

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081622\
 Data File : PR055891.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2022 12:32
 Operator : AJ\MA
 Sample : N4195-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 02:40:07 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...	3.631	2.901	89790409	42611183	19.069	19.154
2)	SA Decachlor...	9.522	8.115	55236067	56222841	33.173	32.256
Target Compounds							
3)	L1 AR-1016-1	4.859	3.979	263995	34502	2.131	0.470 #
4)	L1 AR-1016-2	4.879	3.979f	133785	34502	0.765	0.339 #
5)	L1 AR-1016-3	4.884f	4.201	166784	39389	1.551	0.715 #
6)	L1 AR-1016-4	0.000	4.257	0	105439	N.D.	2.543 #
7)	L1 AR-1016-5	5.309f	4.506f	269797	76835	3.443	1.398 #
8)	L2 AR-1221-1	3.862	3.138	3577548	53345	68.190	2.182 #
9)	L2 AR-1221-2	3.942	3.202	1727968	525879	47.799	30.940 #
10)	L2 AR-1221-3	0.000	3.237f	0	246669	N.D.	4.275 #
11)	L3 AR-1232-1	0.000	3.237f	0	246669	N.D.	4.997 #
12)	L3 AR-1232-2	4.551	3.979f	84335	34502	1.755	0.744 #
13)	L3 AR-1232-3	4.879	4.201	133785	39389	1.621	1.627
14)	L3 AR-1232-4	0.000	4.271	0	76432	N.D.	3.688 #
15)	L3 AR-1232-5	0.000	4.506f	0	76835	N.D.	3.333 #
16)	L4 AR-1242-1	4.859	3.979	263995	34502	2.436	0.571 #
17)	L4 AR-1242-2	4.879	3.979f	133785	34502	0.884	0.409 #
18)	L4 AR-1242-3	4.884f	4.201	166784	39389	1.773	0.869 #
19)	L4 AR-1242-4	0.000	4.271	0	76432	N.D.	1.809 #
20)	L4 AR-1242-5	5.780f	4.837	1440705	220589	22.294	4.037 #
21)	L5 AR-1248-1	4.859	3.979	263995	34502	3.273	0.762 #
22)	L5 AR-1248-2	0.000	4.257	0	105439	N.D.	1.737 #
23)	L5 AR-1248-3	5.309f	4.271	269797	76432	2.432	1.230 #
24)	L5 AR-1248-4	5.780	4.506f	1440705	76835	13.179	1.024 #
25)	L5 AR-1248-5	5.780f	4.877	1440705	70081	13.459	0.910 #
26)	L6 AR-1254-1	5.758	4.837	173510	220589	1.596	1.955
27)	L6 AR-1254-2	5.996	4.991	521960	87555	3.286	0.899 #
28)	L6 AR-1254-3	6.374	5.402	74504	43392	0.465	0.273 #
29)	L6 AR-1254-4	6.642f	5.680	99466	221363	0.848	2.169 #
30)	L6 AR-1254-5	0.000	6.103	0	255246	N.D.	1.774 #
31)	L7 AR-1260-1	6.633f	5.561	244278	375887	2.152	3.508 #
32)	L7 AR-1260-2	6.874	5.769	29296	44836	0.225	0.346 #
33)	L7 AR-1260-3	0.000	5.929	0	700703	N.D.	5.713 #
34)	L7 AR-1260-4	0.000	6.440	0	252020	N.D.	2.449 #
35)	L7 AR-1260-5	7.846	6.683	78230	669099	0.379	2.779 #
36)	L8 AR-1262-1	0.000	6.143	0	52423	N.D.	0.365 #
37)	L8 AR-1262-2	7.846	6.683	78230	669099	0.319	2.533 #
38)	L8 AR-1262-3	8.186f	7.007	55102	233686	0.326	2.250 #
39)	L8 AR-1262-4	8.186	7.052	55102	321983	0.648	1.640 #
41)	L9 AR-1268-1	8.186f	7.007	55102	233686	0.190	0.747 #
42)	L9 AR-1268-2	8.186	7.052	55102	321983	0.206	1.135 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081622\
 Data File : PR055891.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2022 12:32
 Operator : AJ\MA
 Sample : N4195-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 02:40:07 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	8.426	7.267	123077	252833	0.543	1.037 #
45) L9	AR-1268-5	9.216	7.876	612488	475484	0.826	0.606 #

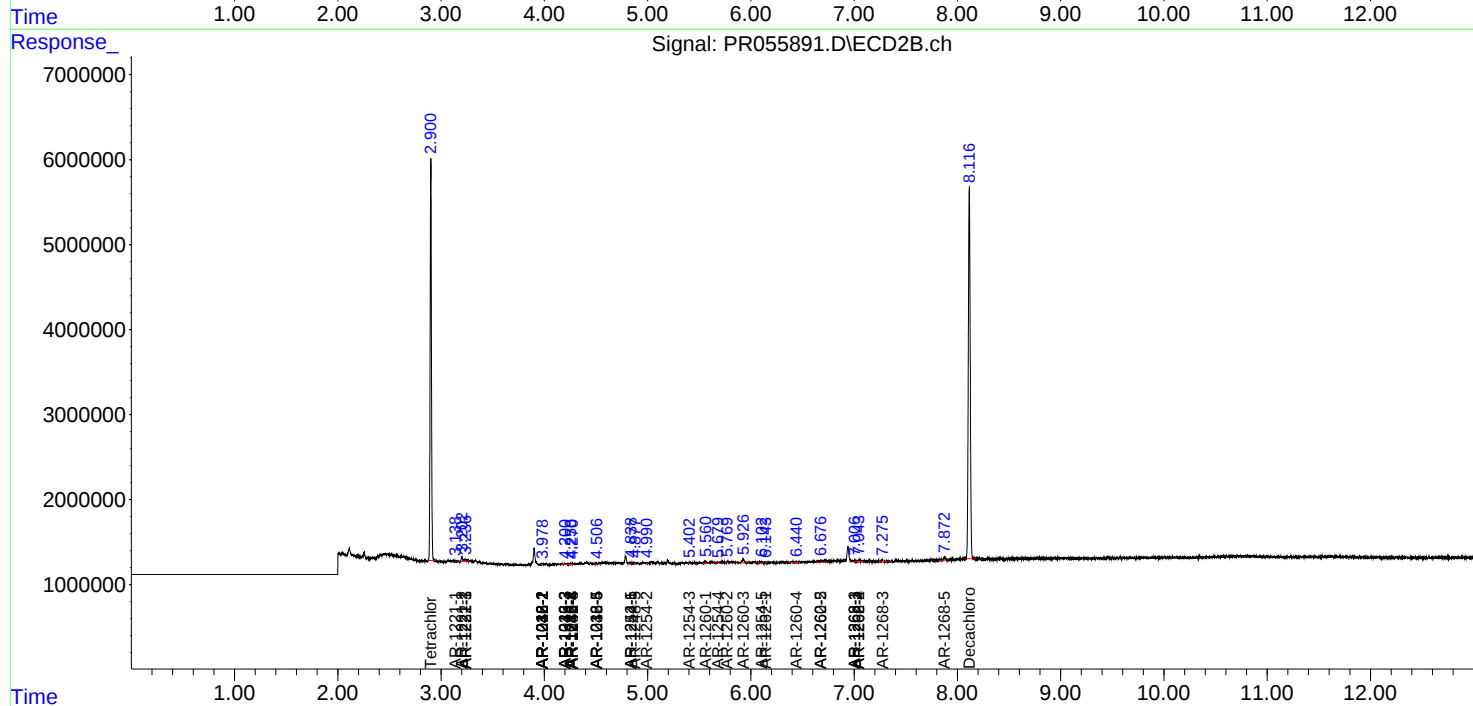
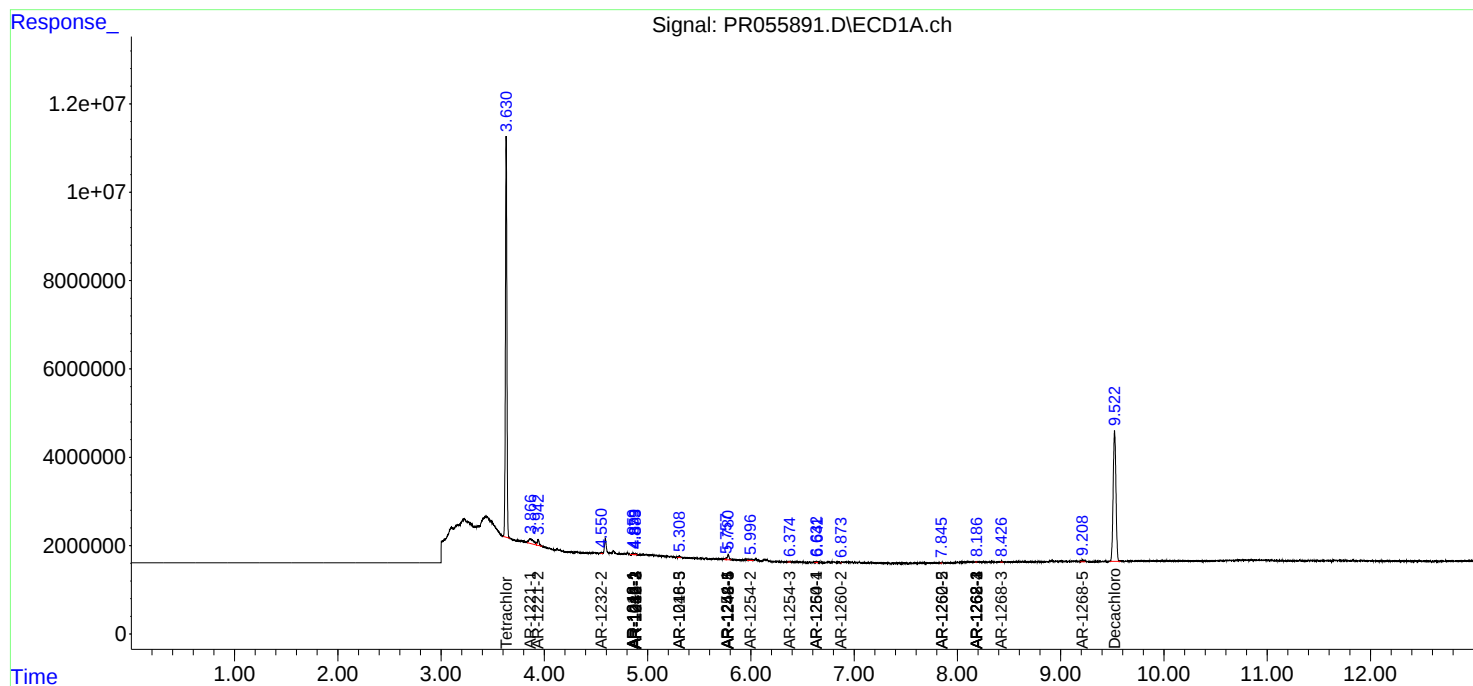
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

