

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020824\
 Data File : PR065443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2024 18:15
 Operator : AJ\MA
 Sample : P1286-23
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BH6T7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 20:29:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 31 14:15:44 2024
 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...	3.700	3.001	122.2E6	117.7E6	18.799	20.268
2)	SA Decachlor...	9.741	8.371	96929126	97986229	39.919	34.895
Target Compounds							
3)	L1 AR-1016-1	4.973	4.174	3817370	838146	19.957	4.312 #
4)	L1 AR-1016-2	4.973	4.174	3817370	838146	13.543	3.123 #
5)	L1 AR-1016-3	5.041	4.354	5257702	231029	29.181	1.586 #
6)	L1 AR-1016-4	5.137	4.387	3796640	859632	26.160	7.579 #
8)	L2 AR-1221-1	3.910	3.223	2886777	173023	38.967	2.679 #
9)	L2 AR-1221-2	4.015	3.311	1462210	1503895	28.987	33.286
10)	L2 AR-1221-3	0.000	3.397	0	184857	N.D.	1.224 #
11)	L3 AR-1232-1	0.000	3.397	0	184857	N.D.	1.545 #
12)	L3 AR-1232-2	4.651	4.174	5099685	838146	70.834	7.121 #
13)	L3 AR-1232-3	4.973	4.354	3817370	231029	30.226	3.703 #
14)	L3 AR-1232-4	5.137	4.455	3796640	447154	58.459	8.166 #
15)	L3 AR-1232-5	5.225	4.625	1604258	-131939	33.719	N.D. #
16)	L4 AR-1242-1	4.973	4.174	3817370	838146	25.012	5.383 #
17)	L4 AR-1242-2	4.973	4.174	3817370	838146	17.036	3.951 #
18)	L4 AR-1242-3	5.041	4.354	5257702	231029	36.863	1.996 #
19)	L4 AR-1242-4	5.137	4.455	3796640	447154	33.362	3.992 #
20)	L4 AR-1242-5	5.933	5.014	1208232	4409726	9.920	30.878 #
21)	L5 AR-1248-1	4.973	4.174	3817370	838146	32.593	7.110 #
22)	L5 AR-1248-2	5.225	4.387	1604258	859632	9.521	5.242 #
23)	L5 AR-1248-3	0.000	4.455	0	447154	N.D.	2.647 #
24)	L5 AR-1248-4	5.890	4.625	1041213	-131939	4.971	N.D. #
25)	L5 AR-1248-5	5.933	5.046	1208232	3023882	5.758	15.054 #
26)	L6 AR-1254-1	5.890	5.014	1041213	4409726	4.760	14.257 #
27)	L6 AR-1254-2	6.100	5.169	2141013	2763830	6.508	10.332 #
28)	L6 AR-1254-3	6.491	5.590	4393523	8991084	13.138	20.860 #
29)	L6 AR-1254-4	6.762f	5.825	291478	3256726	1.274	12.116 #
30)	L6 AR-1254-5	7.280	6.296	610980	1058700	2.346	2.755
31)	L7 AR-1260-1	6.682	5.737	485514	5149221	1.793	16.807 #
32)	L7 AR-1260-2	6.965	5.944	853951	1229822	2.773	3.350
33)	L7 AR-1260-3	7.309f	6.103	687595	-46723	2.994	N.D. #
34)	L7 AR-1260-4	7.608	6.648	636788	2182154	2.510	7.634 #
35)	L7 AR-1260-5	7.965	6.894	5512760	2460694	11.689	3.682 #
36)	L8 AR-1262-1	7.309f	6.333	687595	197169	2.194	0.499 #
37)	L8 AR-1262-2	7.965	6.894	5512760	2460694	10.719	3.444 #
38)	L8 AR-1262-3	0.000	7.203	0	757688	N.D.	2.780 #
39)	L8 AR-1262-4	8.369	7.271	213936	2391871	0.812	4.583 #
40)	L8 AR-1262-5	9.005	7.823	648942	541976	3.562	2.290 #
41)	L9 AR-1268-1	0.000	7.203	0	757688	N.D.	0.912 #
42)	L9 AR-1268-2	8.369	7.271	213936	2391871	0.379	3.073 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020824\
Data File : PR065443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2024 18:15
Operator : AJ\MA
Sample : P1286-23
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BH6T7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 20:29:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 31 14:15:44 2024
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	8.583	7.494	559648	620023	1.129	0.937
44)	L9 AR-1268-4	9.005	7.823	648942	541976	3.059	1.958 #
45)	L9 AR-1268-5	9.418	8.112	1556466	617993	1.027	0.309 #

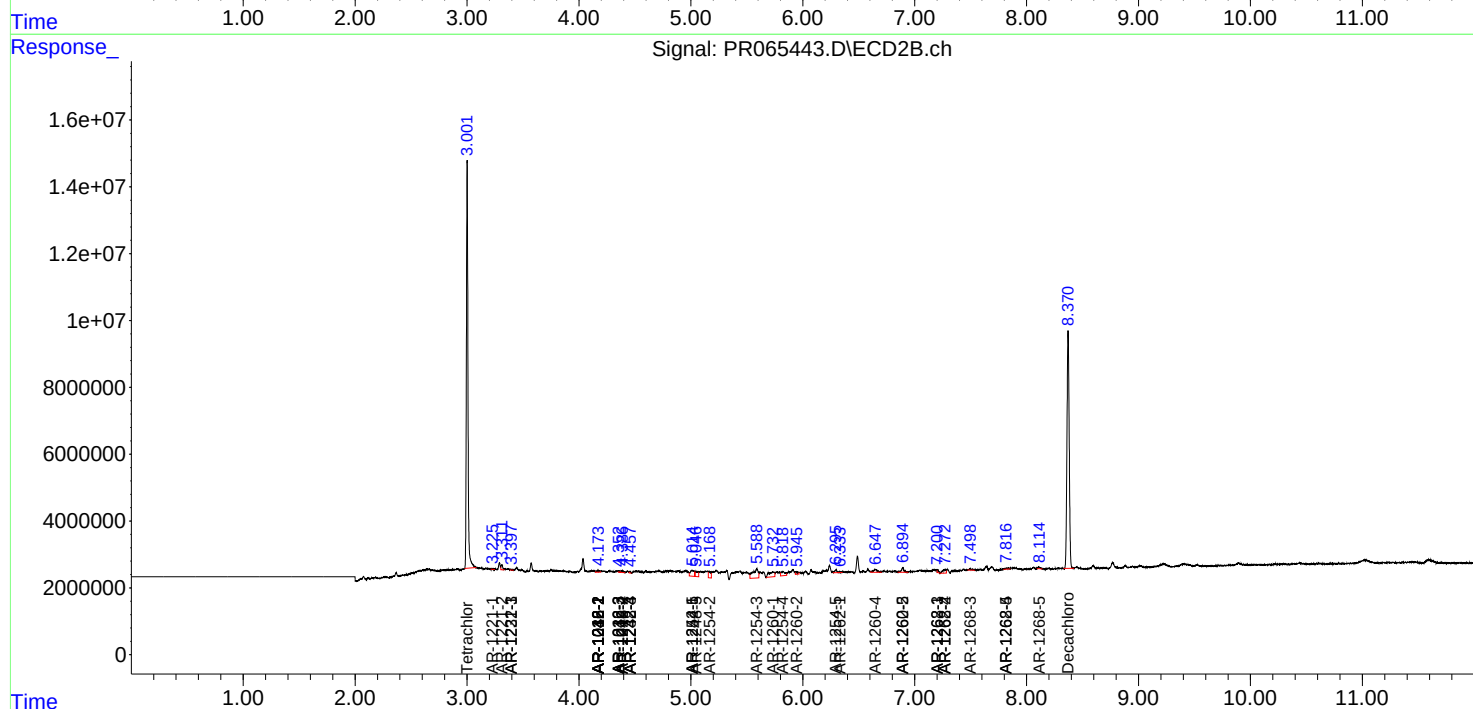
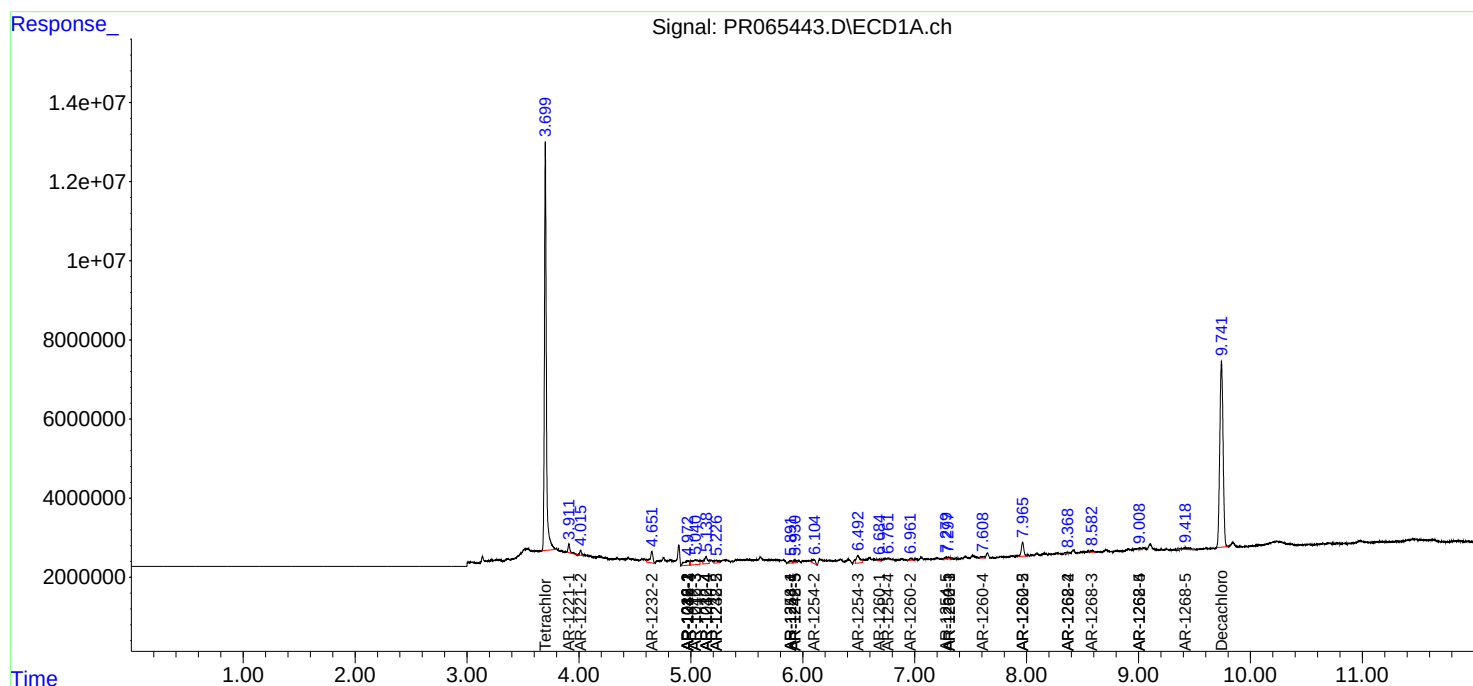
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

