Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020822\
Data File : PR053427.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2022 21:23
Operator : AJ\MA
Sample : N1423-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 06:32:42 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	43105514	30975526	22.468	23.230	
2)	SA Decachlor...	9.395	7.969	38722616	35647756	21.515	20.322	
	Target Compounds							
3)	L1 AR-1016-1	0.000	3.913	0	15580	N.D.	0.281	#
4)	L1 AR-1016-2	0.000	3.913	0	15580	N.D.	0.187	#
8)	L2 AR-1221-1	3.799	0.000	278722	0	11.405	N.D.	#
9)	L2 AR-1221-2	3.888	3.112	703706	438188	38.422	30.734	
10)	L2 AR-1221-3	3.980	0.000	57589	0	1.058	N.D.	#
11)	L3 AR-1232-1	3.980	0.000	57589	0	1.266	N.D.	#
12)	L3 AR-1232-2	0.000	3.913	0	15580	N.D.	0.447	#
16)	L4 AR-1242-1	0.000	3.913	0	15580	N.D.	0.384	#
17)	L4 AR-1242-2	0.000	3.913	0	15580	N.D.	0.250	#
21)	L5 AR-1248-1	0.000	3.913	0	15580	N.D.	0.513	#
28)	L6 AR-1254-3	6.326	0.000	34485	0	0.274	N.D.	#
30)	L6 AR-1254-5	7.087	0.000	219642	0	2.129	N.D.	#
32)	L7 AR-1260-2	6.775	0.000	183178	0	1.684	N.D.	#
33)	L7 AR-1260-3	7.163	5.793	92048	193641	1.095	1.947	#
34)	L7 AR-1260-4	7.404	0.000	420663	0	4.319	N.D.	#
35)	L7 AR-1260-5	0.000	6.547	0	79544	N.D.	0.406	#
36)	L8 AR-1262-1	7.163	0.000	92048	0	0.810	N.D.	#
38)	L8 AR-1262-3	8.049	6.850	788414	246607	5.689	2.892	#
39)	L8 AR-1262-4	8.107f	0.000	258481	0	4.738	N.D.	#
40)	L8 AR-1262-5	8.712f	7.438	100898	828349	1.388	10.497	#
41)	L9 AR-1268-1	8.049	6.850	788414	246607	3.373	1.027	#
42)	L9 AR-1268-2	8.107f	0.000	258481	0	1.194	N.D.	#
43)	L9 AR-1268-3	8.338	7.128	1033181	237121	5.756	1.228	#
44)	L9 AR-1268-4	8.712f	7.448	100898	634343	1.263	7.234	#
45)	L9 AR-1268-5	9.105	7.735	235493	2107485	0.397	3.526	#

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

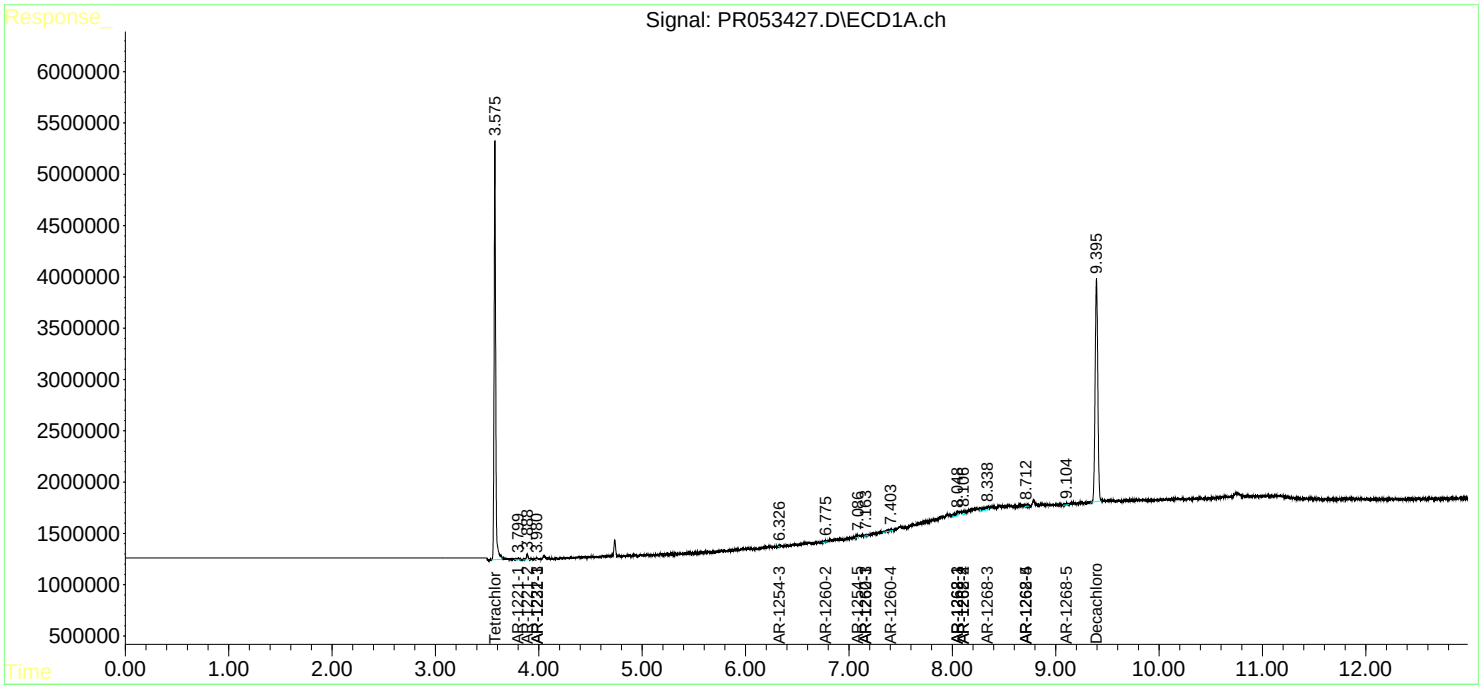
Quantitation Report (Not Reviewed)

