

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011421\
 Data File : PR049323.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2021 08:26
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 01:06:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 13 16:16:45 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	0.000	3.883f	0	62704	N.D.	0.023 #
2)	SA Decachlor...	0.000	8.913	0	3607932	N.D.	0.436 #
Target Compounds							
4)	L1 AR-1016-2	0.000	4.973f	0	500510	N.D.	3.980 #
6)	L1 AR-1016-4	0.000	5.184	0	617615	N.D.	19.457 #
7)	L1 AR-1016-5	0.000	5.387	0	3282495	N.D.	64.152 #
8)	L2 AR-1221-1	0.000	4.059	0	231640	N.D.	8.925 #
9)	L2 AR-1221-2	0.000	4.130f	0	665194	N.D.	27.293 #
10)	L2 AR-1221-3	5.064f	4.244f	775245	337552	11.542	4.642 #
11)	L3 AR-1232-1	5.064f	4.244f	775245	337552	14.949	5.952 #
12)	L3 AR-1232-2	0.000	4.973f	0	500510	N.D.	9.226 #
14)	L3 AR-1232-4	0.000	5.245f	0	143941	N.D.	8.812 #
15)	L3 AR-1232-5	6.133f	5.387	570671	3282495	26.104	164.465 #
17)	L4 AR-1242-2	0.000	4.973f	0	500510	N.D.	5.004 #
19)	L4 AR-1242-4	0.000	5.245f	0	143941	N.D.	4.211 #
20)	L4 AR-1242-5	0.000	5.764f	0	15384697	N.D.	259.604 #
22)	L5 AR-1248-2	6.133f	5.184	570671	617615	7.730	15.105 #
23)	L5 AR-1248-3	0.000	5.245f	0	143941	N.D.	2.918 #
24)	L5 AR-1248-4	6.721	5.387	3023294	3282495	30.225	51.368 #
25)	L5 AR-1248-5	0.000	5.764f	0	15384697	N.D.	157.991 #
26)	L6 AR-1254-1	6.721f	5.764f	3023294	15384697	31.384	154.734 #
27)	L6 AR-1254-2	6.907	5.899	1507448	12563984	10.278	116.352 #
28)	L6 AR-1254-3	7.290	0.000	1668097	0	11.107	N.D. #
29)	L6 AR-1254-4	7.553f	6.523	895192	747975	7.361	2.214 #
30)	L6 AR-1254-5	8.012f	6.943	1042024	1776643	8.541	4.431 #
31)	L7 AR-1260-1	0.000	6.421	0	618058	N.D.	5.112 #
32)	L7 AR-1260-2	7.720f	6.616	1692539	1727764	11.946	3.654 #
33)	L7 AR-1260-3	8.066	6.769	944822	1306844	8.637	4.801 #
35)	L7 AR-1260-5	8.659f	7.484	512818	7505063	2.085	6.083 #
36)	L8 AR-1262-1	8.066	6.943	944822	1776643	6.084	7.883 #
37)	L8 AR-1262-2	8.659f	7.484	512818	7505063	1.838	5.176 #
38)	L8 AR-1262-3	0.000	7.772	0	198057	N.D.	0.356 #
39)	L8 AR-1262-4	0.000	7.834	0	1668660	N.D.	1.781 #
40)	L8 AR-1262-5	0.000	8.351f	0	607827	N.D.	1.452 #
41)	L9 AR-1268-1	0.000	7.772	0	198057	N.D.	0.114 #
42)	L9 AR-1268-2	0.000	7.834	0	1668660	N.D.	1.150 #
44)	L9 AR-1268-4	0.000	8.351f	0	607827	N.D.	1.230 #
45)	L9 AR-1268-5	0.000	8.647	0	1134406	N.D.	0.299 #

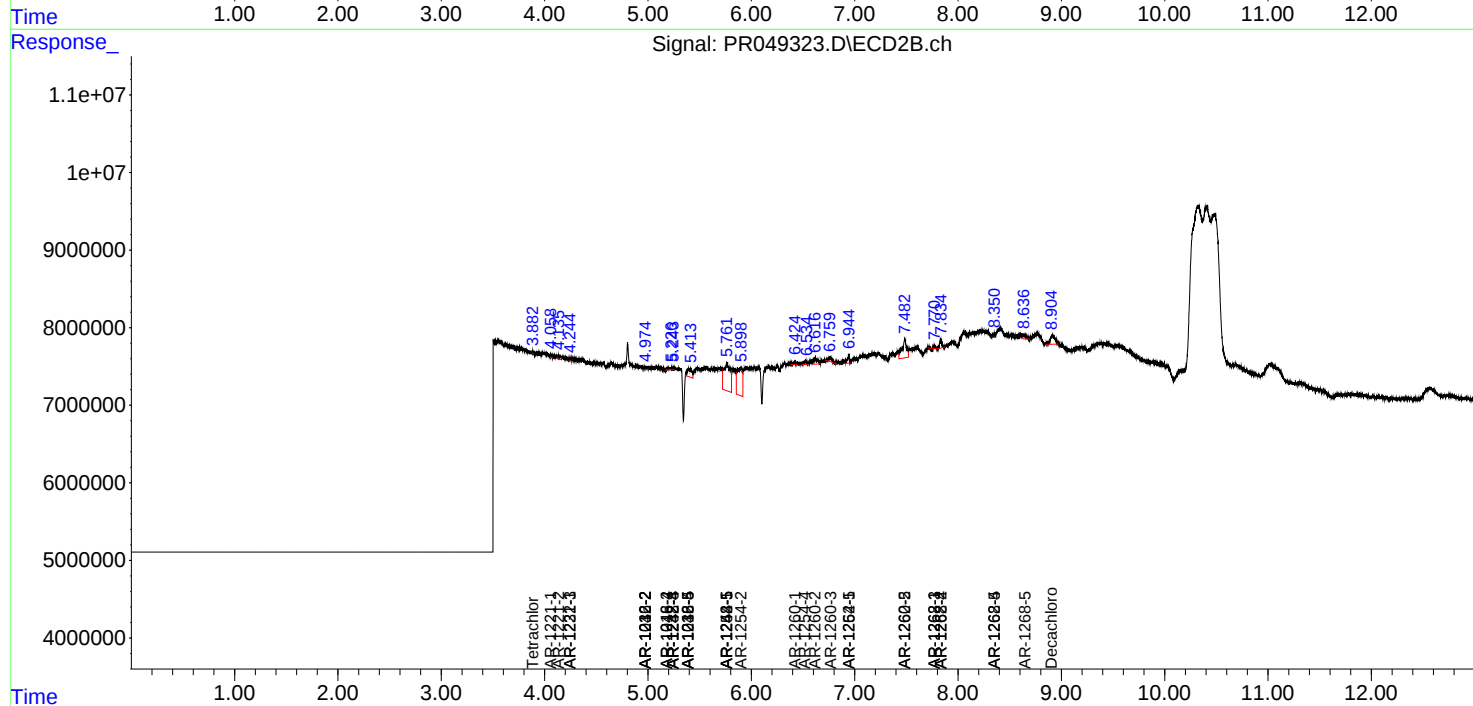
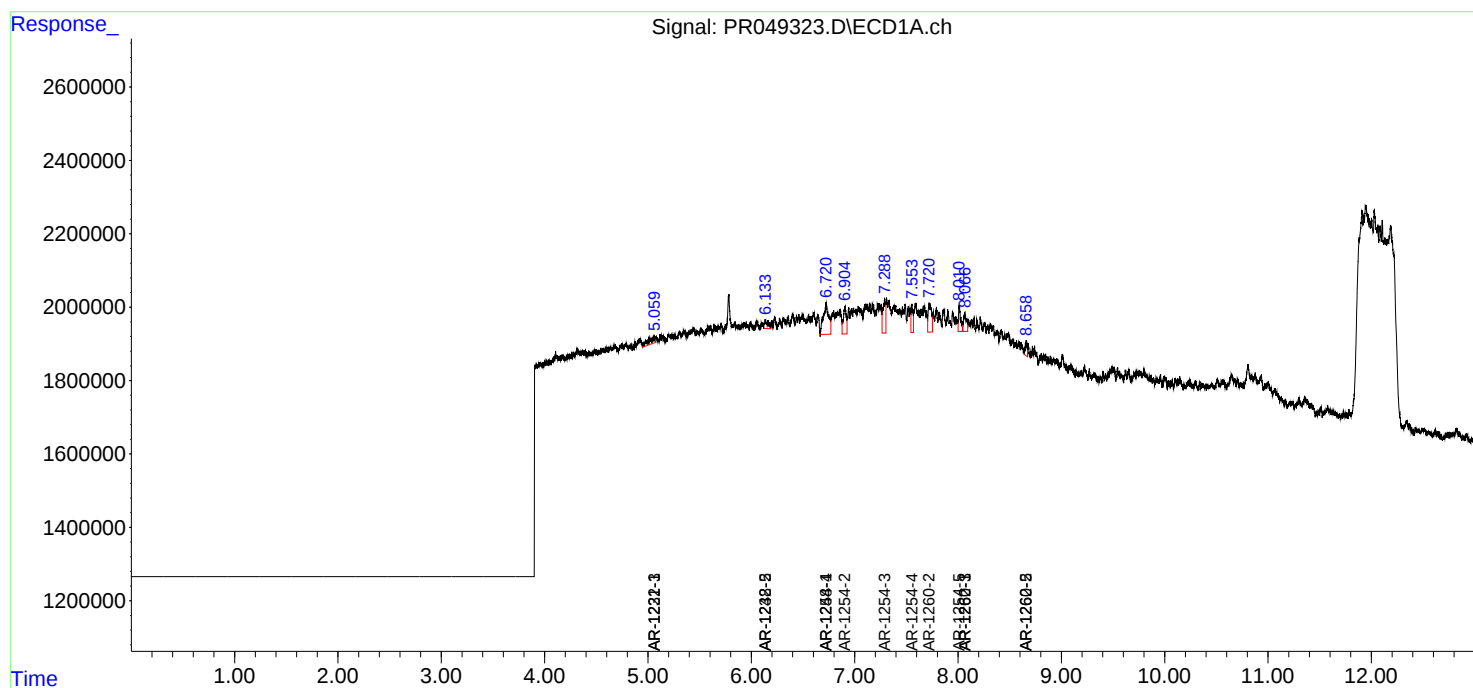
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

