Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072320\
Data File : PR046396.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2020 17:27
Operator : AJ\MA
Sample : PB130371BL
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 03:28:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 20 12:51:25 2020
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							
1)	SA Tetrachlo...	4.767	3.991	37018189	239.7E6	20.124	19.476	
2)	SA Decachlor...	10.771	9.120	32851054	208.2E6	16.620	13.443	
	Target Compounds							
7)	L1 AR-1016-5	6.458f	0.000	4556564	0	92.651	N.D.	#
9)	L2 AR-1221-2	5.084	4.297	854573	2552637	58.212	26.817	#
10)	L2 AR-1221-3	5.144	0.000	277519	0	5.914	N.D.	#
11)	L3 AR-1232-1	5.144	0.000	277519	0	7.251	N.D.	#
15)	L3 AR-1232-5	6.200f	0.000	1045382	0	69.320	N.D.	#
22)	L5 AR-1248-2	6.200f	0.000	1045382	0	19.163	N.D.	#
23)	L5 AR-1248-3	6.458f	0.000	4556564	0	73.415	N.D.	#
27)	L6 AR-1254-2	0.000	6.068f	0	29062321	N.D.	42.268	#
28)	L6 AR-1254-3	7.432f	6.460	11015559	15154404	82.144	12.765	#
31)	L7 AR-1260-1	7.554	0.000	7953555	0	85.505	N.D.	#
32)	L7 AR-1260-2	7.832	0.000	8601186	0	74.890	N.D.	#
34)	L7 AR-1260-4	0.000	7.423f	0	37314160	N.D.	52.219	#
35)	L7 AR-1260-5	0.000	7.644	0	2999014	N.D.	1.620	#
37)	L8 AR-1262-2	0.000	7.644	0	2999014	N.D.	1.543	#
38)	L8 AR-1262-3	9.121	0.000	4778012	0	48.931	N.D.	#
39)	L8 AR-1262-4	9.238f	0.000	400253	0	3.510	N.D.	#
40)	L8 AR-1262-5	9.965f	0.000	653386	0	7.983	N.D.	#
41)	L9 AR-1268-1	9.121	0.000	4778012	0	16.647	N.D.	#
42)	L9 AR-1268-2	9.238f	0.000	400253	0	1.517	N.D.	#
44)	L9 AR-1268-4	9.965f	0.000	653386	0	6.927	N.D.	#
45)	L9 AR-1268-5	10.405	0.000	6060525	0	8.522	N.D.	#

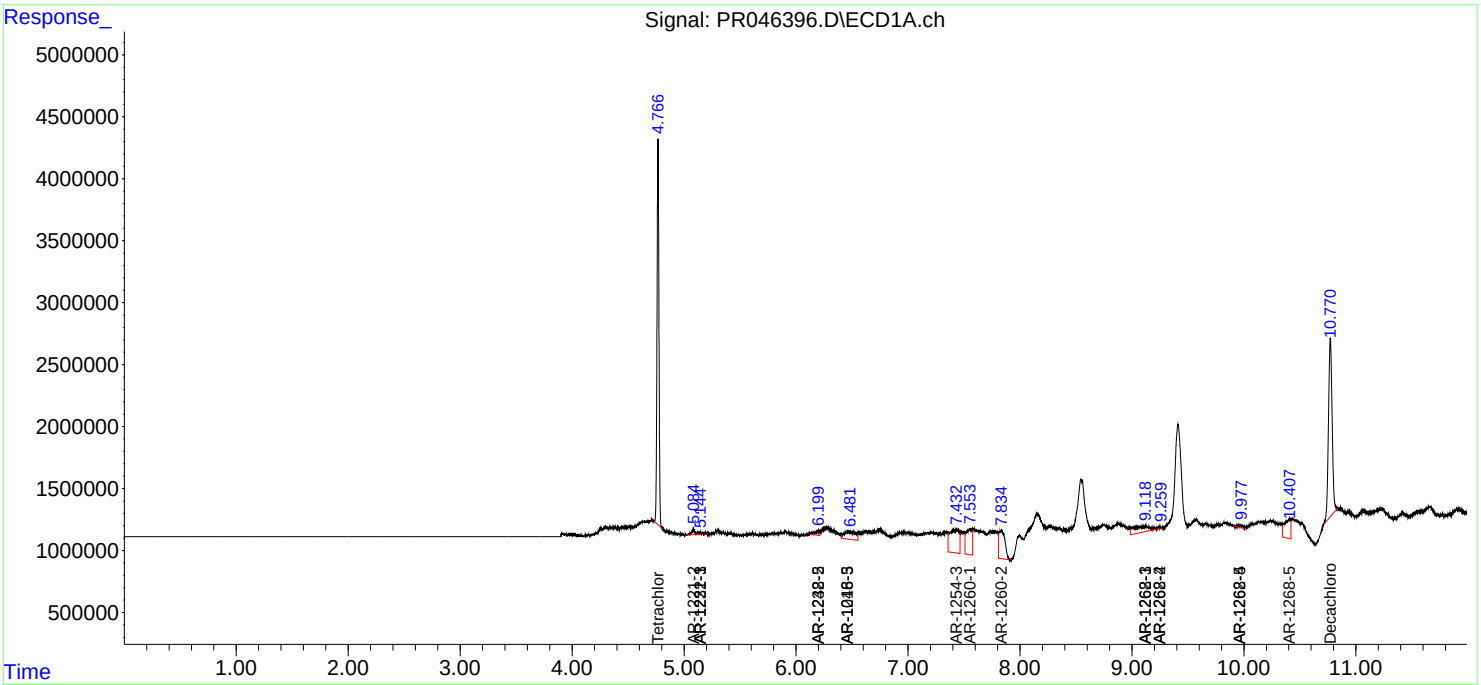
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

