Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013023\
Data File : PP055101.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2023 01:10
Operator : YP\AJ
Sample : 01334-05 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 03:50:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 03:37:45 2023
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...	4.328	3.575	2677834	2438348	1.540	1.624	
2)	SA Decachlor...	10.081	8.587	3924034	2830012	2.266	2.095	
	Target Compounds							
3)	L1 AR-1016-1	5.502	0.000	16761	0	0.249	N.D.	#
4)	L1 AR-1016-2	5.502f	0.000	16761	0	0.175	N.D.	#
5)	L1 AR-1016-3	5.584	0.000	22075	0	0.369	N.D.	#
6)	L1 AR-1016-4	5.677	0.000	30477	0	0.636	N.D.	#
7)	L1 AR-1016-5	5.997	0.000	15259	0	0.301	N.D.	#
9)	L2 AR-1221-2	4.634	0.000	139114	0	7.830	N.D.	#
12)	L3 AR-1232-2	5.226	0.000	34928	0	1.544	N.D.	#
13)	L3 AR-1232-3	5.550f	0.000	94955	0	2.162	N.D.	#
14)	L3 AR-1232-4	5.677	0.000	30477	0	1.377	N.D.	#
15)	L3 AR-1232-5	5.774	0.000	69477	0	3.968	N.D.	#
16)	L4 AR-1242-1	5.502	0.000	16761	0	0.299	N.D.	#
17)	L4 AR-1242-2	5.502f	0.000	16761	0	0.210	N.D.	#
18)	L4 AR-1242-3	5.584	0.000	22075	0	0.445	N.D.	#
19)	L4 AR-1242-4	5.677	0.000	30477	0	0.760	N.D.	#
20)	L4 AR-1242-5	6.419	5.466	141326	59038	3.178	1.580	#
21)	L5 AR-1248-1	5.502	0.000	16761	0	0.402	N.D.	#
22)	L5 AR-1248-2	5.774	0.000	69477	0	1.093	N.D.	#
23)	L5 AR-1248-3	5.997f	0.000	15259	0	0.221	N.D.	#
24)	L5 AR-1248-4	6.358f	0.000	118666	0	1.565	N.D.	#
25)	L5 AR-1248-5	6.419	5.489f	141326	69565	1.915	1.415	#
26)	L6 AR-1254-1	6.358	5.466	118666	59038	1.504	0.731	#
27)	L6 AR-1254-2	6.574	0.000	119645	0	0.989	N.D.	#
28)	L6 AR-1254-3	6.950	6.018	103301	133950	0.843	1.202	#
29)	L6 AR-1254-4	7.209f	0.000	85199	0	0.967	N.D.	#
30)	L6 AR-1254-5	7.668	6.666	860032	-14494	8.502	N.D.	#
31)	L7 AR-1260-1	7.129	0.000	18809	0	0.197	N.D.	#
32)	L7 AR-1260-2	7.362	0.000	878476	0	7.805	N.D.	#
33)	L7 AR-1260-3	0.000	6.488	0	117250	N.D.	1.381	#
34)	L7 AR-1260-4	7.972	6.967	61696	104500	0.636	1.459	#
35)	L7 AR-1260-5	8.275	7.212	420465	145656	2.364	0.947	#
37)	L8 AR-1262-2	8.275	6.967	420465	104500	2.088	1.128	#
38)	L8 AR-1262-3	8.586	7.483	2923	143334	0.021	1.967	#
39)	L8 AR-1262-4	8.649f	7.568	320110	84681	4.164	0.648	#
41)	L9 AR-1268-1	8.586	7.483	2923	143334	0.012	0.663	#
42)	L9 AR-1268-2	0.000	7.568	0	84681	N.D.	0.434	#
43)	L9 AR-1268-3	8.917	0.000	276401	0	1.384	N.D.	#
45)	L9 AR-1268-5	9.758	0.000	294222	0	0.463	N.D.	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013023\
Data File : PP055101.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2023 01:10
Operator : YP\AJ
Sample : 01334-05 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 03:50:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 03:37:45 2023
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

