

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030620\
 Data File : PR044856.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2020 11:13
 Operator : AJ\MA
 Sample : L1707-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 22:19:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 08:20:41 2020
 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...	4.685	3.949	177.3E6	316.6E6	21.885	21.146
2)	SA Decachlor...	10.568	9.020	372.4E6	574.9E6	50.682	46.669
Target Compounds							
3)	L1 AR-1016-1	5.903f	5.041	498355	783724	1.629	2.047 #
4)	L1 AR-1016-2	5.903	5.057	498355	103863	1.148	0.190 #
5)	L1 AR-1016-3	5.941	5.234	797924	251087	3.121	0.827 #
6)	L1 AR-1016-4	0.000	5.277	0	342351	N.D.	1.462 #
8)	L2 AR-1221-1	4.916	4.160	440679	175199	4.392	0.961 #
9)	L2 AR-1221-2	4.997	4.254	2108082	3994474	31.113	31.018
10)	L2 AR-1221-3	5.072	4.331	86557	326316	0.386	0.786 #
11)	L3 AR-1232-1	5.072	4.331	86557	326316	0.467	0.953 #
12)	L3 AR-1232-2	5.569	5.057	3121741	103863	28.390	0.402 #
13)	L3 AR-1232-3	5.903	5.234	498355	251087	2.360	1.779
14)	L3 AR-1232-4	0.000	5.345	0	2261696	N.D.	18.728 #
15)	L3 AR-1232-5	0.000	5.496	0	277233	N.D.	2.025 #
16)	L4 AR-1242-1	5.903f	5.041	498355	783724	1.785	2.352 #
17)	L4 AR-1242-2	5.903	5.057	498355	103863	1.260	0.225 #
18)	L4 AR-1242-3	5.941	5.234	797924	251087	3.427	0.967 #
19)	L4 AR-1242-4	0.000	5.345	0	2261696	N.D.	9.261 #
20)	L4 AR-1242-5	0.000	5.844	0	660910	N.D.	1.730 #
21)	L5 AR-1248-1	5.903f	5.041	498355	783724	2.200	2.904 #
22)	L5 AR-1248-2	0.000	5.277	0	342351	N.D.	0.975 #
23)	L5 AR-1248-3	6.379f	5.345	-1658284	2261696	N.D.	6.203 #
24)	L5 AR-1248-4	0.000	5.496	0	277233	N.D.	0.584 #
25)	L5 AR-1248-5	0.000	5.889	0	518849	N.D.	1.000 #
26)	L6 AR-1254-1	0.000	5.844	0	660910	N.D.	0.830 #
27)	L6 AR-1254-2	6.998f	5.991	-45639	2596551	N.D.	3.655 #
28)	L6 AR-1254-3	7.298	6.397	979348	1343526	1.565	1.139 #
29)	L6 AR-1254-4	7.633f	6.624	552805	1651421	1.171	1.890 #
30)	L6 AR-1254-5	8.012	7.040	479347	1133725	0.976	1.060
31)	L7 AR-1260-1	7.462	6.531	751492	580956	1.965	0.867 #
32)	L7 AR-1260-2	7.712	6.695	372134	3315133	0.789	3.055 #
33)	L7 AR-1260-3	8.077	6.879	163352	2073499	0.441	2.364 #
34)	L7 AR-1260-4	8.306	7.350	573873	631512	1.370	0.827 #
35)	L7 AR-1260-5	8.650	7.579	294124	1121803	0.325	0.507 #
36)	L8 AR-1262-1	8.202f	7.040	25657344	1133725	106.617	1.939 #
37)	L8 AR-1262-2	8.650	7.579	294124	1121803	0.259	0.428 #
38)	L8 AR-1262-3	9.002	7.853	189252	2022275	0.253	1.901 #
39)	L8 AR-1262-4	9.067	7.925	1264228	729214	2.195	0.418 #
40)	L8 AR-1262-5	9.805	8.449	640515	841323	1.598	1.066 #
41)	L9 AR-1268-1	9.002	7.853	189252	2022275	0.140	0.661 #
42)	L9 AR-1268-2	9.067	7.925	1264228	729214	0.989	0.280 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030620\
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 Acq On : 06 Mar 2020 11:13
 Operator : AJ\MA
 Sample : L1707-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 22:19:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 08:20:41 2020
 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	9.317	8.135	316292	4344909	0.297	1.948 #
44) L9	AR-1268-4	9.805	8.449	640515	841323	1.419	0.946 #
45) L9	AR-1268-5	10.211	8.751	3076274	4236733	0.856	0.673

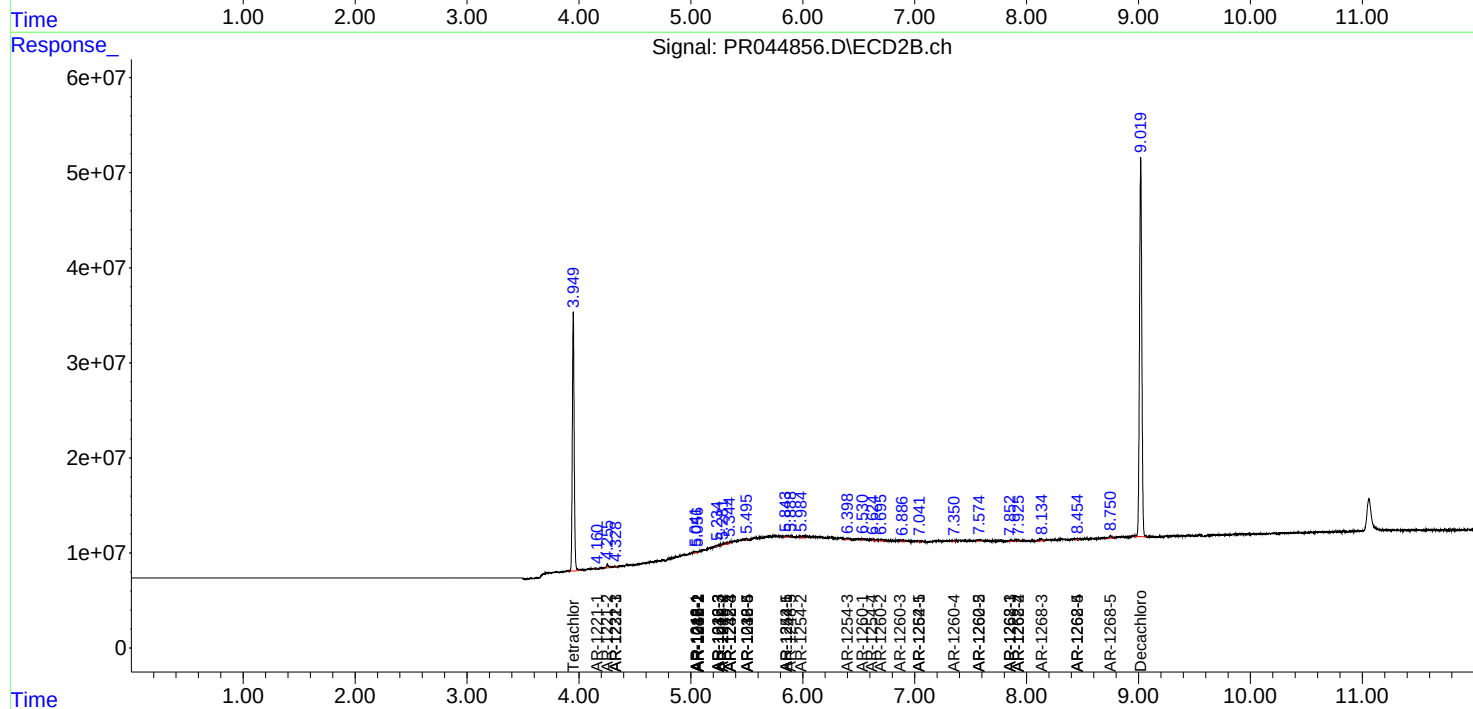
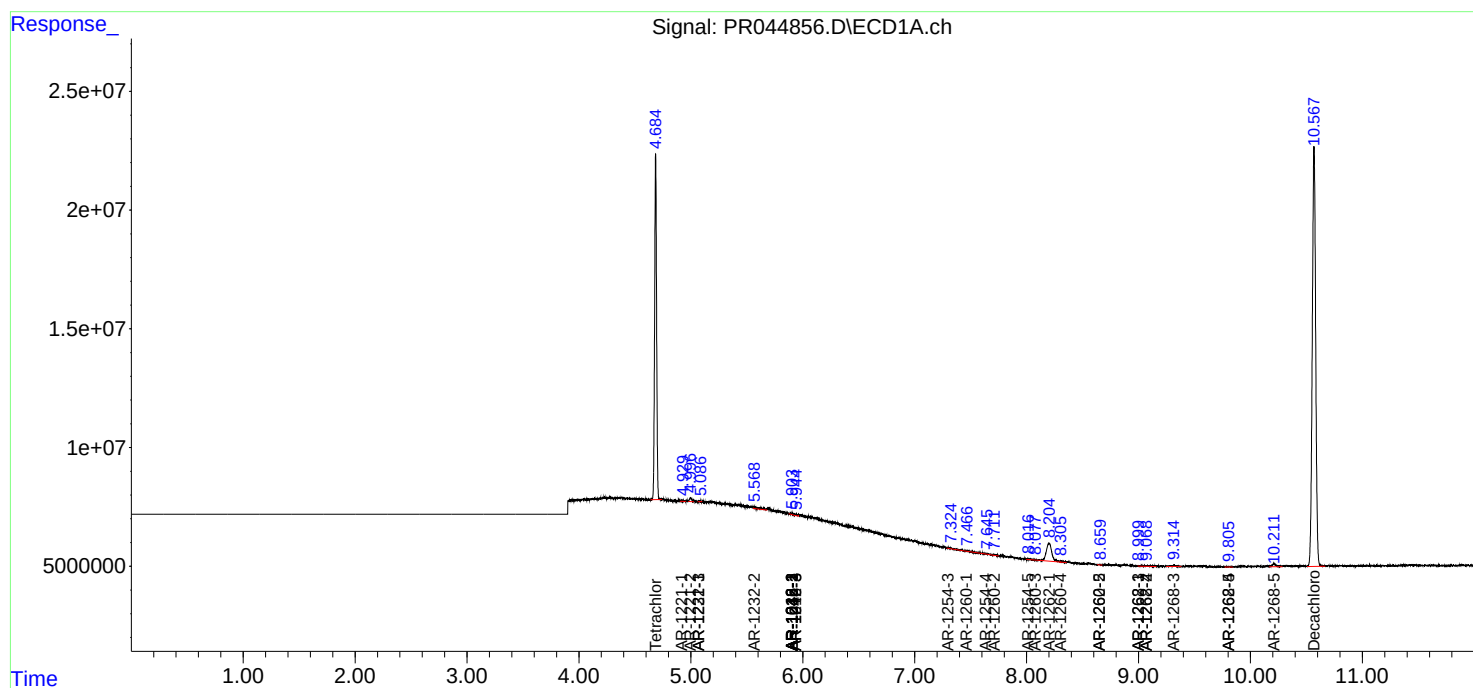
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

