

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092122\
 Data File : PR056906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2022 18:06
 Operator : AJ\MA
 Sample : N4724-12
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SB-03-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 18:22:19 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	79112455	31251479	16.466	17.830
2)	SA Decachlor...	9.504	8.094	40644810	31137313	20.483	18.715
Target Compounds							
3)	L1 AR-1016-1	4.847	0.000	2242190	0	17.897	N.D. #
4)	L1 AR-1016-2	4.867	0.000	2396515	0	13.182	N.D. #
5)	L1 AR-1016-3	4.926	0.000	854736	0	8.012	N.D. #
6)	L1 AR-1016-4	5.025	0.000	355130	0	4.103	N.D. #
7)	L1 AR-1016-5	5.340	0.000	1420715	0	18.728	N.D. #
9)	L2 AR-1221-2	3.931	3.191	1319219	435920	33.665	28.855
10)	L2 AR-1221-3	4.023	0.000	459627	0	3.865	N.D. #
11)	L3 AR-1232-1	4.023	0.000	459627	0	4.778	N.D. #
12)	L3 AR-1232-2	4.553	0.000	10654861	0	242.147	N.D. #
13)	L3 AR-1232-3	4.867	0.000	2396515	0	29.844	N.D. #
14)	L3 AR-1232-4	5.025	4.289	355130	124620	9.453	8.321
15)	L3 AR-1232-5	5.140	0.000	353826	0	13.813	N.D. #
16)	L4 AR-1242-1	4.847	0.000	2242190	0	21.414	N.D. #
17)	L4 AR-1242-2	4.867	0.000	2396515	0	15.766	N.D. #
18)	L4 AR-1242-3	4.926	0.000	854736	0	9.527	N.D. #
19)	L4 AR-1242-4	5.025	4.289	355130	124620	4.895	3.853
20)	L4 AR-1242-5	0.000	4.844f	0	376348	N.D.	8.994 #
21)	L5 AR-1248-1	4.847	0.000	2242190	0	27.751	N.D. #
22)	L5 AR-1248-2	5.140	0.000	353826	0	3.690	N.D. #
23)	L5 AR-1248-3	5.340	4.289	1420715	124620	13.306	2.574 #
25)	L5 AR-1248-5	0.000	4.844f	0	376348	N.D.	6.202 #
26)	L6 AR-1254-1	5.751	4.844f	352440	376348	3.323	4.279 #
28)	L6 AR-1254-3	6.370	5.415	874607	366107	5.718	2.894 #
30)	L6 AR-1254-5	7.139	6.076	1181422	130275	10.070	1.178 #
31)	L7 AR-1260-1	6.554	0.000	51456	0	0.463	N.D. #
33)	L7 AR-1260-3	0.000	5.901	0	297838	N.D.	3.147 #
35)	L7 AR-1260-5	7.812	6.658	640595	617360	3.055	3.229
37)	L8 AR-1262-2	7.812	0.000	640595	0	2.819	N.D. #
38)	L8 AR-1262-3	8.113	6.968	400706	301984	2.562	3.802 #
39)	L8 AR-1262-4	8.185f	7.028	279346	264589	4.059	1.718 #
41)	L9 AR-1268-1	8.113	6.968	400706	301984	1.446	1.293
42)	L9 AR-1268-2	8.185f	7.028	279346	264589	1.074	1.203
43)	L9 AR-1268-3	8.408f	0.000	496574	0	2.251	N.D. #
45)	L9 AR-1268-5	9.193	7.857	347551	277503	0.486	0.455

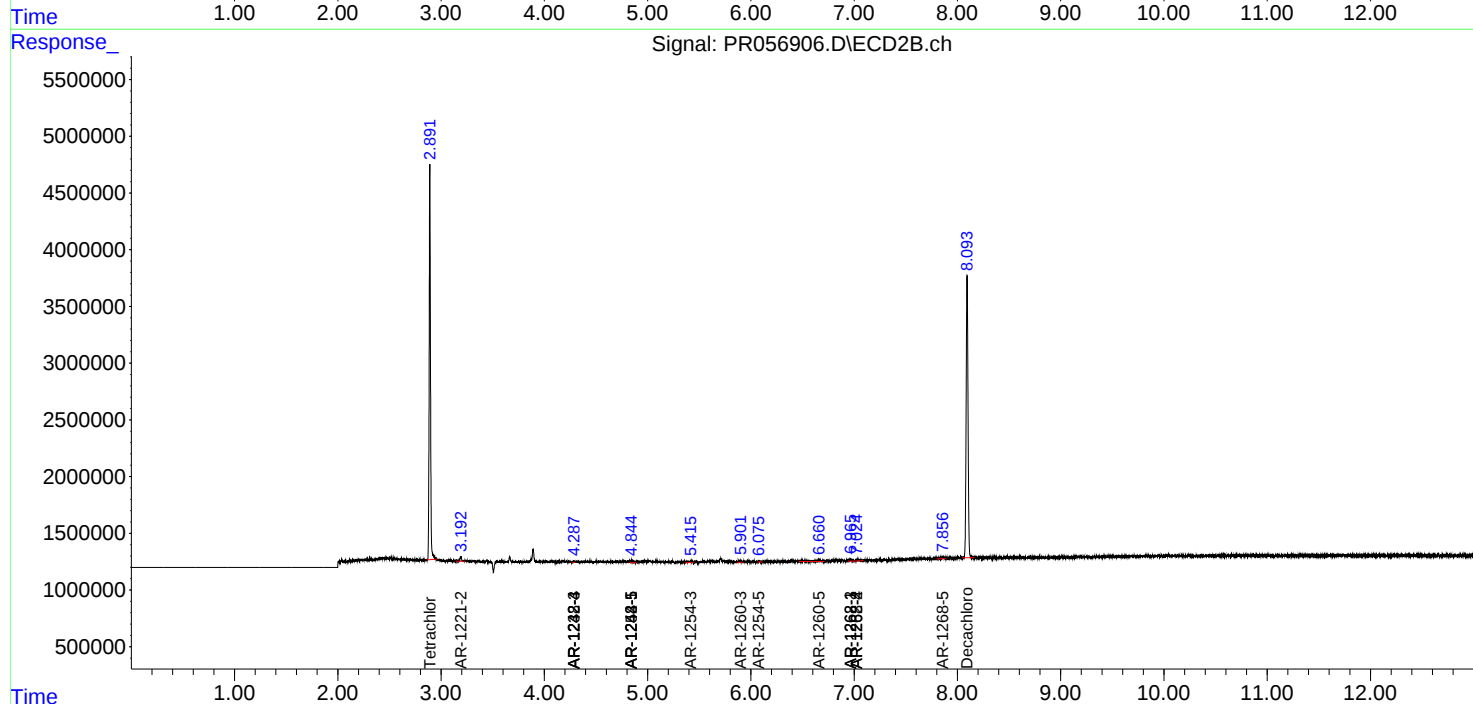
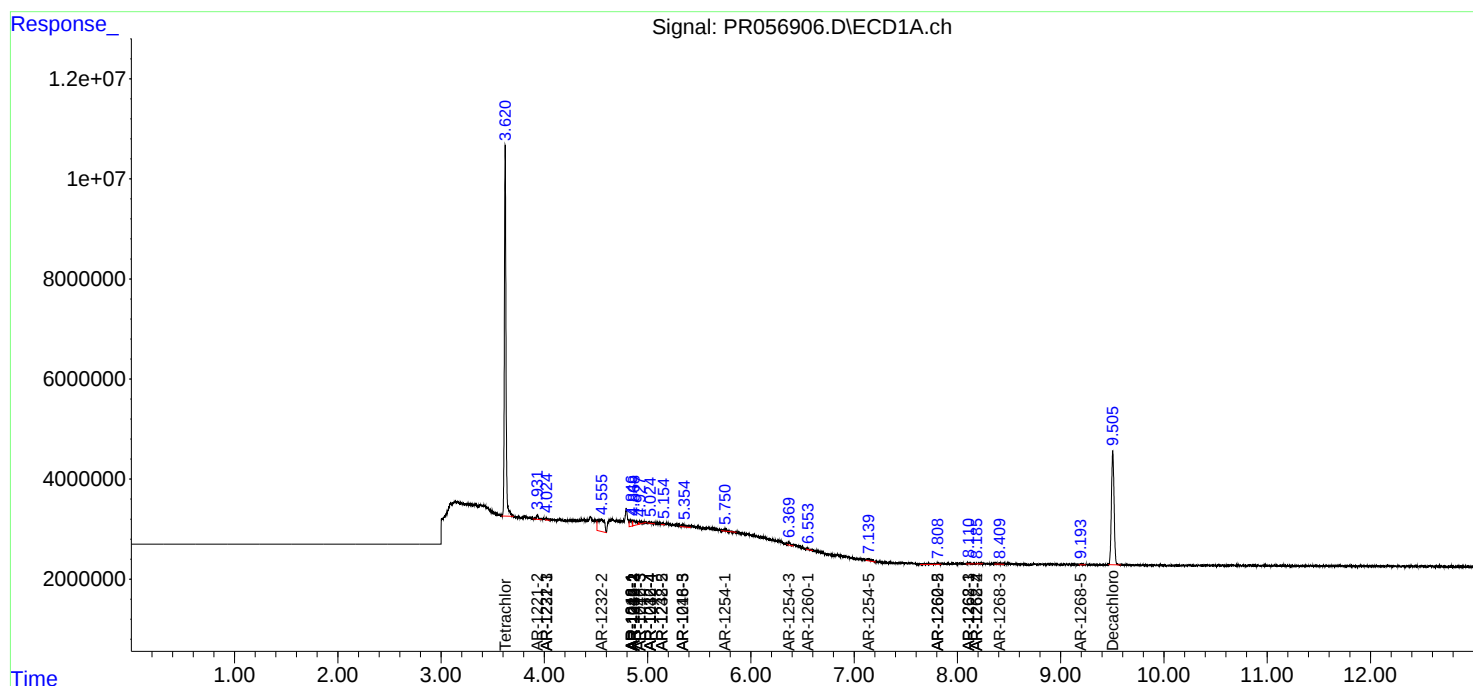
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

