

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092122\
 Data File : PR056905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2022 17:50
 Operator : AJ\MA
 Sample : N4724-10
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SB-02-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 18:21:43 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...	3.621	2.891	76130870	30164827	15.845	17.210
2)	SA Decachlor...	9.506	8.095	37538678	30323230	18.917	18.226
Target Compounds							
3)	L1 AR-1016-1	4.835	0.000	1437133	0	11.471	N.D. #
4)	L1 AR-1016-2	4.861	0.000	2311238	0	12.713	N.D. #
5)	L1 AR-1016-3	4.926	0.000	700856	0	6.570	N.D. #
6)	L1 AR-1016-4	5.020	0.000	322494	0	3.726	N.D. #
7)	L1 AR-1016-5	5.342	0.000	302550	0	3.988	N.D. #
8)	L2 AR-1221-1	3.873f	0.000	730143	0	13.550	N.D. #
9)	L2 AR-1221-2	3.933	3.191	1164551	452819	29.718	29.974
10)	L2 AR-1221-3	4.023	0.000	341917	0	2.875	N.D. #
11)	L3 AR-1232-1	4.023	0.000	341917	0	3.555	N.D. #
12)	L3 AR-1232-2	4.551	0.000	9945360	0	226.023	N.D. #
13)	L3 AR-1232-3	4.861	0.000	2311238	0	28.783	N.D. #
14)	L3 AR-1232-4	5.020	4.289	322494	98822	8.584	6.598
15)	L3 AR-1232-5	5.121f	0.000	568294	0	22.185	N.D. #
16)	L4 AR-1242-1	4.835	0.000	1437133	0	13.725	N.D. #
17)	L4 AR-1242-2	4.861	0.000	2311238	0	15.205	N.D. #
18)	L4 AR-1242-3	4.926	0.000	700856	0	7.812	N.D. #
19)	L4 AR-1242-4	5.020	4.289	322494	98822	4.445	3.055 #
21)	L5 AR-1248-1	4.835	0.000	1437133	0	17.787	N.D. #
22)	L5 AR-1248-2	5.121f	0.000	568294	0	5.926	N.D. #
23)	L5 AR-1248-3	5.342	4.289	302550	98822	2.834	2.041 #
26)	L6 AR-1254-1	5.741	0.000	1036641	0	9.773	N.D. #
27)	L6 AR-1254-2	5.986	0.000	420583	0	2.693	N.D. #
28)	L6 AR-1254-3	6.367	0.000	930697	0	6.085	N.D. #
30)	L6 AR-1254-5	0.000	6.082	0	98553	N.D.	0.892 #
33)	L7 AR-1260-3	0.000	5.896	0	292530	N.D.	3.091 #
34)	L7 AR-1260-4	7.473	0.000	317032	0	2.927	N.D. #
35)	L7 AR-1260-5	7.814	6.663	640262	206418	3.053	1.080 #
37)	L8 AR-1262-2	7.814	0.000	640262	0	2.818	N.D. #
38)	L8 AR-1262-3	8.119	6.967	627729	273313	4.014	3.441
39)	L8 AR-1262-4	8.209	0.000	415874	0	6.043	N.D. #
41)	L9 AR-1268-1	8.119	6.967	627729	273313	2.266	1.170 #
42)	L9 AR-1268-2	8.209	0.000	415874	0	1.599	N.D. #
45)	L9 AR-1268-5	0.000	7.859	0	255814	N.D.	0.419 #

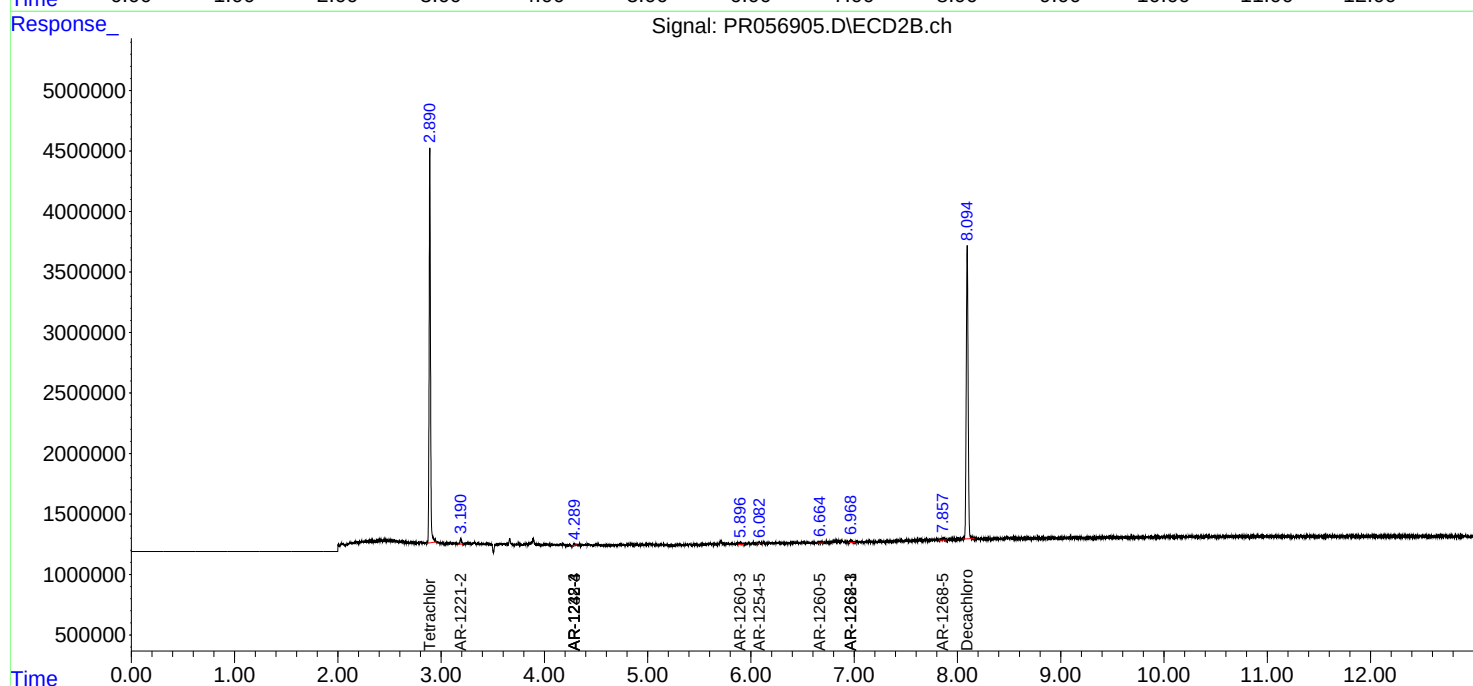
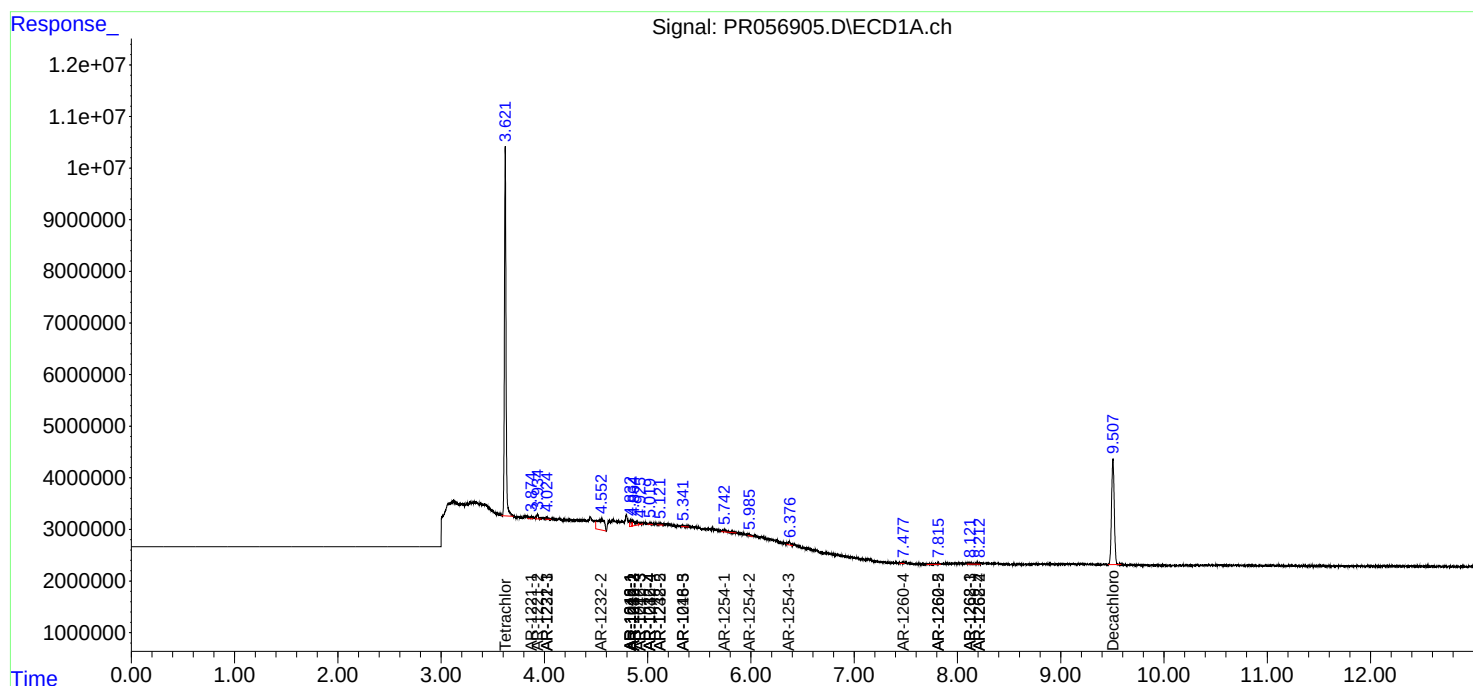
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

