

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062422\
 Data File : PR054942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 19:52
 Operator : AJ\MA
 Sample : N3454-08 5X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 23:58:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 05:23:25 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...	3.650	0.000	11862151	0	2.939	N.D. #
2)	SA Decachlor...	9.539	8.149	3289061	4206419	2.013	2.515
Target Compounds							
3)	L1 AR-1016-1	4.869	4.049f	1676141	1081.4E6	13.151	16404.390 #
4)	L1 AR-1016-2	4.884	4.049	11859784	1081.4E6	66.147	12084.014 #
5)	L1 AR-1016-3	4.954	4.241	5369890	1568.7E6	49.097	32317.145 #
6)	L1 AR-1016-4	5.052	4.294	61695738	875.5E6	701.965	23183.366 #
8)	L2 AR-1221-1	3.878	0.000	17808107	0	386.033	N.D. #
9)	L2 AR-1221-2	3.957	3.237	21347409	1352.9E6	625.439	85538.077 #
10)	L2 AR-1221-3	4.035	3.315	15154198	460.3E6	148.315	9487.571 #
11)	L3 AR-1232-1	4.035	3.315	15154198	460.3E6	158.089	10193.324 #
12)	L3 AR-1232-2	4.581	4.049	5613920	1081.4E6	123.886	25924.367 #
13)	L3 AR-1232-3	4.884	4.241	11859784	1568.7E6	142.395	69081.063 #
14)	L3 AR-1232-4	5.052	4.323	61695738	801.1E6	1536.254	40906.395 #
15)	L3 AR-1232-5	5.151	0.000	39728198	0	1380.975	N.D. #
16)	L4 AR-1242-1	4.869	4.049f	1676141	1081.4E6	17.261	21834.120 #
17)	L4 AR-1242-2	4.884	4.049	11859784	1081.4E6	88.481	15950.527 #
18)	L4 AR-1242-3	4.954	4.241	5369890	1568.7E6	64.637	42265.571 #
19)	L4 AR-1242-4	5.052	4.323	61695738	801.1E6	915.816	23014.198 #
21)	L5 AR-1248-1	4.869	4.049f	1676141	1081.4E6	23.494	29285.962 #
22)	L5 AR-1248-2	5.151	4.294	39728198	875.5E6	443.616	17932.634 #
23)	L5 AR-1248-3	0.000	4.323	0	801.1E6	N.D.	15902.632 #
30)	L6 AR-1254-5	7.158	6.120	559887	805123	5.745	6.762
32)	L7 AR-1260-2	6.853	0.000	1648310	0	13.842	N.D. #
33)	L7 AR-1260-3	7.253	0.000	722020	0	9.429	N.D. #
34)	L7 AR-1260-4	7.472f	6.435	193783	292097	2.150	3.548 #
35)	L7 AR-1260-5	7.834	6.703	1817598	586756	10.868	3.015 #
36)	L8 AR-1262-1	7.253	0.000	722020	0	6.247	N.D. #
37)	L8 AR-1262-2	7.834	6.435	1817598	292097	9.130	2.623 #
38)	L8 AR-1262-3	8.139	7.009	979596	649698	7.145	7.385
39)	L8 AR-1262-4	8.209	7.080	2736371	481629	44.713	2.868 #
40)	L8 AR-1262-5	0.000	7.612	0	252270	N.D.	3.176 #
41)	L9 AR-1268-1	8.139	7.009	979596	649698	4.199	2.516 #
42)	L9 AR-1268-2	8.209f	7.080	2736371	481629	12.723	2.022 #
43)	L9 AR-1268-3	8.450	7.292	3083340	245490	17.204	1.236 #
44)	L9 AR-1268-4	0.000	7.612	0	252270	N.D.	2.828 #
45)	L9 AR-1268-5	9.224	7.909	614014	978608	1.037	1.507 #

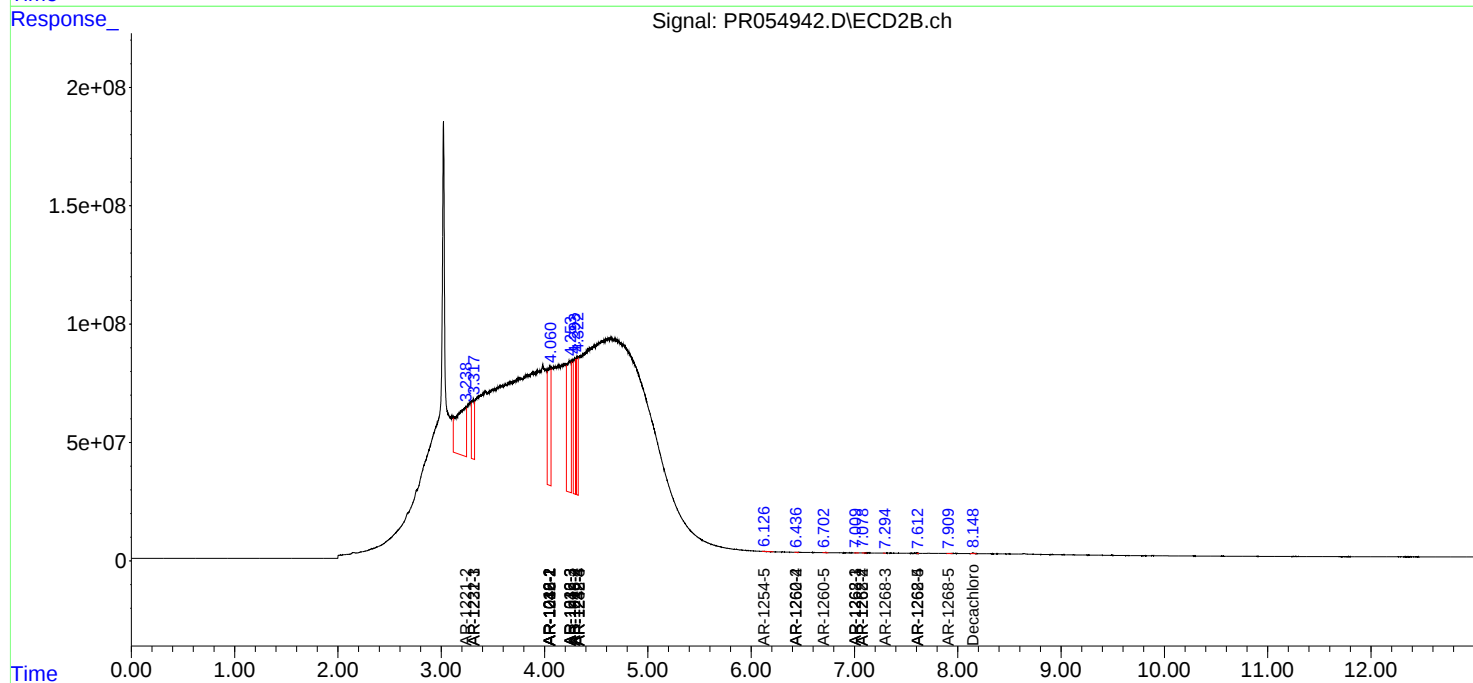
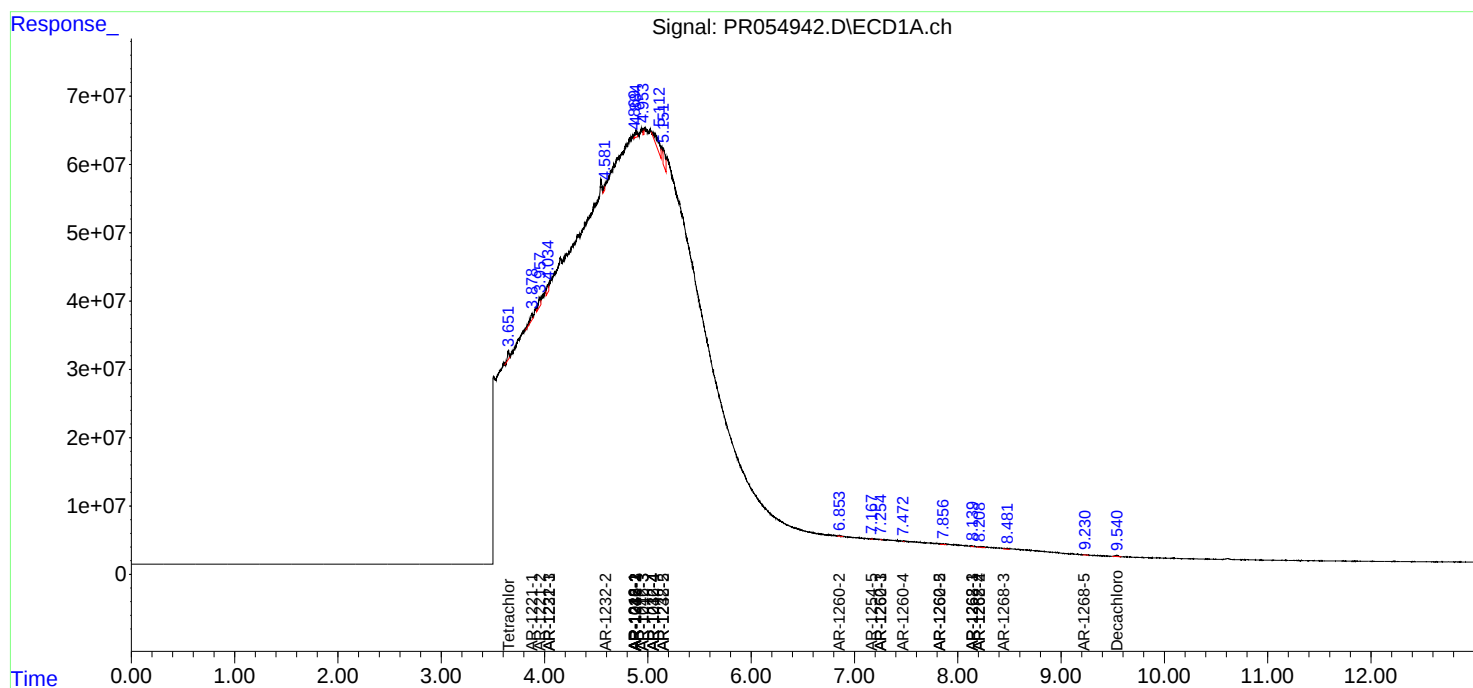
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

