Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020822\
Data File : PR053424.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2022 20:36
Operator : AJ\MA
Sample : PB142542BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 06:30:29 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	2.818	38118720	28600064	19.869	21.449	
2)	SA Decachlor...	9.396	7.969	35537519	32249887	19.745	18.385	
	Target Compounds							
8)	L2 AR-1221-1	3.801	0.000	11474486	0	469.529	N.D.	#
9)	L2 AR-1221-2	3.888	3.112	539174	374924	29.439	26.297	
24)	L5 AR-1248-4	5.712	0.000	57584	0	0.814	N.D.	#
26)	L6 AR-1254-1	5.712f	0.000	57584	0	0.760	N.D.	#
28)	L6 AR-1254-3	6.342f	0.000	957560	0	7.619	N.D.	#
29)	L6 AR-1254-4	6.615f	0.000	492074	0	5.113	N.D.	#
31)	L7 AR-1260-1	6.468f	0.000	247315	0	2.736	N.D.	#
32)	L7 AR-1260-2	6.762	0.000	1442608	0	13.259	N.D.	#
33)	L7 AR-1260-3	7.141f	5.797	23977	321012	0.285	3.228	#
35)	L7 AR-1260-5	7.742	0.000	455038	0	2.487	N.D.	#
36)	L8 AR-1262-1	7.141f	0.000	23977	0	0.211	N.D.	#
37)	L8 AR-1262-2	7.742	0.000	455038	0	2.283	N.D.	#
38)	L8 AR-1262-3	8.037	6.869f	200866	510368	1.449	5.985	#
39)	L8 AR-1262-4	8.131	0.000	191484	0	3.510	N.D.	#
40)	L8 AR-1262-5	8.727	7.426f	1291983	2170442	17.772	27.505	#
41)	L9 AR-1268-1	8.037	6.869f	200866	510368	0.859	2.124	#
42)	L9 AR-1268-2	8.131	0.000	191484	0	0.884	N.D.	#
43)	L9 AR-1268-3	8.322	7.124	1304517	125246	7.268	0.649	#
44)	L9 AR-1268-4	8.727	7.426f	1291983	2170442	16.174	24.753	#
45)	L9 AR-1268-5	0.000	7.737	0	1825965	N.D.	3.055	#

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

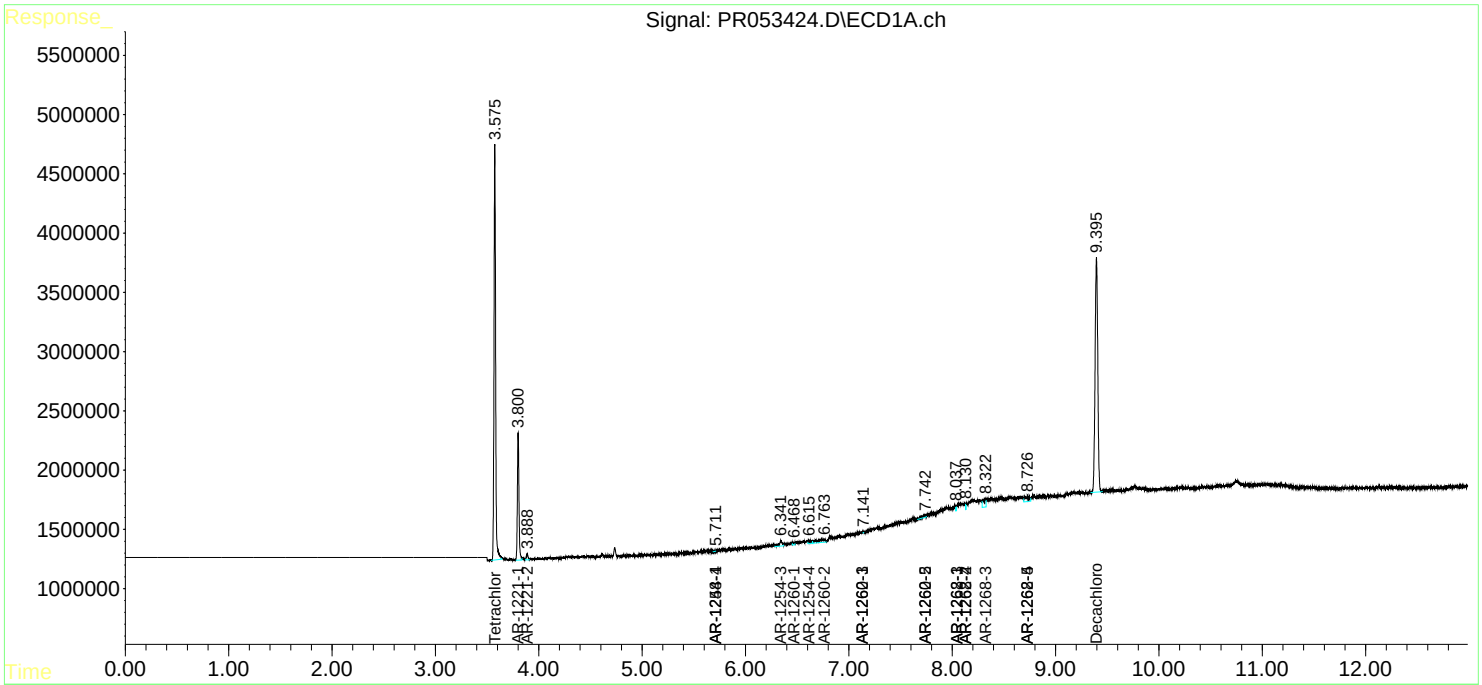
Quantitation Report (Not Reviewed)

