Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071420\
Data File : PR046168.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2020 08:38
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: Jul 14 17:06:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 11 03:33:46 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...	4.785	4.022f	16349	1101797	0.009	0.092	#
	Target Compounds							
3)	L1 AR-1016-1	5.906f	5.083	19912	704551	0.343	1.659	#
4)	L1 AR-1016-2	0.000	5.134	0	1668092	N.D.	2.905	#
5)	L1 AR-1016-3	0.000	5.311	0	208088	N.D.	0.736	#
6)	L1 AR-1016-4	0.000	5.339	0	354402	N.D.	1.581	#
7)	L1 AR-1016-5	6.471	5.540	19795	5262271	0.509	17.441	#
8)	L2 AR-1221-1	0.000	4.211	0	741817	N.D.	5.093	#
9)	L2 AR-1221-2	0.000	4.295	0	403061	N.D.	4.134	#
10)	L2 AR-1221-3	0.000	4.399	0	935734	N.D.	3.016	#
11)	L3 AR-1232-1	0.000	4.399	0	935734	N.D.	3.807	#
12)	L3 AR-1232-2	0.000	5.134	0	1668092	N.D.	6.505	#
13)	L3 AR-1232-3	0.000	5.311	0	208088	N.D.	1.708	#
14)	L3 AR-1232-4	0.000	5.361	0	326588	N.D.	2.890	#
15)	L3 AR-1232-5	0.000	5.540	0	5262271	N.D.	42.761	#
16)	L4 AR-1242-1	5.906f	5.083	19912	704551	0.432	1.986	#
17)	L4 AR-1242-2	0.000	5.134	0	1668092	N.D.	3.496	#
18)	L4 AR-1242-3	0.000	5.311	0	208088	N.D.	0.862	#
19)	L4 AR-1242-4	0.000	5.361	0	326588	N.D.	1.355	#
20)	L4 AR-1242-5	6.848f	5.929	178581	3100721	4.980	9.531	#
21)	L5 AR-1248-1	5.906f	5.083	19912	704551	0.573	2.597	#
22)	L5 AR-1248-2	0.000	5.339	0	354402	N.D.	1.064	#
23)	L5 AR-1248-3	6.471	5.361	19795	326588	0.373	0.941	#
24)	L5 AR-1248-4	6.848	5.540	178581	5262271	2.894	12.290	#
25)	L5 AR-1248-5	6.848f	5.929	178581	3100721	3.030	7.204	#
26)	L6 AR-1254-1	6.814	5.929	58938	3100721	0.929	4.481	#
27)	L6 AR-1254-2	0.000	6.037	0	4719381	N.D.	7.828	#
28)	L6 AR-1254-3	0.000	6.454	0	13133318	N.D.	12.994	#
29)	L6 AR-1254-4	7.629f	6.657	24698	5938752	0.299	9.030	#
30)	L6 AR-1254-5	0.000	7.081	0	4316440	N.D.	5.107	#
31)	L7 AR-1260-1	7.618f	6.589	48913	6685706	0.696	12.487	#
32)	L7 AR-1260-2	0.000	6.790	0	4810138	N.D.	7.455	#
33)	L7 AR-1260-3	0.000	6.950	0	2020026	N.D.	3.395	#
34)	L7 AR-1260-4	0.000	7.384	0	1969709	N.D.	3.902	#
35)	L7 AR-1260-5	0.000	7.671	0	8056441	N.D.	6.342	#
36)	L8 AR-1262-1	0.000	7.081	0	4316440	N.D.	9.391	#
37)	L8 AR-1262-2	0.000	7.671	0	8056441	N.D.	4.672	#
38)	L8 AR-1262-3	0.000	7.967f	0	65814	N.D.	0.098	#
39)	L8 AR-1262-4	0.000	8.007	0	190092	N.D.	0.149	#
40)	L8 AR-1262-5	0.000	8.516	0	20481924	N.D.	33.493	#
41)	L9 AR-1268-1	0.000	7.967f	0	65814	N.D.	0.033	#
42)	L9 AR-1268-2	0.000	8.007	0	190092	N.D.	0.102	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071420\
Data File : PR046168.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2020 08:38
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: Jul 14 17:06:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 11 03:33:46 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
44)	L9 AR-1268-4	0.000	8.516	0	20481924	N.D.	29.978 #
45)	L9 AR-1268-5	0.000	8.816	0	1874164	N.D.	0.383 #

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

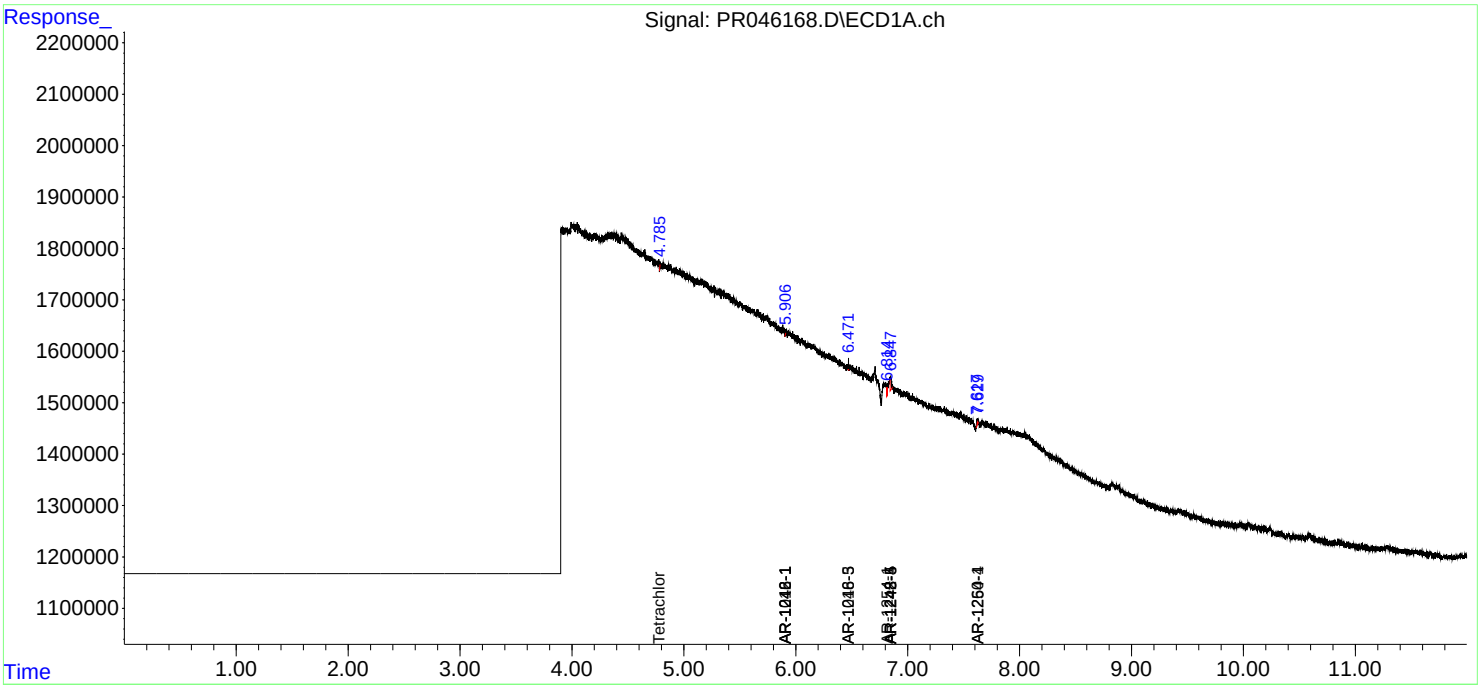
Quantitation Report (Not Reviewed)

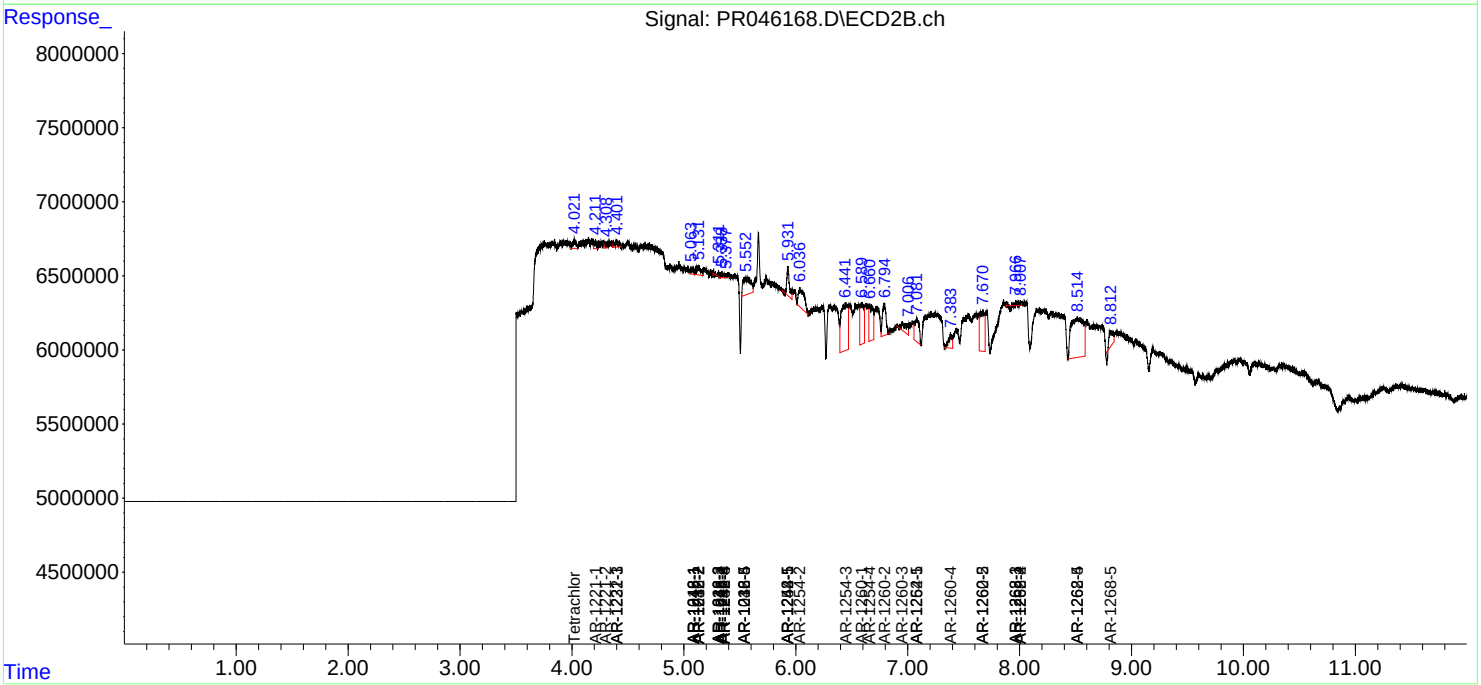
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071420\
Data File : PR046168.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2020 08:38
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