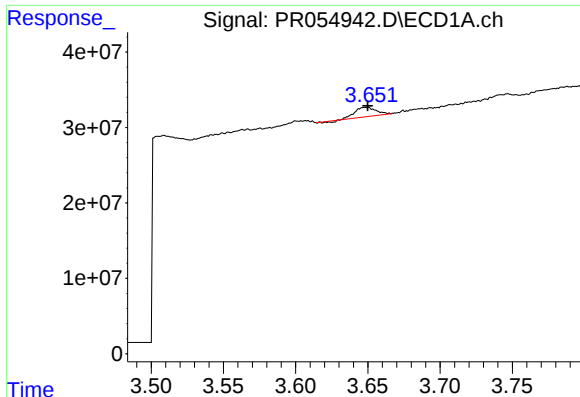
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062422\
Data File : PR054942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 19:52
Operator : AJ\MA
Sample : N3454-08 5X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 23:58:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 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

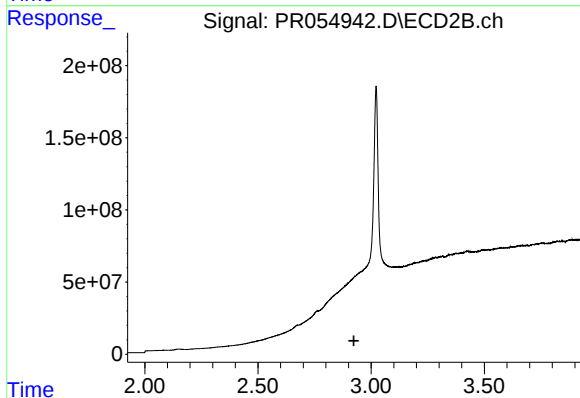




#1 Tetrachloro-m-xylene

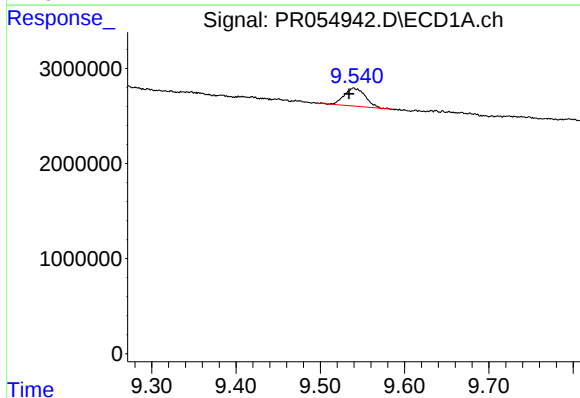
R.T.: 3.650 min
Delta R.T.: 0.000 min
Response: 11862151
Conc: 2.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



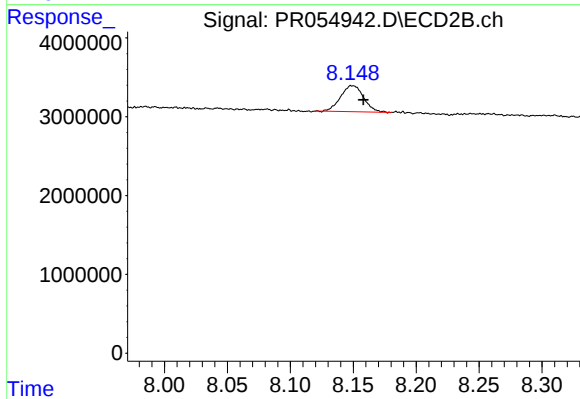
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.924 min
Response: 0
Conc: N.D.



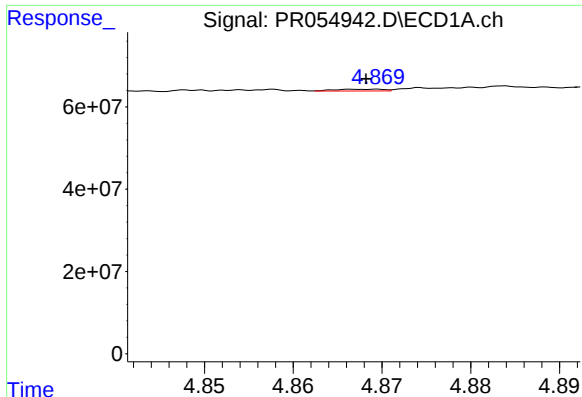
#2 Decachlorobiphenyl

R.T.: 9.539 min
Delta R.T.: 0.005 min
Response: 3289061
Conc: 2.01 ng/ml



#2 Decachlorobiphenyl

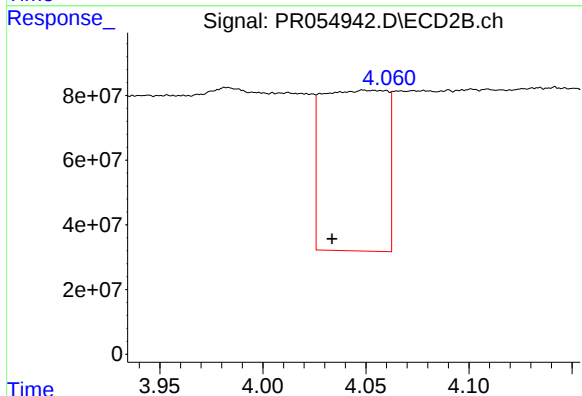
R.T.: 8.149 min
Delta R.T.: -0.009 min
Response: 4206419
Conc: 2.51 ng/ml



#3 AR-1016-1

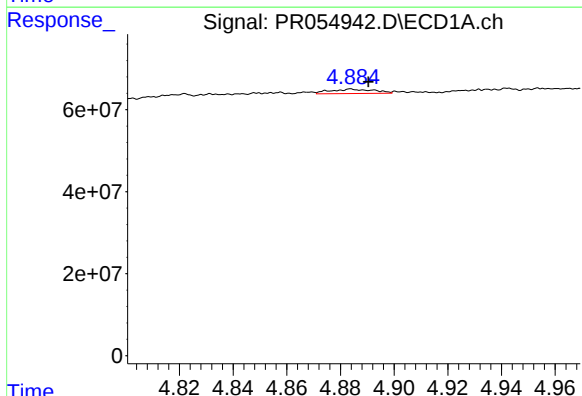
R.T.: 4.869 min
Delta R.T.: 0.001 min
Response: 1676141
Conc: 13.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



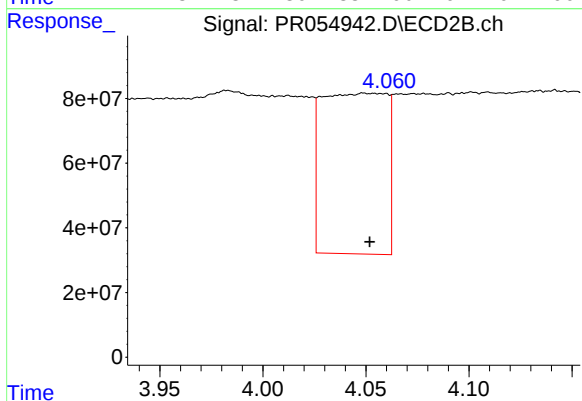
#3 AR-1016-1

R.T.: 4.049 min
Delta R.T.: 0.016 min
Response: 1081447950
Conc: 16404.39 ng/ml



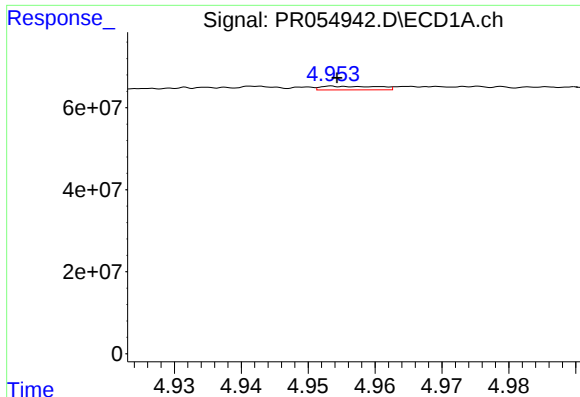
#4 AR-1016-2

R.T.: 4.884 min
Delta R.T.: -0.007 min
Response: 11859784
Conc: 66.15 ng/ml



#4 AR-1016-2

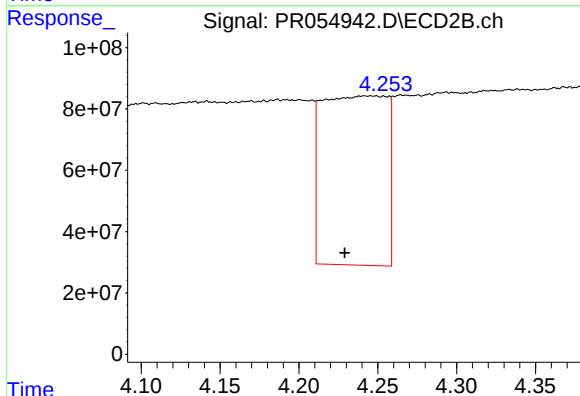
R.T.: 4.049 min
Delta R.T.: -0.003 min
Response: 1081447950
Conc: 12084.01 ng/ml