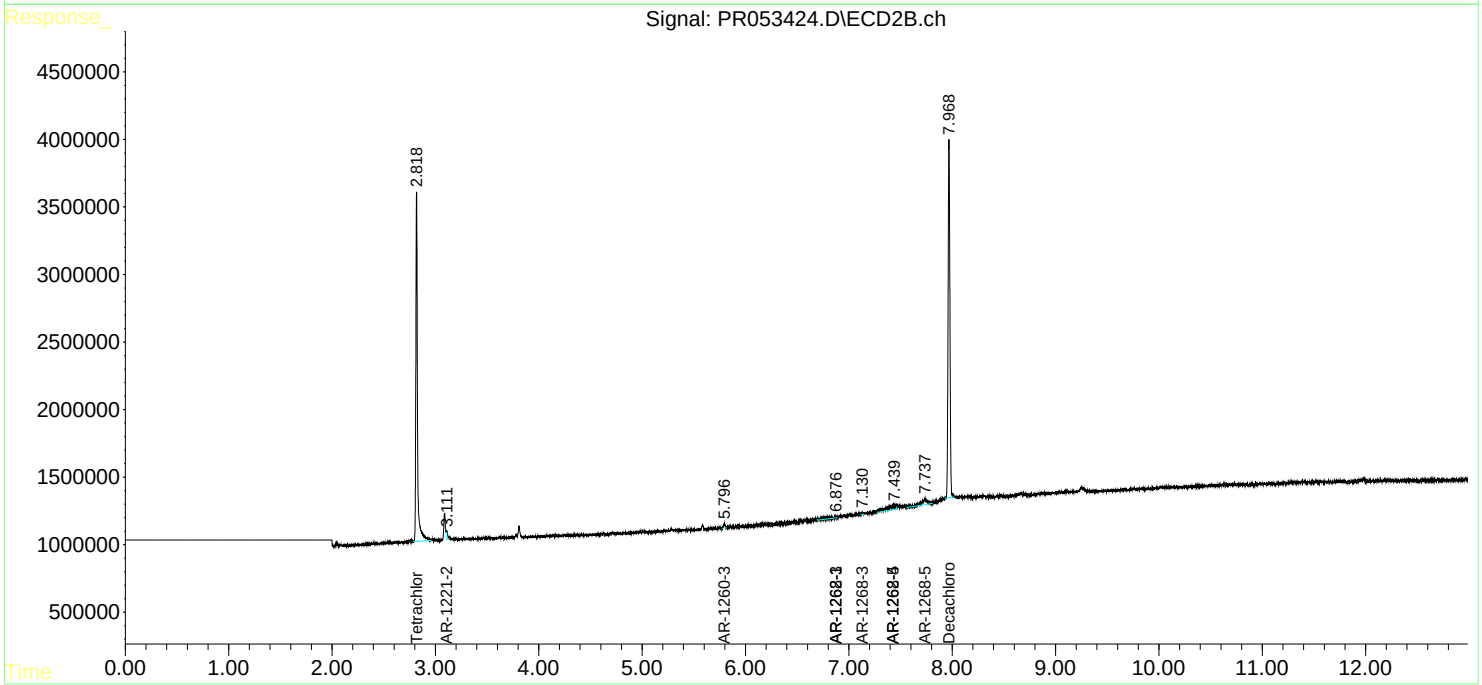
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020822\
Data File : PR053424.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2022 20:36
Operator : AJ\MA
Sample : PB142542BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

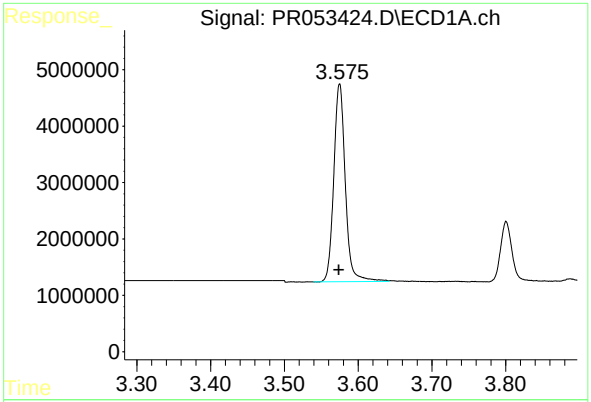
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 06:30:29 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



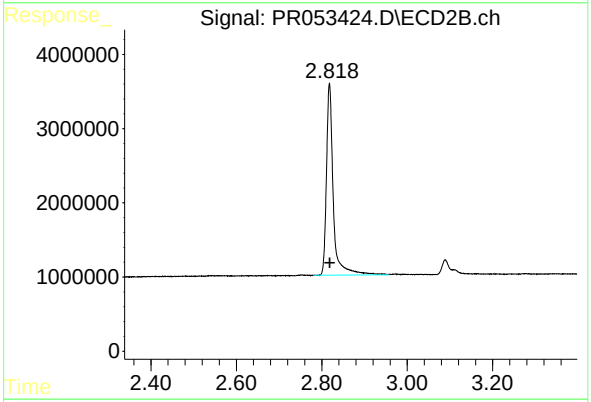




#1 Tetrachloro-m-xylene

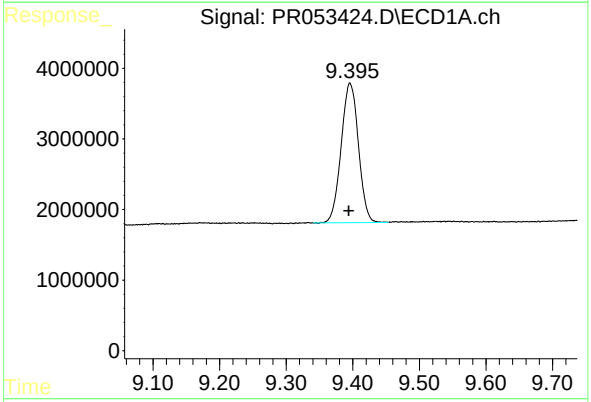
R.T.: 3.575 min
Delta R.T.: 0.000 min
Response: 38118720
Conc: 19.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