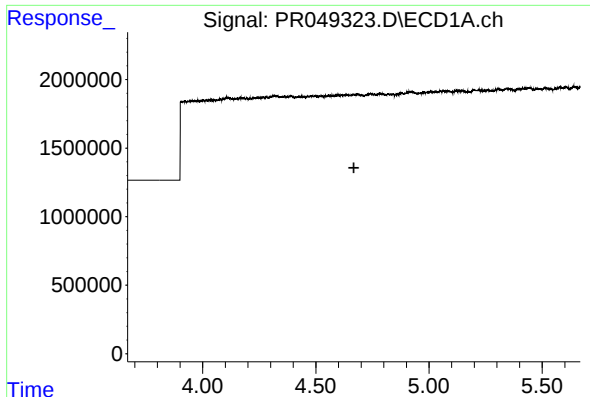
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR011421\
Data File : PR049323.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2021 08:26
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 01:06:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 13 16:16:45 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

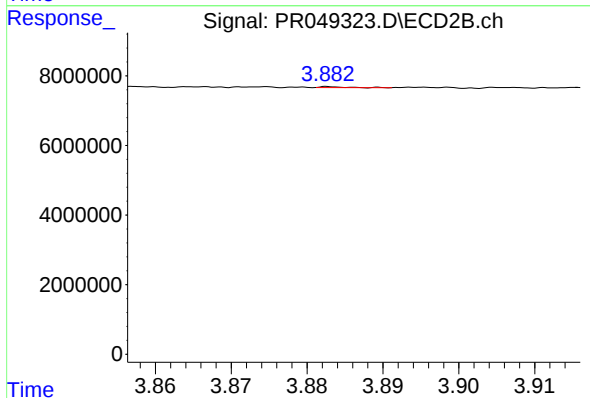




#1 Tetrachloro-m-xylene

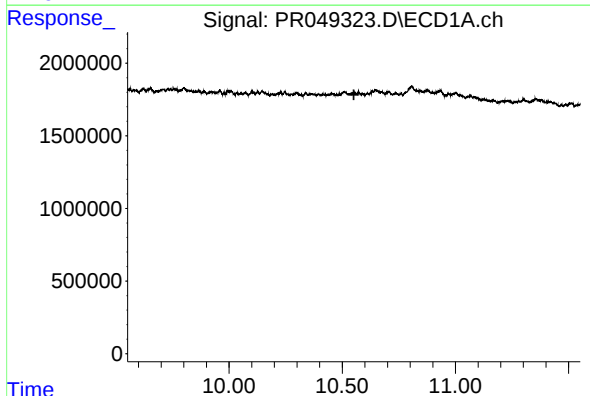
R.T.: 0.000 min
Exp R.T.: 4.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



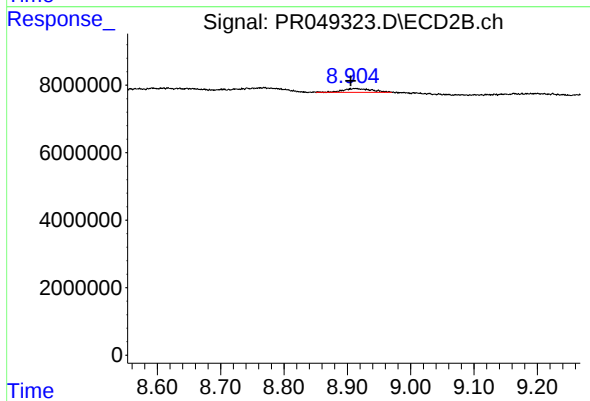
#1 Tetrachloro-m-xylene

R.T.: 3.883 min
Delta R.T.: 0.029 min
Response: 62704
Conc: 0.02 ng/ml



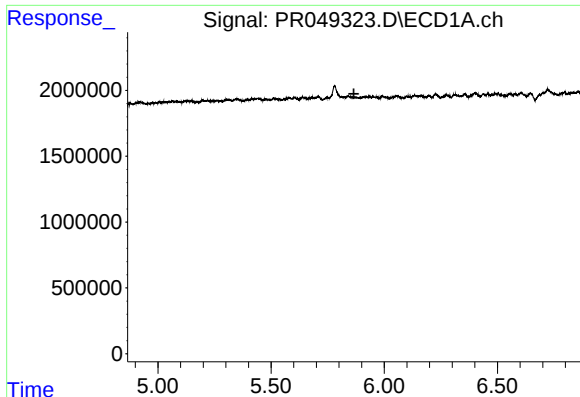
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 10.551 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

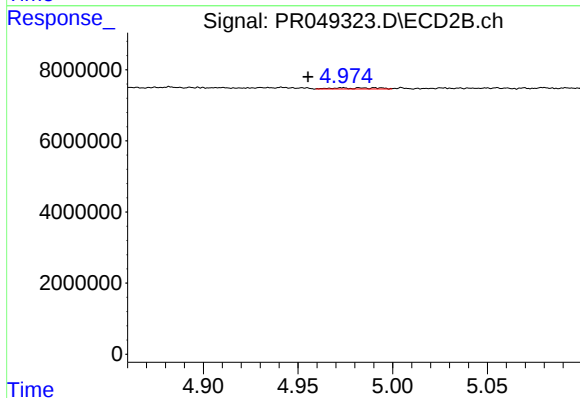
R.T.: 8.913 min
Delta R.T.: 0.008 min
Response: 3607932
Conc: 0.44 ng/ml



#4 AR-1016-2

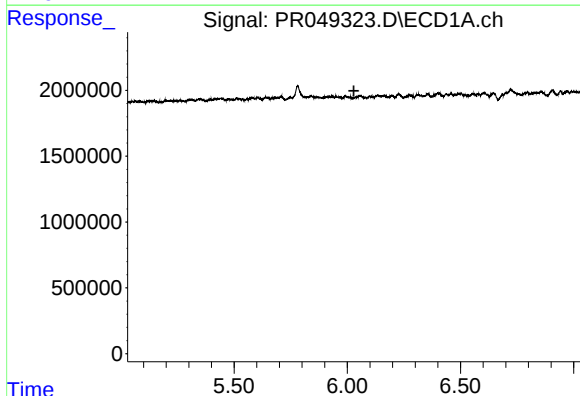
R.T.: 0.000 min
Exp R.T.: 5.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



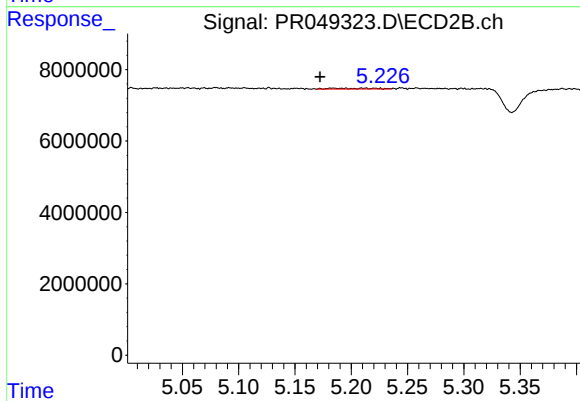
#4 AR-1016-2

R.T.: 4.973 min
Delta R.T.: 0.018 min
Response: 500510
Conc: 3.98 ng/ml



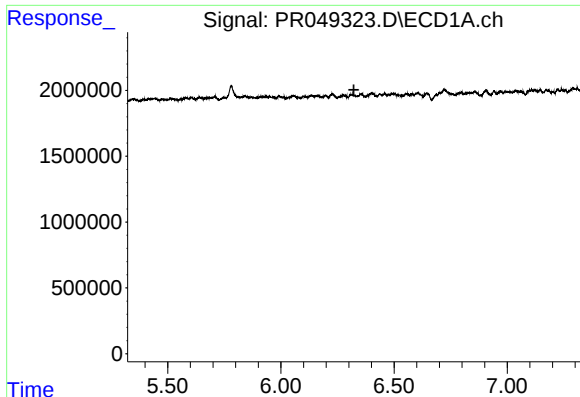
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.



