Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020822\
Data File : PR053405.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2022 15:40
Operator : AJ\MA
Sample : I.BLK
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: Feb 09 06:18:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020822.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 08 15:00:32 2022
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...	3.575	2.819	36295770	25585559	18.919	19.188	
2)	SA Decachlor...	9.394	7.968	33950179	31671943	18.863	18.055	
	Target Compounds							
4)	L1 AR-1016-2	0.000	3.941f	0	114243	N.D.	1.373	#
5)	L1 AR-1016-3	4.883	0.000	208582	0	3.354	N.D.	#
9)	L2 AR-1221-2	3.888	3.111	413353	376126	22.569	26.381	
12)	L3 AR-1232-2	0.000	3.941f	0	114243	N.D.	3.278	#
17)	L4 AR-1242-2	0.000	3.941f	0	114243	N.D.	1.837	#
18)	L4 AR-1242-3	4.883	0.000	208582	0	4.438	N.D.	#
24)	L5 AR-1248-4	5.731	0.000	12666	0	0.179	N.D.	#
28)	L6 AR-1254-3	6.347f	5.284	143770	84975	1.144	0.645	#
30)	L6 AR-1254-5	7.088	0.000	114235	0	1.107	N.D.	#
33)	L7 AR-1260-3	0.000	5.798f	0	157181	N.D.	1.581	#
34)	L7 AR-1260-4	7.407	0.000	93181	0	0.957	N.D.	#
35)	L7 AR-1260-5	7.739	0.000	81871	0	0.447	N.D.	#
37)	L8 AR-1262-2	7.739	0.000	81871	0	0.411	N.D.	#
38)	L8 AR-1262-3	8.038	0.000	236891	0	1.709	N.D.	#
39)	L8 AR-1262-4	8.115	6.914	351960	72360	6.451	0.457	#
40)	L8 AR-1262-5	0.000	7.447	0	2223671	N.D.	28.180	#
41)	L9 AR-1268-1	8.038	0.000	236891	0	1.013	N.D.	#
42)	L9 AR-1268-2	8.115	6.914	351960	72360	1.625	0.324	#
43)	L9 AR-1268-3	8.334	7.131	98787	197244	0.550	1.022	#
44)	L9 AR-1268-4	0.000	7.447	0	2223671	N.D.	25.360	#
45)	L9 AR-1268-5	9.100	7.733	247180	1921666	0.416	3.215	#

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

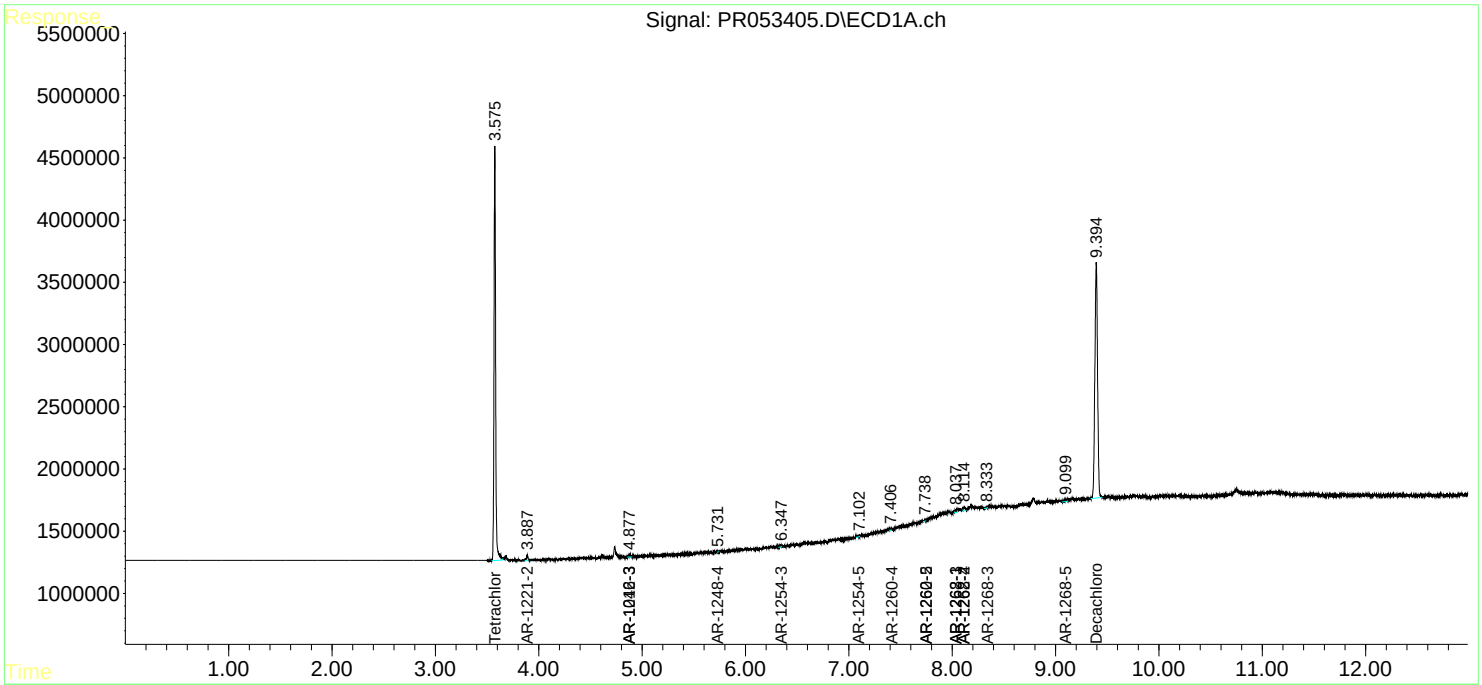
Quantitation Report (Not Reviewed)

