

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100419\
 Data File : PR041880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2019 02:49
 Operator : SM\AJ
 Sample : K5096-08
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 JLMJ1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 05:22:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 2019
 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...	4.722	3.988	33483159	132.3E6	8.231	8.651
2)	SA Decachlor...	10.634	9.095	57804326	186.6E6	16.822	18.820
Target Compounds							
3)	L1 AR-1016-1	5.893	5.086	676829	10059967	4.714	18.506 #
4)	L1 AR-1016-2	5.893	5.086	676829	10059967	3.310	13.938 #
5)	L1 AR-1016-3	0.000	5.327f	0	5125947	N.D.	14.057 #
6)	L1 AR-1016-4	0.000	5.327	0	5125947	N.D.	18.471 #
8)	L2 AR-1221-1	4.943	4.158f	1390040	19220207	33.858	113.770 #
9)	L2 AR-1221-2	5.033	4.292	1289830	10084568	44.456	82.057 #
10)	L2 AR-1221-3	5.110	4.365	508889	5390555	5.231	13.840 #
11)	L3 AR-1232-1	5.110	4.365	508889	5390555	6.082	15.821 #
12)	L3 AR-1232-2	5.607	5.086	452649	10059967	10.507	29.542 #
13)	L3 AR-1232-3	5.893	5.327f	676829	5125947	7.527	30.437 #
14)	L3 AR-1232-4	0.000	5.371	0	3847957	N.D.	27.015 #
16)	L4 AR-1242-1	5.893	5.086	676829	10059967	6.138	23.687 #
17)	L4 AR-1242-2	5.893	5.086	676829	10059967	4.360	17.677 #
18)	L4 AR-1242-3	0.000	5.327f	0	5125947	N.D.	17.761 #
19)	L4 AR-1242-4	0.000	5.371	0	3847957	N.D.	14.782 #
20)	L4 AR-1242-5	0.000	5.901	0	3680535	N.D.	13.873 #
21)	L5 AR-1248-1	5.893	5.086	676829	10059967	8.134	30.865 #
22)	L5 AR-1248-2	0.000	5.327	0	5125947	N.D.	13.762 #
23)	L5 AR-1248-3	0.000	5.371	0	3847957	N.D.	10.280 #
24)	L5 AR-1248-4	6.717f	0.000	542761	0	3.537	N.D. #
25)	L5 AR-1248-5	0.000	5.934	0	6162024	N.D.	17.643 #
26)	L6 AR-1254-1	6.717f	5.901	542761	3680535	3.323	6.948 #
27)	L6 AR-1254-2	0.000	6.038	0	3174427	N.D.	6.332 #
28)	L6 AR-1254-3	0.000	6.426	0	4023998	N.D.	4.265 #
29)	L6 AR-1254-4	0.000	6.617f	0	4328474	N.D.	6.538 #
31)	L7 AR-1260-1	0.000	6.589	0	5951391	N.D.	10.040 #
32)	L7 AR-1260-2	7.809f	6.764	1347722	443981	5.702	0.545 #
33)	L7 AR-1260-3	0.000	6.956f	0	16005216	N.D.	23.152 #
34)	L7 AR-1260-4	8.359	7.415	6080917	17865378	30.258	30.787
35)	L7 AR-1260-5	0.000	7.629	0	9025200	N.D.	5.551 #
37)	L8 AR-1262-2	0.000	7.629	0	9025200	N.D.	5.243 #
38)	L8 AR-1262-3	8.979f	7.932	839642	20172032	3.012	30.904 #
39)	L8 AR-1262-4	0.000	7.989	0	9013167	N.D.	7.713 #
41)	L9 AR-1268-1	8.979f	7.932	839642	20172032	1.529	9.200 #
42)	L9 AR-1268-2	0.000	7.989	0	9013167	N.D.	4.530 #
43)	L9 AR-1268-3	0.000	8.194	0	6887296	N.D.	4.110 #

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

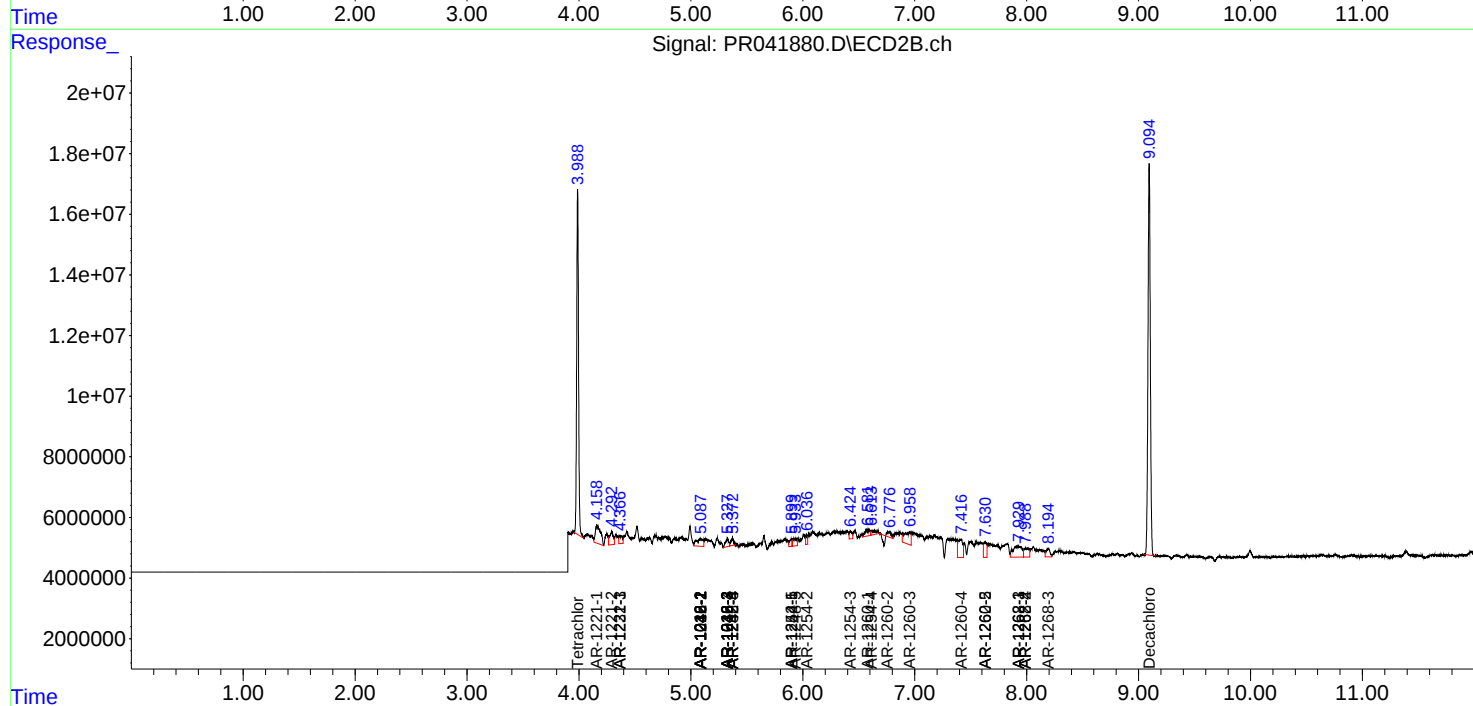
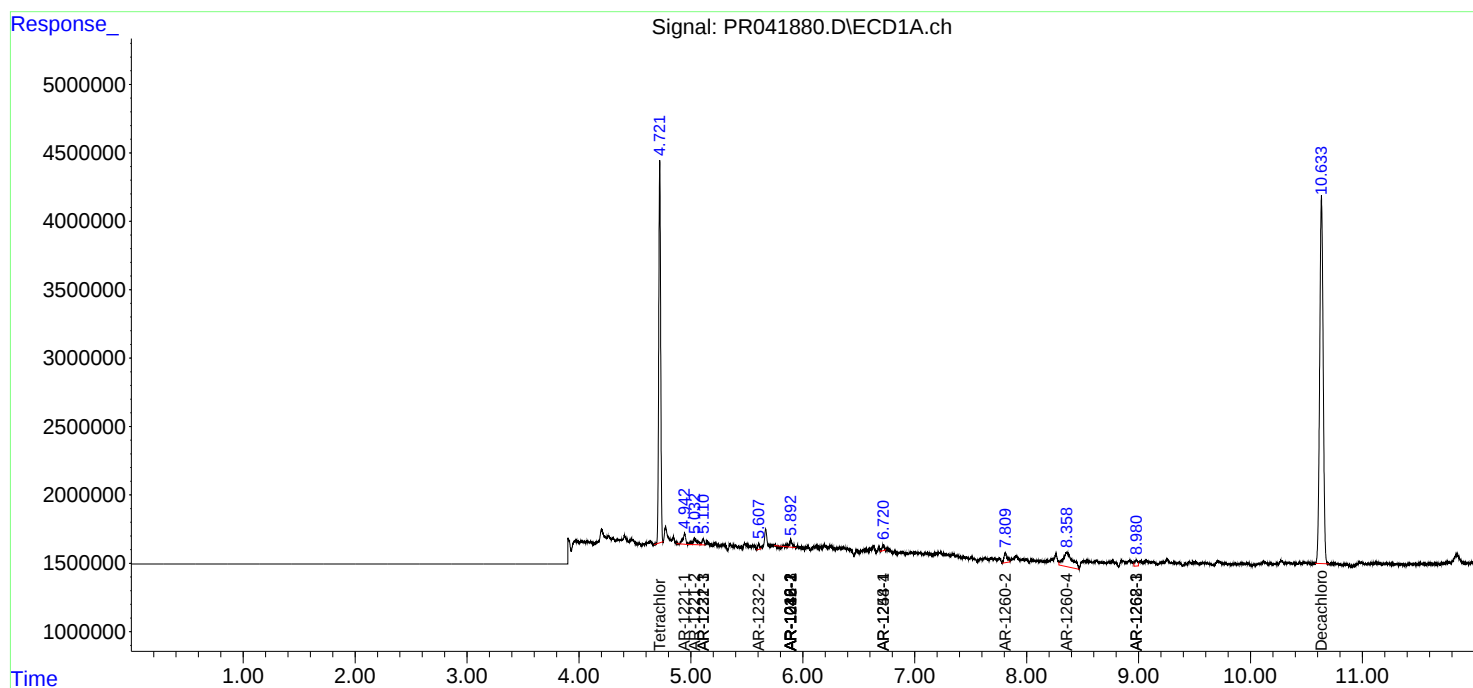
Instrument :
ECD_R
ClientSampleId :
JLMJ1