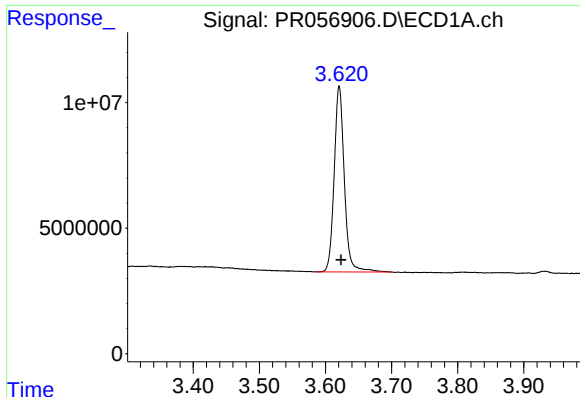
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092122\
Data File : PR056906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2022 18:06
Operator : AJ\MA
Sample : N4724-12
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
SB-03-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 18:22:19 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

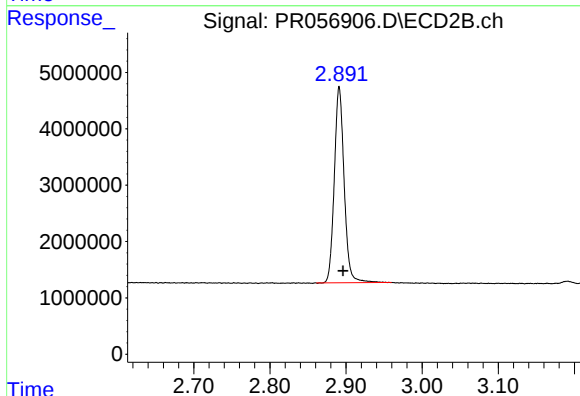




#1 Tetrachloro-m-xylene

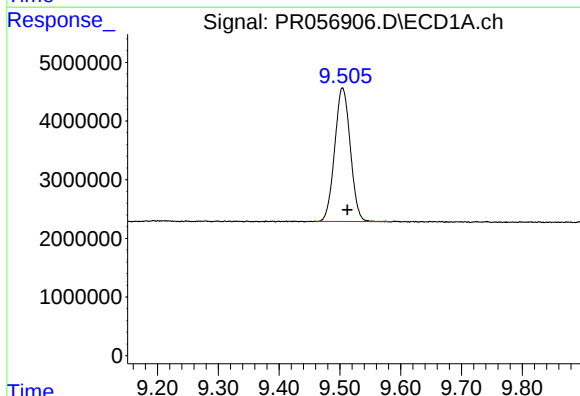
R.T.: 3.621 min
Delta R.T.: -0.003 min
Response: 79112455
Conc: 16.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-COMP



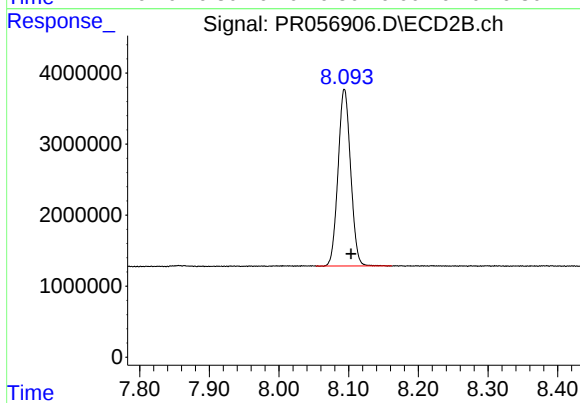
#1 Tetrachloro-m-xylene

R.T.: 2.891 min
Delta R.T.: -0.005 min
Response: 31251479
Conc: 17.83 ng/ml



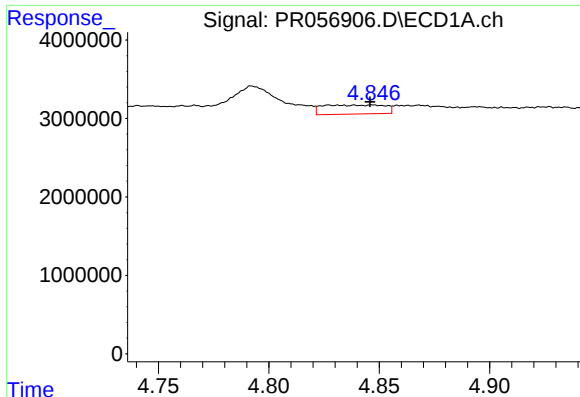
#2 Decachlorobiphenyl

R.T.: 9.504 min
Delta R.T.: -0.008 min
Response: 40644810
Conc: 20.48 ng/ml



#2 Decachlorobiphenyl

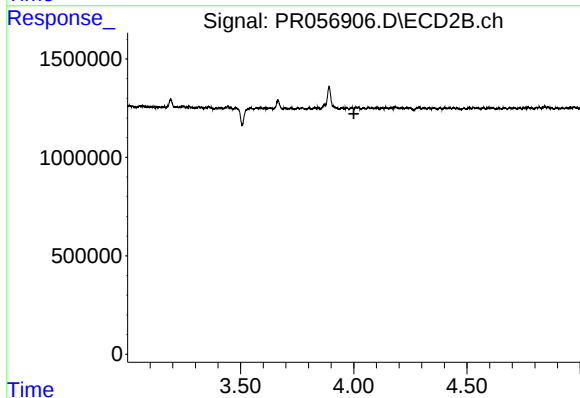
R.T.: 8.094 min
Delta R.T.: -0.009 min
Response: 31137313
Conc: 18.71 ng/ml



#3 AR-1016-1

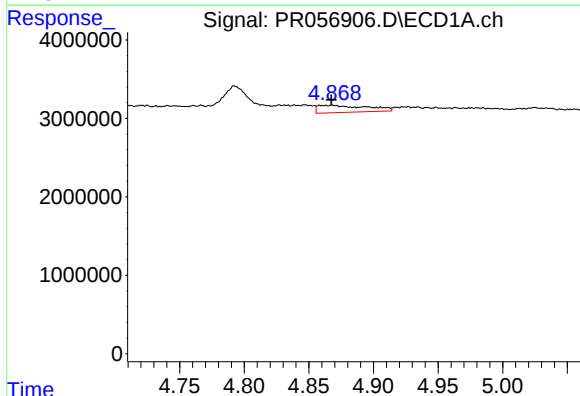
R.T.: 4.847 min
Delta R.T.: 0.000 min
Response: 2242190
Conc: 17.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-COMP



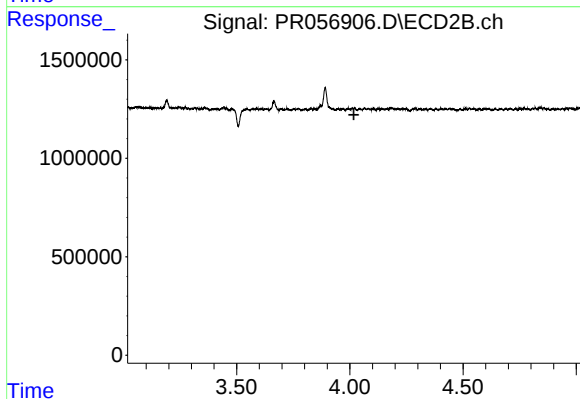
#3 AR-1016-1

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



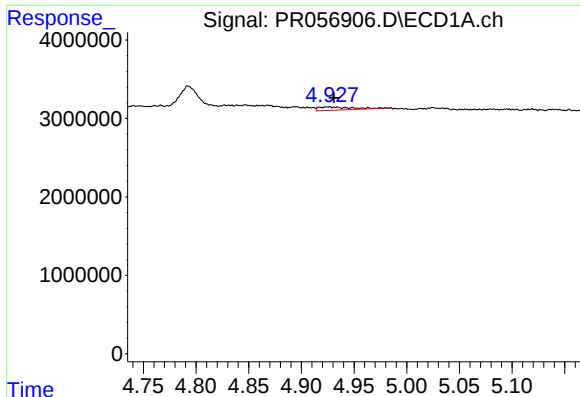
#4 AR-1016-2

R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 2396515
Conc: 13.18 ng/ml



#4 AR-1016-2

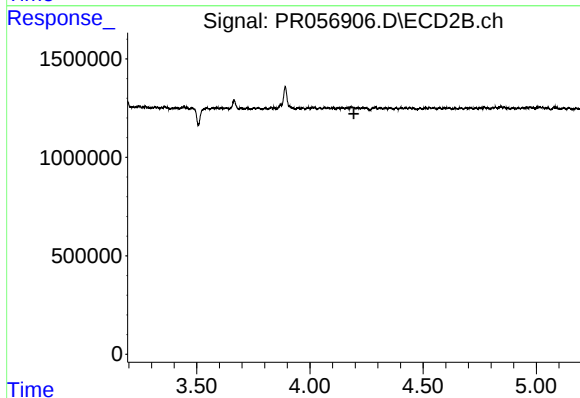
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#5 AR-1016-3

