Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092821\
Data File : PR052197.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2021 02:34
Operator : AJ\MA
Sample : M3879-07
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 06:12:58 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...	4.705	3.857	77221783	45167466	12.017	10.332	
2)	SA Decachlor...	10.651	8.902	64014180	51689629	13.481	12.552	
	Target Compounds							
3)	L1 AR-1016-1	5.889	0.000	1864197	0	9.220	N.D.	#
4)	L1 AR-1016-2	5.916	0.000	1125836	0	4.033	N.D.	#
5)	L1 AR-1016-3	5.984	0.000	734958	0	4.372	N.D.	#
8)	L2 AR-1221-1	4.937	0.000	4931332	0	65.833	N.D.	#
9)	L2 AR-1221-2	5.021	4.234f	1016235	1643342	19.716	48.367	#
10)	L2 AR-1221-3	5.099	4.234	2541565	1643342	15.291	13.956	
11)	L3 AR-1232-1	5.099	4.234	2541565	1643342	18.932	17.543	
13)	L3 AR-1232-3	5.916	0.000	1125836	0	8.773	N.D.	#
16)	L4 AR-1242-1	5.889	0.000	1864197	0	10.828	N.D.	#
17)	L4 AR-1242-2	5.916	0.000	1125836	0	4.684	N.D.	#
18)	L4 AR-1242-3	5.984	0.000	734958	0	4.994	N.D.	#
20)	L4 AR-1242-5	0.000	5.749	0	903982	N.D.	8.753	#
21)	L5 AR-1248-1	5.889	0.000	1864197	0	14.357	N.D.	#
24)	L5 AR-1248-4	6.749	0.000	481271	0	2.078	N.D.	#
25)	L5 AR-1248-5	0.000	5.749f	0	903982	N.D.	6.288	#
26)	L6 AR-1254-1	6.749	5.749	481271	903982	2.107	4.015	#
27)	L6 AR-1254-2	6.968	5.897	2346233	478275	6.637	2.430	#
28)	L6 AR-1254-3	7.358	6.301	21317630	2267387	56.775	6.798	#
29)	L6 AR-1254-4	7.627	6.528	9321810	1261634	33.037	6.735	#
30)	L6 AR-1254-5	8.046	6.944	5478934	3387811	17.943	11.943	#
31)	L7 AR-1260-1	7.501	6.431	2282090	2041465	9.934	10.379	
32)	L7 AR-1260-2	7.755	6.616	4058423	2561723	14.743	11.214	
33)	L7 AR-1260-3	8.114	6.770	858899	1310584	4.088	5.861	#
34)	L7 AR-1260-4	8.359	7.242	19912574	1475723	81.066	7.754	#
35)	L7 AR-1260-5	8.697	7.480	3397719	3558070	6.796	8.052	
36)	L8 AR-1262-1	8.114	6.770	858899	1310584	2.366	6.161	#
37)	L8 AR-1262-2	8.697	7.480	3397719	3558070	5.017	6.503	#
38)	L8 AR-1262-3	9.058	7.766	3495739	1201928	12.213	5.646	#
39)	L8 AR-1262-4	9.104	7.826	3034707	2765145	17.606	6.826	#
41)	L9 AR-1268-1	9.058	7.766	3495739	1201928	4.477	1.917	#
42)	L9 AR-1268-2	9.104	7.826	3034707	2765145	4.284	4.669	
43)	L9 AR-1268-3	9.382	8.047	2166827	980417	3.617	1.910	#
45)	L9 AR-1268-5	10.288	0.000	1961294	0	0.964	N.D.	#

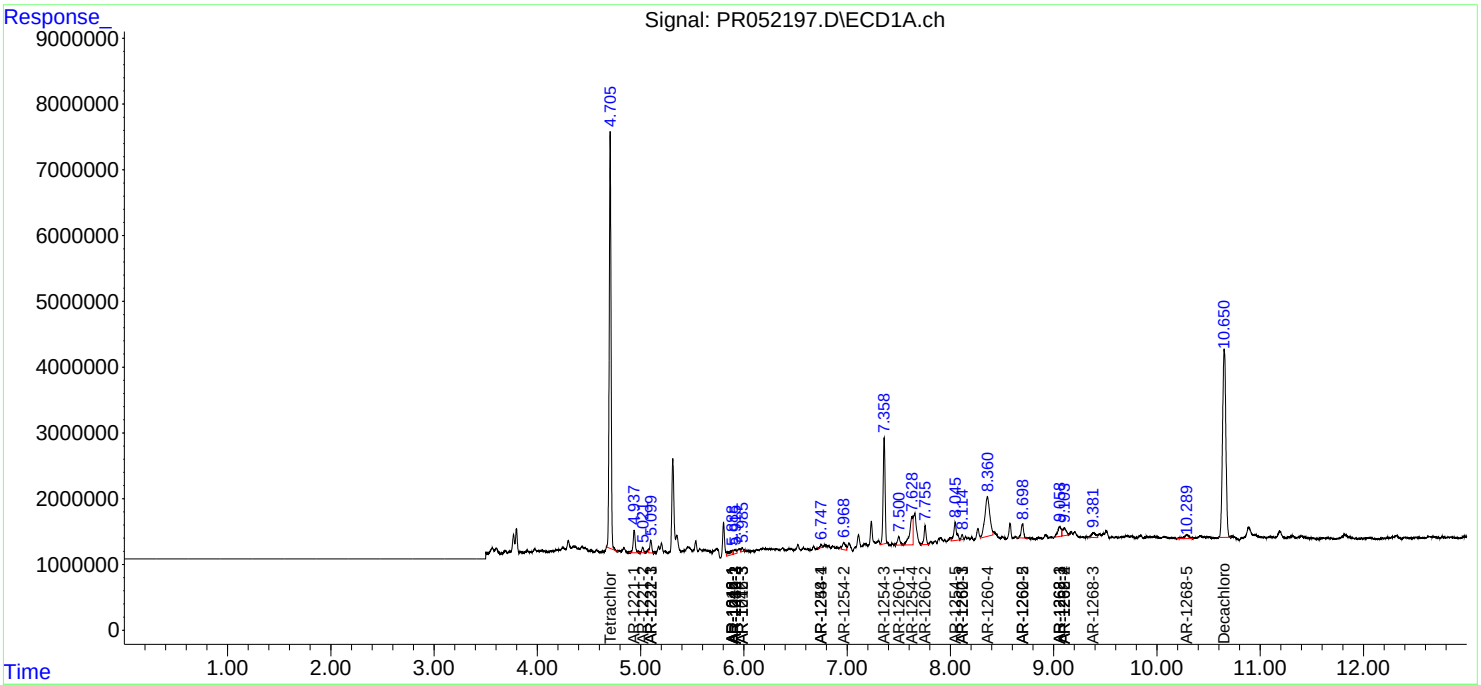
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

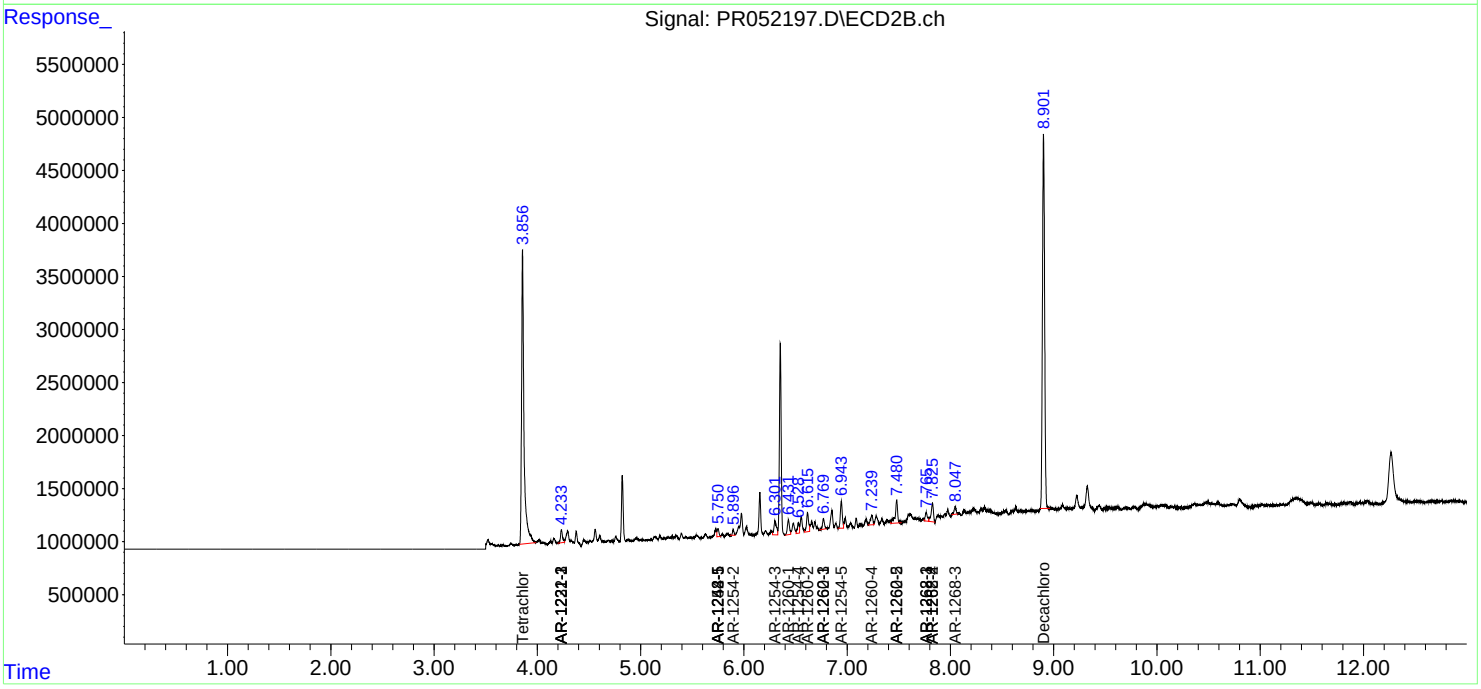
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092821\
Data File : PR052197.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2021 02:34
Operator : AJ\MA
Sample : M3879-07
Misc :
ALS Vial : 50 Sample Multiplier: 1

