

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092122\
 Data File : PR056912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2022 20:09
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 00:12:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 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...	3.620	2.891	89459362	36586208	18.619	20.874
2) SA Decachlor...	9.504	8.094	49089413	39786394	24.738	23.913
Target Compounds						
3) L1 AR-1016-1	4.846	4.025f	764506	647872	6.102	12.090 #
4) L1 AR-1016-2	4.846f	4.025	764506	647872	4.205	8.062 #
5) L1 AR-1016-3	4.937	0.000	1140589	0	10.691	N.D. #
6) L1 AR-1016-4	0.000	4.260f	0	422549	N.D.	13.331 #
8) L2 AR-1221-1	3.860	0.000	373205	0	6.926	N.D. #
9) L2 AR-1221-2	3.930	3.190	1402623	490596	35.793	32.475
12) L3 AR-1232-2	4.549	4.025	1354563	647872	30.784	18.446 #
13) L3 AR-1232-3	4.846f	0.000	764506	0	9.521	N.D. #
14) L3 AR-1232-4	0.000	4.260f	0	422549	N.D.	28.213 #
15) L3 AR-1232-5	5.122	0.000	3655787	0	142.716	N.D. #
16) L4 AR-1242-1	4.846	4.025f	764506	647872	7.301	14.433 #
17) L4 AR-1242-2	4.846f	4.025	764506	647872	5.030	9.812 #
18) L4 AR-1242-3	4.937	0.000	1140589	0	12.713	N.D. #
19) L4 AR-1242-4	0.000	4.260f	0	422549	N.D.	13.064 #
20) L4 AR-1242-5	5.822	4.844f	8475321	3852792	127.153	92.071 #
21) L5 AR-1248-1	4.846	4.025f	764506	647872	9.462	18.576 #
22) L5 AR-1248-2	5.122	4.260f	3655787	422549	38.124	8.963 #
23) L5 AR-1248-3	0.000	4.260f	0	422549	N.D.	8.728 #
25) L5 AR-1248-5	5.822	4.844f	8475321	3852792	77.122	63.487
26) L6 AR-1254-1	5.750	4.844f	17153757	3852792	161.714	43.810 #
27) L6 AR-1254-2	0.000	4.978	0	339105	N.D.	4.419 #
28) L6 AR-1254-3	6.370	5.411	4485718	570213	29.327	4.508 #
30) L6 AR-1254-5	7.143	6.079	792384	406030	6.754	3.673 #
32) L7 AR-1260-2	6.828f	0.000	1032524	0	7.766	N.D. #
33) L7 AR-1260-3	7.230	5.900	929418	575966	9.473	6.085 #
35) L7 AR-1260-5	7.815	6.659	729130	565042	3.477	2.955
36) L8 AR-1262-1	7.230	6.121	929418	180669	6.980	1.682 #
37) L8 AR-1262-2	7.815	0.000	729130	0	3.209	N.D. #
38) L8 AR-1262-3	8.116	0.000	1589992	0	10.167	N.D. #
39) L8 AR-1262-4	8.193	7.029	1662224	175037	24.152	1.136 #
41) L9 AR-1268-1	8.116	0.000	1589992	0	5.739	N.D. #
42) L9 AR-1268-2	8.193f	7.029	1662224	175037	6.391	0.796 #
43) L9 AR-1268-3	8.399f	7.247	2401187	588604	10.883	3.182 #
45) L9 AR-1268-5	9.199	7.856	106632	469799	0.149	0.770 #

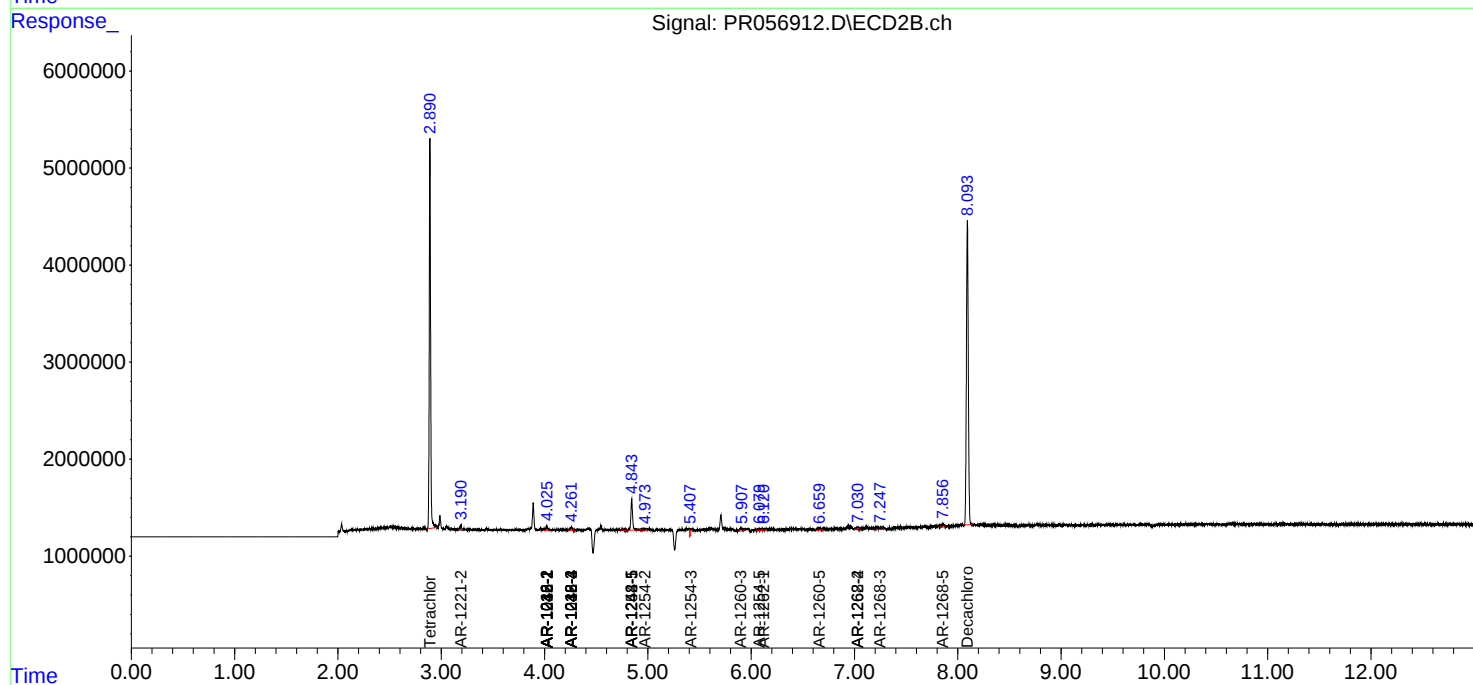
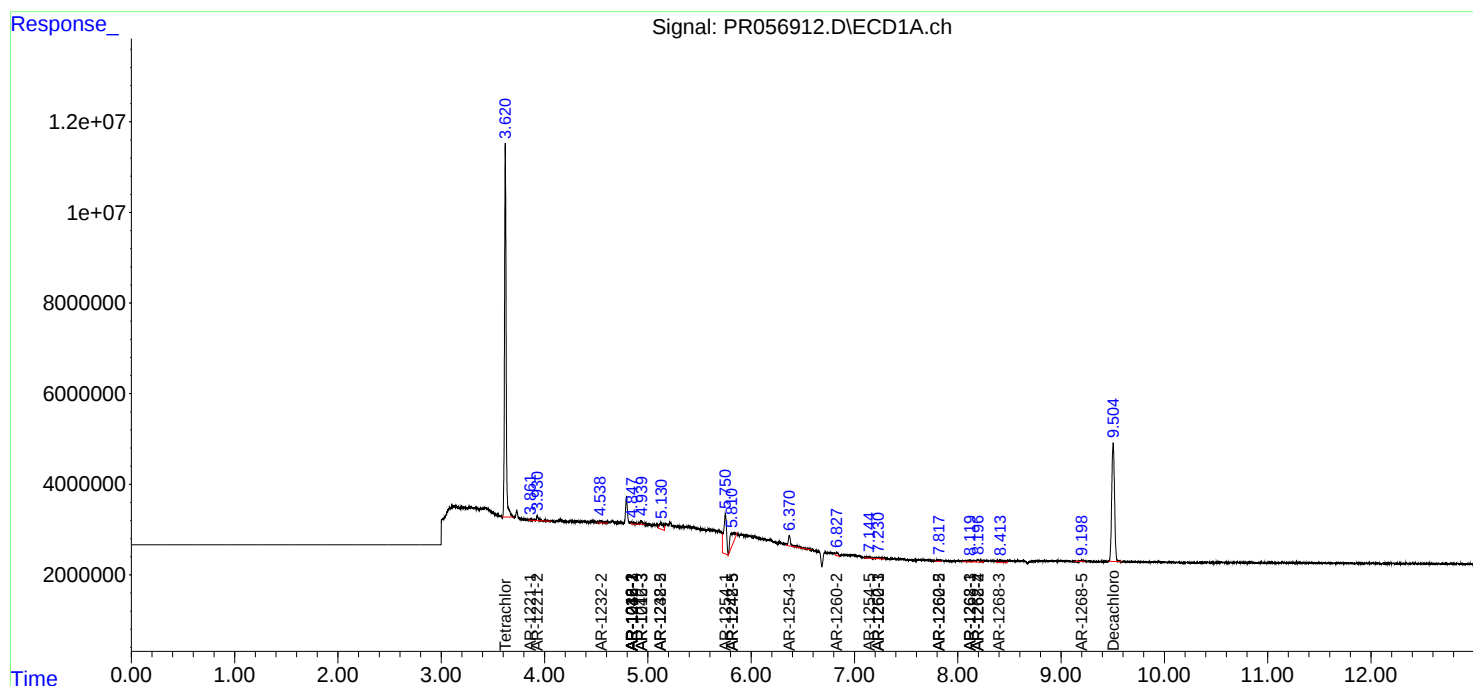
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