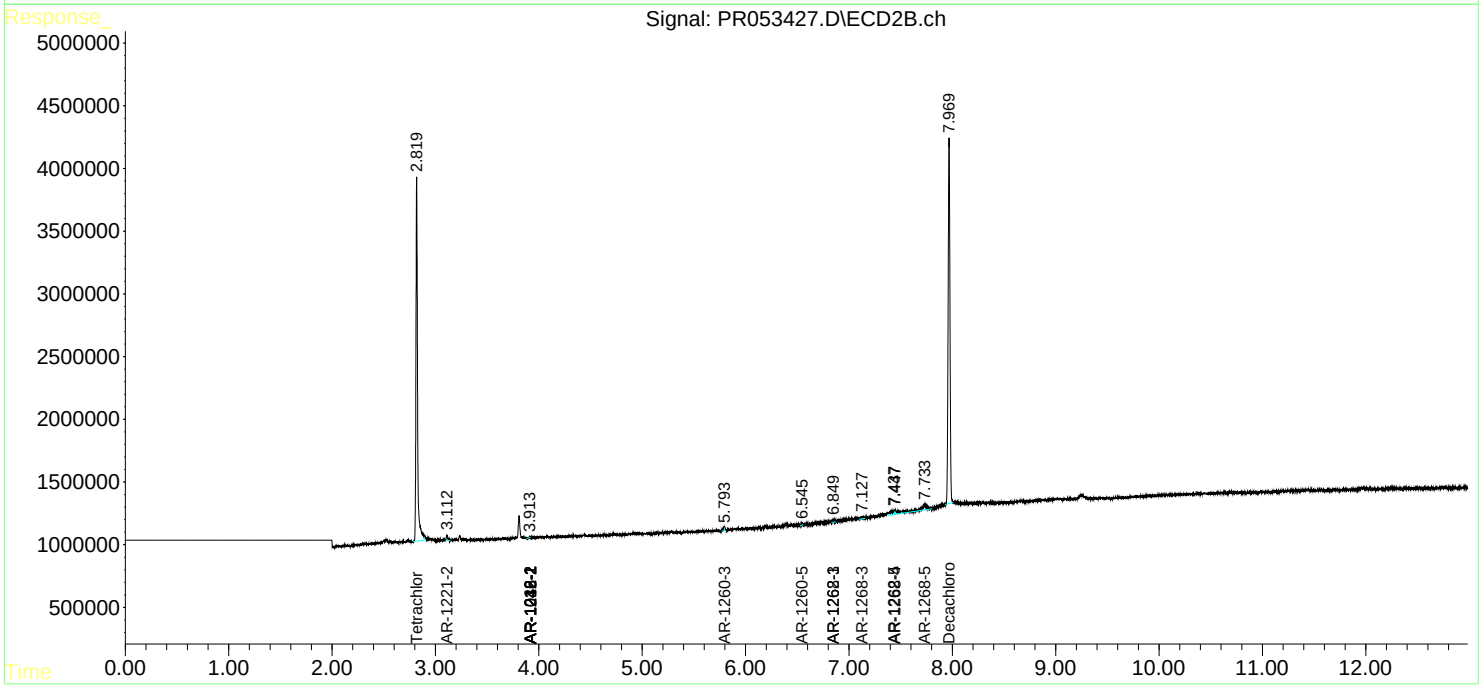
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020822\
Data File : PR053427.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2022 21:23
Operator : AJ\MA
Sample : N1423-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

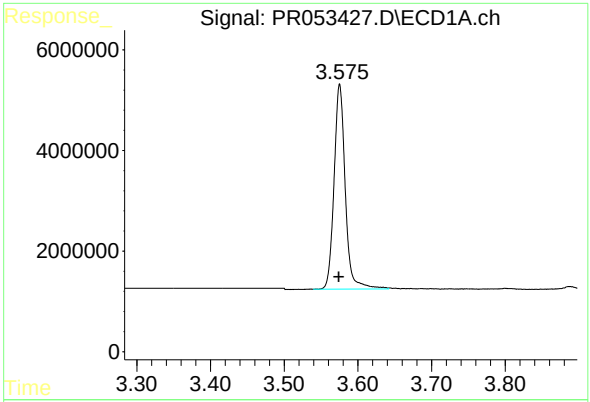
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 06:32:42 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



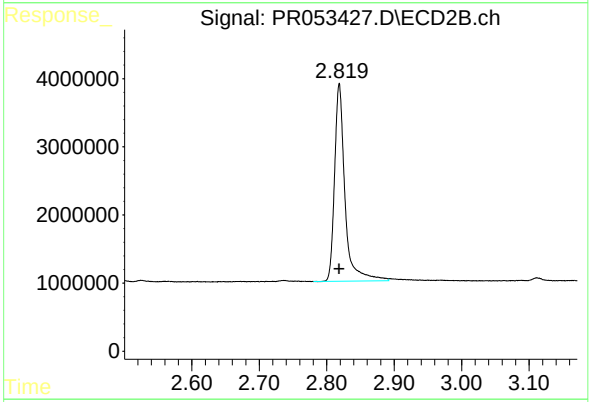




#1 Tetrachloro-m-xylene

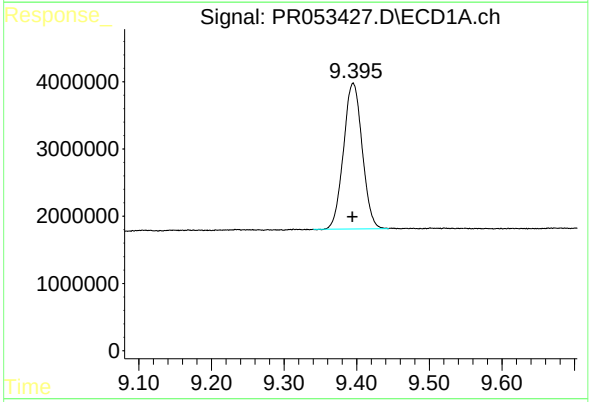
R.T.: 3.575 min
Delta R.T.: 0.001 min
Response: 43105514
Conc: 22.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



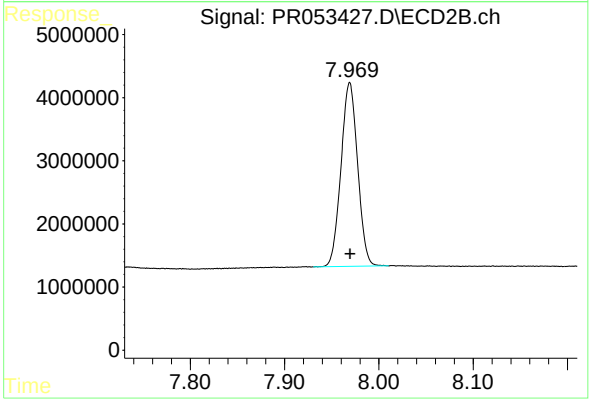
#1 Tetrachloro-m-xylene

R.T.: 2.819 min
Delta R.T.: 0.000 min
Response: 30975526
Conc: 23.23 ng/ml



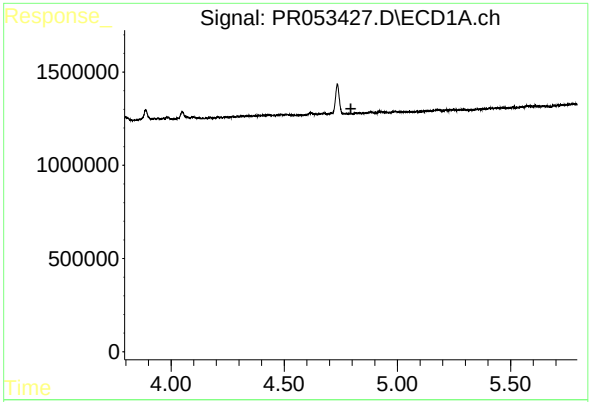
#2 Decachlorobiphenyl

R.T.: 9.395 min
Delta R.T.: 0.001 min
Response: 38722616
Conc: 21.51 ng/ml



#2 Decachlorobiphenyl

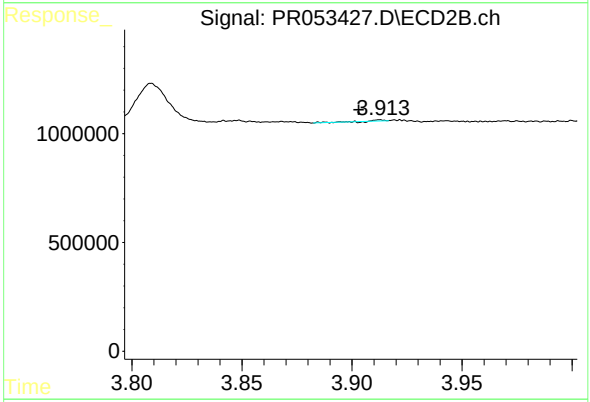
R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 35647756
Conc: 20.32 ng/ml