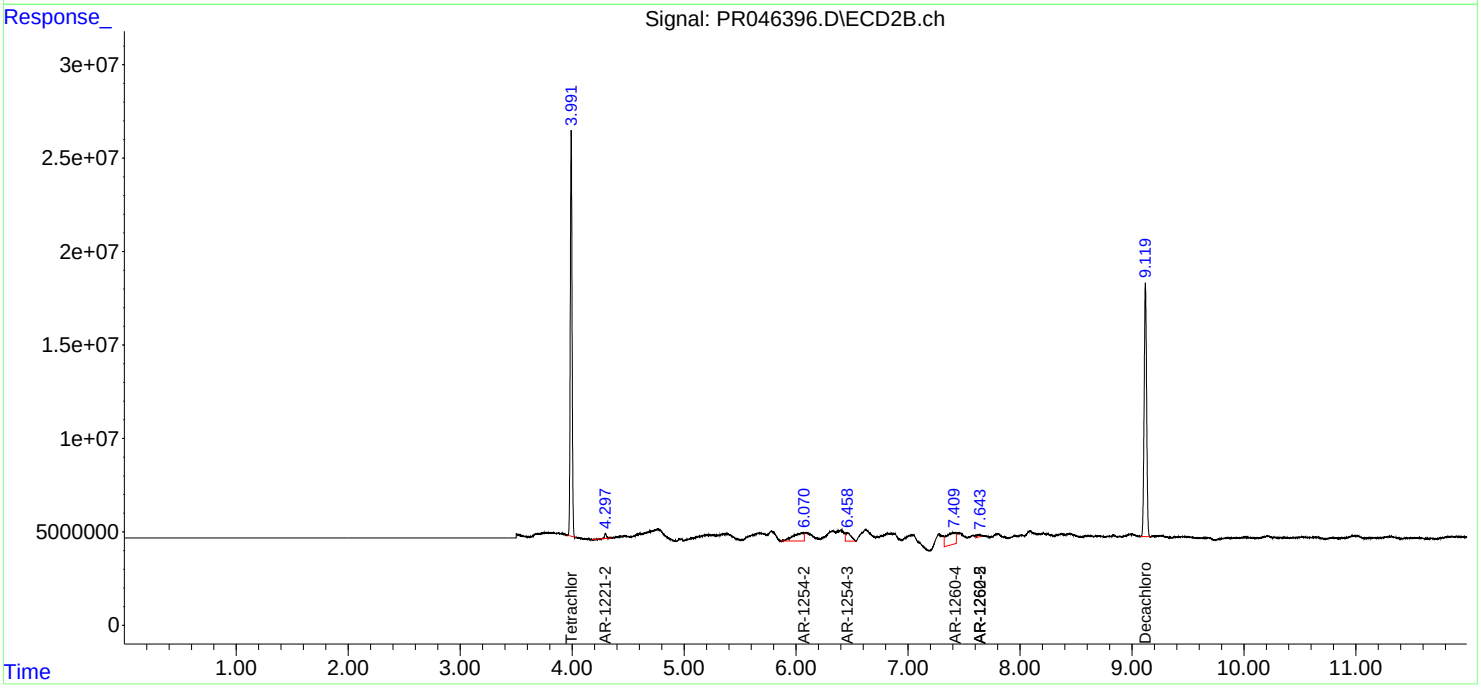
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072320\
Data File : PR046396.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2020 17:27
Operator : AJ\MA
Sample : PB130371BL
Misc :
ALS Vial : 32 Sample Multiplier: 1

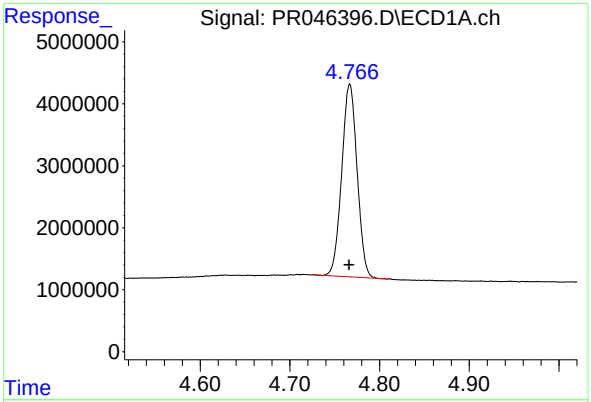
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 03:28:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 20 12:51:25 2020
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



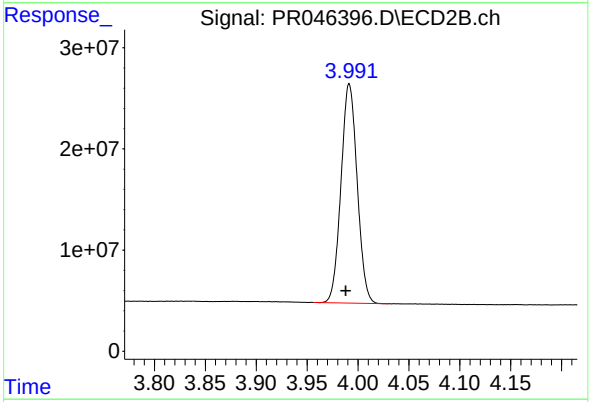




#1 Tetrachloro-m-xylene

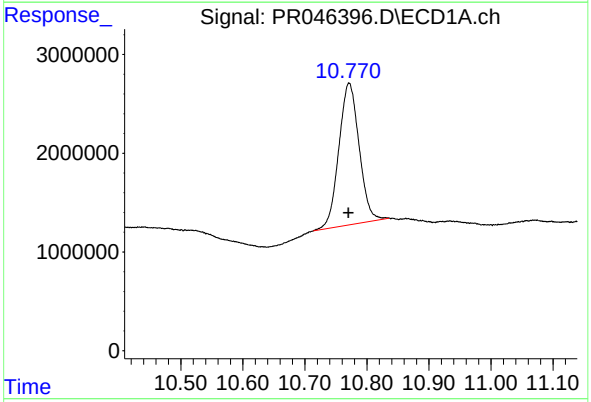
R.T.: 4.767 min
Delta R.T.: 0.000 min
Response: 37018189
Conc: 20.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



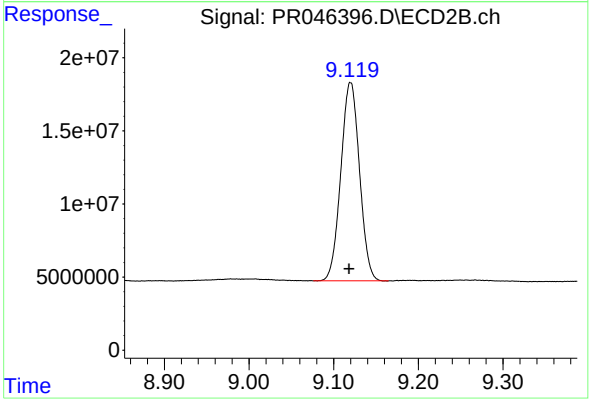
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.004 min
Response: 239677247
Conc: 19.48 ng/ml



