Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092821\
Data File : PR052195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2021 02:03
Operator : AJ\MA
Sample : M3879-05
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 06:12:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 08:14:53 2021
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...	4.704	3.857	82675249	49015846	12.866	11.212	
2)	SA Decachlor...	10.650	8.903	75979238	61239835	16.001	14.872	
	Target Compounds							
5)	L1 AR-1016-3	0.000	5.190	0	1144021	N.D.	10.703	#
6)	L1 AR-1016-4	0.000	5.190	0	1144021	N.D.	13.542	#
8)	L2 AR-1221-1	4.938	4.126f	5209939	1859561	69.552	39.206	#
9)	L2 AR-1221-2	5.021	4.126f	1479245	1859561	28.699	54.731	#
10)	L2 AR-1221-3	5.097	4.233	2190920	946905	13.181	8.041	#
11)	L3 AR-1232-1	5.097	4.233	2190920	946905	16.320	10.108	#
12)	L3 AR-1232-2	5.618	0.000	911366	0	13.291	N.D.	#
13)	L3 AR-1232-3	0.000	5.190f	0	1144021	N.D.	24.438	#
14)	L3 AR-1232-4	0.000	5.225	0	330715	N.D.	7.871	#
18)	L4 AR-1242-3	0.000	5.190f	0	1144021	N.D.	12.939	#
19)	L4 AR-1242-4	0.000	5.225	0	330715	N.D.	3.833	#
20)	L4 AR-1242-5	0.000	5.750	0	1111620	N.D.	10.763	#
22)	L5 AR-1248-2	0.000	5.190	0	1144021	N.D.	9.644	#
23)	L5 AR-1248-3	0.000	5.225	0	330715	N.D.	2.605	#
24)	L5 AR-1248-4	6.750	0.000	530622	0	2.292	N.D.	#
25)	L5 AR-1248-5	0.000	5.750f	0	1111620	N.D.	7.733	#
26)	L6 AR-1254-1	6.750	5.750	530622	1111620	2.323	4.938	#
27)	L6 AR-1254-2	6.965	5.897	2590623	752272	7.328	3.822	#
28)	L6 AR-1254-3	7.358	6.300	25839782	2498688	68.819	7.492	#
29)	L6 AR-1254-4	7.623	6.528	2753657	1633090	9.759	8.718	
30)	L6 AR-1254-5	8.045	6.944	7558320	3441968	24.753	12.134	#
31)	L7 AR-1260-1	7.501	6.431	2738826	1929469	11.922	9.809	
32)	L7 AR-1260-2	7.754	6.617	3904965	4563564	14.186	19.977	#
33)	L7 AR-1260-3	8.114	6.770	2258553	1872843	10.749	8.375	
34)	L7 AR-1260-4	8.356	7.243	21471525	2322121	87.412	12.202	#
35)	L7 AR-1260-5	8.696	7.479	2601960	4039569	5.204	9.142	#
36)	L8 AR-1262-1	8.114	6.770	2258553	1872843	6.223	8.804	#
37)	L8 AR-1262-2	8.696	7.479	2601960	4039569	3.842	7.383	#
38)	L8 AR-1262-3	9.057	7.766	1450926	696310	5.069	3.271	#
39)	L8 AR-1262-4	0.000	7.828	0	2584797	N.D.	6.381	#
41)	L9 AR-1268-1	9.057	7.766	1450926	696310	1.858	1.110	#
42)	L9 AR-1268-2	0.000	7.828	0	2584797	N.D.	4.364	#
43)	L9 AR-1268-3	0.000	8.047	0	912762	N.D.	1.778	#

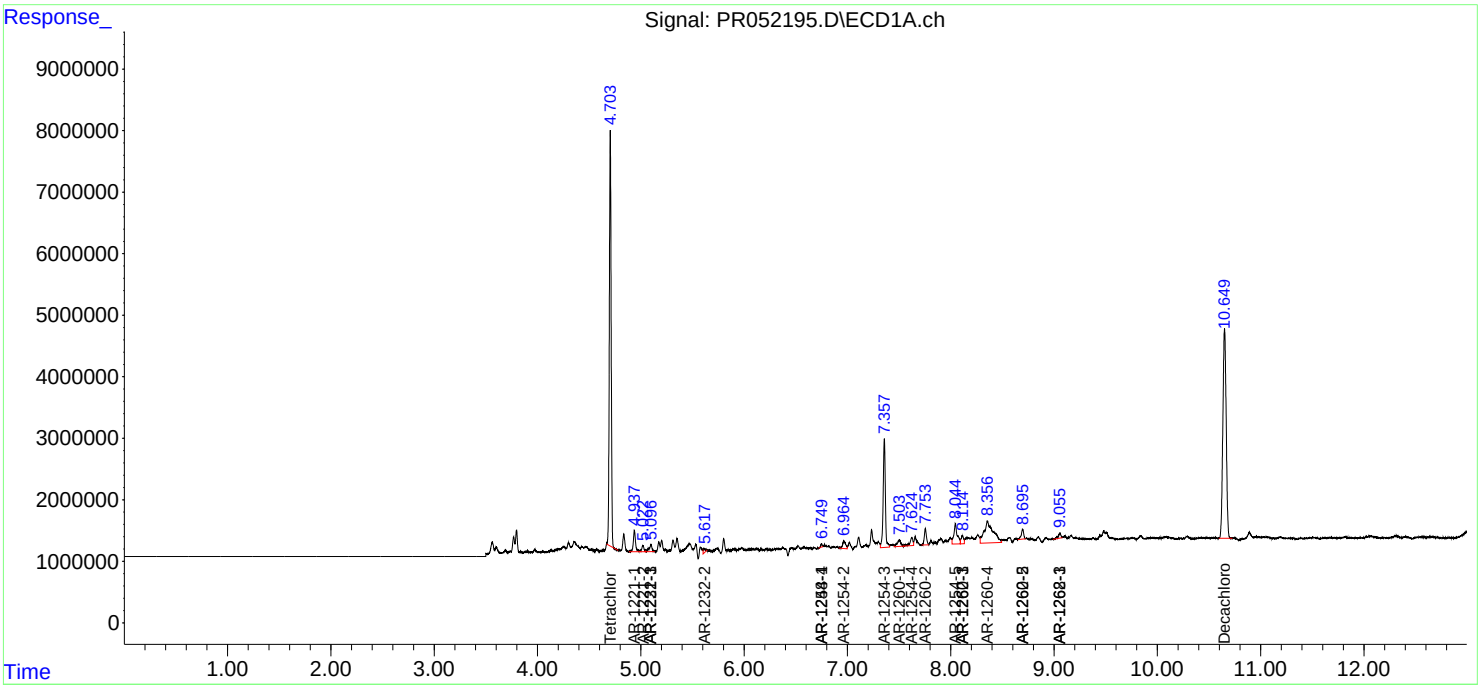
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

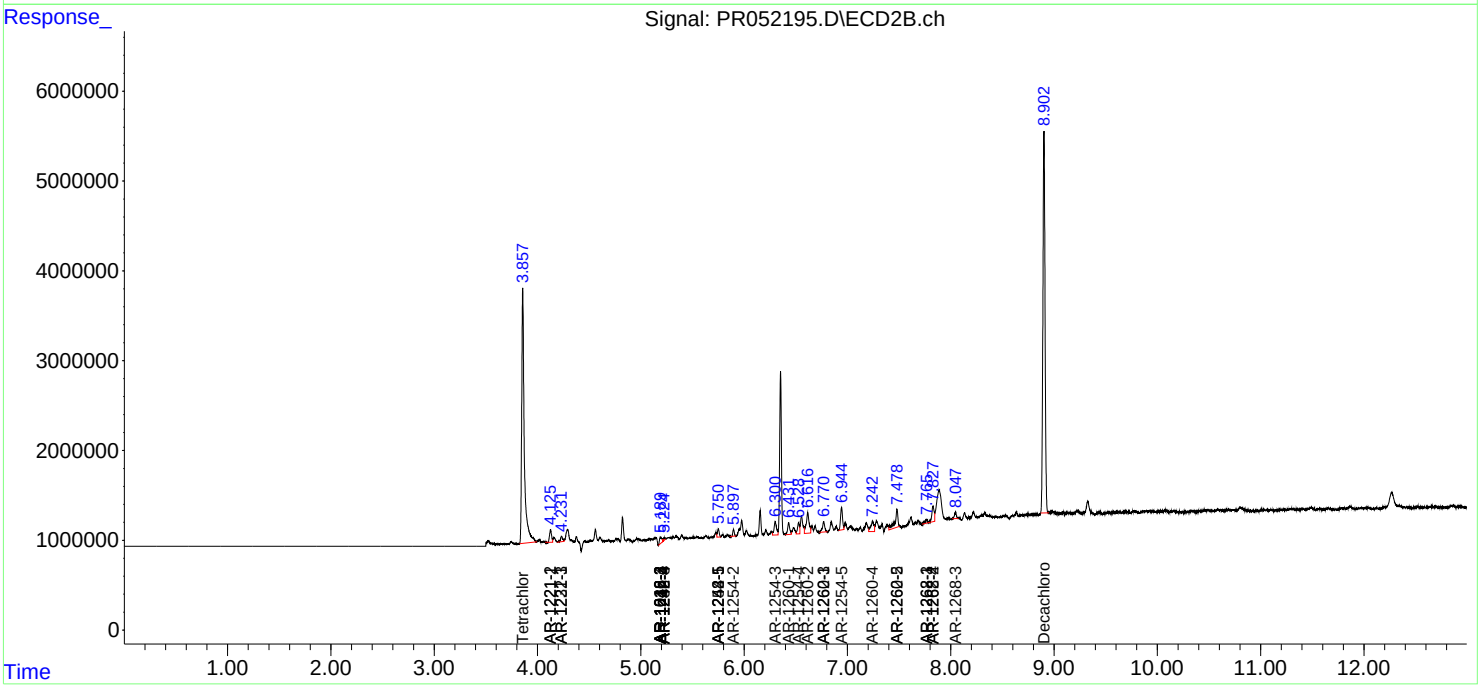
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092821\
Data File : PR052195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2021 02:03
Operator : AJ\MA
Sample : M3879-05
Misc :
ALS Vial : 48 Sample Multiplier: 1

