Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020822\
Data File : PR053437.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Feb 2022 01:01
Operator : AJ\MA
Sample : N1426-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 06:40:09 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	43529634	29901546	22.689	22.425	
2)	SA Decachlor...	9.393	7.967	30685843	28294664	17.049	16.130	
	Target Compounds							
3)	L1 AR-1016-1	4.802	3.902	210940	377761	2.990	6.806	#
4)	L1 AR-1016-2	4.819	3.917	258281	303133	2.575	3.642	#
5)	L1 AR-1016-3	4.879	0.000	162544	0	2.614	N.D.	#
7)	L1 AR-1016-5	0.000	4.338f	0	360073	N.D.	7.472	#
8)	L2 AR-1221-1	3.801	3.061f	2386489	169592	97.654	9.169	#
9)	L2 AR-1221-2	3.887	3.128	696168	35563	38.011	2.494	#
10)	L2 AR-1221-3	3.961	3.197	93528	50712	1.718	1.176	#
11)	L3 AR-1232-1	3.961	3.197	93528	50712	2.055	1.400	#
12)	L3 AR-1232-2	4.510	3.917	176685	303133	7.962	8.698	
13)	L3 AR-1232-3	4.819	0.000	258281	0	6.149	N.D.	#
15)	L3 AR-1232-5	0.000	4.338f	0	360073	N.D.	18.411	#
16)	L4 AR-1242-1	4.802	3.902	210940	377761	4.009	9.319	#
17)	L4 AR-1242-2	4.819	3.917	258281	303133	3.483	4.874	#
18)	L4 AR-1242-3	4.879	0.000	162544	0	3.458	N.D.	#
21)	L5 AR-1248-1	4.802	3.902	210940	377761	5.443	12.450	#
24)	L5 AR-1248-4	5.714	4.338f	178731	360073	2.526	6.240	#
26)	L6 AR-1254-1	5.693	0.000	88558	0	1.169	N.D.	#
30)	L6 AR-1254-5	7.081	0.000	167604	0	1.624	N.D.	#
32)	L7 AR-1260-2	6.749f	5.646f	30555	185336	0.281	1.741	#
33)	L7 AR-1260-3	7.146f	5.770	46442	209253	0.552	2.105	#
34)	L7 AR-1260-4	7.391f	0.000	777226	0	7.979	N.D.	#
35)	L7 AR-1260-5	7.768f	6.540	339075	79342	1.853	0.405	#
36)	L8 AR-1262-1	7.146f	0.000	46442	0	0.409	N.D.	#
37)	L8 AR-1262-2	7.768f	0.000	339075	0	1.701	N.D.	#
38)	L8 AR-1262-3	0.000	6.850	0	733967	N.D.	8.608	#
39)	L8 AR-1262-4	8.136	6.906	56464	311618	1.035	1.967	#
40)	L8 AR-1262-5	0.000	7.439	0	820350	N.D.	10.396	#
41)	L9 AR-1268-1	0.000	6.850	0	733967	N.D.	3.055	#
42)	L9 AR-1268-2	8.136	6.914	56464	102422	0.261	0.458	#
44)	L9 AR-1268-4	0.000	7.439	0	820350	N.D.	9.356	#
45)	L9 AR-1268-5	0.000	7.737	0	281660	N.D.	0.471	#

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

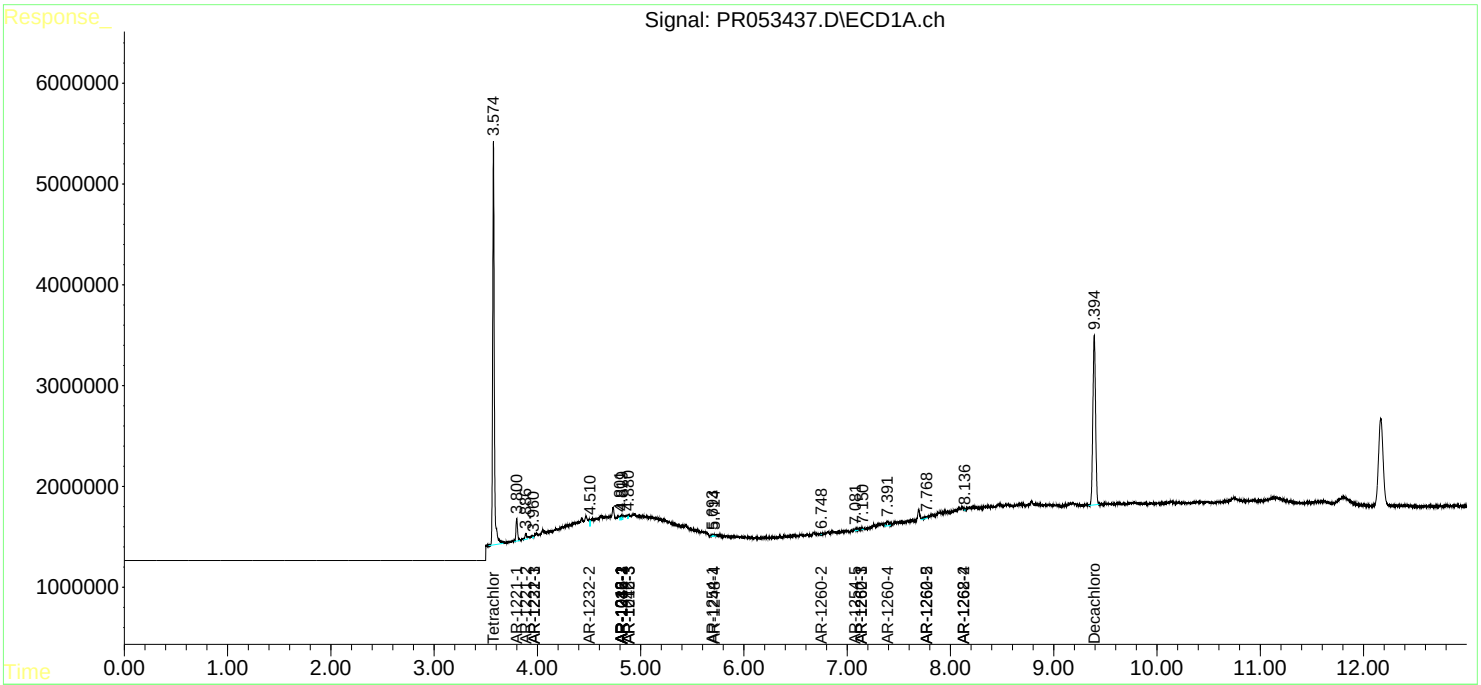
Quantitation Report (Not Reviewed)

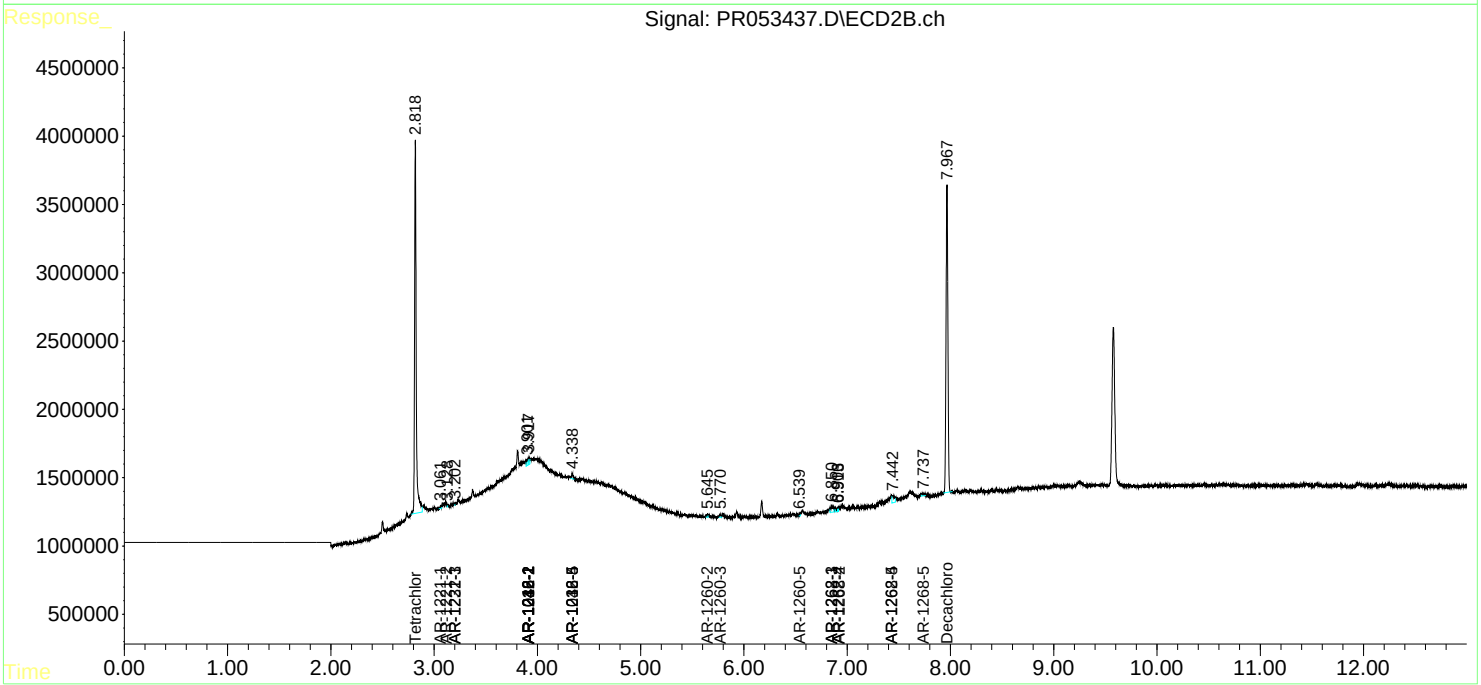
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020822\
Data File : PR053437.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Feb 2022 01:01
Operator : AJ\MA
Sample : N1426-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

