

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
 Data File : PR053978.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 01:33
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 04:15:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 10 01:38:42 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...	3.557	2.806	46545192	29225378	24.449	23.233
2)	SA Decachlor...	9.360	7.948	43277033	32651003	25.813	24.970
Target Compounds							
3)	L1 AR-1016-1	4.774	0.000	141758	0	2.175	N.D. #
4)	L1 AR-1016-2	4.799	0.000	276778	0	2.809	N.D. #
5)	L1 AR-1016-3	4.867	0.000	249556	0	4.216	N.D. #
6)	L1 AR-1016-4	4.964	0.000	104634	0	2.269	N.D. #
7)	L1 AR-1016-5	5.279	0.000	102400	0	2.167	N.D. #
9)	L2 AR-1221-2	3.870	3.100	539560	378832	17.545	17.311
12)	L3 AR-1232-2	4.492	0.000	113706	0	5.370	N.D. #
13)	L3 AR-1232-3	4.799	0.000	276778	0	6.944	N.D. #
14)	L3 AR-1232-4	4.964	0.000	104634	0	5.373	N.D. #
16)	L4 AR-1242-1	4.774	0.000	141758	0	2.997	N.D. #
17)	L4 AR-1242-2	4.799	0.000	276778	0	3.912	N.D. #
18)	L4 AR-1242-3	4.867	0.000	249556	0	5.668	N.D. #
19)	L4 AR-1242-4	4.964	0.000	104634	0	2.994	N.D. #
20)	L4 AR-1242-5	5.740	0.000	358494	0	8.185	N.D. #
21)	L5 AR-1248-1	4.774	0.000	141758	0	3.823	N.D. #
23)	L5 AR-1248-3	5.279	0.000	102400	0	1.746	N.D. #
24)	L5 AR-1248-4	5.729f	0.000	1407396	0	21.715	N.D. #
25)	L5 AR-1248-5	5.740	0.000	358494	0	5.451	N.D. #
26)	L6 AR-1254-1	5.681	0.000	437654	0	6.635	N.D. #
27)	L6 AR-1254-2	5.905	0.000	286910	0	2.632	N.D. #
28)	L6 AR-1254-3	6.329f	0.000	2490281	0	21.534	N.D. #
29)	L6 AR-1254-4	6.594f	0.000	1539610	0	16.979	N.D. #
30)	L6 AR-1254-5	7.061	5.951	468224	89914	5.190	0.981 #
31)	L7 AR-1260-1	6.474	0.000	3534929	0	39.119	N.D. #
32)	L7 AR-1260-2	6.753	0.000	381833	0	3.599	N.D. #
33)	L7 AR-1260-3	7.142	0.000	222261	0	3.316	N.D. #
34)	L7 AR-1260-4	7.388	0.000	2752429	0	32.266	N.D. #
35)	L7 AR-1260-5	7.721	6.524	615145	542220	3.786	3.295
36)	L8 AR-1262-1	7.142	0.000	222261	0	2.076	N.D. #
37)	L8 AR-1262-2	7.721	0.000	615145	0	3.249	N.D. #
38)	L8 AR-1262-3	8.043f	0.000	350679	0	4.187	N.D. #
39)	L8 AR-1262-4	8.090	6.891	181617	289273	3.432	2.403 #
41)	L9 AR-1268-1	8.043f	0.000	350679	0	1.586	N.D. #
42)	L9 AR-1268-2	8.090f	6.891	181617	289273	0.903	1.698 #

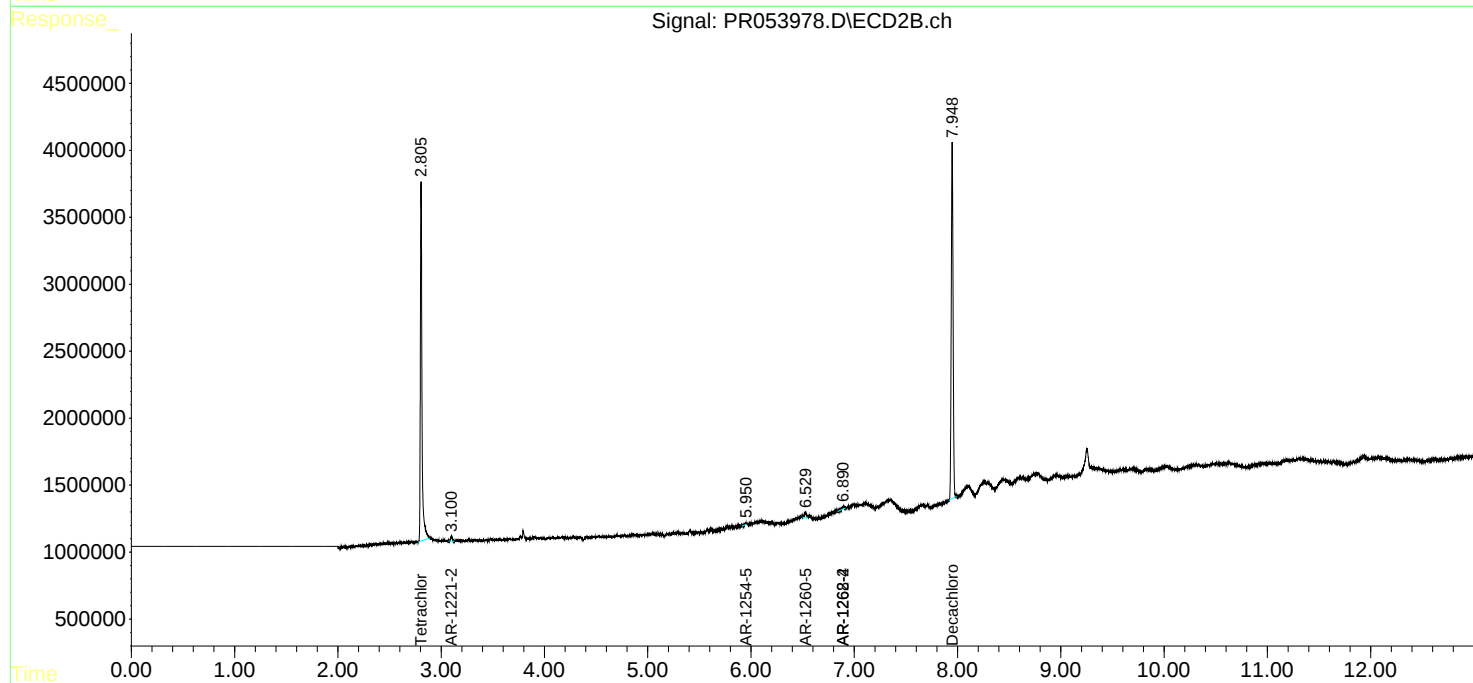
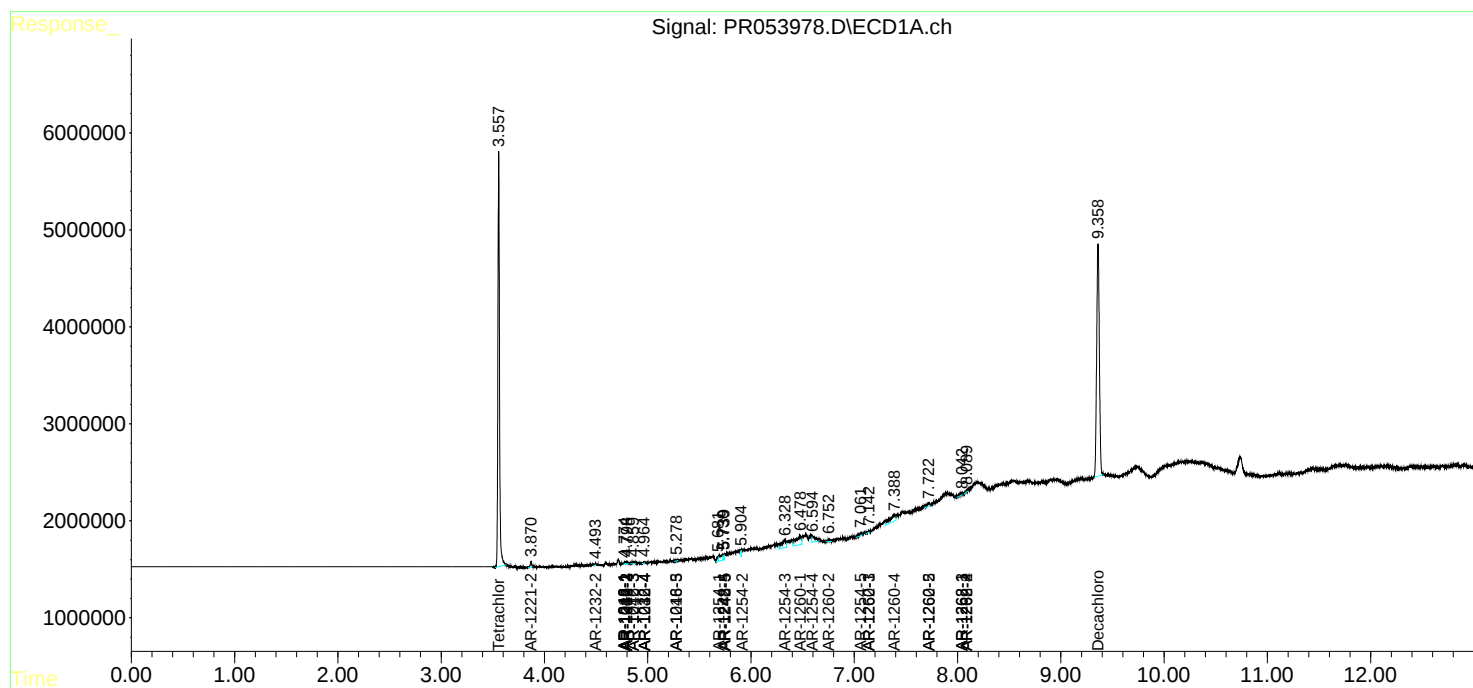
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