#6 AR-1016-4

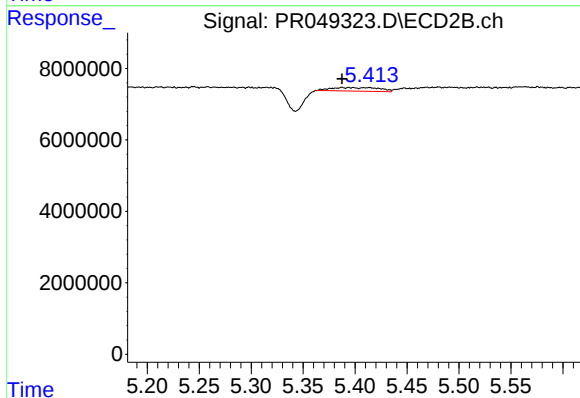
R.T.: 5.184 min
Delta R.T.: 0.011 min
Response: 617615
Conc: 19.46 ng/ml



#7 AR-1016-5

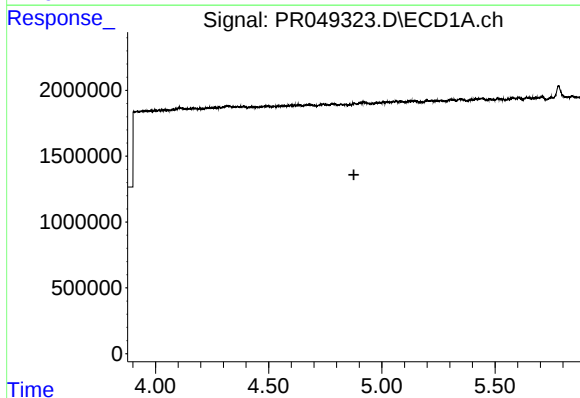
R.T.: 0.000 min
Exp R.T.: 6.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



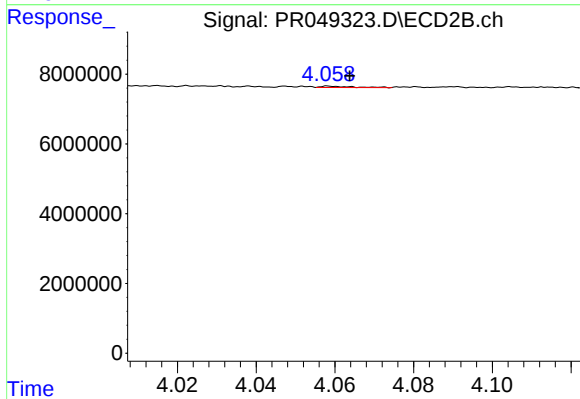
#7 AR-1016-5

R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 3282495
Conc: 64.15 ng/ml



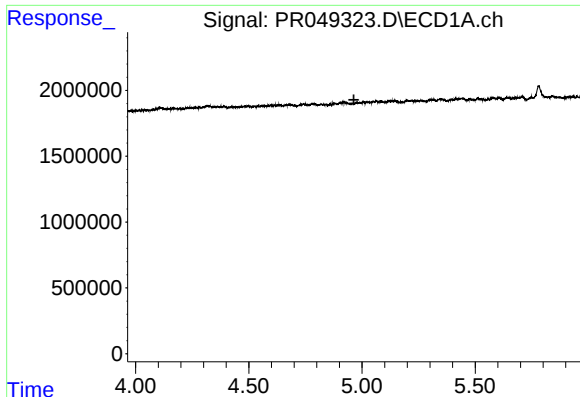
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.876 min
Response: 0
Conc: N.D.



#8 AR-1221-1

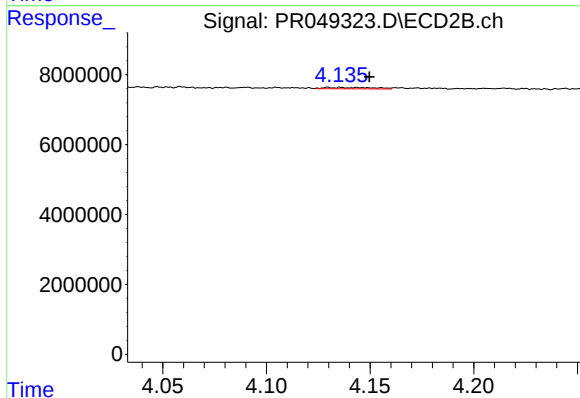
R.T.: 4.059 min
Delta R.T.: -0.005 min
Response: 231640
Conc: 8.93 ng/ml



#9 AR-1221-2

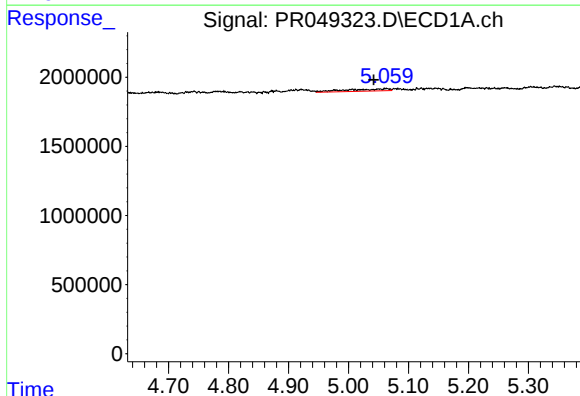
R.T.: 0.000 min
Exp R.T.: 4.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



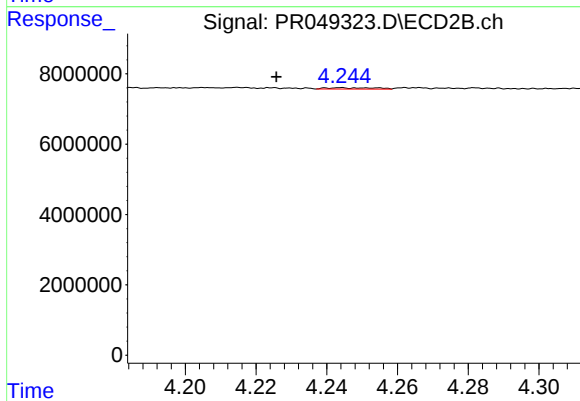
#9 AR-1221-2

R.T.: 4.130 min
Delta R.T.: -0.020 min
Response: 665194
Conc: 27.29 ng/ml



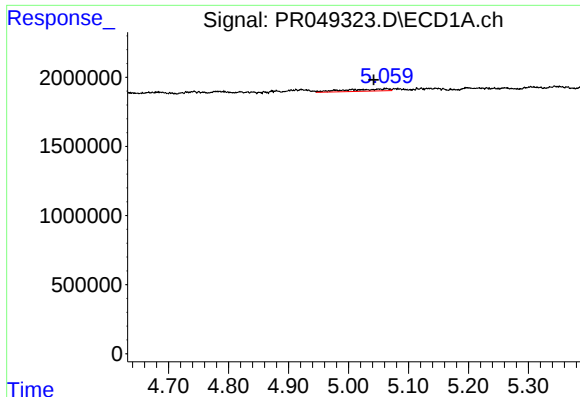
#10 AR-1221-3

R.T.: 5.064 min
Delta R.T.: 0.022 min
Response: 775245
Conc: 11.54 ng/ml



#10 AR-1221-3

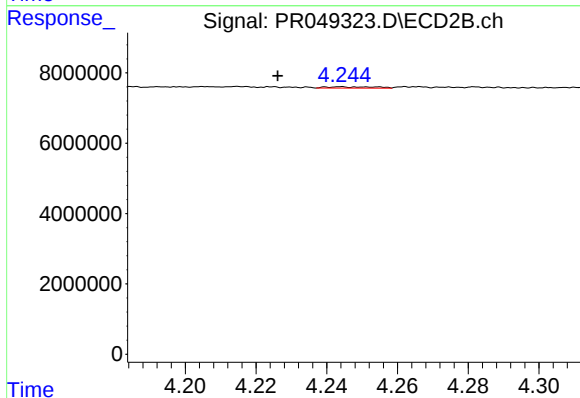
R.T.: 4.244 min
Delta R.T.: 0.018 min
Response: 337552
Conc: 4.64 ng/ml



#11 AR-1232-1

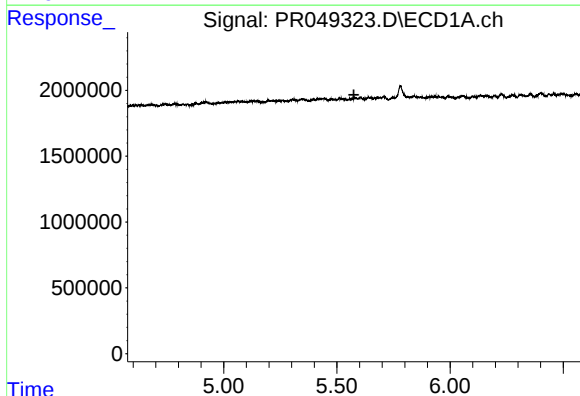
R.T.: 5.064 min
Delta R.T.: 0.021 min
Response: 775245
Conc: 14.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



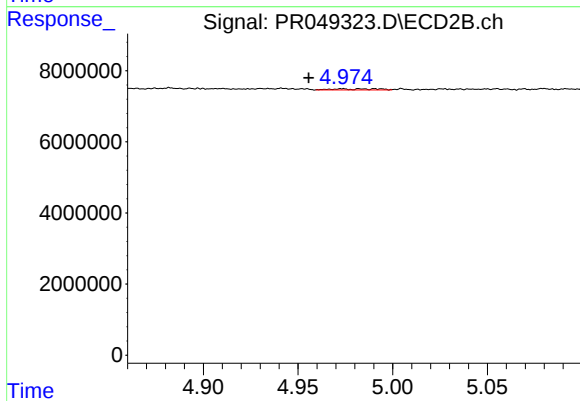
#11 AR-1232-1

R.T.: 4.244 min
Delta R.T.: 0.018 min
Response: 337552
Conc: 5.95 ng/ml



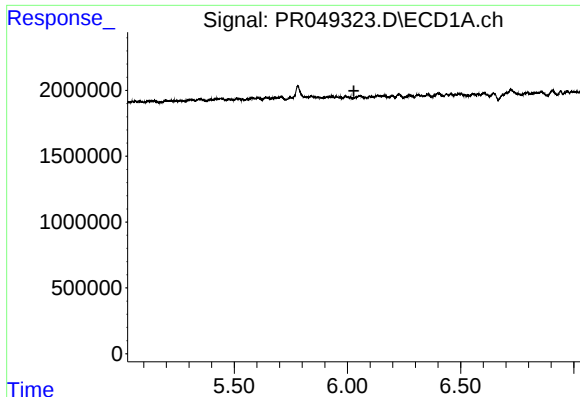
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.