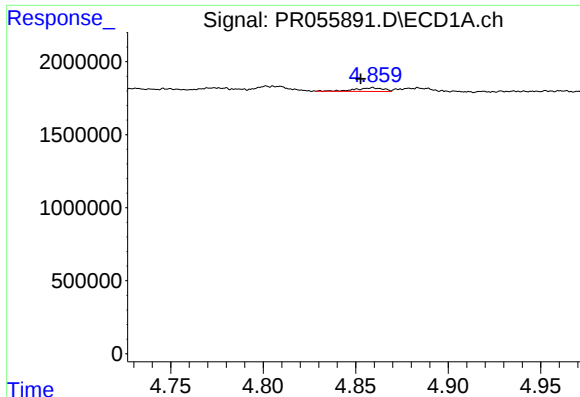
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081622\
Data File : PR055891.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2022 12:32
Operator : AJ\MA
Sample : N4195-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 02:40:07 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

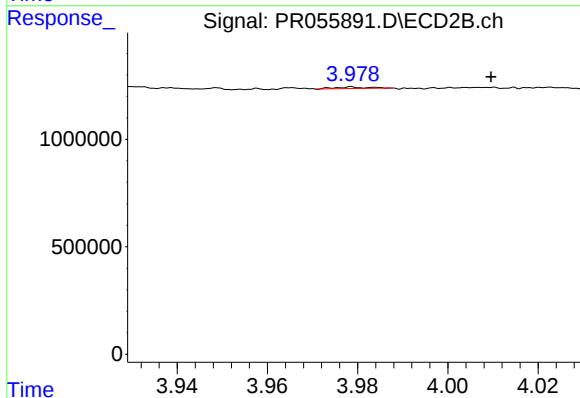




#3 AR-1016-1

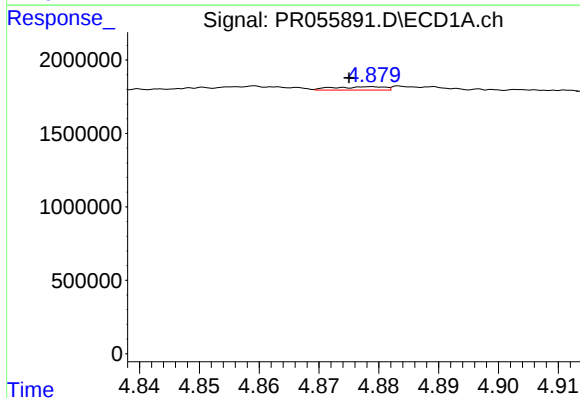
R.T.: 4.859 min
Delta R.T.: 0.007 min
Response: 263995
Conc: 2.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



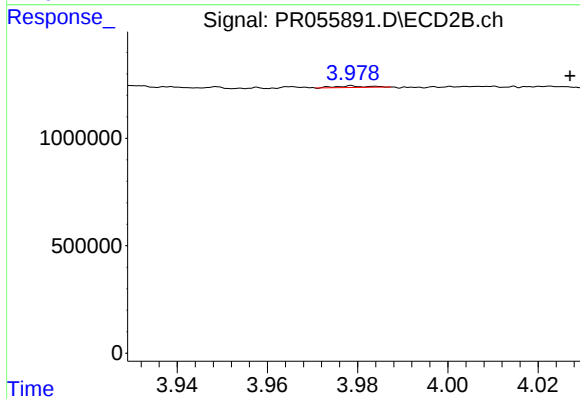
#3 AR-1016-1

R.T.: 3.979 min
Delta R.T.: -0.031 min
Response: 34502
Conc: 0.47 ng/ml



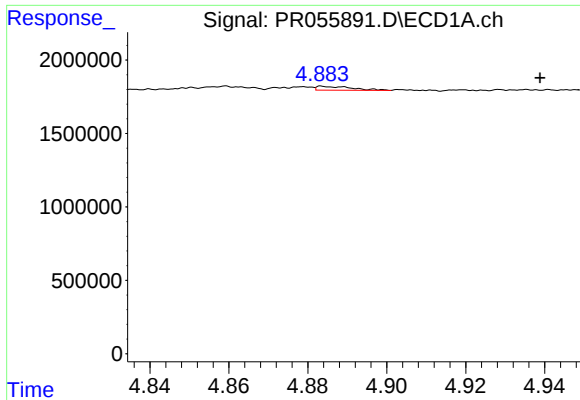
#4 AR-1016-2

R.T.: 4.879 min
Delta R.T.: 0.004 min
Response: 133785
Conc: 0.77 ng/ml



#4 AR-1016-2

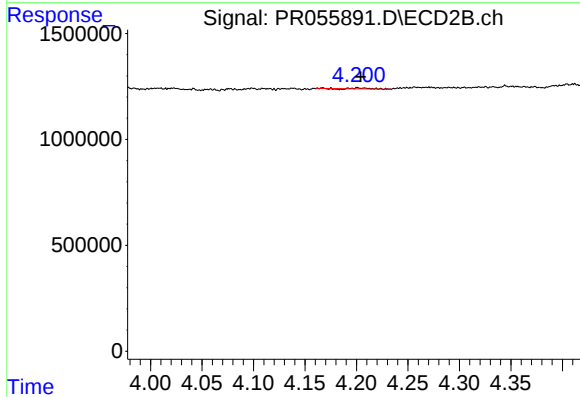
R.T.: 3.979 min
Delta R.T.: -0.048 min
Response: 34502
Conc: 0.34 ng/ml



#5 AR-1016-3

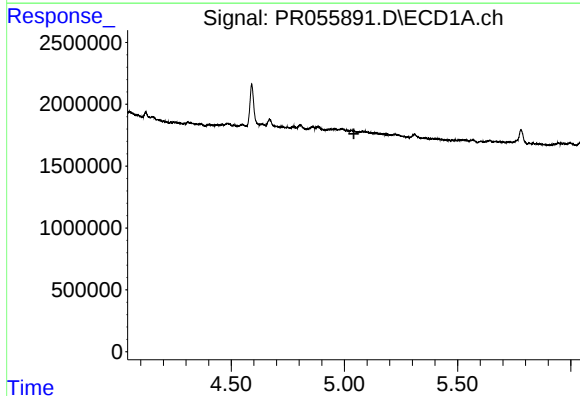
R.T.: 4.884 min
Delta R.T.: -0.055 min
Response: 166784
Conc: 1.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



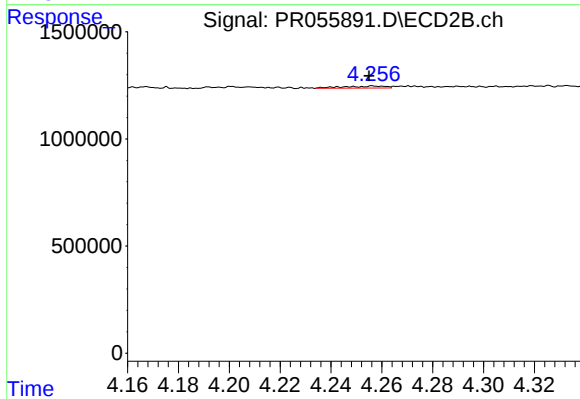
#5 AR-1016-3

R.T.: 4.201 min
Delta R.T.: -0.003 min
Response: 39389
Conc: 0.72 ng/ml



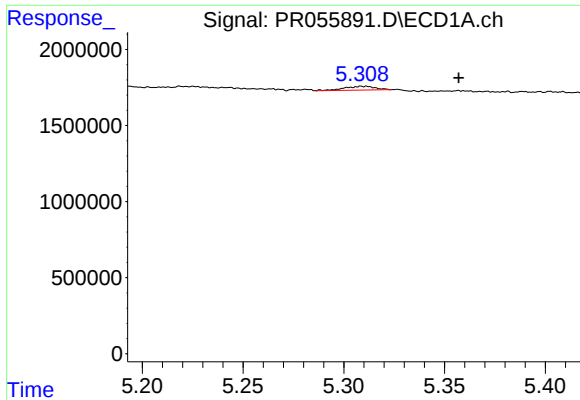
#6 AR-1016-4

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



#6 AR-1016-4

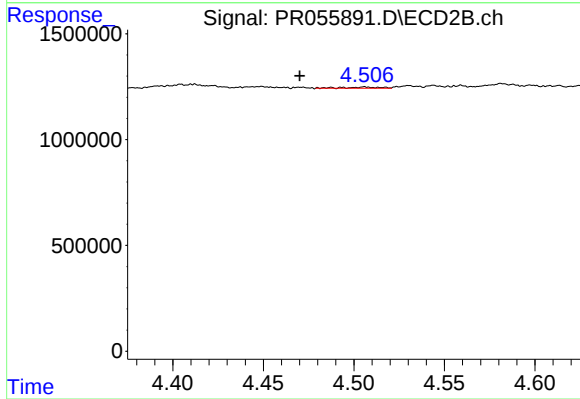
R.T.: 4.257 min
Delta R.T.: 0.002 min
Response: 105439
Conc: 2.54 ng/ml



#7 AR-1016-5

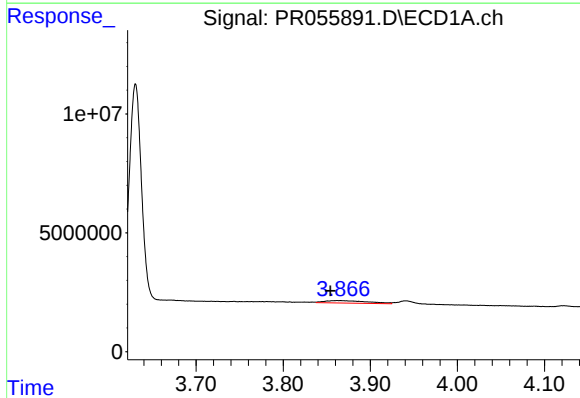
R.T.: 5.309 min
Delta R.T.: -0.048 min
Response: 269797
Conc: 3.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