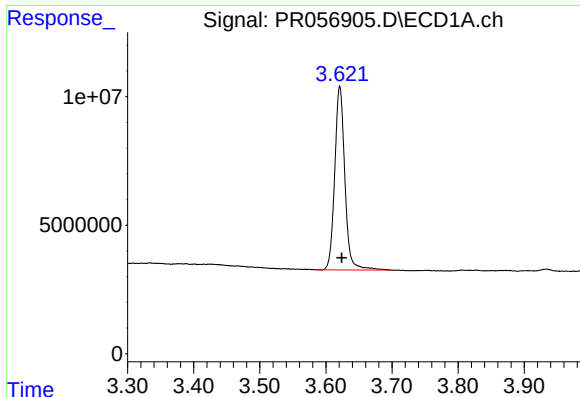
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092122\
Data File : PR056905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2022 17:50
Operator : AJ\MA
Sample : N4724-10
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
SB-02-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 18:21:43 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

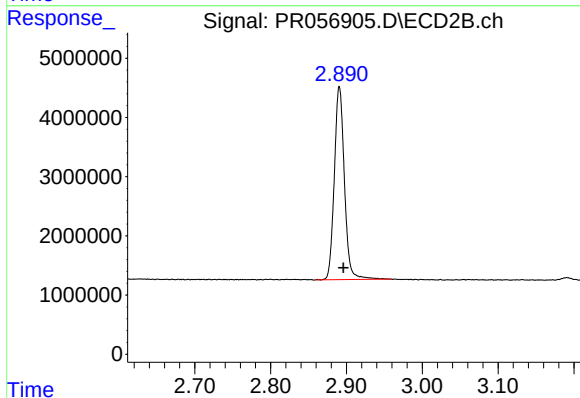




#1 Tetrachloro-m-xylene

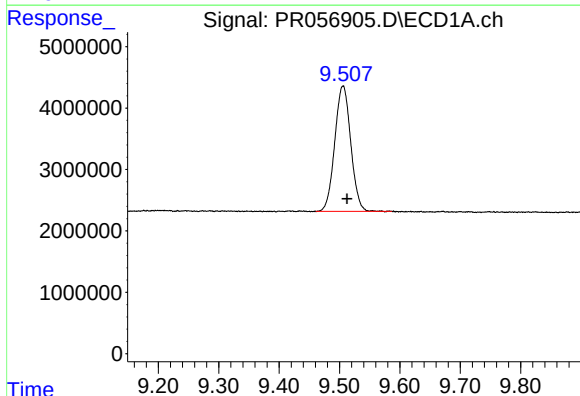
R.T.: 3.621 min
Delta R.T.: -0.003 min
Response: 76130870
Conc: 15.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-02-COMP



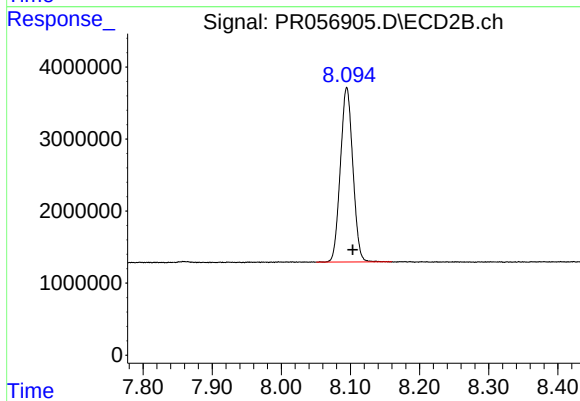
#1 Tetrachloro-m-xylene

R.T.: 2.891 min
Delta R.T.: -0.005 min
Response: 30164827
Conc: 17.21 ng/ml



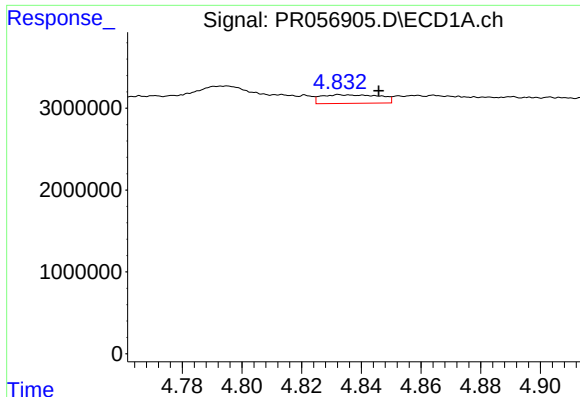
#2 Decachlorobiphenyl

R.T.: 9.506 min
Delta R.T.: -0.007 min
Response: 37538678
Conc: 18.92 ng/ml



#2 Decachlorobiphenyl

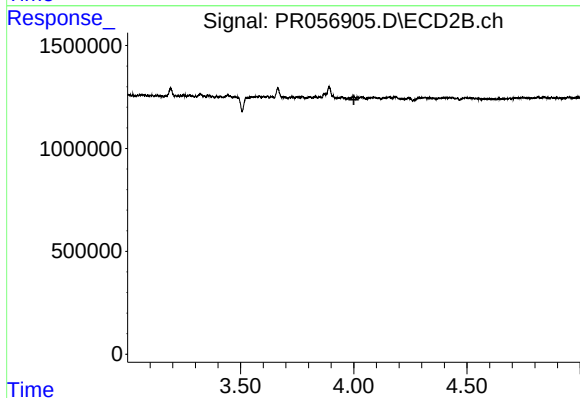
R.T.: 8.095 min
Delta R.T.: -0.009 min
Response: 30323230
Conc: 18.23 ng/ml



#3 AR-1016-1

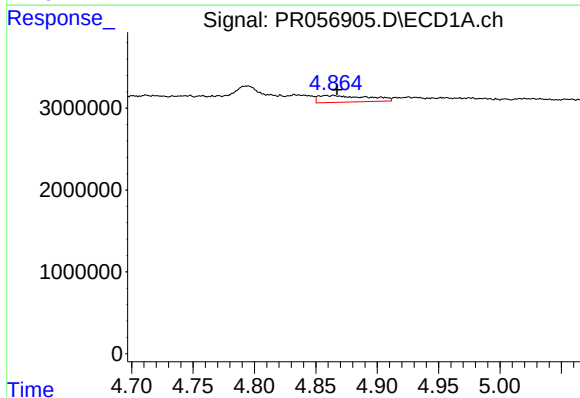
R.T.: 4.835 min
Delta R.T.: -0.011 min
Response: 1437133
Conc: 11.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-02-COMP



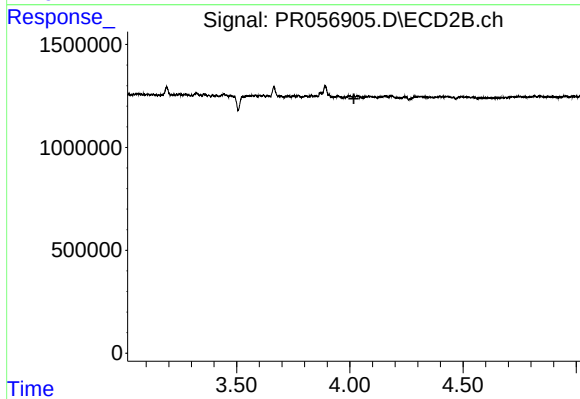
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



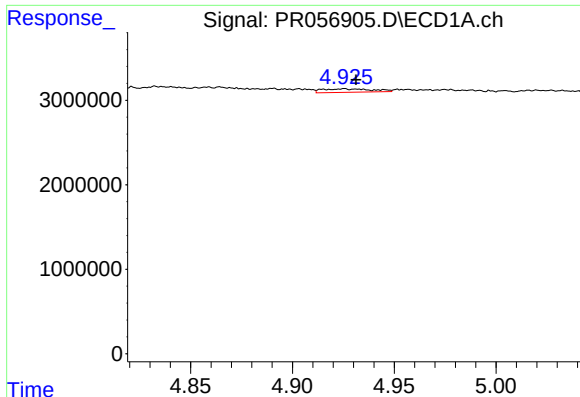
#4 AR-1016-2

R.T.: 4.861 min
Delta R.T.: -0.006 min
Response: 2311238
Conc: 12.71 ng/ml



#4 AR-1016-2

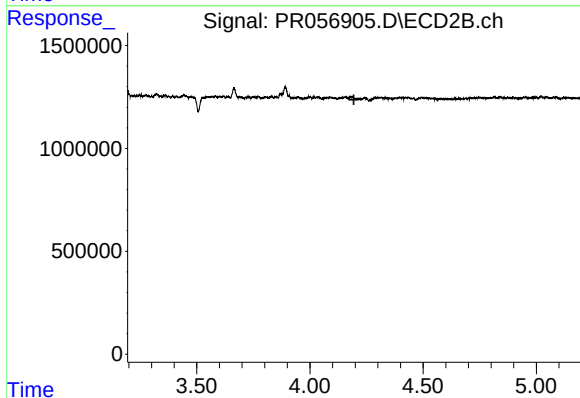
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#5 AR-1016-3

