

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020822\
 Data File : PR053432.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2022 23:43
 Operator : AJ\MA
 Sample : N1423-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 06:36:27 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	44236794	31190989	23.058	23.392
2)	SA Decachlor...	9.392	7.967	33732989	31222194	18.742	17.799
Target Compounds							
3)	L1 AR-1016-1	0.000	3.917	0	94300	N.D.	1.699 #
4)	L1 AR-1016-2	4.842f	3.917	166741	94300	1.662	1.133 #
5)	L1 AR-1016-3	4.881	0.000	192988	0	3.103	N.D. #
6)	L1 AR-1016-4	4.992	0.000	146012	0	2.880	N.D. #
7)	L1 AR-1016-5	0.000	4.339f	0	143263	N.D.	2.973 #
8)	L2 AR-1221-1	3.802	0.000	748010	0	30.608	N.D. #
9)	L2 AR-1221-2	3.888	3.112	616529	441026	33.663	30.933
12)	L3 AR-1232-2	0.000	3.917	0	94300	N.D.	2.706 #
13)	L3 AR-1232-3	4.842f	0.000	166741	0	3.970	N.D. #
14)	L3 AR-1232-4	4.992	0.000	146012	0	6.825	N.D. #
15)	L3 AR-1232-5	0.000	4.339f	0	143263	N.D.	7.325 #
16)	L4 AR-1242-1	0.000	3.917	0	94300	N.D.	2.326 #
17)	L4 AR-1242-2	4.842f	3.917	166741	94300	2.248	1.516 #
18)	L4 AR-1242-3	4.881	0.000	192988	0	4.106	N.D. #
19)	L4 AR-1242-4	4.992	0.000	146012	0	3.804	N.D. #
20)	L4 AR-1242-5	0.000	4.722	0	71164	N.D.	1.665 #
21)	L5 AR-1248-1	0.000	3.917	0	94300	N.D.	3.108 #
24)	L5 AR-1248-4	5.715	4.339f	231119	143263	3.267	2.483
26)	L6 AR-1254-1	5.715f	4.722	231119	71164	3.052	0.752 #
27)	L6 AR-1254-2	5.939	0.000	582040	0	4.869	N.D. #
28)	L6 AR-1254-3	6.344f	0.000	242106	0	1.926	N.D. #
29)	L6 AR-1254-4	6.619	0.000	140233	0	1.457	N.D. #
30)	L6 AR-1254-5	0.000	5.965	0	215373	N.D.	1.837 #
31)	L7 AR-1260-1	6.504	0.000	81470	0	0.901	N.D. #
32)	L7 AR-1260-2	6.775	0.000	172054	0	1.581	N.D. #
33)	L7 AR-1260-3	7.163	5.768	24902	221279	0.296	2.225 #
34)	L7 AR-1260-4	7.388f	0.000	930965	0	9.558	N.D. #
35)	L7 AR-1260-5	0.000	6.572f	0	237994	N.D.	1.216 #
36)	L8 AR-1262-1	7.163	0.000	24902	0	0.219	N.D. #
38)	L8 AR-1262-3	8.040	6.851	1111771	204495	8.022	2.398 #
39)	L8 AR-1262-4	8.117	0.000	970755	0	17.794	N.D. #
40)	L8 AR-1262-5	8.728	0.000	334805	0	4.605	N.D. #
41)	L9 AR-1268-1	8.040	6.851	1111771	204495	4.756	0.851 #
42)	L9 AR-1268-2	8.117	0.000	970755	0	4.482	N.D. #
43)	L9 AR-1268-3	8.323	7.127	1085419	35900	6.047	0.186 #
44)	L9 AR-1268-4	8.728	0.000	334805	0	4.191	N.D. #
45)	L9 AR-1268-5	9.106	7.733	347867	650772	0.586	1.089 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020822\
Data File : PR053432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2022 23:43
Operator : AJ\MA
Sample : N1423-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

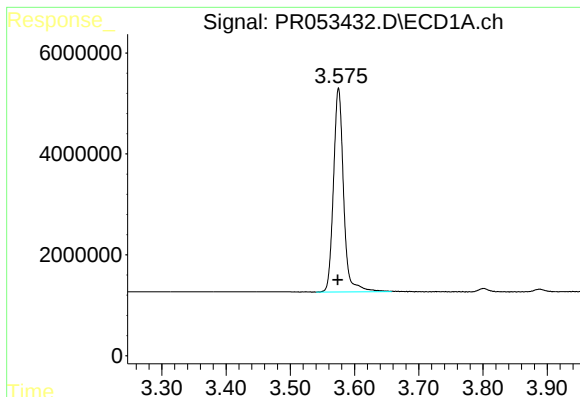
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 06:36:27 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

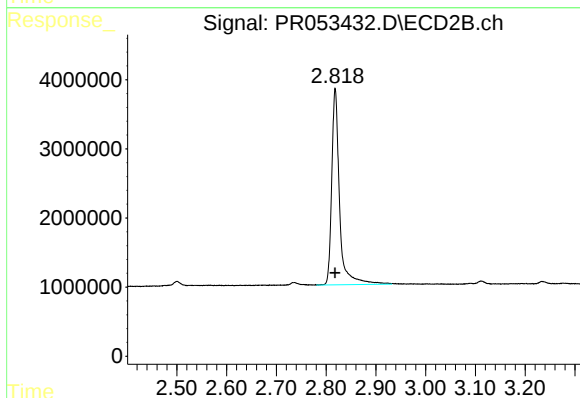
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						



#1 Tetrachloro-m-xylene

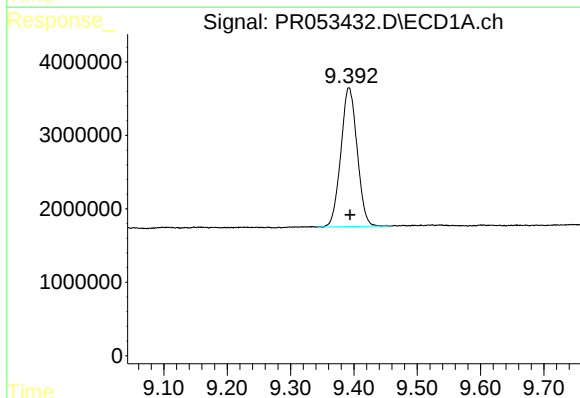
R.T.: 3.575 min
Delta R.T.: 0.001 min
Response: 44236794
Conc: 23.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



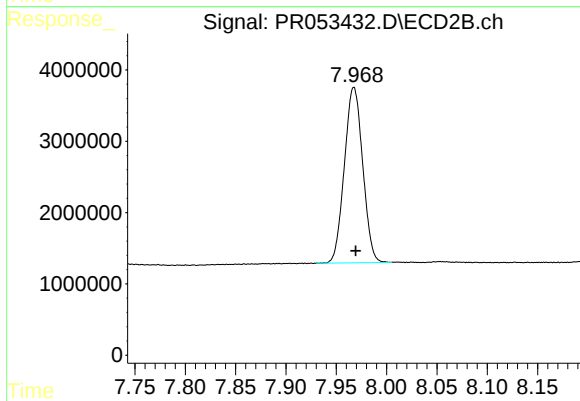
#1 Tetrachloro-m-xylene

R.T.: 2.818 min
Delta R.T.: 0.000 min
Response: 31190989
Conc: 23.39 ng/ml



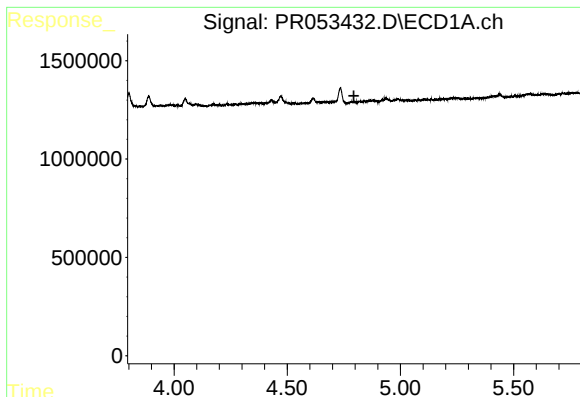
#2 Decachlorobiphenyl

R.T.: 9.392 min
Delta R.T.: -0.002 min
Response: 33732989
Conc: 18.74 ng/ml



#2 Decachlorobiphenyl

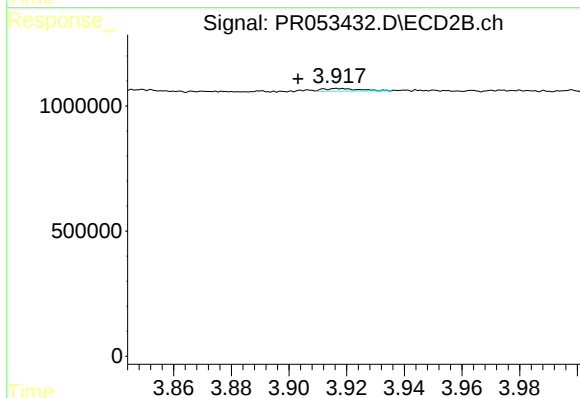
R.T.: 7.967 min
Delta R.T.: -0.002 min
Response: 31222194
Conc: 17.80 ng/ml