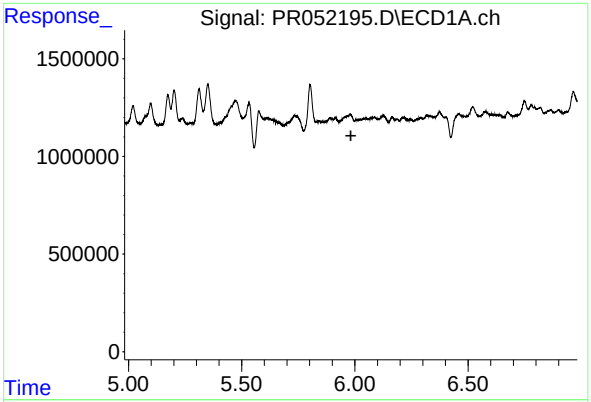
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 06:12:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 08:14:53 2021
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



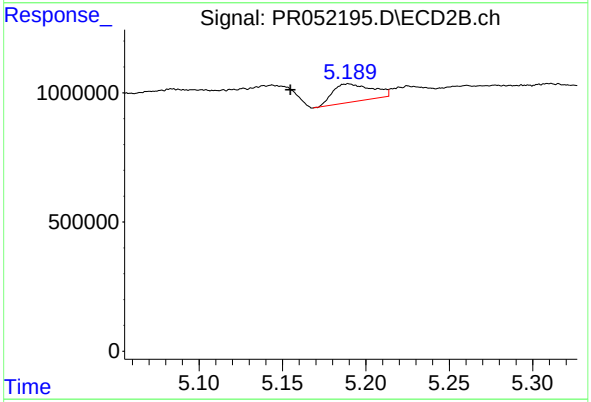




#5 AR-1016-3

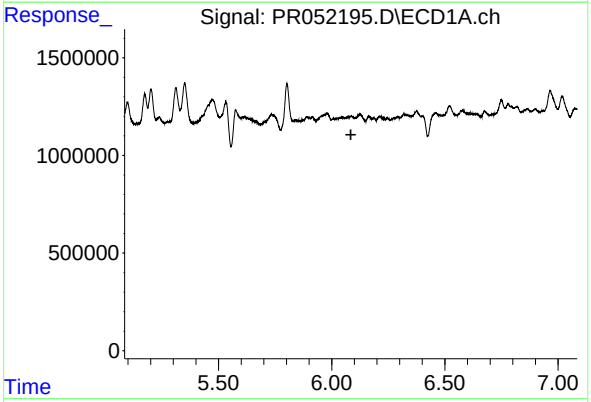
R.T.: 0.000 min
Exp R.T. : 5.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



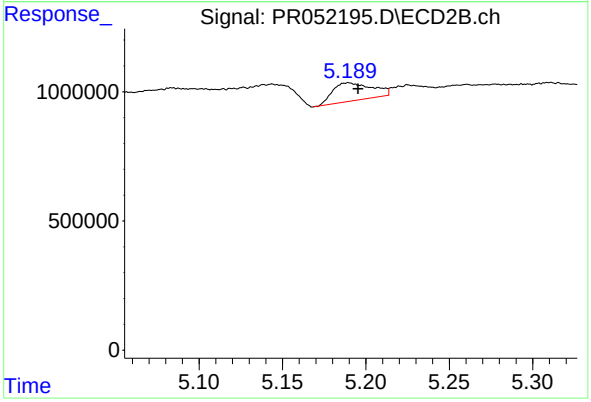
#5 AR-1016-3

R.T.: 5.190 min
Delta R.T.: 0.035 min
Response: 1144021
Conc: 10.70 ng/ml



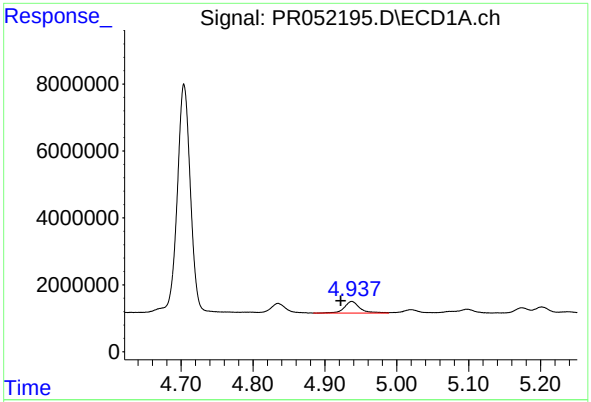
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.



#6 AR-1016-4

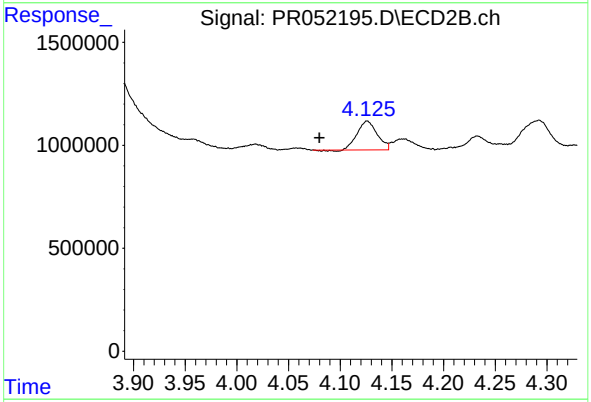
R.T.: 5.190 min
Delta R.T.: -0.006 min
Response: 1144021
Conc: 13.54 ng/ml



#8 AR-1221-1

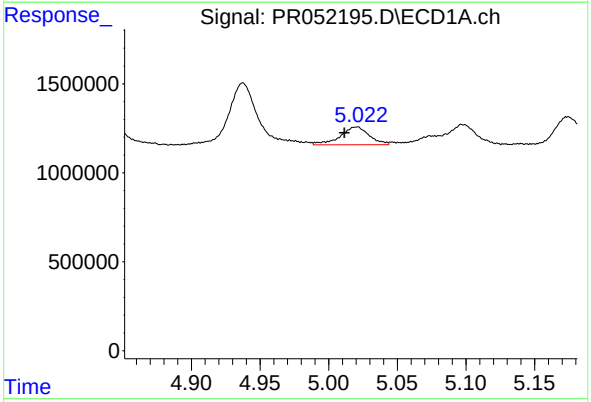
R.T.: 4.938 min
Delta R.T.: 0.016 min
Response: 5209939
Conc: 69.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