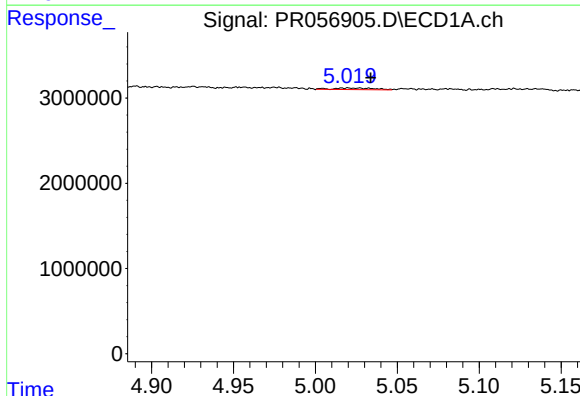
R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 700856
Conc: 6.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-02-COMP



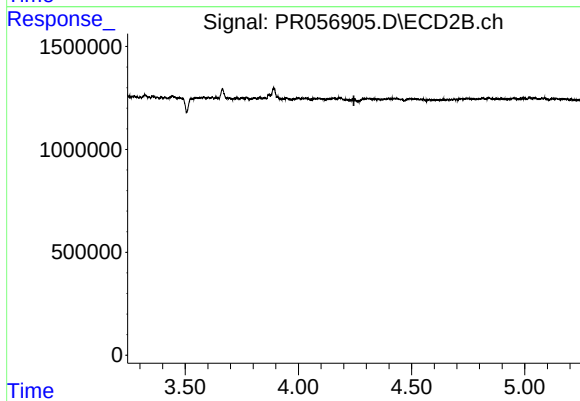
#5 AR-1016-3

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



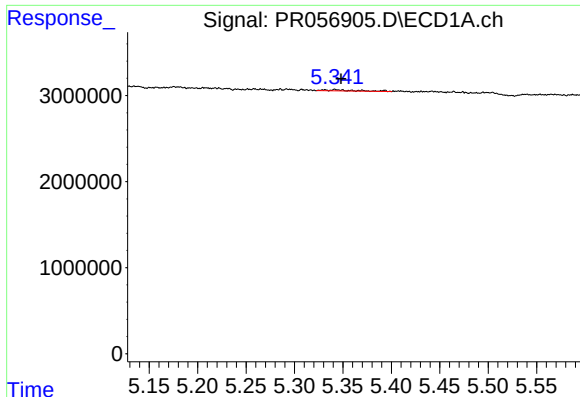
#6 AR-1016-4

R.T.: 5.020 min
Delta R.T.: -0.014 min
Response: 322494
Conc: 3.73 ng/ml



#6 AR-1016-4

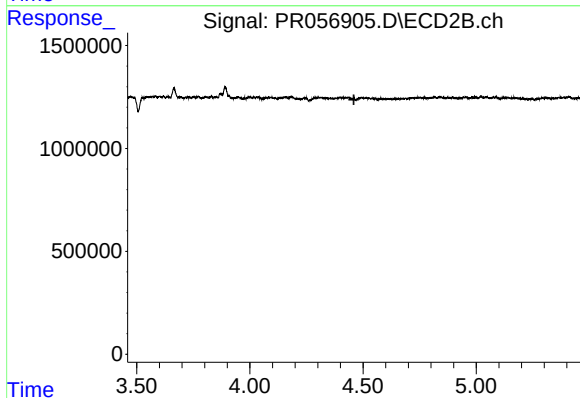
R.T.: 0.000 min
Exp R.T. : 4.245 min
Response: 0
Conc: N.D.



#7 AR-1016-5

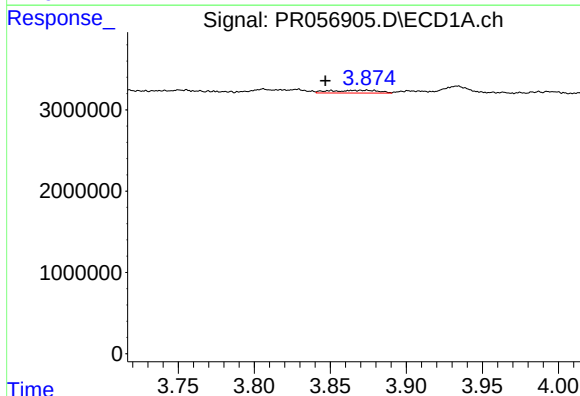
R.T.: 5.342 min
Delta R.T.: -0.006 min
Response: 302550
Conc: 3.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-02-COMP



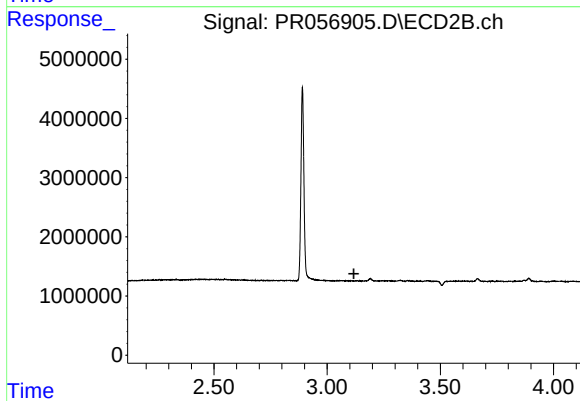
#7 AR-1016-5

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



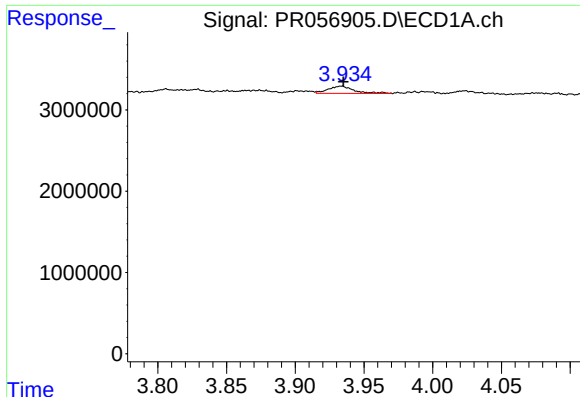
#8 AR-1221-1

R.T.: 3.873 min
Delta R.T.: 0.027 min
Response: 730143
Conc: 13.55 ng/ml



#8 AR-1221-1

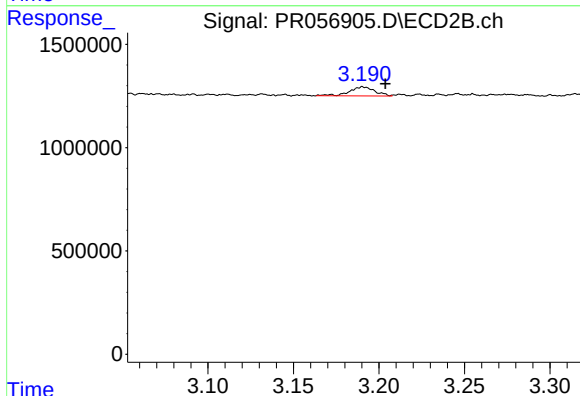
R.T.: 0.000 min
Exp R.T. : 3.118 min
Response: 0
Conc: N.D.