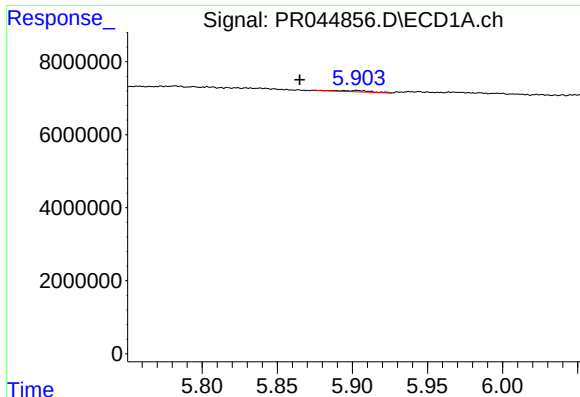
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030620\
Data File : PR044856.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2020 11:13
Operator : AJ\MA
Sample : L1707-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 22:19:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 08:20:41 2020
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

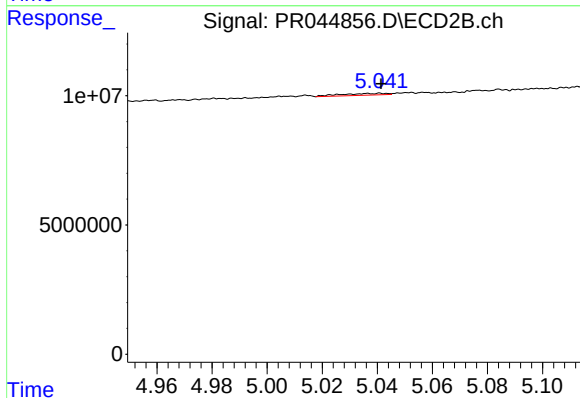




#3 AR-1016-1

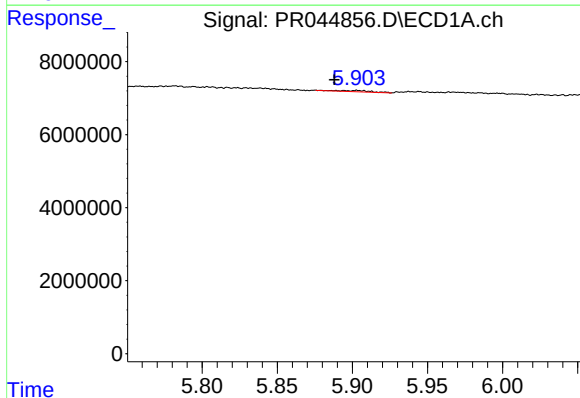
R.T.: 5.903 min
Delta R.T.: 0.038 min
Response: 498355
Conc: 1.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



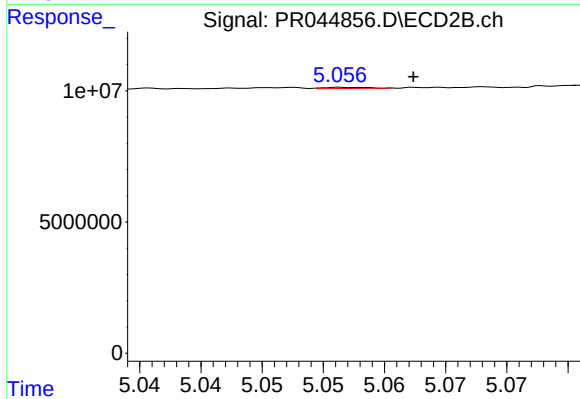
#3 AR-1016-1

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 783724
Conc: 2.05 ng/ml



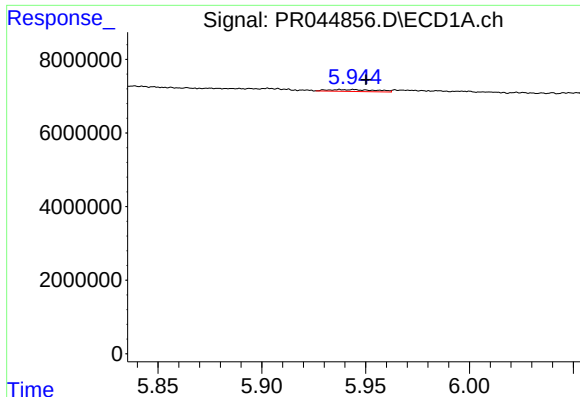
#4 AR-1016-2

R.T.: 5.903 min
Delta R.T.: 0.015 min
Response: 498355
Conc: 1.15 ng/ml



#4 AR-1016-2

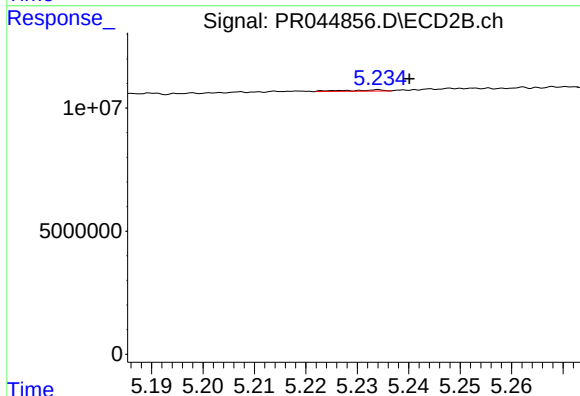
R.T.: 5.057 min
Delta R.T.: -0.005 min
Response: 103863
Conc: 0.19 ng/ml



#5 AR-1016-3

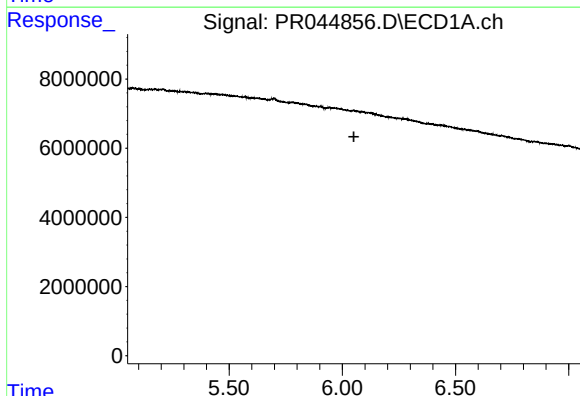
R.T.: 5.941 min
Delta R.T.: -0.009 min
Response: 797924
Conc: 3.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



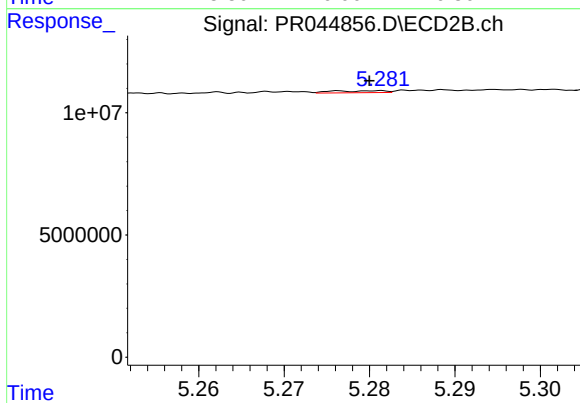
#5 AR-1016-3

R.T.: 5.234 min
Delta R.T.: -0.006 min
Response: 251087
Conc: 0.83 ng/ml



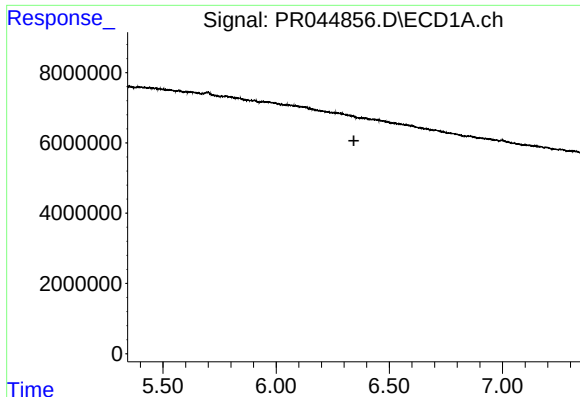
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



#6 AR-1016-4

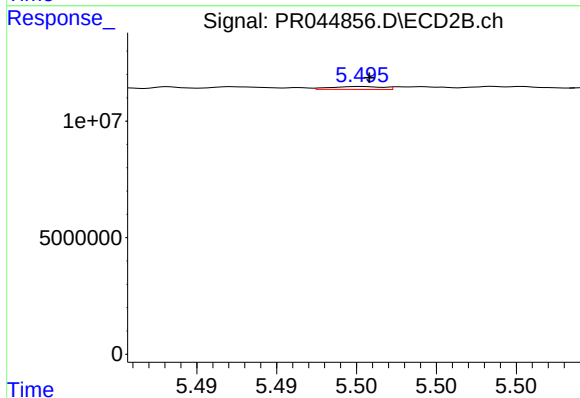
R.T.: 5.277 min
Delta R.T.: -0.003 min
Response: 342351
Conc: 1.46 ng/ml



#7 AR-1016-5

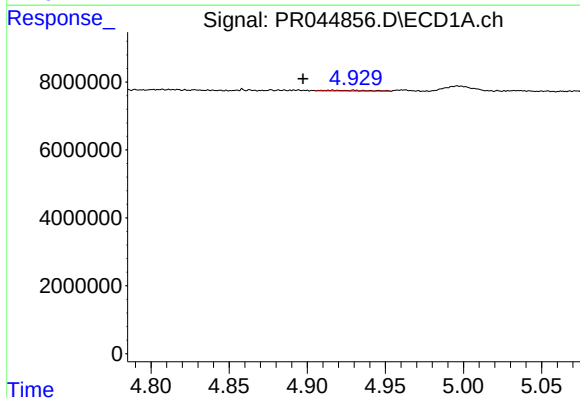
R.T.: 6.379 min
Delta R.T.: 0.035 min
Response: -1658284
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



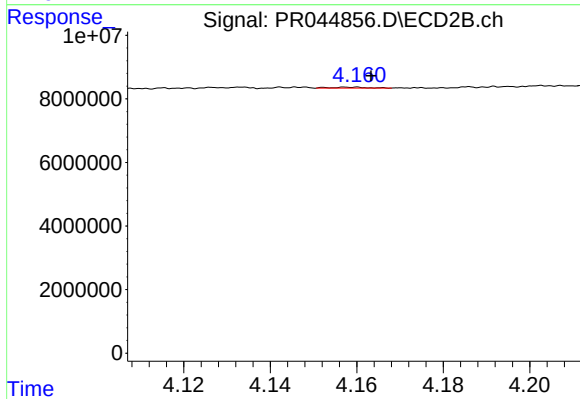
#7 AR-1016-5

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 277233
Conc: 0.87 ng/ml



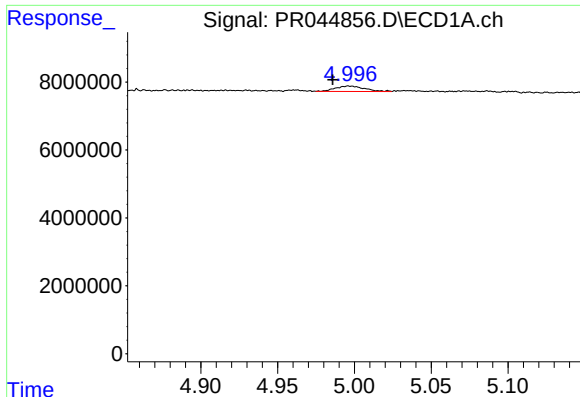
#8 AR-1221-1

R.T.: 4.916 min
Delta R.T.: 0.019 min
Response: 440679
Conc: 4.39 ng/ml



#8 AR-1221-1

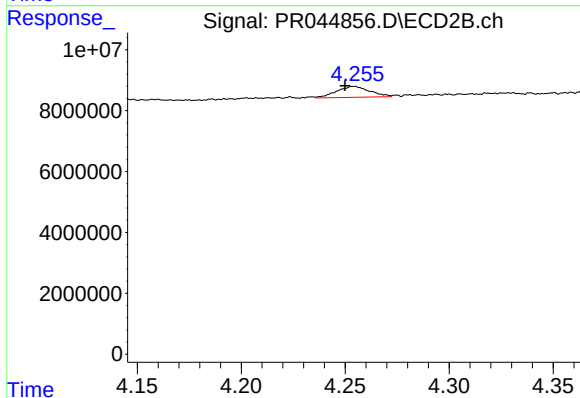
R.T.: 4.160 min
Delta R.T.: -0.003 min
Response: 175199
Conc: 0.96 ng/ml