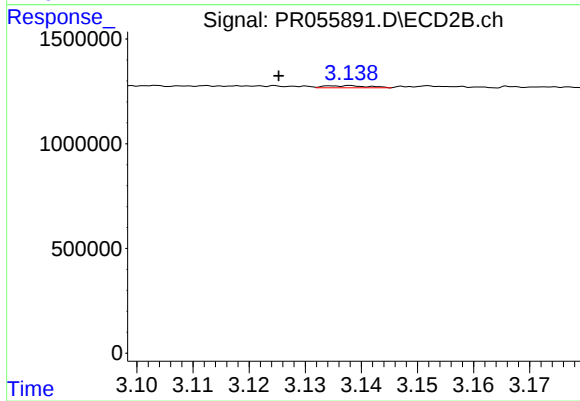
#7 AR-1016-5

R.T.: 4.506 min
Delta R.T.: 0.036 min
Response: 76835
Conc: 1.40 ng/ml



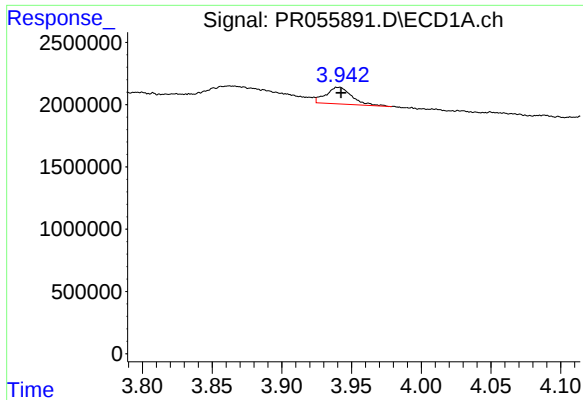
#8 AR-1221-1

R.T.: 3.862 min
Delta R.T.: 0.008 min
Response: 3577548
Conc: 68.19 ng/ml



#8 AR-1221-1

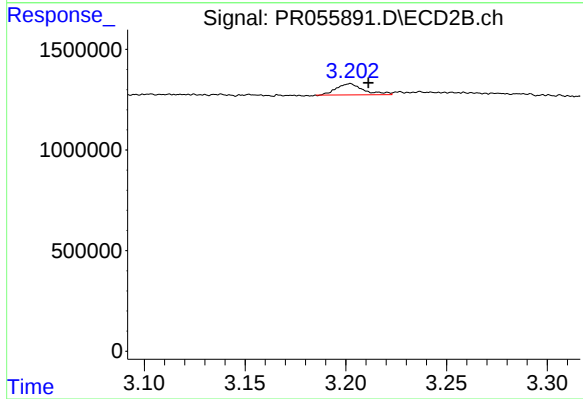
R.T.: 3.138 min
Delta R.T.: 0.012 min
Response: 53345
Conc: 2.18 ng/ml



#9 AR-1221-2

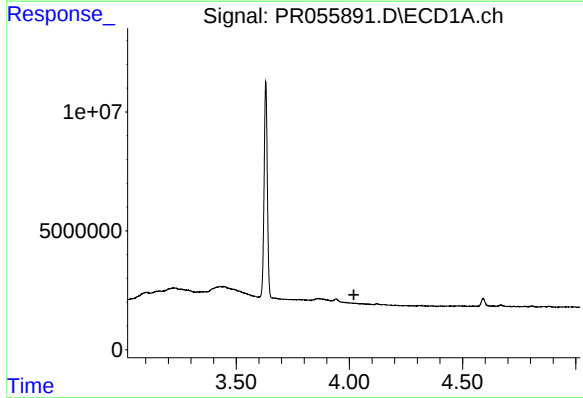
R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 1727968
Conc: 47.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



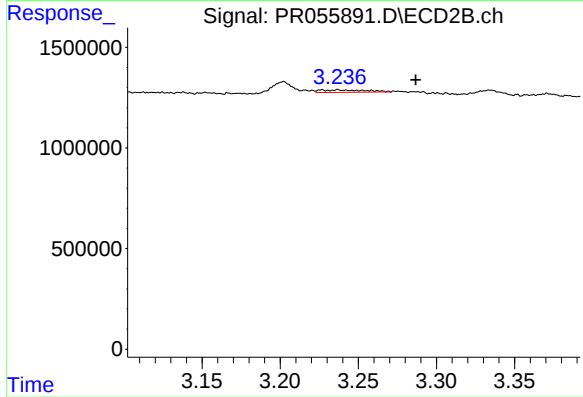
#9 AR-1221-2

R.T.: 3.202 min
Delta R.T.: -0.009 min
Response: 525879
Conc: 30.94 ng/ml



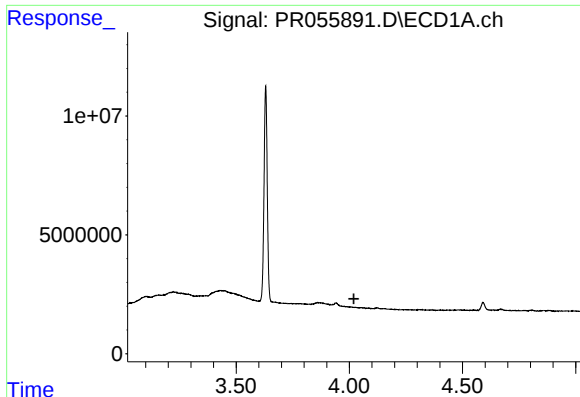
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.020 min
Response: 0
Conc: N.D.



#10 AR-1221-3

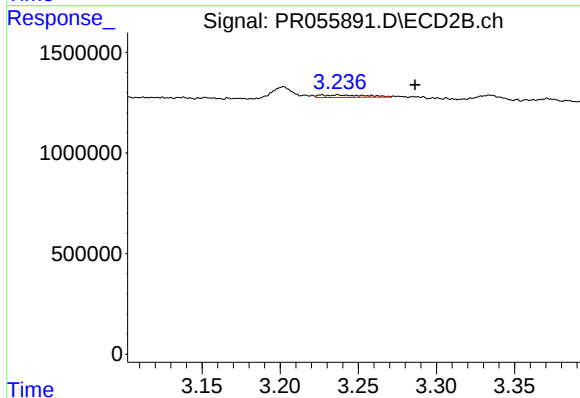
R.T.: 3.237 min
Delta R.T.: -0.050 min
Response: 246669
Conc: 4.28 ng/ml



#11 AR-1232-1

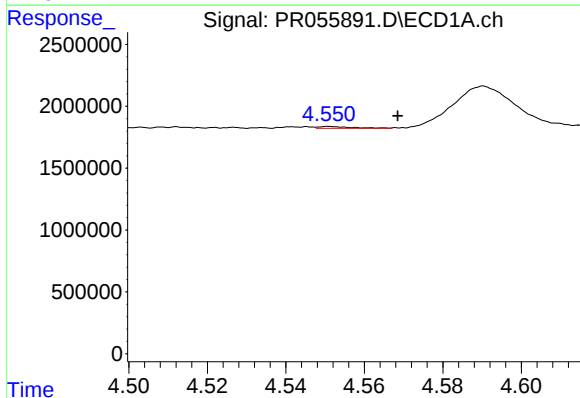
R.T.: 0.000 min
Exp R.T.: 4.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



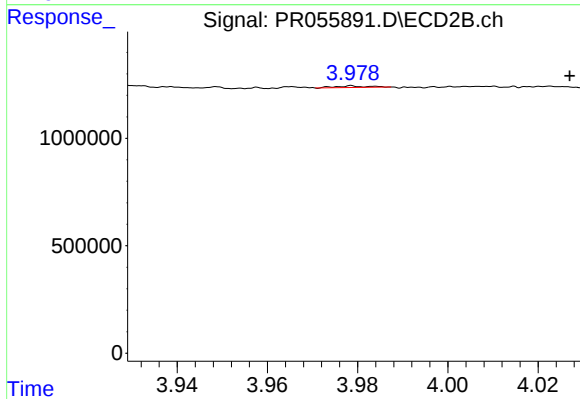
#11 AR-1232-1

R.T.: 3.237 min
Delta R.T.: -0.050 min
Response: 246669
Conc: 5.00 ng/ml



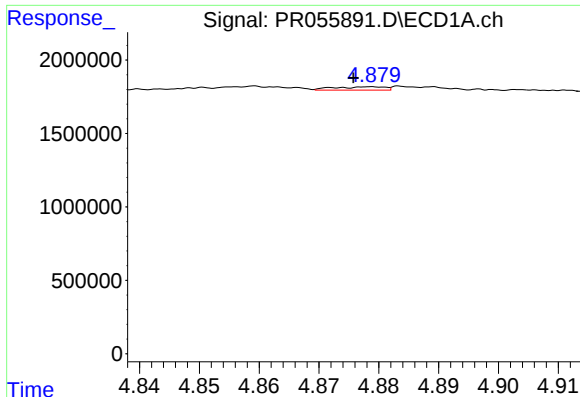
#12 AR-1232-2

R.T.: 4.551 min
Delta R.T.: -0.018 min
Response: 84335
Conc: 1.75 ng/ml



#12 AR-1232-2

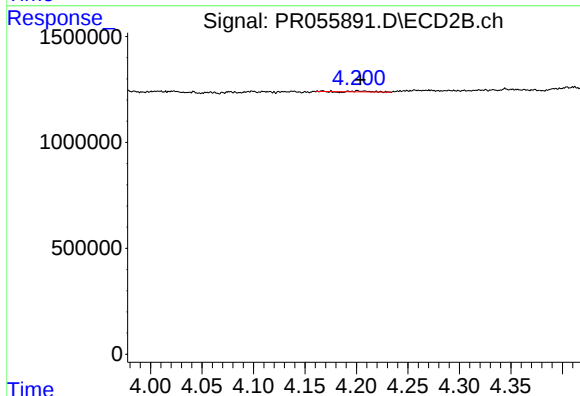
R.T.: 3.979 min
Delta R.T.: -0.048 min
Response: 34502
Conc: 0.74 ng/ml



#13 AR-1232-3

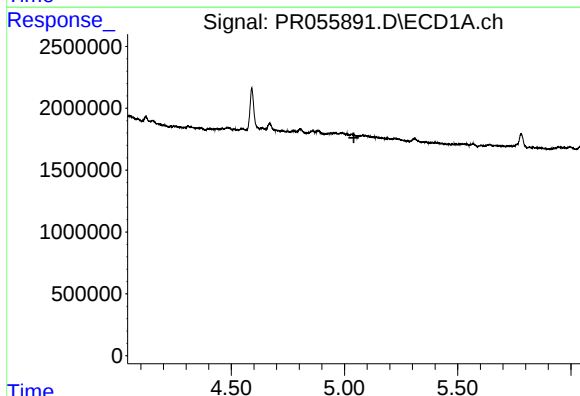
R.T.: 4.879 min
Delta R.T.: 0.003 min
Response: 133785
Conc: 1.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



