

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080322\
 Data File : PR055594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2022 11:22
 Operator : AJ\MA
 Sample : N3974-13
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 00:11:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072722CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 27 04:49:23 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							
2)	SA Decachlor...	9.546	8.134	331253	200909	0.212	0.122 #
Target Compounds							
3)	L1 AR-1016-1	4.865	4.014	263714	118137	2.416	1.864
4)	L1 AR-1016-2	4.890	4.033	342740	152488	2.214	1.726
5)	L1 AR-1016-3	4.954	4.258f	183976	77805	1.940	1.655
6)	L1 AR-1016-4	0.000	4.258	0	77805	N.D.	2.078 #
7)	L1 AR-1016-5	0.000	4.474	0	90970	N.D.	1.915 #
8)	L2 AR-1221-1	3.813f	3.160	109362	34113	2.338	1.562 #
9)	L2 AR-1221-2	0.000	3.214	0	148650	N.D.	9.722 #
10)	L2 AR-1221-3	4.033	3.295	389534	226965	3.799	4.425
11)	L3 AR-1232-1	4.033	3.295	389534	226965	4.451	5.301
12)	L3 AR-1232-2	4.580	4.033	236931	152488	5.488	3.792 #
13)	L3 AR-1232-3	4.890	4.258f	342740	77805	4.819	3.703
14)	L3 AR-1232-4	0.000	4.305	0	175067	N.D.	9.590 #
15)	L3 AR-1232-5	5.163	4.474	205329	90970	8.221	4.470 #
16)	L4 AR-1242-1	4.865	4.014	263714	118137	2.829	2.103 #
17)	L4 AR-1242-2	4.890	4.033	342740	152488	2.558	1.968
18)	L4 AR-1242-3	4.954	4.258f	183976	77805	2.226	1.865
19)	L4 AR-1242-4	0.000	4.305	0	175067	N.D.	4.526 #
20)	L4 AR-1242-5	5.827	4.844	62806	129368	1.087	2.512 #
21)	L5 AR-1248-1	4.865	4.014	263714	118137	3.763	2.859
22)	L5 AR-1248-2	5.163	4.258	205329	77805	2.327	1.385 #
23)	L5 AR-1248-3	0.000	4.305	0	175067	N.D.	3.057 #
24)	L5 AR-1248-4	5.827	4.474	62806	90970	0.654	1.311 #
25)	L5 AR-1248-5	5.827	4.897	62806	111510	0.673	1.569 #
26)	L6 AR-1254-1	5.827f	4.844	62806	129368	0.648	1.249 #
27)	L6 AR-1254-2	0.000	5.005	0	347001	N.D.	3.858 #
28)	L6 AR-1254-3	0.000	5.404	0	302867	N.D.	2.073 #
30)	L6 AR-1254-5	7.169	6.107	344028	333248	3.291	2.515
31)	L7 AR-1260-1	6.586	5.565	154877	212053	1.727	2.473 #
32)	L7 AR-1260-2	6.868	5.762	267453	159415	2.573	1.525 #
33)	L7 AR-1260-3	7.255	5.920	267133	275233	3.397	2.809
34)	L7 AR-1260-4	7.501	6.423	434431	379539	4.775	4.450
35)	L7 AR-1260-5	7.841	6.691	629170	586110	3.642	2.854
36)	L8 AR-1262-1	7.255	6.151	267133	238214	2.128	1.772
37)	L8 AR-1262-2	7.841	6.691	629170	586110	2.860	2.390
38)	L8 AR-1262-3	8.155	7.002	618898	437557	4.062	4.427
39)	L8 AR-1262-4	8.237	7.058	415274	335647	5.505	1.828 #
40)	L8 AR-1262-5	8.856	7.598	851708	857608	10.168	9.563
41)	L9 AR-1268-1	8.155	7.002	618898	437557	2.445	1.548 #
42)	L9 AR-1268-2	8.237	7.058	415274	335647	1.778	1.317 #
43)	L9 AR-1268-3	8.432	7.276	97553	194969	0.498	0.899 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080322\
 Data File : PR055594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2022 11:22
 Operator : AJ\MA
 Sample : N3974-13
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 04 00:11:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072722CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 27 04:49:23 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
44) L9	AR-1268-4	8.856	7.598	851708	857608	9.259	8.675
45) L9	AR-1268-5	9.223	7.903	417102	95055	0.657	0.136 #

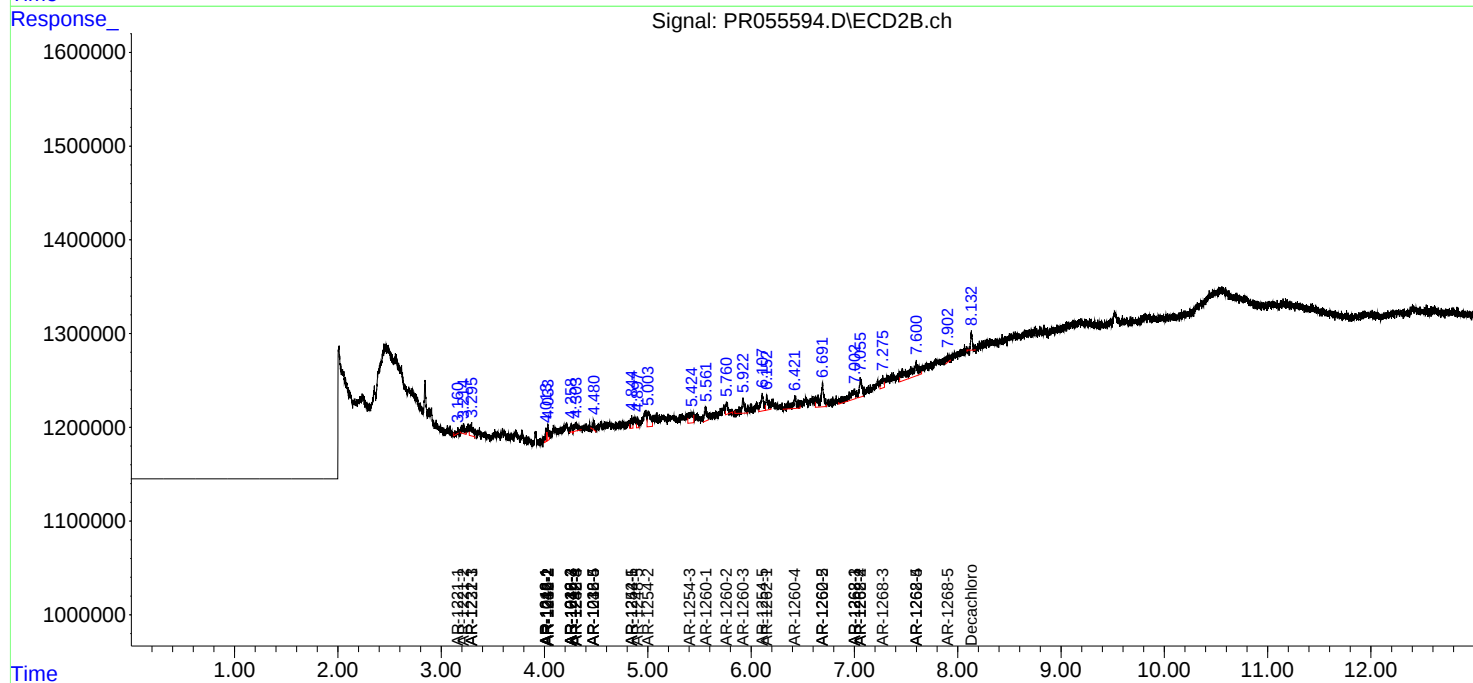
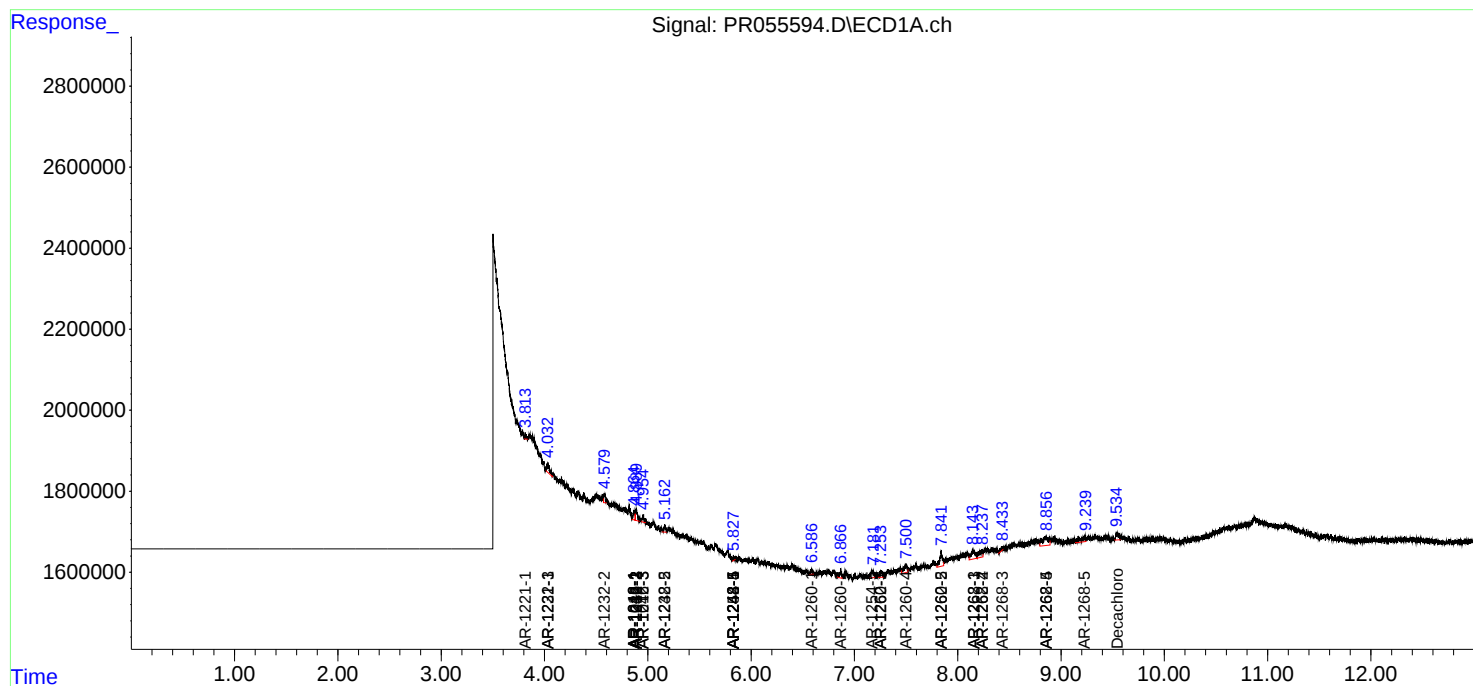
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