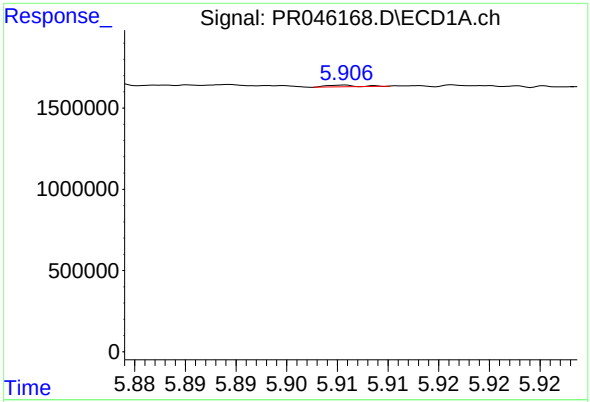
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 17:06:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 11 03:33:46 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



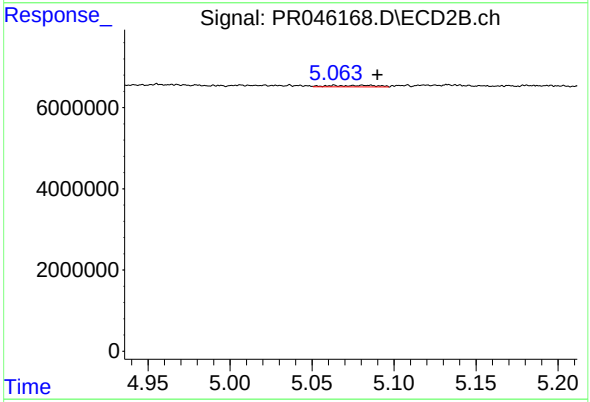




#3 AR-1016-1

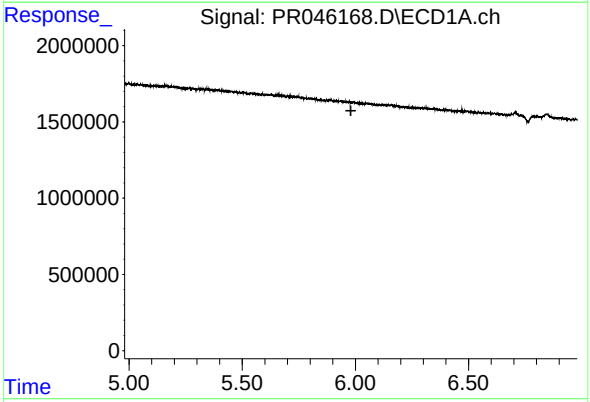
R.T.: 5.906 min
Delta R.T.: -0.052 min
Response: 19912
Conc: 0.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



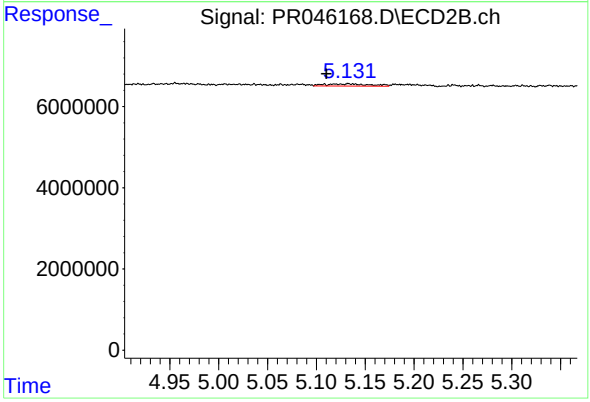
#3 AR-1016-1

R.T.: 5.083 min
Delta R.T.: -0.007 min
Response: 704551
Conc: 1.66 ng/ml



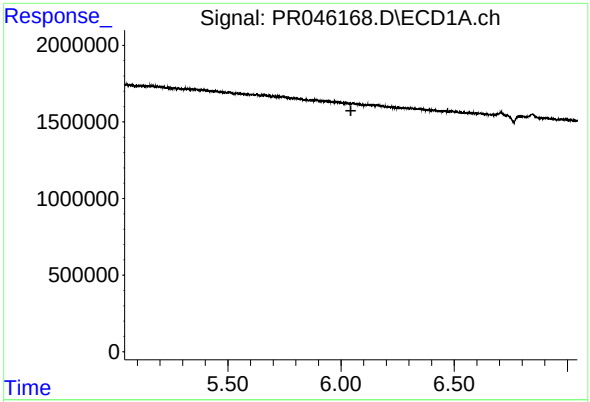
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.980 min
Response: 0
Conc: N.D.



#4 AR-1016-2

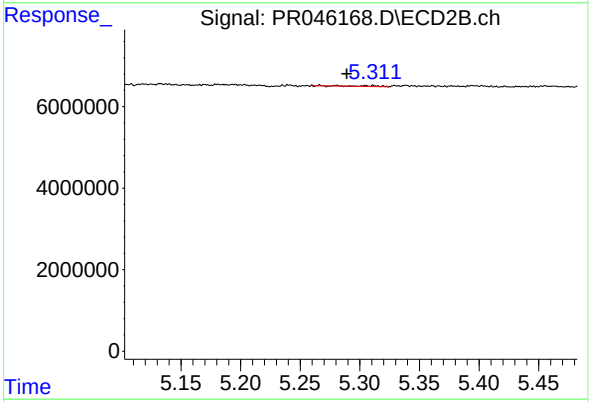
R.T.: 5.134 min
Delta R.T.: 0.023 min
Response: 1668092
Conc: 2.91 ng/ml



#5 AR-1016-3

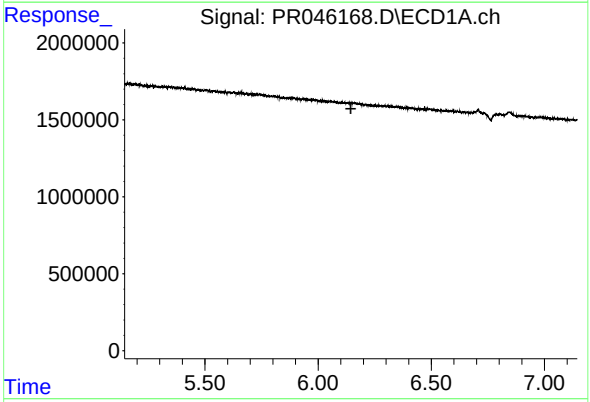
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



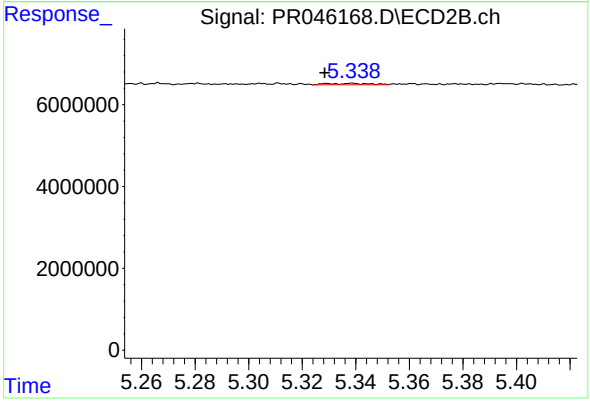
#5 AR-1016-3

R.T.: 5.311 min
Delta R.T.: 0.022 min
Response: 208088
Conc: 0.74 ng/ml



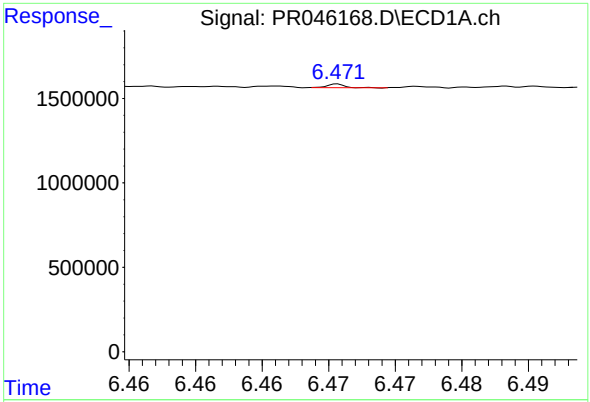
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.



#6 AR-1016-4

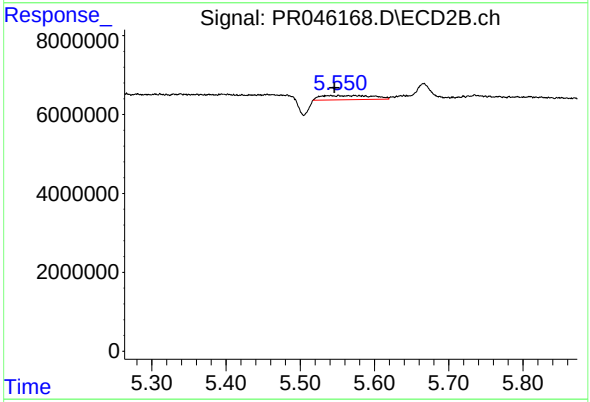
R.T.: 5.339 min
Delta R.T.: 0.011 min
Response: 354402
Conc: 1.58 ng/ml



#7 AR-1016-5

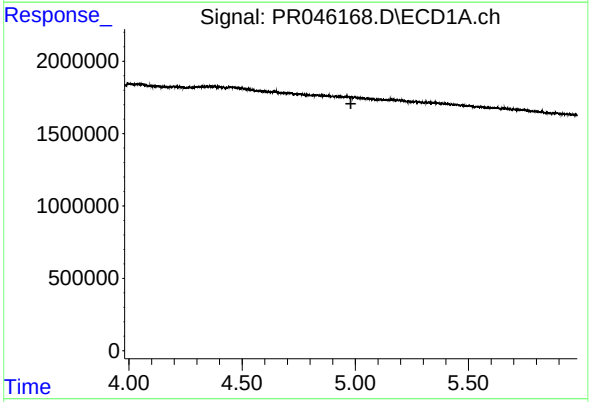
R.T.: 6.471 min
Delta R.T.: 0.031 min
Response: 19795
Conc: 0.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



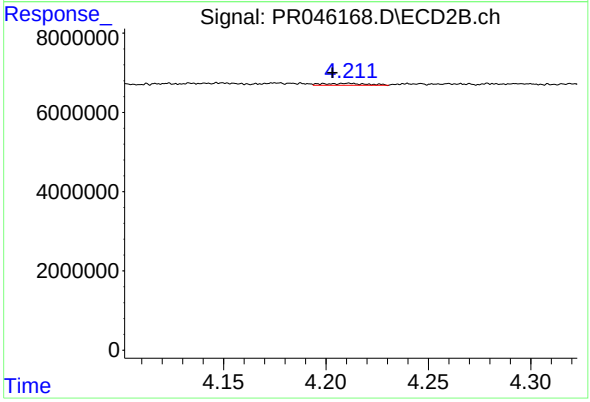
#7 AR-1016-5

R.T.: 5.540 min
Delta R.T.: -0.006 min
Response: 5262271
Conc: 17.44 ng/ml



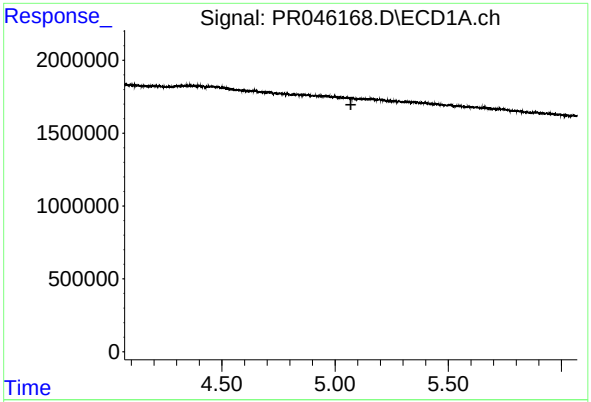
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.980 min
Response: 0
Conc: N.D.