#3 AR-1016-1

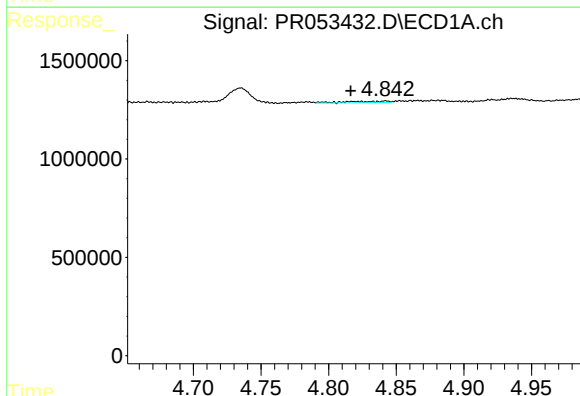
R.T.: 0.000 min
Exp R.T.: 4.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



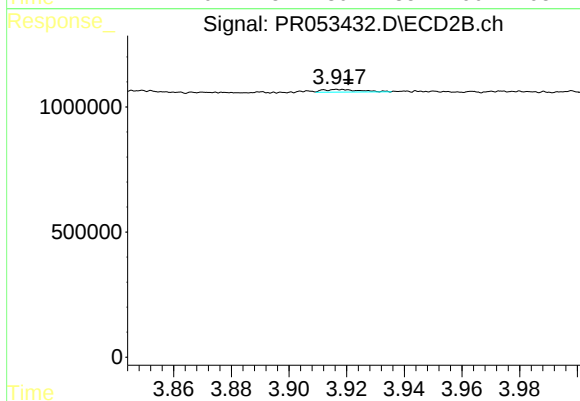
#3 AR-1016-1

R.T.: 3.917 min
Delta R.T.: 0.014 min
Response: 94300
Conc: 1.70 ng/ml



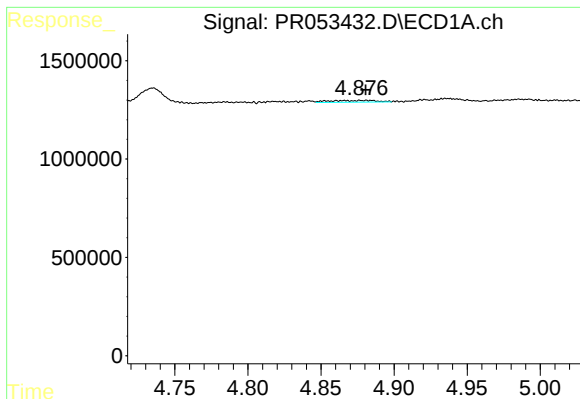
#4 AR-1016-2

R.T.: 4.842 min
Delta R.T.: 0.026 min
Response: 166741
Conc: 1.66 ng/ml



#4 AR-1016-2

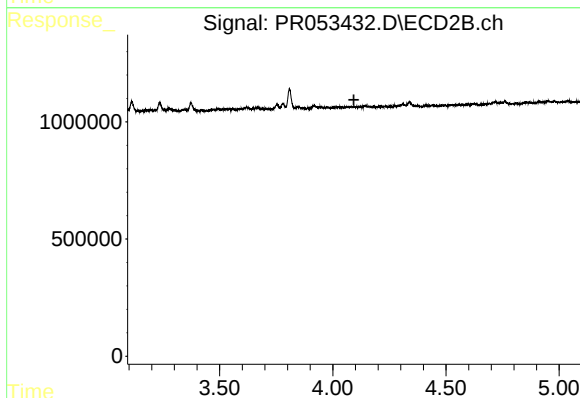
R.T.: 3.917 min
Delta R.T.: -0.004 min
Response: 94300
Conc: 1.13 ng/ml



#5 AR-1016-3

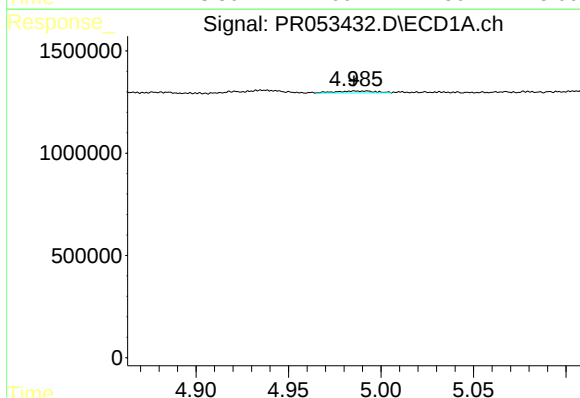
R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 192988
Conc: 3.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



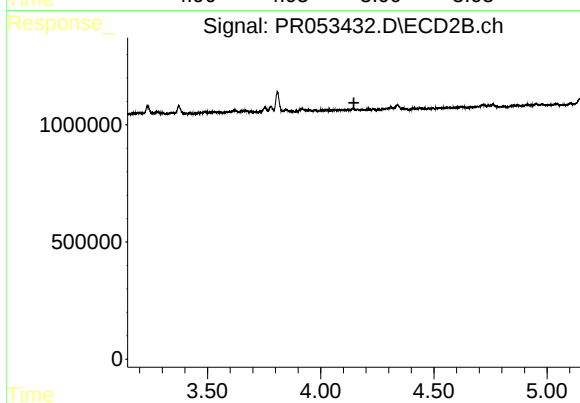
#5 AR-1016-3

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



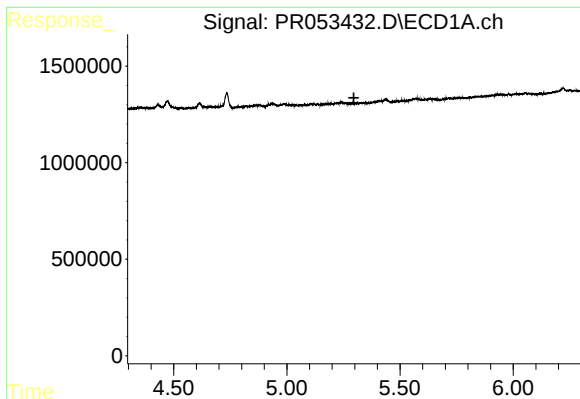
#6 AR-1016-4

R.T.: 4.992 min
Delta R.T.: 0.007 min
Response: 146012
Conc: 2.88 ng/ml



#6 AR-1016-4

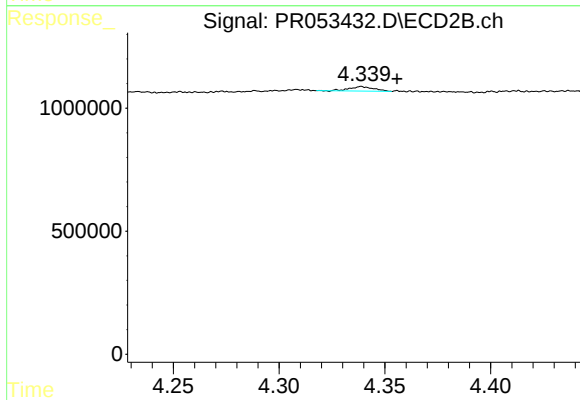
R.T.: 0.000 min
Exp R.T. : 4.146 min
Response: 0
Conc: N.D.



#7 AR-1016-5

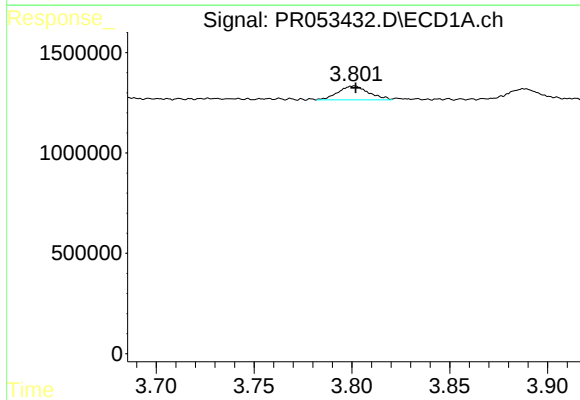
R.T.: 0.000 min
Exp R.T.: 5.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



