta R.T.: 0.014 min
Response: 268928
Conc: 0.75 ng/ml



#31 AR-1260-1

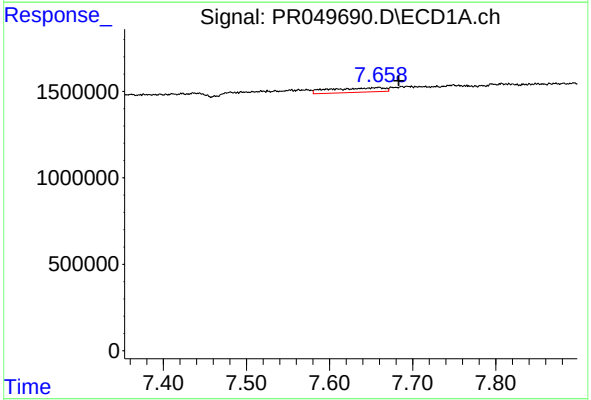
R.T.: 0.000 min
Exp R.T. : 7.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



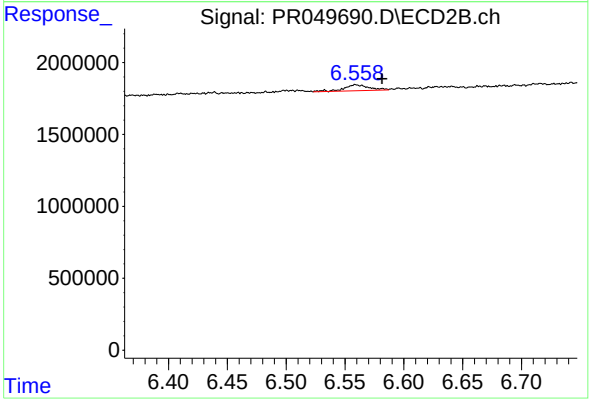
#31 AR-1260-1

R.T.: 6.409 min
Delta R.T.: 0.014 min
Response: 79796
Conc: 0.22 ng/ml



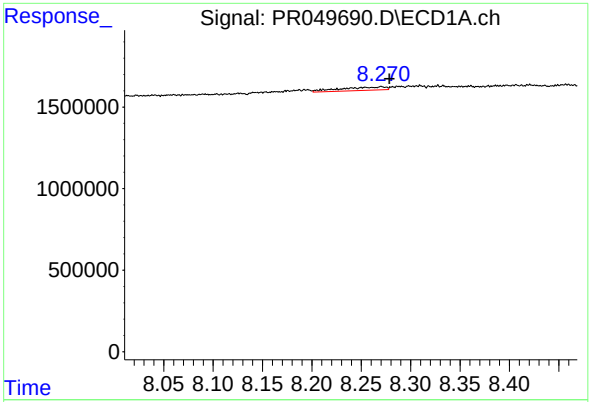
#32 AR-1260-2

R.T.: 7.659 min
Delta R.T.: -0.024 min
Response: 1145976
Conc: 4.69 ng/ml



#32 AR-1260-2

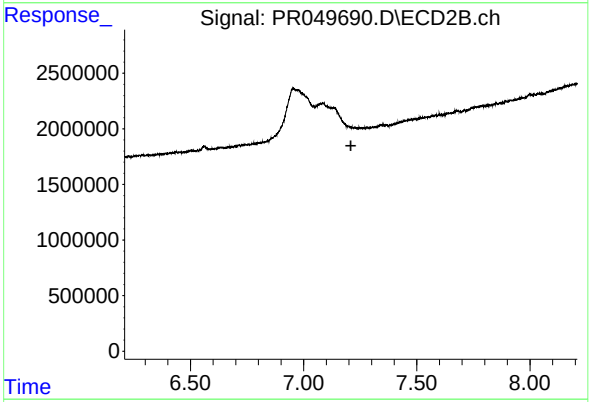
R.T.: 6.559 min
Delta R.T.: -0.022 min
Response: 605743
Conc: 1.36 ng/ml



#34 AR-1260-4

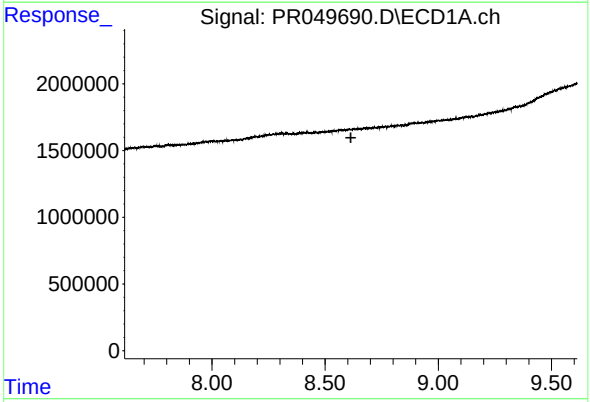
R.T.: 8.270 min
Delta R.T.: -0.008 min
Response: 658769
Conc: 3.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