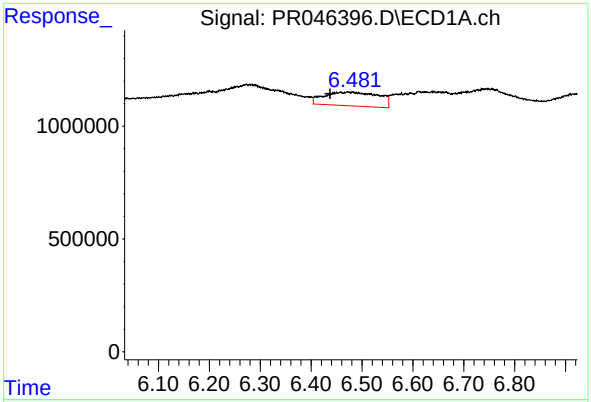
#2 Decachlorobiphenyl

R.T.: 10.771 min
Delta R.T.: 0.001 min
Response: 32851054
Conc: 16.62 ng/ml



#2 Decachlorobiphenyl

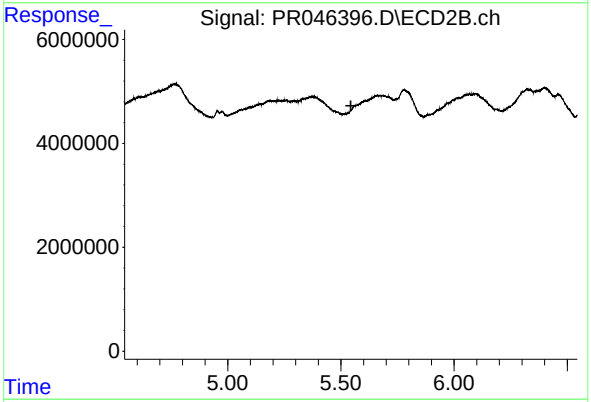
R.T.: 9.120 min
Delta R.T.: 0.002 min
Response: 208150113
Conc: 13.44 ng/ml



#7 AR-1016-5

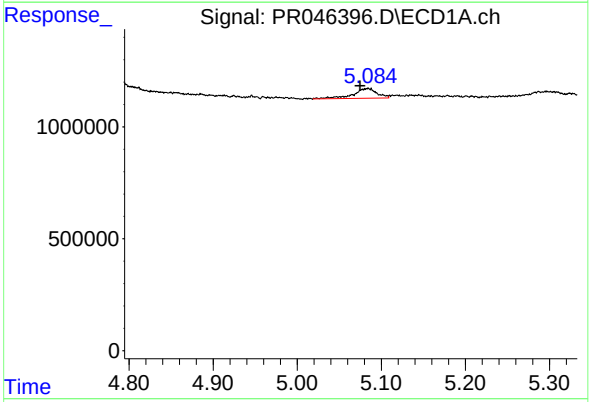
R.T.: 6.458 min
Delta R.T.: 0.021 min
Response: 4556564
Conc: 92.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



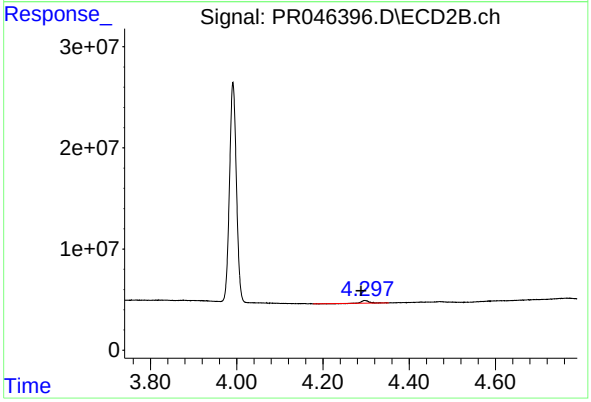
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



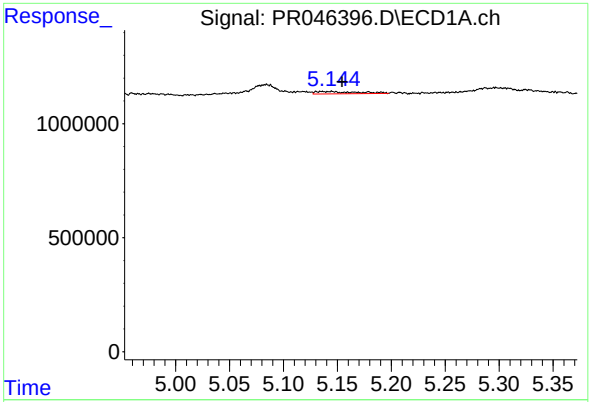
#9 AR-1221-2

R.T.: 5.084 min
Delta R.T.: 0.009 min
Response: 854573
Conc: 58.21 ng/ml



#9 AR-1221-2

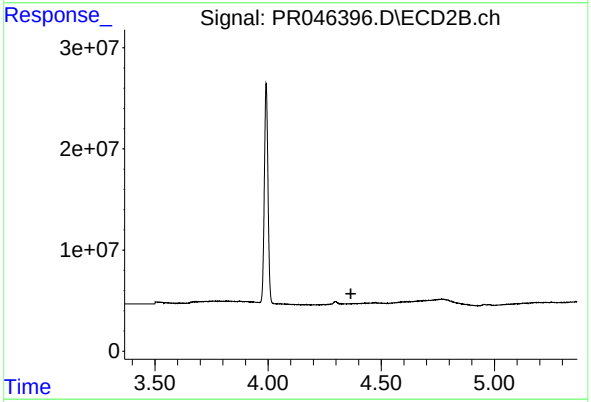
R.T.: 4.297 min
Delta R.T.: 0.009 min
Response: 2552637
Conc: 26.82 ng/ml



#10 AR-1221-3

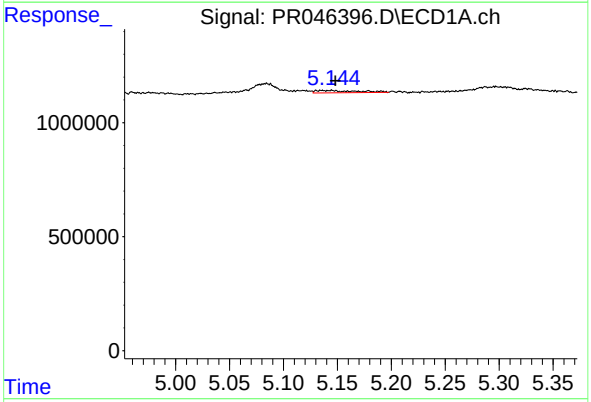
R.T.: 5.144 min
Delta R.T.: -0.010 min
Response: 277519
Conc: 5.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



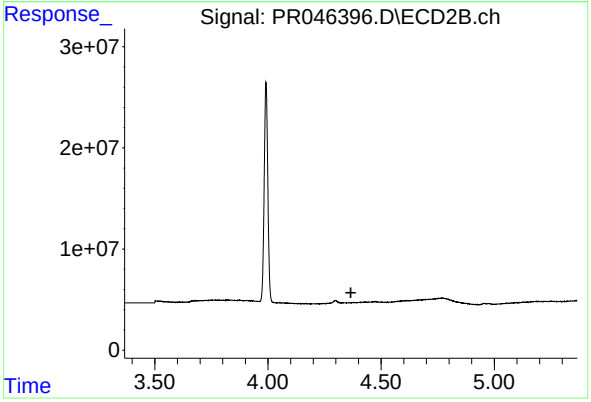
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.366 min
Response: 0
Conc: N.D.