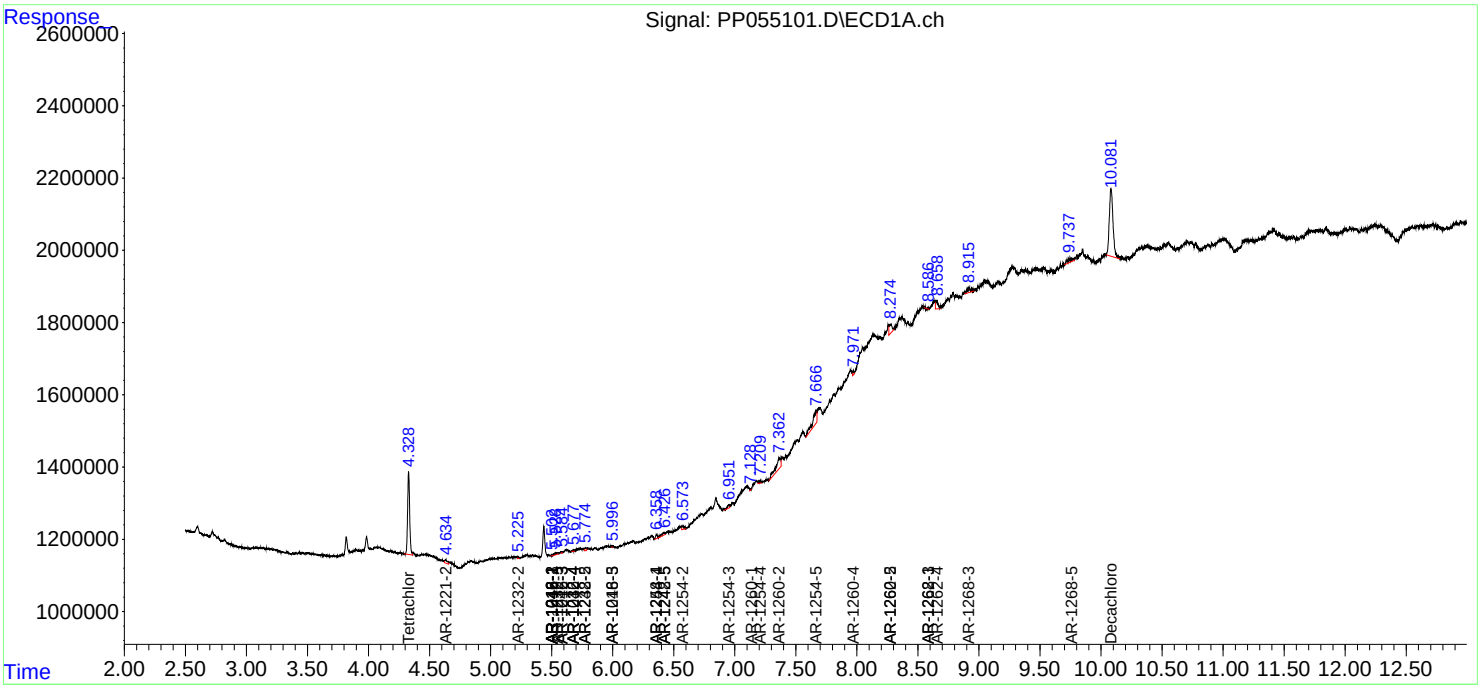
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

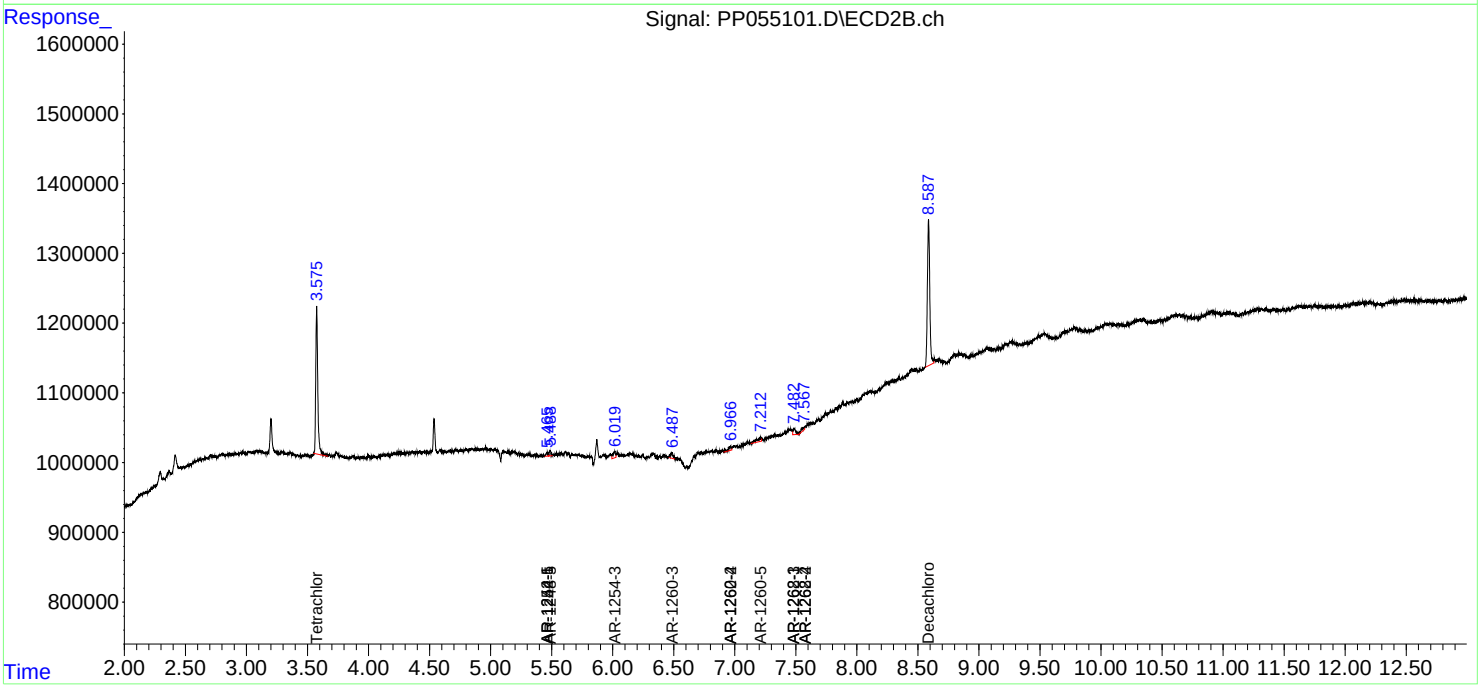
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013023\
Data File : PP055101.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2023 01:10
Operator : YP\AJ
Sample : 01334-05 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

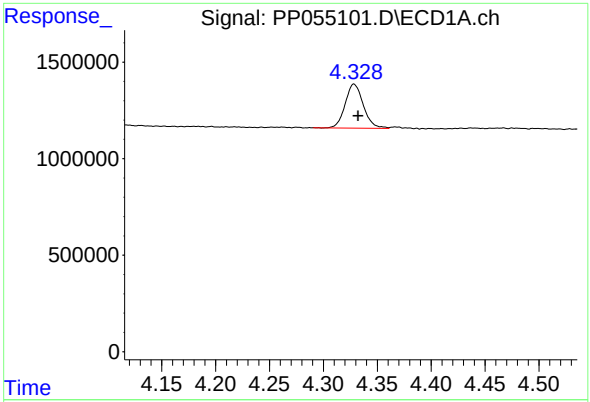
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 03:50:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 03:37:45 2023
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