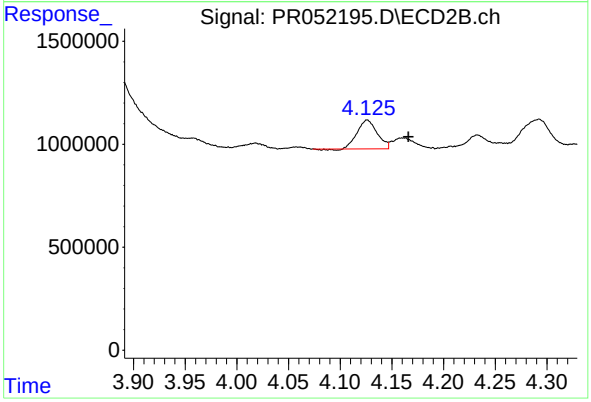
#8 AR-1221-1

R.T.: 4.126 min
Delta R.T.: 0.046 min
Response: 1859561
Conc: 39.21 ng/ml



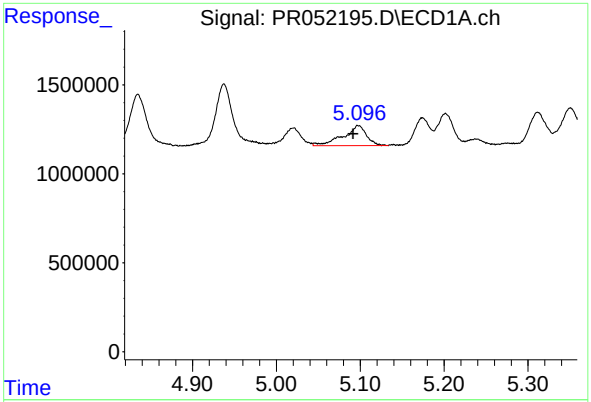
#9 AR-1221-2

R.T.: 5.021 min
Delta R.T.: 0.010 min
Response: 1479245
Conc: 28.70 ng/ml



#9 AR-1221-2

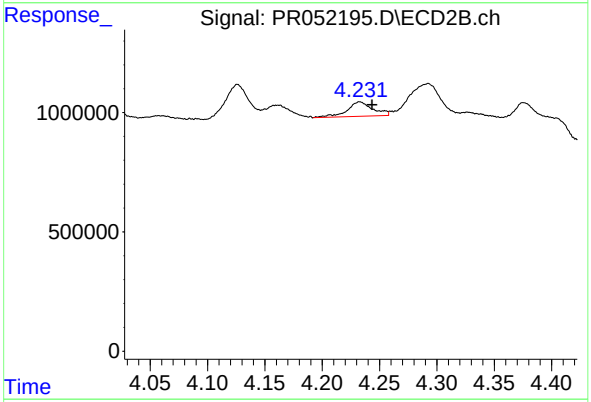
R.T.: 4.126 min
Delta R.T.: -0.040 min
Response: 1859561
Conc: 54.73 ng/ml



#10 AR-1221-3

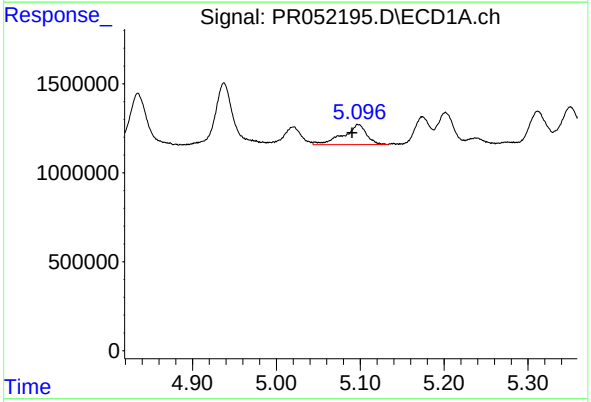
R.T.: 5.097 min
Delta R.T.: 0.005 min
Response: 2190920
Conc: 13.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



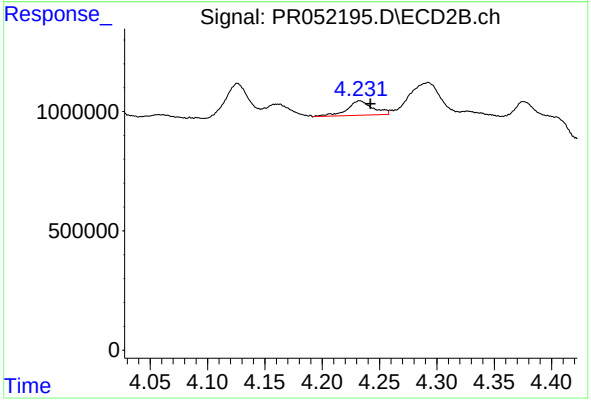
#10 AR-1221-3

R.T.: 4.233 min
Delta R.T.: -0.011 min
Response: 946905
Conc: 8.04 ng/ml



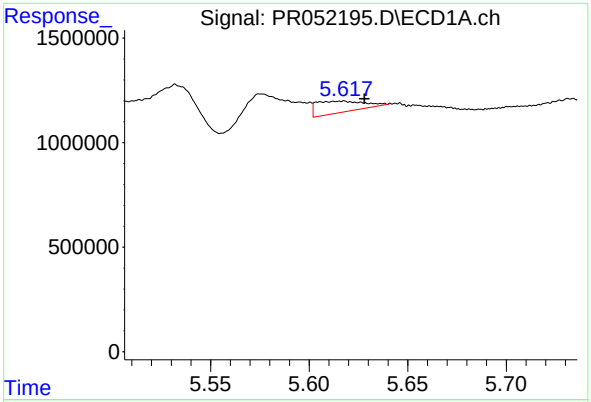
#11 AR-1232-1

R.T.: 5.097 min
Delta R.T.: 0.006 min
Response: 2190920
Conc: 16.32 ng/ml



#11 AR-1232-1

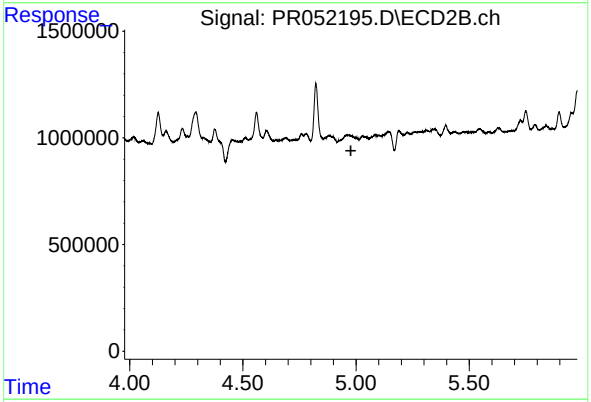
R.T.: 4.233 min
Delta R.T.: -0.010 min
Response: 946905
Conc: 10.11 ng/ml



#12 AR-1232-2

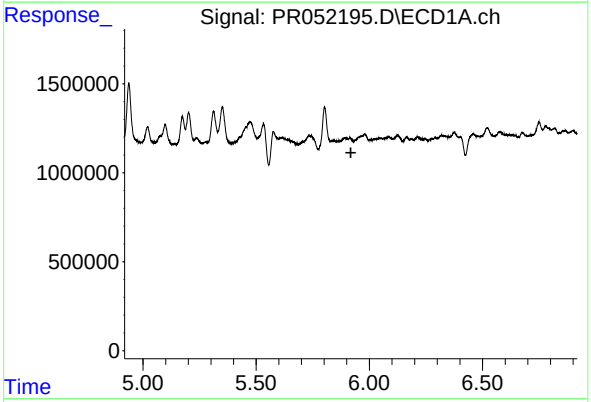
R.T.: 5.618 min
Delta R.T.: -0.010 min
Response: 911366
Conc: 13.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



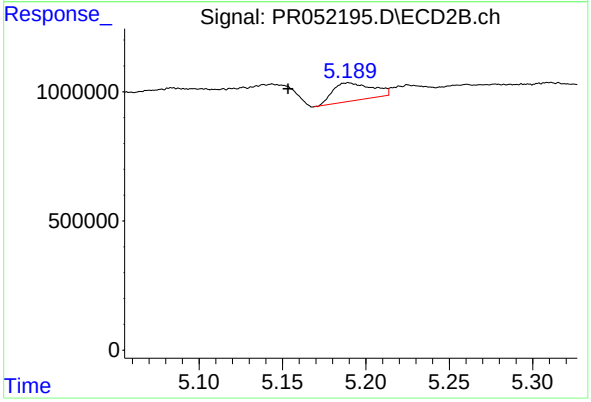
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



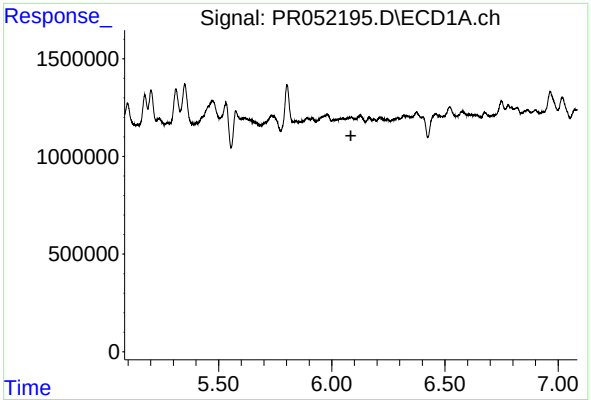
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.919 min
Response: 0
Conc: N.D.