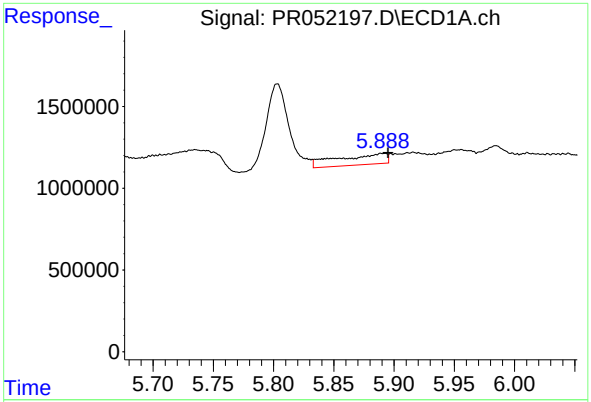
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 06:12:58 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



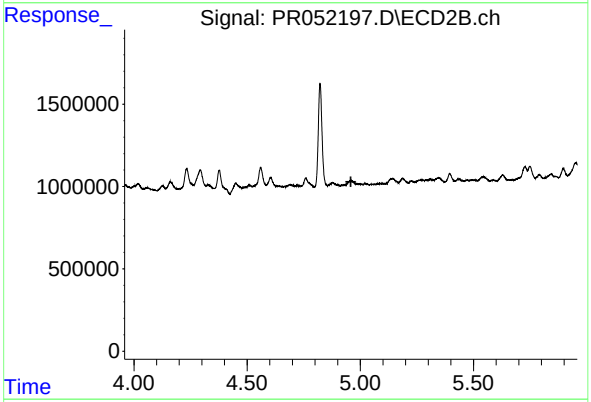




#3 AR-1016-1

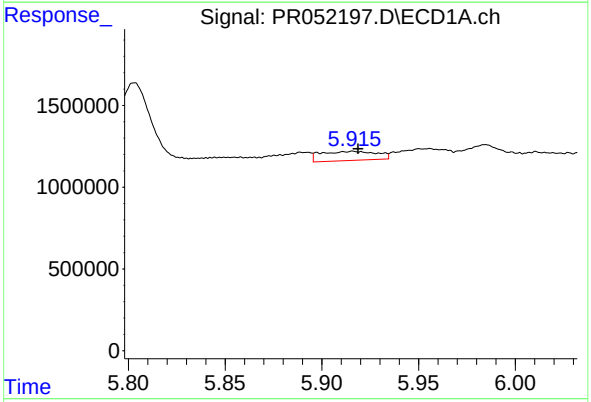
R.T.: 5.889 min
Delta R.T.: -0.006 min
Response: 1864197
Conc: 9.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



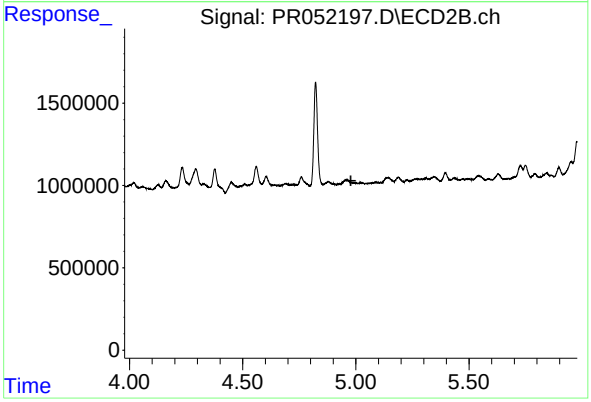
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.959 min
Response: 0
Conc: N.D.



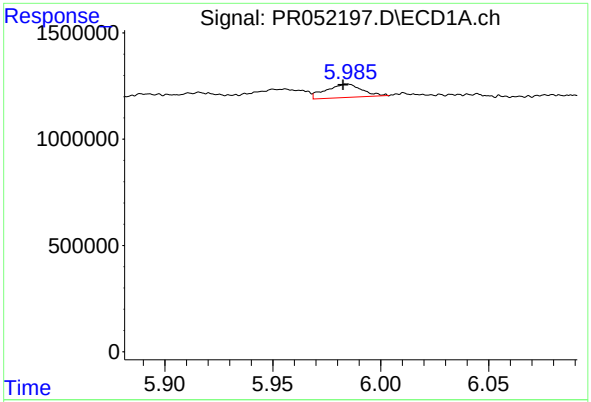
#4 AR-1016-2

R.T.: 5.916 min
Delta R.T.: -0.003 min
Response: 1125836
Conc: 4.03 ng/ml



#4 AR-1016-2

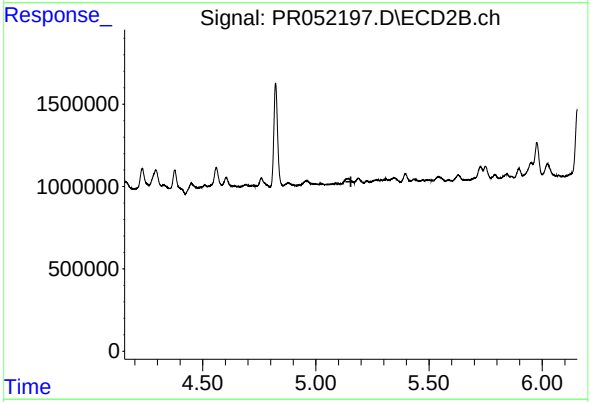
R.T.: 0.000 min
Exp R.T. : 4.978 min
Response: 0
Conc: N.D.



#5 AR-1016-3

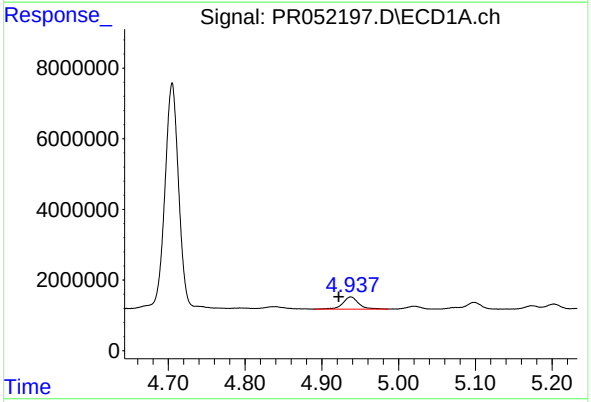
R.T.: 5.984 min
Delta R.T.: 0.002 min
Response: 734958
Conc: 4.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



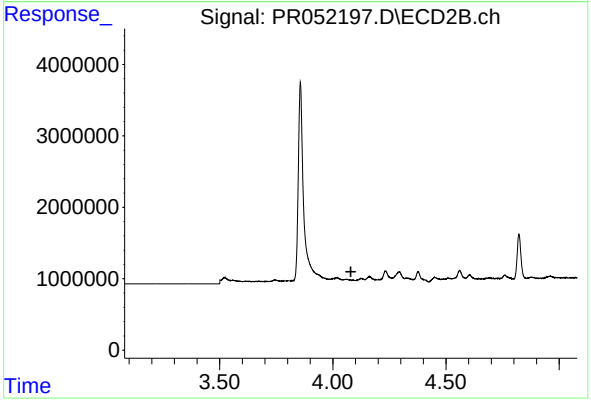
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.155 min
Response: 0
Conc: N.D.