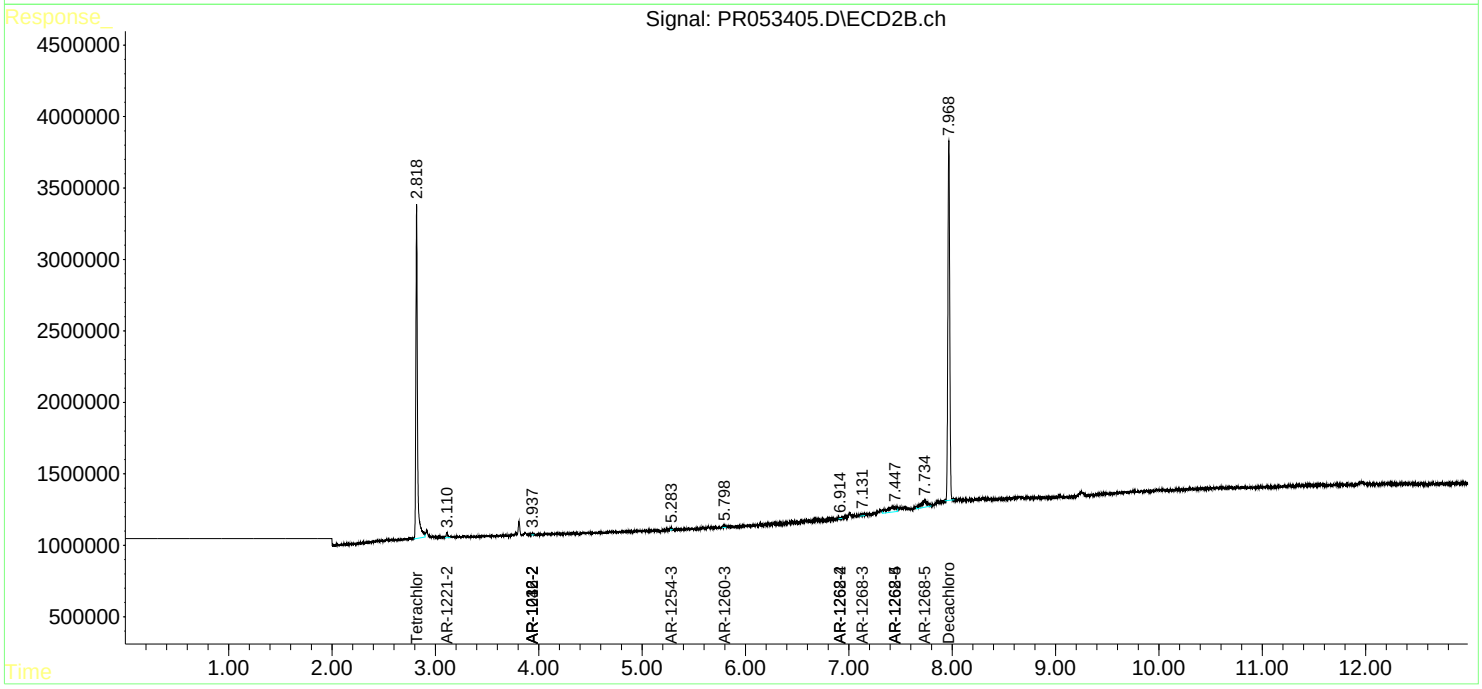
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020822\
Data File : PR053405.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2022 15:40
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

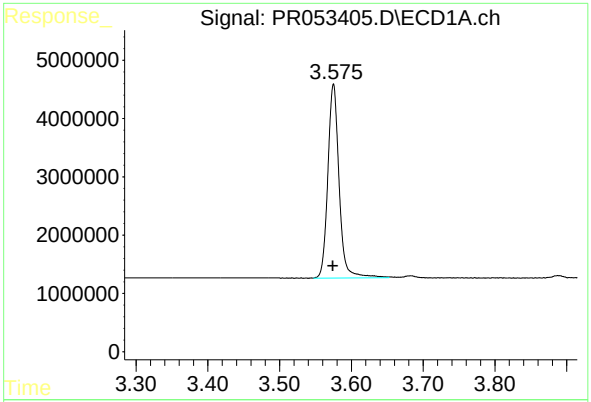
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 06:18:16 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020822.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 08 15:00:32 2022
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



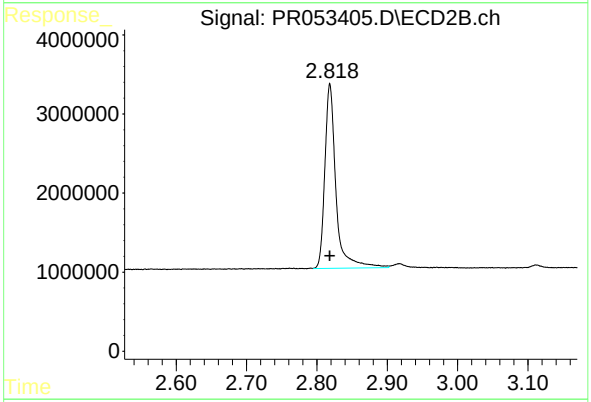




#1 Tetrachloro-m-xylene

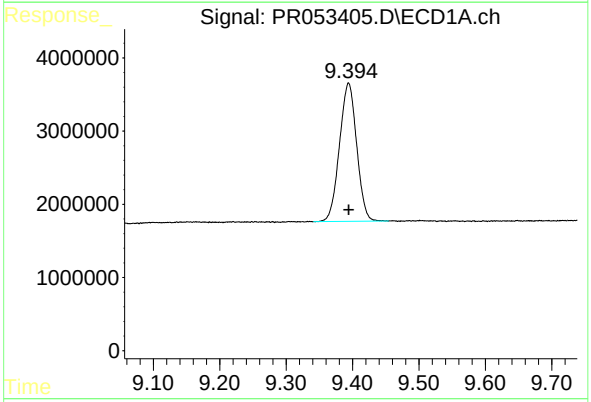
R.T.: 3.575 min
Delta R.T.: 0.001 min
Response: 36295770
Conc: 18.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