#5 AR-1016-3

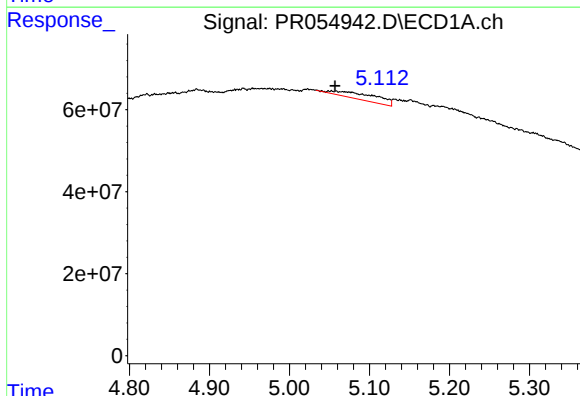
R.T.: 4.954 min
Delta R.T.: 0.000 min
Response: 5369890
Conc: 49.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



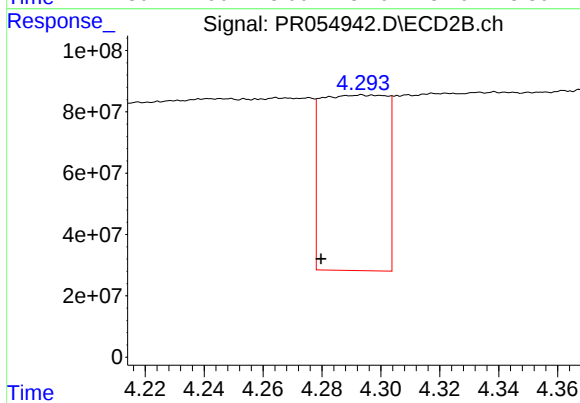
#5 AR-1016-3

R.T.: 4.241 min
Delta R.T.: 0.012 min
Response: 1568734659
Conc: 32317.14 ng/ml



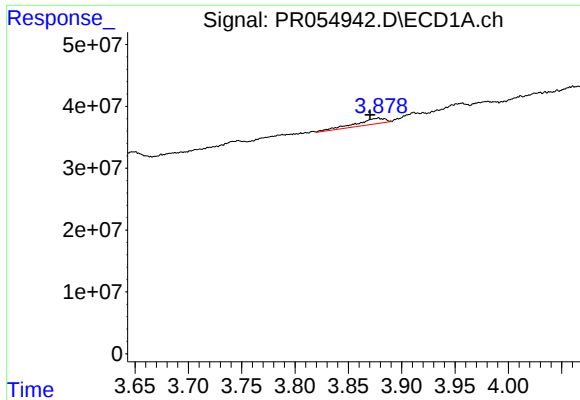
#6 AR-1016-4

R.T.: 5.052 min
Delta R.T.: -0.005 min
Response: 61695738
Conc: 701.97 ng/ml



#6 AR-1016-4

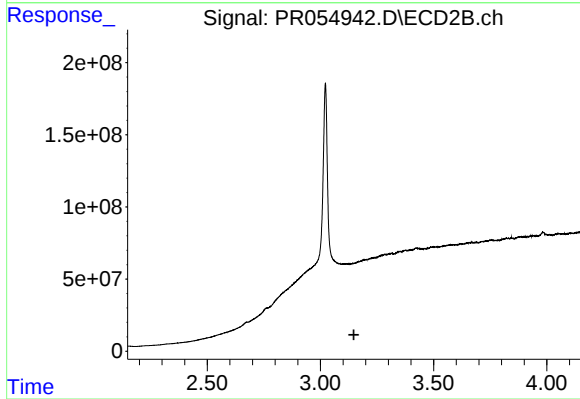
R.T.: 4.294 min
Delta R.T.: 0.014 min
Response: 875540575
Conc: 23183.37 ng/ml



#8 AR-1221-1

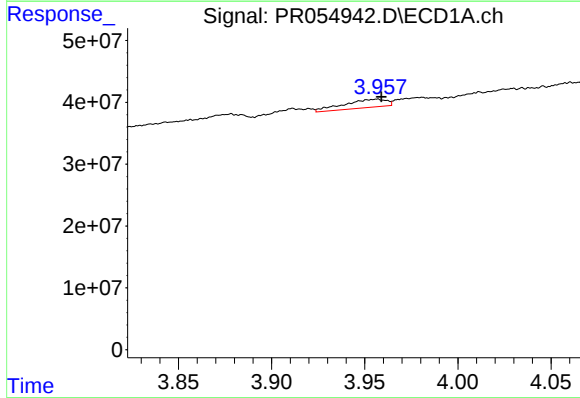
R.T.: 3.878 min
Delta R.T.: 0.008 min
Response: 17808107
Conc: 386.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



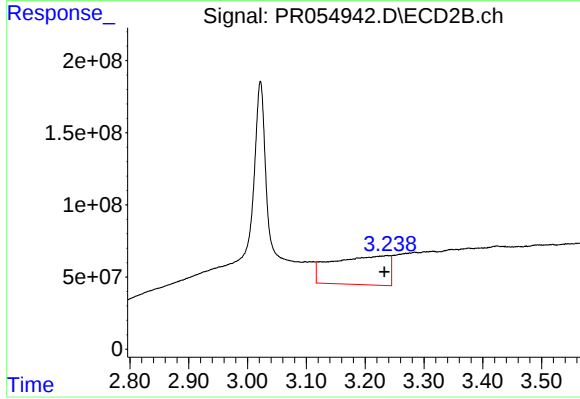
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



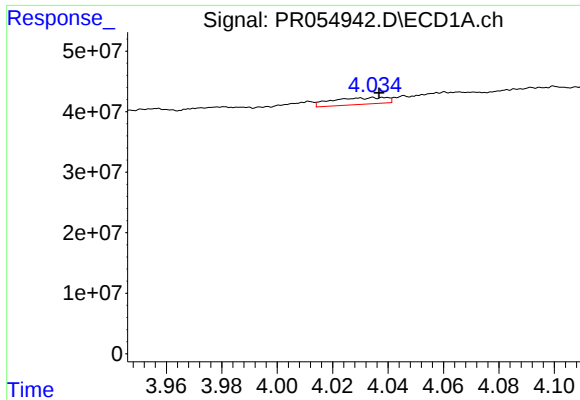
#9 AR-1221-2

R.T.: 3.957 min
Delta R.T.: -0.002 min
Response: 21347409
Conc: 625.44 ng/ml



#9 AR-1221-2

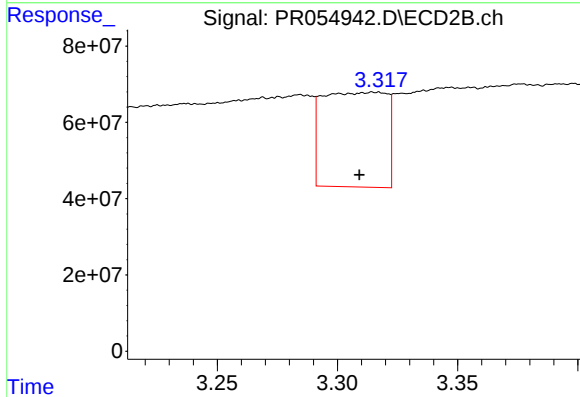
R.T.: 3.237 min
Delta R.T.: 0.004 min
Response: 1352930900
Conc: 85538.08 ng/ml



#10 AR-1221-3

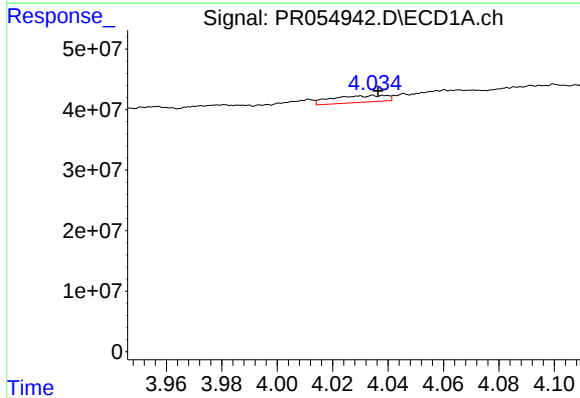
R.T.: 4.035 min
Delta R.T.: -0.002 min
Response: 15154198
Conc: 148.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



