

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083022\
 Data File : PR056236.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2022 12:18
 Operator : AJ\MA
 Sample : AIBLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 13:10:33 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...	3.630	2.896	110.1E6	40378653	23.386	18.150
2) SA Decachlor...	9.524	8.111	81859648	70133017	49.162	40.237
Target Compounds						
3) L1 AR-1016-1	4.802f	4.005	540845	134266	4.365	1.829 #
4) L1 AR-1016-2	0.000	4.030	0	131672	N.D.	1.293 #
5) L1 AR-1016-3	0.000	4.197	0	115110	N.D.	2.090 #
6) L1 AR-1016-4	0.000	4.255	0	84524	N.D.	2.039 #
7) L1 AR-1016-5	5.386	4.523f	38884	1158075	0.496	21.069 #
8) L2 AR-1221-1	3.837	3.117	134525	86125	2.564	3.522 #
9) L2 AR-1221-2	3.942	3.195	1455039	379657	40.250	22.337 #
10) L2 AR-1221-3	4.001	3.285	55195	72752	0.479	1.261 #
11) L3 AR-1232-1	4.001	3.285	55195	72752	0.552	1.474 #
12) L3 AR-1232-2	0.000	4.030	0	131672	N.D.	2.839 #
13) L3 AR-1232-3	0.000	4.197	0	115110	N.D.	4.754 #
14) L3 AR-1232-4	0.000	4.286	0	131472	N.D.	6.345 #
15) L3 AR-1232-5	0.000	4.523f	0	1158075	N.D.	50.238 #
16) L4 AR-1242-1	4.802f	4.005	540845	134266	4.991	2.221 #
17) L4 AR-1242-2	0.000	4.030	0	131672	N.D.	1.560 #
18) L4 AR-1242-3	0.000	4.197	0	115110	N.D.	2.538 #
19) L4 AR-1242-4	0.000	4.286	0	131472	N.D.	3.111 #
20) L4 AR-1242-5	5.834	4.852	119990	3729179	1.857	68.254 #
21) L5 AR-1248-1	4.802f	4.005	540845	134266	6.706	2.963 #
22) L5 AR-1248-2	0.000	4.255	0	84524	N.D.	1.392 #
23) L5 AR-1248-3	5.386	4.286	38884	131472	0.350	2.115 #
24) L5 AR-1248-4	5.810	4.523f	252511	1158075	2.310	15.434 #
25) L5 AR-1248-5	5.834	4.880	119990	525800	1.121	6.829 #
26) L6 AR-1254-1	5.755	4.852	1156888	3729179	10.644	33.054 #
27) L6 AR-1254-2	0.000	5.005	0	1218350	N.D.	12.512 #
28) L6 AR-1254-3	6.380	5.402	453621	1283090	2.832	8.083 #
29) L6 AR-1254-4	6.722	5.618f	222003	510922	1.892	5.007 #
30) L6 AR-1254-5	7.129	6.088	10862	328069	0.090	2.281 #
31) L7 AR-1260-1	0.000	5.540	0	557334	N.D.	5.201 #
32) L7 AR-1260-2	0.000	5.745	0	169954	N.D.	1.313 #
33) L7 AR-1260-3	0.000	5.908	0	407197	N.D.	3.320 #
34) L7 AR-1260-4	7.471	6.409	39103	440128	0.359	4.277 #
35) L7 AR-1260-5	7.828	6.672	176098	349151	0.854	1.450 #
36) L8 AR-1262-1	0.000	6.129	0	157235	N.D.	1.094 #
37) L8 AR-1262-2	7.828	6.672	176098	349151	0.719	1.322 #
38) L8 AR-1262-3	8.141	6.986	128395	115145	0.759	1.109 #
39) L8 AR-1262-4	8.210	7.045	275198	234762	3.238	1.196 #
41) L9 AR-1268-1	8.141	6.986	128395	115145	0.443	0.368
42) L9 AR-1268-2	8.210	7.045	275198	234762	1.028	0.827

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 Operator : AJ\MA
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 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 13:10:33 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
43) L9	AR-1268-3	0.000	7.263	0	178252	N.D.	0.731 #
45) L9	AR-1268-5	9.217	7.873	436329	455593	0.588	0.580

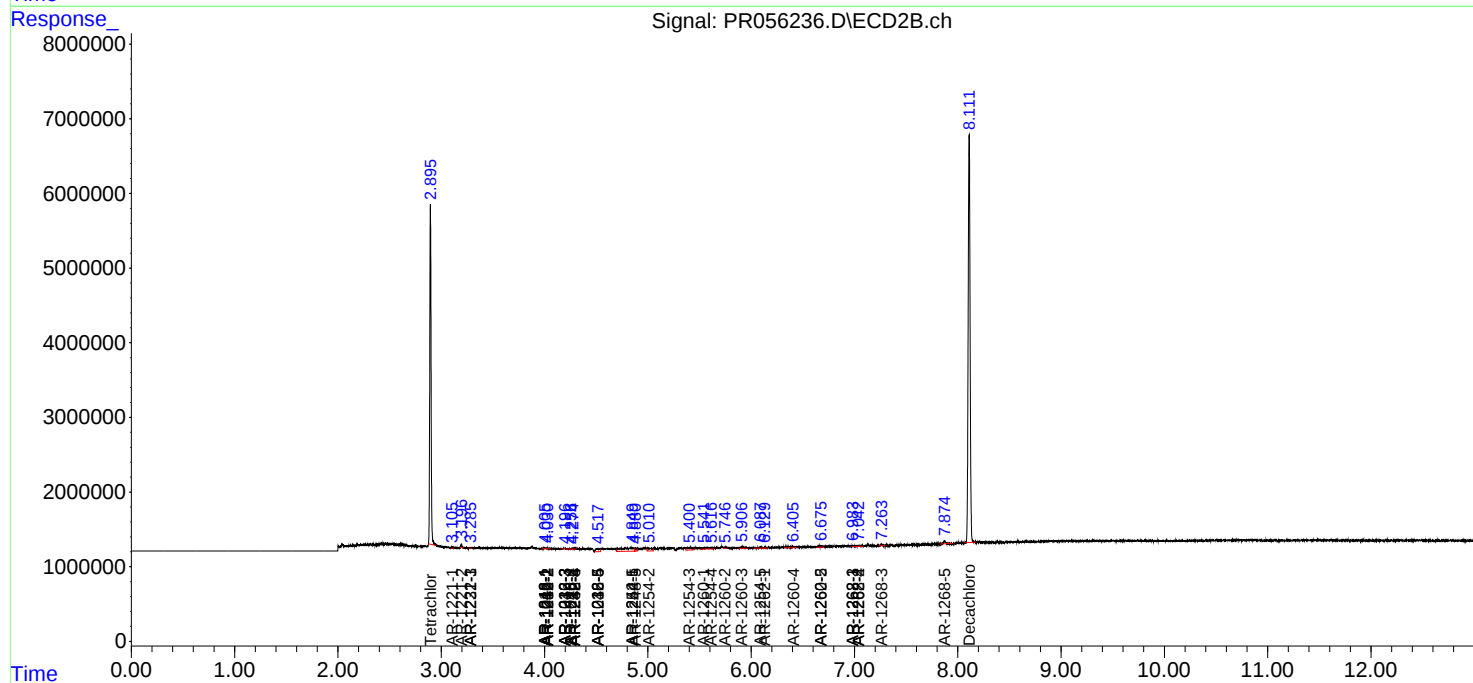
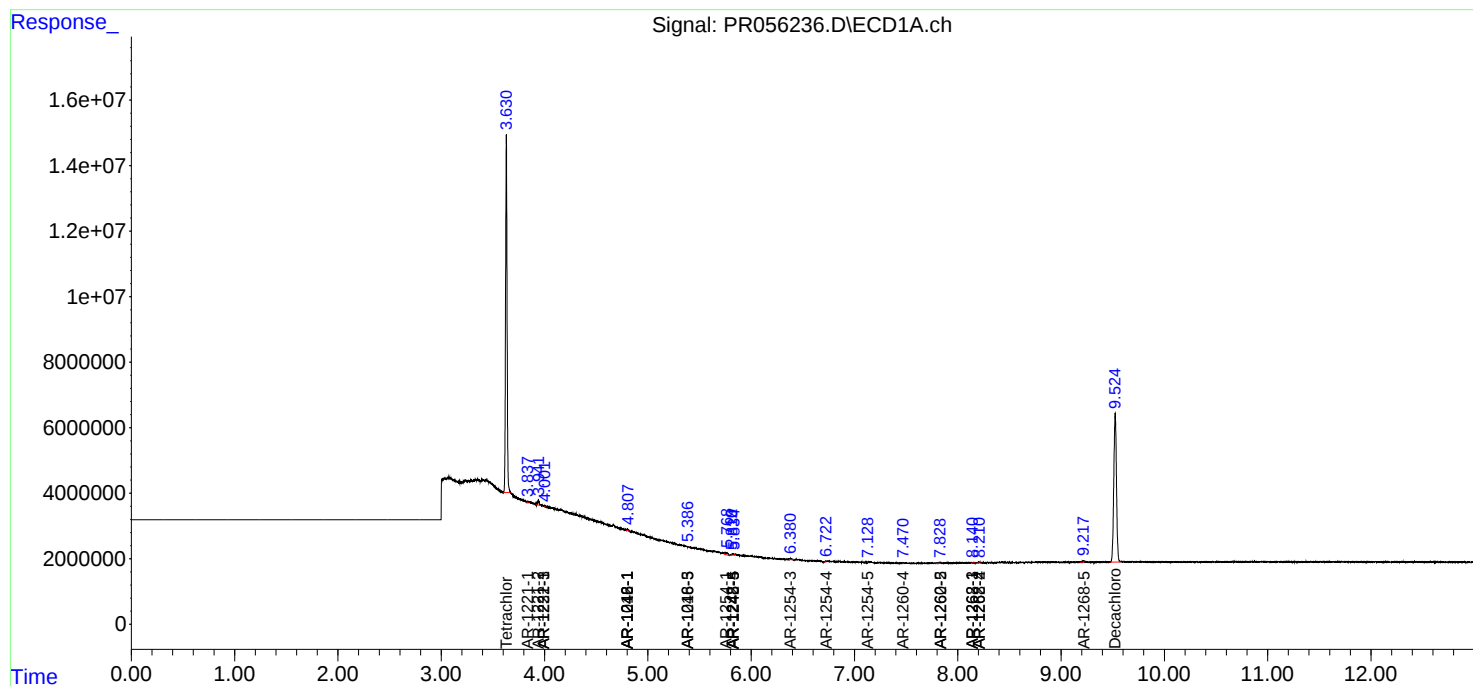
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