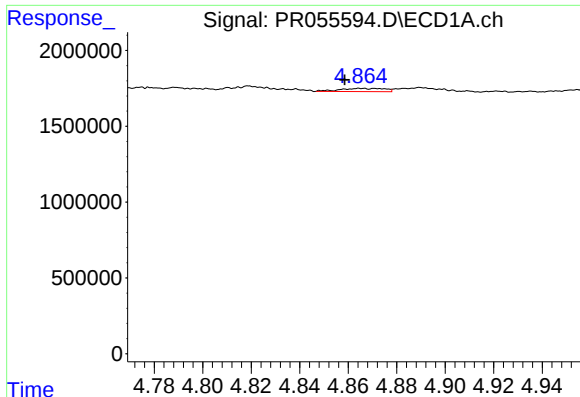
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080322\
Data File : PR055594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2022 11:22
Operator : AJ\MA
Sample : N3974-13
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 00:11:06 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072722CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 27 04:49:23 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

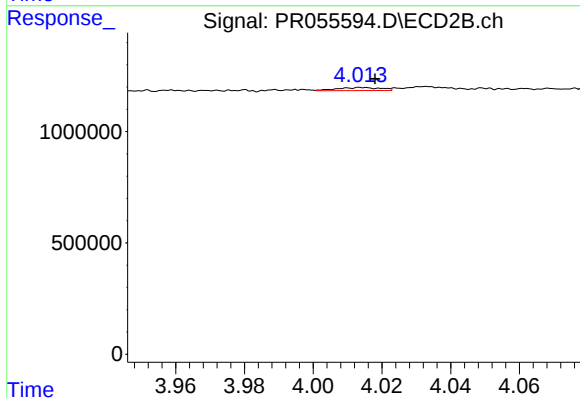




#3 AR-1016-1

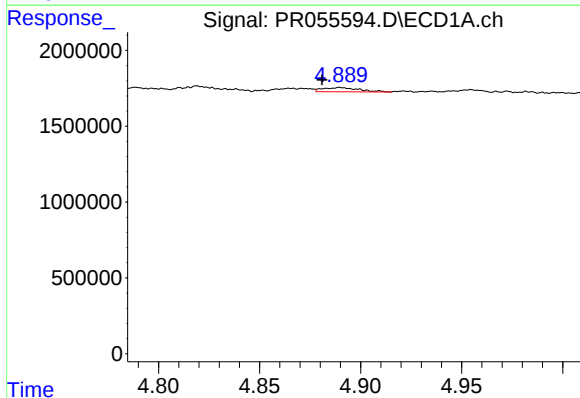
R.T.: 4.865 min
Delta R.T.: 0.007 min
Response: 263714
Conc: 2.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



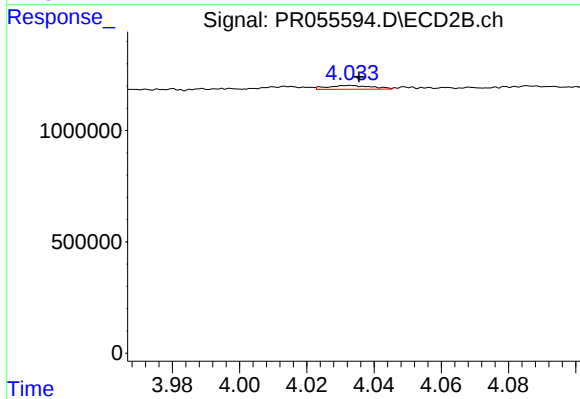
#3 AR-1016-1

R.T.: 4.014 min
Delta R.T.: -0.004 min
Response: 118137
Conc: 1.86 ng/ml



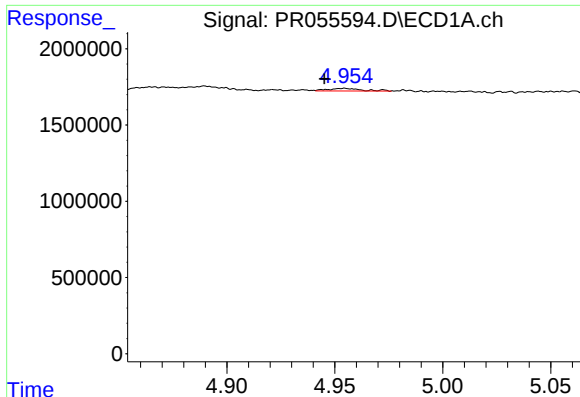
#4 AR-1016-2

R.T.: 4.890 min
Delta R.T.: 0.009 min
Response: 342740
Conc: 2.21 ng/ml



#4 AR-1016-2

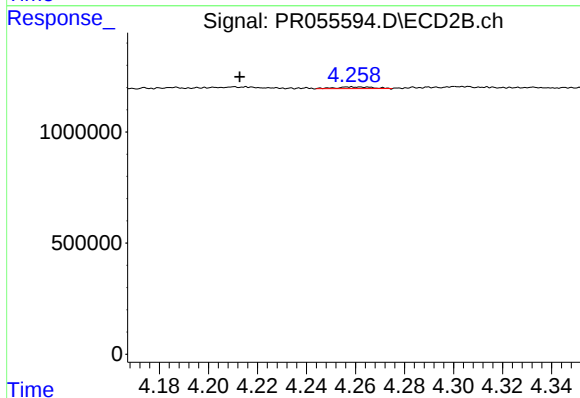
R.T.: 4.033 min
Delta R.T.: -0.003 min
Response: 152488
Conc: 1.73 ng/ml



#5 AR-1016-3

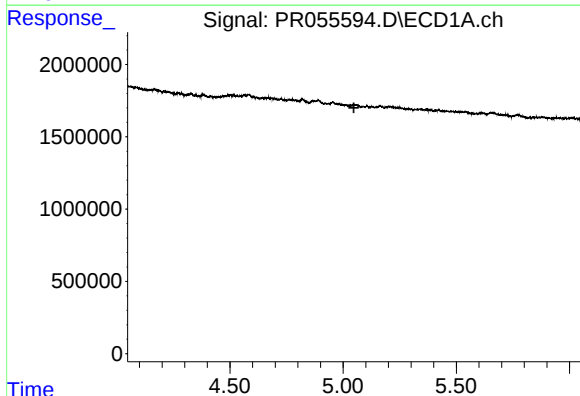
R.T.: 4.954 min
Delta R.T.: 0.009 min
Response: 183976
Conc: 1.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



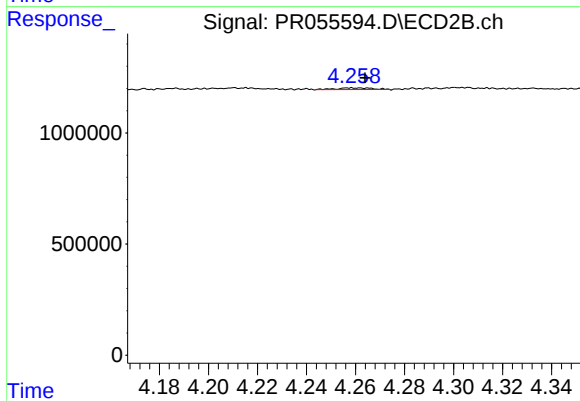
#5 AR-1016-3

R.T.: 4.258 min
Delta R.T.: 0.045 min
Response: 77805
Conc: 1.66 ng/ml



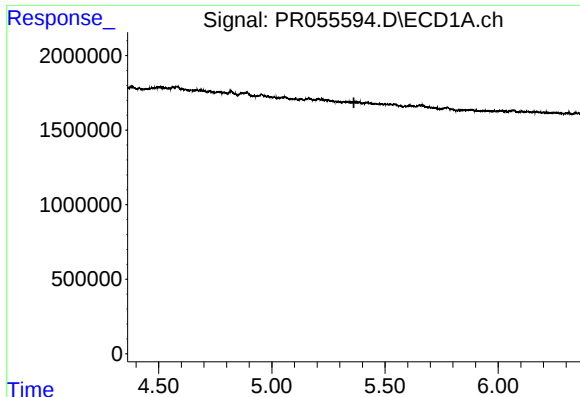
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.048 min
Response: 0
Conc: N.D.



#6 AR-1016-4

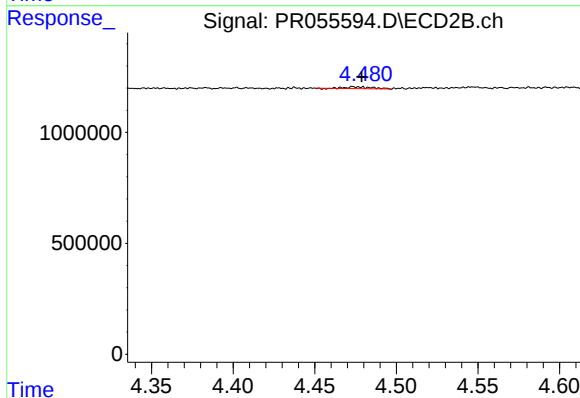
R.T.: 4.258 min
Delta R.T.: -0.006 min
Response: 77805
Conc: 2.08 ng/ml



#7 AR-1016-5

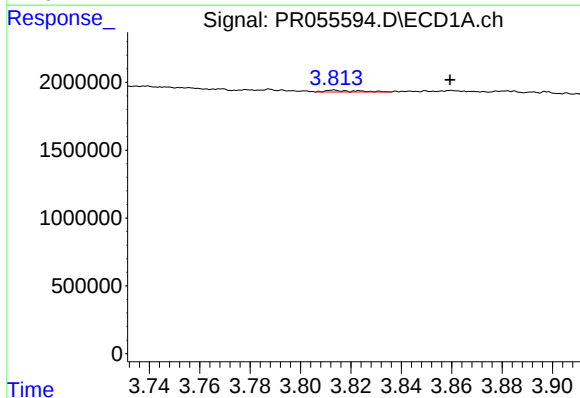
R.T.: 0.000 min
Exp R.T.: 5.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