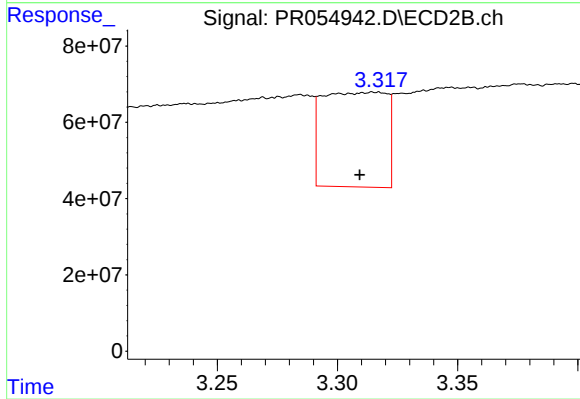
#10 AR-1221-3

R.T.: 3.315 min
Delta R.T.: 0.006 min
Response: 460254652
Conc: 9487.57 ng/ml



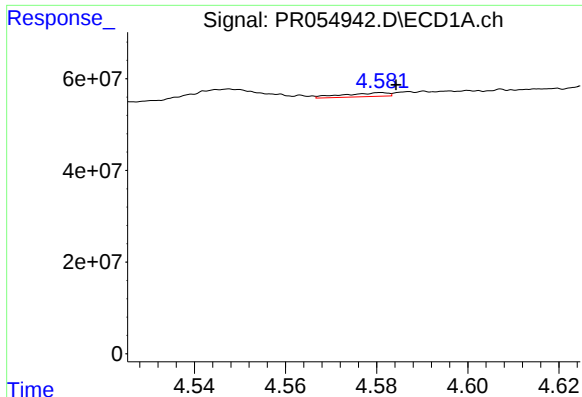
#11 AR-1232-1

R.T.: 4.035 min
Delta R.T.: -0.002 min
Response: 15154198
Conc: 158.09 ng/ml



#11 AR-1232-1

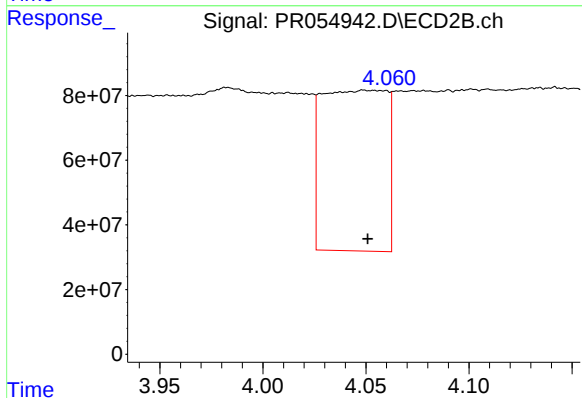
R.T.: 3.315 min
Delta R.T.: 0.006 min
Response: 460254652
Conc: 10193.32 ng/ml



#12 AR-1232-2

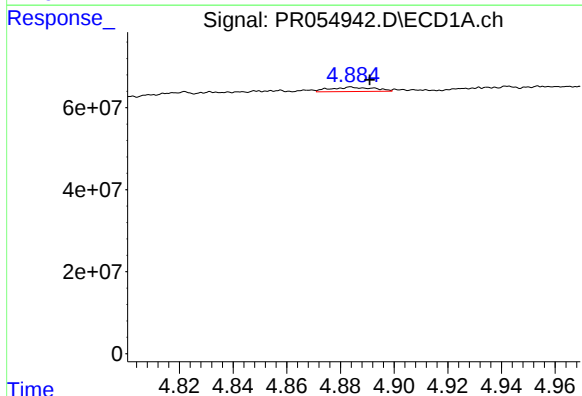
R.T.: 4.581 min
Delta R.T.: -0.003 min
Response: 5613920
Conc: 123.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



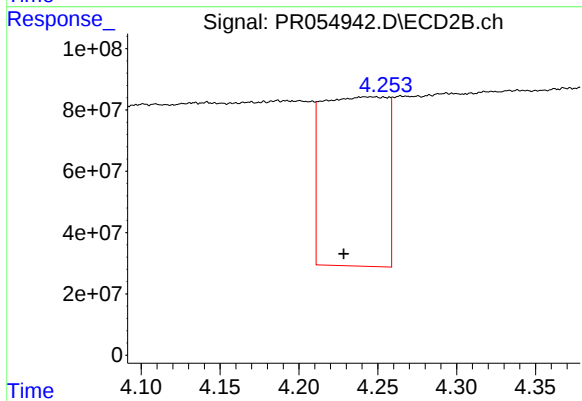
#12 AR-1232-2

R.T.: 4.049 min
Delta R.T.: -0.002 min
Response: 1081447950
Conc: 25924.37 ng/ml



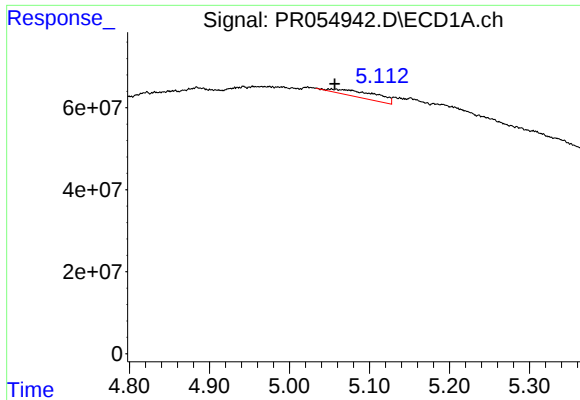
#13 AR-1232-3

R.T.: 4.884 min
Delta R.T.: -0.007 min
Response: 11859784
Conc: 142.39 ng/ml



#13 AR-1232-3

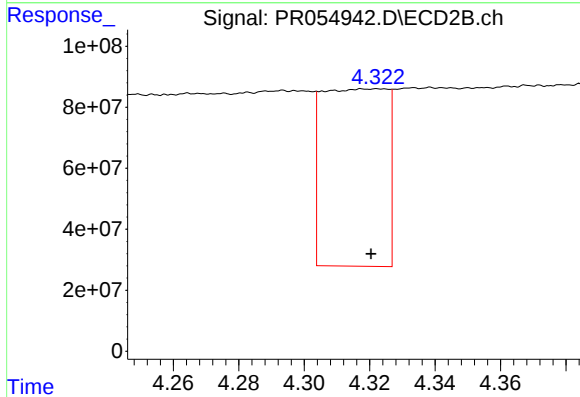
R.T.: 4.241 min
Delta R.T.: 0.013 min
Response: 1568734659
Conc: 69081.06 ng/ml



#14 AR-1232-4

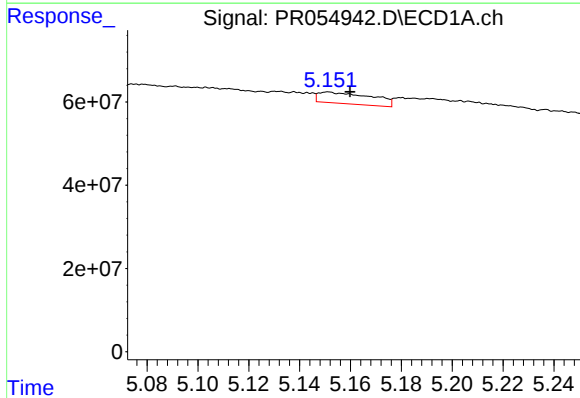
R.T.: 5.052 min
Delta R.T.: -0.004 min
Response: 61695738
Conc: 1536.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



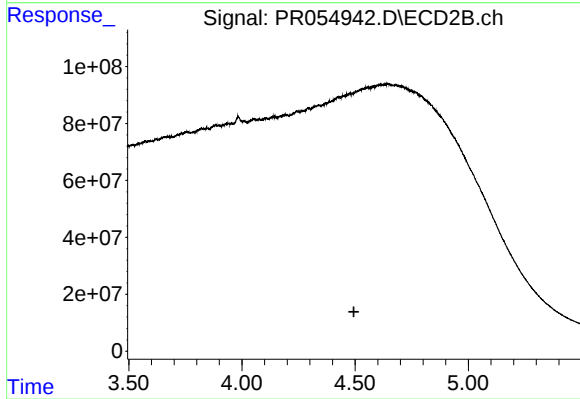
#14 AR-1232-4

R.T.: 4.323 min
Delta R.T.: 0.002 min
Response: 801144666
Conc: 40906.39 ng/ml



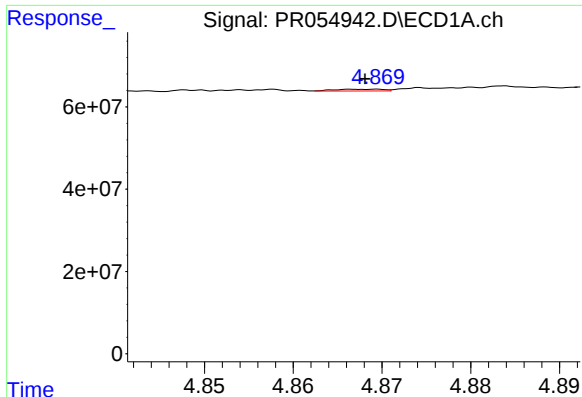
#15 AR-1232-5

R.T.: 5.151 min
Delta R.T.: -0.009 min
Response: 39728198
Conc: 1380.98 ng/ml



#15 AR-1232-5

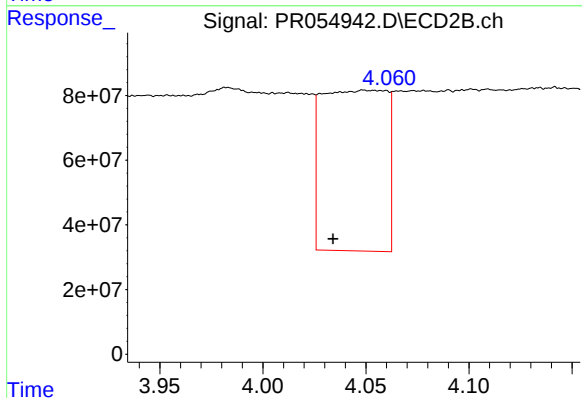
R.T.: 0.000 min
Exp R.T.: 4.494 min
Response: 0
Conc: N.D.



