

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
 Data File : PR058353.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2022 13:37
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 01:04:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	0.000	2.934	0	38548	N.D.	0.012 #
2) SA Decachlor...	0.000	8.141	0	98991	N.D.	0.036 #
Target Compounds						
3) L1 AR-1016-1	4.933	4.044	163951	175422	2.146	1.678
4) L1 AR-1016-2	4.951	4.044	87653	175422	0.847	1.232 #
5) L1 AR-1016-3	5.018	4.231	64573	19734	0.963	0.258 #
6) L1 AR-1016-4	5.142	4.280	132656	134256	2.396	2.277
7) L1 AR-1016-5	5.412	4.500	106775	247747	1.883	3.139 #
8) L2 AR-1221-1	3.929	3.121	85345	104664	2.855	2.914
9) L2 AR-1221-2	4.009	3.226	158248	40146	7.513	1.553 #
10) L2 AR-1221-3	4.078	3.299	71328	63395	1.112	0.759 #
11) L3 AR-1232-1	4.078	3.299	71328	63395	1.318	0.904 #
12) L3 AR-1232-2	4.651	4.044	197896	175422	7.441	2.613 #
13) L3 AR-1232-3	4.951	4.231	87653	19734	1.746	0.552 #
14) L3 AR-1232-4	5.142	4.304	132656	79455	5.053	2.555 #
15) L3 AR-1232-5	5.212	4.500	127233	247747	6.554	6.904
16) L4 AR-1242-1	4.933	4.044	163951	175422	2.500	1.965
17) L4 AR-1242-2	4.951	4.044	87653	175422	0.991	1.439 #
18) L4 AR-1242-3	5.018	4.231	64573	19734	1.114	0.303 #
19) L4 AR-1242-4	5.142	4.304	132656	79455	2.817	1.285 #
20) L4 AR-1242-5	5.911	4.863	71167	439930	1.343	5.352 #
21) L5 AR-1248-1	4.933	4.044	163951	175422	3.176	2.528
22) L5 AR-1248-2	5.212	4.280	127233	134256	1.885	1.443
23) L5 AR-1248-3	5.412	4.304	106775	79455	1.318	0.840 #
24) L5 AR-1248-4	5.861	4.500	409563	247747	4.320	2.133 #
25) L5 AR-1248-5	5.911	4.889	71167	237630	0.771	1.973 #
26) L6 AR-1254-1	5.833	4.863	315150	439930	3.541	2.583 #
27) L6 AR-1254-2	6.099	5.024	864939	58563	6.178	0.399 #
28) L6 AR-1254-3	6.485	5.443	1251108	1965617	8.093	8.037
29) L6 AR-1254-4	6.793	5.695	186987	1012981	1.526	6.410 #
30) L6 AR-1254-5	7.274	6.138	501997	785565	3.760	3.536
31) L7 AR-1260-1	6.683	5.588	316106	241633	2.649	1.488 #
32) L7 AR-1260-2	6.959	5.791	81567	125298	0.552	0.629
33) L7 AR-1260-3	7.333	5.955	422783	794116	3.848	4.082
34) L7 AR-1260-4	7.578	6.383f	22489	123524	0.176	0.780 #
35) L7 AR-1260-5	7.949	6.771f	292463	1282619	1.177	3.383 #
36) L8 AR-1262-1	7.333	6.138f	422783	785565	2.622	3.350 #
37) L8 AR-1262-2	7.949	6.383f	292463	123524	1.007	0.577 #
38) L8 AR-1262-3	8.218	0.000	66787	0	0.332	N.D. #
39) L8 AR-1262-4	8.343	0.000	334765	0	2.194	N.D. #
40) L8 AR-1262-5	8.953	0.000	390145	0	3.473	N.D. #
41) L9 AR-1268-1	8.218	0.000	66787	0	0.200	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
 Data File : PR058353.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2022 13:37
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 01:04:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.343	0.000	334765	0	1.104	N.D. #
43) L9	AR-1268-3	8.512	7.353f	201271	355450	0.780	0.922
44) L9	AR-1268-4	8.953	0.000	390145	0	3.232	N.D. #

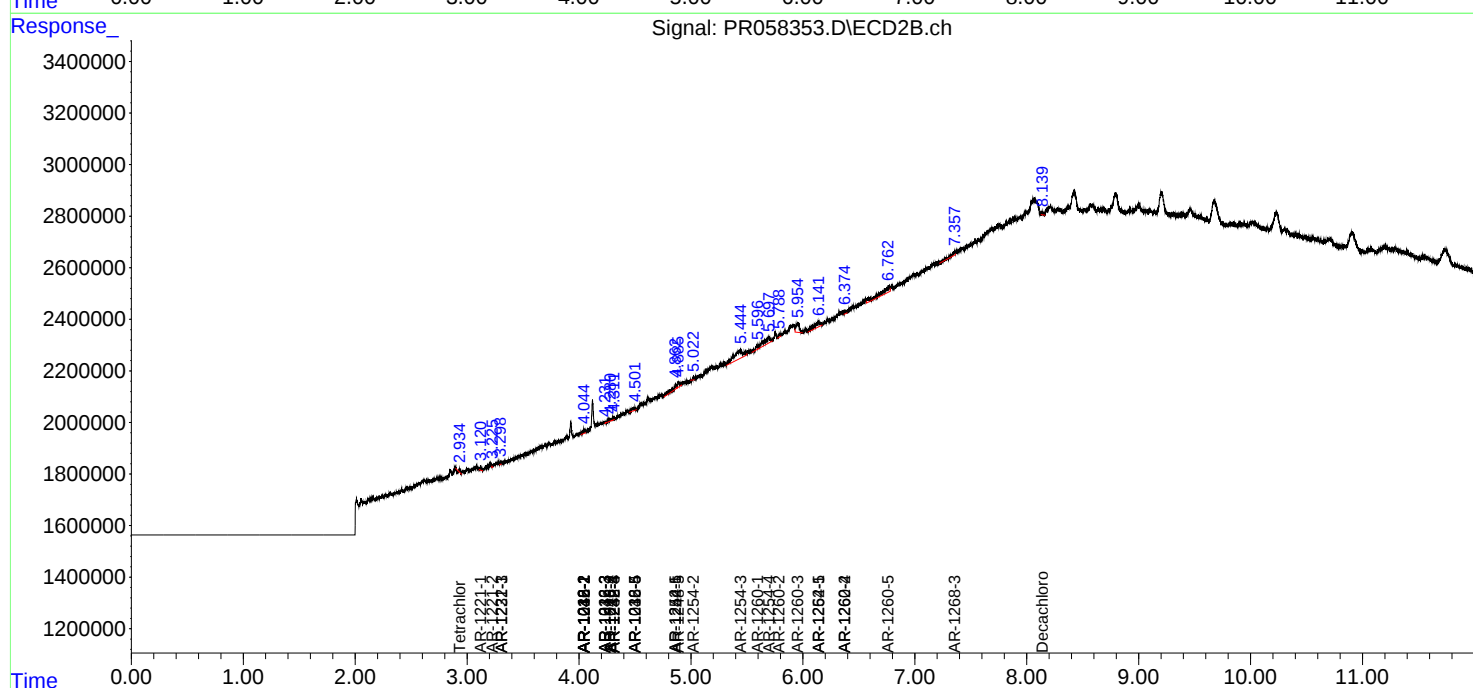
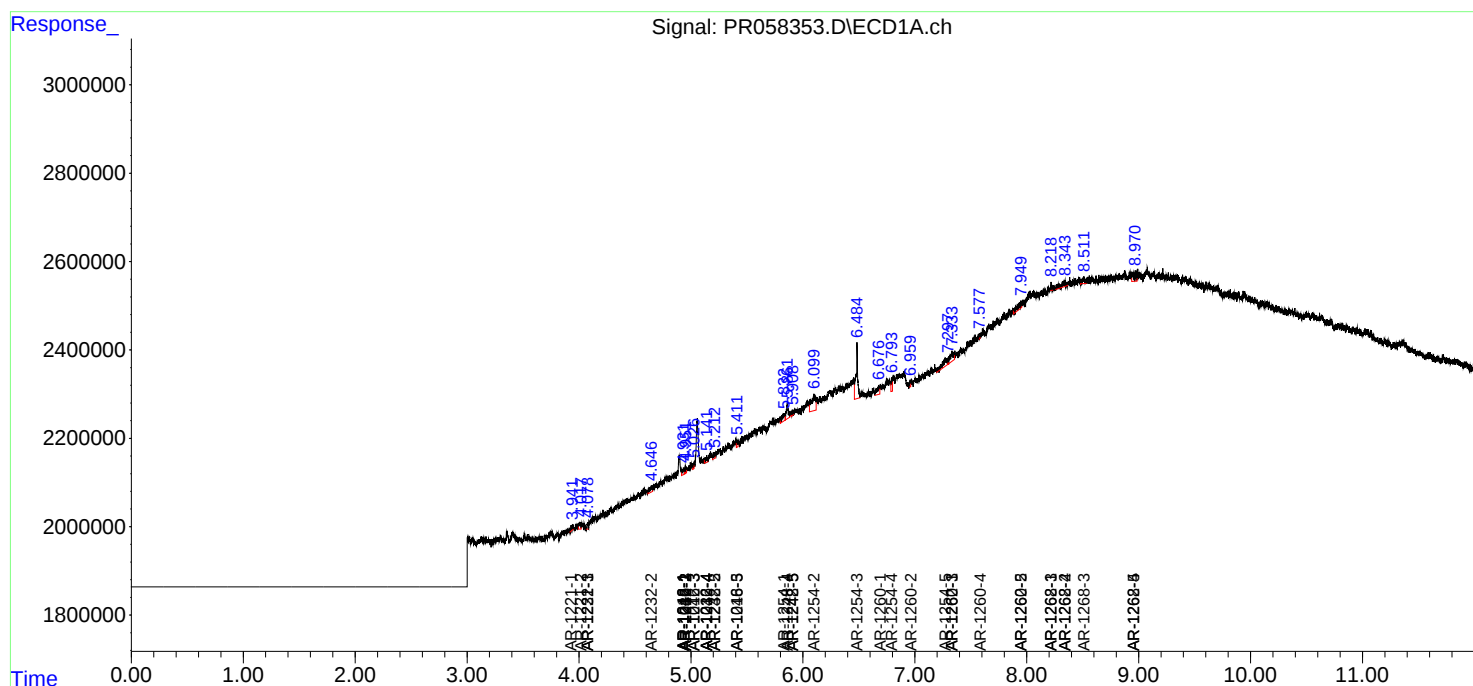
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

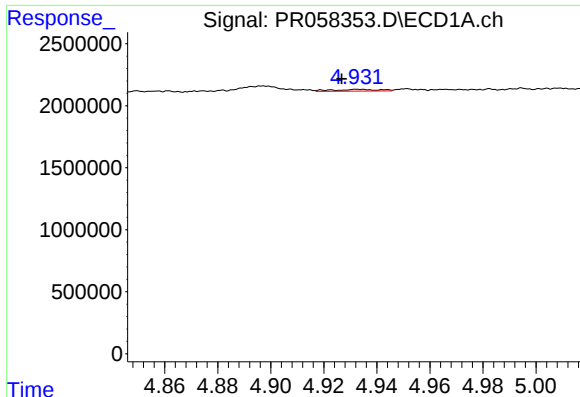
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
Data File : PR058353.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2022 13:37
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 29 01:04:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR11622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