#3 AR-1016-1

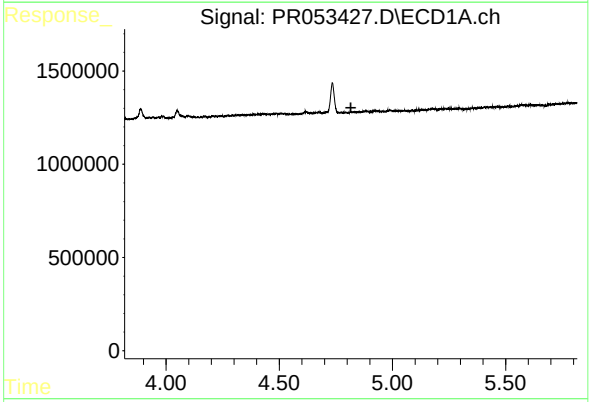
R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



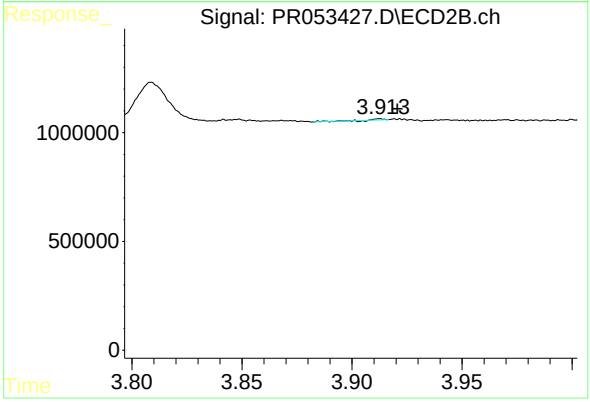
#3 AR-1016-1

R.T.: 3.913 min
Delta R.T.: 0.010 min
Response: 15580
Conc: 0.28 ng/ml



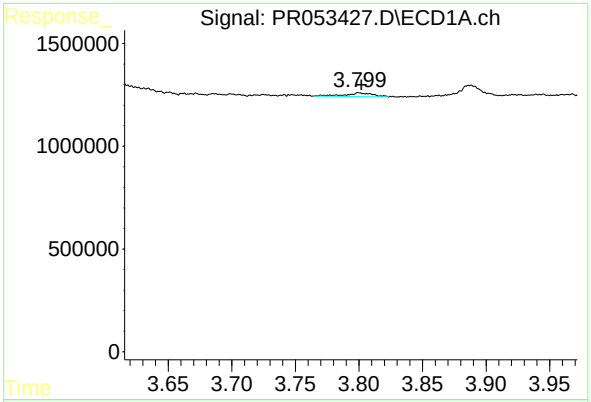
#4 AR-1016-2

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



#4 AR-1016-2

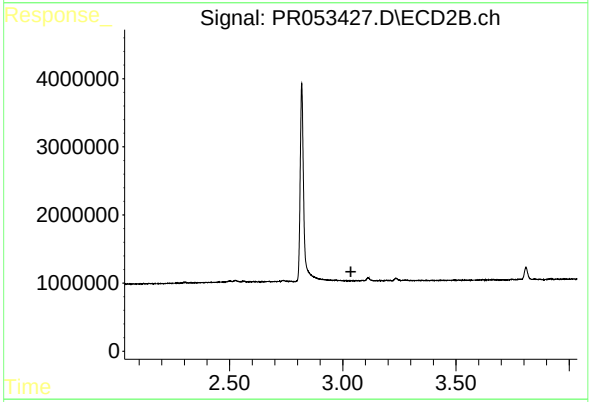
R.T.: 3.913 min
Delta R.T.: -0.008 min
Response: 15580
Conc: 0.19 ng/ml



#8 AR-1221-1

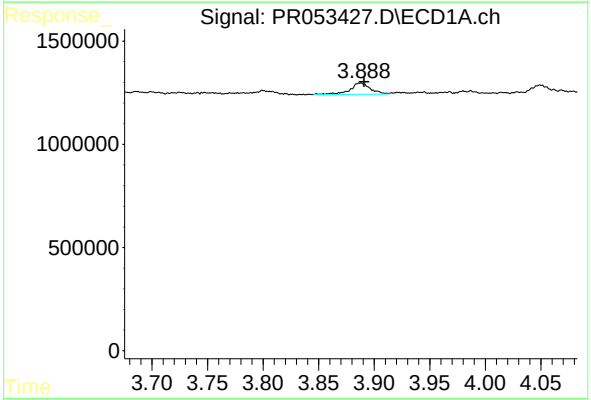
R.T.: 3.799 min
Delta R.T.: -0.002 min
Response: 278722
Conc: 11.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



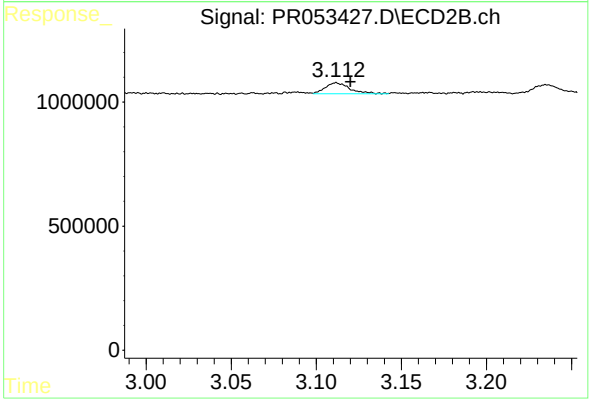
#8 AR-1221-1

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



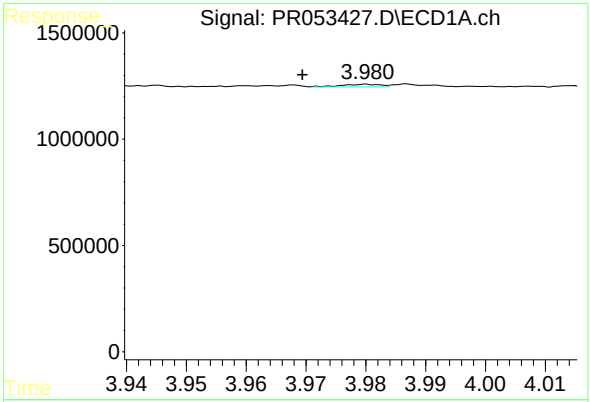
#9 AR-1221-2

R.T.: 3.888 min
Delta R.T.: -0.003 min
Response: 703706
Conc: 38.42 ng/ml



#9 AR-1221-2

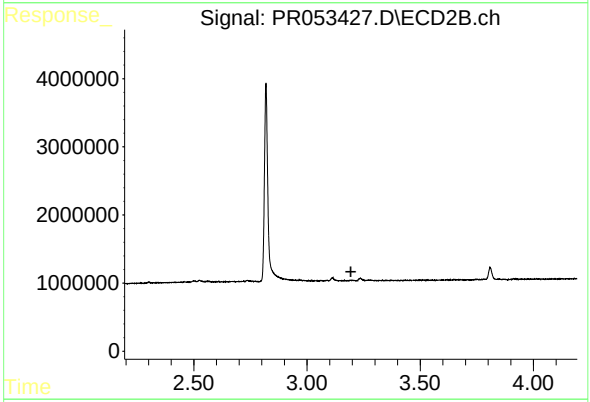
R.T.: 3.112 min
Delta R.T.: -0.008 min
Response: 438188
Conc: 30.73 ng/ml