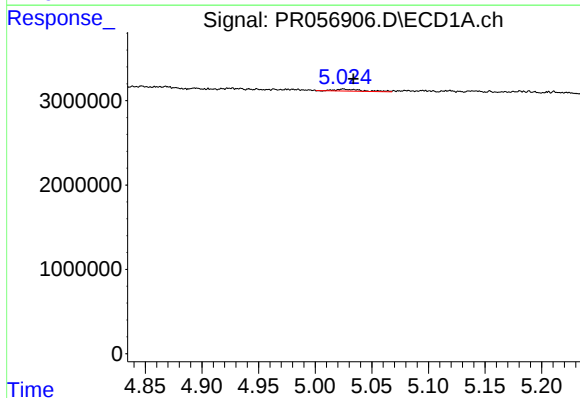
R.T.: 4.926 min
Delta R.T.: -0.006 min
Response: 854736
Conc: 8.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-COMP



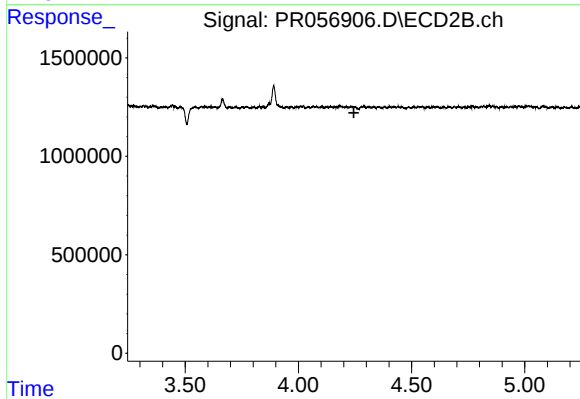
#5 AR-1016-3

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



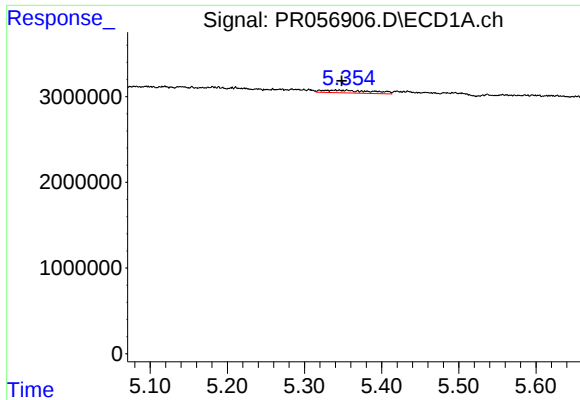
#6 AR-1016-4

R.T.: 5.025 min
Delta R.T.: -0.009 min
Response: 355130
Conc: 4.10 ng/ml



#6 AR-1016-4

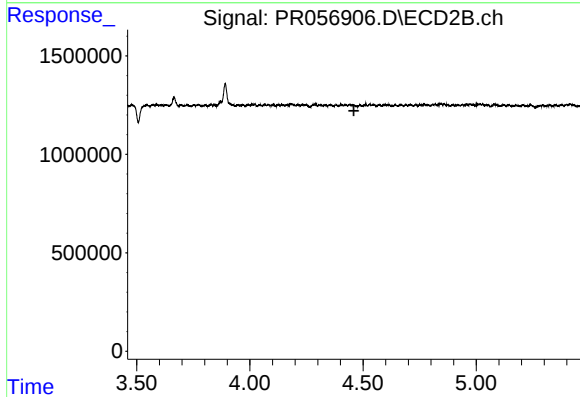
R.T.: 0.000 min
Exp R.T. : 4.245 min
Response: 0
Conc: N.D.



#7 AR-1016-5

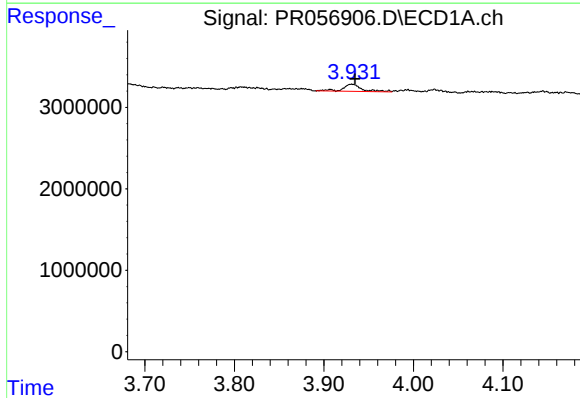
R.T.: 5.340 min
Delta R.T.: -0.008 min
Response: 1420715
Conc: 18.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-COMP



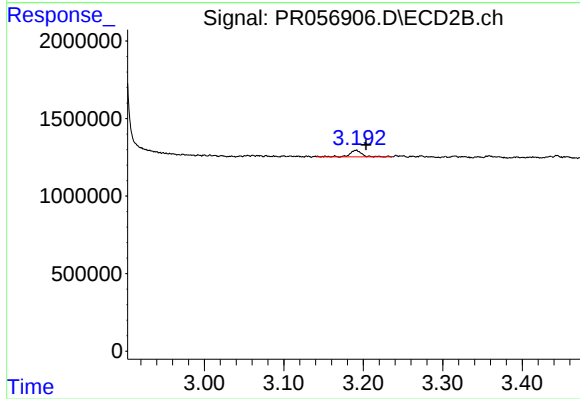
#7 AR-1016-5

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



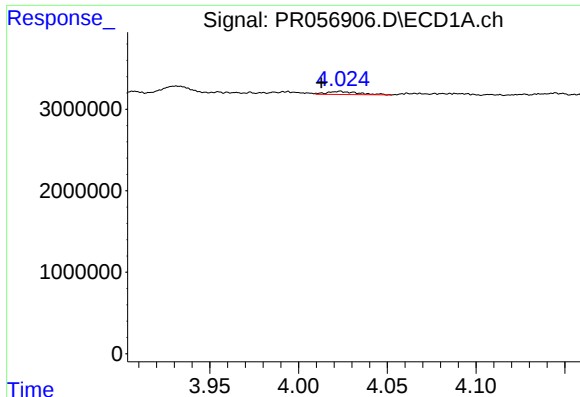
#9 AR-1221-2

R.T.: 3.931 min
Delta R.T.: -0.004 min
Response: 1319219
Conc: 33.66 ng/ml



#9 AR-1221-2

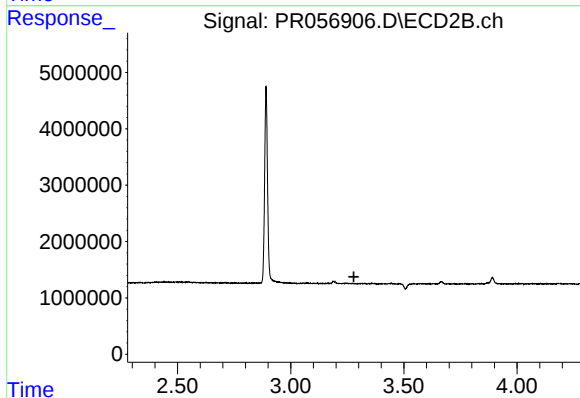
R.T.: 3.191 min
Delta R.T.: -0.013 min
Response: 435920
Conc: 28.86 ng/ml



#10 AR-1221-3

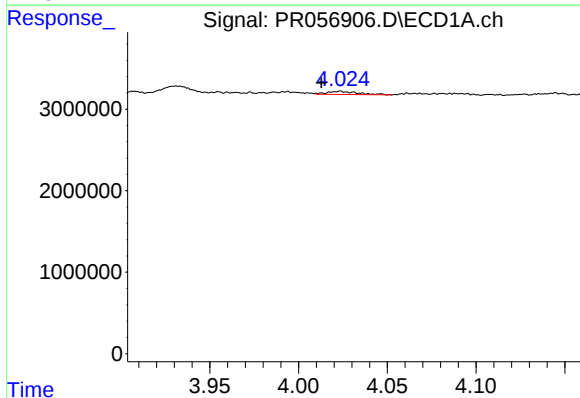
R.T.: 4.023 min
Delta R.T.: 0.010 min
Response: 459627
Conc: 3.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-COMP