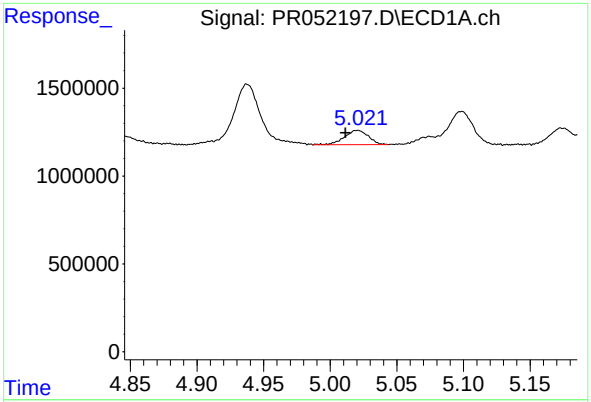
#8 AR-1221-1

R.T.: 4.937 min
Delta R.T.: 0.015 min
Response: 4931332
Conc: 65.83 ng/ml



#8 AR-1221-1

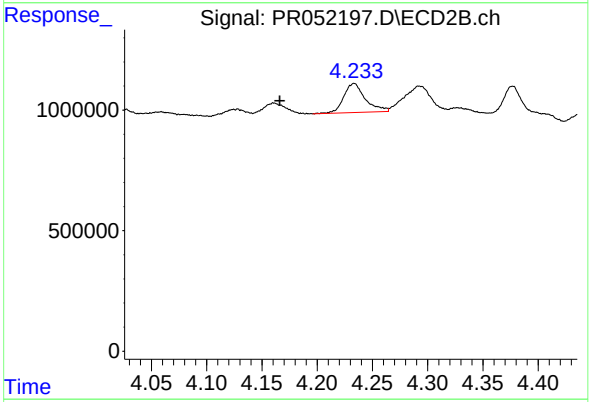
R.T.: 0.000 min
Exp R.T. : 4.080 min
Response: 0
Conc: N.D.



#9 AR-1221-2

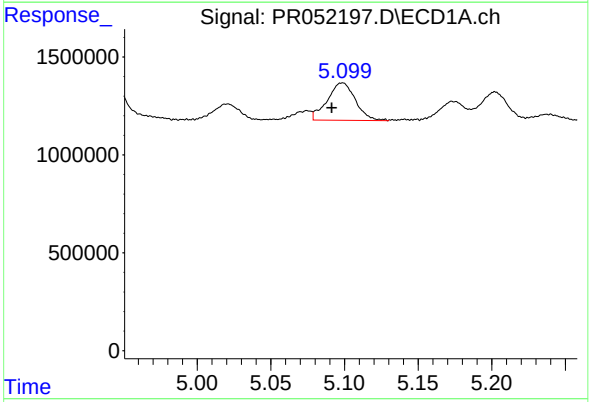
R.T.: 5.021 min
Delta R.T.: 0.010 min
Response: 1016235
Conc: 19.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



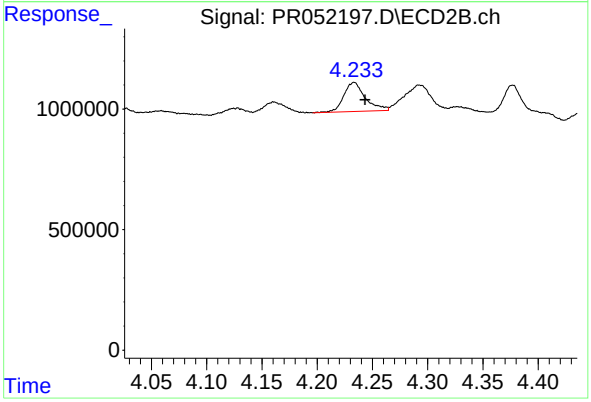
#9 AR-1221-2

R.T.: 4.234 min
Delta R.T.: 0.067 min
Response: 1643342
Conc: 48.37 ng/ml



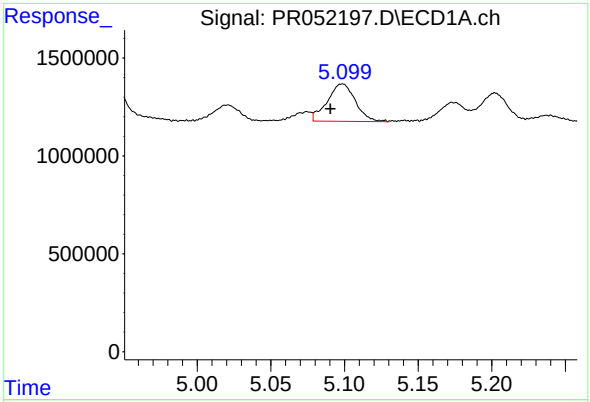
#10 AR-1221-3

R.T.: 5.099 min
Delta R.T.: 0.008 min
Response: 2541565
Conc: 15.29 ng/ml



#10 AR-1221-3

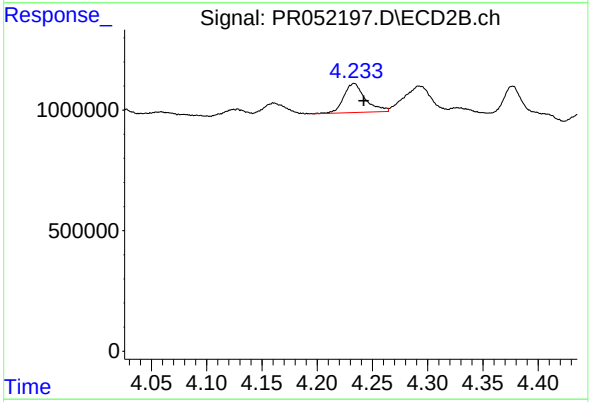
R.T.: 4.234 min
Delta R.T.: -0.010 min
Response: 1643342
Conc: 13.96 ng/ml



#11 AR-1232-1

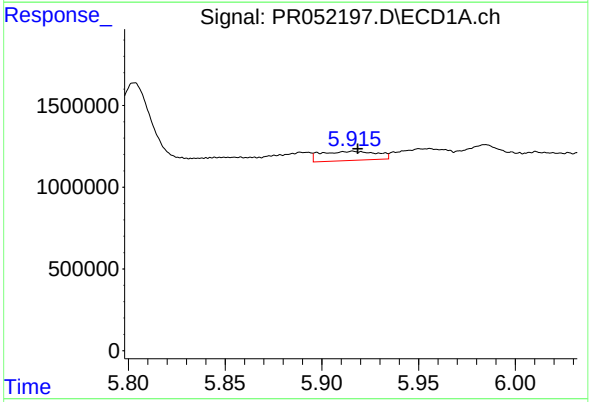
R.T.: 5.099 min
Delta R.T.: 0.009 min
Response: 2541565
Conc: 18.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



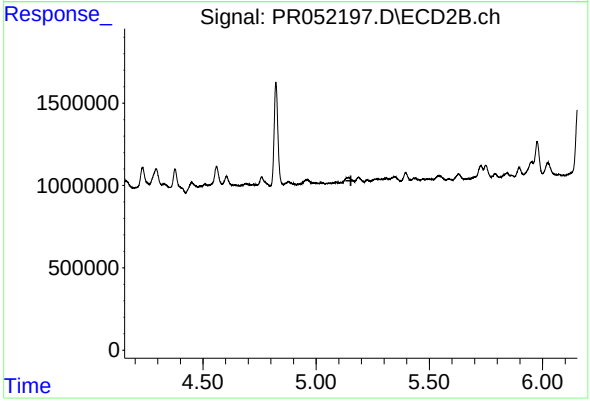
#11 AR-1232-1

R.T.: 4.234 min
Delta R.T.: -0.009 min
Response: 1643342
Conc: 17.54 ng/ml



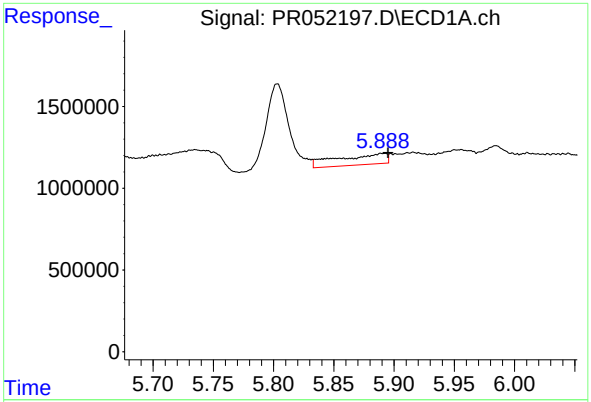
#13 AR-1232-3

R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 1125836
Conc: 8.77 ng/ml



#13 AR-1232-3

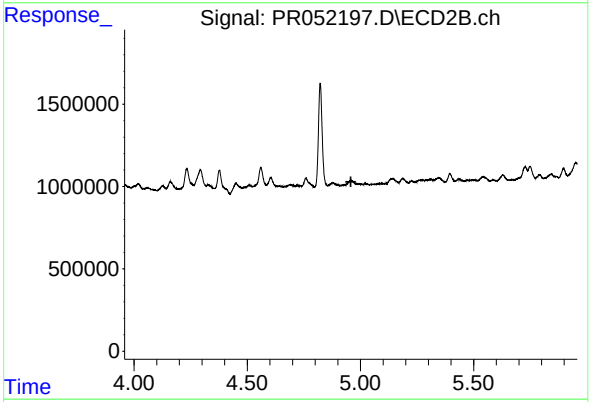
R.T.: 0.000 min
Exp R.T. : 5.153 min
Response: 0
Conc: N.D.