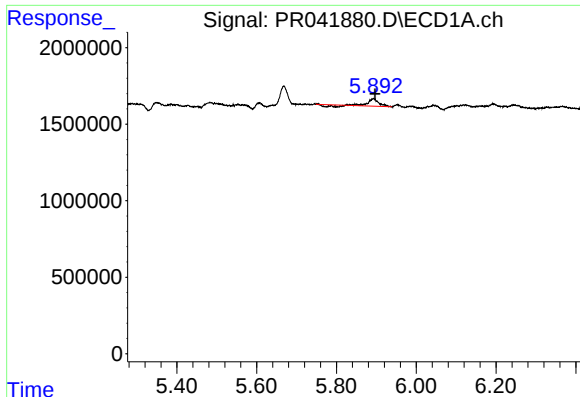
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100419\
Data File : PR041880.D
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Acq On : 05 Oct 2019 02:49
Operator : SM\AJ
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Misc :
ALS Vial : 44 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 05:22:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
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

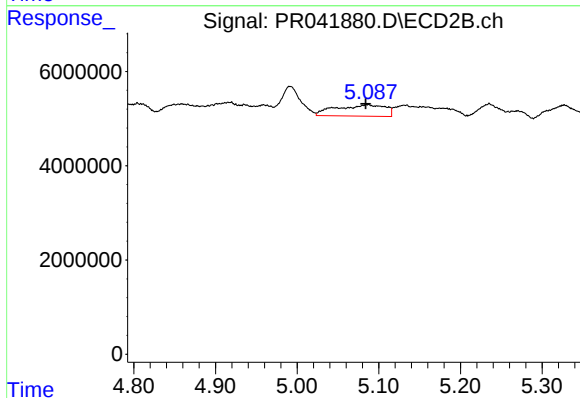




#3 AR-1016-1

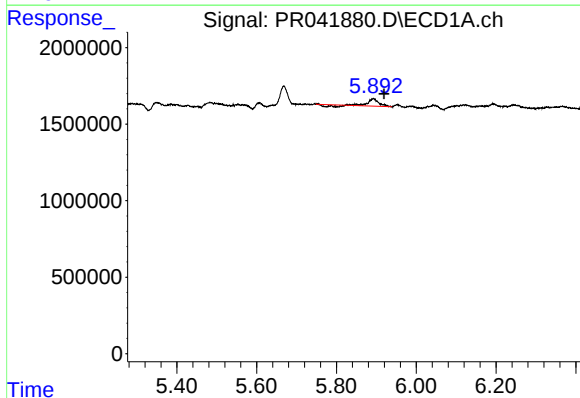
R.T.: 5.893 min
Delta R.T.: -0.004 min
Response: 676829
Conc: 4.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMJ1



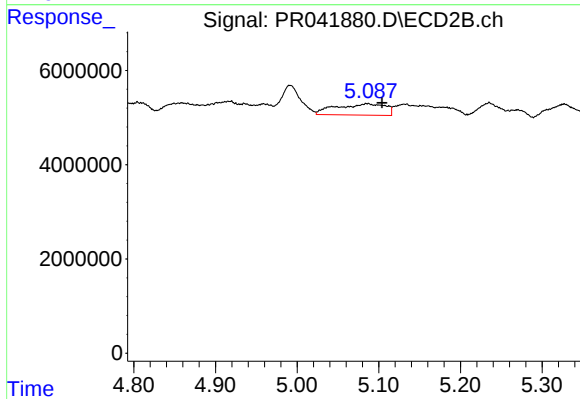
#3 AR-1016-1

R.T.: 5.086 min
Delta R.T.: 0.002 min
Response: 10059967
Conc: 18.51 ng/ml



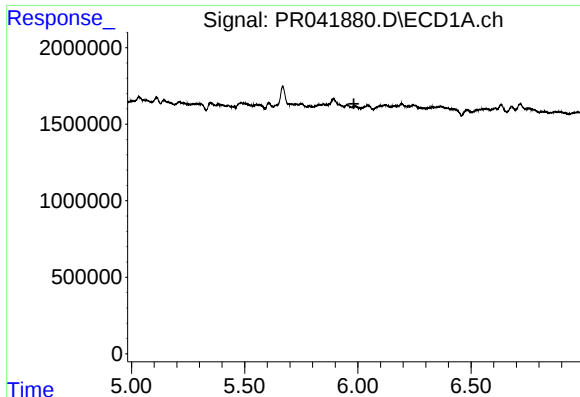
#4 AR-1016-2

R.T.: 5.893 min
Delta R.T.: -0.027 min
Response: 676829
Conc: 3.31 ng/ml



#4 AR-1016-2

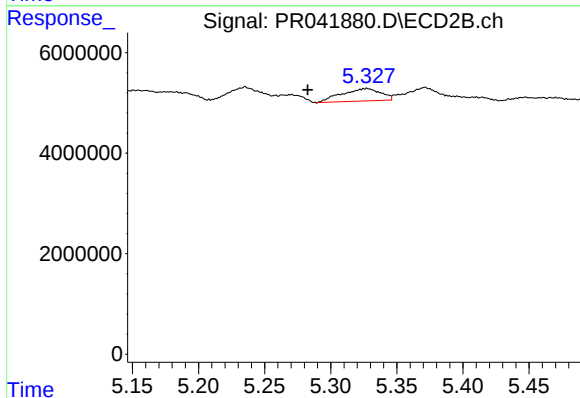
R.T.: 5.086 min
Delta R.T.: -0.018 min
Response: 10059967
Conc: 13.94 ng/ml



#5 AR-1016-3

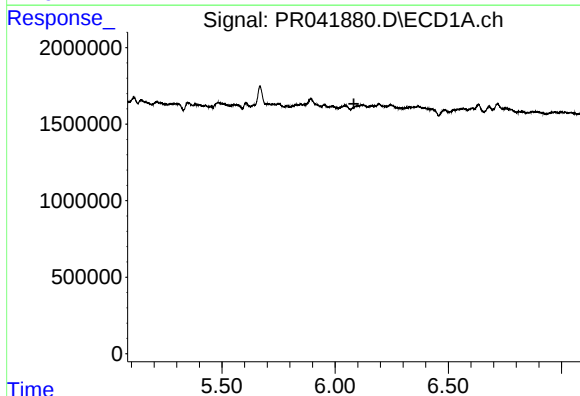
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMJ1



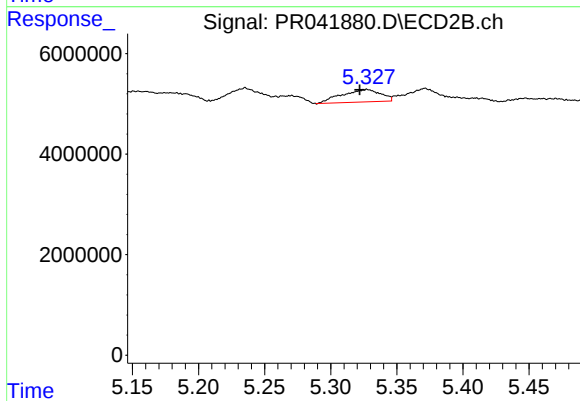
#5 AR-1016-3

R.T.: 5.327 min
Delta R.T.: 0.045 min
Response: 5125947
Conc: 14.06 ng/ml



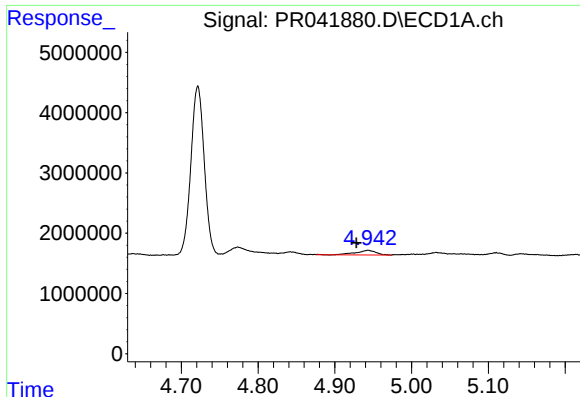
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.083 min
Response: 0
Conc: N.D.