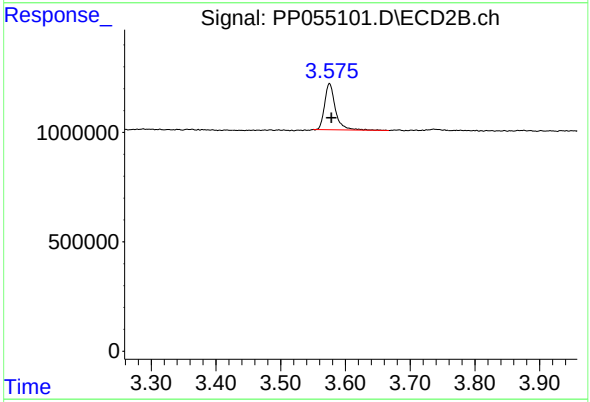




#1 Tetrachloro-m-xylene

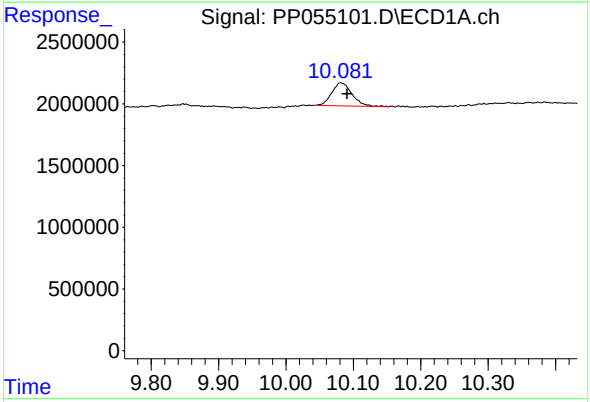
R.T.: 4.328 min
Delta R.T.: -0.004 min
Response: 2677834
Conc: 1.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



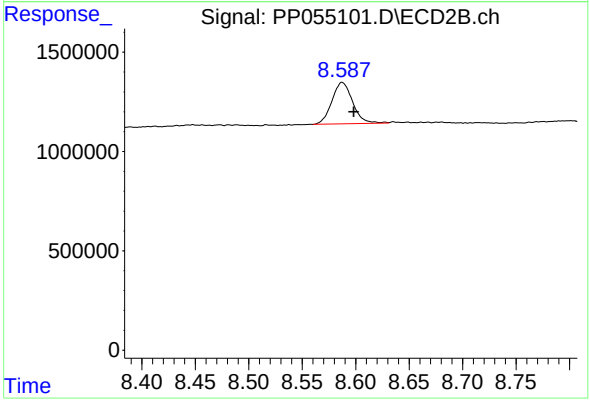
#1 Tetrachloro-m-xylene

R.T.: 3.575 min
Delta R.T.: -0.003 min
Response: 2438348
Conc: 1.62 ng/ml



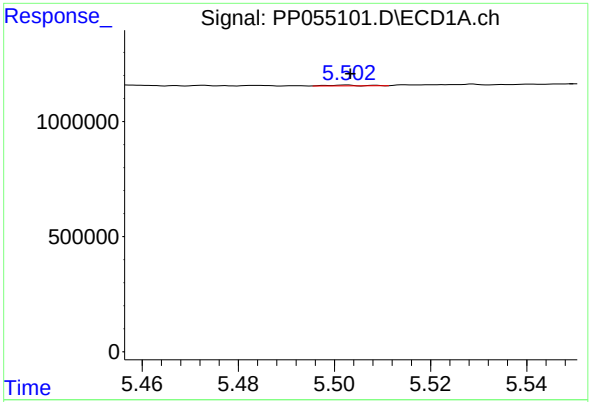
#2 Decachlorobiphenyl

R.T.: 10.081 min
Delta R.T.: -0.010 min
Response: 3924034
Conc: 2.27 ng/ml



#2 Decachlorobiphenyl

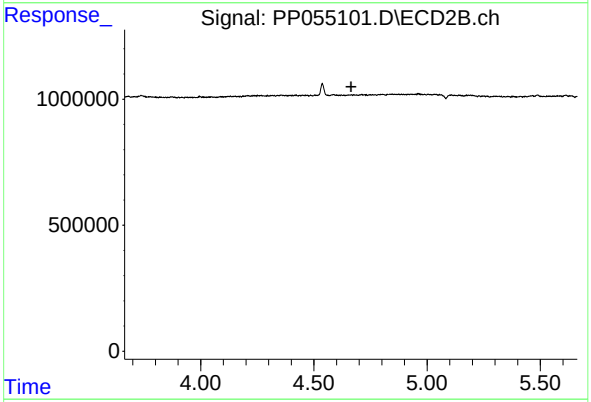
R.T.: 8.587 min
Delta R.T.: -0.011 min
Response: 2830012
Conc: 2.10 ng/ml