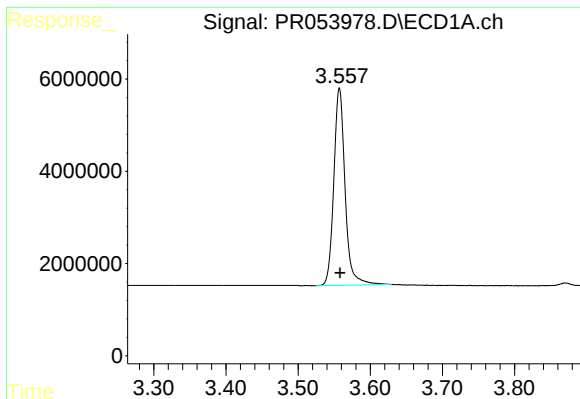
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
Data File : PR053978.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2022 01:33
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 04:15:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 10 01:38:42 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

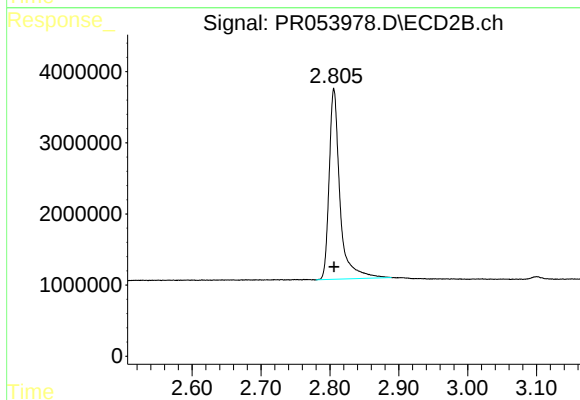




#1 Tetrachloro-m-xylene

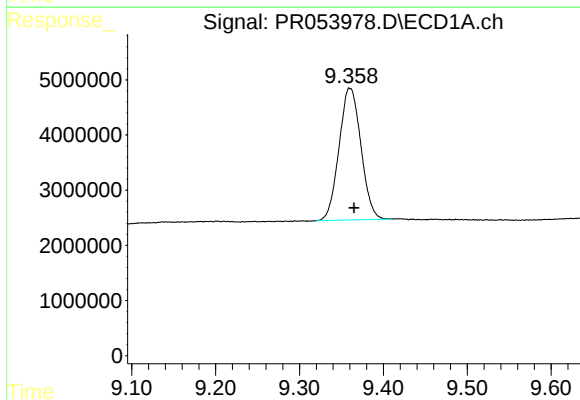
R.T.: 3.557 min
Delta R.T.: 0.000 min
Response: 46545192
Conc: 24.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



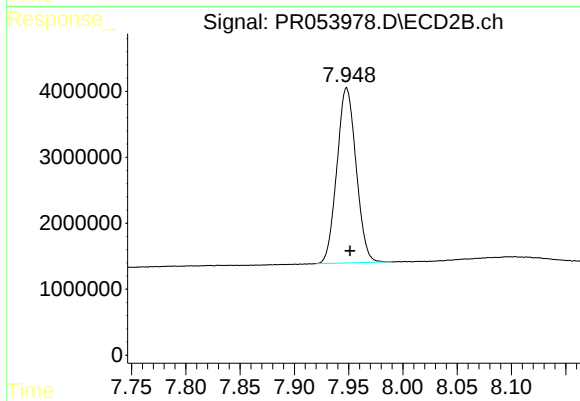
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 29225378
Conc: 23.23 ng/ml



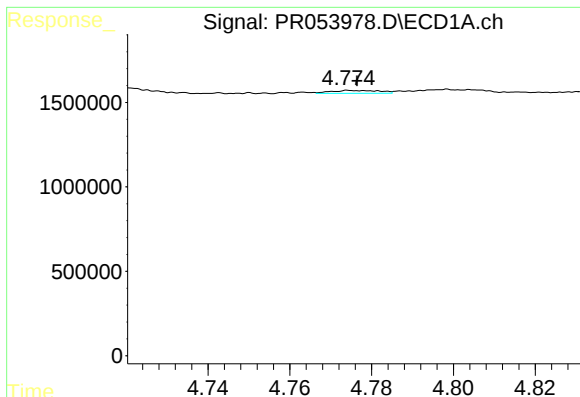
#2 Decachlorobiphenyl

R.T.: 9.360 min
Delta R.T.: -0.005 min
Response: 43277033
Conc: 25.81 ng/ml



#2 Decachlorobiphenyl

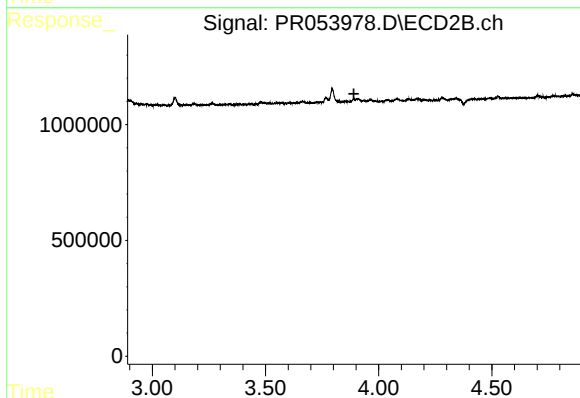
R.T.: 7.948 min
Delta R.T.: -0.003 min
Response: 32651003
Conc: 24.97 ng/ml



#3 AR-1016-1

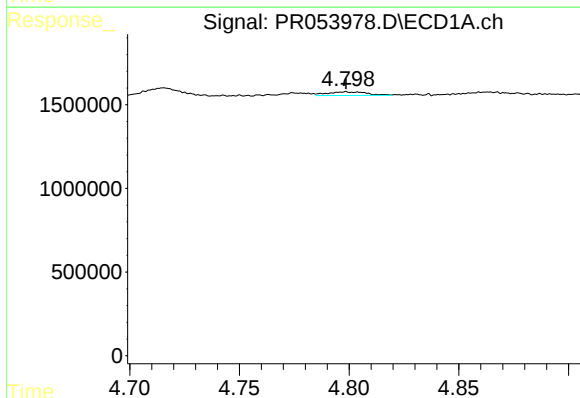
R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 141758
Conc: 2.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



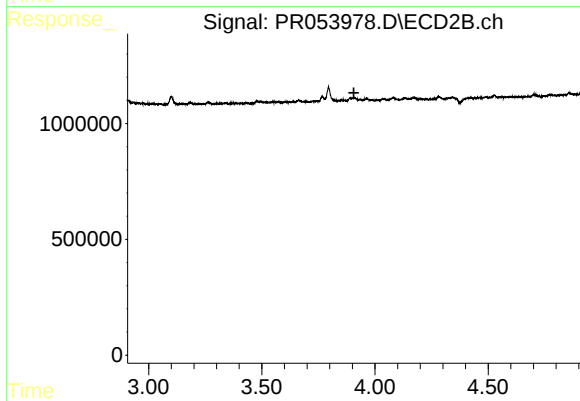
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.890 min
Response: 0
Conc: N.D.



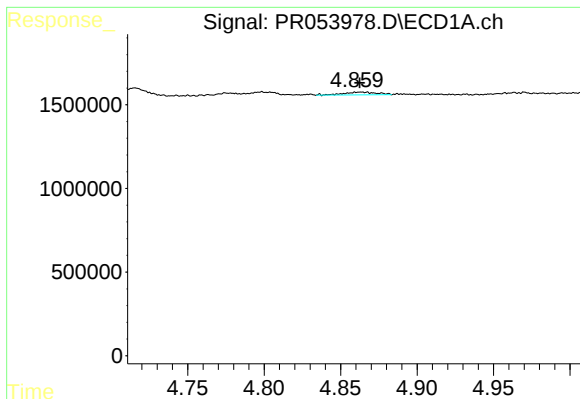
#4 AR-1016-2

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 276778
Conc: 2.81 ng/ml



#4 AR-1016-2

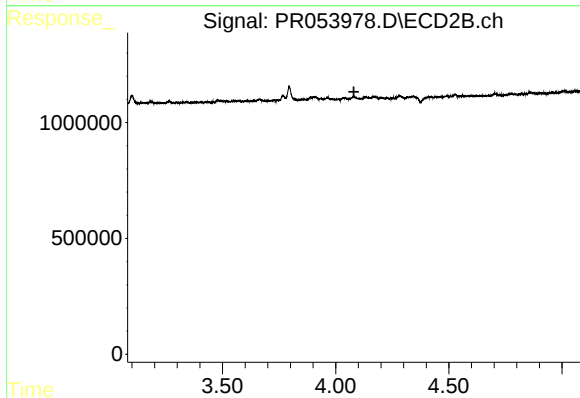
R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