#8 AR-1221-1

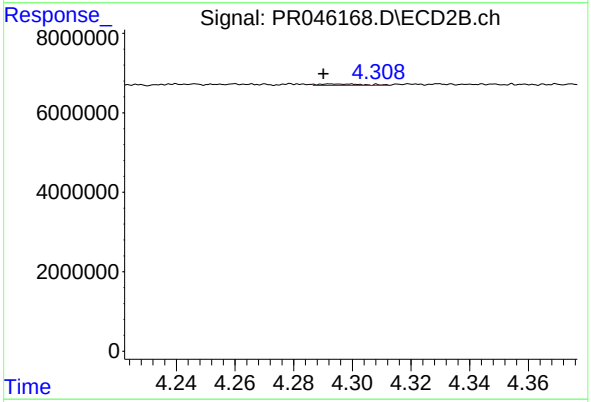
R.T.: 4.211 min
Delta R.T.: 0.008 min
Response: 741817
Conc: 5.09 ng/ml



#9 AR-1221-2

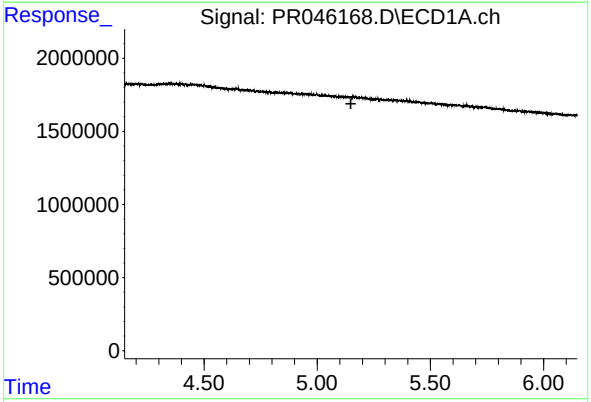
R.T.: 0.000 min
Exp R.T. : 5.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



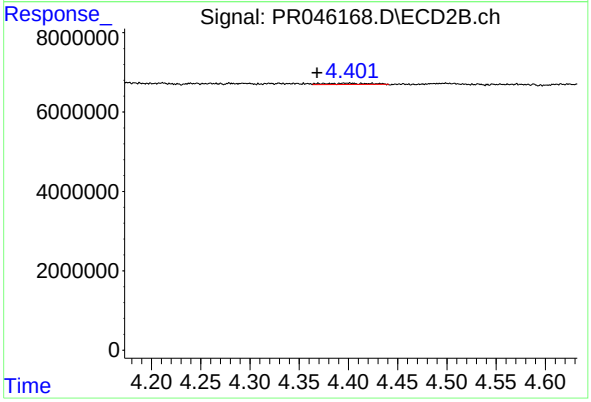
#9 AR-1221-2

R.T.: 4.295 min
Delta R.T.: 0.005 min
Response: 403061
Conc: 4.13 ng/ml



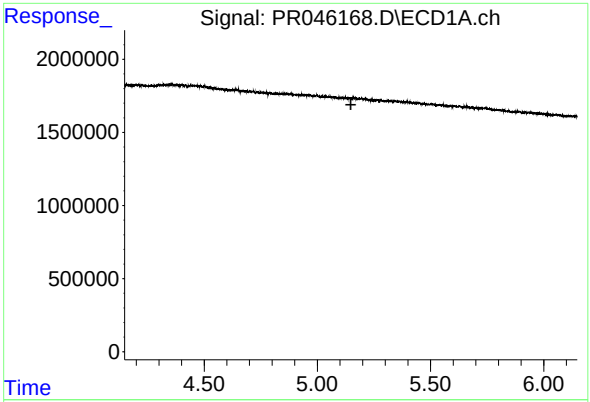
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.149 min
Response: 0
Conc: N.D.



#10 AR-1221-3

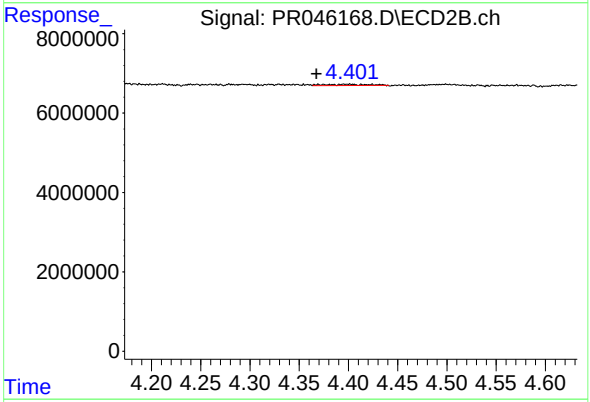
R.T.: 4.399 min
Delta R.T.: 0.031 min
Response: 935734
Conc: 3.02 ng/ml



#11 AR-1232-1

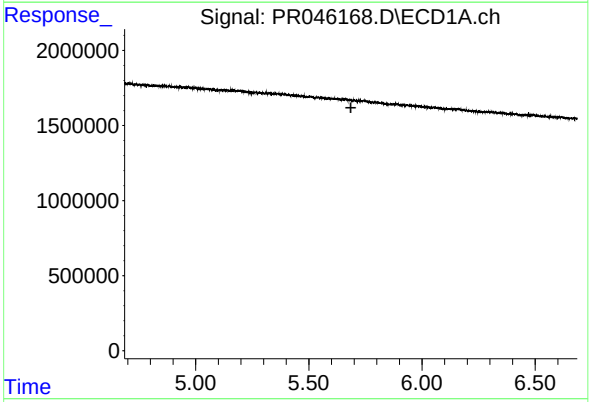
R.T.: 0.000 min
Exp R.T. : 5.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



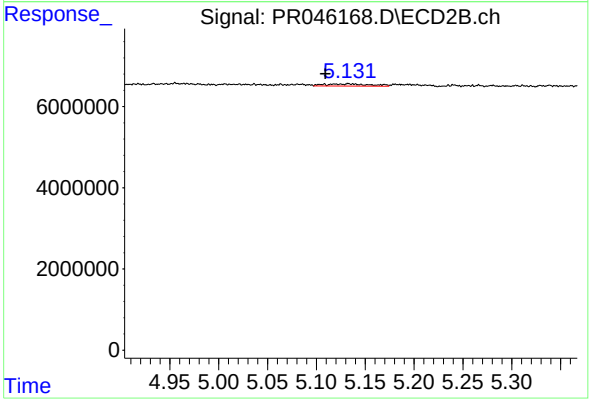
#11 AR-1232-1

R.T.: 4.399 min
Delta R.T.: 0.032 min
Response: 935734
Conc: 3.81 ng/ml



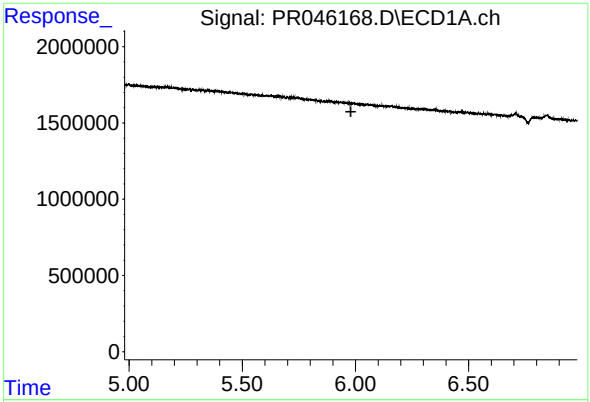
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.686 min
Response: 0
Conc: N.D.



#12 AR-1232-2

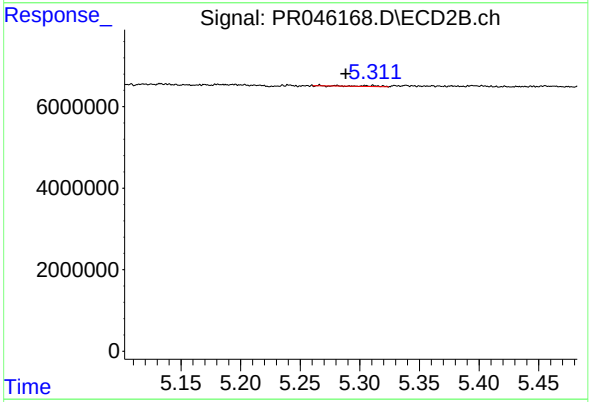
R.T.: 5.134 min
Delta R.T.: 0.025 min
Response: 1668092
Conc: 6.51 ng/ml



#13 AR-1232-3

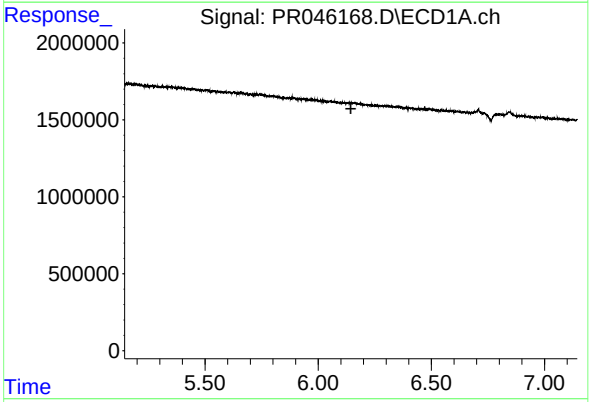
R.T.: 0.000 min
Exp R.T. : 5.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



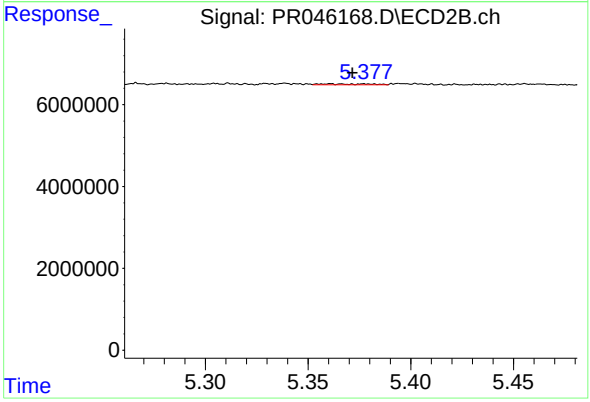
#13 AR-1232-3

R.T.: 5.311 min
Delta R.T.: 0.023 min
Response: 208088
Conc: 1.71 ng/ml



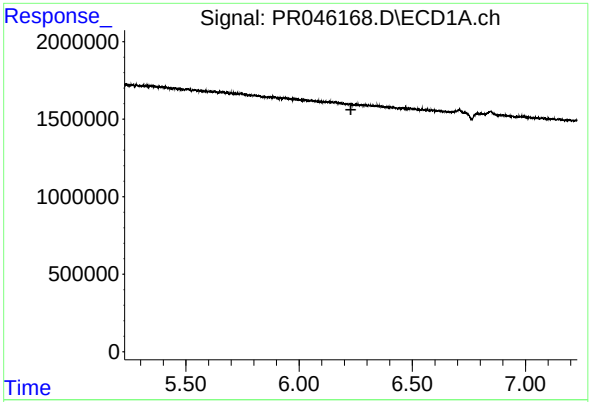
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#14 AR-1232-4