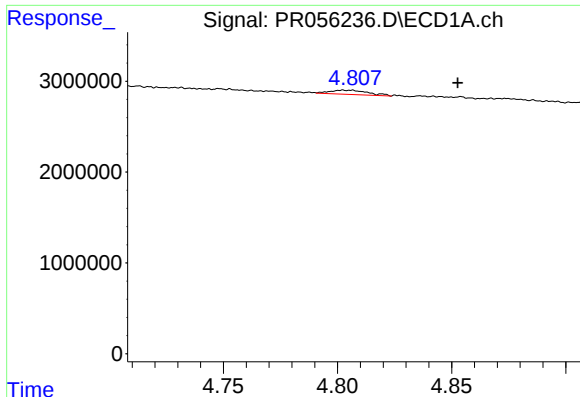
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083022\
Data File : PR056236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2022 12:18
Operator : AJ\MA
Sample : AIBLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 13:10:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 10 07:34:29 2022
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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

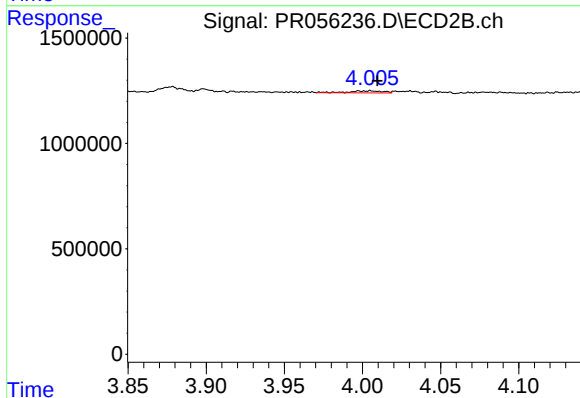




#3 AR-1016-1

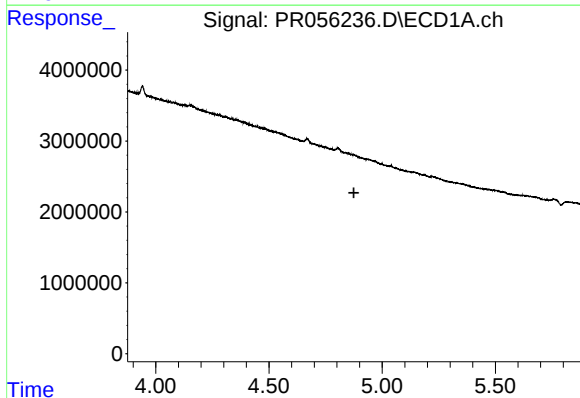
R.T.: 4.802 min
Delta R.T.: -0.050 min
Response: 540845
Conc: 4.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



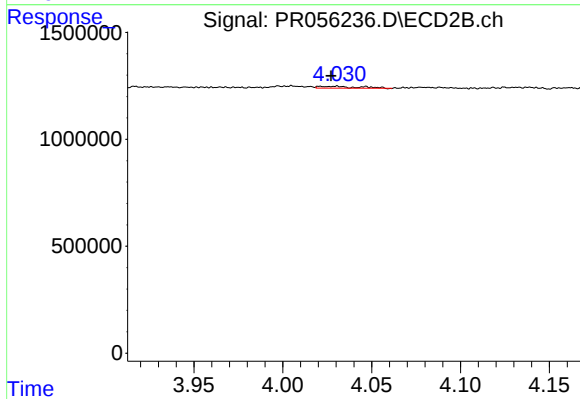
#3 AR-1016-1

R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 134266
Conc: 1.83 ng/ml



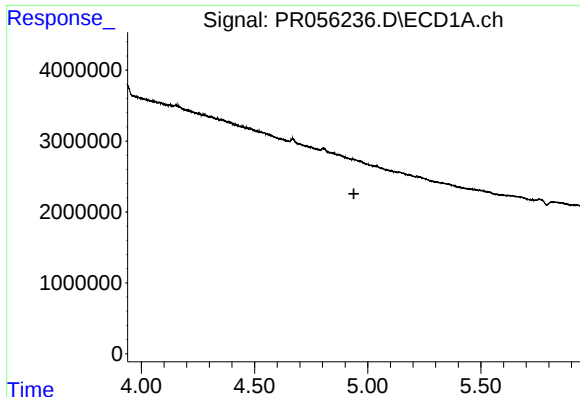
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.875 min
Response: 0
Conc: N.D.



#4 AR-1016-2

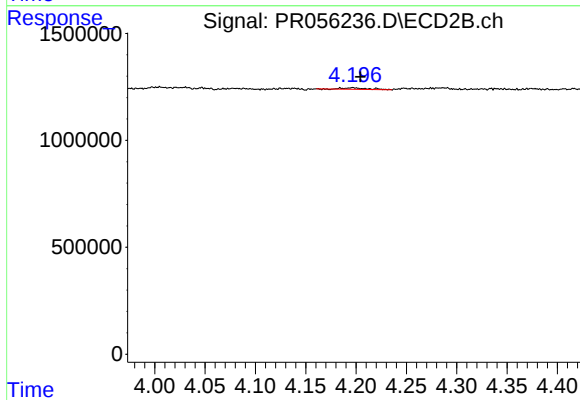
R.T.: 4.030 min
Delta R.T.: 0.003 min
Response: 131672
Conc: 1.29 ng/ml



#5 AR-1016-3

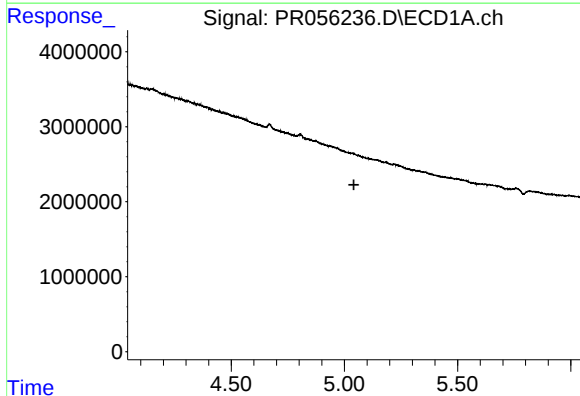
R.T.: 0.000 min
Exp R.T.: 4.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



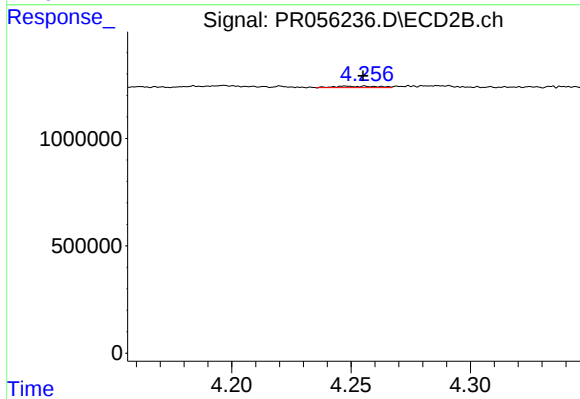
#5 AR-1016-3

R.T.: 4.197 min
Delta R.T.: -0.007 min
Response: 115110
Conc: 2.09 ng/ml



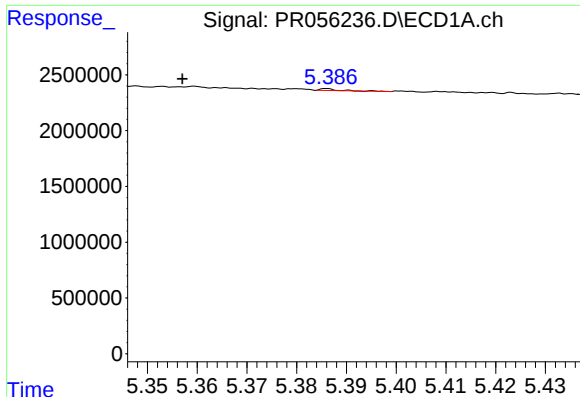
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.042 min
Response: 0
Conc: N.D.



#6 AR-1016-4

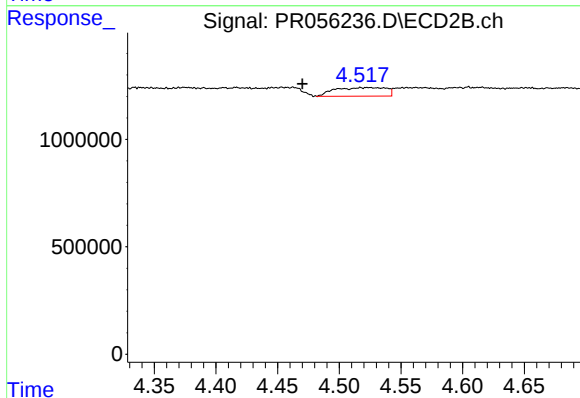
R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 84524
Conc: 2.04 ng/ml



#7 AR-1016-5

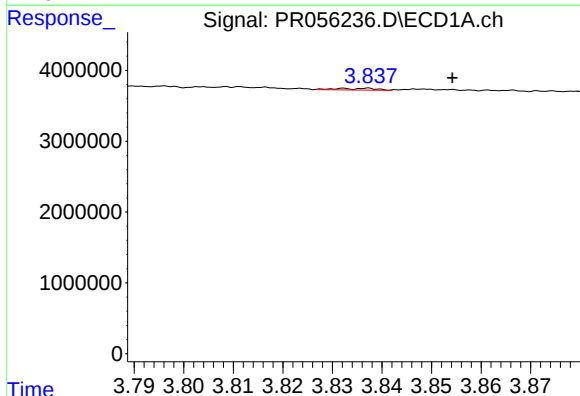
R.T.: 5.386 min
Delta R.T.: 0.029 min
Response: 38884
Conc: 0.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