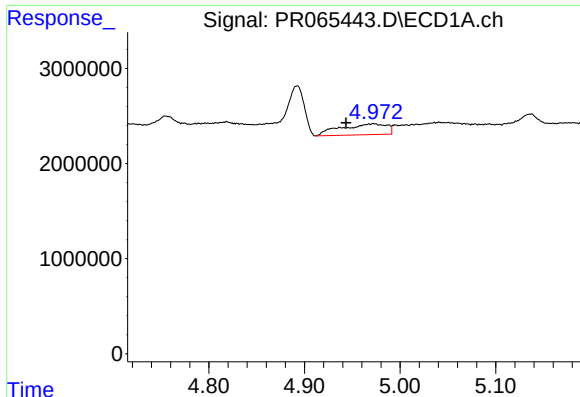
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020824\
Data File : PR065443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2024 18:15
Operator : AJ\MA
Sample : P1286-23
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BH6T7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 20:29:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 31 14:15:44 2024
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

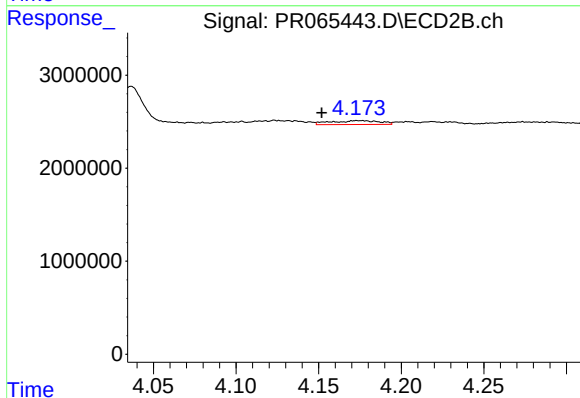




#3 AR-1016-1

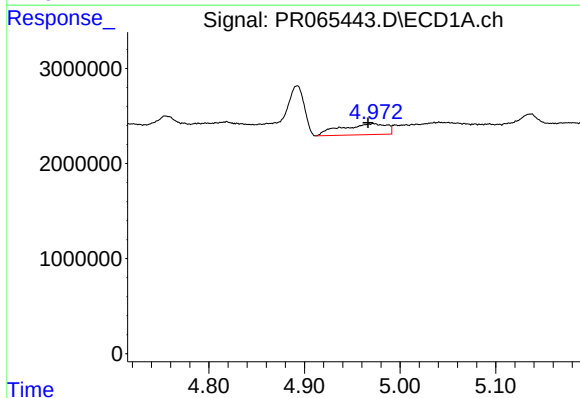
R.T.: 4.973 min
Delta R.T.: 0.029 min
Response: 3817370
Conc: 19.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T7



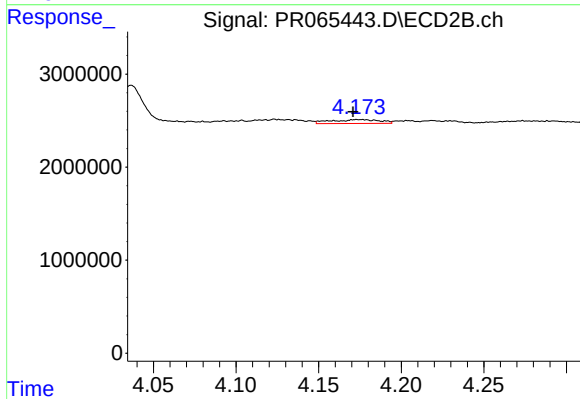
#3 AR-1016-1

R.T.: 4.174 min
Delta R.T.: 0.022 min
Response: 838146
Conc: 4.31 ng/ml



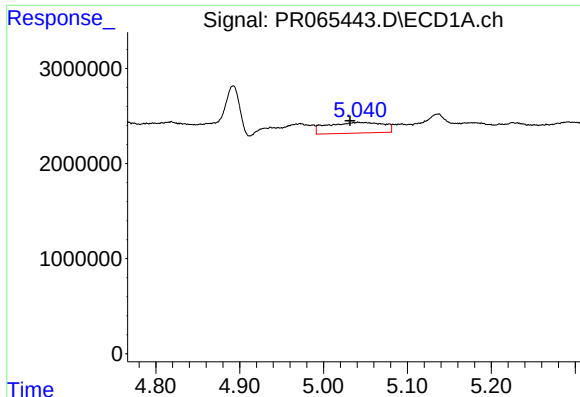
#4 AR-1016-2

R.T.: 4.973 min
Delta R.T.: 0.006 min
Response: 3817370
Conc: 13.54 ng/ml



#4 AR-1016-2

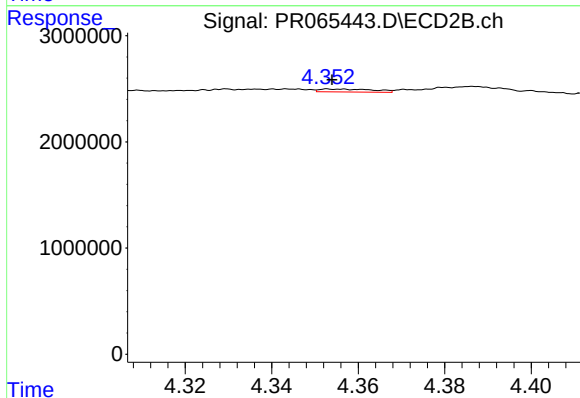
R.T.: 4.174 min
Delta R.T.: 0.003 min
Response: 838146
Conc: 3.12 ng/ml



#5 AR-1016-3

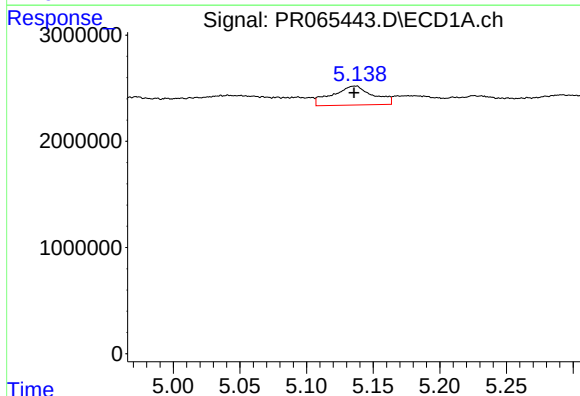
R.T.: 5.041 min
Delta R.T.: 0.010 min
Response: 5257702
Conc: 29.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T7



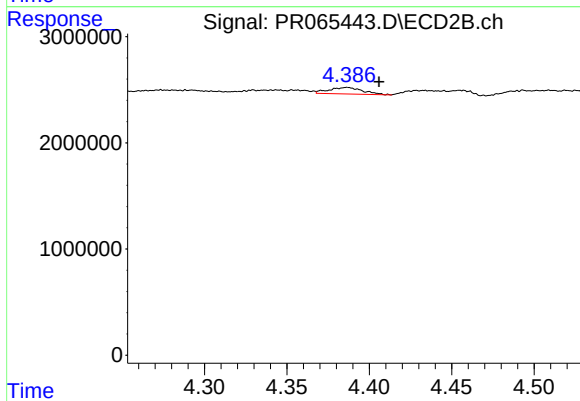
#5 AR-1016-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 231029
Conc: 1.59 ng/ml



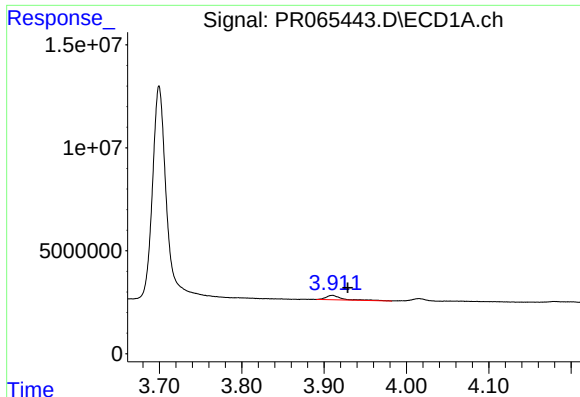
#6 AR-1016-4

R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 3796640
Conc: 26.16 ng/ml



#6 AR-1016-4

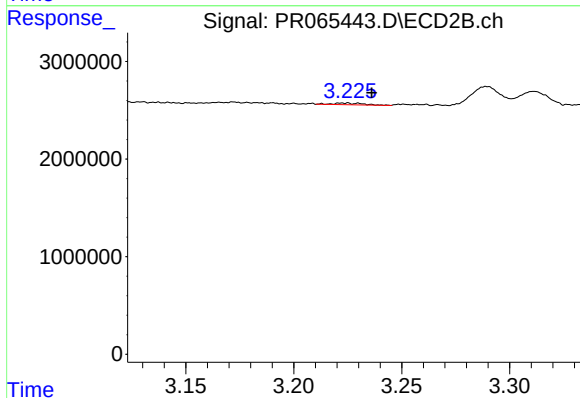
R.T.: 4.387 min
Delta R.T.: -0.019 min
Response: 859632
Conc: 7.58 ng/ml



#8 AR-1221-1

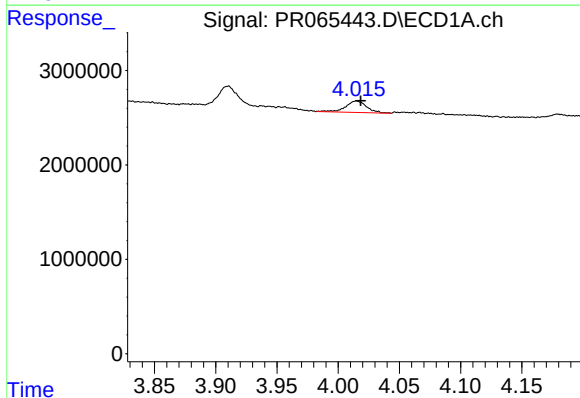
R.T.: 3.910 min
Delta R.T.: -0.019 min
Response: 2886777
Conc: 38.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T7