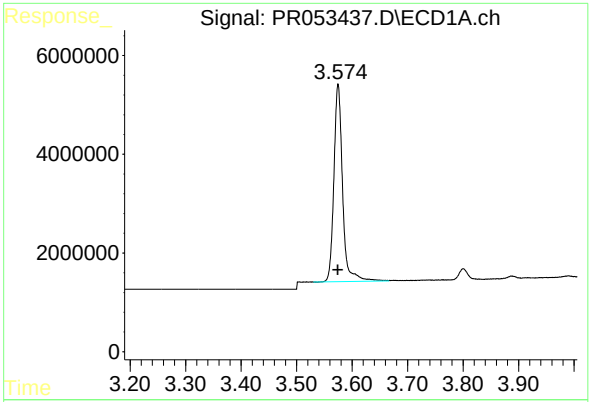
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 06:40:09 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



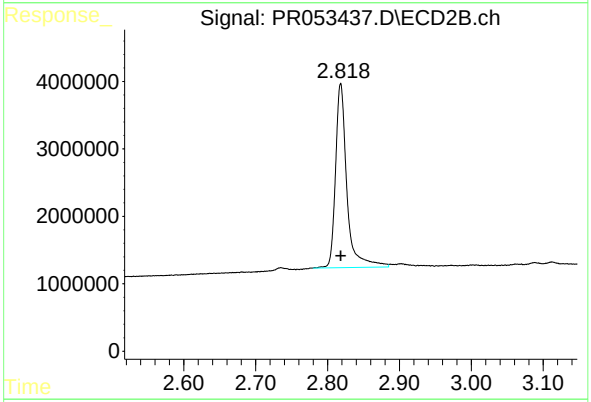




#1 Tetrachloro-m-xylene

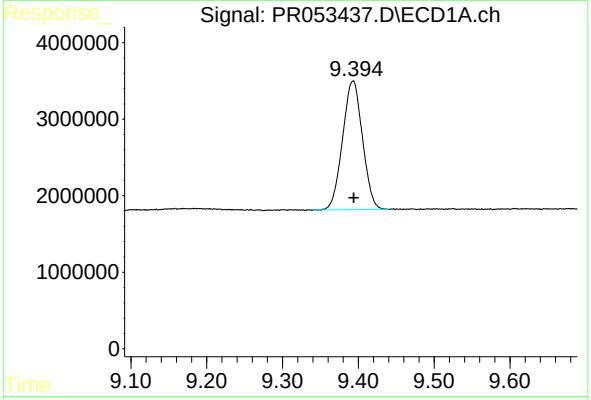
R.T.: 3.575 min
Delta R.T.: 0.000 min
Response: 43529634
Conc: 22.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



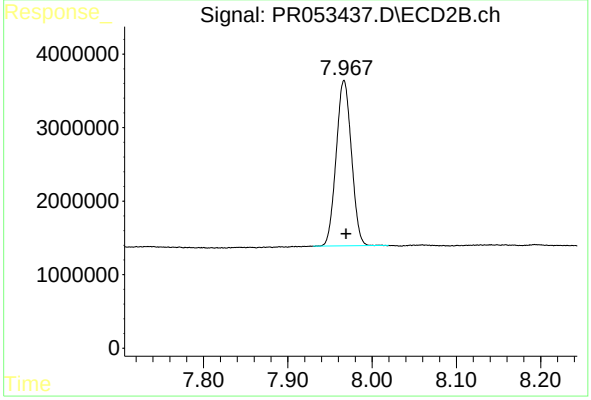
#1 Tetrachloro-m-xylene

R.T.: 2.818 min
Delta R.T.: 0.000 min
Response: 29901546
Conc: 22.42 ng/ml



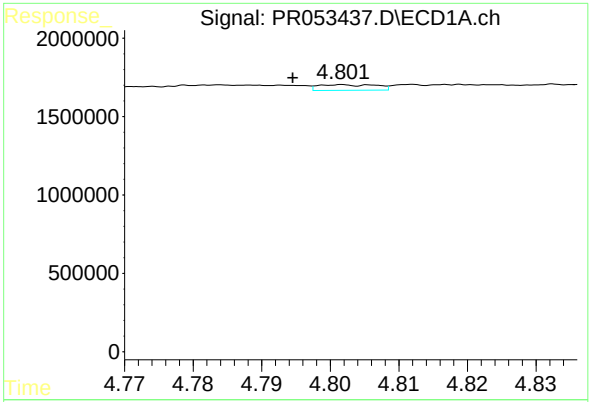
#2 Decachlorobiphenyl

R.T.: 9.393 min
Delta R.T.: 0.000 min
Response: 30685843
Conc: 17.05 ng/ml



#2 Decachlorobiphenyl

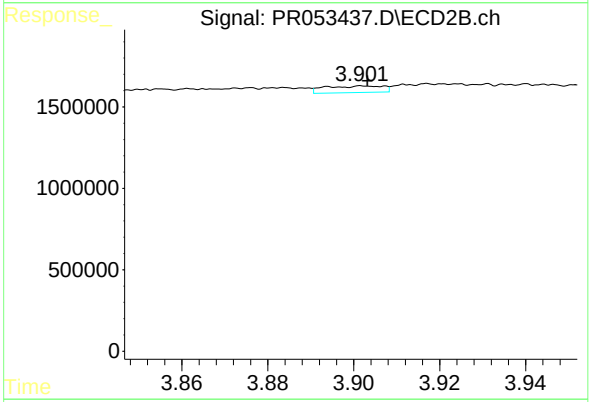
R.T.: 7.967 min
Delta R.T.: -0.003 min
Response: 28294664
Conc: 16.13 ng/ml



#3 AR-1016-1

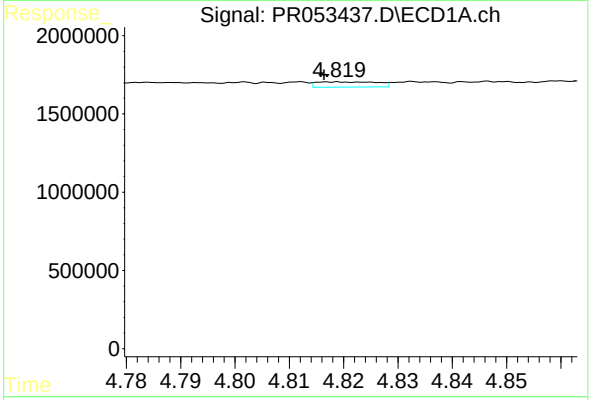
R.T.: 4.802 min
Delta R.T.: 0.007 min
Response: 210940
Conc: 2.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



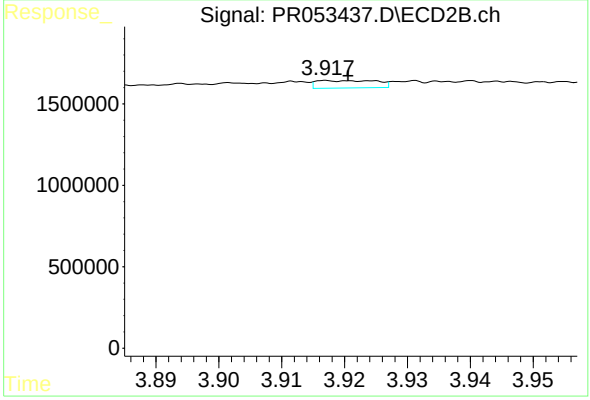
#3 AR-1016-1

R.T.: 3.902 min
Delta R.T.: -0.001 min
Response: 377761
Conc: 6.81 ng/ml



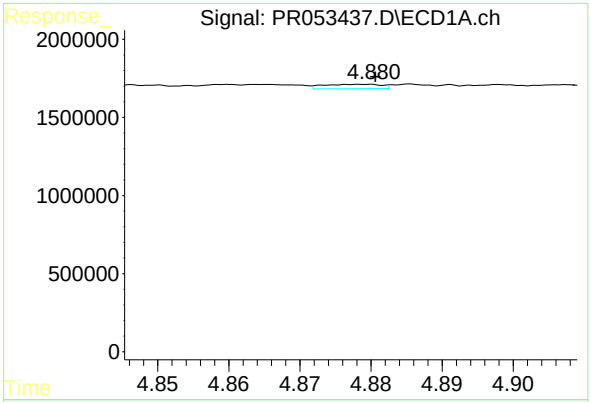
#4 AR-1016-2

R.T.: 4.819 min
Delta R.T.: 0.003 min
Response: 258281
Conc: 2.57 ng/ml



#4 AR-1016-2

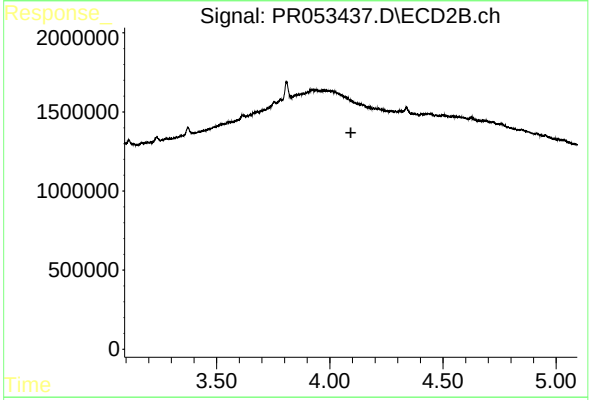
R.T.: 3.917 min
Delta R.T.: -0.003 min
Response: 303133
Conc: 3.64 ng/ml