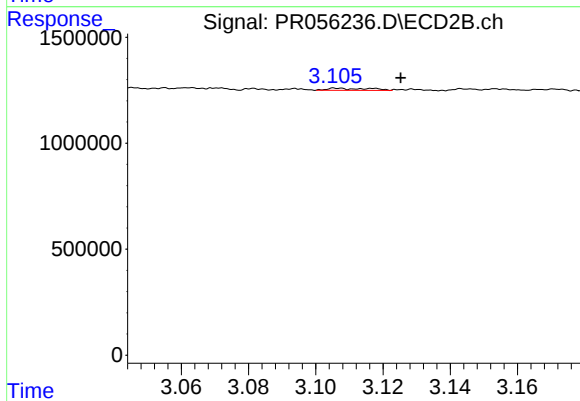
#7 AR-1016-5

R.T.: 4.523 min
Delta R.T.: 0.053 min
Response: 1158075
Conc: 21.07 ng/ml



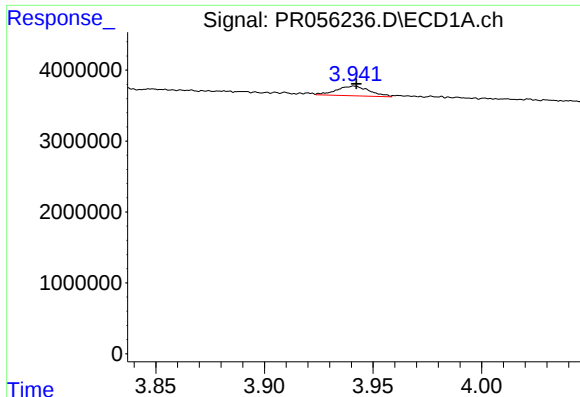
#8 AR-1221-1

R.T.: 3.837 min
Delta R.T.: -0.017 min
Response: 134525
Conc: 2.56 ng/ml



#8 AR-1221-1

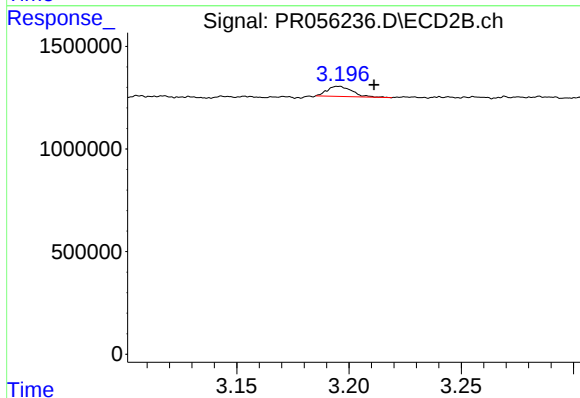
R.T.: 3.117 min
Delta R.T.: -0.008 min
Response: 86125
Conc: 3.52 ng/ml



#9 AR-1221-2

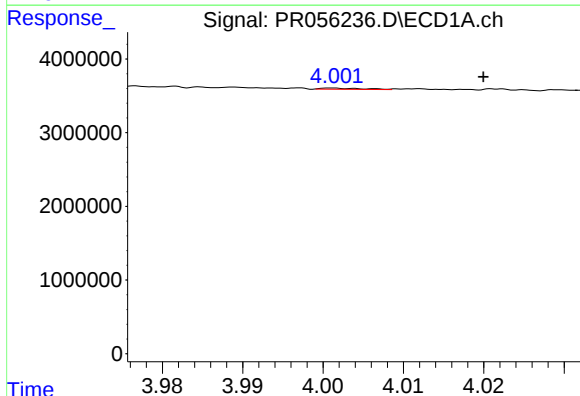
R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 1455039
Conc: 40.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



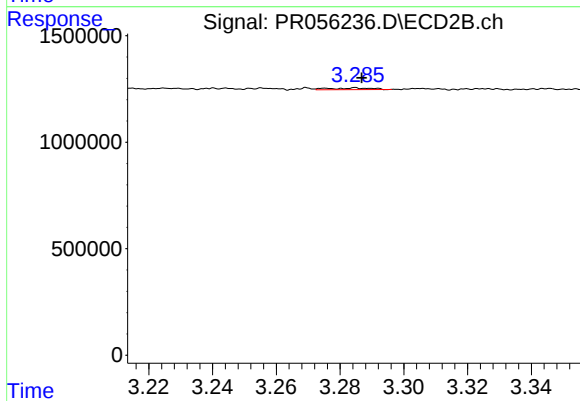
#9 AR-1221-2

R.T.: 3.195 min
Delta R.T.: -0.016 min
Response: 379657
Conc: 22.34 ng/ml



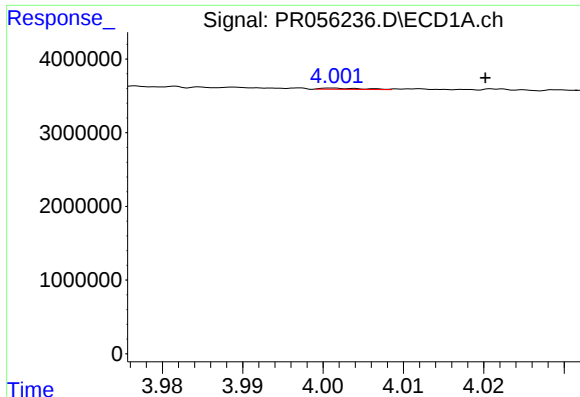
#10 AR-1221-3

R.T.: 4.001 min
Delta R.T.: -0.019 min
Response: 55195
Conc: 0.48 ng/ml



#10 AR-1221-3

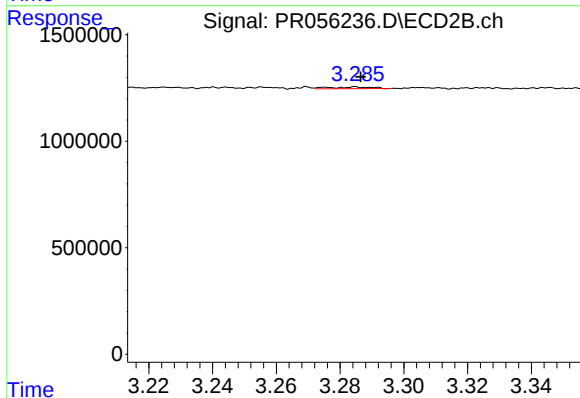
R.T.: 3.285 min
Delta R.T.: -0.002 min
Response: 72752
Conc: 1.26 ng/ml



#11 AR-1232-1

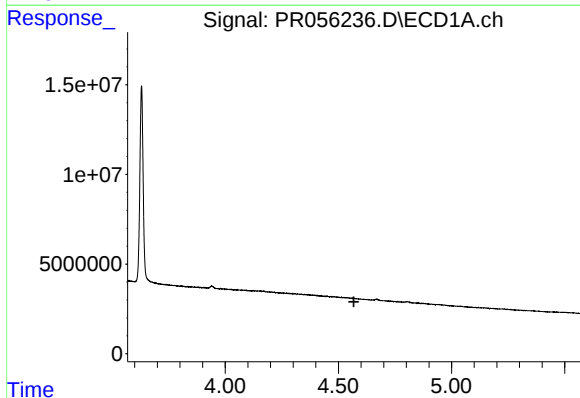
R.T.: 4.001 min
Delta R.T.: -0.019 min
Response: 55195
Conc: 0.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



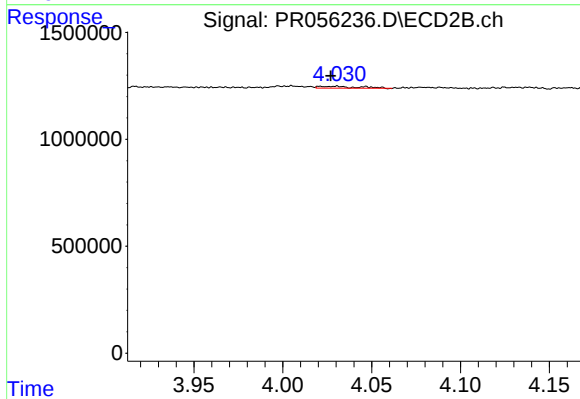
#11 AR-1232-1

R.T.: 3.285 min
Delta R.T.: -0.001 min
Response: 72752
Conc: 1.47 ng/ml



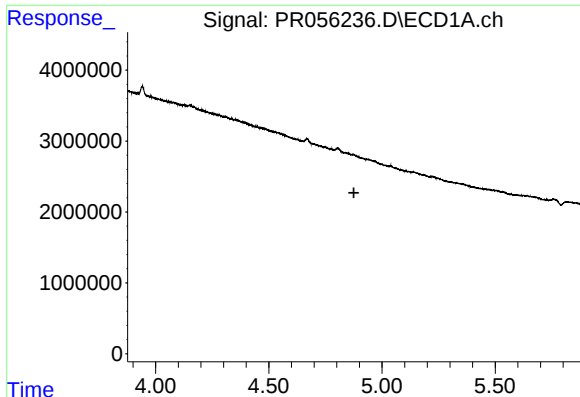
#12 AR-1232-2

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



#12 AR-1232-2

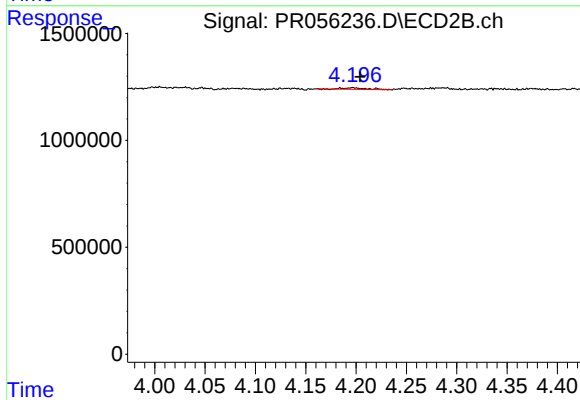
R.T.: 4.030 min
Delta R.T.: 0.003 min
Response: 131672
Conc: 2.84 ng/ml



#13 AR-1232-3

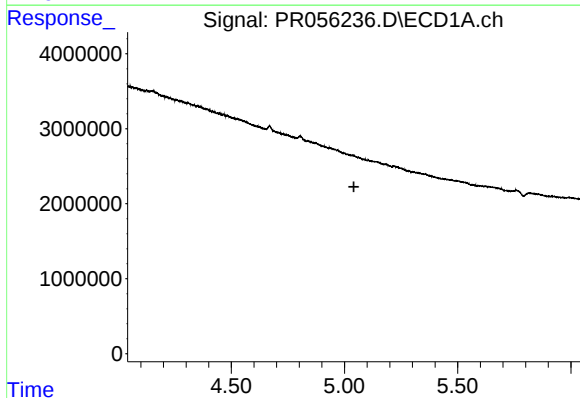
R.T.: 0.000 min
Exp R.T.: 4.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



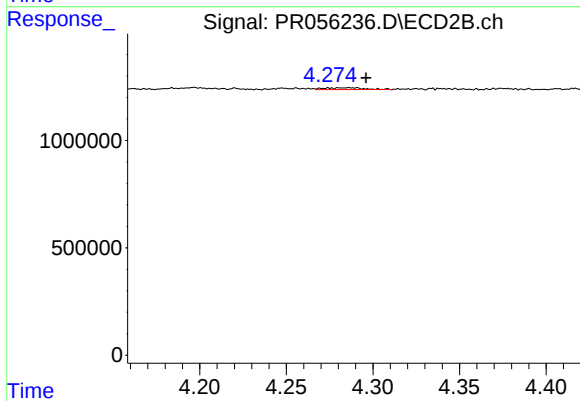
#13 AR-1232-3

R.T.: 4.197 min
Delta R.T.: -0.007 min
Response: 115110
Conc: 4.75 ng/ml



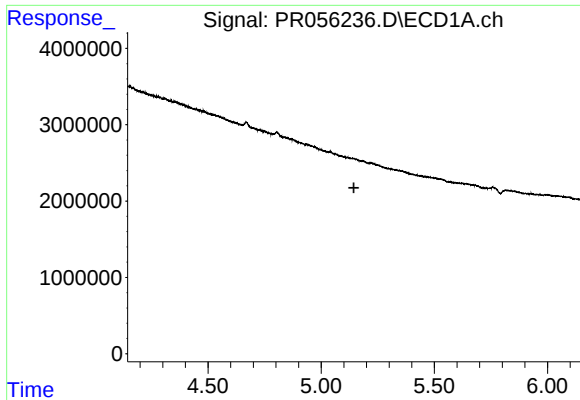
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.042 min
Response: 0
Conc: N.D.