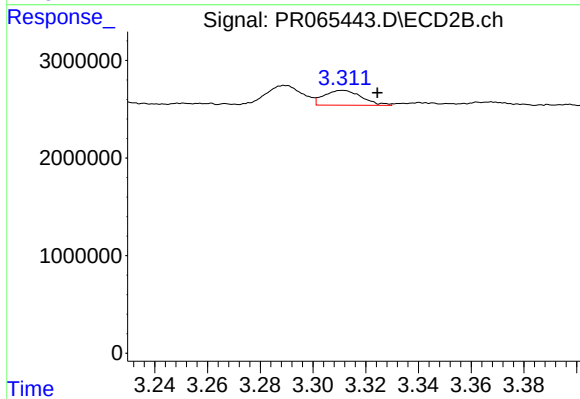
#8 AR-1221-1

R.T.: 3.223 min
Delta R.T.: -0.013 min
Response: 173023
Conc: 2.68 ng/ml



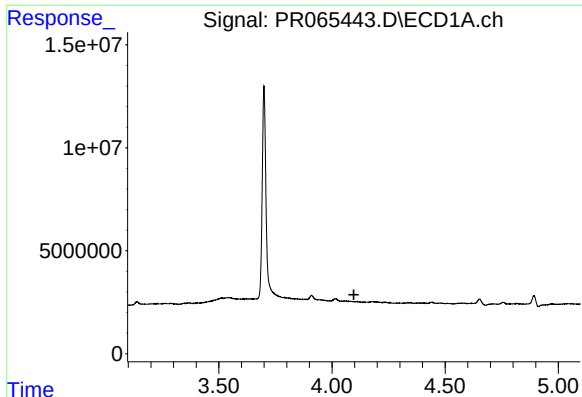
#9 AR-1221-2

R.T.: 4.015 min
Delta R.T.: -0.003 min
Response: 1462210
Conc: 28.99 ng/ml



#9 AR-1221-2

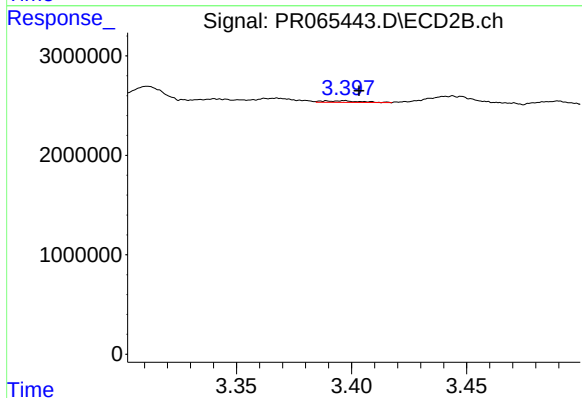
R.T.: 3.311 min
Delta R.T.: -0.013 min
Response: 1503895
Conc: 33.29 ng/ml



#10 AR-1221-3

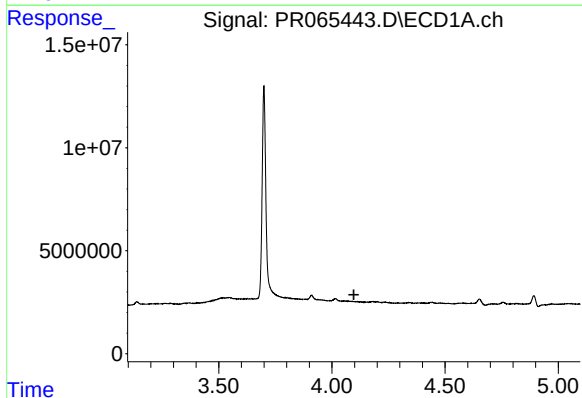
R.T.: 0.000 min
Exp R.T.: 4.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH6T7



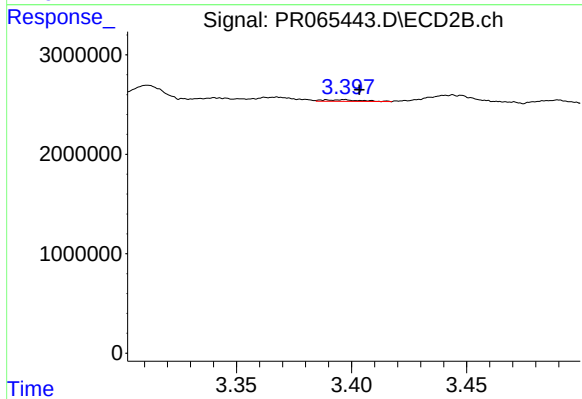
#10 AR-1221-3

R.T.: 3.397 min
Delta R.T.: -0.007 min
Response: 184857
Conc: 1.22 ng/ml



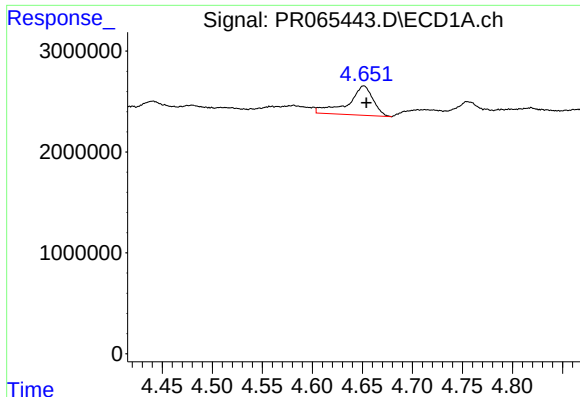
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.097 min
Response: 0
Conc: N.D.



#11 AR-1232-1

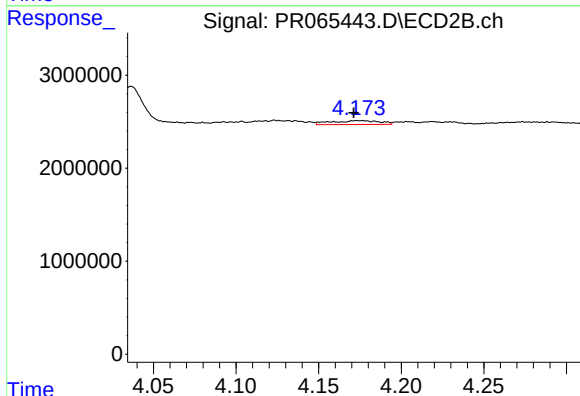
R.T.: 3.397 min
Delta R.T.: -0.007 min
Response: 184857
Conc: 1.54 ng/ml



#12 AR-1232-2

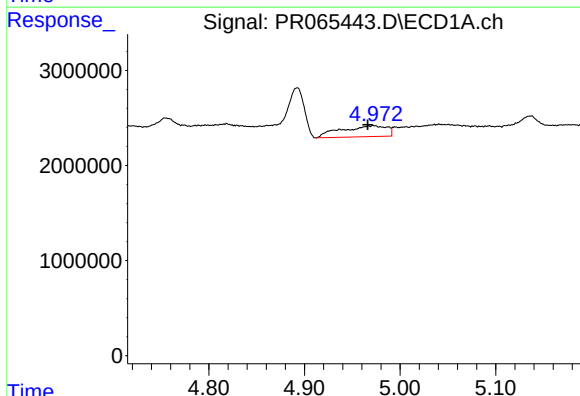
R.T.: 4.651 min
Delta R.T.: -0.003 min
Response: 5099685
Conc: 70.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T7



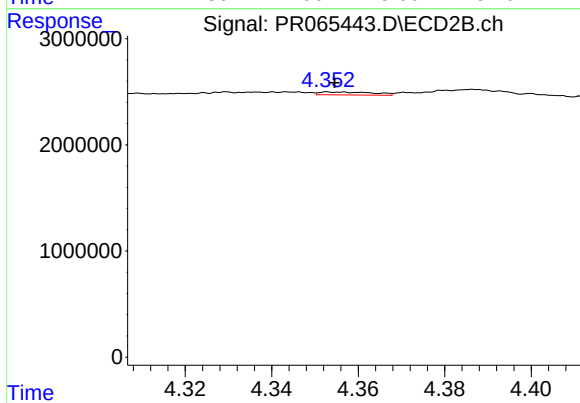
#12 AR-1232-2

R.T.: 4.174 min
Delta R.T.: 0.003 min
Response: 838146
Conc: 7.12 ng/ml



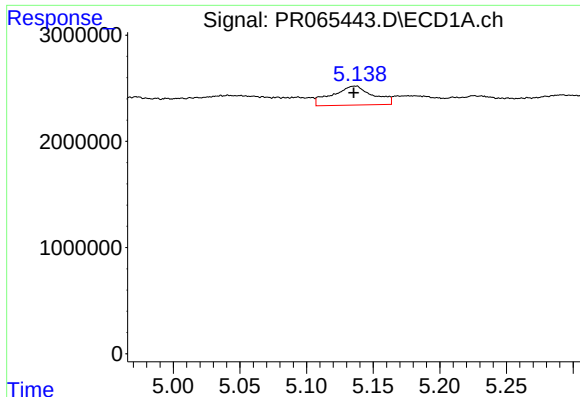
#13 AR-1232-3

R.T.: 4.973 min
Delta R.T.: 0.006 min
Response: 3817370
Conc: 30.23 ng/ml



#13 AR-1232-3

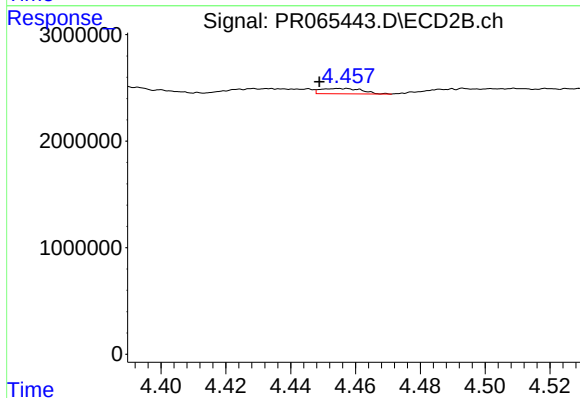
R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 231029
Conc: 3.70 ng/ml



#14 AR-1232-4

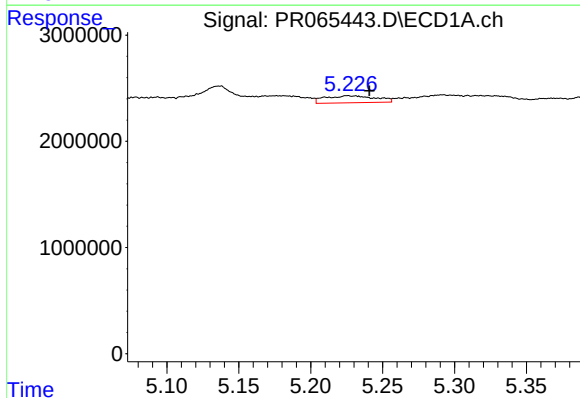
R.T.: 5.137 min
Delta R.T.: 0.001 min
Response: 3796640
Conc: 58.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T7