#5 AR-1016-3

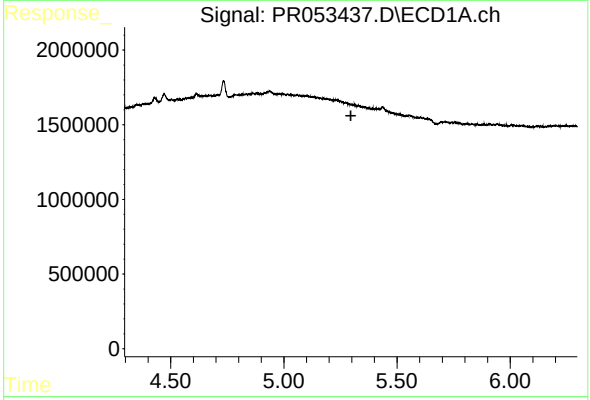
R.T.: 4.879 min
Delta R.T.: -0.001 min
Response: 162544
Conc: 2.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



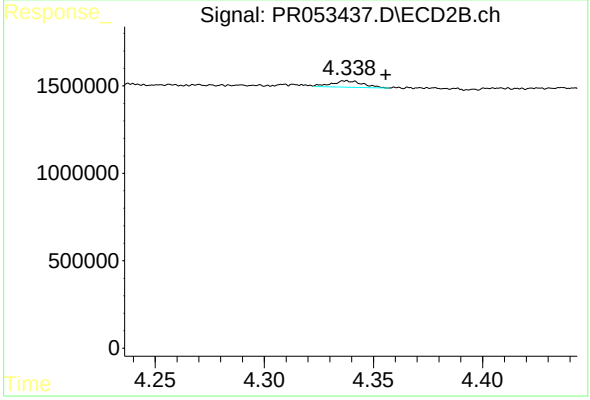
#5 AR-1016-3

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



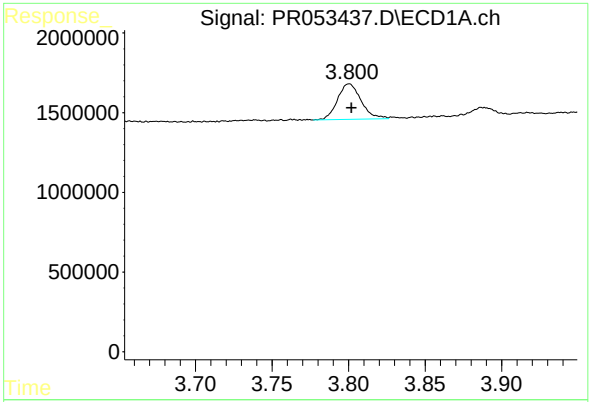
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.296 min
Response: 0
Conc: N.D.



#7 AR-1016-5

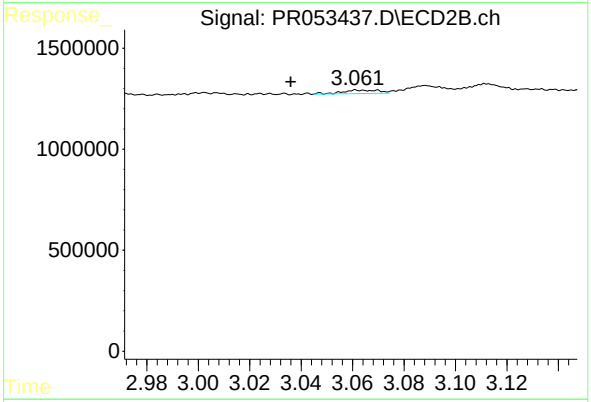
R.T.: 4.338 min
Delta R.T.: -0.018 min
Response: 360073
Conc: 7.47 ng/ml



#8 AR-1221-1

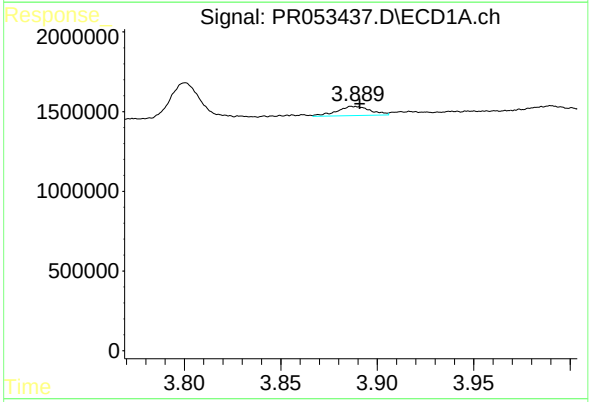
R.T.: 3.801 min
Delta R.T.: -0.001 min
Response: 2386489
Conc: 97.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



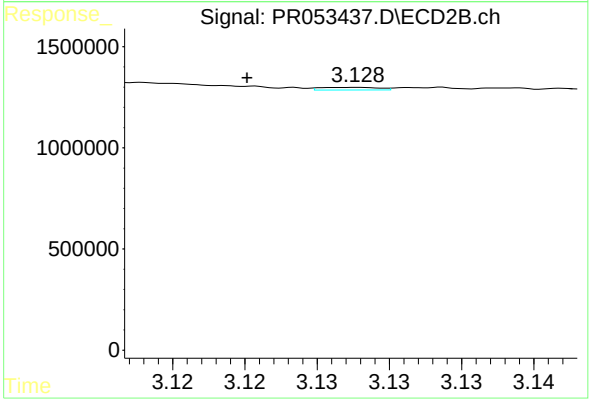
#8 AR-1221-1

R.T.: 3.061 min
Delta R.T.: 0.025 min
Response: 169592
Conc: 9.17 ng/ml



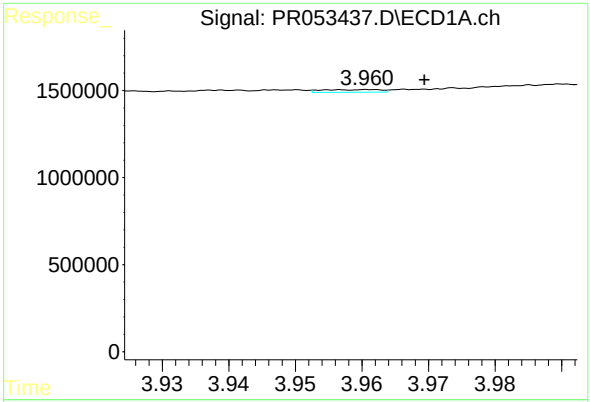
#9 AR-1221-2

R.T.: 3.887 min
Delta R.T.: -0.004 min
Response: 696168
Conc: 38.01 ng/ml



#9 AR-1221-2

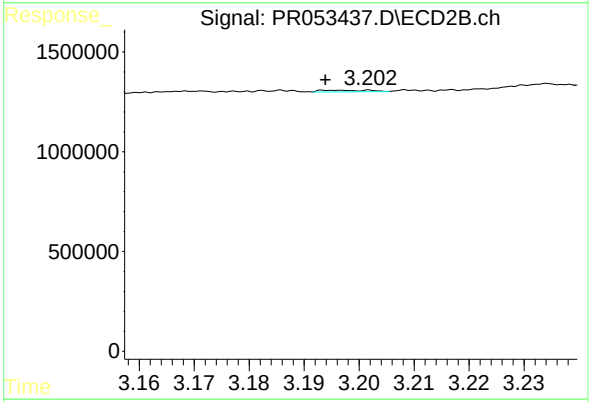
R.T.: 3.128 min
Delta R.T.: 0.007 min
Response: 35563
Conc: 2.49 ng/ml