#14 AR-1232-4

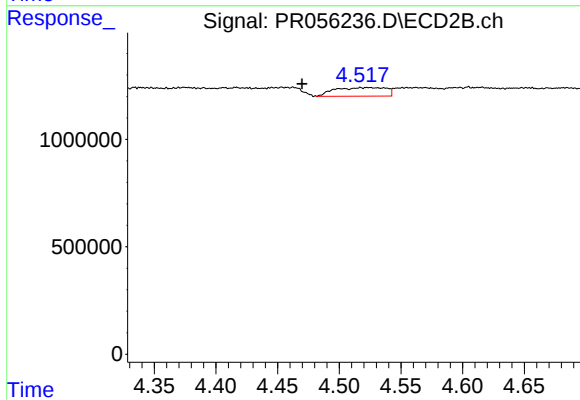
R.T.: 4.286 min
Delta R.T.: -0.010 min
Response: 131472
Conc: 6.34 ng/ml



#15 AR-1232-5

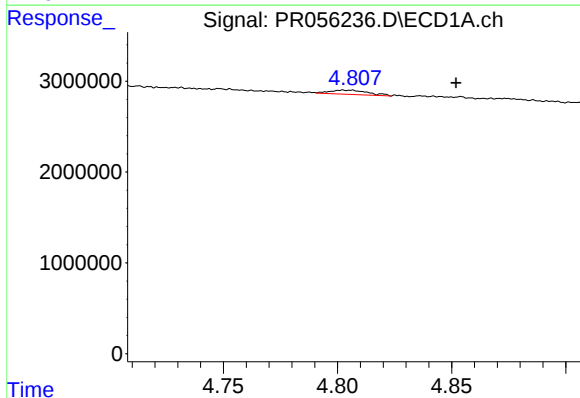
R.T.: 0.000 min
Exp R.T.: 5.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



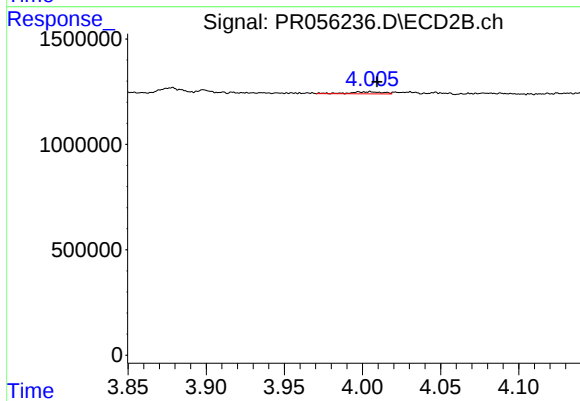
#15 AR-1232-5

R.T.: 4.523 min
Delta R.T.: 0.053 min
Response: 1158075
Conc: 50.24 ng/ml



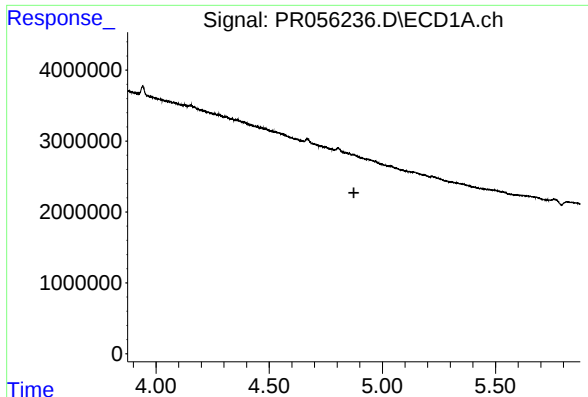
#16 AR-1242-1

R.T.: 4.802 min
Delta R.T.: -0.049 min
Response: 540845
Conc: 4.99 ng/ml



#16 AR-1242-1

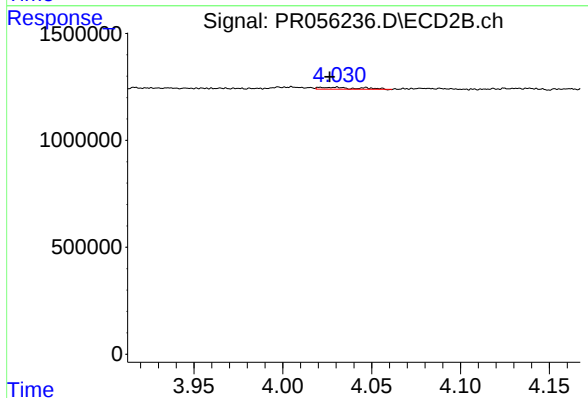
R.T.: 4.005 min
Delta R.T.: -0.004 min
Response: 134266
Conc: 2.22 ng/ml



#17 AR-1242-2

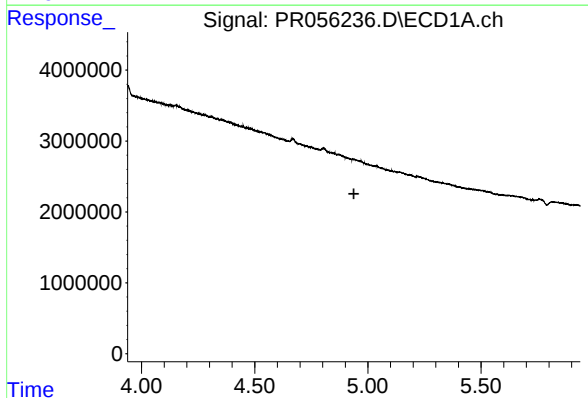
R.T.: 0.000 min
Exp R.T.: 4.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



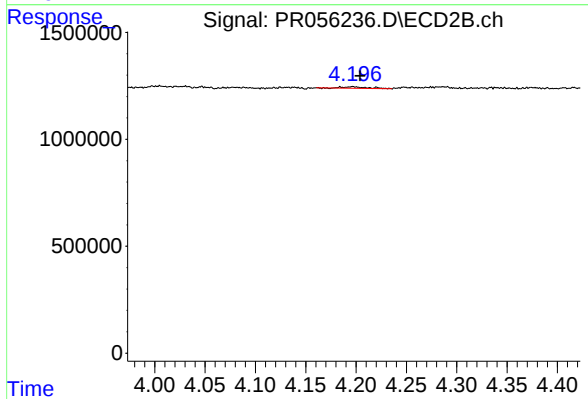
#17 AR-1242-2

R.T.: 4.030 min
Delta R.T.: 0.003 min
Response: 131672
Conc: 1.56 ng/ml



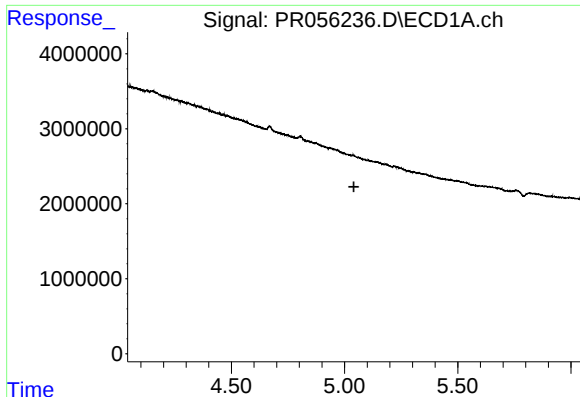
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.938 min
Response: 0
Conc: N.D.



#18 AR-1242-3

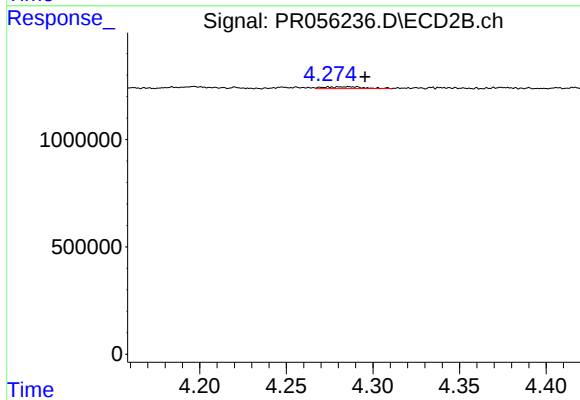
R.T.: 4.197 min
Delta R.T.: -0.007 min
Response: 115110
Conc: 2.54 ng/ml



#19 AR-1242-4

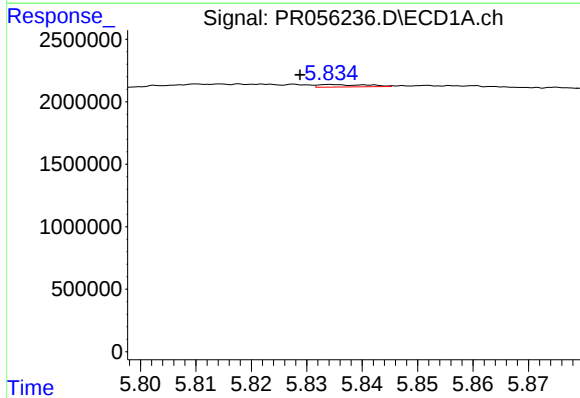
R.T.: 0.000 min
Exp R.T.: 5.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