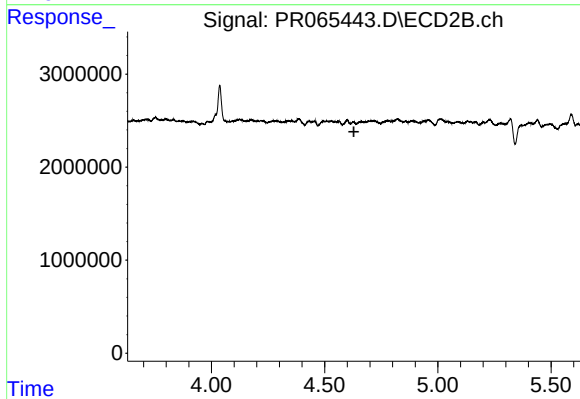
#14 AR-1232-4

R.T.: 4.455 min
Delta R.T.: 0.007 min
Response: 447154
Conc: 8.17 ng/ml



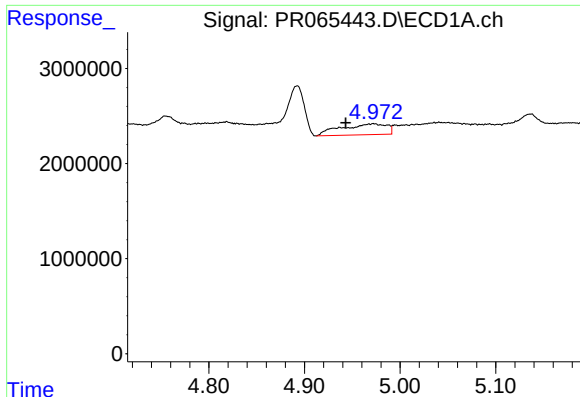
#15 AR-1232-5

R.T.: 5.225 min
Delta R.T.: -0.016 min
Response: 1604258
Conc: 33.72 ng/ml



#15 AR-1232-5

R.T.: 4.625 min
Delta R.T.: -0.004 min
Response: -131939
Conc: N.D.



#16 AR-1242-1

R.T.: 4.973 min
Delta R.T.: 0.029 min
Response: 3817370
Conc: 25.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T7

#16 AR-1242-1

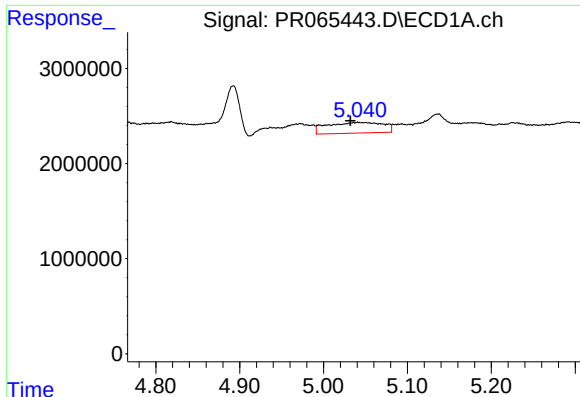
R.T.: 4.174 min
Delta R.T.: 0.021 min
Response: 838146
Conc: 5.38 ng/ml

#17 AR-1242-2

R.T.: 4.973 min
Delta R.T.: 0.006 min
Response: 3817370
Conc: 17.04 ng/ml

#17 AR-1242-2

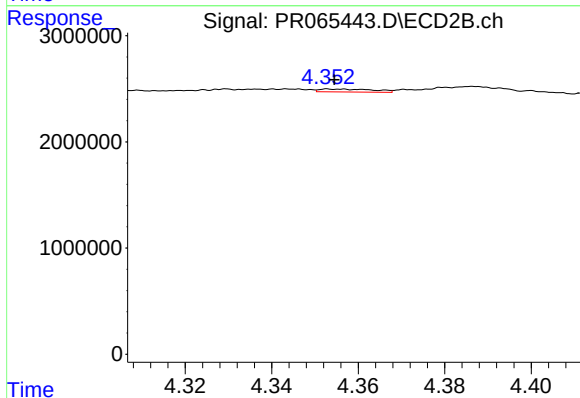
R.T.: 4.174 min
Delta R.T.: 0.003 min
Response: 838146
Conc: 3.95 ng/ml



#18 AR-1242-3

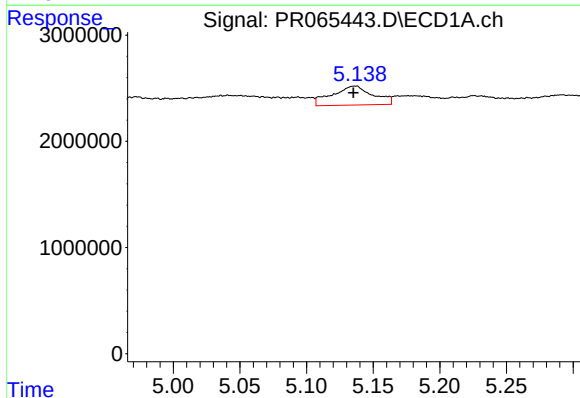
R.T.: 5.041 min
Delta R.T.: 0.009 min
Response: 5257702
Conc: 36.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T7



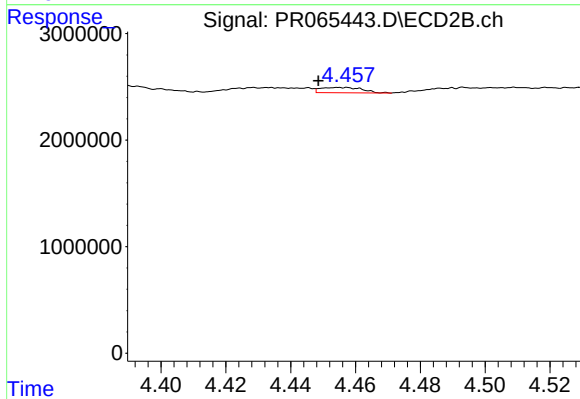
#18 AR-1242-3

R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 231029
Conc: 2.00 ng/ml



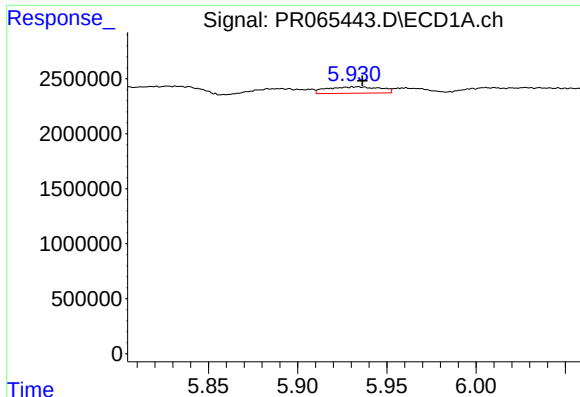
#19 AR-1242-4

R.T.: 5.137 min
Delta R.T.: 0.001 min
Response: 3796640
Conc: 33.36 ng/ml



#19 AR-1242-4

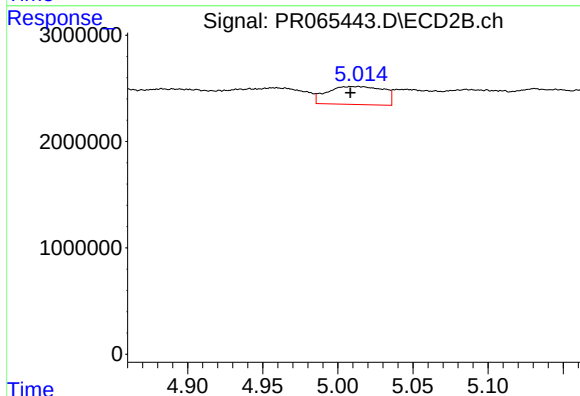
R.T.: 4.455 min
Delta R.T.: 0.007 min
Response: 447154
Conc: 3.99 ng/ml



#20 AR-1242-5

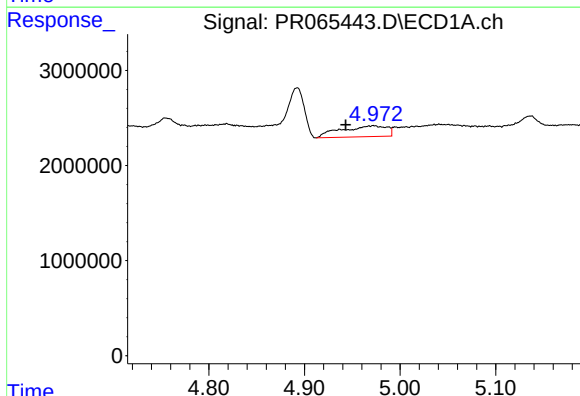
R.T.: 5.933 min
Delta R.T.: -0.003 min
Response: 1208232
Conc: 9.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T7



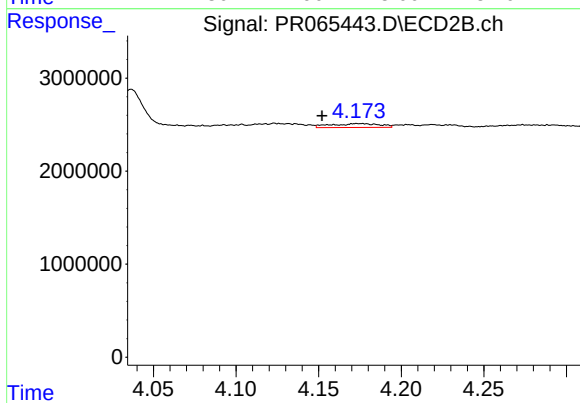
#20 AR-1242-5

R.T.: 5.014 min
Delta R.T.: 0.005 min
Response: 4409726
Conc: 30.88 ng/ml



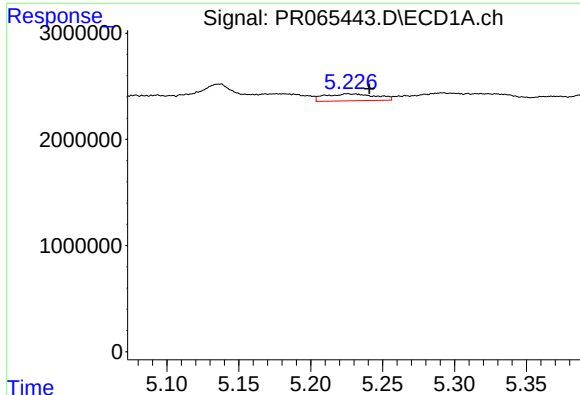
#21 AR-1248-1

R.T.: 4.973 min
Delta R.T.: 0.029 min
Response: 3817370
Conc: 32.59 ng/ml



#21 AR-1248-1

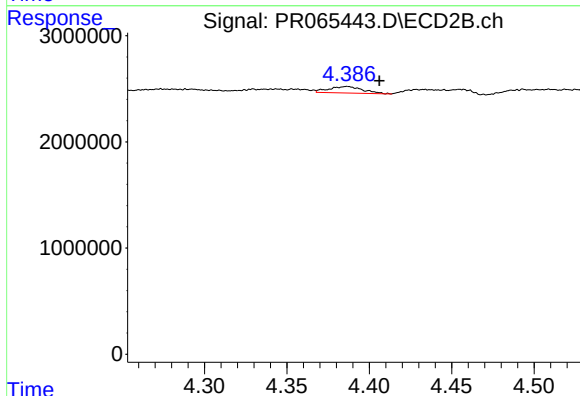
R.T.: 4.174 min
Delta R.T.: 0.022 min
Response: 838146
Conc: 7.11 ng/ml