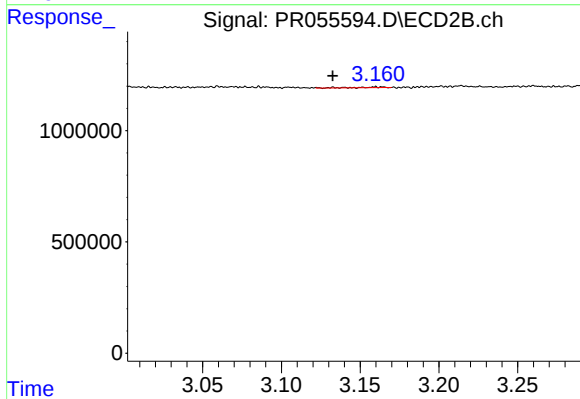
#7 AR-1016-5

R.T.: 4.474 min
Delta R.T.: -0.005 min
Response: 90970
Conc: 1.92 ng/ml



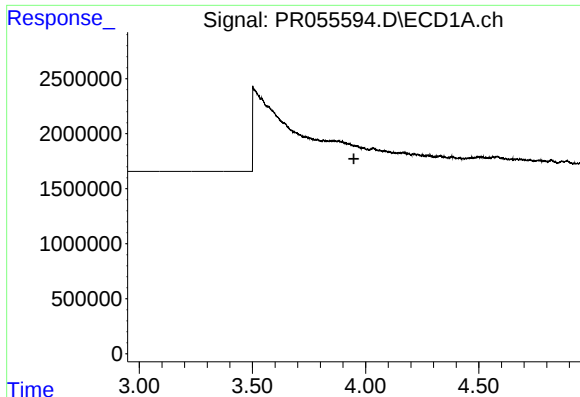
#8 AR-1221-1

R.T.: 3.813 min
Delta R.T.: -0.046 min
Response: 109362
Conc: 2.34 ng/ml



#8 AR-1221-1

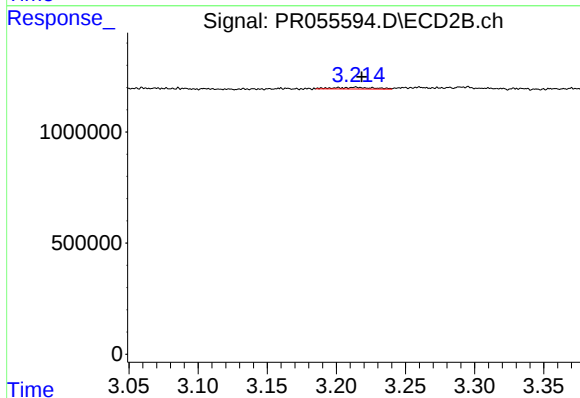
R.T.: 3.160 min
Delta R.T.: 0.027 min
Response: 34113
Conc: 1.56 ng/ml



#9 AR-1221-2

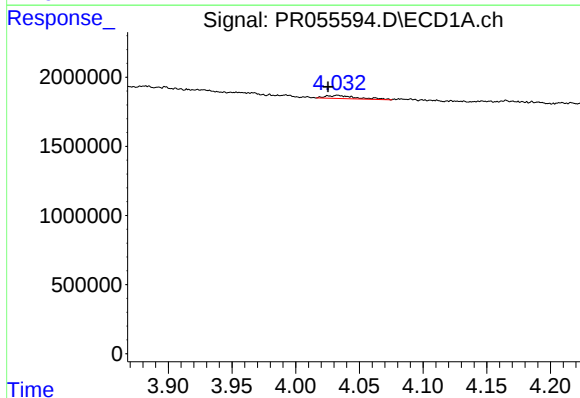
R.T.: 0.000 min
Exp R.T.: 3.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



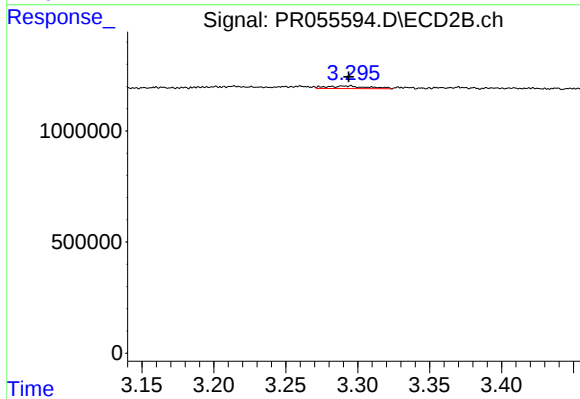
#9 AR-1221-2

R.T.: 3.214 min
Delta R.T.: -0.004 min
Response: 148650
Conc: 9.72 ng/ml



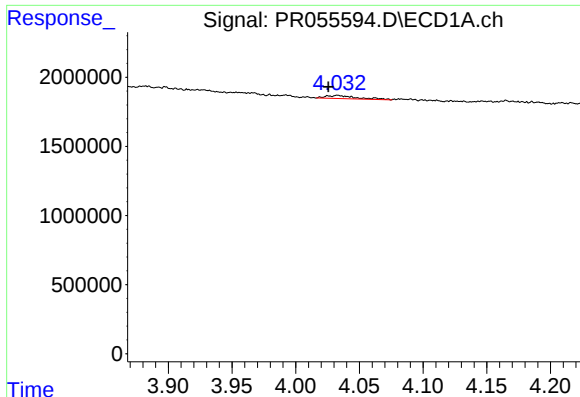
#10 AR-1221-3

R.T.: 4.033 min
Delta R.T.: 0.008 min
Response: 389534
Conc: 3.80 ng/ml



#10 AR-1221-3

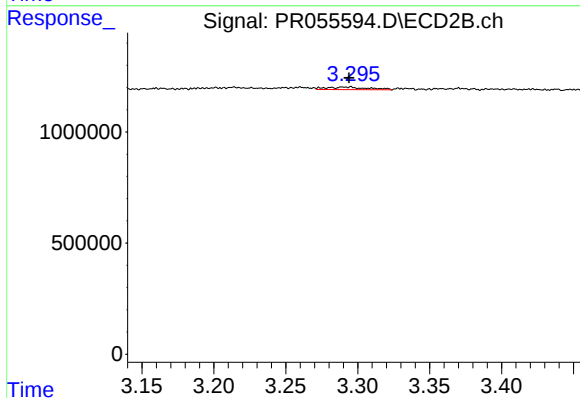
R.T.: 3.295 min
Delta R.T.: 0.001 min
Response: 226965
Conc: 4.43 ng/ml



#11 AR-1232-1

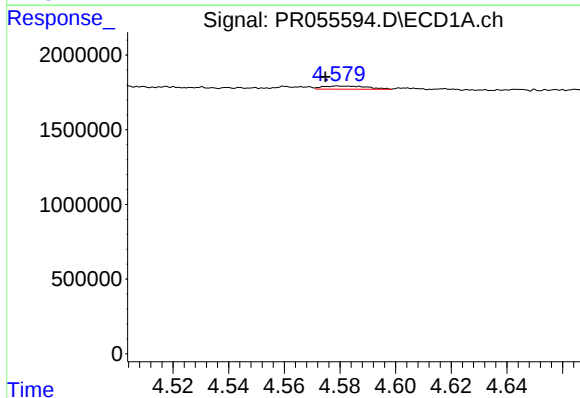
R.T.: 4.033 min
Delta R.T.: 0.007 min
Response: 389534
Conc: 4.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



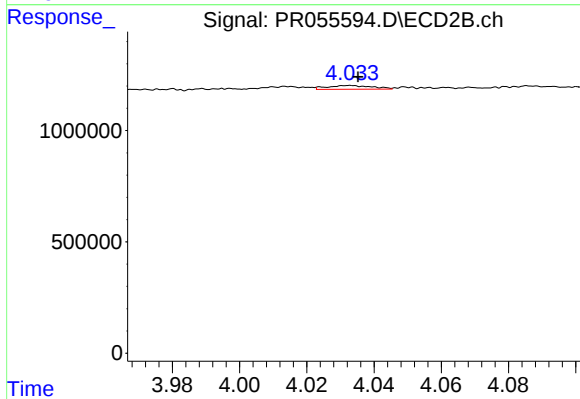
#11 AR-1232-1

R.T.: 3.295 min
Delta R.T.: 0.001 min
Response: 226965
Conc: 5.30 ng/ml



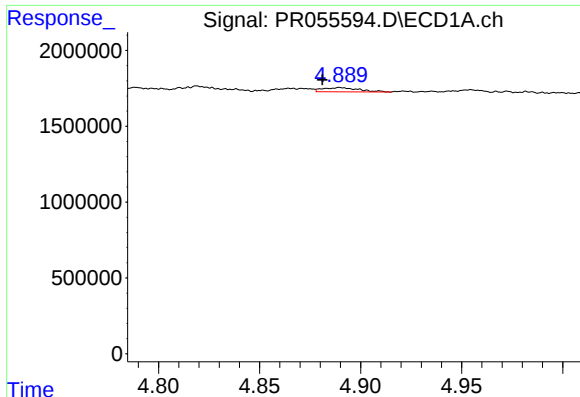
#12 AR-1232-2

R.T.: 4.580 min
Delta R.T.: 0.005 min
Response: 236931
Conc: 5.49 ng/ml



#12 AR-1232-2

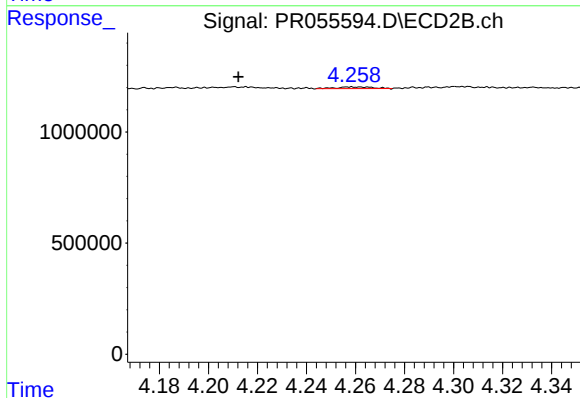
R.T.: 4.033 min
Delta R.T.: -0.003 min
Response: 152488
Conc: 3.79 ng/ml



#13 AR-1232-3

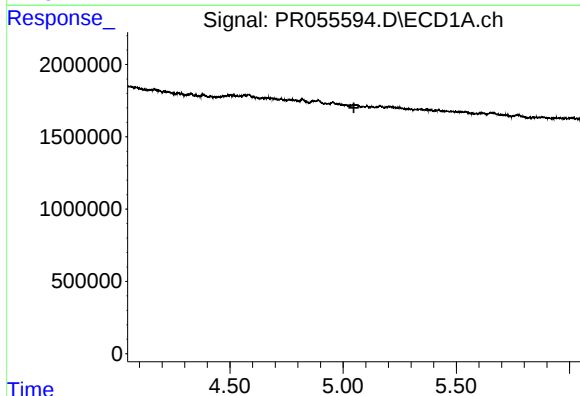
R.T.: 4.890 min
Delta R.T.: 0.009 min
Response: 342740
Conc: 4.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



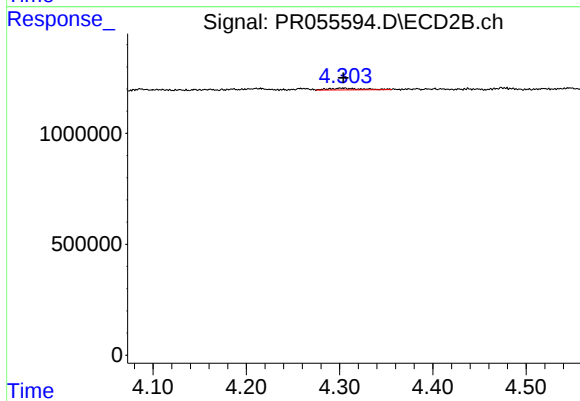
#13 AR-1232-3

R.T.: 4.258 min
Delta R.T.: 0.046 min
Response: 77805
Conc: 3.70 ng/ml



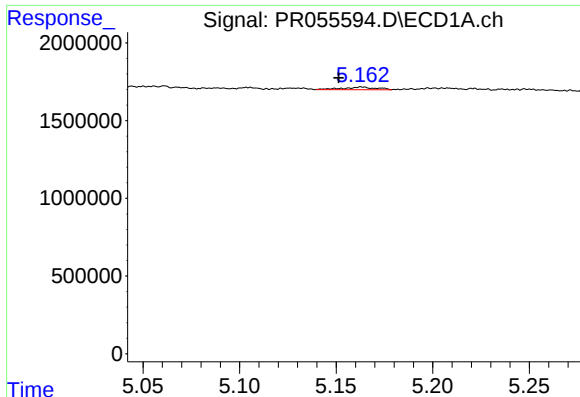
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.