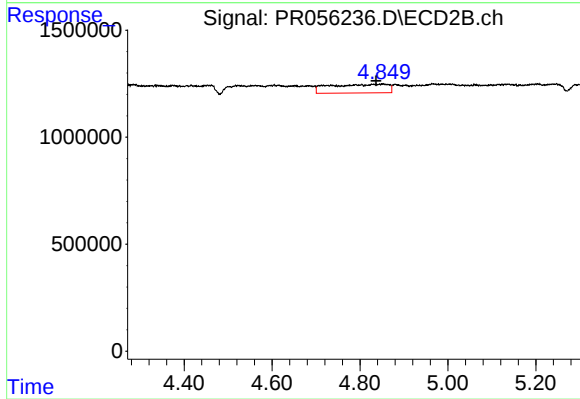
#19 AR-1242-4

R.T.: 4.286 min
Delta R.T.: -0.009 min
Response: 131472
Conc: 3.11 ng/ml



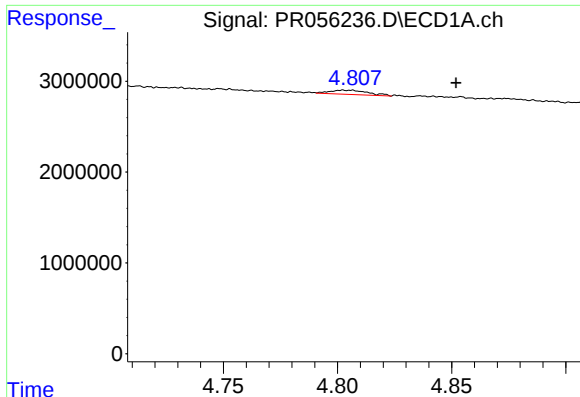
#20 AR-1242-5

R.T.: 5.834 min
Delta R.T.: 0.006 min
Response: 119990
Conc: 1.86 ng/ml



#20 AR-1242-5

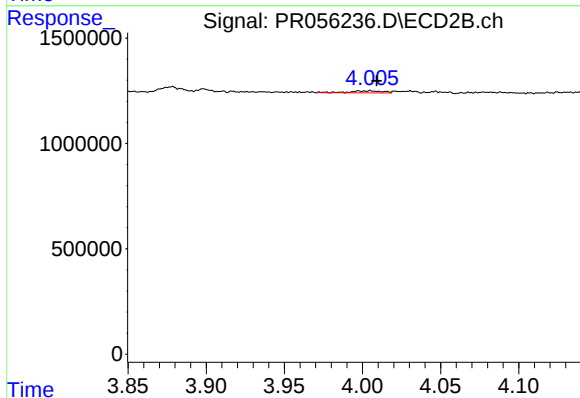
R.T.: 4.852 min
Delta R.T.: 0.015 min
Response: 3729179
Conc: 68.25 ng/ml



#21 AR-1248-1

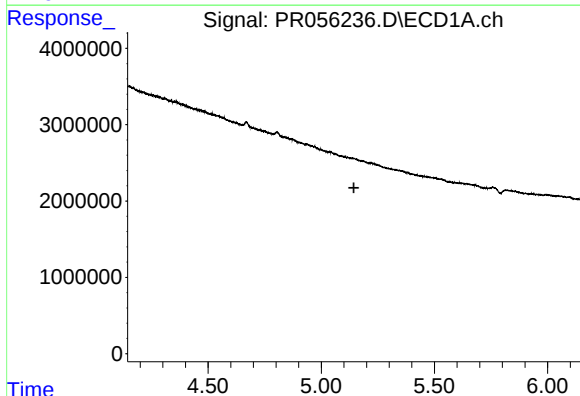
R.T.: 4.802 min
Delta R.T.: -0.049 min
Response: 540845
Conc: 6.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



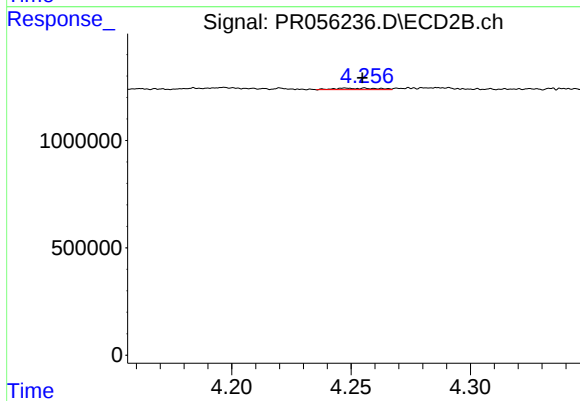
#21 AR-1248-1

R.T.: 4.005 min
Delta R.T.: -0.004 min
Response: 134266
Conc: 2.96 ng/ml



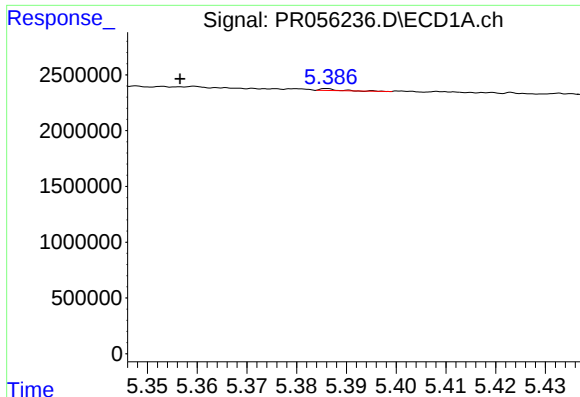
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.144 min
Response: 0
Conc: N.D.



#22 AR-1248-2

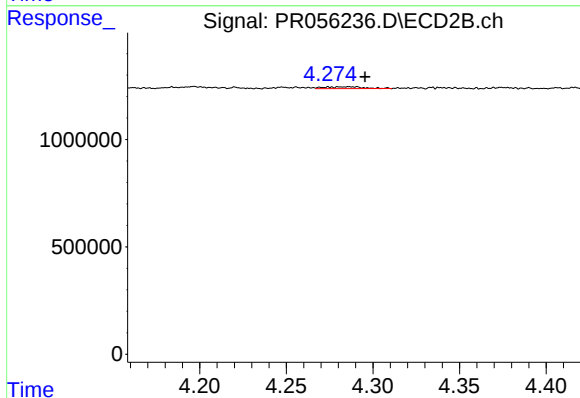
R.T.: 4.255 min
Delta R.T.: 0.000 min
Response: 84524
Conc: 1.39 ng/ml



#23 AR-1248-3

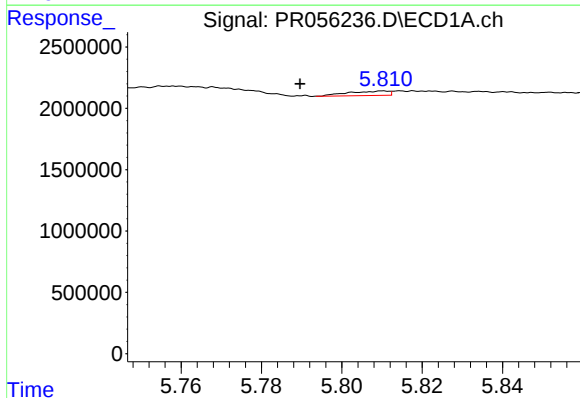
R.T.: 5.386 min
Delta R.T.: 0.030 min
Response: 38884
Conc: 0.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



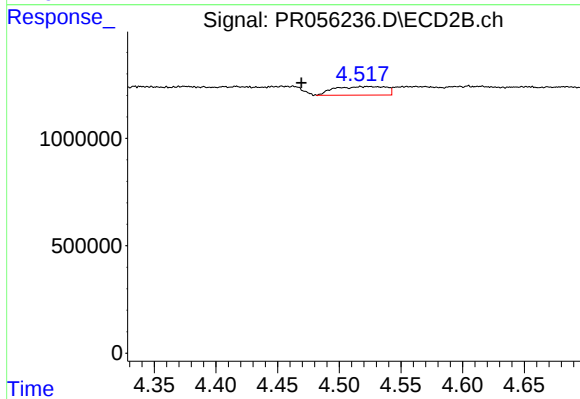
#23 AR-1248-3

R.T.: 4.286 min
Delta R.T.: -0.009 min
Response: 131472
Conc: 2.12 ng/ml



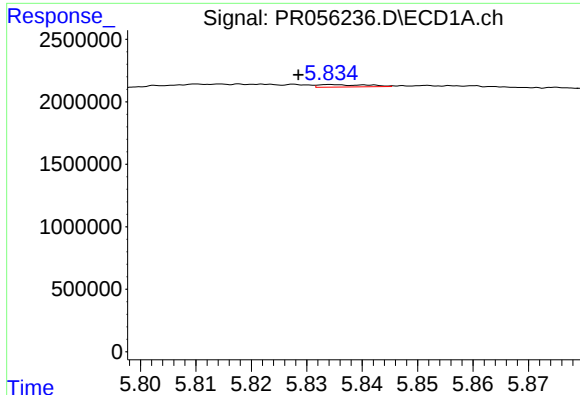
#24 AR-1248-4

R.T.: 5.810 min
Delta R.T.: 0.021 min
Response: 252511
Conc: 2.31 ng/ml



#24 AR-1248-4

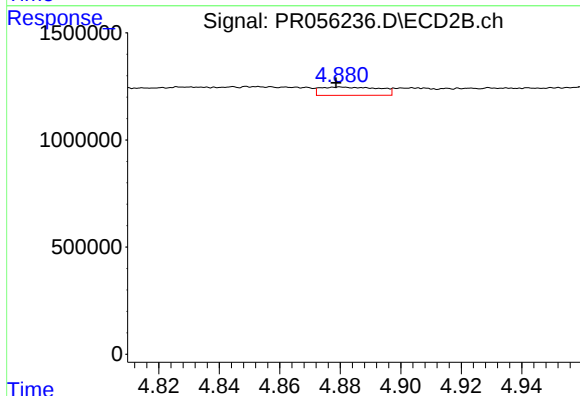
R.T.: 4.523 min
Delta R.T.: 0.053 min
Response: 1158075
Conc: 15.43 ng/ml



#25 AR-1248-5

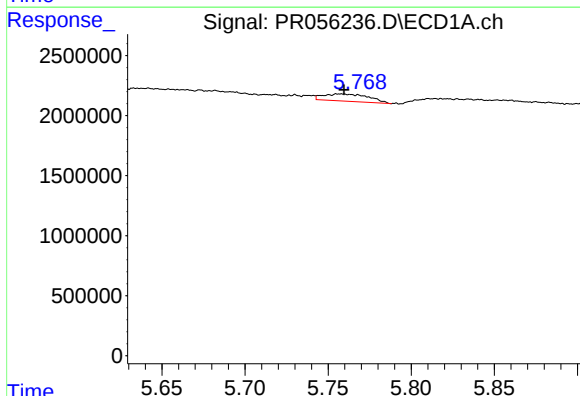
R.T.: 5.834 min
Delta R.T.: 0.006 min
Response: 119990
Conc: 1.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