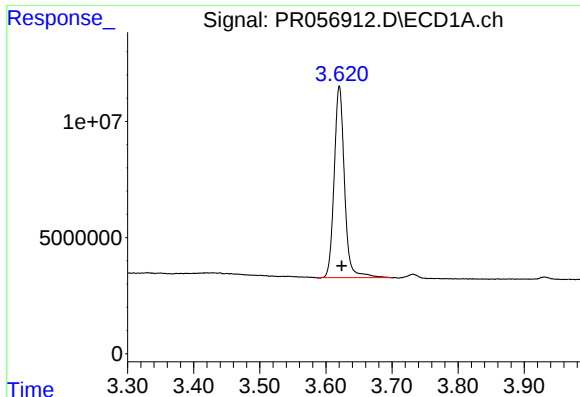
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092122\
Data File : PR056912.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2022 20:09
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 00:12:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 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

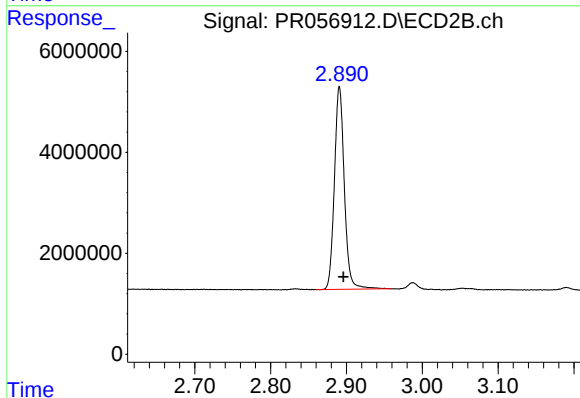




#1 Tetrachloro-m-xylene

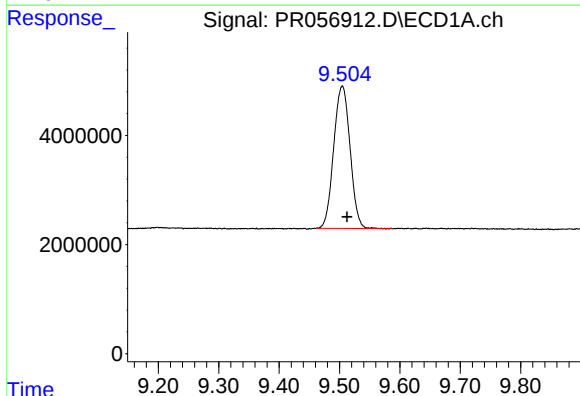
R.T.: 3.620 min
Delta R.T.: -0.004 min
Response: 89459362
Conc: 18.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



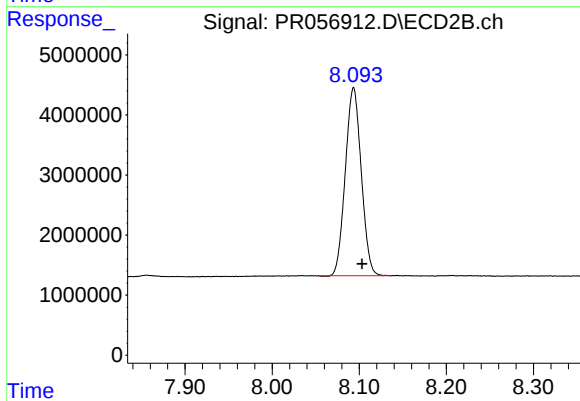
#1 Tetrachloro-m-xylene

R.T.: 2.891 min
Delta R.T.: -0.005 min
Response: 36586208
Conc: 20.87 ng/ml



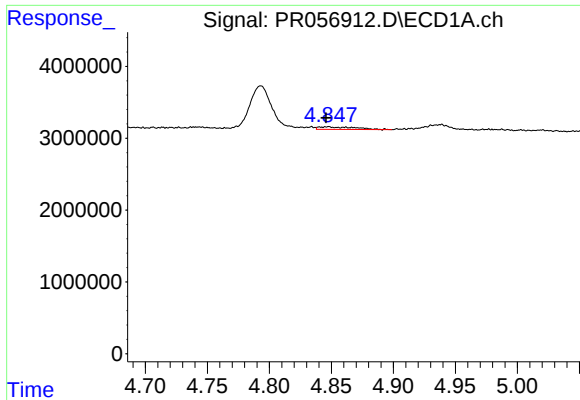
#2 Decachlorobiphenyl

R.T.: 9.504 min
Delta R.T.: -0.008 min
Response: 49089413
Conc: 24.74 ng/ml



#2 Decachlorobiphenyl

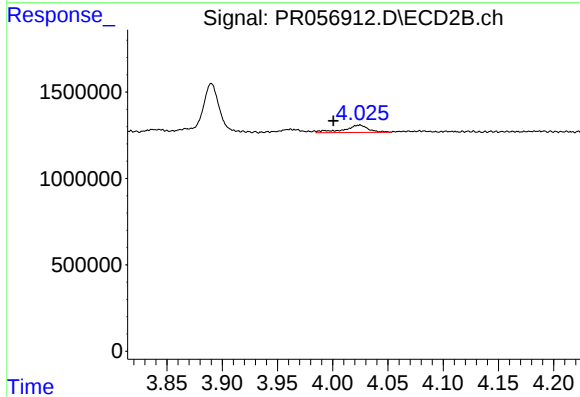
R.T.: 8.094 min
Delta R.T.: -0.010 min
Response: 39786394
Conc: 23.91 ng/ml



#3 AR-1016-1

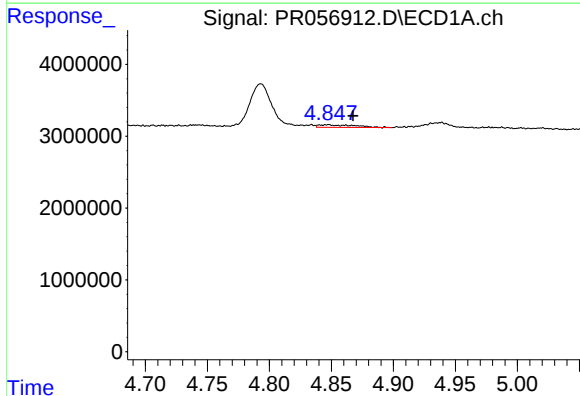
R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 764506
Conc: 6.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



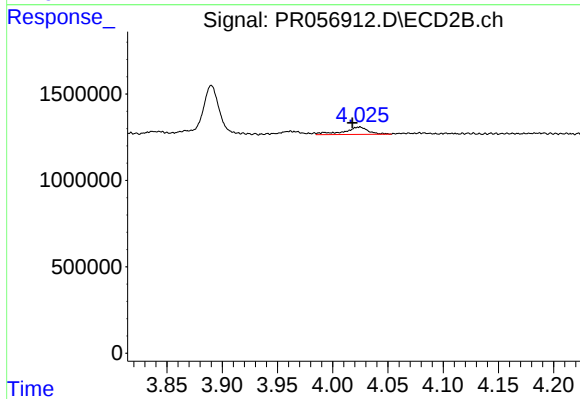
#3 AR-1016-1

R.T.: 4.025 min
Delta R.T.: 0.024 min
Response: 647872
Conc: 12.09 ng/ml



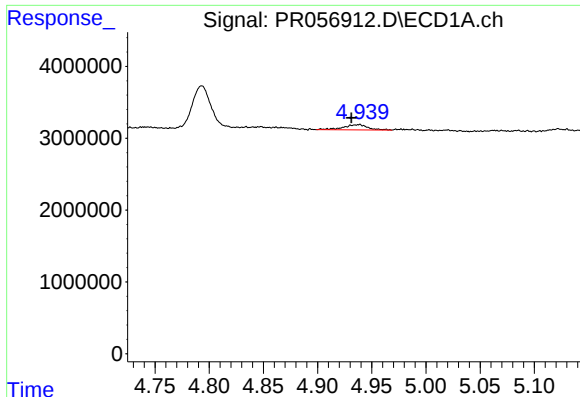
#4 AR-1016-2

R.T.: 4.846 min
Delta R.T.: -0.021 min
Response: 764506
Conc: 4.21 ng/ml



#4 AR-1016-2

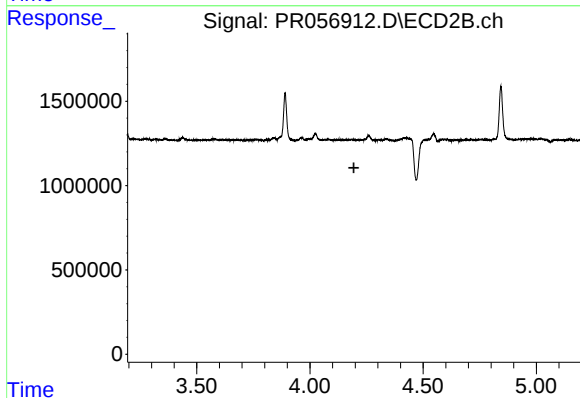
R.T.: 4.025 min
Delta R.T.: 0.007 min
Response: 647872
Conc: 8.06 ng/ml