#10 AR-1221-3

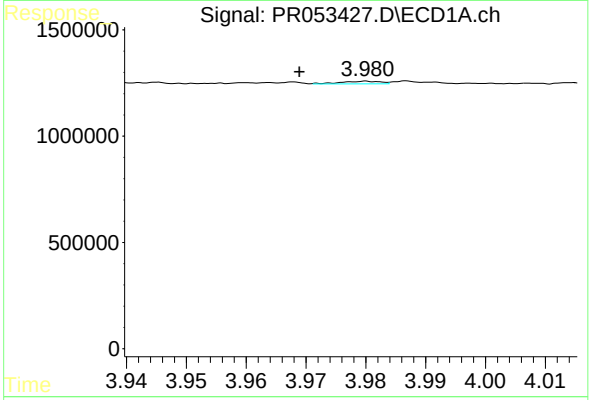
R.T.: 3.980 min
Delta R.T.: 0.011 min
Response: 57589
Conc: 1.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



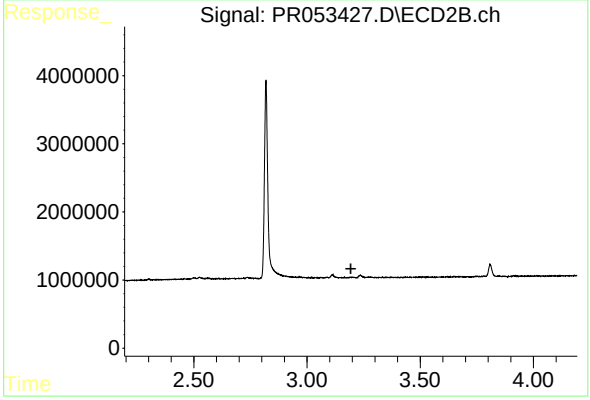
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.194 min
Response: 0
Conc: N.D.



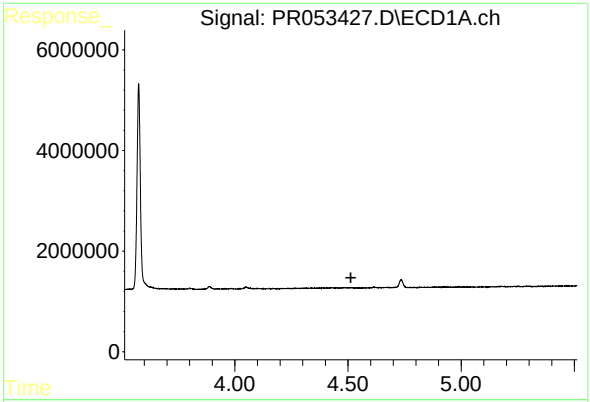
#11 AR-1232-1

R.T.: 3.980 min
Delta R.T.: 0.011 min
Response: 57589
Conc: 1.27 ng/ml



#11 AR-1232-1

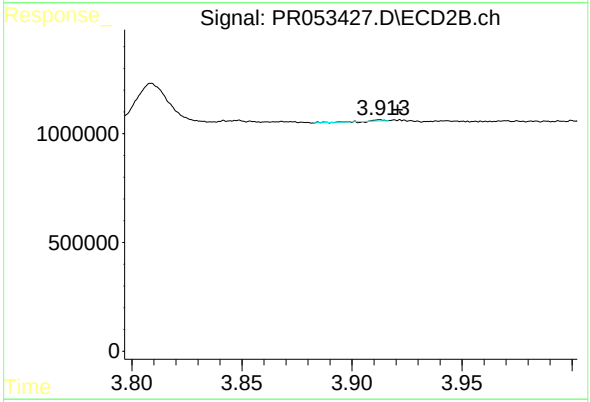
R.T.: 0.000 min
Exp R.T. : 3.194 min
Response: 0
Conc: N.D.



#12 AR-1232-2

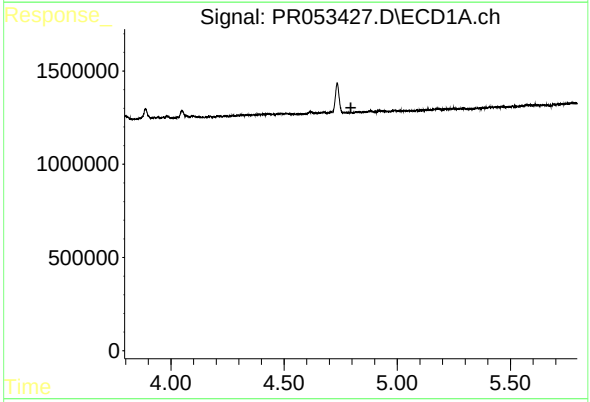
R.T.: 0.000 min
Exp R.T. : 4.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



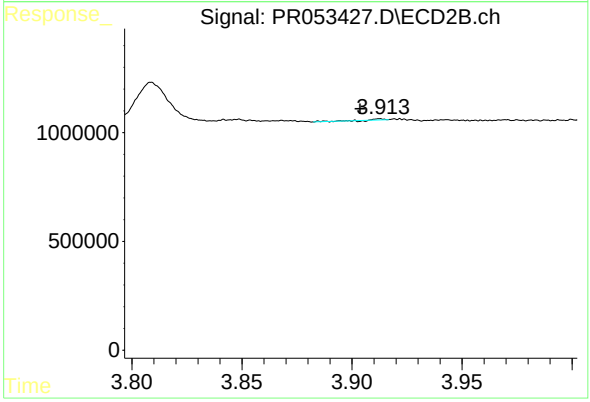
#12 AR-1232-2

R.T.: 3.913 min
Delta R.T.: -0.008 min
Response: 15580
Conc: 0.45 ng/ml



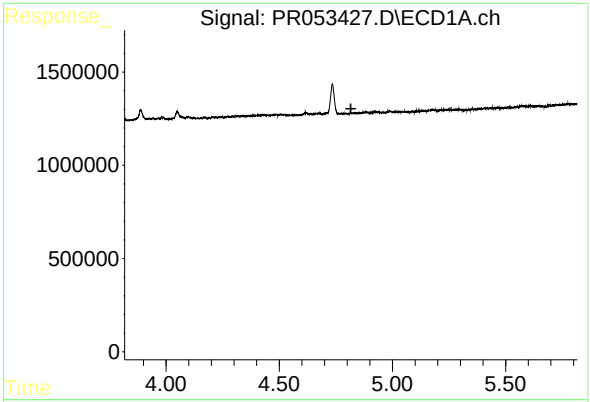
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



#16 AR-1242-1

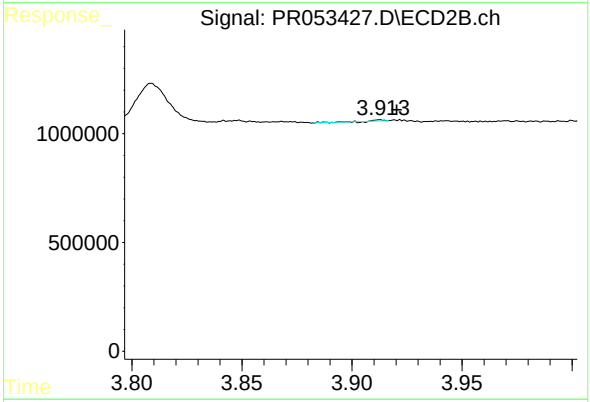
R.T.: 3.913 min
Delta R.T.: 0.009 min
Response: 15580
Conc: 0.38 ng/ml