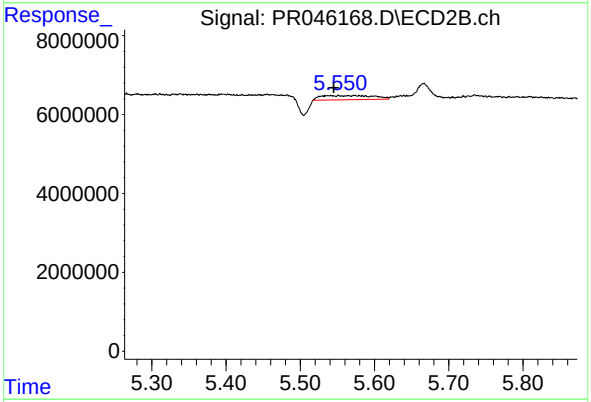
R.T.: 5.361 min
Delta R.T.: -0.011 min
Response: 326588
Conc: 2.89 ng/ml



#15 AR-1232-5

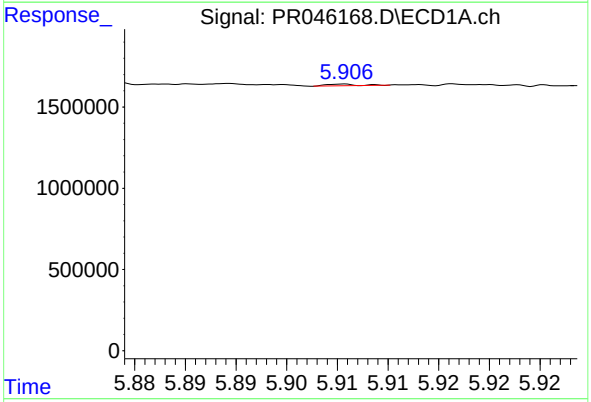
R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



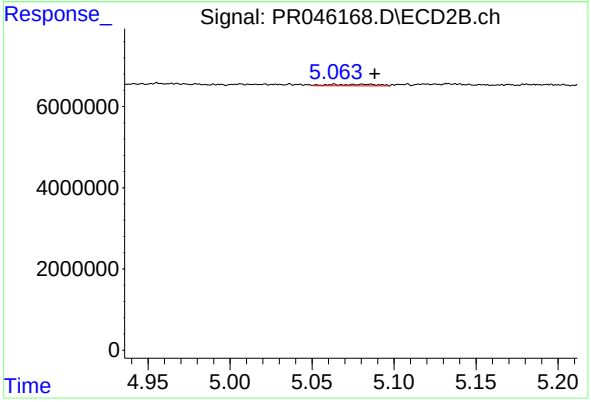
#15 AR-1232-5

R.T.: 5.540 min
Delta R.T.: -0.005 min
Response: 5262271
Conc: 42.76 ng/ml



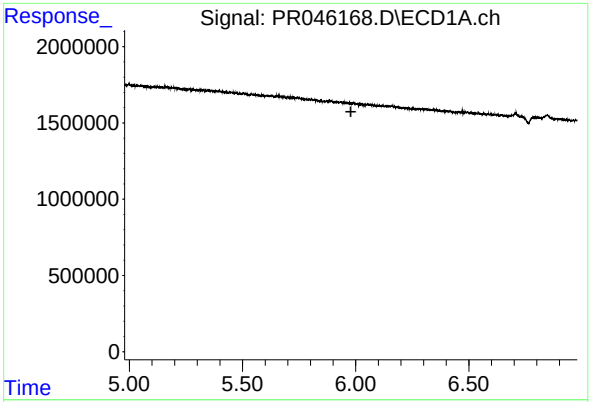
#16 AR-1242-1

R.T.: 5.906 min
Delta R.T.: -0.050 min
Response: 19912
Conc: 0.43 ng/ml



#16 AR-1242-1

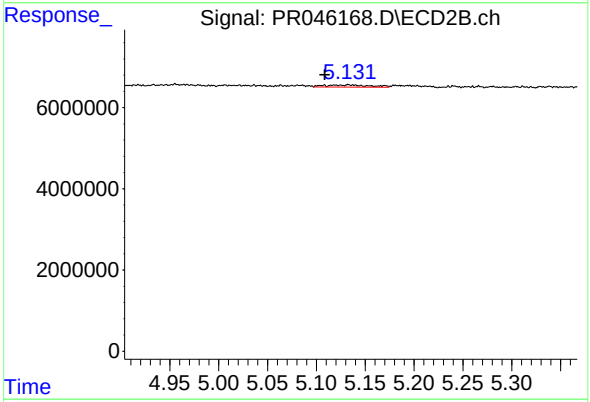
R.T.: 5.083 min
Delta R.T.: -0.005 min
Response: 704551
Conc: 1.99 ng/ml



#17 AR-1242-2

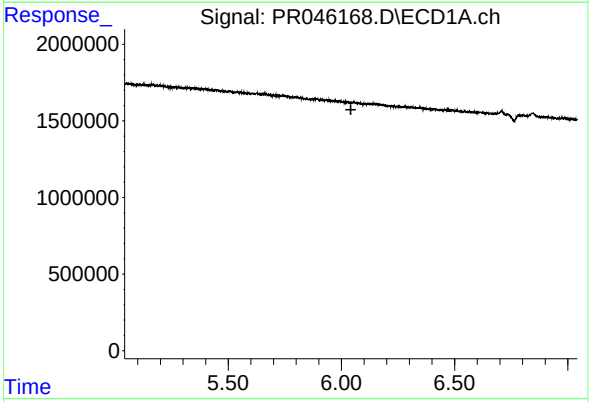
R.T.: 0.000 min
Exp R.T. : 5.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



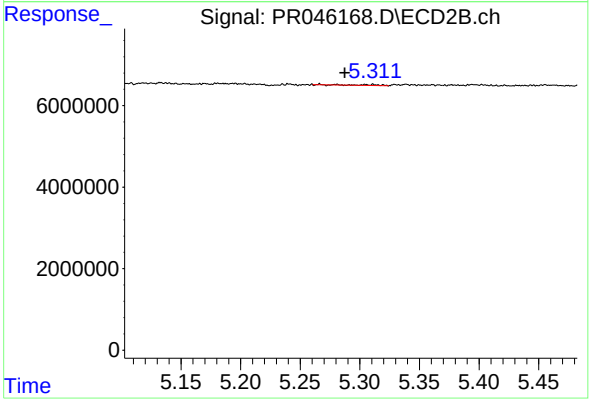
#17 AR-1242-2

R.T.: 5.134 min
Delta R.T.: 0.025 min
Response: 1668092
Conc: 3.50 ng/ml



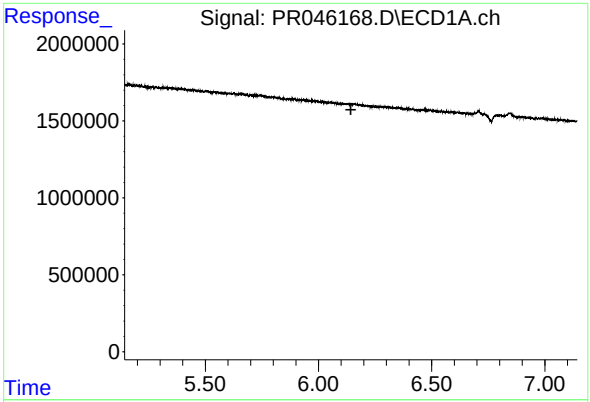
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.042 min
Response: 0
Conc: N.D.



#18 AR-1242-3

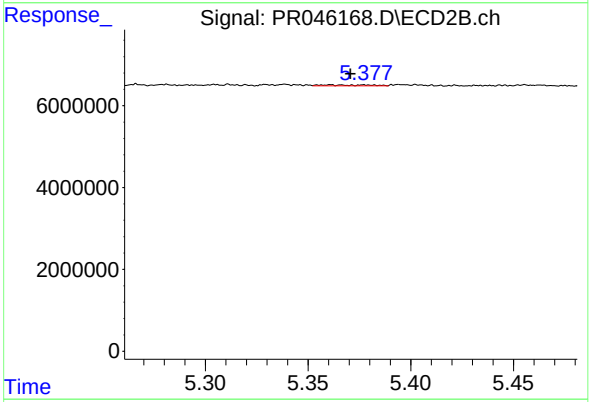
R.T.: 5.311 min
Delta R.T.: 0.023 min
Response: 208088
Conc: 0.86 ng/ml



#19 AR-1242-4

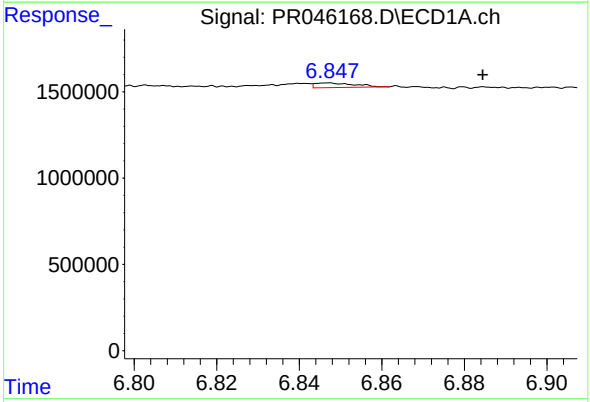
R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