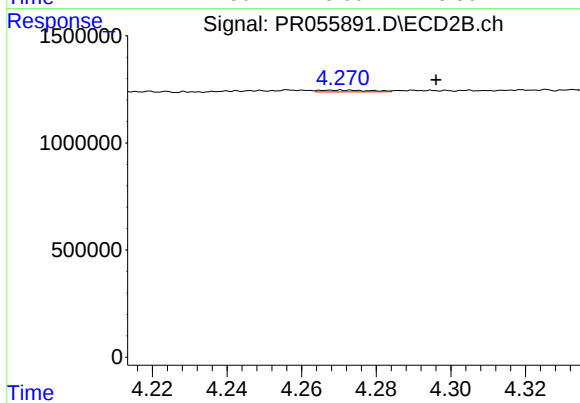
#13 AR-1232-3

R.T.: 4.201 min
Delta R.T.: -0.003 min
Response: 39389
Conc: 1.63 ng/ml



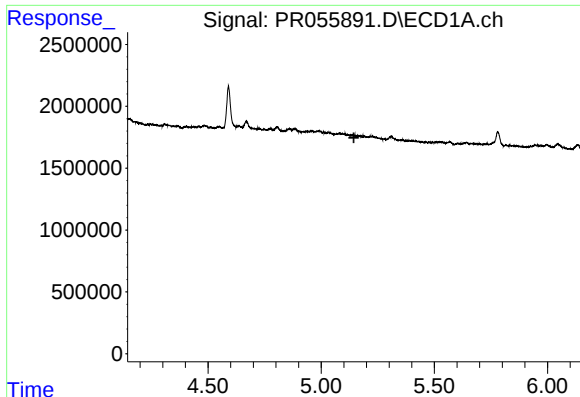
#14 AR-1232-4

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



#14 AR-1232-4

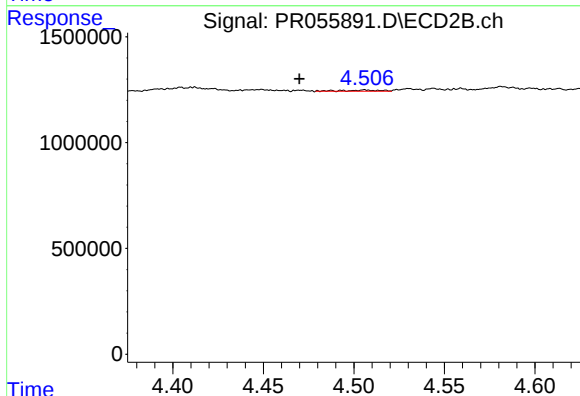
R.T.: 4.271 min
Delta R.T.: -0.025 min
Response: 76432
Conc: 3.69 ng/ml



#15 AR-1232-5

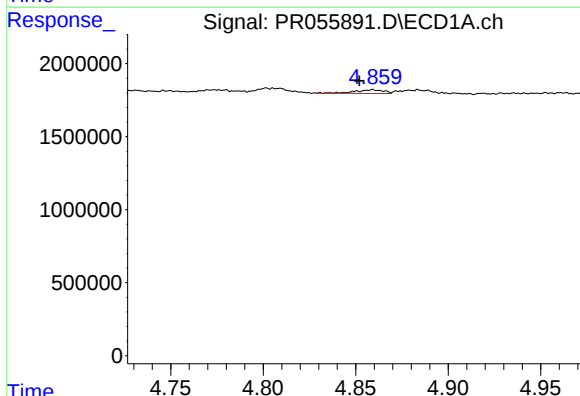
R.T.: 0.000 min
Exp R.T.: 5.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



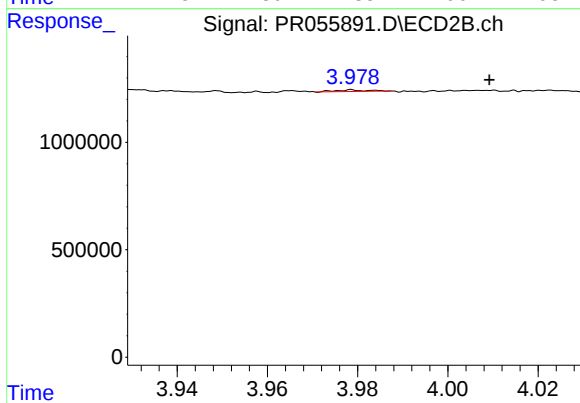
#15 AR-1232-5

R.T.: 4.506 min
Delta R.T.: 0.036 min
Response: 76835
Conc: 3.33 ng/ml



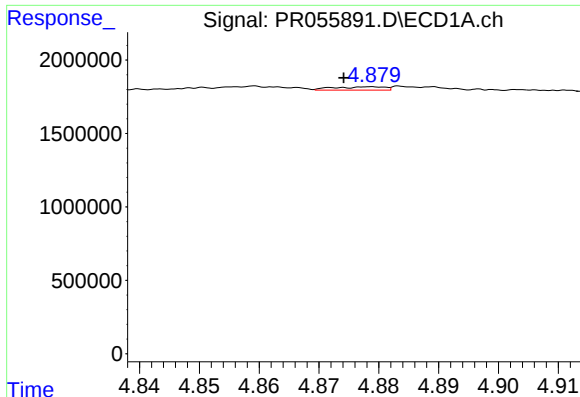
#16 AR-1242-1

R.T.: 4.859 min
Delta R.T.: 0.007 min
Response: 263995
Conc: 2.44 ng/ml



#16 AR-1242-1

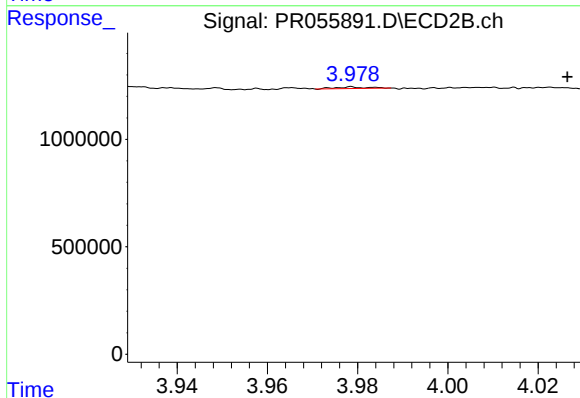
R.T.: 3.979 min
Delta R.T.: -0.030 min
Response: 34502
Conc: 0.57 ng/ml



#17 AR-1242-2

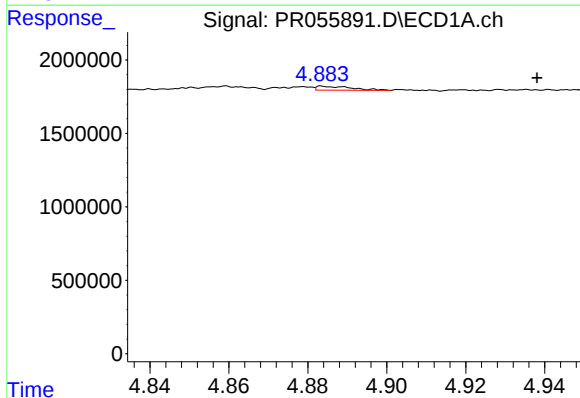
R.T.: 4.879 min
Delta R.T.: 0.005 min
Response: 133785
Conc: 0.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



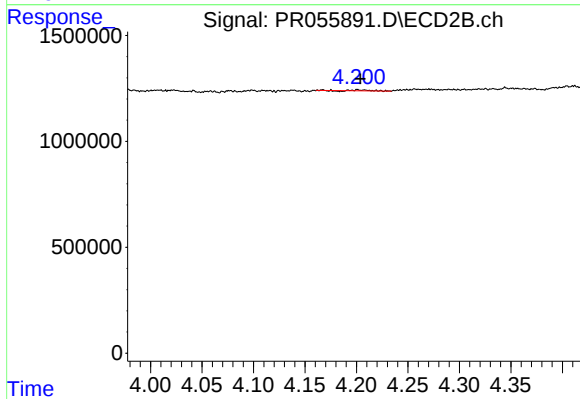
#17 AR-1242-2

R.T.: 3.979 min
Delta R.T.: -0.048 min
Response: 34502
Conc: 0.41 ng/ml



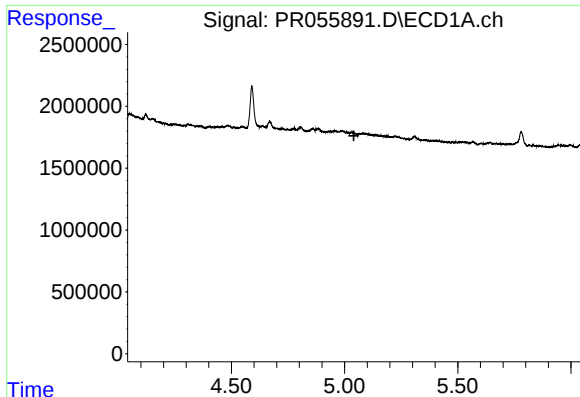
#18 AR-1242-3

R.T.: 4.884 min
Delta R.T.: -0.054 min
Response: 166784
Conc: 1.77 ng/ml



#18 AR-1242-3

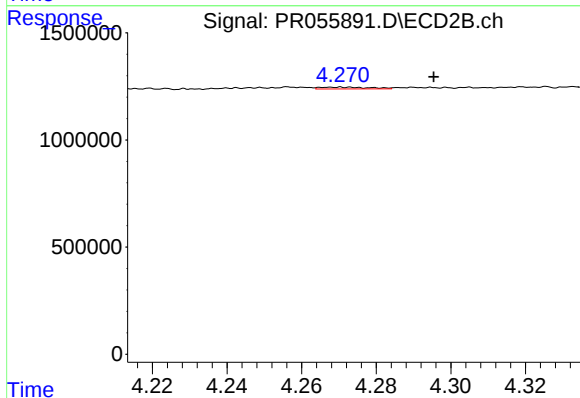
R.T.: 4.201 min
Delta R.T.: -0.003 min
Response: 39389
Conc: 0.87 ng/ml



#19 AR-1242-4

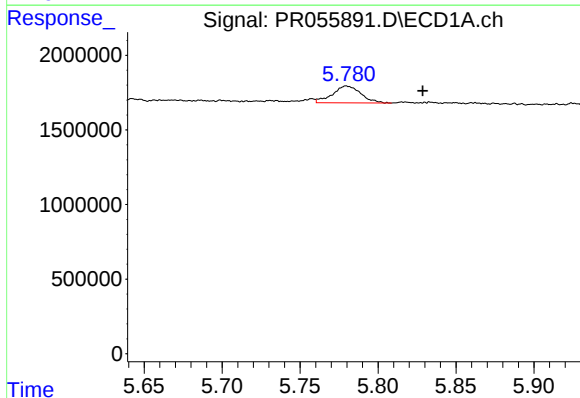
R.T.: 0.000 min
Exp R.T.: 5.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