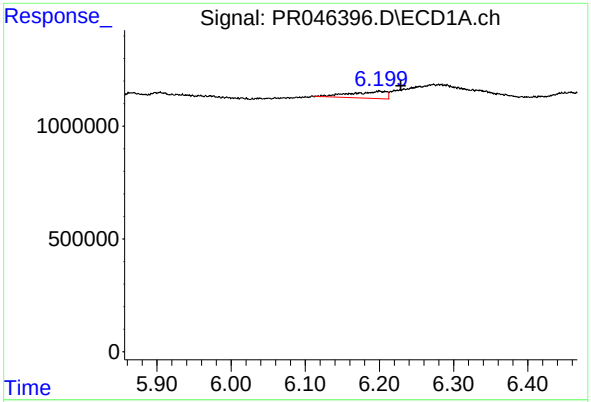
#11 AR-1232-1

R.T.: 5.144 min
Delta R.T.: -0.004 min
Response: 277519
Conc: 7.25 ng/ml



#11 AR-1232-1

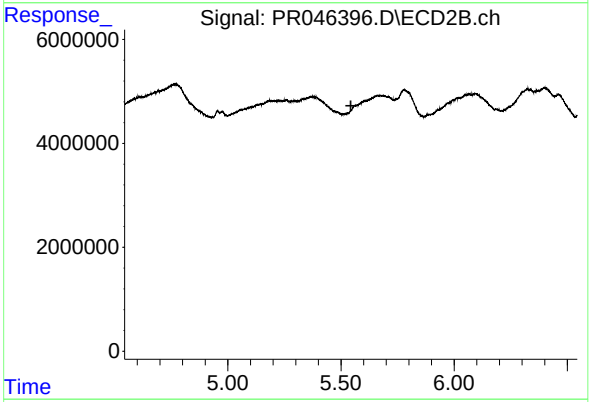
R.T.: 0.000 min
Exp R.T. : 4.366 min
Response: 0
Conc: N.D.



#15 AR-1232-5

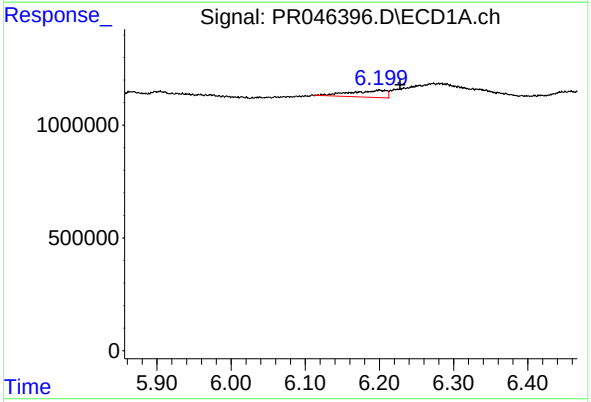
R.T.: 6.200 min
Delta R.T.: -0.029 min
Response: 1045382
Conc: 69.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



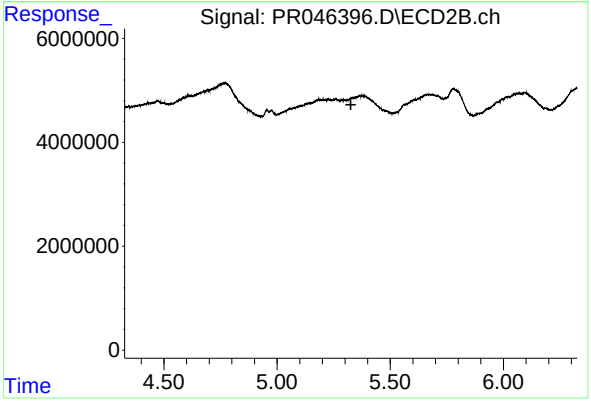
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



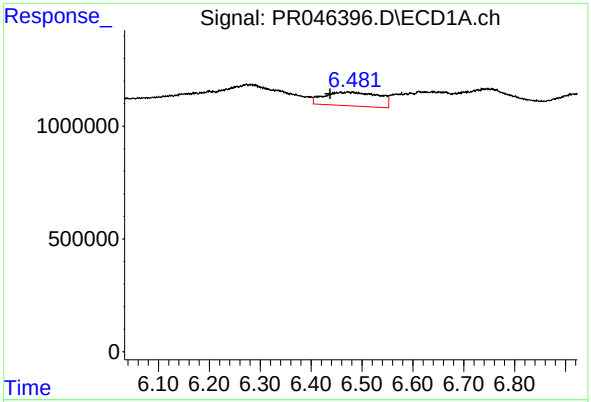
#22 AR-1248-2

R.T.: 6.200 min
Delta R.T.: -0.028 min
Response: 1045382
Conc: 19.16 ng/ml



#22 AR-1248-2

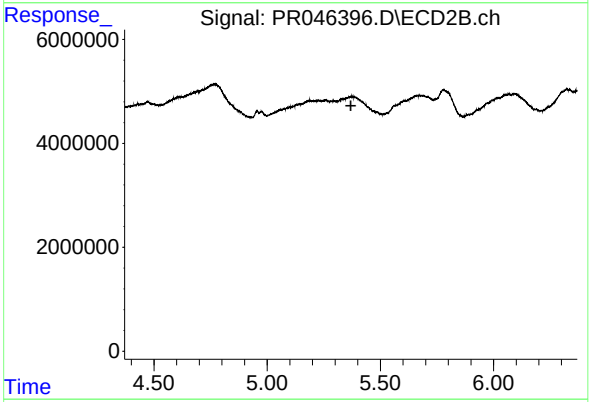
R.T.: 0.000 min
Exp R.T. : 5.326 min
Response: 0
Conc: N.D.