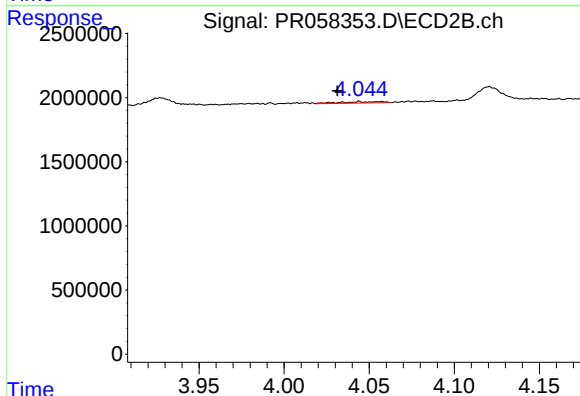




#3 AR-1016-1

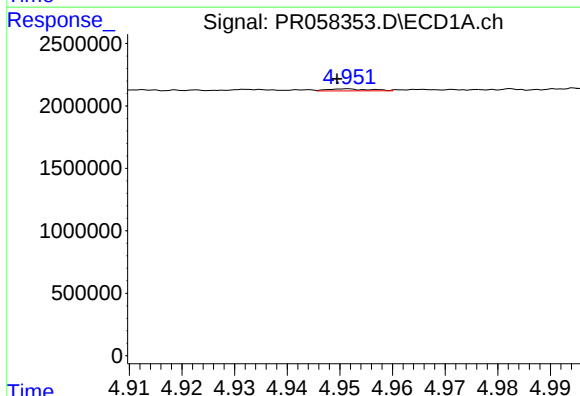
R.T.: 4.933 min
Delta R.T.: 0.006 min
Response: 163951
Conc: 2.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



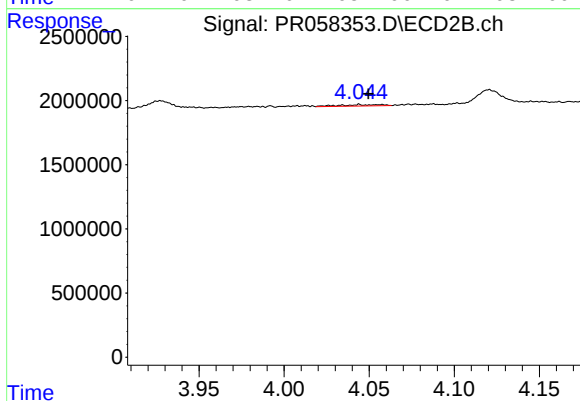
#3 AR-1016-1

R.T.: 4.044 min
Delta R.T.: 0.013 min
Response: 175422
Conc: 1.68 ng/ml



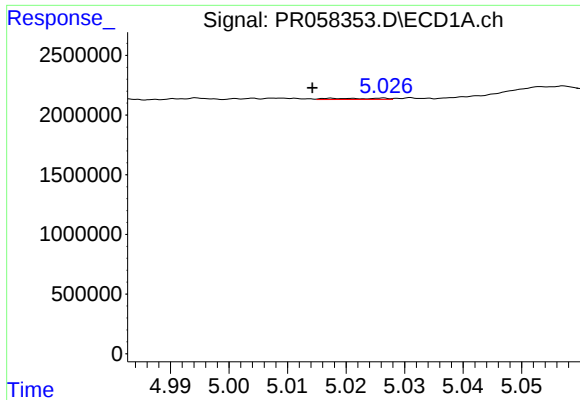
#4 AR-1016-2

R.T.: 4.951 min
Delta R.T.: 0.002 min
Response: 87653
Conc: 0.85 ng/ml



#4 AR-1016-2

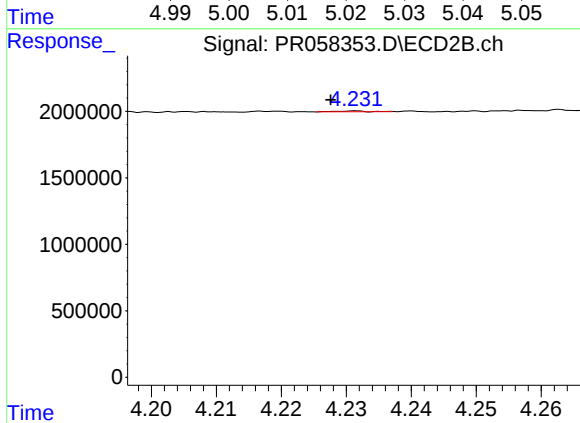
R.T.: 4.044 min
Delta R.T.: -0.006 min
Response: 175422
Conc: 1.23 ng/ml



#5 AR-1016-3

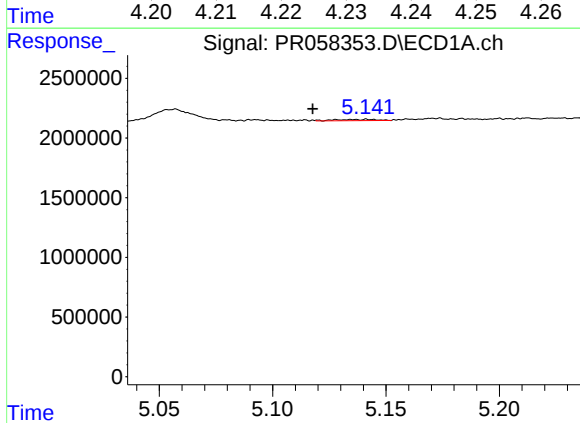
R.T.: 5.018 min
Delta R.T.: 0.004 min
Response: 64573
Conc: 0.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



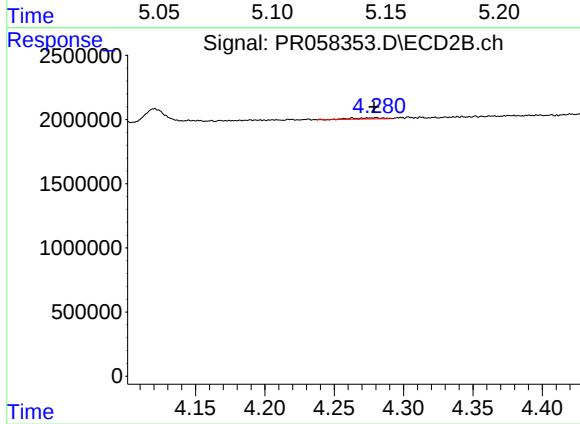
#5 AR-1016-3

R.T.: 4.231 min
Delta R.T.: 0.003 min
Response: 19734
Conc: 0.26 ng/ml



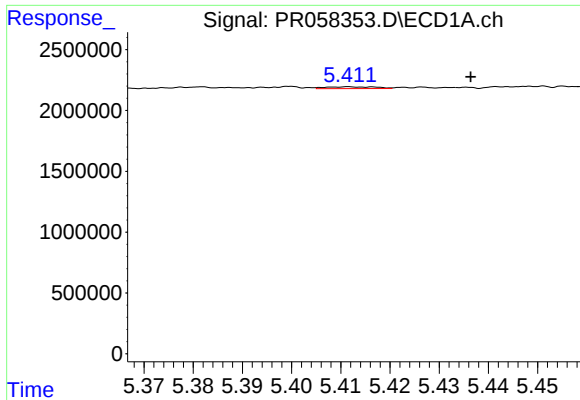
#6 AR-1016-4

R.T.: 5.142 min
Delta R.T.: 0.024 min
Response: 132656
Conc: 2.40 ng/ml



#6 AR-1016-4

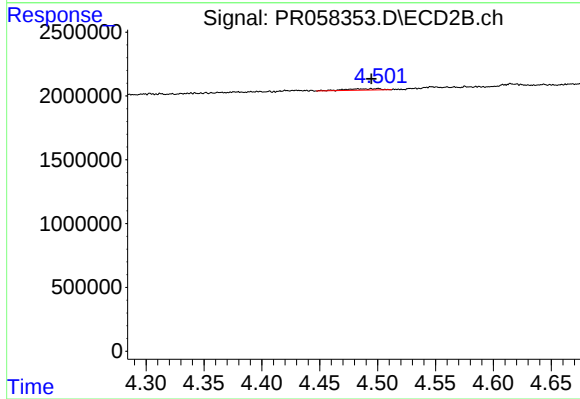
R.T.: 4.280 min
Delta R.T.: 0.001 min
Response: 134256
Conc: 2.28 ng/ml



#7 AR-1016-5

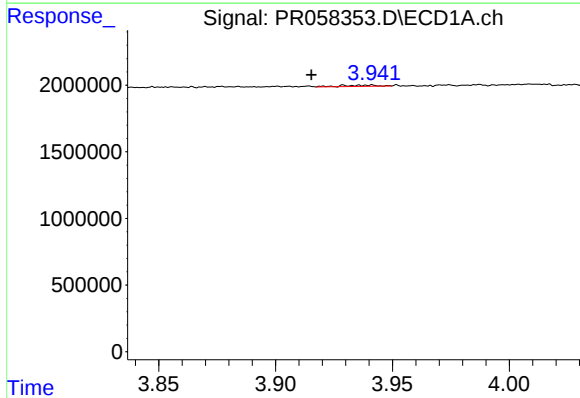
R.T.: 5.412 min
Delta R.T.: -0.025 min
Response: 106775
Conc: 1.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