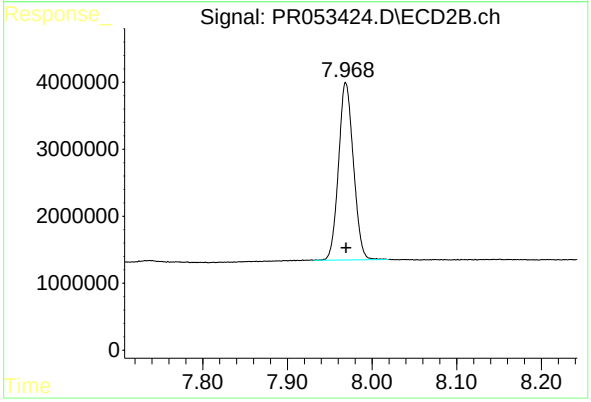
#1 Tetrachloro-m-xylene

R.T.: 2.818 min
Delta R.T.: 0.000 min
Response: 28600064
Conc: 21.45 ng/ml



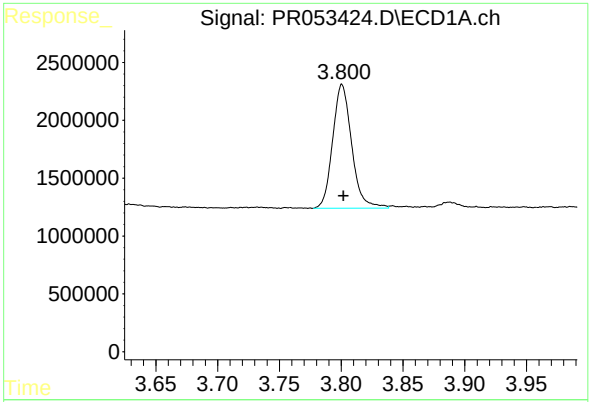
#2 Decachlorobiphenyl

R.T.: 9.396 min
Delta R.T.: 0.002 min
Response: 35537519
Conc: 19.74 ng/ml



#2 Decachlorobiphenyl

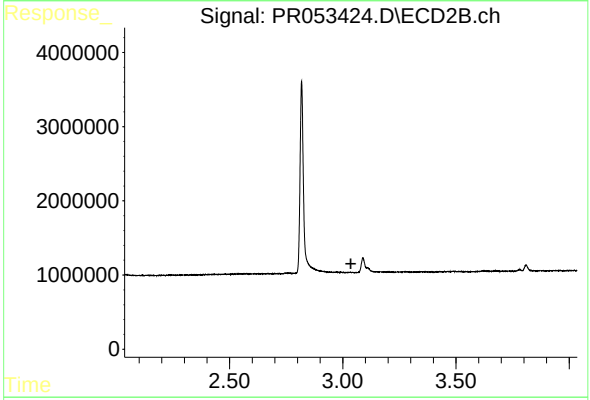
R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 32249887
Conc: 18.38 ng/ml



#8 AR-1221-1

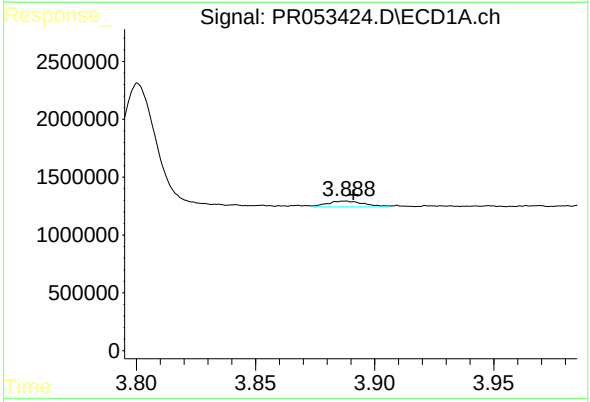
R.T.: 3.801 min
Delta R.T.: -0.001 min
Response: 11474486
Conc: 469.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



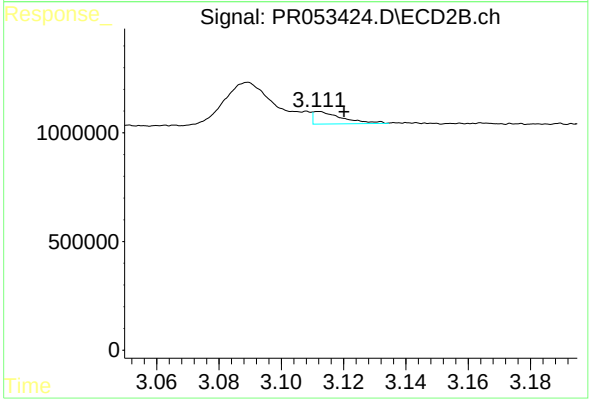
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.036 min
Response: 0
Conc: N.D.



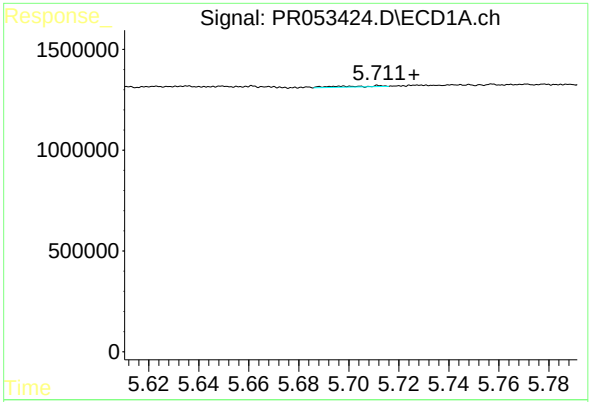
#9 AR-1221-2

R.T.: 3.888 min
Delta R.T.: -0.003 min
Response: 539174
Conc: 29.44 ng/ml



#9 AR-1221-2

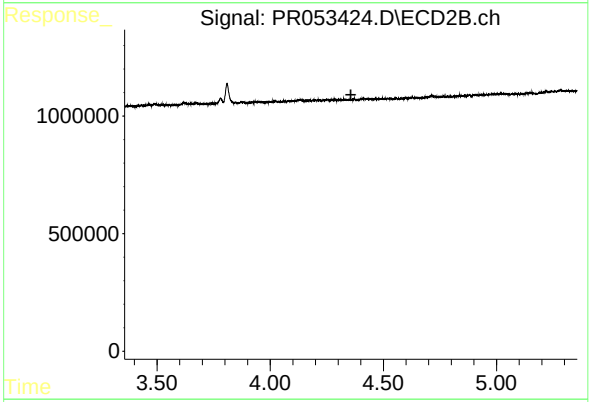
R.T.: 3.112 min
Delta R.T.: -0.008 min
Response: 374924
Conc: 26.30 ng/ml



#24 AR-1248-4

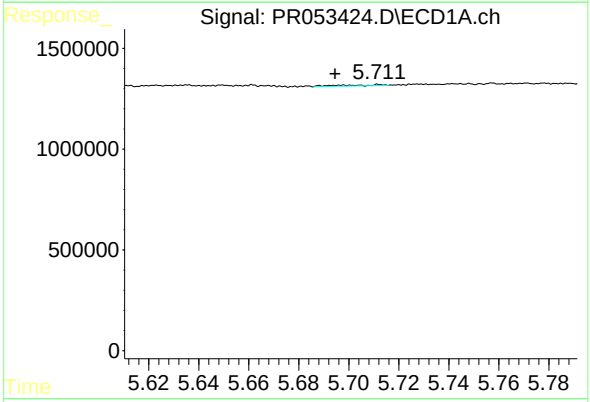
R.T.: 5.712 min
Delta R.T.: -0.014 min
Response: 57584
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