#23 AR-1248-3

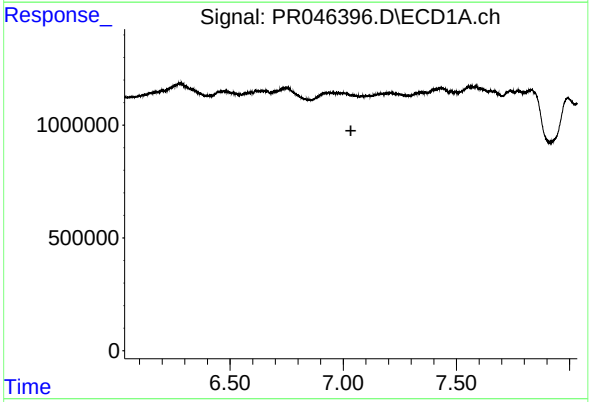
R.T.: 6.458 min
Delta R.T.: 0.021 min
Response: 4556564
Conc: 73.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



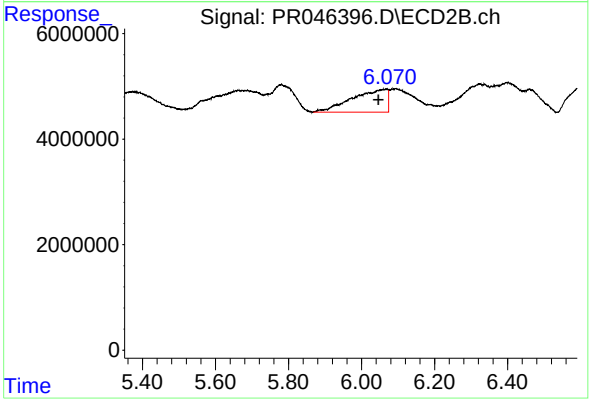
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



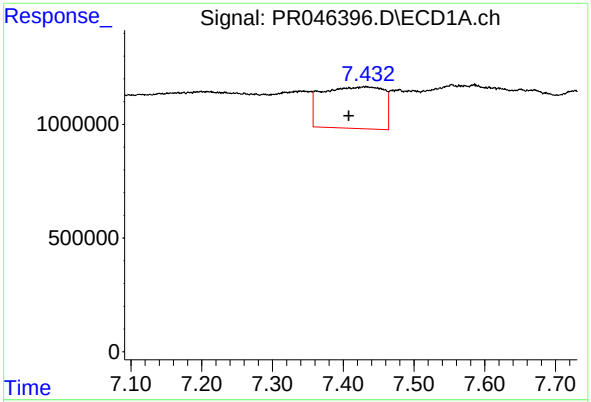
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.034 min
Response: 0
Conc: N.D.



#27 AR-1254-2

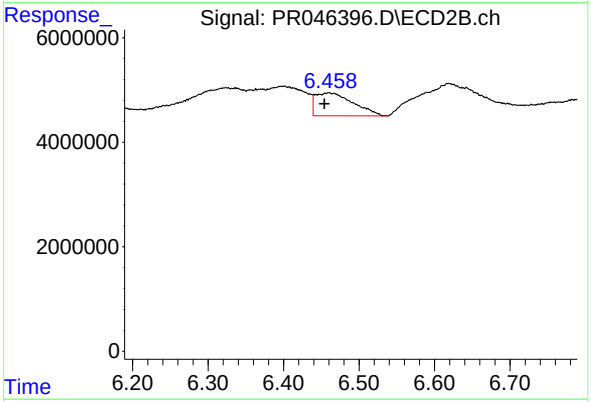
R.T.: 6.068 min
Delta R.T.: 0.022 min
Response: 29062321
Conc: 42.27 ng/ml



#28 AR-1254-3

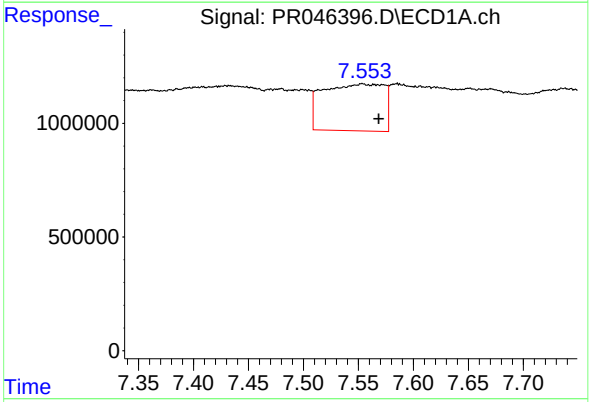
R.T.: 7.432 min
Delta R.T.: 0.024 min
Response: 11015559
Conc: 82.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



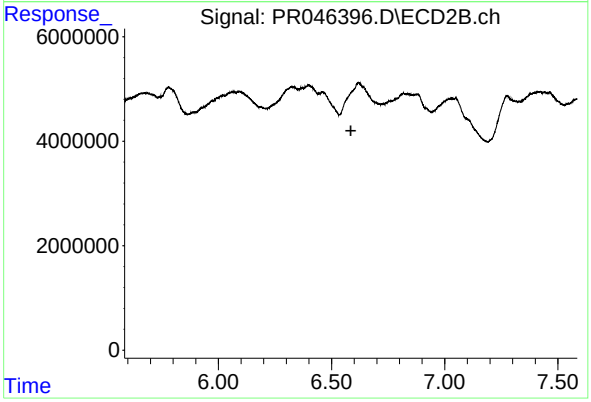
#28 AR-1254-3

R.T.: 6.460 min
Delta R.T.: 0.006 min
Response: 15154404
Conc: 12.77 ng/ml



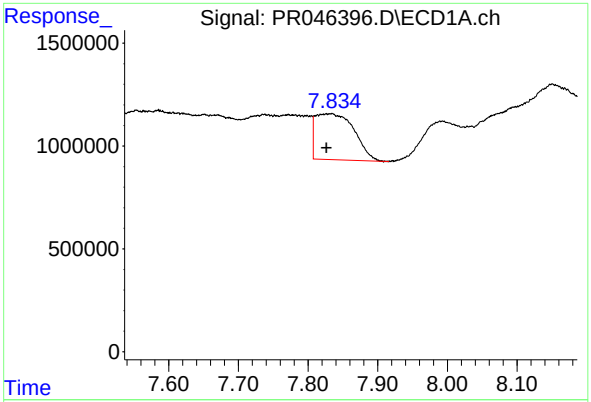
#31 AR-1260-1

R.T.: 7.554 min
Delta R.T.: -0.015 min
Response: 7953555
Conc: 85.51 ng/ml



#31 AR-1260-1

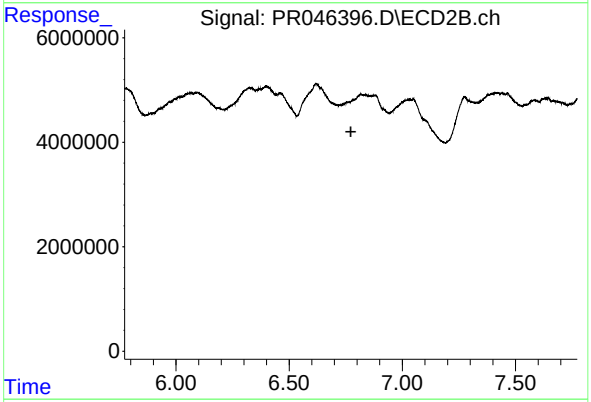
R.T.: 0.000 min
Exp R.T. : 6.586 min
Response: 0
Conc: N.D.