#12 AR-1232-2

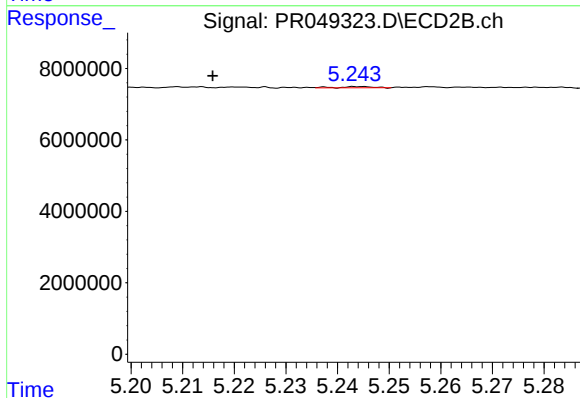
R.T.: 4.973 min
Delta R.T.: 0.018 min
Response: 500510
Conc: 9.23 ng/ml



#14 AR-1232-4

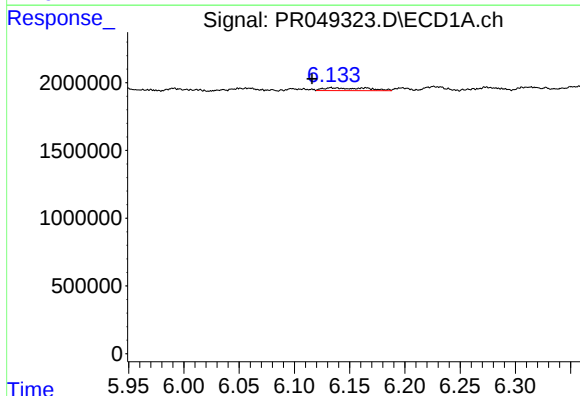
R.T.: 0.000 min
Exp R.T.: 6.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



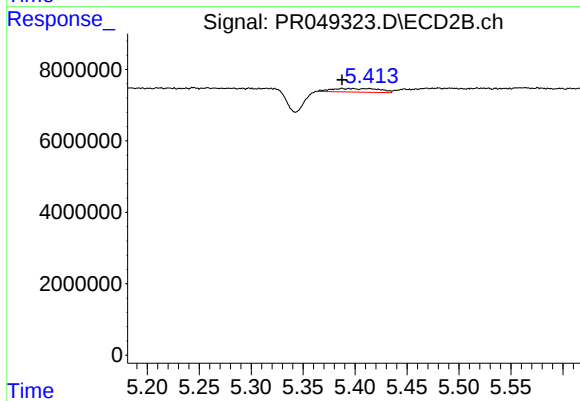
#14 AR-1232-4

R.T.: 5.245 min
Delta R.T.: 0.029 min
Response: 143941
Conc: 8.81 ng/ml



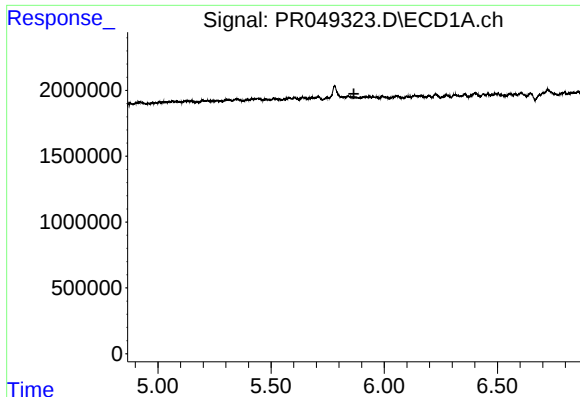
#15 AR-1232-5

R.T.: 6.133 min
Delta R.T.: 0.017 min
Response: 570671
Conc: 26.10 ng/ml



#15 AR-1232-5

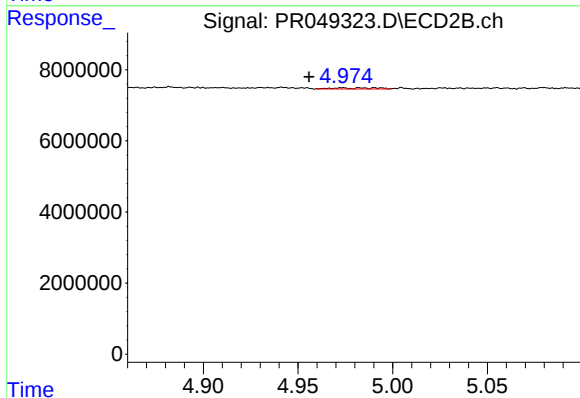
R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 3282495
Conc: 164.46 ng/ml



#17 AR-1242-2

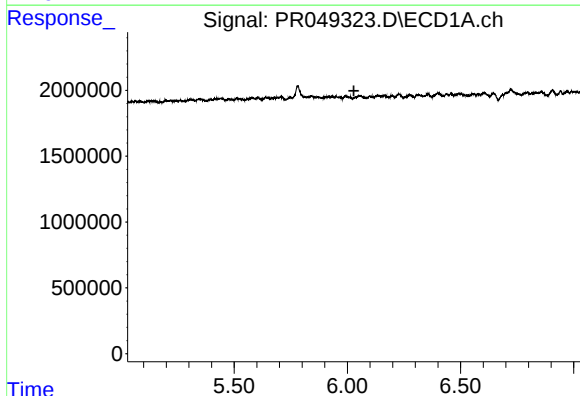
R.T.: 0.000 min
Exp R.T.: 5.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



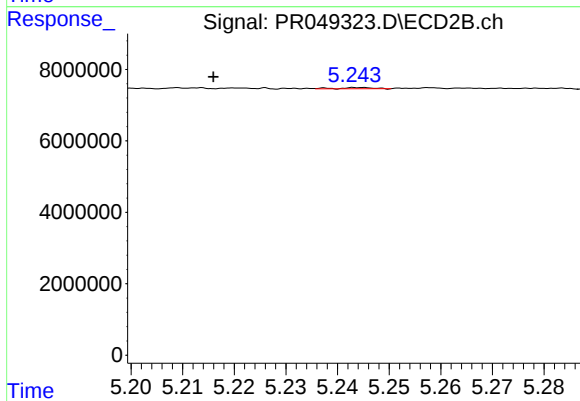
#17 AR-1242-2

R.T.: 4.973 min
Delta R.T.: 0.018 min
Response: 500510
Conc: 5.00 ng/ml



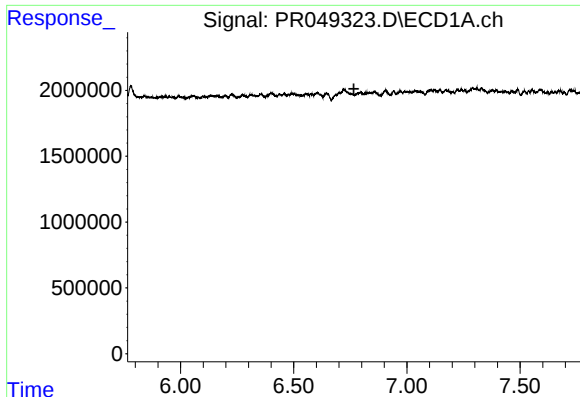
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.



#19 AR-1242-4

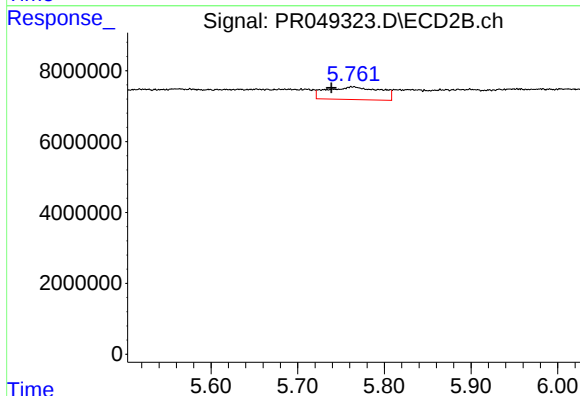
R.T.: 5.245 min
Delta R.T.: 0.029 min
Response: 143941
Conc: 4.21 ng/ml



#20 AR-1242-5

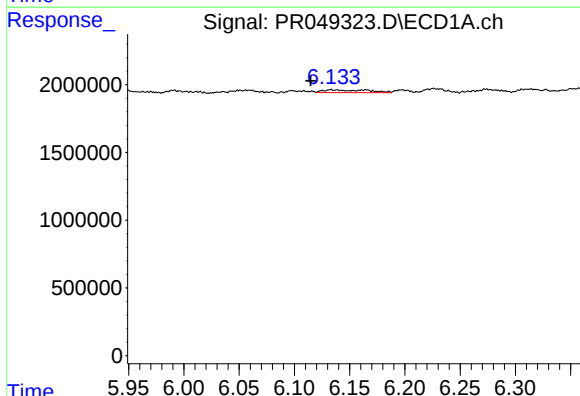
R.T.: 0.000 min
Exp R.T.: 6.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



