

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081722\
 Data File : PR055936.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2022 15:12
 Operator : AJ\MA
 Sample : PB147083BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 00:21:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 10 07:34:29 2022
 Response via : Initial Calibration
 Integrator: ChemStation

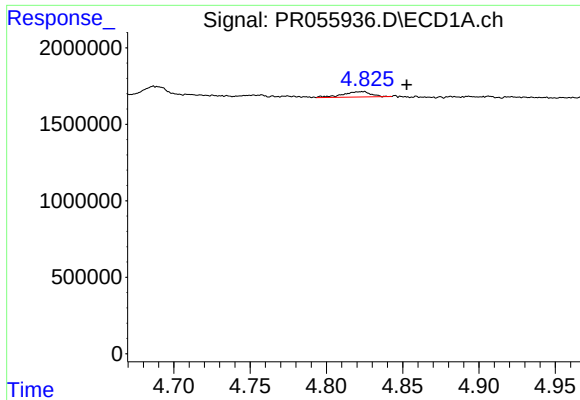
Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.644	2.898	96647954	45914632	20.525	20.639
2)	SA Decachlor...	9.555	8.130	66777528	68761643	40.104	39.450
Target Compounds							
3)	L1 AR-1016-1	4.825	4.038	444432	152956	3.587	2.084 #
4)	L1 AR-1016-2	4.825f	4.038	444432	152956	2.542	1.502 #
7)	L1 AR-1016-5	0.000	4.527f	0	88871	N.D.	1.617 #
8)	L2 AR-1221-1	0.000	3.106	0	113423	N.D.	4.638 #
9)	L2 AR-1221-2	3.956	3.199	1282796	545931	35.485	32.120
10)	L2 AR-1221-3	3.956f	3.253	1282796	99896	11.130	1.731 #
11)	L3 AR-1232-1	3.956f	3.253	1282796	99896	12.832	2.024 #
12)	L3 AR-1232-2	0.000	4.038	0	152956	N.D.	3.298 #
13)	L3 AR-1232-3	4.825f	0.000	444432	0	5.385	N.D. #
15)	L3 AR-1232-5	0.000	4.527f	0	88871	N.D.	3.855 #
16)	L4 AR-1242-1	4.825	4.038	444432	152956	4.102	2.530 #
17)	L4 AR-1242-2	4.825f	4.038	444432	152956	2.936	1.813 #
20)	L4 AR-1242-5	0.000	4.863	0	417426	N.D.	7.640 #
21)	L5 AR-1248-1	4.825	4.038	444432	152956	5.511	3.376 #
24)	L5 AR-1248-4	0.000	4.527f	0	88871	N.D.	1.184 #
25)	L5 AR-1248-5	0.000	4.863	0	417426	N.D.	5.422 #
26)	L6 AR-1254-1	0.000	4.863	0	417426	N.D.	3.700 #
27)	L6 AR-1254-2	5.953f	4.976	55940	277253	0.352	2.847 #
28)	L6 AR-1254-3	6.401	5.417	742672	508497	4.636	3.203 #
29)	L6 AR-1254-4	6.668	5.630	57006	90728	0.486	0.889 #
30)	L6 AR-1254-5	0.000	6.097	0	277598	N.D.	1.930 #
31)	L7 AR-1260-1	6.618f	5.529	27900	98515	0.246	0.919 #
32)	L7 AR-1260-2	0.000	5.776	0	291622	N.D.	2.254 #
33)	L7 AR-1260-3	7.251	5.918	41265	114753	0.434	0.936 #
34)	L7 AR-1260-4	7.493	0.000	94104	0	0.865	N.D. #
35)	L7 AR-1260-5	7.830	6.689	34228	140066	0.166	0.582 #
36)	L8 AR-1262-1	7.251	6.133	41265	85470	0.290	0.594 #
37)	L8 AR-1262-2	7.830	6.689	34228	140066	0.140	0.530 #
38)	L8 AR-1262-3	8.125	6.979	384902	388197	2.274	3.738 #
39)	L8 AR-1262-4	8.227	7.070	343194	96364	4.038	0.491 #
40)	L8 AR-1262-5	0.000	7.525f	0	236528	N.D.	2.518 #
41)	L9 AR-1268-1	8.125	6.979	384902	388197	1.328	1.241
42)	L9 AR-1268-2	8.227	7.070	343194	96364	1.282	0.340 #
43)	L9 AR-1268-3	8.464	7.281	183820	243443	0.811	0.999
44)	L9 AR-1268-4	0.000	7.525f	0	236528	N.D.	2.201 #
45)	L9 AR-1268-5	9.222	7.890	166741	341728	0.225	0.435 #

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

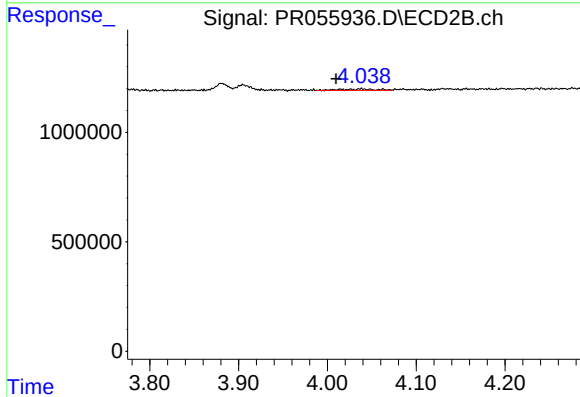
Instrument :
ECD_R
ClientSampleId :



#3 AR-1016-1

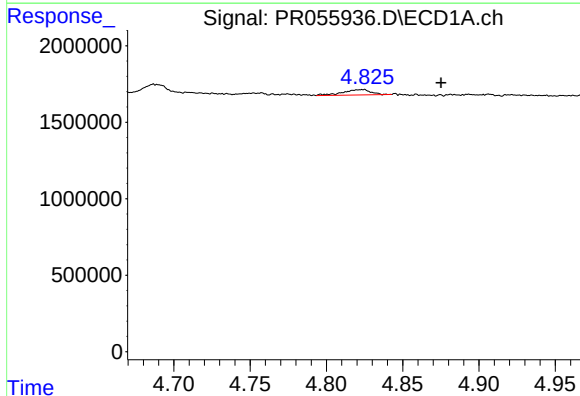
R.T.: 4.825 min
Delta R.T.: -0.028 min
Response: 444432
Conc: 3.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



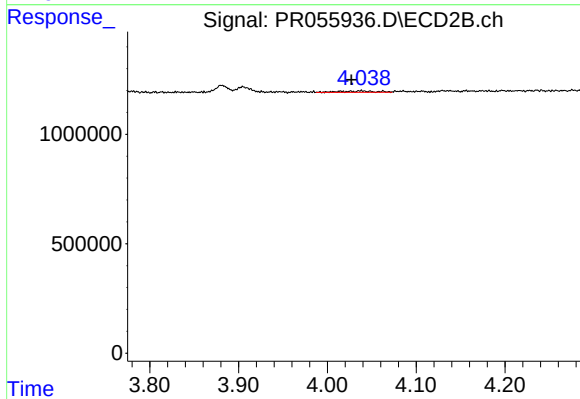
#3 AR-1016-1

R.T.: 4.038 min
Delta R.T.: 0.029 min
Response: 152956
Conc: 2.08 ng/ml



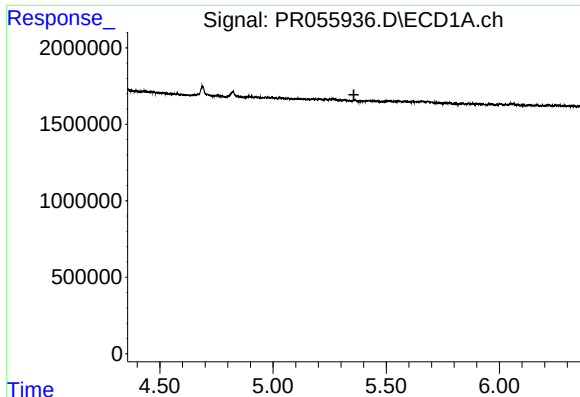
#4 AR-1016-2

R.T.: 4.825 min
Delta R.T.: -0.050 min
Response: 444432
Conc: 2.54 ng/ml



#4 AR-1016-2

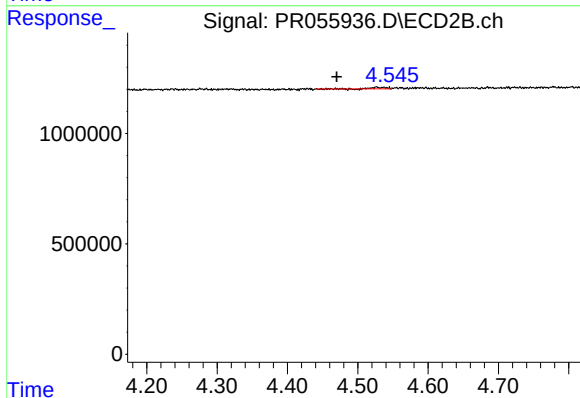
R.T.: 4.038 min
Delta R.T.: 0.011 min
Response: 152956
Conc: 1.50 ng/ml