#32 AR-1260-2

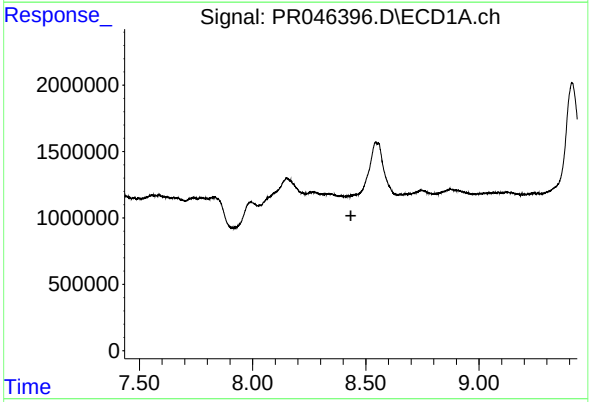
R.T.: 7.832 min
Delta R.T.: 0.006 min
Response: 8601186
Conc: 74.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



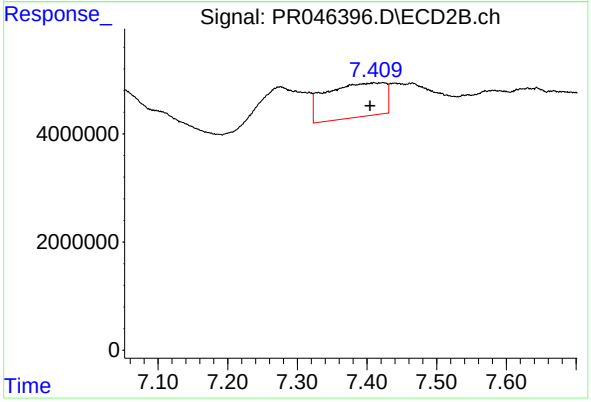
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



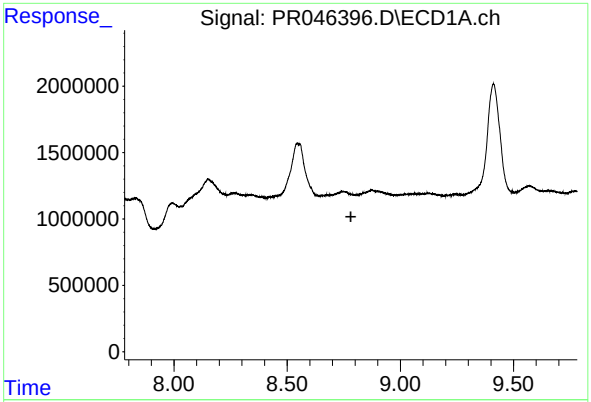
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.434 min
Response: 0
Conc: N.D.



#34 AR-1260-4

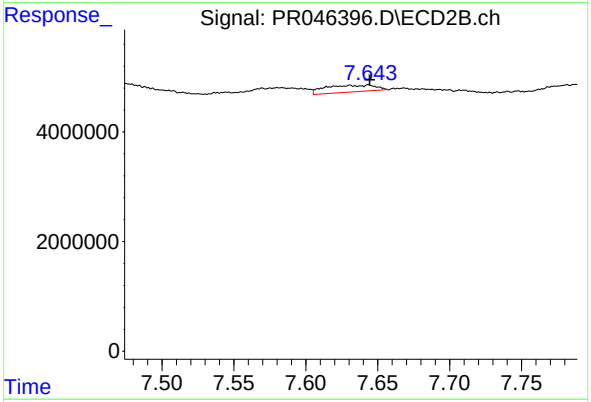
R.T.: 7.423 min
Delta R.T.: 0.018 min
Response: 37314160
Conc: 52.22 ng/ml



#35 AR-1260-5

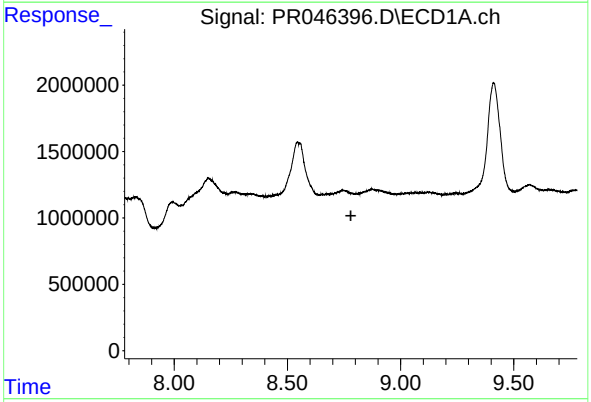
R.T.: 0.000 min
Exp R.T. : 8.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



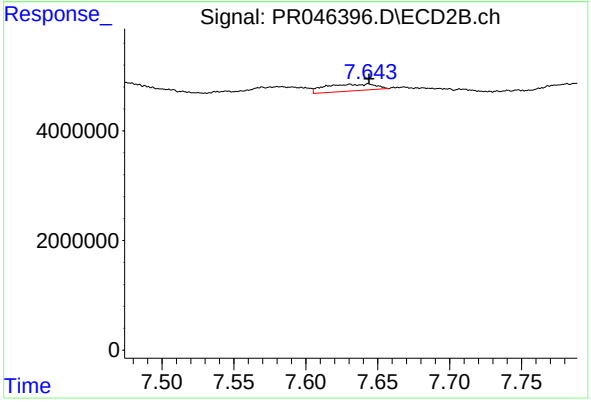
#35 AR-1260-5

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 2999014
Conc: 1.62 ng/ml



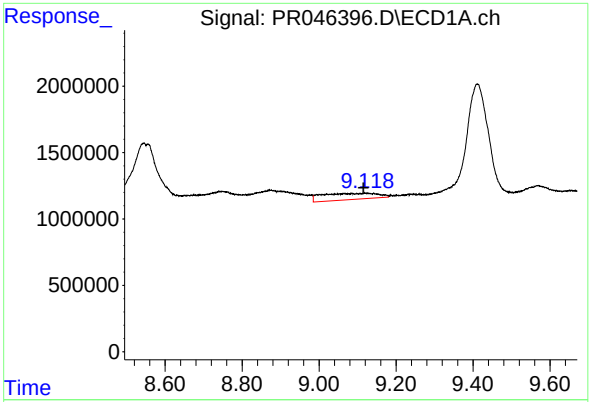
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.781 min
Response: 0
Conc: N.D.