#6 AR-1016-4

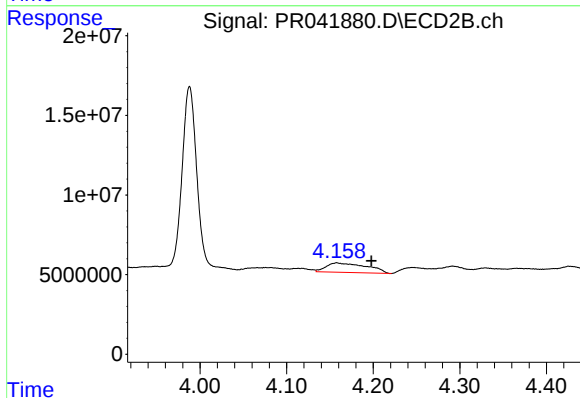
R.T.: 5.327 min
Delta R.T.: 0.006 min
Response: 5125947
Conc: 18.47 ng/ml



#8 AR-1221-1

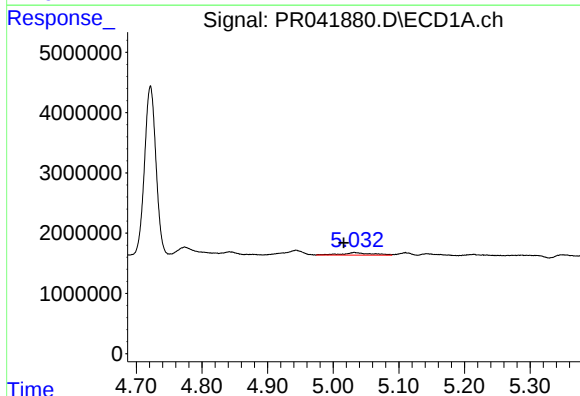
R.T.: 4.943 min
Delta R.T.: 0.015 min
Response: 1390040
Conc: 33.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMJ1



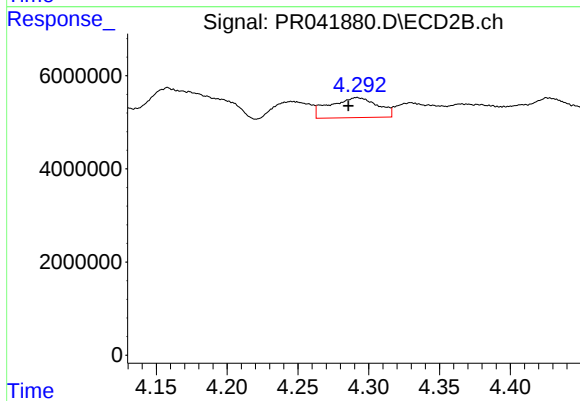
#8 AR-1221-1

R.T.: 4.158 min
Delta R.T.: -0.040 min
Response: 19220207
Conc: 113.77 ng/ml



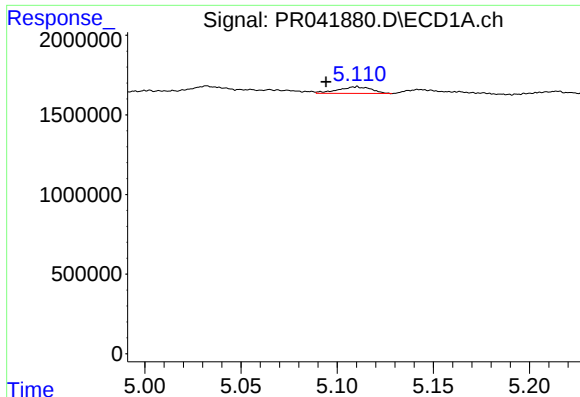
#9 AR-1221-2

R.T.: 5.033 min
Delta R.T.: 0.017 min
Response: 1289830
Conc: 44.46 ng/ml



#9 AR-1221-2

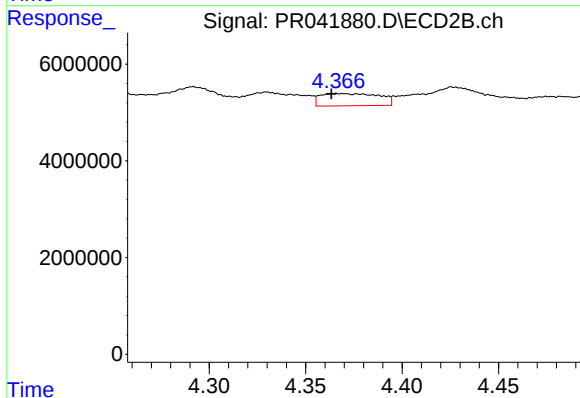
R.T.: 4.292 min
Delta R.T.: 0.006 min
Response: 10084568
Conc: 82.06 ng/ml



#10 AR-1221-3

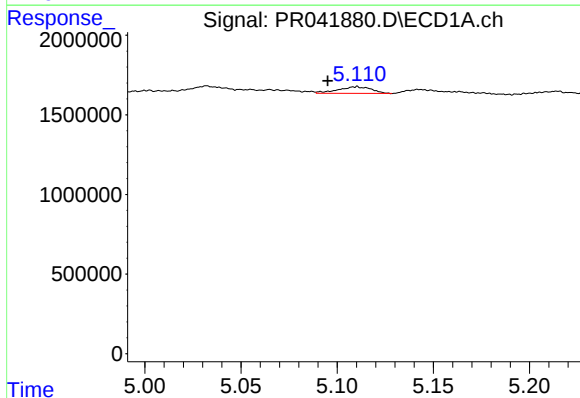
R.T.: 5.110 min
Delta R.T.: 0.016 min
Response: 508889
Conc: 5.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMJ1



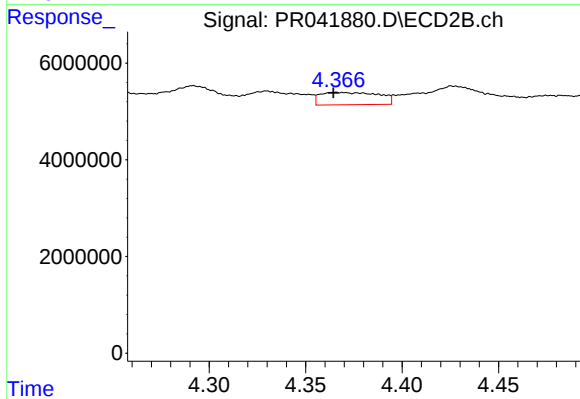
#10 AR-1221-3

R.T.: 4.365 min
Delta R.T.: 0.002 min
Response: 5390555
Conc: 13.84 ng/ml



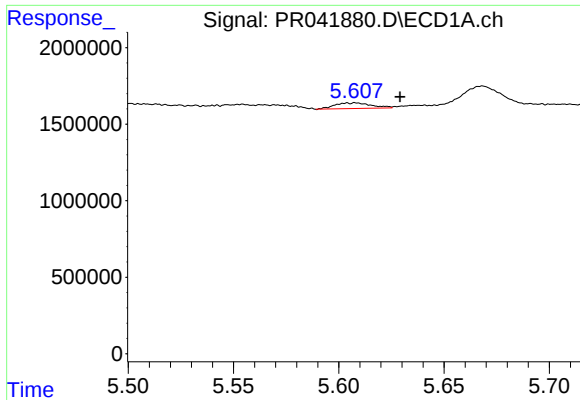
#11 AR-1232-1

R.T.: 5.110 min
Delta R.T.: 0.015 min
Response: 508889
Conc: 6.08 ng/ml



#11 AR-1232-1

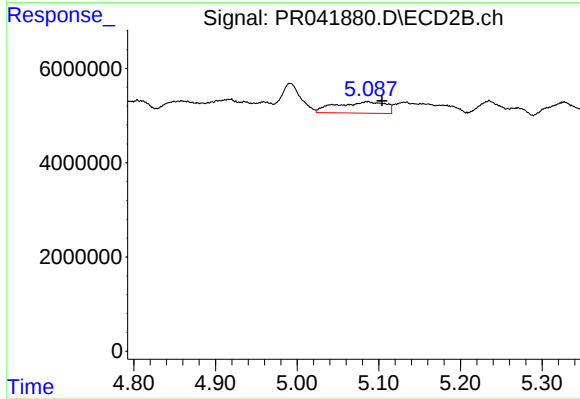
R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 5390555
Conc: 15.82 ng/ml



#12 AR-1232-2

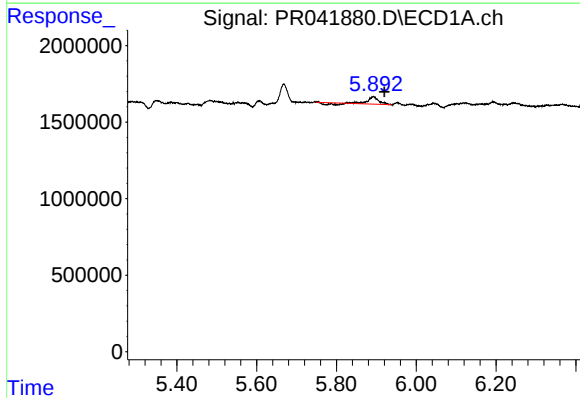
R.T.: 5.607 min
Delta R.T.: -0.022 min
Response: 452649
Conc: 10.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMJ1