#9 AR-1221-2

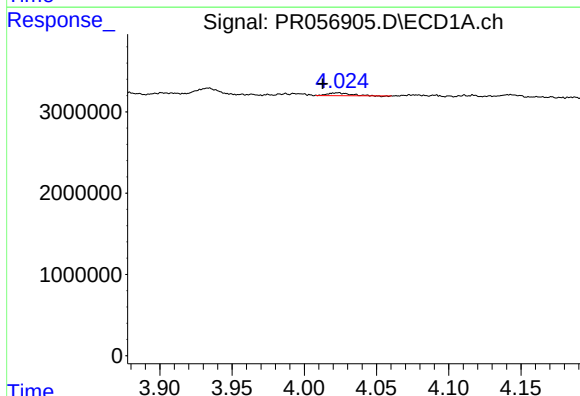
R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 1164551
Conc: 29.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-02-COMP



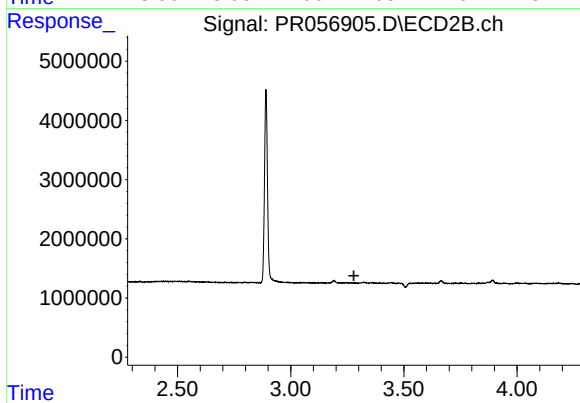
#9 AR-1221-2

R.T.: 3.191 min
Delta R.T.: -0.013 min
Response: 452819
Conc: 29.97 ng/ml



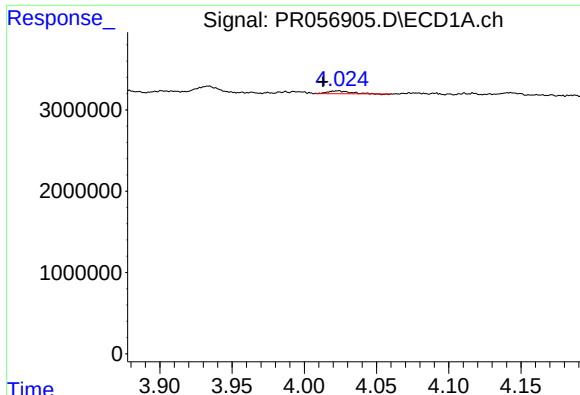
#10 AR-1221-3

R.T.: 4.023 min
Delta R.T.: 0.010 min
Response: 341917
Conc: 2.88 ng/ml



#10 AR-1221-3

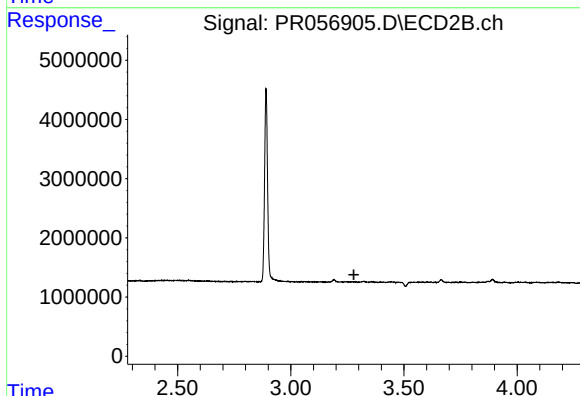
R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



#11 AR-1232-1

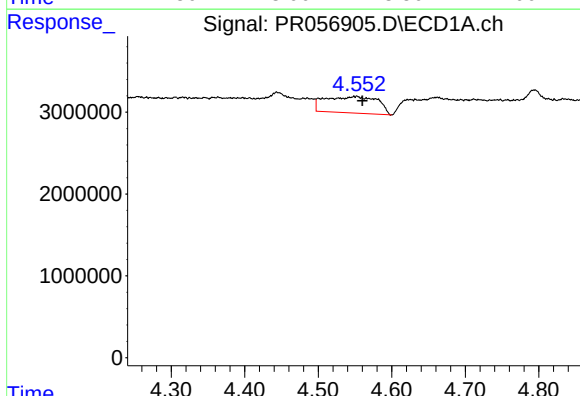
R.T.: 4.023 min
Delta R.T.: 0.010 min
Response: 341917
Conc: 3.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-02-COMP



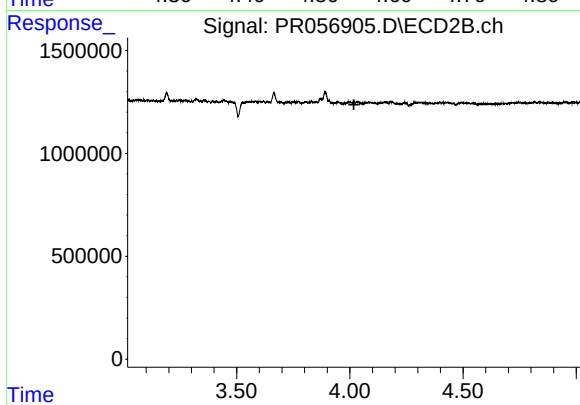
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



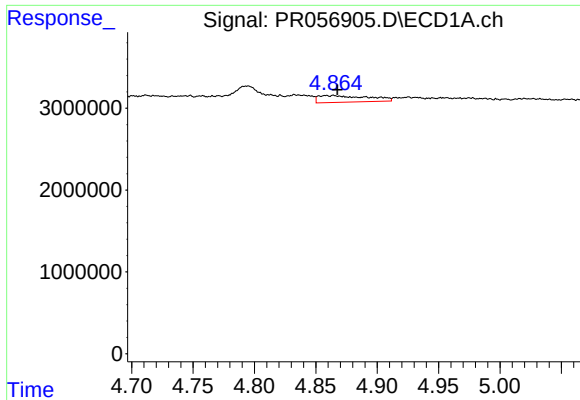
#12 AR-1232-2

R.T.: 4.551 min
Delta R.T.: -0.009 min
Response: 9945360
Conc: 226.02 ng/ml



#12 AR-1232-2

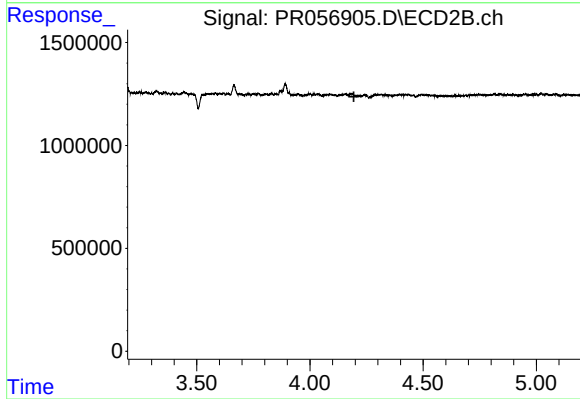
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#13 AR-1232-3

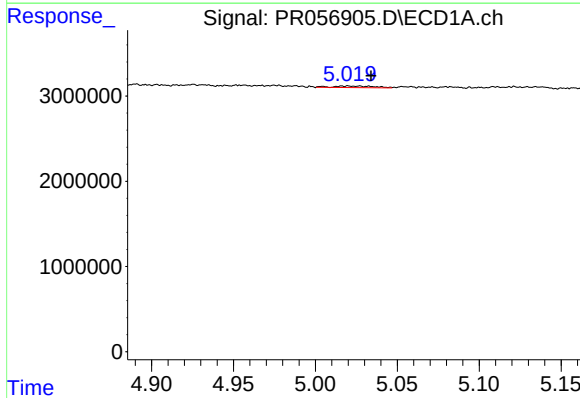
R.T.: 4.861 min
Delta R.T.: -0.007 min
Response: 2311238
Conc: 28.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-02-COMP



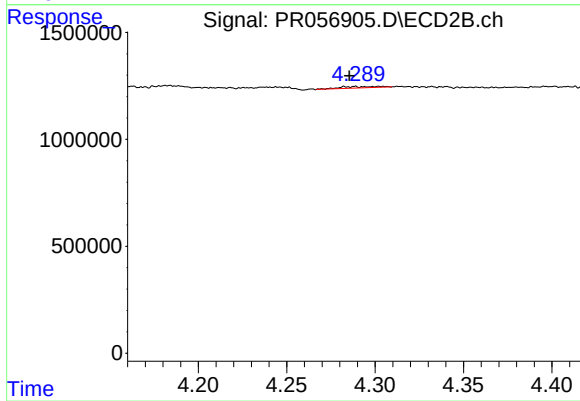
#13 AR-1232-3

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



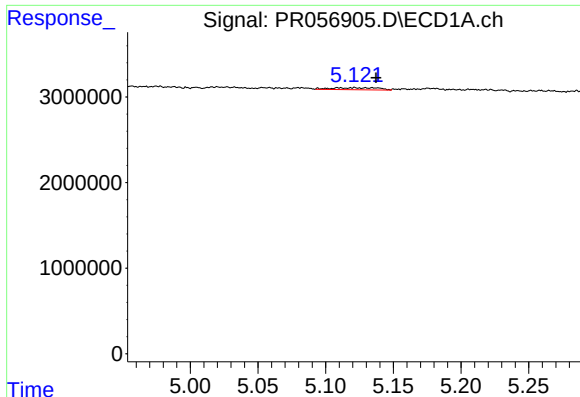
#14 AR-1232-4

R.T.: 5.020 min
Delta R.T.: -0.014 min
Response: 322494
Conc: 8.58 ng/ml



#14 AR-1232-4

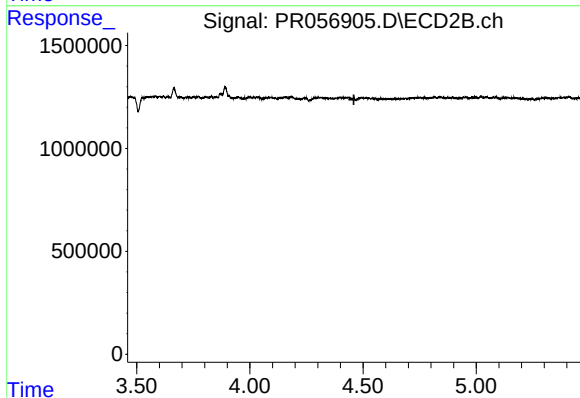
R.T.: 4.289 min
Delta R.T.: 0.003 min
Response: 98822
Conc: 6.60 ng/ml