#17 AR-1242-2

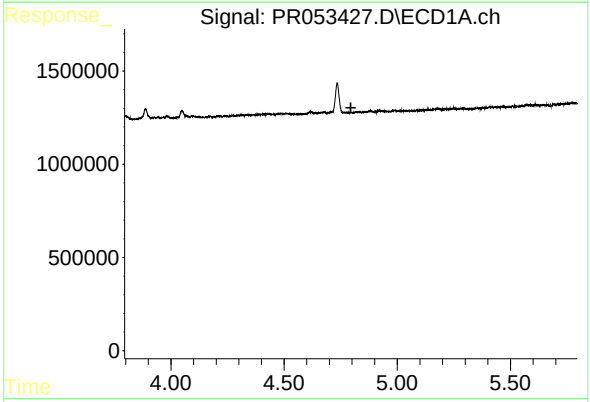
R.T.: 0.000 min
Exp R.T. : 4.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



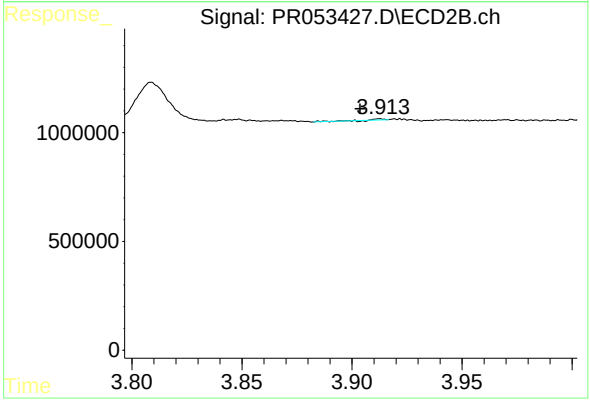
#17 AR-1242-2

R.T.: 3.913 min
Delta R.T.: -0.008 min
Response: 15580
Conc: 0.25 ng/ml



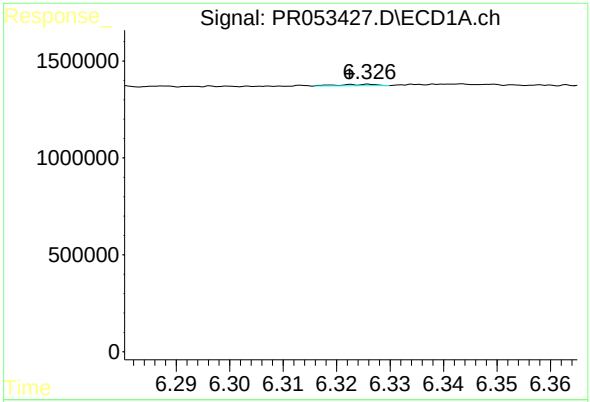
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



#21 AR-1248-1

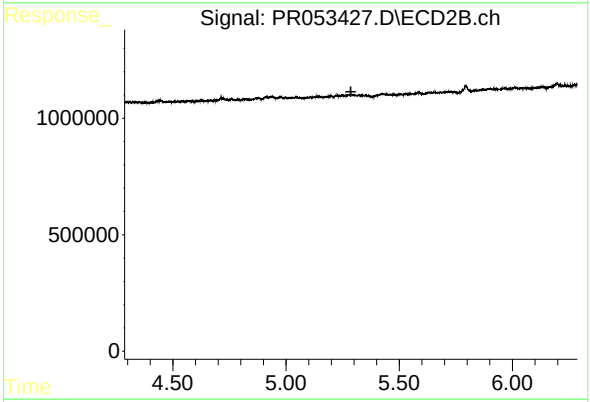
R.T.: 3.913 min
Delta R.T.: 0.009 min
Response: 15580
Conc: 0.51 ng/ml



#28 AR-1254-3

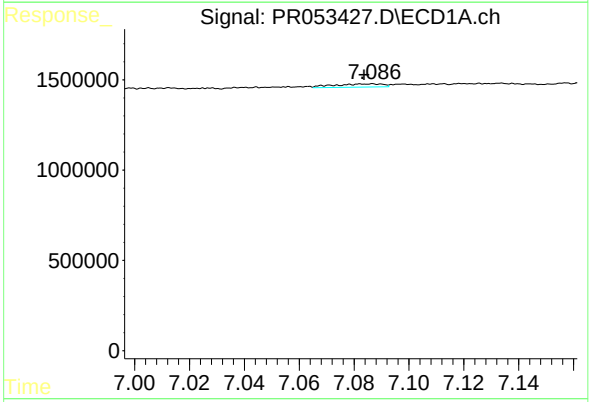
R.T.: 6.326 min
Delta R.T.: 0.004 min
Response: 34485
Conc: 0.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



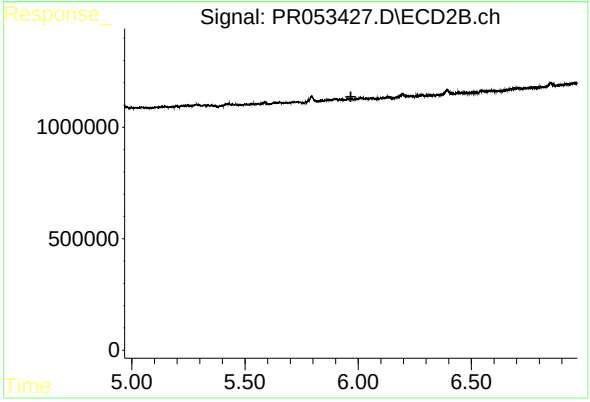
#28 AR-1254-3

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



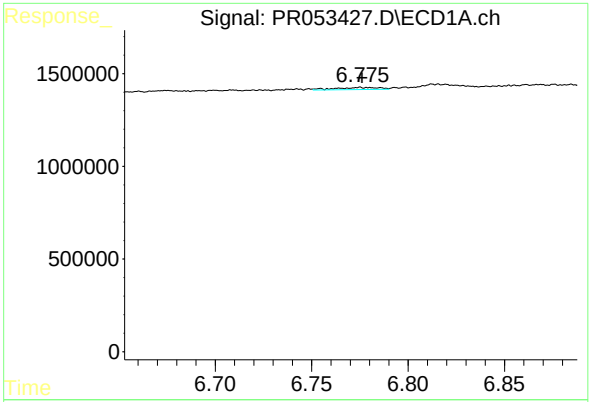
#30 AR-1254-5

R.T.: 7.087 min
Delta R.T.: 0.003 min
Response: 219642
Conc: 2.13 ng/ml



#30 AR-1254-5

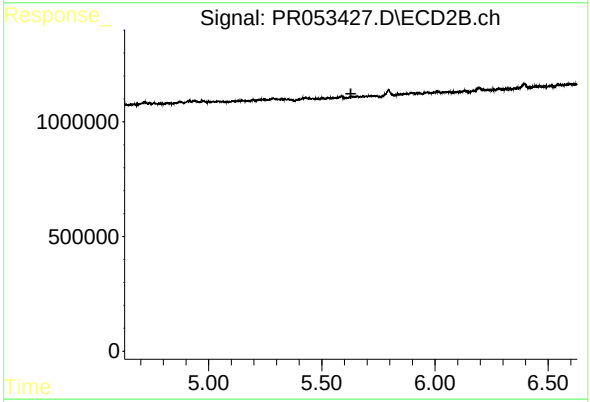
R.T.: 0.000 min
Exp R.T. : 5.968 min
Response: 0
Conc: N.D.