#22 AR-1248-2

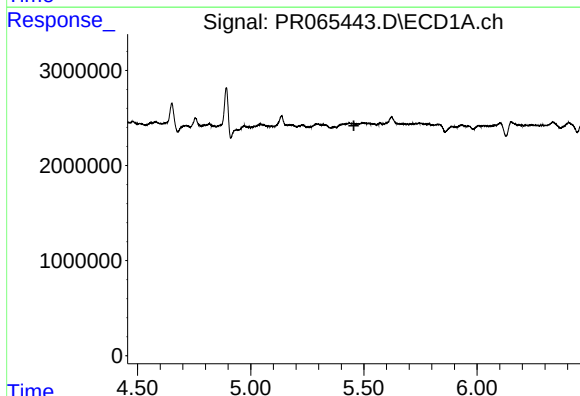
R.T.: 5.225 min
Delta R.T.: -0.015 min
Response: 1604258
Conc: 9.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T7



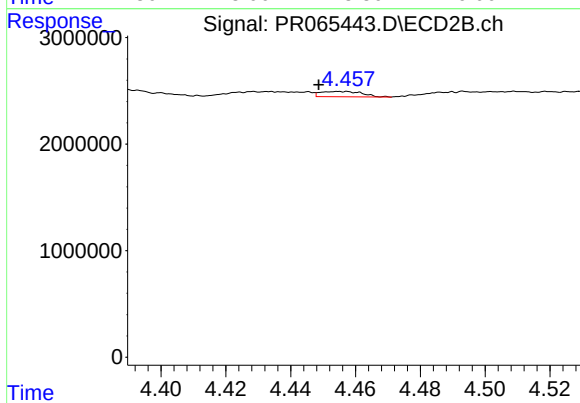
#22 AR-1248-2

R.T.: 4.387 min
Delta R.T.: -0.020 min
Response: 859632
Conc: 5.24 ng/ml



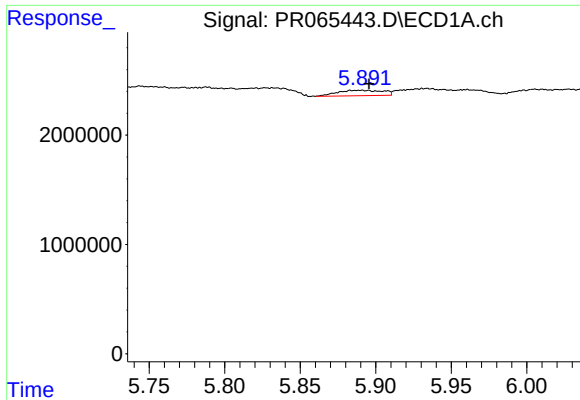
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



#23 AR-1248-3

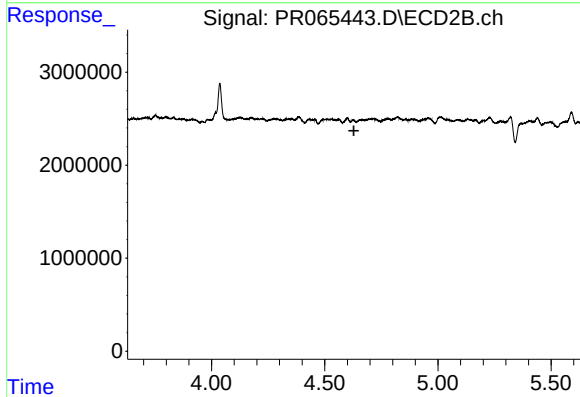
R.T.: 4.455 min
Delta R.T.: 0.007 min
Response: 447154
Conc: 2.65 ng/ml



#24 AR-1248-4

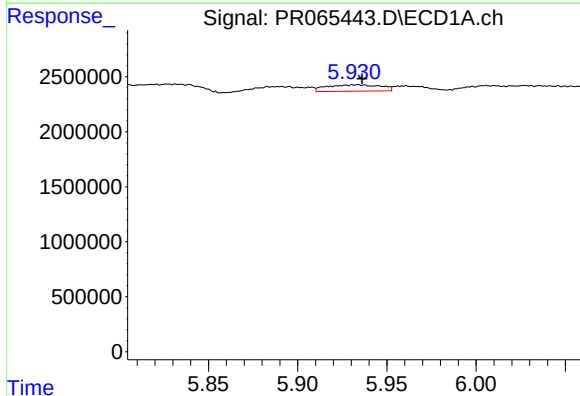
R.T.: 5.890 min
Delta R.T.: -0.006 min
Response: 1041213
Conc: 4.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T7



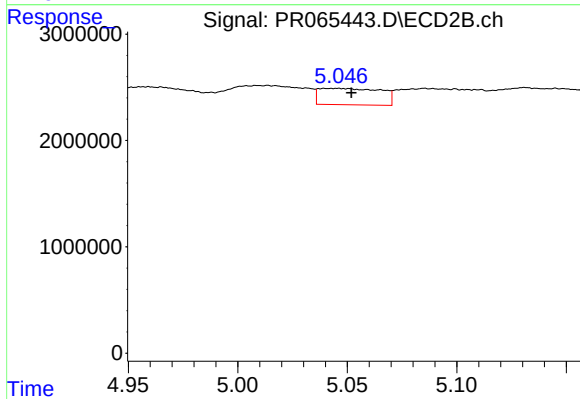
#24 AR-1248-4

R.T.: 4.625 min
Delta R.T.: -0.004 min
Response: -131939
Conc: N.D.



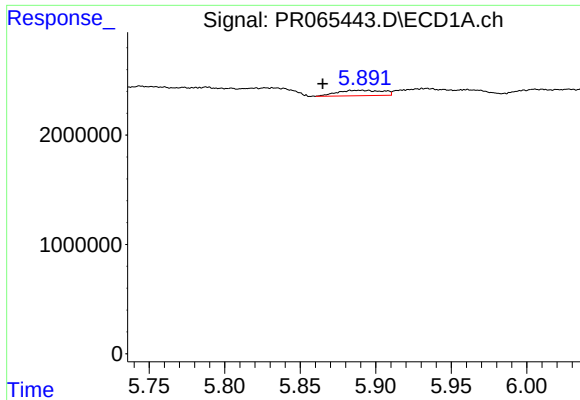
#25 AR-1248-5

R.T.: 5.933 min
Delta R.T.: -0.003 min
Response: 1208232
Conc: 5.76 ng/ml



#25 AR-1248-5

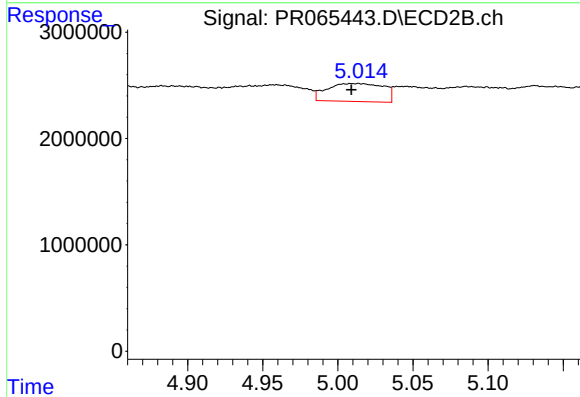
R.T.: 5.046 min
Delta R.T.: -0.006 min
Response: 3023882
Conc: 15.05 ng/ml



#26 AR-1254-1

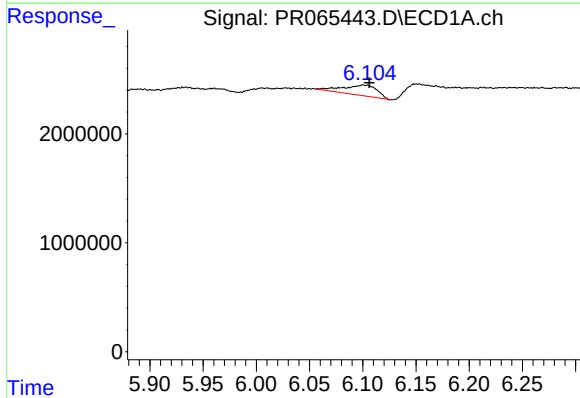
R.T.: 5.890 min
Delta R.T.: 0.025 min
Response: 1041213
Conc: 4.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T7



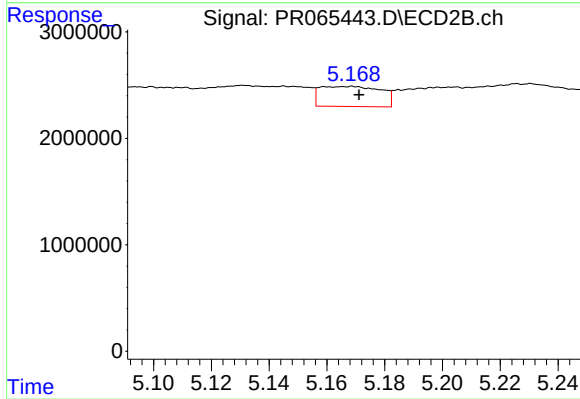
#26 AR-1254-1

R.T.: 5.014 min
Delta R.T.: 0.004 min
Response: 4409726
Conc: 14.26 ng/ml



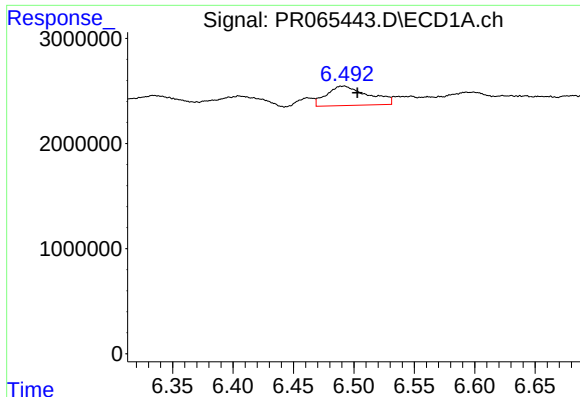
#27 AR-1254-2

R.T.: 6.100 min
Delta R.T.: -0.006 min
Response: 2141013
Conc: 6.51 ng/ml



#27 AR-1254-2

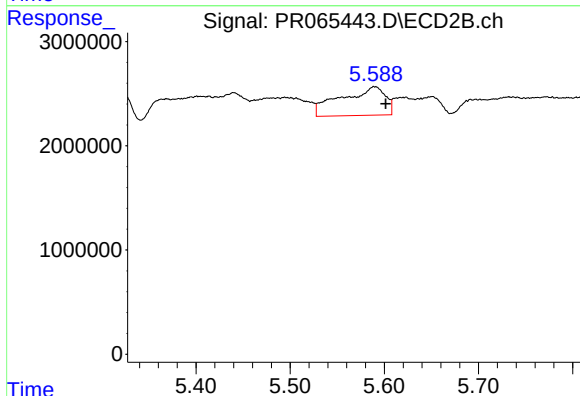
R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 2763830
Conc: 10.33 ng/ml