#7 AR-1016-5

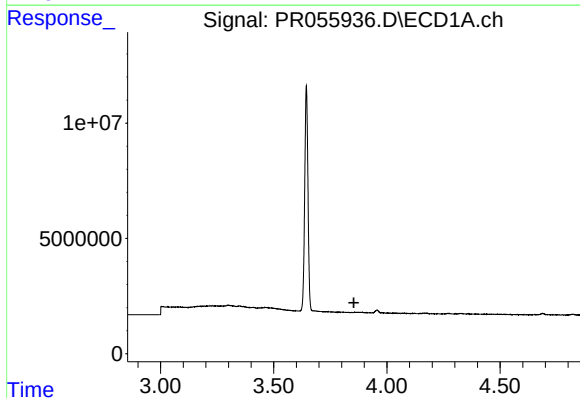
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



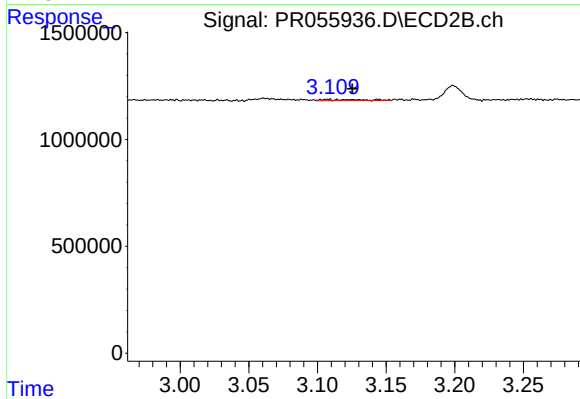
#7 AR-1016-5

R.T.: 4.527 min
Delta R.T.: 0.057 min
Response: 88871
Conc: 1.62 ng/ml



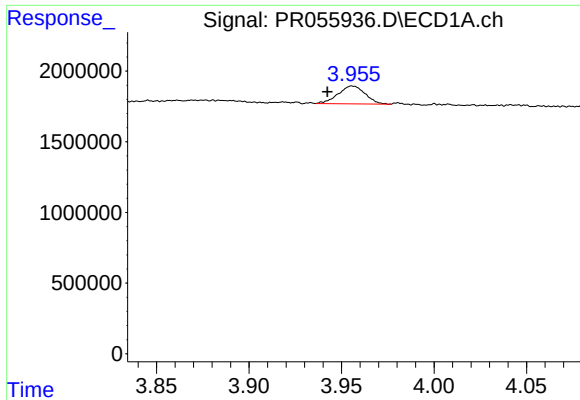
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.854 min
Response: 0
Conc: N.D.



#8 AR-1221-1

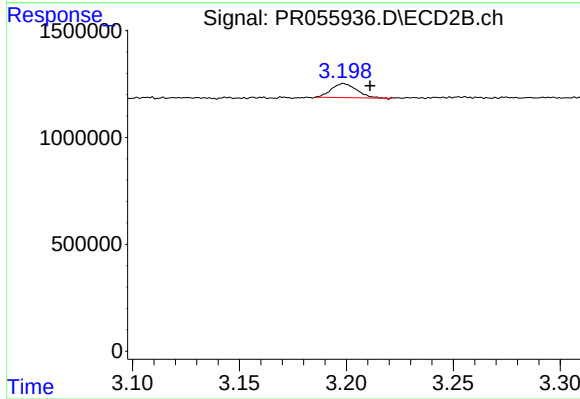
R.T.: 3.106 min
Delta R.T.: -0.019 min
Response: 113423
Conc: 4.64 ng/ml



#9 AR-1221-2

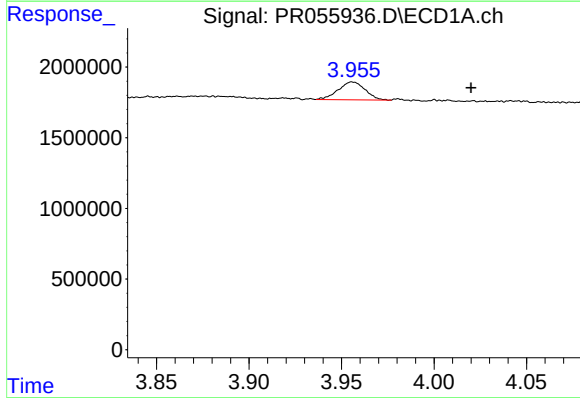
R.T.: 3.956 min
Delta R.T.: 0.013 min
Response: 1282796
Conc: 35.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



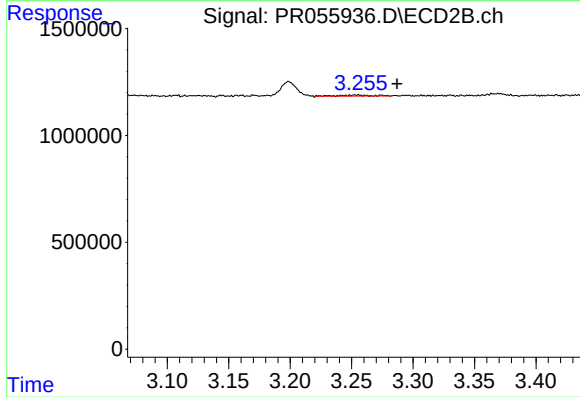
#9 AR-1221-2

R.T.: 3.199 min
Delta R.T.: -0.012 min
Response: 545931
Conc: 32.12 ng/ml



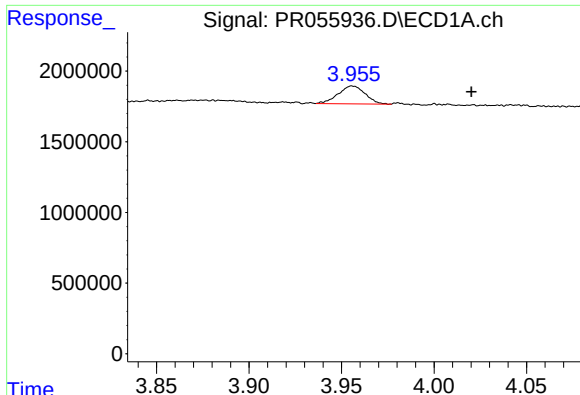
#10 AR-1221-3

R.T.: 3.956 min
Delta R.T.: -0.064 min
Response: 1282796
Conc: 11.13 ng/ml



#10 AR-1221-3

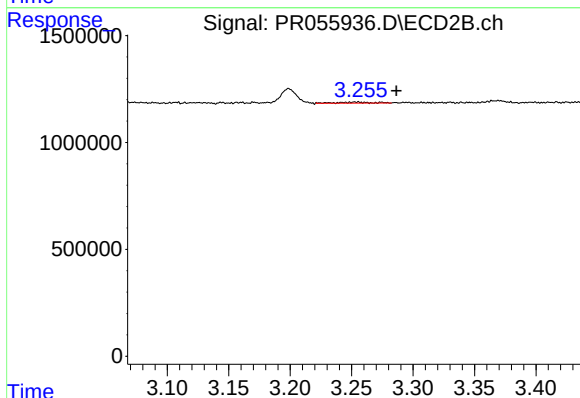
R.T.: 3.253 min
Delta R.T.: -0.034 min
Response: 99896
Conc: 1.73 ng/ml



#11 AR-1232-1

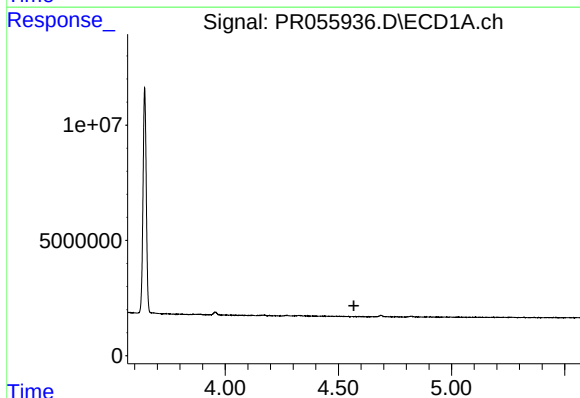
R.T.: 3.956 min
Delta R.T.: -0.065 min
Response: 1282796
Conc: 12.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