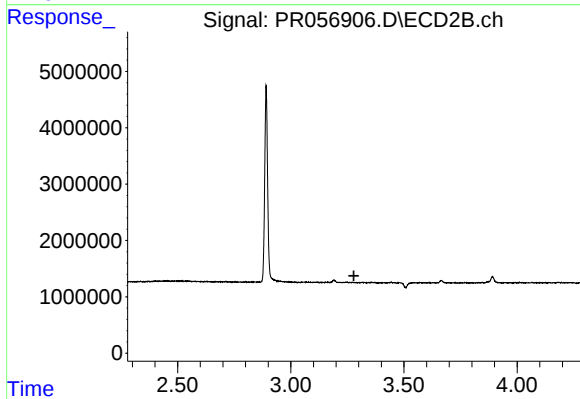
#10 AR-1221-3

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



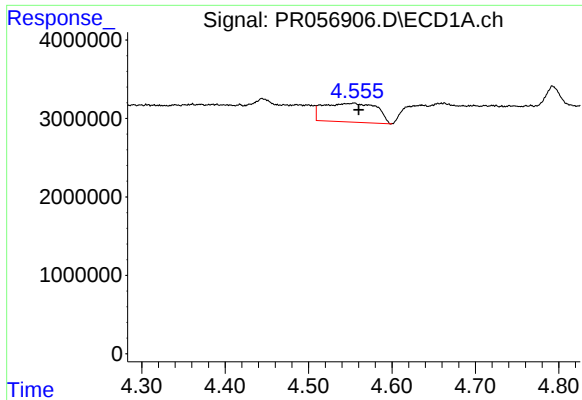
#11 AR-1232-1

R.T.: 4.023 min
Delta R.T.: 0.010 min
Response: 459627
Conc: 4.78 ng/ml



#11 AR-1232-1

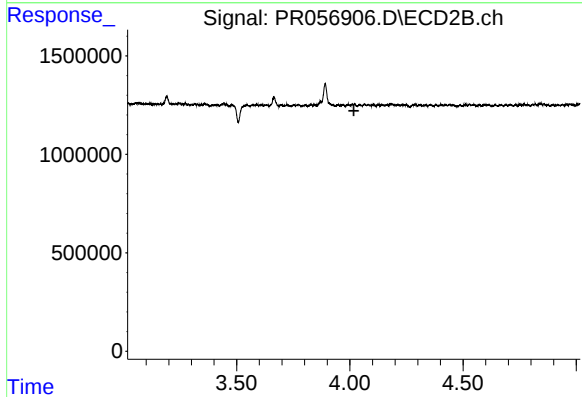
R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



#12 AR-1232-2

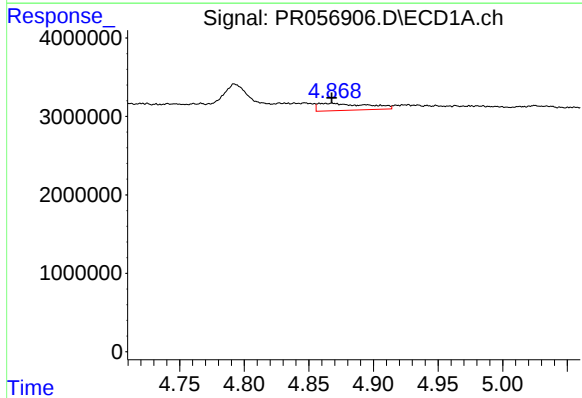
R.T.: 4.553 min
Delta R.T.: -0.007 min
Response: 10654861
Conc: 242.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-COMP



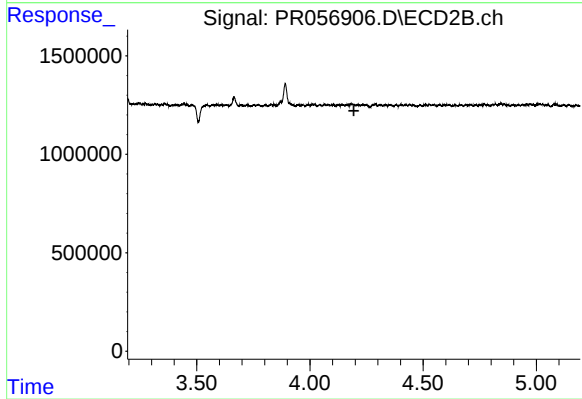
#12 AR-1232-2

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



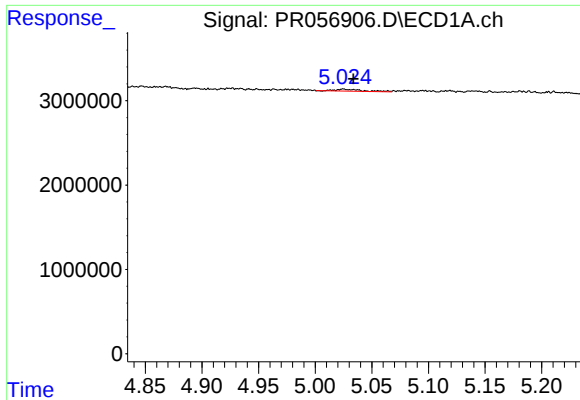
#13 AR-1232-3

R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 2396515
Conc: 29.84 ng/ml



#13 AR-1232-3

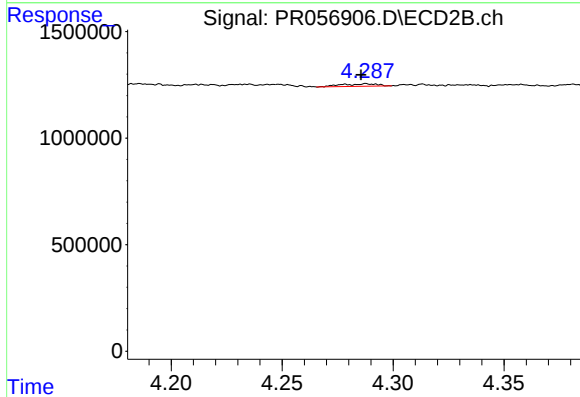
R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#14 AR-1232-4

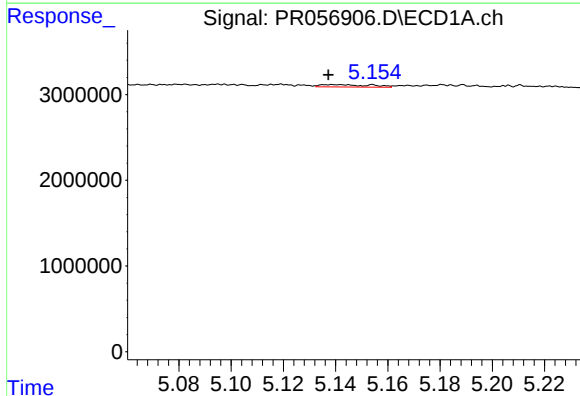
R.T.: 5.025 min
Delta R.T.: -0.009 min
Response: 355130
Conc: 9.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-COMP



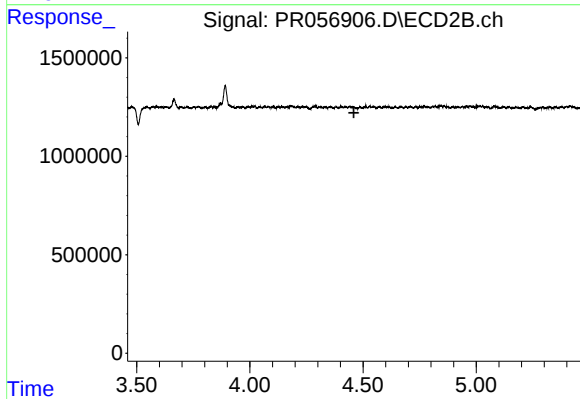
#14 AR-1232-4

R.T.: 4.289 min
Delta R.T.: 0.003 min
Response: 124620
Conc: 8.32 ng/ml



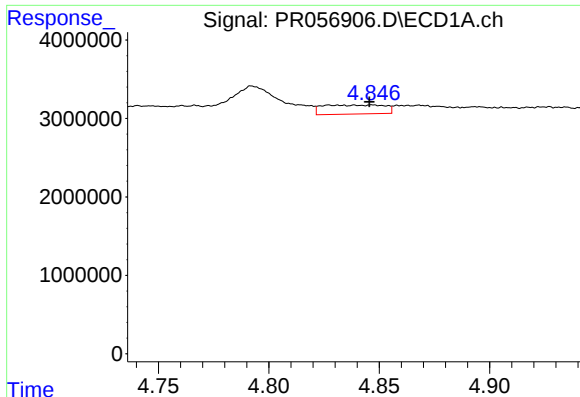
#15 AR-1232-5

R.T.: 5.140 min
Delta R.T.: 0.003 min
Response: 353826
Conc: 13.81 ng/ml



#15 AR-1232-5

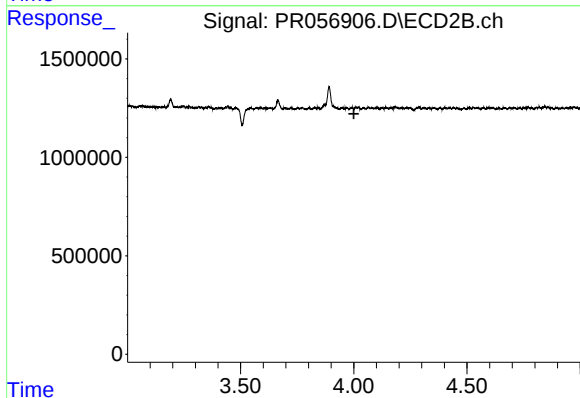
R.T.: 0.000 min
Exp R.T. : 4.460 min
Response: 0
Conc: N.D.