#9 AR-1221-2

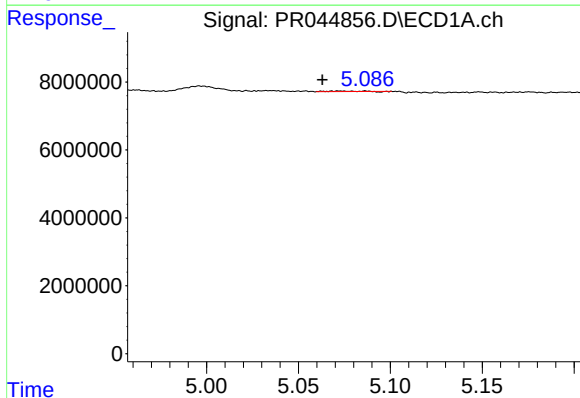
R.T.: 4.997 min
Delta R.T.: 0.011 min
Response: 2108082
Conc: 31.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



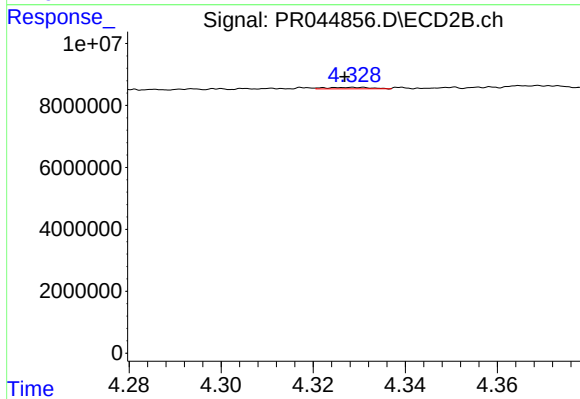
#9 AR-1221-2

R.T.: 4.254 min
Delta R.T.: 0.005 min
Response: 3994474
Conc: 31.02 ng/ml



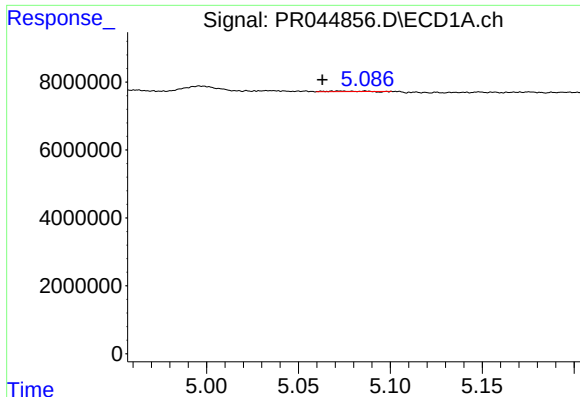
#10 AR-1221-3

R.T.: 5.072 min
Delta R.T.: 0.009 min
Response: 86557
Conc: 0.39 ng/ml



#10 AR-1221-3

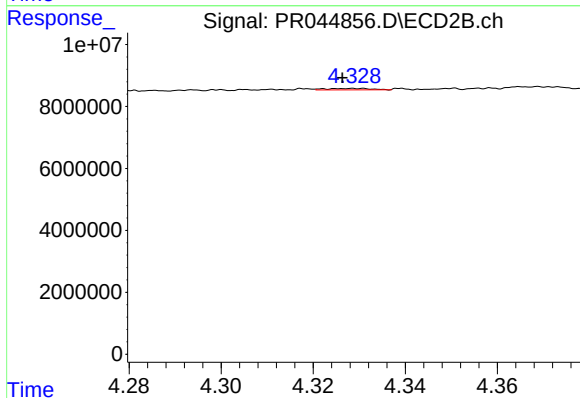
R.T.: 4.331 min
Delta R.T.: 0.004 min
Response: 326316
Conc: 0.79 ng/ml



#11 AR-1232-1

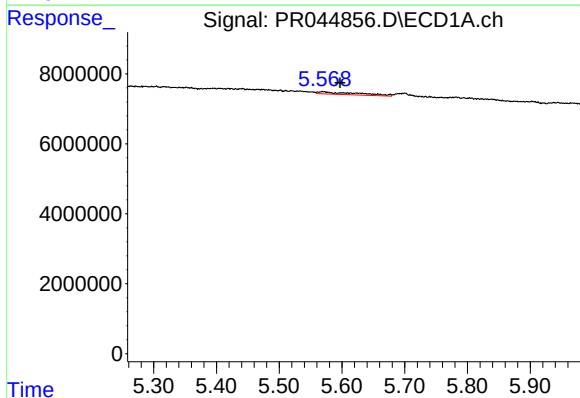
R.T.: 5.072 min
Delta R.T.: 0.009 min
Response: 86557
Conc: 0.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



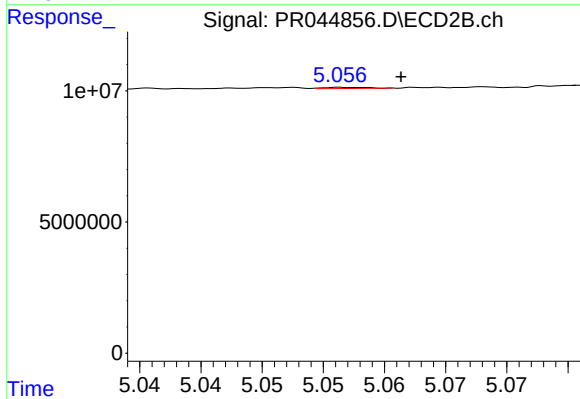
#11 AR-1232-1

R.T.: 4.331 min
Delta R.T.: 0.005 min
Response: 326316
Conc: 0.95 ng/ml



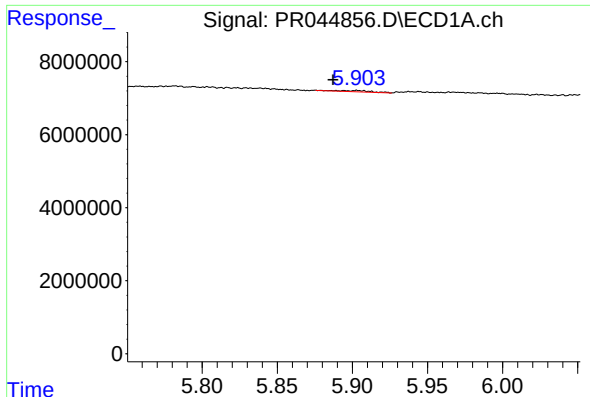
#12 AR-1232-2

R.T.: 5.569 min
Delta R.T.: -0.027 min
Response: 3121741
Conc: 28.39 ng/ml



#12 AR-1232-2

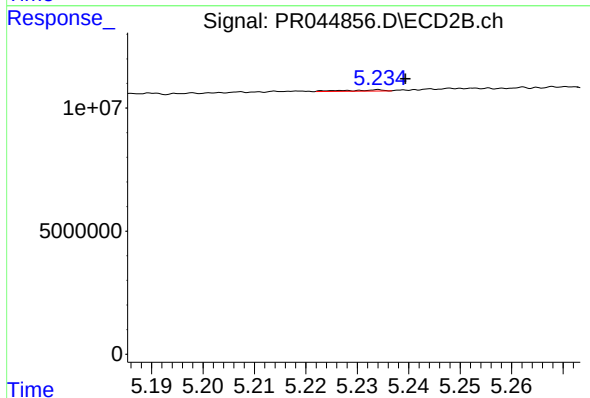
R.T.: 5.057 min
Delta R.T.: -0.004 min
Response: 103863
Conc: 0.40 ng/ml



#13 AR-1232-3

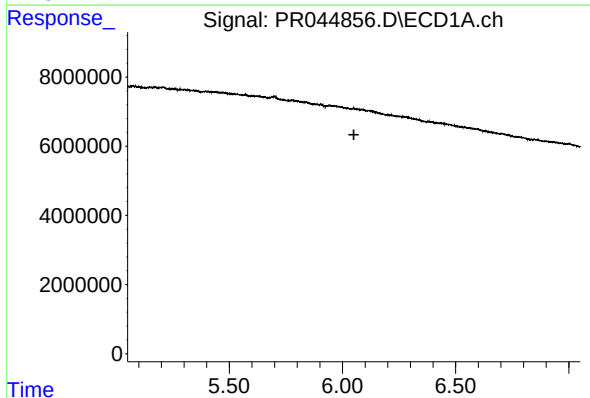
R.T.: 5.903 min
Delta R.T.: 0.016 min
Response: 498355
Conc: 2.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



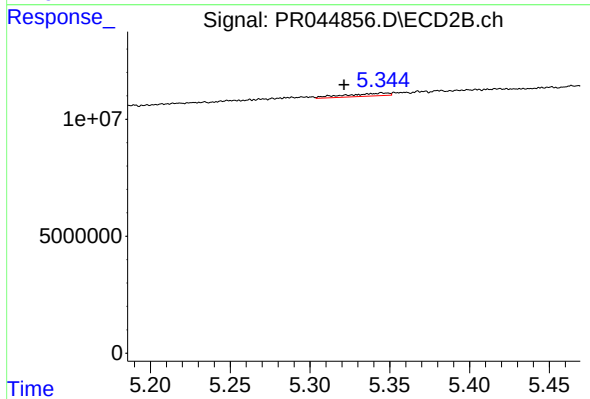
#13 AR-1232-3

R.T.: 5.234 min
Delta R.T.: -0.005 min
Response: 251087
Conc: 1.78 ng/ml



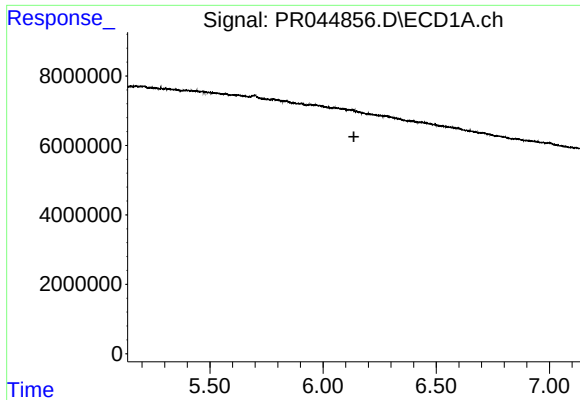
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