#5 AR-1016-3

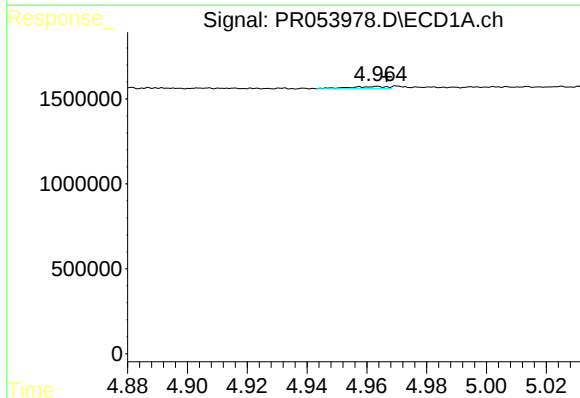
R.T.: 4.867 min
Delta R.T.: 0.005 min
Response: 249556
Conc: 4.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



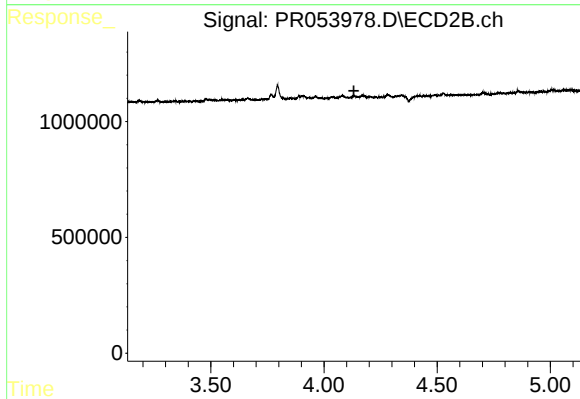
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.080 min
Response: 0
Conc: N.D.



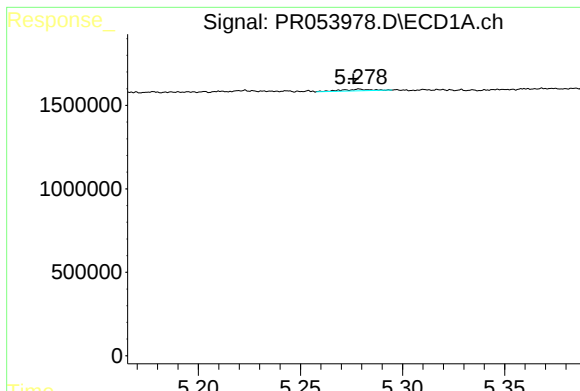
#6 AR-1016-4

R.T.: 4.964 min
Delta R.T.: -0.003 min
Response: 104634
Conc: 2.27 ng/ml



#6 AR-1016-4

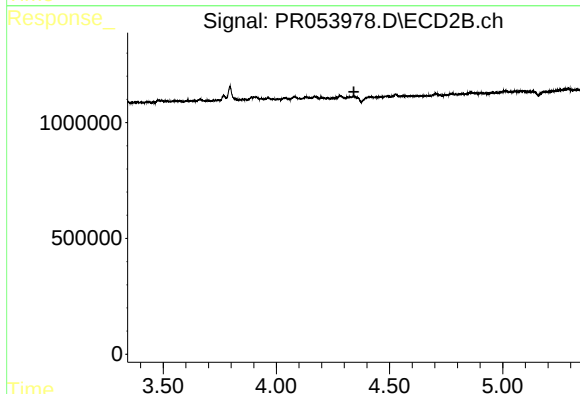
R.T.: 0.000 min
Exp R.T. : 4.132 min
Response: 0
Conc: N.D.



#7 AR-1016-5

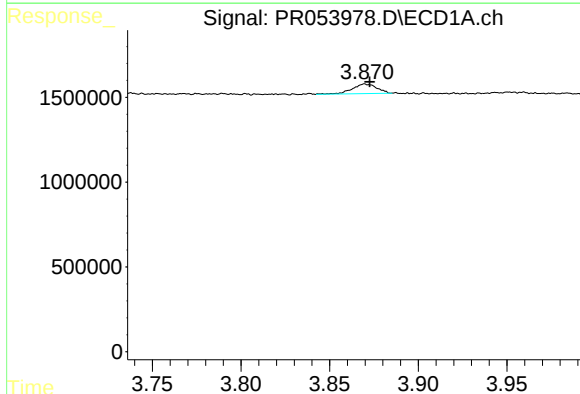
R.T.: 5.279 min
Delta R.T.: 0.003 min
Response: 102400
Conc: 2.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



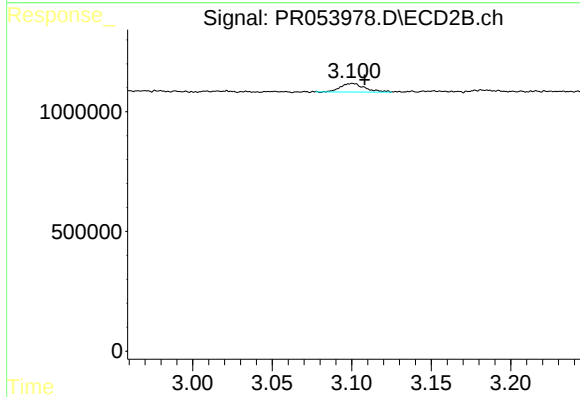
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.342 min
Response: 0
Conc: N.D.



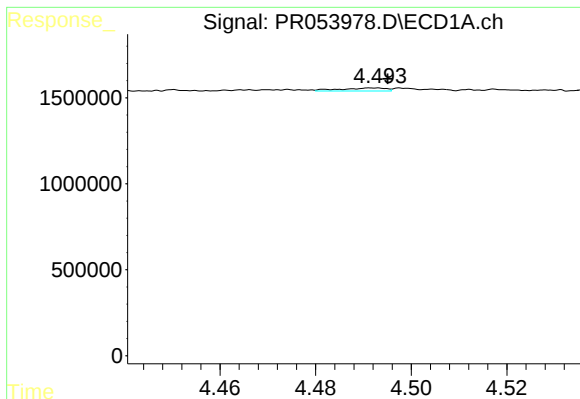
#9 AR-1221-2

R.T.: 3.870 min
Delta R.T.: -0.003 min
Response: 539560
Conc: 17.55 ng/ml



#9 AR-1221-2

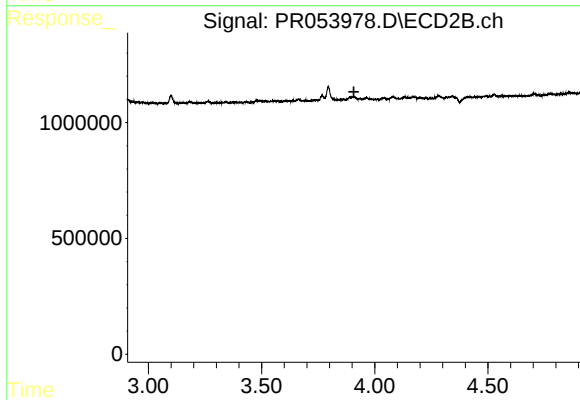
R.T.: 3.100 min
Delta R.T.: -0.008 min
Response: 378832
Conc: 17.31 ng/ml



#12 AR-1232-2

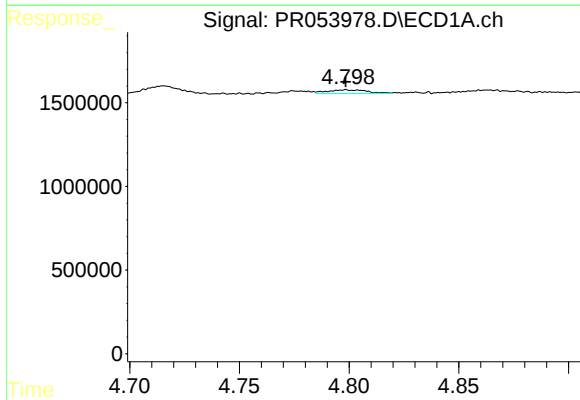
R.T.: 4.492 min
Delta R.T.: -0.003 min
Response: 113706
Conc: 5.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



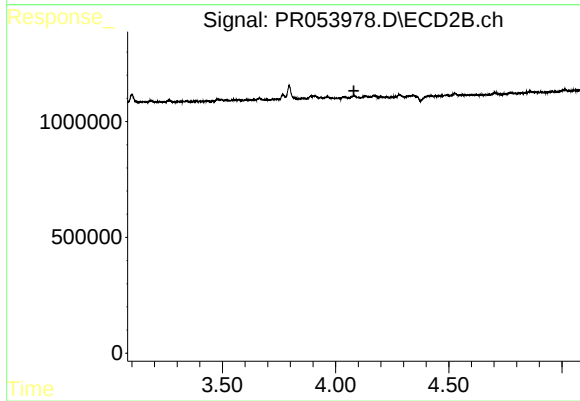
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