#3 AR-1016-1

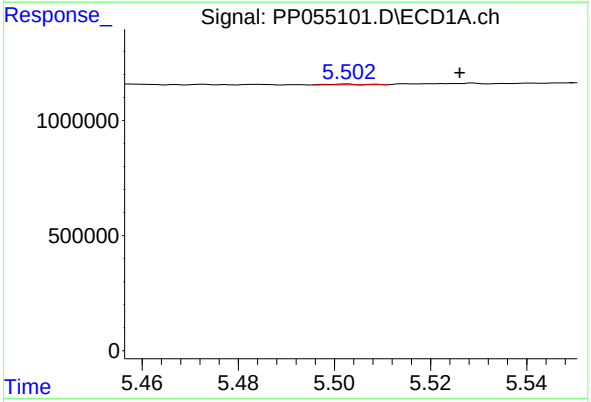
R.T.: 5.502 min
Delta R.T.: -0.001 min
Response: 16761
Conc: 0.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



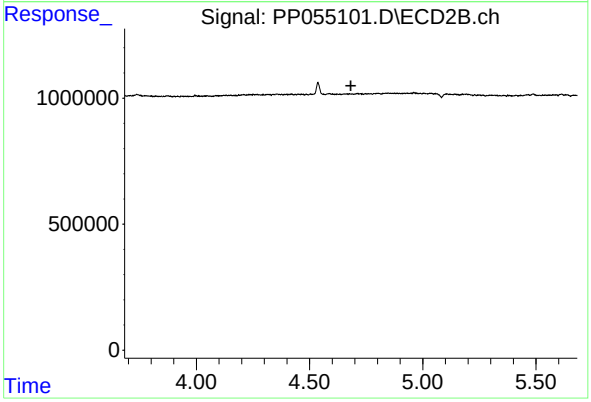
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



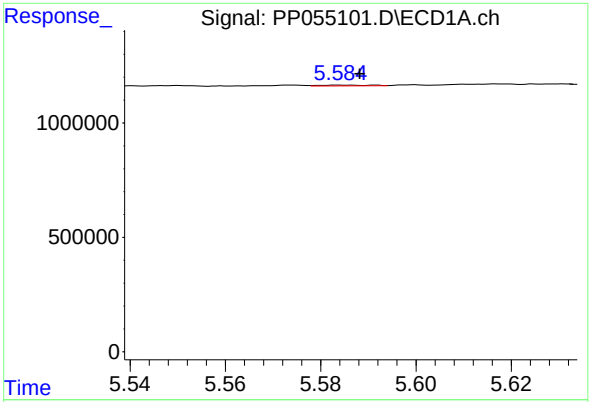
#4 AR-1016-2

R.T.: 5.502 min
Delta R.T.: -0.024 min
Response: 16761
Conc: 0.17 ng/ml



#4 AR-1016-2

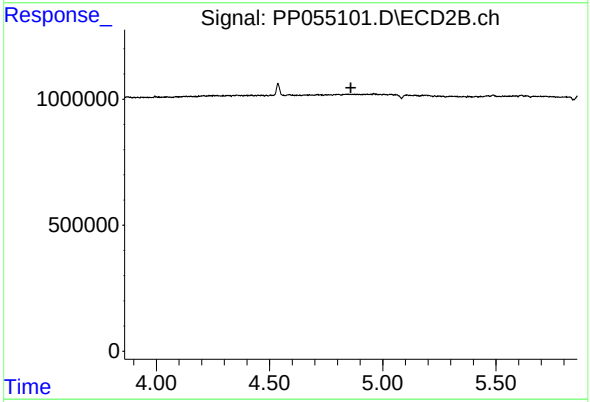
R.T.: 0.000 min
Exp R.T. : 4.682 min
Response: 0
Conc: N.D.



#5 AR-1016-3

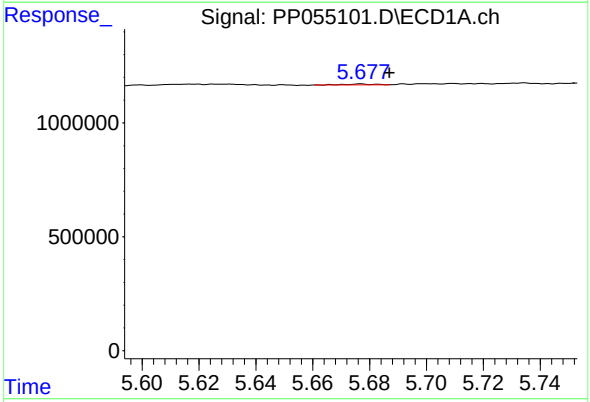
R.T.: 5.584 min
Delta R.T.: -0.004 min
Response: 22075
Conc: 0.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



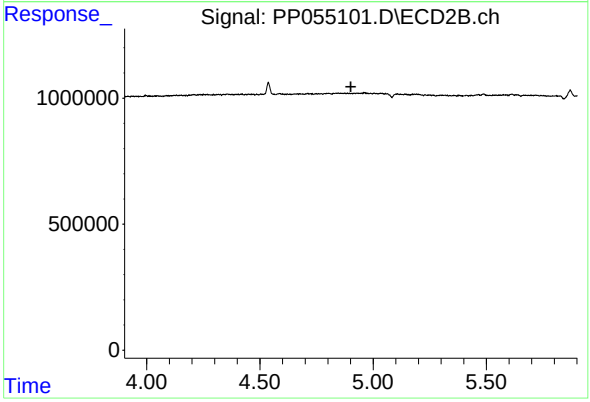
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