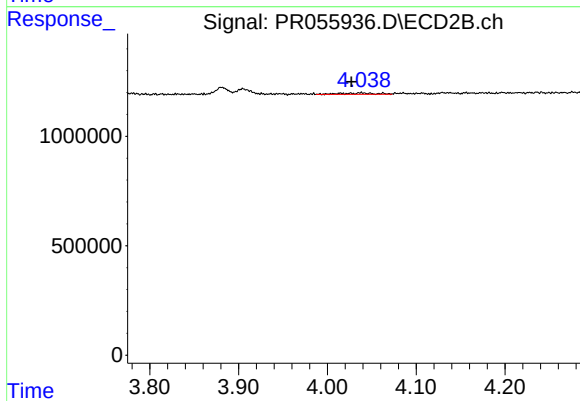
#11 AR-1232-1

R.T.: 3.253 min
Delta R.T.: -0.033 min
Response: 99896
Conc: 2.02 ng/ml



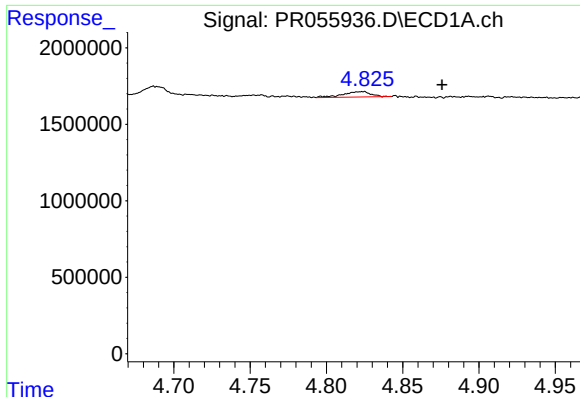
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.569 min
Response: 0
Conc: N.D.



#12 AR-1232-2

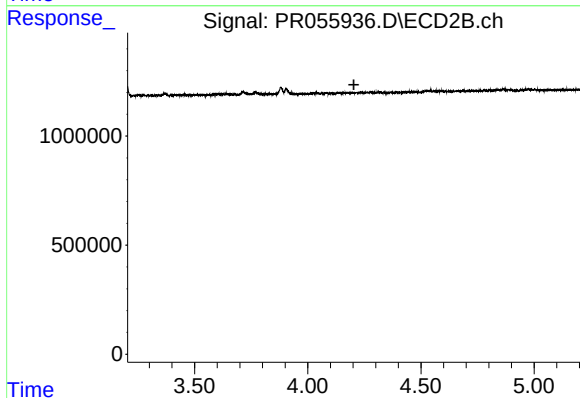
R.T.: 4.038 min
Delta R.T.: 0.011 min
Response: 152956
Conc: 3.30 ng/ml



#13 AR-1232-3

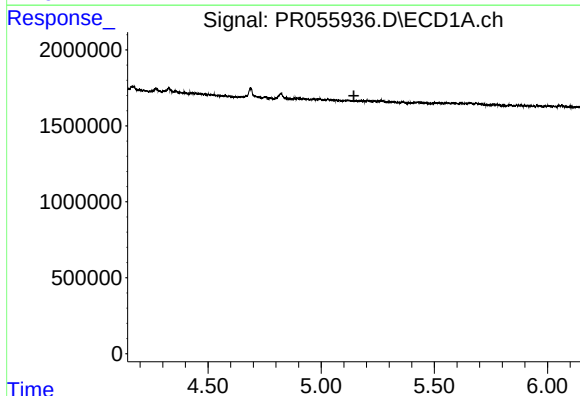
R.T.: 4.825 min
Delta R.T.: -0.051 min
Response: 444432
Conc: 5.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



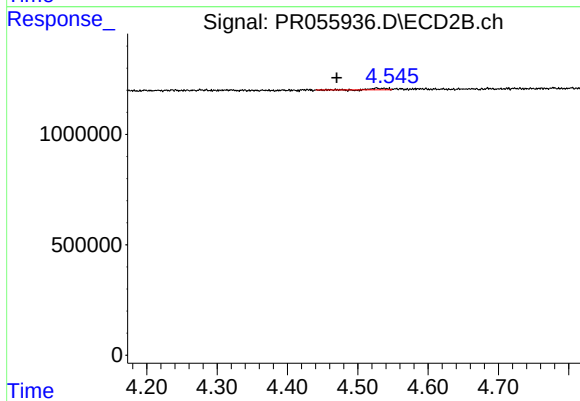
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.204 min
Response: 0
Conc: N.D.



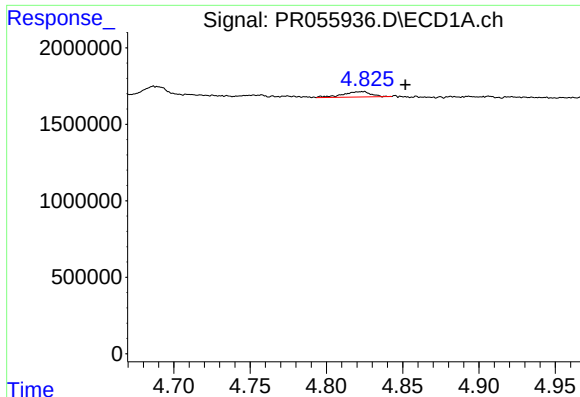
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.145 min
Response: 0
Conc: N.D.



#15 AR-1232-5

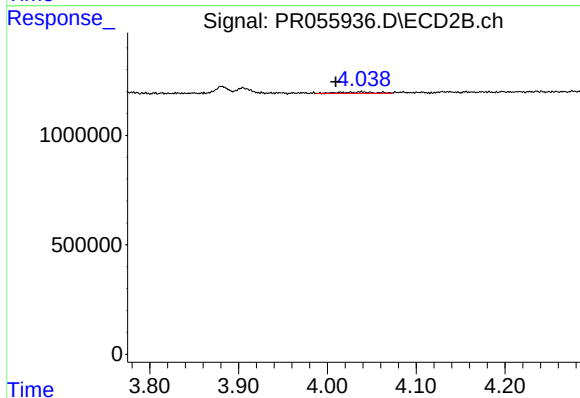
R.T.: 4.527 min
Delta R.T.: 0.057 min
Response: 88871
Conc: 3.86 ng/ml



#16 AR-1242-1

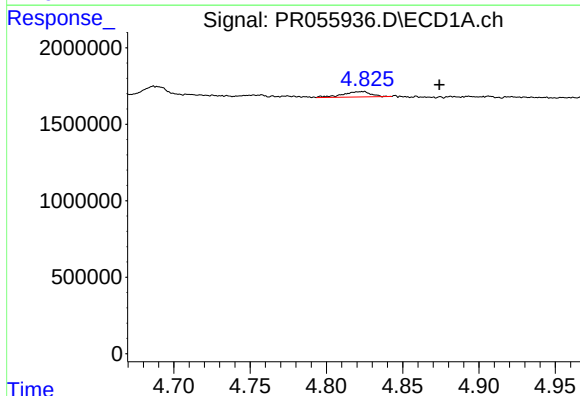
R.T.: 4.825 min
Delta R.T.: -0.027 min
Response: 444432
Conc: 4.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



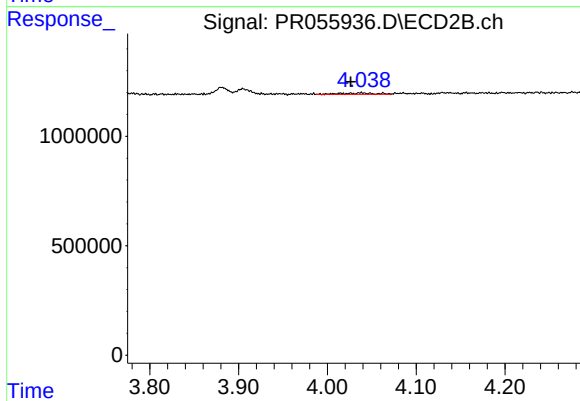
#16 AR-1242-1

R.T.: 4.038 min
Delta R.T.: 0.029 min
Response: 152956
Conc: 2.53 ng/ml



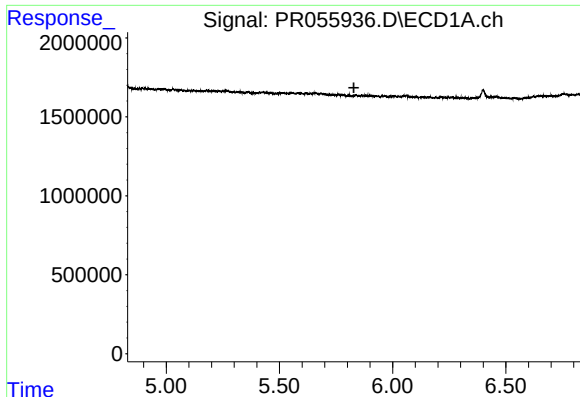
#17 AR-1242-2

R.T.: 4.825 min
Delta R.T.: -0.049 min
Response: 444432
Conc: 2.94 ng/ml



#17 AR-1242-2

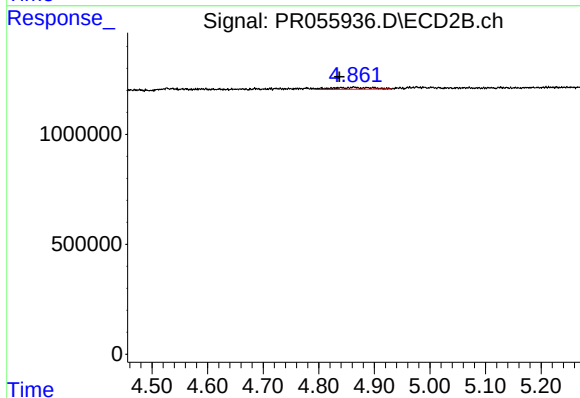
R.T.: 4.038 min
Delta R.T.: 0.012 min
Response: 152956
Conc: 1.81 ng/ml