#14 AR-1232-4

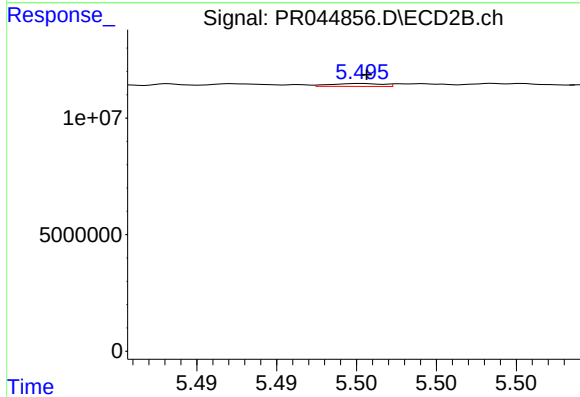
R.T.: 5.345 min
Delta R.T.: 0.023 min
Response: 2261696
Conc: 18.73 ng/ml



#15 AR-1232-5

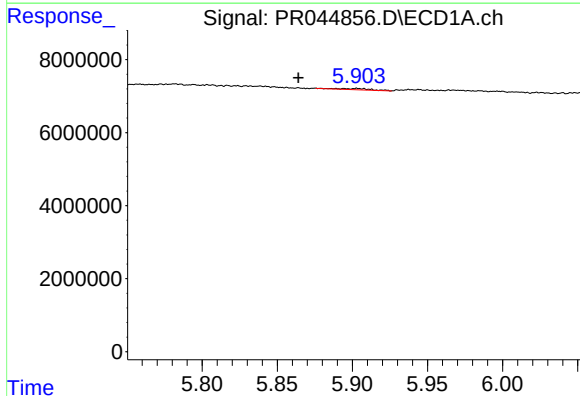
R.T.: 0.000 min
Exp R.T.: 6.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



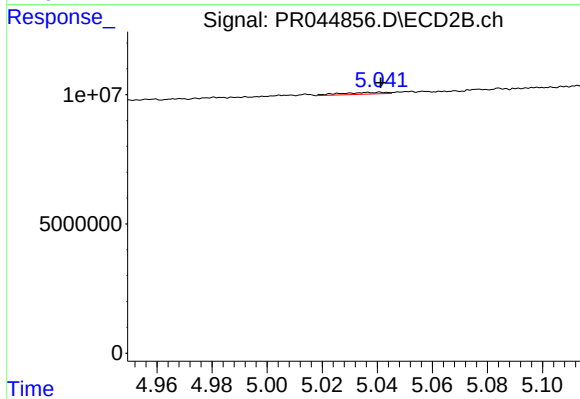
#15 AR-1232-5

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 277233
Conc: 2.02 ng/ml



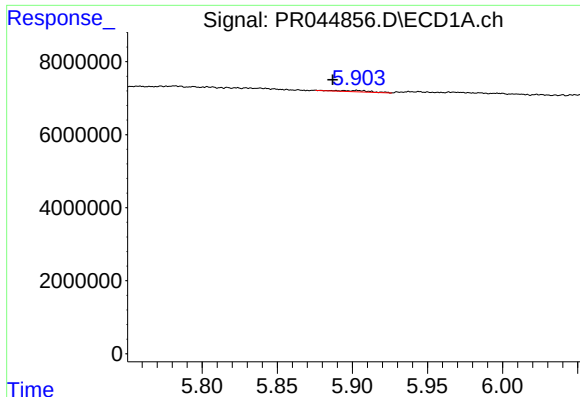
#16 AR-1242-1

R.T.: 5.903 min
Delta R.T.: 0.039 min
Response: 498355
Conc: 1.79 ng/ml



#16 AR-1242-1

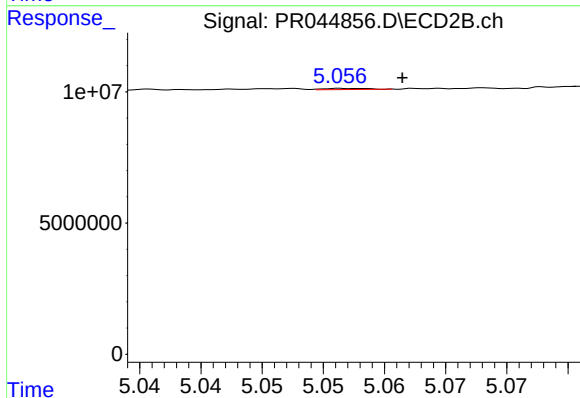
R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 783724
Conc: 2.35 ng/ml



#17 AR-1242-2

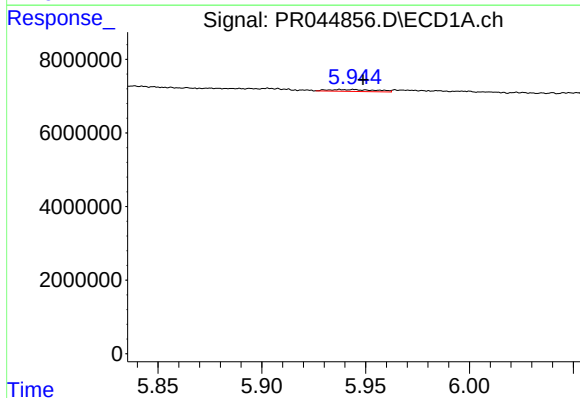
R.T.: 5.903 min
Delta R.T.: 0.016 min
Response: 498355
Conc: 1.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



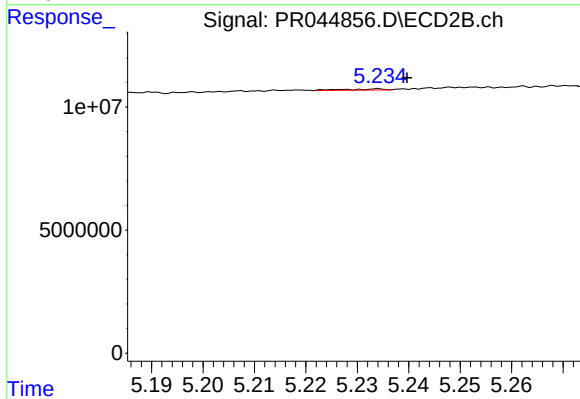
#17 AR-1242-2

R.T.: 5.057 min
Delta R.T.: -0.004 min
Response: 103863
Conc: 0.23 ng/ml



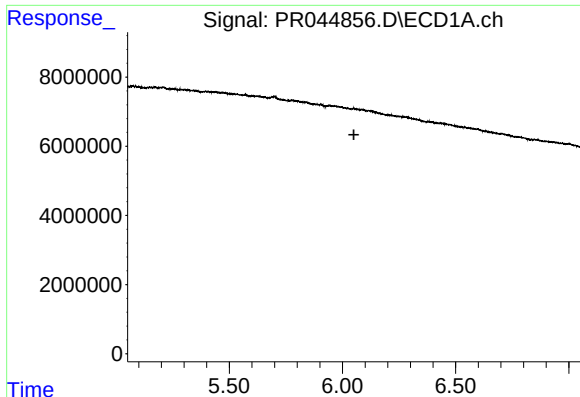
#18 AR-1242-3

R.T.: 5.941 min
Delta R.T.: -0.008 min
Response: 797924
Conc: 3.43 ng/ml



#18 AR-1242-3

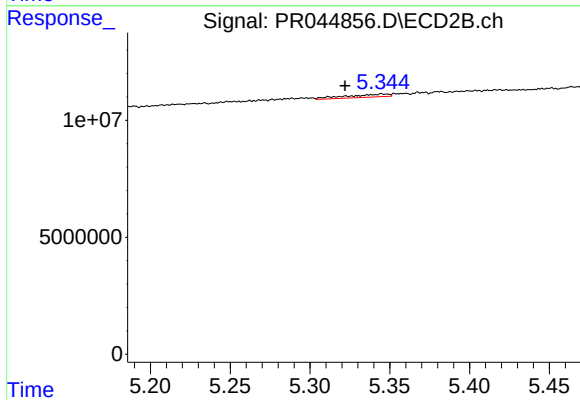
R.T.: 5.234 min
Delta R.T.: -0.005 min
Response: 251087
Conc: 0.97 ng/ml



#19 AR-1242-4

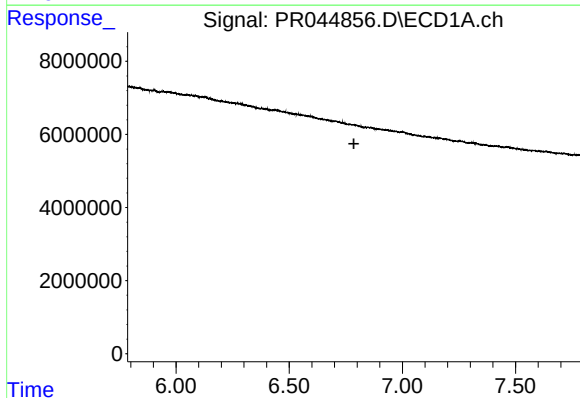
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



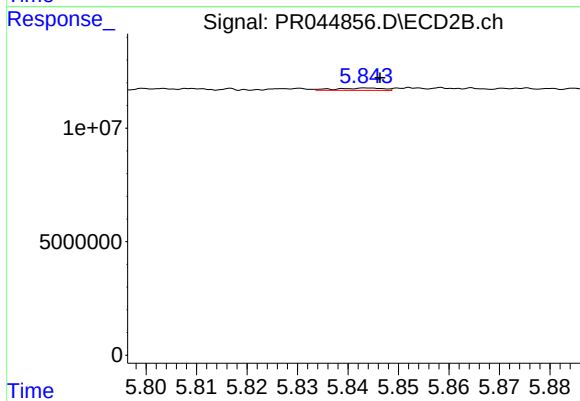
#19 AR-1242-4

R.T.: 5.345 min
Delta R.T.: 0.023 min
Response: 2261696
Conc: 9.26 ng/ml



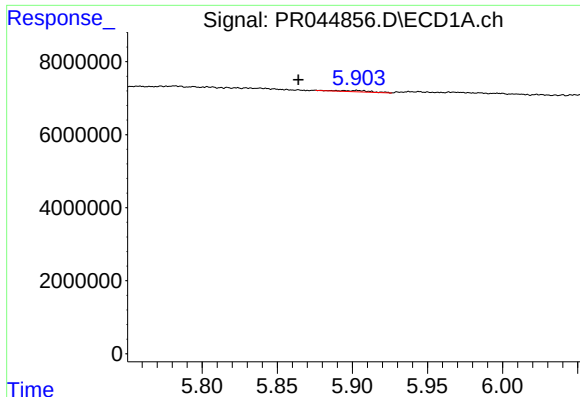
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.786 min
Response: 0
Conc: N.D.