#16 AR-1242-1

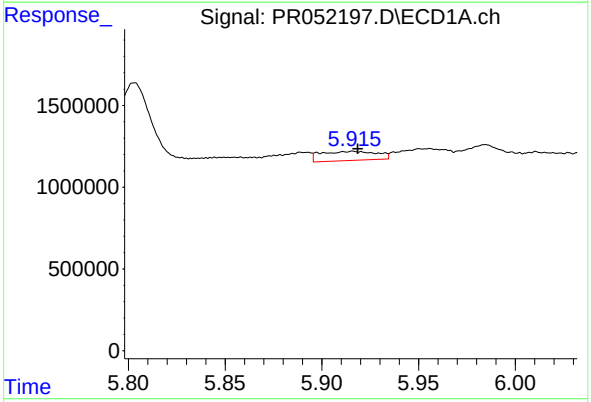
R.T.: 5.889 min
Delta R.T.: -0.006 min
Response: 1864197
Conc: 10.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



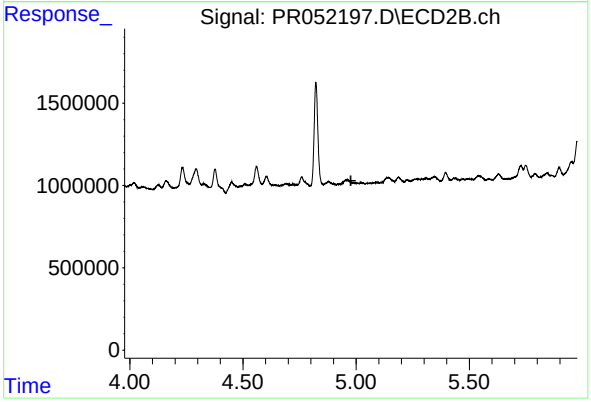
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.958 min
Response: 0
Conc: N.D.



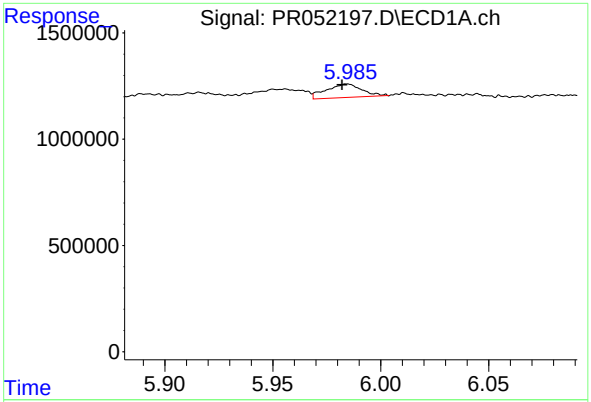
#17 AR-1242-2

R.T.: 5.916 min
Delta R.T.: -0.002 min
Response: 1125836
Conc: 4.68 ng/ml



#17 AR-1242-2

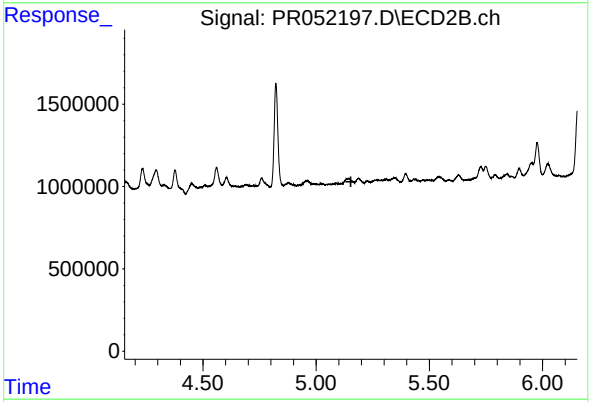
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#18 AR-1242-3

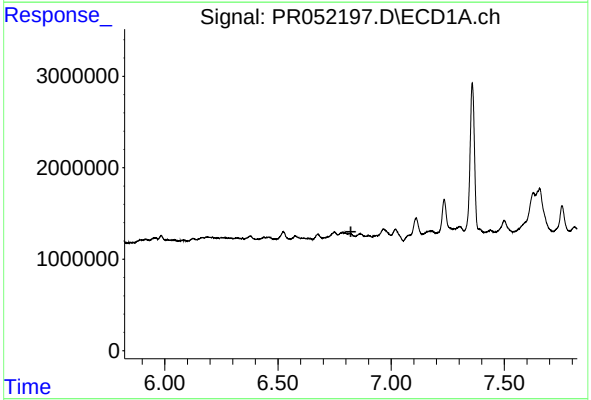
R.T.: 5.984 min
Delta R.T.: 0.002 min
Response: 734958
Conc: 4.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



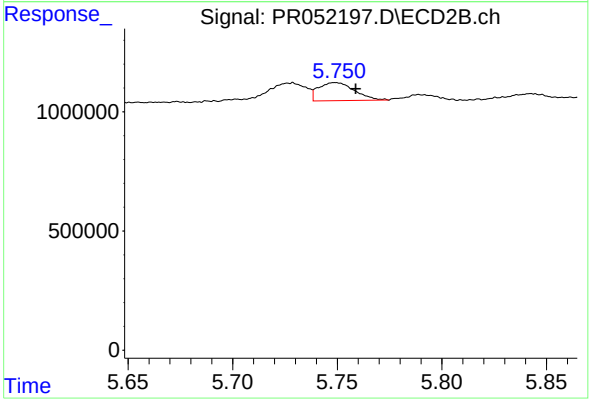
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.



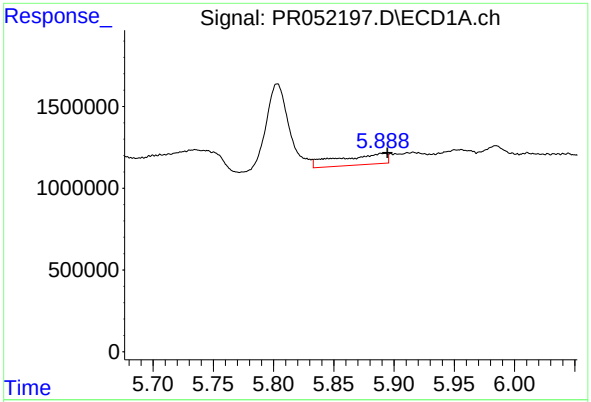
#20 AR-1242-5

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



#20 AR-1242-5

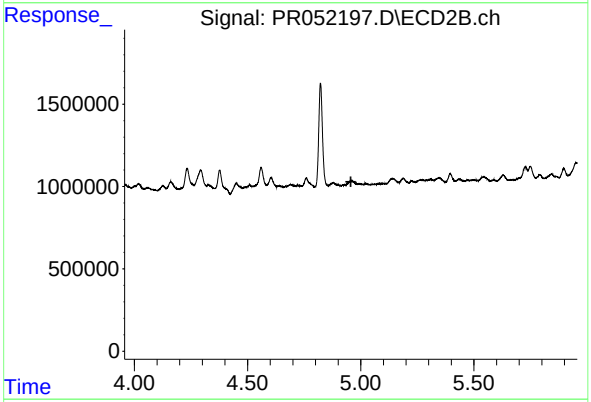
R.T.: 5.749 min
Delta R.T.: -0.010 min
Response: 903982
Conc: 8.75 ng/ml



#21 AR-1248-1

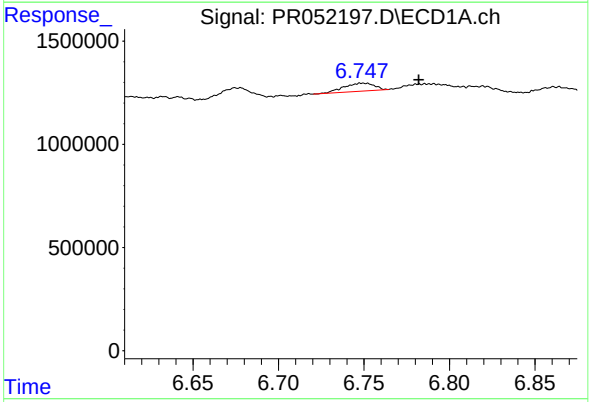
R.T.: 5.889 min
Delta R.T.: -0.005 min
Response: 1864197
Conc: 14.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



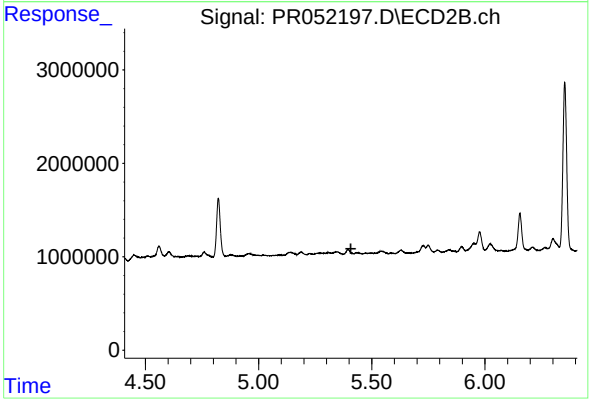
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