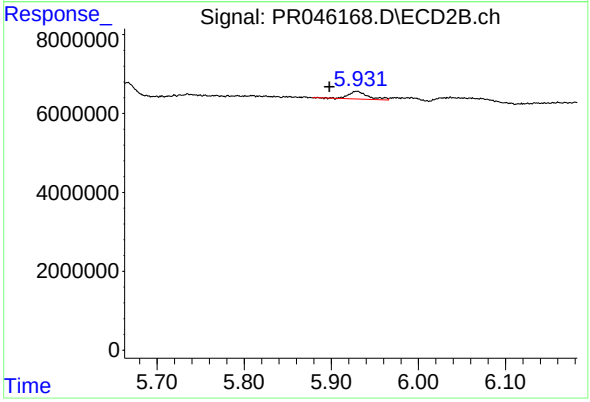
#19 AR-1242-4

R.T.: 5.361 min
Delta R.T.: -0.010 min
Response: 326588
Conc: 1.35 ng/ml



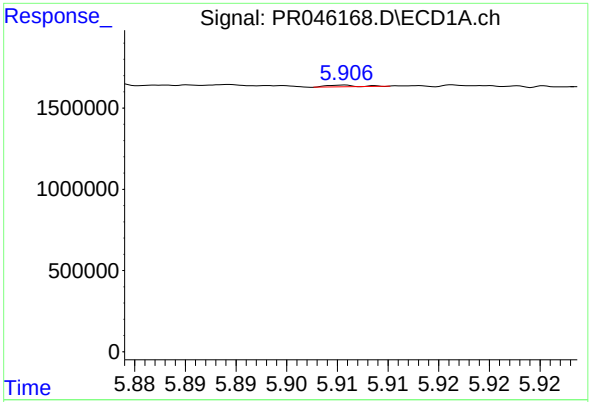
#20 AR-1242-5

R.T.: 6.848 min
Delta R.T.: -0.037 min
Response: 178581
Conc: 4.98 ng/ml



#20 AR-1242-5

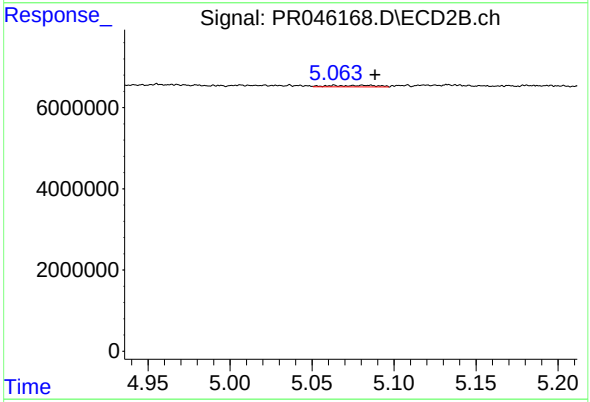
R.T.: 5.929 min
Delta R.T.: 0.032 min
Response: 3100721
Conc: 9.53 ng/ml



#21 AR-1248-1

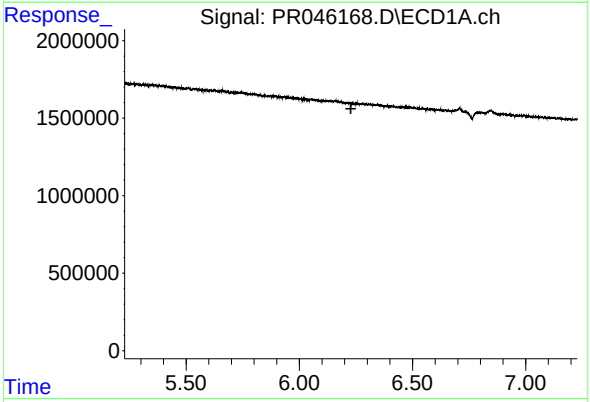
R.T.: 5.906 min
Delta R.T.: -0.049 min
Response: 19912
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



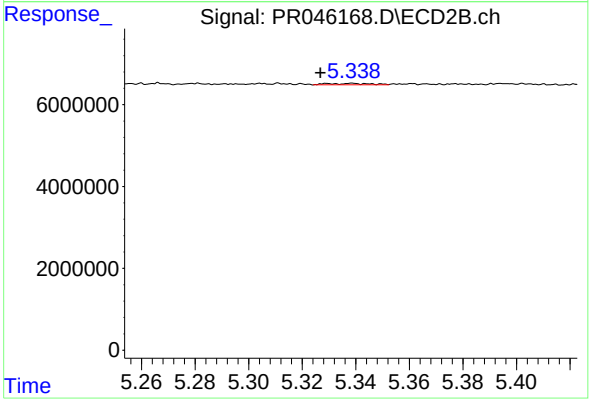
#21 AR-1248-1

R.T.: 5.083 min
Delta R.T.: -0.006 min
Response: 704551
Conc: 2.60 ng/ml



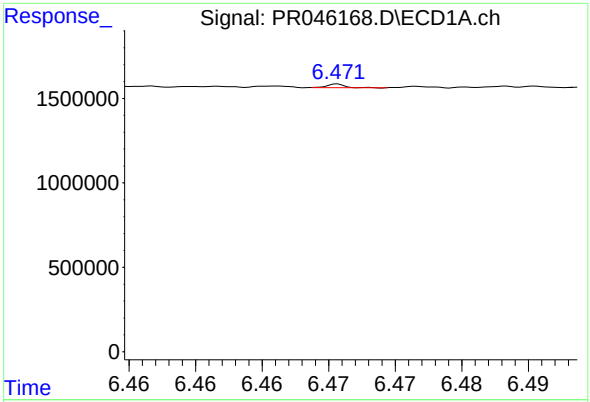
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.228 min
Response: 0
Conc: N.D.



#22 AR-1248-2

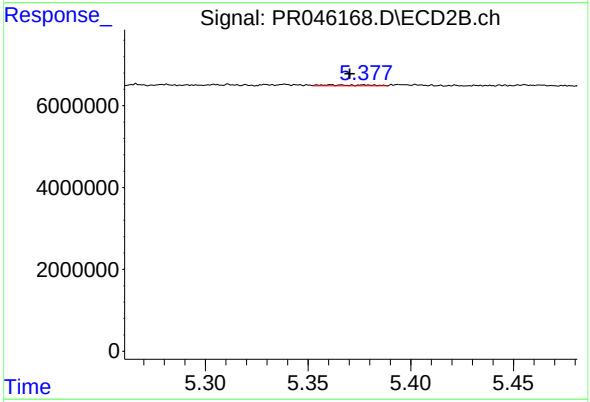
R.T.: 5.339 min
Delta R.T.: 0.012 min
Response: 354402
Conc: 1.06 ng/ml



#23 AR-1248-3

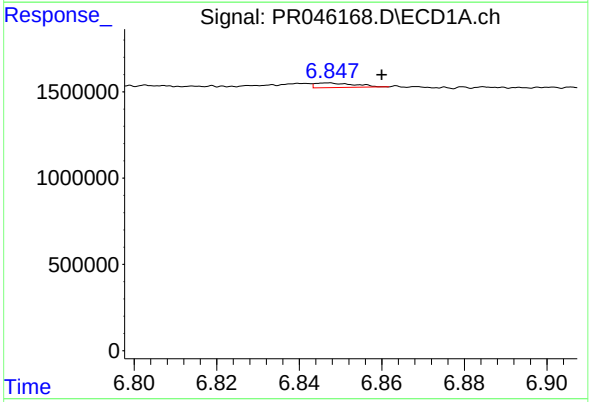
R.T.: 6.471 min
Delta R.T.: 0.033 min
Response: 19795
Conc: 0.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



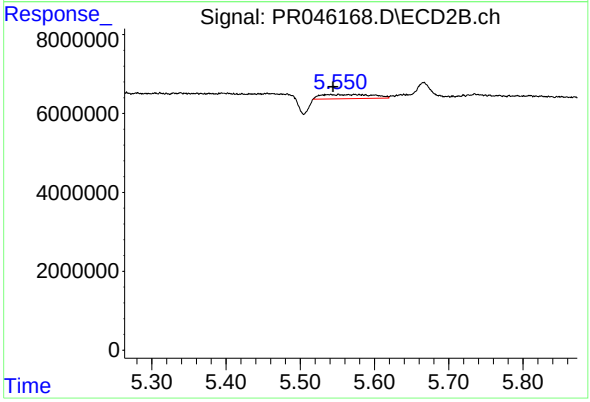
#23 AR-1248-3

R.T.: 5.361 min
Delta R.T.: -0.009 min
Response: 326588
Conc: 0.94 ng/ml



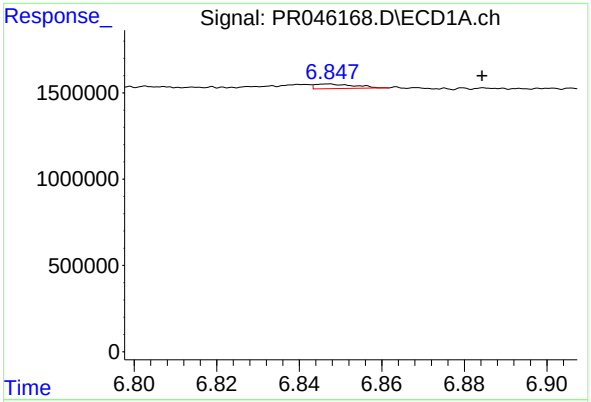
#24 AR-1248-4

R.T.: 6.848 min
Delta R.T.: -0.012 min
Response: 178581
Conc: 2.89 ng/ml



#24 AR-1248-4

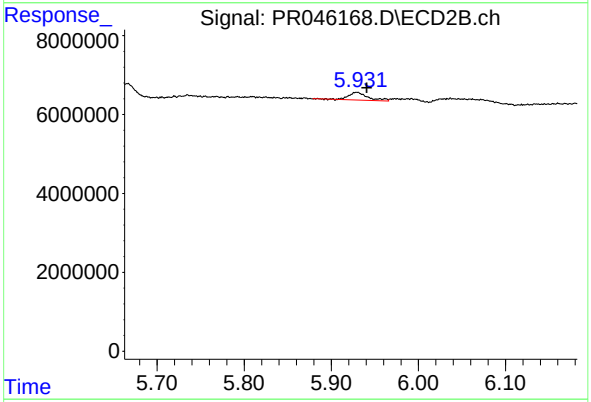
R.T.: 5.540 min
Delta R.T.: -0.004 min
Response: 5262271
Conc: 12.29 ng/ml



#25 AR-1248-5

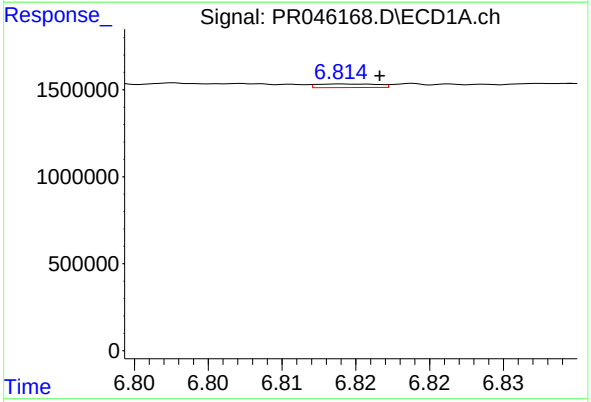
R.T.: 6.848 min
Delta R.T.: -0.037 min
Response: 178581
Conc: 3.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