#5 AR-1016-3

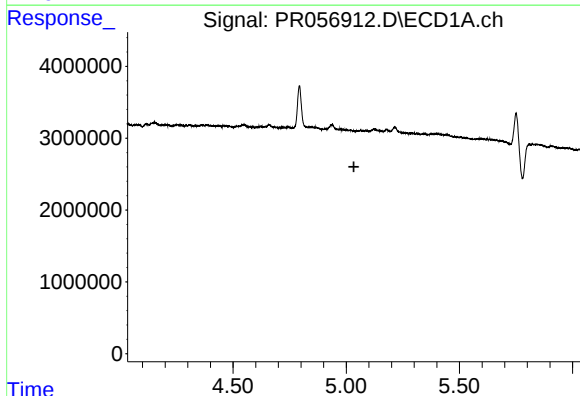
R.T.: 4.937 min
Delta R.T.: 0.006 min
Response: 1140589
Conc: 10.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



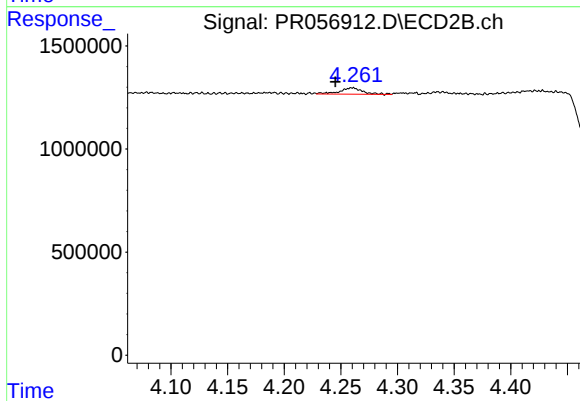
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



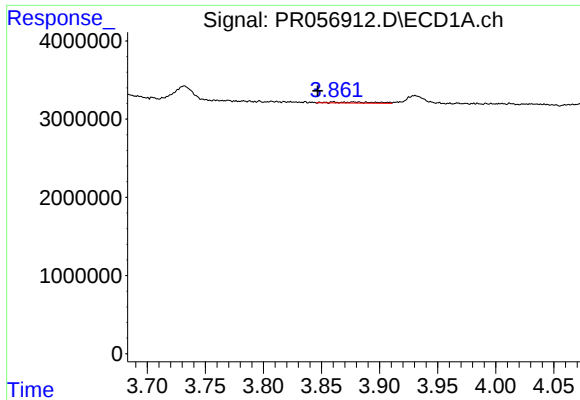
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.034 min
Response: 0
Conc: N.D.



#6 AR-1016-4

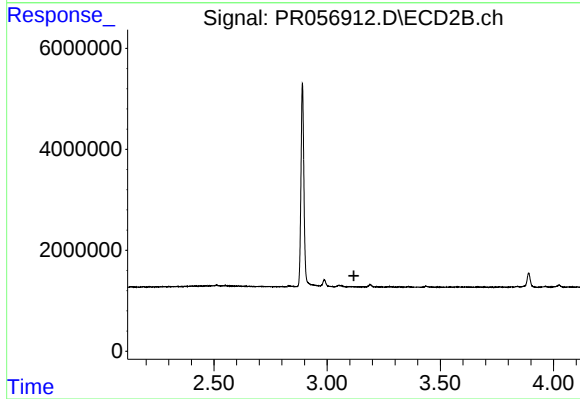
R.T.: 4.260 min
Delta R.T.: 0.015 min
Response: 422549
Conc: 13.33 ng/ml



#8 AR-1221-1

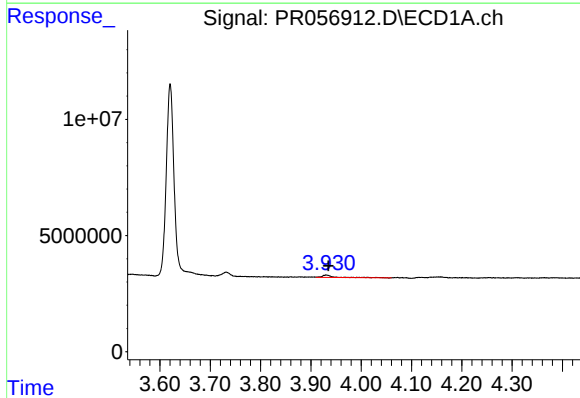
R.T.: 3.860 min
Delta R.T.: 0.014 min
Response: 373205
Conc: 6.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



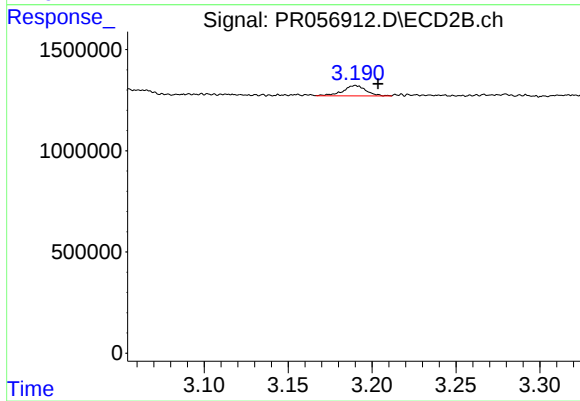
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.118 min
Response: 0
Conc: N.D.



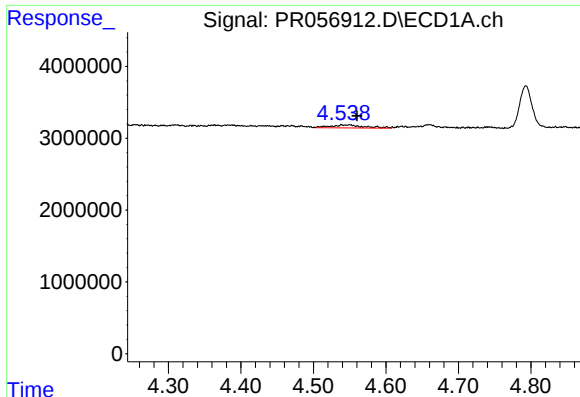
#9 AR-1221-2

R.T.: 3.930 min
Delta R.T.: -0.005 min
Response: 1402623
Conc: 35.79 ng/ml



#9 AR-1221-2

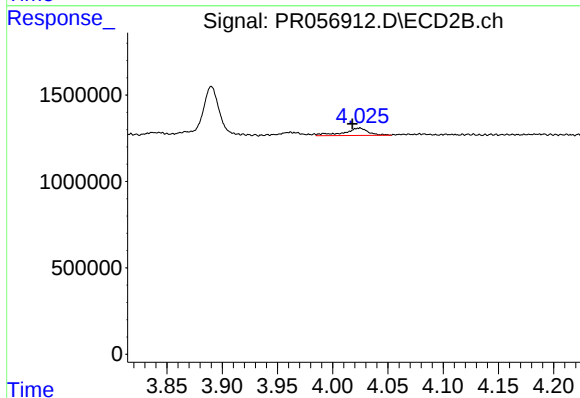
R.T.: 3.190 min
Delta R.T.: -0.014 min
Response: 490596
Conc: 32.47 ng/ml



#12 AR-1232-2

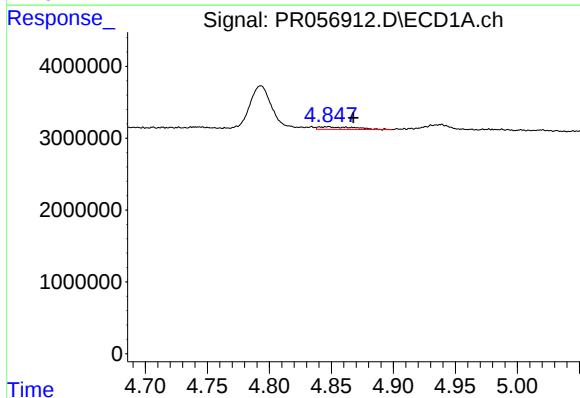
R.T.: 4.549 min
Delta R.T.: -0.011 min
Response: 1354563
Conc: 30.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