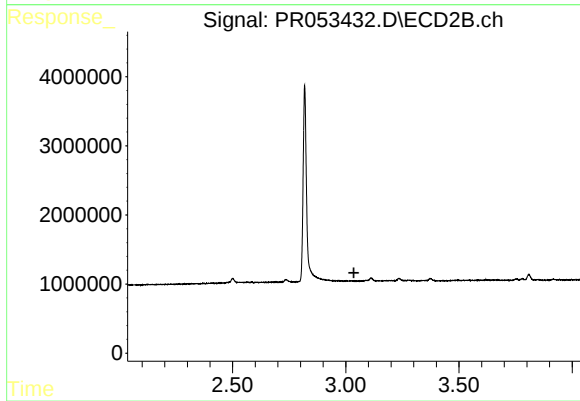
#7 AR-1016-5

R.T.: 4.339 min
Delta R.T.: -0.017 min
Response: 143263
Conc: 2.97 ng/ml



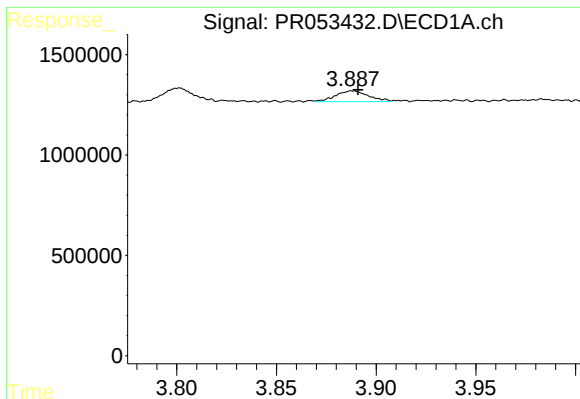
#8 AR-1221-1

R.T.: 3.802 min
Delta R.T.: 0.000 min
Response: 748010
Conc: 30.61 ng/ml



#8 AR-1221-1

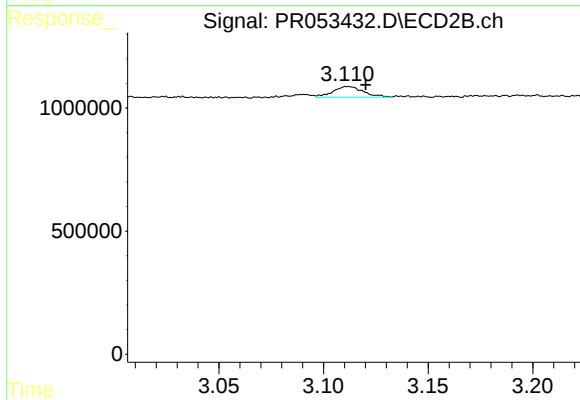
R.T.: 0.000 min
Exp R.T.: 3.036 min
Response: 0
Conc: N.D.



#9 AR-1221-2

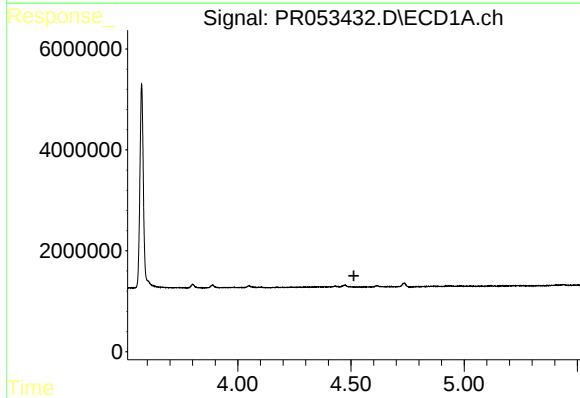
R.T.: 3.888 min
Delta R.T.: -0.003 min
Response: 616529
Conc: 33.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



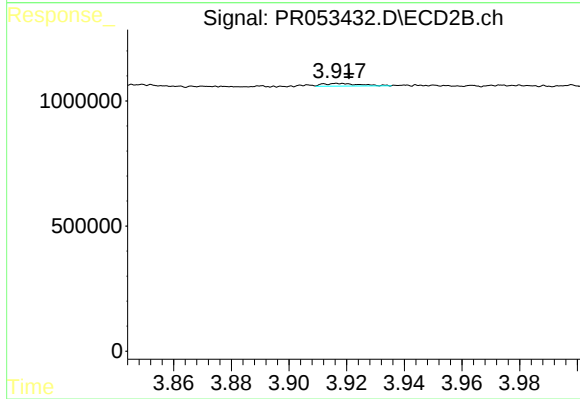
#9 AR-1221-2

R.T.: 3.112 min
Delta R.T.: -0.009 min
Response: 441026
Conc: 30.93 ng/ml



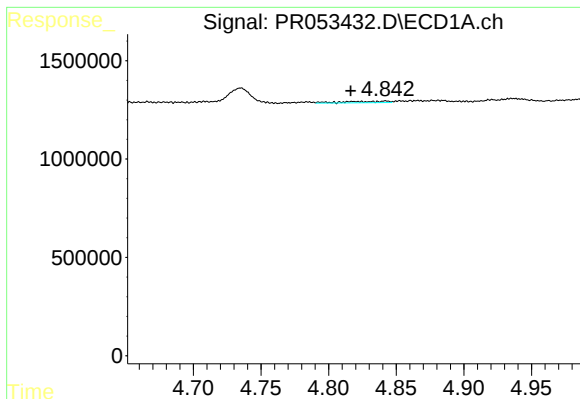
#12 AR-1232-2

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



#12 AR-1232-2

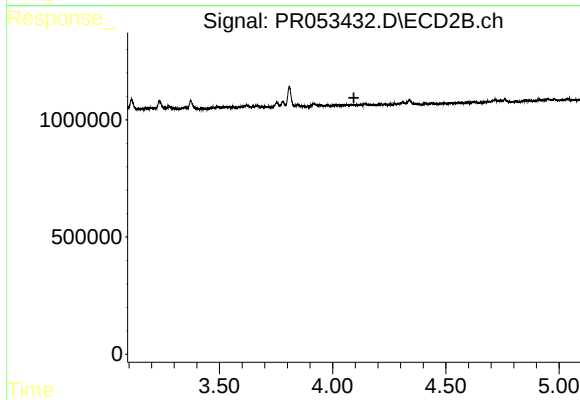
R.T.: 3.917 min
Delta R.T.: -0.004 min
Response: 94300
Conc: 2.71 ng/ml



#13 AR-1232-3

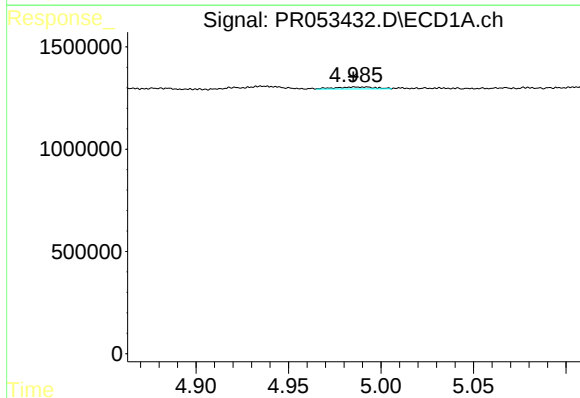
R.T.: 4.842 min
Delta R.T.: 0.026 min
Response: 166741
Conc: 3.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



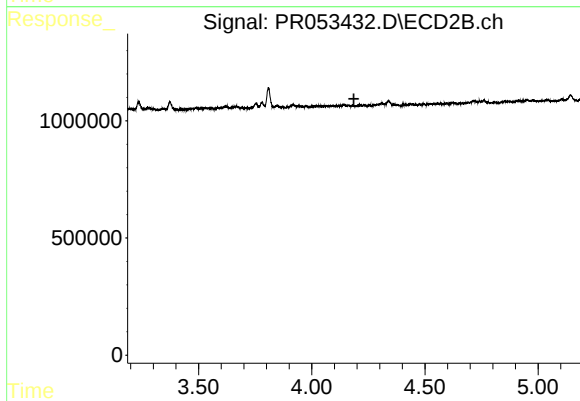
#13 AR-1232-3

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



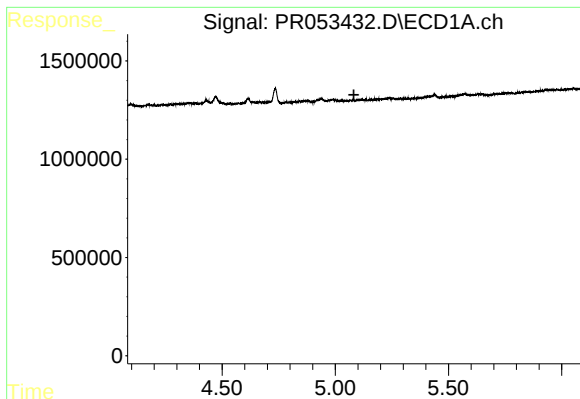
#14 AR-1232-4

R.T.: 4.992 min
Delta R.T.: 0.007 min
Response: 146012
Conc: 6.83 ng/ml



#14 AR-1232-4

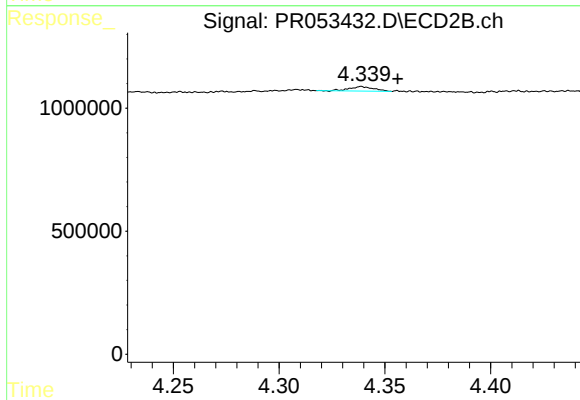
R.T.: 0.000 min
Exp R.T. : 4.186 min
Response: 0
Conc: N.D.