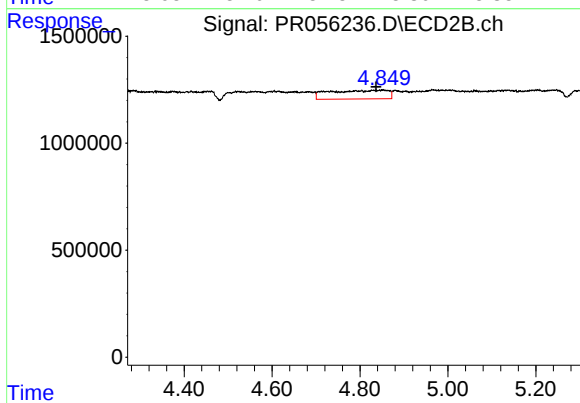
#25 AR-1248-5

R.T.: 4.880 min
Delta R.T.: 0.002 min
Response: 525800
Conc: 6.83 ng/ml



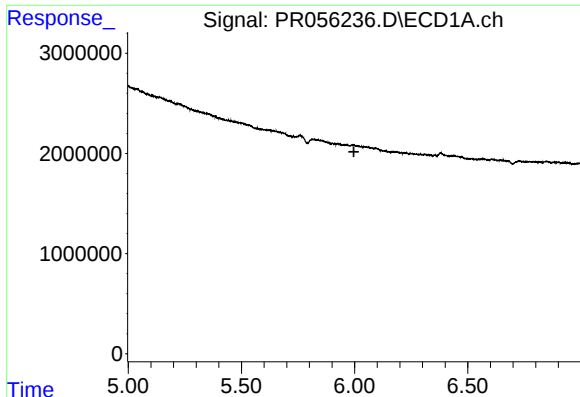
#26 AR-1254-1

R.T.: 5.755 min
Delta R.T.: -0.004 min
Response: 1156888
Conc: 10.64 ng/ml



#26 AR-1254-1

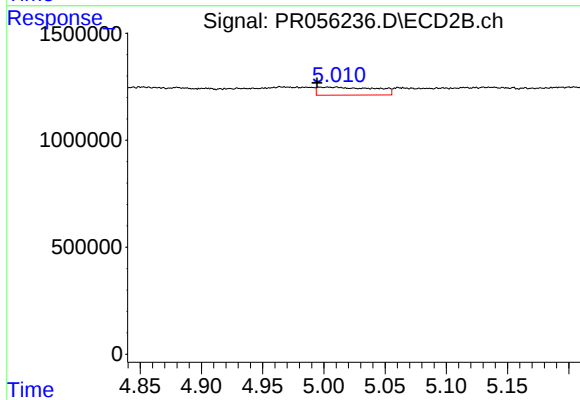
R.T.: 4.852 min
Delta R.T.: 0.016 min
Response: 3729179
Conc: 33.05 ng/ml



#27 AR-1254-2

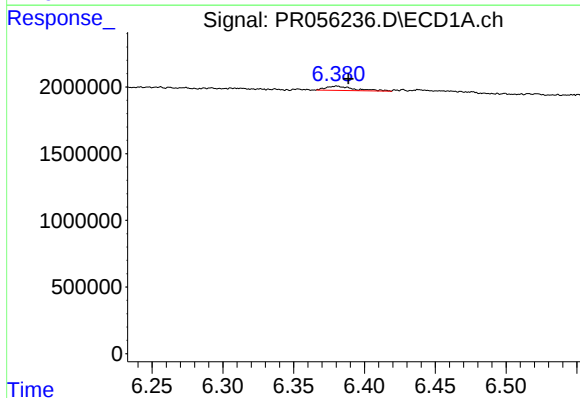
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



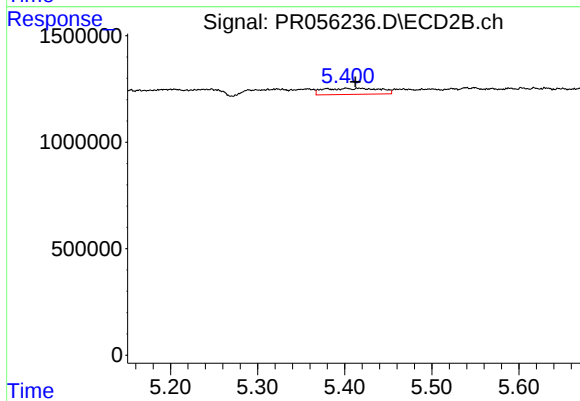
#27 AR-1254-2

R.T.: 5.005 min
Delta R.T.: 0.011 min
Response: 1218350
Conc: 12.51 ng/ml



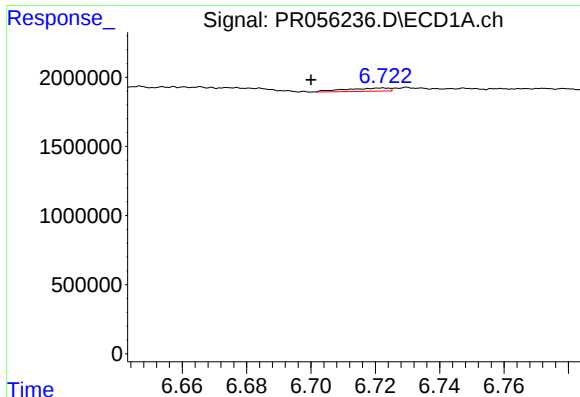
#28 AR-1254-3

R.T.: 6.380 min
Delta R.T.: -0.008 min
Response: 453621
Conc: 2.83 ng/ml



#28 AR-1254-3

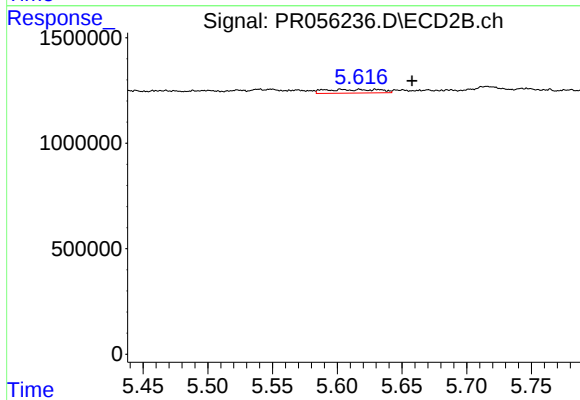
R.T.: 5.402 min
Delta R.T.: -0.010 min
Response: 1283090
Conc: 8.08 ng/ml



#29 AR-1254-4

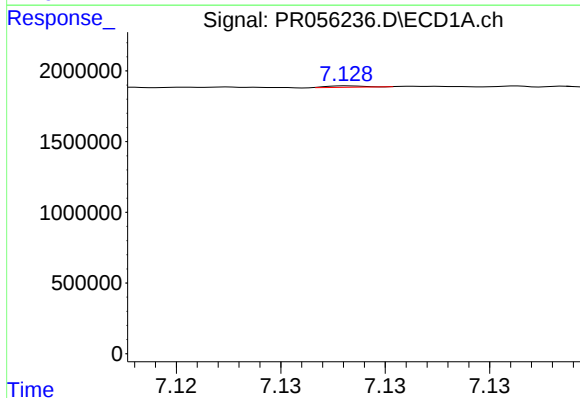
R.T.: 6.722 min
Delta R.T.: 0.022 min
Response: 222003
Conc: 1.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



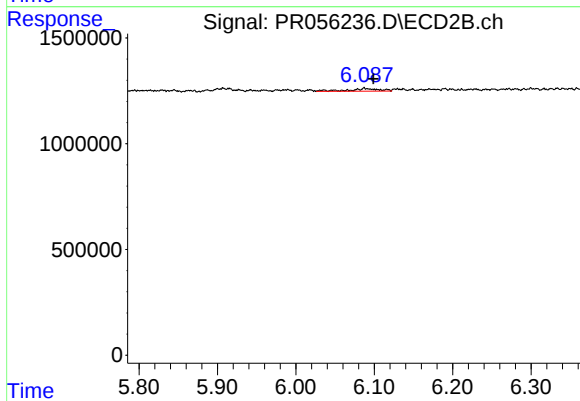
#29 AR-1254-4

R.T.: 5.618 min
Delta R.T.: -0.040 min
Response: 510922
Conc: 5.01 ng/ml



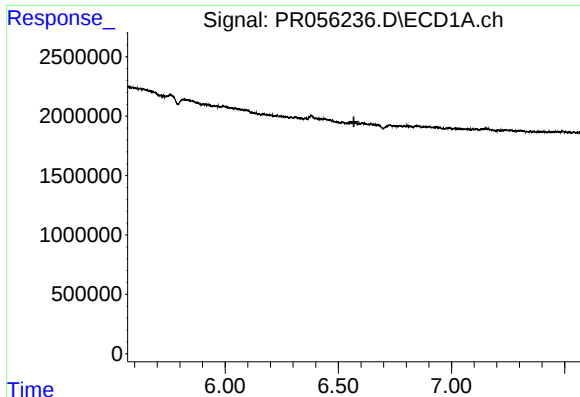
#30 AR-1254-5

R.T.: 7.129 min
Delta R.T.: -0.026 min
Response: 10862
Conc: 0.09 ng/ml



#30 AR-1254-5

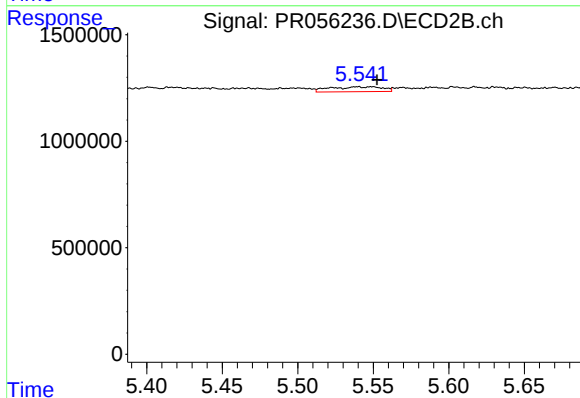
R.T.: 6.088 min
Delta R.T.: -0.010 min
Response: 328069
Conc: 2.28 ng/ml



#31 AR-1260-1

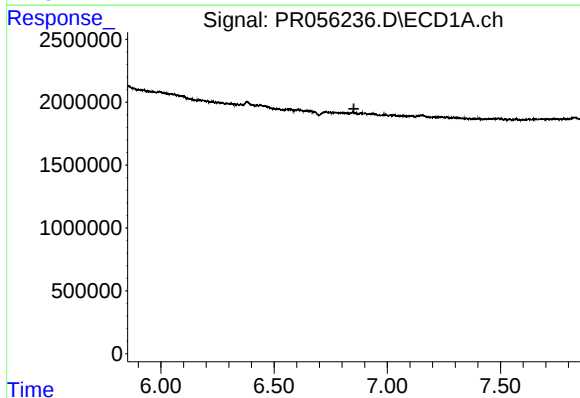
R.T.: 0.000 min
Exp R.T. : 6.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