#28 AR-1254-3

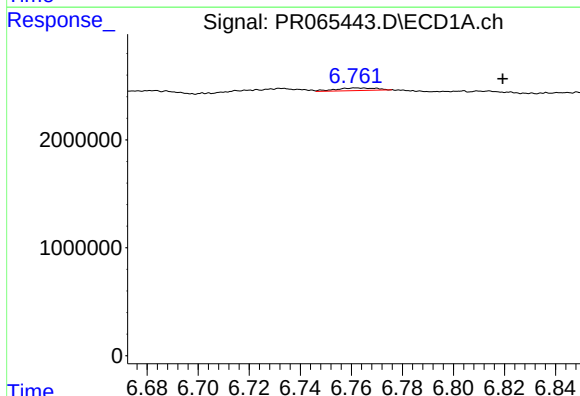
R.T.: 6.491 min
Delta R.T.: -0.012 min
Response: 4393523
Conc: 13.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T7



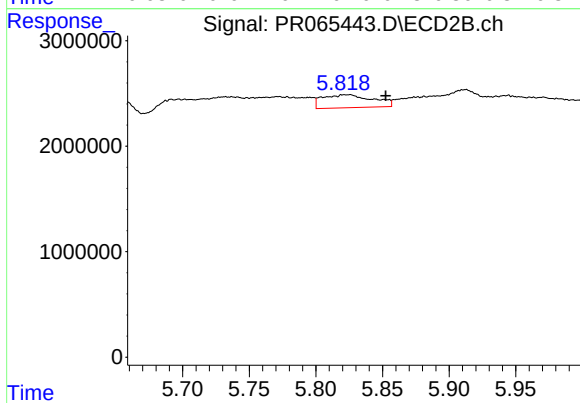
#28 AR-1254-3

R.T.: 5.590 min
Delta R.T.: -0.012 min
Response: 8991084
Conc: 20.86 ng/ml



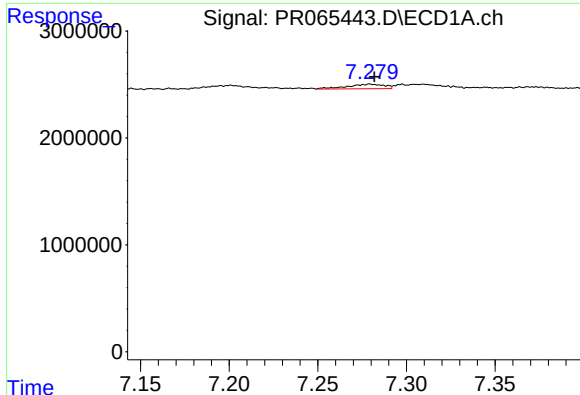
#29 AR-1254-4

R.T.: 6.762 min
Delta R.T.: -0.057 min
Response: 291478
Conc: 1.27 ng/ml



#29 AR-1254-4

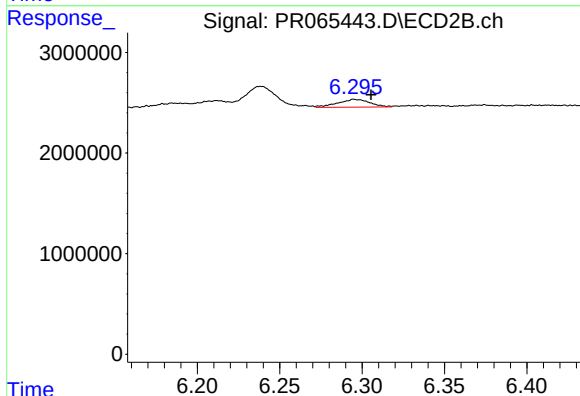
R.T.: 5.825 min
Delta R.T.: -0.027 min
Response: 3256726
Conc: 12.12 ng/ml



#30 AR-1254-5

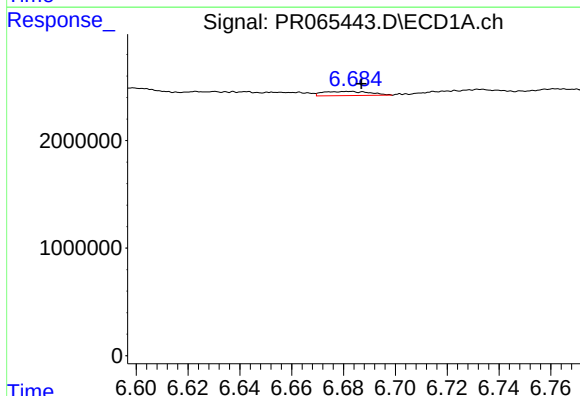
R.T.: 7.280 min
Delta R.T.: -0.002 min
Response: 610980
Conc: 2.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T7



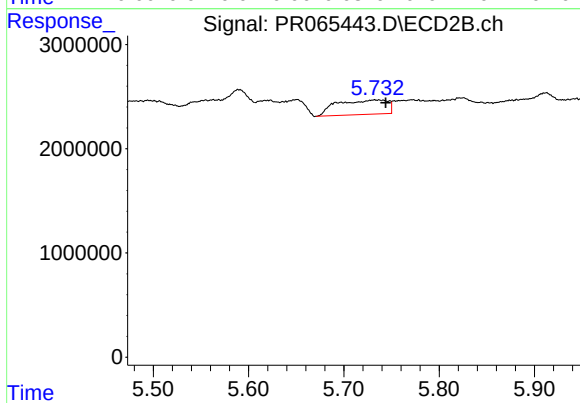
#30 AR-1254-5

R.T.: 6.296 min
Delta R.T.: -0.010 min
Response: 1058700
Conc: 2.75 ng/ml



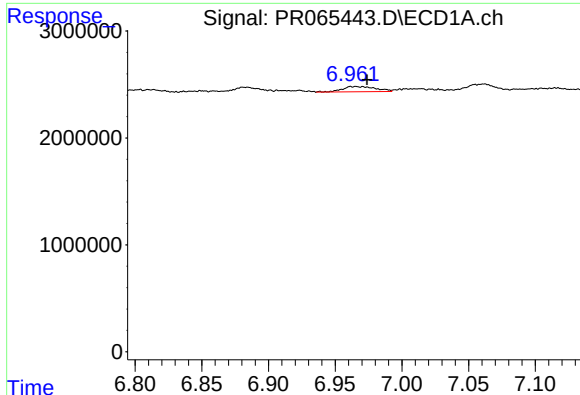
#31 AR-1260-1

R.T.: 6.682 min
Delta R.T.: -0.005 min
Response: 485514
Conc: 1.79 ng/ml



#31 AR-1260-1

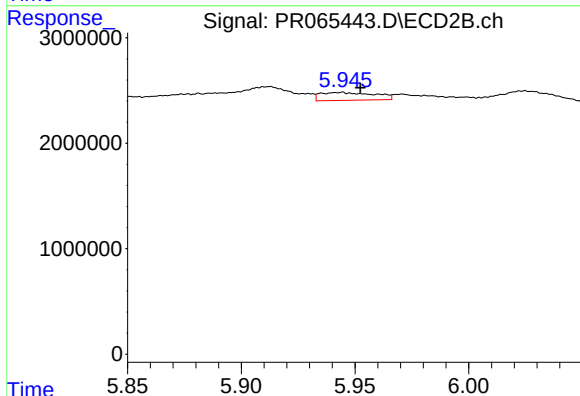
R.T.: 5.737 min
Delta R.T.: -0.007 min
Response: 5149221
Conc: 16.81 ng/ml



#32 AR-1260-2

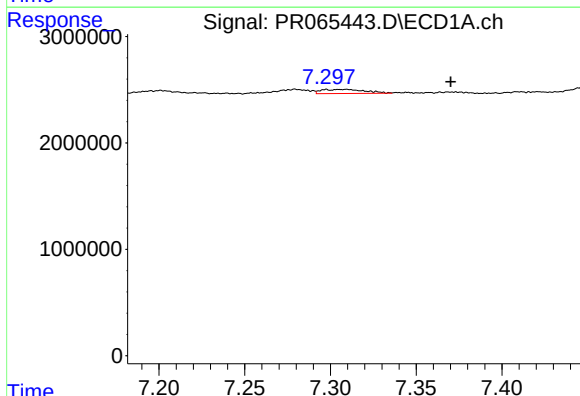
R.T.: 6.965 min
Delta R.T.: -0.009 min
Response: 853951
Conc: 2.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T7



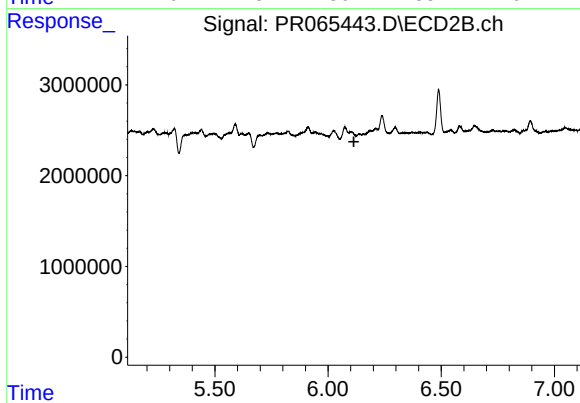
#32 AR-1260-2

R.T.: 5.944 min
Delta R.T.: -0.008 min
Response: 1229822
Conc: 3.35 ng/ml



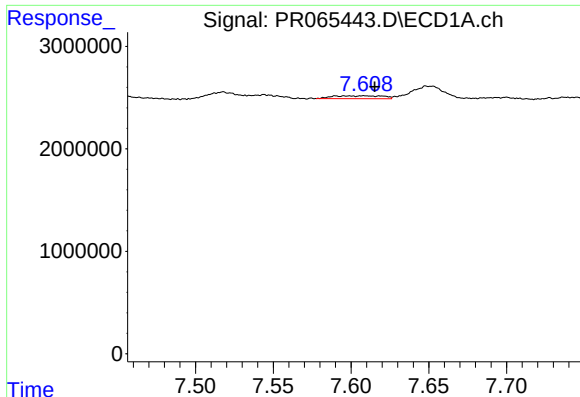
#33 AR-1260-3

R.T.: 7.309 min
Delta R.T.: -0.061 min
Response: 687595
Conc: 2.99 ng/ml



#33 AR-1260-3

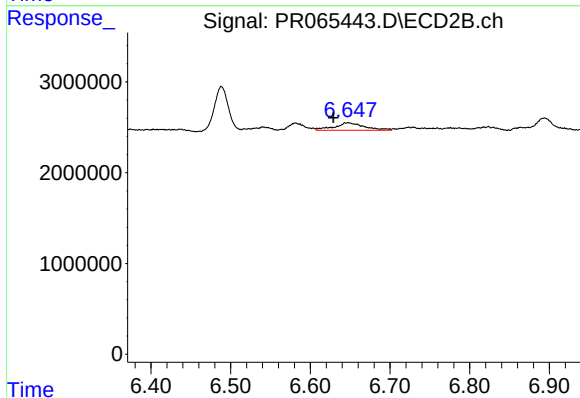
R.T.: 6.103 min
Delta R.T.: -0.011 min
Response: -46723
Conc: N.D.