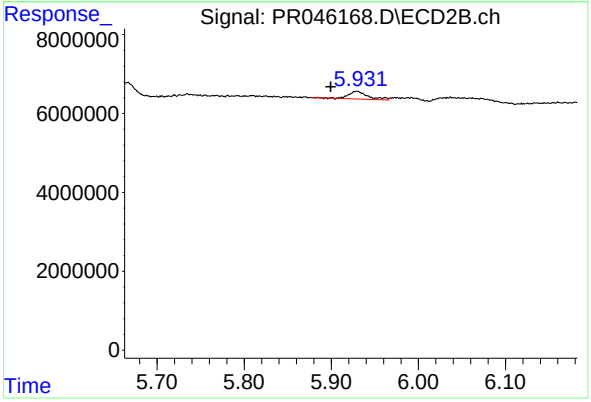
#25 AR-1248-5

R.T.: 5.929 min
Delta R.T.: -0.012 min
Response: 3100721
Conc: 7.20 ng/ml



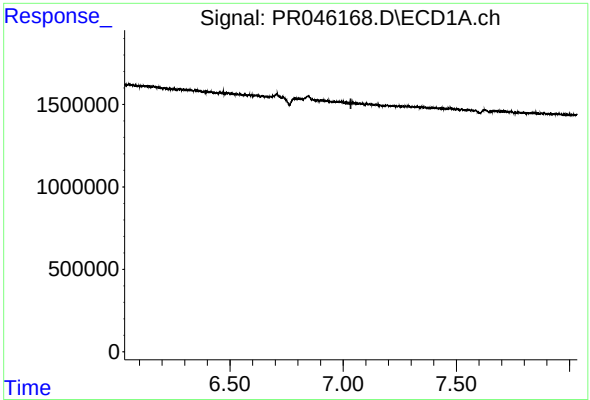
#26 AR-1254-1

R.T.: 6.814 min
Delta R.T.: -0.002 min
Response: 58938
Conc: 0.93 ng/ml



#26 AR-1254-1

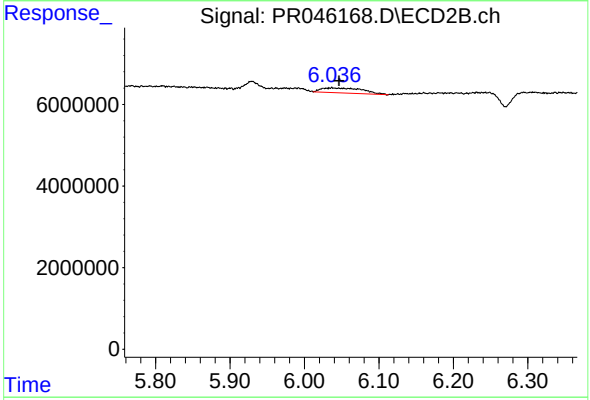
R.T.: 5.929 min
Delta R.T.: 0.030 min
Response: 3100721
Conc: 4.48 ng/ml



#27 AR-1254-2

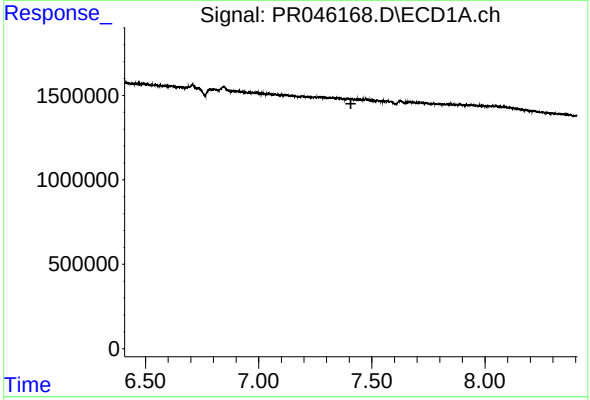
R.T.: 0.000 min
Exp R.T. : 7.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



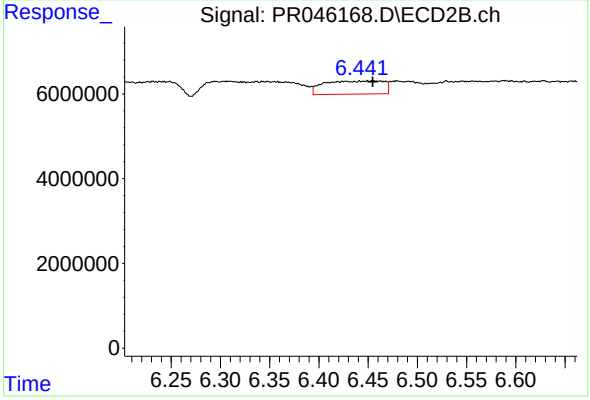
#27 AR-1254-2

R.T.: 6.037 min
Delta R.T.: -0.009 min
Response: 4719381
Conc: 7.83 ng/ml



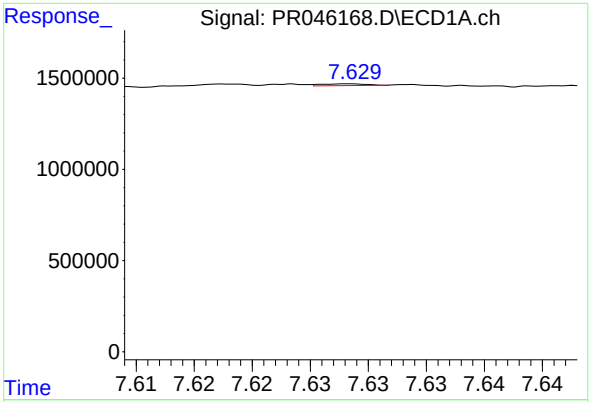
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.408 min
Response: 0
Conc: N.D.



#28 AR-1254-3

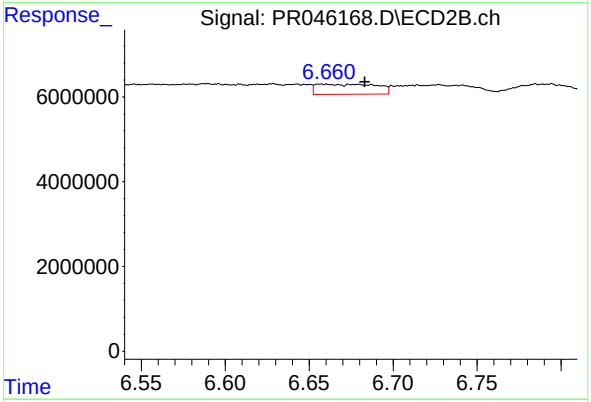
R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 13133318
Conc: 12.99 ng/ml



#29 AR-1254-4

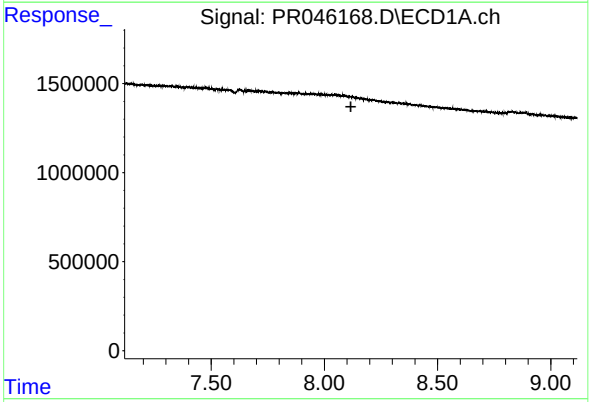
R.T.: 7.629 min
Delta R.T.: -0.066 min
Response: 24698
Conc: 0.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



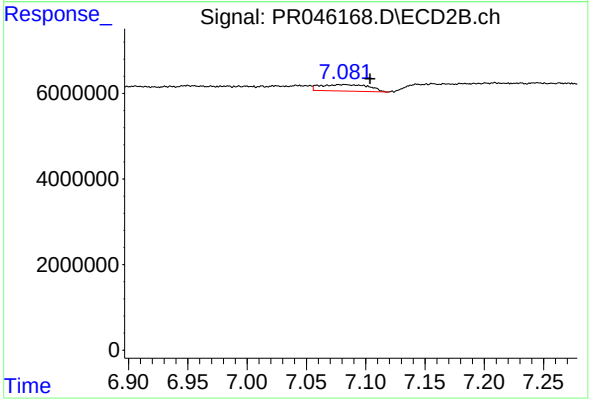
#29 AR-1254-4

R.T.: 6.657 min
Delta R.T.: -0.026 min
Response: 5938752
Conc: 9.03 ng/ml



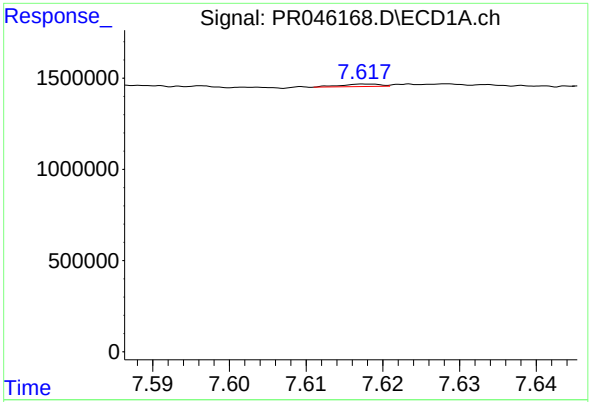
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#30 AR-1254-5

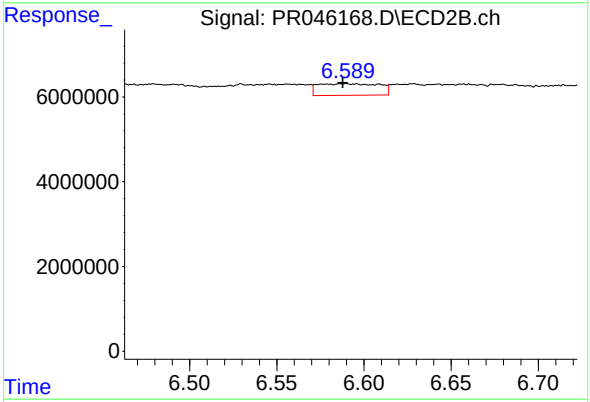
R.T.: 7.081 min
Delta R.T.: -0.023 min
Response: 4316440
Conc: 5.11 ng/ml



#31 AR-1260-1

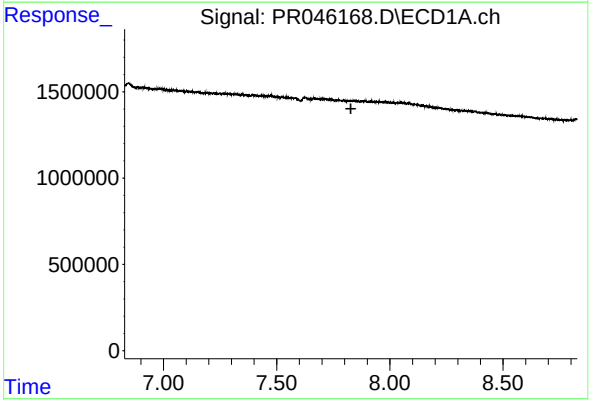
R.T.: 7.618 min
Delta R.T.: 0.048 min
Response: 48913
Conc: 0.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



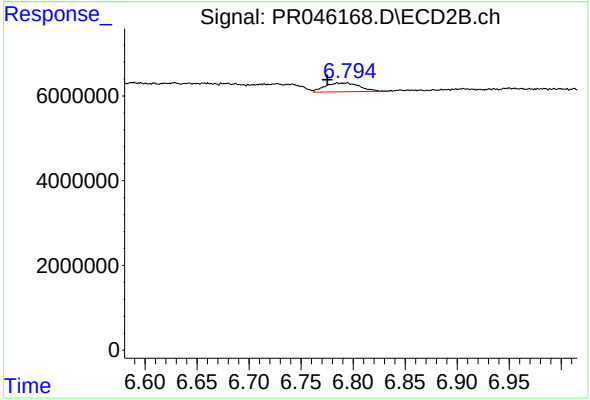
#31 AR-1260-1

R.T.: 6.589 min
Delta R.T.: 0.001 min
Response: 6685706
Conc: 12.49 ng/ml



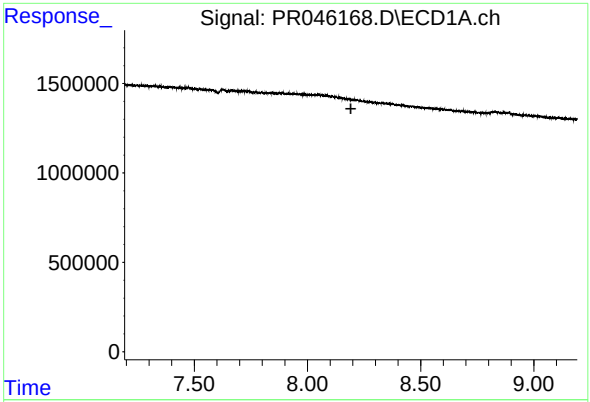
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.