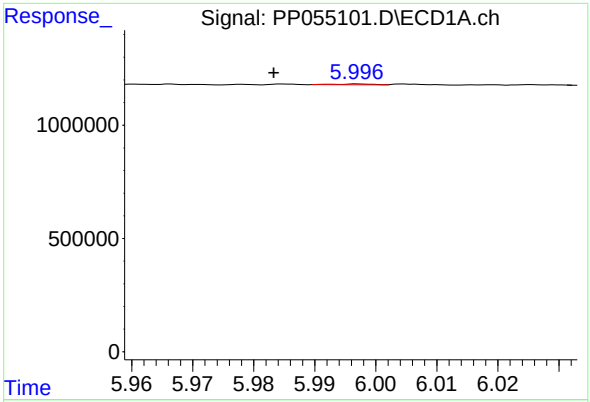
#6 AR-1016-4

R.T.: 5.677 min
Delta R.T.: -0.010 min
Response: 30477
Conc: 0.64 ng/ml



#6 AR-1016-4

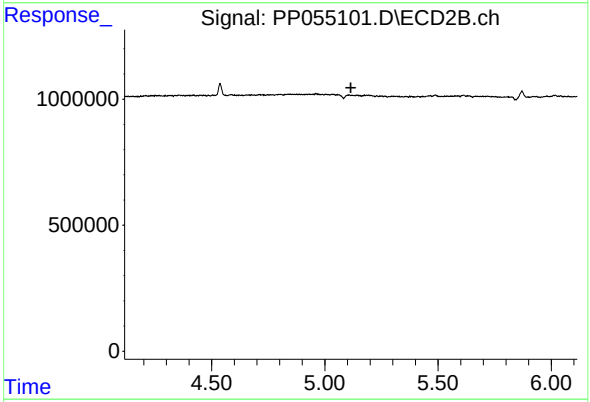
R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



#7 AR-1016-5

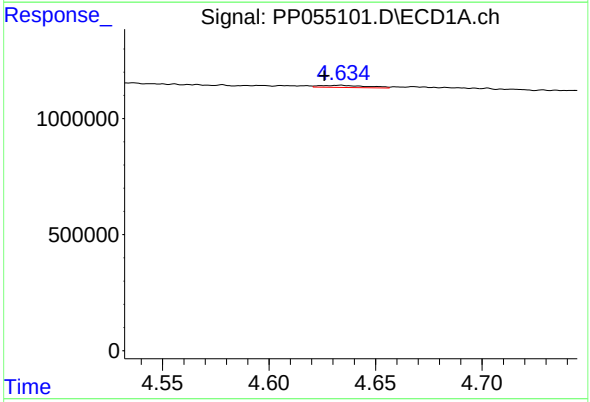
R.T.: 5.997 min
Delta R.T.: 0.014 min
Response: 15259
Conc: 0.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



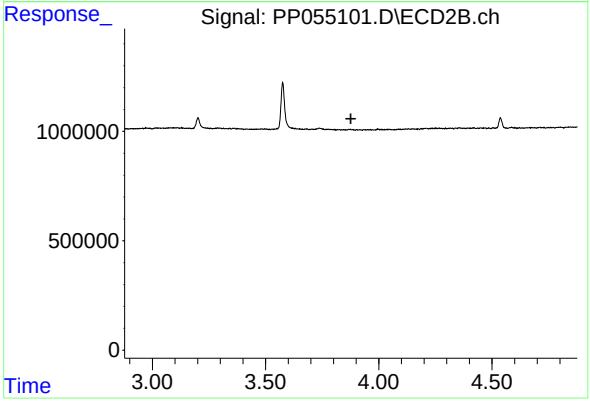
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



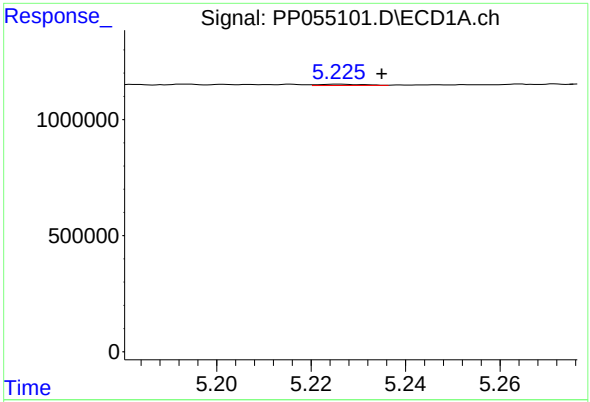
#9 AR-1221-2

R.T.: 4.634 min
Delta R.T.: 0.008 min
Response: 139114
Conc: 7.83 ng/ml



#9 AR-1221-2

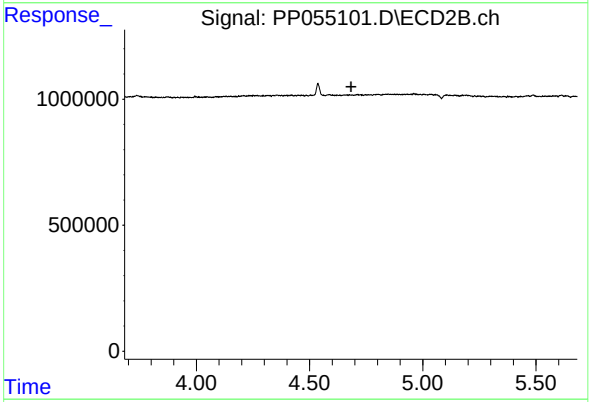
R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#12 AR-1232-2

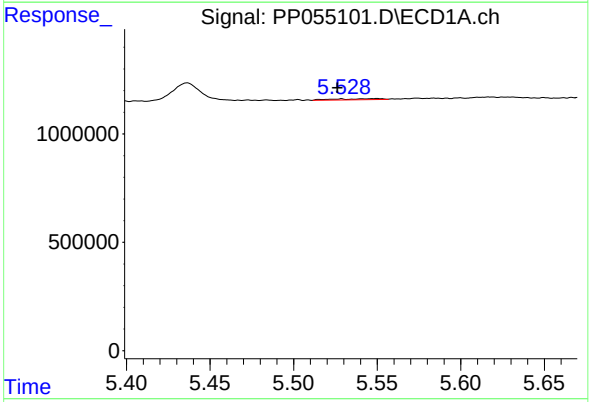
R.T.: 5.226 min
Delta R.T.: -0.009 min
Response: 34928
Conc: 1.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