#16 AR-1242-1

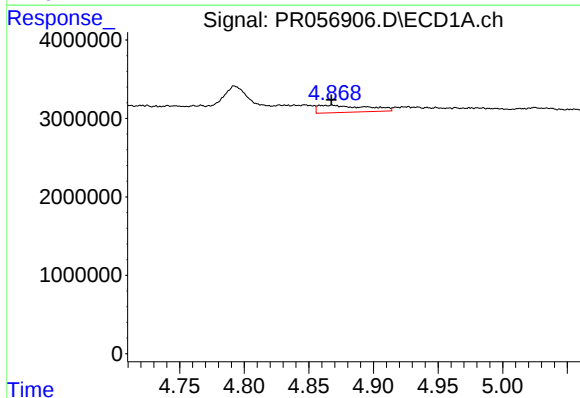
R.T.: 4.847 min
Delta R.T.: 0.001 min
Response: 2242190
Conc: 21.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-COMP



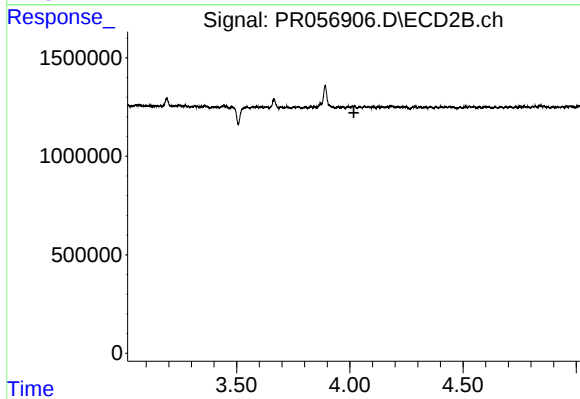
#16 AR-1242-1

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



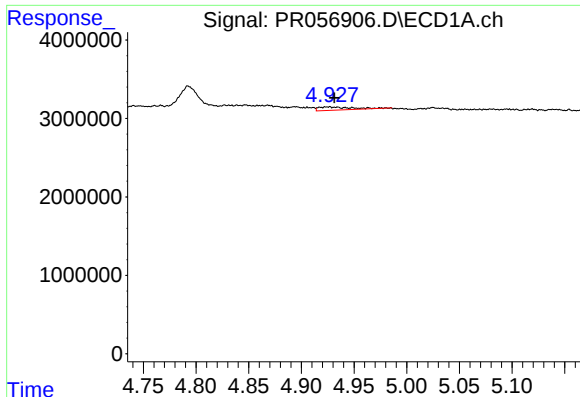
#17 AR-1242-2

R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 2396515
Conc: 15.77 ng/ml



#17 AR-1242-2

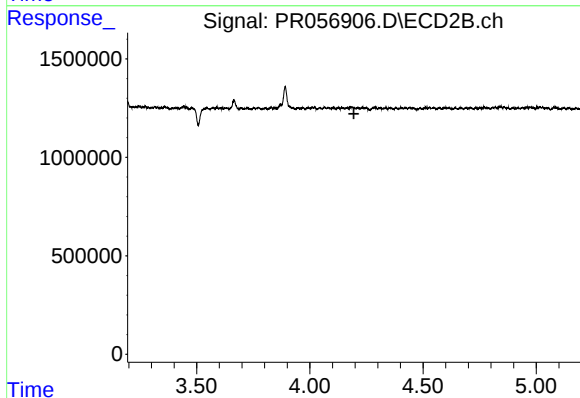
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#18 AR-1242-3

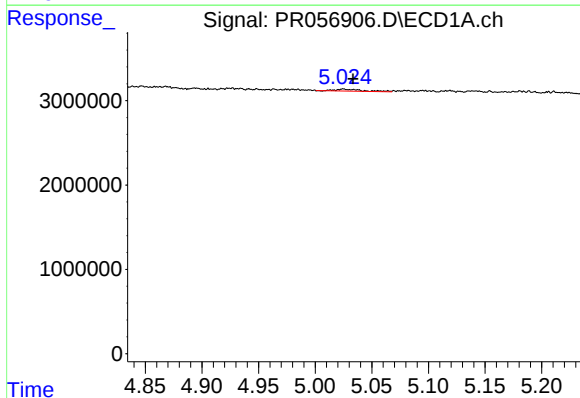
R.T.: 4.926 min
Delta R.T.: -0.006 min
Response: 854736
Conc: 9.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-COMP



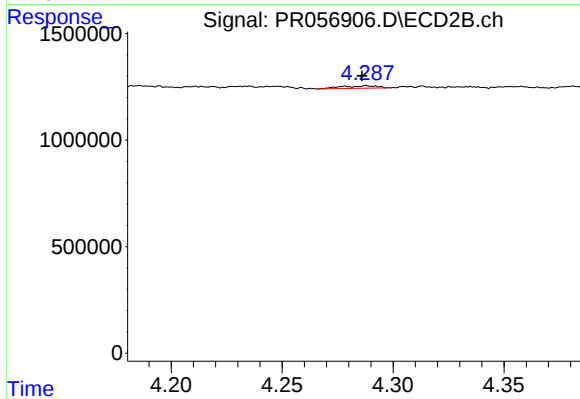
#18 AR-1242-3

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



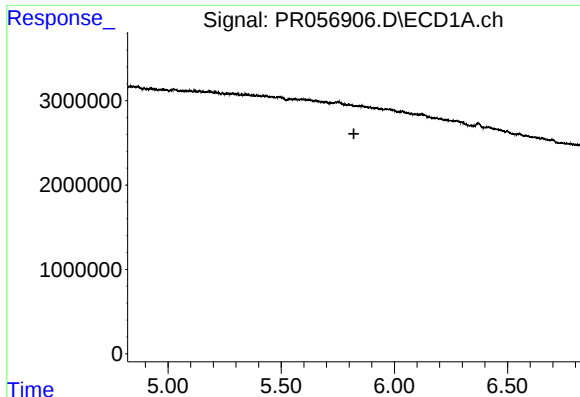
#19 AR-1242-4

R.T.: 5.025 min
Delta R.T.: -0.008 min
Response: 355130
Conc: 4.89 ng/ml



#19 AR-1242-4

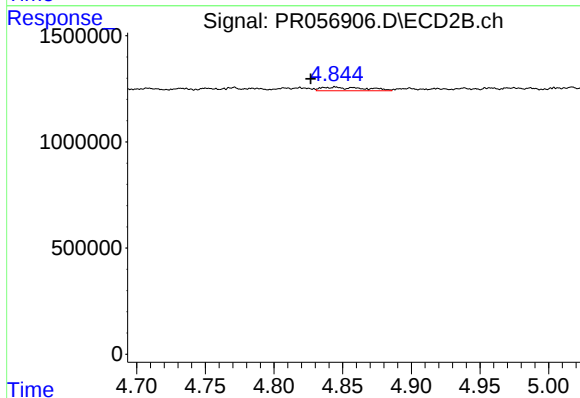
R.T.: 4.289 min
Delta R.T.: 0.002 min
Response: 124620
Conc: 3.85 ng/ml



#20 AR-1242-5

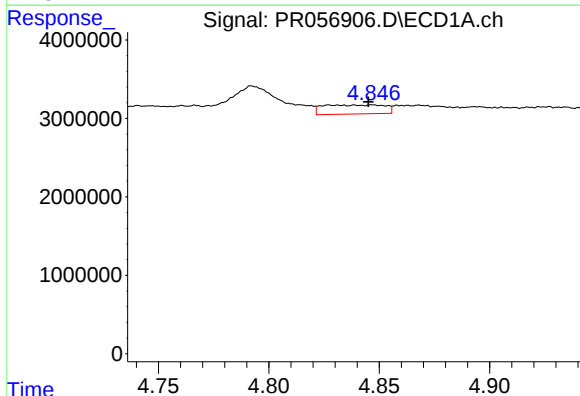
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-03-COMP



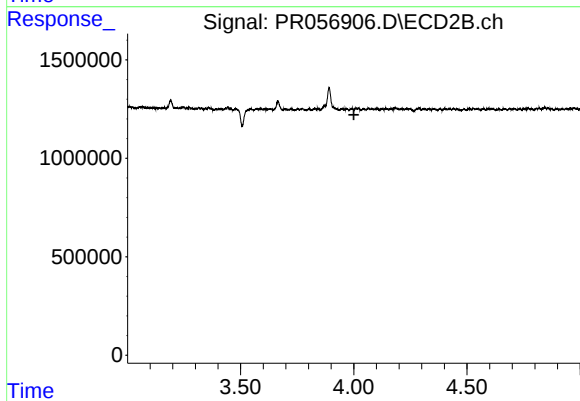
#20 AR-1242-5

R.T.: 4.844 min
Delta R.T.: 0.018 min
Response: 376348
Conc: 8.99 ng/ml



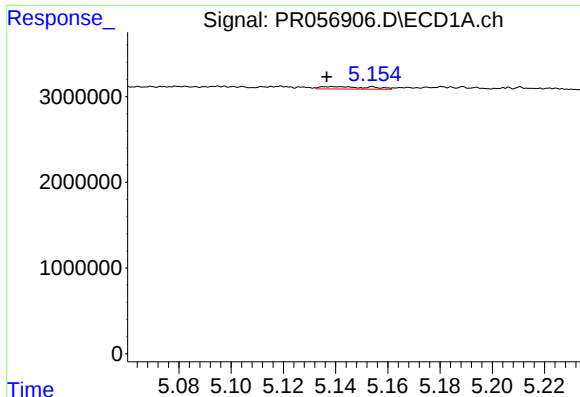
#21 AR-1248-1

R.T.: 4.847 min
Delta R.T.: 0.002 min
Response: 2242190
Conc: 27.75 ng/ml



#21 AR-1248-1

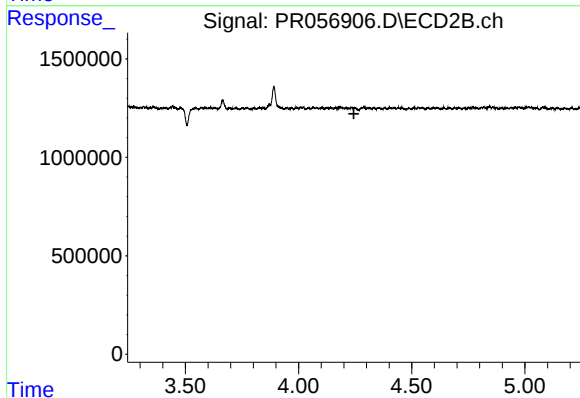
R.T.: 0.000 min
Exp R.T.: 4.001 min
Response: 0
Conc: N.D.