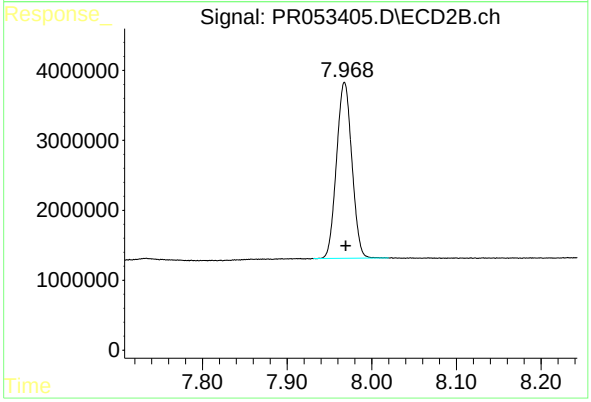
#1 Tetrachloro-m-xylene

R.T.: 2.819 min
Delta R.T.: 0.000 min
Response: 25585559
Conc: 19.19 ng/ml



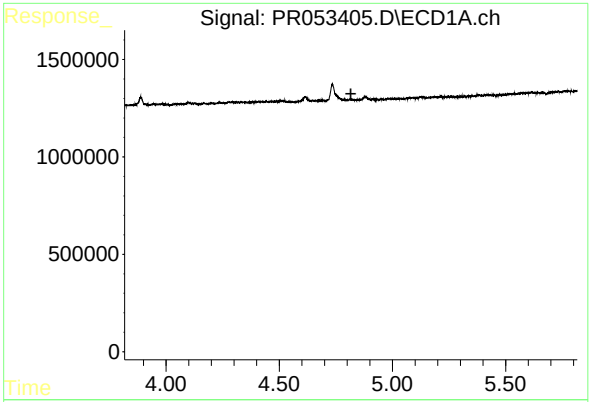
#2 Decachlorobiphenyl

R.T.: 9.394 min
Delta R.T.: 0.000 min
Response: 33950179
Conc: 18.86 ng/ml



#2 Decachlorobiphenyl

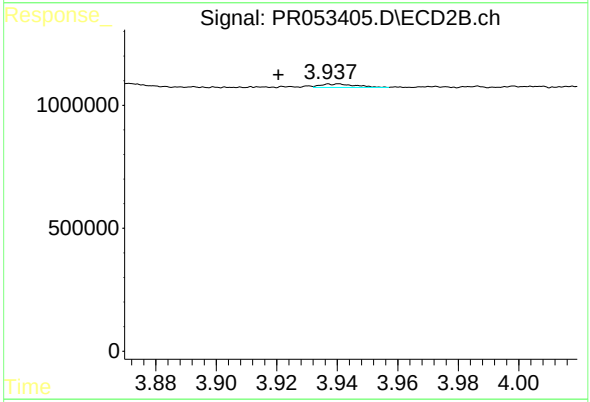
R.T.: 7.968 min
Delta R.T.: -0.001 min
Response: 31671943
Conc: 18.06 ng/ml



#4 AR-1016-2

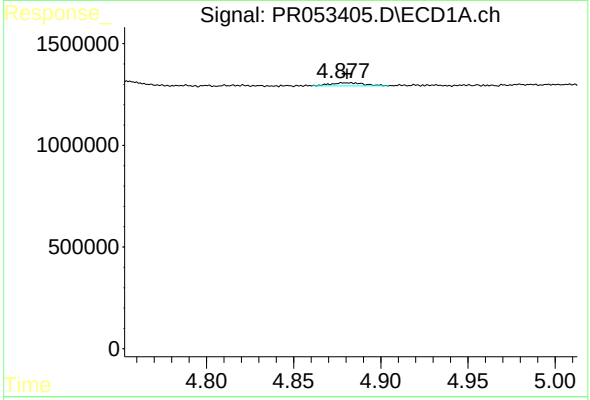
R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



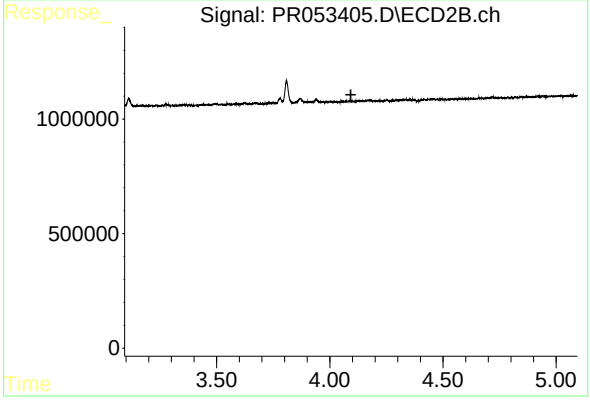
#4 AR-1016-2

R.T.: 3.941 min
Delta R.T.: 0.020 min
Response: 114243
Conc: 1.37 ng/ml



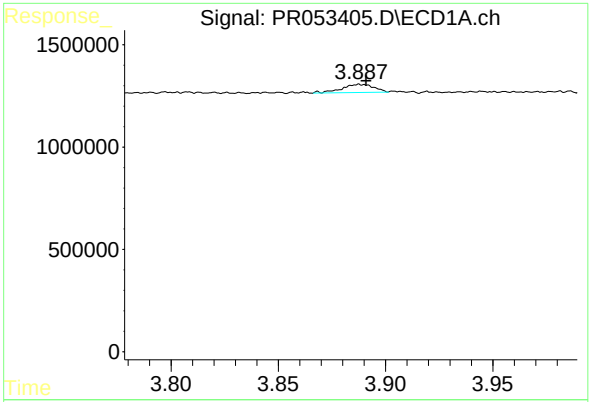
#5 AR-1016-3

R.T.: 4.883 min
Delta R.T.: 0.002 min
Response: 208582
Conc: 3.35 ng/ml



#5 AR-1016-3

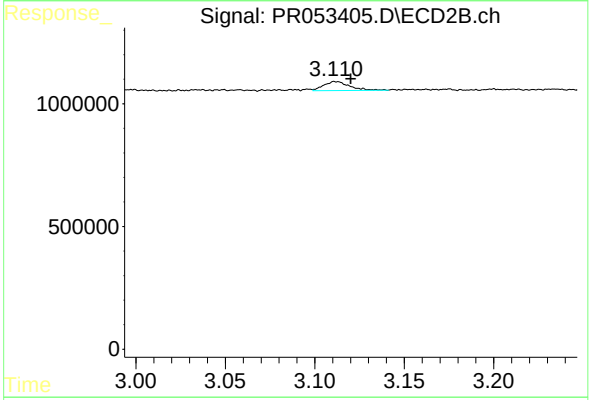
R.T.: 0.000 min
Exp R.T. : 4.093 min
Response: 0
Conc: N.D.



#9 AR-1221-2

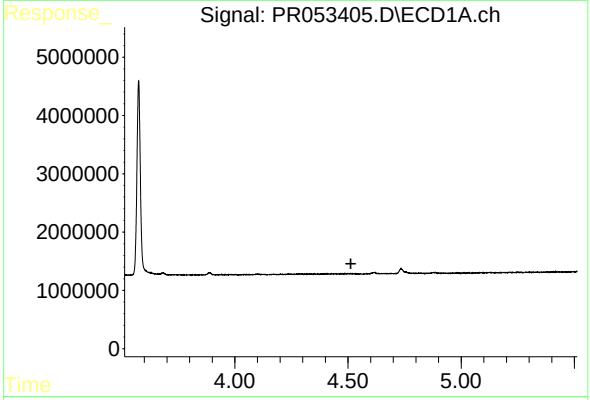
R.T.: 3.888 min
Delta R.T.: -0.003 min
Response: 413353
Conc: 22.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