#34 AR-1260-4

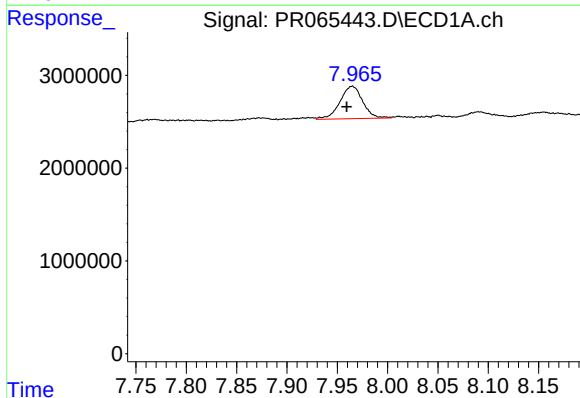
R.T.: 7.608 min
Delta R.T.: -0.007 min
Response: 636788
Conc: 2.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T7



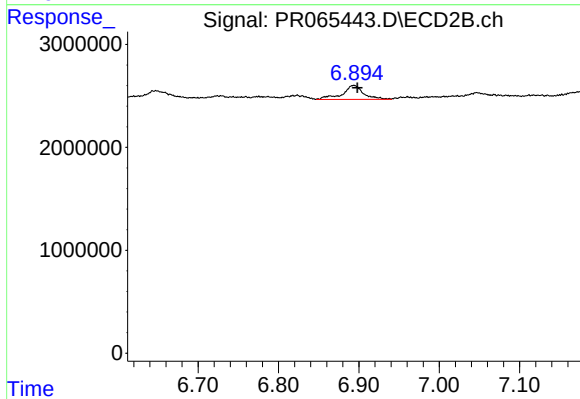
#34 AR-1260-4

R.T.: 6.648 min
Delta R.T.: 0.019 min
Response: 2182154
Conc: 7.63 ng/ml



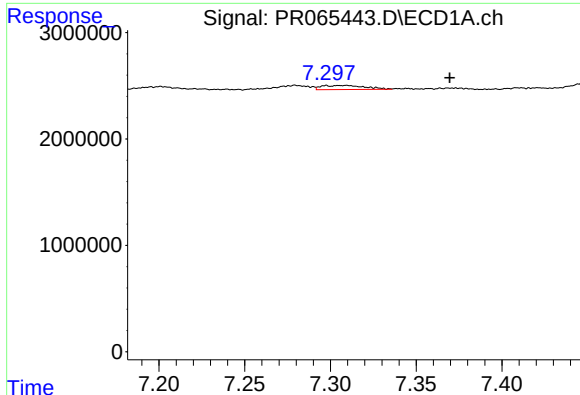
#35 AR-1260-5

R.T.: 7.965 min
Delta R.T.: 0.005 min
Response: 5512760
Conc: 11.69 ng/ml



#35 AR-1260-5

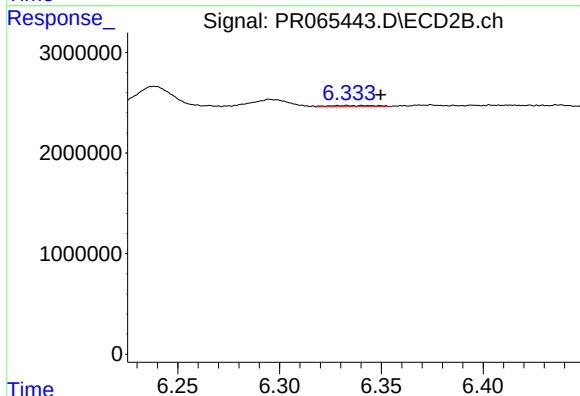
R.T.: 6.894 min
Delta R.T.: -0.005 min
Response: 2460694
Conc: 3.68 ng/ml



#36 AR-1262-1

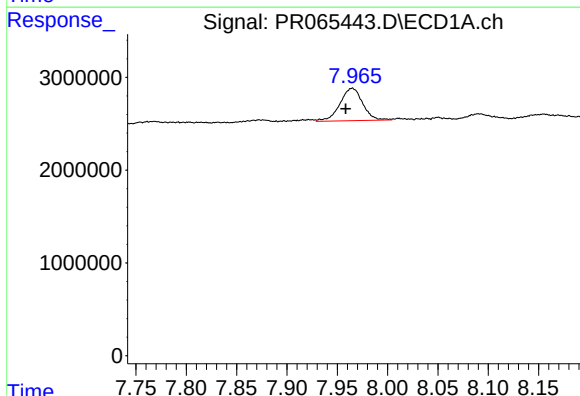
R.T.: 7.309 min
Delta R.T.: -0.060 min
Response: 687595
Conc: 2.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T7



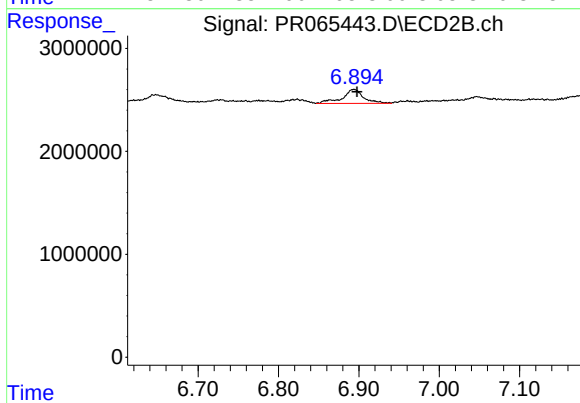
#36 AR-1262-1

R.T.: 6.333 min
Delta R.T.: -0.016 min
Response: 197169
Conc: 0.50 ng/ml



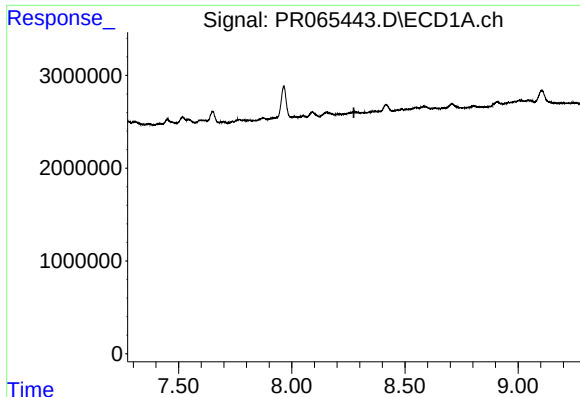
#37 AR-1262-2

R.T.: 7.965 min
Delta R.T.: 0.006 min
Response: 5512760
Conc: 10.72 ng/ml



#37 AR-1262-2

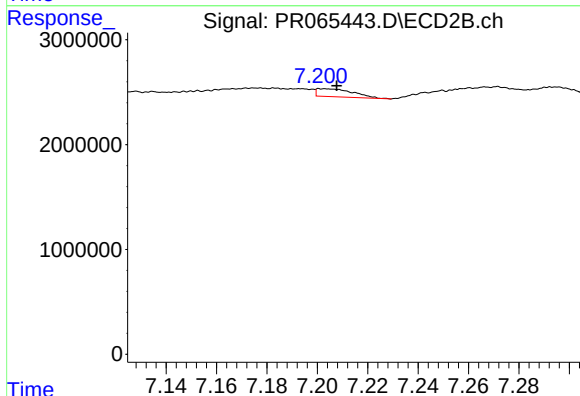
R.T.: 6.894 min
Delta R.T.: -0.004 min
Response: 2460694
Conc: 3.44 ng/ml



#38 AR-1262-3

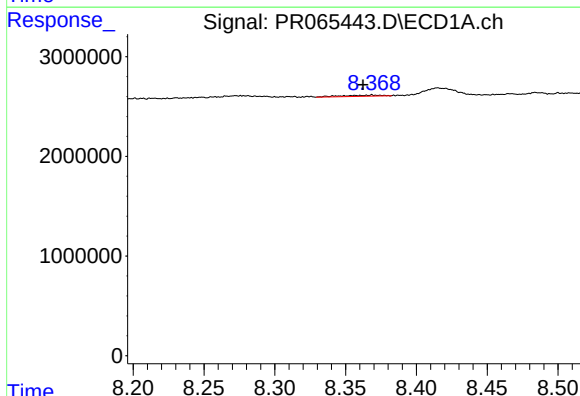
R.T.: 0.000 min
Exp R.T.: 8.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH6T7



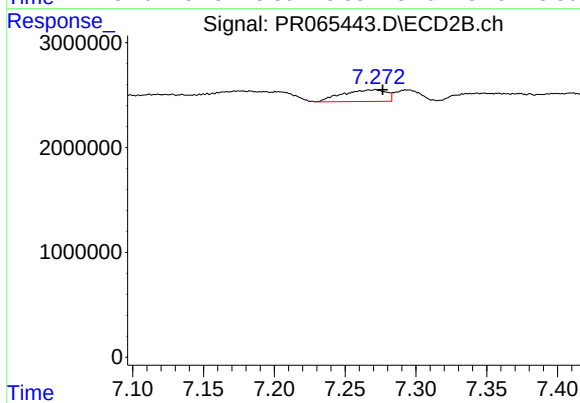
#38 AR-1262-3

R.T.: 7.203 min
Delta R.T.: -0.005 min
Response: 757688
Conc: 2.78 ng/ml



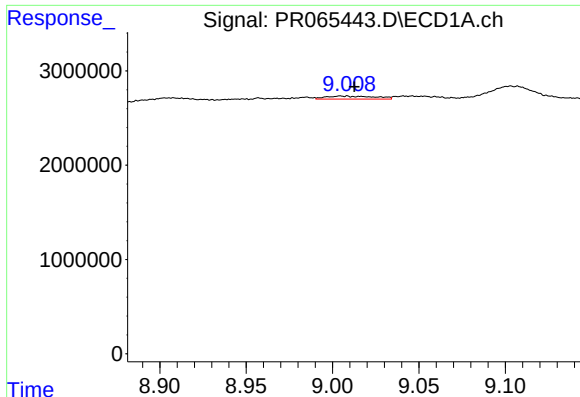
#39 AR-1262-4

R.T.: 8.369 min
Delta R.T.: 0.007 min
Response: 213936
Conc: 0.81 ng/ml



#39 AR-1262-4

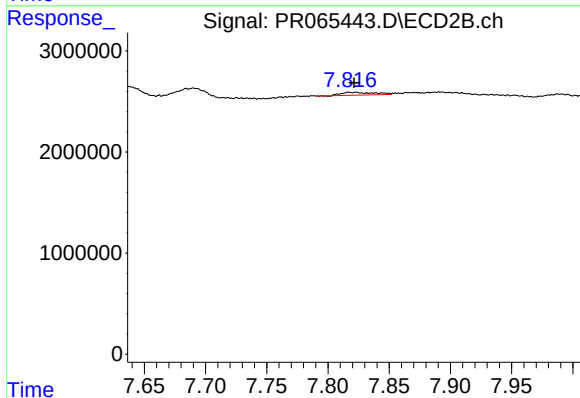
R.T.: 7.271 min
Delta R.T.: -0.005 min
Response: 2391871
Conc: 4.58 ng/ml