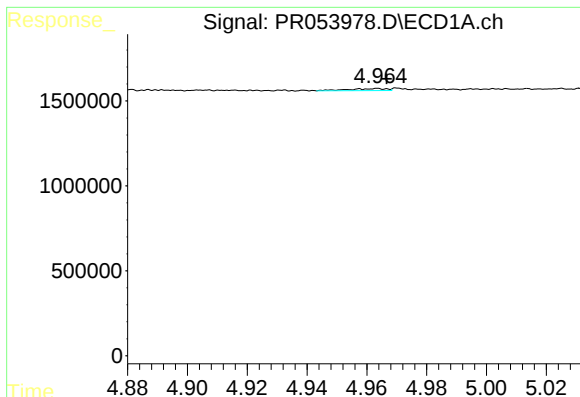
#13 AR-1232-3

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 276778
Conc: 6.94 ng/ml



#13 AR-1232-3

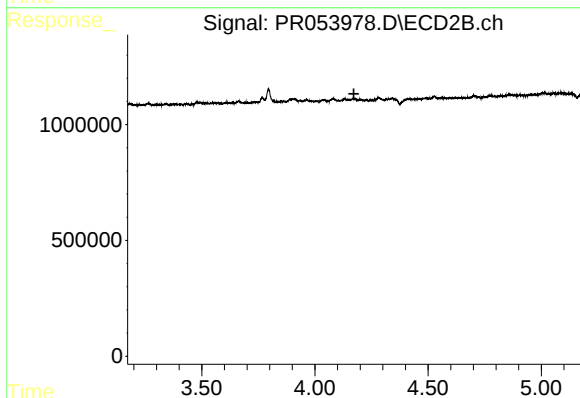
R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



#14 AR-1232-4

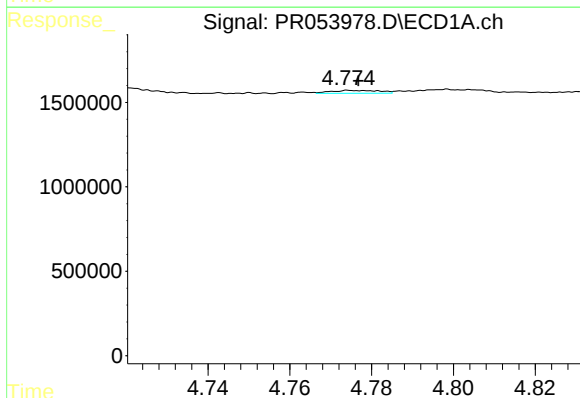
R.T.: 4.964 min
Delta R.T.: -0.003 min
Response: 104634
Conc: 5.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



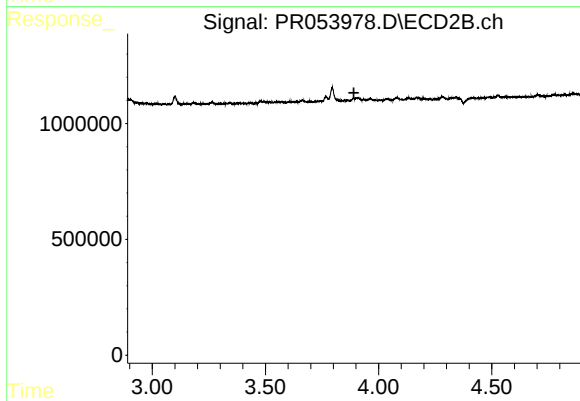
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.172 min
Response: 0
Conc: N.D.



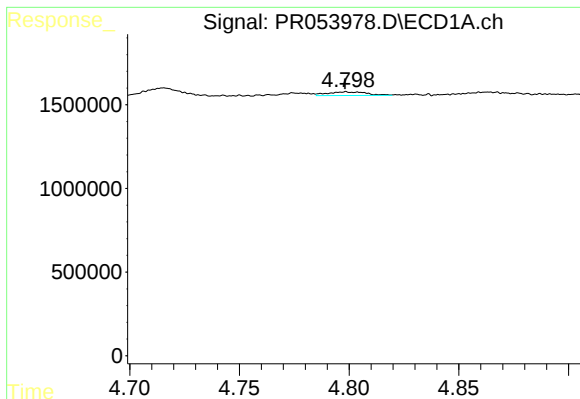
#16 AR-1242-1

R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 141758
Conc: 3.00 ng/ml



#16 AR-1242-1

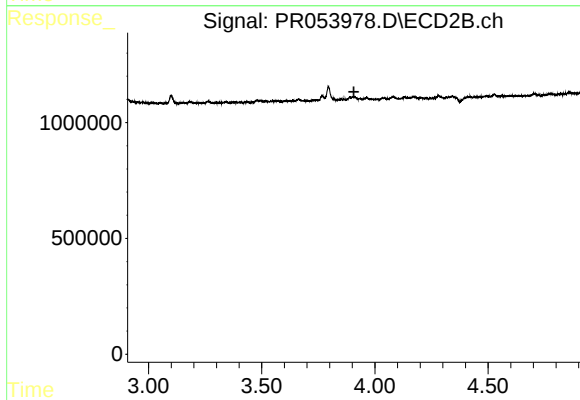
R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



#17 AR-1242-2

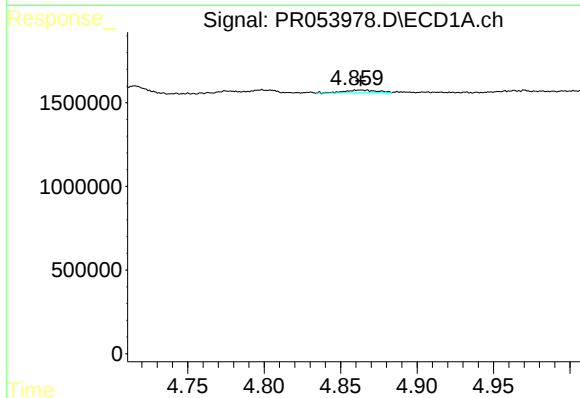
R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 276778
Conc: 3.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



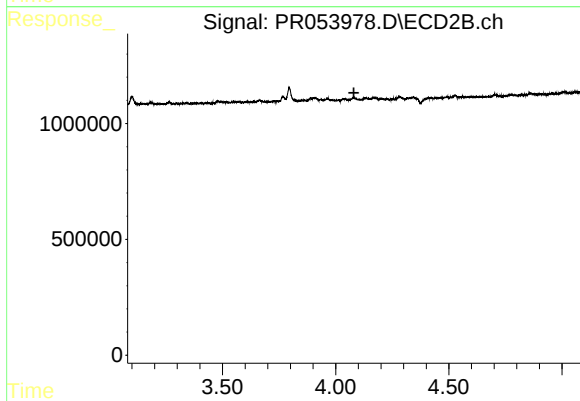
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



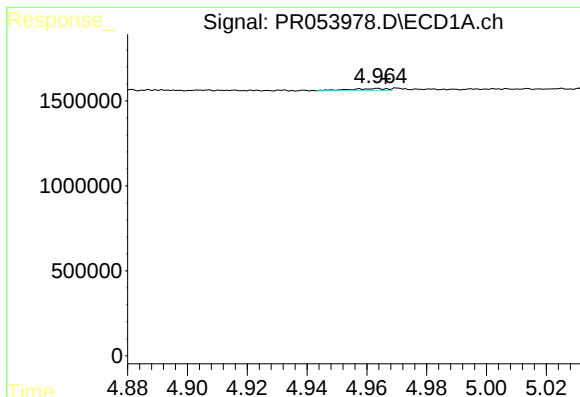
#18 AR-1242-3

R.T.: 4.867 min
Delta R.T.: 0.004 min
Response: 249556
Conc: 5.67 ng/ml



#18 AR-1242-3

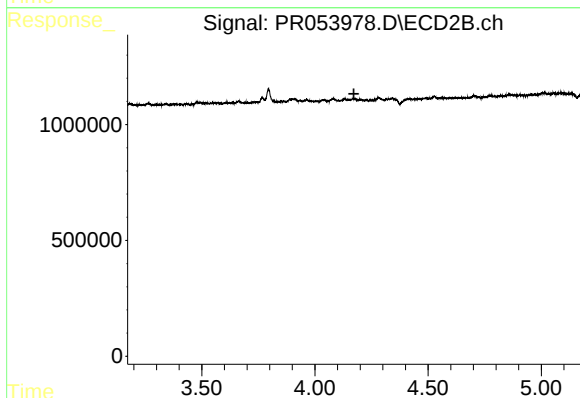
R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



#19 AR-1242-4

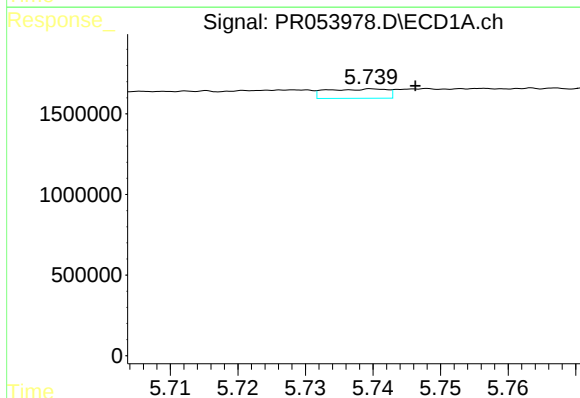
R.T.: 4.964 min
Delta R.T.: -0.003 min
Response: 104634
Conc: 2.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



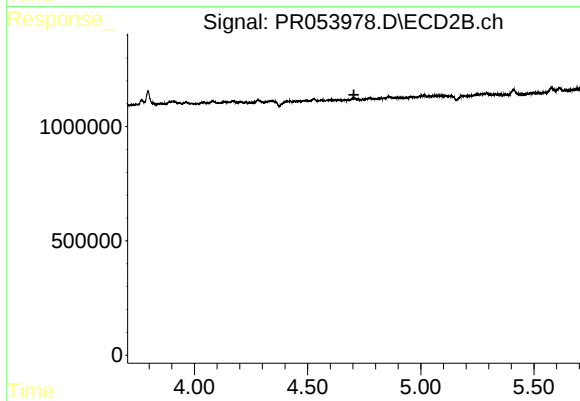
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.172 min
Response: 0
Conc: N.D.