#15 AR-1232-5

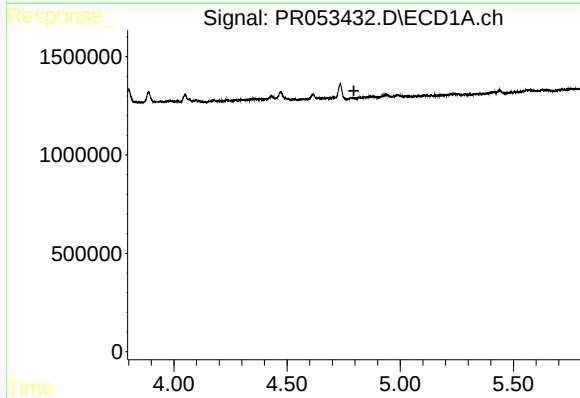
R.T.: 0.000 min
Exp R.T.: 5.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



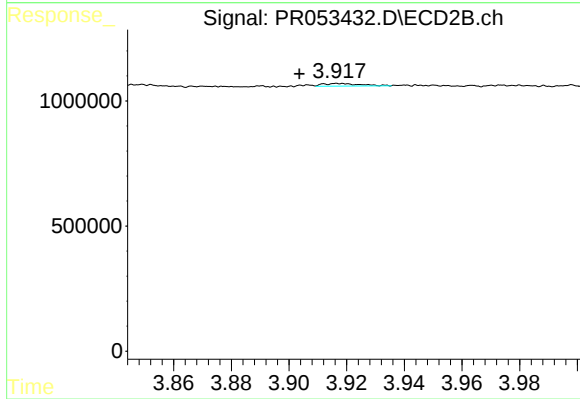
#15 AR-1232-5

R.T.: 4.339 min
Delta R.T.: -0.017 min
Response: 143263
Conc: 7.33 ng/ml



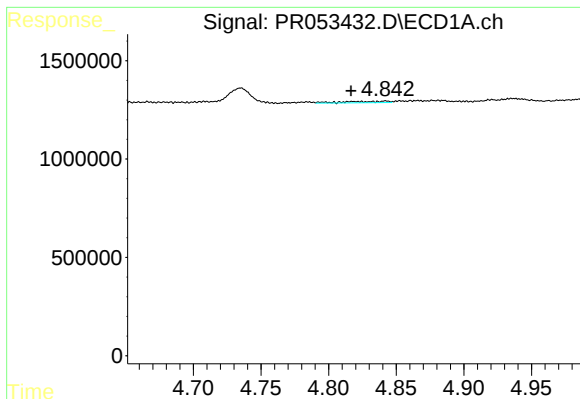
#16 AR-1242-1

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



#16 AR-1242-1

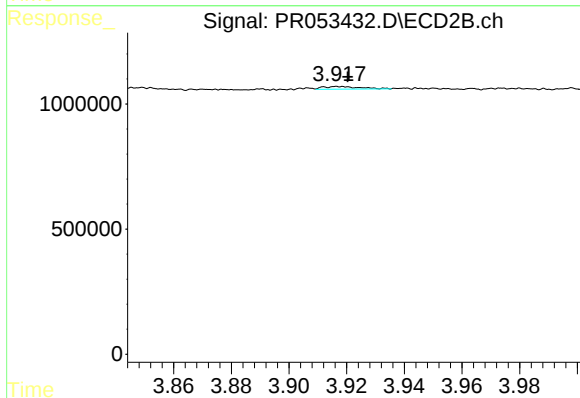
R.T.: 3.917 min
Delta R.T.: 0.013 min
Response: 94300
Conc: 2.33 ng/ml



#17 AR-1242-2

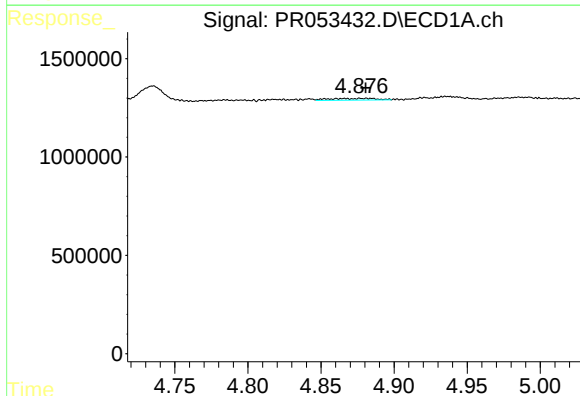
R.T.: 4.842 min
Delta R.T.: 0.026 min
Response: 166741
Conc: 2.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



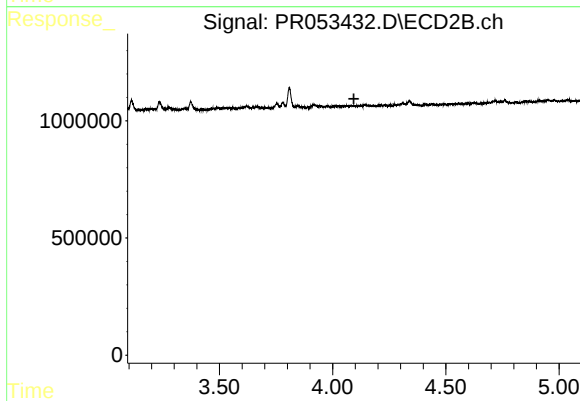
#17 AR-1242-2

R.T.: 3.917 min
Delta R.T.: -0.004 min
Response: 94300
Conc: 1.52 ng/ml



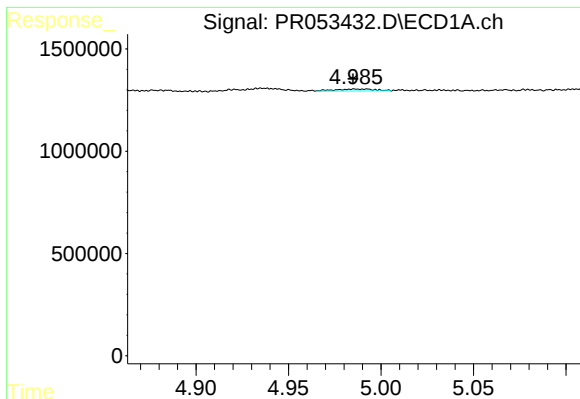
#18 AR-1242-3

R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 192988
Conc: 4.11 ng/ml



#18 AR-1242-3

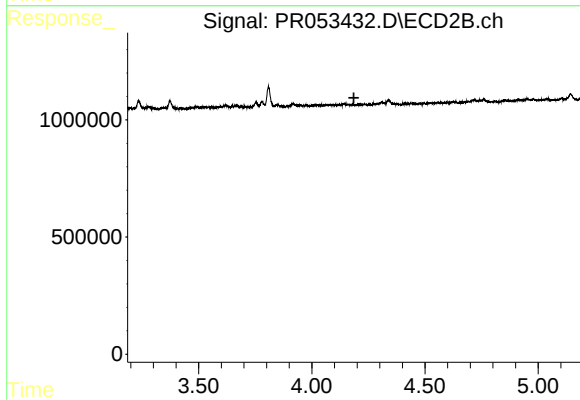
R.T.: 0.000 min
Exp R.T.: 4.094 min
Response: 0
Conc: N.D.



#19 AR-1242-4

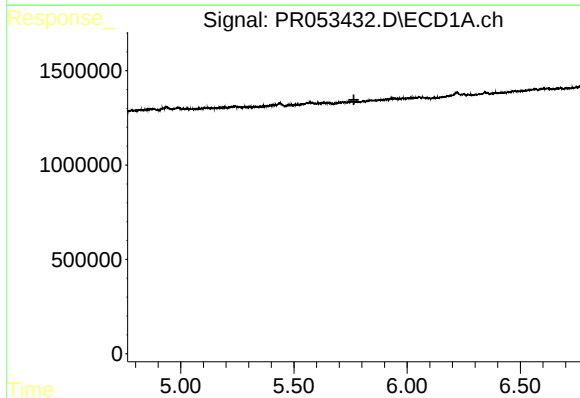
R.T.: 4.992 min
Delta R.T.: 0.007 min
Response: 146012
Conc: 3.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



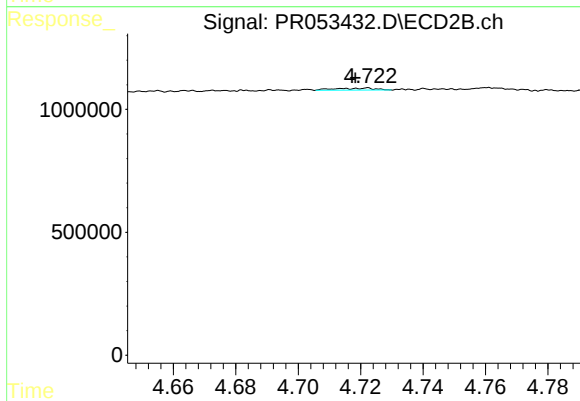
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.186 min
Response: 0
Conc: N.D.



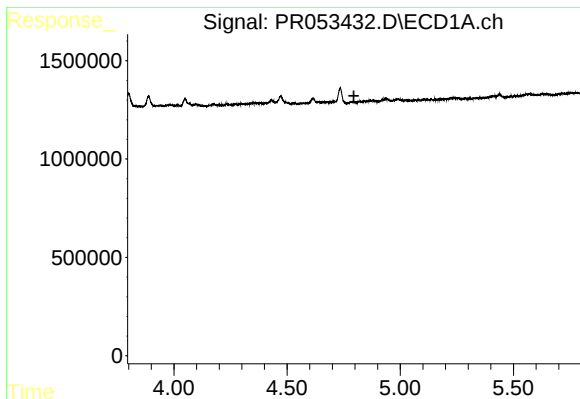
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.765 min
Response: 0
Conc: N.D.