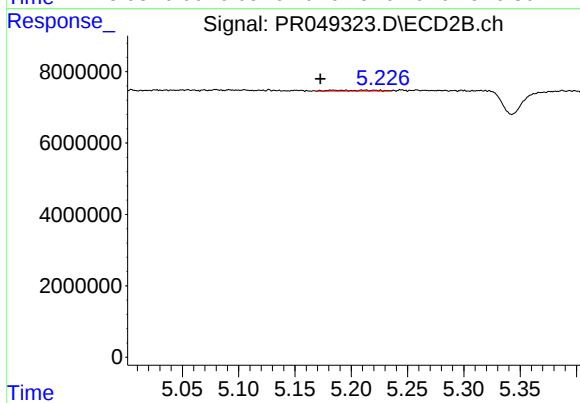
#20 AR-1242-5

R.T.: 5.764 min
Delta R.T.: 0.025 min
Response: 15384697
Conc: 259.60 ng/ml



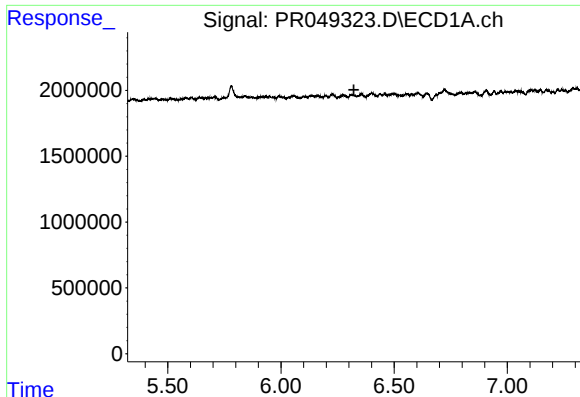
#22 AR-1248-2

R.T.: 6.133 min
Delta R.T.: 0.018 min
Response: 570671
Conc: 7.73 ng/ml



#22 AR-1248-2

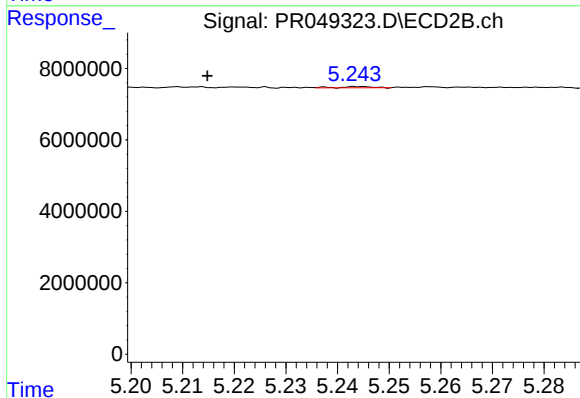
R.T.: 5.184 min
Delta R.T.: 0.011 min
Response: 617615
Conc: 15.11 ng/ml



#23 AR-1248-3

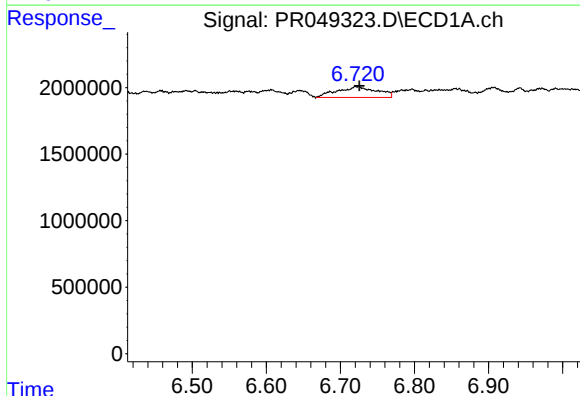
R.T.: 0.000 min
Exp R.T.: 6.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



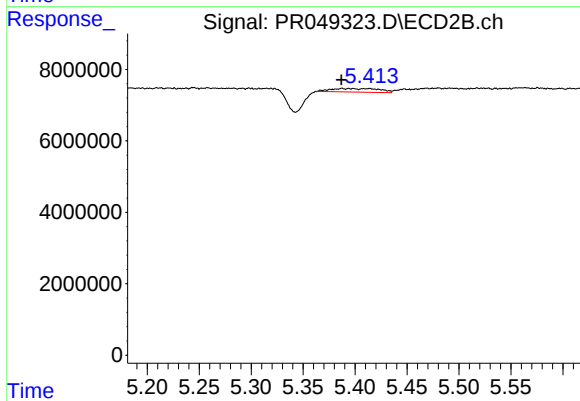
#23 AR-1248-3

R.T.: 5.245 min
Delta R.T.: 0.030 min
Response: 143941
Conc: 2.92 ng/ml



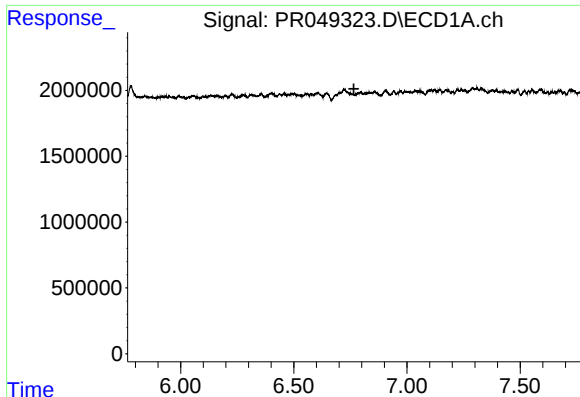
#24 AR-1248-4

R.T.: 6.721 min
Delta R.T.: -0.005 min
Response: 3023294
Conc: 30.22 ng/ml



#24 AR-1248-4

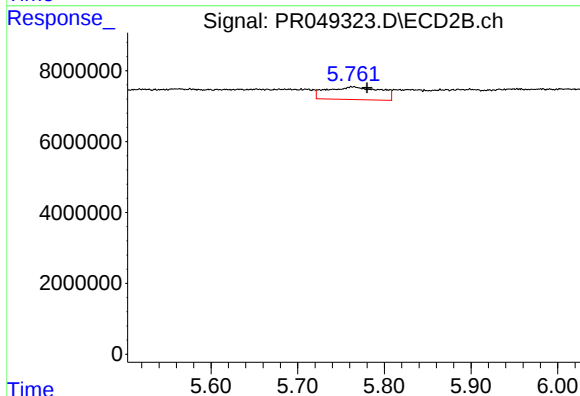
R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 3282495
Conc: 51.37 ng/ml



#25 AR-1248-5

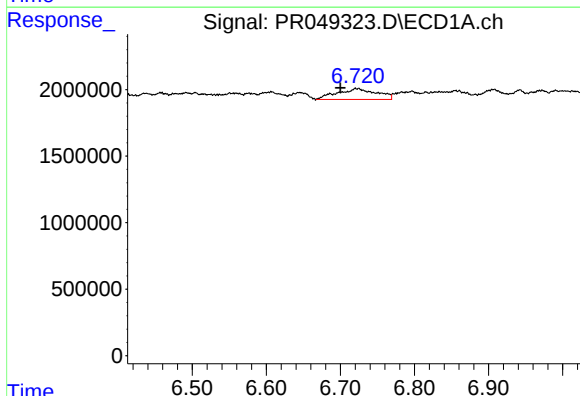
R.T.: 0.000 min
Exp R.T.: 6.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



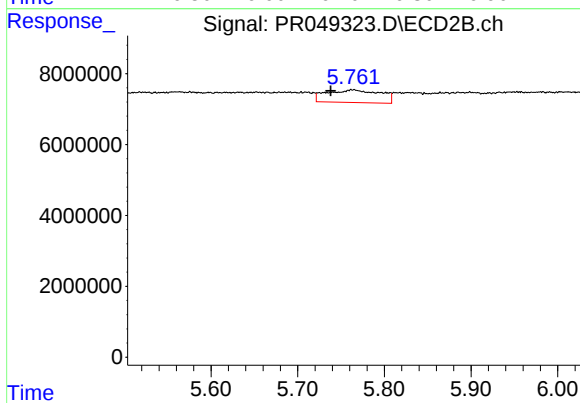
#25 AR-1248-5

R.T.: 5.764 min
Delta R.T.: -0.017 min
Response: 15384697
Conc: 157.99 ng/ml



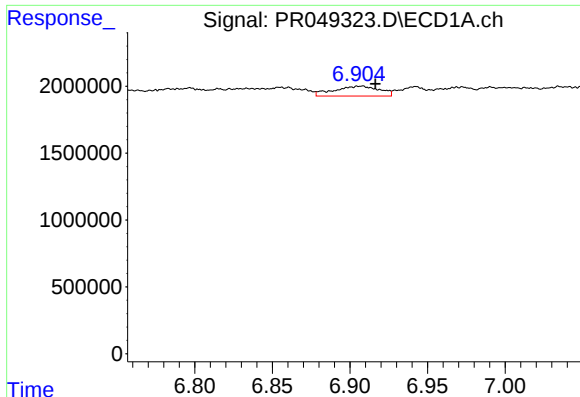
#26 AR-1254-1

R.T.: 6.721 min
Delta R.T.: 0.021 min
Response: 3023294
Conc: 31.38 ng/ml



#26 AR-1254-1

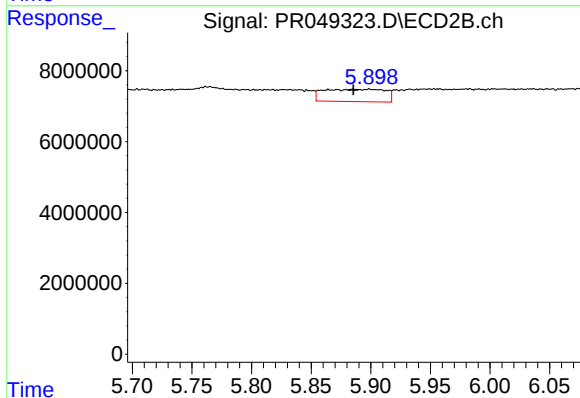
R.T.: 5.764 min
Delta R.T.: 0.025 min
Response: 15384697
Conc: 154.73 ng/ml