#14 AR-1232-4

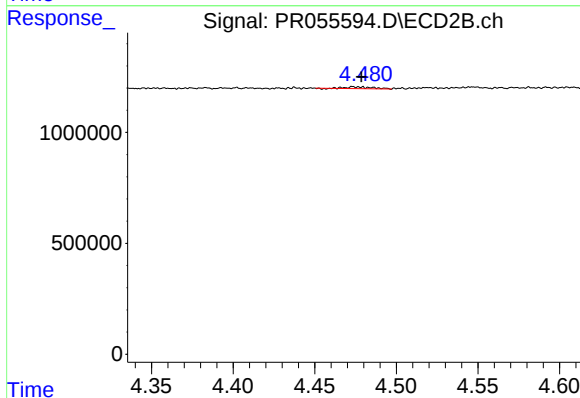
R.T.: 4.305 min
Delta R.T.: 0.000 min
Response: 175067
Conc: 9.59 ng/ml



#15 AR-1232-5

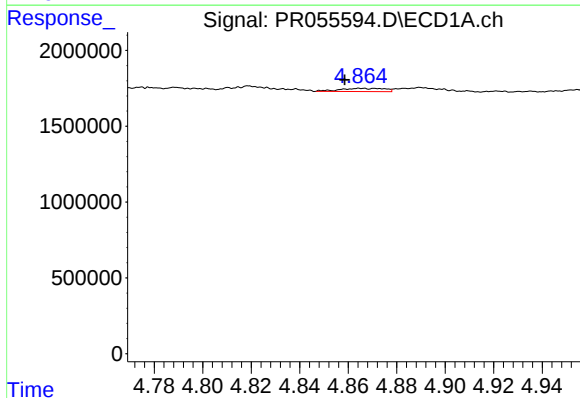
R.T.: 5.163 min
Delta R.T.: 0.012 min
Response: 205329
Conc: 8.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



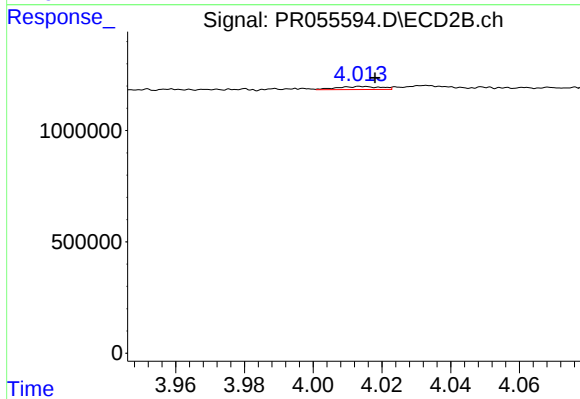
#15 AR-1232-5

R.T.: 4.474 min
Delta R.T.: -0.005 min
Response: 90970
Conc: 4.47 ng/ml



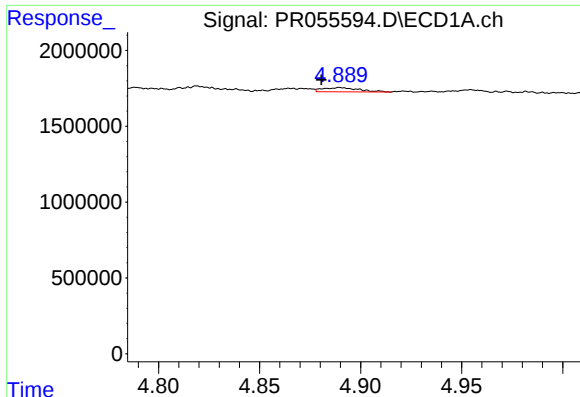
#16 AR-1242-1

R.T.: 4.865 min
Delta R.T.: 0.007 min
Response: 263714
Conc: 2.83 ng/ml



#16 AR-1242-1

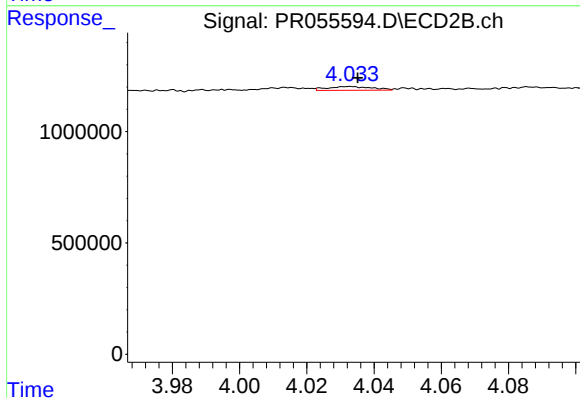
R.T.: 4.014 min
Delta R.T.: -0.004 min
Response: 118137
Conc: 2.10 ng/ml



#17 AR-1242-2

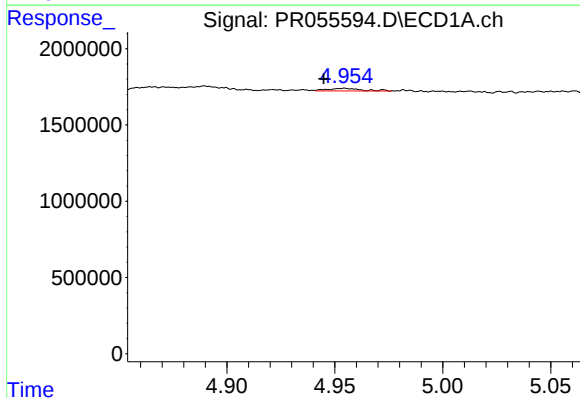
R.T.: 4.890 min
Delta R.T.: 0.009 min
Response: 342740
Conc: 2.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



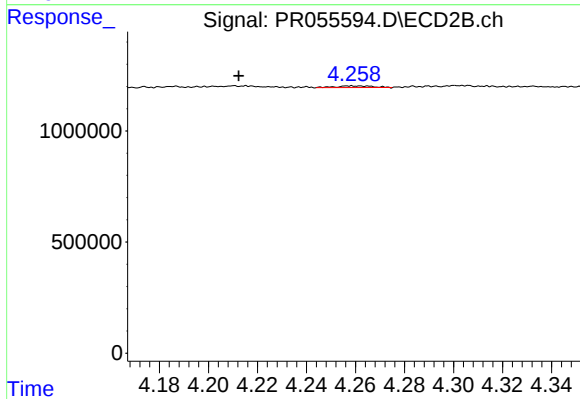
#17 AR-1242-2

R.T.: 4.033 min
Delta R.T.: -0.002 min
Response: 152488
Conc: 1.97 ng/ml



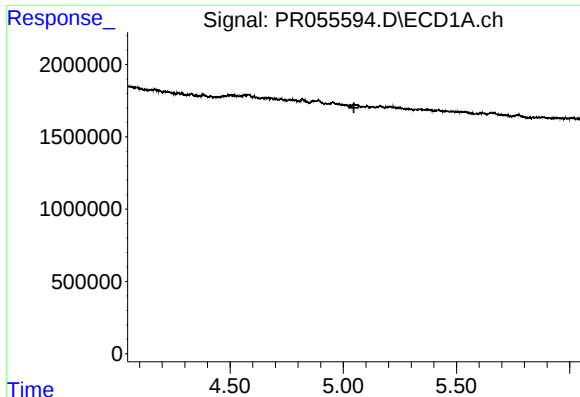
#18 AR-1242-3

R.T.: 4.954 min
Delta R.T.: 0.009 min
Response: 183976
Conc: 2.23 ng/ml



#18 AR-1242-3

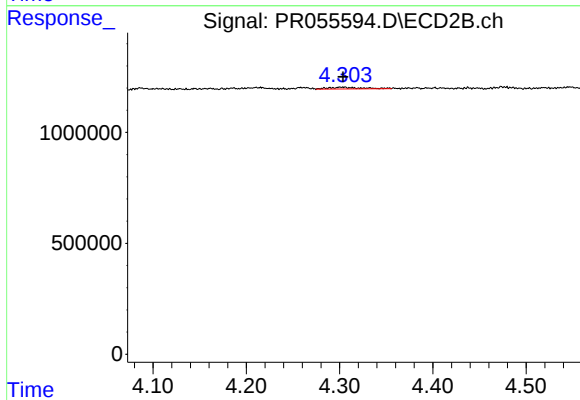
R.T.: 4.258 min
Delta R.T.: 0.046 min
Response: 77805
Conc: 1.87 ng/ml



#19 AR-1242-4

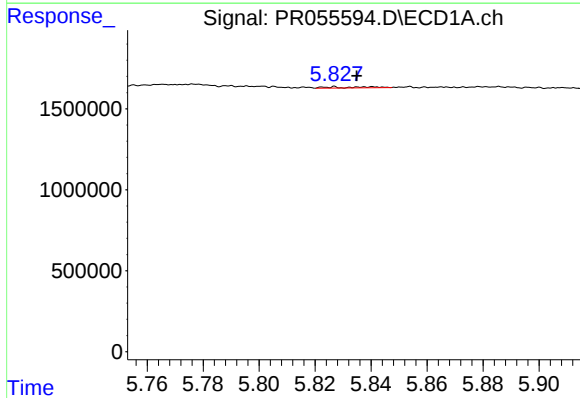
R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