#10 AR-1221-3

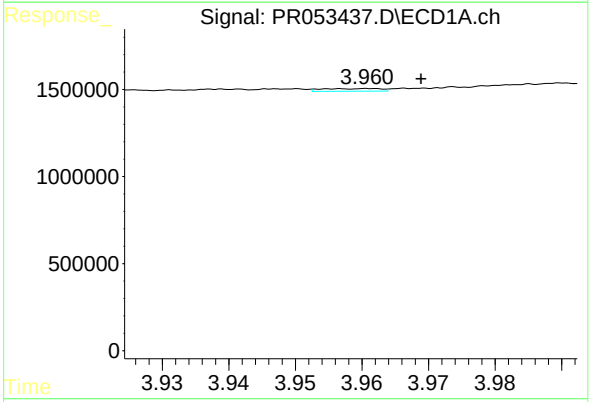
R.T.: 3.961 min
Delta R.T.: -0.008 min
Response: 93528
Conc: 1.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



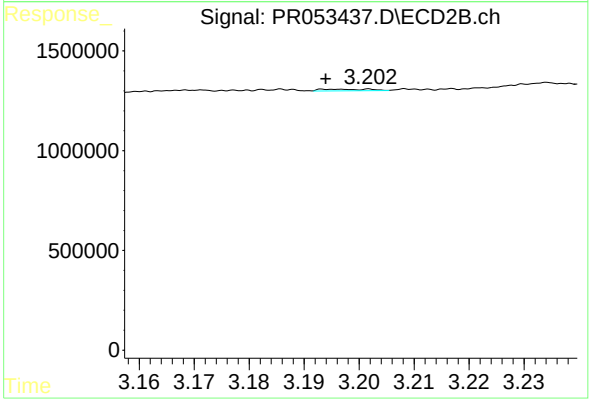
#10 AR-1221-3

R.T.: 3.197 min
Delta R.T.: 0.003 min
Response: 50712
Conc: 1.18 ng/ml



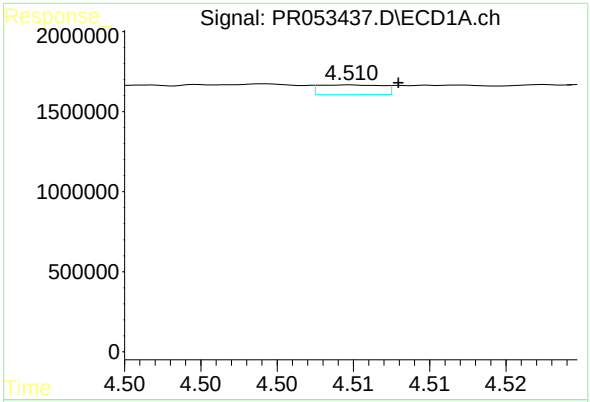
#11 AR-1232-1

R.T.: 3.961 min
Delta R.T.: -0.008 min
Response: 93528
Conc: 2.06 ng/ml



#11 AR-1232-1

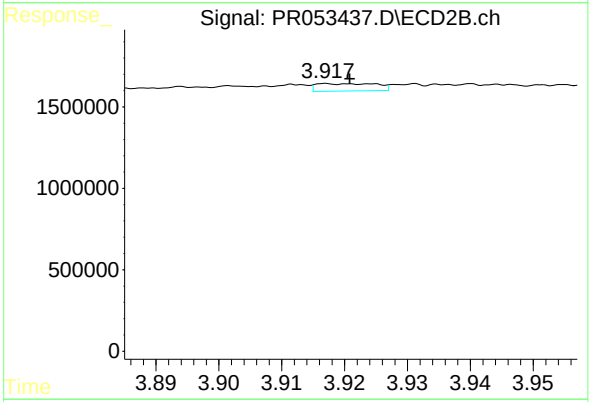
R.T.: 3.197 min
Delta R.T.: 0.003 min
Response: 50712
Conc: 1.40 ng/ml



#12 AR-1232-2

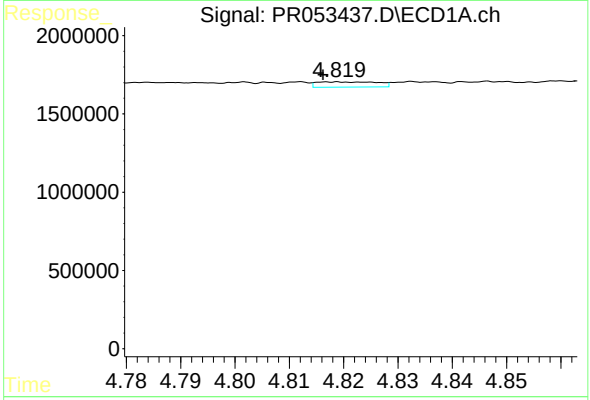
R.T.: 4.510 min
Delta R.T.: -0.003 min
Response: 176685
Conc: 7.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



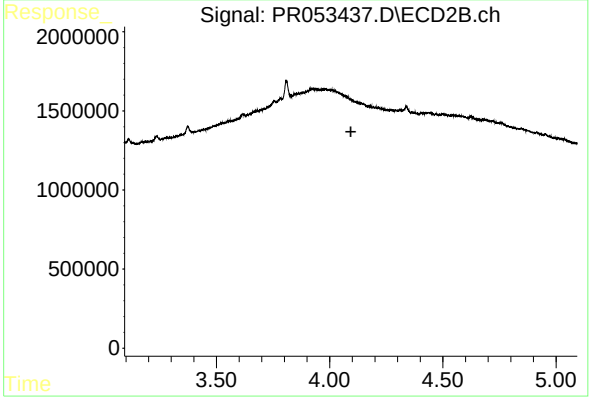
#12 AR-1232-2

R.T.: 3.917 min
Delta R.T.: -0.004 min
Response: 303133
Conc: 8.70 ng/ml



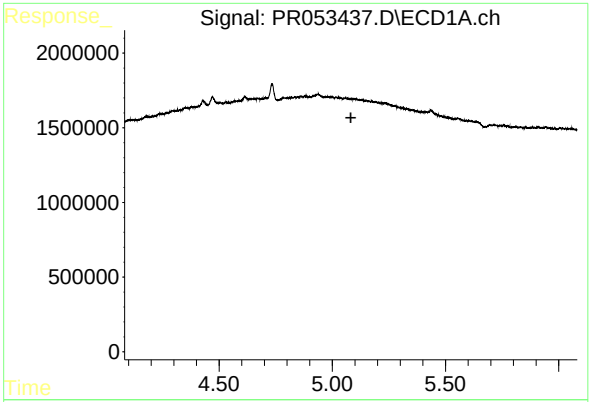
#13 AR-1232-3

R.T.: 4.819 min
Delta R.T.: 0.003 min
Response: 258281
Conc: 6.15 ng/ml



#13 AR-1232-3

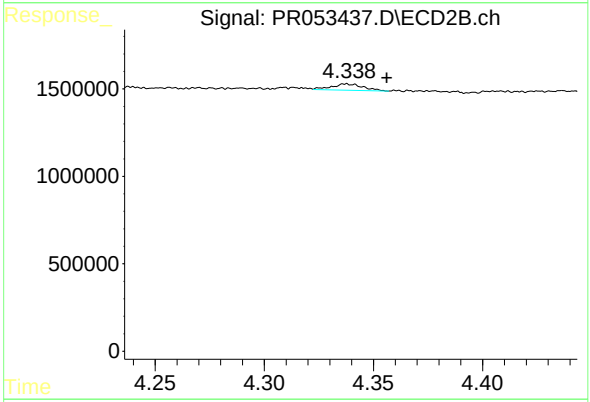
R.T.: 0.000 min
Exp R.T. : 4.094 min
Response: 0
Conc: N.D.



#15 AR-1232-5

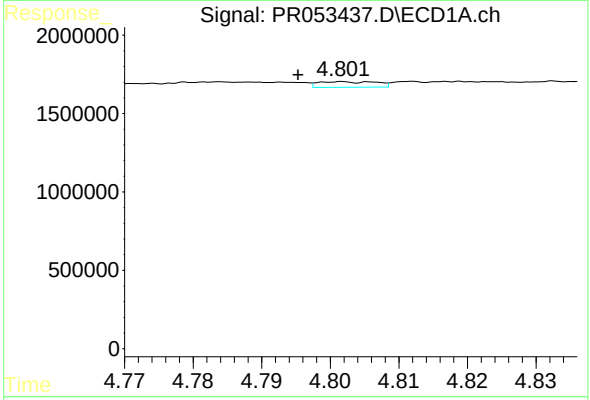
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