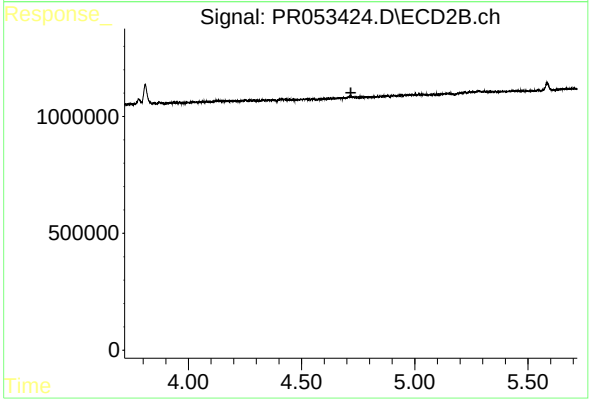
#24 AR-1248-4

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



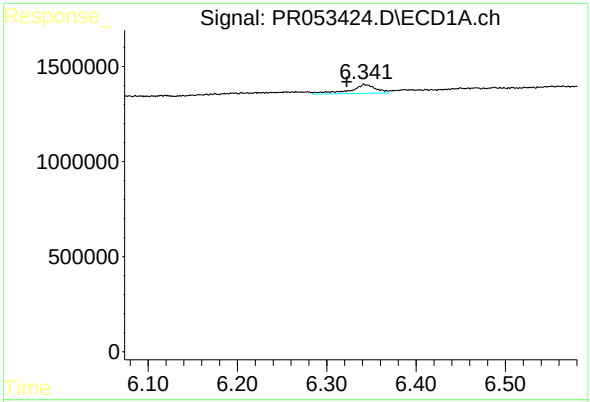
#26 AR-1254-1

R.T.: 5.712 min
Delta R.T.: 0.017 min
Response: 57584
Conc: 0.76 ng/ml



#26 AR-1254-1

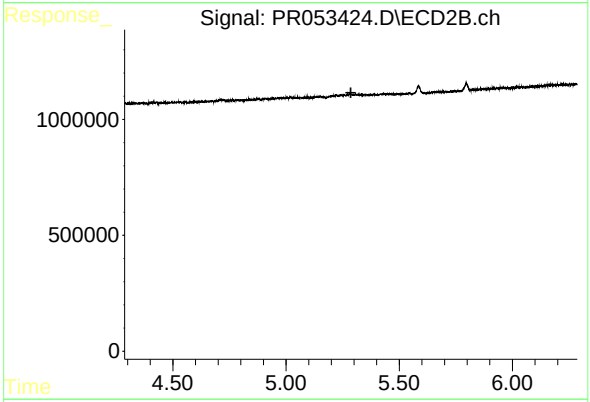
R.T.: 0.000 min
Exp R.T. : 4.718 min
Response: 0
Conc: N.D.



#28 AR-1254-3

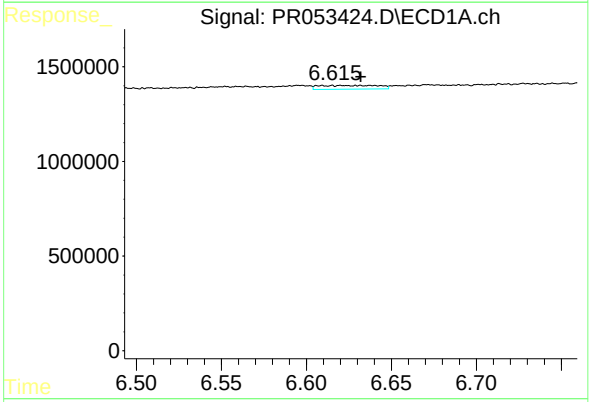
R.T.: 6.342 min
Delta R.T.: 0.019 min
Response: 957560
Conc: 7.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



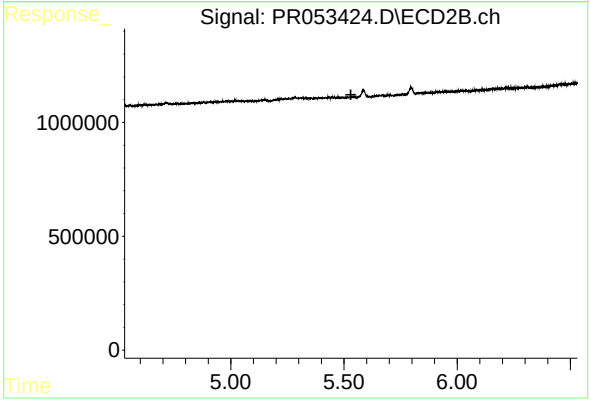
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



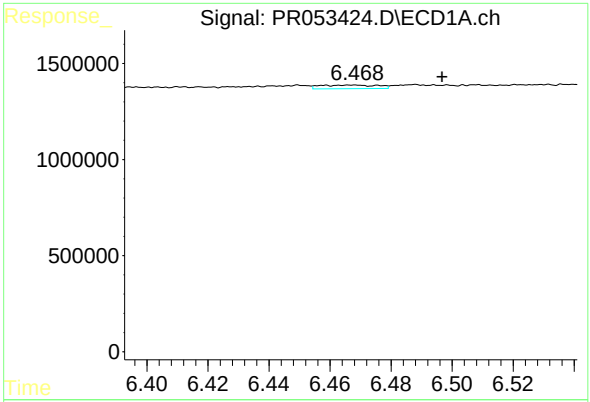
#29 AR-1254-4

R.T.: 6.615 min
Delta R.T.: -0.017 min
Response: 492074
Conc: 5.11 ng/ml



#29 AR-1254-4

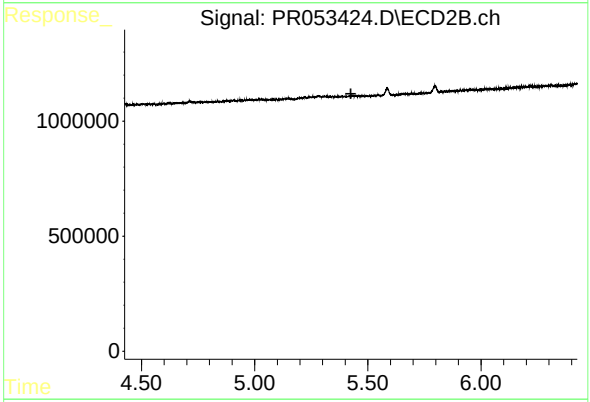
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