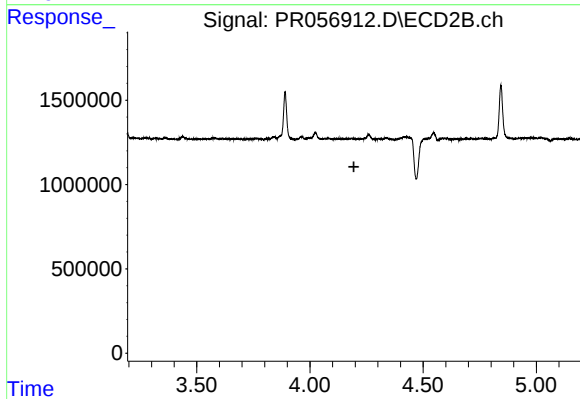
#12 AR-1232-2

R.T.: 4.025 min
Delta R.T.: 0.007 min
Response: 647872
Conc: 18.45 ng/ml



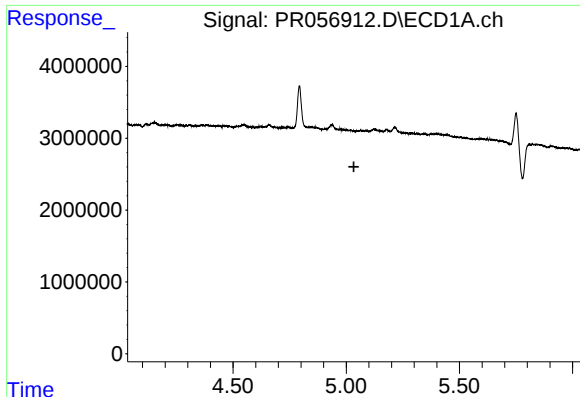
#13 AR-1232-3

R.T.: 4.846 min
Delta R.T.: -0.022 min
Response: 764506
Conc: 9.52 ng/ml



#13 AR-1232-3

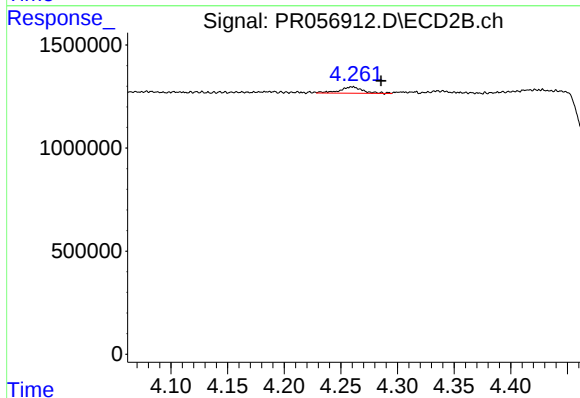
R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#14 AR-1232-4

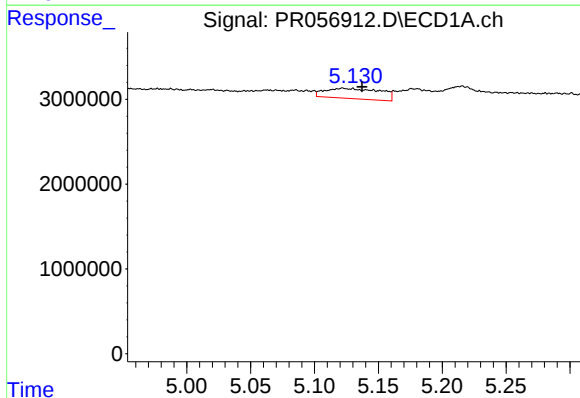
R.T.: 0.000 min
Exp R.T.: 5.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



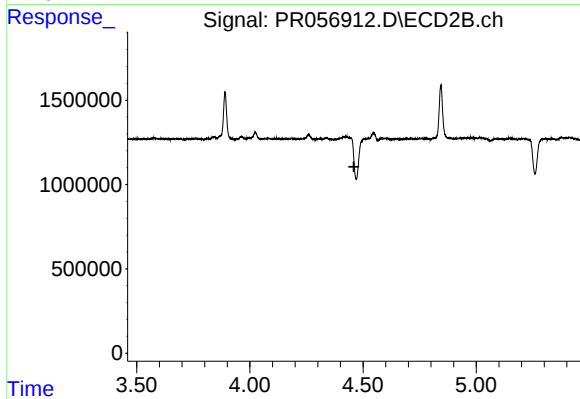
#14 AR-1232-4

R.T.: 4.260 min
Delta R.T.: -0.025 min
Response: 422549
Conc: 28.21 ng/ml



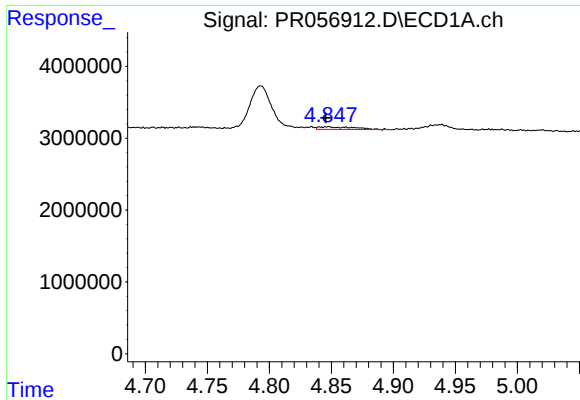
#15 AR-1232-5

R.T.: 5.122 min
Delta R.T.: -0.015 min
Response: 3655787
Conc: 142.72 ng/ml



#15 AR-1232-5

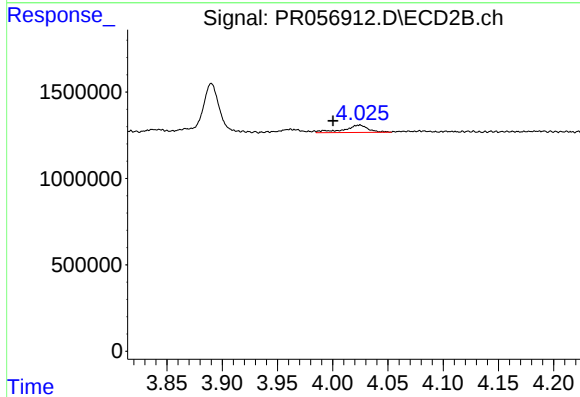
R.T.: 0.000 min
Exp R.T.: 4.460 min
Response: 0
Conc: N.D.



#16 AR-1242-1

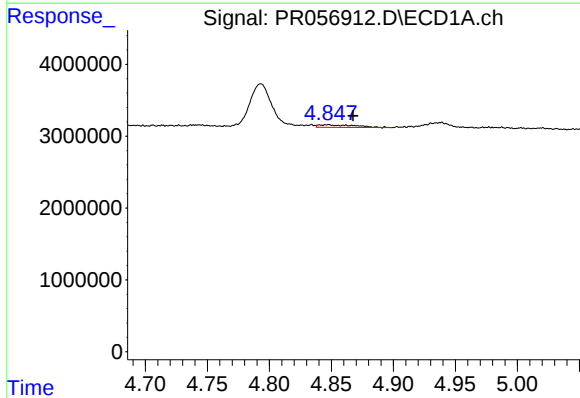
R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 764506
Conc: 7.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



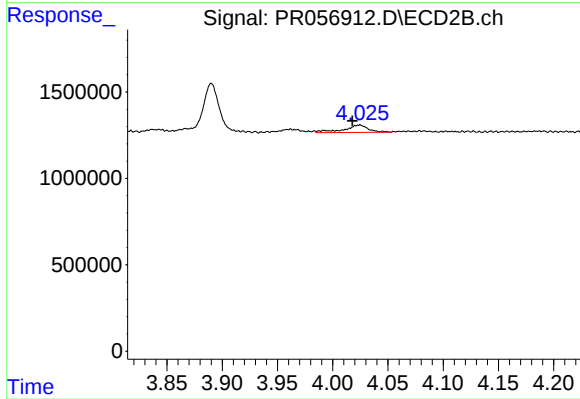
#16 AR-1242-1

R.T.: 4.025 min
Delta R.T.: 0.024 min
Response: 647872
Conc: 14.43 ng/ml



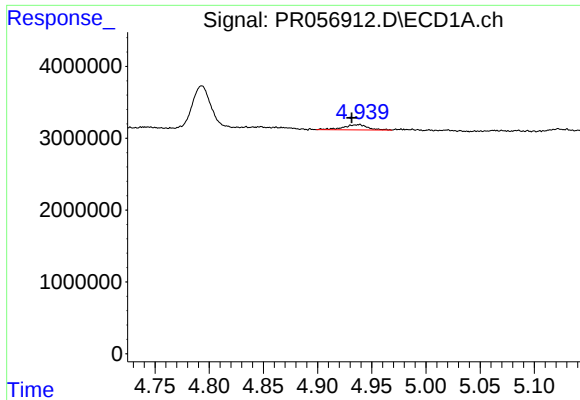
#17 AR-1242-2

R.T.: 4.846 min
Delta R.T.: -0.021 min
Response: 764506
Conc: 5.03 ng/ml



#17 AR-1242-2

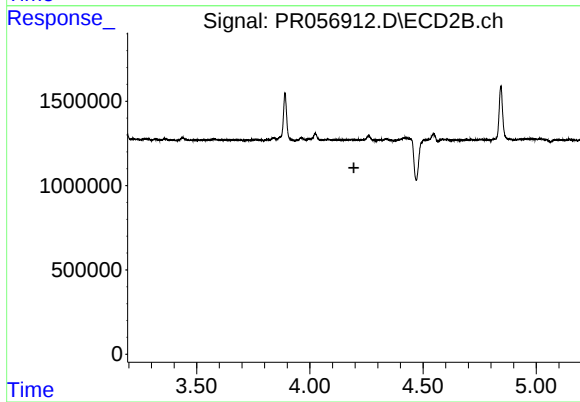
R.T.: 4.025 min
Delta R.T.: 0.007 min
Response: 647872
Conc: 9.81 ng/ml



#18 AR-1242-3

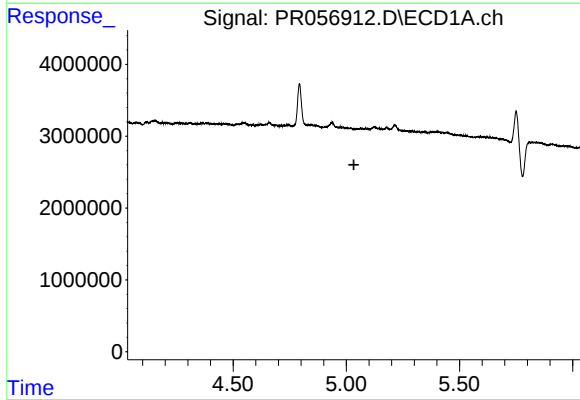
R.T.: 4.937 min
Delta R.T.: 0.005 min
Response: 1140589
Conc: 12.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