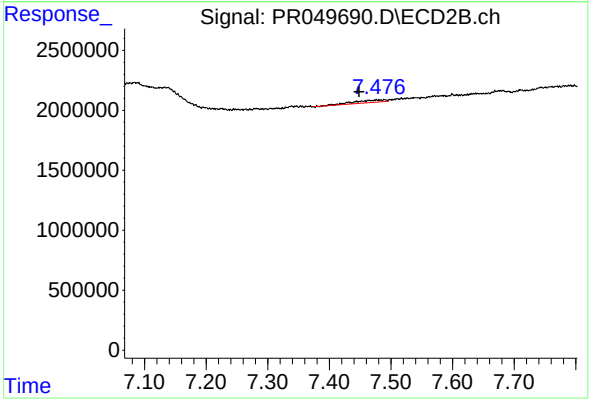
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.209 min
Response: 0
Conc: N.D.



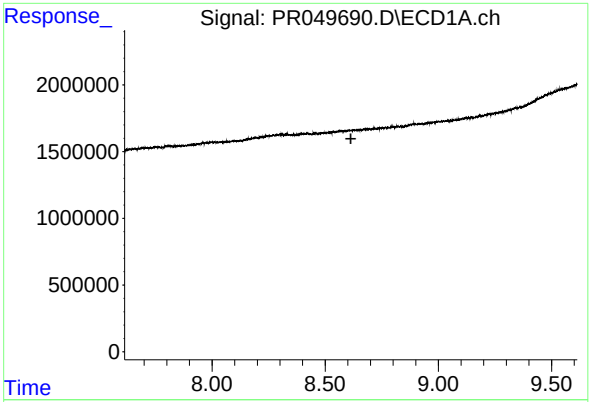
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.614 min
Response: 0
Conc: N.D.



#35 AR-1260-5

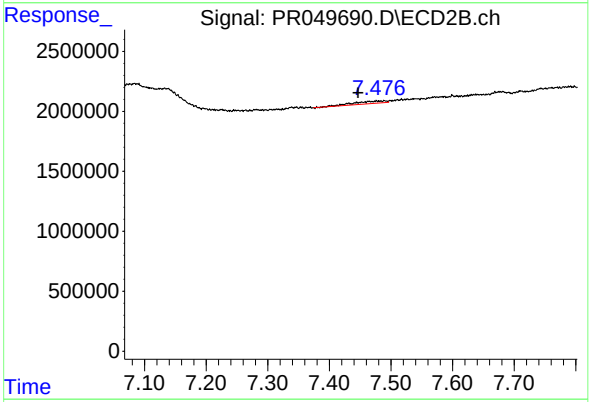
R.T.: 7.476 min
Delta R.T.: 0.028 min
Response: 723667
Conc: 0.79 ng/ml



#37 AR-1262-2

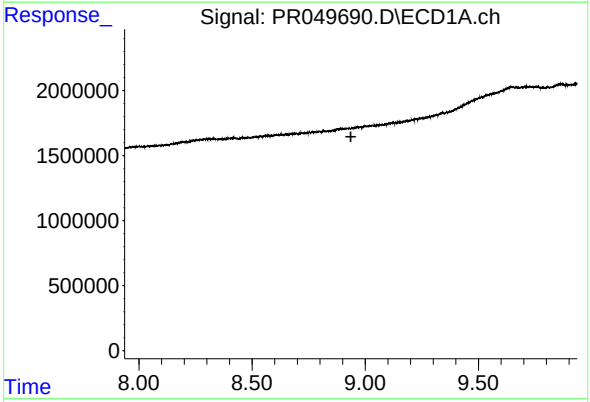
R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