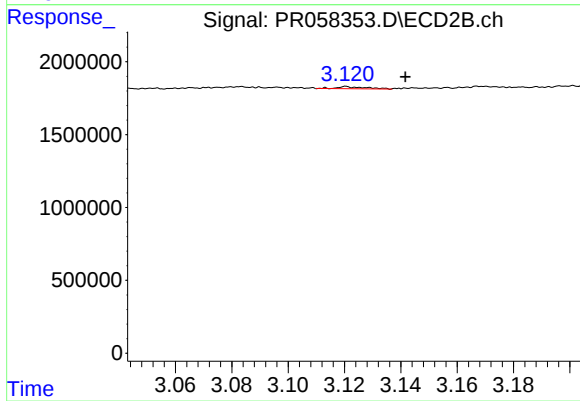
#7 AR-1016-5

R.T.: 4.500 min
Delta R.T.: 0.006 min
Response: 247747
Conc: 3.14 ng/ml



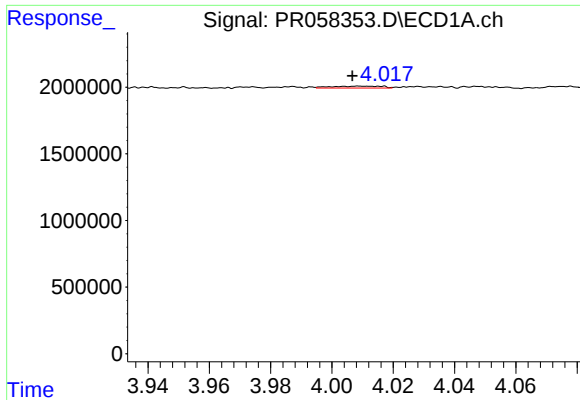
#8 AR-1221-1

R.T.: 3.929 min
Delta R.T.: 0.014 min
Response: 85345
Conc: 2.85 ng/ml



#8 AR-1221-1

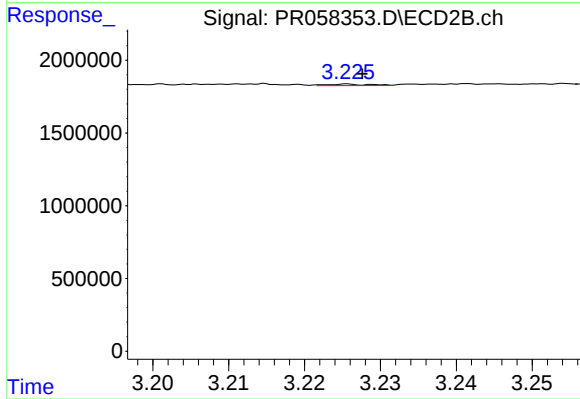
R.T.: 3.121 min
Delta R.T.: -0.021 min
Response: 104664
Conc: 2.91 ng/ml



#9 AR-1221-2

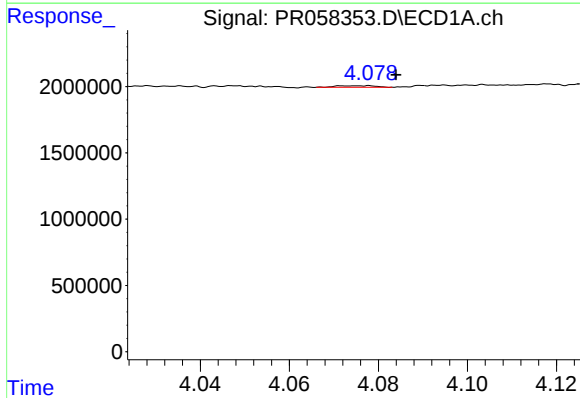
R.T.: 4.009 min
Delta R.T.: 0.002 min
Response: 158248
Conc: 7.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



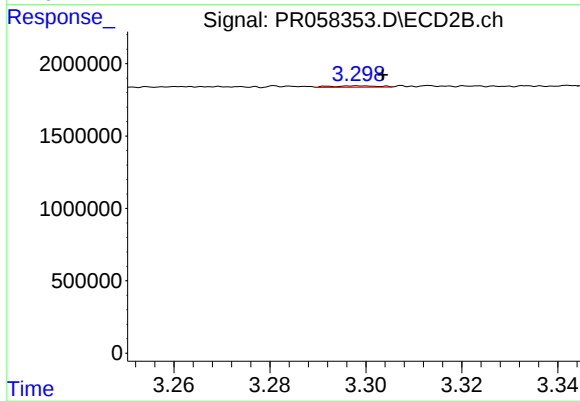
#9 AR-1221-2

R.T.: 3.226 min
Delta R.T.: -0.002 min
Response: 40146
Conc: 1.55 ng/ml



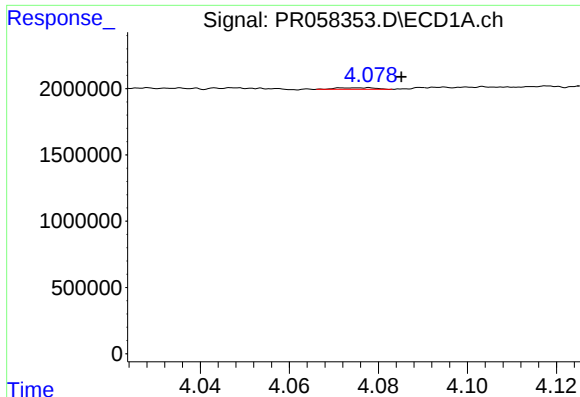
#10 AR-1221-3

R.T.: 4.078 min
Delta R.T.: -0.006 min
Response: 71328
Conc: 1.11 ng/ml



#10 AR-1221-3

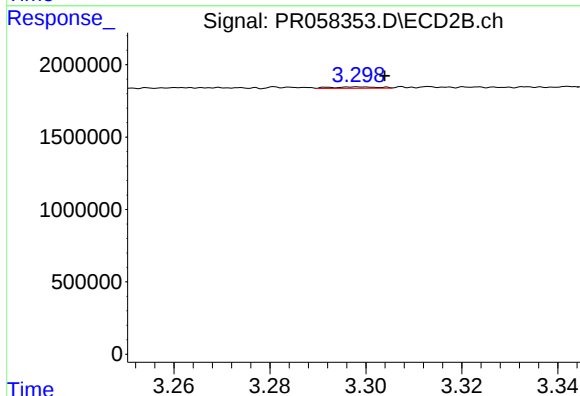
R.T.: 3.299 min
Delta R.T.: -0.005 min
Response: 63395
Conc: 0.76 ng/ml



#11 AR-1232-1

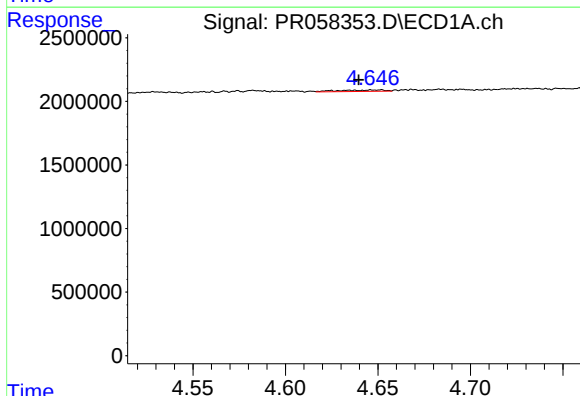
R.T.: 4.078 min
Delta R.T.: -0.007 min
Response: 71328
Conc: 1.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



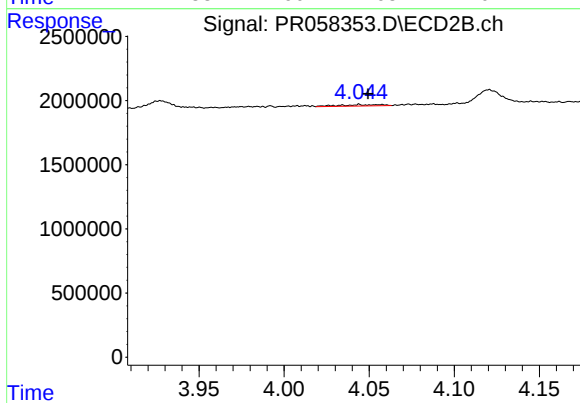
#11 AR-1232-1

R.T.: 3.299 min
Delta R.T.: -0.005 min
Response: 63395
Conc: 0.90 ng/ml



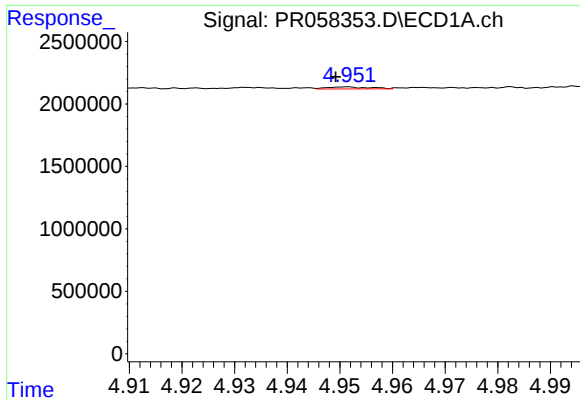
#12 AR-1232-2

R.T.: 4.651 min
Delta R.T.: 0.012 min
Response: 197896
Conc: 7.44 ng/ml



#12 AR-1232-2

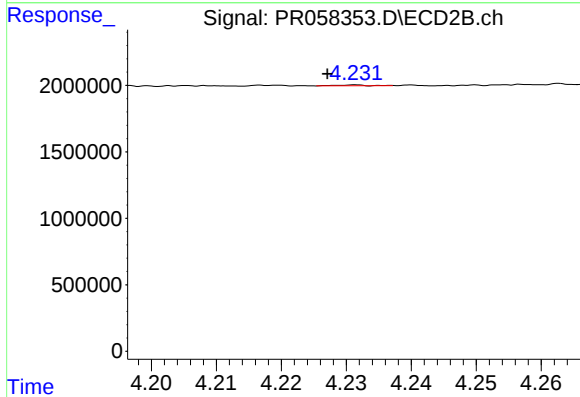
R.T.: 4.044 min
Delta R.T.: -0.005 min
Response: 175422
Conc: 2.61 ng/ml



#13 AR-1232-3

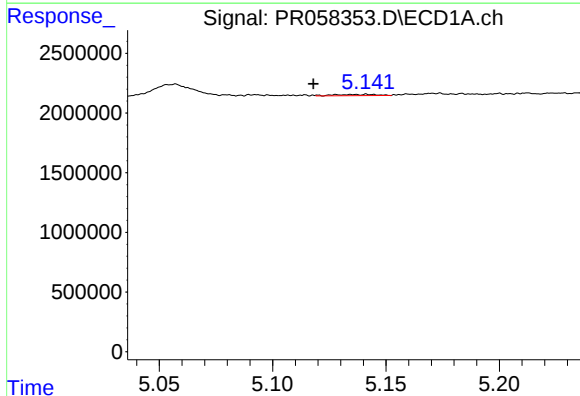
R.T.: 4.951 min
Delta R.T.: 0.002 min
Response: 87653
Conc: 1.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