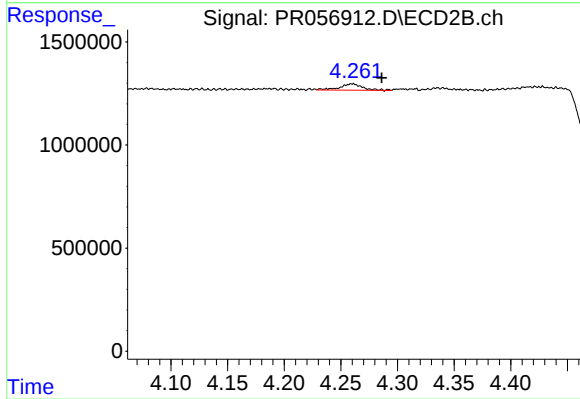
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



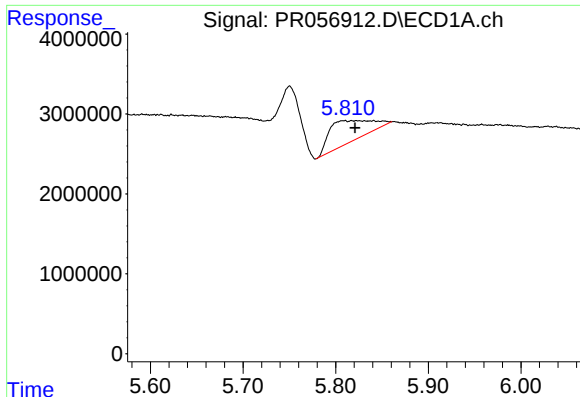
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.033 min
Response: 0
Conc: N.D.



#19 AR-1242-4

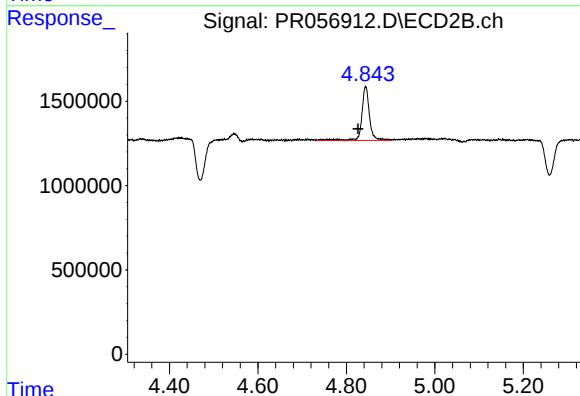
R.T.: 4.260 min
Delta R.T.: -0.026 min
Response: 422549
Conc: 13.06 ng/ml



#20 AR-1242-5

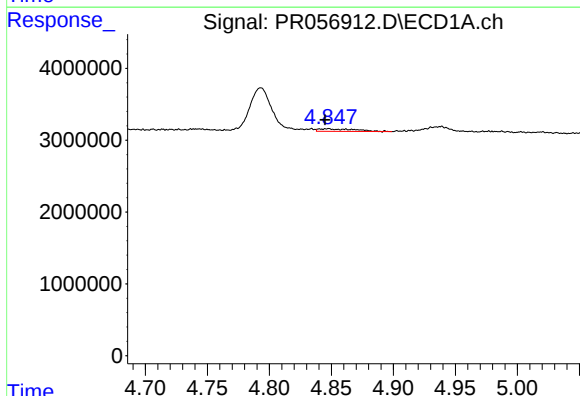
R.T.: 5.822 min
Delta R.T.: 0.001 min
Response: 8475321
Conc: 127.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



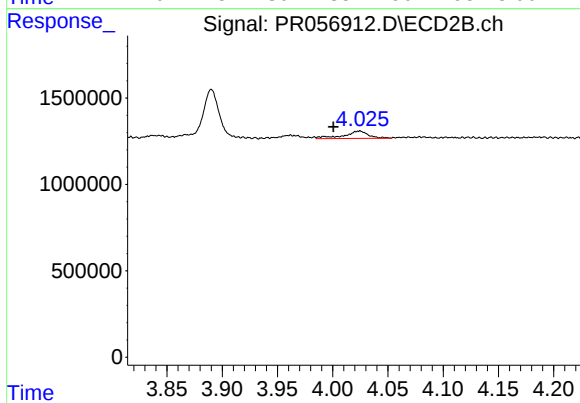
#20 AR-1242-5

R.T.: 4.844 min
Delta R.T.: 0.017 min
Response: 3852792
Conc: 92.07 ng/ml



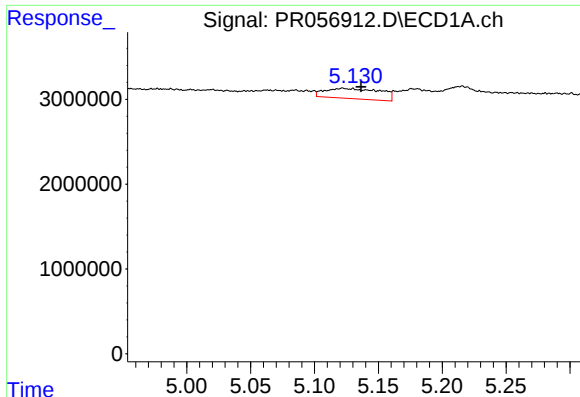
#21 AR-1248-1

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 764506
Conc: 9.46 ng/ml



#21 AR-1248-1

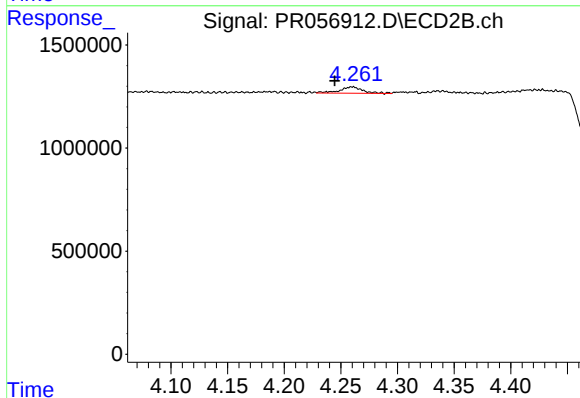
R.T.: 4.025 min
Delta R.T.: 0.024 min
Response: 647872
Conc: 18.58 ng/ml



#22 AR-1248-2

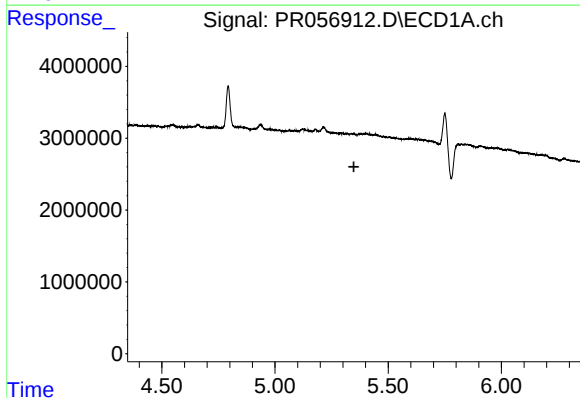
R.T.: 5.122 min
Delta R.T.: -0.014 min
Response: 3655787
Conc: 38.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



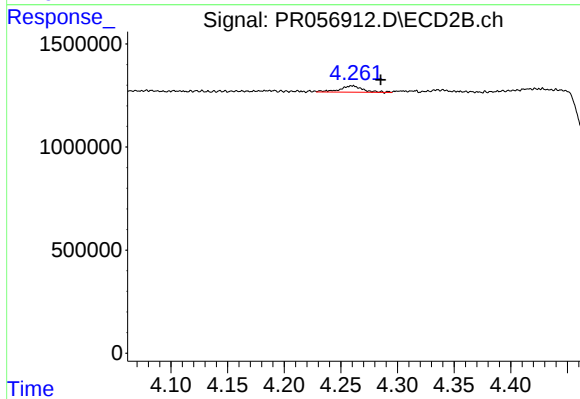
#22 AR-1248-2

R.T.: 4.260 min
Delta R.T.: 0.016 min
Response: 422549
Conc: 8.96 ng/ml



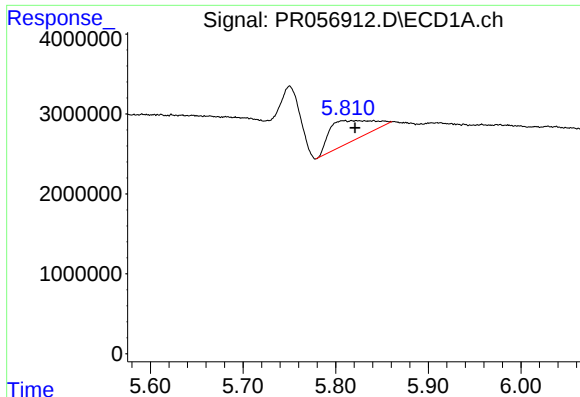
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