#27 AR-1254-2

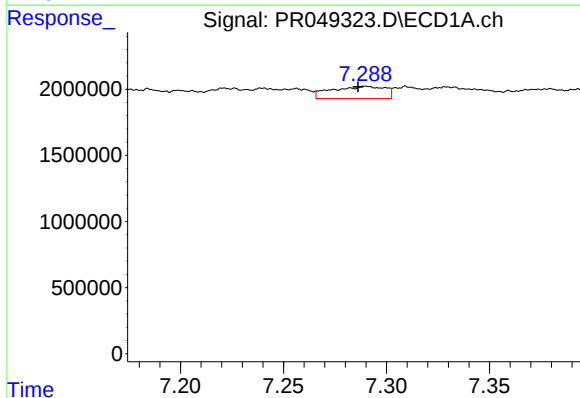
R.T.: 6.907 min
Delta R.T.: -0.009 min
Response: 1507448
Conc: 10.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



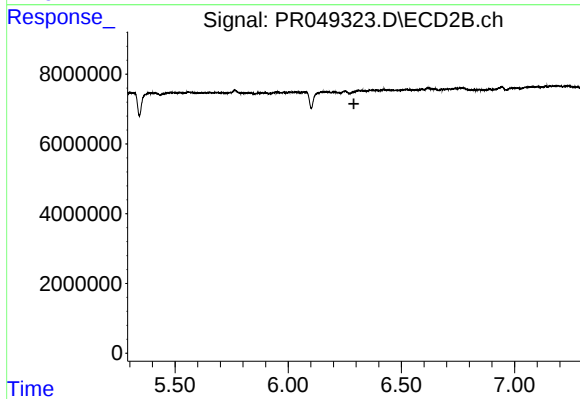
#27 AR-1254-2

R.T.: 5.899 min
Delta R.T.: 0.014 min
Response: 12563984
Conc: 116.35 ng/ml



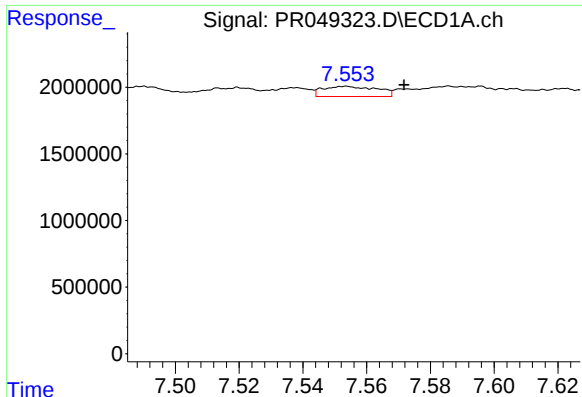
#28 AR-1254-3

R.T.: 7.290 min
Delta R.T.: 0.004 min
Response: 1668097
Conc: 11.11 ng/ml



#28 AR-1254-3

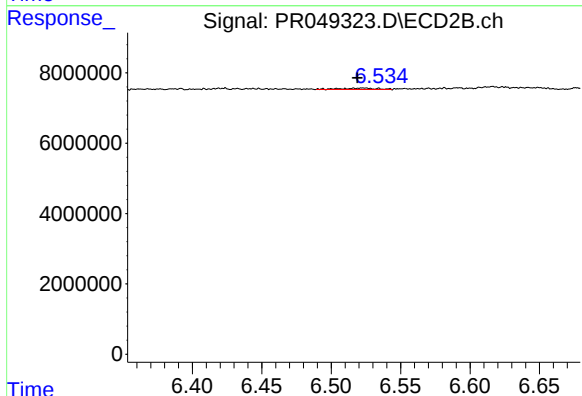
R.T.: 0.000 min
Exp R.T.: 6.290 min
Response: 0
Conc: N.D.



#29 AR-1254-4

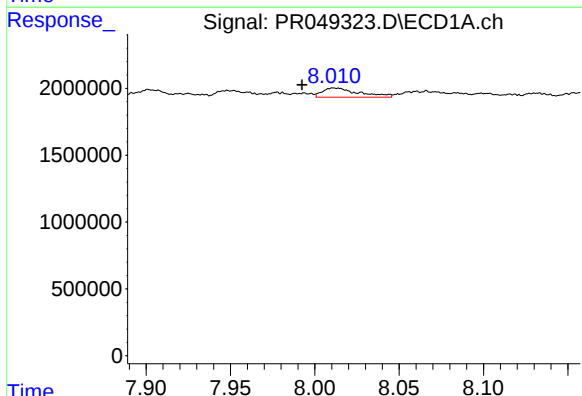
R.T.: 7.553 min
Delta R.T.: -0.018 min
Response: 895192
Conc: 7.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



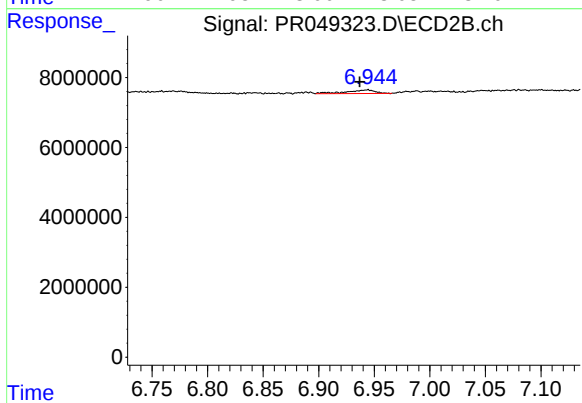
#29 AR-1254-4

R.T.: 6.523 min
Delta R.T.: 0.004 min
Response: 747975
Conc: 2.21 ng/ml



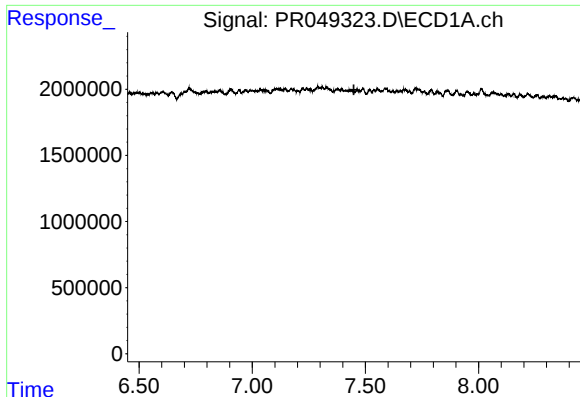
#30 AR-1254-5

R.T.: 8.012 min
Delta R.T.: 0.019 min
Response: 1042024
Conc: 8.54 ng/ml



#30 AR-1254-5

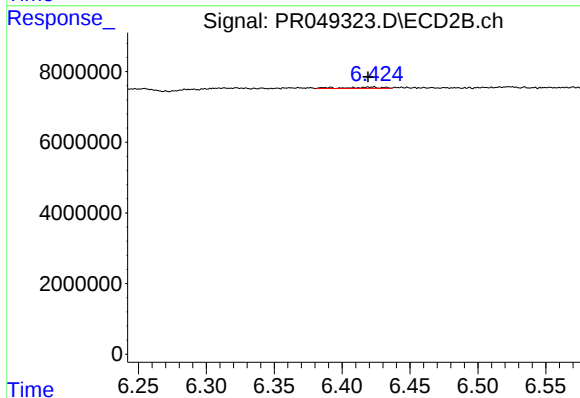
R.T.: 6.943 min
Delta R.T.: 0.007 min
Response: 1776643
Conc: 4.43 ng/ml



#31 AR-1260-1

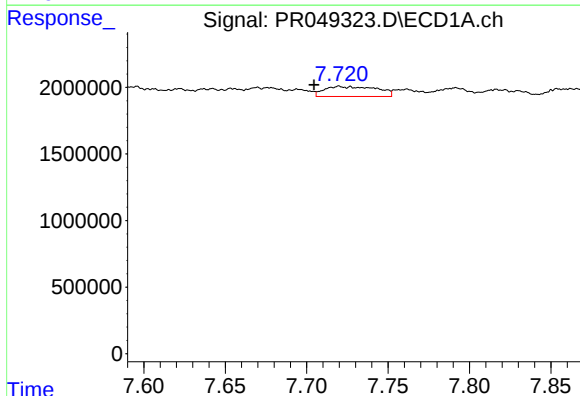
R.T.: 0.000 min
Exp R.T.: 7.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



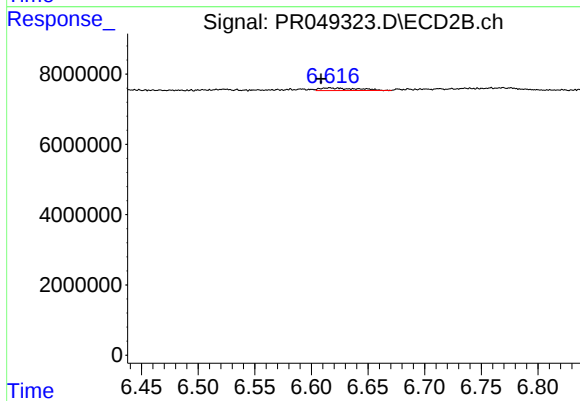
#31 AR-1260-1

R.T.: 6.421 min
Delta R.T.: 0.002 min
Response: 618058
Conc: 5.11 ng/ml



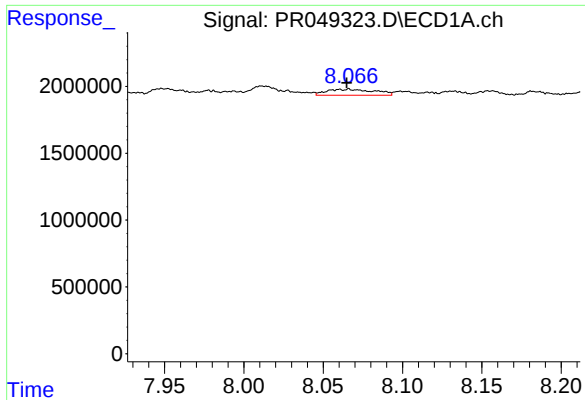
#32 AR-1260-2

R.T.: 7.720 min
Delta R.T.: 0.015 min
Response: 1692539
Conc: 11.95 ng/ml



#32 AR-1260-2

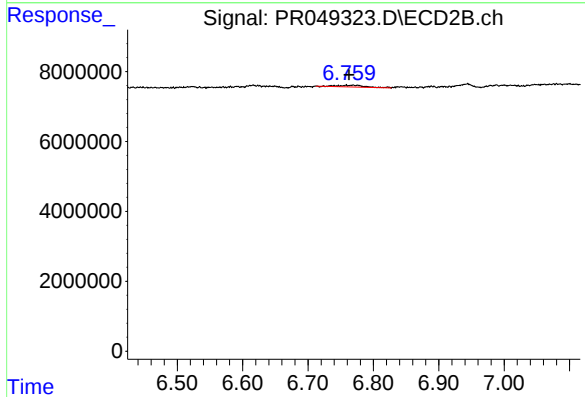
R.T.: 6.616 min
Delta R.T.: 0.007 min
Response: 1727764
Conc: 3.65 ng/ml