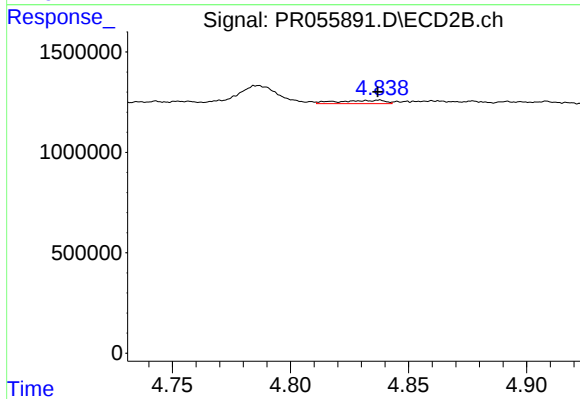
#19 AR-1242-4

R.T.: 4.271 min
Delta R.T.: -0.025 min
Response: 76432
Conc: 1.81 ng/ml



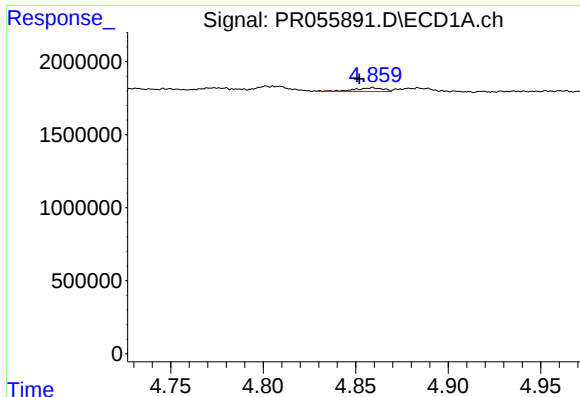
#20 AR-1242-5

R.T.: 5.780 min
Delta R.T.: -0.049 min
Response: 1440705
Conc: 22.29 ng/ml



#20 AR-1242-5

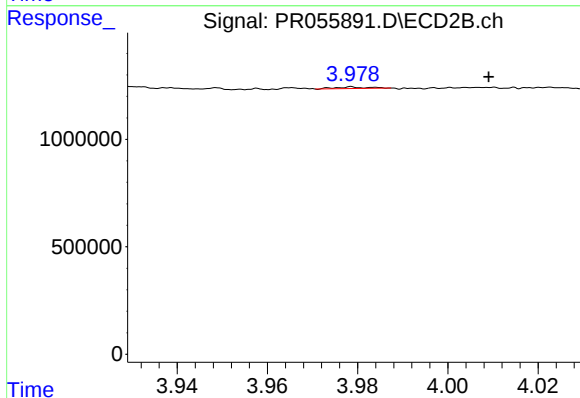
R.T.: 4.837 min
Delta R.T.: 0.000 min
Response: 220589
Conc: 4.04 ng/ml



#21 AR-1248-1

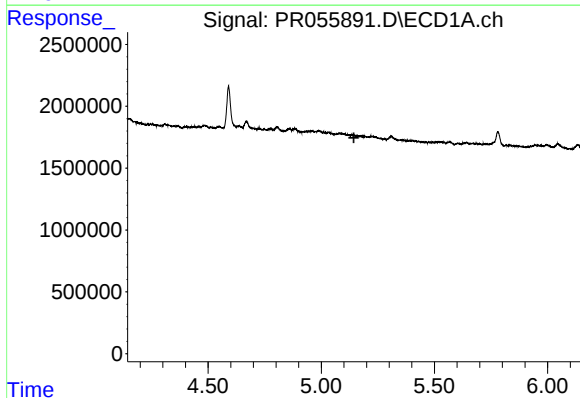
R.T.: 4.859 min
Delta R.T.: 0.007 min
Response: 263995
Conc: 3.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



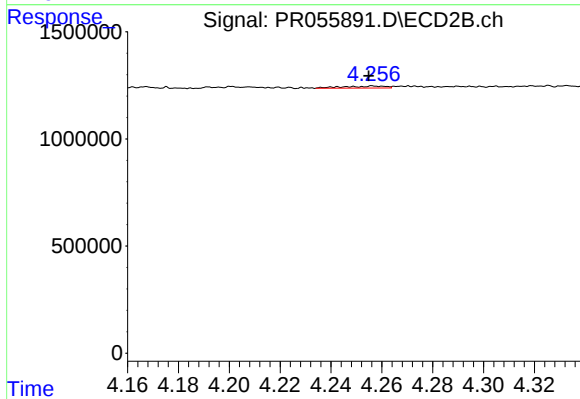
#21 AR-1248-1

R.T.: 3.979 min
Delta R.T.: -0.030 min
Response: 34502
Conc: 0.76 ng/ml



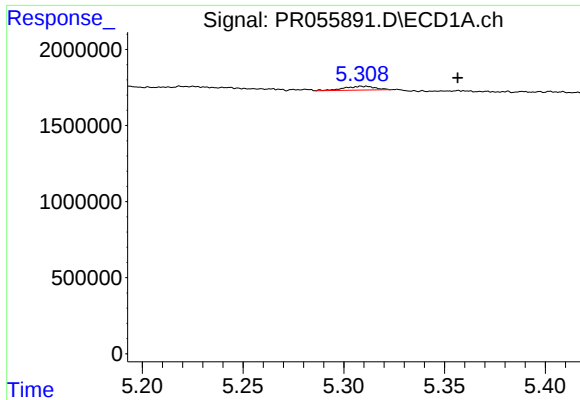
#22 AR-1248-2

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



#22 AR-1248-2

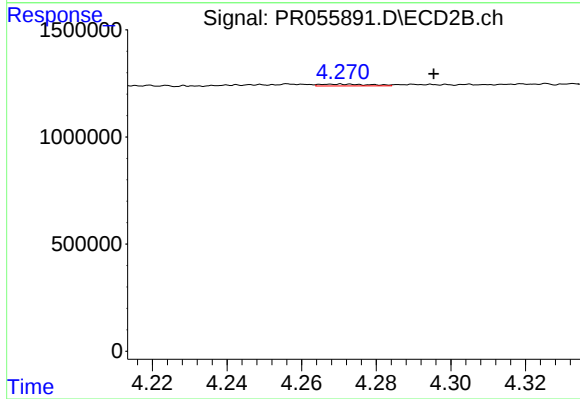
R.T.: 4.257 min
Delta R.T.: 0.002 min
Response: 105439
Conc: 1.74 ng/ml



#23 AR-1248-3

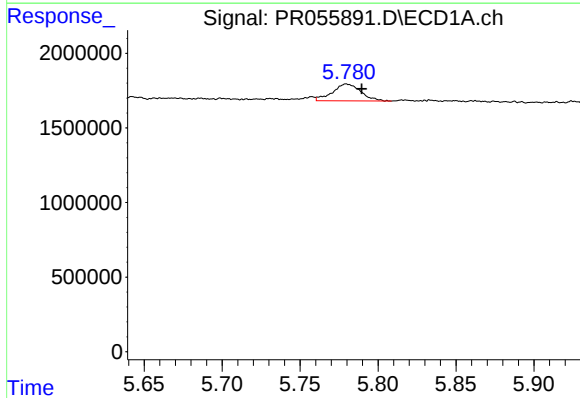
R.T.: 5.309 min
Delta R.T.: -0.048 min
Response: 269797
Conc: 2.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



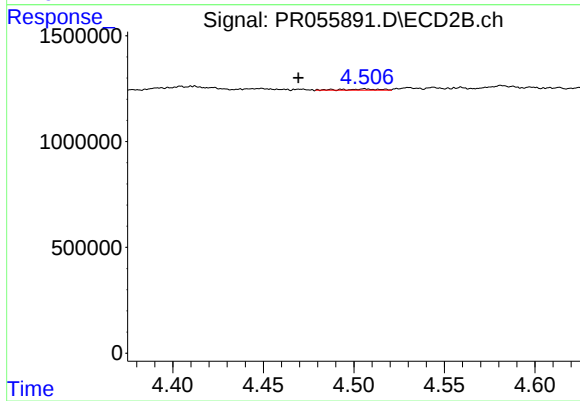
#23 AR-1248-3

R.T.: 4.271 min
Delta R.T.: -0.025 min
Response: 76432
Conc: 1.23 ng/ml



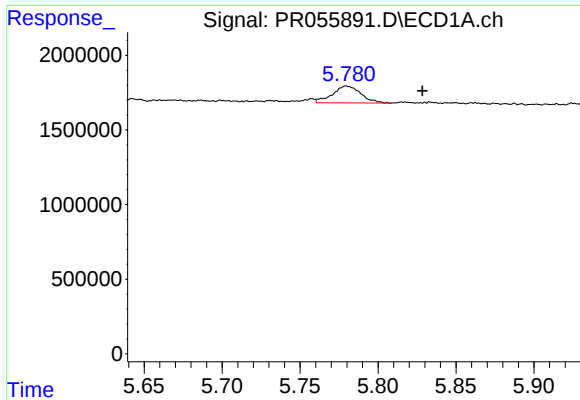
#24 AR-1248-4

R.T.: 5.780 min
Delta R.T.: -0.010 min
Response: 1440705
Conc: 13.18 ng/ml



#24 AR-1248-4

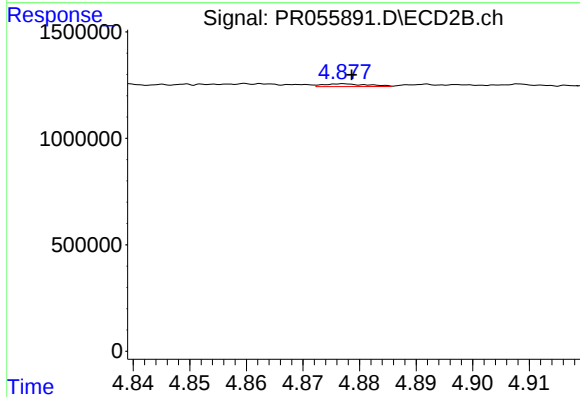
R.T.: 4.506 min
Delta R.T.: 0.037 min
Response: 76835
Conc: 1.02 ng/ml



#25 AR-1248-5

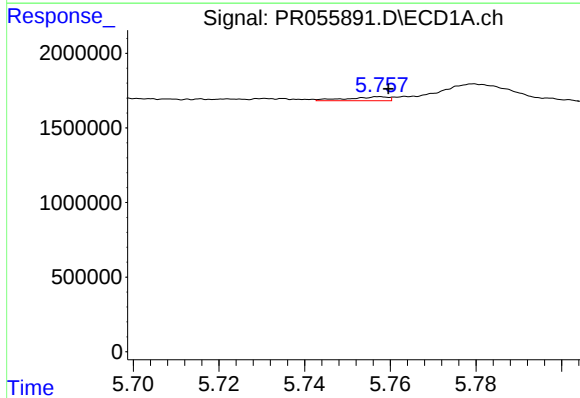
R.T.: 5.780 min
Delta R.T.: -0.049 min
Response: 1440705
Conc: 13.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