#16 AR-1242-1

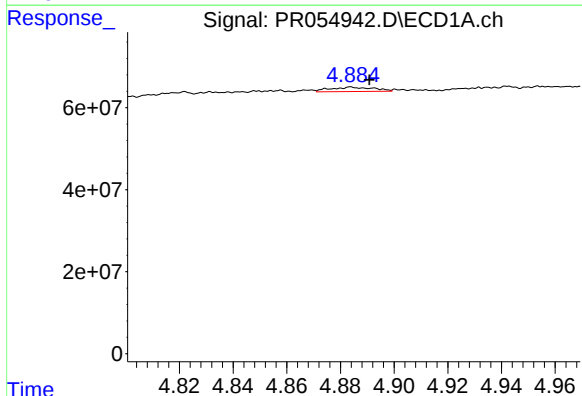
R.T.: 4.869 min
Delta R.T.: 0.001 min
Response: 1676141
Conc: 17.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



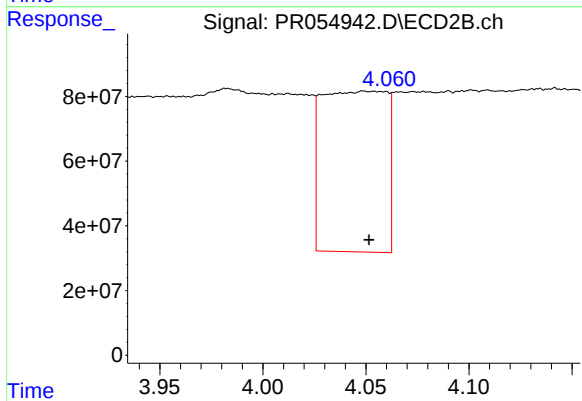
#16 AR-1242-1

R.T.: 4.049 min
Delta R.T.: 0.015 min
Response: 1081447950
Conc: 21834.12 ng/ml



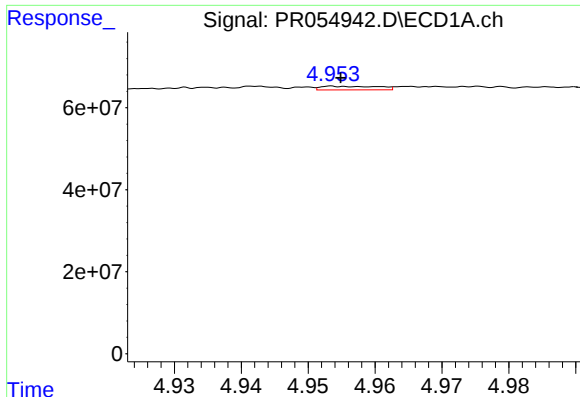
#17 AR-1242-2

R.T.: 4.884 min
Delta R.T.: -0.007 min
Response: 11859784
Conc: 88.48 ng/ml



#17 AR-1242-2

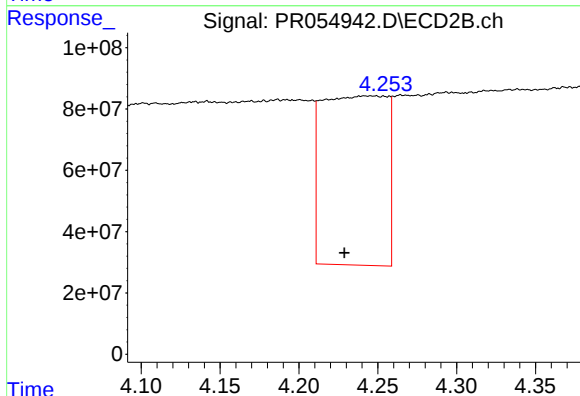
R.T.: 4.049 min
Delta R.T.: -0.002 min
Response: 1081447950
Conc: 15950.53 ng/ml



#18 AR-1242-3

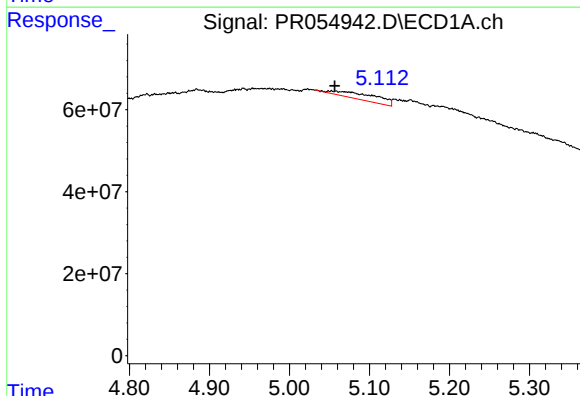
R.T.: 4.954 min
Delta R.T.: -0.001 min
Response: 5369890
Conc: 64.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



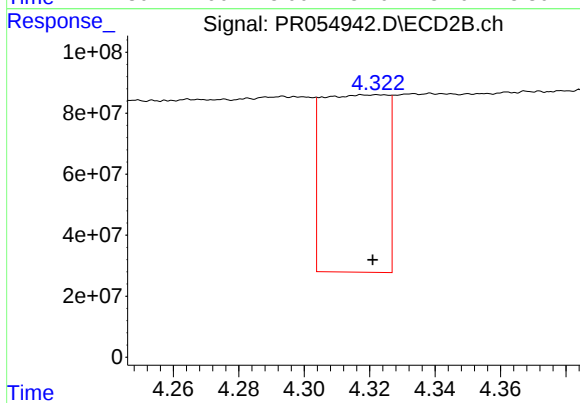
#18 AR-1242-3

R.T.: 4.241 min
Delta R.T.: 0.012 min
Response: 1568734659
Conc: 42265.57 ng/ml



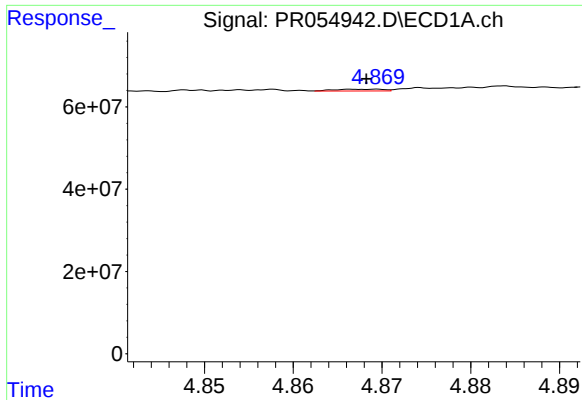
#19 AR-1242-4

R.T.: 5.052 min
Delta R.T.: -0.004 min
Response: 61695738
Conc: 915.82 ng/ml



#19 AR-1242-4

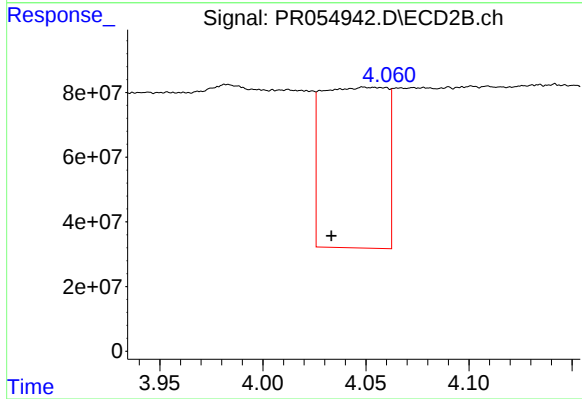
R.T.: 4.323 min
Delta R.T.: 0.002 min
Response: 801144666
Conc: 23014.20 ng/ml



#21 AR-1248-1

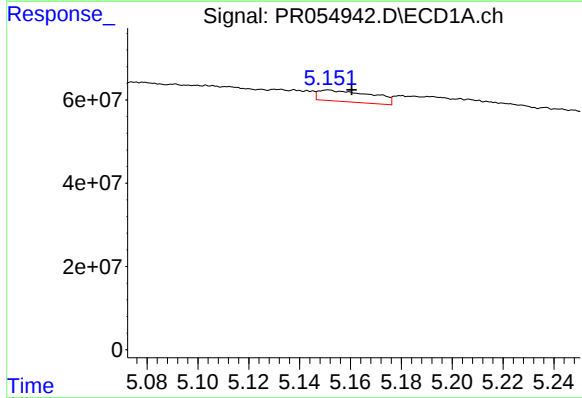
R.T.: 4.869 min
Delta R.T.: 0.001 min
Response: 1676141
Conc: 23.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



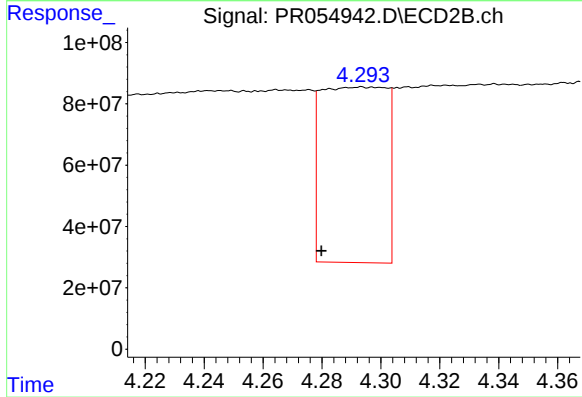
#21 AR-1248-1

R.T.: 4.049 min
Delta R.T.: 0.016 min
Response: 1081447950
Conc: 29285.96 ng/ml



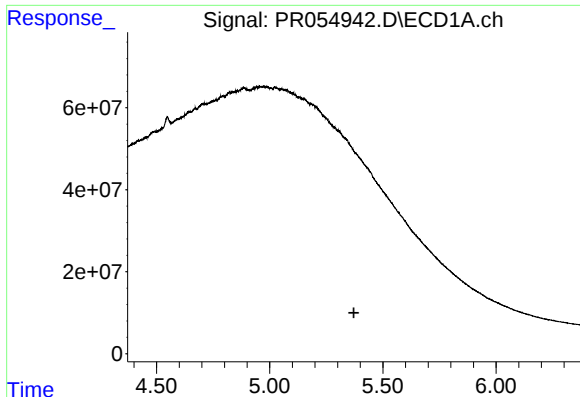
#22 AR-1248-2

R.T.: 5.151 min
Delta R.T.: -0.009 min
Response: 39728198
Conc: 443.62 ng/ml



#22 AR-1248-2

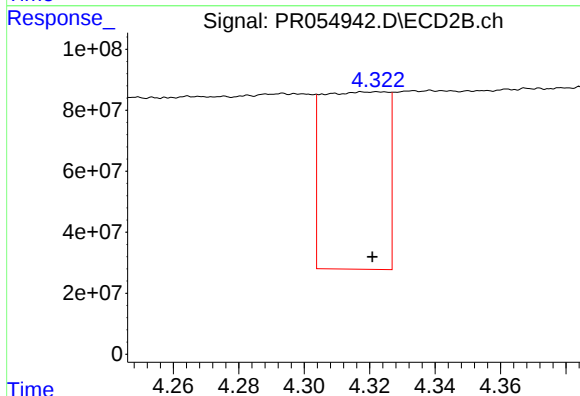
R.T.: 4.294 min
Delta R.T.: 0.014 min
Response: 875540575
Conc: 17932.63 ng/ml