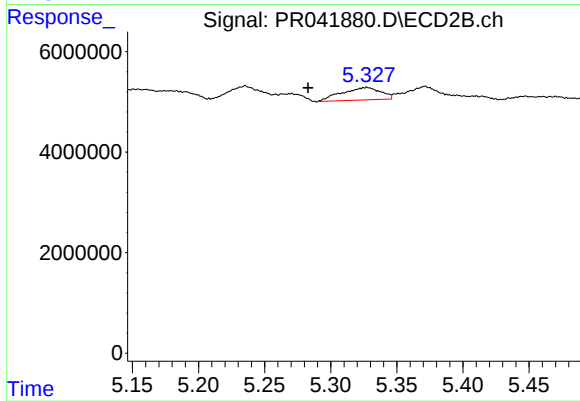
#12 AR-1232-2

R.T.: 5.086 min
Delta R.T.: -0.018 min
Response: 10059967
Conc: 29.54 ng/ml



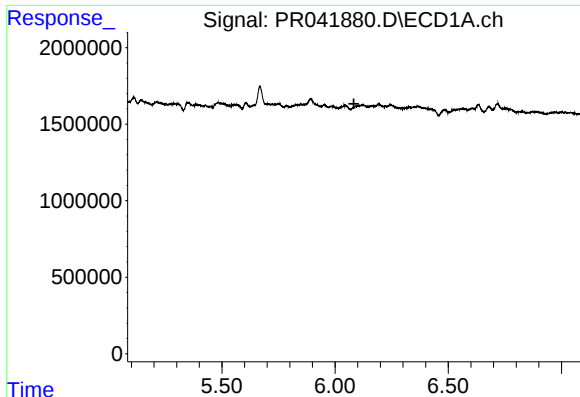
#13 AR-1232-3

R.T.: 5.893 min
Delta R.T.: -0.027 min
Response: 676829
Conc: 7.53 ng/ml



#13 AR-1232-3

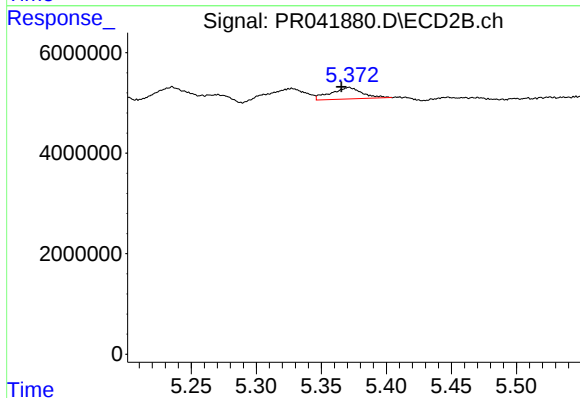
R.T.: 5.327 min
Delta R.T.: 0.045 min
Response: 5125947
Conc: 30.44 ng/ml



#14 AR-1232-4

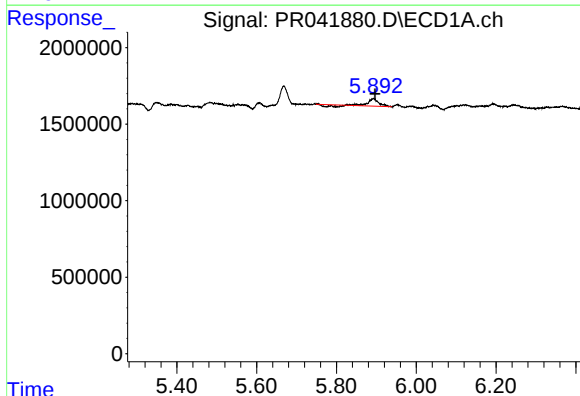
R.T.: 0.000 min
Exp R.T.: 6.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMJ1



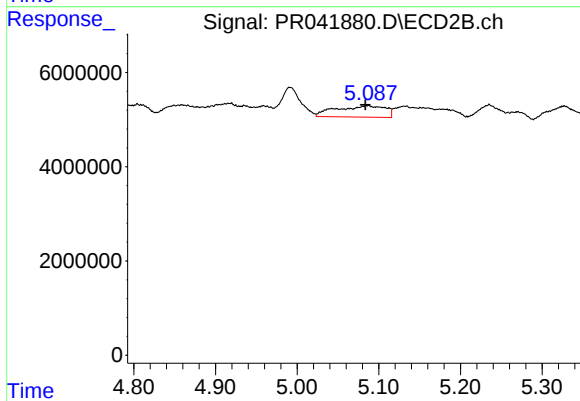
#14 AR-1232-4

R.T.: 5.371 min
Delta R.T.: 0.006 min
Response: 3847957
Conc: 27.01 ng/ml



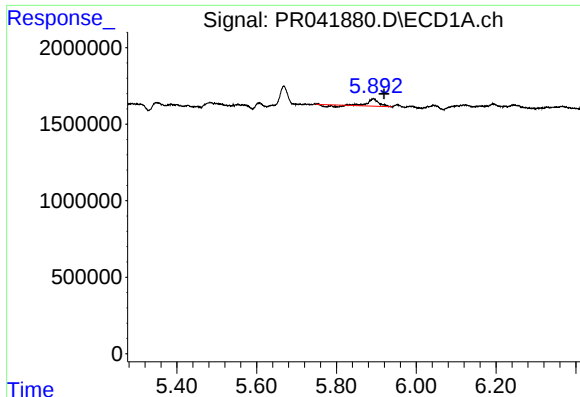
#16 AR-1242-1

R.T.: 5.893 min
Delta R.T.: -0.004 min
Response: 676829
Conc: 6.14 ng/ml



#16 AR-1242-1

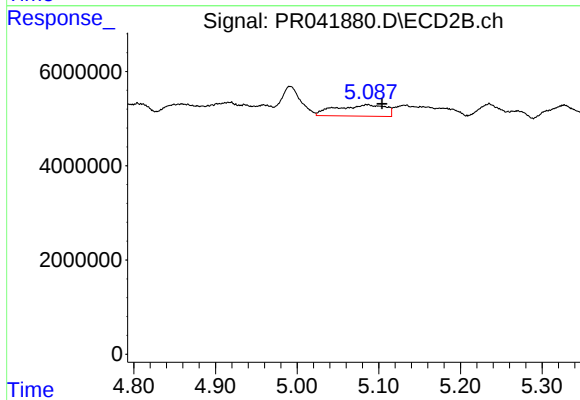
R.T.: 5.086 min
Delta R.T.: 0.002 min
Response: 10059967
Conc: 23.69 ng/ml



#17 AR-1242-2

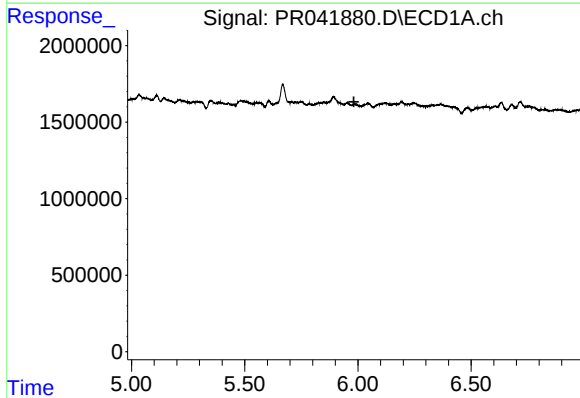
R.T.: 5.893 min
Delta R.T.: -0.027 min
Response: 676829
Conc: 4.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMJ1



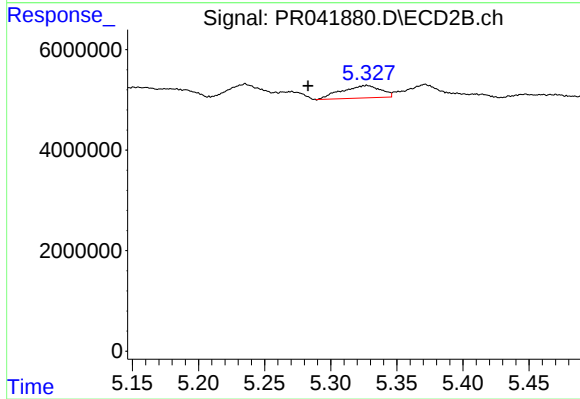
#17 AR-1242-2

R.T.: 5.086 min
Delta R.T.: -0.018 min
Response: 10059967
Conc: 17.68 ng/ml



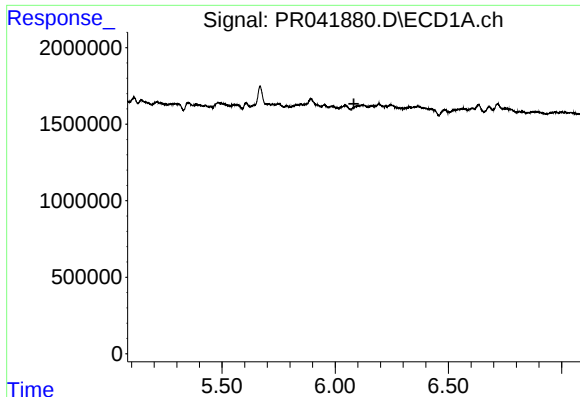
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.982 min
Response: 0
Conc: N.D.