#33 AR-1260-3

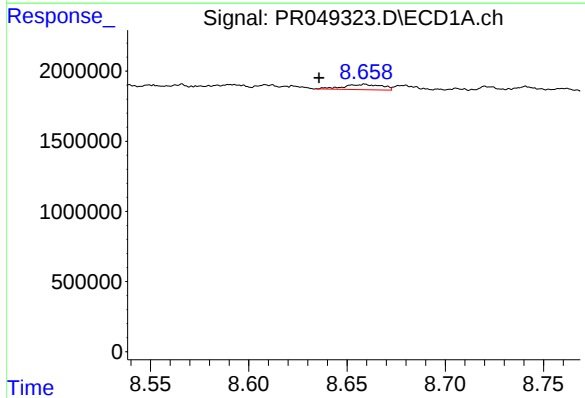
R.T.: 8.066 min
Delta R.T.: 0.001 min
Response: 944822
Conc: 8.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



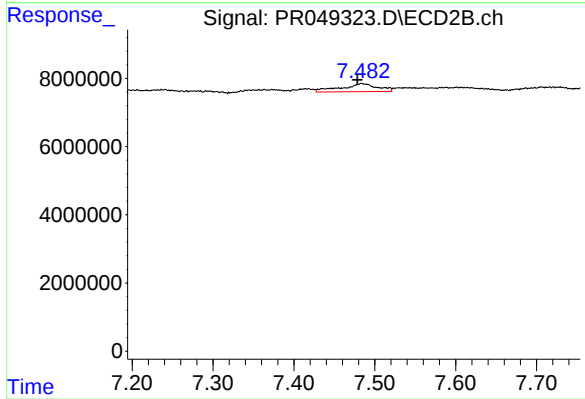
#33 AR-1260-3

R.T.: 6.769 min
Delta R.T.: 0.006 min
Response: 1306844
Conc: 4.80 ng/ml



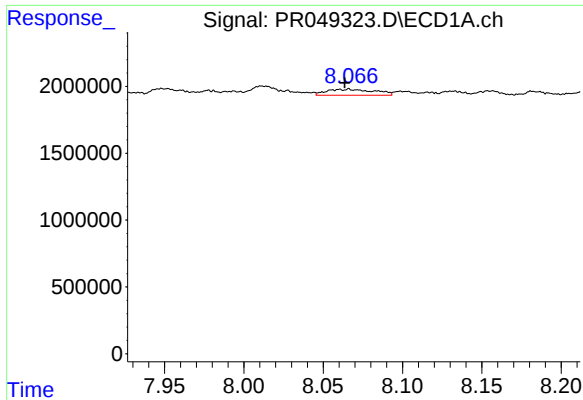
#35 AR-1260-5

R.T.: 8.659 min
Delta R.T.: 0.023 min
Response: 512818
Conc: 2.09 ng/ml



#35 AR-1260-5

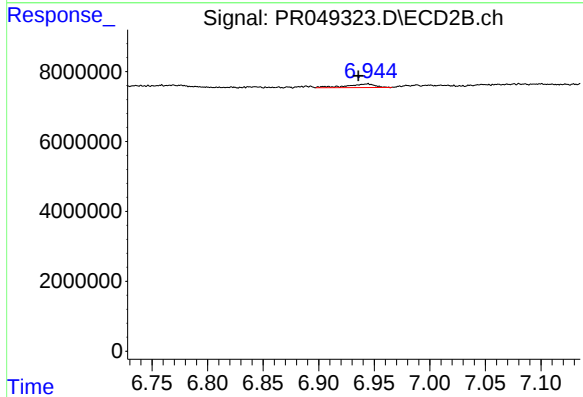
R.T.: 7.484 min
Delta R.T.: 0.006 min
Response: 7505063
Conc: 6.08 ng/ml



#36 AR-1262-1

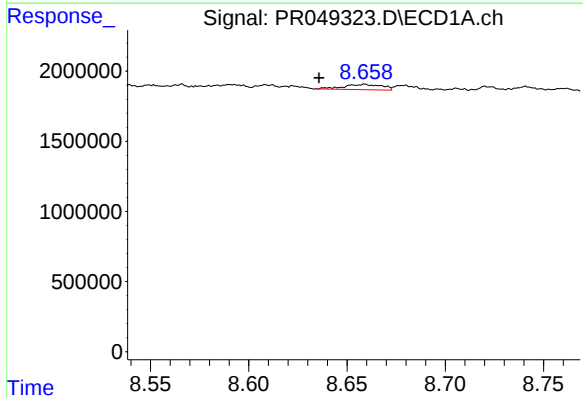
R.T.: 8.066 min
Delta R.T.: 0.002 min
Response: 944822
Conc: 6.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



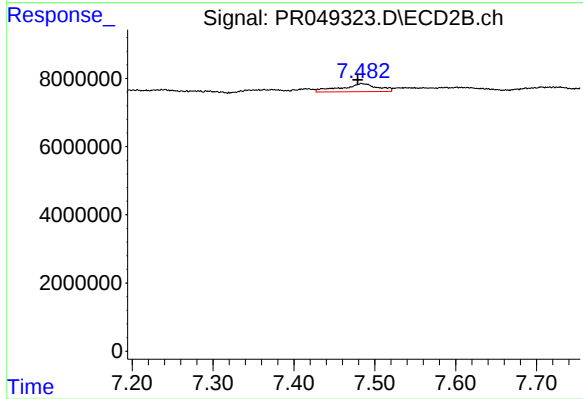
#36 AR-1262-1

R.T.: 6.943 min
Delta R.T.: 0.008 min
Response: 1776643
Conc: 7.88 ng/ml



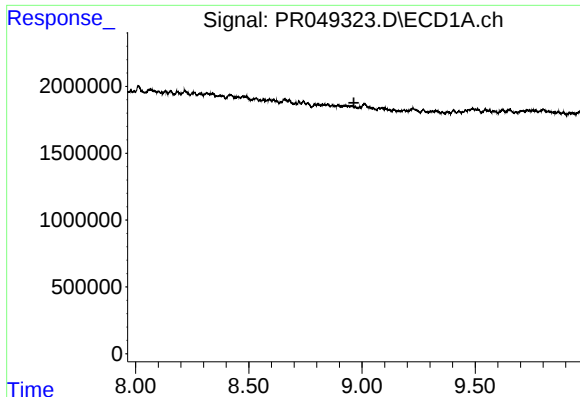
#37 AR-1262-2

R.T.: 8.659 min
Delta R.T.: 0.023 min
Response: 512818
Conc: 1.84 ng/ml



#37 AR-1262-2

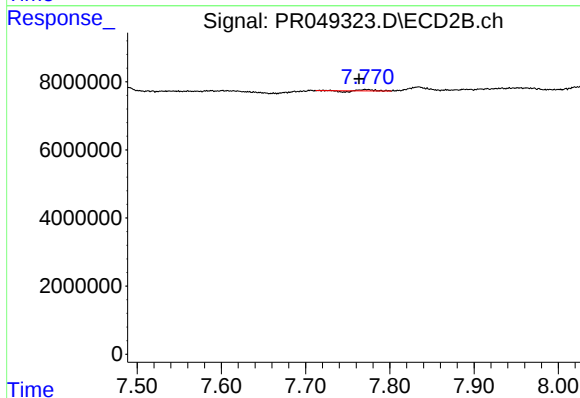
R.T.: 7.484 min
Delta R.T.: 0.006 min
Response: 7505063
Conc: 5.18 ng/ml



#38 AR-1262-3

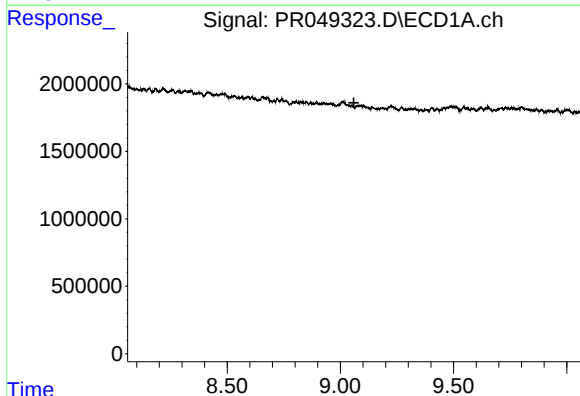
R.T.: 0.000 min
Exp R.T.: 8.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



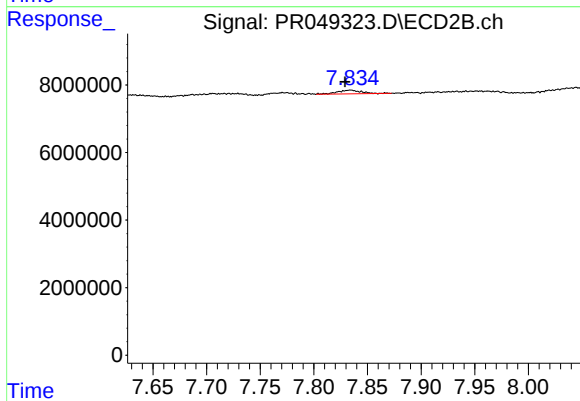
#38 AR-1262-3

R.T.: 7.772 min
Delta R.T.: 0.009 min
Response: 198057
Conc: 0.36 ng/ml



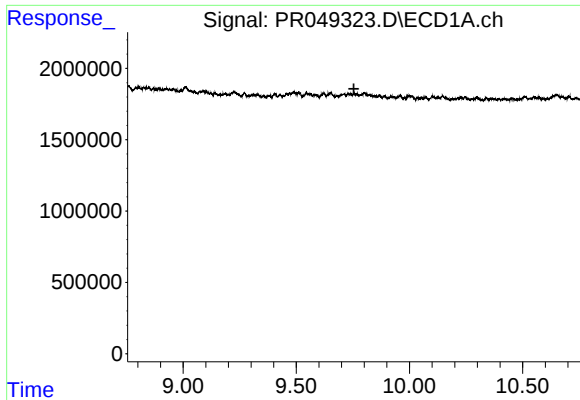
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.060 min
Response: 0
Conc: N.D.