#23 AR-1248-3

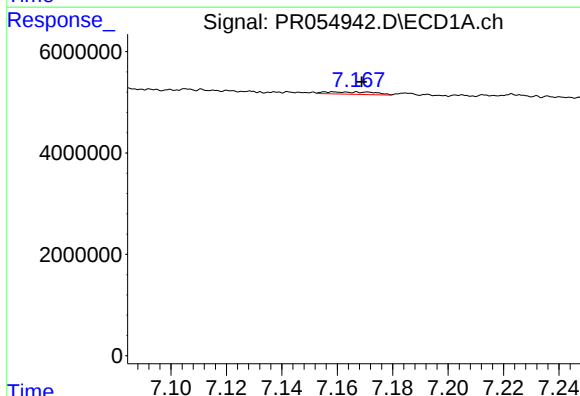
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



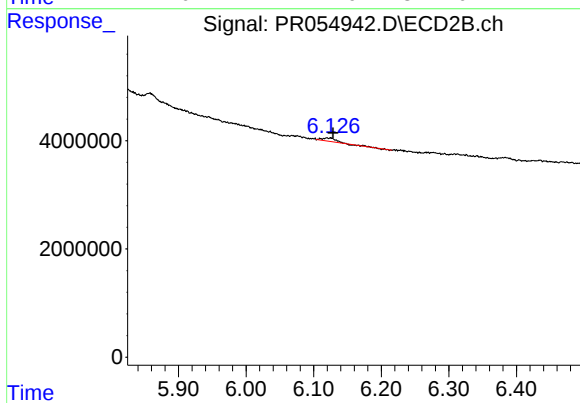
#23 AR-1248-3

R.T.: 4.323 min
Delta R.T.: 0.002 min
Response: 801144666
Conc: 15902.63 ng/ml



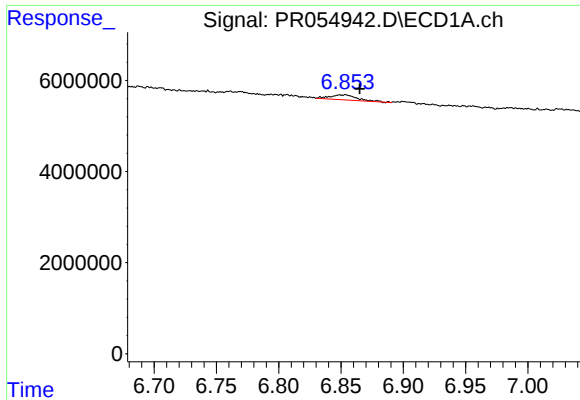
#30 AR-1254-5

R.T.: 7.158 min
Delta R.T.: -0.011 min
Response: 559887
Conc: 5.74 ng/ml



#30 AR-1254-5

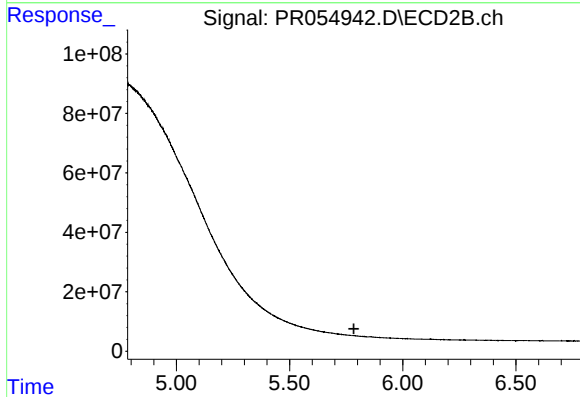
R.T.: 6.120 min
Delta R.T.: -0.009 min
Response: 805123
Conc: 6.76 ng/ml



#32 AR-1260-2

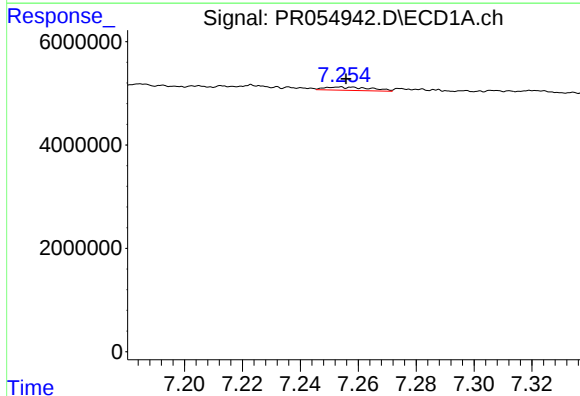
R.T.: 6.853 min
Delta R.T.: -0.012 min
Response: 1648310
Conc: 13.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



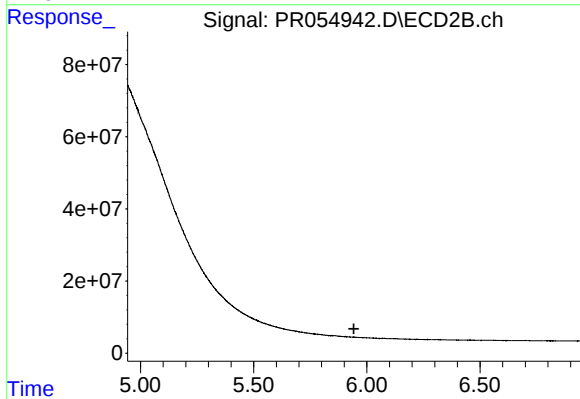
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.784 min
Response: 0
Conc: N.D.



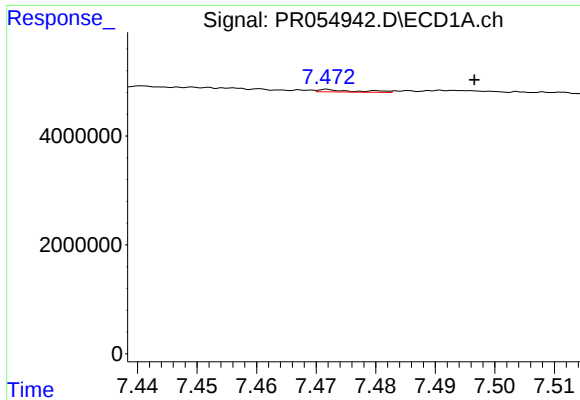
#33 AR-1260-3

R.T.: 7.253 min
Delta R.T.: -0.003 min
Response: 722020
Conc: 9.43 ng/ml



#33 AR-1260-3

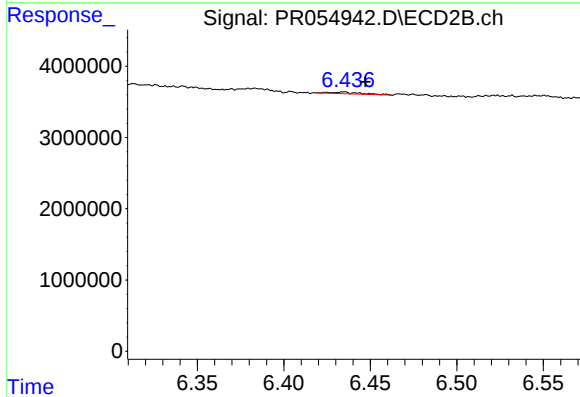
R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.