#18 AR-1242-3

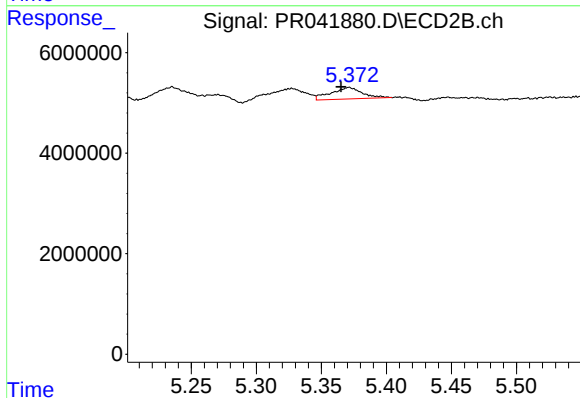
R.T.: 5.327 min
Delta R.T.: 0.045 min
Response: 5125947
Conc: 17.76 ng/ml



#19 AR-1242-4

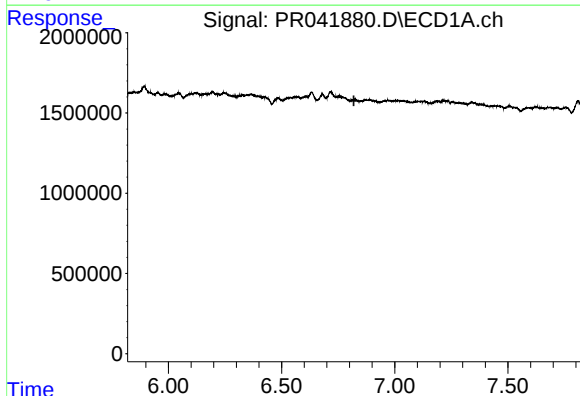
R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMJ1



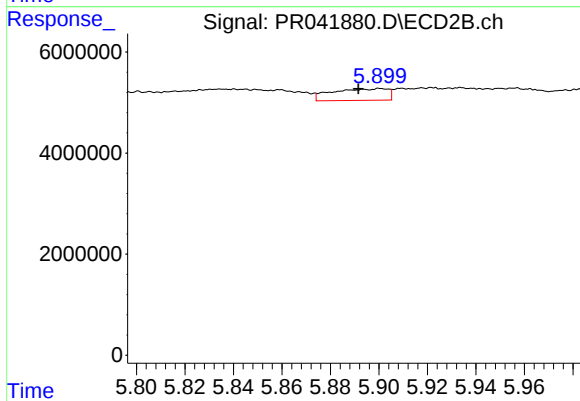
#19 AR-1242-4

R.T.: 5.371 min
Delta R.T.: 0.006 min
Response: 3847957
Conc: 14.78 ng/ml



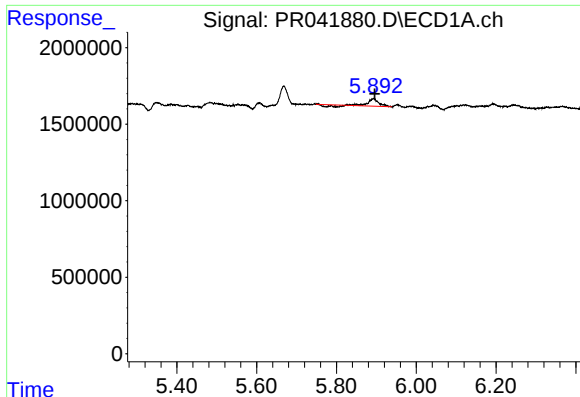
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.



#20 AR-1242-5

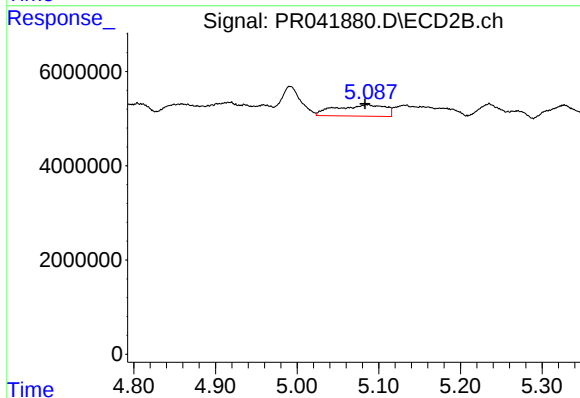
R.T.: 5.901 min
Delta R.T.: 0.009 min
Response: 3680535
Conc: 13.87 ng/ml



#21 AR-1248-1

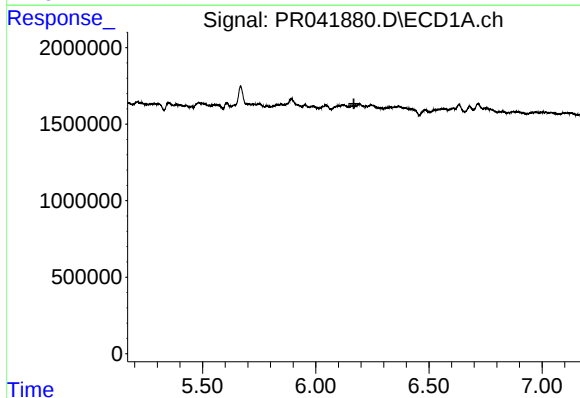
R.T.: 5.893 min
Delta R.T.: -0.003 min
Response: 676829
Conc: 8.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMJ1



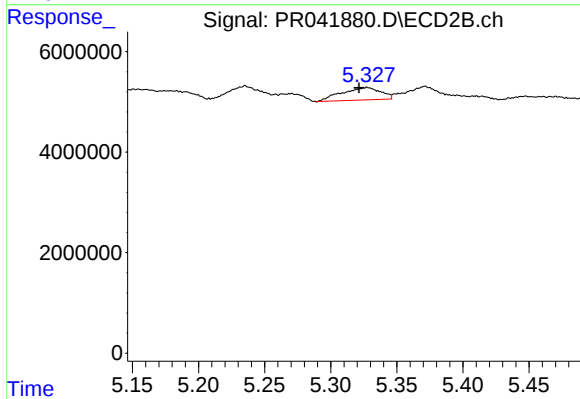
#21 AR-1248-1

R.T.: 5.086 min
Delta R.T.: 0.003 min
Response: 10059967
Conc: 30.86 ng/ml



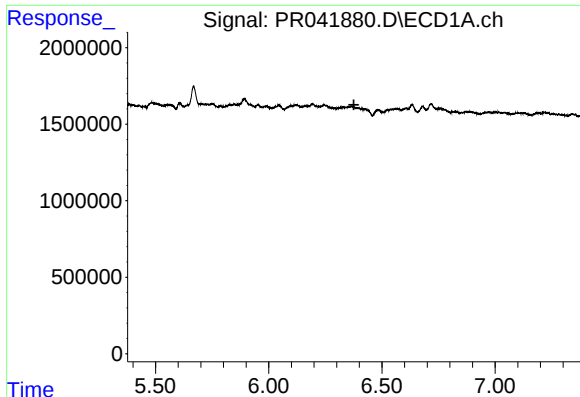
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.169 min
Response: 0
Conc: N.D.



#22 AR-1248-2

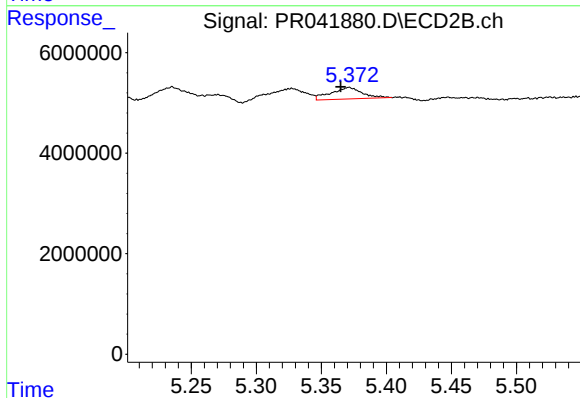
R.T.: 5.327 min
Delta R.T.: 0.006 min
Response: 5125947
Conc: 13.76 ng/ml



#23 AR-1248-3

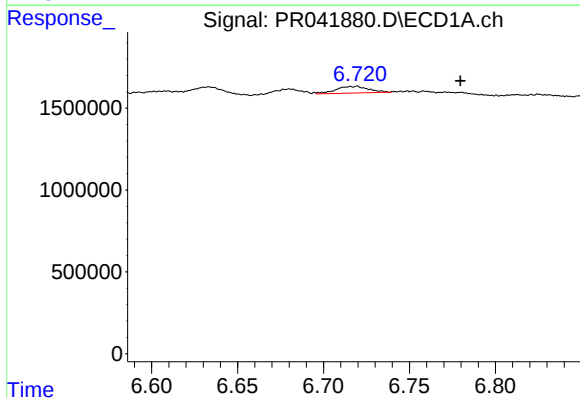
R.T.: 0.000 min
Exp R.T.: 6.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMJ1



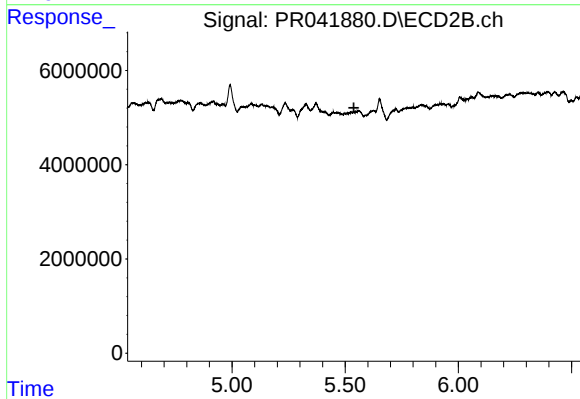
#23 AR-1248-3

R.T.: 5.371 min
Delta R.T.: 0.006 min
Response: 3847957
Conc: 10.28 ng/ml



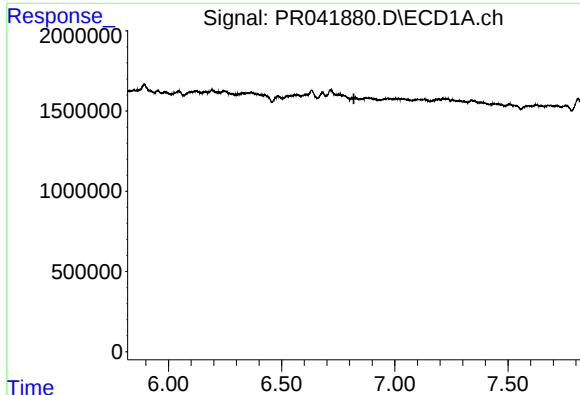
#24 AR-1248-4

R.T.: 6.717 min
Delta R.T.: -0.062 min
Response: 542761
Conc: 3.54 ng/ml



#24 AR-1248-4

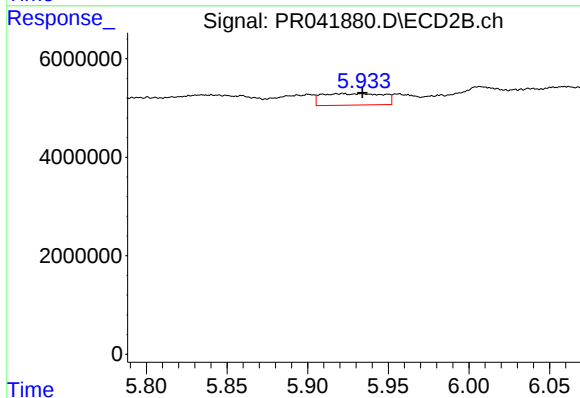
R.T.: 0.000 min
Exp R.T.: 5.538 min
Response: 0
Conc: N.D.