#23 AR-1248-3

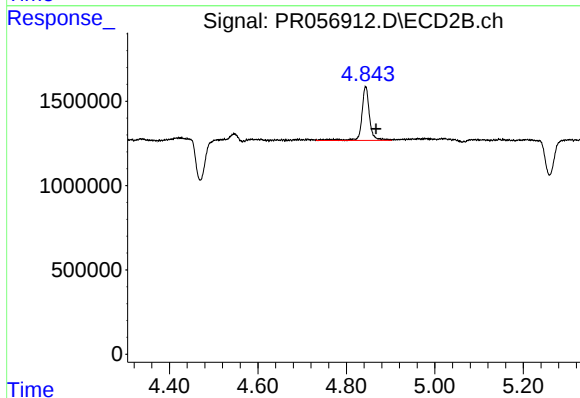
R.T.: 4.260 min
Delta R.T.: -0.025 min
Response: 422549
Conc: 8.73 ng/ml



#25 AR-1248-5

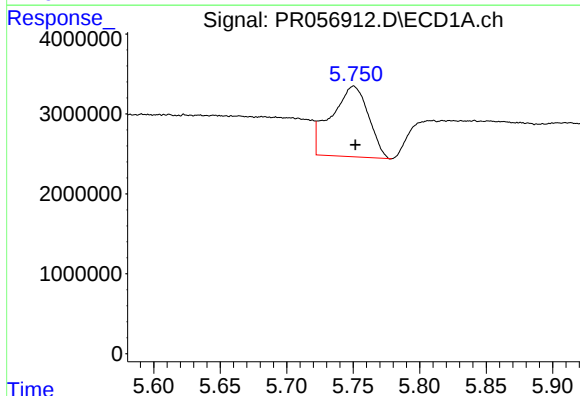
R.T.: 5.822 min
Delta R.T.: 0.001 min
Response: 8475321
Conc: 77.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



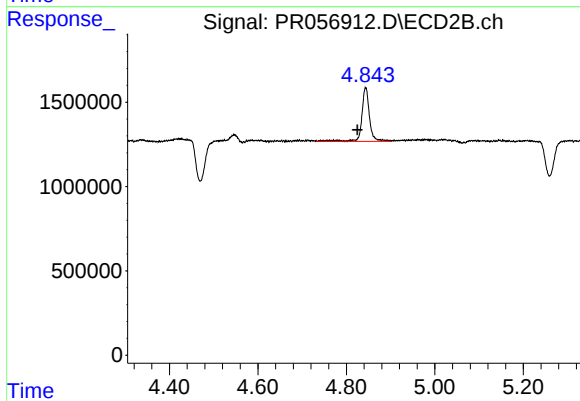
#25 AR-1248-5

R.T.: 4.844 min
Delta R.T.: -0.023 min
Response: 3852792
Conc: 63.49 ng/ml



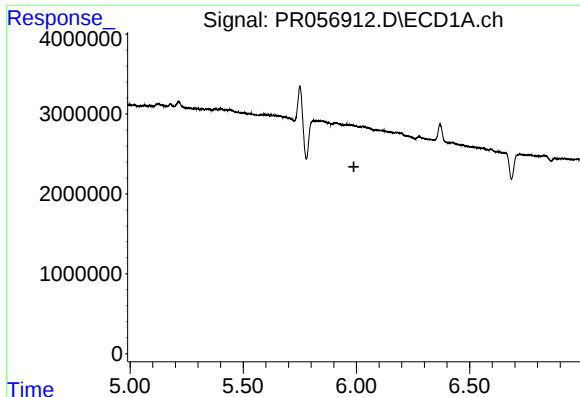
#26 AR-1254-1

R.T.: 5.750 min
Delta R.T.: -0.001 min
Response: 17153757
Conc: 161.71 ng/ml



#26 AR-1254-1

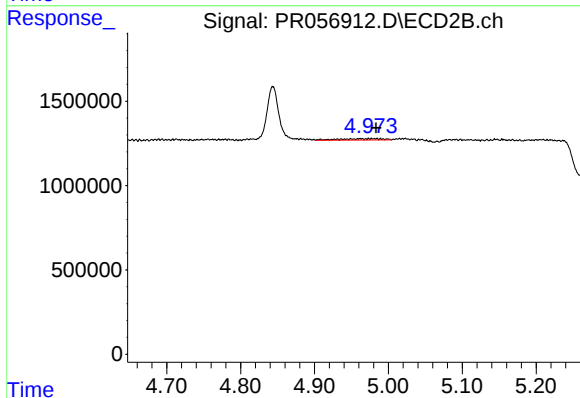
R.T.: 4.844 min
Delta R.T.: 0.019 min
Response: 3852792
Conc: 43.81 ng/ml



#27 AR-1254-2

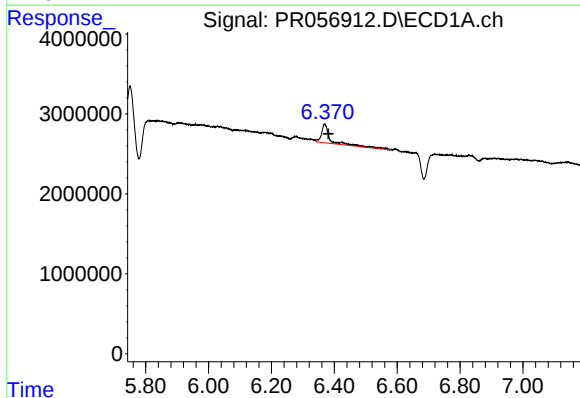
R.T.: 0.000 min
Exp R.T.: 5.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



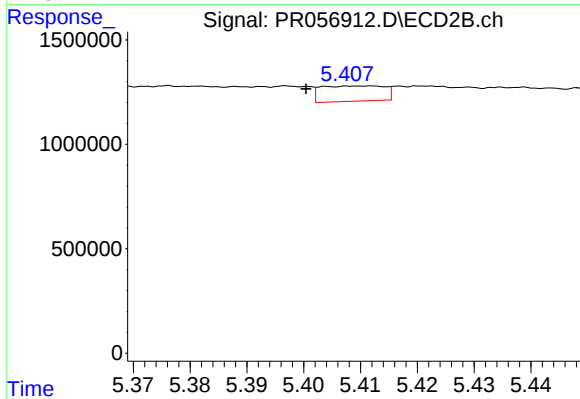
#27 AR-1254-2

R.T.: 4.978 min
Delta R.T.: -0.005 min
Response: 339105
Conc: 4.42 ng/ml



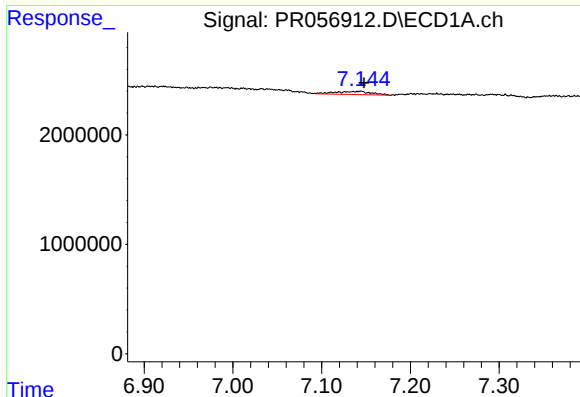
#28 AR-1254-3

R.T.: 6.370 min
Delta R.T.: -0.011 min
Response: 4485718
Conc: 29.33 ng/ml



#28 AR-1254-3

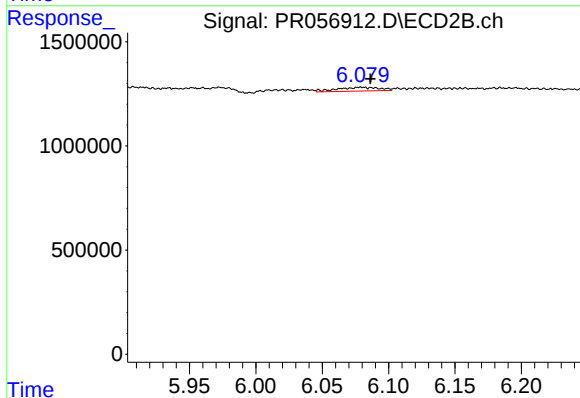
R.T.: 5.411 min
Delta R.T.: 0.010 min
Response: 570213
Conc: 4.51 ng/ml



#30 AR-1254-5

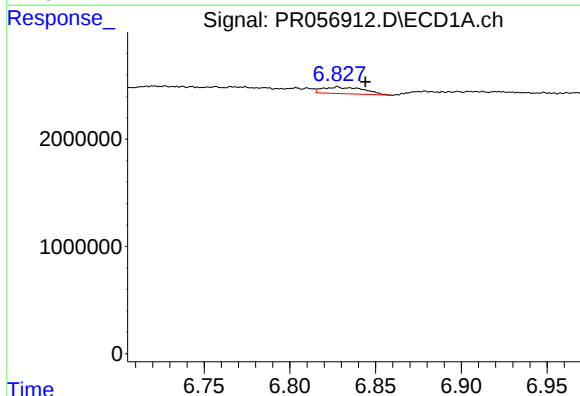
R.T.: 7.143 min
Delta R.T.: -0.005 min
Response: 792384
Conc: 6.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