#31 AR-1260-1

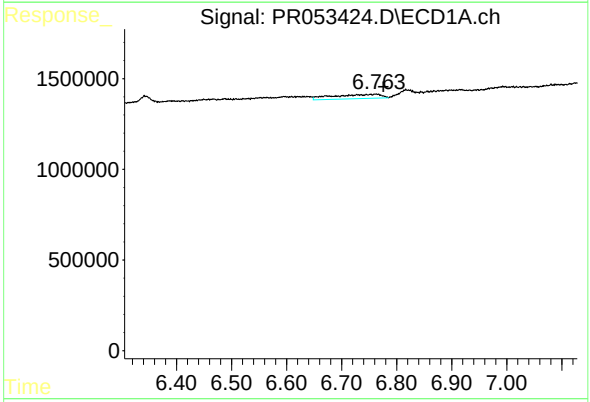
R.T.: 6.468 min
Delta R.T.: -0.029 min
Response: 247315
Conc: 2.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



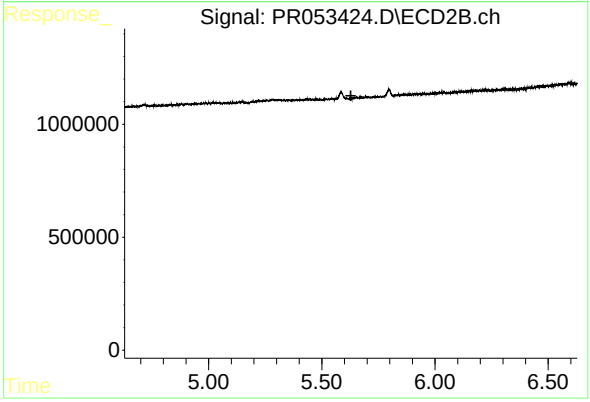
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



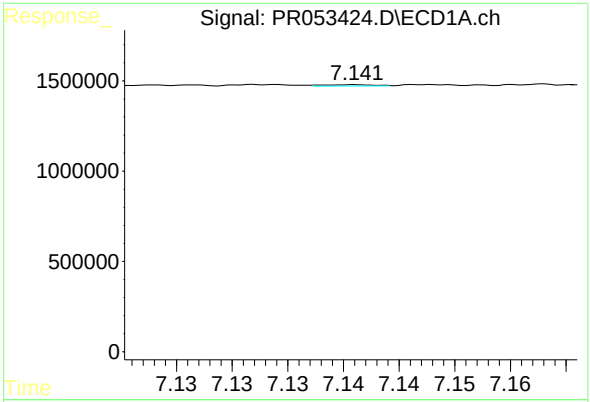
#32 AR-1260-2

R.T.: 6.762 min
Delta R.T.: -0.014 min
Response: 1442608
Conc: 13.26 ng/ml



#32 AR-1260-2

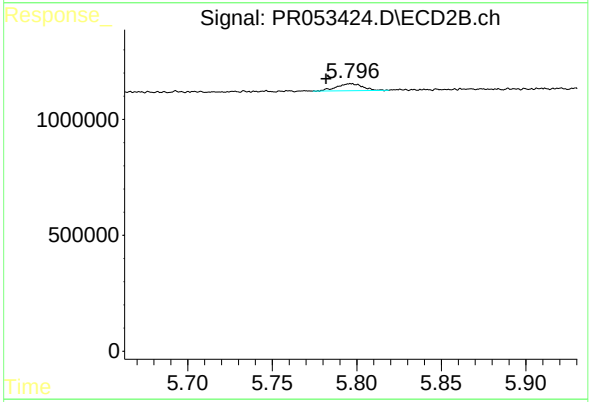
R.T.: 0.000 min
Exp R.T. : 5.629 min
Response: 0
Conc: N.D.



#33 AR-1260-3

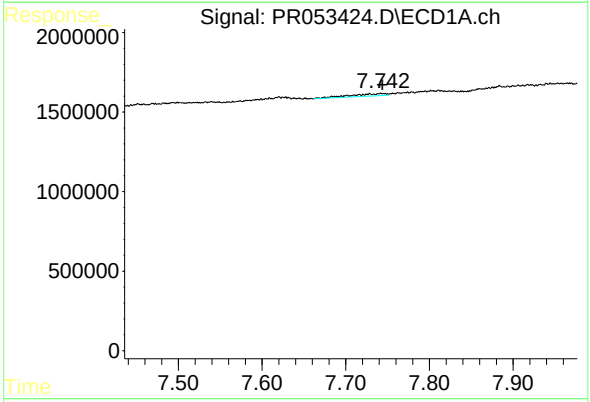
R.T.: 7.141 min
Delta R.T.: -0.021 min
Response: 23977
Conc: 0.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