#20 AR-1242-5

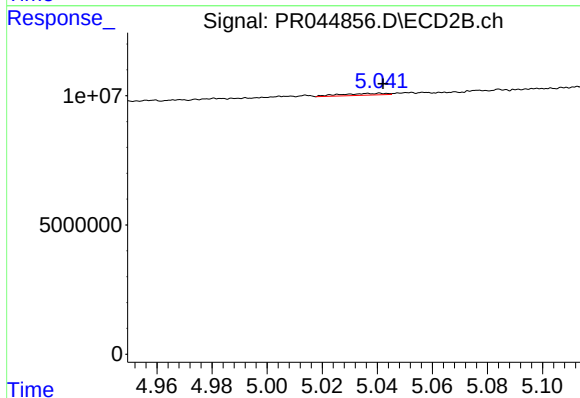
R.T.: 5.844 min
Delta R.T.: -0.002 min
Response: 660910
Conc: 1.73 ng/ml



#21 AR-1248-1

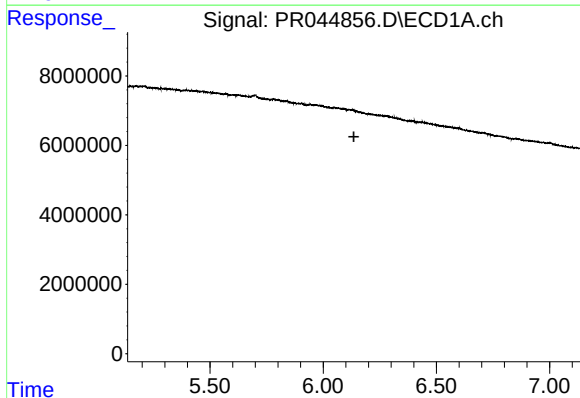
R.T.: 5.903 min
Delta R.T.: 0.039 min
Response: 498355
Conc: 2.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



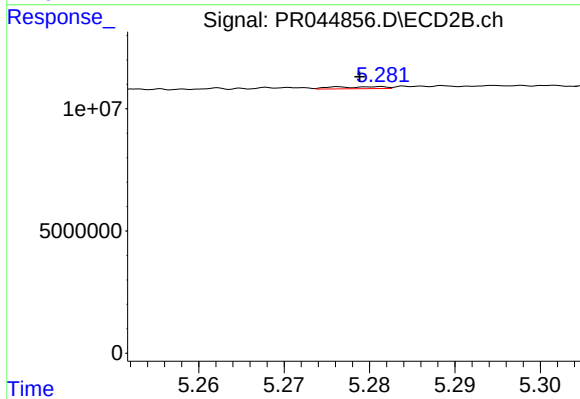
#21 AR-1248-1

R.T.: 5.041 min
Delta R.T.: -0.001 min
Response: 783724
Conc: 2.90 ng/ml



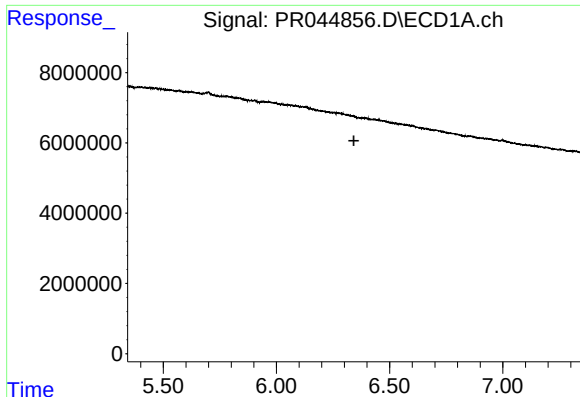
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



#22 AR-1248-2

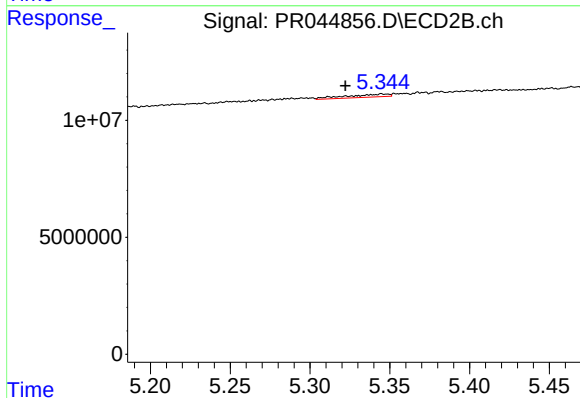
R.T.: 5.277 min
Delta R.T.: -0.002 min
Response: 342351
Conc: 0.97 ng/ml



#23 AR-1248-3

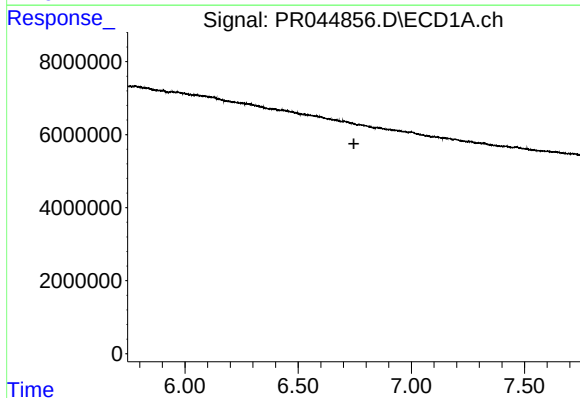
R.T.: 6.379 min
Delta R.T.: 0.036 min
Response: -1658284
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



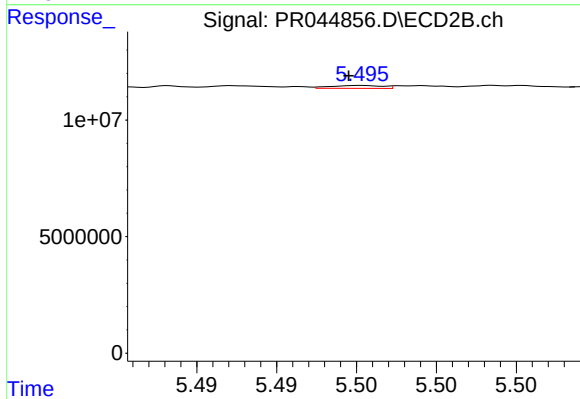
#23 AR-1248-3

R.T.: 5.345 min
Delta R.T.: 0.023 min
Response: 2261696
Conc: 6.20 ng/ml



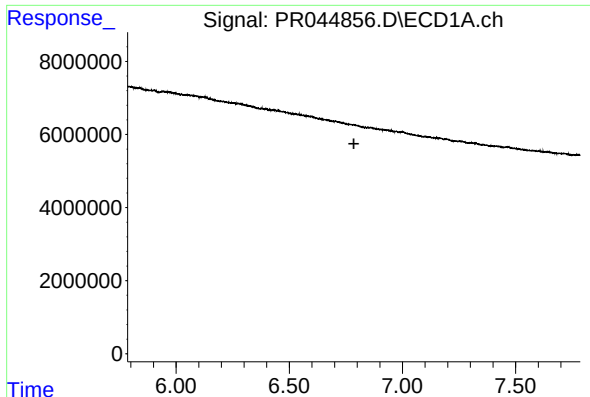
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.



#24 AR-1248-4

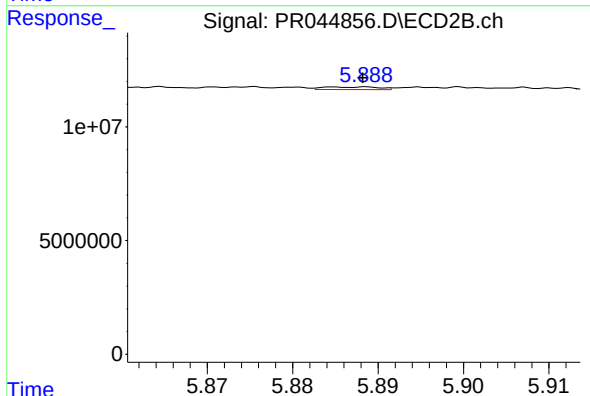
R.T.: 5.496 min
Delta R.T.: 0.001 min
Response: 277233
Conc: 0.58 ng/ml



#25 AR-1248-5

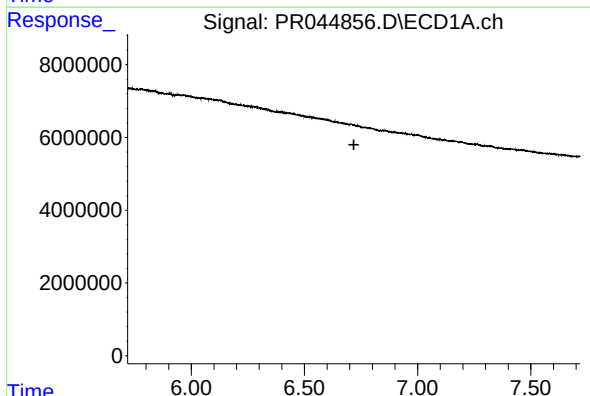
R.T.: 0.000 min
Exp R.T. : 6.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



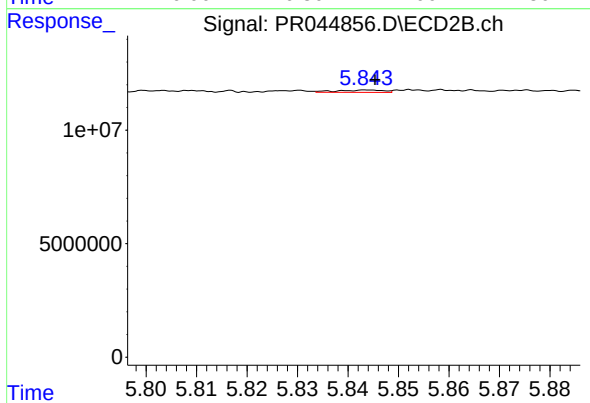
#25 AR-1248-5

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 518849
Conc: 1.00 ng/ml



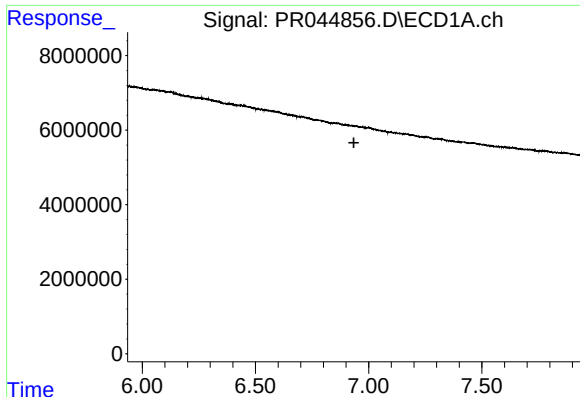
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.719 min
Response: 0
Conc: N.D.