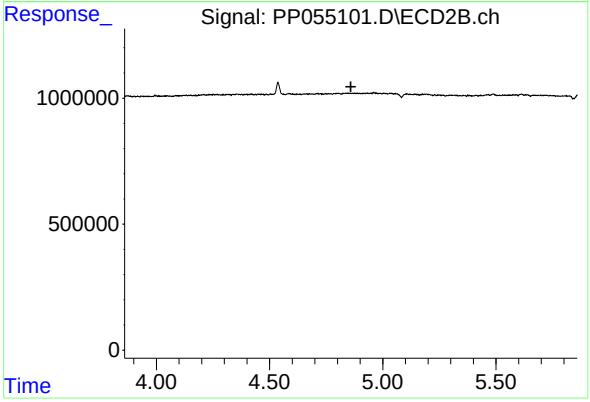
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.683 min
Response: 0
Conc: N.D.



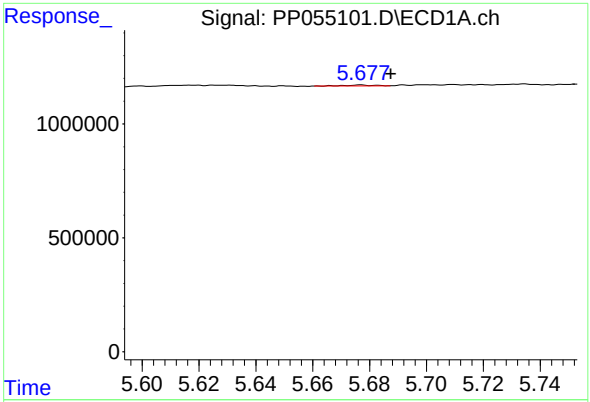
#13 AR-1232-3

R.T.: 5.550 min
Delta R.T.: 0.024 min
Response: 94955
Conc: 2.16 ng/ml



#13 AR-1232-3

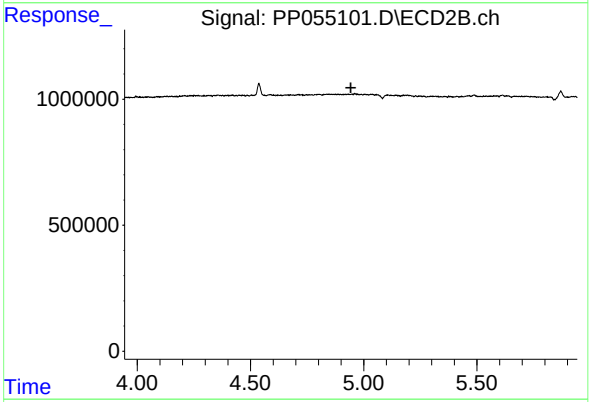
R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



#14 AR-1232-4

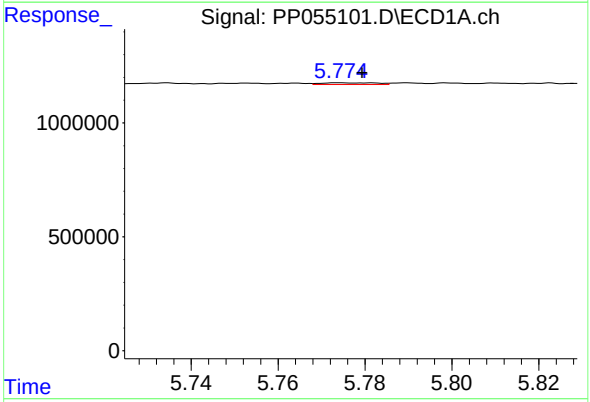
R.T.: 5.677 min
Delta R.T.: -0.011 min
Response: 30477
Conc: 1.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



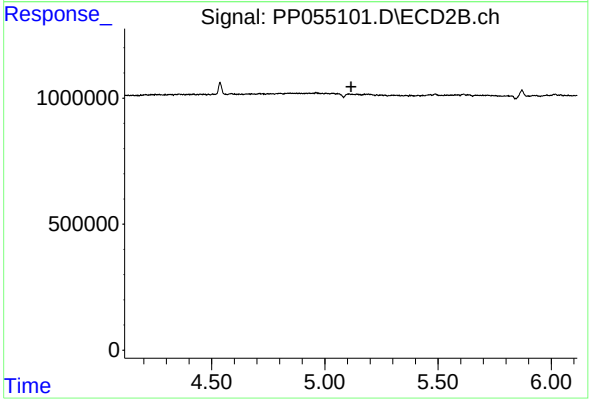
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