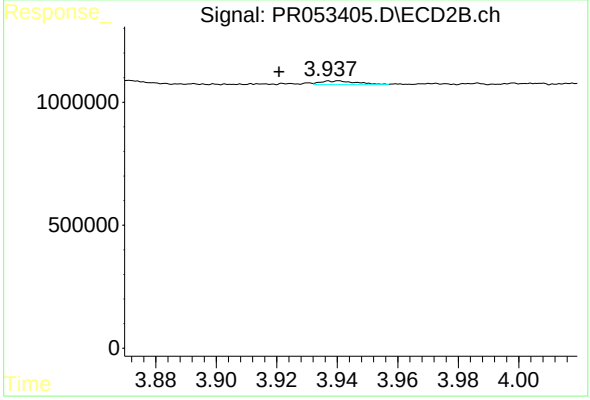
#9 AR-1221-2

R.T.: 3.111 min
Delta R.T.: -0.009 min
Response: 376126
Conc: 26.38 ng/ml



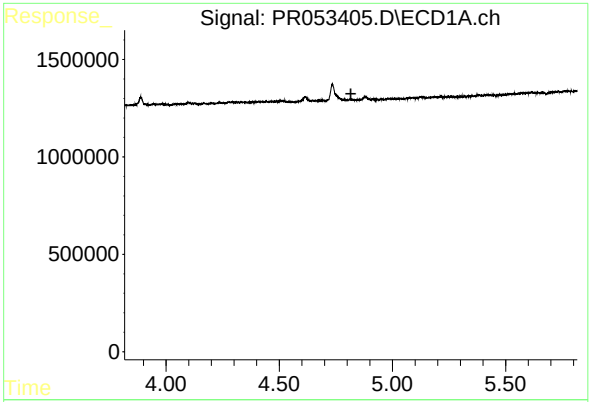
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.513 min
Response: 0
Conc: N.D.



#12 AR-1232-2

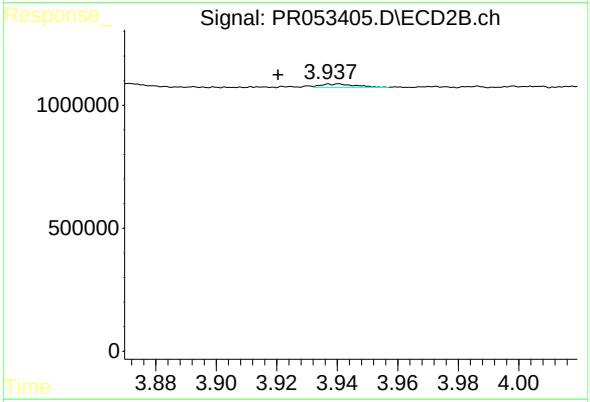
R.T.: 3.941 min
Delta R.T.: 0.020 min
Response: 114243
Conc: 3.28 ng/ml



#17 AR-1242-2

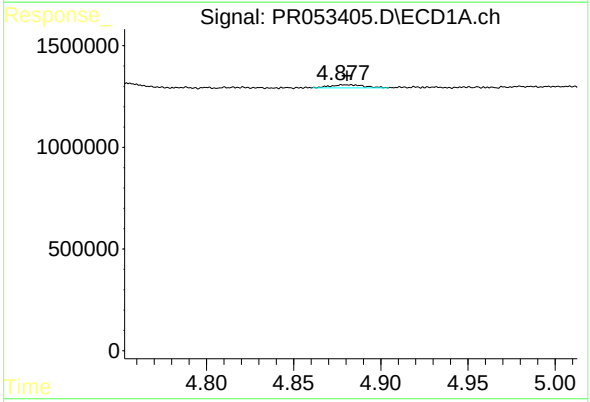
R.T.: 0.000 min
Exp R.T. : 4.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



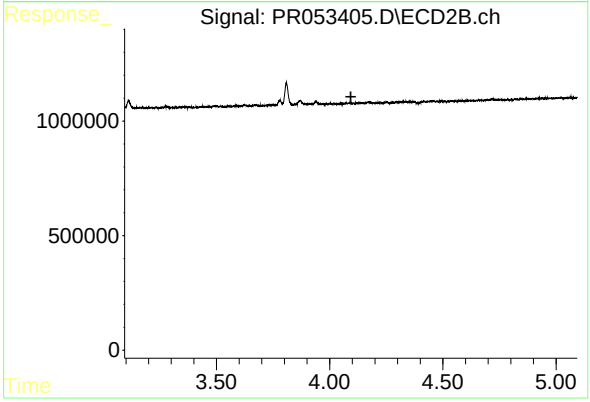
#17 AR-1242-2

R.T.: 3.941 min
Delta R.T.: 0.020 min
Response: 114243
Conc: 1.84 ng/ml



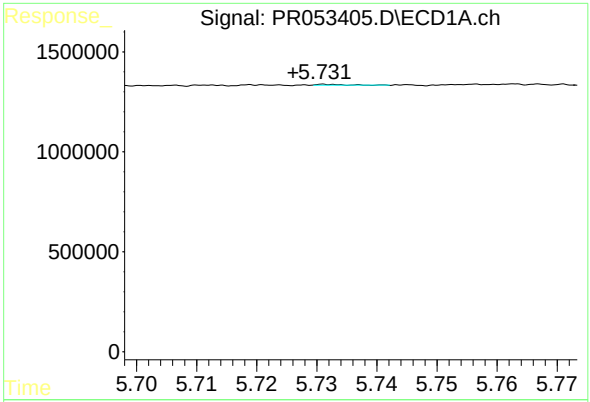
#18 AR-1242-3

R.T.: 4.883 min
Delta R.T.: 0.002 min
Response: 208582
Conc: 4.44 ng/ml



#18 AR-1242-3

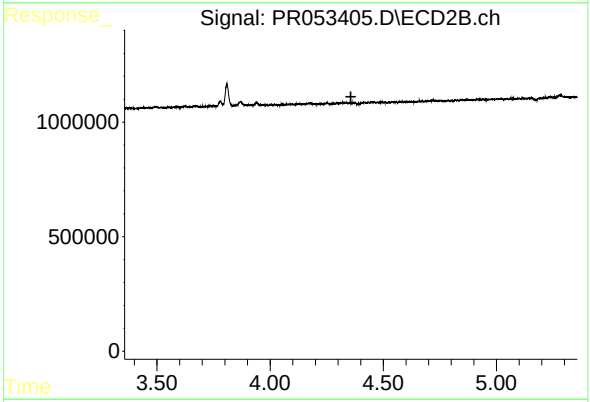
R.T.: 0.000 min
Exp R.T. : 4.094 min
Response: 0
Conc: N.D.