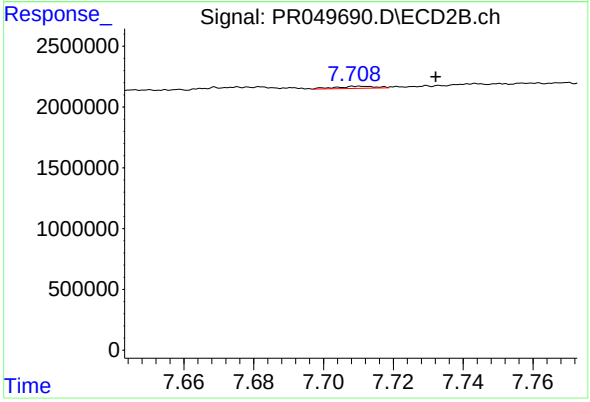
#37 AR-1262-2

R.T.: 7.476 min
Delta R.T.: 0.030 min
Response: 723667
Conc: 0.73 ng/ml



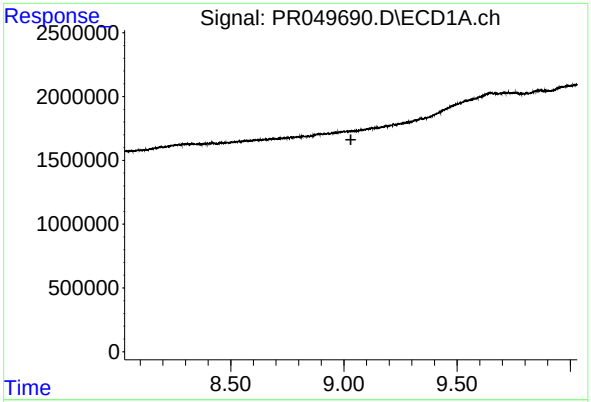
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.936 min
Response: 0
Conc: N.D.



#38 AR-1262-3

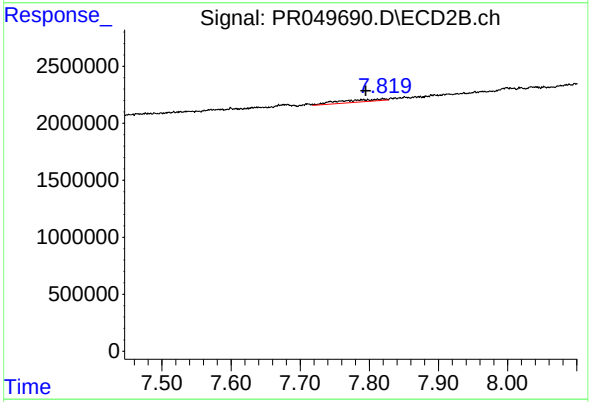
R.T.: 7.710 min
Delta R.T.: -0.022 min
Response: 137536
Conc: 0.38 ng/ml



#39 AR-1262-4

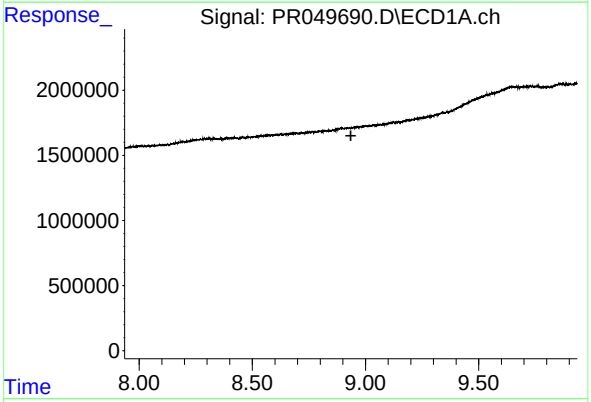
R.T.: 0.000 min
Exp R.T. : 9.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



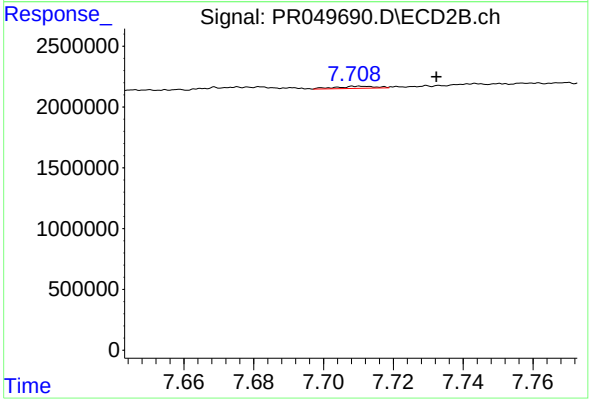
#39 AR-1262-4

R.T.: 7.820 min
Delta R.T.: 0.025 min
Response: 949405
Conc: 1.33 ng/ml



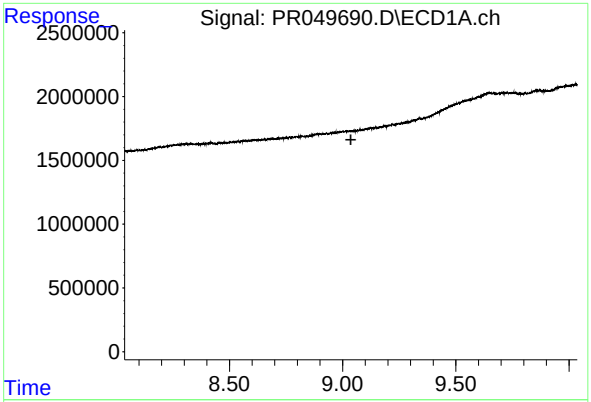
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.935 min
Response: 0
Conc: N.D.