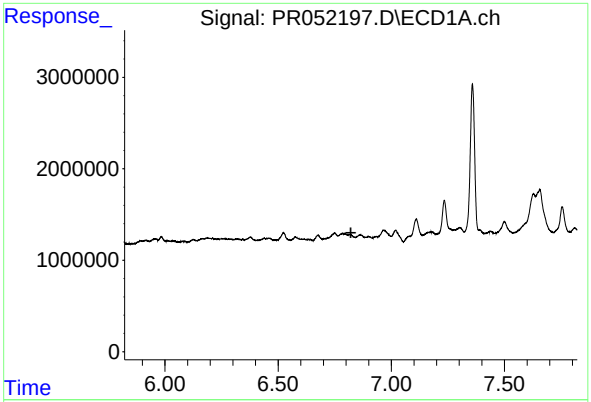
#24 AR-1248-4

R.T.: 6.749 min
Delta R.T.: -0.033 min
Response: 481271
Conc: 2.08 ng/ml



#24 AR-1248-4

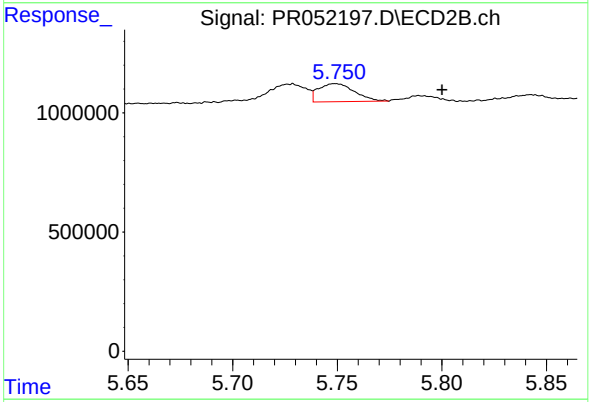
R.T.: 0.000 min
Exp R.T. : 5.408 min
Response: 0
Conc: N.D.



#25 AR-1248-5

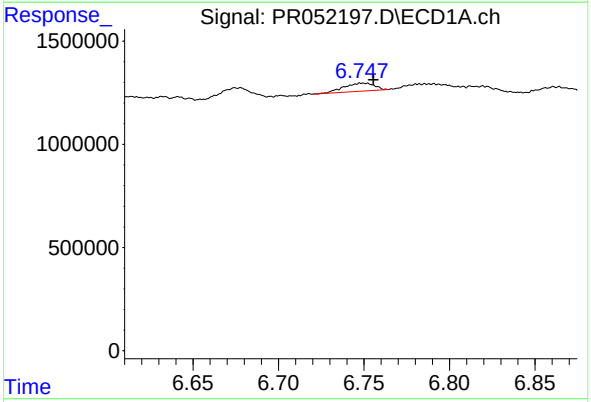
R.T.: 0.000 min
Exp R.T. : 6.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



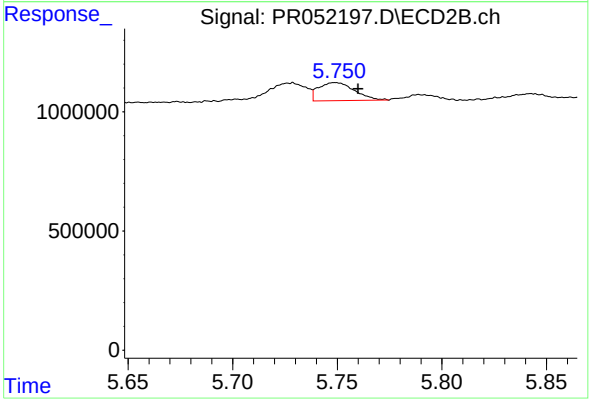
#25 AR-1248-5

R.T.: 5.749 min
Delta R.T.: -0.051 min
Response: 903982
Conc: 6.29 ng/ml



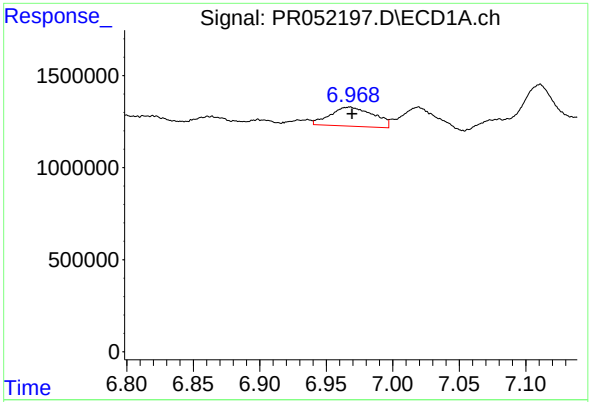
#26 AR-1254-1

R.T.: 6.749 min
Delta R.T.: -0.006 min
Response: 481271
Conc: 2.11 ng/ml



#26 AR-1254-1

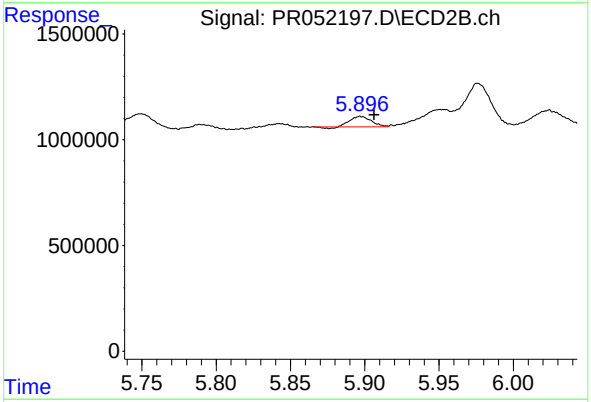
R.T.: 5.749 min
Delta R.T.: -0.011 min
Response: 903982
Conc: 4.02 ng/ml



#27 AR-1254-2

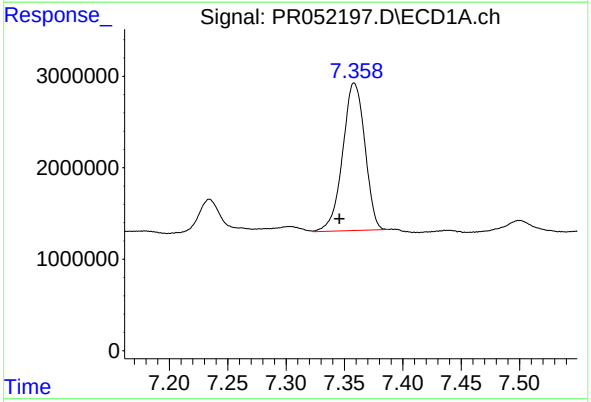
R.T.: 6.968 min
Delta R.T.: -0.002 min
Response: 2346233
Conc: 6.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



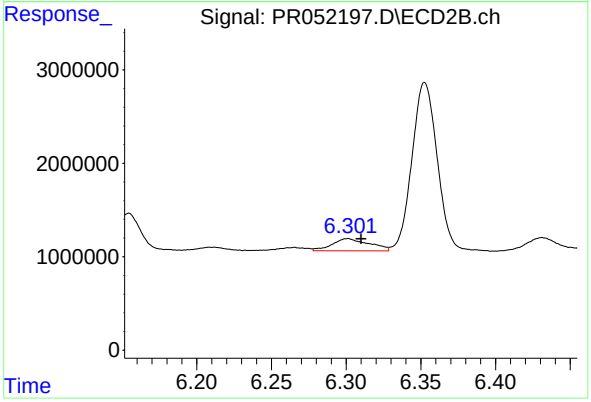
#27 AR-1254-2

R.T.: 5.897 min
Delta R.T.: -0.010 min
Response: 478275
Conc: 2.43 ng/ml



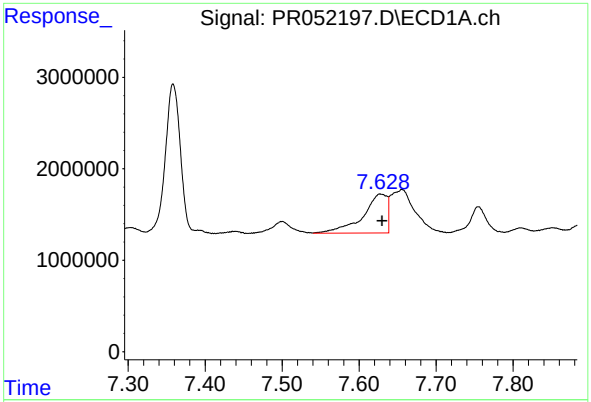
#28 AR-1254-3

R.T.: 7.358 min
Delta R.T.: 0.013 min
Response: 21317630
Conc: 56.77 ng/ml



#28 AR-1254-3

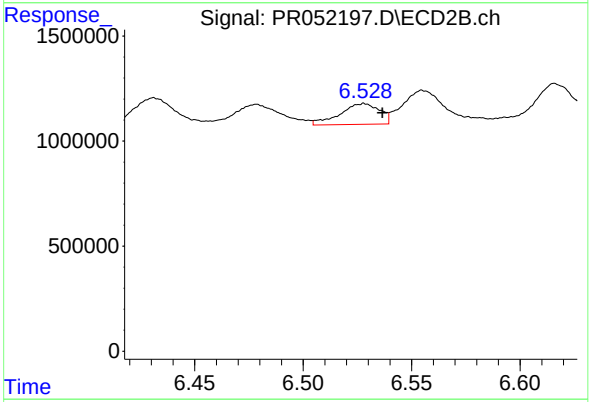
R.T.: 6.301 min
Delta R.T.: -0.009 min
Response: 2267387
Conc: 6.80 ng/ml