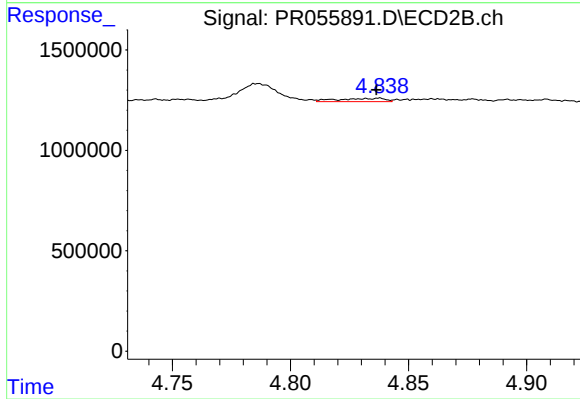
#25 AR-1248-5

R.T.: 4.877 min
Delta R.T.: -0.001 min
Response: 70081
Conc: 0.91 ng/ml



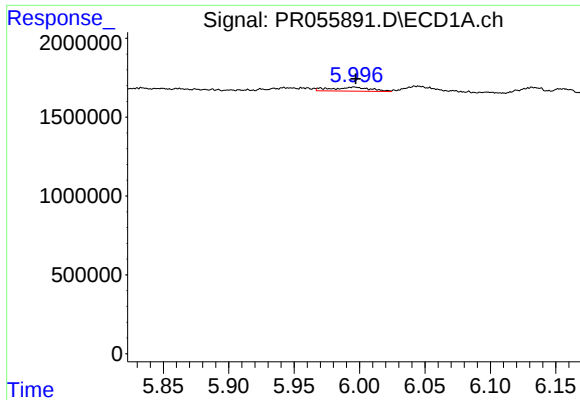
#26 AR-1254-1

R.T.: 5.758 min
Delta R.T.: -0.002 min
Response: 173510
Conc: 1.60 ng/ml



#26 AR-1254-1

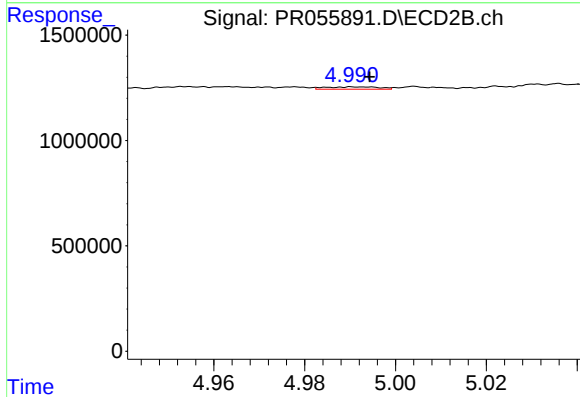
R.T.: 4.837 min
Delta R.T.: 0.001 min
Response: 220589
Conc: 1.96 ng/ml



#27 AR-1254-2

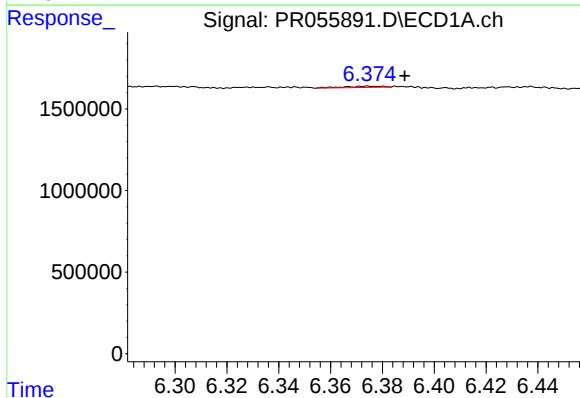
R.T.: 5.996 min
Delta R.T.: -0.001 min
Response: 521960
Conc: 3.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



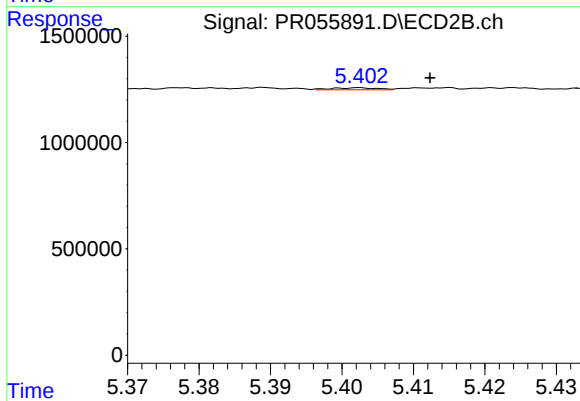
#27 AR-1254-2

R.T.: 4.991 min
Delta R.T.: -0.003 min
Response: 87555
Conc: 0.90 ng/ml



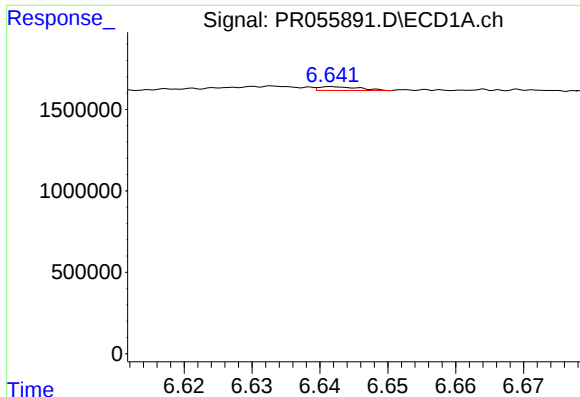
#28 AR-1254-3

R.T.: 6.374 min
Delta R.T.: -0.014 min
Response: 74504
Conc: 0.47 ng/ml



#28 AR-1254-3

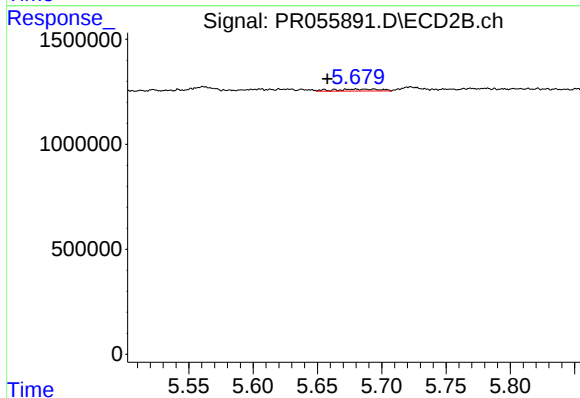
R.T.: 5.402 min
Delta R.T.: -0.010 min
Response: 43392
Conc: 0.27 ng/ml



#29 AR-1254-4

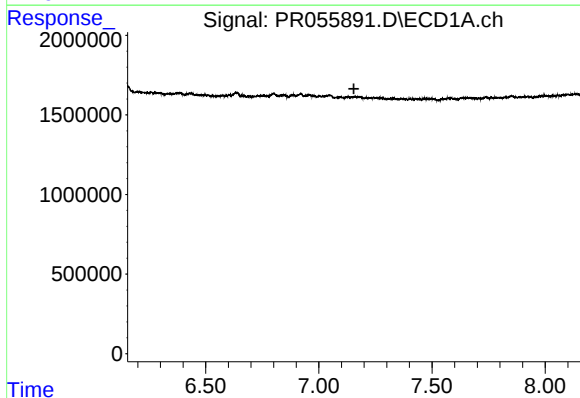
R.T.: 6.642 min
Delta R.T.: -0.058 min
Response: 99466
Conc: 0.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



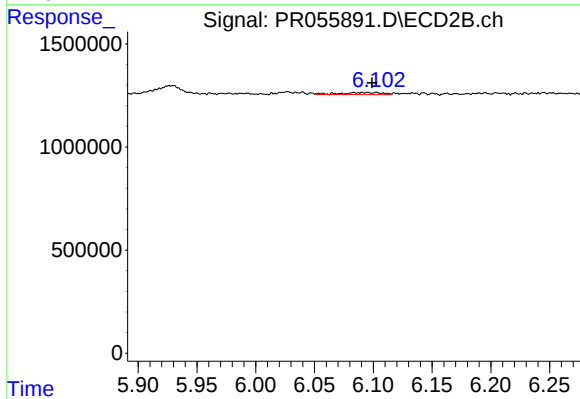
#29 AR-1254-4

R.T.: 5.680 min
Delta R.T.: 0.022 min
Response: 221363
Conc: 2.17 ng/ml



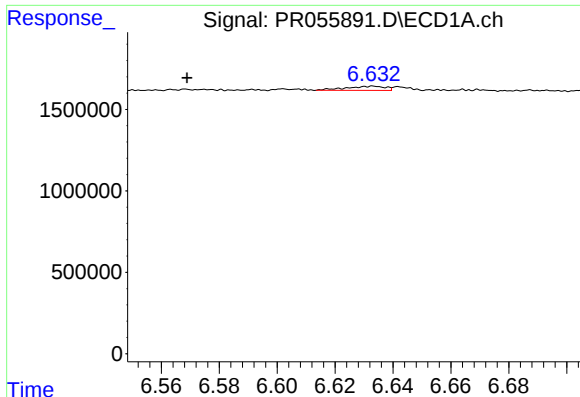
#30 AR-1254-5

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



#30 AR-1254-5

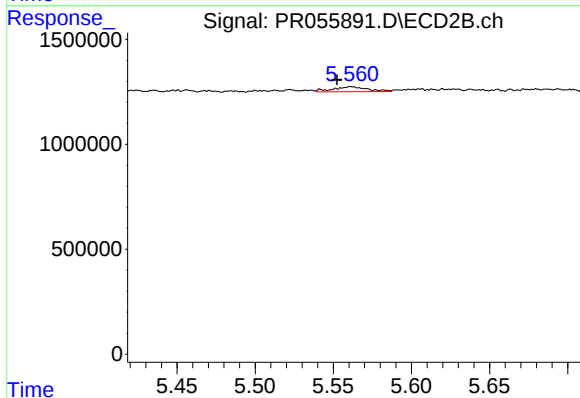
R.T.: 6.103 min
Delta R.T.: 0.004 min
Response: 255246
Conc: 1.77 ng/ml



#31 AR-1260-1

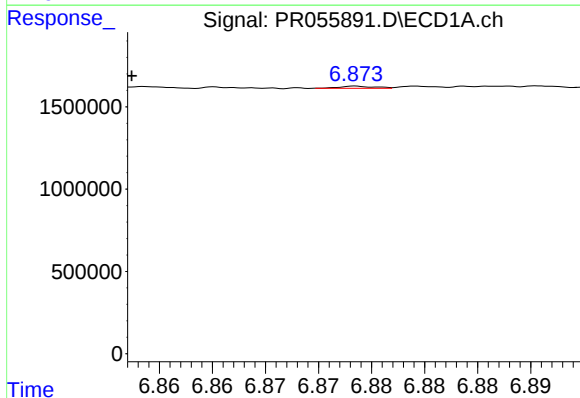
R.T.: 6.633 min
Delta R.T.: 0.064 min
Response: 244278
Conc: 2.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