#20 AR-1242-5

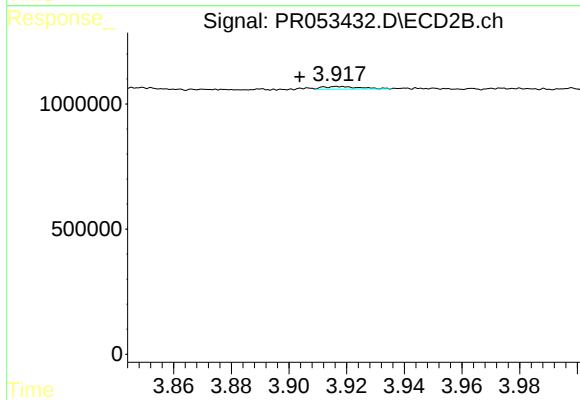
R.T.: 4.722 min
Delta R.T.: 0.004 min
Response: 71164
Conc: 1.66 ng/ml



#21 AR-1248-1

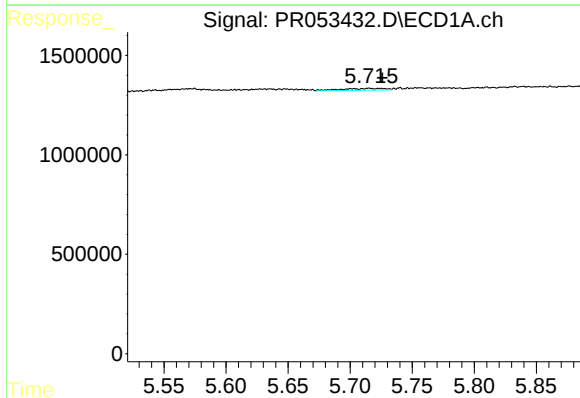
R.T.: 0.000 min
Exp R.T.: 4.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



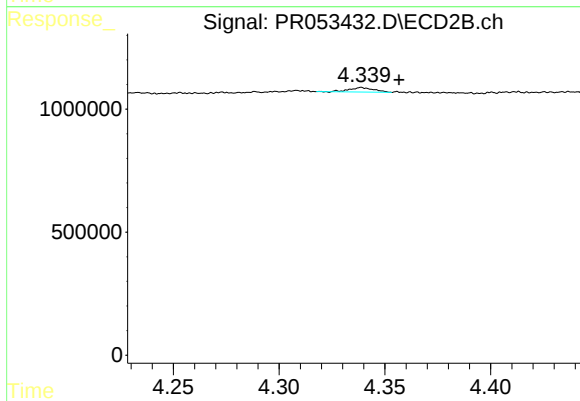
#21 AR-1248-1

R.T.: 3.917 min
Delta R.T.: 0.013 min
Response: 94300
Conc: 3.11 ng/ml



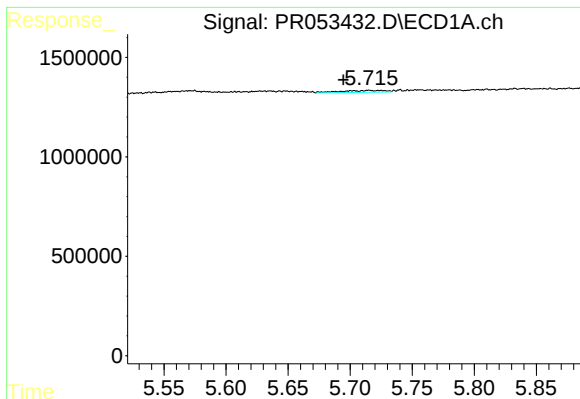
#24 AR-1248-4

R.T.: 5.715 min
Delta R.T.: -0.011 min
Response: 231119
Conc: 3.27 ng/ml



#24 AR-1248-4

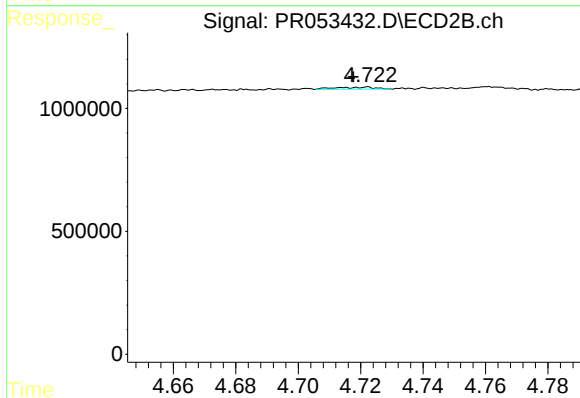
R.T.: 4.339 min
Delta R.T.: -0.018 min
Response: 143263
Conc: 2.48 ng/ml



#26 AR-1254-1

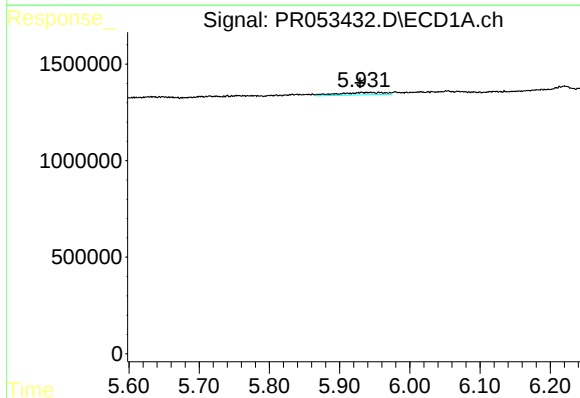
R.T.: 5.715 min
Delta R.T.: 0.021 min
Response: 231119
Conc: 3.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



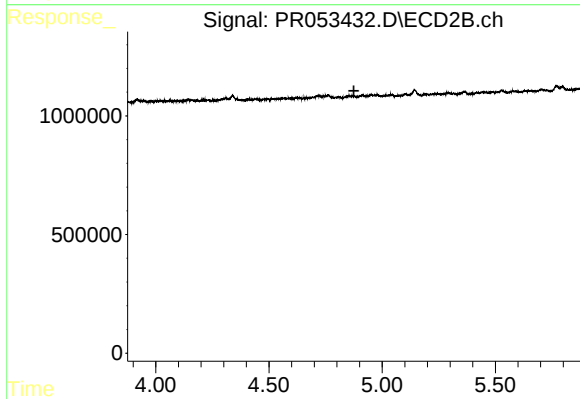
#26 AR-1254-1

R.T.: 4.722 min
Delta R.T.: 0.005 min
Response: 71164
Conc: 0.75 ng/ml



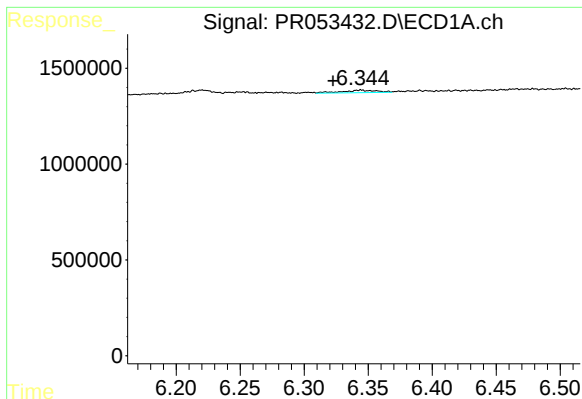
#27 AR-1254-2

R.T.: 5.939 min
Delta R.T.: 0.010 min
Response: 582040
Conc: 4.87 ng/ml



#27 AR-1254-2

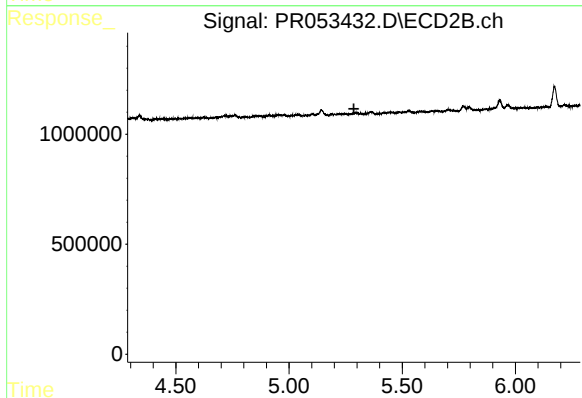
R.T.: 0.000 min
Exp R.T. : 4.875 min
Response: 0
Conc: N.D.