#13 AR-1232-3

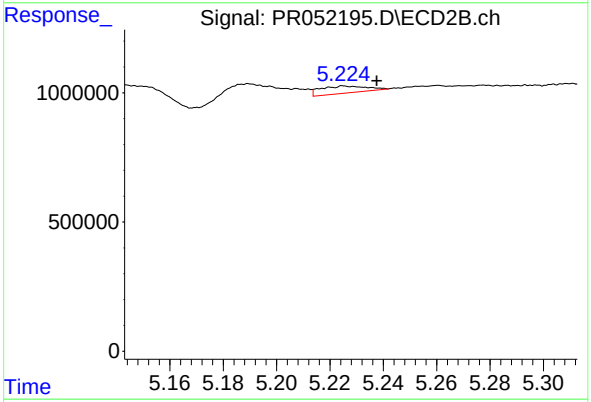
R.T.: 5.190 min
Delta R.T.: 0.036 min
Response: 1144021
Conc: 24.44 ng/ml



#14 AR-1232-4

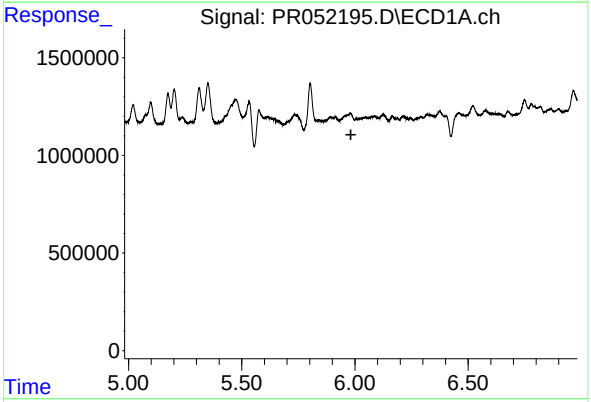
R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



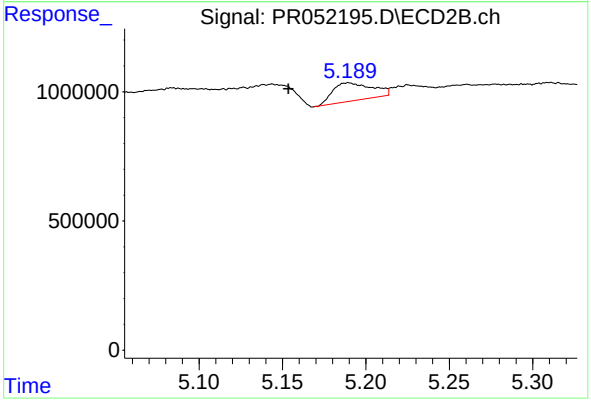
#14 AR-1232-4

R.T.: 5.225 min
Delta R.T.: -0.012 min
Response: 330715
Conc: 7.87 ng/ml



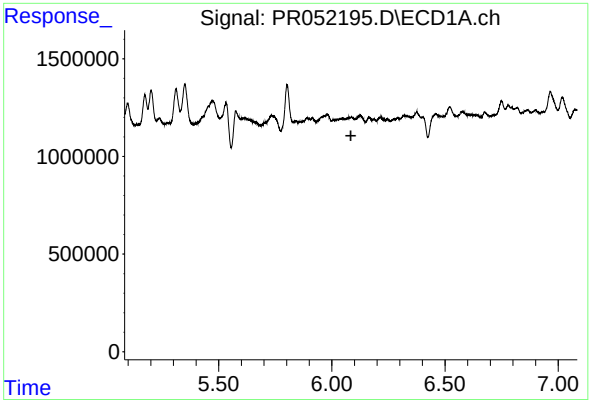
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.



#18 AR-1242-3

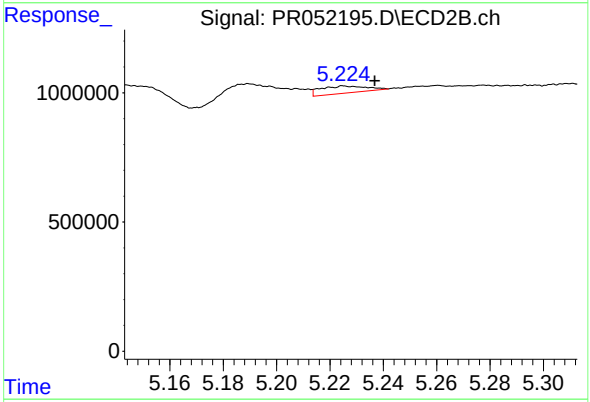
R.T.: 5.190 min
Delta R.T.: 0.036 min
Response: 1144021
Conc: 12.94 ng/ml



#19 AR-1242-4

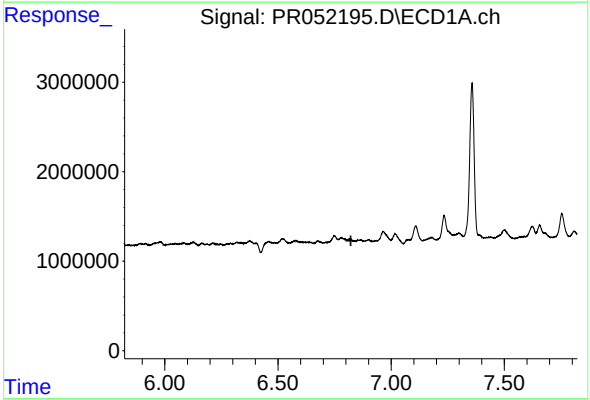
R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



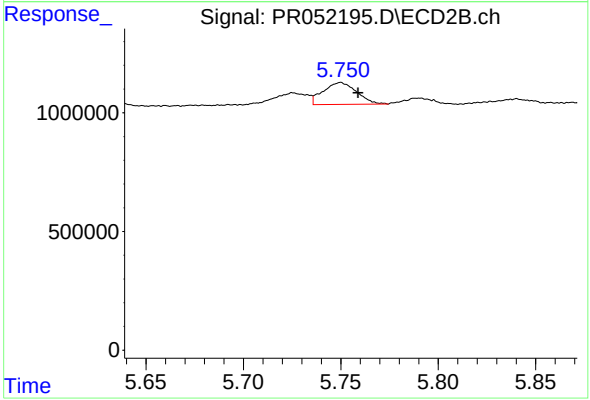
#19 AR-1242-4

R.T.: 5.225 min
Delta R.T.: -0.012 min
Response: 330715
Conc: 3.83 ng/ml



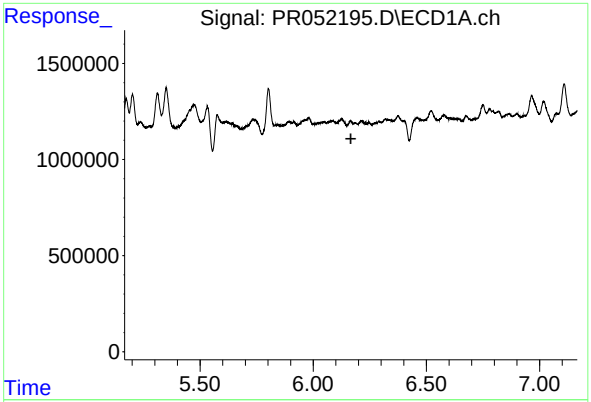
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.822 min
Response: 0
Conc: N.D.



#20 AR-1242-5

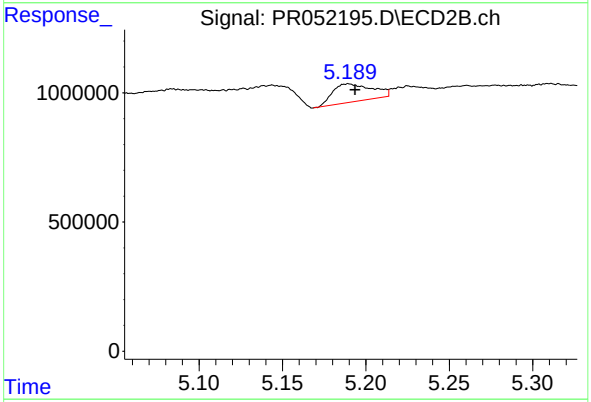
R.T.: 5.750 min
Delta R.T.: -0.009 min
Response: 1111620
Conc: 10.76 ng/ml



#22 AR-1248-2

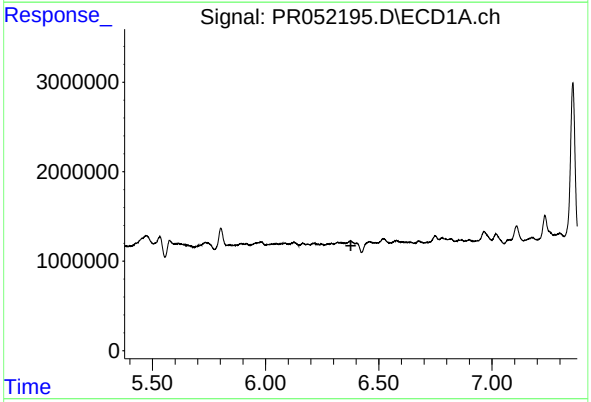
R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



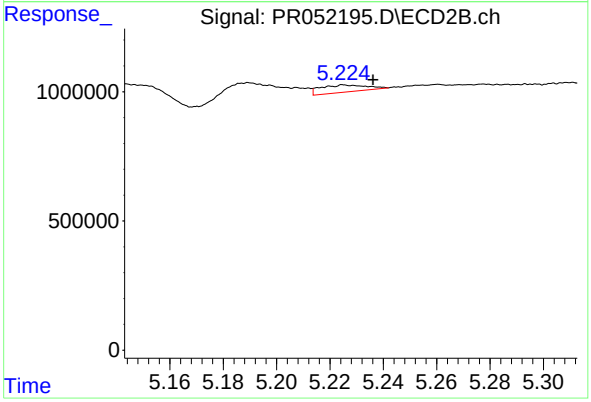
#22 AR-1248-2

R.T.: 5.190 min
Delta R.T.: -0.004 min
Response: 1144021
Conc: 9.64 ng/ml



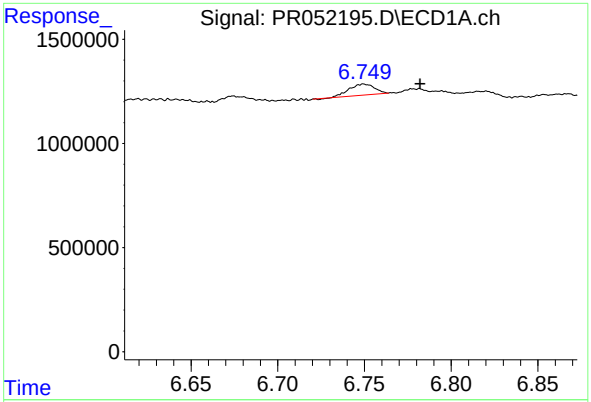
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.377 min
Response: 0
Conc: N.D.