#22 AR-1248-2

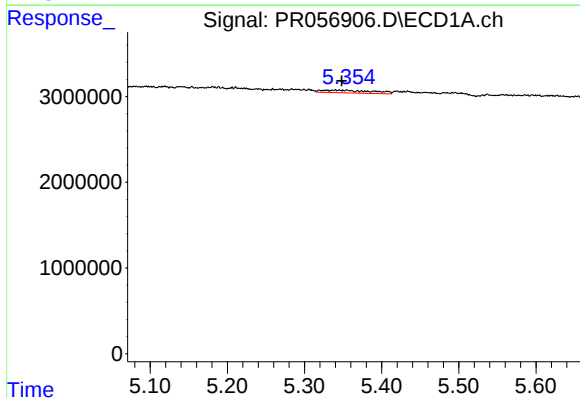
R.T.: 5.140 min
Delta R.T.: 0.003 min
Response: 353826
Conc: 3.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-COMP



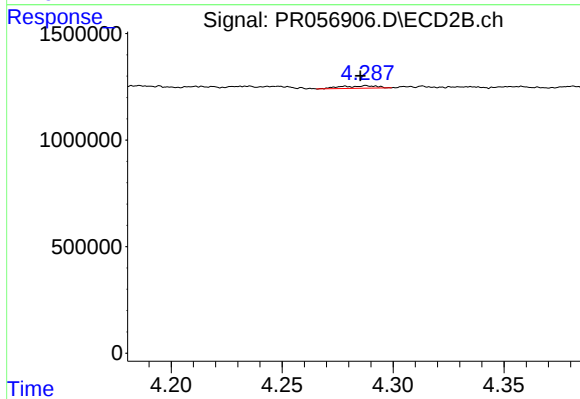
#22 AR-1248-2

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



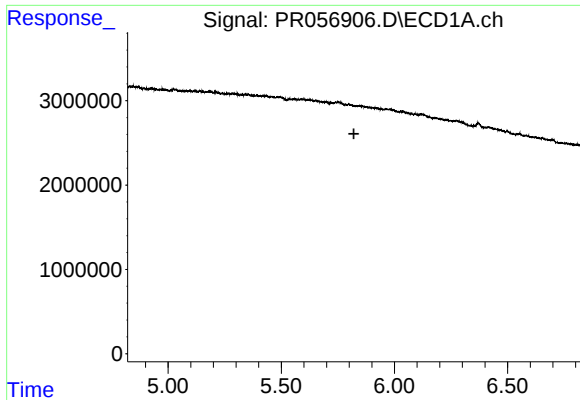
#23 AR-1248-3

R.T.: 5.340 min
Delta R.T.: -0.008 min
Response: 1420715
Conc: 13.31 ng/ml



#23 AR-1248-3

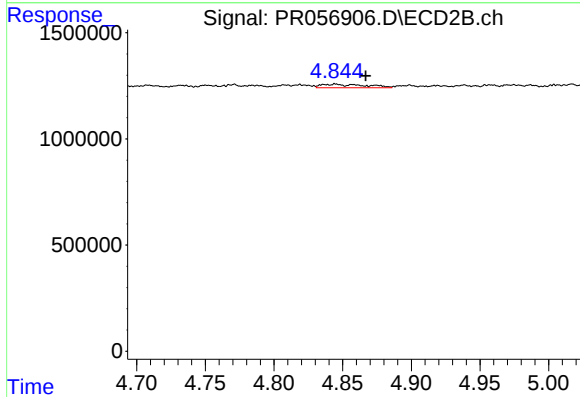
R.T.: 4.289 min
Delta R.T.: 0.003 min
Response: 124620
Conc: 2.57 ng/ml



#25 AR-1248-5

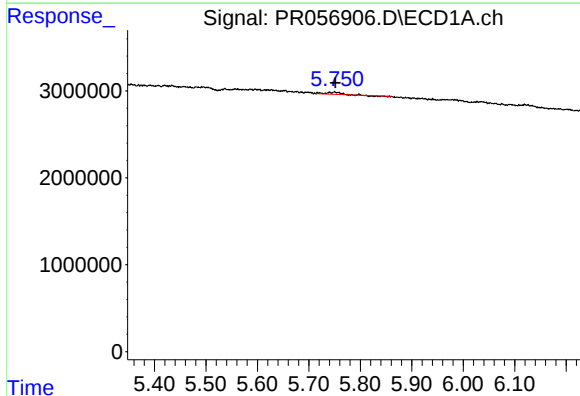
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SB-03-COMP



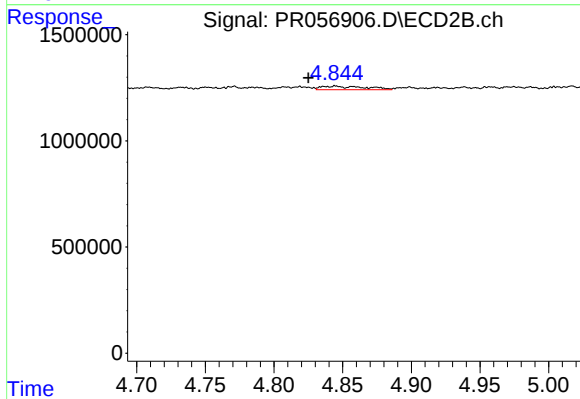
#25 AR-1248-5

R.T.: 4.844 min
Delta R.T.: -0.022 min
Response: 376348
Conc: 6.20 ng/ml



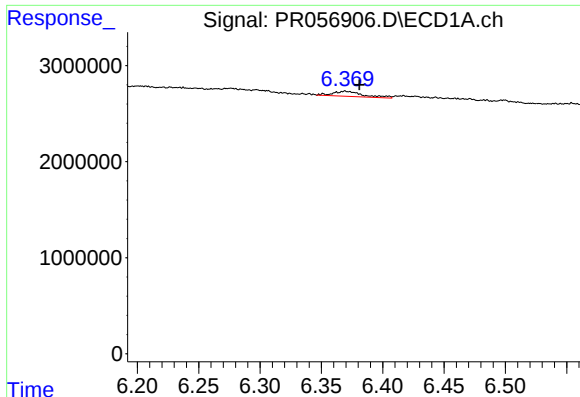
#26 AR-1254-1

R.T.: 5.751 min
Delta R.T.: -0.001 min
Response: 352440
Conc: 3.32 ng/ml



#26 AR-1254-1

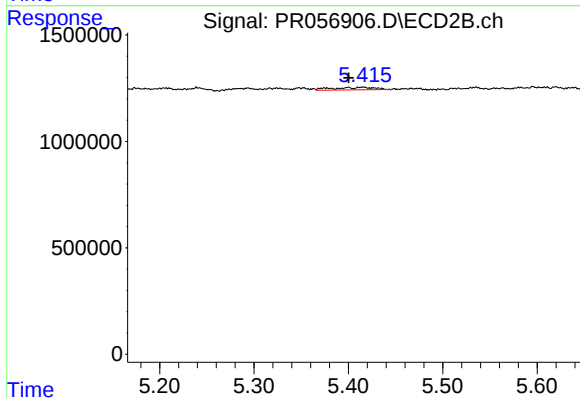
R.T.: 4.844 min
Delta R.T.: 0.020 min
Response: 376348
Conc: 4.28 ng/ml



#28 AR-1254-3

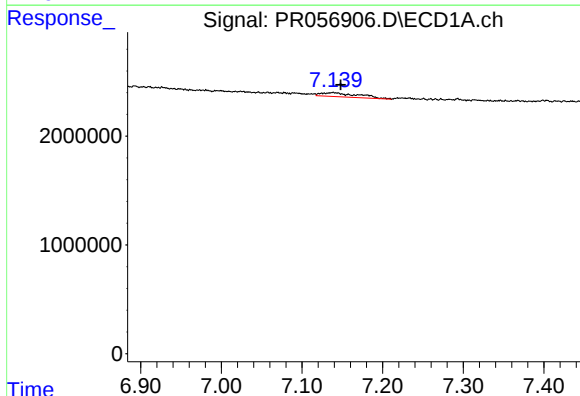
R.T.: 6.370 min
Delta R.T.: -0.011 min
Response: 874607
Conc: 5.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-COMP