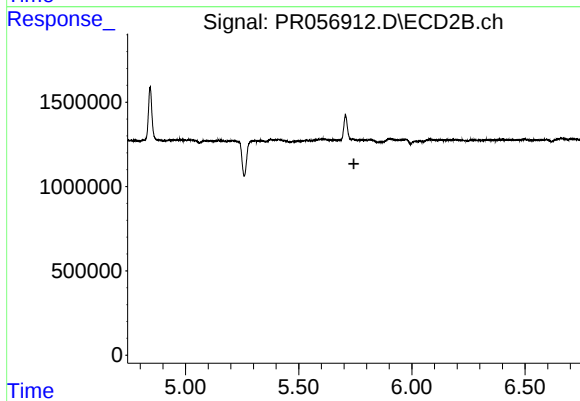
#30 AR-1254-5

R.T.: 6.079 min
Delta R.T.: -0.008 min
Response: 406030
Conc: 3.67 ng/ml



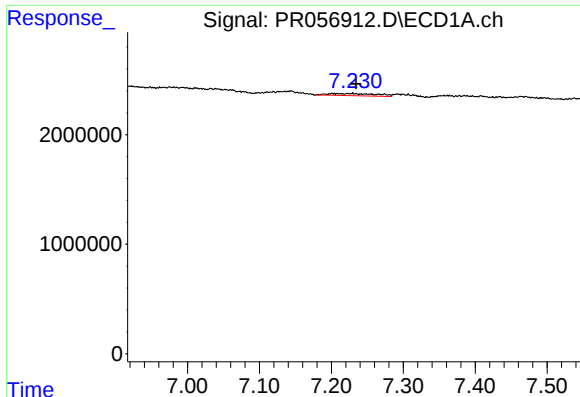
#32 AR-1260-2

R.T.: 6.828 min
Delta R.T.: -0.016 min
Response: 1032524
Conc: 7.77 ng/ml



#32 AR-1260-2

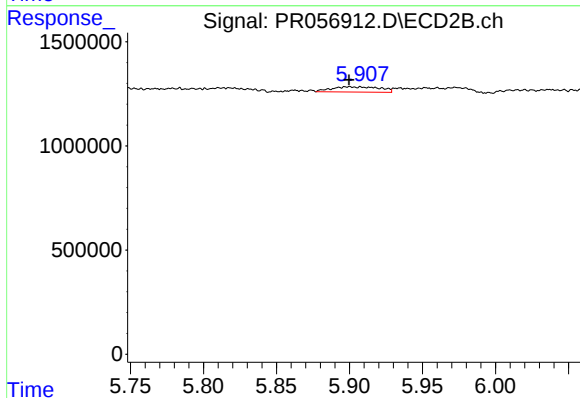
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



#33 AR-1260-3

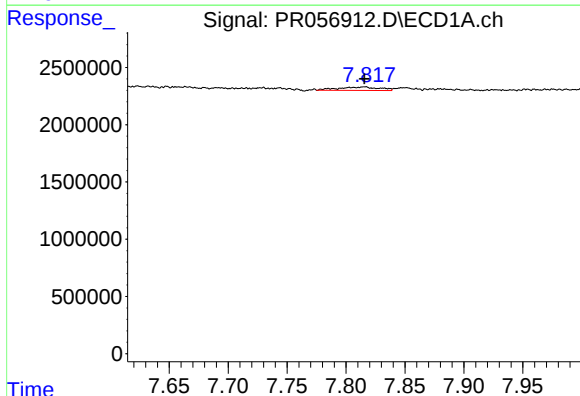
R.T.: 7.230 min
Delta R.T.: -0.004 min
Response: 929418
Conc: 9.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



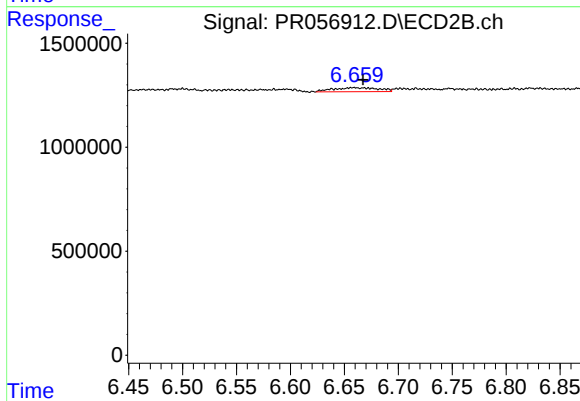
#33 AR-1260-3

R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 575966
Conc: 6.09 ng/ml



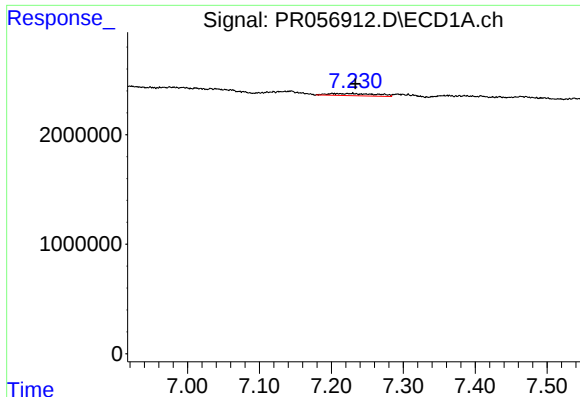
#35 AR-1260-5

R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 729130
Conc: 3.48 ng/ml



#35 AR-1260-5

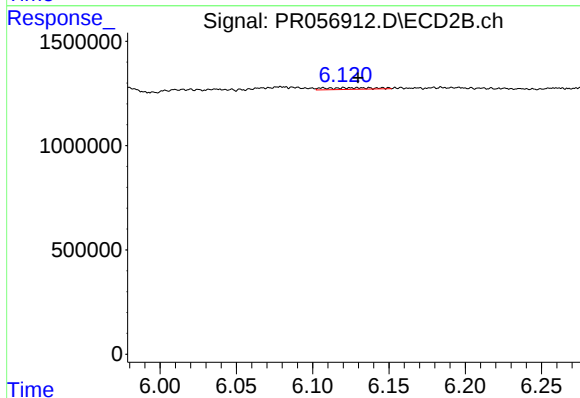
R.T.: 6.659 min
Delta R.T.: -0.009 min
Response: 565042
Conc: 2.96 ng/ml



#36 AR-1262-1

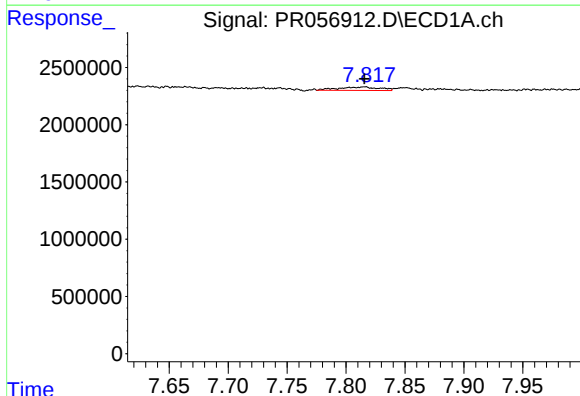
R.T.: 7.230 min
Delta R.T.: -0.003 min
Response: 929418
Conc: 6.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



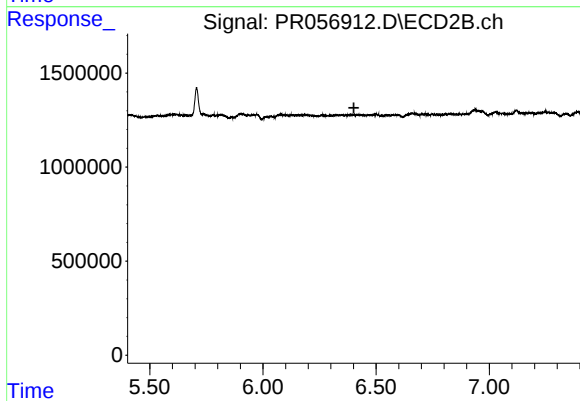
#36 AR-1262-1

R.T.: 6.121 min
Delta R.T.: -0.009 min
Response: 180669
Conc: 1.68 ng/ml



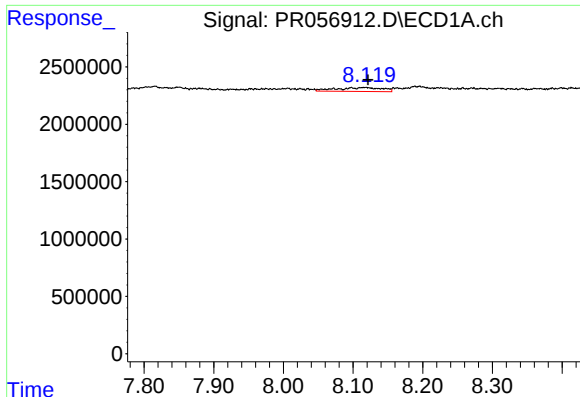
#37 AR-1262-2

R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 729130
Conc: 3.21 ng/ml



#37 AR-1262-2

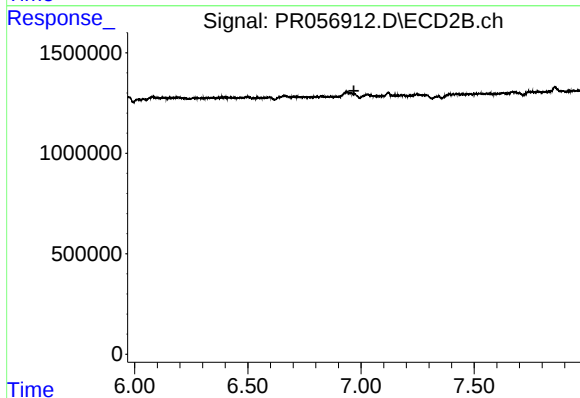
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.