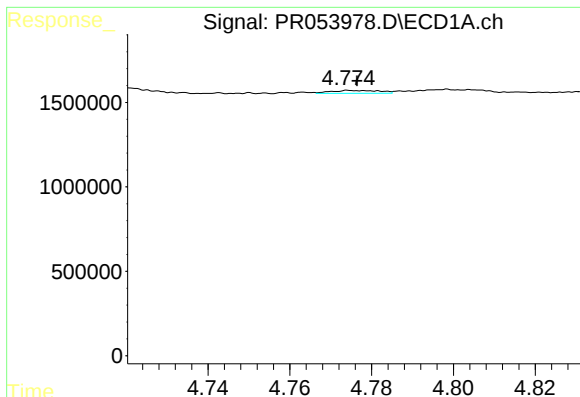
#20 AR-1242-5

R.T.: 5.740 min
Delta R.T.: -0.006 min
Response: 358494
Conc: 8.19 ng/ml



#20 AR-1242-5

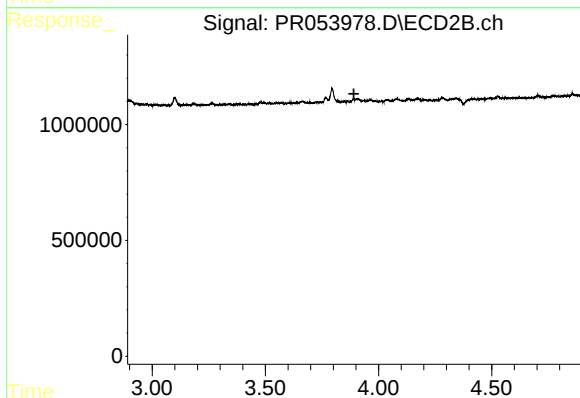
R.T.: 0.000 min
Exp R.T. : 4.705 min
Response: 0
Conc: N.D.



#21 AR-1248-1

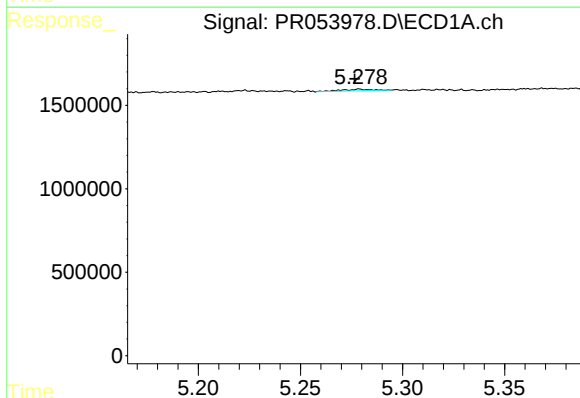
R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 141758
Conc: 3.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



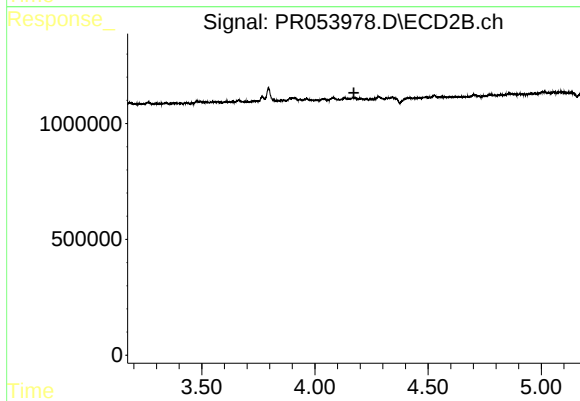
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



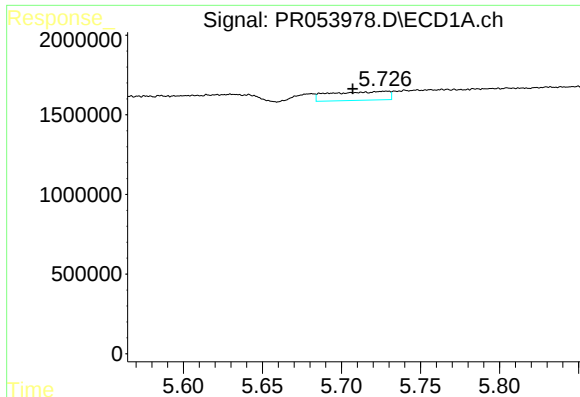
#23 AR-1248-3

R.T.: 5.279 min
Delta R.T.: 0.002 min
Response: 102400
Conc: 1.75 ng/ml



#23 AR-1248-3

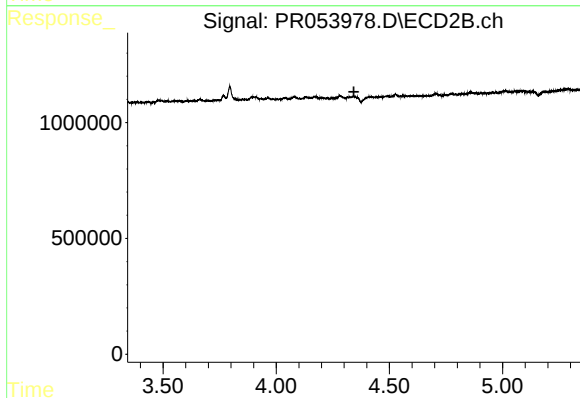
R.T.: 0.000 min
Exp R.T. : 4.172 min
Response: 0
Conc: N.D.



#24 AR-1248-4

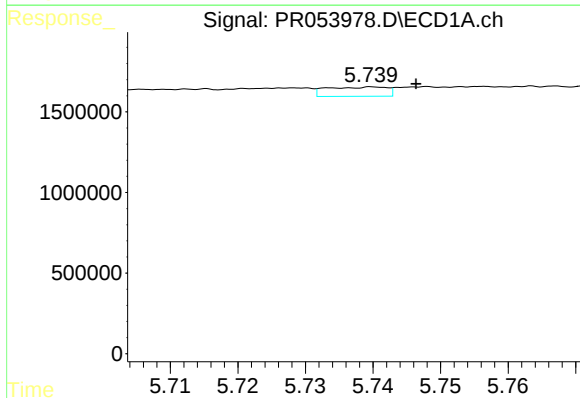
R.T.: 5.729 min
Delta R.T.: 0.022 min
Response: 1407396
Conc: 21.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



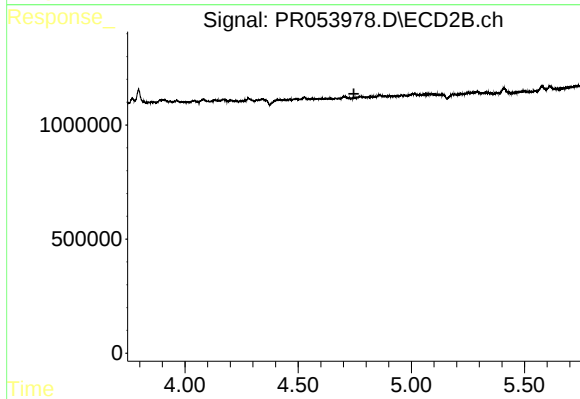
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



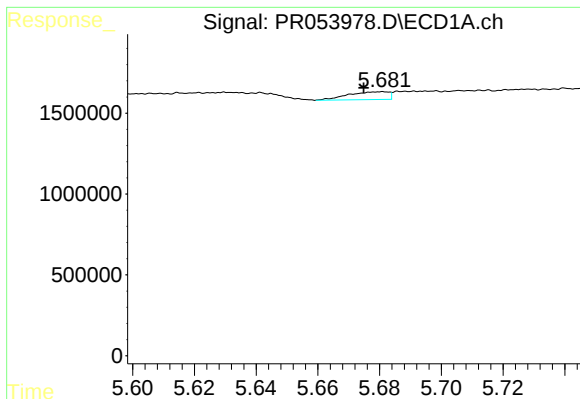
#25 AR-1248-5

R.T.: 5.740 min
Delta R.T.: -0.006 min
Response: 358494
Conc: 5.45 ng/ml



#25 AR-1248-5

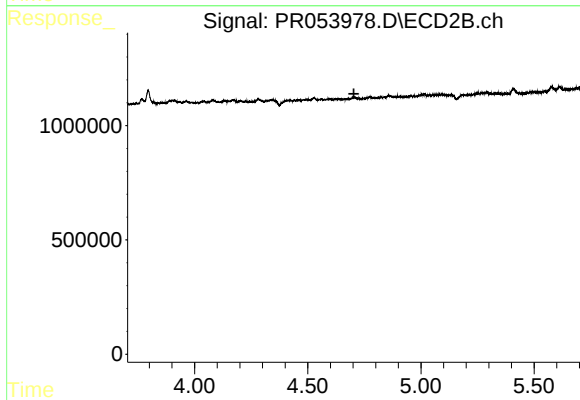
R.T.: 0.000 min
Exp R.T. : 4.746 min
Response: 0
Conc: N.D.