#25 AR-1248-5

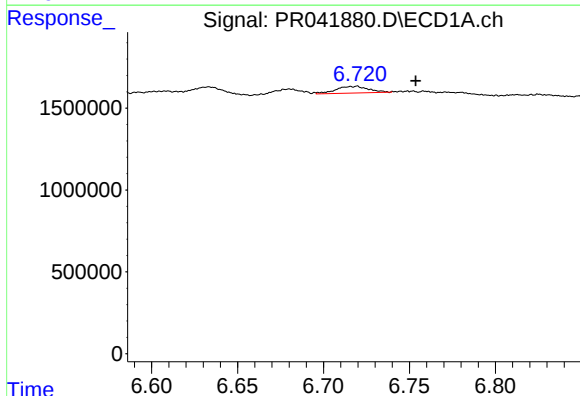
R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMJ1



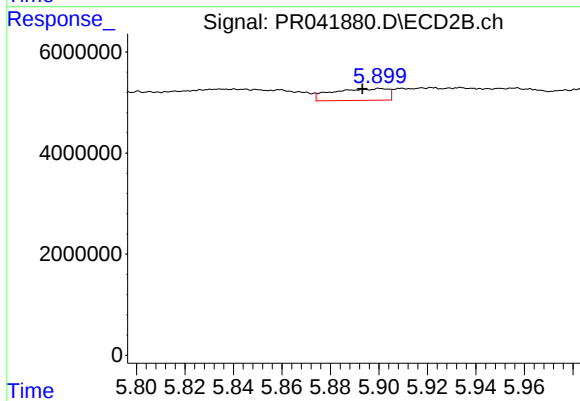
#25 AR-1248-5

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 6162024
Conc: 17.64 ng/ml



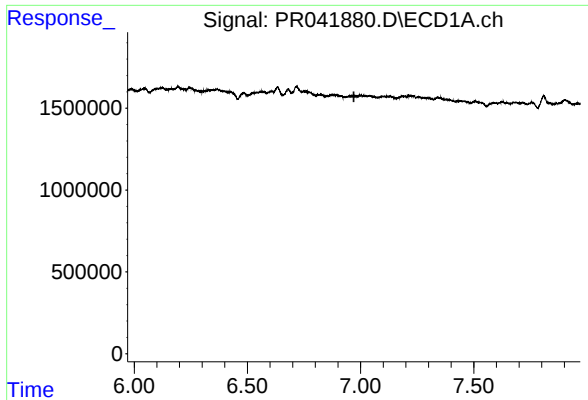
#26 AR-1254-1

R.T.: 6.717 min
Delta R.T.: -0.036 min
Response: 542761
Conc: 3.32 ng/ml



#26 AR-1254-1

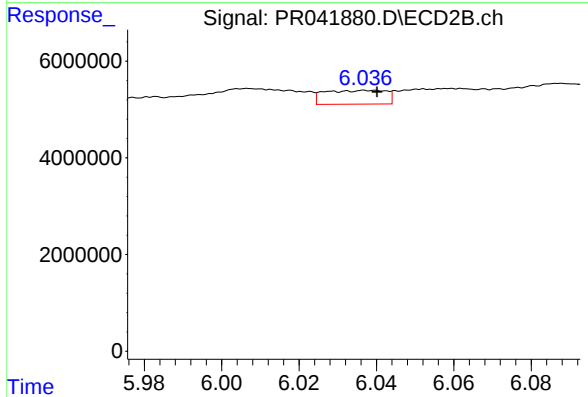
R.T.: 5.901 min
Delta R.T.: 0.008 min
Response: 3680535
Conc: 6.95 ng/ml



#27 AR-1254-2

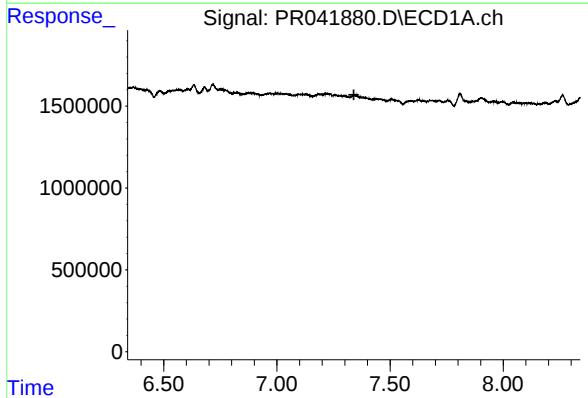
R.T.: 0.000 min
Exp R.T.: 6.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMJ1



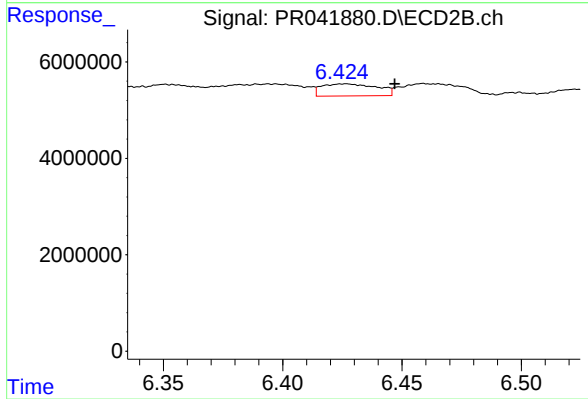
#27 AR-1254-2

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 3174427
Conc: 6.33 ng/ml



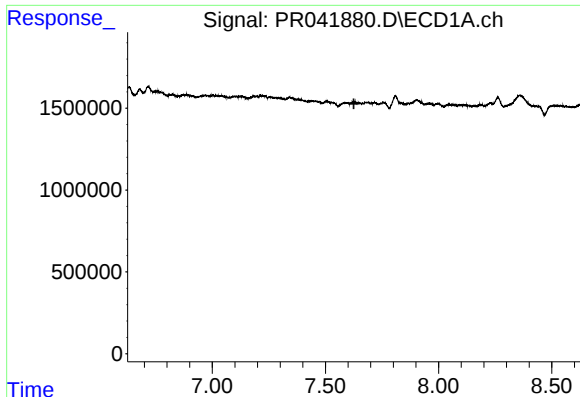
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.



#28 AR-1254-3

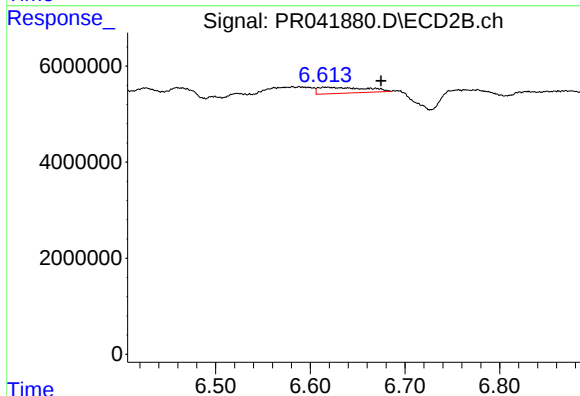
R.T.: 6.426 min
Delta R.T.: -0.021 min
Response: 4023998
Conc: 4.27 ng/ml



#29 AR-1254-4

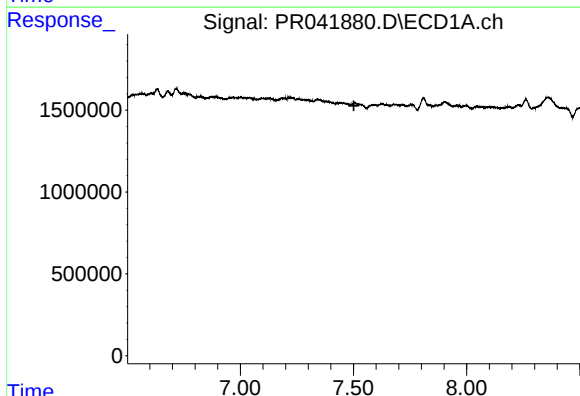
R.T.: 0.000 min
Exp R.T.: 7.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMJ1