#20 AR-1242-5

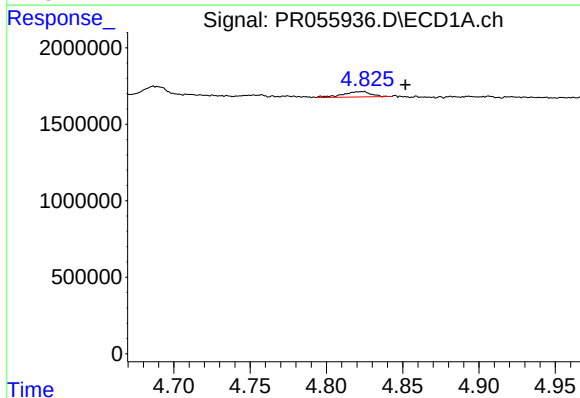
R.T.: 0.000 min
Exp R.T.: 5.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



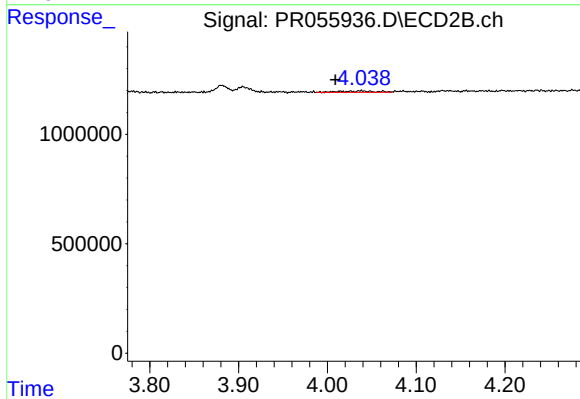
#20 AR-1242-5

R.T.: 4.863 min
Delta R.T.: 0.026 min
Response: 417426
Conc: 7.64 ng/ml



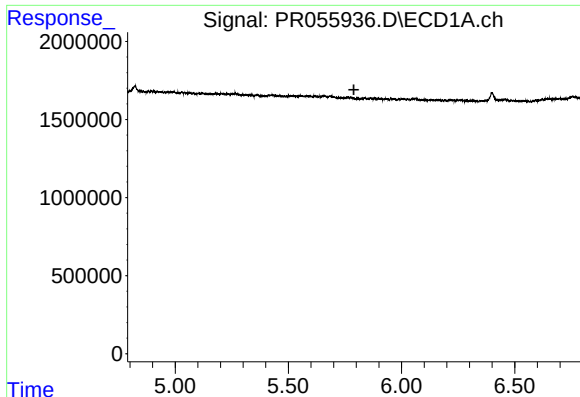
#21 AR-1248-1

R.T.: 4.825 min
Delta R.T.: -0.027 min
Response: 444432
Conc: 5.51 ng/ml



#21 AR-1248-1

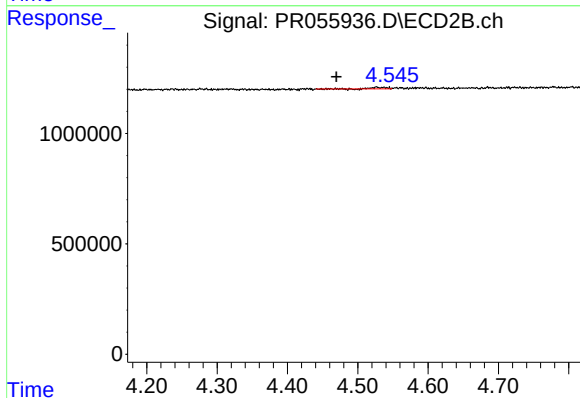
R.T.: 4.038 min
Delta R.T.: 0.029 min
Response: 152956
Conc: 3.38 ng/ml



#24 AR-1248-4

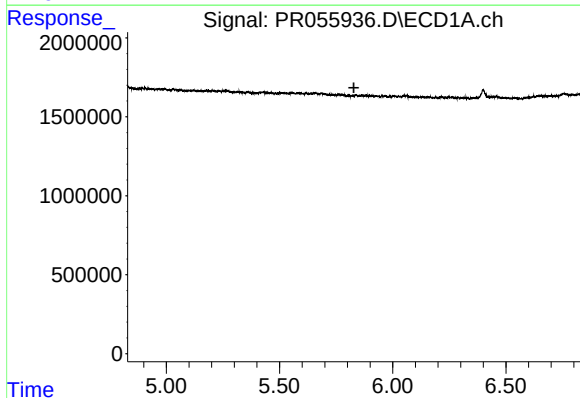
R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



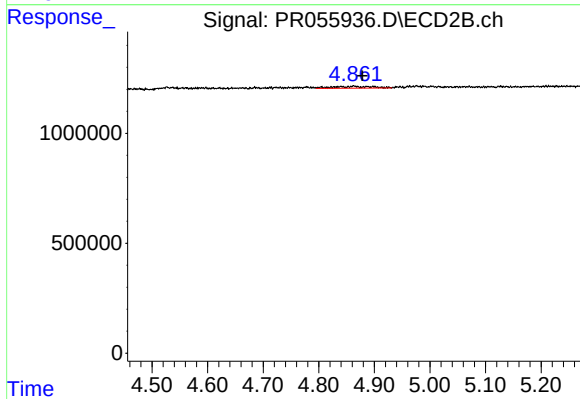
#24 AR-1248-4

R.T.: 4.527 min
Delta R.T.: 0.057 min
Response: 88871
Conc: 1.18 ng/ml



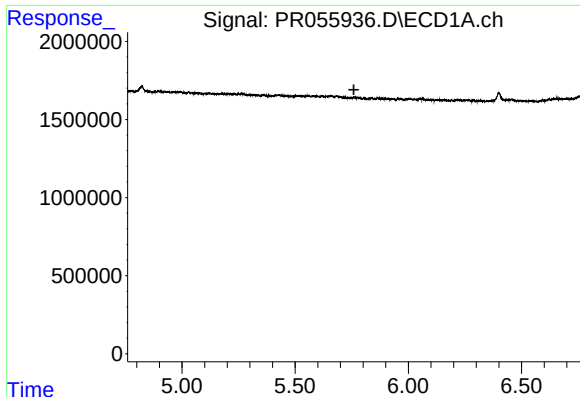
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.828 min
Response: 0
Conc: N.D.



#25 AR-1248-5

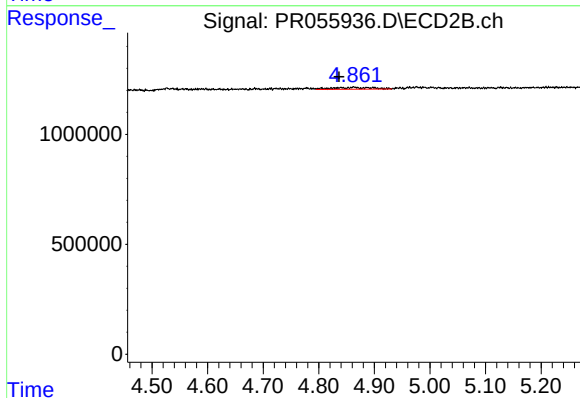
R.T.: 4.863 min
Delta R.T.: -0.016 min
Response: 417426
Conc: 5.42 ng/ml