#23 AR-1248-3

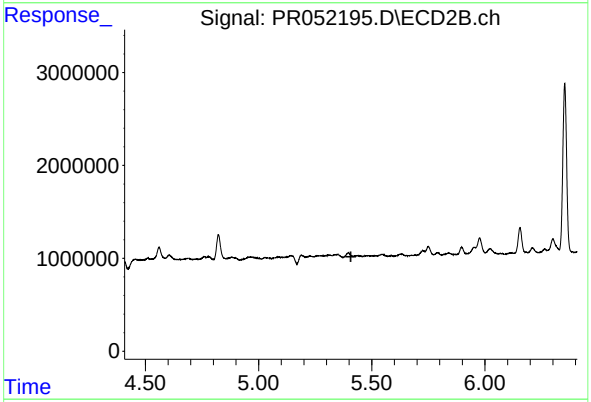
R.T.: 5.225 min
Delta R.T.: -0.011 min
Response: 330715
Conc: 2.60 ng/ml



#24 AR-1248-4

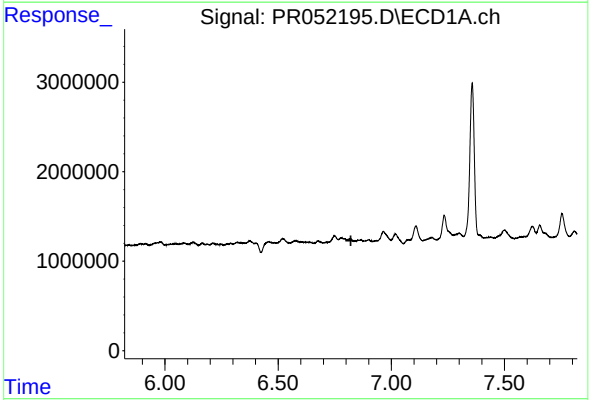
R.T.: 6.750 min
Delta R.T.: -0.032 min
Response: 530622
Conc: 2.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



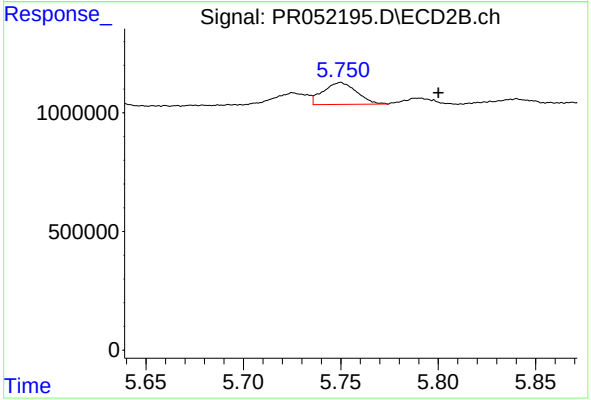
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.408 min
Response: 0
Conc: N.D.



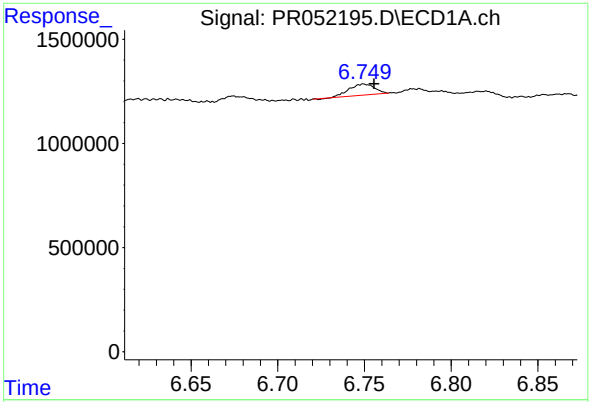
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.821 min
Response: 0
Conc: N.D.



#25 AR-1248-5

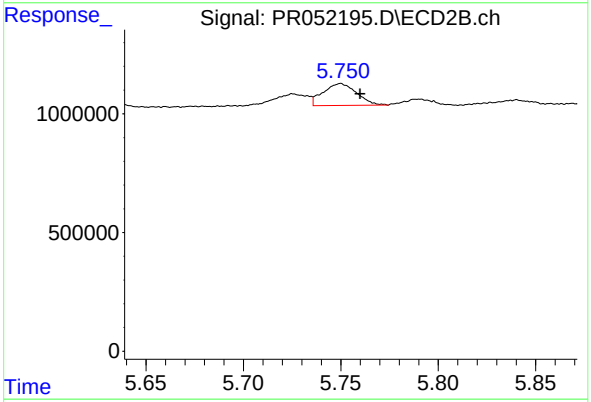
R.T.: 5.750 min
Delta R.T.: -0.050 min
Response: 1111620
Conc: 7.73 ng/ml



#26 AR-1254-1

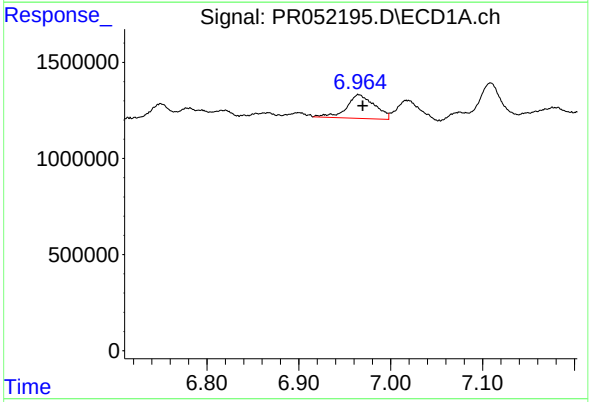
R.T.: 6.750 min
Delta R.T.: -0.006 min
Response: 530622
Conc: 2.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



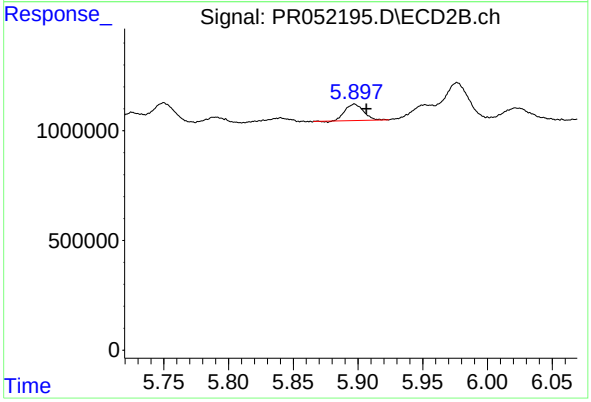
#26 AR-1254-1

R.T.: 5.750 min
Delta R.T.: -0.010 min
Response: 1111620
Conc: 4.94 ng/ml



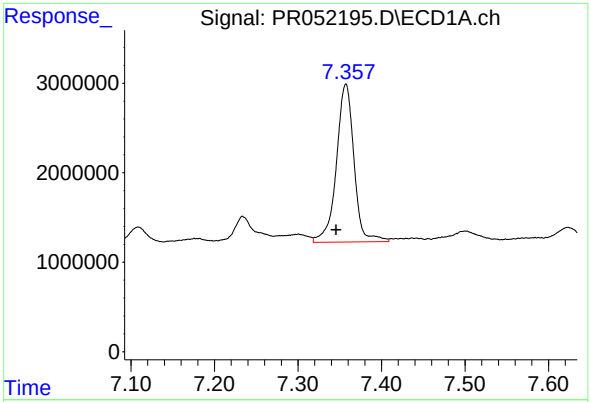
#27 AR-1254-2

R.T.: 6.965 min
Delta R.T.: -0.005 min
Response: 2590623
Conc: 7.33 ng/ml



#27 AR-1254-2

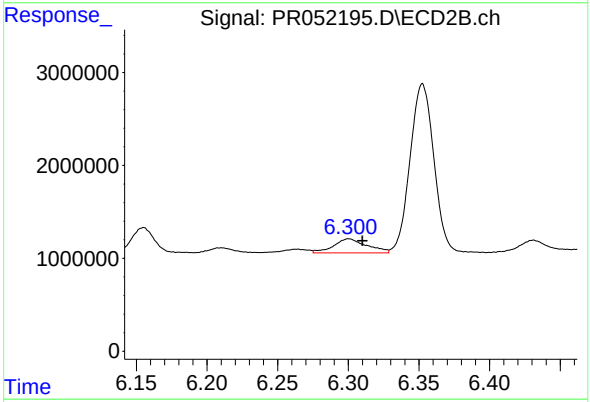
R.T.: 5.897 min
Delta R.T.: -0.009 min
Response: 752272
Conc: 3.82 ng/ml