#28 AR-1254-3

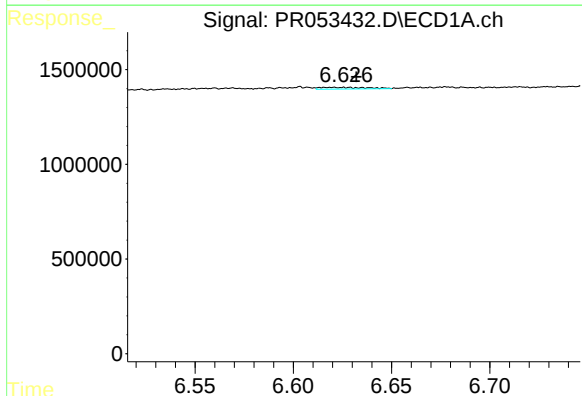
R.T.: 6.344 min
Delta R.T.: 0.022 min
Response: 242106
Conc: 1.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



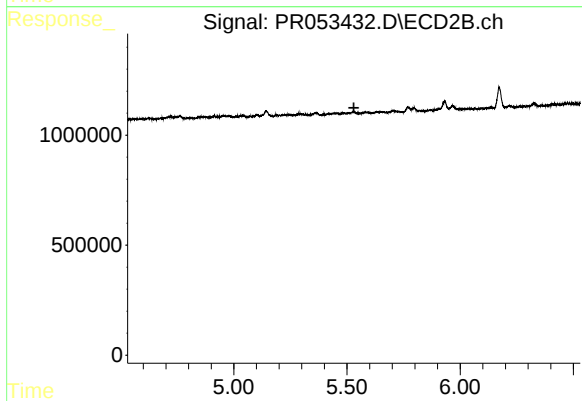
#28 AR-1254-3

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



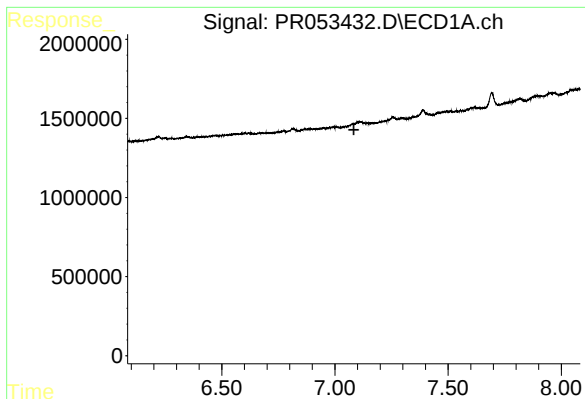
#29 AR-1254-4

R.T.: 6.619 min
Delta R.T.: -0.013 min
Response: 140233
Conc: 1.46 ng/ml



#29 AR-1254-4

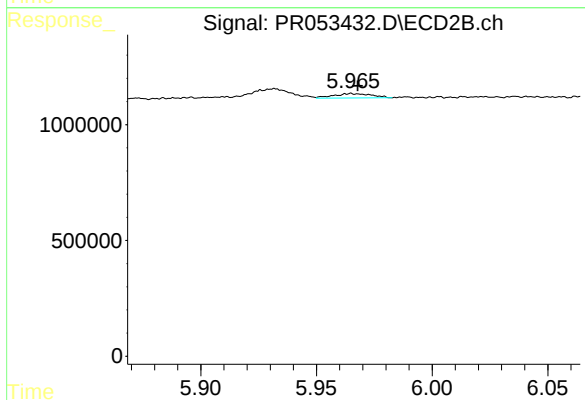
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



#30 AR-1254-5

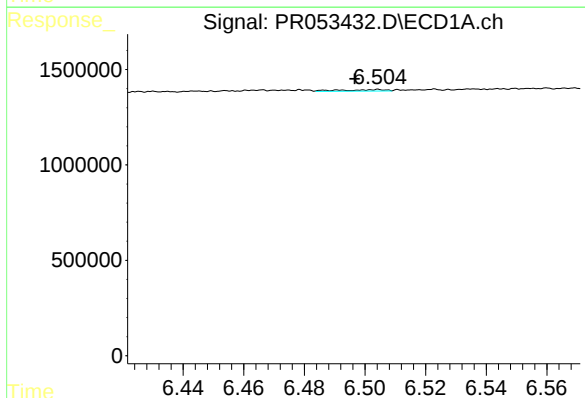
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



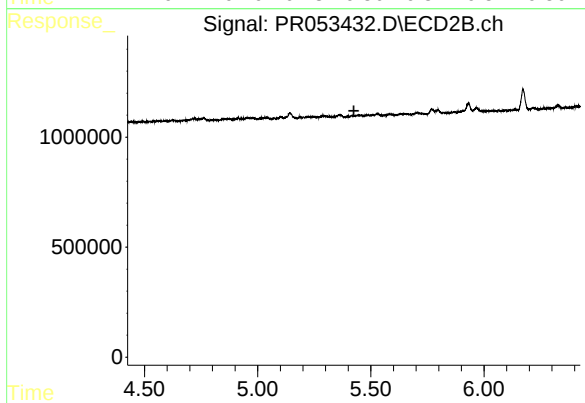
#30 AR-1254-5

R.T.: 5.965 min
Delta R.T.: -0.003 min
Response: 215373
Conc: 1.84 ng/ml



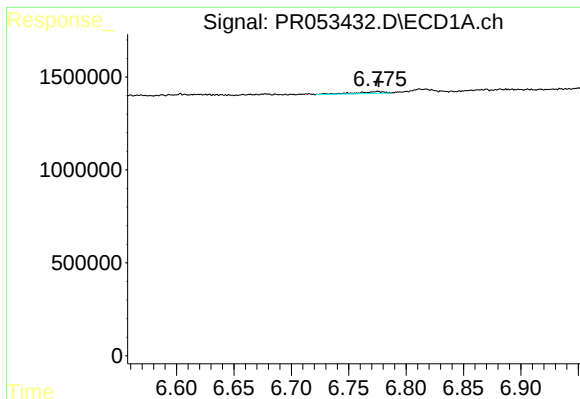
#31 AR-1260-1

R.T.: 6.504 min
Delta R.T.: 0.008 min
Response: 81470
Conc: 0.90 ng/ml



#31 AR-1260-1

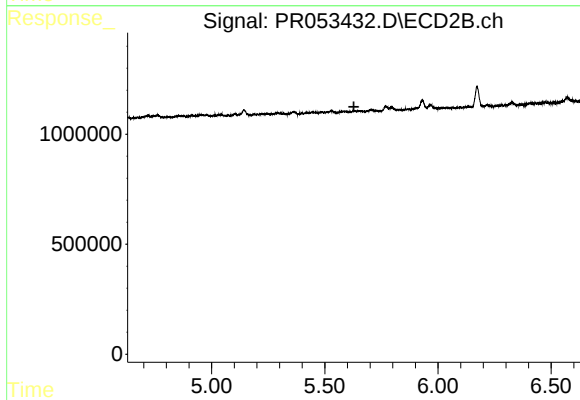
R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.



#32 AR-1260-2

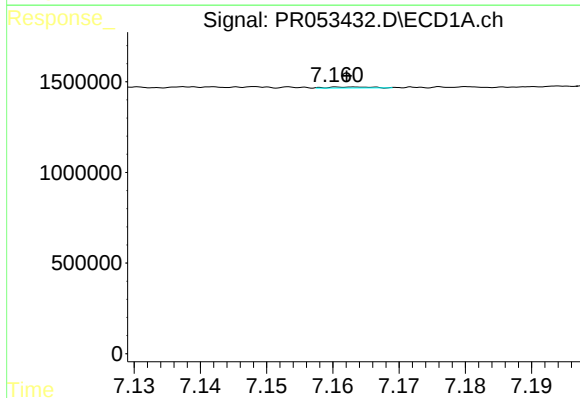
R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 172054
Conc: 1.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



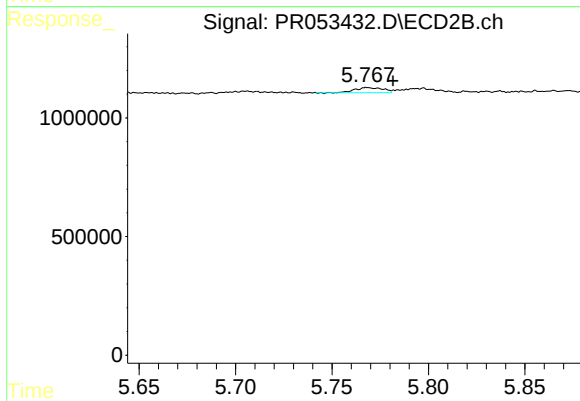
#32 AR-1260-2

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



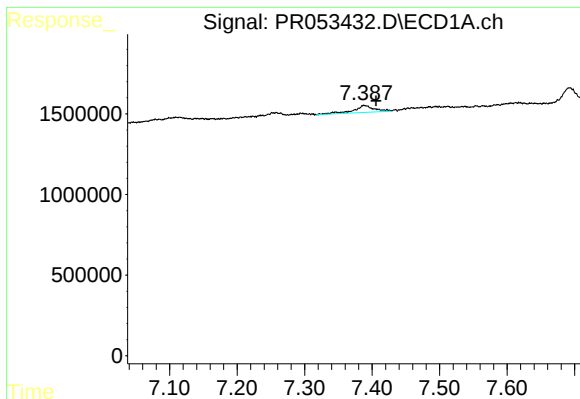
#33 AR-1260-3

R.T.: 7.163 min
Delta R.T.: 0.001 min
Response: 24902
Conc: 0.30 ng/ml



#33 AR-1260-3

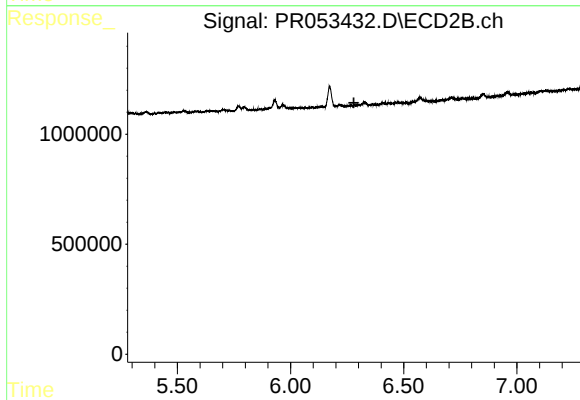
R.T.: 5.768 min
Delta R.T.: -0.014 min
Response: 221279
Conc: 2.23 ng/ml