#15 AR-1232-5

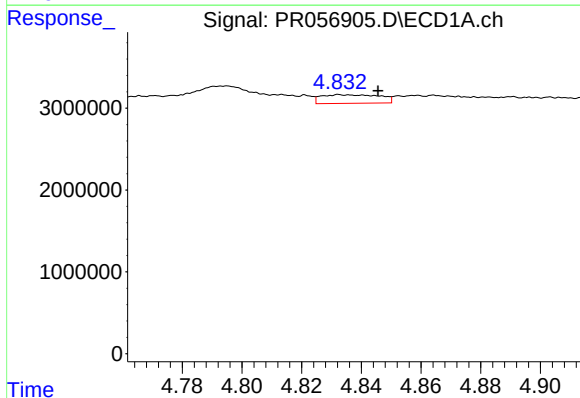
R.T.: 5.121 min
Delta R.T.: -0.016 min
Response: 568294
Conc: 22.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-02-COMP



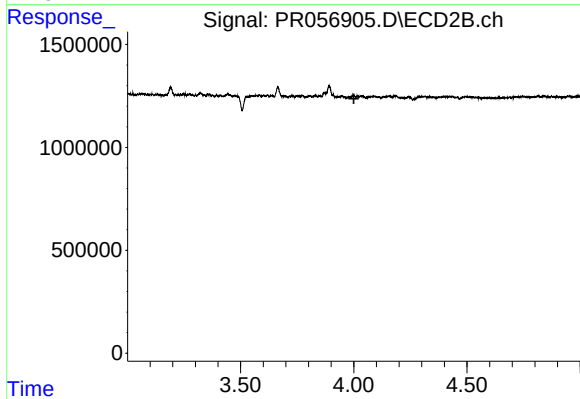
#15 AR-1232-5

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



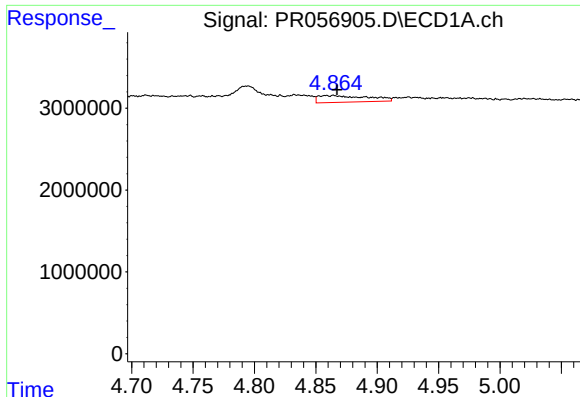
#16 AR-1242-1

R.T.: 4.835 min
Delta R.T.: -0.011 min
Response: 1437133
Conc: 13.73 ng/ml



#16 AR-1242-1

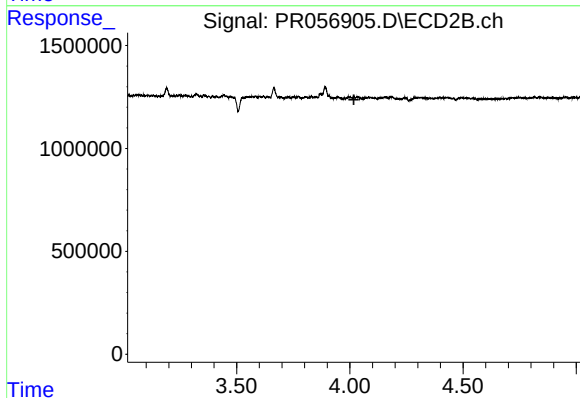
R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#17 AR-1242-2

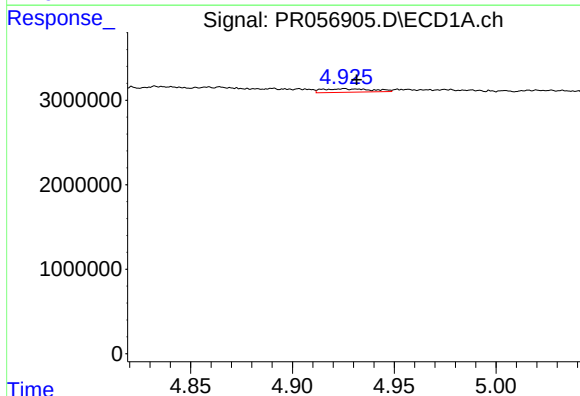
R.T.: 4.861 min
Delta R.T.: -0.006 min
Response: 2311238
Conc: 15.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-02-COMP



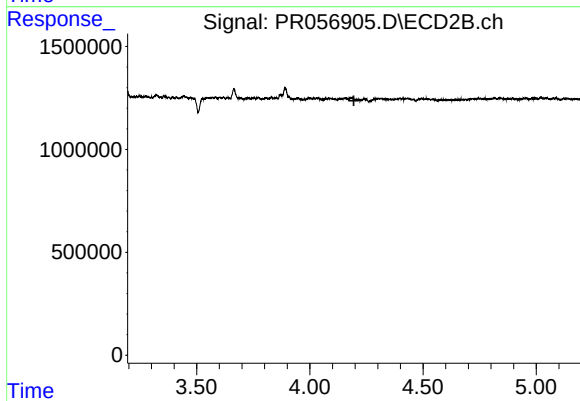
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



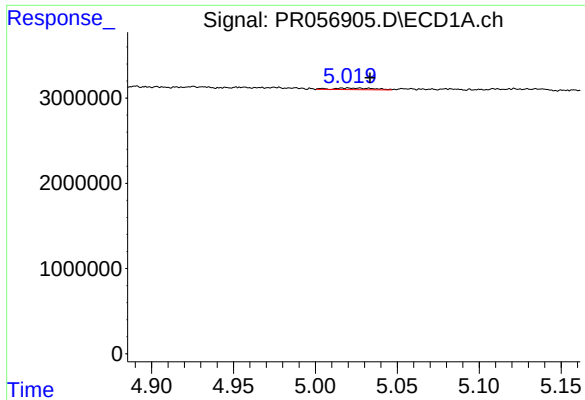
#18 AR-1242-3

R.T.: 4.926 min
Delta R.T.: -0.006 min
Response: 700856
Conc: 7.81 ng/ml



#18 AR-1242-3

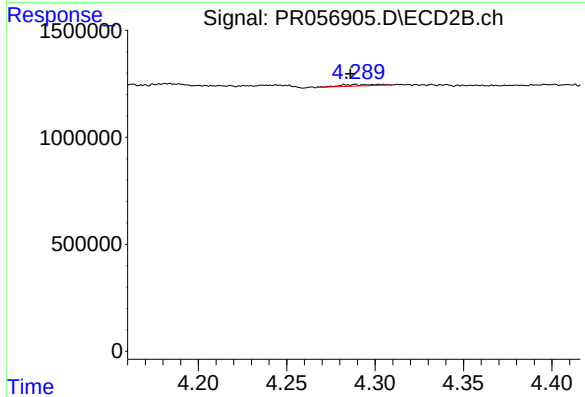
R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#19 AR-1242-4

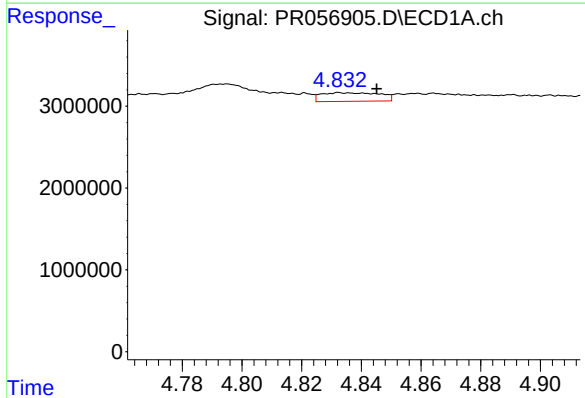
R.T.: 5.020 min
Delta R.T.: -0.013 min
Response: 322494
Conc: 4.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-02-COMP