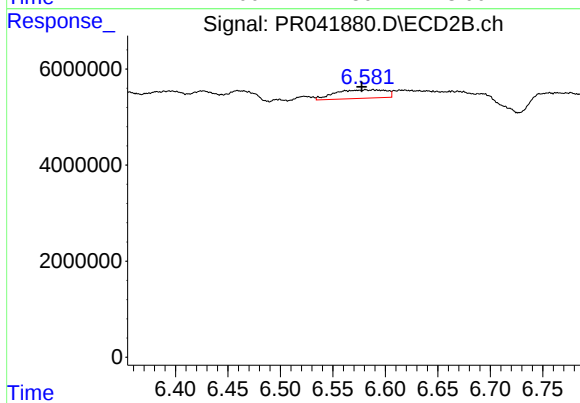
#29 AR-1254-4

R.T.: 6.617 min
Delta R.T.: -0.057 min
Response: 4328474
Conc: 6.54 ng/ml



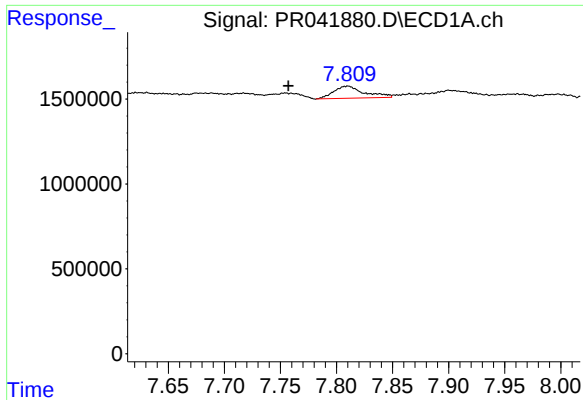
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.



#31 AR-1260-1

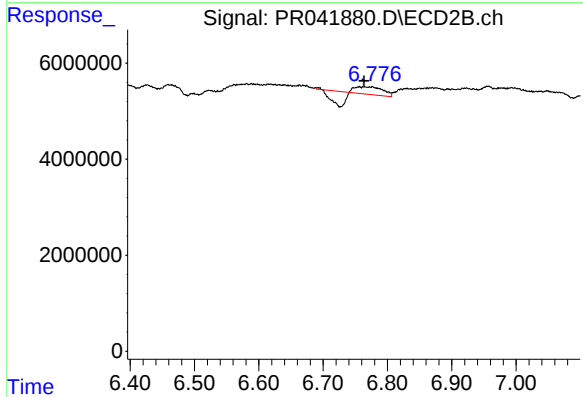
R.T.: 6.589 min
Delta R.T.: 0.011 min
Response: 5951391
Conc: 10.04 ng/ml



#32 AR-1260-2

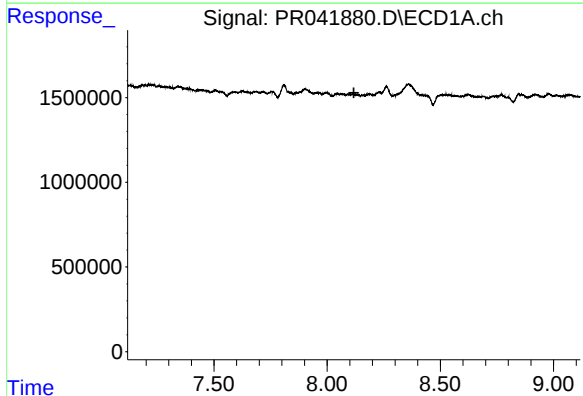
R.T.: 7.809 min
Delta R.T.: 0.052 min
Response: 1347722
Conc: 5.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMJ1



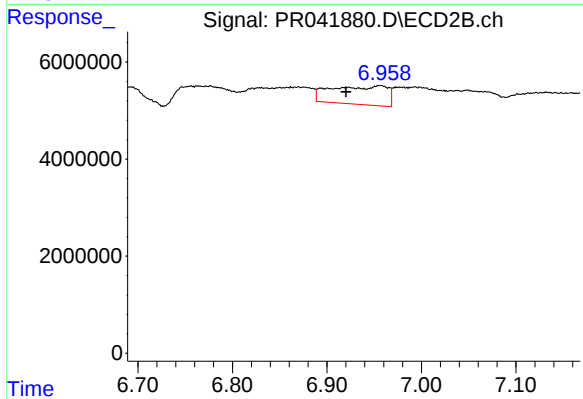
#32 AR-1260-2

R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 443981
Conc: 0.54 ng/ml



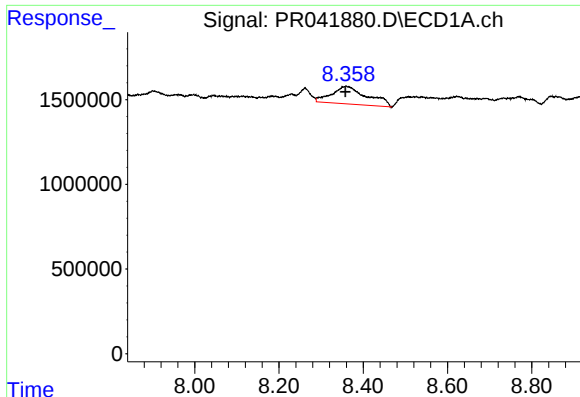
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.118 min
Response: 0
Conc: N.D.



#33 AR-1260-3

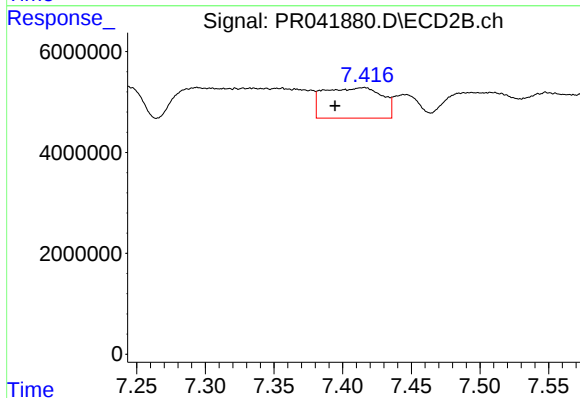
R.T.: 6.956 min
Delta R.T.: 0.036 min
Response: 16005216
Conc: 23.15 ng/ml



#34 AR-1260-4

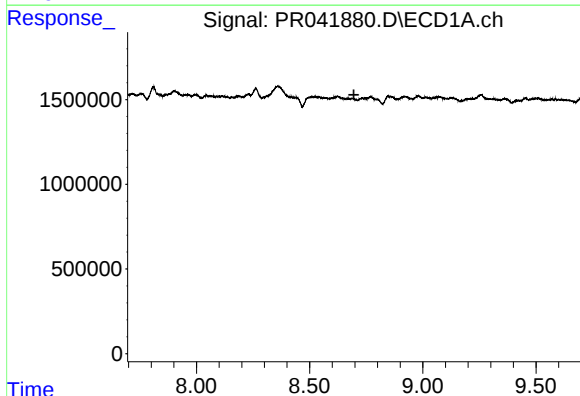
R.T.: 8.359 min
Delta R.T.: 0.002 min
Response: 6080917
Conc: 30.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
JLMJ1



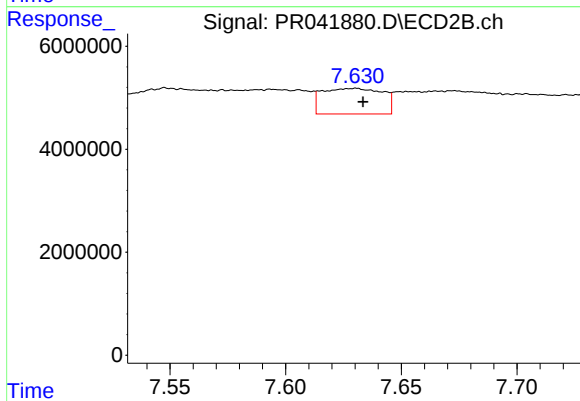
#34 AR-1260-4

R.T.: 7.415 min
Delta R.T.: 0.020 min
Response: 17865378
Conc: 30.79 ng/ml



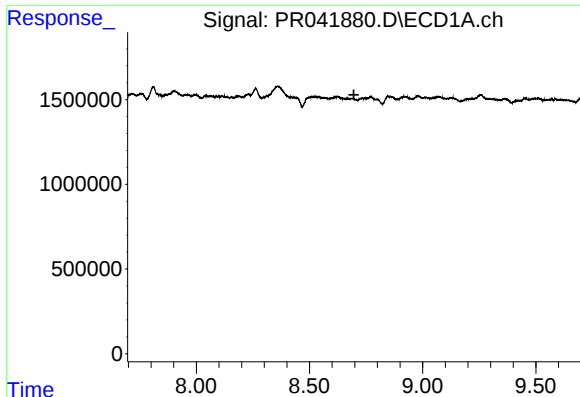
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.695 min
Response: 0
Conc: N.D.