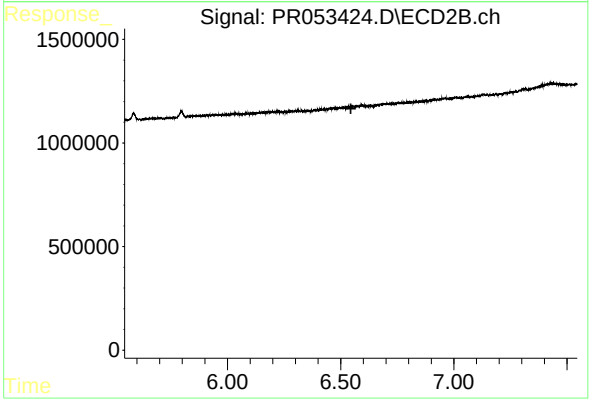
#33 AR-1260-3

R.T.: 5.797 min
Delta R.T.: 0.015 min
Response: 321012
Conc: 3.23 ng/ml



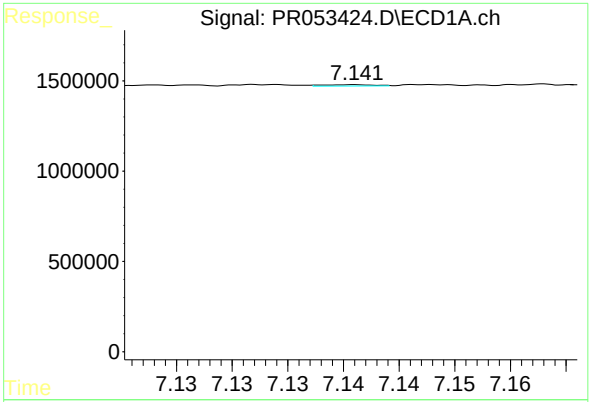
#35 AR-1260-5

R.T.: 7.742 min
Delta R.T.: -0.002 min
Response: 455038
Conc: 2.49 ng/ml



#35 AR-1260-5

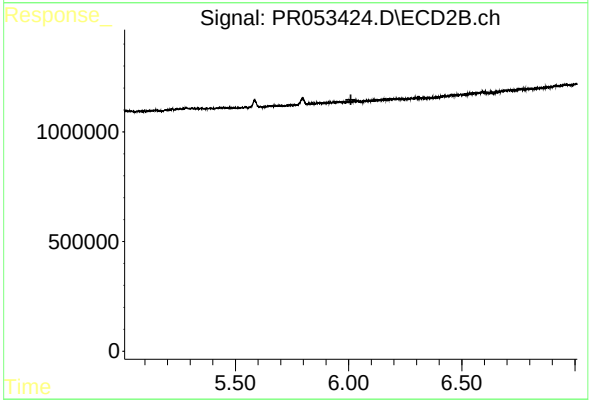
R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



#36 AR-1262-1

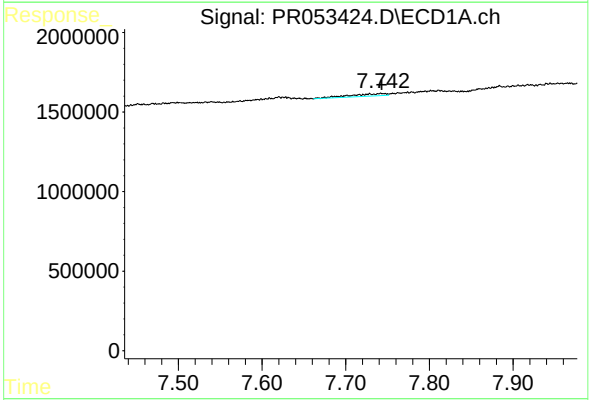
R.T.: 7.141 min
Delta R.T.: -0.021 min
Response: 23977
Conc: 0.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



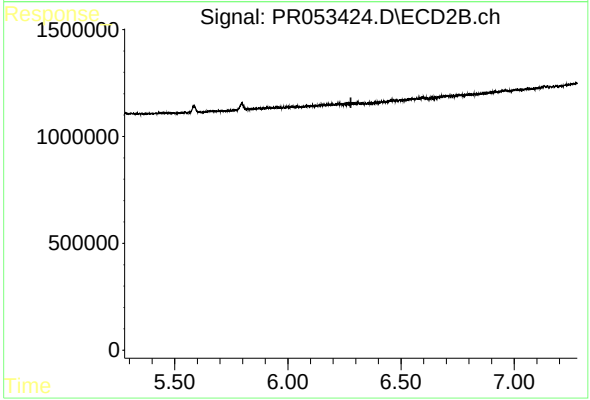
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



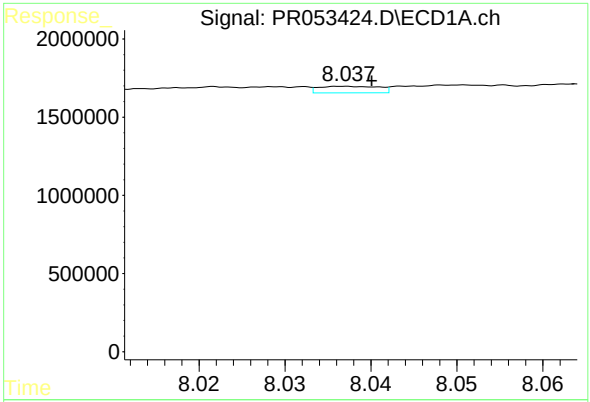
#37 AR-1262-2

R.T.: 7.742 min
Delta R.T.: 0.000 min
Response: 455038
Conc: 2.28 ng/ml



#37 AR-1262-2

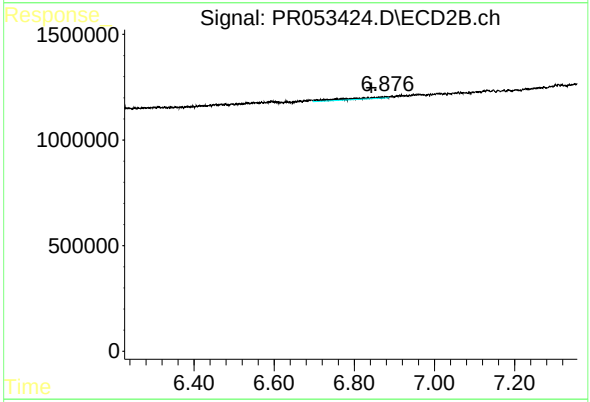
R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



#38 AR-1262-3

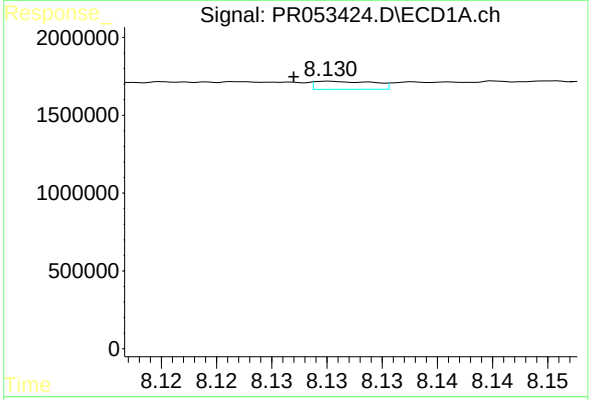
R.T.: 8.037 min
Delta R.T.: -0.003 min
Response: 200866
Conc: 1.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