#40 AR-1262-5

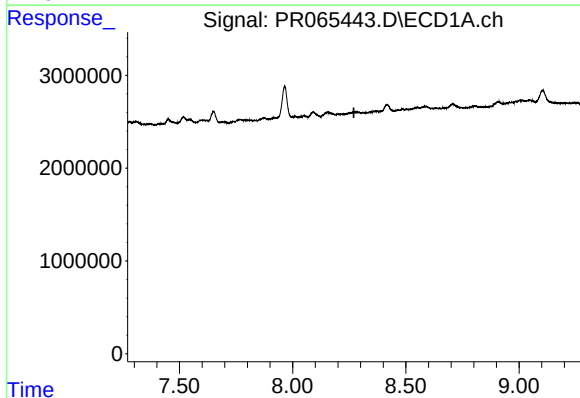
R.T.: 9.005 min
Delta R.T.: -0.008 min
Response: 648942
Conc: 3.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T7



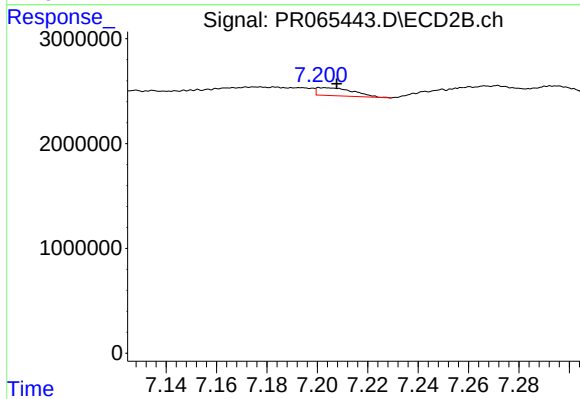
#40 AR-1262-5

R.T.: 7.823 min
Delta R.T.: 0.002 min
Response: 541976
Conc: 2.29 ng/ml



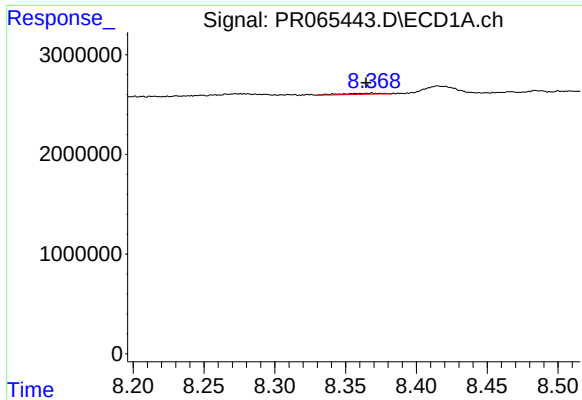
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.271 min
Response: 0
Conc: N.D.



#41 AR-1268-1

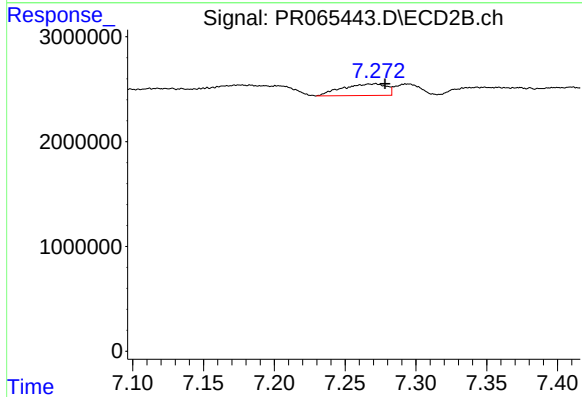
R.T.: 7.203 min
Delta R.T.: -0.005 min
Response: 757688
Conc: 0.91 ng/ml



#42 AR-1268-2

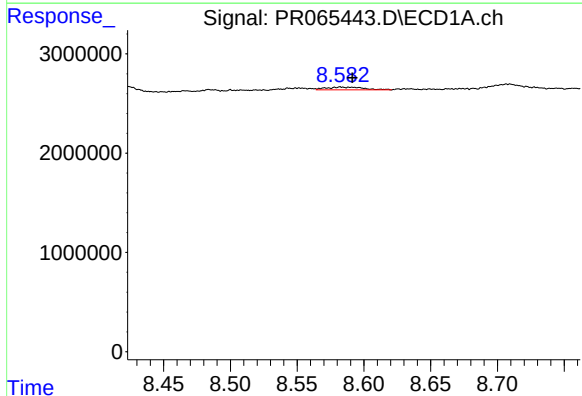
R.T.: 8.369 min
Delta R.T.: 0.004 min
Response: 213936
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T7



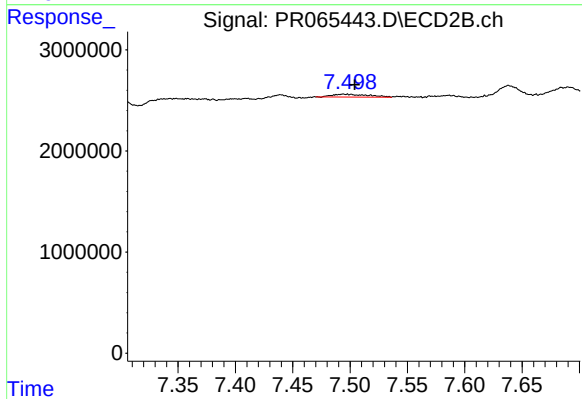
#42 AR-1268-2

R.T.: 7.271 min
Delta R.T.: -0.007 min
Response: 2391871
Conc: 3.07 ng/ml



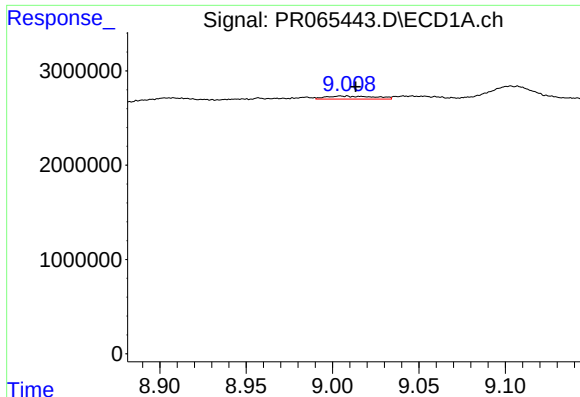
#43 AR-1268-3

R.T.: 8.583 min
Delta R.T.: -0.009 min
Response: 559648
Conc: 1.13 ng/ml



#43 AR-1268-3

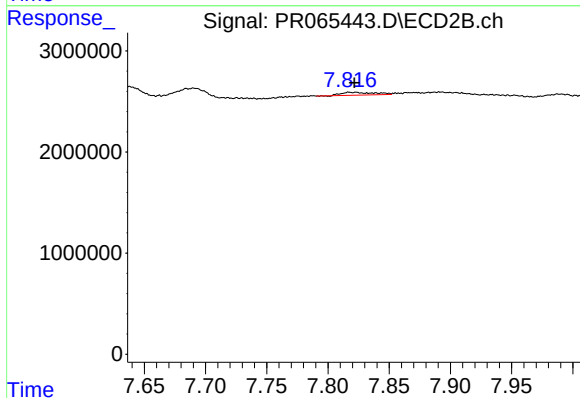
R.T.: 7.494 min
Delta R.T.: -0.010 min
Response: 620023
Conc: 0.94 ng/ml



#44 AR-1268-4

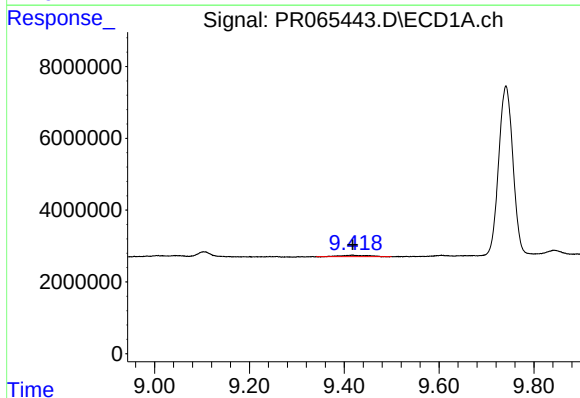
R.T.: 9.005 min
Delta R.T.: -0.009 min
Response: 648942
Conc: 3.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6T7



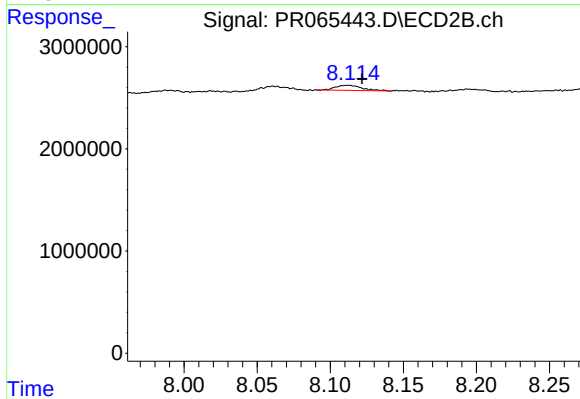
#44 AR-1268-4

R.T.: 7.823 min
Delta R.T.: 0.001 min
Response: 541976
Conc: 1.96 ng/ml



#45 AR-1268-5

R.T.: 9.418 min
Delta R.T.: 0.000 min
Response: 1556466
Conc: 1.03 ng/ml



#45 AR-1268-5

R.T.: 8.112 min
Delta R.T.: -0.010 min
Response: 617993
Conc: 0.31 ng/ml