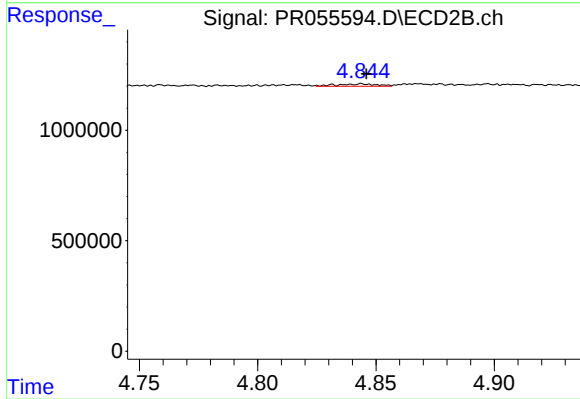
#19 AR-1242-4

R.T.: 4.305 min
Delta R.T.: 0.001 min
Response: 175067
Conc: 4.53 ng/ml



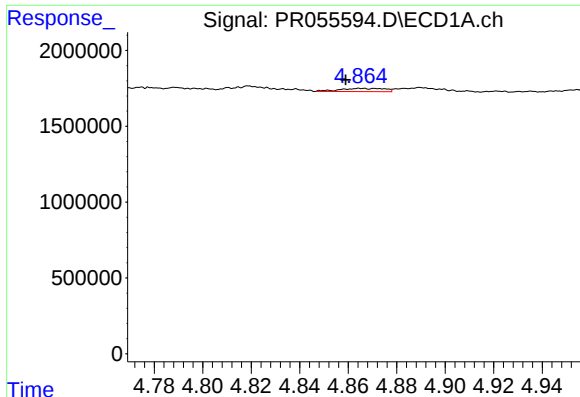
#20 AR-1242-5

R.T.: 5.827 min
Delta R.T.: -0.008 min
Response: 62806
Conc: 1.09 ng/ml



#20 AR-1242-5

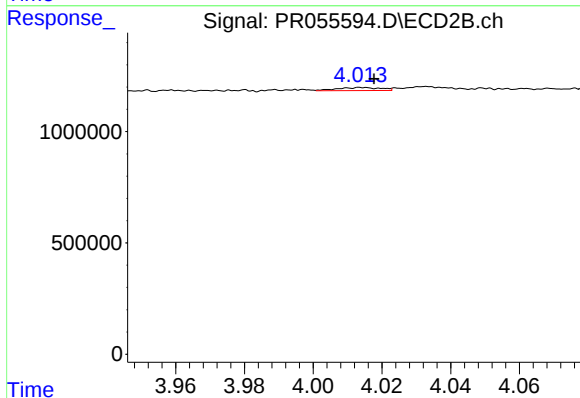
R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 129368
Conc: 2.51 ng/ml



#21 AR-1248-1

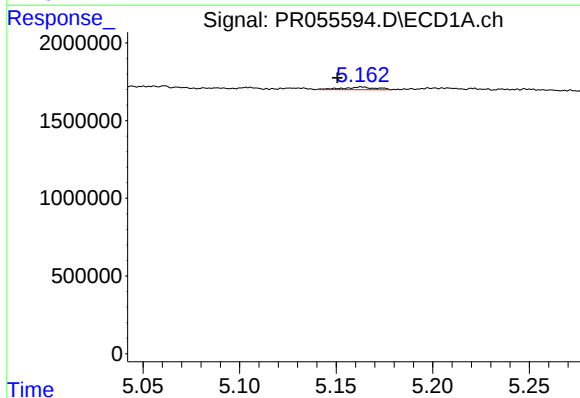
R.T.: 4.865 min
Delta R.T.: 0.006 min
Response: 263714
Conc: 3.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



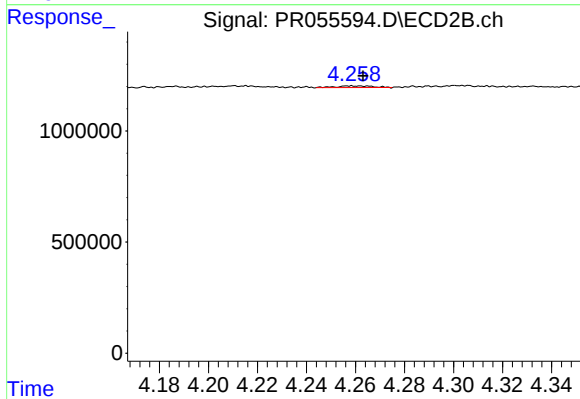
#21 AR-1248-1

R.T.: 4.014 min
Delta R.T.: -0.003 min
Response: 118137
Conc: 2.86 ng/ml



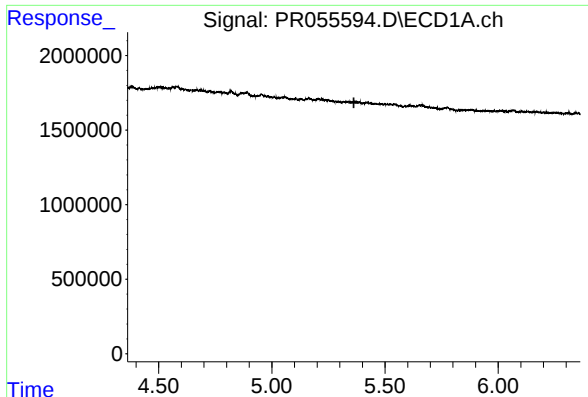
#22 AR-1248-2

R.T.: 5.163 min
Delta R.T.: 0.012 min
Response: 205329
Conc: 2.33 ng/ml



#22 AR-1248-2

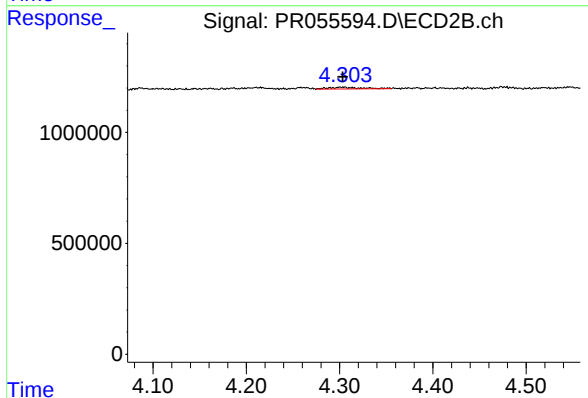
R.T.: 4.258 min
Delta R.T.: -0.005 min
Response: 77805
Conc: 1.39 ng/ml



#23 AR-1248-3

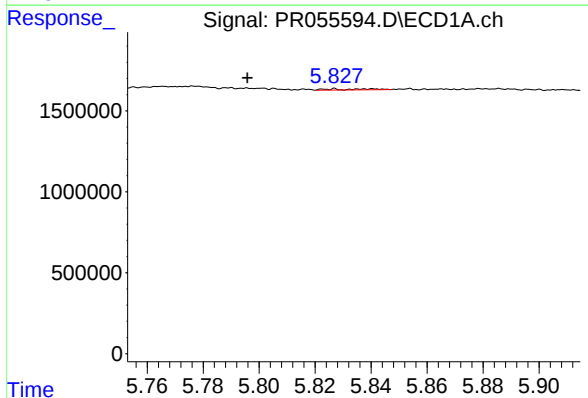
R.T.: 0.000 min
Exp R.T.: 5.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



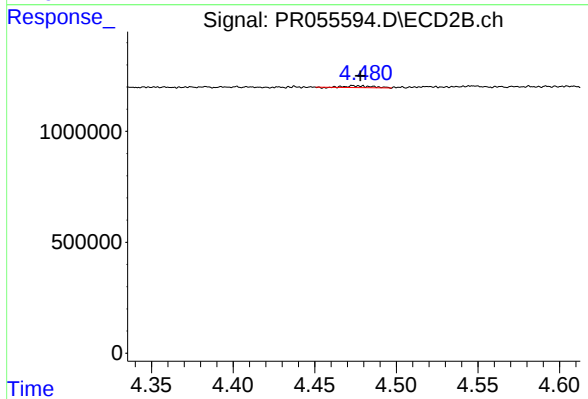
#23 AR-1248-3

R.T.: 4.305 min
Delta R.T.: 0.002 min
Response: 175067
Conc: 3.06 ng/ml



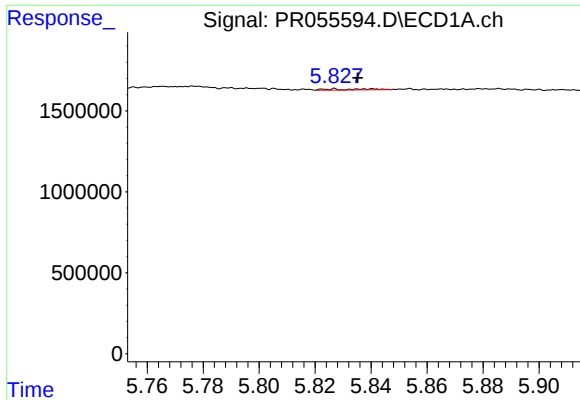
#24 AR-1248-4

R.T.: 5.827 min
Delta R.T.: 0.031 min
Response: 62806
Conc: 0.65 ng/ml



#24 AR-1248-4

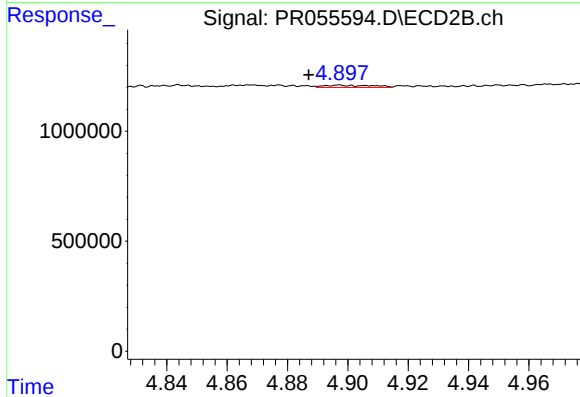
R.T.: 4.474 min
Delta R.T.: -0.004 min
Response: 90970
Conc: 1.31 ng/ml



#25 AR-1248-5

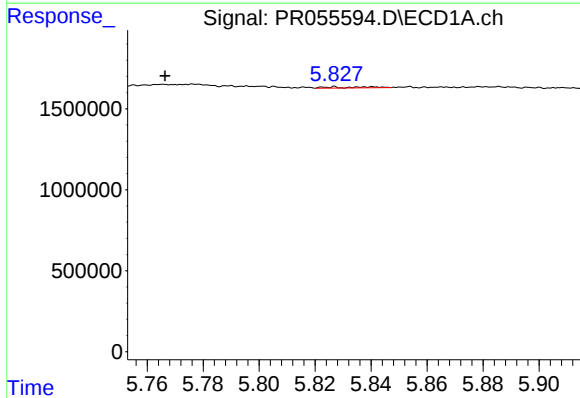
R.T.: 5.827 min
Delta R.T.: -0.008 min
Response: 62806
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