#32 AR-1260-2

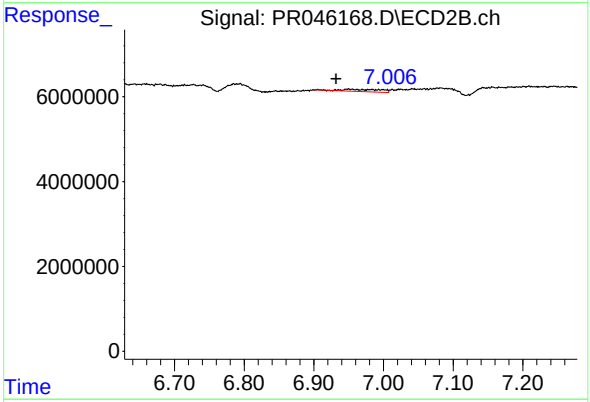
R.T.: 6.790 min
Delta R.T.: 0.015 min
Response: 4810138
Conc: 7.46 ng/ml



#33 AR-1260-3

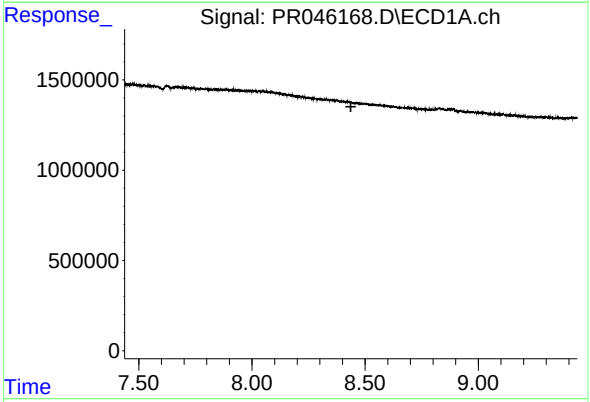
R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



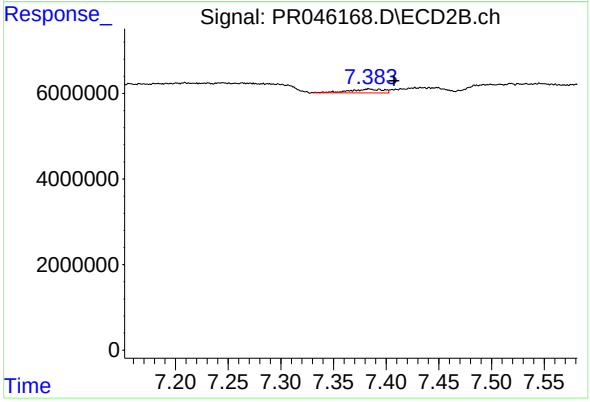
#33 AR-1260-3

R.T.: 6.950 min
Delta R.T.: 0.018 min
Response: 2020026
Conc: 3.39 ng/ml



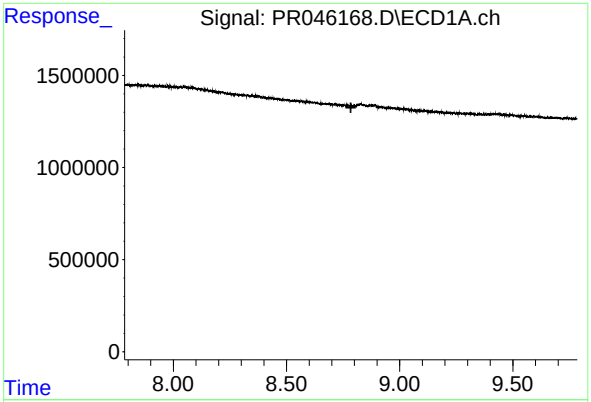
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.437 min
Response: 0
Conc: N.D.



#34 AR-1260-4

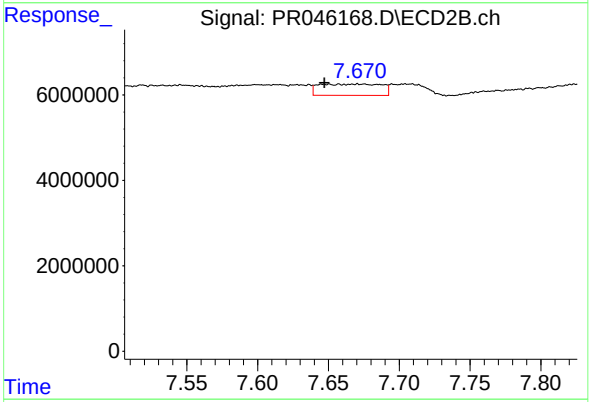
R.T.: 7.384 min
Delta R.T.: -0.024 min
Response: 1969709
Conc: 3.90 ng/ml



#35 AR-1260-5

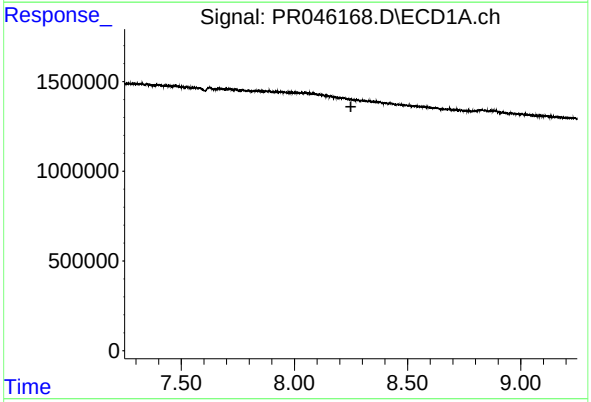
R.T.: 0.000 min
Exp R.T. : 8.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



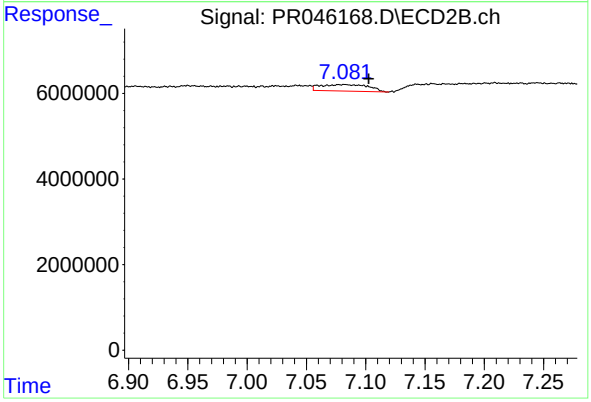
#35 AR-1260-5

R.T.: 7.671 min
Delta R.T.: 0.024 min
Response: 8056441
Conc: 6.34 ng/ml



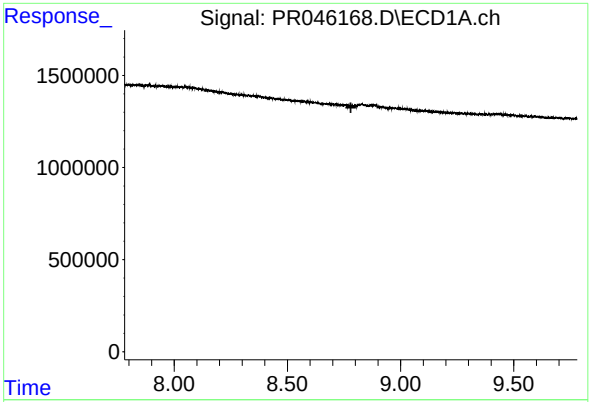
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.249 min
Response: 0
Conc: N.D.



#36 AR-1262-1

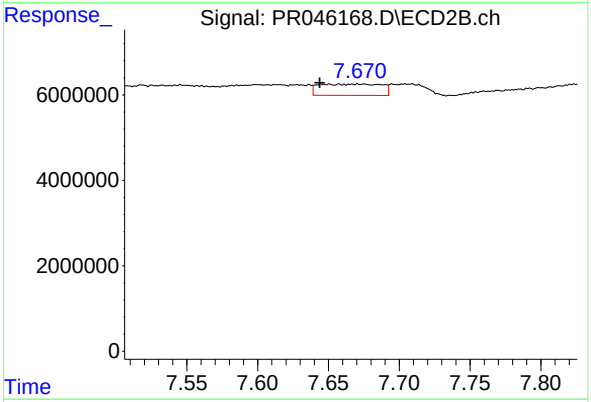
R.T.: 7.081 min
Delta R.T.: -0.021 min
Response: 4316440
Conc: 9.39 ng/ml



#37 AR-1262-2

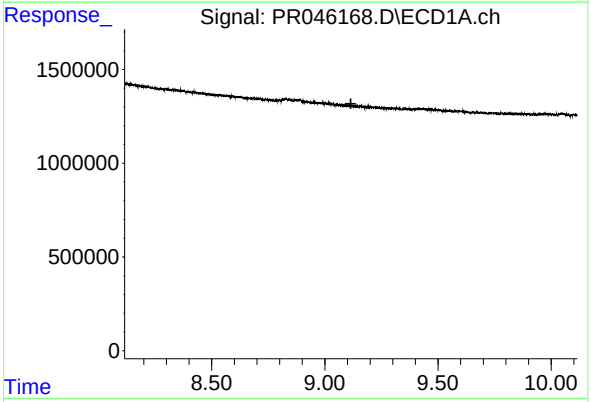
R.T.: 0.000 min
Exp R.T. : 8.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



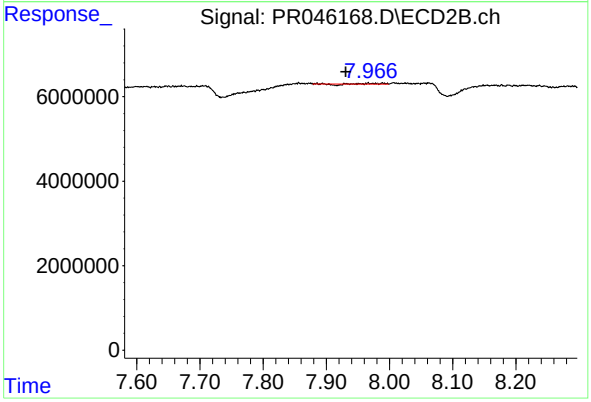
#37 AR-1262-2

R.T.: 7.671 min
Delta R.T.: 0.027 min
Response: 8056441
Conc: 4.67 ng/ml



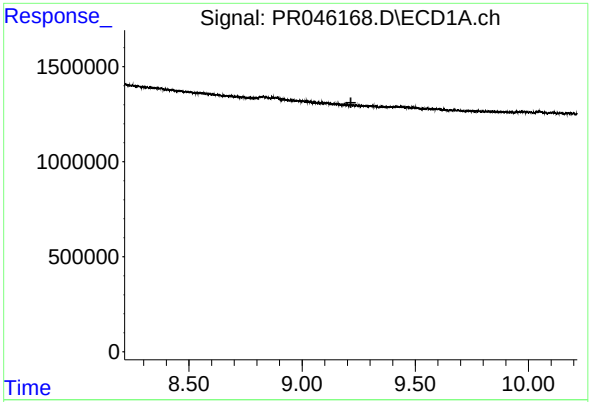
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.115 min
Response: 0
Conc: N.D.