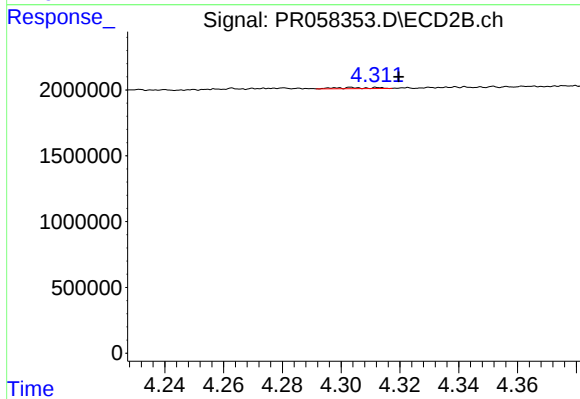
#13 AR-1232-3

R.T.: 4.231 min
Delta R.T.: 0.004 min
Response: 19734
Conc: 0.55 ng/ml



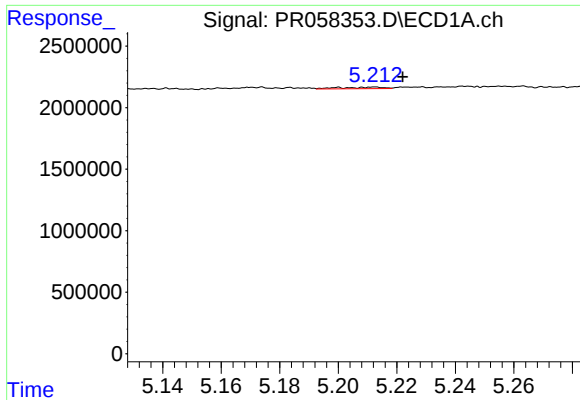
#14 AR-1232-4

R.T.: 5.142 min
Delta R.T.: 0.024 min
Response: 132656
Conc: 5.05 ng/ml



#14 AR-1232-4

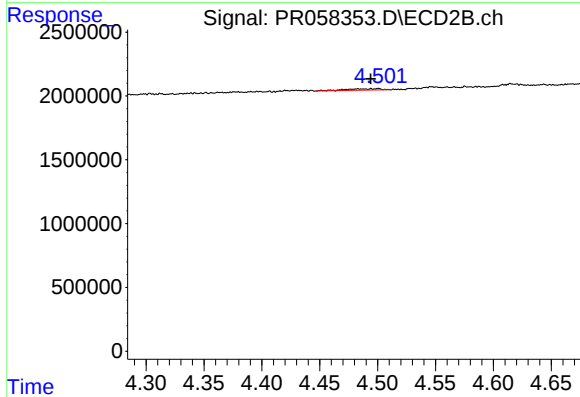
R.T.: 4.304 min
Delta R.T.: -0.016 min
Response: 79455
Conc: 2.56 ng/ml



#15 AR-1232-5

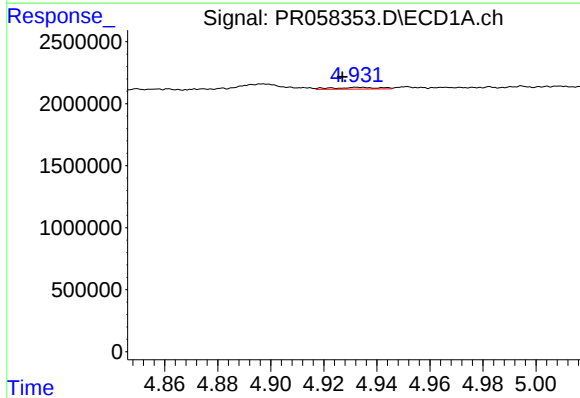
R.T.: 5.212 min
Delta R.T.: -0.010 min
Response: 127233
Conc: 6.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



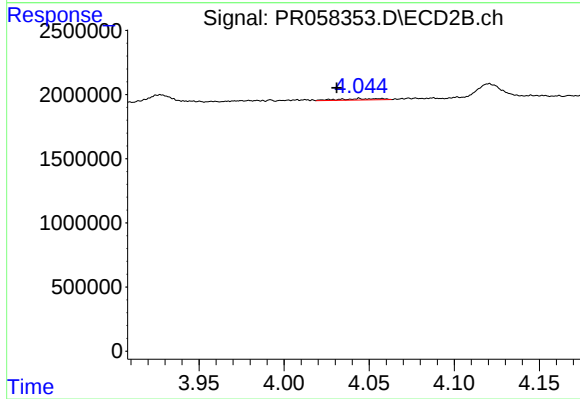
#15 AR-1232-5

R.T.: 4.500 min
Delta R.T.: 0.006 min
Response: 247747
Conc: 6.90 ng/ml



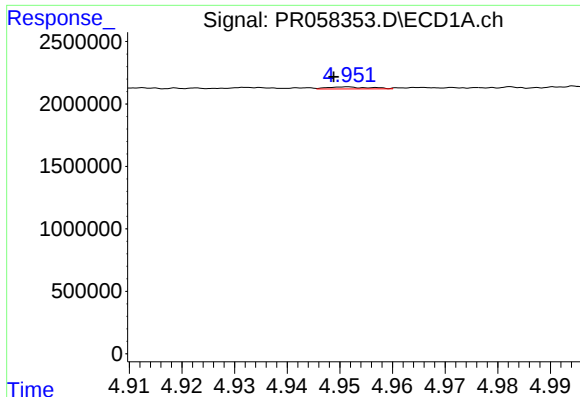
#16 AR-1242-1

R.T.: 4.933 min
Delta R.T.: 0.006 min
Response: 163951
Conc: 2.50 ng/ml



#16 AR-1242-1

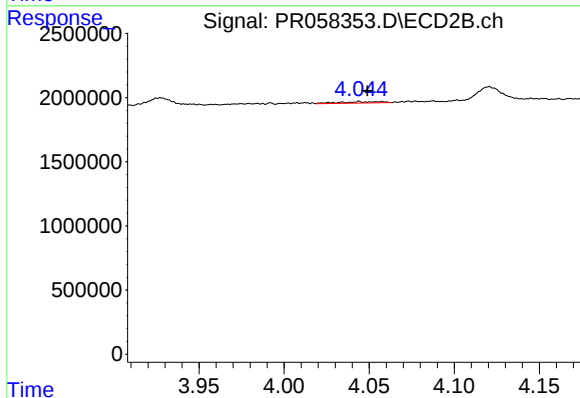
R.T.: 4.044 min
Delta R.T.: 0.013 min
Response: 175422
Conc: 1.96 ng/ml



#17 AR-1242-2

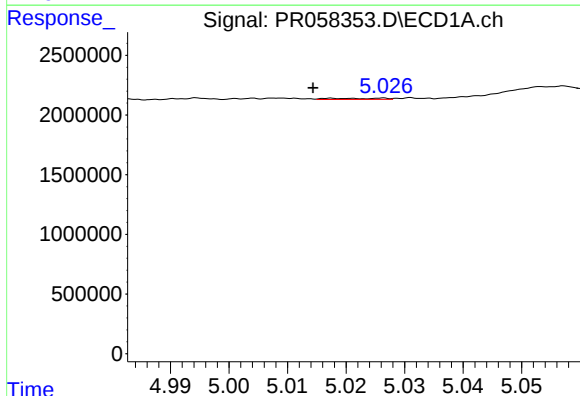
R.T.: 4.951 min
Delta R.T.: 0.002 min
Response: 87653
Conc: 0.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



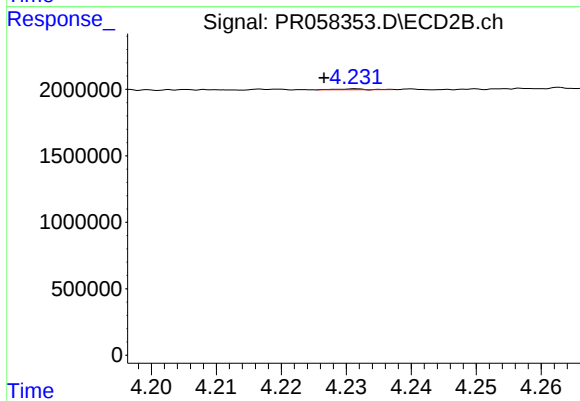
#17 AR-1242-2

R.T.: 4.044 min
Delta R.T.: -0.005 min
Response: 175422
Conc: 1.44 ng/ml



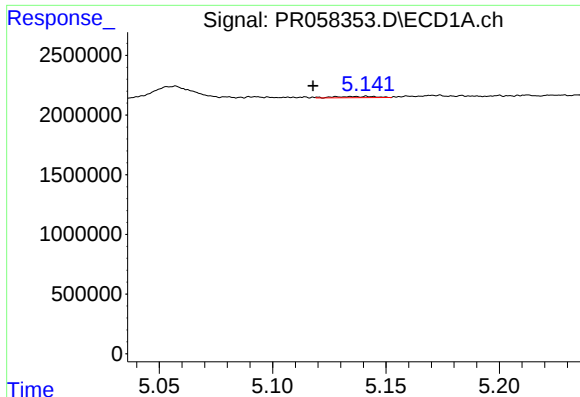
#18 AR-1242-3

R.T.: 5.018 min
Delta R.T.: 0.004 min
Response: 64573
Conc: 1.11 ng/ml



#18 AR-1242-3

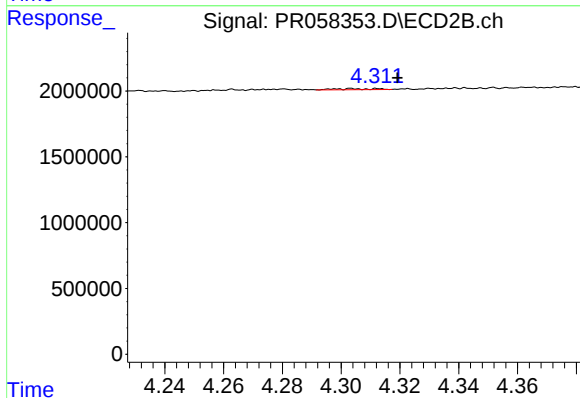
R.T.: 4.231 min
Delta R.T.: 0.004 min
Response: 19734
Conc: 0.30 ng/ml



#19 AR-1242-4

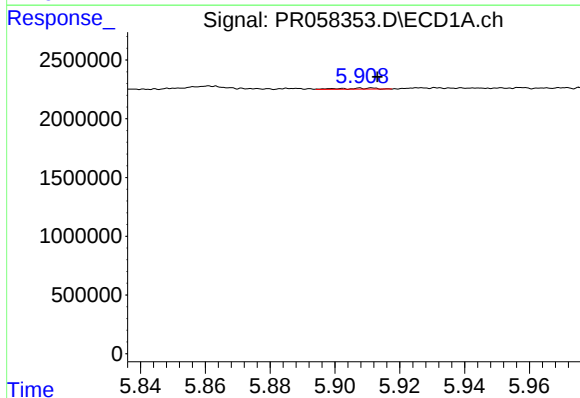
R.T.: 5.142 min
Delta R.T.: 0.024 min
Response: 132656
Conc: 2.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