#34 AR-1260-4

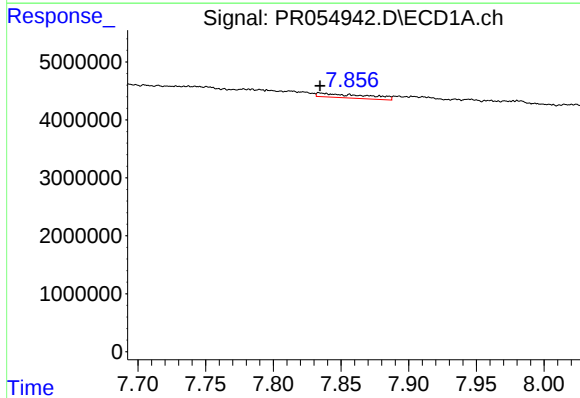
R.T.: 7.472 min
Delta R.T.: -0.025 min
Response: 193783
Conc: 2.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



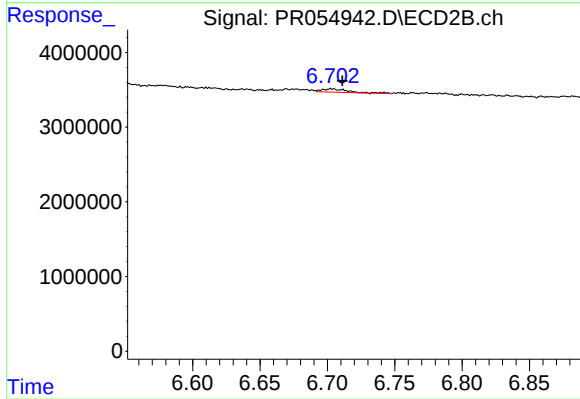
#34 AR-1260-4

R.T.: 6.435 min
Delta R.T.: -0.013 min
Response: 292097
Conc: 3.55 ng/ml



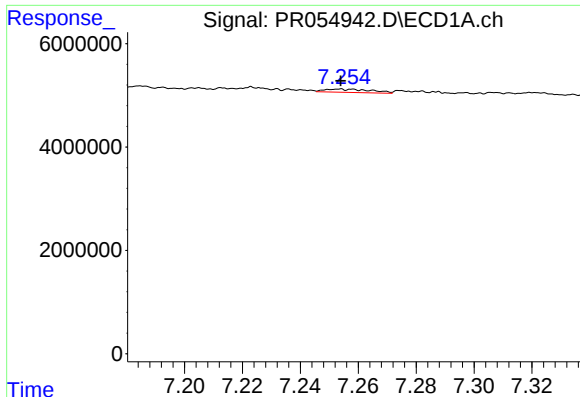
#35 AR-1260-5

R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 1817598
Conc: 10.87 ng/ml



#35 AR-1260-5

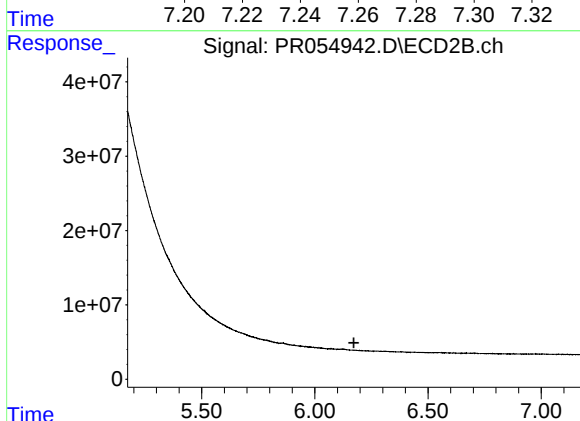
R.T.: 6.703 min
Delta R.T.: -0.008 min
Response: 586756
Conc: 3.02 ng/ml



#36 AR-1262-1

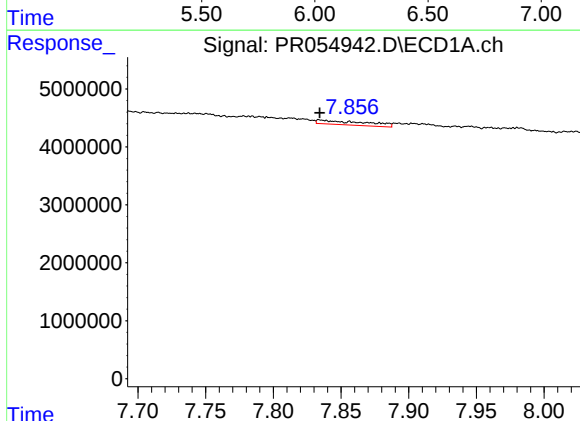
R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 722020
Conc: 6.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



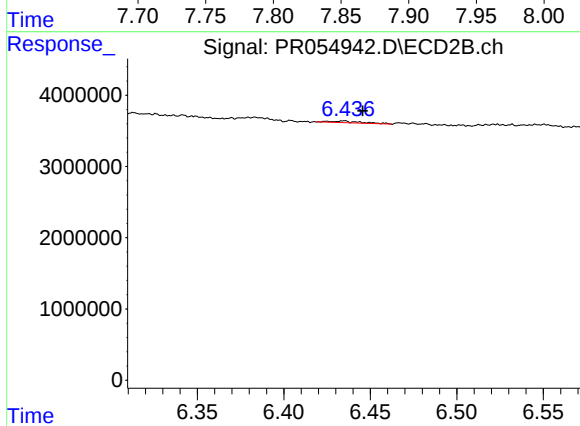
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



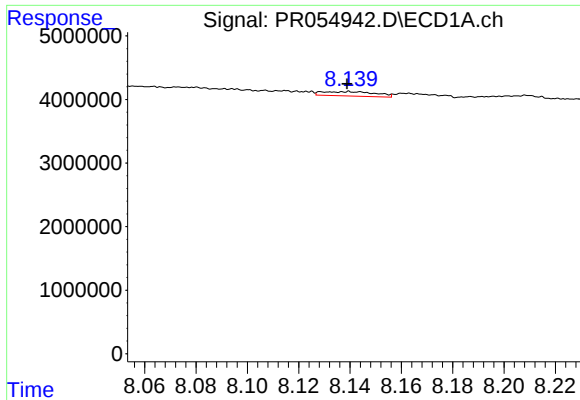
#37 AR-1262-2

R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 1817598
Conc: 9.13 ng/ml



#37 AR-1262-2

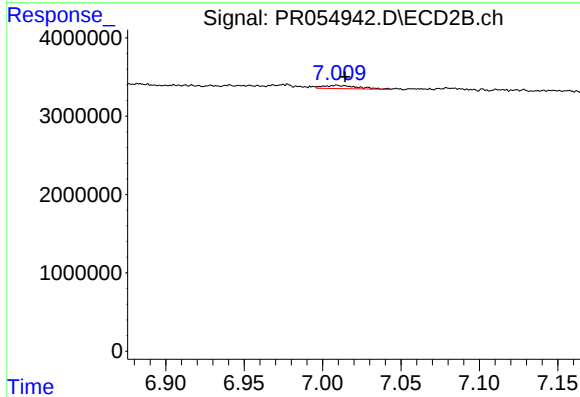
R.T.: 6.435 min
Delta R.T.: -0.011 min
Response: 292097
Conc: 2.62 ng/ml



#38 AR-1262-3

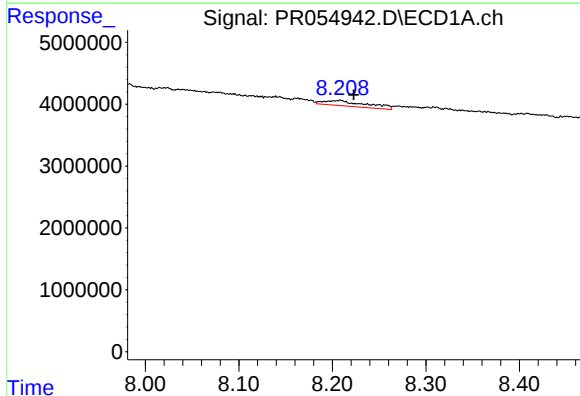
R.T.: 8.139 min
Delta R.T.: 0.000 min
Response: 979596
Conc: 7.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



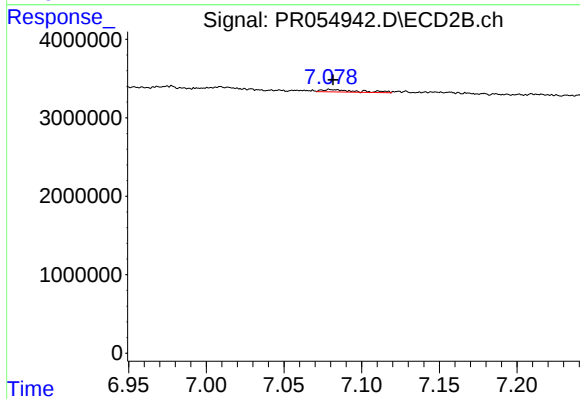
#38 AR-1262-3

R.T.: 7.009 min
Delta R.T.: -0.005 min
Response: 649698
Conc: 7.38 ng/ml



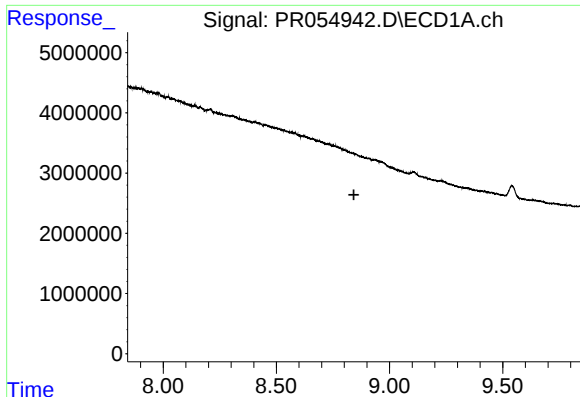
#39 AR-1262-4

R.T.: 8.209 min
Delta R.T.: -0.014 min
Response: 2736371
Conc: 44.71 ng/ml



#39 AR-1262-4

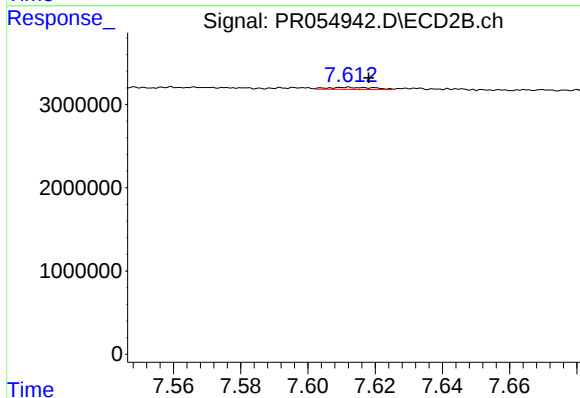
R.T.: 7.080 min
Delta R.T.: -0.002 min
Response: 481629
Conc: 2.87 ng/ml