#26 AR-1254-1

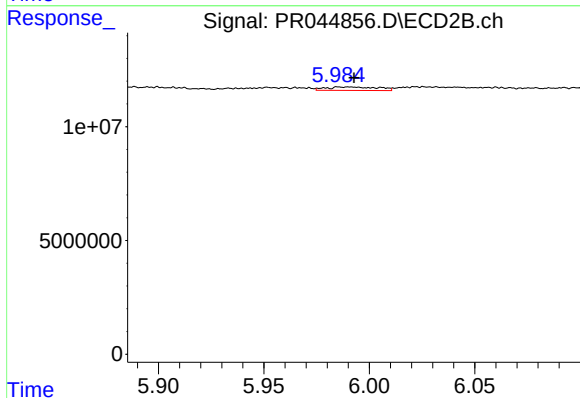
R.T.: 5.844 min
Delta R.T.: -0.001 min
Response: 660910
Conc: 0.83 ng/ml



#27 AR-1254-2

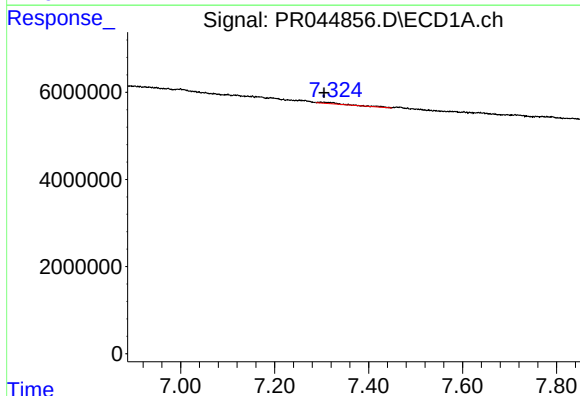
R.T.: 6.998 min
Delta R.T.: 0.064 min
Response: -45639
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



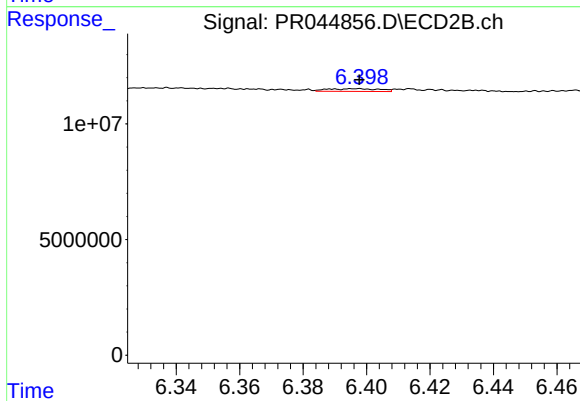
#27 AR-1254-2

R.T.: 5.991 min
Delta R.T.: -0.002 min
Response: 2596551
Conc: 3.65 ng/ml



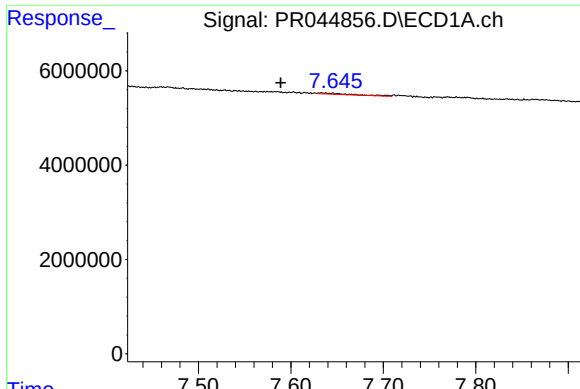
#28 AR-1254-3

R.T.: 7.298 min
Delta R.T.: -0.007 min
Response: 979348
Conc: 1.56 ng/ml



#28 AR-1254-3

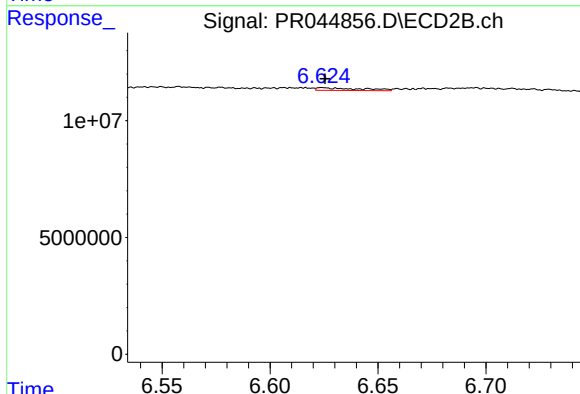
R.T.: 6.397 min
Delta R.T.: -0.001 min
Response: 1343526
Conc: 1.14 ng/ml



#29 AR-1254-4

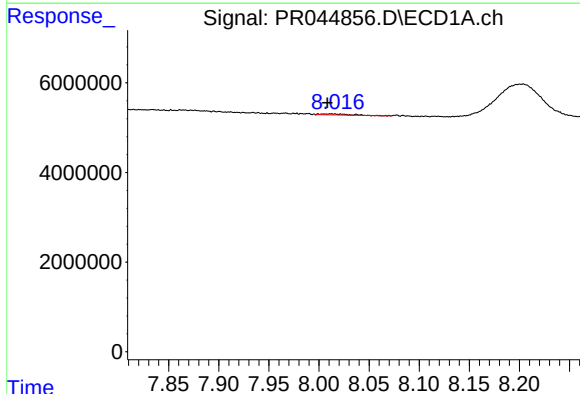
R.T.: 7.633 min
Delta R.T.: 0.045 min
Response: 552805
Conc: 1.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



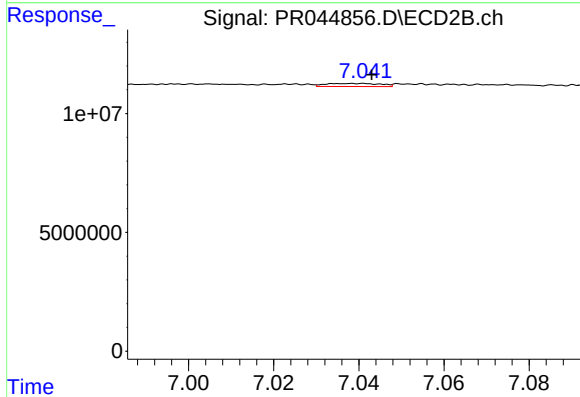
#29 AR-1254-4

R.T.: 6.624 min
Delta R.T.: -0.001 min
Response: 1651421
Conc: 1.89 ng/ml



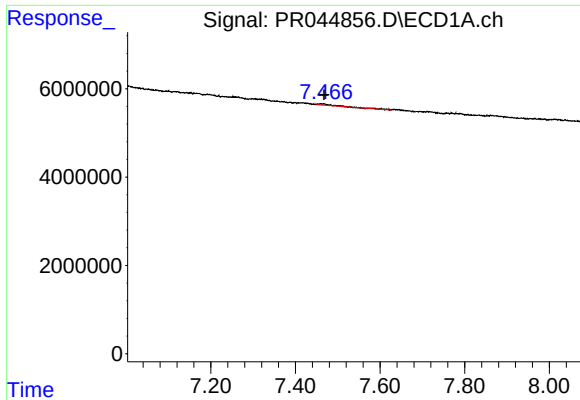
#30 AR-1254-5

R.T.: 8.012 min
Delta R.T.: 0.004 min
Response: 479347
Conc: 0.98 ng/ml



#30 AR-1254-5

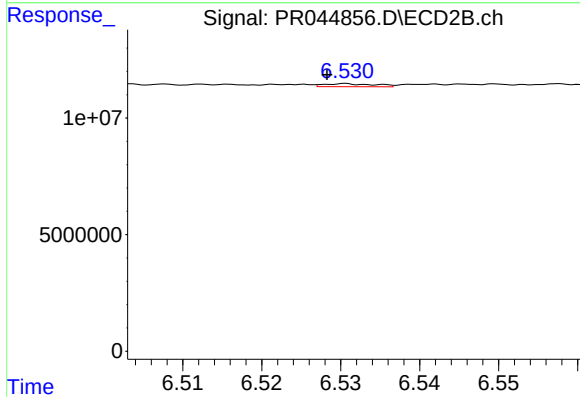
R.T.: 7.040 min
Delta R.T.: -0.003 min
Response: 1133725
Conc: 1.06 ng/ml



#31 AR-1260-1

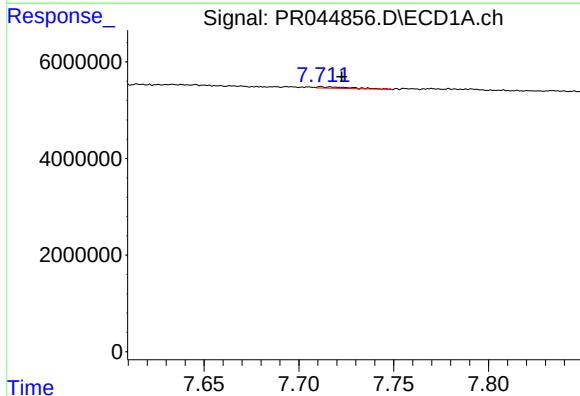
R.T.: 7.462 min
Delta R.T.: -0.005 min
Response: 751492
Conc: 1.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



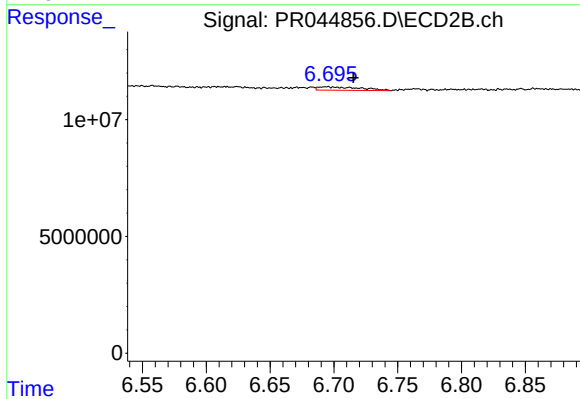
#31 AR-1260-1

R.T.: 6.531 min
Delta R.T.: 0.002 min
Response: 580956
Conc: 0.87 ng/ml



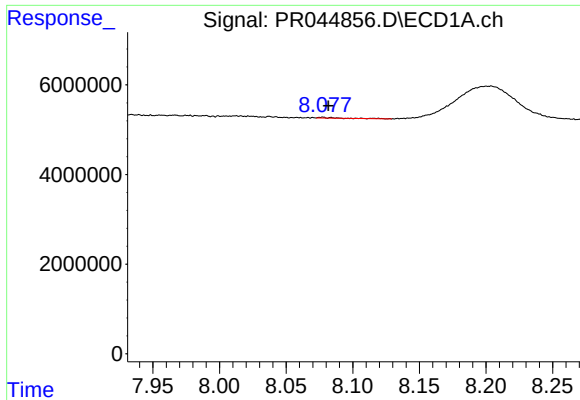
#32 AR-1260-2

R.T.: 7.712 min
Delta R.T.: -0.010 min
Response: 372134
Conc: 0.79 ng/ml



#32 AR-1260-2

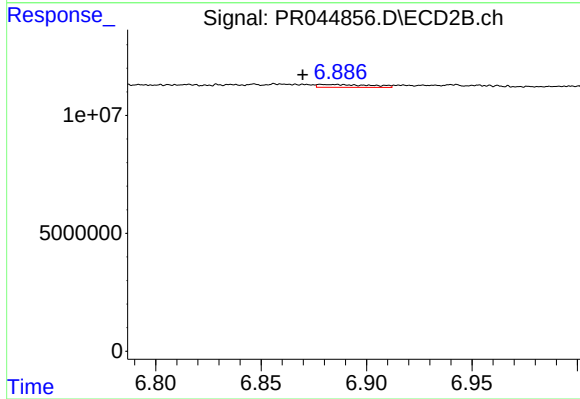
R.T.: 6.695 min
Delta R.T.: -0.021 min
Response: 3315133
Conc: 3.05 ng/ml