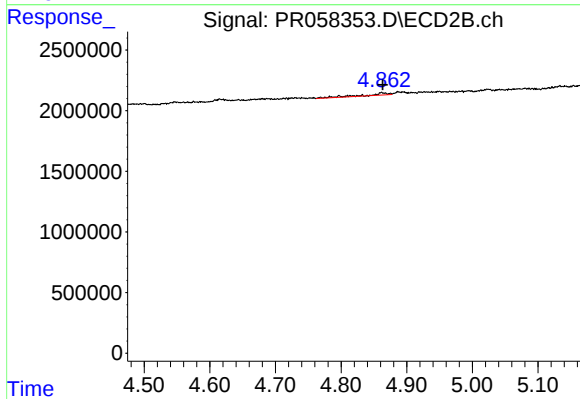
#19 AR-1242-4

R.T.: 4.304 min
Delta R.T.: -0.015 min
Response: 79455
Conc: 1.29 ng/ml



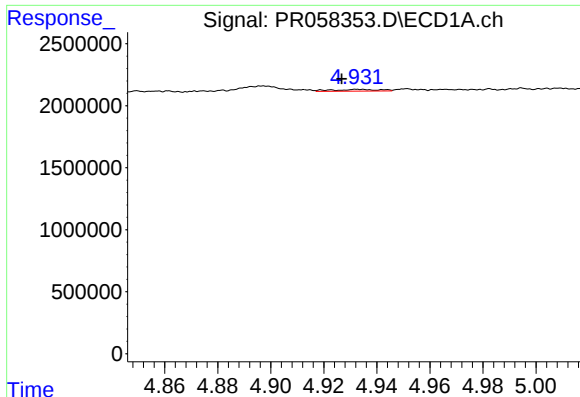
#20 AR-1242-5

R.T.: 5.911 min
Delta R.T.: -0.002 min
Response: 71167
Conc: 1.34 ng/ml



#20 AR-1242-5

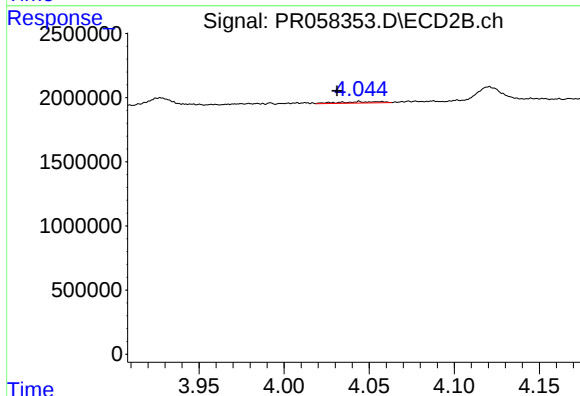
R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 439930
Conc: 5.35 ng/ml



#21 AR-1248-1

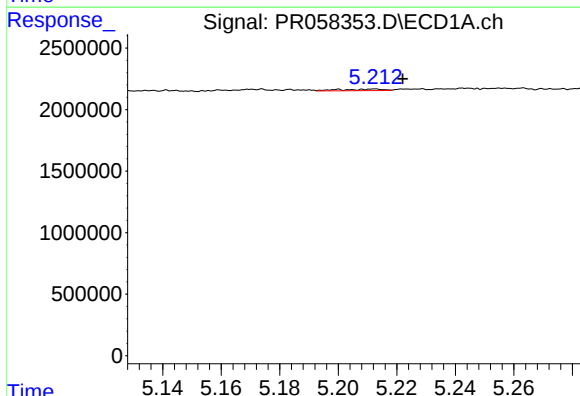
R.T.: 4.933 min
Delta R.T.: 0.006 min
Response: 163951
Conc: 3.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



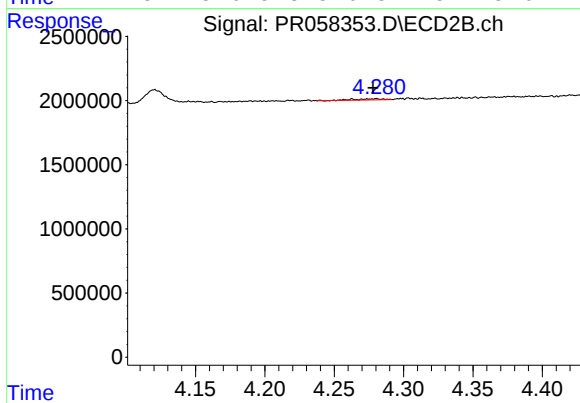
#21 AR-1248-1

R.T.: 4.044 min
Delta R.T.: 0.013 min
Response: 175422
Conc: 2.53 ng/ml



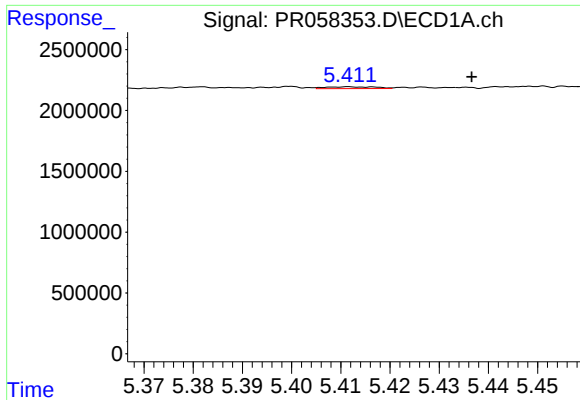
#22 AR-1248-2

R.T.: 5.212 min
Delta R.T.: -0.010 min
Response: 127233
Conc: 1.88 ng/ml



#22 AR-1248-2

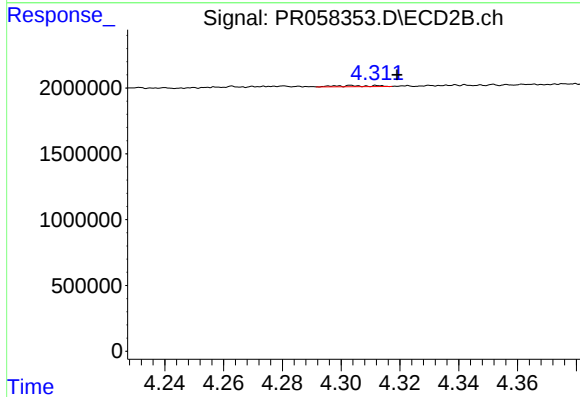
R.T.: 4.280 min
Delta R.T.: 0.002 min
Response: 134256
Conc: 1.44 ng/ml



#23 AR-1248-3

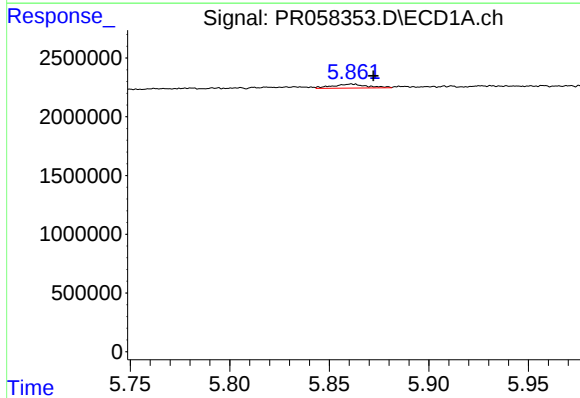
R.T.: 5.412 min
Delta R.T.: -0.025 min
Response: 106775
Conc: 1.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



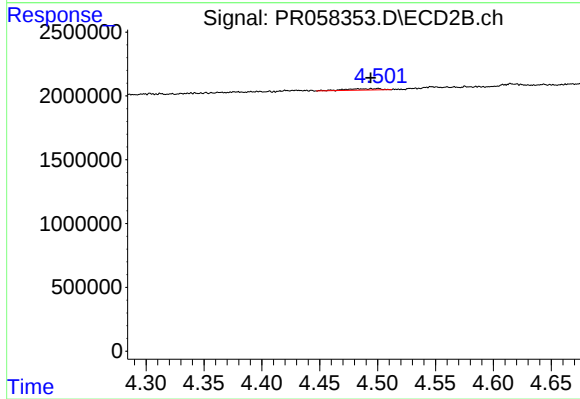
#23 AR-1248-3

R.T.: 4.304 min
Delta R.T.: -0.015 min
Response: 79455
Conc: 0.84 ng/ml



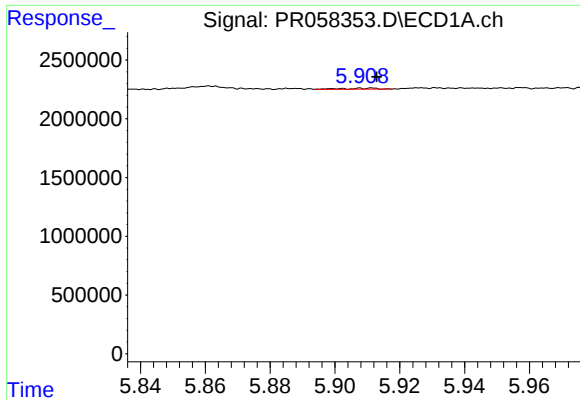
#24 AR-1248-4

R.T.: 5.861 min
Delta R.T.: -0.011 min
Response: 409563
Conc: 4.32 ng/ml



#24 AR-1248-4

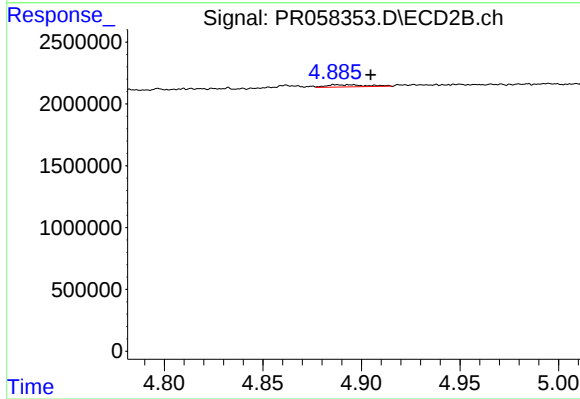
R.T.: 4.500 min
Delta R.T.: 0.006 min
Response: 247747
Conc: 2.13 ng/ml



#25 AR-1248-5

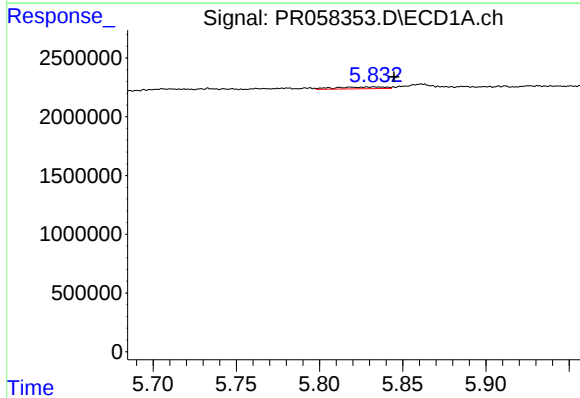
R.T.: 5.911 min
Delta R.T.: -0.002 min
Response: 71167
Conc: 0.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