#24 AR-1248-4

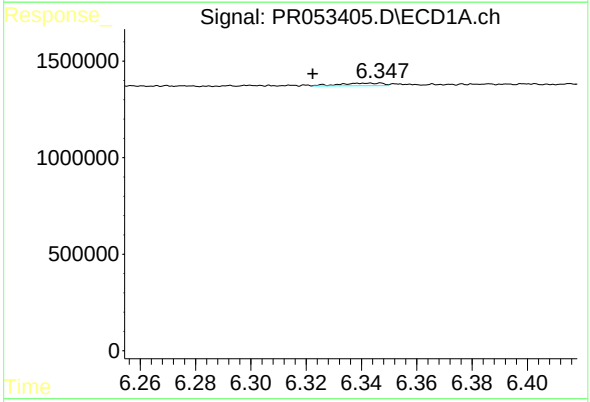
R.T.: 5.731 min
Delta R.T.: 0.005 min
Response: 12666
Conc: 0.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



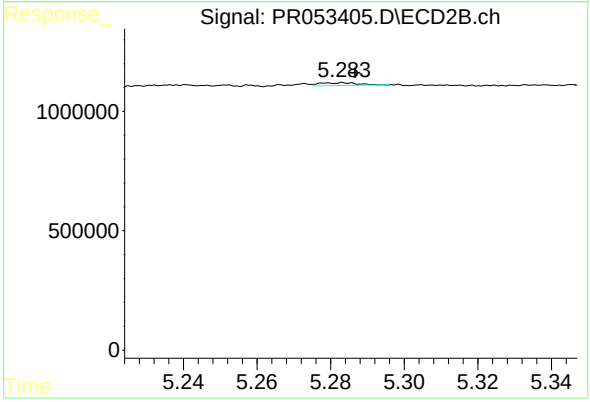
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



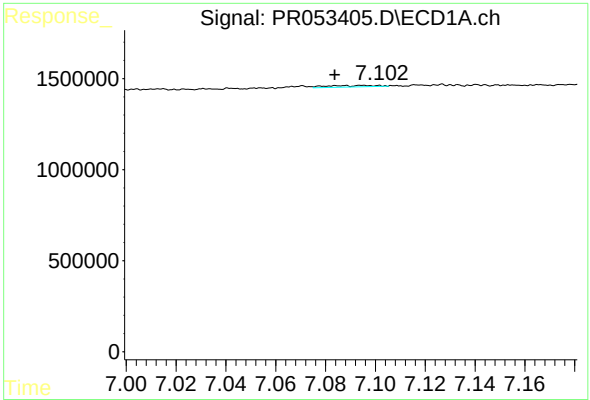
#28 AR-1254-3

R.T.: 6.347 min
Delta R.T.: 0.025 min
Response: 143770
Conc: 1.14 ng/ml



#28 AR-1254-3

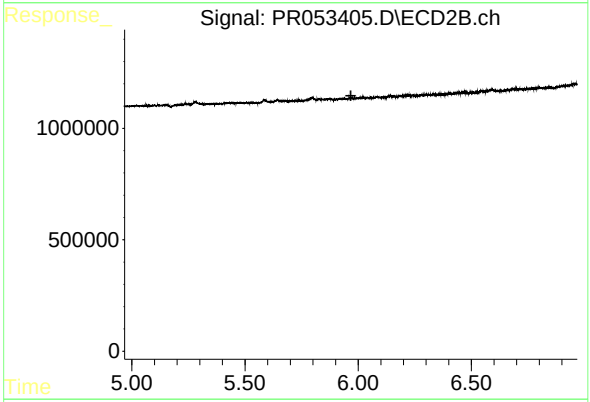
R.T.: 5.284 min
Delta R.T.: -0.003 min
Response: 84975
Conc: 0.64 ng/ml



#30 AR-1254-5

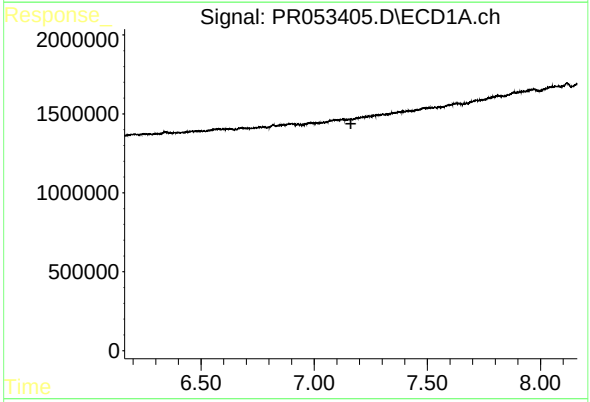
R.T.: 7.088 min
Delta R.T.: 0.005 min
Response: 114235
Conc: 1.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



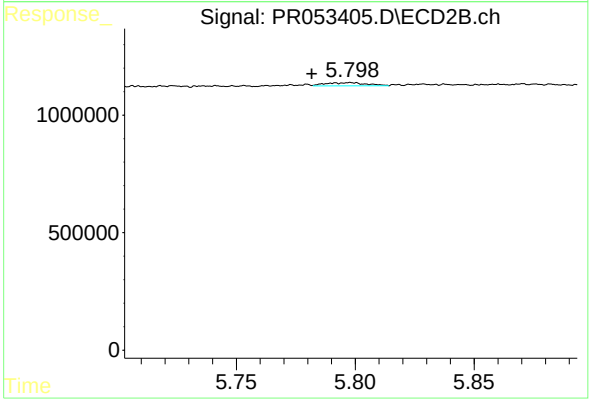
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 5.968 min
Response: 0
Conc: N.D.



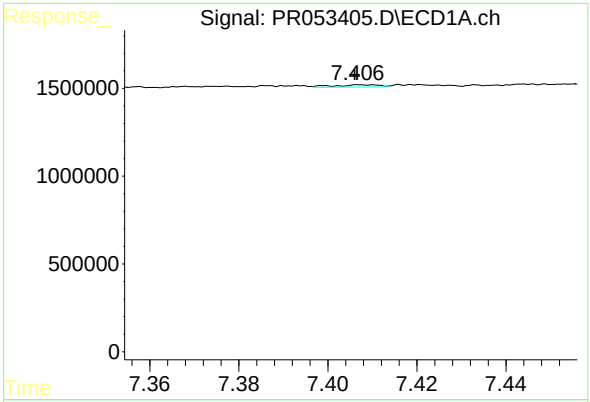
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#33 AR-1260-3