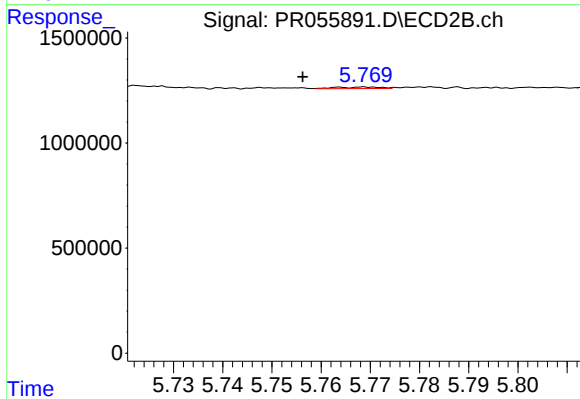
#31 AR-1260-1

R.T.: 5.561 min
Delta R.T.: 0.009 min
Response: 375887
Conc: 3.51 ng/ml



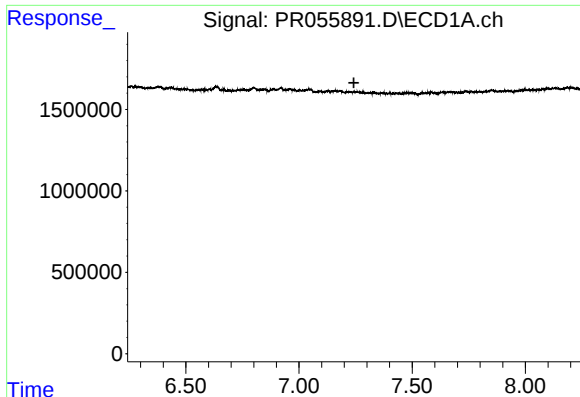
#32 AR-1260-2

R.T.: 6.874 min
Delta R.T.: 0.021 min
Response: 29296
Conc: 0.22 ng/ml



#32 AR-1260-2

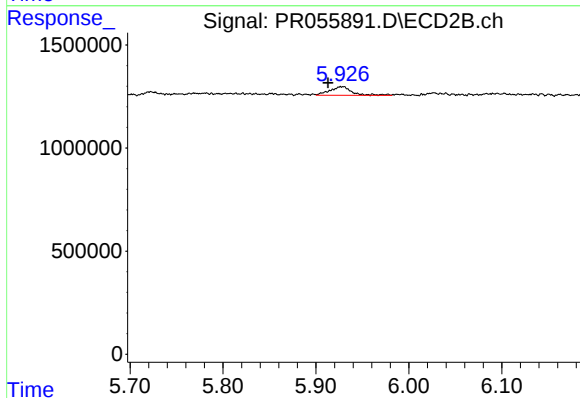
R.T.: 5.769 min
Delta R.T.: 0.013 min
Response: 44836
Conc: 0.35 ng/ml



#33 AR-1260-3

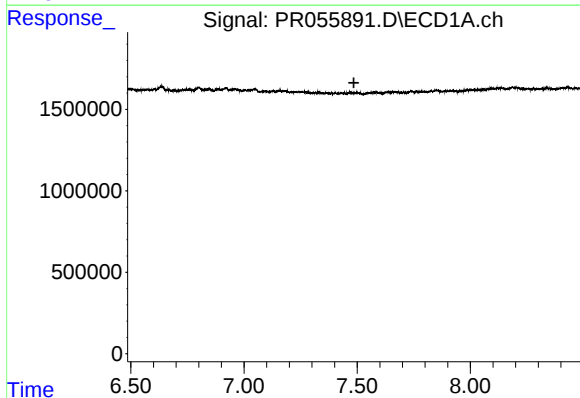
R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



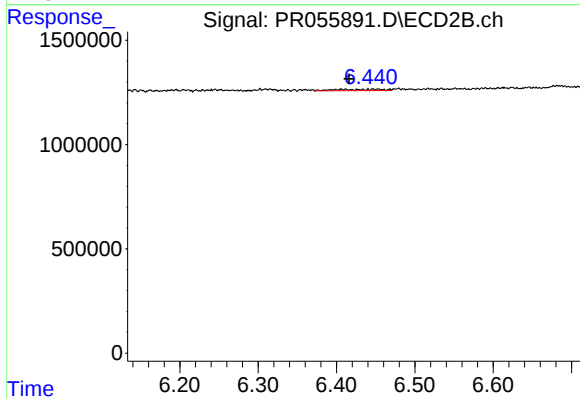
#33 AR-1260-3

R.T.: 5.929 min
Delta R.T.: 0.016 min
Response: 700703
Conc: 5.71 ng/ml



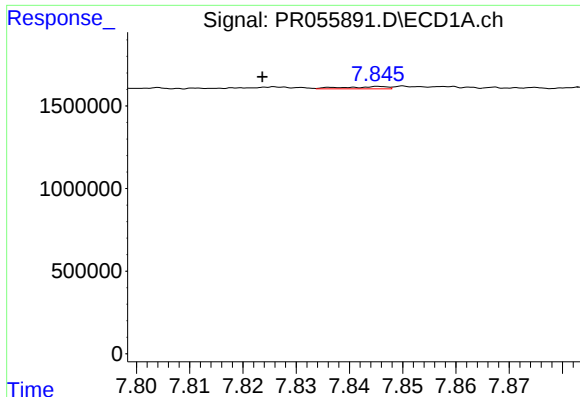
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.485 min
Response: 0
Conc: N.D.



#34 AR-1260-4

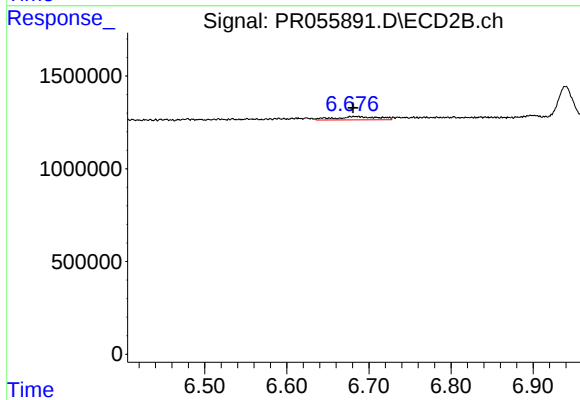
R.T.: 6.440 min
Delta R.T.: 0.025 min
Response: 252020
Conc: 2.45 ng/ml



#35 AR-1260-5

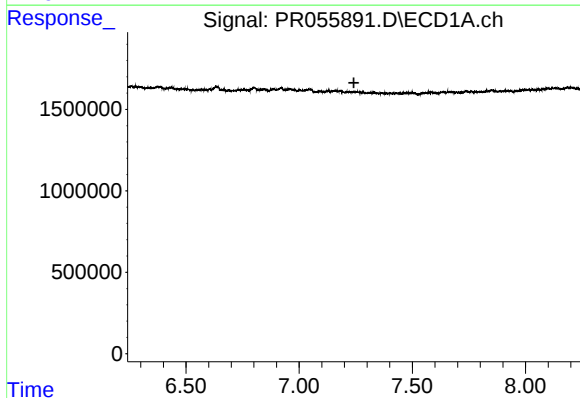
R.T.: 7.846 min
Delta R.T.: 0.022 min
Response: 78230
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



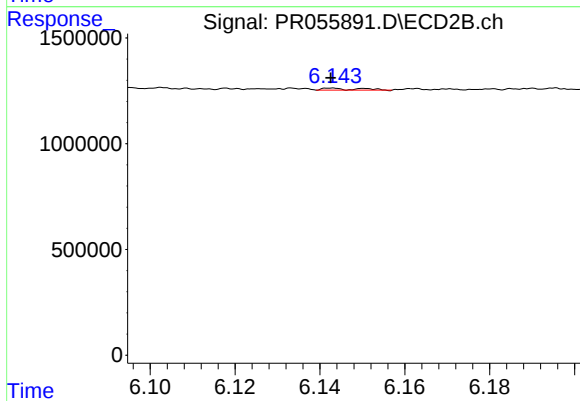
#35 AR-1260-5

R.T.: 6.683 min
Delta R.T.: 0.002 min
Response: 669099
Conc: 2.78 ng/ml



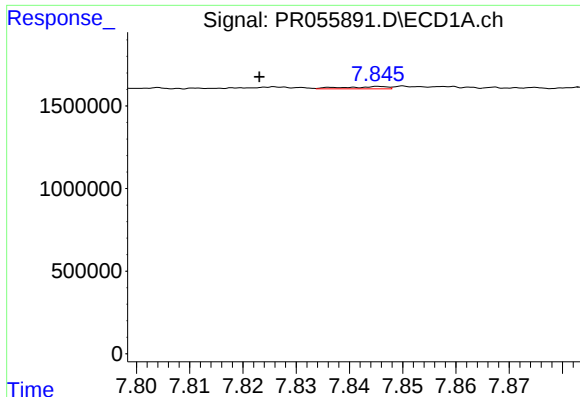
#36 AR-1262-1

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



#36 AR-1262-1

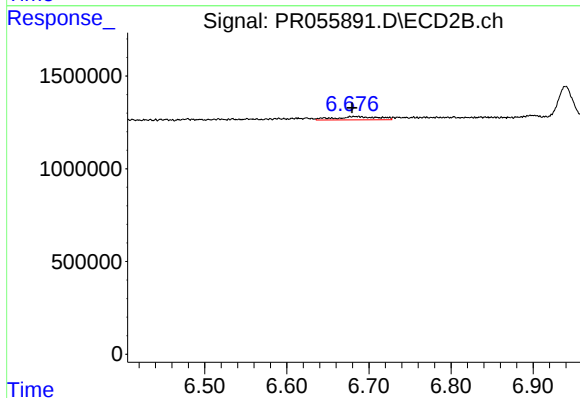
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 52423
Conc: 0.36 ng/ml



#37 AR-1262-2

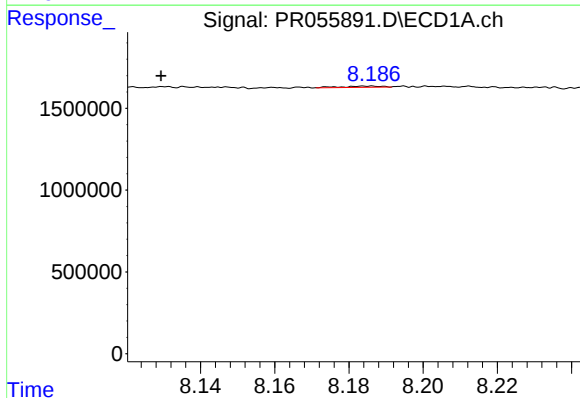
R.T.: 7.846 min
Delta R.T.: 0.023 min
Response: 78230
Conc: 0.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