#35 AR-1260-5

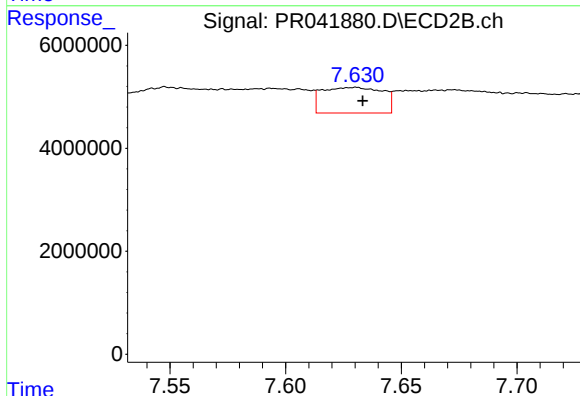
R.T.: 7.629 min
Delta R.T.: -0.004 min
Response: 9025200
Conc: 5.55 ng/ml



#37 AR-1262-2

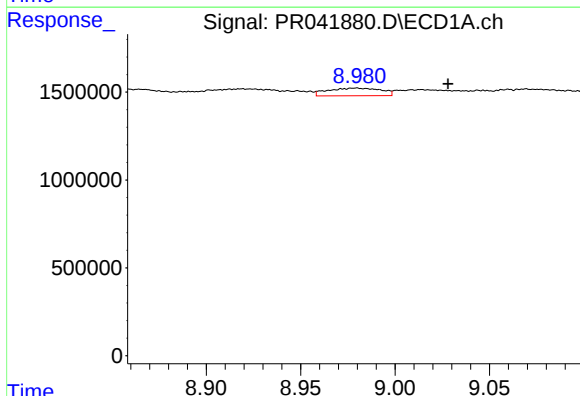
R.T.: 0.000 min
Exp R.T.: 8.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMJ1



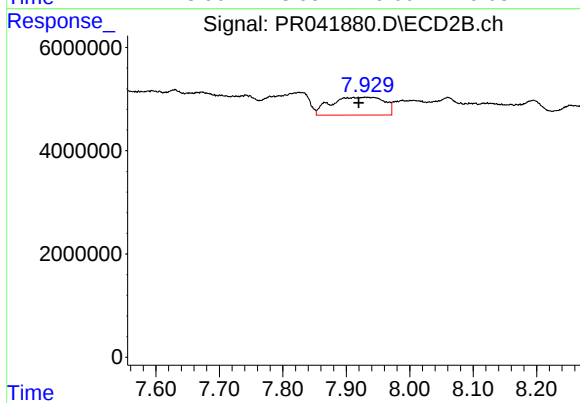
#37 AR-1262-2

R.T.: 7.629 min
Delta R.T.: -0.004 min
Response: 9025200
Conc: 5.24 ng/ml



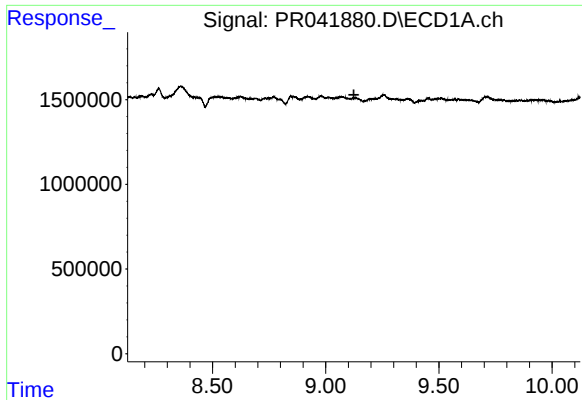
#38 AR-1262-3

R.T.: 8.979 min
Delta R.T.: -0.048 min
Response: 839642
Conc: 3.01 ng/ml



#38 AR-1262-3

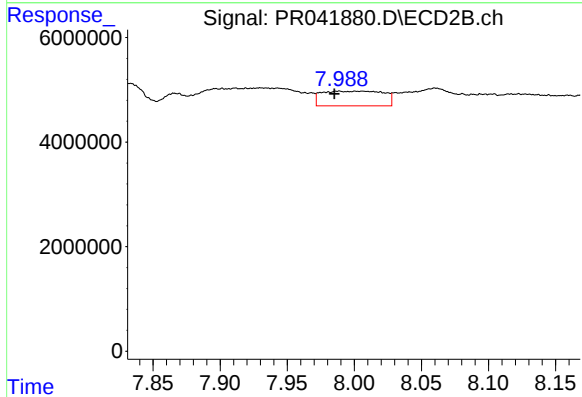
R.T.: 7.932 min
Delta R.T.: 0.012 min
Response: 20172032
Conc: 30.90 ng/ml



#39 AR-1262-4

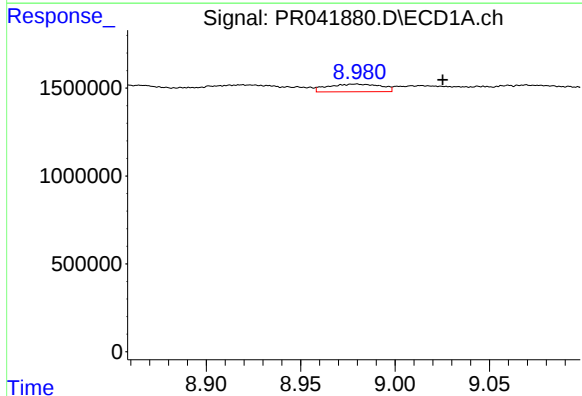
R.T.: 0.000 min
Exp R.T.: 9.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMJ1



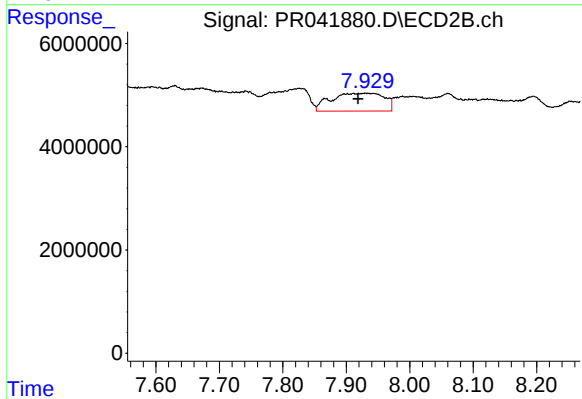
#39 AR-1262-4

R.T.: 7.989 min
Delta R.T.: 0.004 min
Response: 9013167
Conc: 7.71 ng/ml



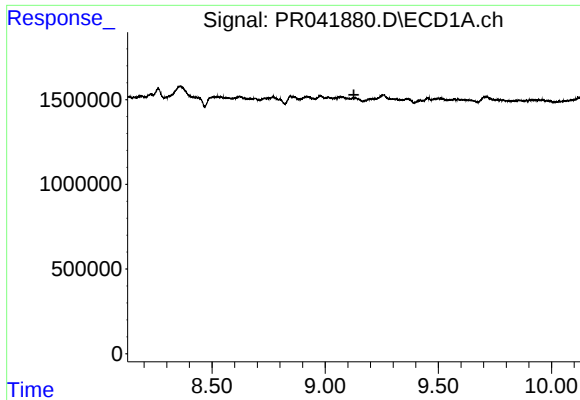
#41 AR-1268-1

R.T.: 8.979 min
Delta R.T.: -0.046 min
Response: 839642
Conc: 1.53 ng/ml



#41 AR-1268-1

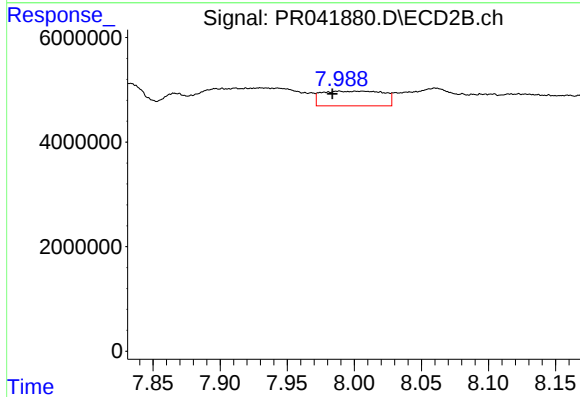
R.T.: 7.932 min
Delta R.T.: 0.013 min
Response: 20172032
Conc: 9.20 ng/ml



#42 AR-1268-2

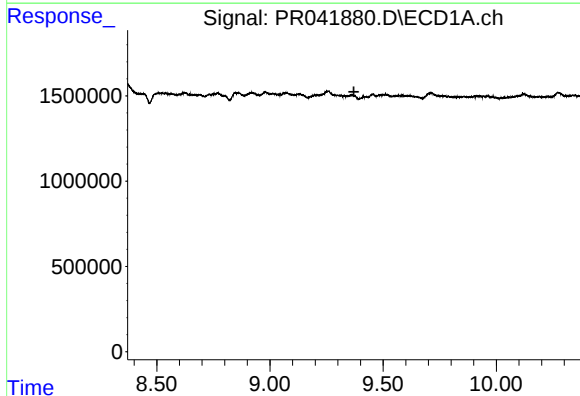
R.T.: 0.000 min
Exp R.T.: 9.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
JLMJ1



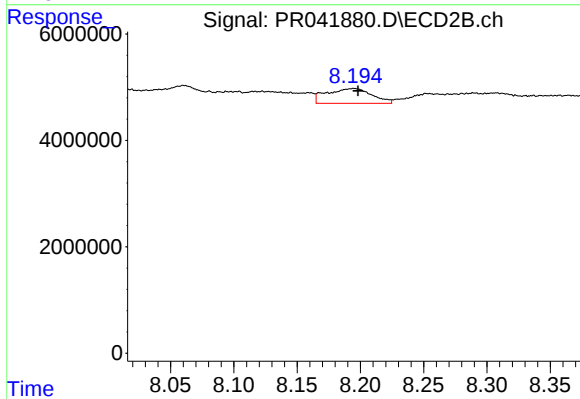
#42 AR-1268-2

R.T.: 7.989 min
Delta R.T.: 0.005 min
Response: 9013167
Conc: 4.53 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.371 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.194 min
Delta R.T.: -0.004 min
Response: 6887296
Conc: 4.11 ng/ml