#39 AR-1262-4

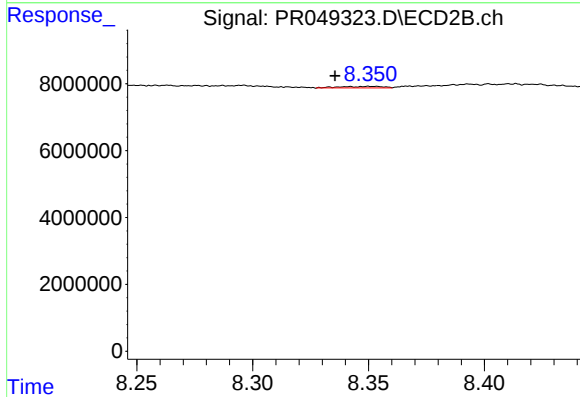
R.T.: 7.834 min
Delta R.T.: 0.005 min
Response: 1668660
Conc: 1.78 ng/ml



#40 AR-1262-5

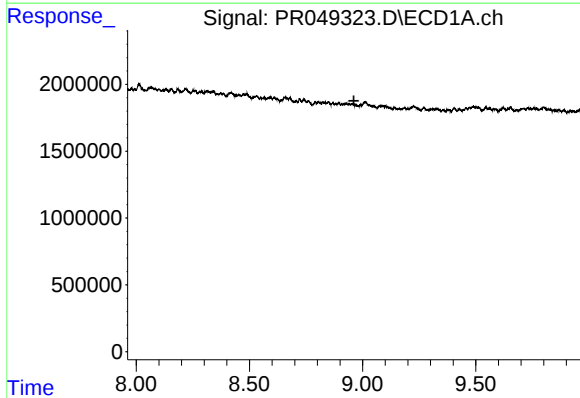
R.T.: 0.000 min
Exp R.T. : 9.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



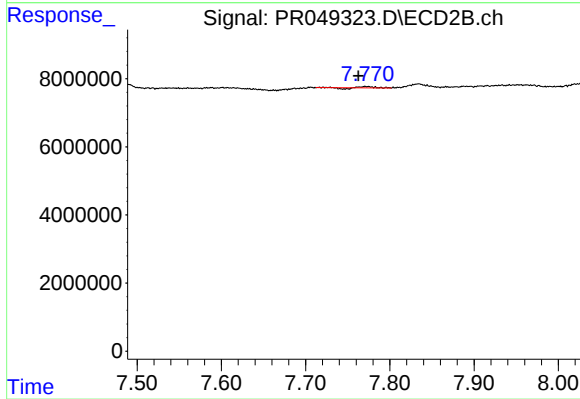
#40 AR-1262-5

R.T.: 8.351 min
Delta R.T.: 0.016 min
Response: 607827
Conc: 1.45 ng/ml



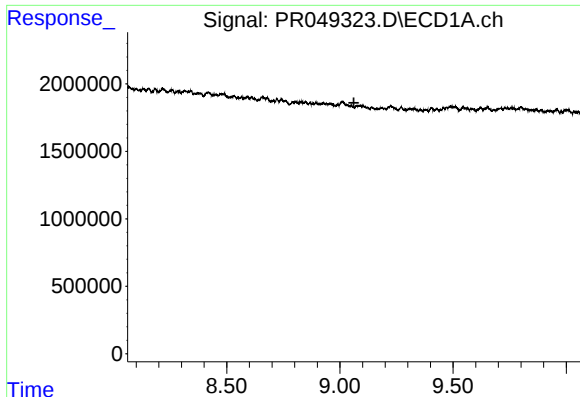
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.961 min
Response: 0
Conc: N.D.



#41 AR-1268-1

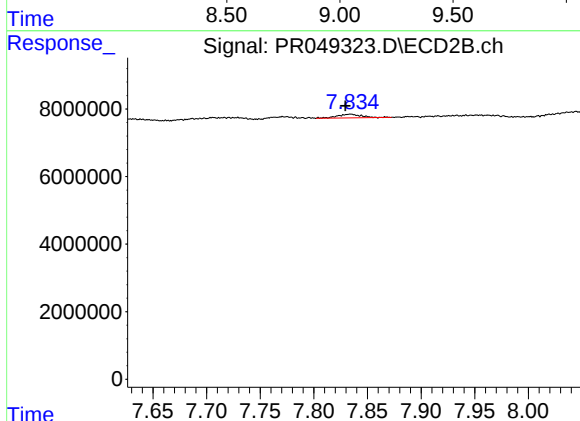
R.T.: 7.772 min
Delta R.T.: 0.010 min
Response: 198057
Conc: 0.11 ng/ml



#42 AR-1268-2

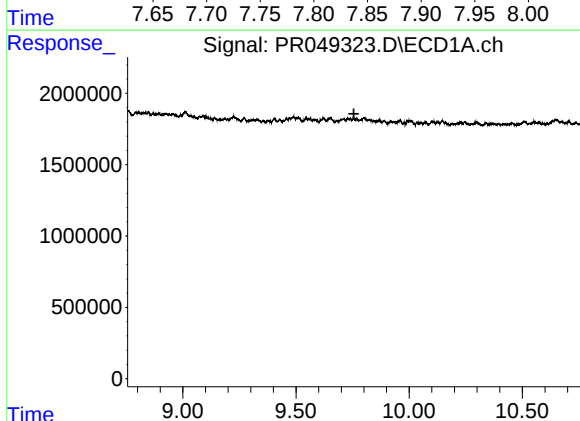
R.T.: 0.000 min
Exp R.T.: 9.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



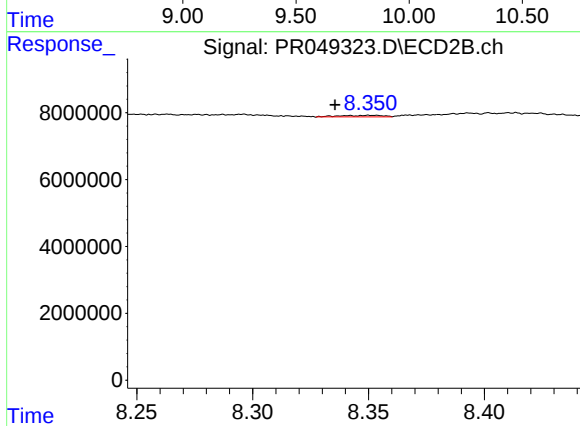
#42 AR-1268-2

R.T.: 7.834 min
Delta R.T.: 0.004 min
Response: 1668660
Conc: 1.15 ng/ml



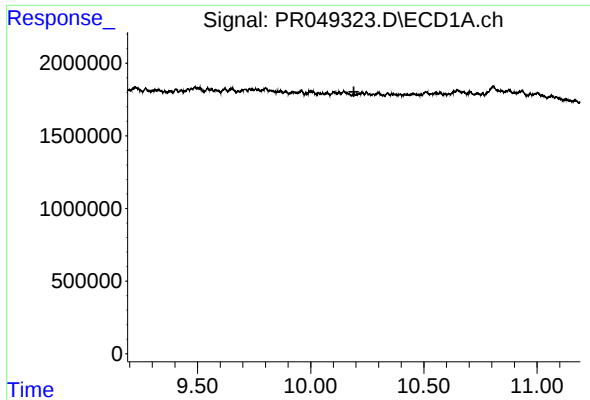
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.



#44 AR-1268-4

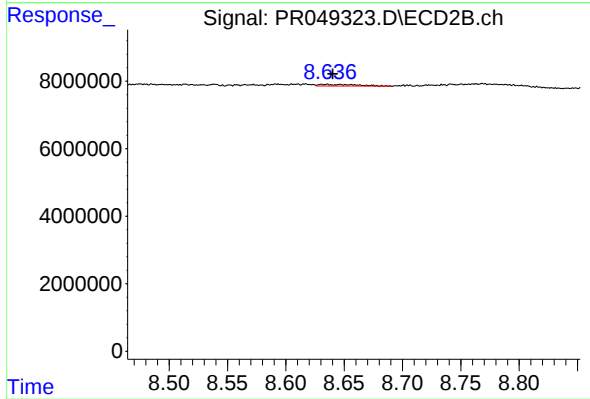
R.T.: 8.351 min
Delta R.T.: 0.016 min
Response: 607827
Conc: 1.23 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.647 min
Delta R.T.: 0.007 min
Response: 1134406
Conc: 0.30 ng/ml