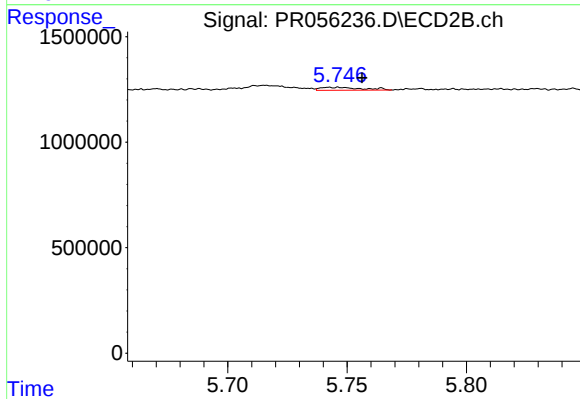
#31 AR-1260-1

R.T.: 5.540 min
Delta R.T.: -0.013 min
Response: 557334
Conc: 5.20 ng/ml



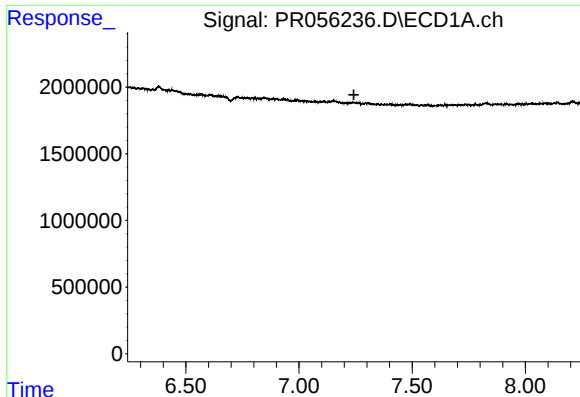
#32 AR-1260-2

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



#32 AR-1260-2

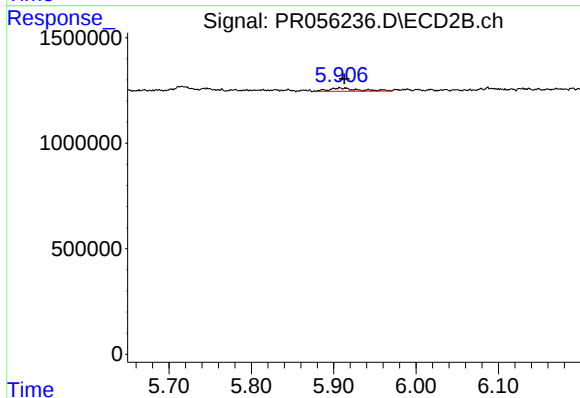
R.T.: 5.745 min
Delta R.T.: -0.011 min
Response: 169954
Conc: 1.31 ng/ml



#33 AR-1260-3

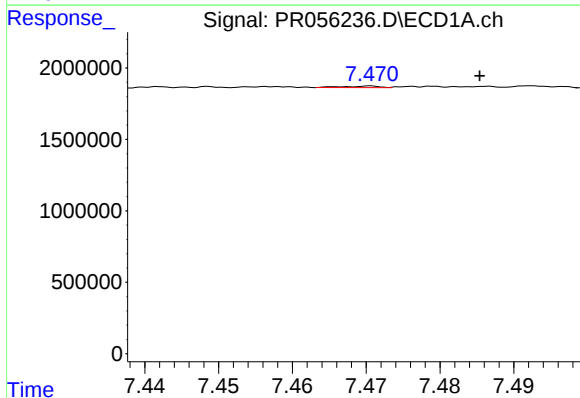
R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



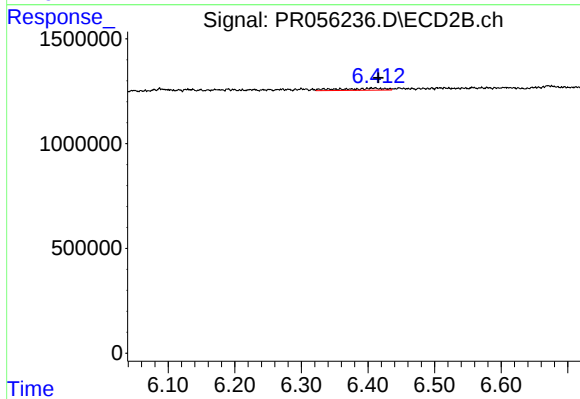
#33 AR-1260-3

R.T.: 5.908 min
Delta R.T.: -0.005 min
Response: 407197
Conc: 3.32 ng/ml



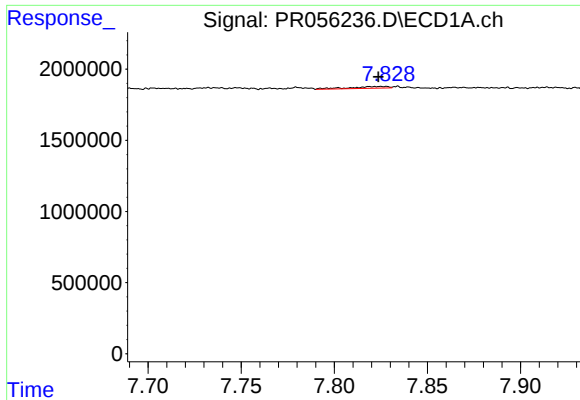
#34 AR-1260-4

R.T.: 7.471 min
Delta R.T.: -0.015 min
Response: 39103
Conc: 0.36 ng/ml



#34 AR-1260-4

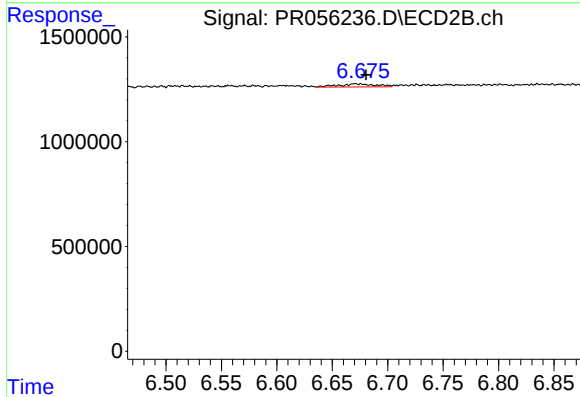
R.T.: 6.409 min
Delta R.T.: -0.007 min
Response: 440128
Conc: 4.28 ng/ml



#35 AR-1260-5

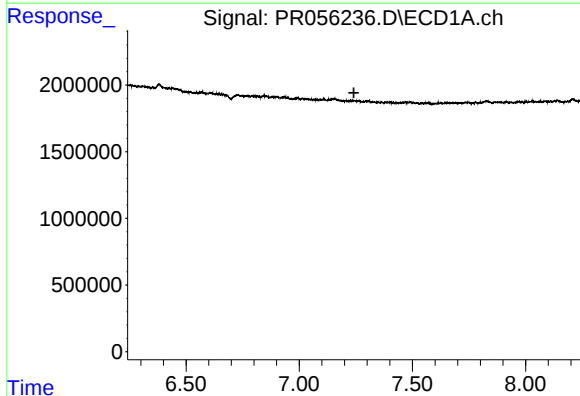
R.T.: 7.828 min
Delta R.T.: 0.005 min
Response: 176098
Conc: 0.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



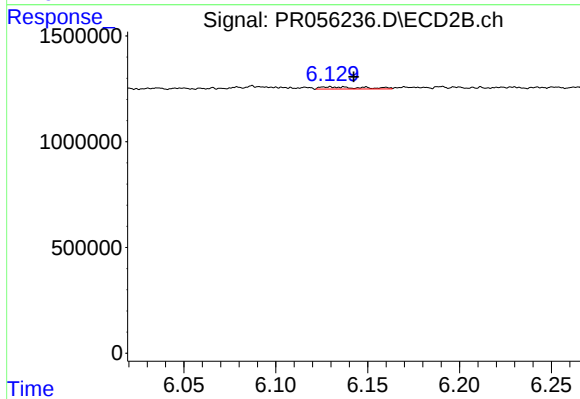
#35 AR-1260-5

R.T.: 6.672 min
Delta R.T.: -0.009 min
Response: 349151
Conc: 1.45 ng/ml



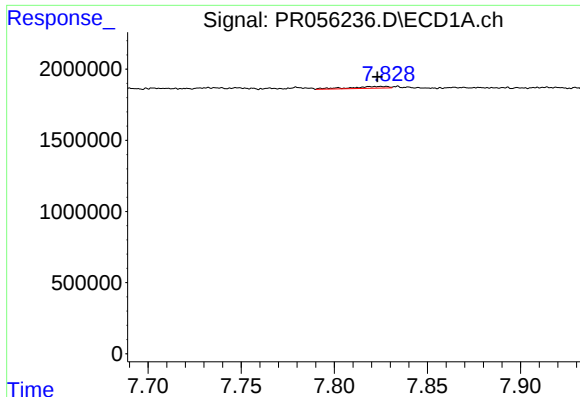
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



#36 AR-1262-1

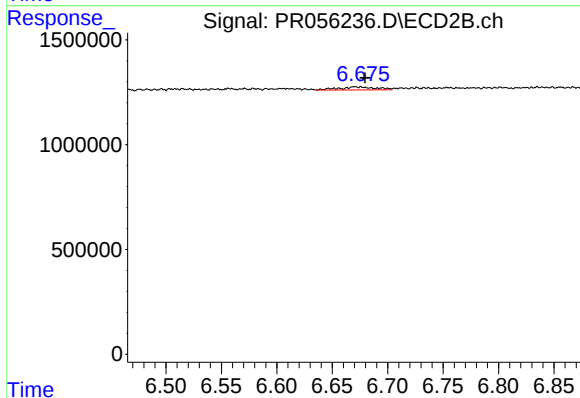
R.T.: 6.129 min
Delta R.T.: -0.013 min
Response: 157235
Conc: 1.09 ng/ml



#37 AR-1262-2

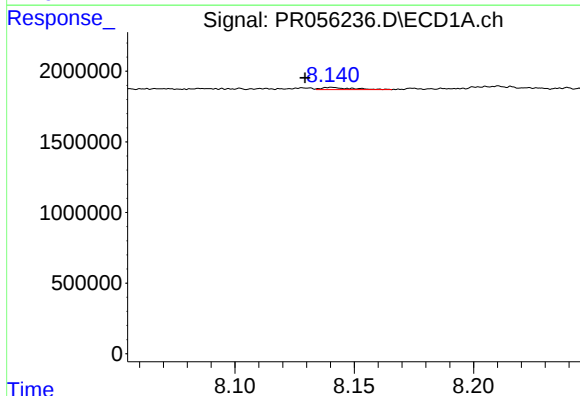
R.T.: 7.828 min
Delta R.T.: 0.005 min
Response: 176098
Conc: 0.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