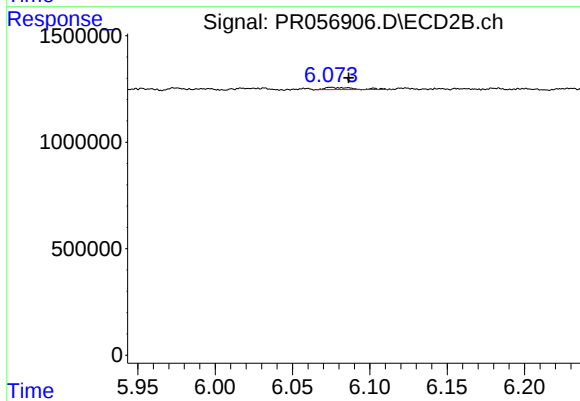
#28 AR-1254-3

R.T.: 5.415 min
Delta R.T.: 0.014 min
Response: 366107
Conc: 2.89 ng/ml



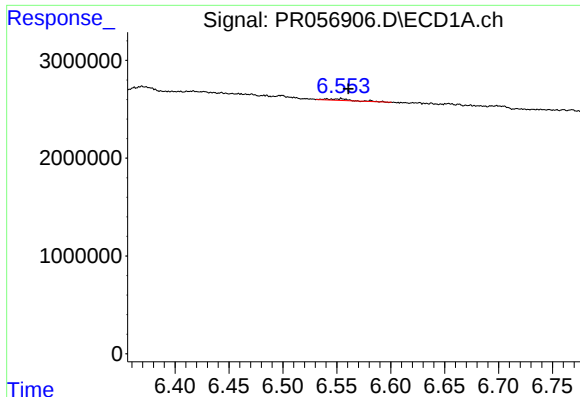
#30 AR-1254-5

R.T.: 7.139 min
Delta R.T.: -0.009 min
Response: 1181422
Conc: 10.07 ng/ml



#30 AR-1254-5

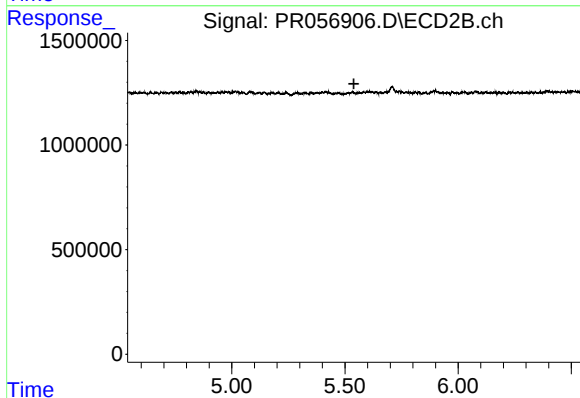
R.T.: 6.076 min
Delta R.T.: -0.010 min
Response: 130275
Conc: 1.18 ng/ml



#31 AR-1260-1

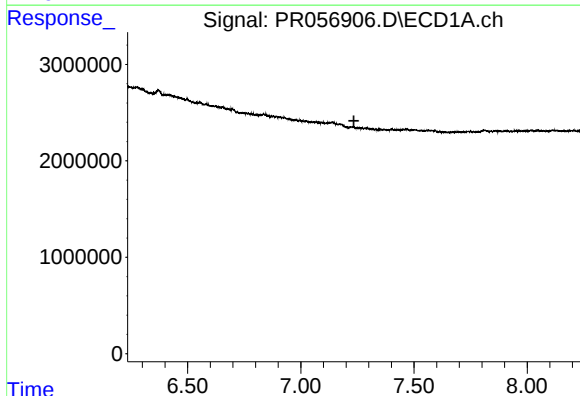
R.T.: 6.554 min
Delta R.T.: -0.007 min
Response: 51456
Conc: 0.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-COMP



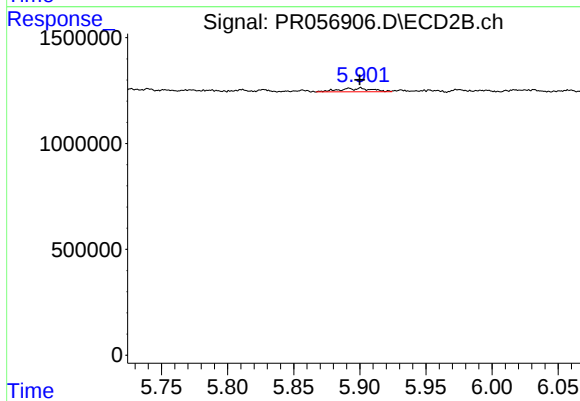
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



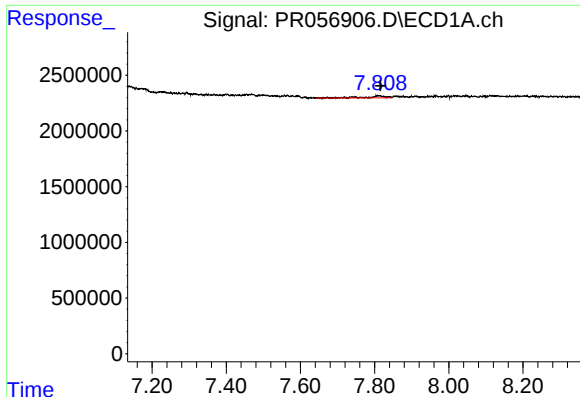
#33 AR-1260-3

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



#33 AR-1260-3

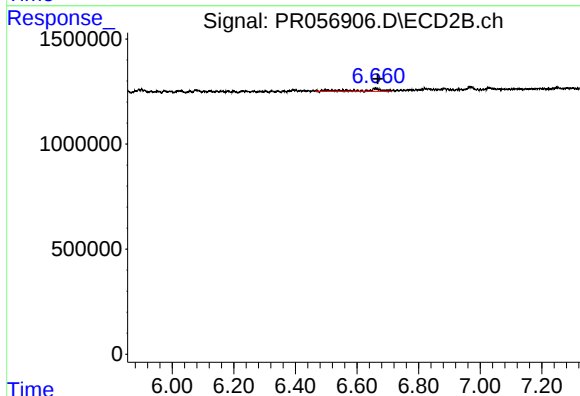
R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 297838
Conc: 3.15 ng/ml



#35 AR-1260-5

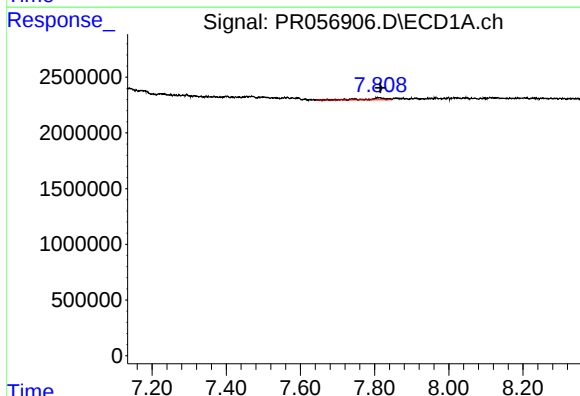
R.T.: 7.812 min
Delta R.T.: -0.004 min
Response: 640595
Conc: 3.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-COMP



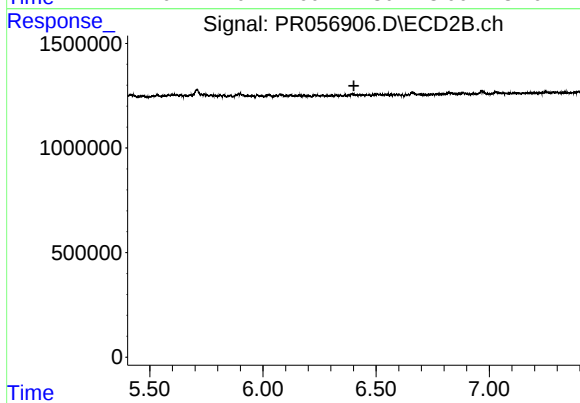
#35 AR-1260-5

R.T.: 6.658 min
Delta R.T.: -0.009 min
Response: 617360
Conc: 3.23 ng/ml



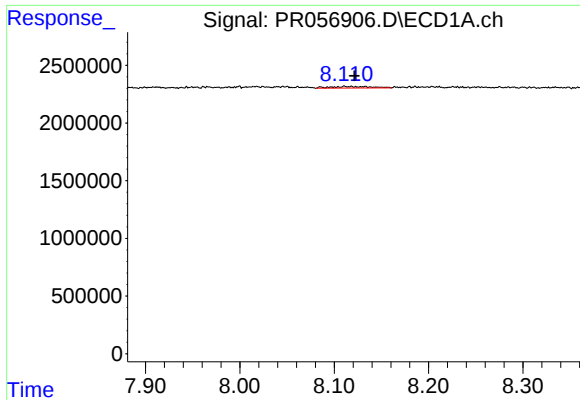
#37 AR-1262-2

R.T.: 7.812 min
Delta R.T.: -0.004 min
Response: 640595
Conc: 2.82 ng/ml



#37 AR-1262-2

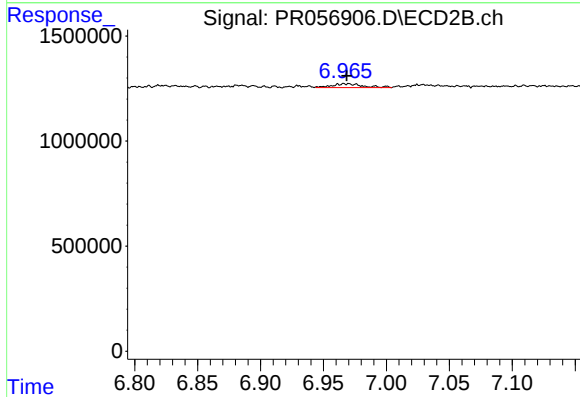
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#38 AR-1262-3