#28 AR-1254-3

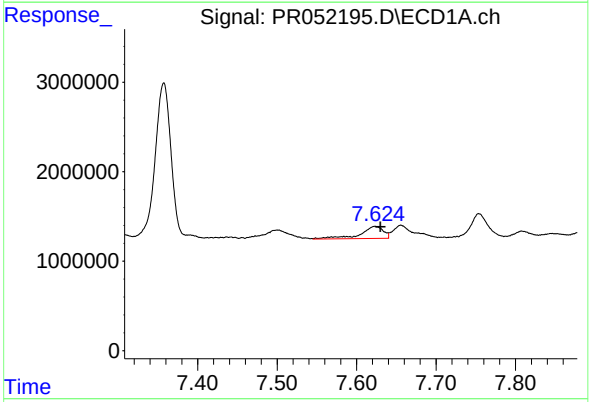
R.T.: 7.358 min
Delta R.T.: 0.012 min
Response: 25839782
Conc: 68.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



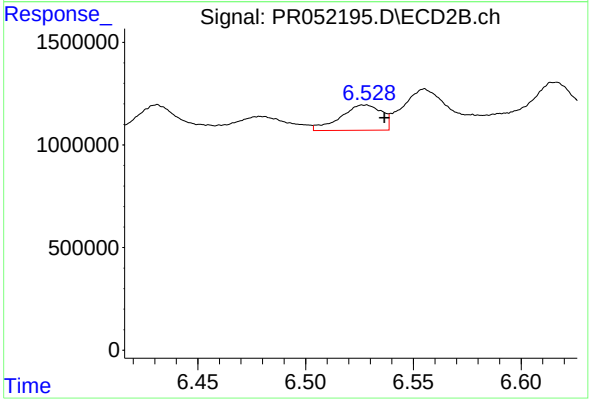
#28 AR-1254-3

R.T.: 6.300 min
Delta R.T.: -0.010 min
Response: 2498688
Conc: 7.49 ng/ml



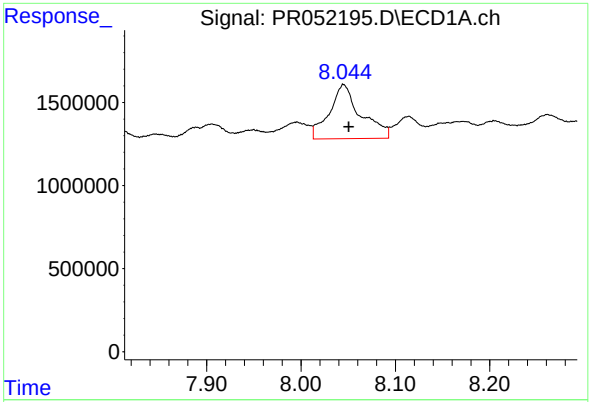
#29 AR-1254-4

R.T.: 7.623 min
Delta R.T.: -0.007 min
Response: 2753657
Conc: 9.76 ng/ml



#29 AR-1254-4

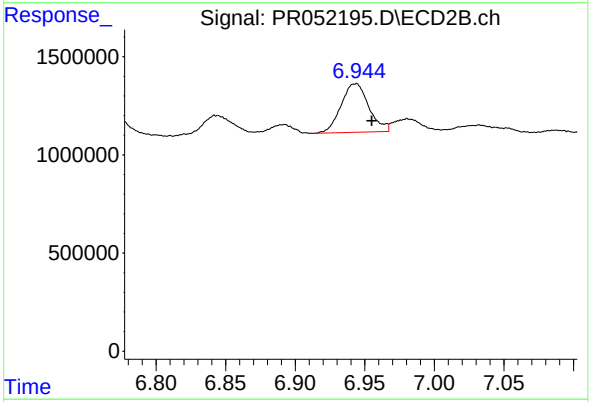
R.T.: 6.528 min
Delta R.T.: -0.008 min
Response: 1633090
Conc: 8.72 ng/ml



#30 AR-1254-5

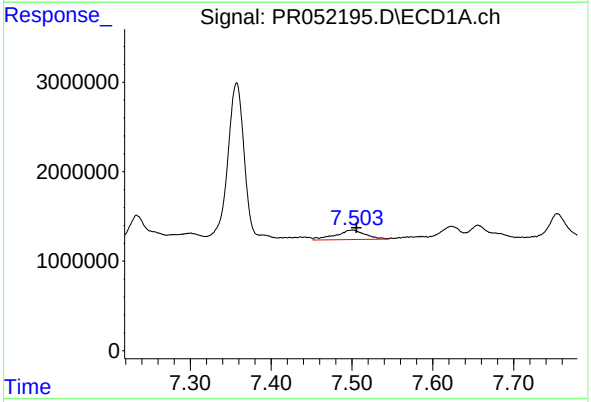
R.T.: 8.045 min
Delta R.T.: -0.005 min
Response: 7558320
Conc: 24.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



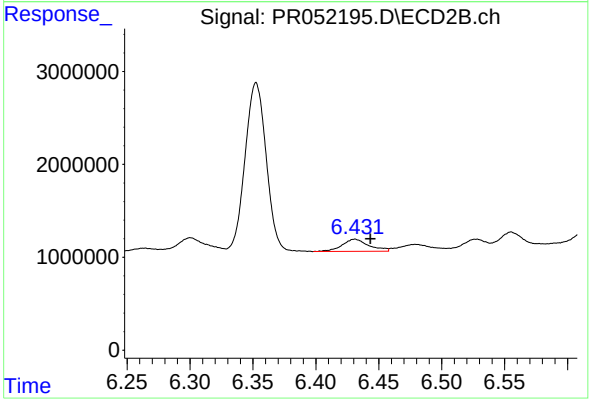
#30 AR-1254-5

R.T.: 6.944 min
Delta R.T.: -0.011 min
Response: 3441968
Conc: 12.13 ng/ml



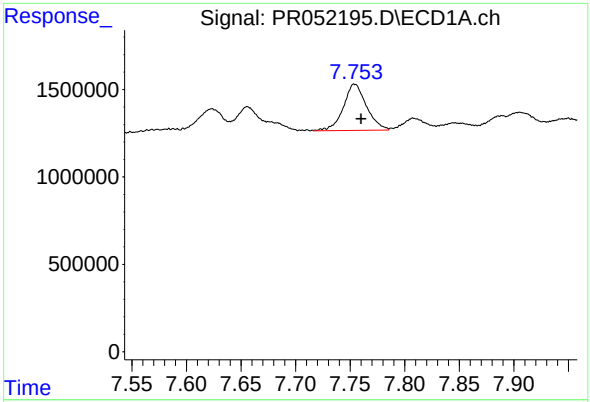
#31 AR-1260-1

R.T.: 7.501 min
Delta R.T.: -0.005 min
Response: 2738826
Conc: 11.92 ng/ml



#31 AR-1260-1

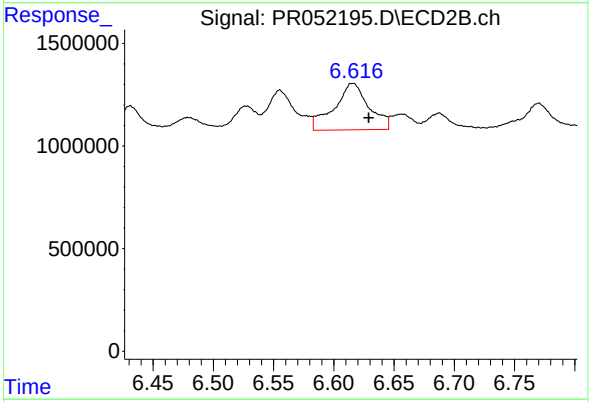
R.T.: 6.431 min
Delta R.T.: -0.012 min
Response: 1929469
Conc: 9.81 ng/ml



#32 AR-1260-2

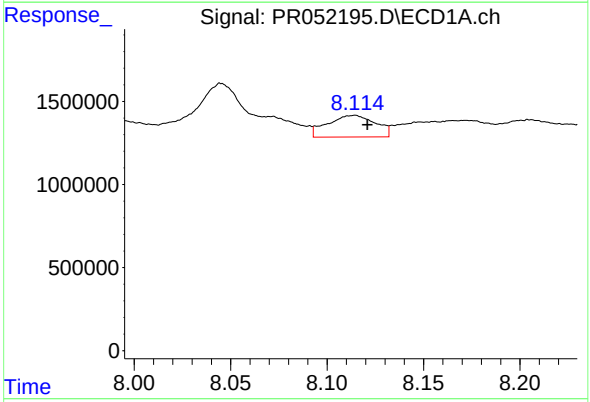
R.T.: 7.754 min
Delta R.T.: -0.006 min
Response: 3904965
Conc: 14.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