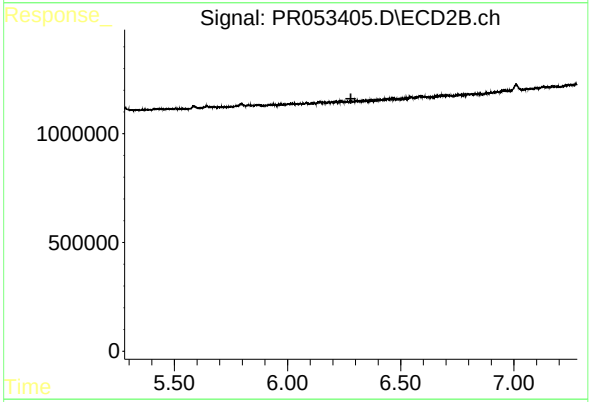
R.T.: 5.798 min
Delta R.T.: 0.016 min
Response: 157181
Conc: 1.58 ng/ml



#34 AR-1260-4

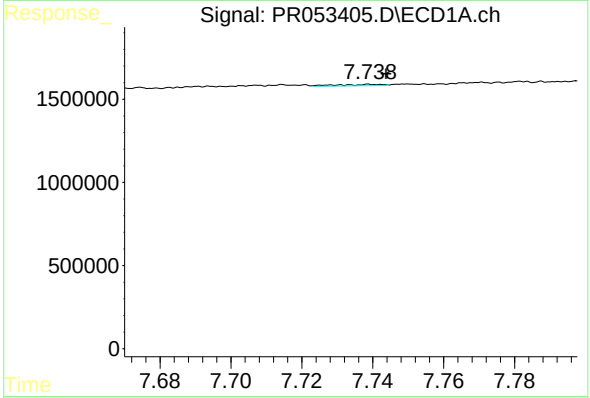
R.T.: 7.407 min
Delta R.T.: 0.001 min
Response: 93181
Conc: 0.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



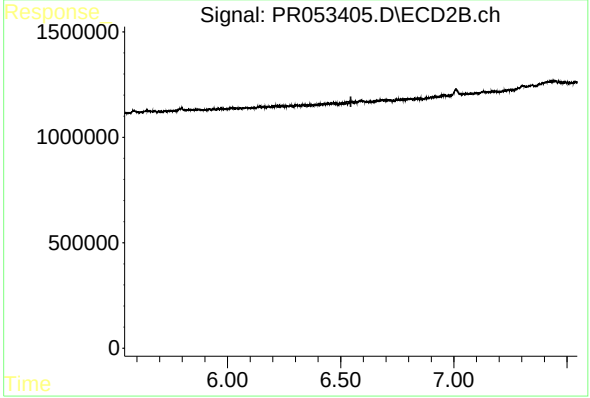
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



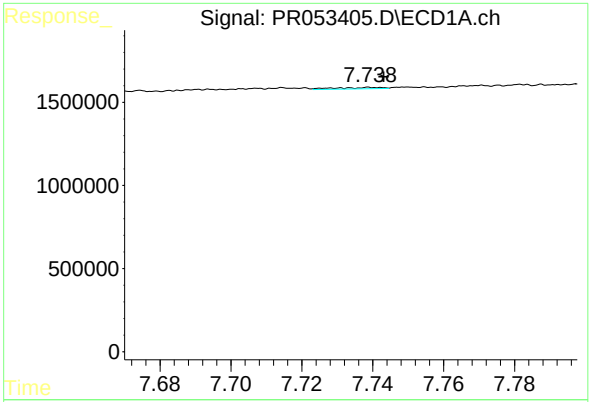
#35 AR-1260-5

R.T.: 7.739 min
Delta R.T.: -0.005 min
Response: 81871
Conc: 0.45 ng/ml



#35 AR-1260-5

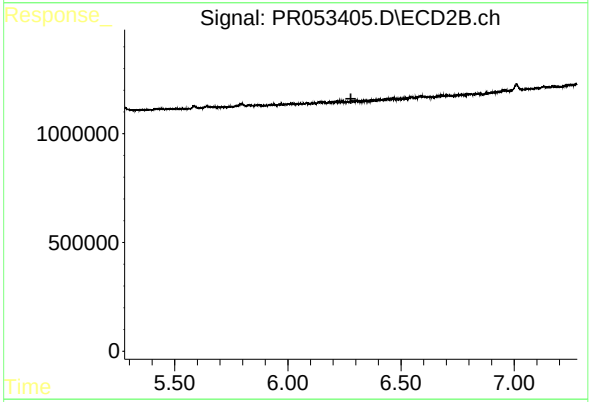
R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



#37 AR-1262-2

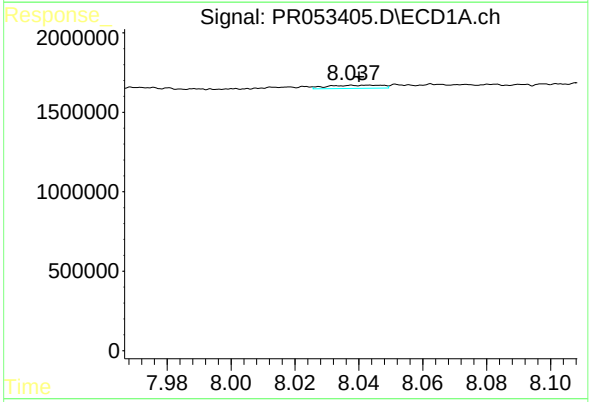
R.T.: 7.739 min
Delta R.T.: -0.004 min
Response: 81871
Conc: 0.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



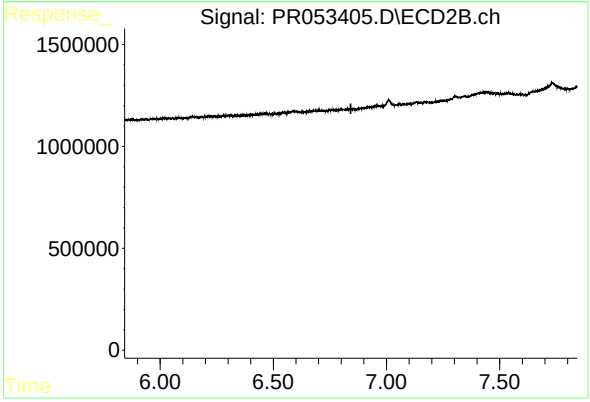
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