#32 AR-1260-2

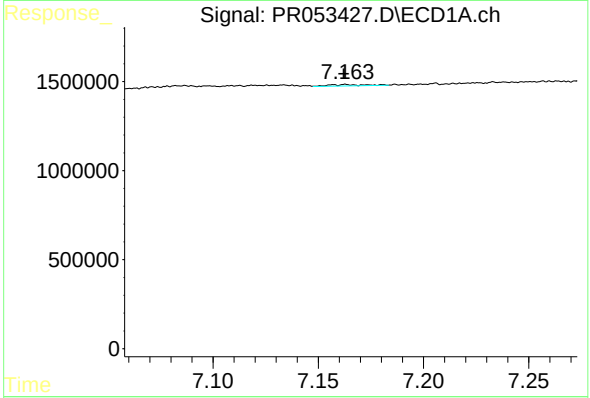
R.T.: 6.775 min
Delta R.T.: -0.001 min
Response: 183178
Conc: 1.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



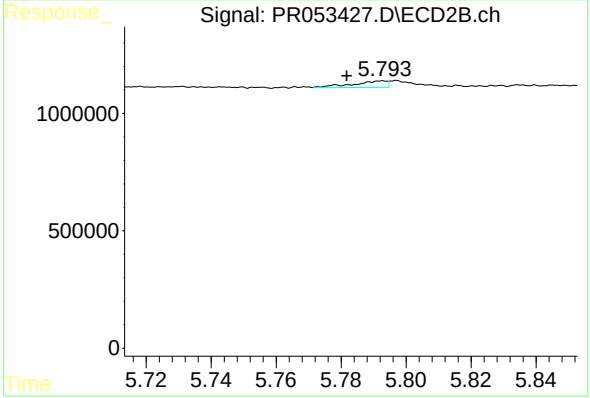
#32 AR-1260-2

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



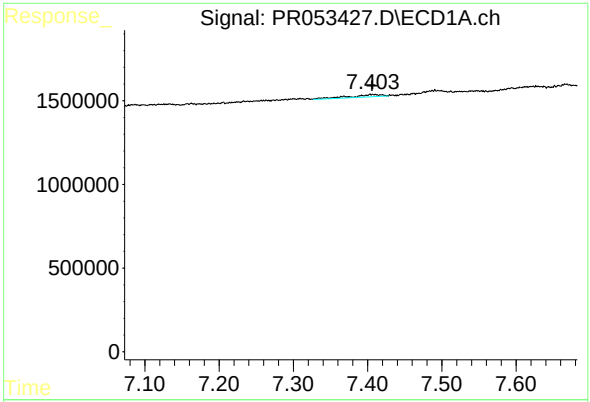
#33 AR-1260-3

R.T.: 7.163 min
Delta R.T.: 0.001 min
Response: 92048
Conc: 1.09 ng/ml



#33 AR-1260-3

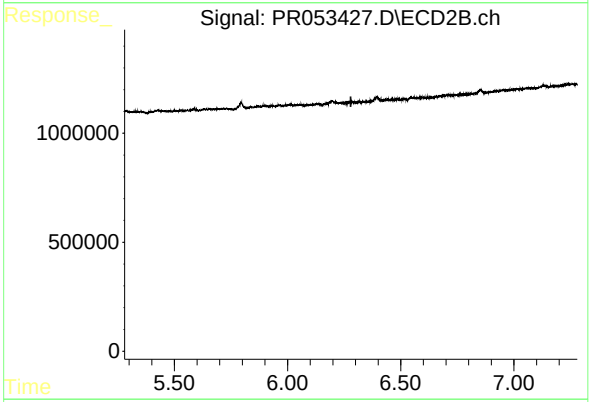
R.T.: 5.793 min
Delta R.T.: 0.011 min
Response: 193641
Conc: 1.95 ng/ml



#34 AR-1260-4

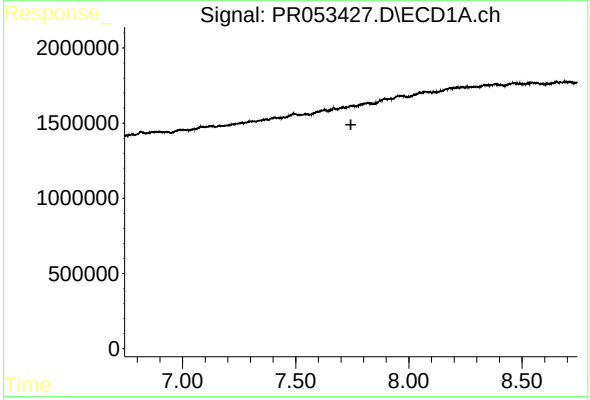
R.T.: 7.404 min
Delta R.T.: -0.002 min
Response: 420663
Conc: 4.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



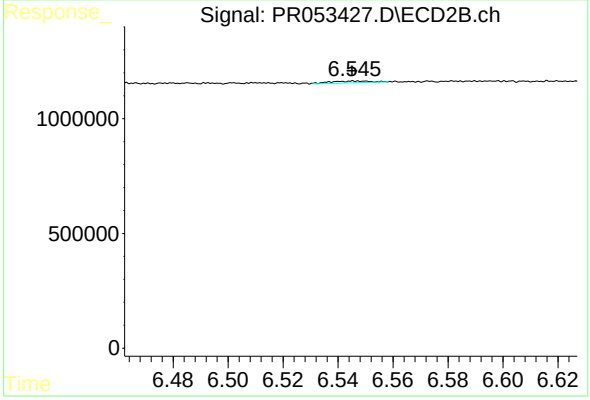
#34 AR-1260-4

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



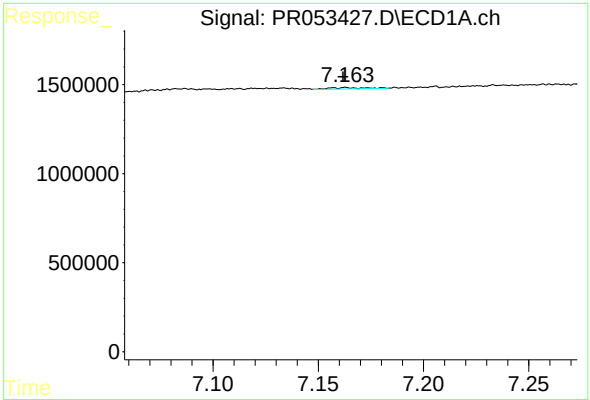
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.744 min
Response: 0
Conc: N.D.



#35 AR-1260-5

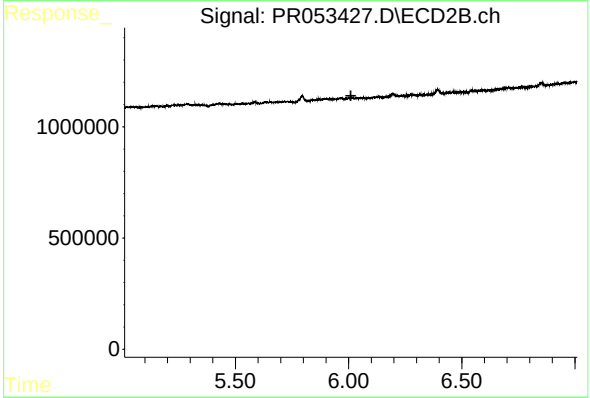
R.T.: 6.547 min
Delta R.T.: 0.002 min
Response: 79544
Conc: 0.41 ng/ml