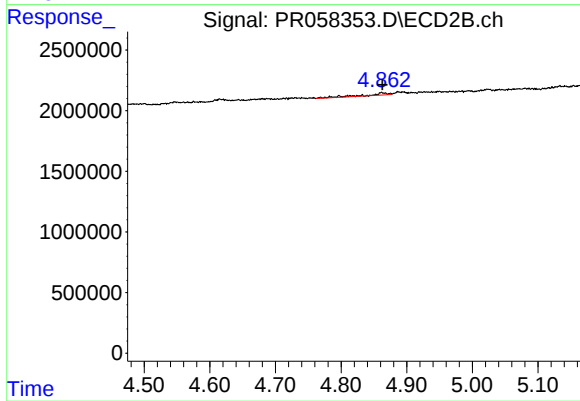
#25 AR-1248-5

R.T.: 4.889 min
Delta R.T.: -0.015 min
Response: 237630
Conc: 1.97 ng/ml



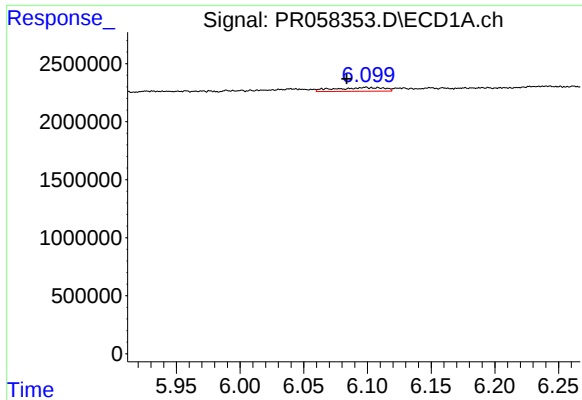
#26 AR-1254-1

R.T.: 5.833 min
Delta R.T.: -0.012 min
Response: 315150
Conc: 3.54 ng/ml



#26 AR-1254-1

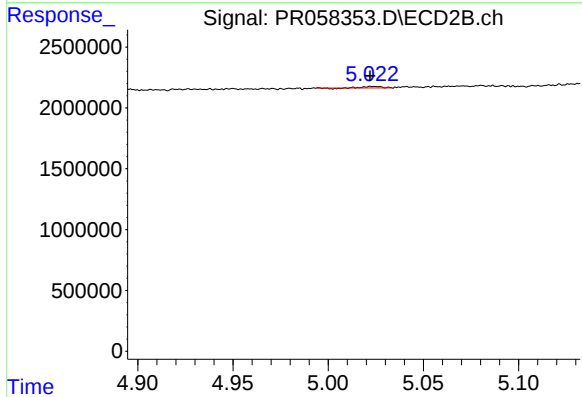
R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 439930
Conc: 2.58 ng/ml



#27 AR-1254-2

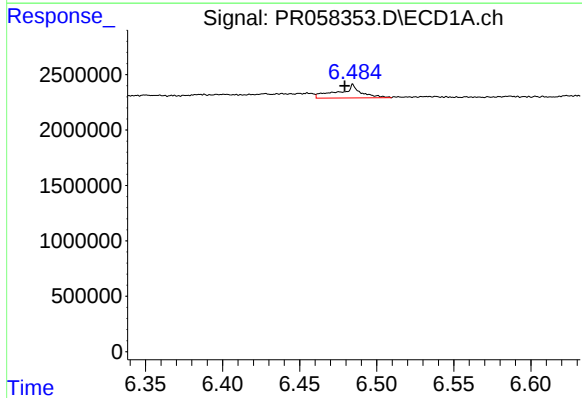
R.T.: 6.099 min
Delta R.T.: 0.015 min
Response: 864939
Conc: 6.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



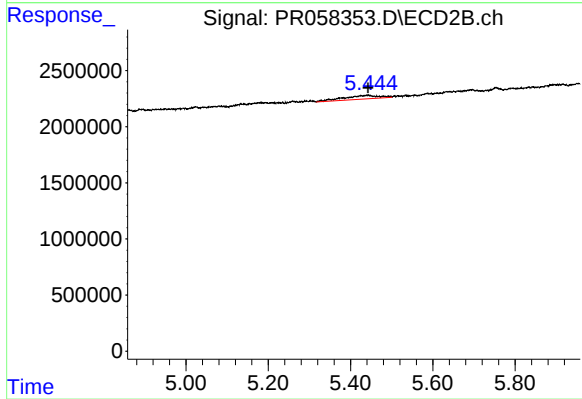
#27 AR-1254-2

R.T.: 5.024 min
Delta R.T.: 0.002 min
Response: 58563
Conc: 0.40 ng/ml



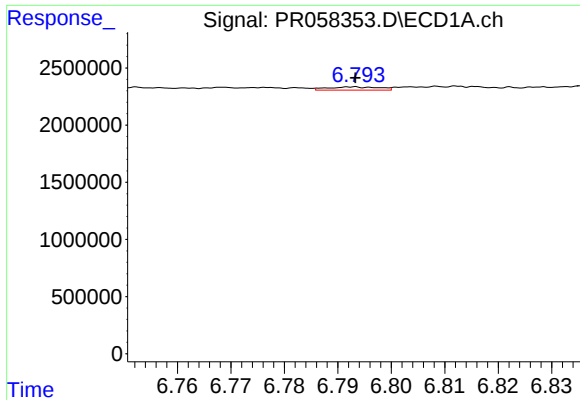
#28 AR-1254-3

R.T.: 6.485 min
Delta R.T.: 0.006 min
Response: 1251108
Conc: 8.09 ng/ml



#28 AR-1254-3

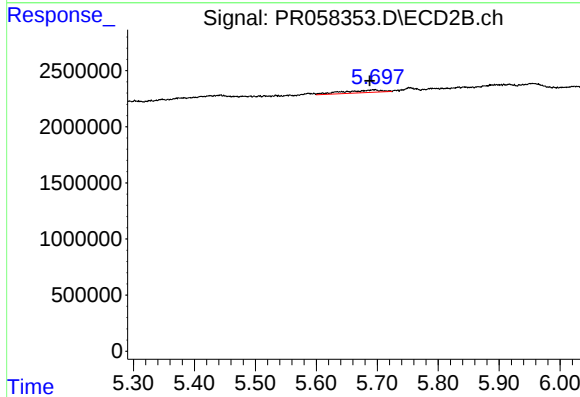
R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 1965617
Conc: 8.04 ng/ml



#29 AR-1254-4

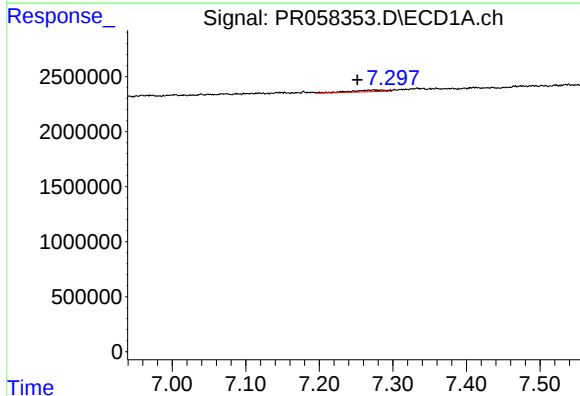
R.T.: 6.793 min
Delta R.T.: 0.000 min
Response: 186987
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



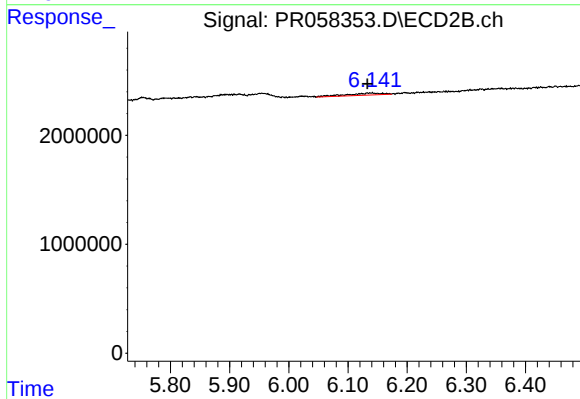
#29 AR-1254-4

R.T.: 5.695 min
Delta R.T.: 0.007 min
Response: 1012981
Conc: 6.41 ng/ml



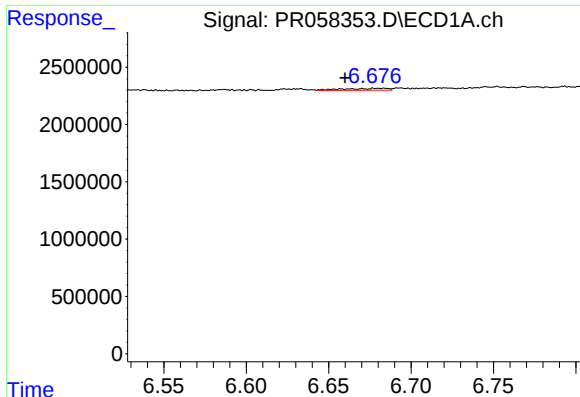
#30 AR-1254-5

R.T.: 7.274 min
Delta R.T.: 0.022 min
Response: 501997
Conc: 3.76 ng/ml



#30 AR-1254-5

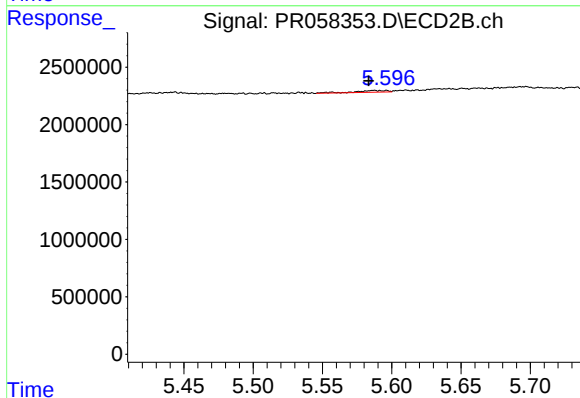
R.T.: 6.138 min
Delta R.T.: 0.005 min
Response: 785565
Conc: 3.54 ng/ml



#31 AR-1260-1

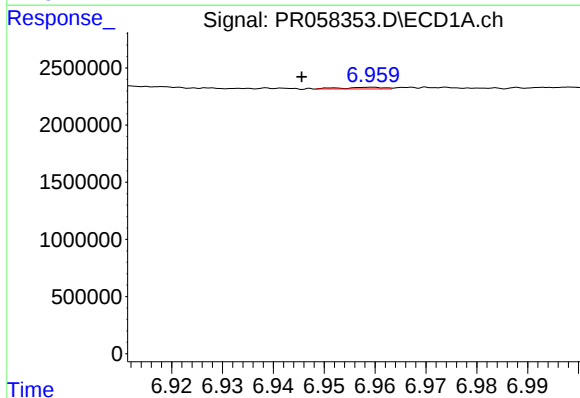
R.T.: 6.683 min
Delta R.T.: 0.023 min
Response: 316106
Conc: 2.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