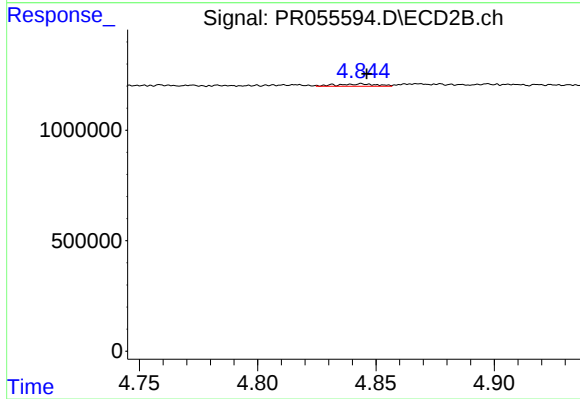
#25 AR-1248-5

R.T.: 4.897 min
Delta R.T.: 0.010 min
Response: 111510
Conc: 1.57 ng/ml



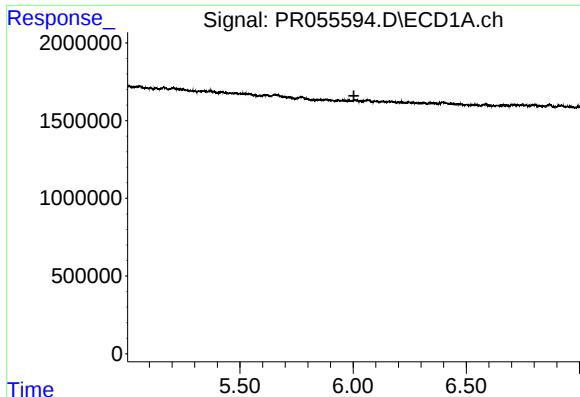
#26 AR-1254-1

R.T.: 5.827 min
Delta R.T.: 0.060 min
Response: 62806
Conc: 0.65 ng/ml



#26 AR-1254-1

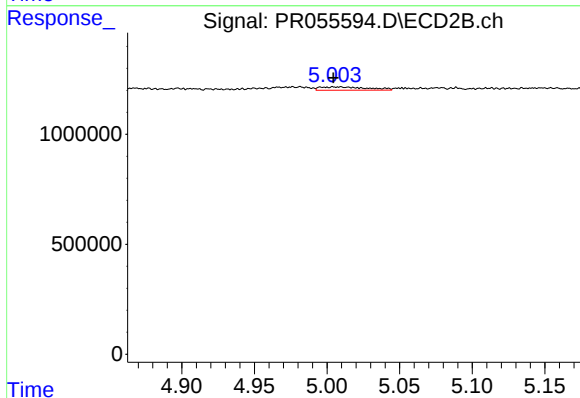
R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 129368
Conc: 1.25 ng/ml



#27 AR-1254-2

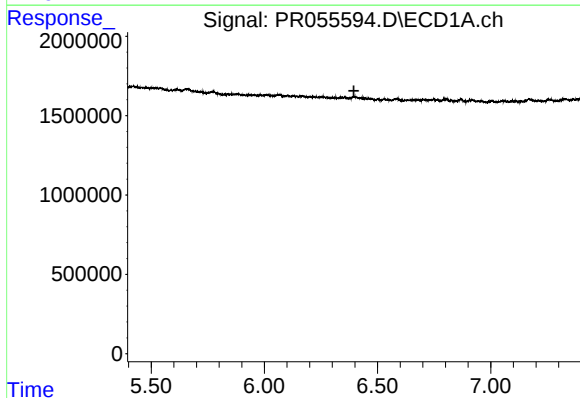
R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



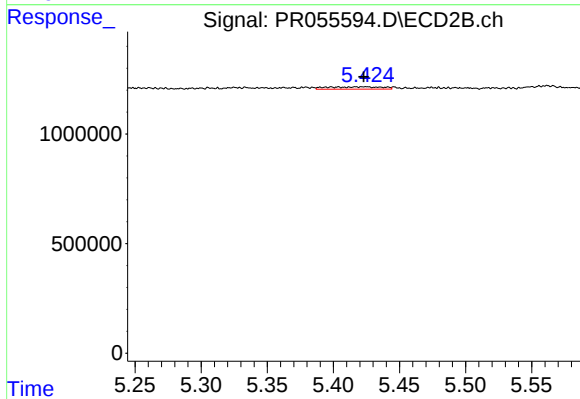
#27 AR-1254-2

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 347001
Conc: 3.86 ng/ml



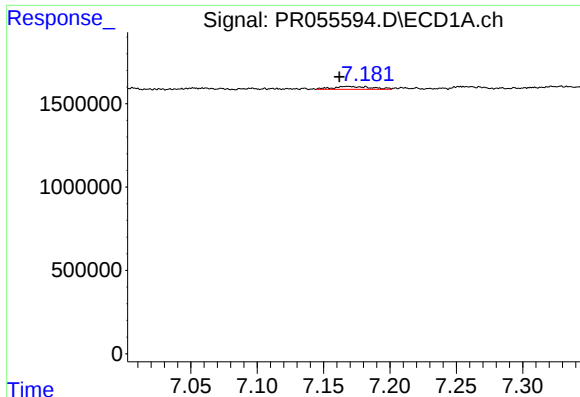
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.



#28 AR-1254-3

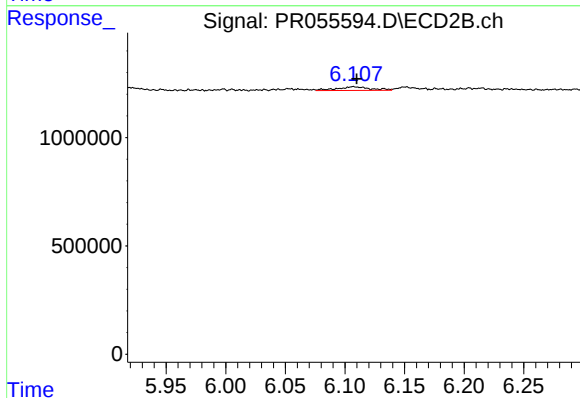
R.T.: 5.404 min
Delta R.T.: -0.019 min
Response: 302867
Conc: 2.07 ng/ml



#30 AR-1254-5

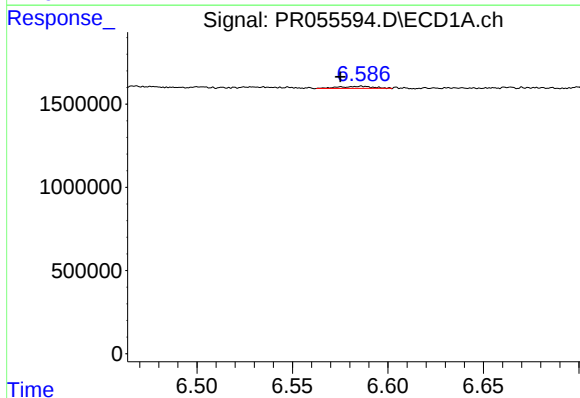
R.T.: 7.169 min
Delta R.T.: 0.007 min
Response: 344028
Conc: 3.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



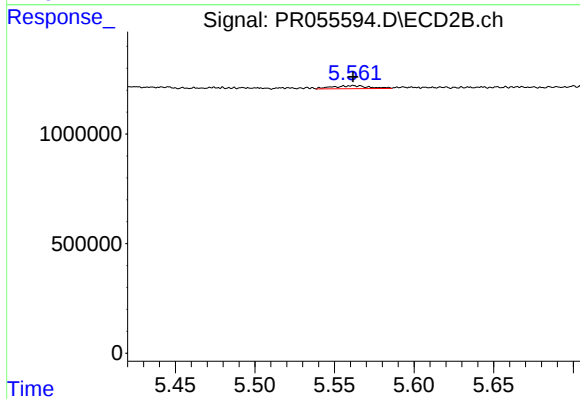
#30 AR-1254-5

R.T.: 6.107 min
Delta R.T.: -0.002 min
Response: 333248
Conc: 2.51 ng/ml



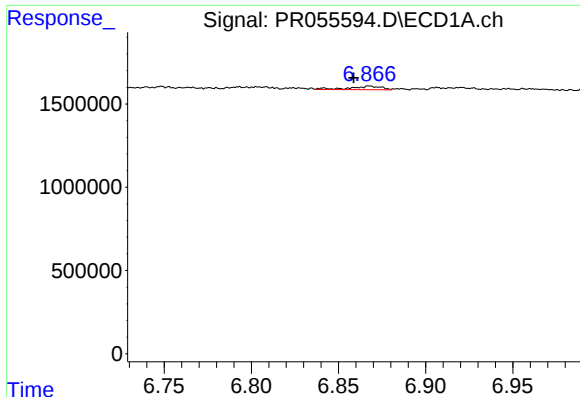
#31 AR-1260-1

R.T.: 6.586 min
Delta R.T.: 0.011 min
Response: 154877
Conc: 1.73 ng/ml



#31 AR-1260-1

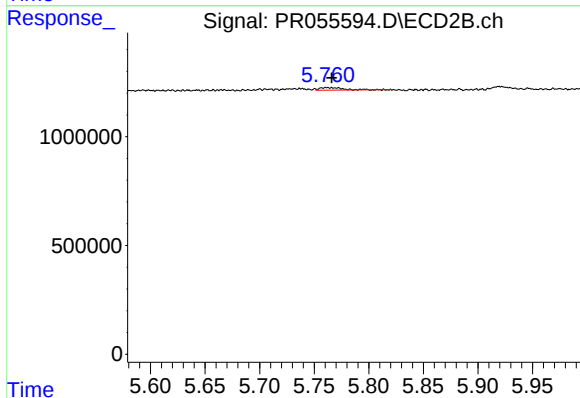
R.T.: 5.565 min
Delta R.T.: 0.003 min
Response: 212053
Conc: 2.47 ng/ml



#32 AR-1260-2

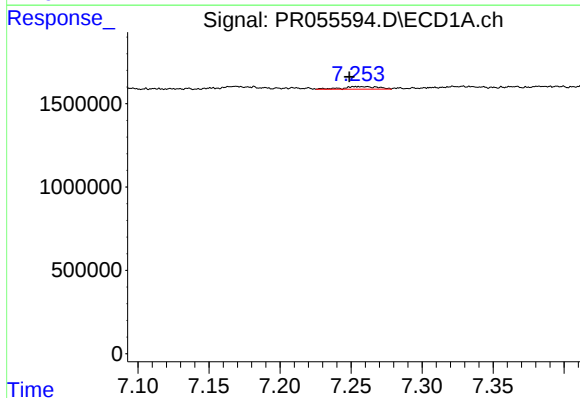
R.T.: 6.868 min
Delta R.T.: 0.009 min
Response: 267453
Conc: 2.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