#36 AR-1262-1

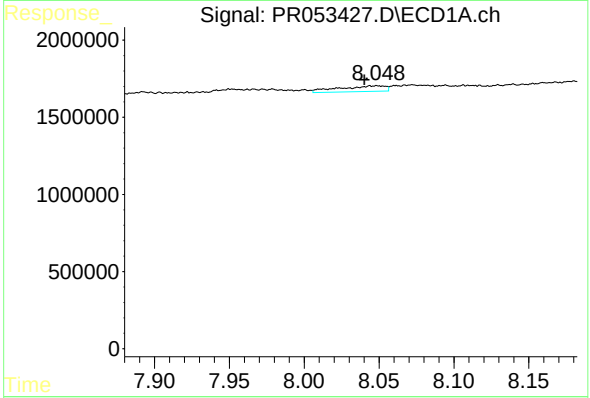
R.T.: 7.163 min
Delta R.T.: 0.001 min
Response: 92048
Conc: 0.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



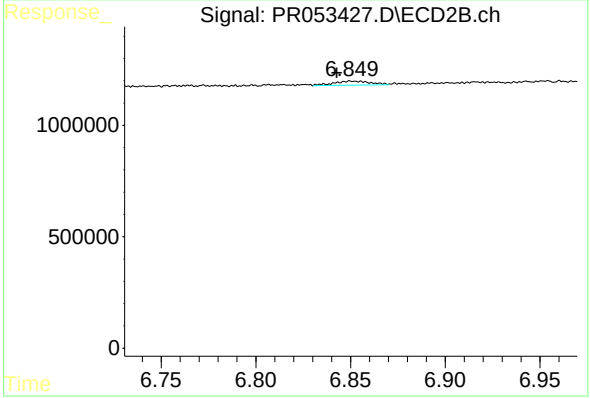
#36 AR-1262-1

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



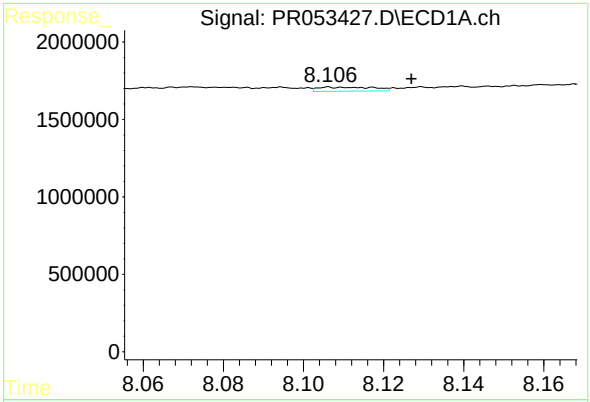
#38 AR-1262-3

R.T.: 8.049 min
Delta R.T.: 0.008 min
Response: 788414
Conc: 5.69 ng/ml



#38 AR-1262-3

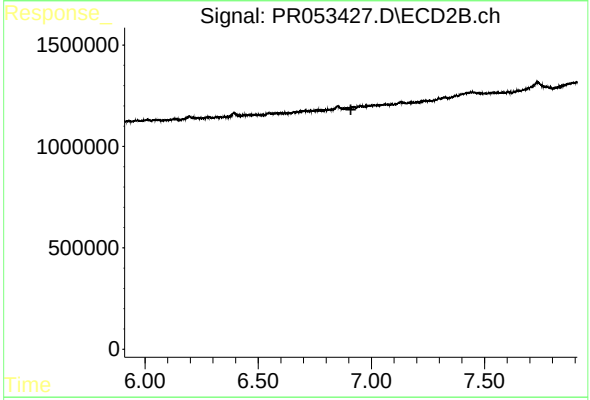
R.T.: 6.850 min
Delta R.T.: 0.007 min
Response: 246607
Conc: 2.89 ng/ml



#39 AR-1262-4

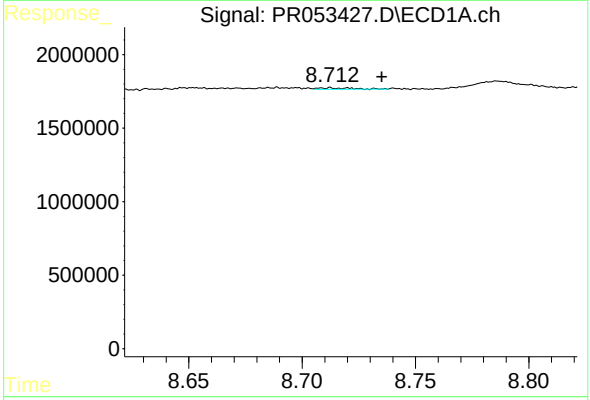
R.T.: 8.107 min
Delta R.T.: -0.020 min
Response: 258481
Conc: 4.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



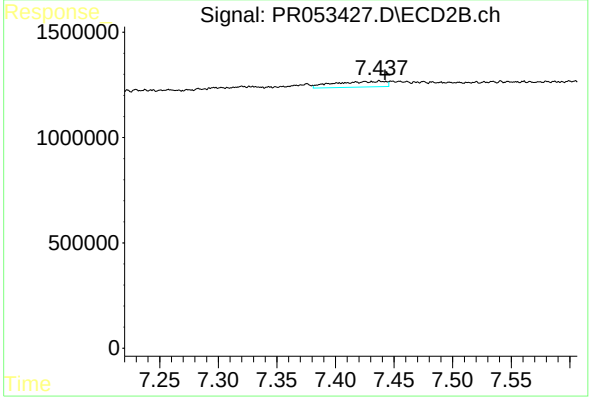
#39 AR-1262-4

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



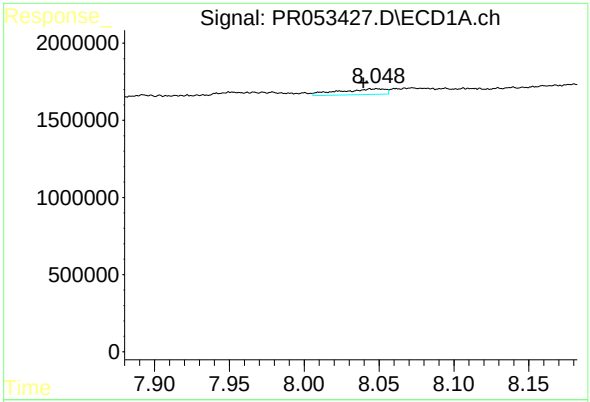
#40 AR-1262-5

R.T.: 8.712 min
Delta R.T.: -0.023 min
Response: 100898
Conc: 1.39 ng/ml



#40 AR-1262-5

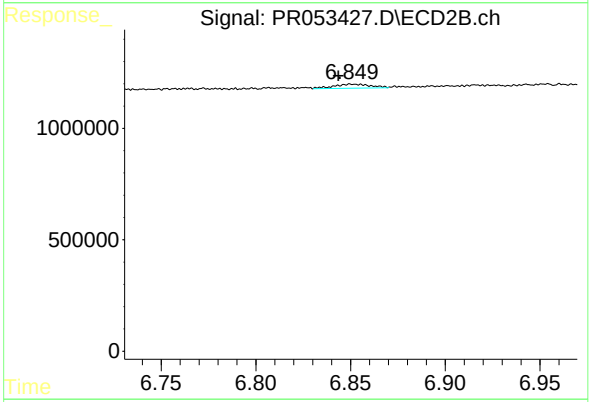
R.T.: 7.438 min
Delta R.T.: -0.005 min
Response: 828349
Conc: 10.50 ng/ml