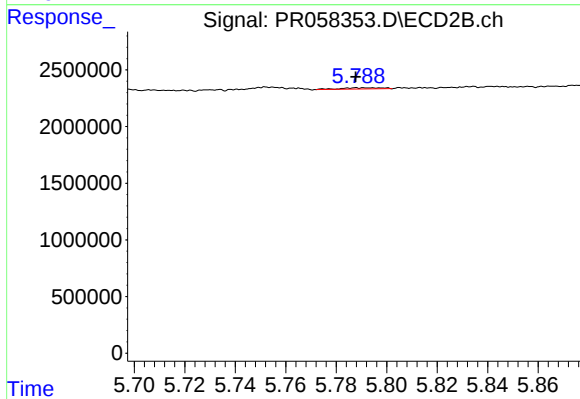
#31 AR-1260-1

R.T.: 5.588 min
Delta R.T.: 0.004 min
Response: 241633
Conc: 1.49 ng/ml



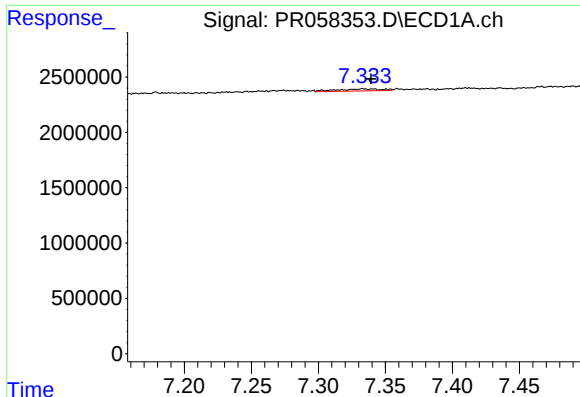
#32 AR-1260-2

R.T.: 6.959 min
Delta R.T.: 0.013 min
Response: 81567
Conc: 0.55 ng/ml



#32 AR-1260-2

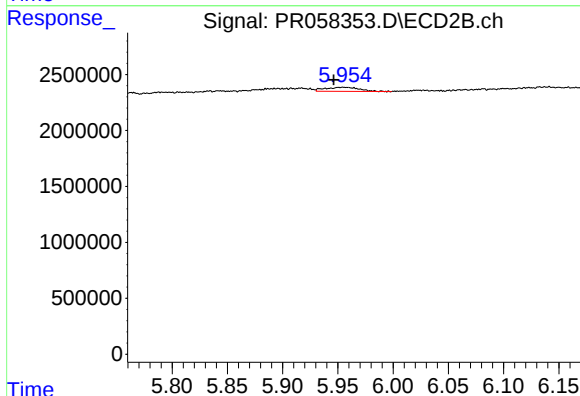
R.T.: 5.791 min
Delta R.T.: 0.003 min
Response: 125298
Conc: 0.63 ng/ml



#33 AR-1260-3

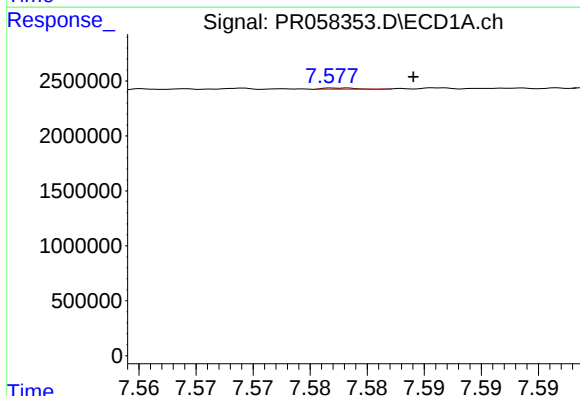
R.T.: 7.333 min
Delta R.T.: -0.006 min
Response: 422783
Conc: 3.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



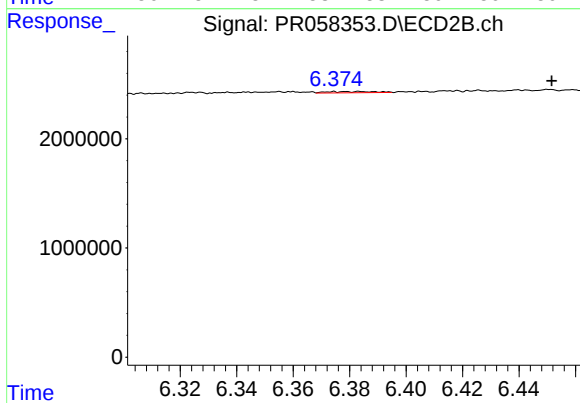
#33 AR-1260-3

R.T.: 5.955 min
Delta R.T.: 0.008 min
Response: 794116
Conc: 4.08 ng/ml



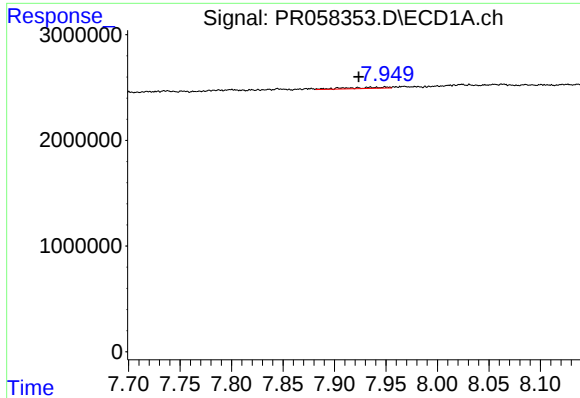
#34 AR-1260-4

R.T.: 7.578 min
Delta R.T.: -0.006 min
Response: 22489
Conc: 0.18 ng/ml



#34 AR-1260-4

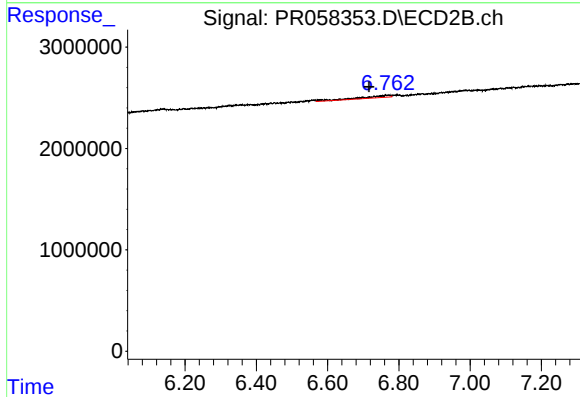
R.T.: 6.383 min
Delta R.T.: -0.068 min
Response: 123524
Conc: 0.78 ng/ml



#35 AR-1260-5

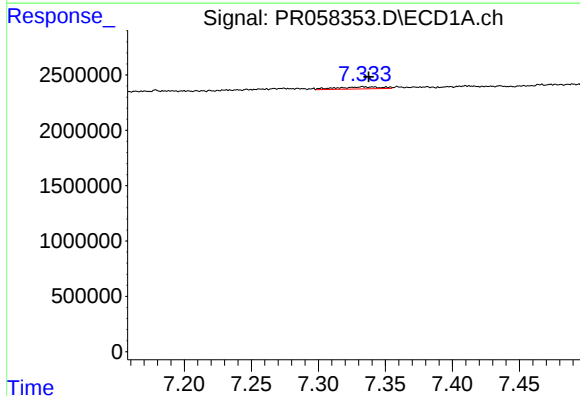
R.T.: 7.949 min
Delta R.T.: 0.026 min
Response: 292463
Conc: 1.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



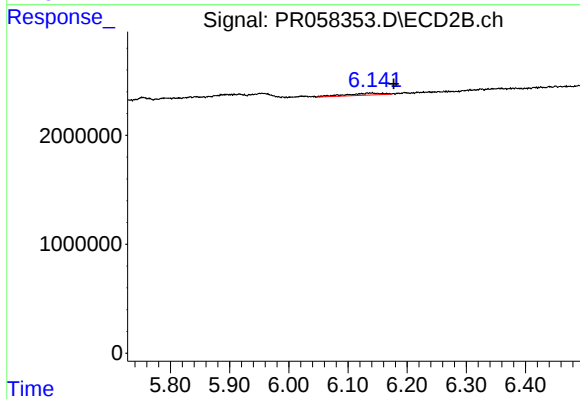
#35 AR-1260-5

R.T.: 6.771 min
Delta R.T.: 0.054 min
Response: 1282619
Conc: 3.38 ng/ml



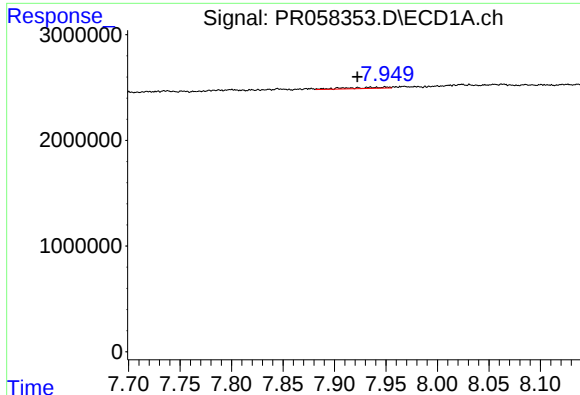
#36 AR-1262-1

R.T.: 7.333 min
Delta R.T.: -0.004 min
Response: 422783
Conc: 2.62 ng/ml



#36 AR-1262-1

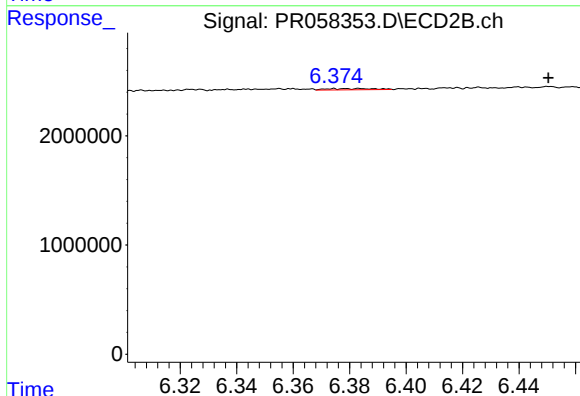
R.T.: 6.138 min
Delta R.T.: -0.040 min
Response: 785565
Conc: 3.35 ng/ml



#37 AR-1262-2

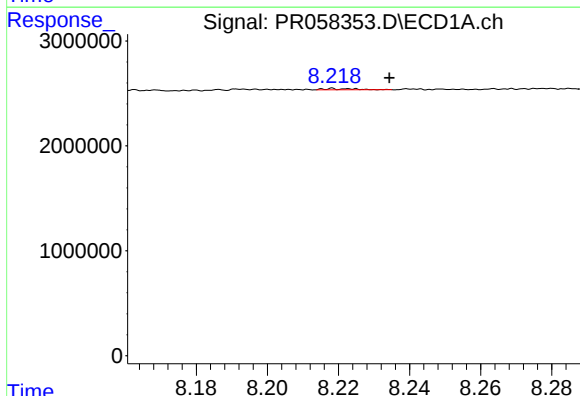
R.T.: 7.949 min
Delta R.T.: 0.027 min
Response: 292463
Conc: 1.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