#37 AR-1262-2

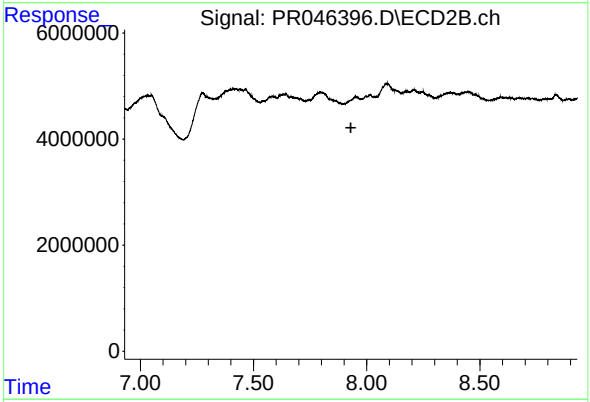
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 2999014
Conc: 1.54 ng/ml



#38 AR-1262-3

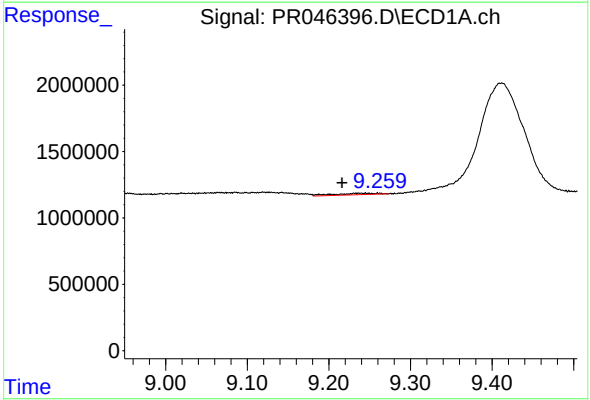
R.T.: 9.121 min
Delta R.T.: 0.006 min
Response: 4778012
Conc: 48.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



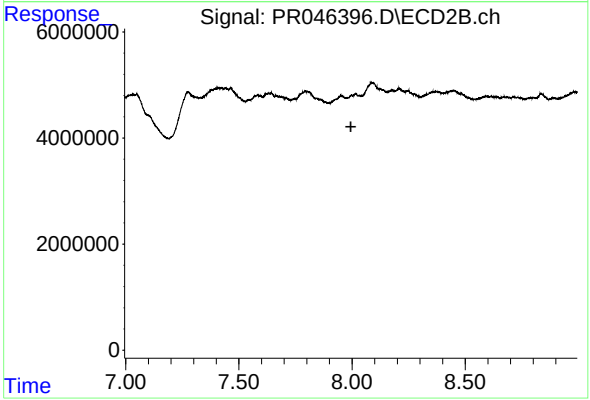
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.930 min
Response: 0
Conc: N.D.



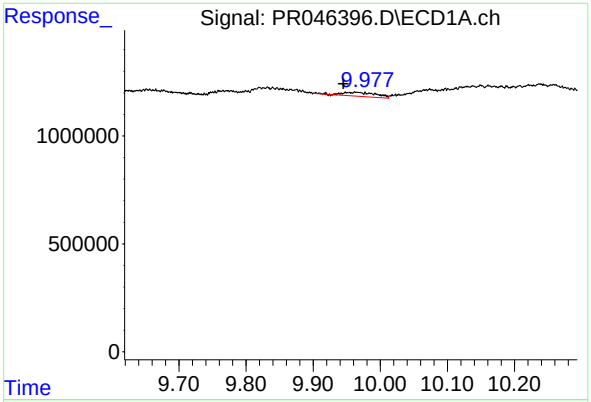
#39 AR-1262-4

R.T.: 9.238 min
Delta R.T.: 0.022 min
Response: 400253
Conc: 3.51 ng/ml



#39 AR-1262-4

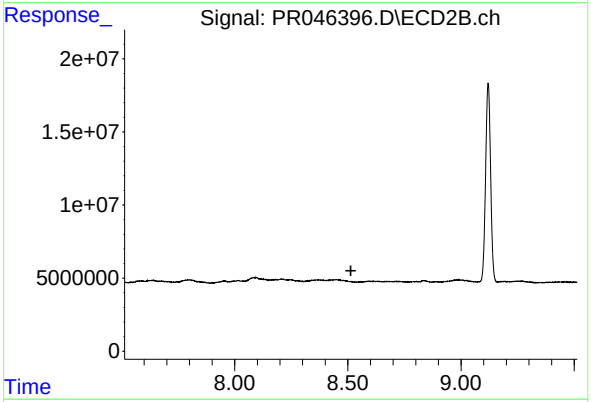
R.T.: 0.000 min
Exp R.T. : 7.995 min
Response: 0
Conc: N.D.



#40 AR-1262-5

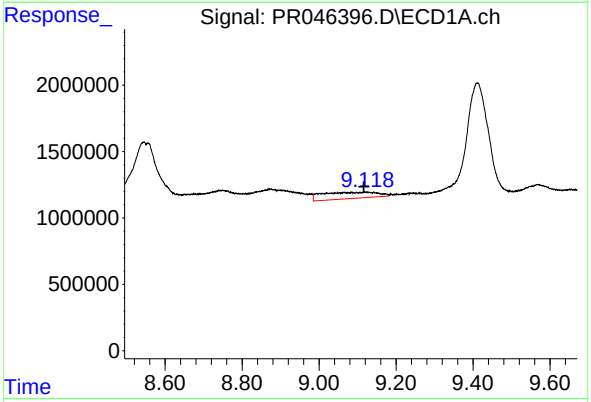
R.T.: 9.965 min
Delta R.T.: 0.019 min
Response: 653386
Conc: 7.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