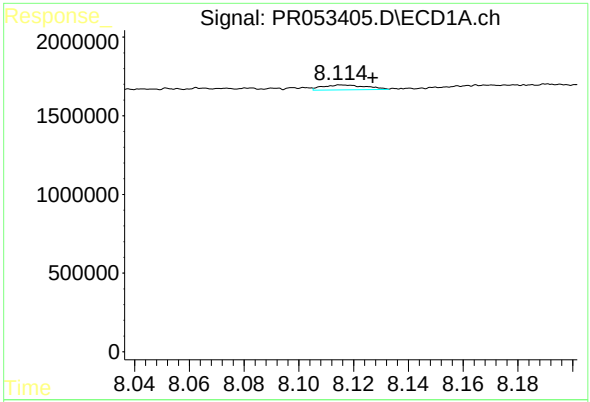
#38 AR-1262-3

R.T.: 8.038 min
Delta R.T.: -0.002 min
Response: 236891
Conc: 1.71 ng/ml



#38 AR-1262-3

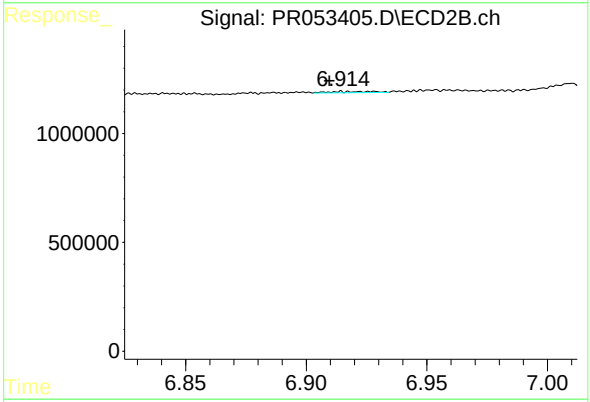
R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



#39 AR-1262-4

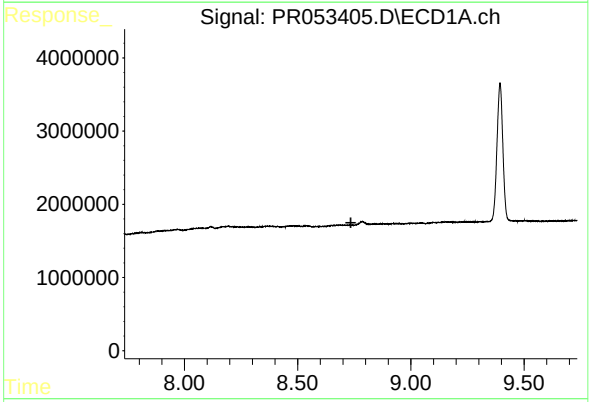
R.T.: 8.115 min
Delta R.T.: -0.012 min
Response: 351960
Conc: 6.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



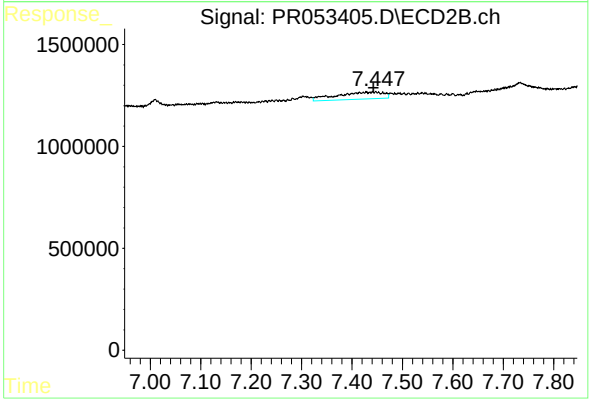
#39 AR-1262-4

R.T.: 6.914 min
Delta R.T.: 0.005 min
Response: 72360
Conc: 0.46 ng/ml



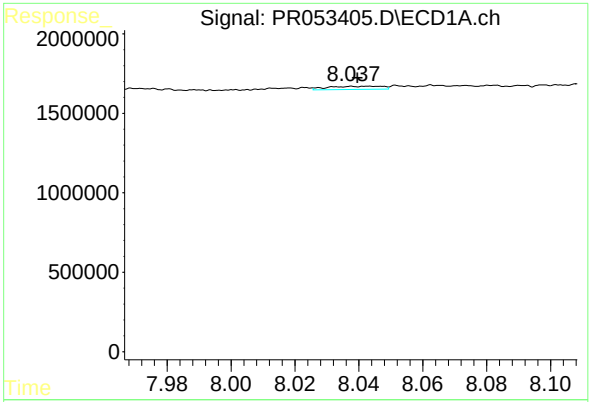
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.735 min
Response: 0
Conc: N.D.



#40 AR-1262-5

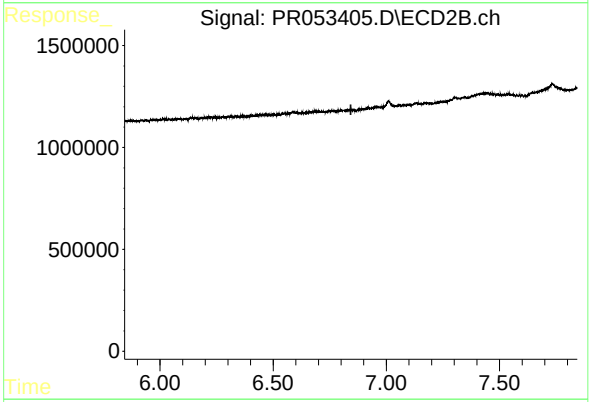
R.T.: 7.447 min
Delta R.T.: 0.005 min
Response: 2223671
Conc: 28.18 ng/ml



#41 AR-1268-1

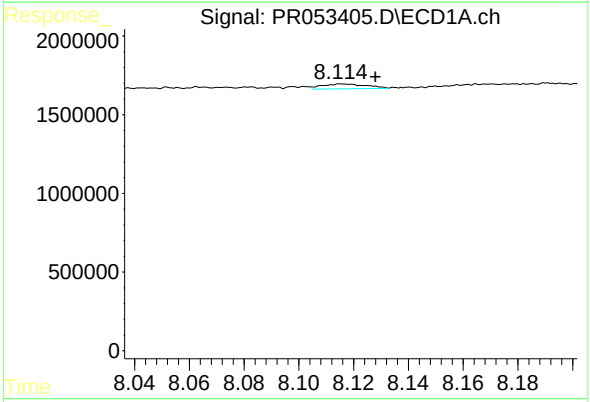
R.T.: 8.038 min
Delta R.T.: -0.002 min
Response: 236891
Conc: 1.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



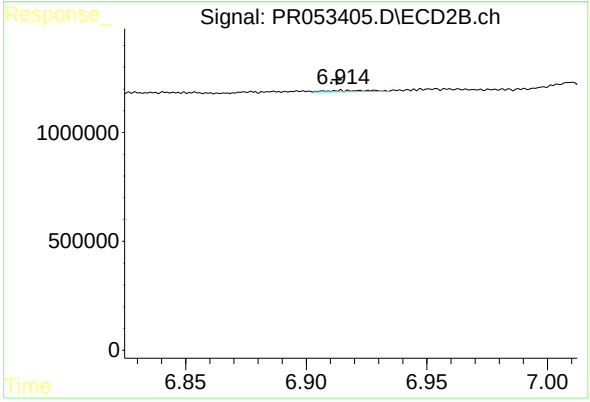
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.844 min
Response: 0
Conc: N.D.