#26 AR-1254-1

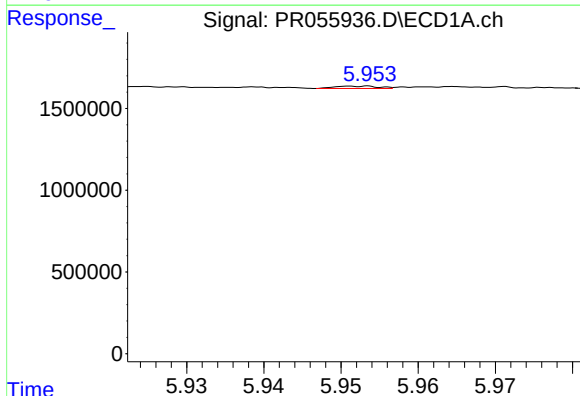
R.T.: 0.000 min
Exp R.T.: 5.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



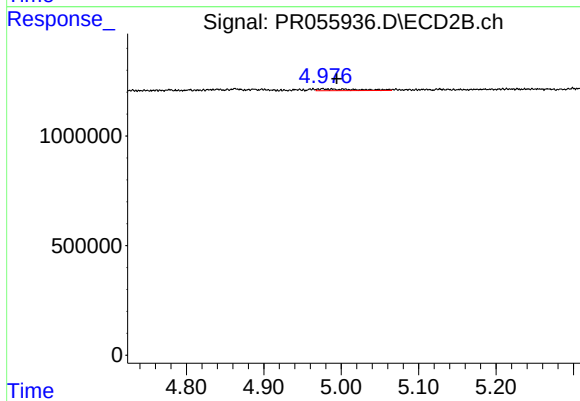
#26 AR-1254-1

R.T.: 4.863 min
Delta R.T.: 0.026 min
Response: 417426
Conc: 3.70 ng/ml



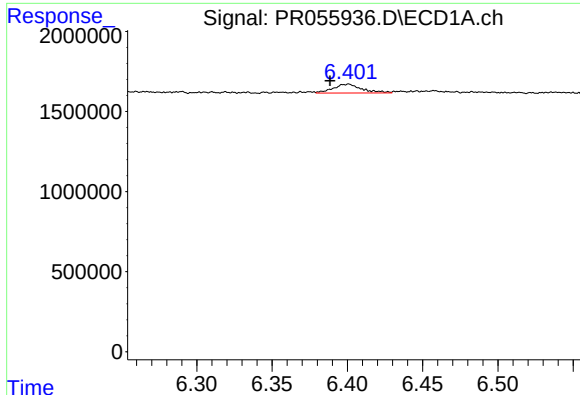
#27 AR-1254-2

R.T.: 5.953 min
Delta R.T.: -0.044 min
Response: 55940
Conc: 0.35 ng/ml



#27 AR-1254-2

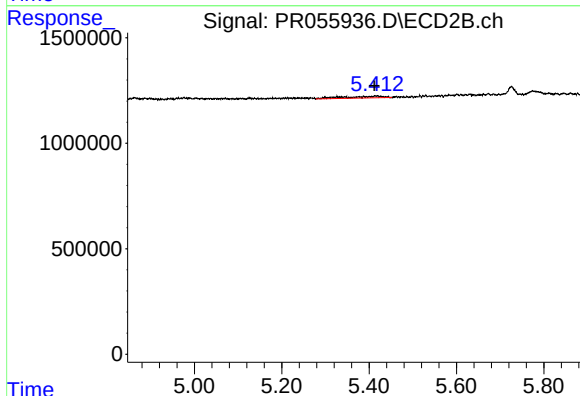
R.T.: 4.976 min
Delta R.T.: -0.018 min
Response: 277253
Conc: 2.85 ng/ml



#28 AR-1254-3

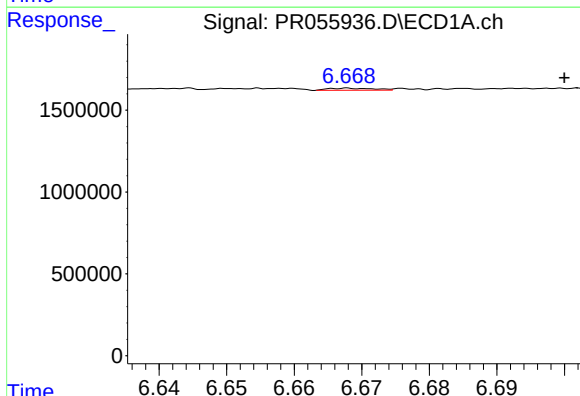
R.T.: 6.401 min
Delta R.T.: 0.012 min
Response: 742672
Conc: 4.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



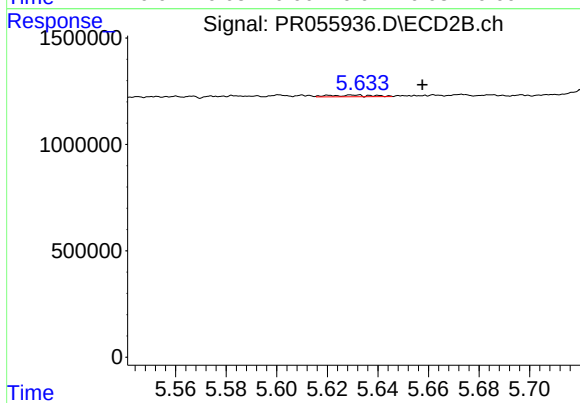
#28 AR-1254-3

R.T.: 5.417 min
Delta R.T.: 0.005 min
Response: 508497
Conc: 3.20 ng/ml



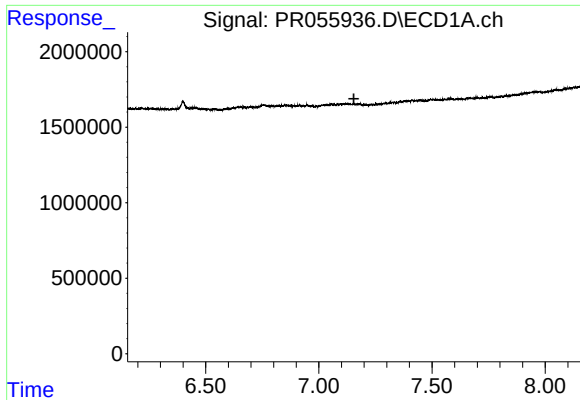
#29 AR-1254-4

R.T.: 6.668 min
Delta R.T.: -0.032 min
Response: 57006
Conc: 0.49 ng/ml



#29 AR-1254-4

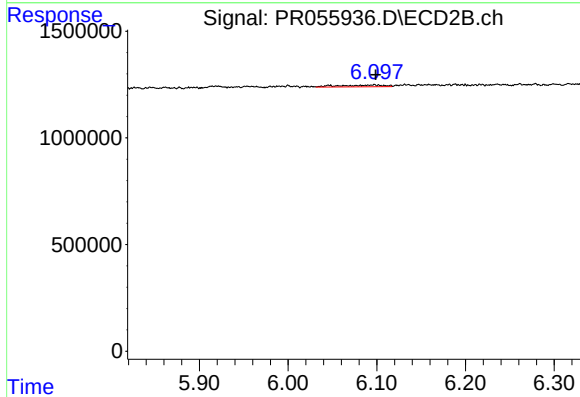
R.T.: 5.630 min
Delta R.T.: -0.027 min
Response: 90728
Conc: 0.89 ng/ml



#30 AR-1254-5

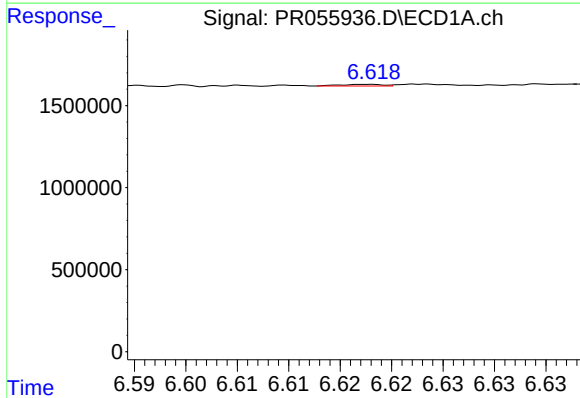
R.T.: 0.000 min
Exp R.T.: 7.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