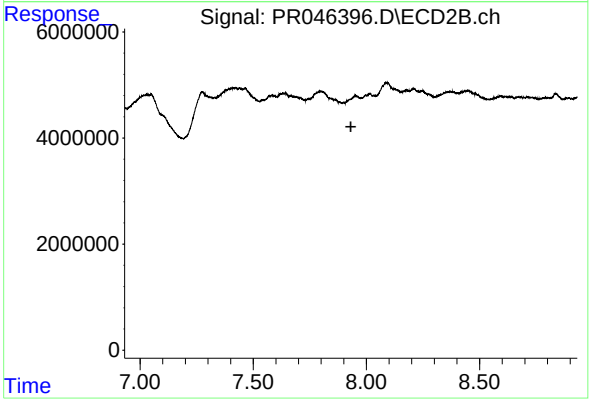
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



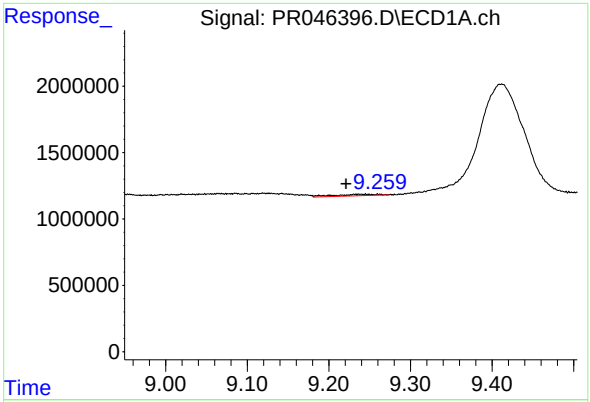
#41 AR-1268-1

R.T.: 9.121 min
Delta R.T.: 0.005 min
Response: 4778012
Conc: 16.65 ng/ml



#41 AR-1268-1

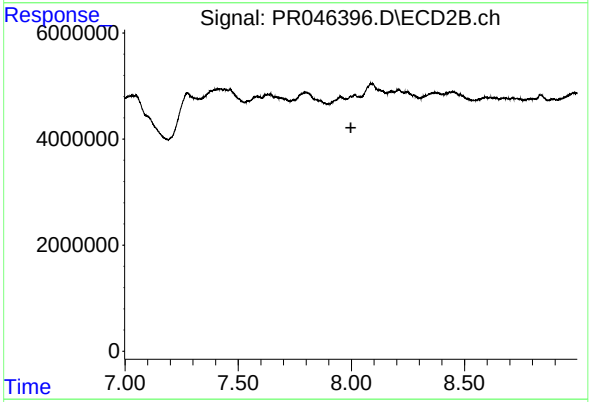
R.T.: 0.000 min
Exp R.T. : 7.932 min
Response: 0
Conc: N.D.



#42 AR-1268-2

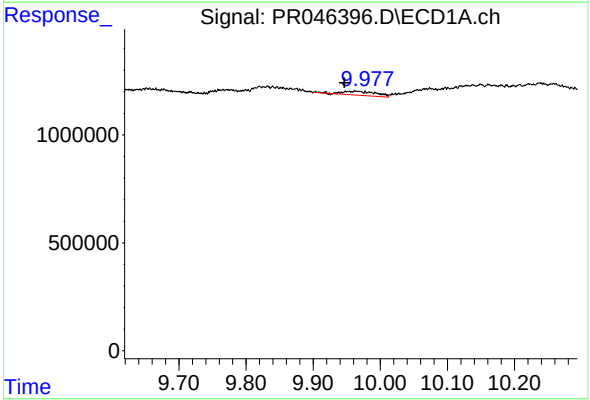
R.T.: 9.238 min
Delta R.T.: 0.017 min
Response: 400253
Conc: 1.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



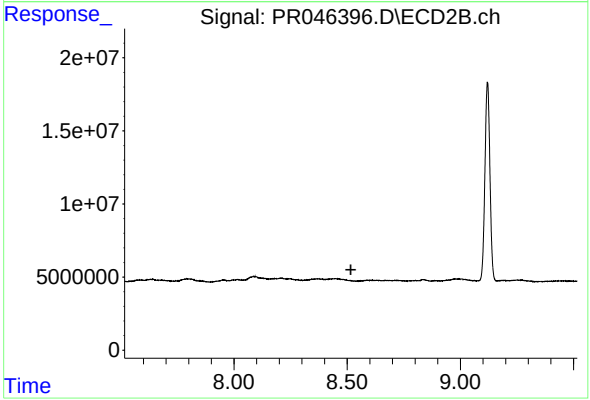
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.998 min
Response: 0
Conc: N.D.



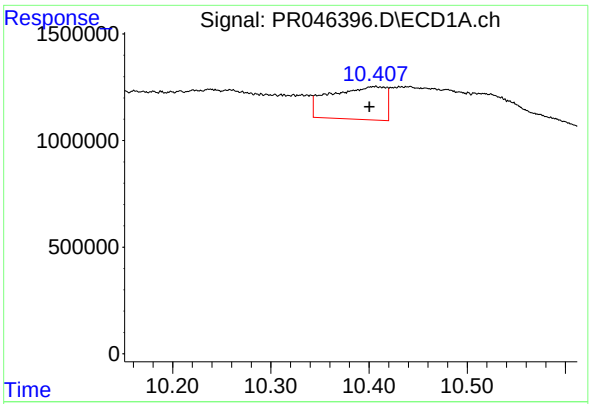
#44 AR-1268-4

R.T.: 9.965 min
Delta R.T.: 0.018 min
Response: 653386
Conc: 6.93 ng/ml



#44 AR-1268-4

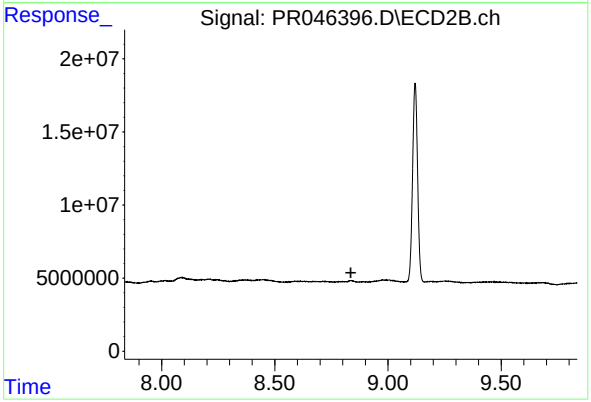
R.T.: 0.000 min
Exp R.T. : 8.516 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.405 min
Delta R.T.: 0.005 min
Response: 6060525
Conc: 8.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.836 min
Response: 0
Conc: N.D.