#34 AR-1260-4

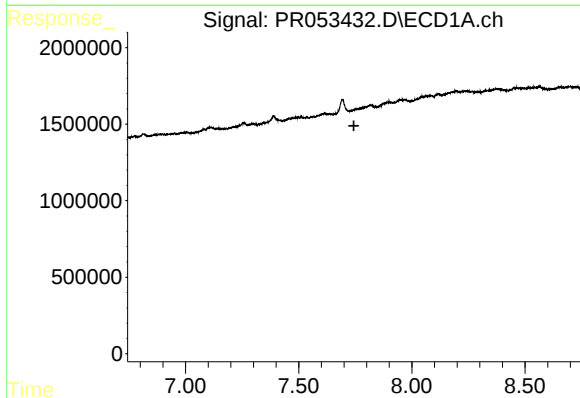
R.T.: 7.388 min
Delta R.T.: -0.018 min
Response: 930965
Conc: 9.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



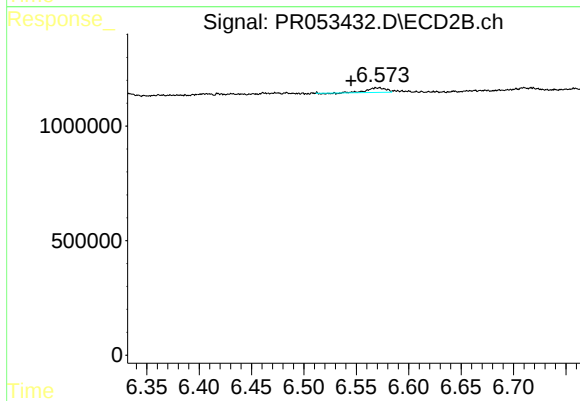
#34 AR-1260-4

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



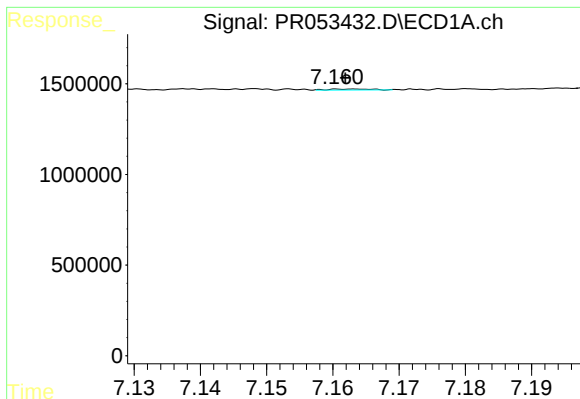
#35 AR-1260-5

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



#35 AR-1260-5

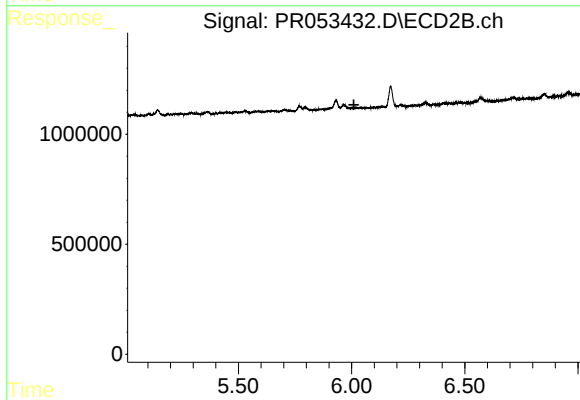
R.T.: 6.572 min
Delta R.T.: 0.027 min
Response: 237994
Conc: 1.22 ng/ml



#36 AR-1262-1

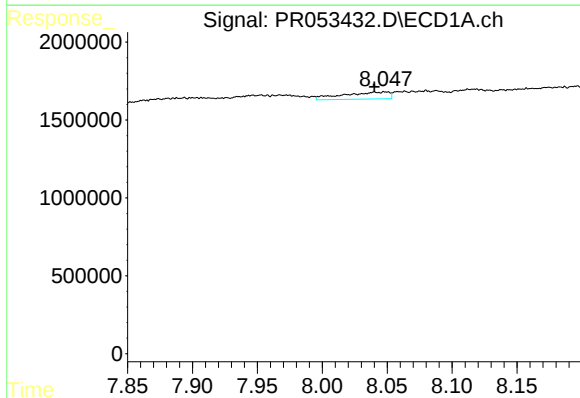
R.T.: 7.163 min
Delta R.T.: 0.001 min
Response: 24902
Conc: 0.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



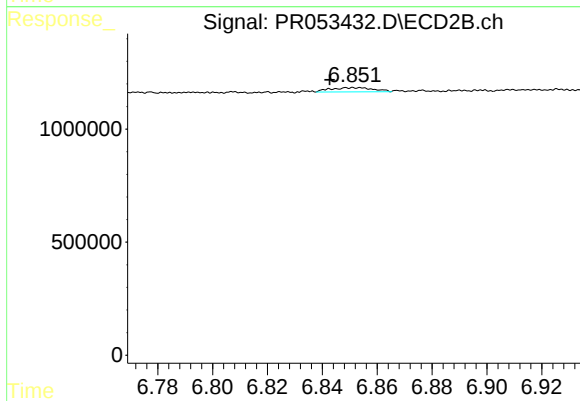
#36 AR-1262-1

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



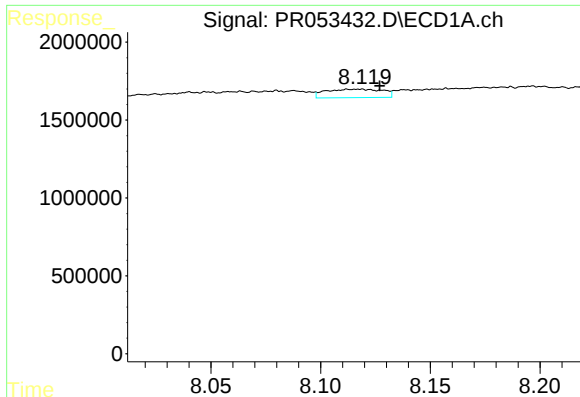
#38 AR-1262-3

R.T.: 8.040 min
Delta R.T.: 0.000 min
Response: 1111771
Conc: 8.02 ng/ml



#38 AR-1262-3

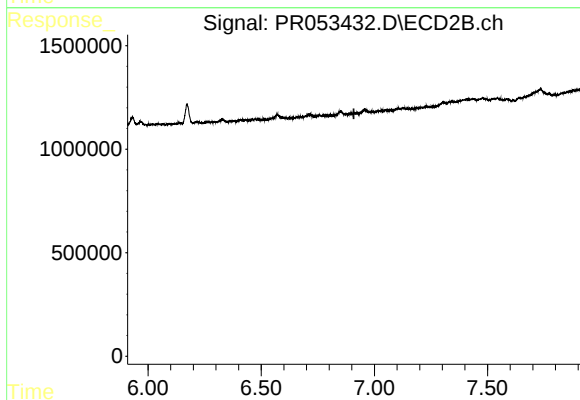
R.T.: 6.851 min
Delta R.T.: 0.009 min
Response: 204495
Conc: 2.40 ng/ml



#39 AR-1262-4

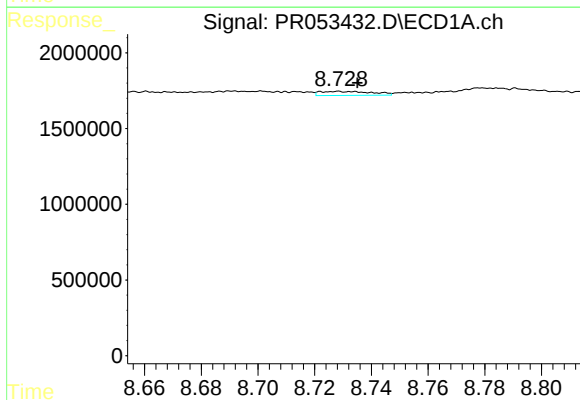
R.T.: 8.117 min
Delta R.T.: -0.010 min
Response: 970755
Conc: 17.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