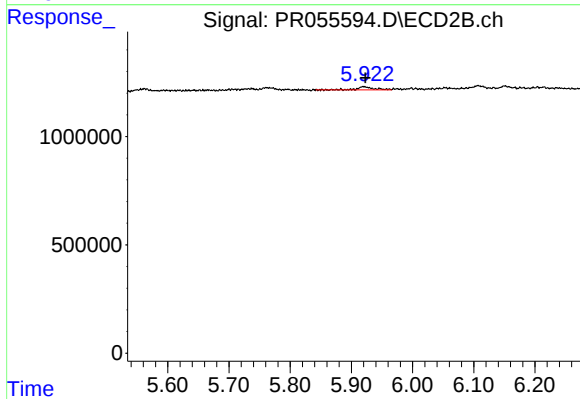
#32 AR-1260-2

R.T.: 5.762 min
Delta R.T.: -0.004 min
Response: 159415
Conc: 1.52 ng/ml



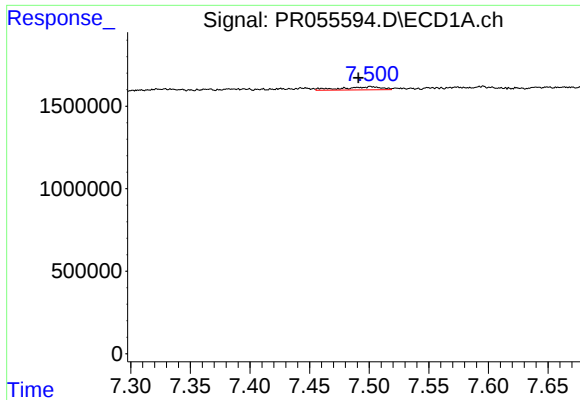
#33 AR-1260-3

R.T.: 7.255 min
Delta R.T.: 0.006 min
Response: 267133
Conc: 3.40 ng/ml



#33 AR-1260-3

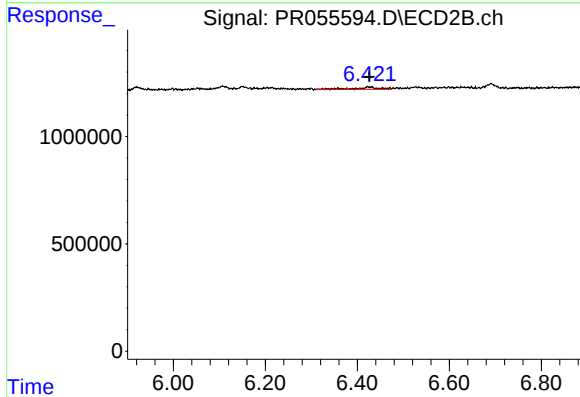
R.T.: 5.920 min
Delta R.T.: -0.003 min
Response: 275233
Conc: 2.81 ng/ml



#34 AR-1260-4

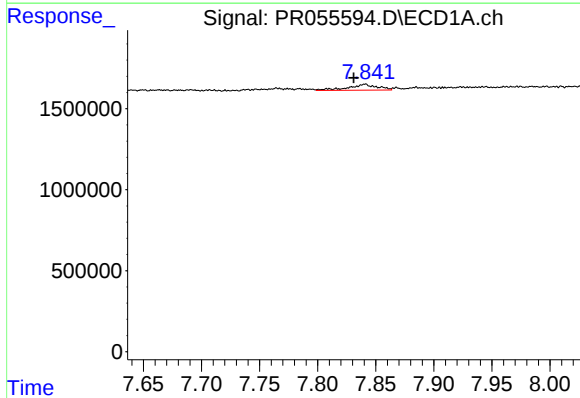
R.T.: 7.501 min
Delta R.T.: 0.010 min
Response: 434431
Conc: 4.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



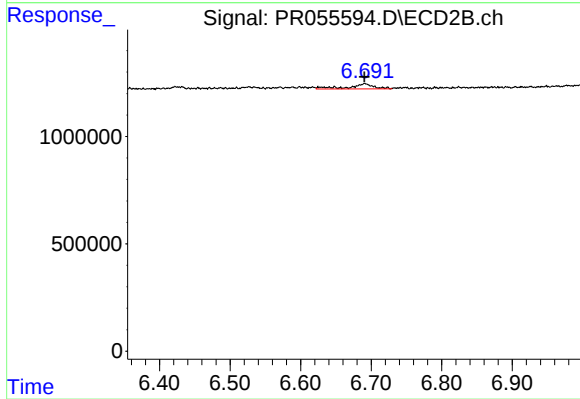
#34 AR-1260-4

R.T.: 6.423 min
Delta R.T.: -0.003 min
Response: 379539
Conc: 4.45 ng/ml



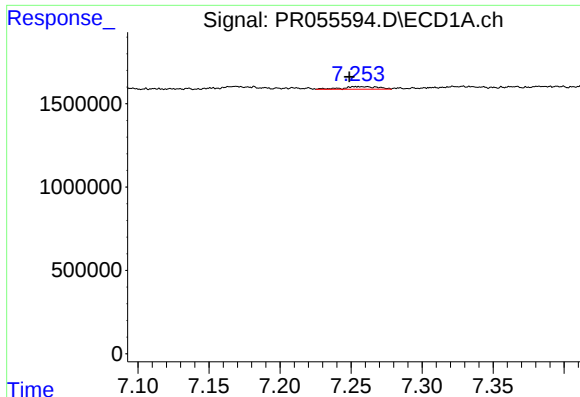
#35 AR-1260-5

R.T.: 7.841 min
Delta R.T.: 0.010 min
Response: 629170
Conc: 3.64 ng/ml



#35 AR-1260-5

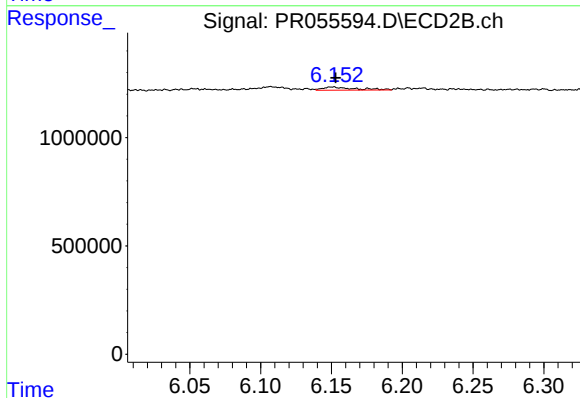
R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 586110
Conc: 2.85 ng/ml



#36 AR-1262-1

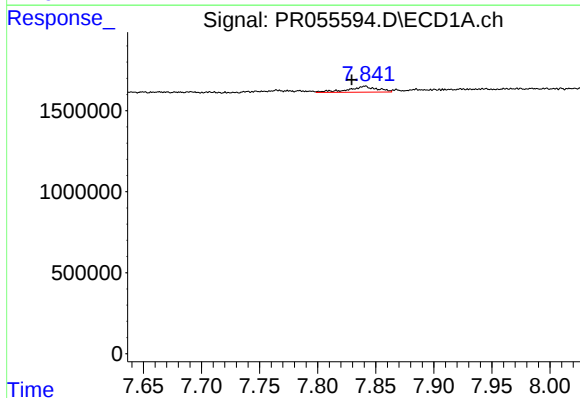
R.T.: 7.255 min
Delta R.T.: 0.006 min
Response: 267133
Conc: 2.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



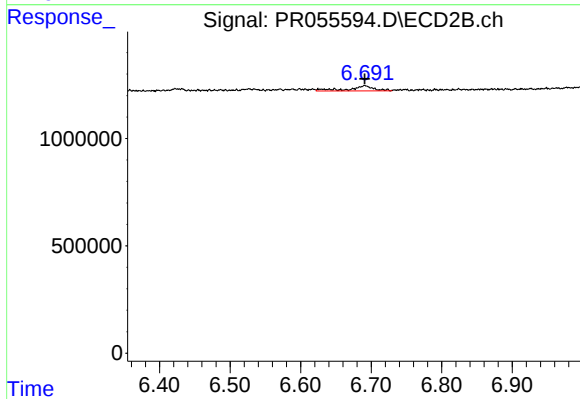
#36 AR-1262-1

R.T.: 6.151 min
Delta R.T.: -0.002 min
Response: 238214
Conc: 1.77 ng/ml



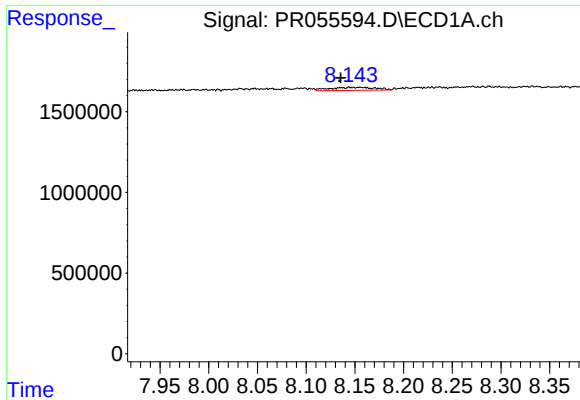
#37 AR-1262-2

R.T.: 7.841 min
Delta R.T.: 0.012 min
Response: 629170
Conc: 2.86 ng/ml



#37 AR-1262-2

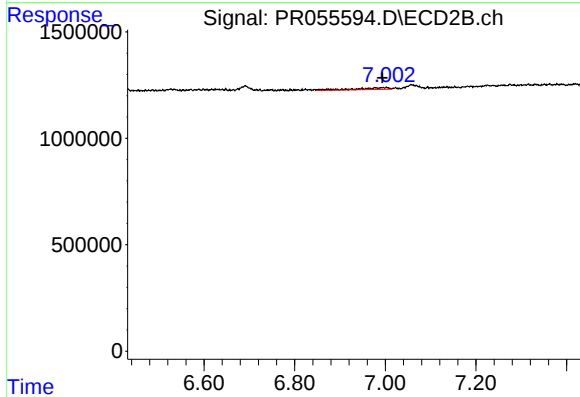
R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 586110
Conc: 2.39 ng/ml



#38 AR-1262-3

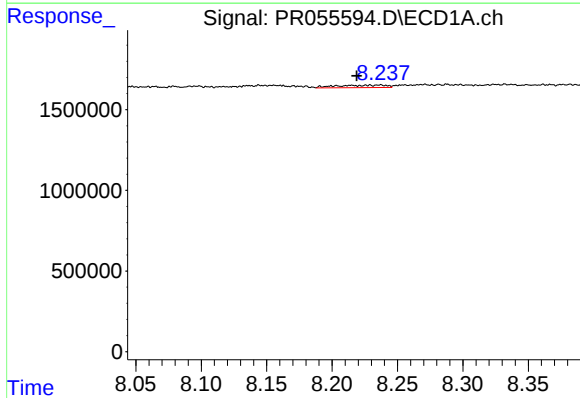
R.T.: 8.155 min
Delta R.T.: 0.020 min
Response: 618898
Conc: 4.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