#41 AR-1268-1

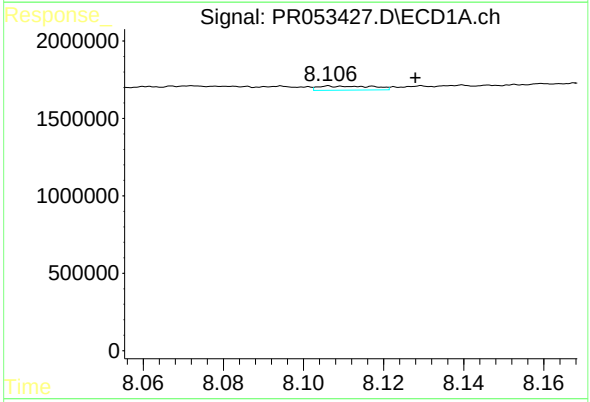
R.T.: 8.049 min
Delta R.T.: 0.009 min
Response: 788414
Conc: 3.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



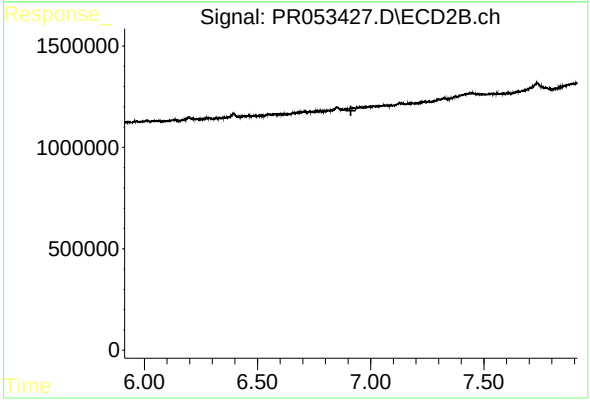
#41 AR-1268-1

R.T.: 6.850 min
Delta R.T.: 0.006 min
Response: 246607
Conc: 1.03 ng/ml



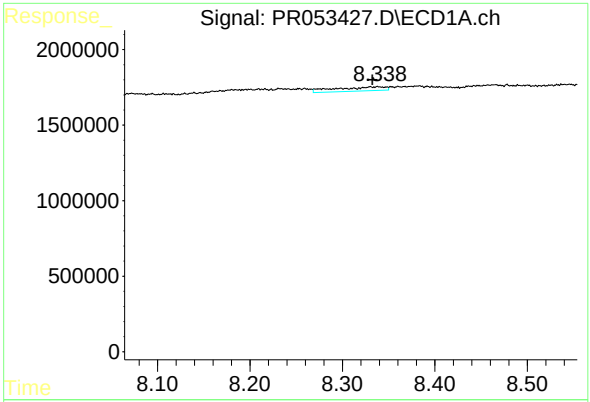
#42 AR-1268-2

R.T.: 8.107 min
Delta R.T.: -0.021 min
Response: 258481
Conc: 1.19 ng/ml



#42 AR-1268-2

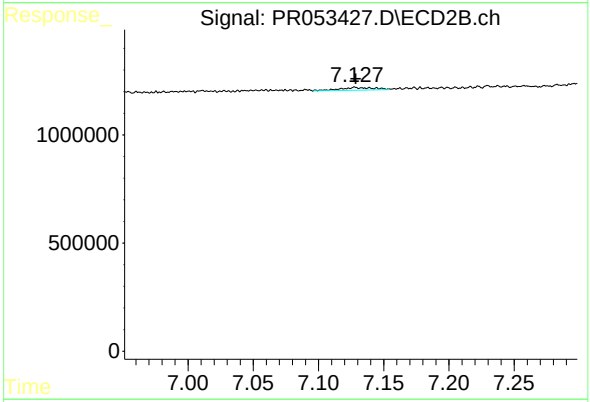
R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#43 AR-1268-3

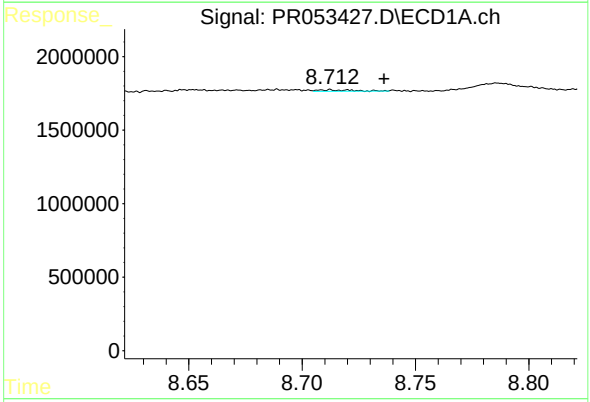
R.T.: 8.338 min
Delta R.T.: 0.006 min
Response: 1033181
Conc: 5.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



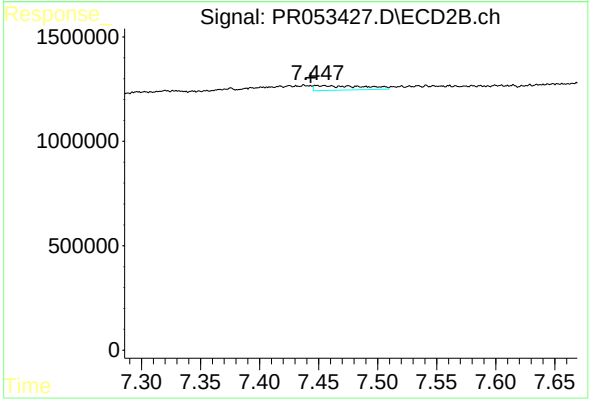
#43 AR-1268-3

R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 237121
Conc: 1.23 ng/ml



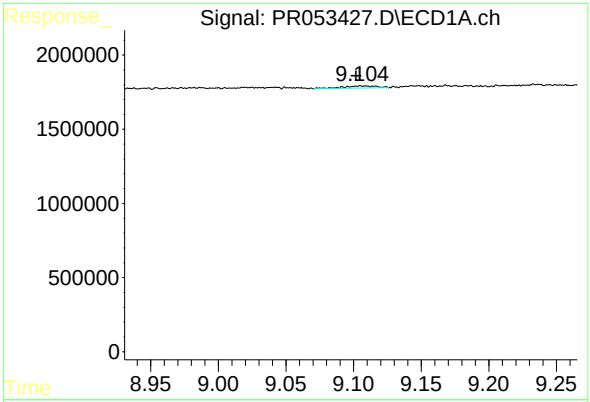
#44 AR-1268-4

R.T.: 8.712 min
Delta R.T.: -0.024 min
Response: 100898
Conc: 1.26 ng/ml



#44 AR-1268-4

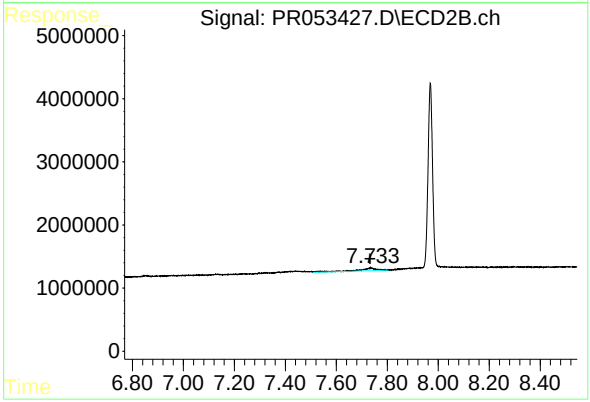
R.T.: 7.448 min
Delta R.T.: 0.005 min
Response: 634343
Conc: 7.23 ng/ml



#45 AR-1268-5

R.T.: 9.105 min
Delta R.T.: 0.003 min
Response: 235493
Conc: 0.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.735 min
Delta R.T.: 0.002 min
Response: 2107485
Conc: 3.53 ng/ml