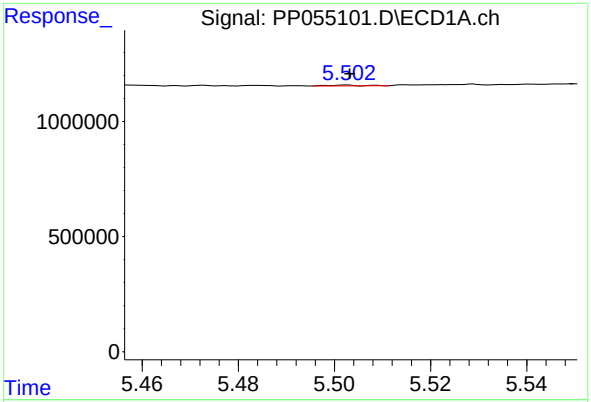
#15 AR-1232-5

R.T.: 5.774 min
Delta R.T.: -0.005 min
Response: 69477
Conc: 3.97 ng/ml



#15 AR-1232-5

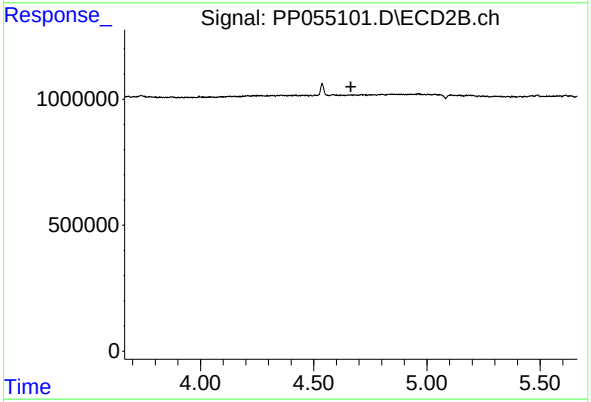
R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#16 AR-1242-1

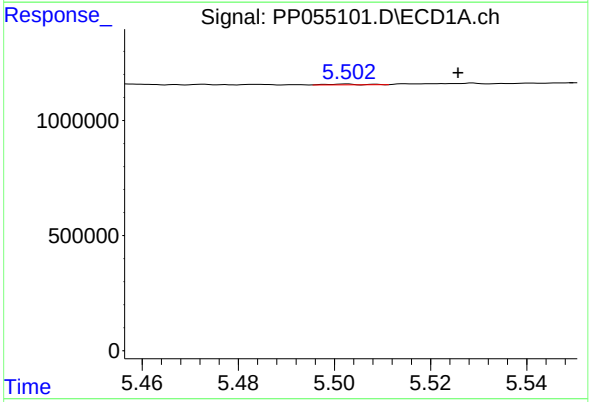
R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 16761
Conc: 0.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



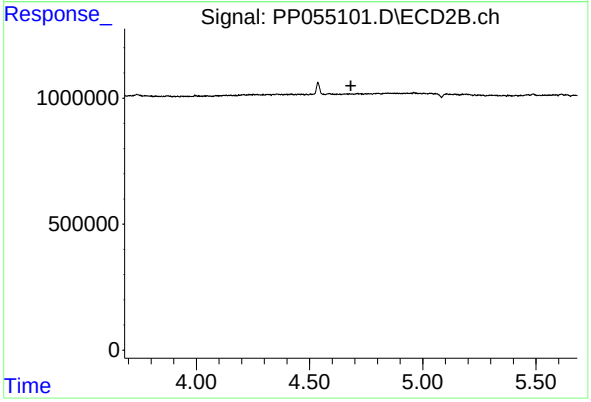
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



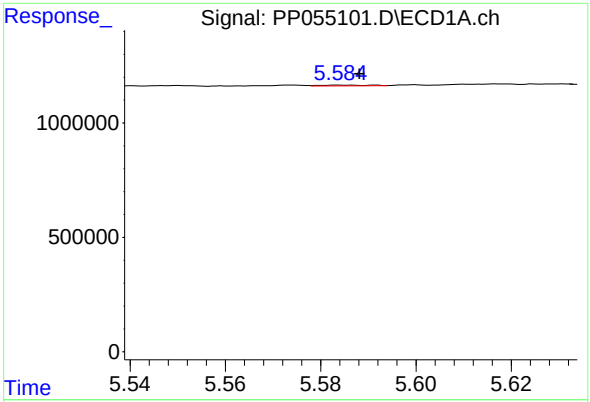
#17 AR-1242-2

R.T.: 5.502 min
Delta R.T.: -0.023 min
Response: 16761
Conc: 0.21 ng/ml



#17 AR-1242-2

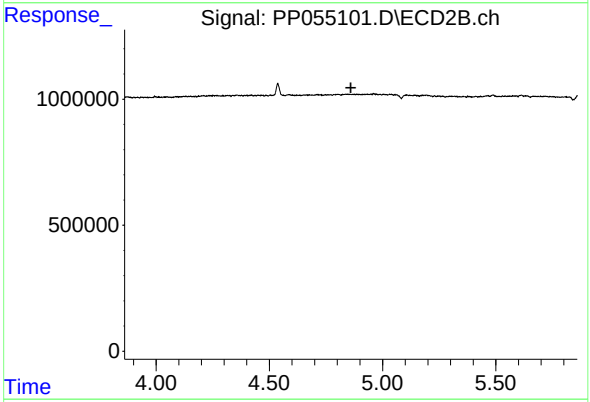
R.T.: 0.000 min
Exp R.T. : 4.683 min
Response: 0
Conc: N.D.



#18 AR-1242-3

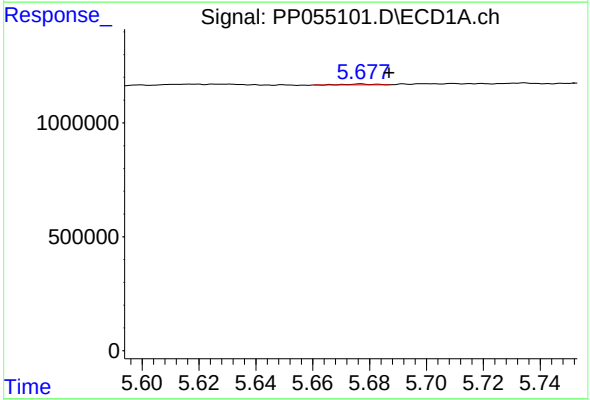
R.T.: 5.584 min
Delta R.T.: -0.004 min
Response: 22075
Conc: 0.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