#33 AR-1260-3

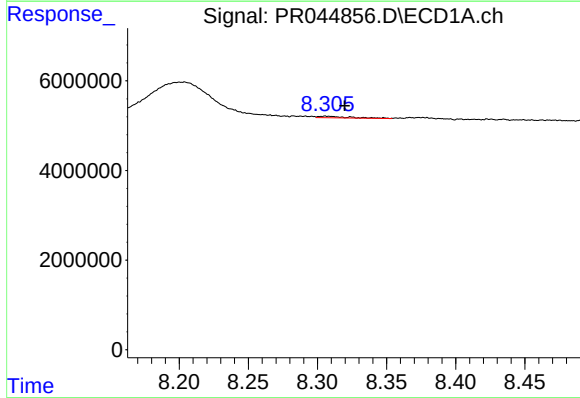
R.T.: 8.077 min
Delta R.T.: -0.005 min
Response: 163352
Conc: 0.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



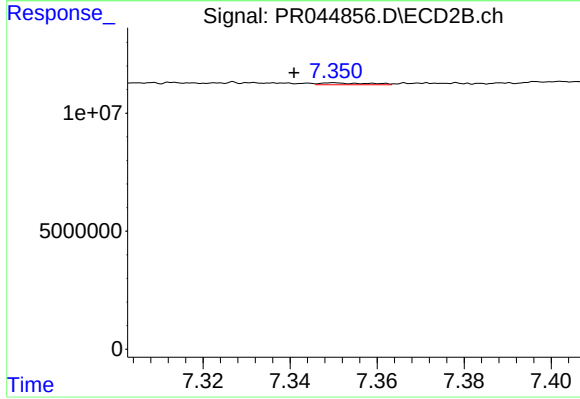
#33 AR-1260-3

R.T.: 6.879 min
Delta R.T.: 0.009 min
Response: 2073499
Conc: 2.36 ng/ml



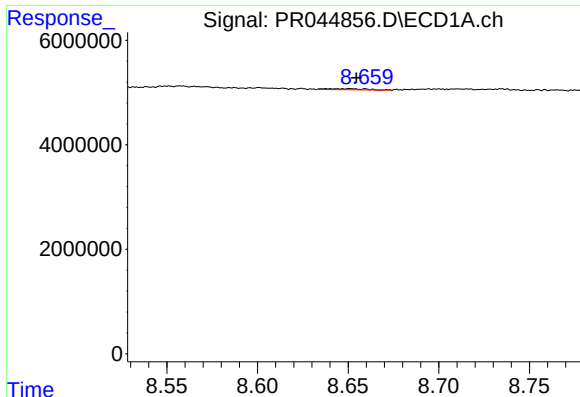
#34 AR-1260-4

R.T.: 8.306 min
Delta R.T.: -0.013 min
Response: 573873
Conc: 1.37 ng/ml



#34 AR-1260-4

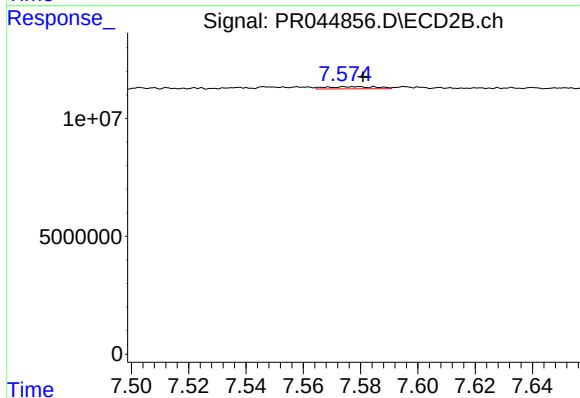
R.T.: 7.350 min
Delta R.T.: 0.009 min
Response: 631512
Conc: 0.83 ng/ml



#35 AR-1260-5

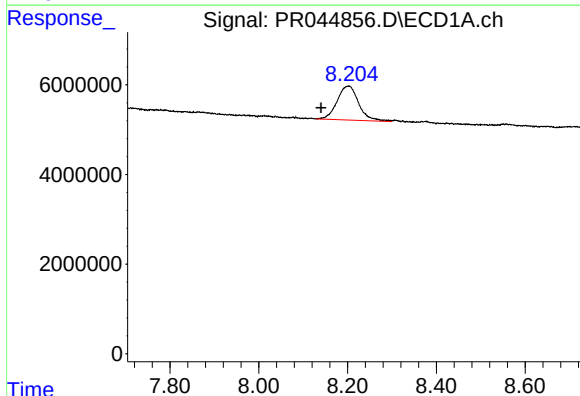
R.T.: 8.650 min
Delta R.T.: -0.004 min
Response: 294124
Conc: 0.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



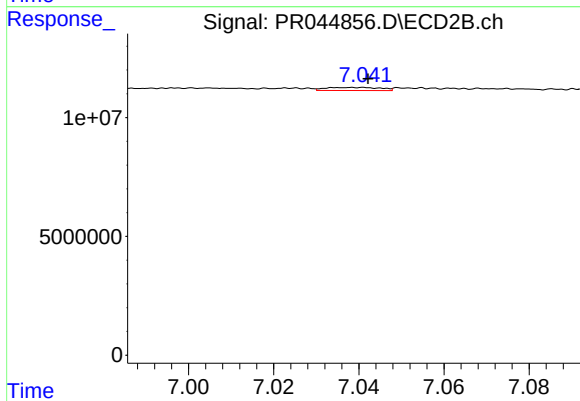
#35 AR-1260-5

R.T.: 7.579 min
Delta R.T.: -0.002 min
Response: 1121803
Conc: 0.51 ng/ml



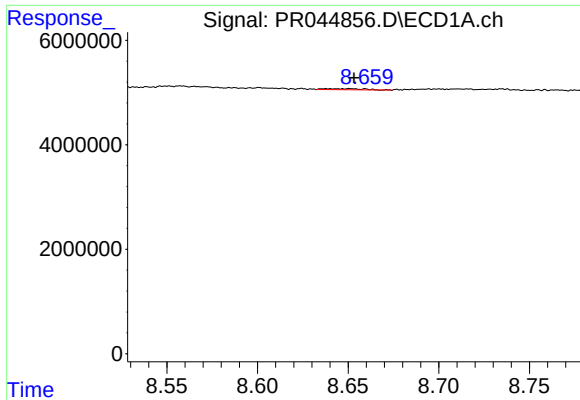
#36 AR-1262-1

R.T.: 8.202 min
Delta R.T.: 0.062 min
Response: 25657344
Conc: 106.62 ng/ml



#36 AR-1262-1

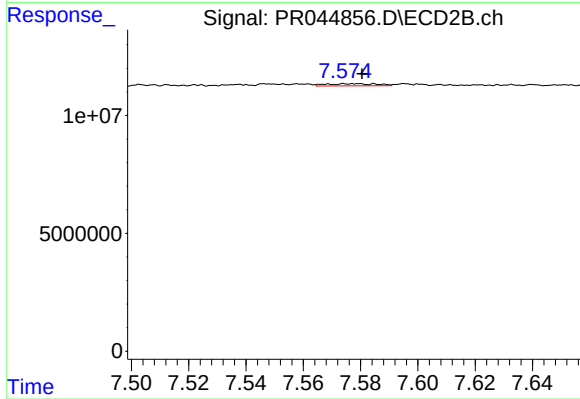
R.T.: 7.040 min
Delta R.T.: -0.002 min
Response: 1133725
Conc: 1.94 ng/ml



#37 AR-1262-2

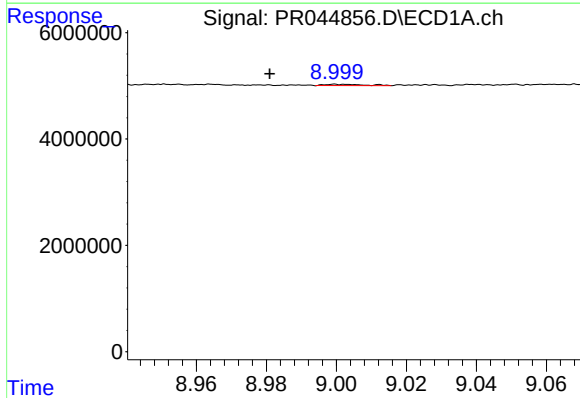
R.T.: 8.650 min
Delta R.T.: -0.003 min
Response: 294124
Conc: 0.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



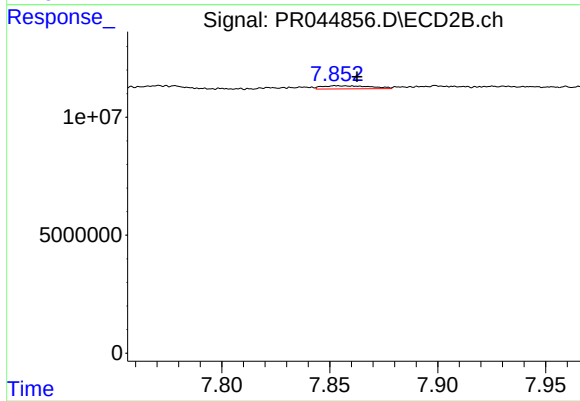
#37 AR-1262-2

R.T.: 7.579 min
Delta R.T.: -0.002 min
Response: 1121803
Conc: 0.43 ng/ml



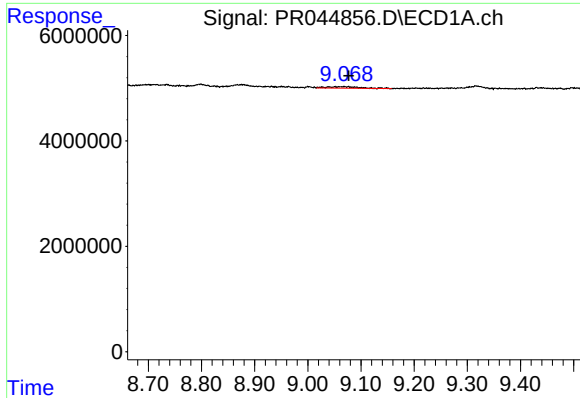
#38 AR-1262-3

R.T.: 9.002 min
Delta R.T.: 0.021 min
Response: 189252
Conc: 0.25 ng/ml



#38 AR-1262-3

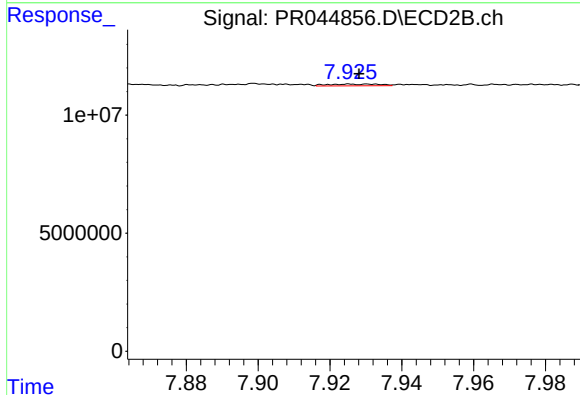
R.T.: 7.853 min
Delta R.T.: -0.009 min
Response: 2022275
Conc: 1.90 ng/ml