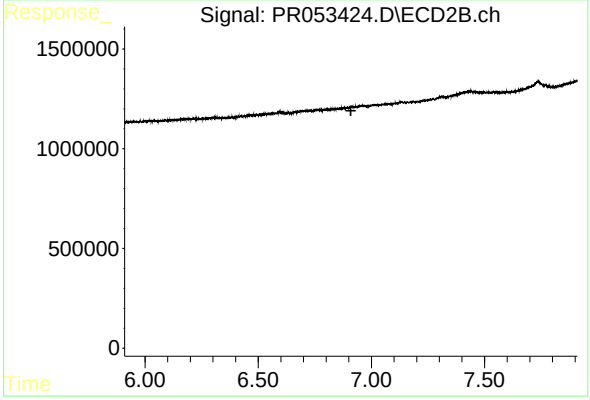
#38 AR-1262-3

R.T.: 6.869 min
Delta R.T.: 0.027 min
Response: 510368
Conc: 5.99 ng/ml



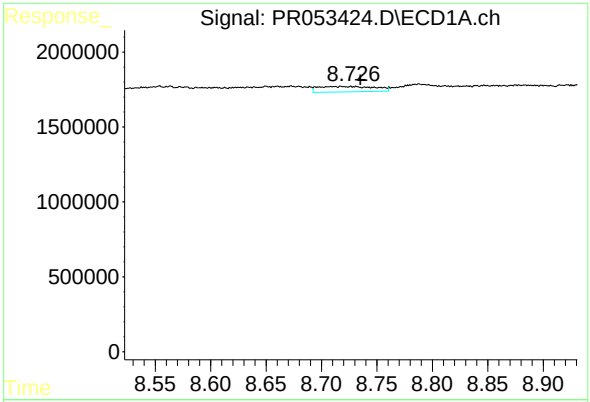
#39 AR-1262-4

R.T.: 8.131 min
Delta R.T.: 0.004 min
Response: 191484
Conc: 3.51 ng/ml



#39 AR-1262-4

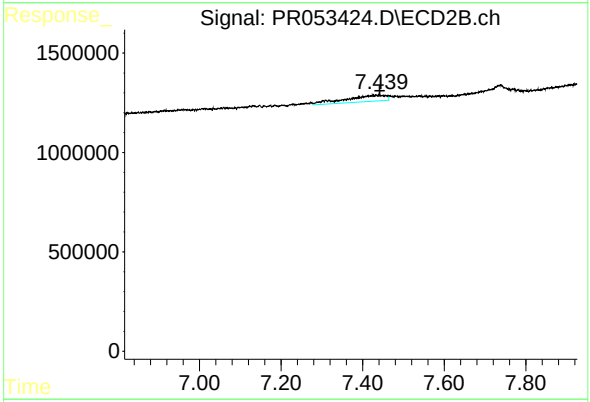
R.T.: 0.000 min
Exp R.T. : 6.910 min
Response: 0
Conc: N.D.



#40 AR-1262-5

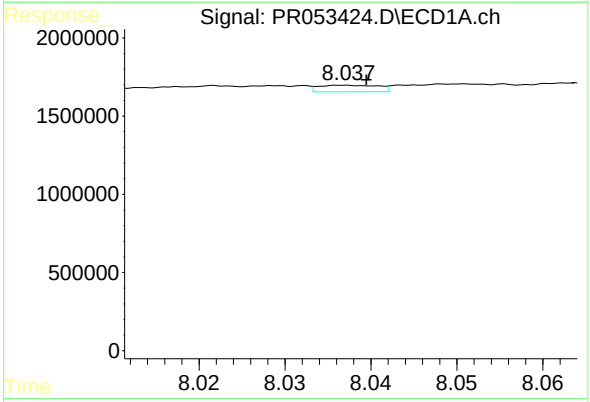
R.T.: 8.727 min
Delta R.T.: -0.008 min
Response: 1291983
Conc: 17.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



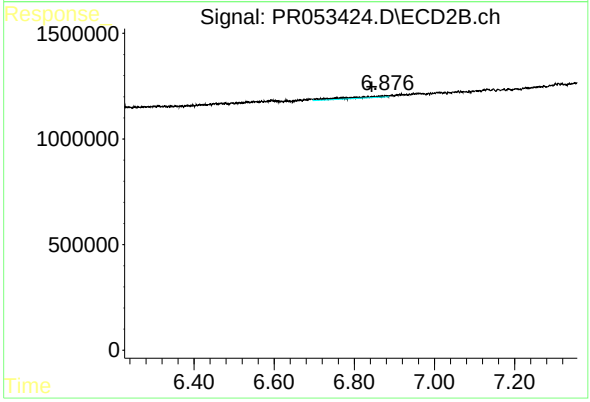
#40 AR-1262-5

R.T.: 7.426 min
Delta R.T.: -0.016 min
Response: 2170442
Conc: 27.51 ng/ml



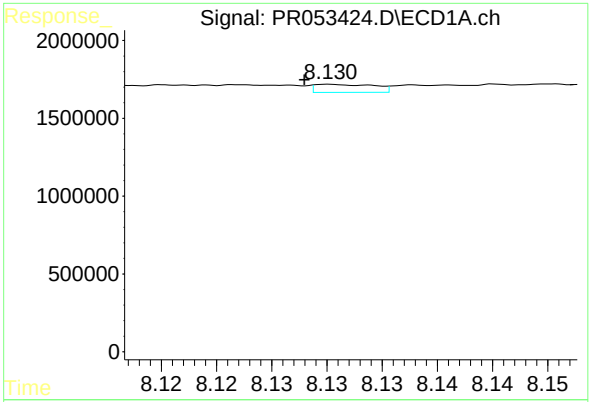
#41 AR-1268-1

R.T.: 8.037 min
Delta R.T.: -0.002 min
Response: 200866
Conc: 0.86 ng/ml



#41 AR-1268-1

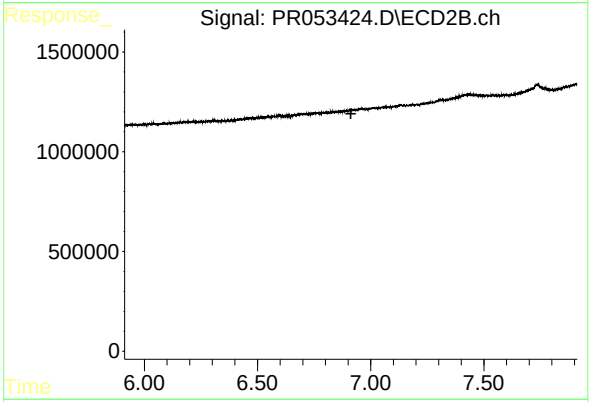
R.T.: 6.869 min
Delta R.T.: 0.026 min
Response: 510368
Conc: 2.12 ng/ml