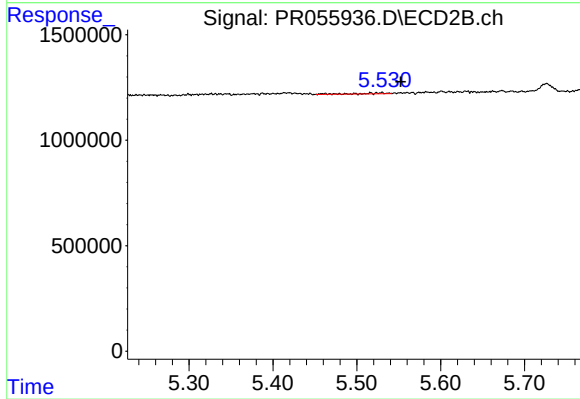
#30 AR-1254-5

R.T.: 6.097 min
Delta R.T.: -0.002 min
Response: 277598
Conc: 1.93 ng/ml



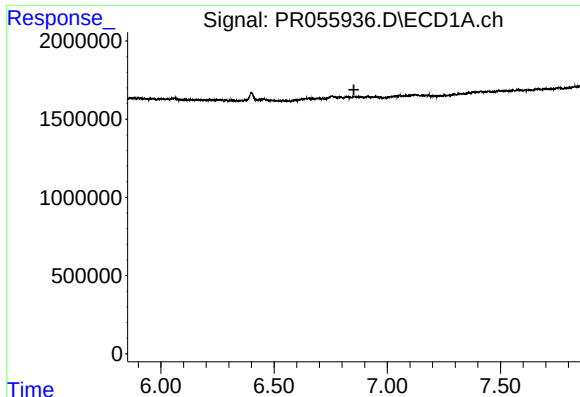
#31 AR-1260-1

R.T.: 6.618 min
Delta R.T.: 0.049 min
Response: 27900
Conc: 0.25 ng/ml



#31 AR-1260-1

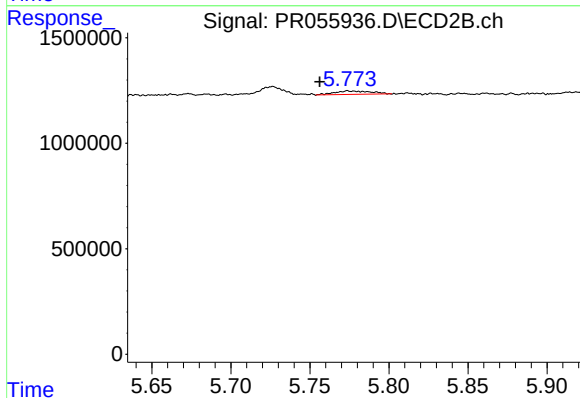
R.T.: 5.529 min
Delta R.T.: -0.023 min
Response: 98515
Conc: 0.92 ng/ml



#32 AR-1260-2

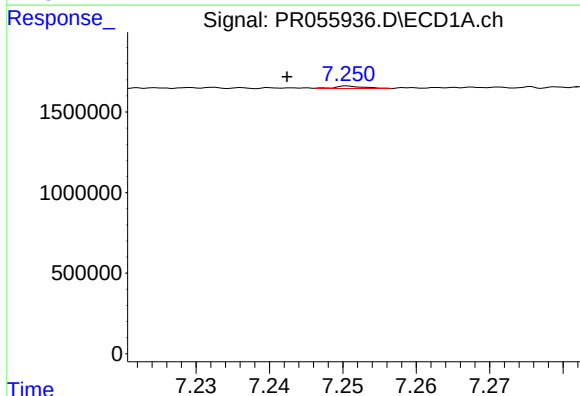
R.T.: 0.000 min
Exp R.T.: 6.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



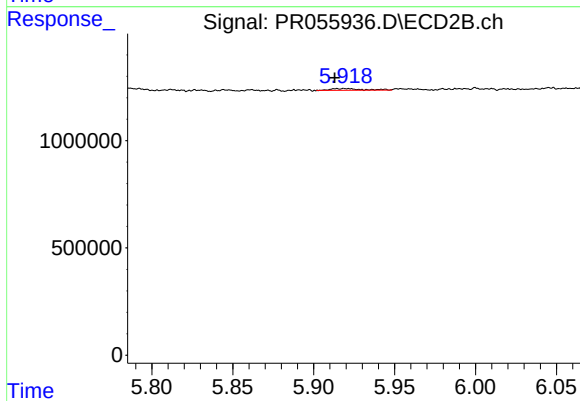
#32 AR-1260-2

R.T.: 5.776 min
Delta R.T.: 0.020 min
Response: 291622
Conc: 2.25 ng/ml



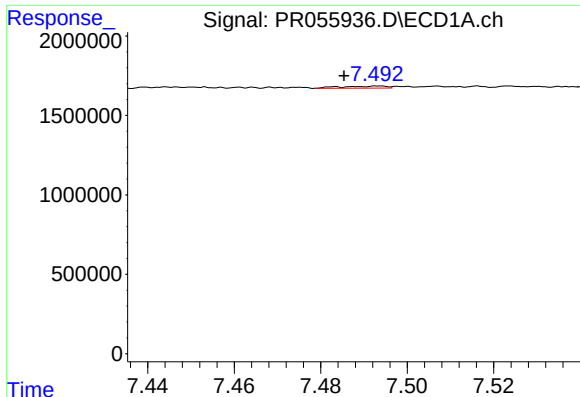
#33 AR-1260-3

R.T.: 7.251 min
Delta R.T.: 0.009 min
Response: 41265
Conc: 0.43 ng/ml



#33 AR-1260-3

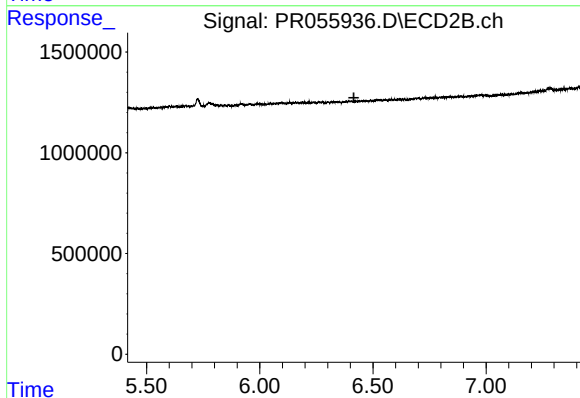
R.T.: 5.918 min
Delta R.T.: 0.005 min
Response: 114753
Conc: 0.94 ng/ml



#34 AR-1260-4

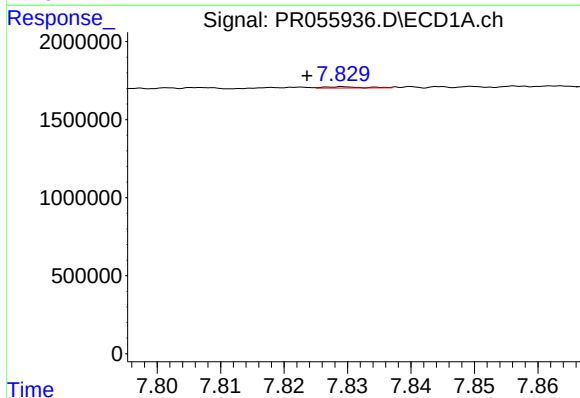
R.T.: 7.493 min
Delta R.T.: 0.008 min
Response: 94104
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



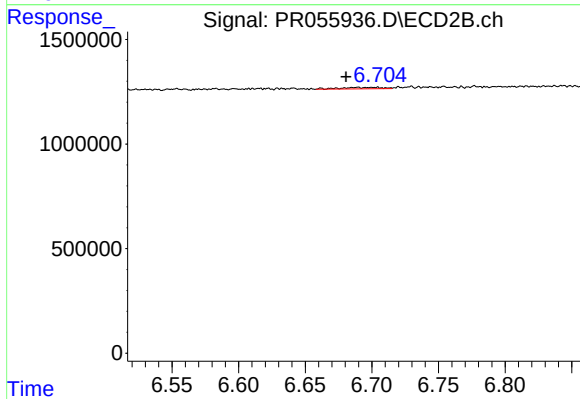
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



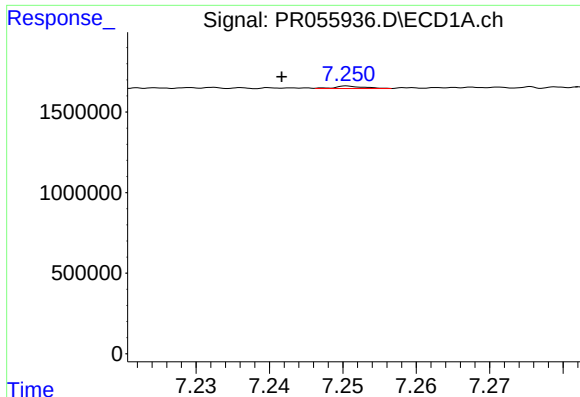
#35 AR-1260-5

R.T.: 7.830 min
Delta R.T.: 0.006 min
Response: 34228
Conc: 0.17 ng/ml



#35 AR-1260-5

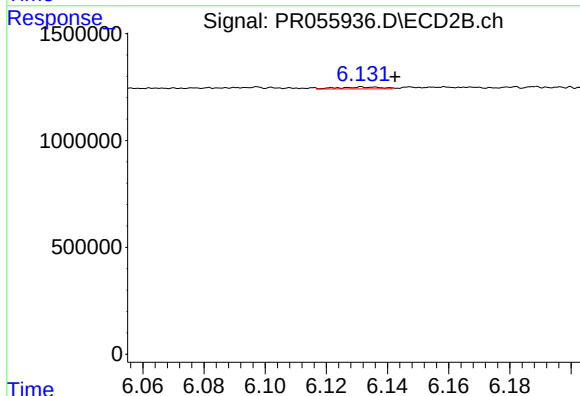
R.T.: 6.689 min
Delta R.T.: 0.008 min
Response: 140066
Conc: 0.58 ng/ml