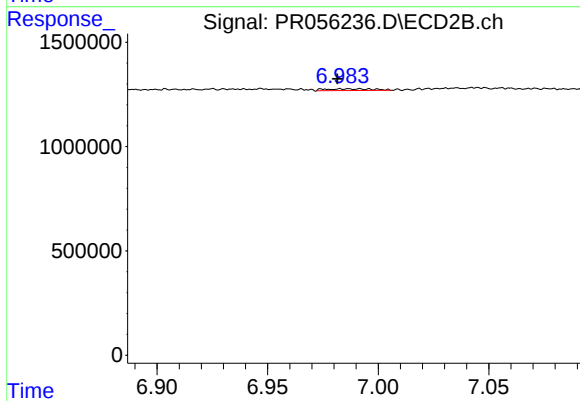
#37 AR-1262-2

R.T.: 6.672 min
Delta R.T.: -0.008 min
Response: 349151
Conc: 1.32 ng/ml



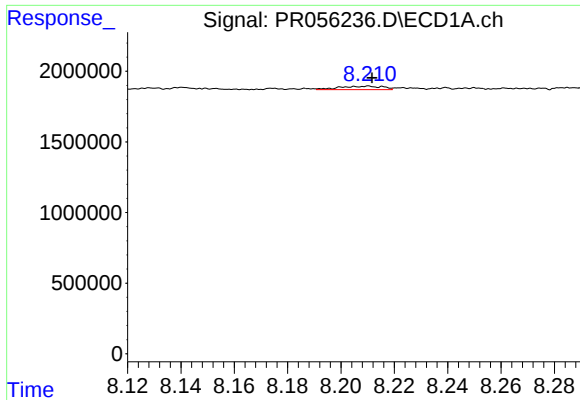
#38 AR-1262-3

R.T.: 8.141 min
Delta R.T.: 0.011 min
Response: 128395
Conc: 0.76 ng/ml



#38 AR-1262-3

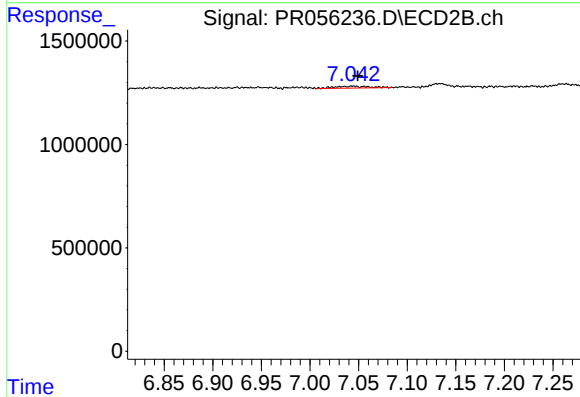
R.T.: 6.986 min
Delta R.T.: 0.004 min
Response: 115145
Conc: 1.11 ng/ml



#39 AR-1262-4

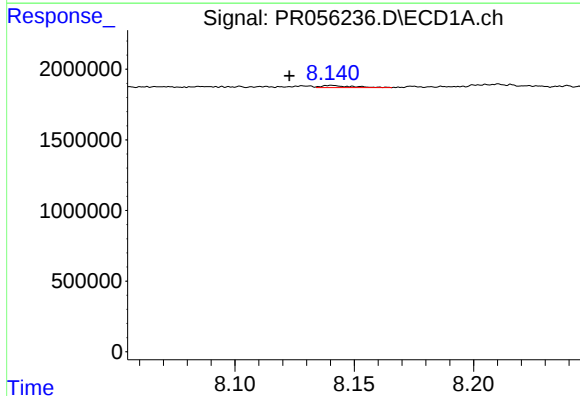
R.T.: 8.210 min
Delta R.T.: -0.001 min
Response: 275198
Conc: 3.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



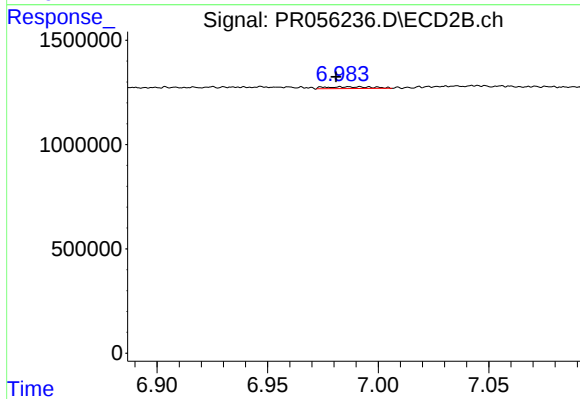
#39 AR-1262-4

R.T.: 7.045 min
Delta R.T.: -0.004 min
Response: 234762
Conc: 1.20 ng/ml



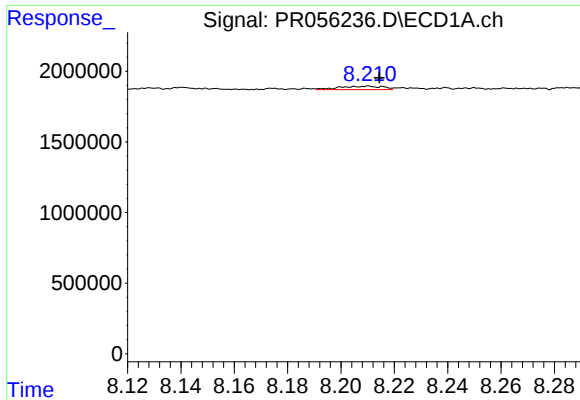
#41 AR-1268-1

R.T.: 8.141 min
Delta R.T.: 0.018 min
Response: 128395
Conc: 0.44 ng/ml



#41 AR-1268-1

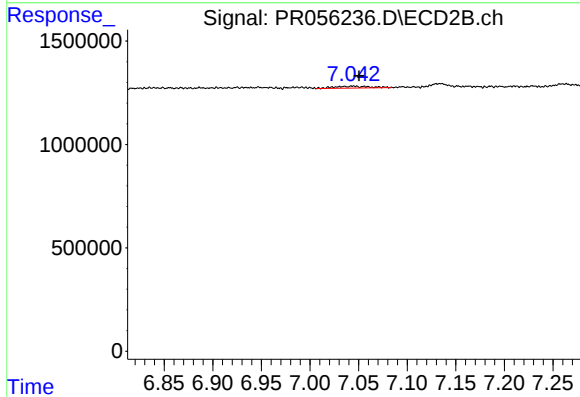
R.T.: 6.986 min
Delta R.T.: 0.005 min
Response: 115145
Conc: 0.37 ng/ml



#42 AR-1268-2

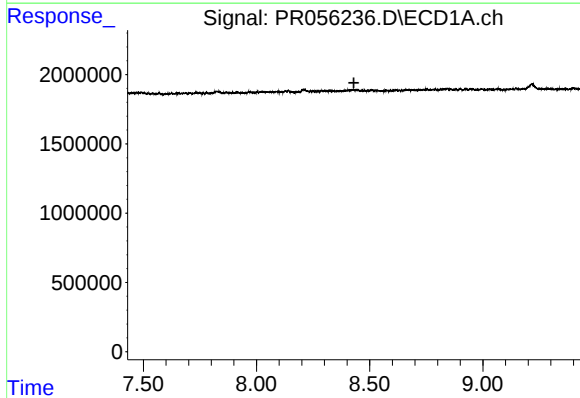
R.T.: 8.210 min
Delta R.T.: -0.004 min
Response: 275198
Conc: 1.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



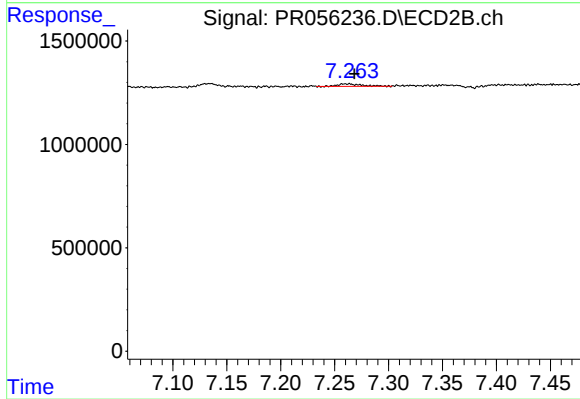
#42 AR-1268-2

R.T.: 7.045 min
Delta R.T.: -0.006 min
Response: 234762
Conc: 0.83 ng/ml



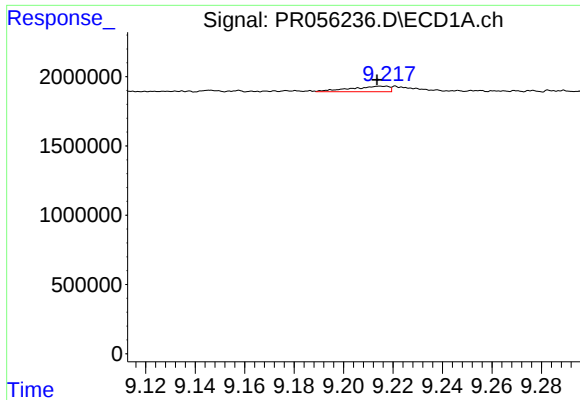
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.430 min
Response: 0
Conc: N.D.



#43 AR-1268-3

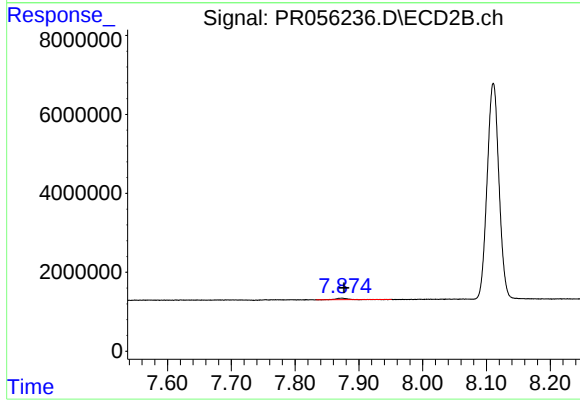
R.T.: 7.263 min
Delta R.T.: -0.006 min
Response: 178252
Conc: 0.73 ng/ml



#45 AR-1268-5

R.T.: 9.217 min
Delta R.T.: 0.004 min
Response: 436329
Conc: 0.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.873 min
Delta R.T.: -0.003 min
Response: 455593
Conc: 0.58 ng/ml