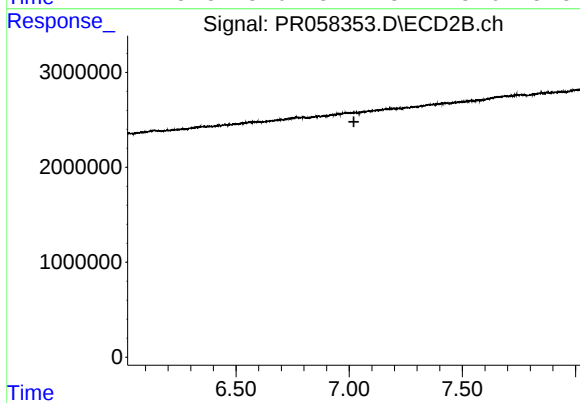
#37 AR-1262-2

R.T.: 6.383 min
Delta R.T.: -0.067 min
Response: 123524
Conc: 0.58 ng/ml



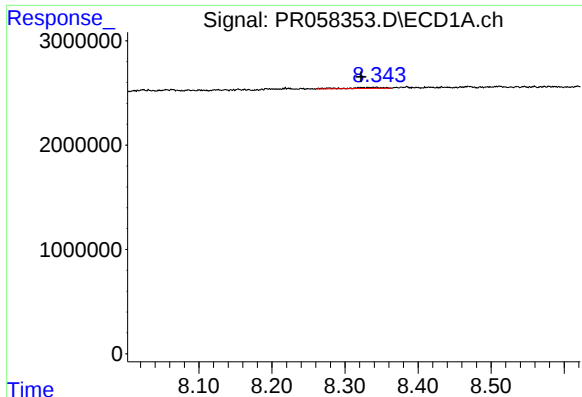
#38 AR-1262-3

R.T.: 8.218 min
Delta R.T.: -0.016 min
Response: 66787
Conc: 0.33 ng/ml



#38 AR-1262-3

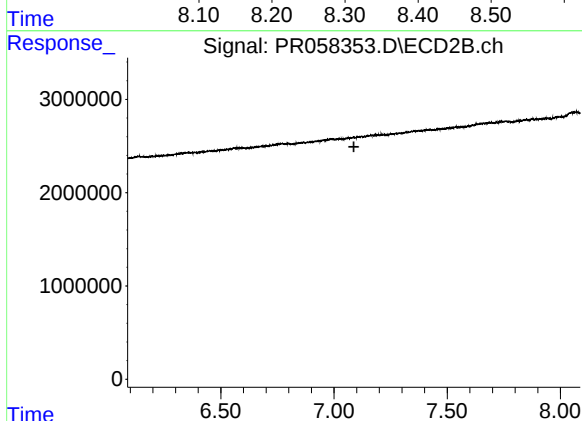
R.T.: 0.000 min
Exp R.T.: 7.021 min
Response: 0
Conc: N.D.



#39 AR-1262-4

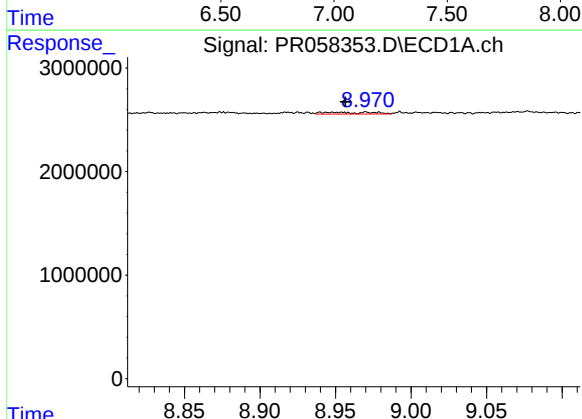
R.T.: 8.343 min
Delta R.T.: 0.022 min
Response: 334765
Conc: 2.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



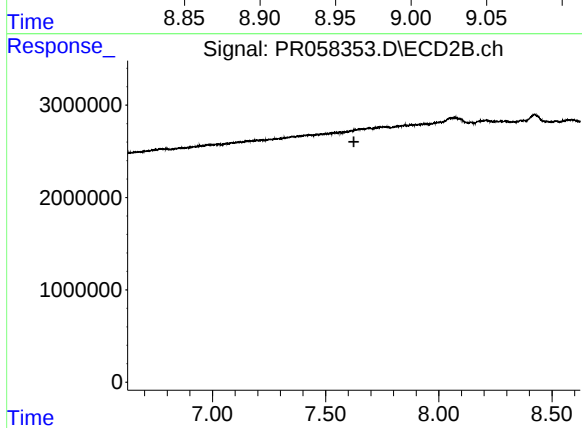
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.088 min
Response: 0
Conc: N.D.



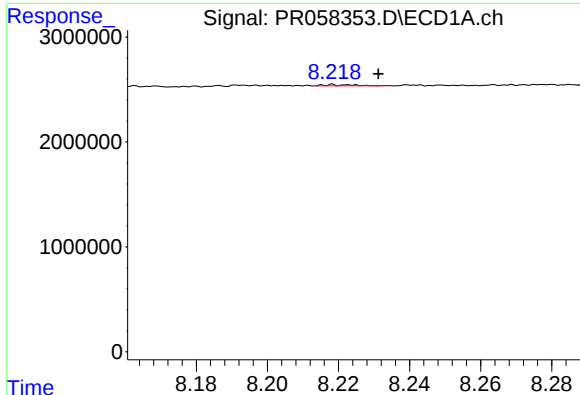
#40 AR-1262-5

R.T.: 8.953 min
Delta R.T.: -0.003 min
Response: 390145
Conc: 3.47 ng/ml



#40 AR-1262-5

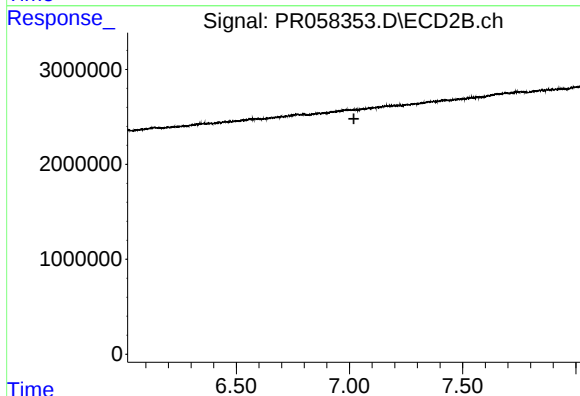
R.T.: 0.000 min
Exp R.T. : 7.625 min
Response: 0
Conc: N.D.



#41 AR-1268-1

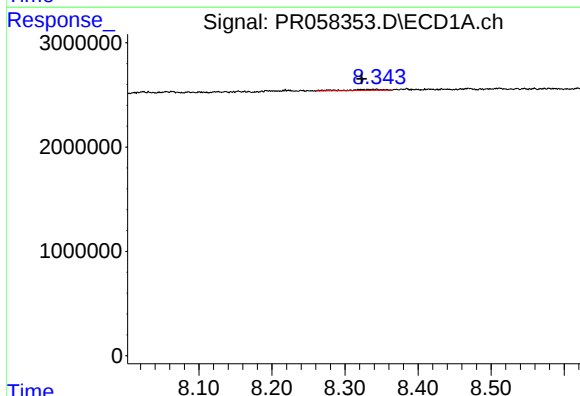
R.T.: 8.218 min
Delta R.T.: -0.013 min
Response: 66787
Conc: 0.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



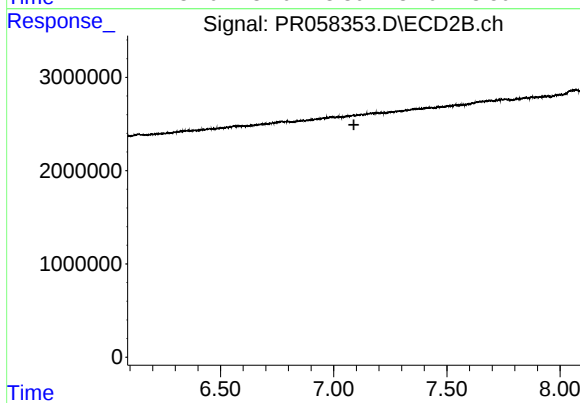
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.019 min
Response: 0
Conc: N.D.



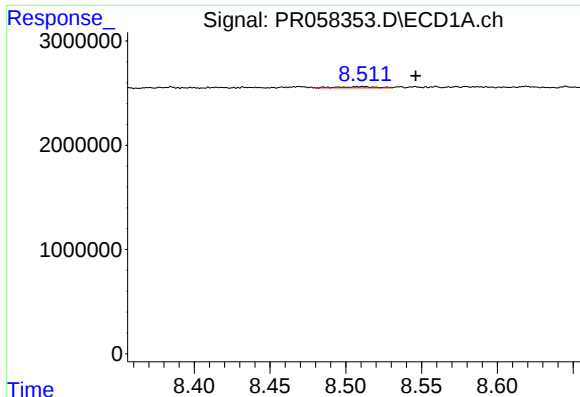
#42 AR-1268-2

R.T.: 8.343 min
Delta R.T.: 0.021 min
Response: 334765
Conc: 1.10 ng/ml



#42 AR-1268-2

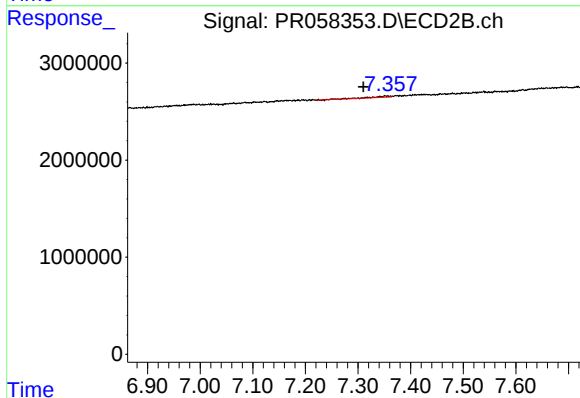
R.T.: 0.000 min
Exp R.T. : 7.089 min
Response: 0
Conc: N.D.



#43 AR-1268-3

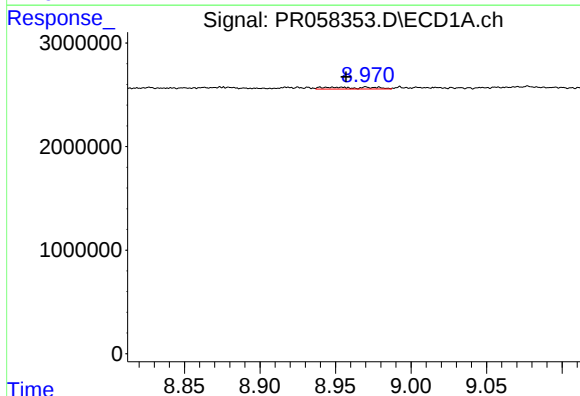
R.T.: 8.512 min
Delta R.T.: -0.034 min
Response: 201271
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



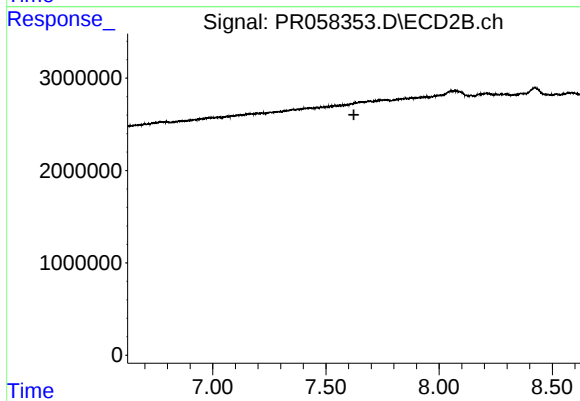
#43 AR-1268-3

R.T.: 7.353 min
Delta R.T.: 0.043 min
Response: 355450
Conc: 0.92 ng/ml



#44 AR-1268-4

R.T.: 8.953 min
Delta R.T.: -0.004 min
Response: 390145
Conc: 3.23 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 7.624 min
Response: 0
Conc: N.D.