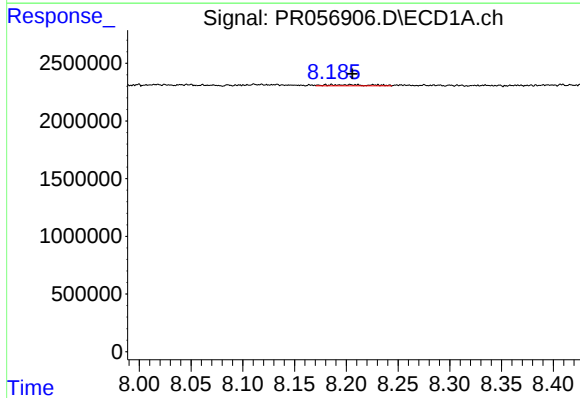
R.T.: 8.113 min
Delta R.T.: -0.008 min
Response: 400706
Conc: 2.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-COMP



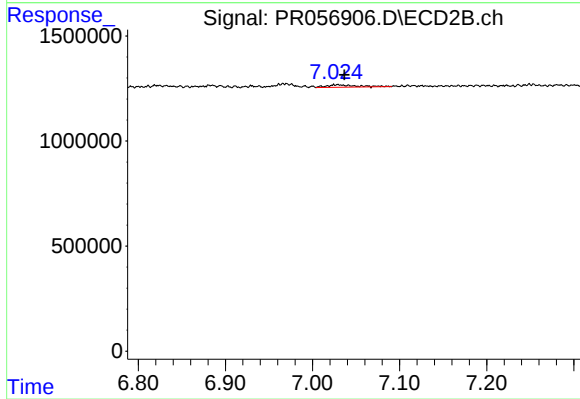
#38 AR-1262-3

R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 301984
Conc: 3.80 ng/ml



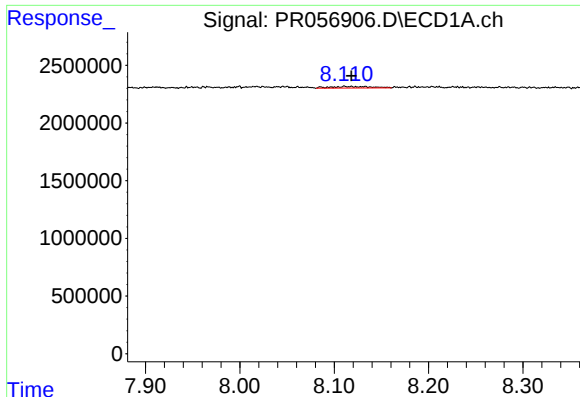
#39 AR-1262-4

R.T.: 8.185 min
Delta R.T.: -0.021 min
Response: 279346
Conc: 4.06 ng/ml



#39 AR-1262-4

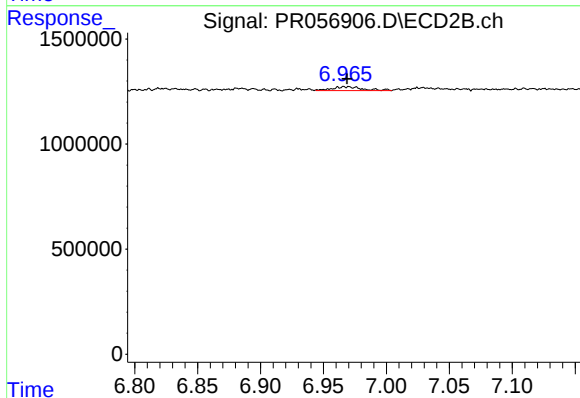
R.T.: 7.028 min
Delta R.T.: -0.008 min
Response: 264589
Conc: 1.72 ng/ml



#41 AR-1268-1

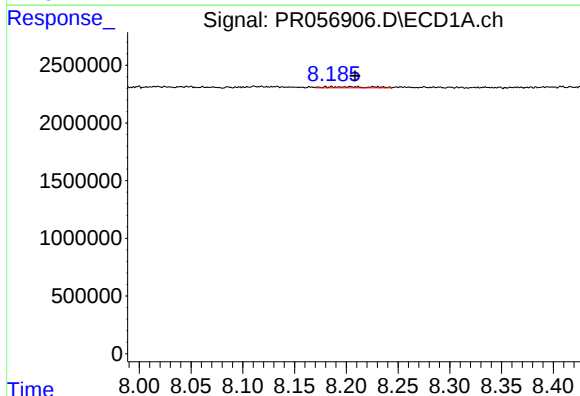
R.T.: 8.113 min
Delta R.T.: -0.005 min
Response: 400706
Conc: 1.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-COMP



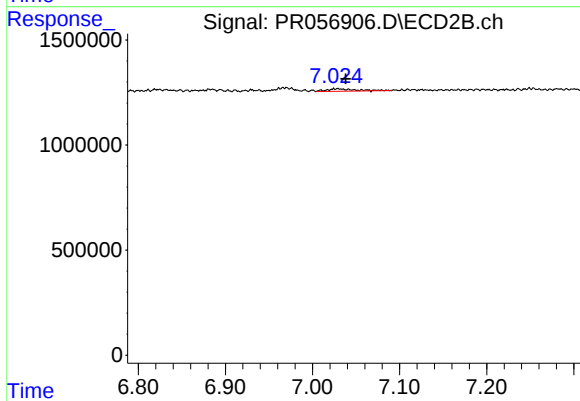
#41 AR-1268-1

R.T.: 6.968 min
Delta R.T.: -0.001 min
Response: 301984
Conc: 1.29 ng/ml



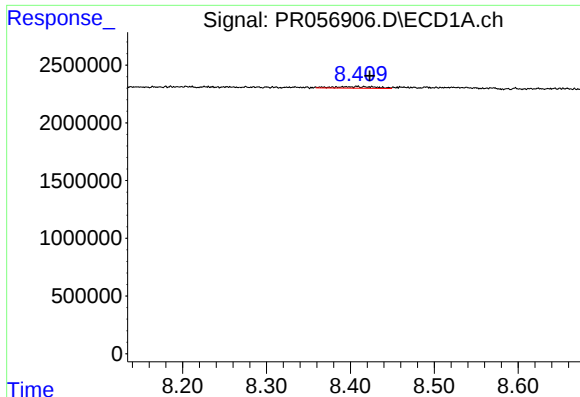
#42 AR-1268-2

R.T.: 8.185 min
Delta R.T.: -0.023 min
Response: 279346
Conc: 1.07 ng/ml



#42 AR-1268-2

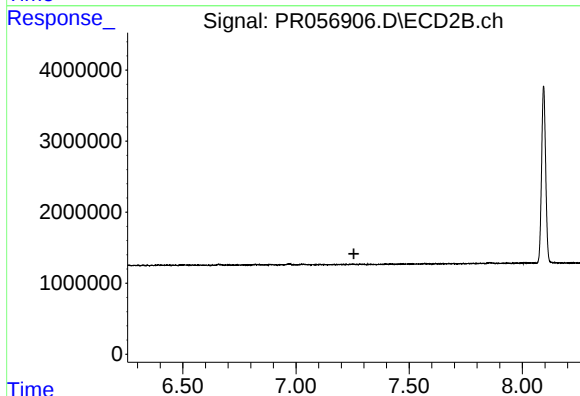
R.T.: 7.028 min
Delta R.T.: -0.010 min
Response: 264589
Conc: 1.20 ng/ml



#43 AR-1268-3

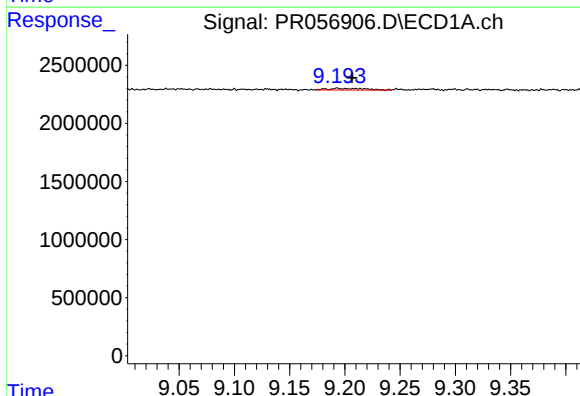
R.T.: 8.408 min
Delta R.T.: -0.015 min
Response: 496574
Conc: 2.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
SB-03-COMP



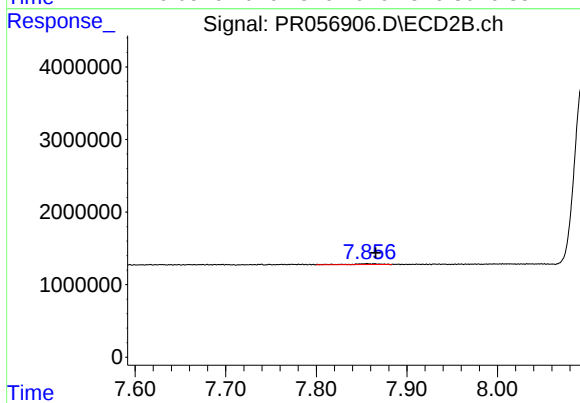
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.256 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.193 min
Delta R.T.: -0.013 min
Response: 347551
Conc: 0.49 ng/ml



#45 AR-1268-5

R.T.: 7.857 min
Delta R.T.: -0.008 min
Response: 277503
Conc: 0.45 ng/ml