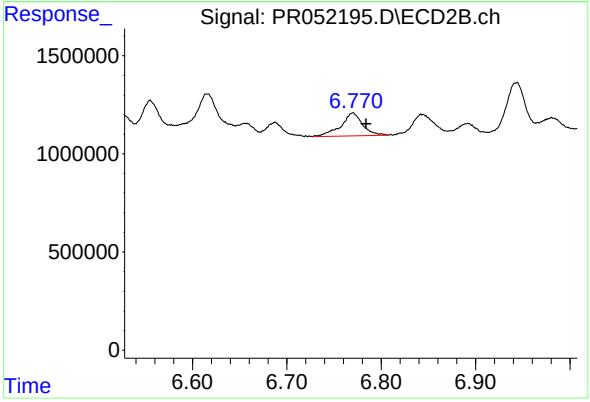
#32 AR-1260-2

R.T.: 6.617 min
Delta R.T.: -0.012 min
Response: 4563564
Conc: 19.98 ng/ml



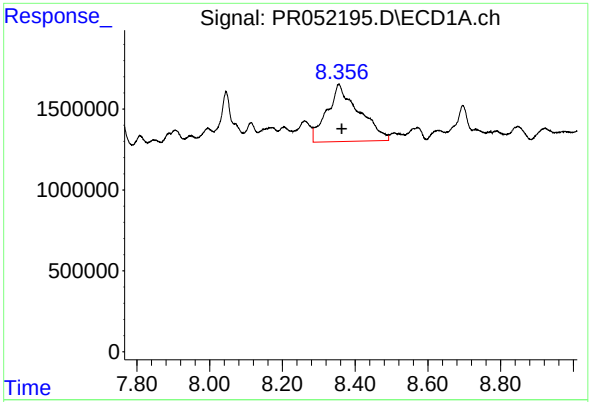
#33 AR-1260-3

R.T.: 8.114 min
Delta R.T.: -0.007 min
Response: 2258553
Conc: 10.75 ng/ml



#33 AR-1260-3

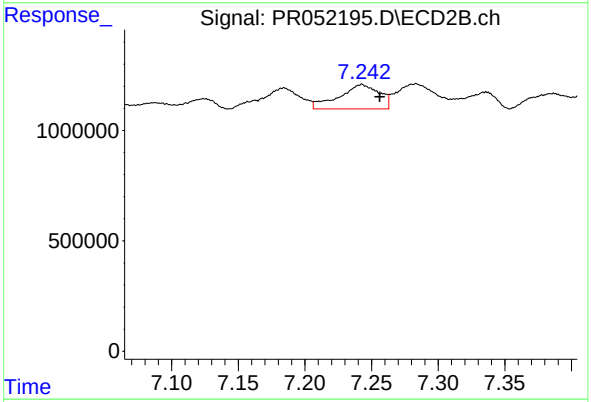
R.T.: 6.770 min
Delta R.T.: -0.014 min
Response: 1872843
Conc: 8.37 ng/ml



#34 AR-1260-4

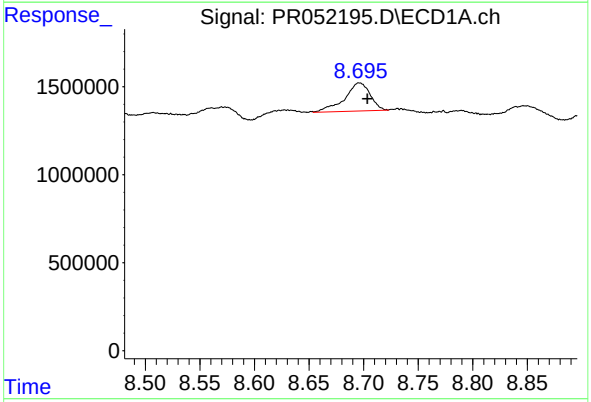
R.T.: 8.356 min
Delta R.T.: -0.008 min
Response: 21471525
Conc: 87.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



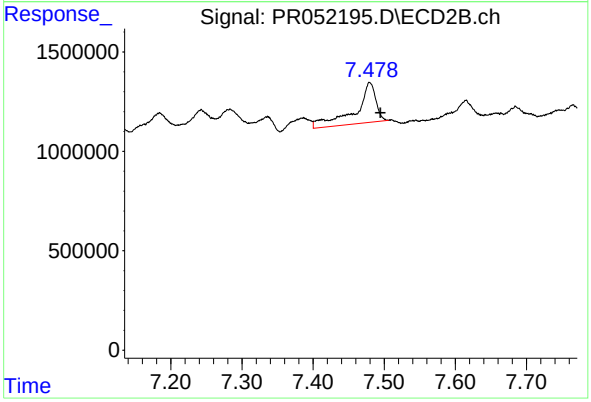
#34 AR-1260-4

R.T.: 7.243 min
Delta R.T.: -0.013 min
Response: 2322121
Conc: 12.20 ng/ml



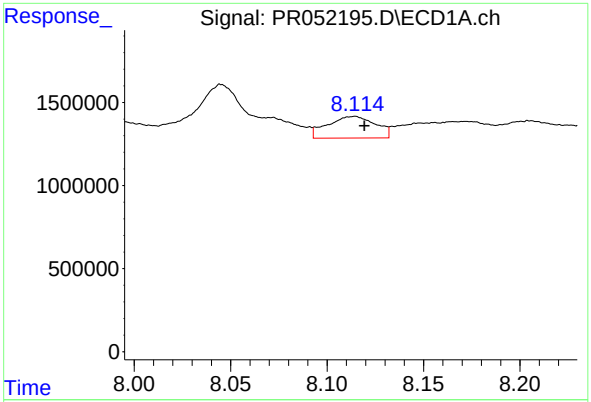
#35 AR-1260-5

R.T.: 8.696 min
Delta R.T.: -0.007 min
Response: 2601960
Conc: 5.20 ng/ml



#35 AR-1260-5

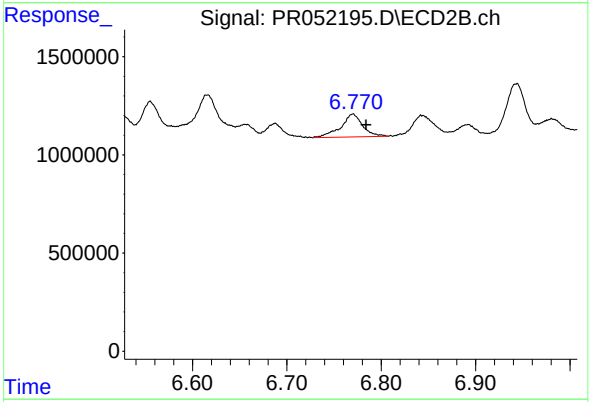
R.T.: 7.479 min
Delta R.T.: -0.015 min
Response: 4039569
Conc: 9.14 ng/ml



#36 AR-1262-1

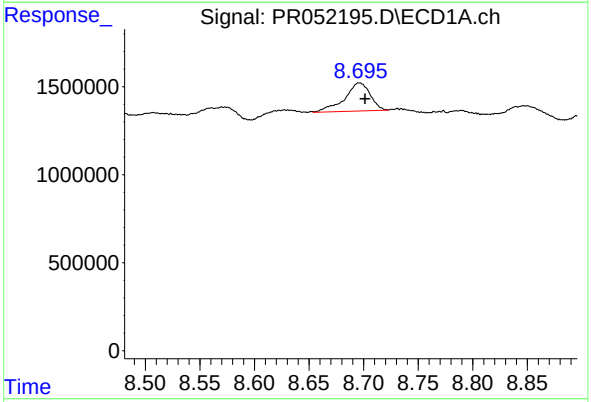
R.T.: 8.114 min
Delta R.T.: -0.005 min
Response: 2258553
Conc: 6.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