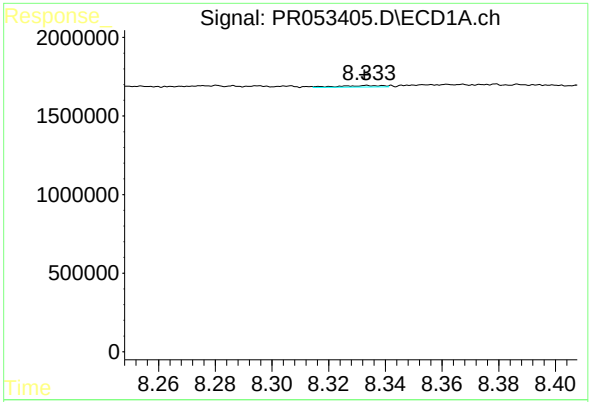
#42 AR-1268-2

R.T.: 8.115 min
Delta R.T.: -0.013 min
Response: 351960
Conc: 1.63 ng/ml



#42 AR-1268-2

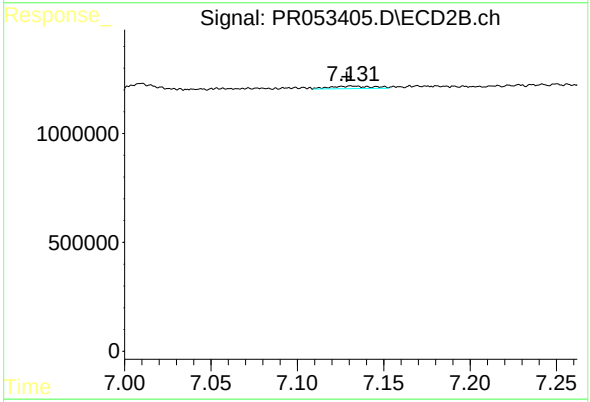
R.T.: 6.914 min
Delta R.T.: 0.002 min
Response: 72360
Conc: 0.32 ng/ml



#43 AR-1268-3

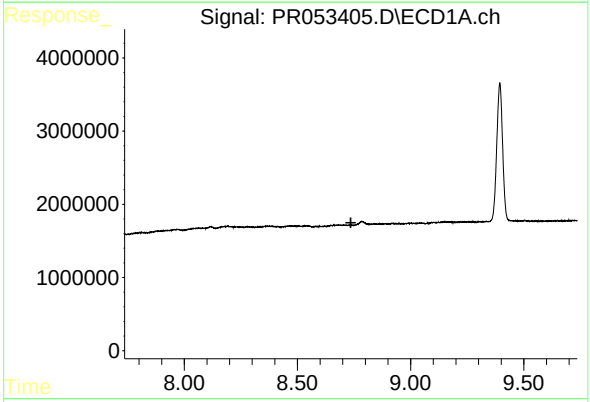
R.T.: 8.334 min
Delta R.T.: 0.000 min
Response: 98787
Conc: 0.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



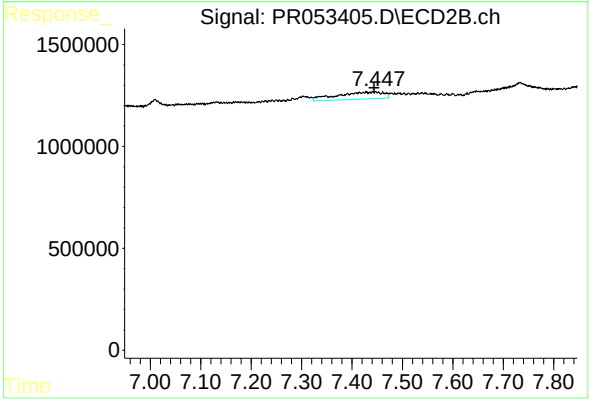
#43 AR-1268-3

R.T.: 7.131 min
Delta R.T.: 0.003 min
Response: 197244
Conc: 1.02 ng/ml



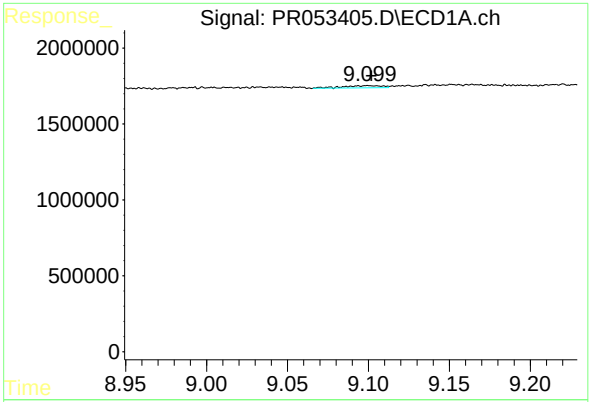
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.736 min
Response: 0
Conc: N.D.



#44 AR-1268-4

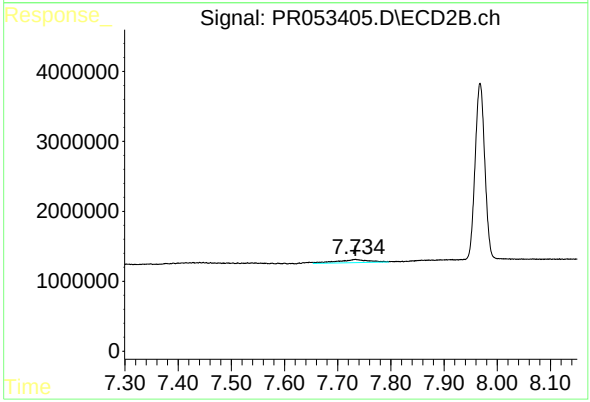
R.T.: 7.447 min
Delta R.T.: 0.004 min
Response: 2223671
Conc: 25.36 ng/ml



#45 AR-1268-5

R.T.: 9.100 min
Delta R.T.: -0.002 min
Response: 247180
Conc: 0.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.733 min
Delta R.T.: 0.000 min
Response: 1921666
Conc: 3.21 ng/ml