#29 AR-1254-4

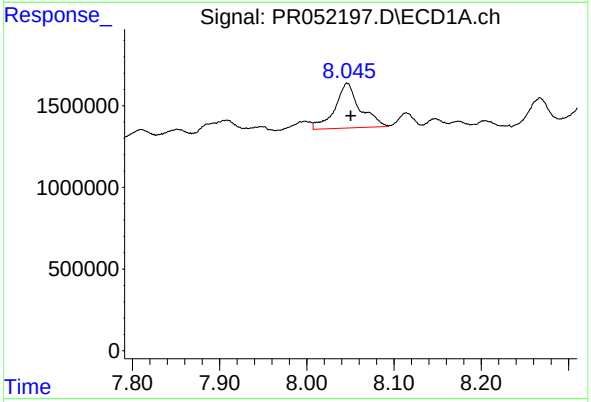
R.T.: 7.627 min
Delta R.T.: -0.003 min
Response: 9321810
Conc: 33.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



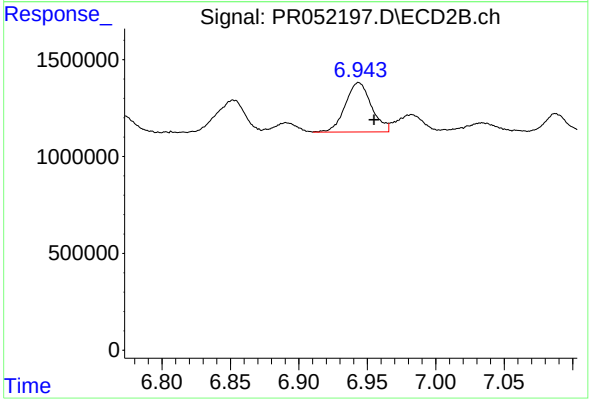
#29 AR-1254-4

R.T.: 6.528 min
Delta R.T.: -0.008 min
Response: 1261634
Conc: 6.74 ng/ml



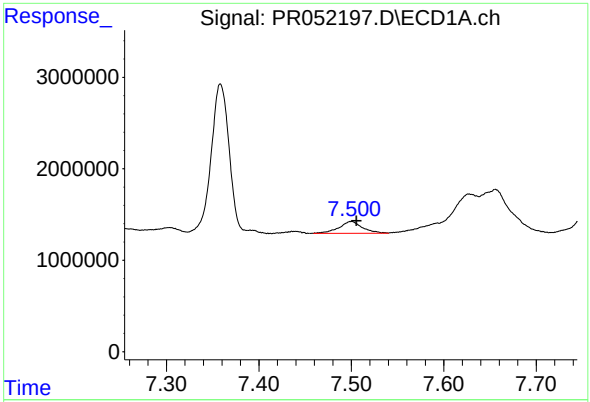
#30 AR-1254-5

R.T.: 8.046 min
Delta R.T.: -0.005 min
Response: 5478934
Conc: 17.94 ng/ml



#30 AR-1254-5

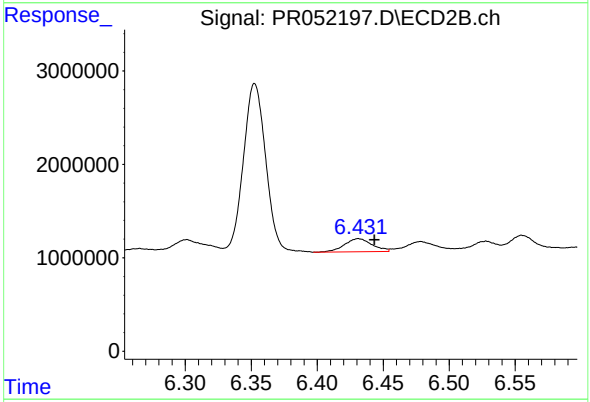
R.T.: 6.944 min
Delta R.T.: -0.011 min
Response: 3387811
Conc: 11.94 ng/ml



#31 AR-1260-1

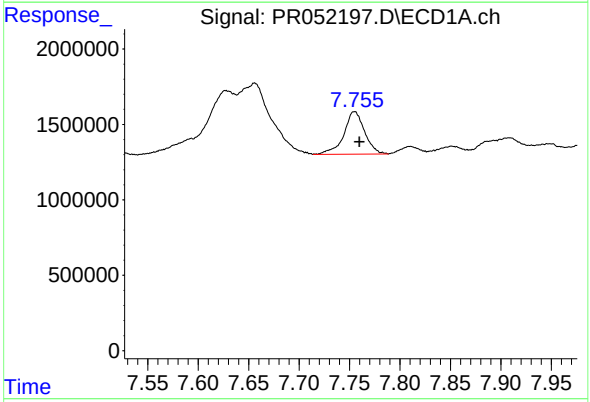
R.T.: 7.501 min
Delta R.T.: -0.005 min
Response: 2282090
Conc: 9.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



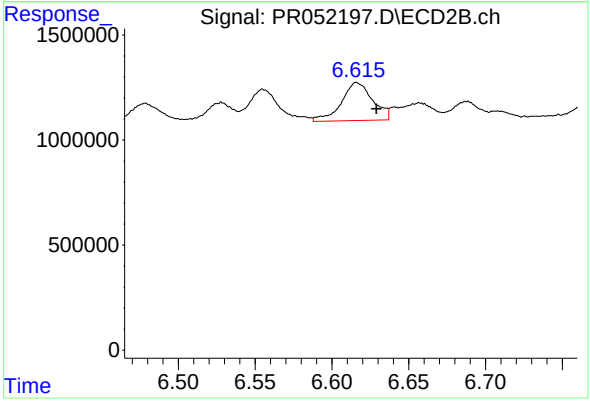
#31 AR-1260-1

R.T.: 6.431 min
Delta R.T.: -0.012 min
Response: 2041465
Conc: 10.38 ng/ml



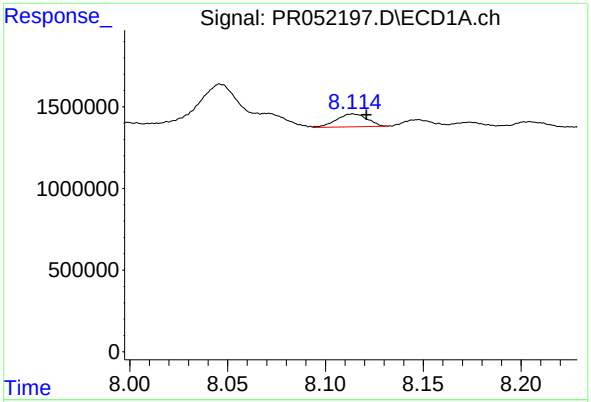
#32 AR-1260-2

R.T.: 7.755 min
Delta R.T.: -0.005 min
Response: 4058423
Conc: 14.74 ng/ml



#32 AR-1260-2

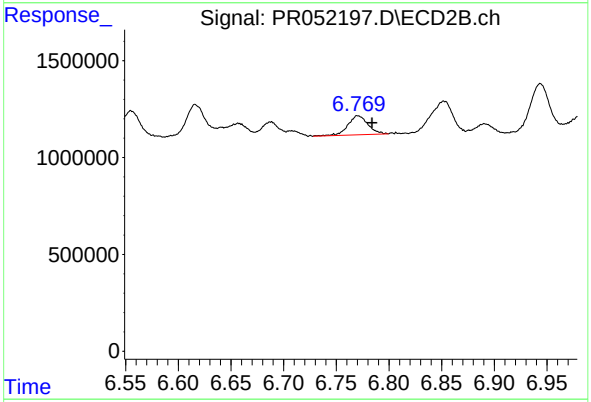
R.T.: 6.616 min
Delta R.T.: -0.013 min
Response: 2561723
Conc: 11.21 ng/ml



#33 AR-1260-3

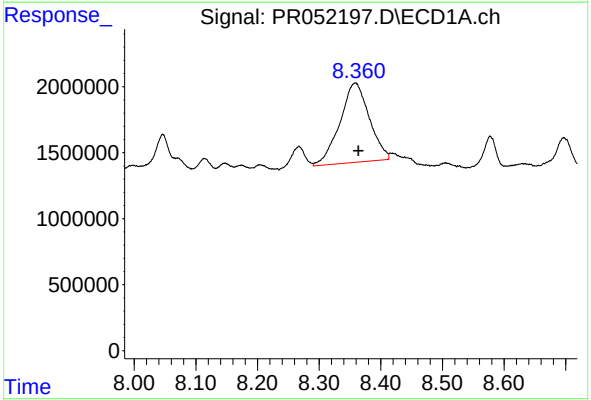
R.T.: 8.114 min
Delta R.T.: -0.007 min
Response: 858899
Conc: 4.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