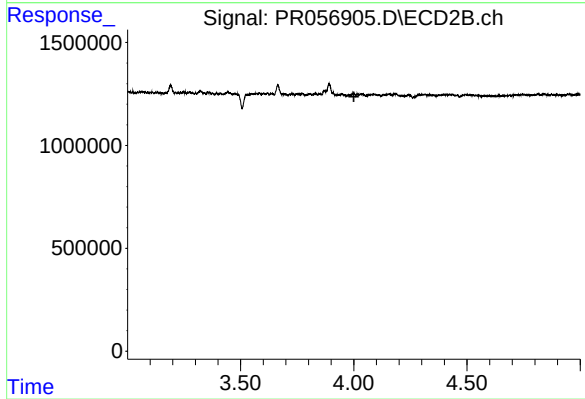
#19 AR-1242-4

R.T.: 4.289 min
Delta R.T.: 0.003 min
Response: 98822
Conc: 3.06 ng/ml



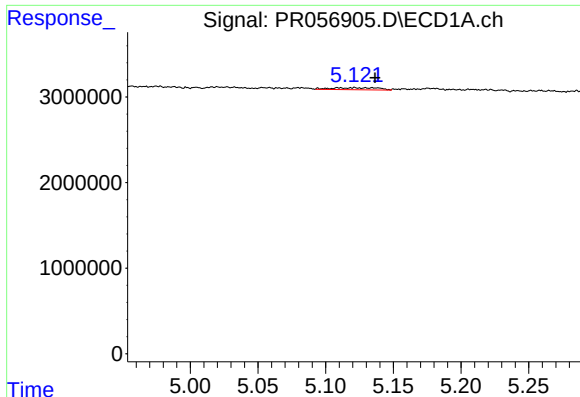
#21 AR-1248-1

R.T.: 4.835 min
Delta R.T.: -0.010 min
Response: 1437133
Conc: 17.79 ng/ml



#21 AR-1248-1

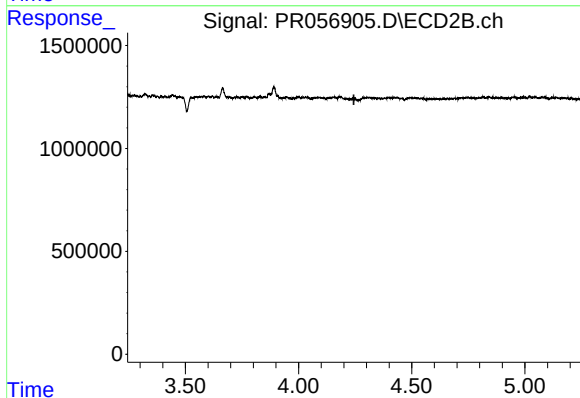
R.T.: 0.000 min
Exp R.T.: 4.001 min
Response: 0
Conc: N.D.



#22 AR-1248-2

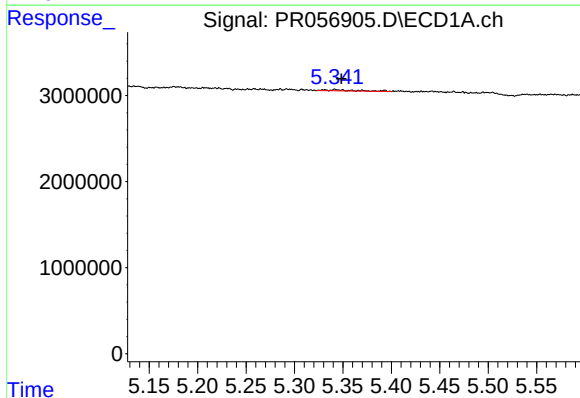
R.T.: 5.121 min
Delta R.T.: -0.015 min
Response: 568294
Conc: 5.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-02-COMP



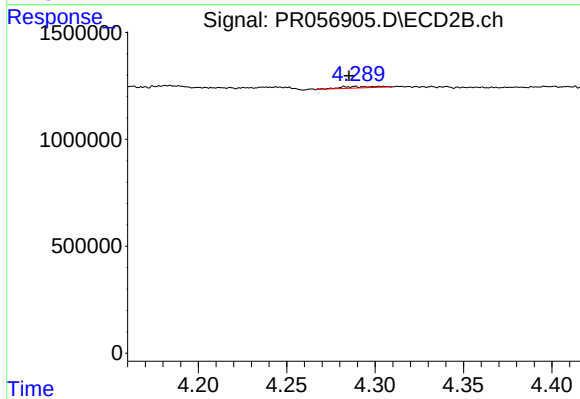
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.245 min
Response: 0
Conc: N.D.



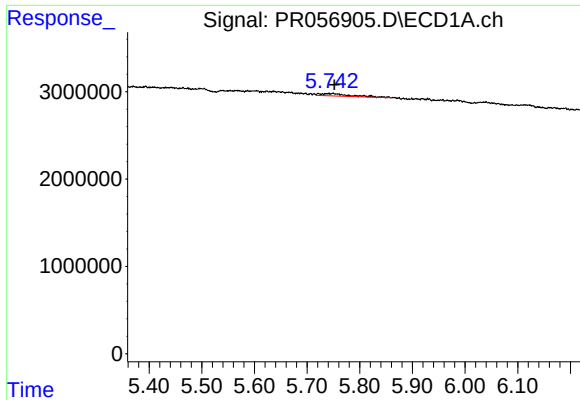
#23 AR-1248-3

R.T.: 5.342 min
Delta R.T.: -0.006 min
Response: 302550
Conc: 2.83 ng/ml



#23 AR-1248-3

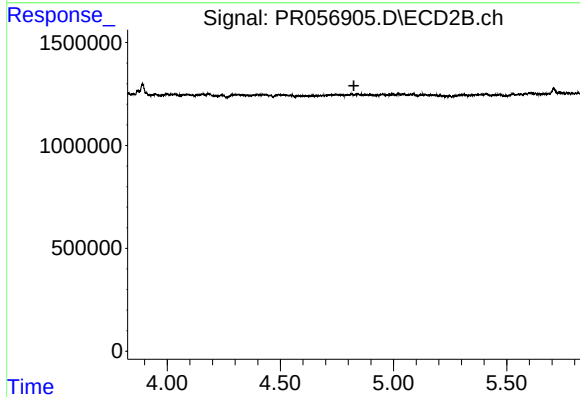
R.T.: 4.289 min
Delta R.T.: 0.003 min
Response: 98822
Conc: 2.04 ng/ml



#26 AR-1254-1

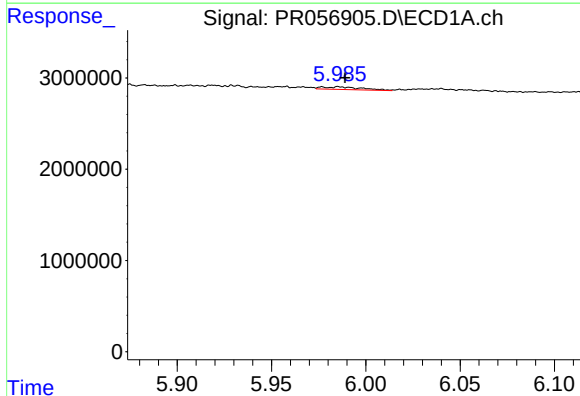
R.T.: 5.741 min
Delta R.T.: -0.010 min
Response: 1036641
Conc: 9.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-02-COMP



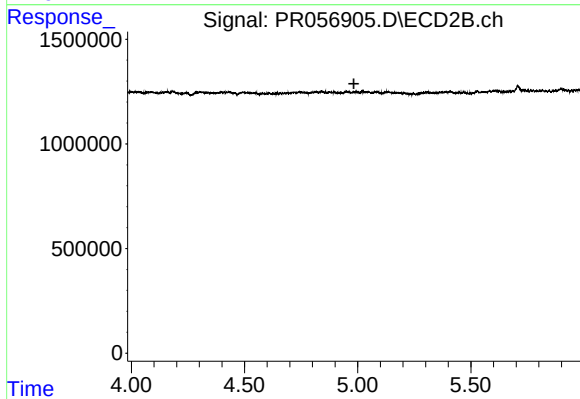
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.825 min
Response: 0
Conc: N.D.



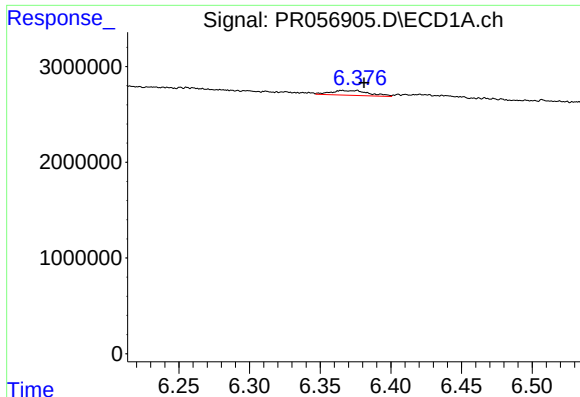
#27 AR-1254-2

R.T.: 5.986 min
Delta R.T.: -0.003 min
Response: 420583
Conc: 2.69 ng/ml



#27 AR-1254-2

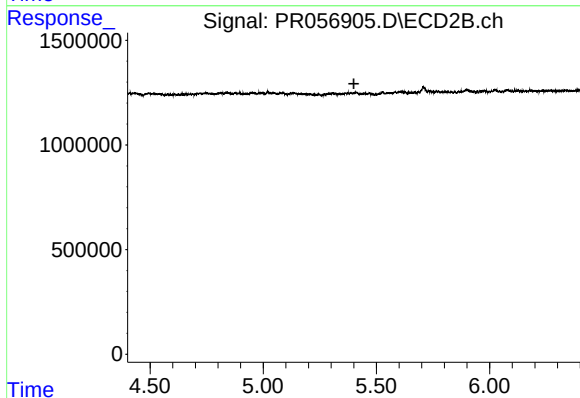
R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