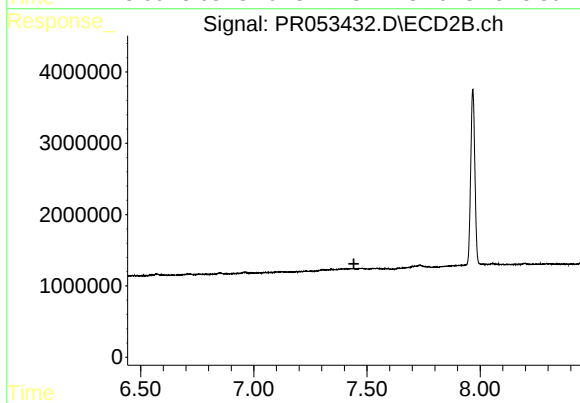
#39 AR-1262-4

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



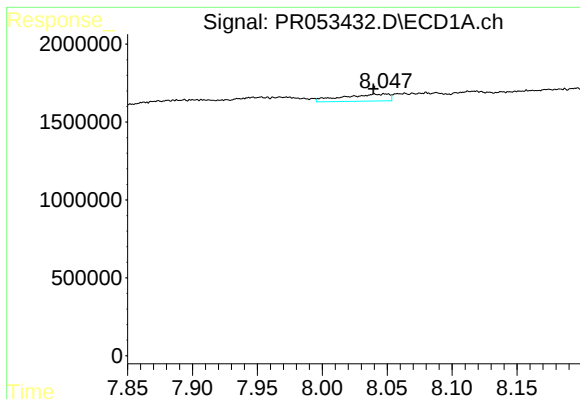
#40 AR-1262-5

R.T.: 8.728 min
Delta R.T.: -0.007 min
Response: 334805
Conc: 4.61 ng/ml



#40 AR-1262-5

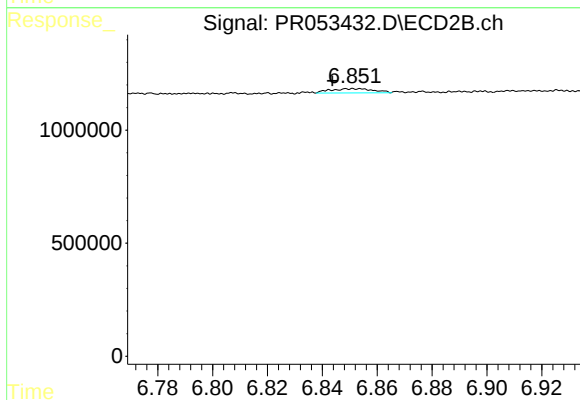
R.T.: 0.000 min
Exp R.T. : 7.442 min
Response: 0
Conc: N.D.



#41 AR-1268-1

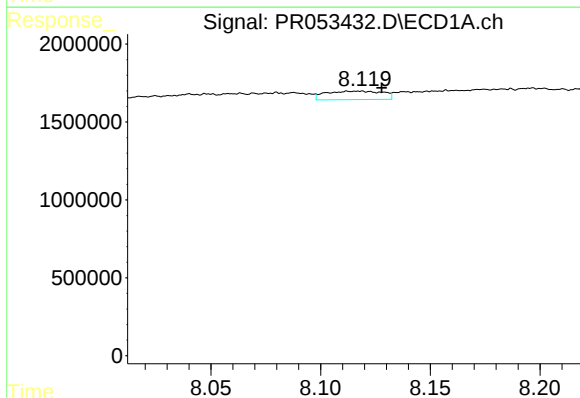
R.T.: 8.040 min
Delta R.T.: 0.000 min
Response: 1111771
Conc: 4.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



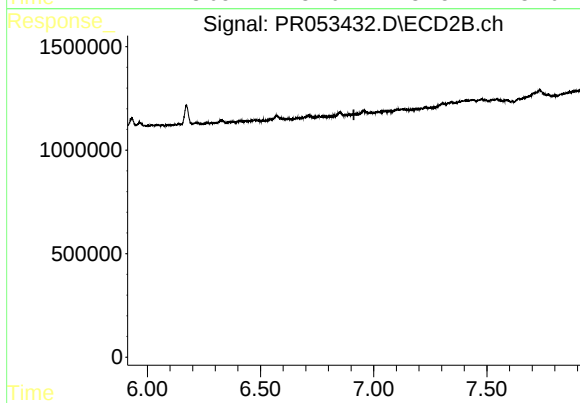
#41 AR-1268-1

R.T.: 6.851 min
Delta R.T.: 0.008 min
Response: 204495
Conc: 0.85 ng/ml



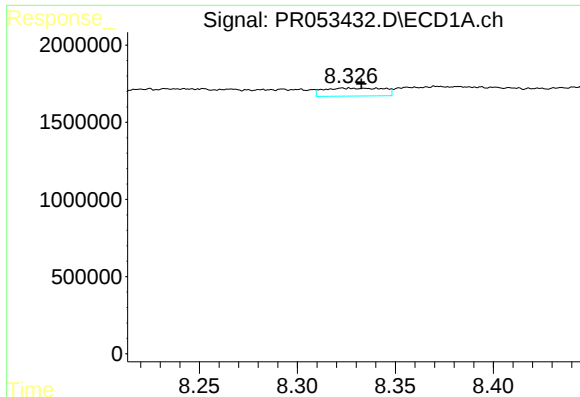
#42 AR-1268-2

R.T.: 8.117 min
Delta R.T.: -0.011 min
Response: 970755
Conc: 4.48 ng/ml



#42 AR-1268-2

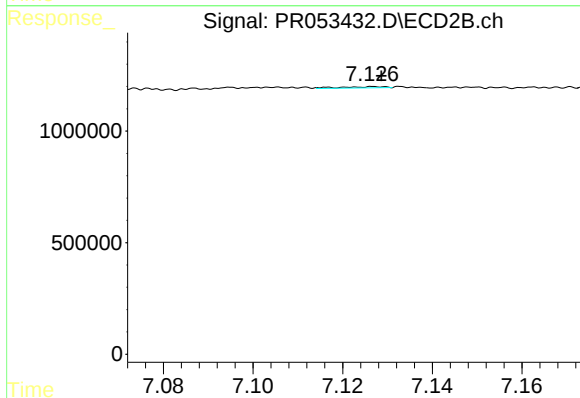
R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#43 AR-1268-3

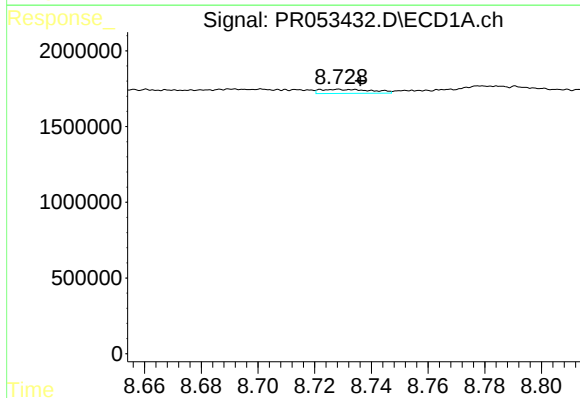
R.T.: 8.323 min
Delta R.T.: -0.009 min
Response: 1085419
Conc: 6.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



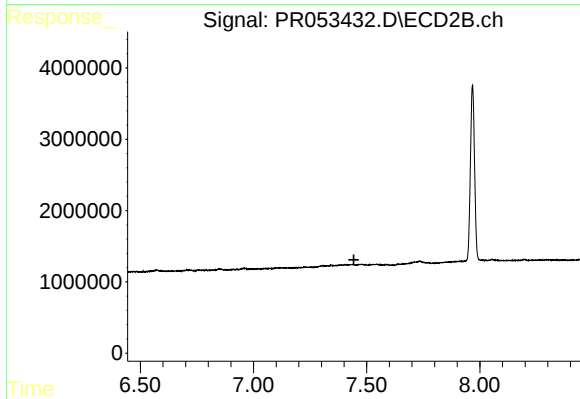
#43 AR-1268-3

R.T.: 7.127 min
Delta R.T.: -0.002 min
Response: 35900
Conc: 0.19 ng/ml



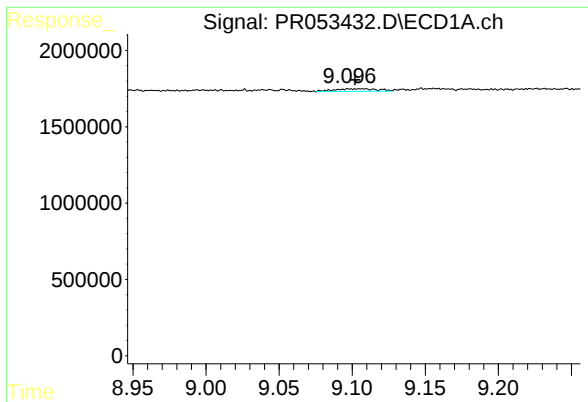
#44 AR-1268-4

R.T.: 8.728 min
Delta R.T.: -0.008 min
Response: 334805
Conc: 4.19 ng/ml



#44 AR-1268-4

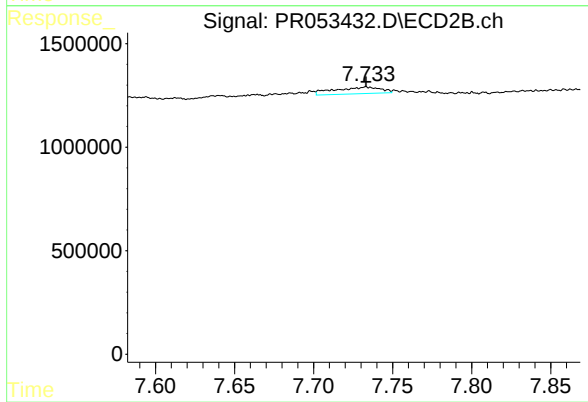
R.T.: 0.000 min
Exp R.T. : 7.443 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.106 min
Delta R.T.: 0.004 min
Response: 347867
Conc: 0.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.733 min
Delta R.T.: 0.000 min
Response: 650772
Conc: 1.09 ng/ml