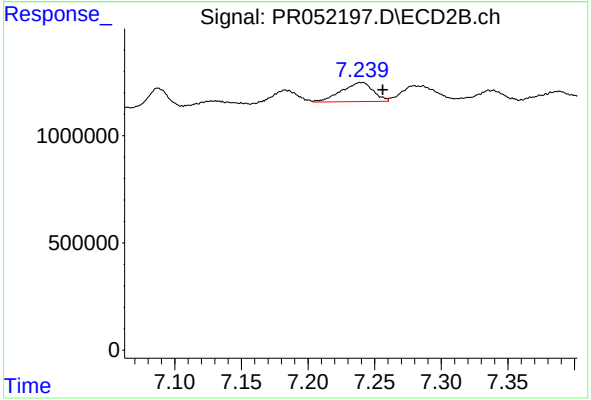
#33 AR-1260-3

R.T.: 6.770 min
Delta R.T.: -0.014 min
Response: 1310584
Conc: 5.86 ng/ml



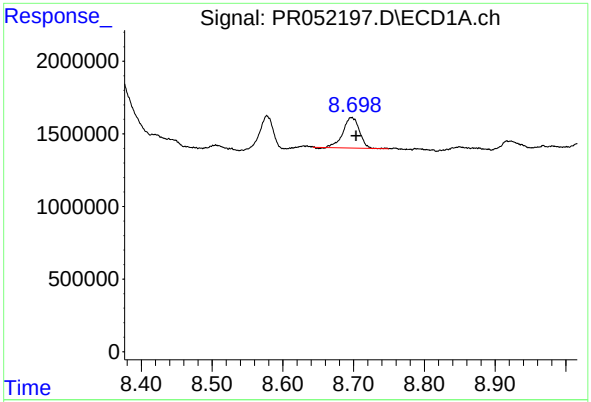
#34 AR-1260-4

R.T.: 8.359 min
Delta R.T.: -0.004 min
Response: 19912574
Conc: 81.07 ng/ml



#34 AR-1260-4

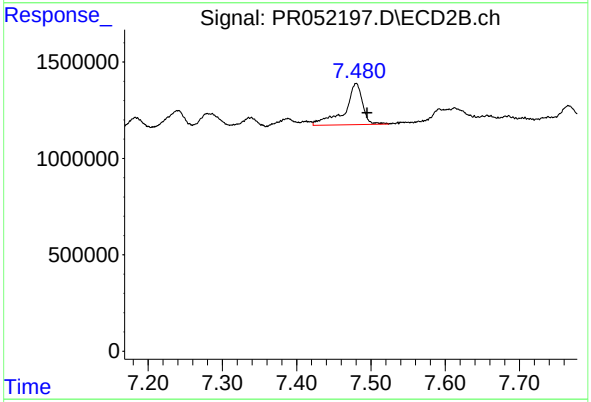
R.T.: 7.242 min
Delta R.T.: -0.014 min
Response: 1475723
Conc: 7.75 ng/ml



#35 AR-1260-5

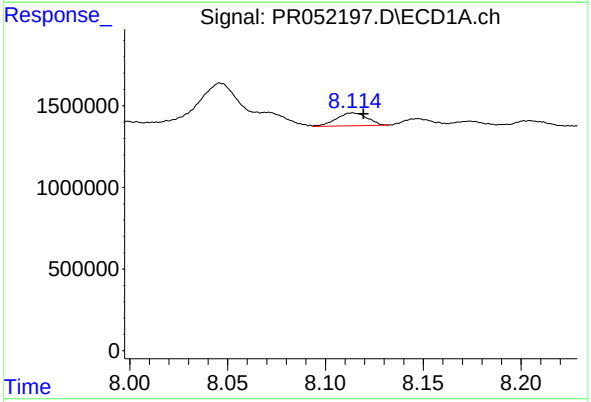
R.T.: 8.697 min
Delta R.T.: -0.006 min
Response: 3397719
Conc: 6.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



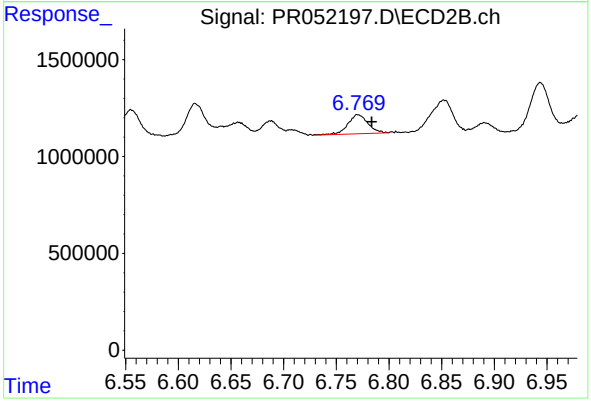
#35 AR-1260-5

R.T.: 7.480 min
Delta R.T.: -0.015 min
Response: 3558070
Conc: 8.05 ng/ml



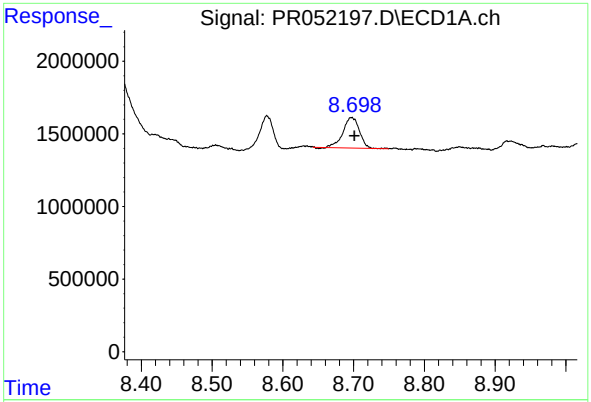
#36 AR-1262-1

R.T.: 8.114 min
Delta R.T.: -0.005 min
Response: 858899
Conc: 2.37 ng/ml



#36 AR-1262-1

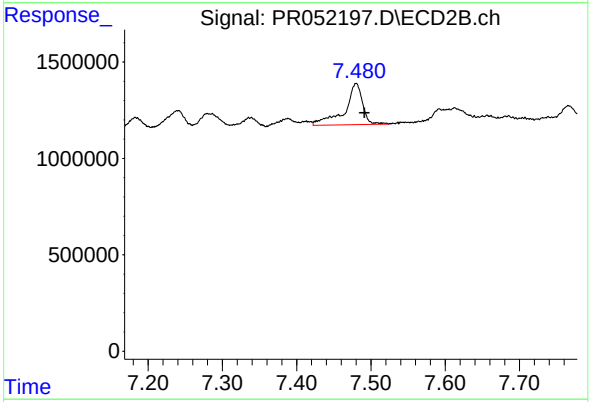
R.T.: 6.770 min
Delta R.T.: -0.014 min
Response: 1310584
Conc: 6.16 ng/ml



#37 AR-1262-2

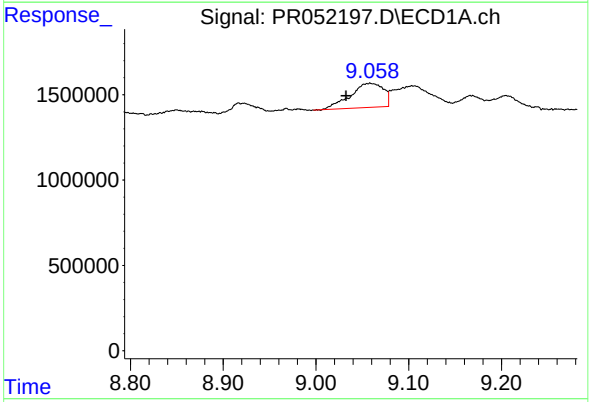
R.T.: 8.697 min
Delta R.T.: -0.004 min
Response: 3397719
Conc: 5.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



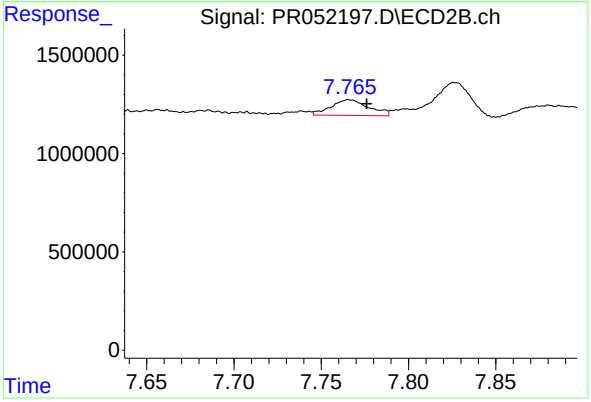
#37 AR-1262-2

R.T.: 7.480 min
Delta R.T.: -0.011 min
Response: 3558070
Conc: 6.50 ng/ml



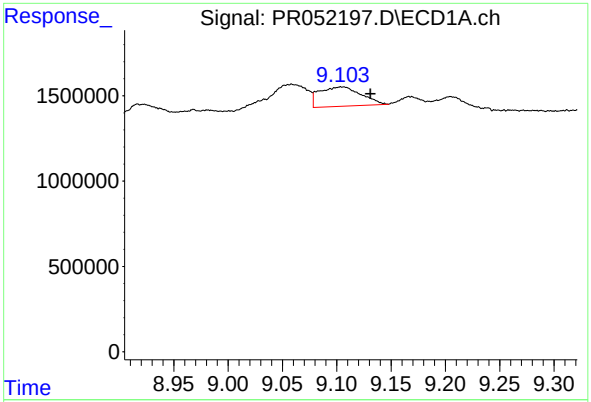
#38 AR-1262-3

R.T.: 9.058 min
Delta R.T.: 0.026 min
Response: 3495739
Conc: 12.21 ng/ml



#38 AR-1262-3

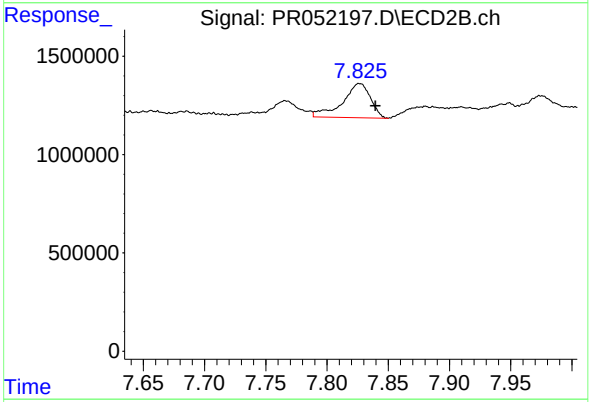
R.T.: 7.766 min
Delta R.T.: -0.011 min
Response: 1201928
Conc: 5.65 ng/ml