#28 AR-1254-3

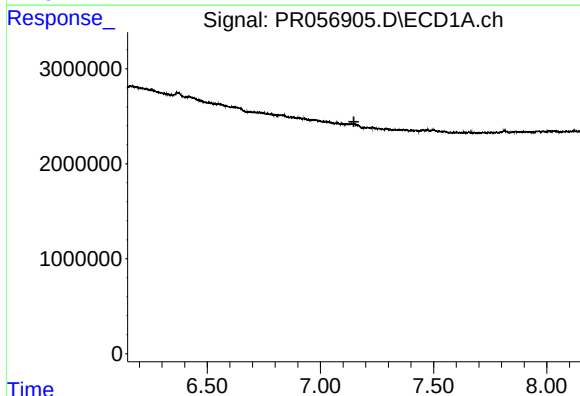
R.T.: 6.367 min
Delta R.T.: -0.014 min
Response: 930697
Conc: 6.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-02-COMP



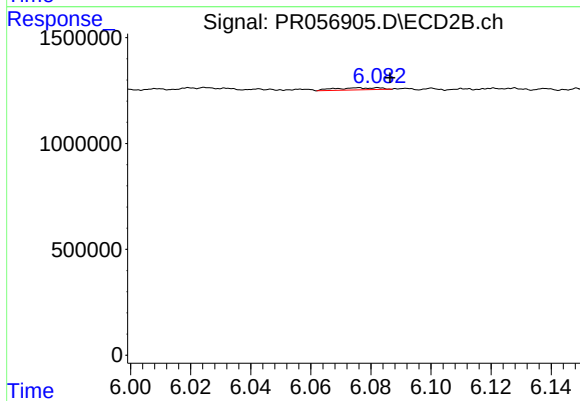
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.



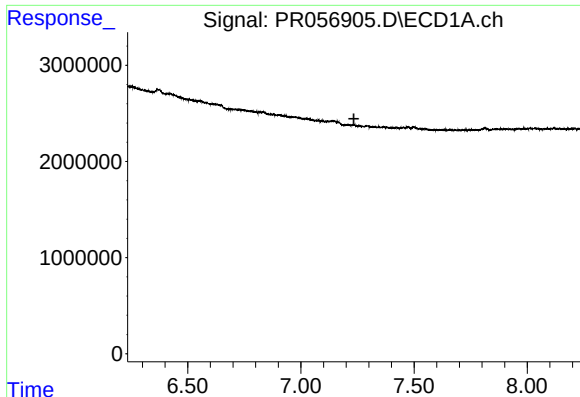
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.148 min
Response: 0
Conc: N.D.



#30 AR-1254-5

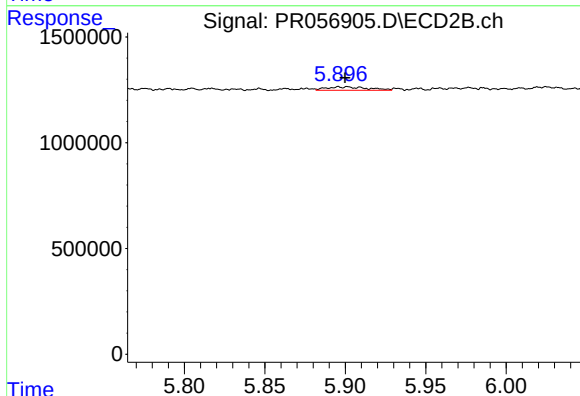
R.T.: 6.082 min
Delta R.T.: -0.004 min
Response: 98553
Conc: 0.89 ng/ml



#33 AR-1260-3

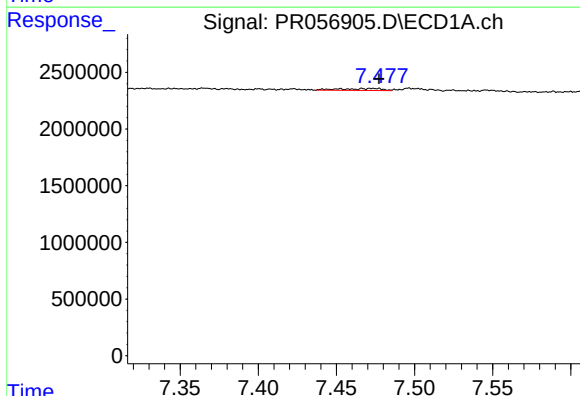
R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-02-COMP



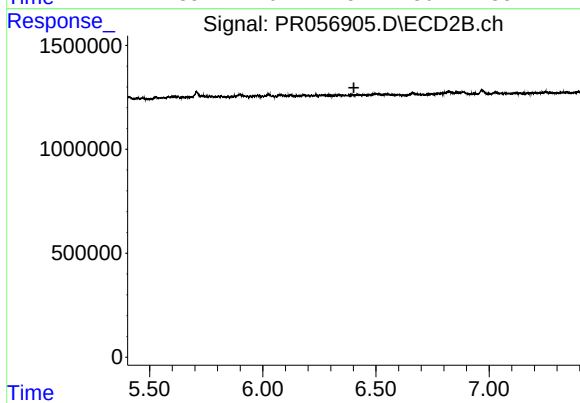
#33 AR-1260-3

R.T.: 5.896 min
Delta R.T.: -0.004 min
Response: 292530
Conc: 3.09 ng/ml



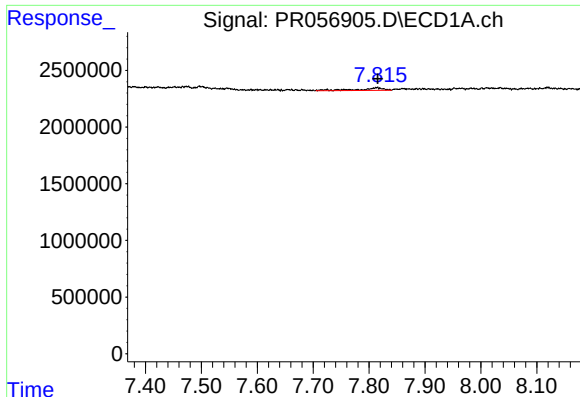
#34 AR-1260-4

R.T.: 7.473 min
Delta R.T.: -0.004 min
Response: 317032
Conc: 2.93 ng/ml



#34 AR-1260-4

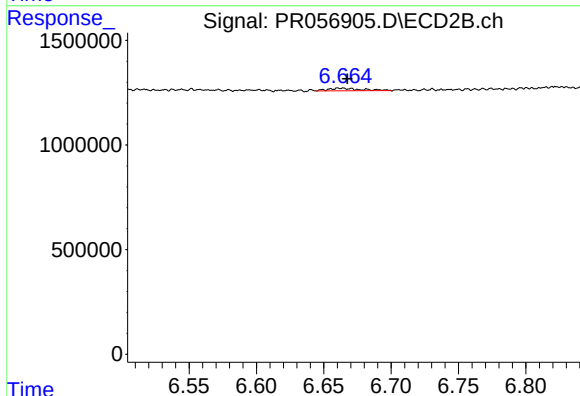
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.



#35 AR-1260-5

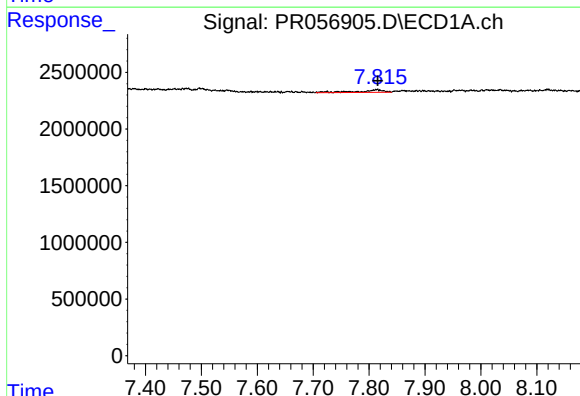
R.T.: 7.814 min
Delta R.T.: -0.002 min
Response: 640262
Conc: 3.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-02-COMP