#36 AR-1262-1

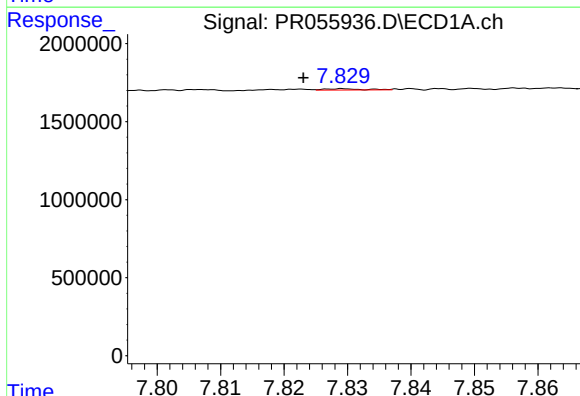
R.T.: 7.251 min
Delta R.T.: 0.009 min
Response: 41265
Conc: 0.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



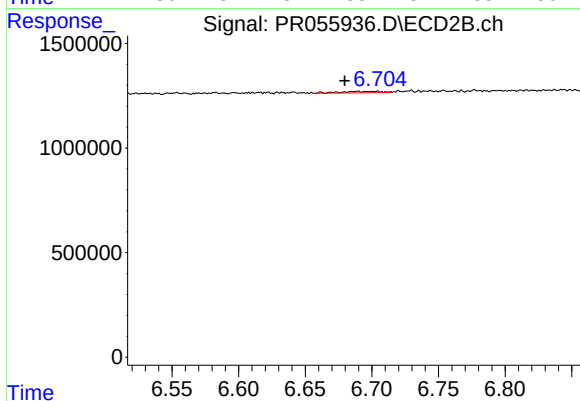
#36 AR-1262-1

R.T.: 6.133 min
Delta R.T.: -0.010 min
Response: 85470
Conc: 0.59 ng/ml



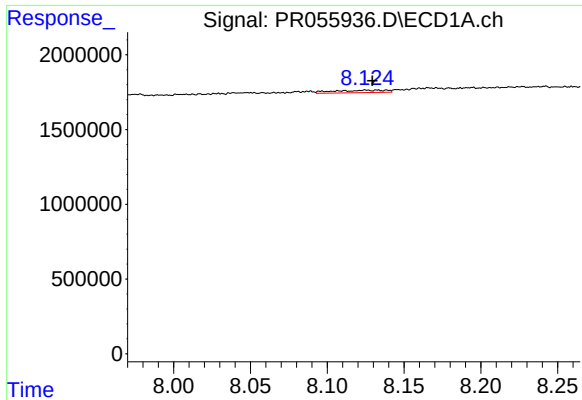
#37 AR-1262-2

R.T.: 7.830 min
Delta R.T.: 0.006 min
Response: 34228
Conc: 0.14 ng/ml



#37 AR-1262-2

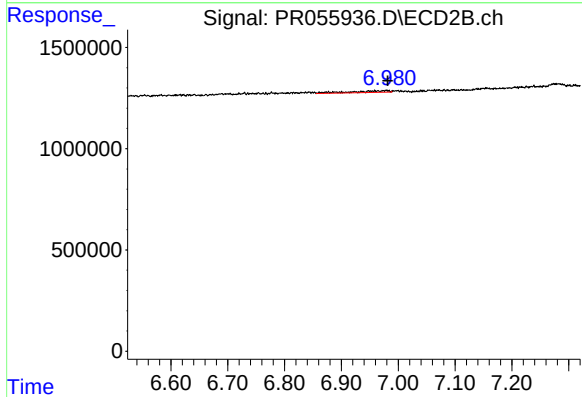
R.T.: 6.689 min
Delta R.T.: 0.009 min
Response: 140066
Conc: 0.53 ng/ml



#38 AR-1262-3

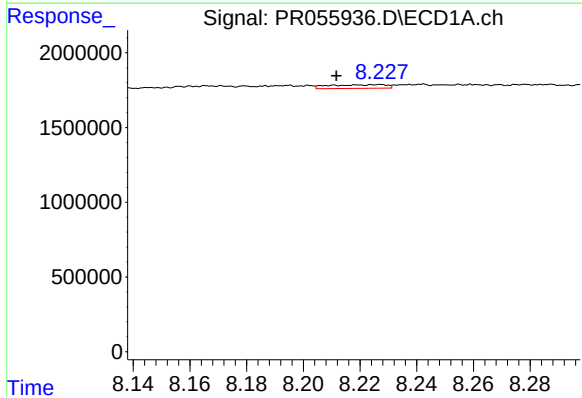
R.T.: 8.125 min
Delta R.T.: -0.004 min
Response: 384902
Conc: 2.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



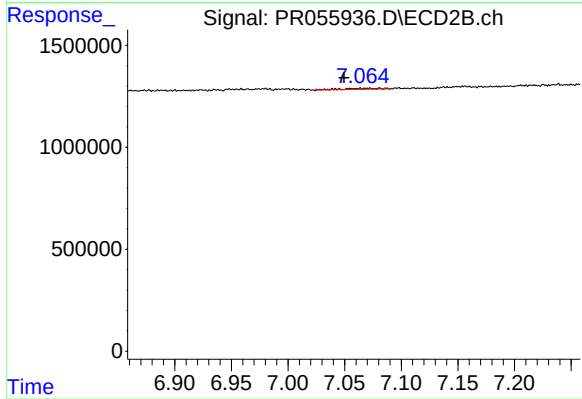
#38 AR-1262-3

R.T.: 6.979 min
Delta R.T.: -0.003 min
Response: 388197
Conc: 3.74 ng/ml



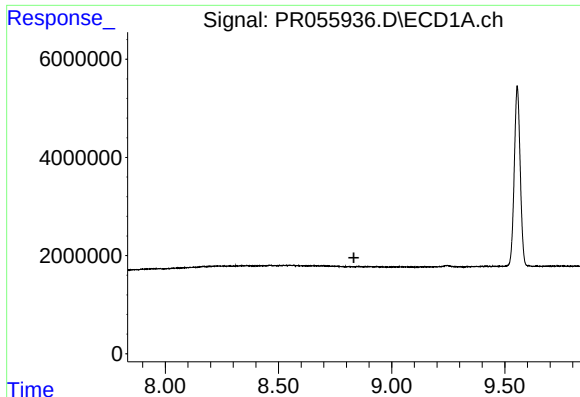
#39 AR-1262-4

R.T.: 8.227 min
Delta R.T.: 0.015 min
Response: 343194
Conc: 4.04 ng/ml



#39 AR-1262-4

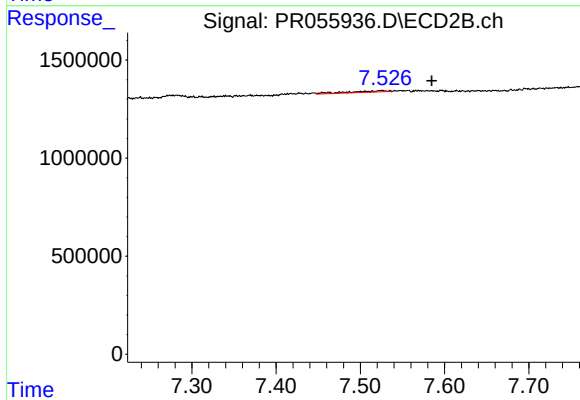
R.T.: 7.070 min
Delta R.T.: 0.020 min
Response: 96364
Conc: 0.49 ng/ml



#40 AR-1262-5

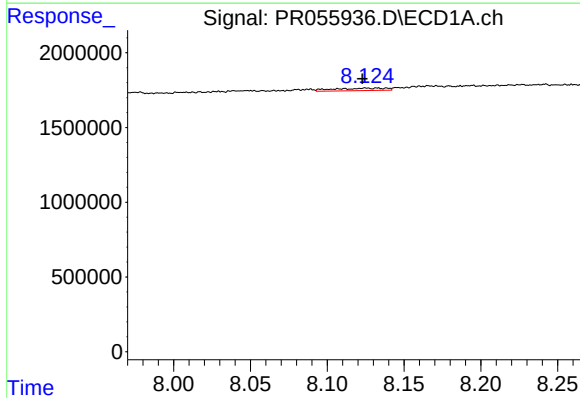
R.T.: 0.000 min
Exp R.T.: 8.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