#39 AR-1262-4

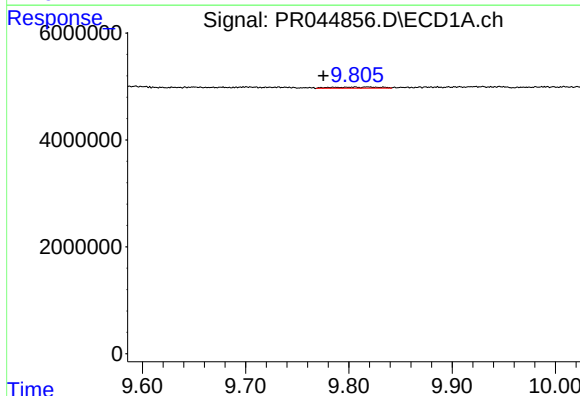
R.T.: 9.067 min
Delta R.T.: -0.010 min
Response: 1264228
Conc: 2.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



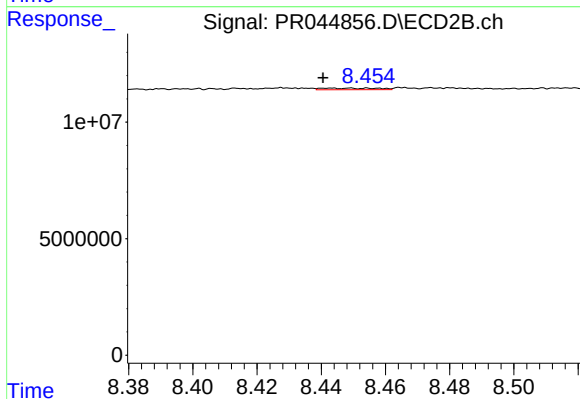
#39 AR-1262-4

R.T.: 7.925 min
Delta R.T.: -0.003 min
Response: 729214
Conc: 0.42 ng/ml



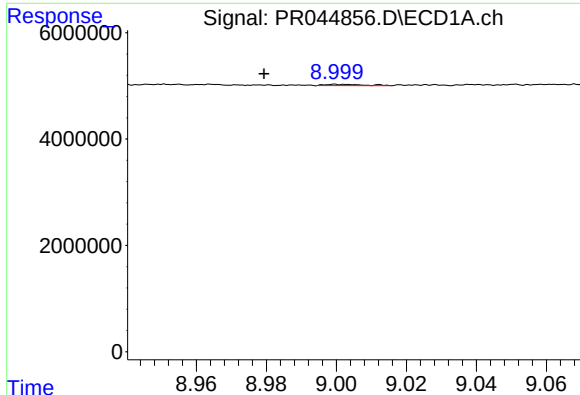
#40 AR-1262-5

R.T.: 9.805 min
Delta R.T.: 0.030 min
Response: 640515
Conc: 1.60 ng/ml



#40 AR-1262-5

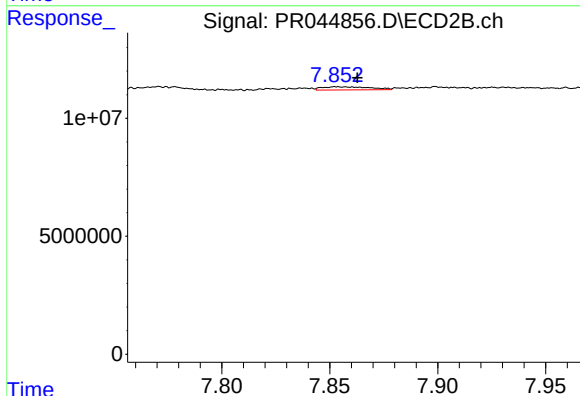
R.T.: 8.449 min
Delta R.T.: 0.009 min
Response: 841323
Conc: 1.07 ng/ml



#41 AR-1268-1

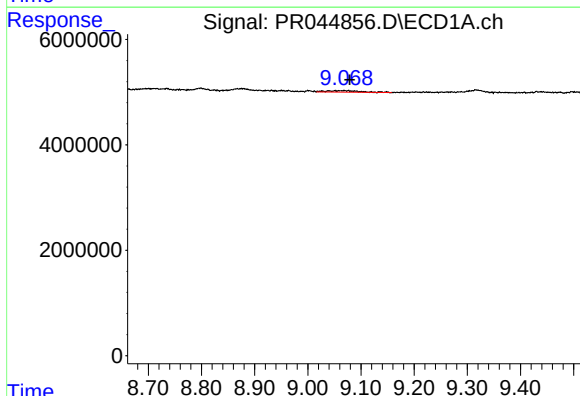
R.T.: 9.002 min
Delta R.T.: 0.022 min
Response: 189252
Conc: 0.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



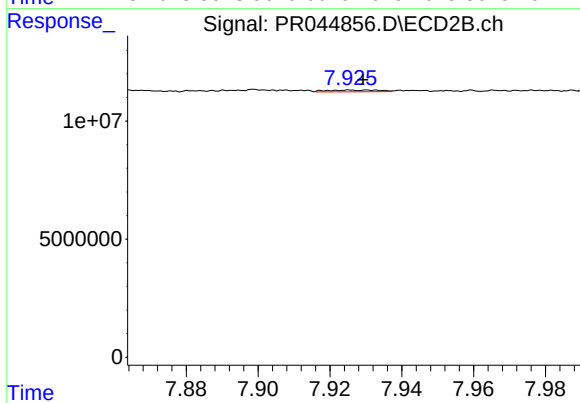
#41 AR-1268-1

R.T.: 7.853 min
Delta R.T.: -0.010 min
Response: 2022275
Conc: 0.66 ng/ml



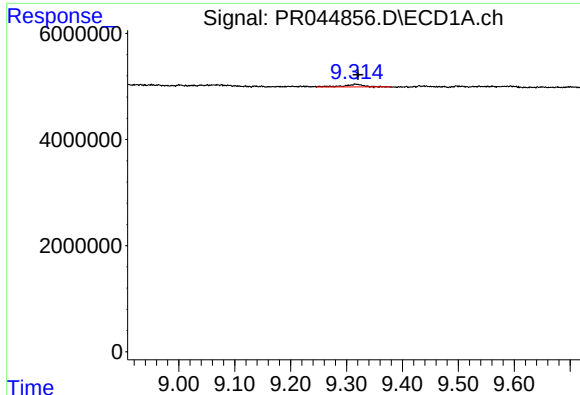
#42 AR-1268-2

R.T.: 9.067 min
Delta R.T.: -0.012 min
Response: 1264228
Conc: 0.99 ng/ml



#42 AR-1268-2

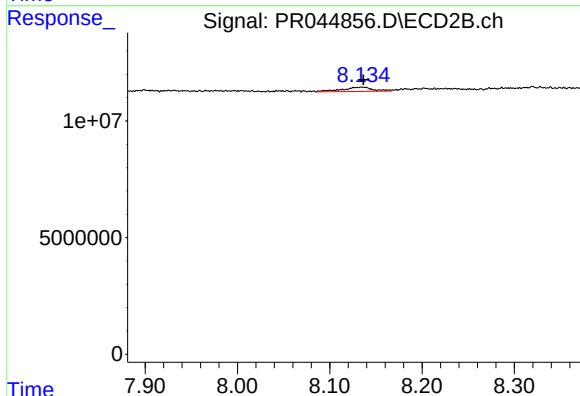
R.T.: 7.925 min
Delta R.T.: -0.004 min
Response: 729214
Conc: 0.28 ng/ml



#43 AR-1268-3

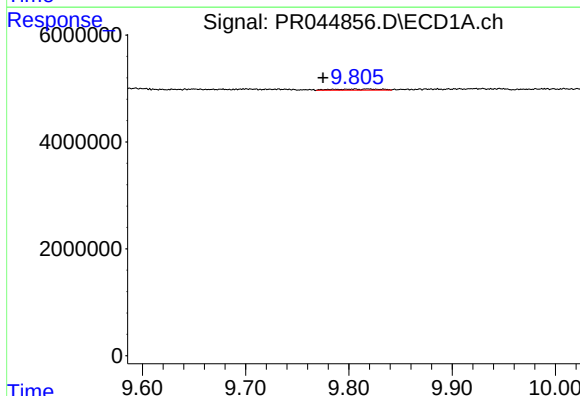
R.T.: 9.317 min
Delta R.T.: -0.004 min
Response: 316292
Conc: 0.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



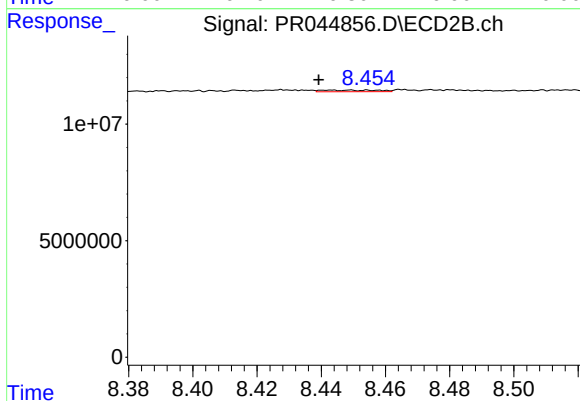
#43 AR-1268-3

R.T.: 8.135 min
Delta R.T.: -0.001 min
Response: 4344909
Conc: 1.95 ng/ml



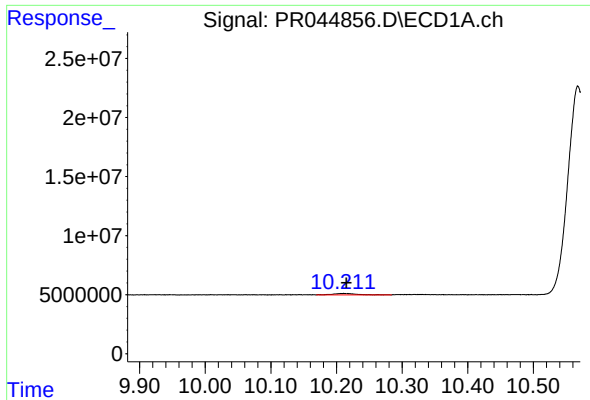
#44 AR-1268-4

R.T.: 9.805 min
Delta R.T.: 0.031 min
Response: 640515
Conc: 1.42 ng/ml



#44 AR-1268-4

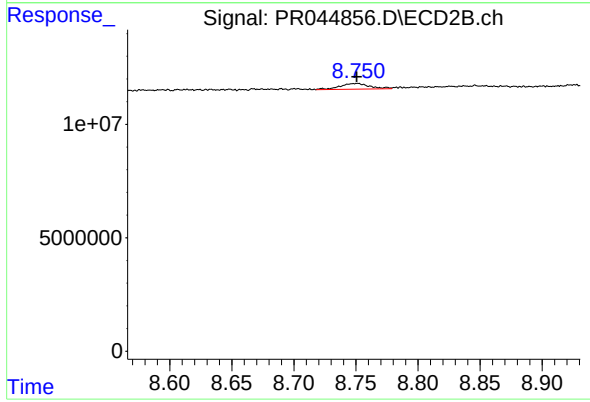
R.T.: 8.449 min
Delta R.T.: 0.010 min
Response: 841323
Conc: 0.95 ng/ml



#45 AR-1268-5

R.T.: 10.211 min
Delta R.T.: -0.004 min
Response: 3076274
Conc: 0.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.751 min
Delta R.T.: 0.000 min
Response: 4236733
Conc: 0.67 ng/ml