#40 AR-1262-5

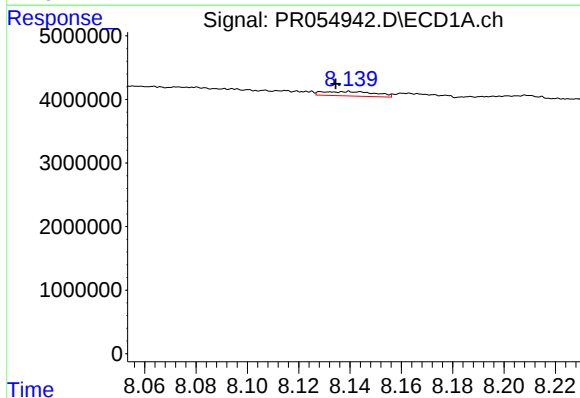
R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



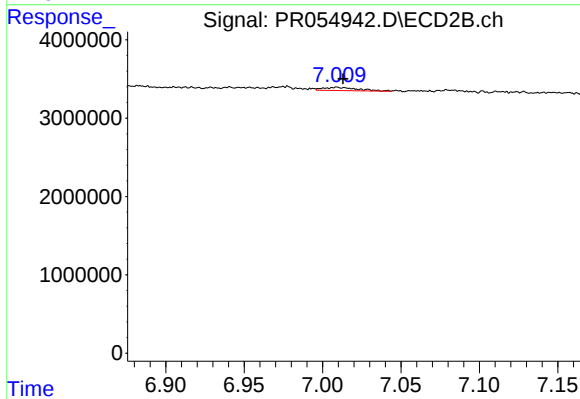
#40 AR-1262-5

R.T.: 7.612 min
Delta R.T.: -0.006 min
Response: 252270
Conc: 3.18 ng/ml



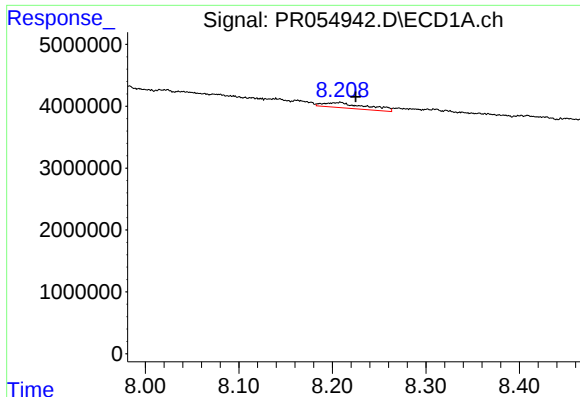
#41 AR-1268-1

R.T.: 8.139 min
Delta R.T.: 0.005 min
Response: 979596
Conc: 4.20 ng/ml



#41 AR-1268-1

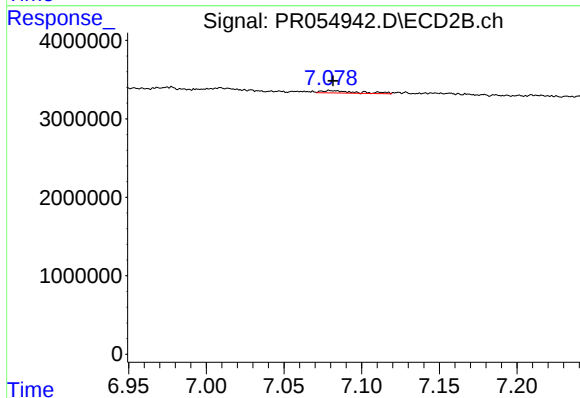
R.T.: 7.009 min
Delta R.T.: -0.004 min
Response: 649698
Conc: 2.52 ng/ml



#42 AR-1268-2

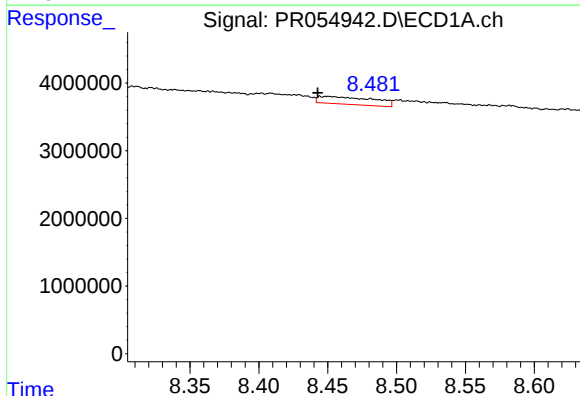
R.T.: 8.209 min
Delta R.T.: -0.016 min
Response: 2736371
Conc: 12.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



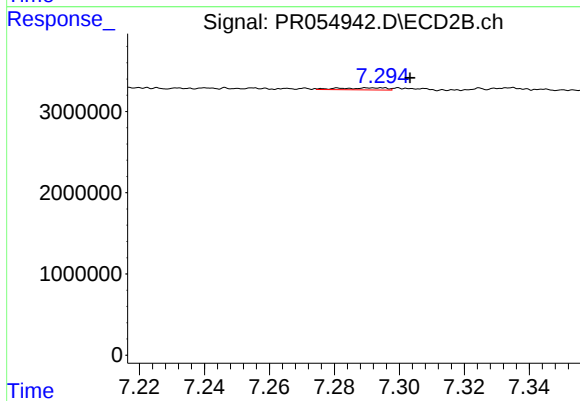
#42 AR-1268-2

R.T.: 7.080 min
Delta R.T.: -0.002 min
Response: 481629
Conc: 2.02 ng/ml



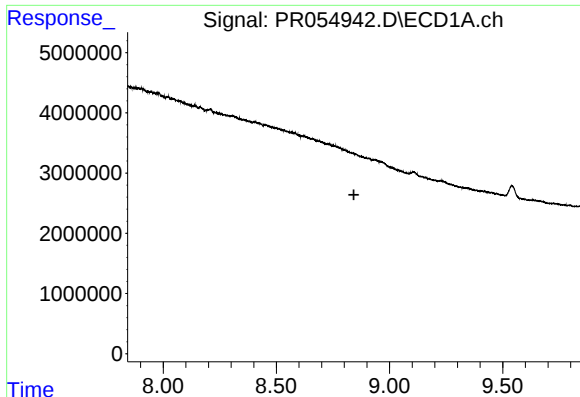
#43 AR-1268-3

R.T.: 8.450 min
Delta R.T.: 0.007 min
Response: 3083340
Conc: 17.20 ng/ml



#43 AR-1268-3

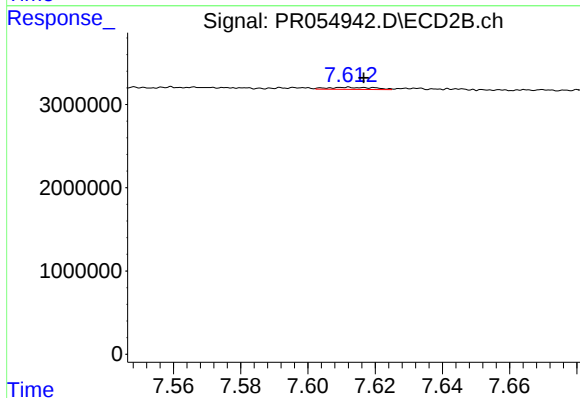
R.T.: 7.292 min
Delta R.T.: -0.011 min
Response: 245490
Conc: 1.24 ng/ml



#44 AR-1268-4

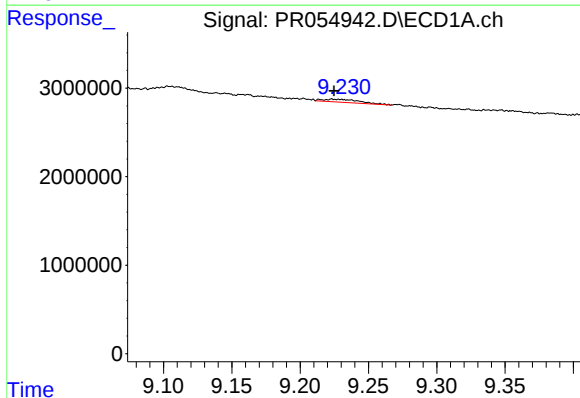
R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



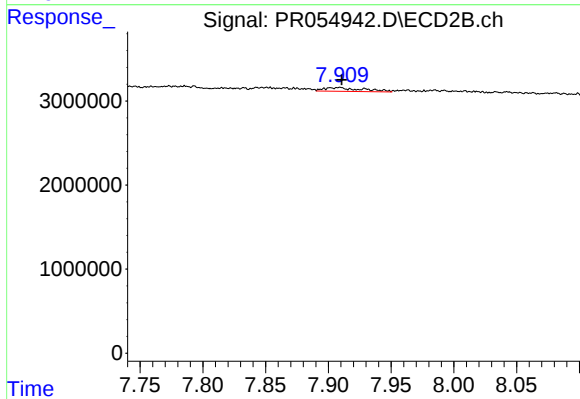
#44 AR-1268-4

R.T.: 7.612 min
Delta R.T.: -0.005 min
Response: 252270
Conc: 2.83 ng/ml



#45 AR-1268-5

R.T.: 9.224 min
Delta R.T.: -0.001 min
Response: 614014
Conc: 1.04 ng/ml



#45 AR-1268-5

R.T.: 7.909 min
Delta R.T.: -0.002 min
Response: 978608
Conc: 1.51 ng/ml