#41 AR-1268-1

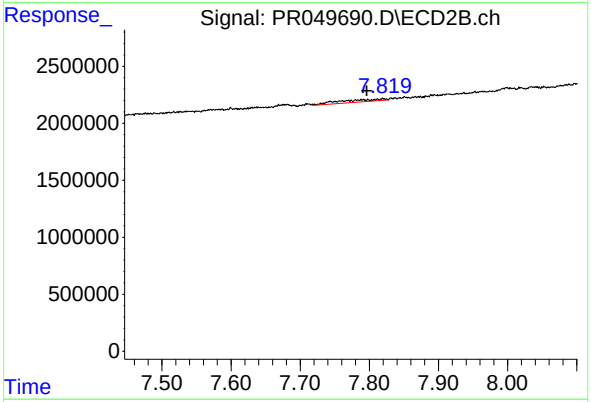
R.T.: 7.710 min
Delta R.T.: -0.022 min
Response: 137536
Conc: 0.12 ng/ml



#42 AR-1268-2

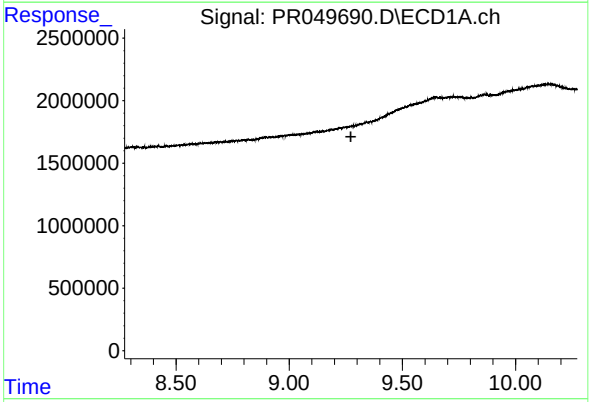
R.T.: 0.000 min
Exp R.T. : 9.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



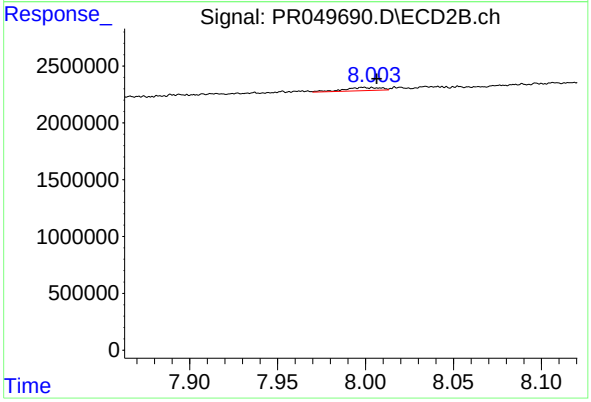
#42 AR-1268-2

R.T.: 7.820 min
Delta R.T.: 0.023 min
Response: 949405
Conc: 0.90 ng/ml



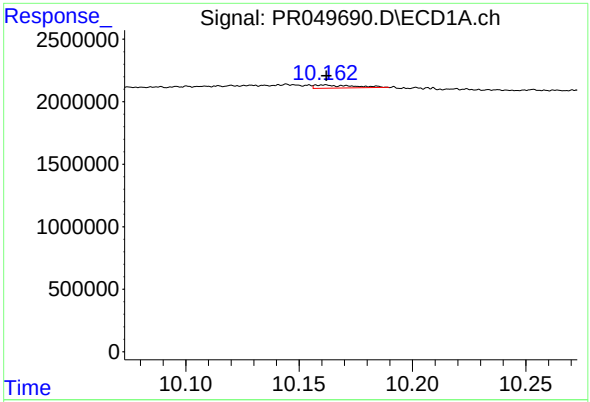
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.272 min
Response: 0
Conc: N.D.



#43 AR-1268-3

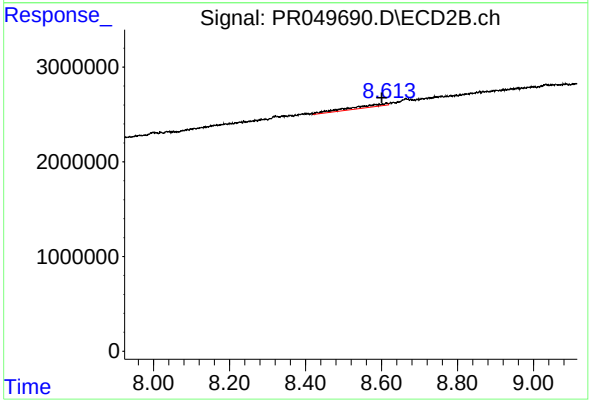
R.T.: 8.004 min
Delta R.T.: -0.003 min
Response: 404894
Conc: 0.46 ng/ml



#45 AR-1268-5

R.T.: 10.162 min
Delta R.T.: 0.000 min
Response: 296680
Conc: 0.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.613 min
Delta R.T.: 0.012 min
Response: 1974951
Conc: 0.65 ng/ml