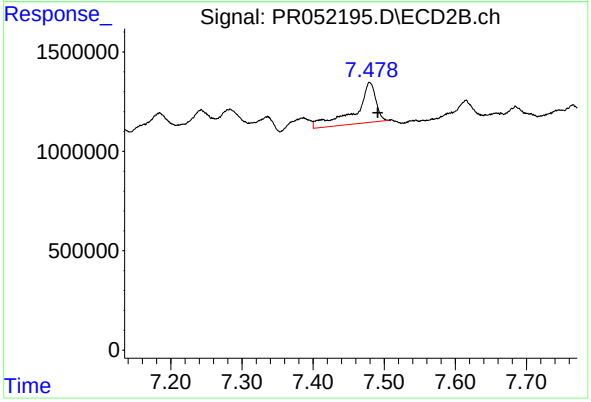
#36 AR-1262-1

R.T.: 6.770 min
Delta R.T.: -0.013 min
Response: 1872843
Conc: 8.80 ng/ml



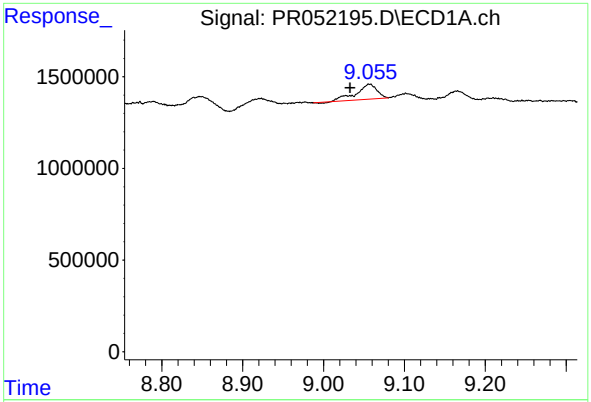
#37 AR-1262-2

R.T.: 8.696 min
Delta R.T.: -0.005 min
Response: 2601960
Conc: 3.84 ng/ml



#37 AR-1262-2

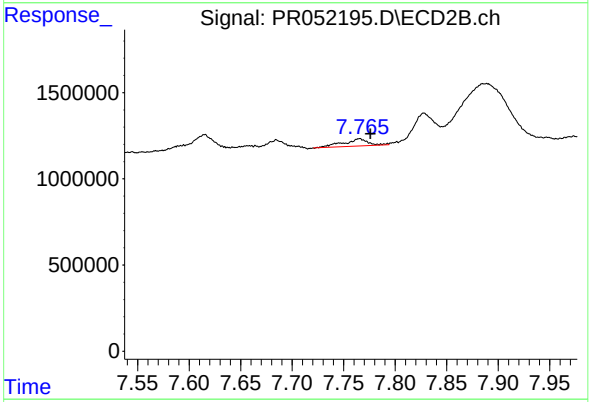
R.T.: 7.479 min
Delta R.T.: -0.012 min
Response: 4039569
Conc: 7.38 ng/ml



#38 AR-1262-3

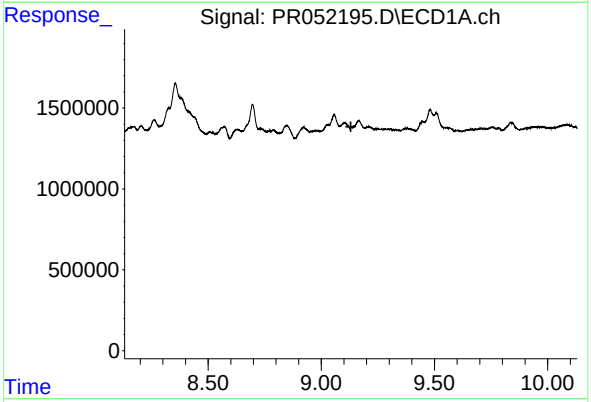
R.T.: 9.057 min
Delta R.T.: 0.024 min
Response: 1450926
Conc: 5.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



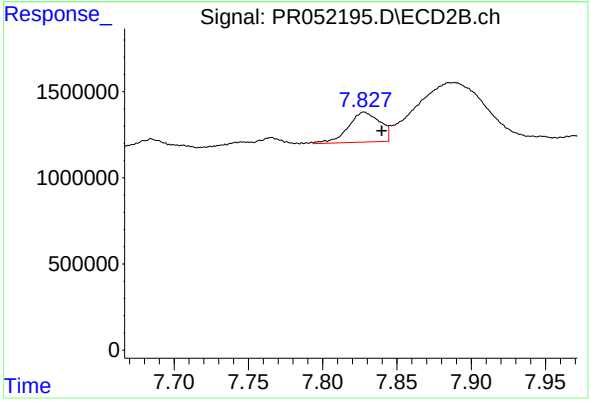
#38 AR-1262-3

R.T.: 7.766 min
Delta R.T.: -0.010 min
Response: 696310
Conc: 3.27 ng/ml



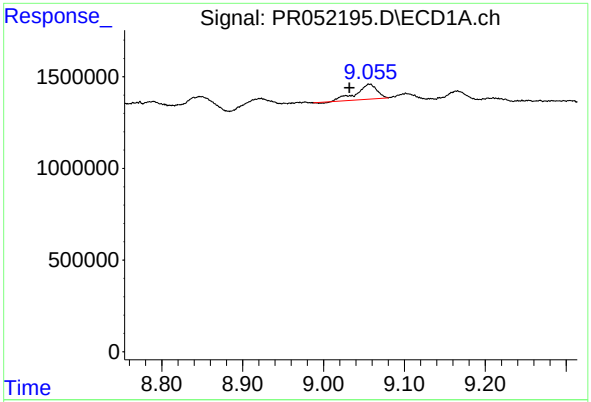
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.131 min
Response: 0
Conc: N.D.



#39 AR-1262-4

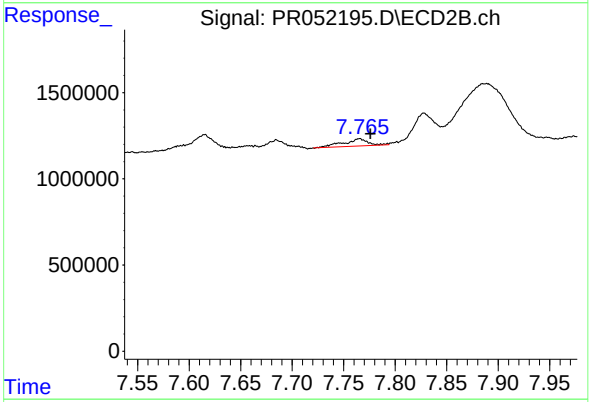
R.T.: 7.828 min
Delta R.T.: -0.012 min
Response: 2584797
Conc: 6.38 ng/ml



#41 AR-1268-1

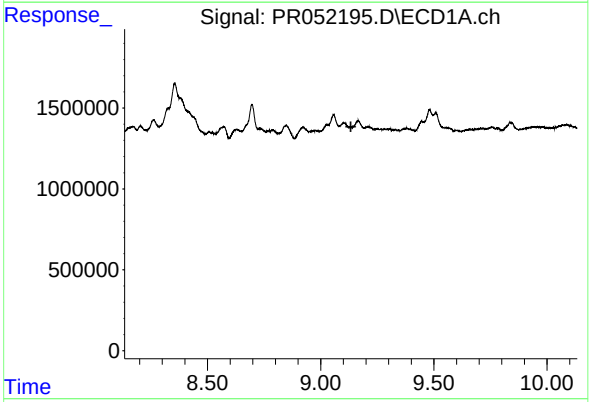
R.T.: 9.057 min
Delta R.T.: 0.025 min
Response: 1450926
Conc: 1.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



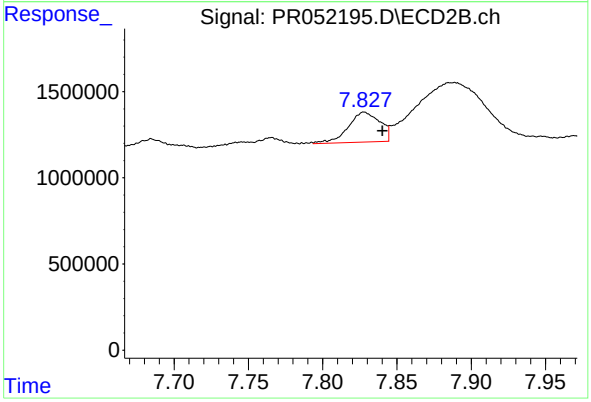
#41 AR-1268-1

R.T.: 7.766 min
Delta R.T.: -0.010 min
Response: 696310
Conc: 1.11 ng/ml



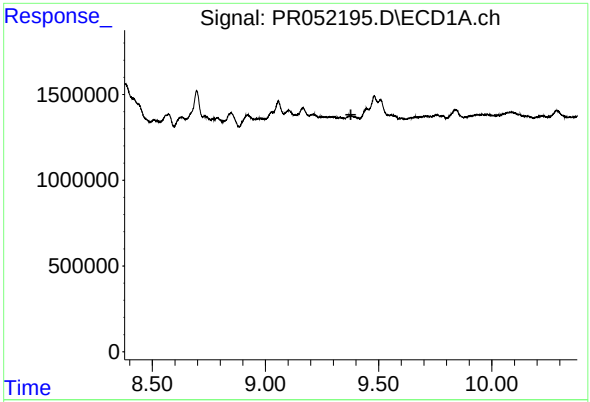
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.134 min
Response: 0
Conc: N.D.



#42 AR-1268-2

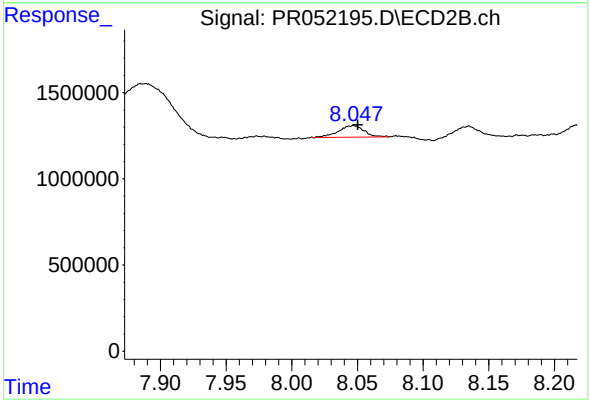
R.T.: 7.828 min
Delta R.T.: -0.012 min
Response: 2584797
Conc: 4.36 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#43 AR-1268-3

R.T.: 8.047 min
Delta R.T.: -0.003 min
Response: 912762
Conc: 1.78 ng/ml