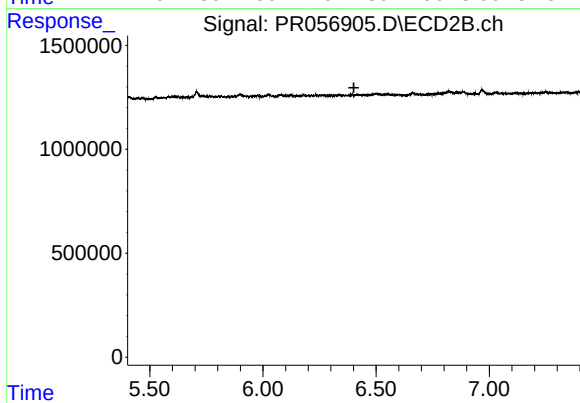
#35 AR-1260-5

R.T.: 6.663 min
Delta R.T.: -0.004 min
Response: 206418
Conc: 1.08 ng/ml



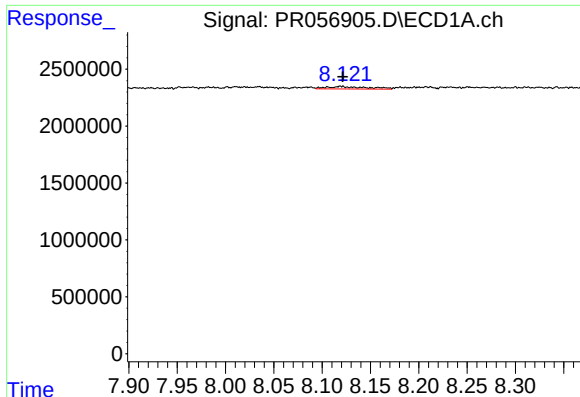
#37 AR-1262-2

R.T.: 7.814 min
Delta R.T.: -0.002 min
Response: 640262
Conc: 2.82 ng/ml



#37 AR-1262-2

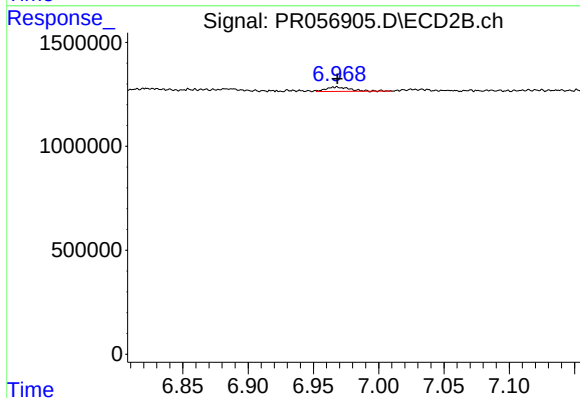
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#38 AR-1262-3

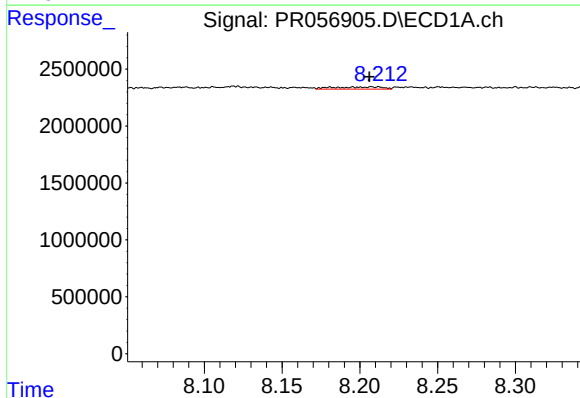
R.T.: 8.119 min
Delta R.T.: -0.002 min
Response: 627729
Conc: 4.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-02-COMP



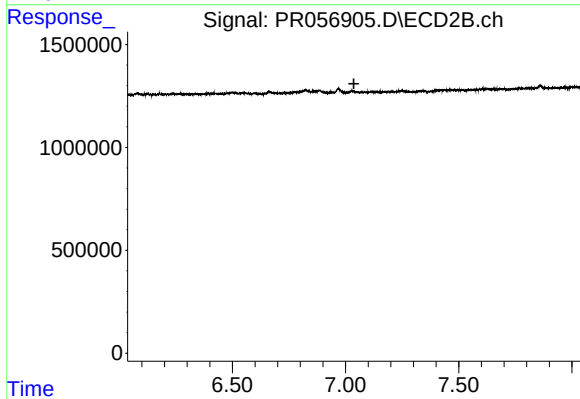
#38 AR-1262-3

R.T.: 6.967 min
Delta R.T.: -0.001 min
Response: 273313
Conc: 3.44 ng/ml



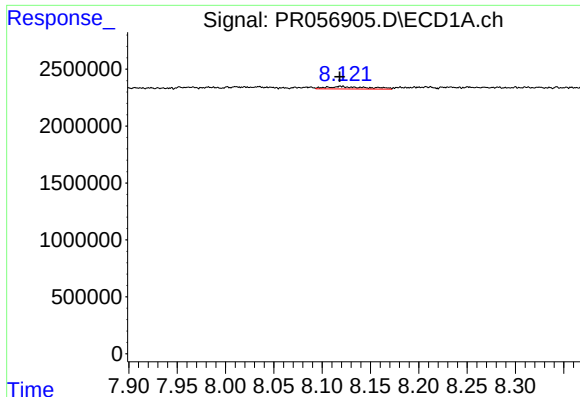
#39 AR-1262-4

R.T.: 8.209 min
Delta R.T.: 0.003 min
Response: 415874
Conc: 6.04 ng/ml



#39 AR-1262-4

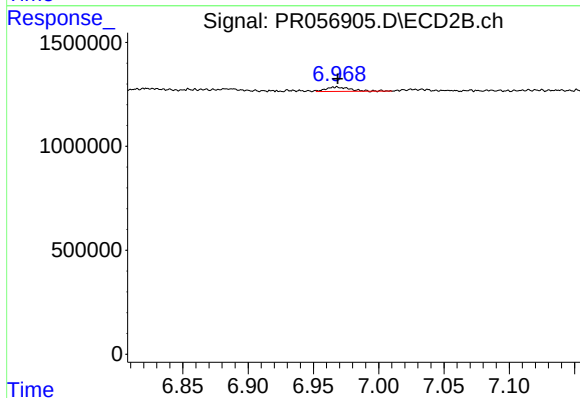
R.T.: 0.000 min
Exp R.T. : 7.037 min
Response: 0
Conc: N.D.



#41 AR-1268-1

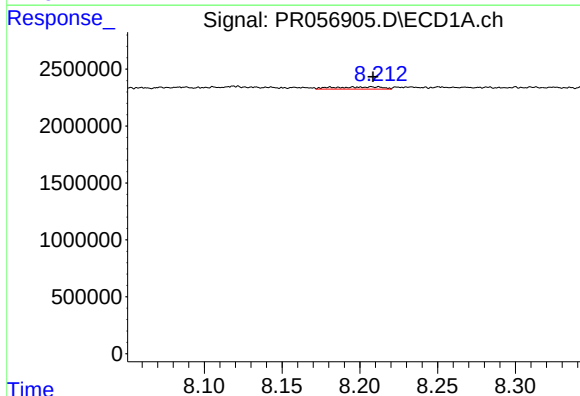
R.T.: 8.119 min
Delta R.T.: 0.001 min
Response: 627729
Conc: 2.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-02-COMP



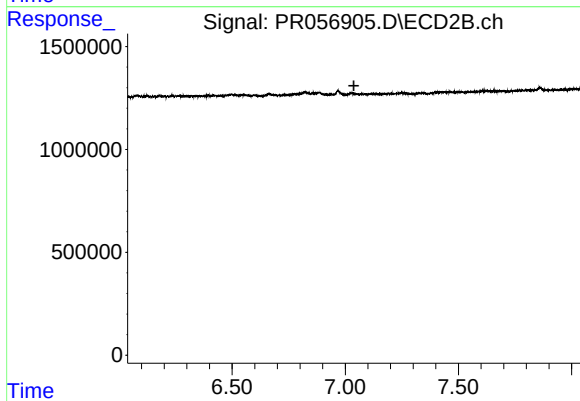
#41 AR-1268-1

R.T.: 6.967 min
Delta R.T.: -0.001 min
Response: 273313
Conc: 1.17 ng/ml



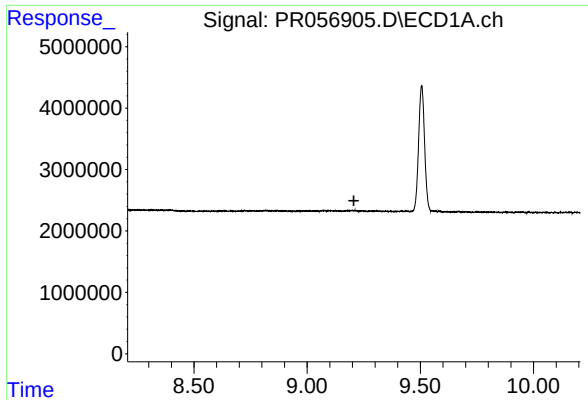
#42 AR-1268-2

R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 415874
Conc: 1.60 ng/ml



#42 AR-1268-2

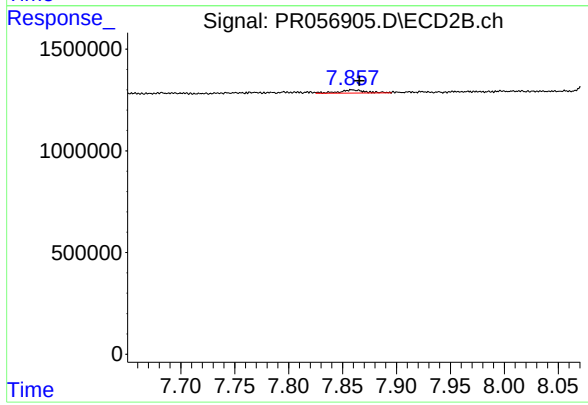
R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-02-COMP



#45 AR-1268-5

R.T.: 7.859 min
Delta R.T.: -0.007 min
Response: 255814
Conc: 0.42 ng/ml