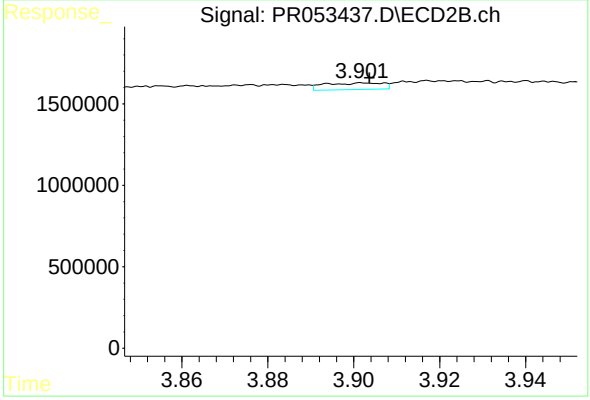
#15 AR-1232-5

R.T.: 4.338 min
Delta R.T.: -0.019 min
Response: 360073
Conc: 18.41 ng/ml



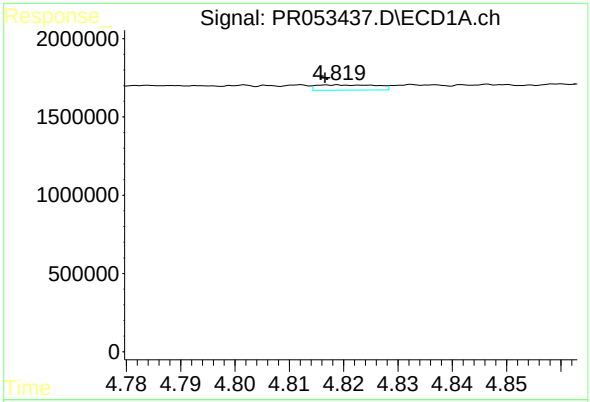
#16 AR-1242-1

R.T.: 4.802 min
Delta R.T.: 0.006 min
Response: 210940
Conc: 4.01 ng/ml



#16 AR-1242-1

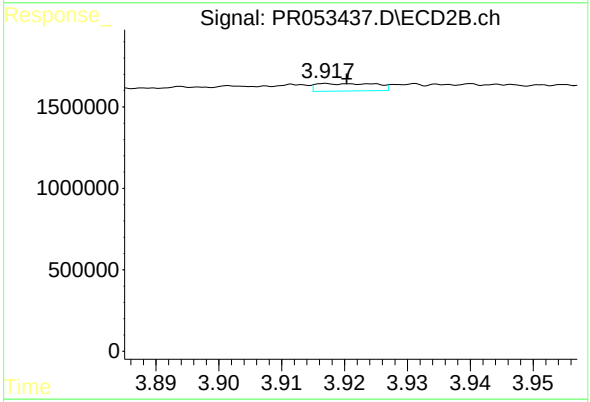
R.T.: 3.902 min
Delta R.T.: -0.002 min
Response: 377761
Conc: 9.32 ng/ml



#17 AR-1242-2

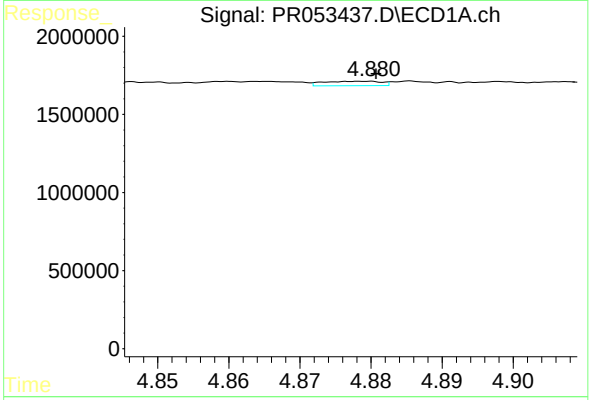
R.T.: 4.819 min
Delta R.T.: 0.002 min
Response: 258281
Conc: 3.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



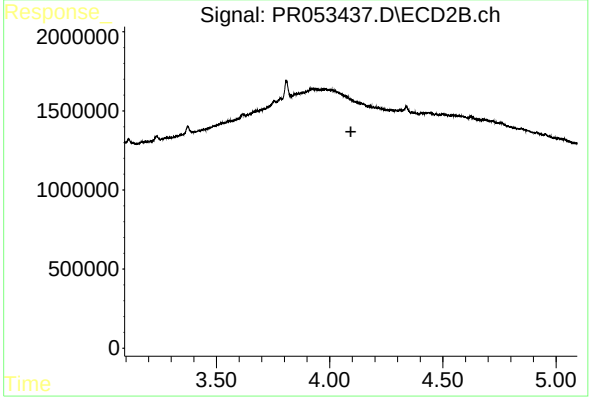
#17 AR-1242-2

R.T.: 3.917 min
Delta R.T.: -0.003 min
Response: 303133
Conc: 4.87 ng/ml



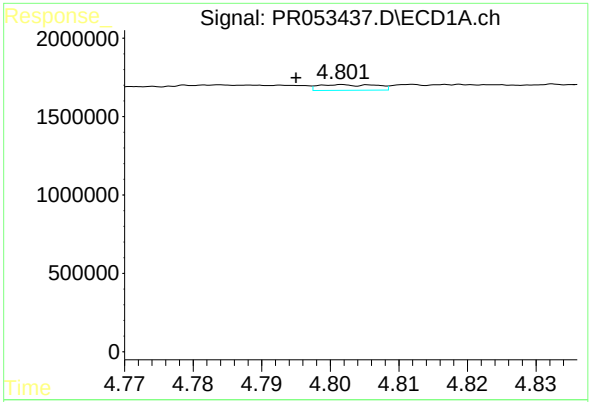
#18 AR-1242-3

R.T.: 4.879 min
Delta R.T.: -0.001 min
Response: 162544
Conc: 3.46 ng/ml



#18 AR-1242-3

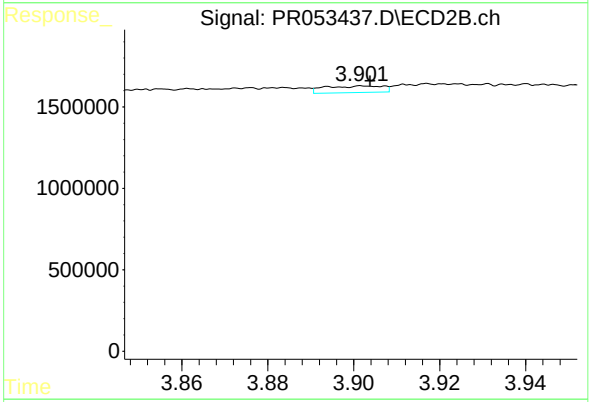
R.T.: 0.000 min
Exp R.T. : 4.094 min
Response: 0
Conc: N.D.



#21 AR-1248-1

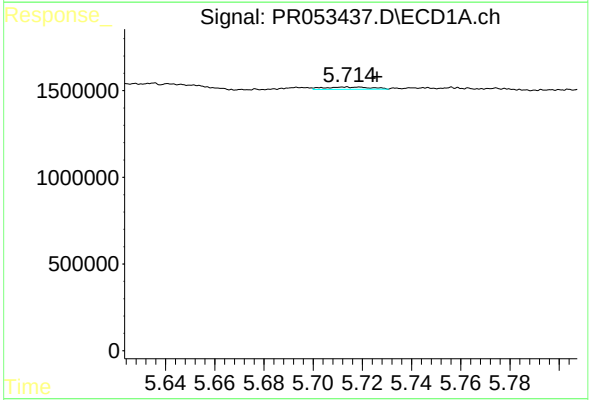
R.T.: 4.802 min
Delta R.T.: 0.007 min
Response: 210940
Conc: 5.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



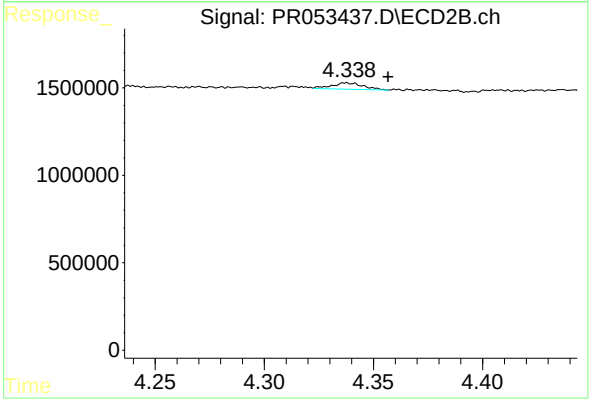
#21 AR-1248-1

R.T.: 3.902 min
Delta R.T.: -0.002 min
Response: 377761
Conc: 12.45 ng/ml



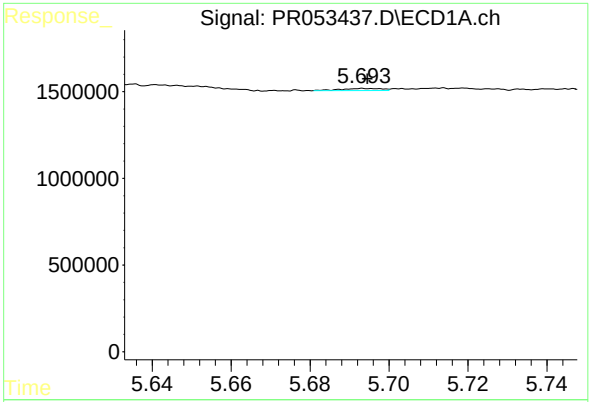
#24 AR-1248-4

R.T.: 5.714 min
Delta R.T.: -0.012 min
Response: 178731
Conc: 2.53 ng/ml



#24 AR-1248-4

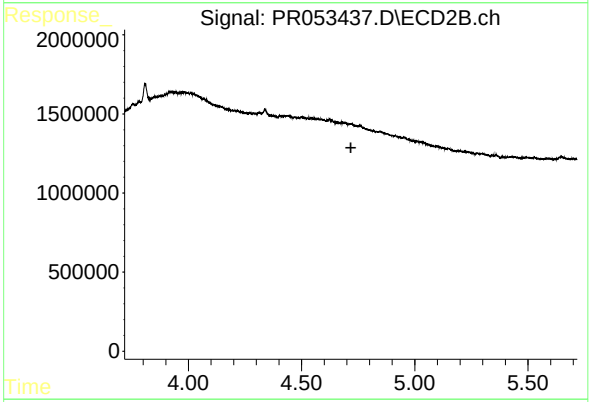
R.T.: 4.338 min
Delta R.T.: -0.019 min
Response: 360073
Conc: 6.24 ng/ml