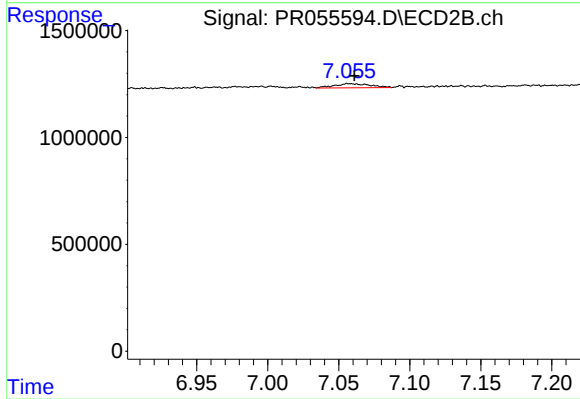
#38 AR-1262-3

R.T.: 7.002 min
Delta R.T.: 0.009 min
Response: 437557
Conc: 4.43 ng/ml



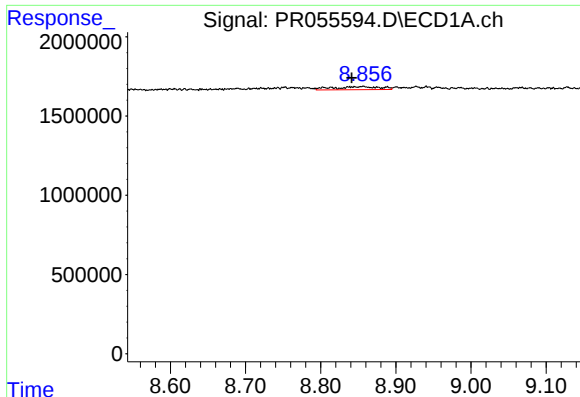
#39 AR-1262-4

R.T.: 8.237 min
Delta R.T.: 0.018 min
Response: 415274
Conc: 5.51 ng/ml



#39 AR-1262-4

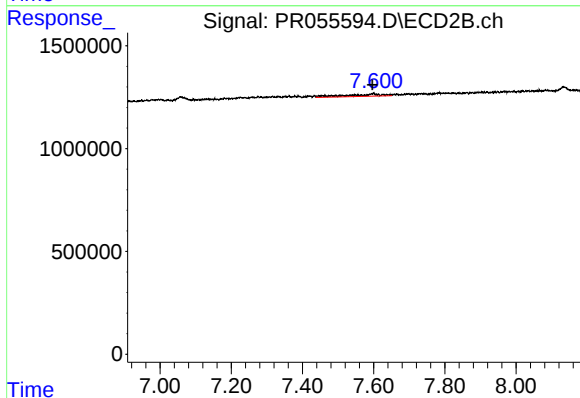
R.T.: 7.058 min
Delta R.T.: -0.003 min
Response: 335647
Conc: 1.83 ng/ml



#40 AR-1262-5

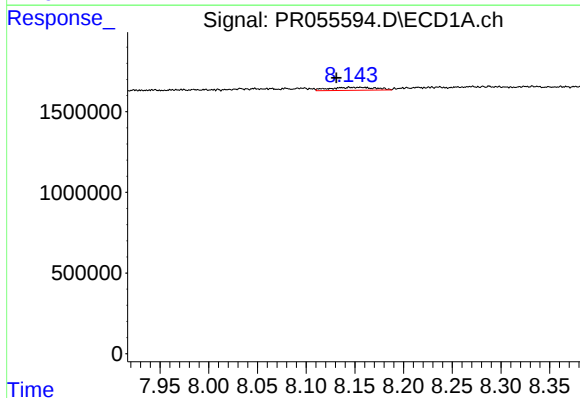
R.T.: 8.856 min
Delta R.T.: 0.015 min
Response: 851708
Conc: 10.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



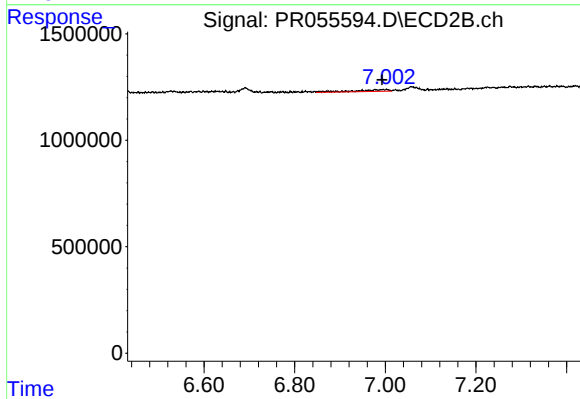
#40 AR-1262-5

R.T.: 7.598 min
Delta R.T.: 0.002 min
Response: 857608
Conc: 9.56 ng/ml



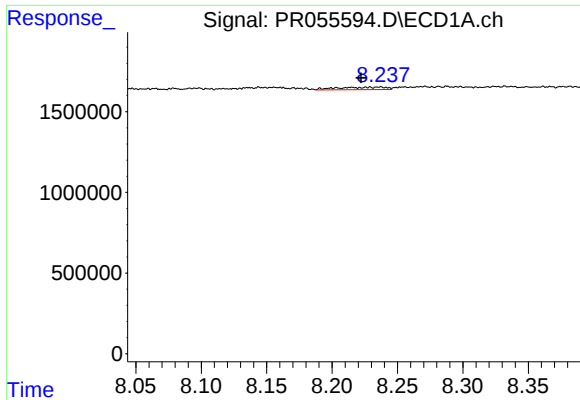
#41 AR-1268-1

R.T.: 8.155 min
Delta R.T.: 0.024 min
Response: 618898
Conc: 2.44 ng/ml



#41 AR-1268-1

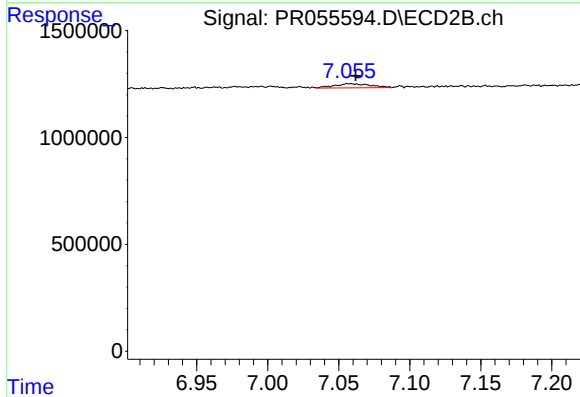
R.T.: 7.002 min
Delta R.T.: 0.010 min
Response: 437557
Conc: 1.55 ng/ml



#42 AR-1268-2

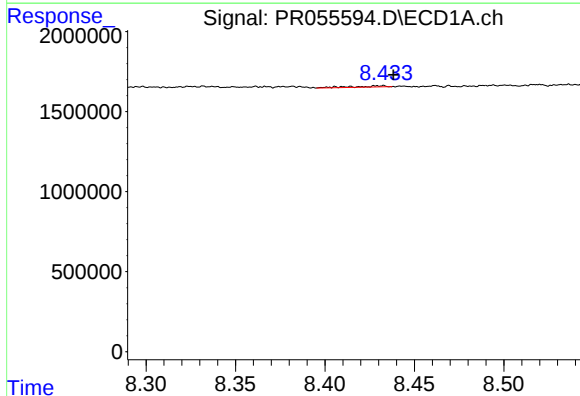
R.T.: 8.237 min
Delta R.T.: 0.015 min
Response: 415274
Conc: 1.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



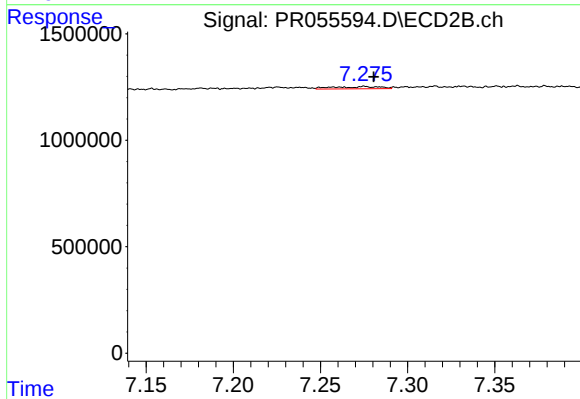
#42 AR-1268-2

R.T.: 7.058 min
Delta R.T.: -0.004 min
Response: 335647
Conc: 1.32 ng/ml



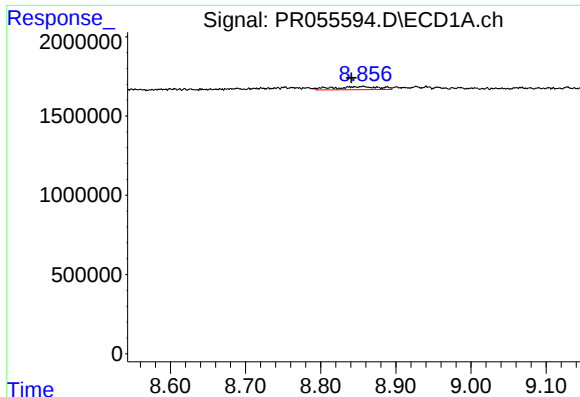
#43 AR-1268-3

R.T.: 8.432 min
Delta R.T.: -0.006 min
Response: 97553
Conc: 0.50 ng/ml



#43 AR-1268-3

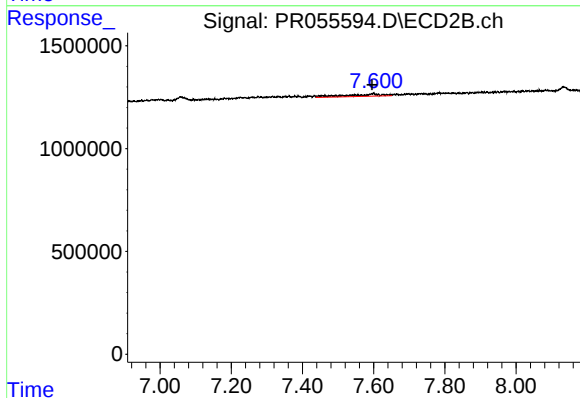
R.T.: 7.276 min
Delta R.T.: -0.005 min
Response: 194969
Conc: 0.90 ng/ml



#44 AR-1268-4

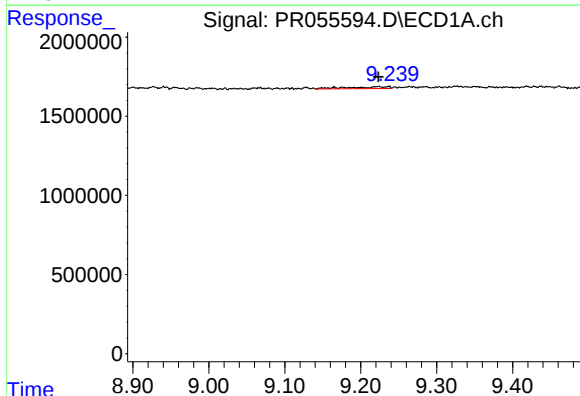
R.T.: 8.856 min
Delta R.T.: 0.015 min
Response: 851708
Conc: 9.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



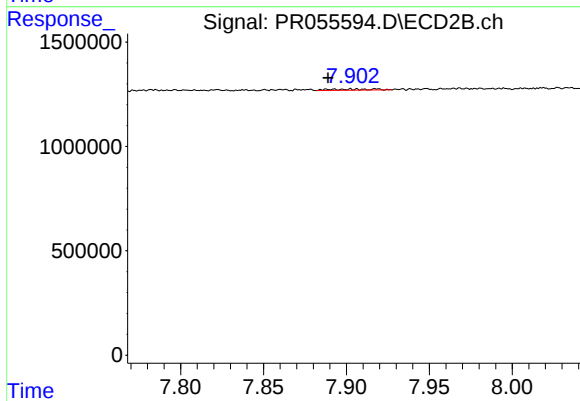
#44 AR-1268-4

R.T.: 7.598 min
Delta R.T.: 0.003 min
Response: 857608
Conc: 8.67 ng/ml



#45 AR-1268-5

R.T.: 9.223 min
Delta R.T.: 0.000 min
Response: 417102
Conc: 0.66 ng/ml



#45 AR-1268-5

R.T.: 7.903 min
Delta R.T.: 0.014 min
Response: 95055
Conc: 0.14 ng/ml