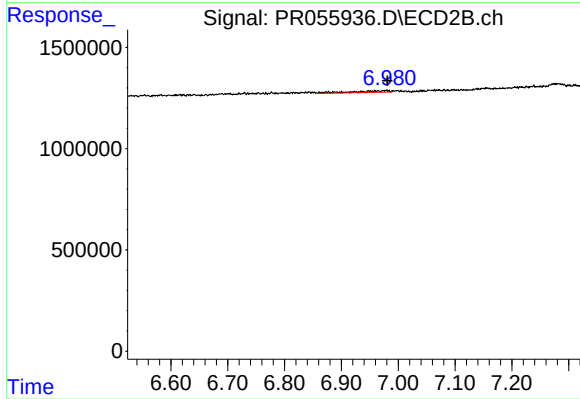
#40 AR-1262-5

R.T.: 7.525 min
Delta R.T.: -0.060 min
Response: 236528
Conc: 2.52 ng/ml



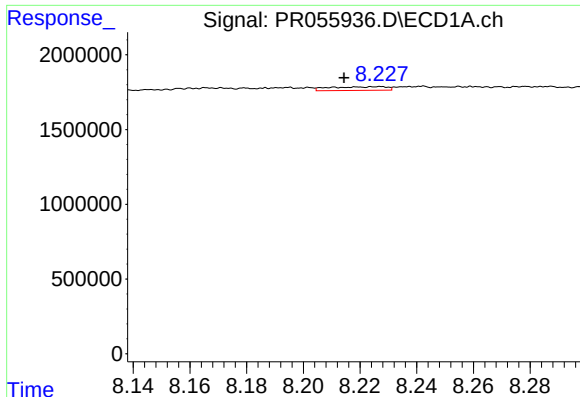
#41 AR-1268-1

R.T.: 8.125 min
Delta R.T.: 0.002 min
Response: 384902
Conc: 1.33 ng/ml



#41 AR-1268-1

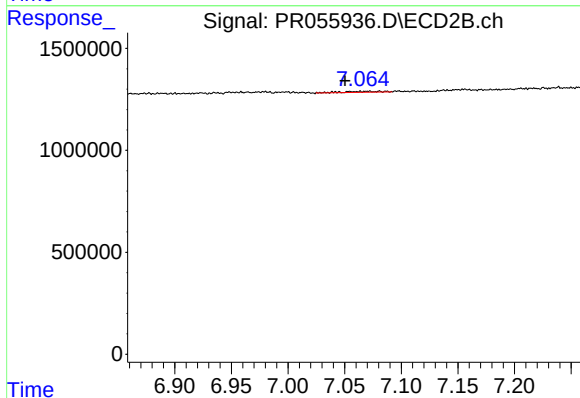
R.T.: 6.979 min
Delta R.T.: -0.002 min
Response: 388197
Conc: 1.24 ng/ml



#42 AR-1268-2

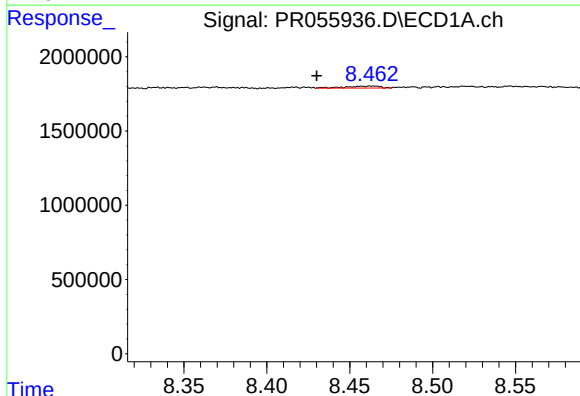
R.T.: 8.227 min
Delta R.T.: 0.012 min
Response: 343194
Conc: 1.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



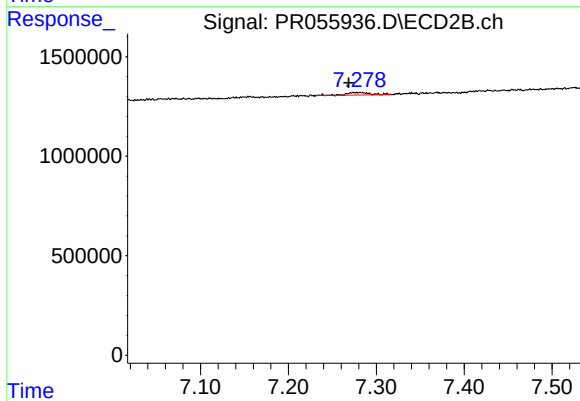
#42 AR-1268-2

R.T.: 7.070 min
Delta R.T.: 0.019 min
Response: 96364
Conc: 0.34 ng/ml



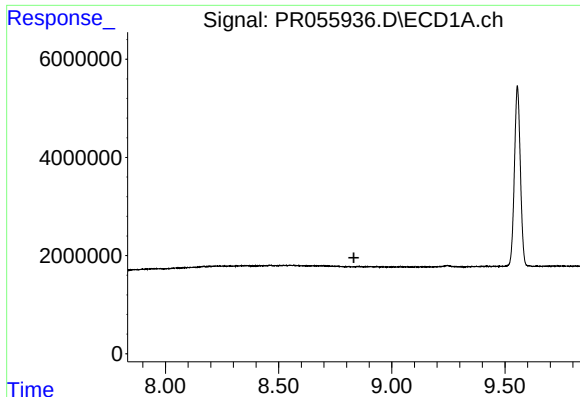
#43 AR-1268-3

R.T.: 8.464 min
Delta R.T.: 0.034 min
Response: 183820
Conc: 0.81 ng/ml



#43 AR-1268-3

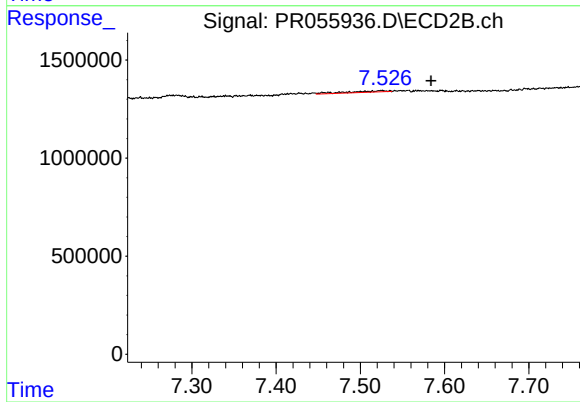
R.T.: 7.281 min
Delta R.T.: 0.012 min
Response: 243443
Conc: 1.00 ng/ml



#44 AR-1268-4

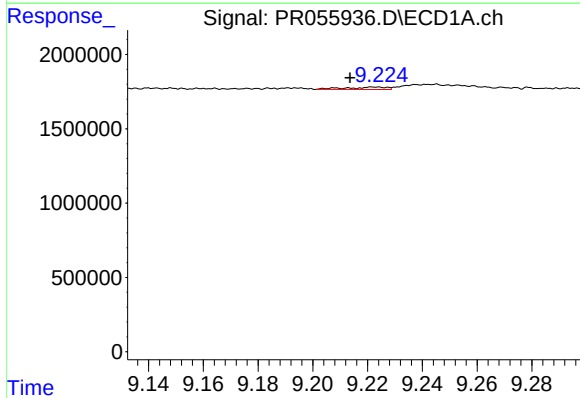
R.T.: 0.000 min
Exp R.T.: 8.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



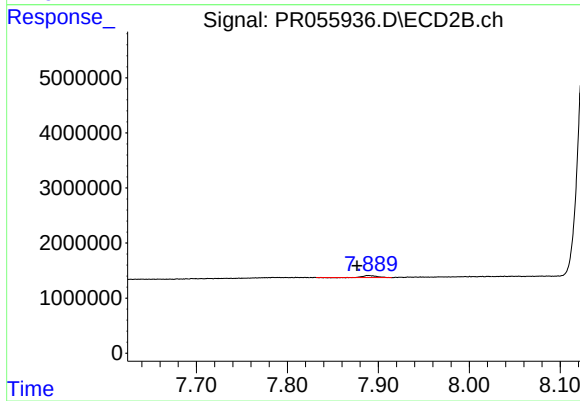
#44 AR-1268-4

R.T.: 7.525 min
Delta R.T.: -0.059 min
Response: 236528
Conc: 2.20 ng/ml



#45 AR-1268-5

R.T.: 9.222 min
Delta R.T.: 0.009 min
Response: 166741
Conc: 0.22 ng/ml



#45 AR-1268-5

R.T.: 7.890 min
Delta R.T.: 0.013 min
Response: 341728
Conc: 0.44 ng/ml