#26 AR-1254-1

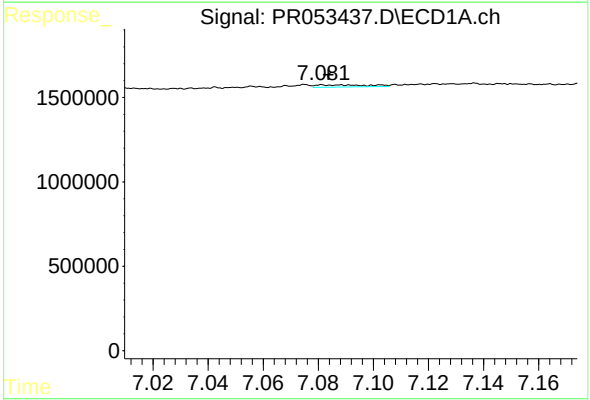
R.T.: 5.693 min
Delta R.T.: -0.001 min
Response: 88558
Conc: 1.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



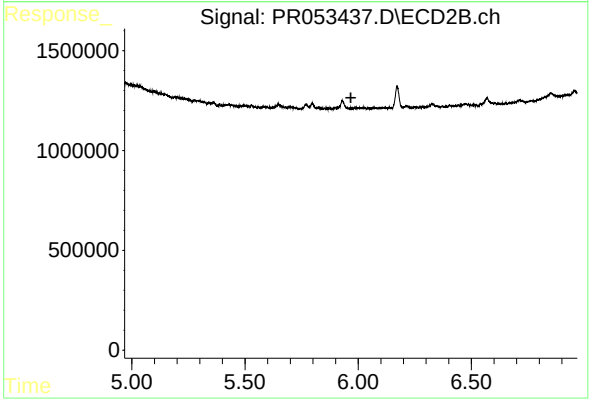
#26 AR-1254-1

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



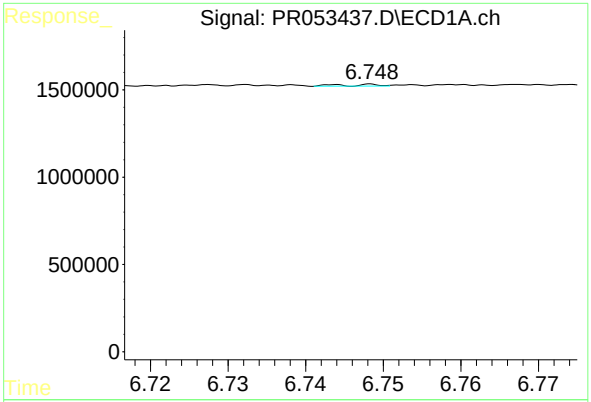
#30 AR-1254-5

R.T.: 7.081 min
Delta R.T.: -0.002 min
Response: 167604
Conc: 1.62 ng/ml



#30 AR-1254-5

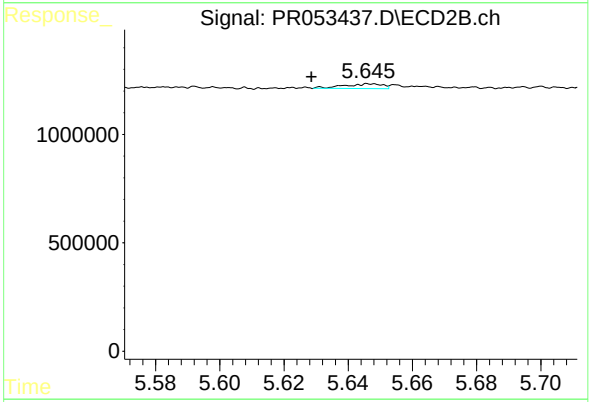
R.T.: 0.000 min
Exp R.T. : 5.968 min
Response: 0
Conc: N.D.



#32 AR-1260-2

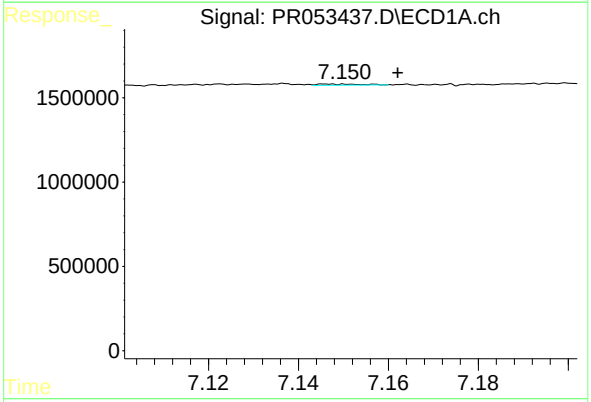
R.T.: 6.749 min
Delta R.T.: -0.028 min
Response: 30555
Conc: 0.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



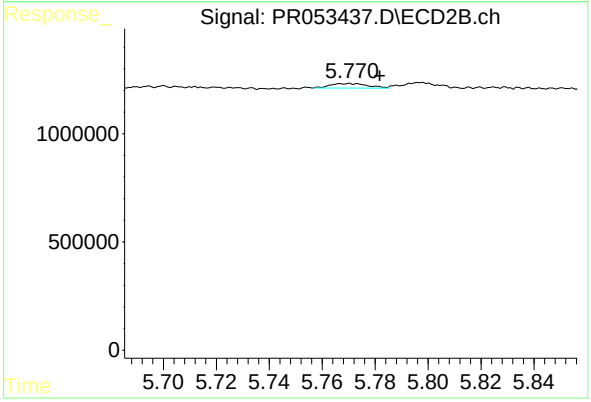
#32 AR-1260-2

R.T.: 5.646 min
Delta R.T.: 0.018 min
Response: 185336
Conc: 1.74 ng/ml



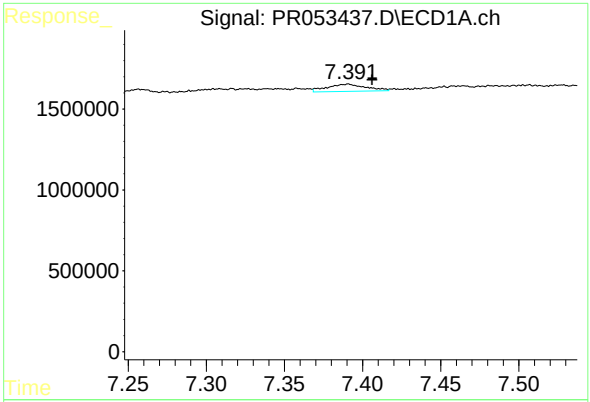
#33 AR-1260-3

R.T.: 7.146 min
Delta R.T.: -0.016 min
Response: 46442
Conc: 0.55 ng/ml



#33 AR-1260-3

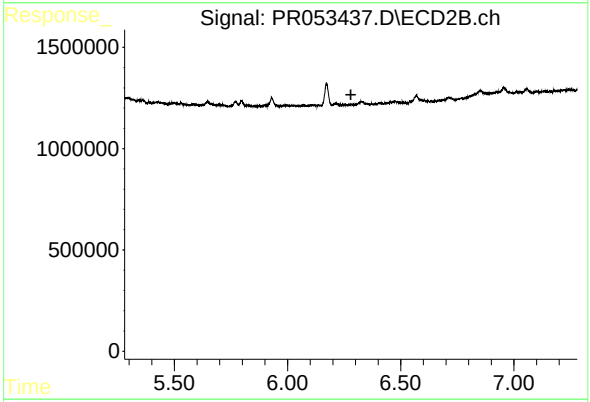
R.T.: 5.770 min
Delta R.T.: -0.011 min
Response: 209253
Conc: 2.10 ng/ml



#34 AR-1260-4

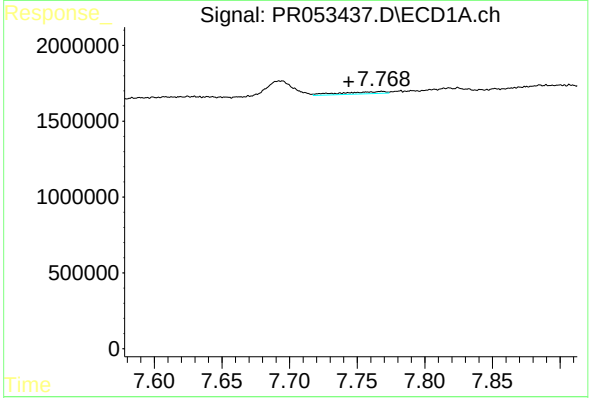
R.T.: 7.391 min
Delta R.T.: -0.015 min
Response: 777226
Conc: 7.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