#26 AR-1254-1

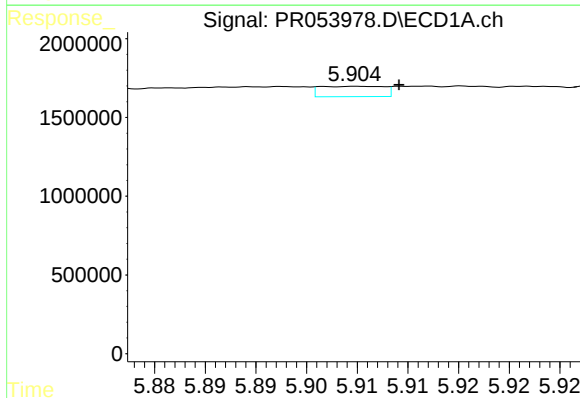
R.T.: 5.681 min
Delta R.T.: 0.006 min
Response: 437654
Conc: 6.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



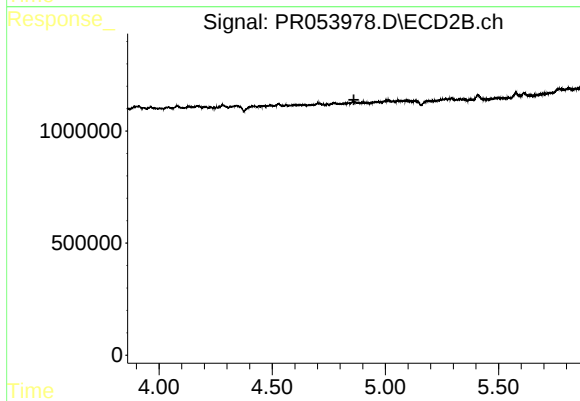
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



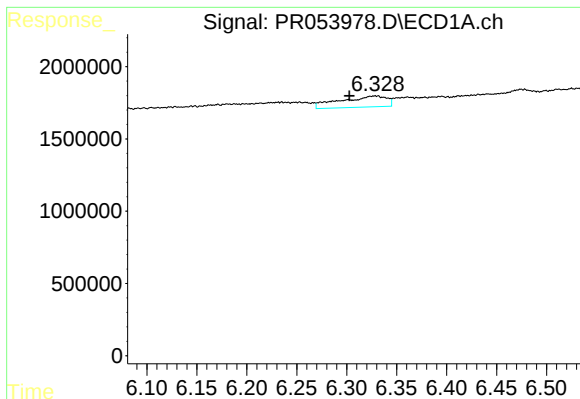
#27 AR-1254-2

R.T.: 5.905 min
Delta R.T.: -0.004 min
Response: 286910
Conc: 2.63 ng/ml



#27 AR-1254-2

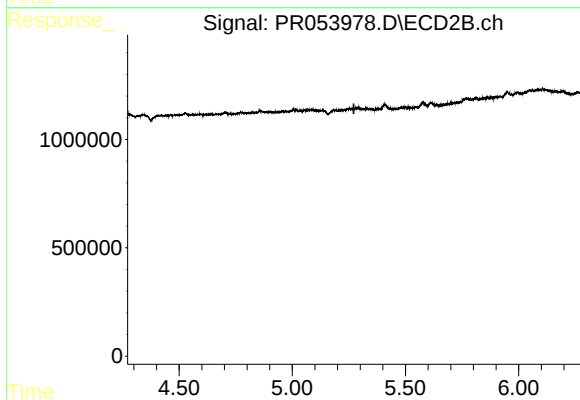
R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.



#28 AR-1254-3

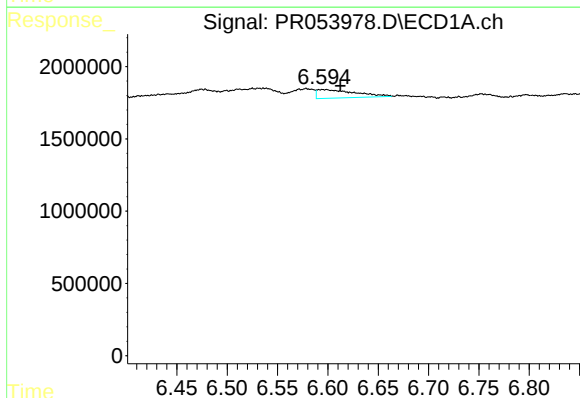
R.T.: 6.329 min
Delta R.T.: 0.026 min
Response: 2490281
Conc: 21.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



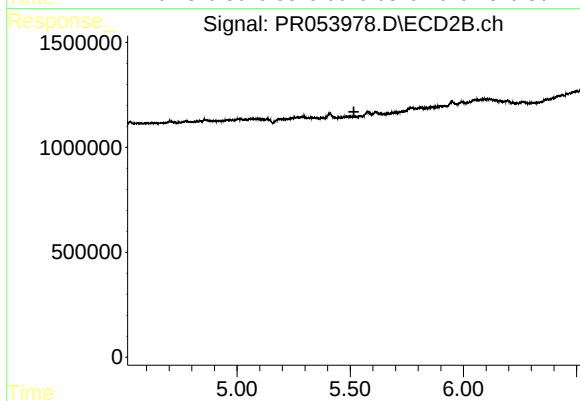
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.



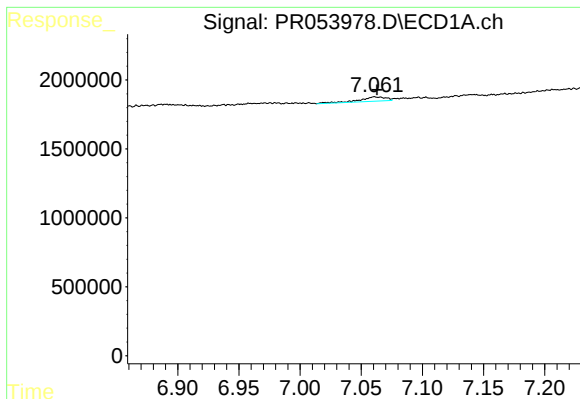
#29 AR-1254-4

R.T.: 6.594 min
Delta R.T.: -0.018 min
Response: 1539610
Conc: 16.98 ng/ml



#29 AR-1254-4

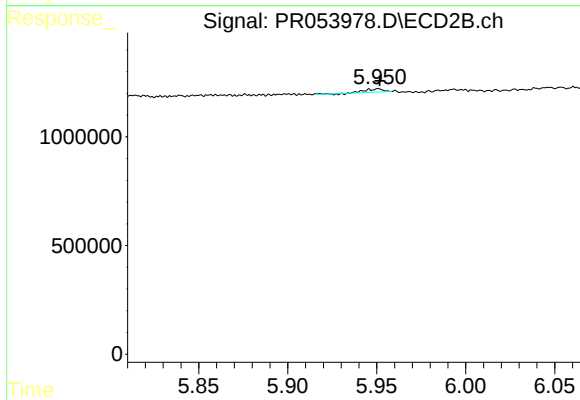
R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



#30 AR-1254-5

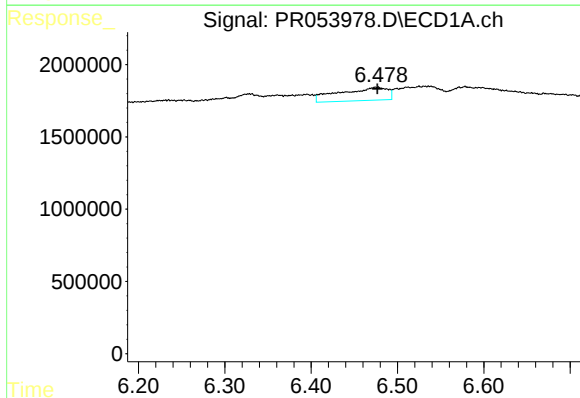
R.T.: 7.061 min
Delta R.T.: -0.002 min
Response: 468224
Conc: 5.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