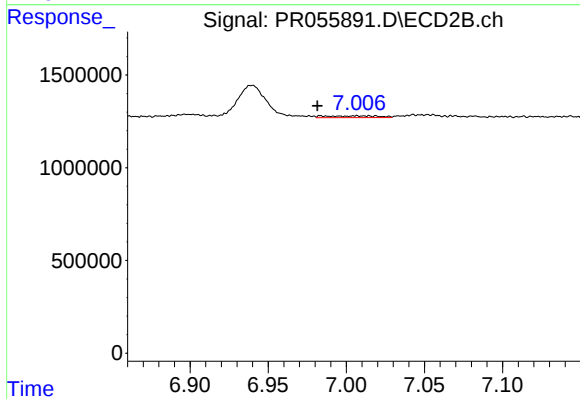
#37 AR-1262-2

R.T.: 6.683 min
Delta R.T.: 0.003 min
Response: 669099
Conc: 2.53 ng/ml



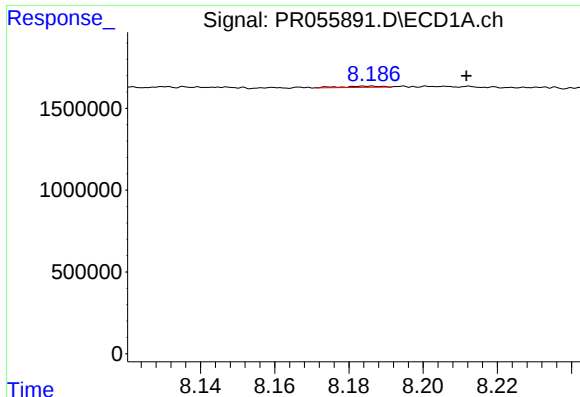
#38 AR-1262-3

R.T.: 8.186 min
Delta R.T.: 0.057 min
Response: 55102
Conc: 0.33 ng/ml



#38 AR-1262-3

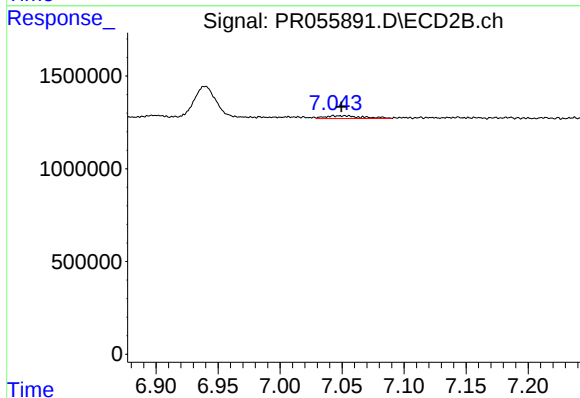
R.T.: 7.007 min
Delta R.T.: 0.026 min
Response: 233686
Conc: 2.25 ng/ml



#39 AR-1262-4

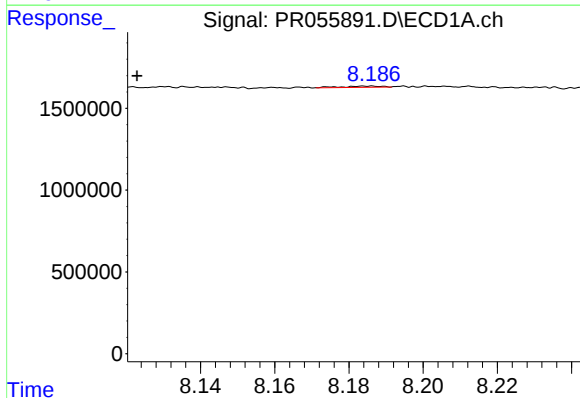
R.T.: 8.186 min
Delta R.T.: -0.025 min
Response: 55102
Conc: 0.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



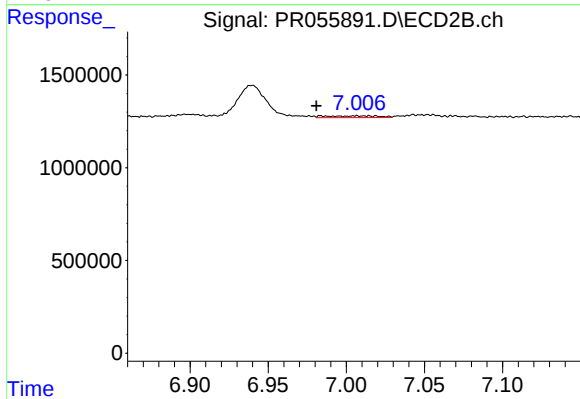
#39 AR-1262-4

R.T.: 7.052 min
Delta R.T.: 0.002 min
Response: 321983
Conc: 1.64 ng/ml



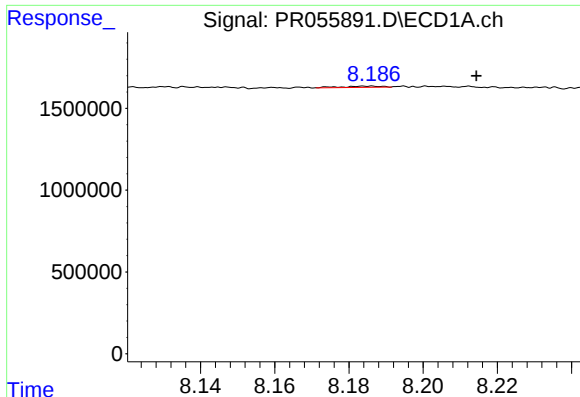
#41 AR-1268-1

R.T.: 8.186 min
Delta R.T.: 0.063 min
Response: 55102
Conc: 0.19 ng/ml



#41 AR-1268-1

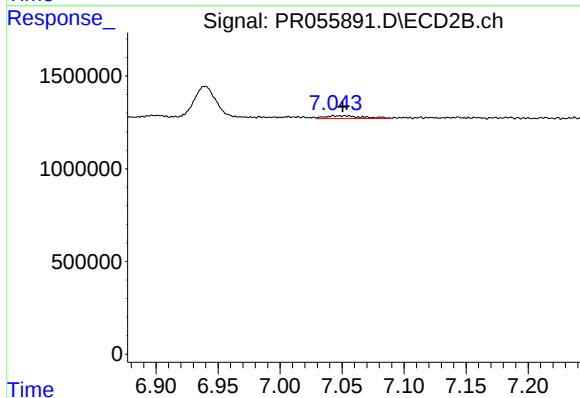
R.T.: 7.007 min
Delta R.T.: 0.027 min
Response: 233686
Conc: 0.75 ng/ml



#42 AR-1268-2

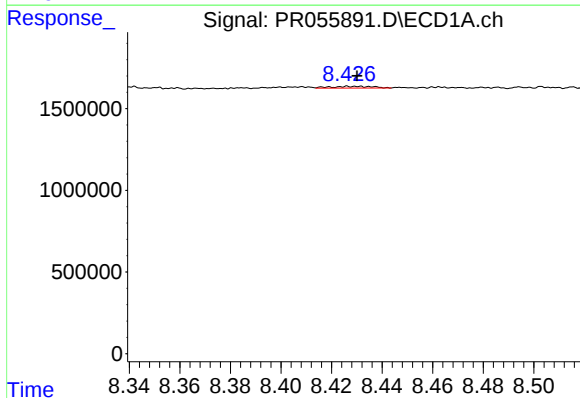
R.T.: 8.186 min
Delta R.T.: -0.028 min
Response: 55102
Conc: 0.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



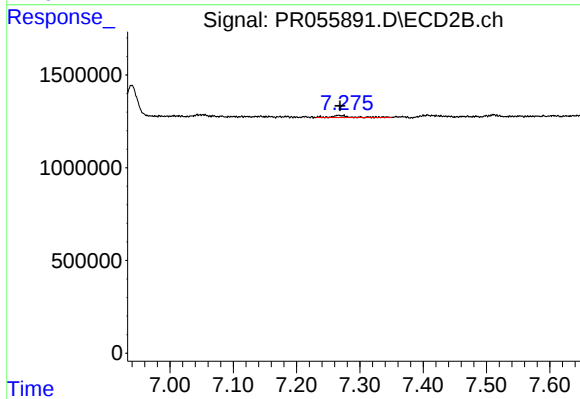
#42 AR-1268-2

R.T.: 7.052 min
Delta R.T.: 0.001 min
Response: 321983
Conc: 1.13 ng/ml



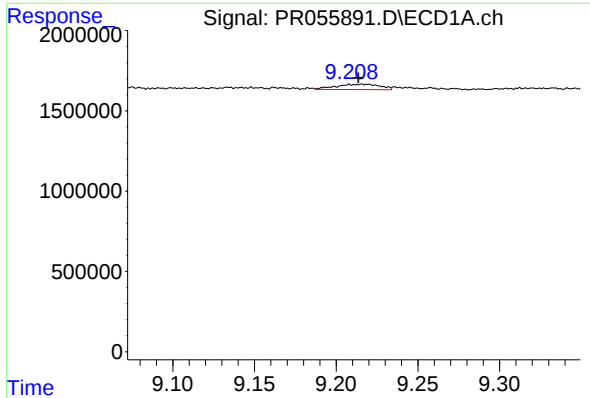
#43 AR-1268-3

R.T.: 8.426 min
Delta R.T.: -0.004 min
Response: 123077
Conc: 0.54 ng/ml



#43 AR-1268-3

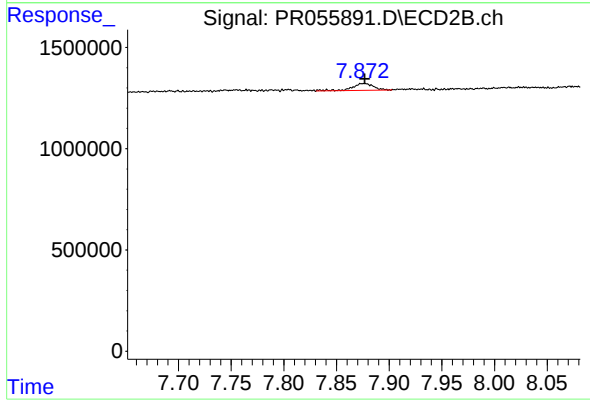
R.T.: 7.267 min
Delta R.T.: -0.002 min
Response: 252833
Conc: 1.04 ng/ml



#45 AR-1268-5

R.T.: 9.216 min
Delta R.T.: 0.002 min
Response: 612488
Conc: 0.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 475484
Conc: 0.61 ng/ml