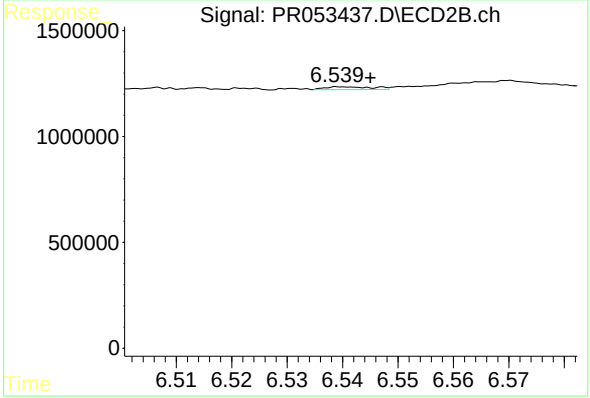
#34 AR-1260-4

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



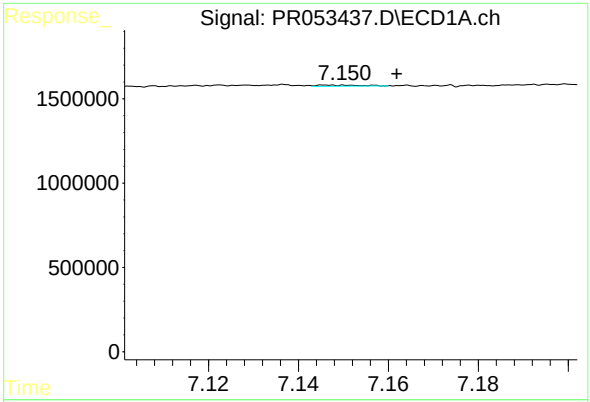
#35 AR-1260-5

R.T.: 7.768 min
Delta R.T.: 0.024 min
Response: 339075
Conc: 1.85 ng/ml



#35 AR-1260-5

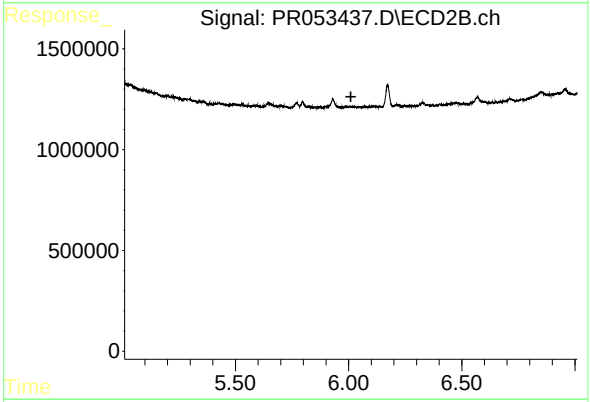
R.T.: 6.540 min
Delta R.T.: -0.005 min
Response: 79342
Conc: 0.41 ng/ml



#36 AR-1262-1

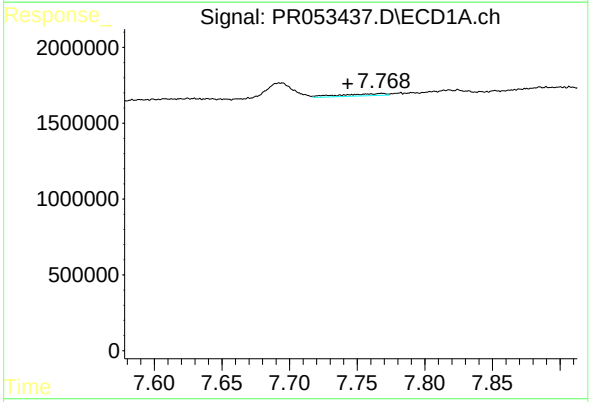
R.T.: 7.146 min
Delta R.T.: -0.016 min
Response: 46442
Conc: 0.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



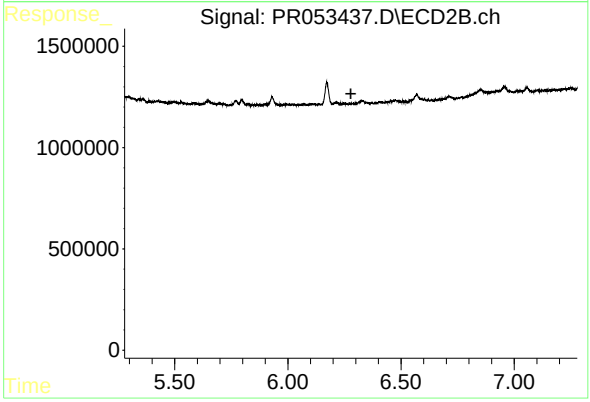
#36 AR-1262-1

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



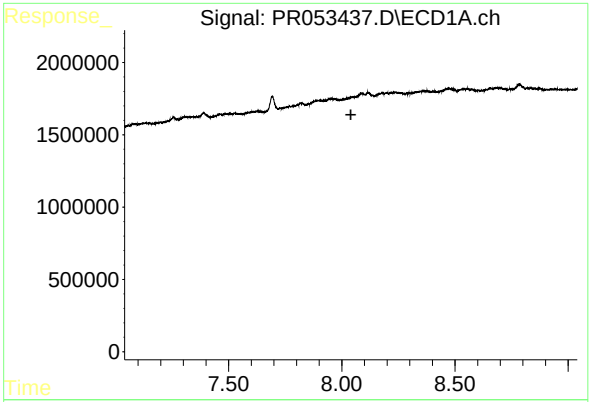
#37 AR-1262-2

R.T.: 7.768 min
Delta R.T.: 0.025 min
Response: 339075
Conc: 1.70 ng/ml



#37 AR-1262-2

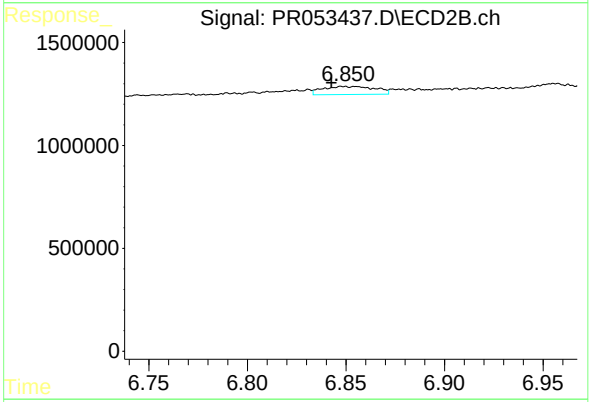
R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



#38 AR-1262-3

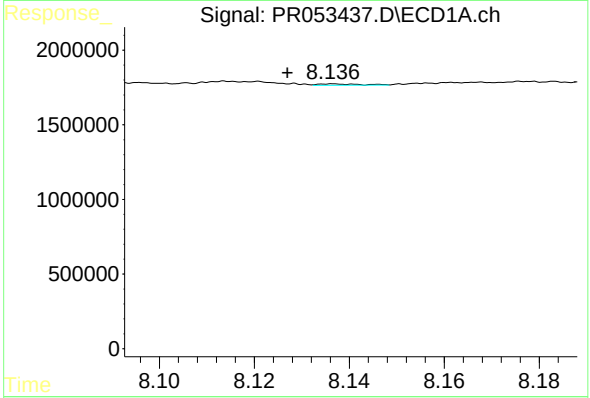
R.T.: 0.000 min
Exp R.T. : 8.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