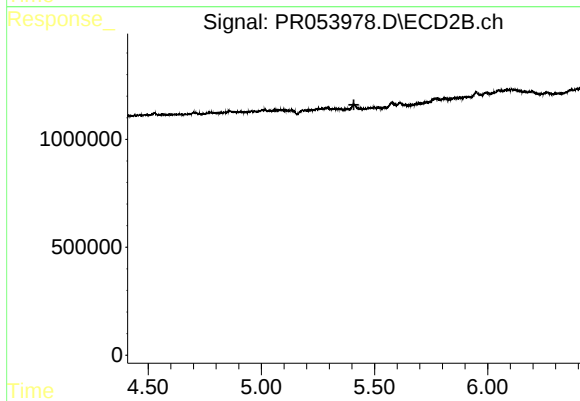
#30 AR-1254-5

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 89914
Conc: 0.98 ng/ml



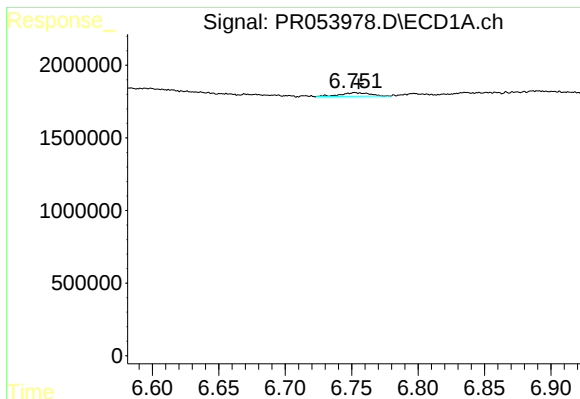
#31 AR-1260-1

R.T.: 6.474 min
Delta R.T.: -0.003 min
Response: 3534929
Conc: 39.12 ng/ml



#31 AR-1260-1

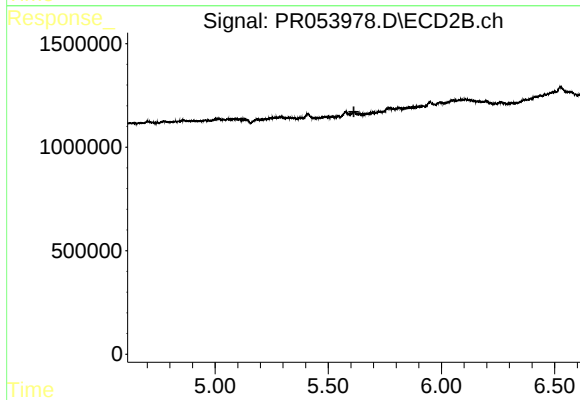
R.T.: 0.000 min
Exp R.T. : 5.409 min
Response: 0
Conc: N.D.



#32 AR-1260-2

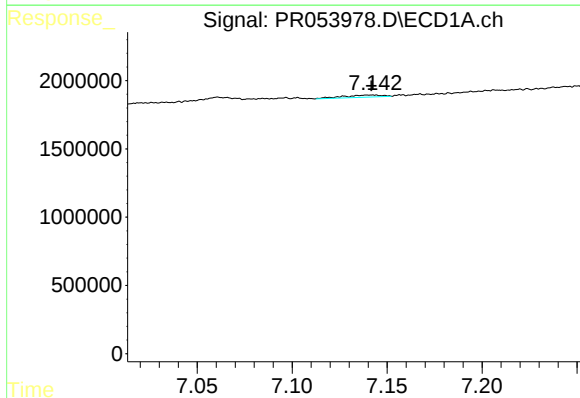
R.T.: 6.753 min
Delta R.T.: -0.003 min
Response: 381833
Conc: 3.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



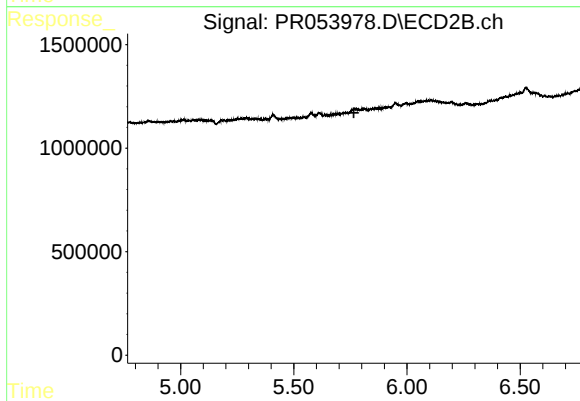
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.613 min
Response: 0
Conc: N.D.



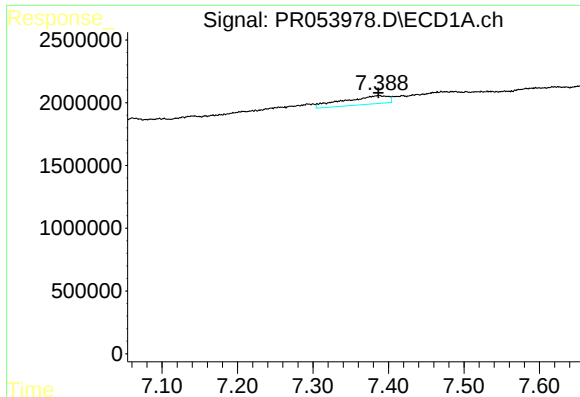
#33 AR-1260-3

R.T.: 7.142 min
Delta R.T.: 0.000 min
Response: 222261
Conc: 3.32 ng/ml



#33 AR-1260-3

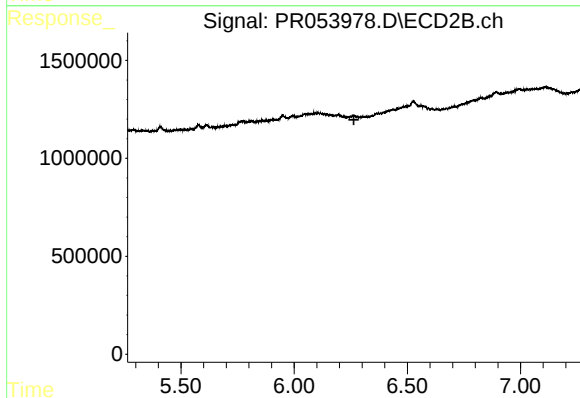
R.T.: 0.000 min
Exp R.T. : 5.766 min
Response: 0
Conc: N.D.



#34 AR-1260-4

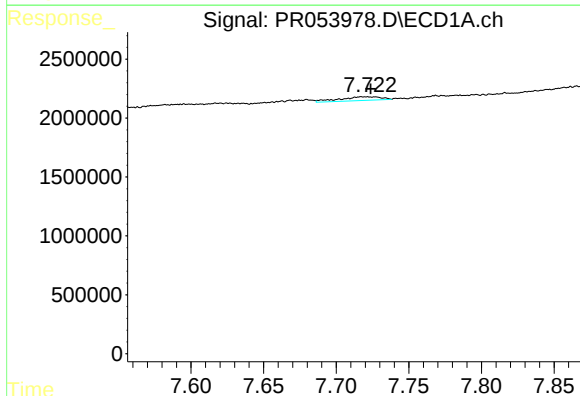
R.T.: 7.388 min
Delta R.T.: 0.000 min
Response: 2752429
Conc: 32.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



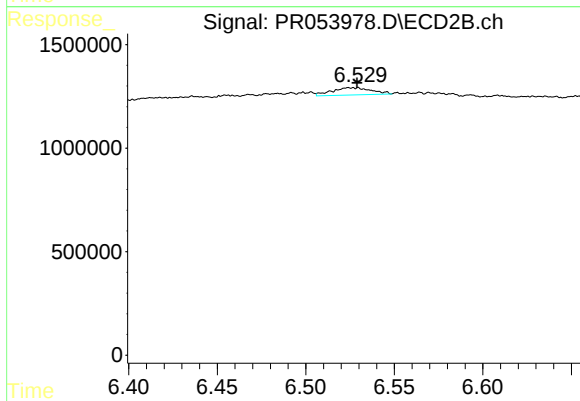
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



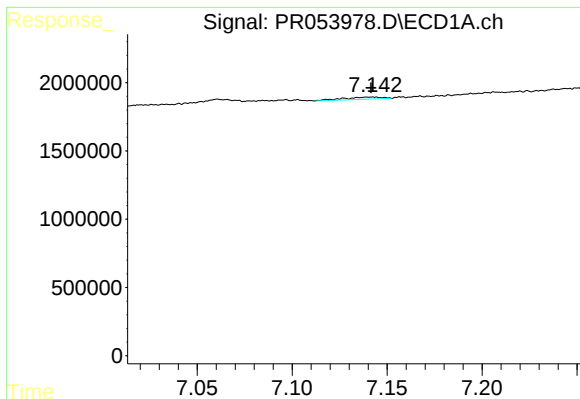
#35 AR-1260-5

R.T.: 7.721 min
Delta R.T.: -0.002 min
Response: 615145
Conc: 3.79 ng/ml



#35 AR-1260-5

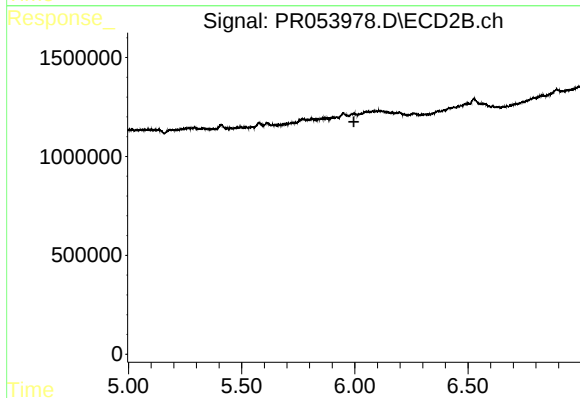
R.T.: 6.524 min
Delta R.T.: -0.005 min
Response: 542220
Conc: 3.30 ng/ml