#38 AR-1262-3

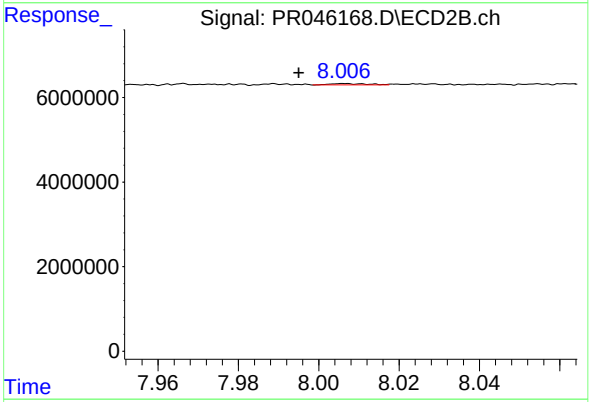
R.T.: 7.967 min
Delta R.T.: 0.036 min
Response: 65814
Conc: 0.10 ng/ml



#39 AR-1262-4

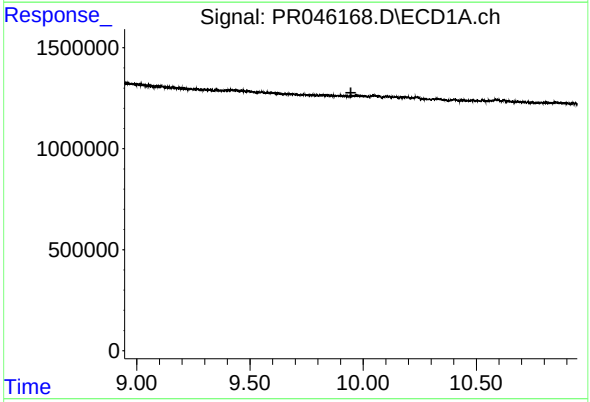
R.T.: 0.000 min
Exp R.T. : 9.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



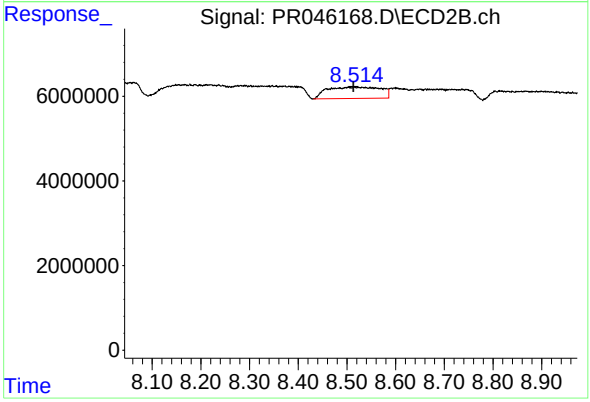
#39 AR-1262-4

R.T.: 8.007 min
Delta R.T.: 0.012 min
Response: 190092
Conc: 0.15 ng/ml



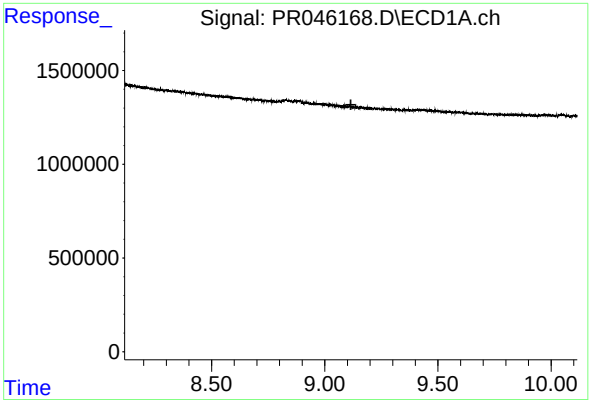
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.946 min
Response: 0
Conc: N.D.



#40 AR-1262-5

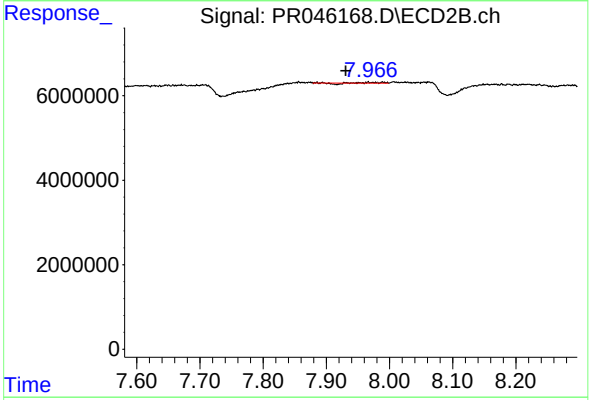
R.T.: 8.516 min
Delta R.T.: 0.003 min
Response: 20481924
Conc: 33.49 ng/ml



#41 AR-1268-1

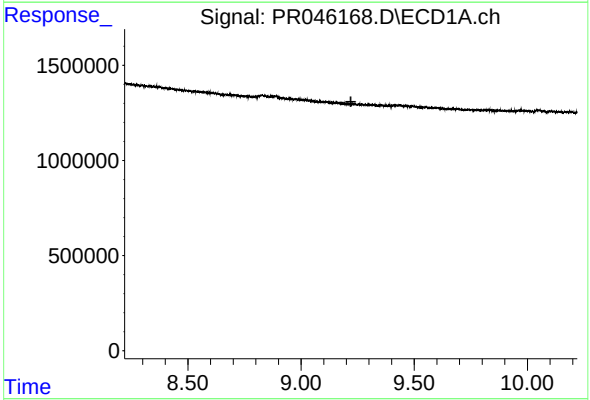
R.T.: 0.000 min
Exp R.T. : 9.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



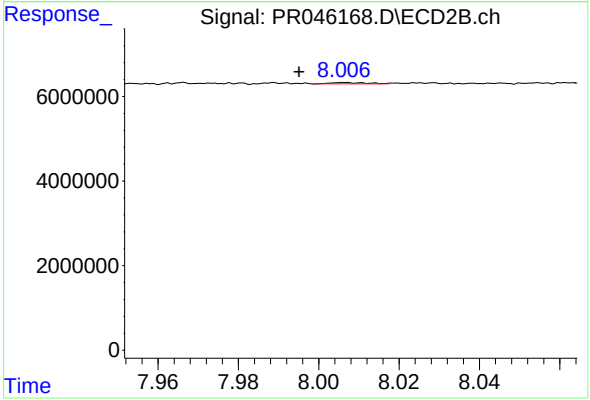
#41 AR-1268-1

R.T.: 7.967 min
Delta R.T.: 0.036 min
Response: 65814
Conc: 0.03 ng/ml



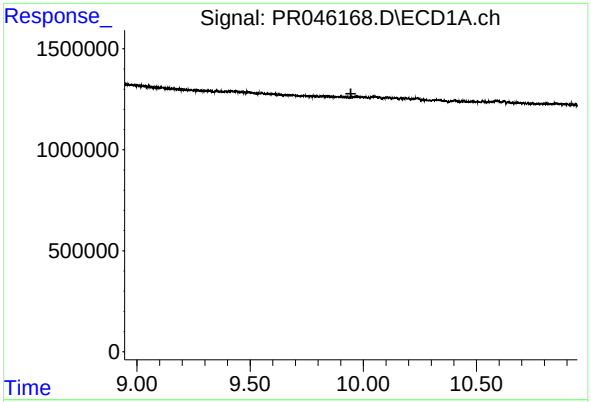
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.220 min
Response: 0
Conc: N.D.



#42 AR-1268-2

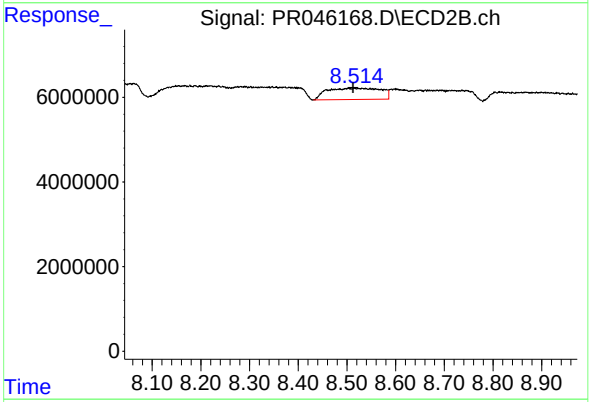
R.T.: 8.007 min
Delta R.T.: 0.012 min
Response: 190092
Conc: 0.10 ng/ml



#44 AR-1268-4

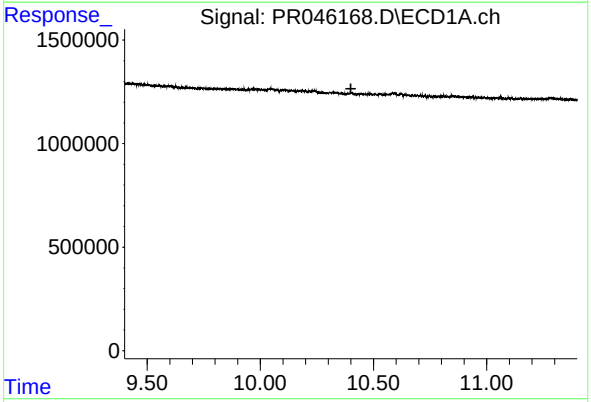
R.T.: 0.000 min
Exp R.T. : 9.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



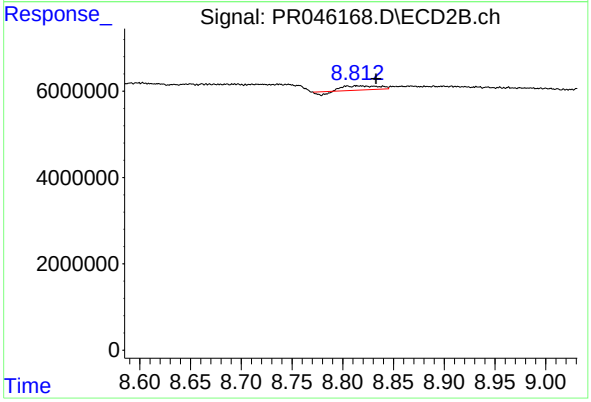
#44 AR-1268-4

R.T.: 8.516 min
Delta R.T.: 0.004 min
Response: 20481924
Conc: 29.98 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.400 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.816 min
Delta R.T.: -0.017 min
Response: 1874164
Conc: 0.38 ng/ml