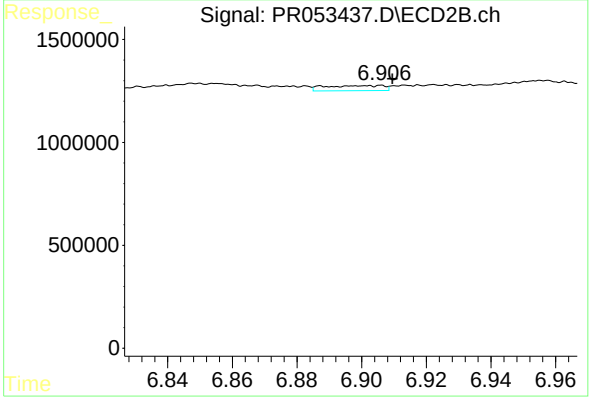
#38 AR-1262-3

R.T.: 6.850 min
Delta R.T.: 0.007 min
Response: 733967
Conc: 8.61 ng/ml



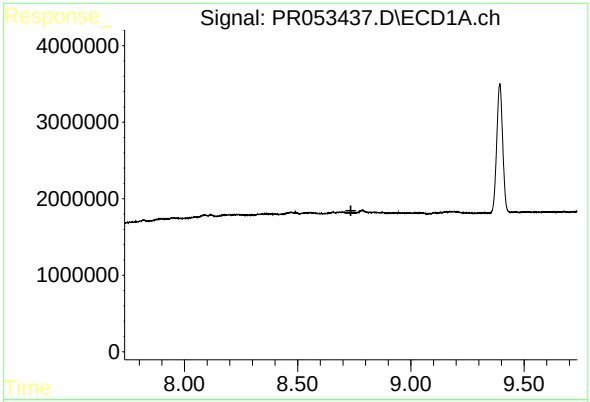
#39 AR-1262-4

R.T.: 8.136 min
Delta R.T.: 0.009 min
Response: 56464
Conc: 1.03 ng/ml



#39 AR-1262-4

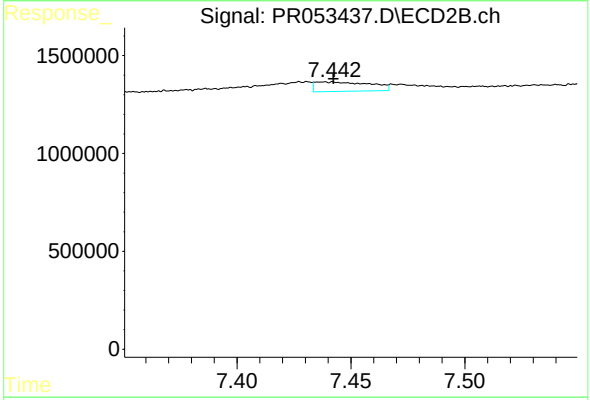
R.T.: 6.906 min
Delta R.T.: -0.003 min
Response: 311618
Conc: 1.97 ng/ml



#40 AR-1262-5

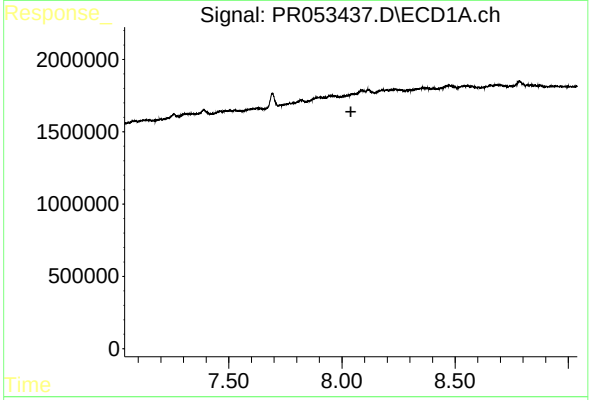
R.T.: 0.000 min
Exp R.T. : 8.735 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



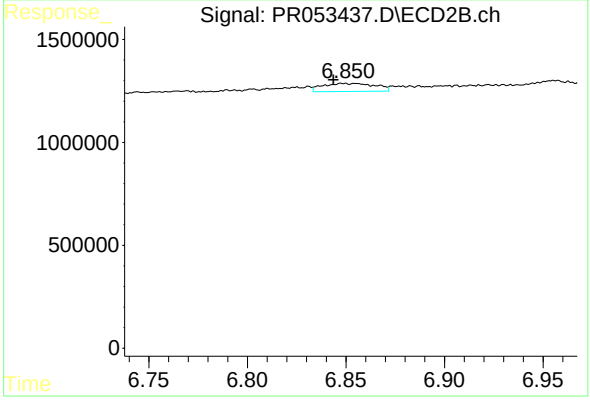
#40 AR-1262-5

R.T.: 7.439 min
Delta R.T.: -0.004 min
Response: 820350
Conc: 10.40 ng/ml



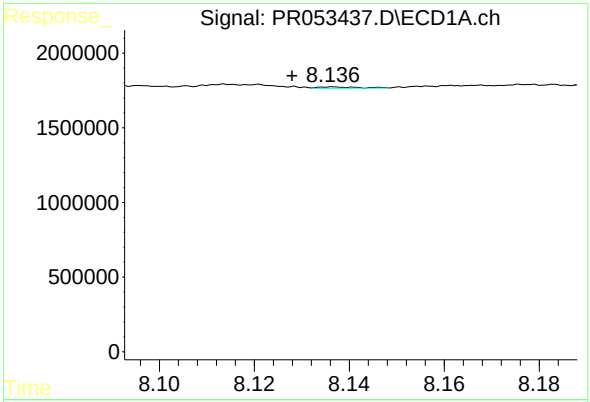
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.039 min
Response: 0
Conc: N.D.



#41 AR-1268-1

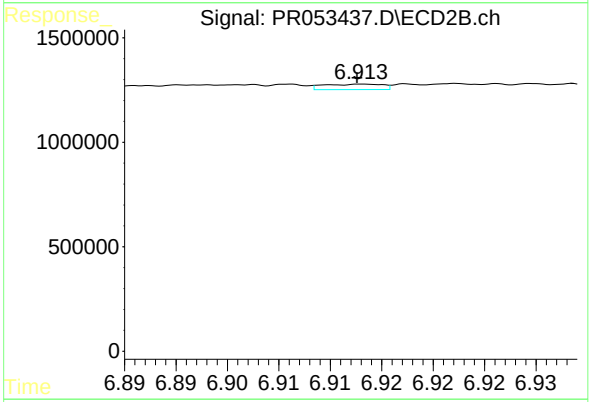
R.T.: 6.850 min
Delta R.T.: 0.006 min
Response: 733967
Conc: 3.06 ng/ml



#42 AR-1268-2

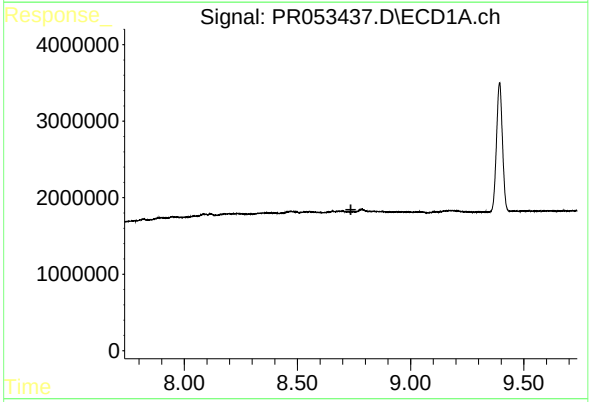
R.T.: 8.136 min
Delta R.T.: 0.008 min
Response: 56464
Conc: 0.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



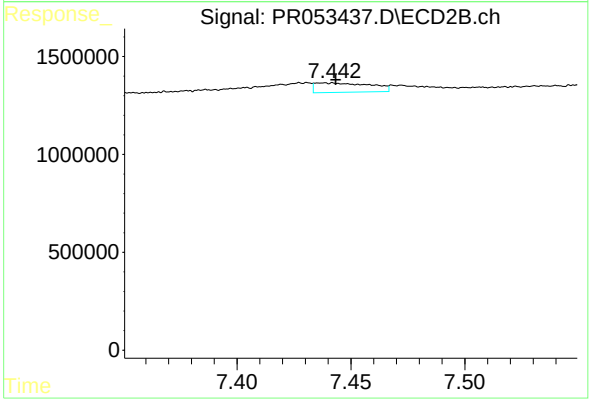
#42 AR-1268-2

R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 102422
Conc: 0.46 ng/ml



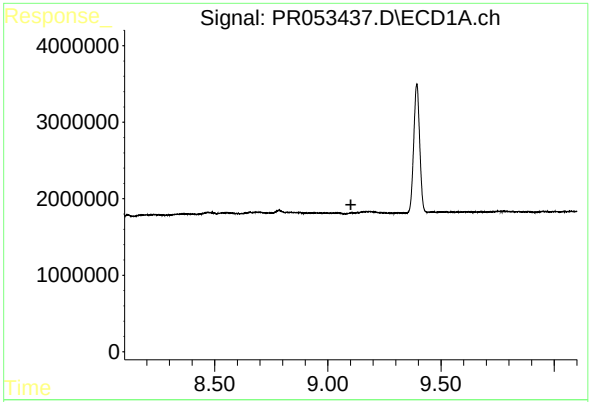
#44 AR-1268-4

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



#44 AR-1268-4

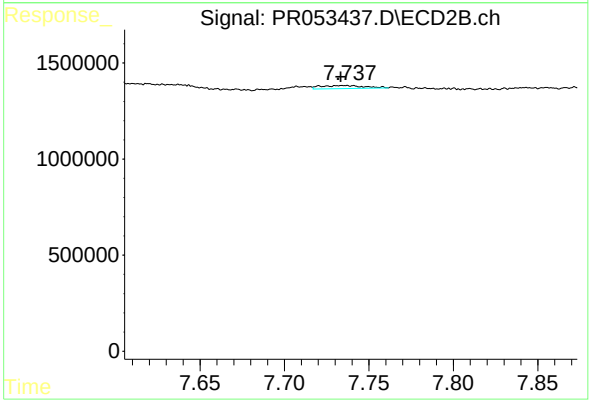
R.T.: 7.439 min
Delta R.T.: -0.005 min
Response: 820350
Conc: 9.36 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.737 min
Delta R.T.: 0.004 min
Response: 281660
Conc: 0.47 ng/ml