#38 AR-1262-3

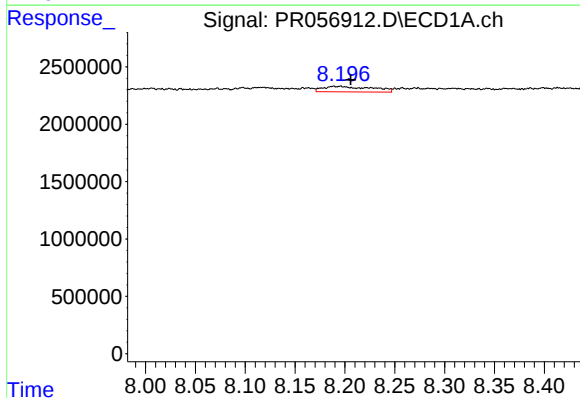
R.T.: 8.116 min
Delta R.T.: -0.005 min
Response: 1589992
Conc: 10.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



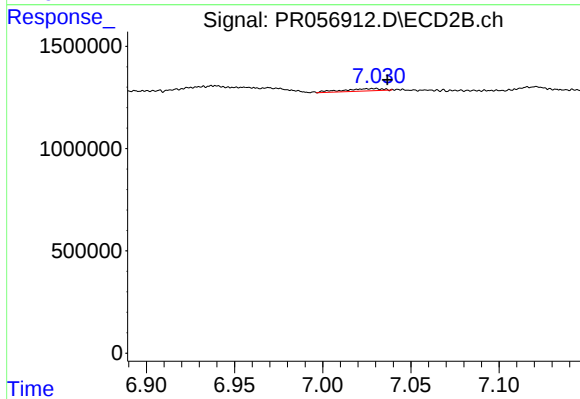
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.968 min
Response: 0
Conc: N.D.



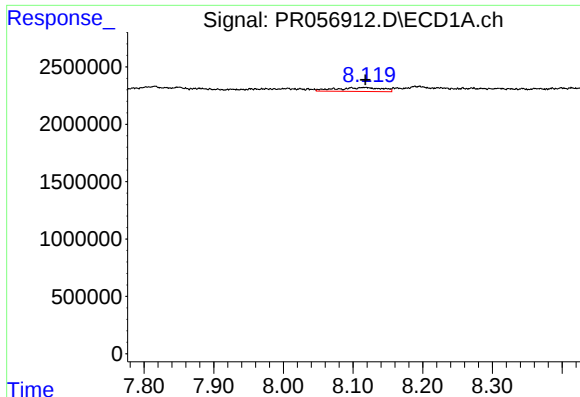
#39 AR-1262-4

R.T.: 8.193 min
Delta R.T.: -0.013 min
Response: 1662224
Conc: 24.15 ng/ml



#39 AR-1262-4

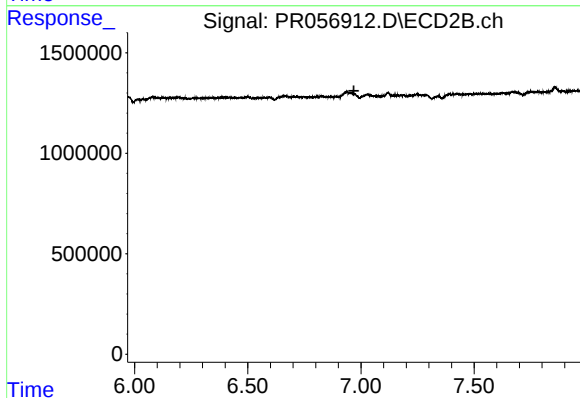
R.T.: 7.029 min
Delta R.T.: -0.007 min
Response: 175037
Conc: 1.14 ng/ml



#41 AR-1268-1

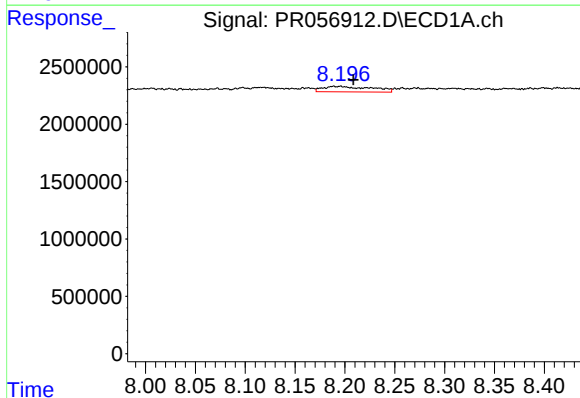
R.T.: 8.116 min
Delta R.T.: -0.002 min
Response: 1589992
Conc: 5.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



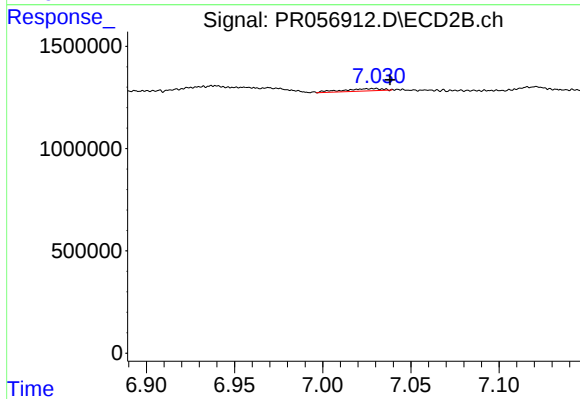
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.969 min
Response: 0
Conc: N.D.



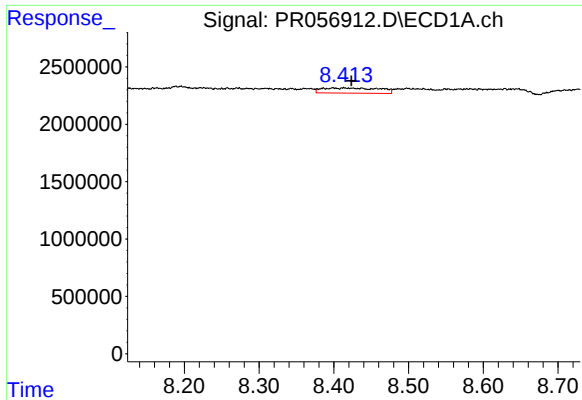
#42 AR-1268-2

R.T.: 8.193 min
Delta R.T.: -0.015 min
Response: 1662224
Conc: 6.39 ng/ml



#42 AR-1268-2

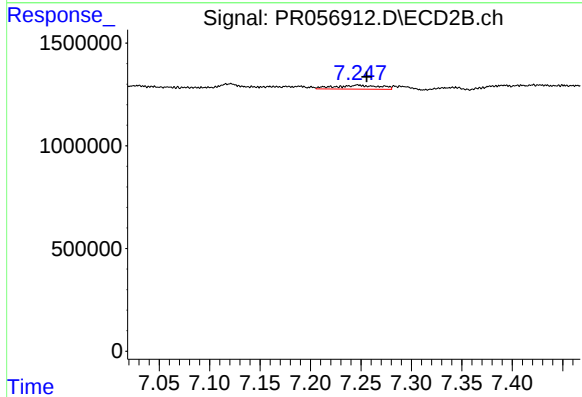
R.T.: 7.029 min
Delta R.T.: -0.009 min
Response: 175037
Conc: 0.80 ng/ml



#43 AR-1268-3

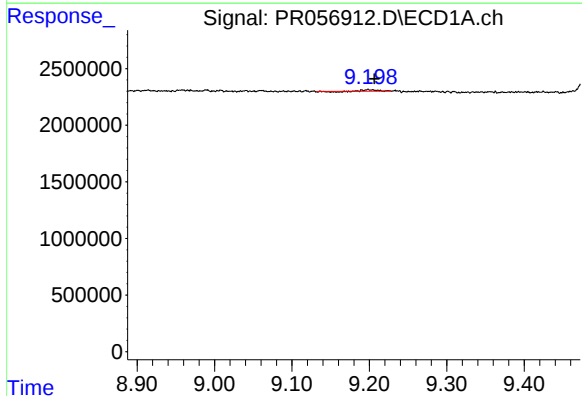
R.T.: 8.399 min
Delta R.T.: -0.024 min
Response: 2401187
Conc: 10.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



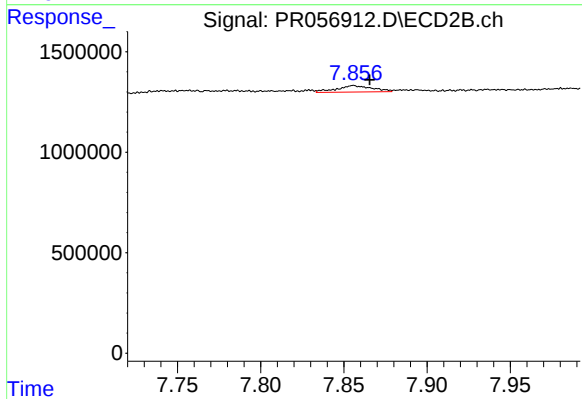
#43 AR-1268-3

R.T.: 7.247 min
Delta R.T.: -0.009 min
Response: 588604
Conc: 3.18 ng/ml



#45 AR-1268-5

R.T.: 9.199 min
Delta R.T.: -0.008 min
Response: 106632
Conc: 0.15 ng/ml



#45 AR-1268-5

R.T.: 7.856 min
Delta R.T.: -0.010 min
Response: 469799
Conc: 0.77 ng/ml