#42 AR-1268-2

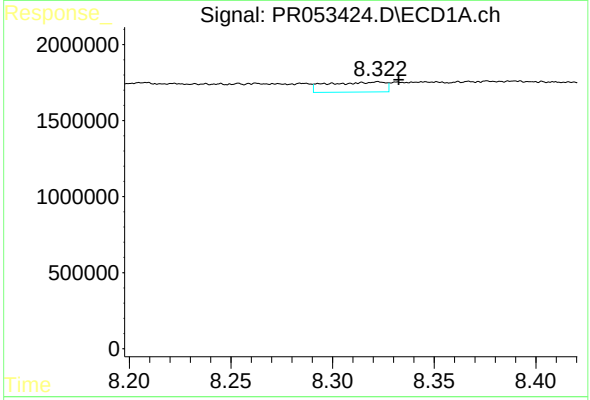
R.T.: 8.131 min
Delta R.T.: 0.003 min
Response: 191484
Conc: 0.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



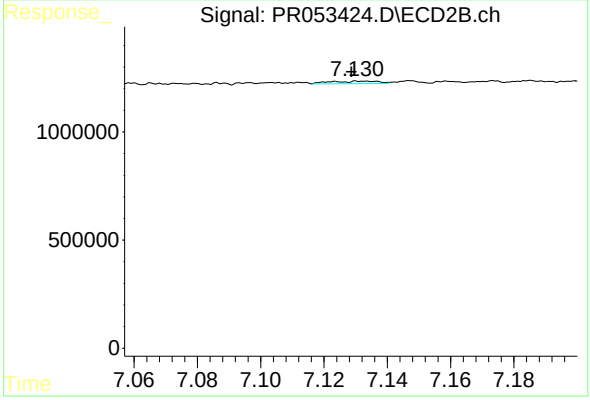
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



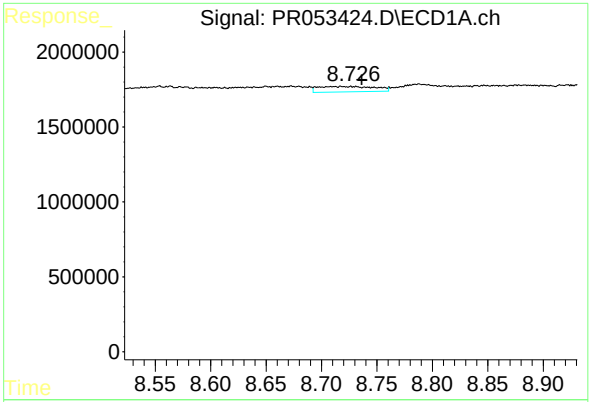
#43 AR-1268-3

R.T.: 8.322 min
Delta R.T.: -0.010 min
Response: 1304517
Conc: 7.27 ng/ml



#43 AR-1268-3

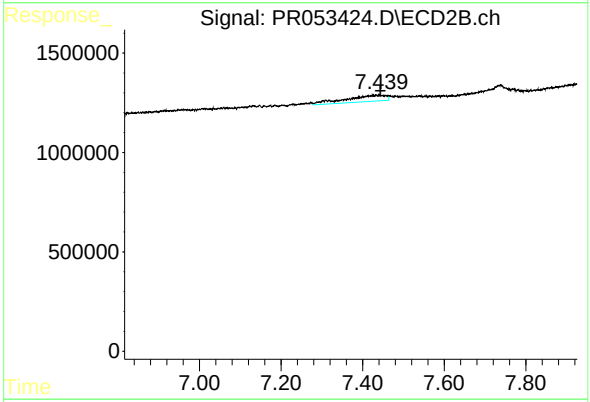
R.T.: 7.124 min
Delta R.T.: -0.005 min
Response: 125246
Conc: 0.65 ng/ml



#44 AR-1268-4

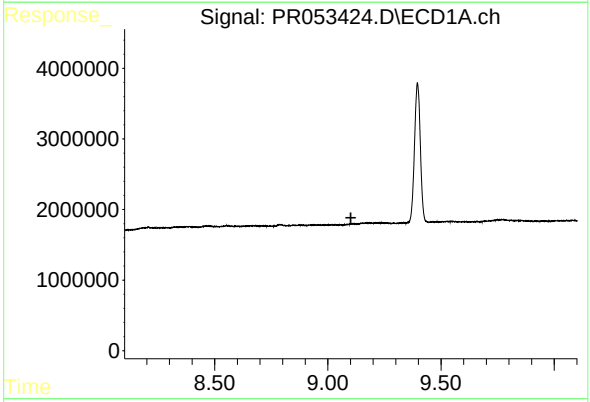
R.T.: 8.727 min
Delta R.T.: -0.009 min
Response: 1291983
Conc: 16.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



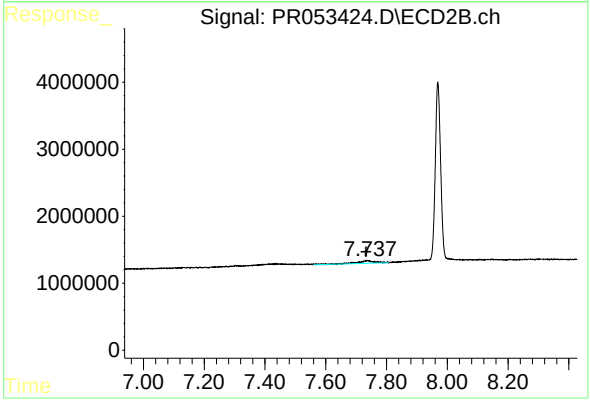
#44 AR-1268-4

R.T.: 7.426 min
Delta R.T.: -0.017 min
Response: 2170442
Conc: 24.75 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.102 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.737 min
Delta R.T.: 0.004 min
Response: 1825965
Conc: 3.05 ng/ml