#39 AR-1262-4

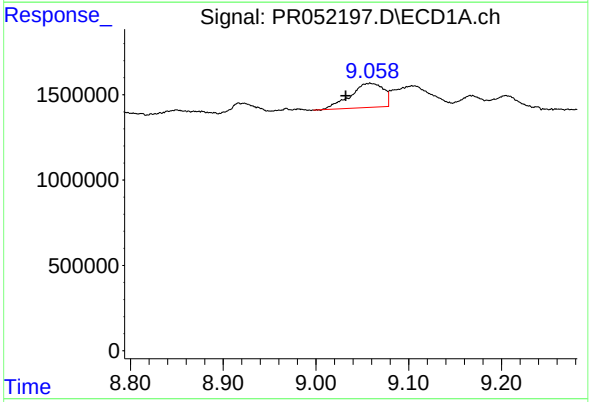
R.T.: 9.104 min
Delta R.T.: -0.027 min
Response: 3034707
Conc: 17.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



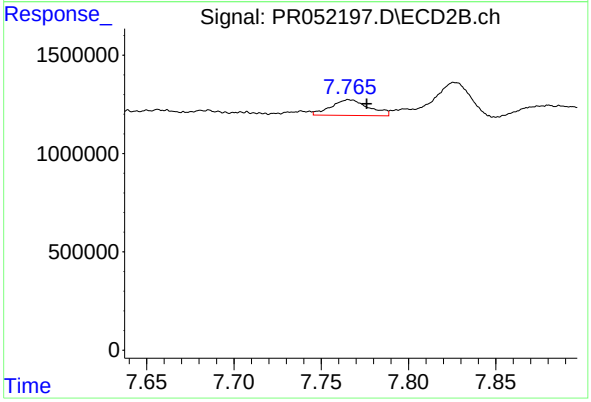
#39 AR-1262-4

R.T.: 7.826 min
Delta R.T.: -0.014 min
Response: 2765145
Conc: 6.83 ng/ml



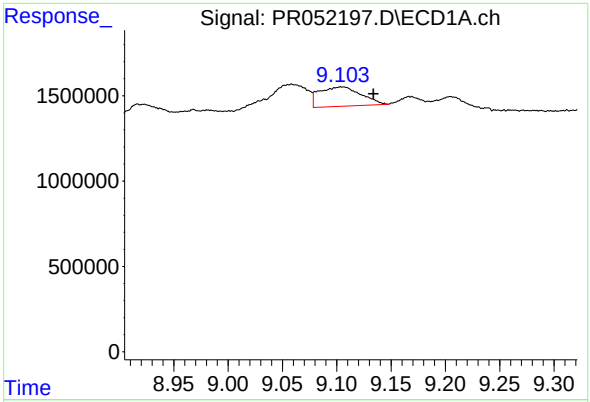
#41 AR-1268-1

R.T.: 9.058 min
Delta R.T.: 0.026 min
Response: 3495739
Conc: 4.48 ng/ml



#41 AR-1268-1

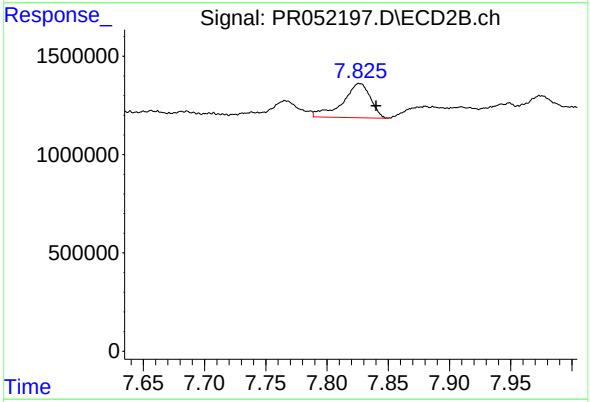
R.T.: 7.766 min
Delta R.T.: -0.011 min
Response: 1201928
Conc: 1.92 ng/ml



#42 AR-1268-2

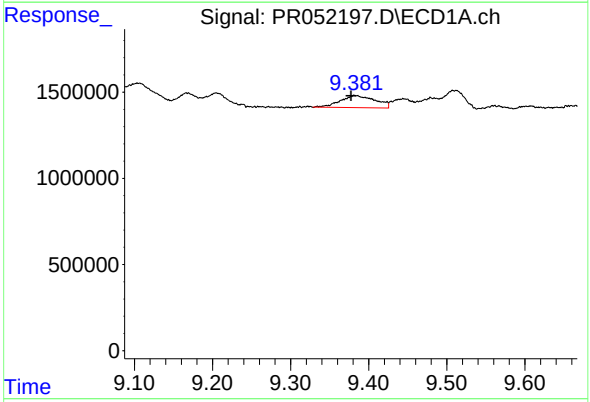
R.T.: 9.104 min
Delta R.T.: -0.029 min
Response: 3034707
Conc: 4.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



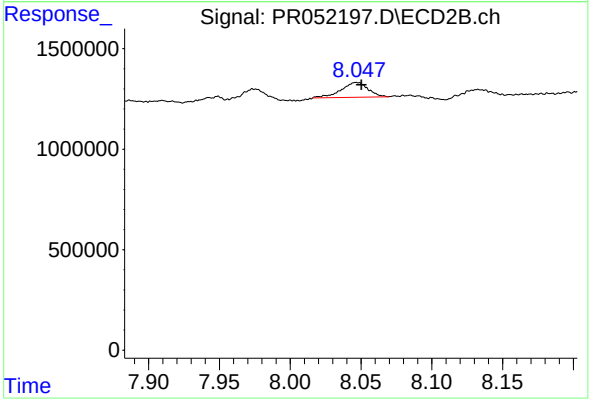
#42 AR-1268-2

R.T.: 7.826 min
Delta R.T.: -0.014 min
Response: 2765145
Conc: 4.67 ng/ml



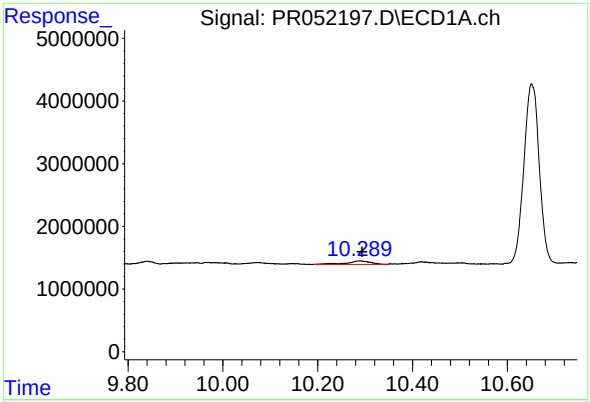
#43 AR-1268-3

R.T.: 9.382 min
Delta R.T.: 0.004 min
Response: 2166827
Conc: 3.62 ng/ml



#43 AR-1268-3

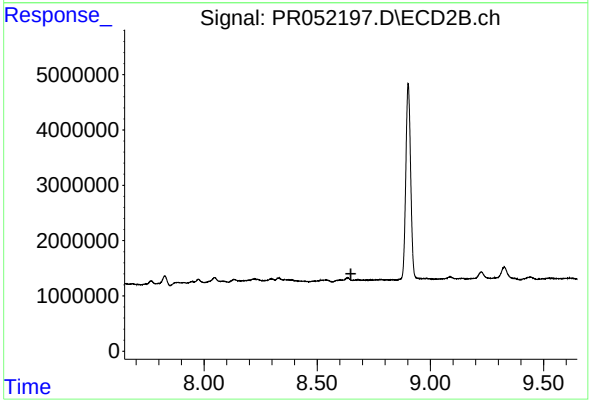
R.T.: 8.047 min
Delta R.T.: -0.004 min
Response: 980417
Conc: 1.91 ng/ml



#45 AR-1268-5

R.T.: 10.288 min
Delta R.T.: -0.005 min
Response: 1961294
Conc: 0.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.649 min
Response: 0
Conc: N.D.