#36 AR-1262-1

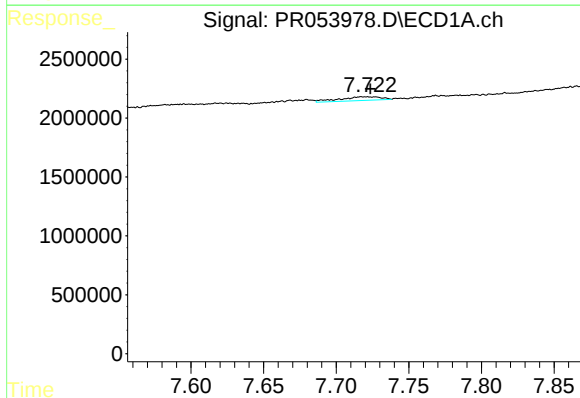
R.T.: 7.142 min
Delta R.T.: 0.000 min
Response: 222261
Conc: 2.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



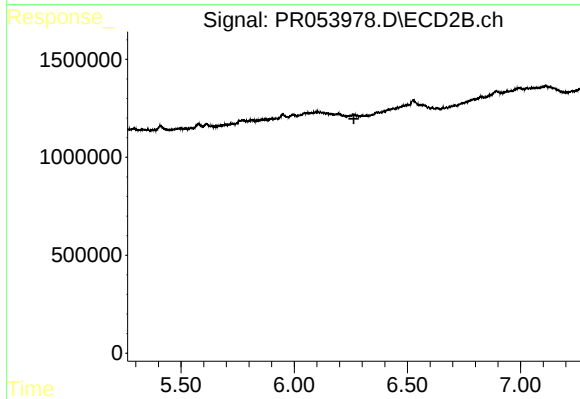
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.



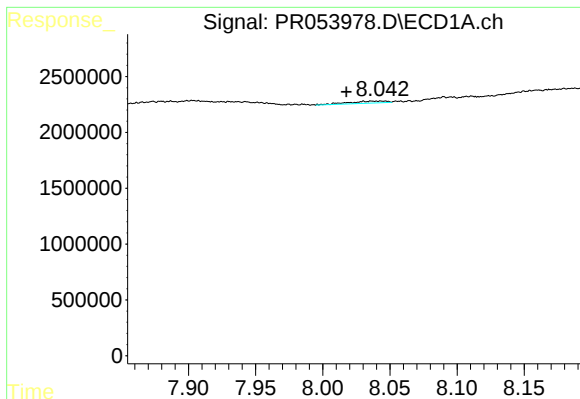
#37 AR-1262-2

R.T.: 7.721 min
Delta R.T.: -0.002 min
Response: 615145
Conc: 3.25 ng/ml



#37 AR-1262-2

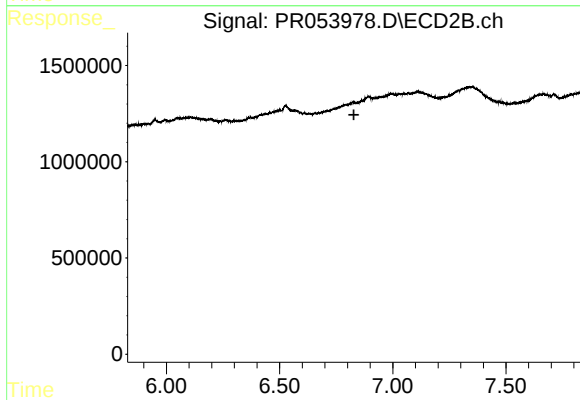
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#38 AR-1262-3

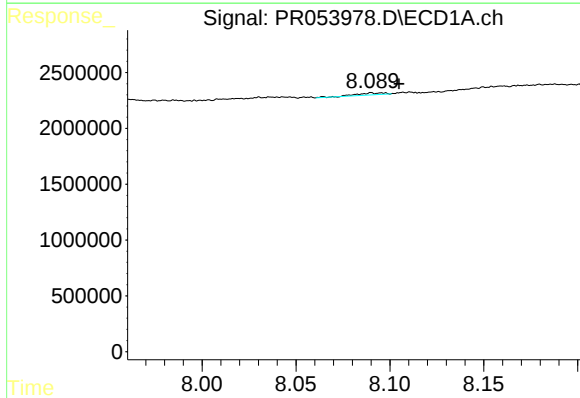
R.T.: 8.043 min
Delta R.T.: 0.026 min
Response: 350679
Conc: 4.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



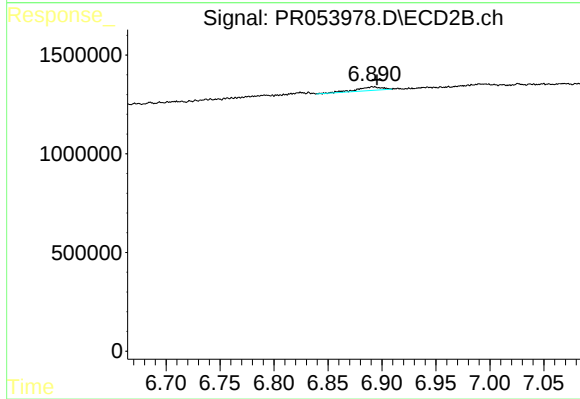
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



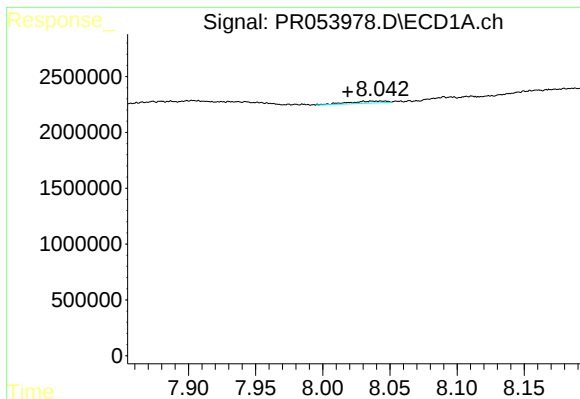
#39 AR-1262-4

R.T.: 8.090 min
Delta R.T.: -0.015 min
Response: 181617
Conc: 3.43 ng/ml



#39 AR-1262-4

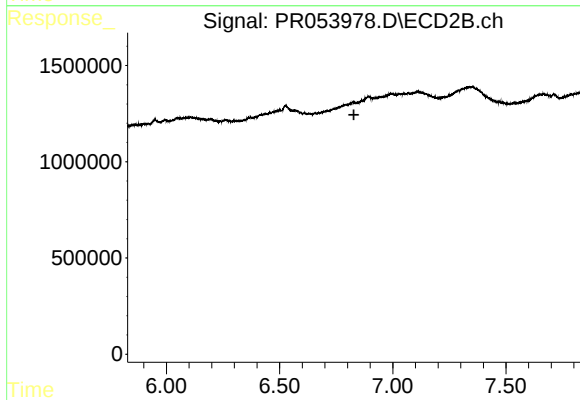
R.T.: 6.891 min
Delta R.T.: -0.004 min
Response: 289273
Conc: 2.40 ng/ml



#41 AR-1268-1

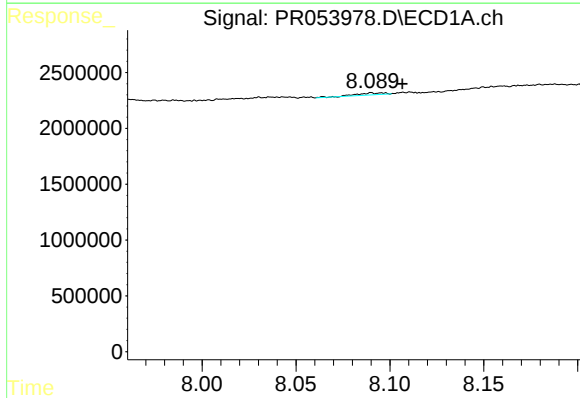
R.T.: 8.043 min
Delta R.T.: 0.025 min
Response: 350679
Conc: 1.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



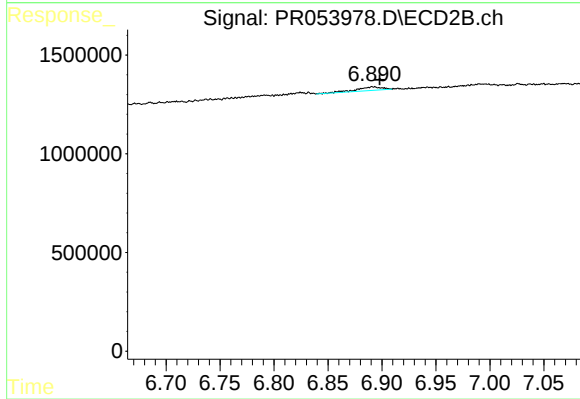
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.090 min
Delta R.T.: -0.016 min
Response: 181617
Conc: 0.90 ng/ml



#42 AR-1268-2

R.T.: 6.891 min
Delta R.T.: -0.007 min
Response: 289273
Conc: 1.70 ng/ml