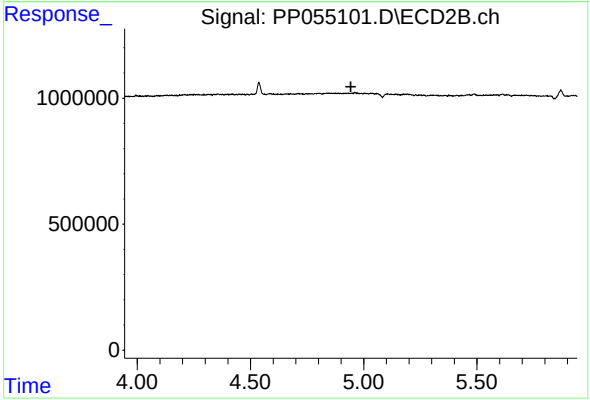
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.860 min
Response: 0
Conc: N.D.



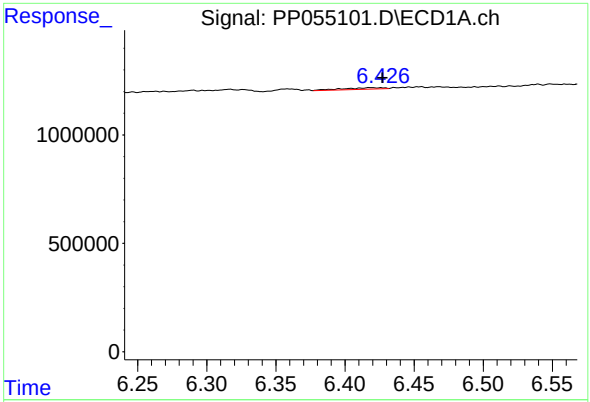
#19 AR-1242-4

R.T.: 5.677 min
Delta R.T.: -0.010 min
Response: 30477
Conc: 0.76 ng/ml



#19 AR-1242-4

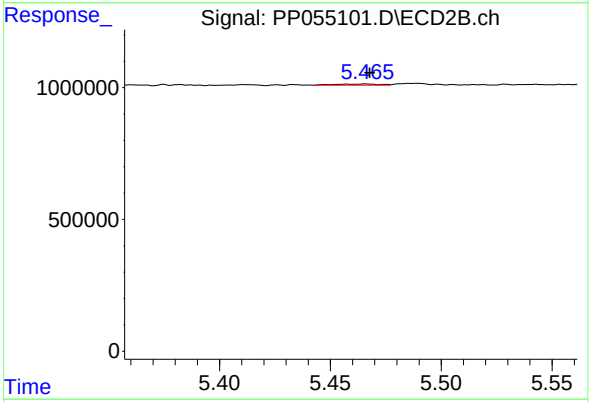
R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



#20 AR-1242-5

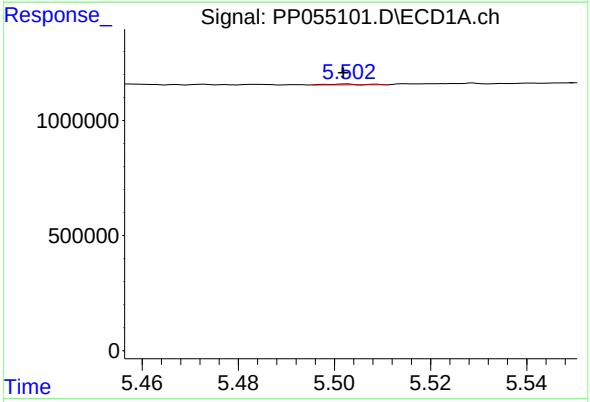
R.T.: 6.419 min
Delta R.T.: -0.008 min
Response: 141326
Conc: 3.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



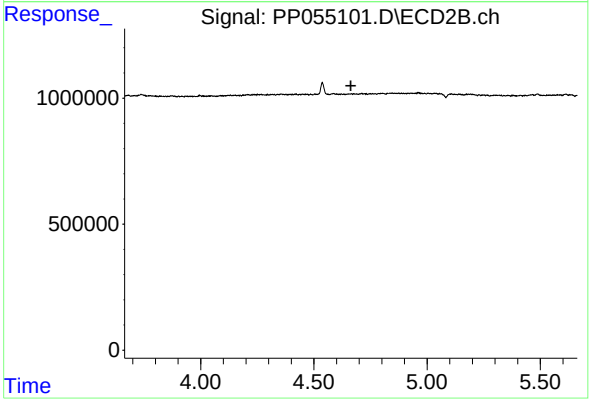
#20 AR-1242-5

R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 59038
Conc: 1.58 ng/ml



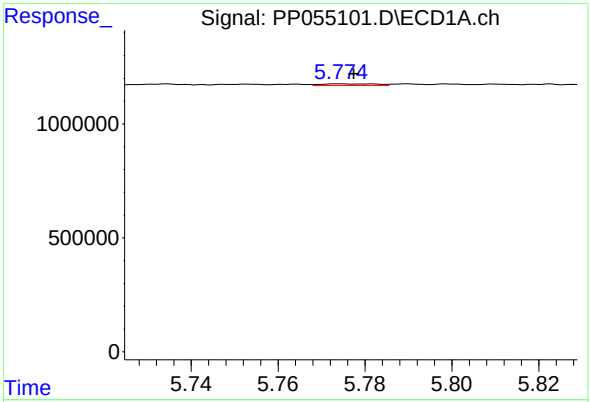
#21 AR-1248-1

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 16761
Conc: 0.40 ng/ml



#21 AR-1248-1

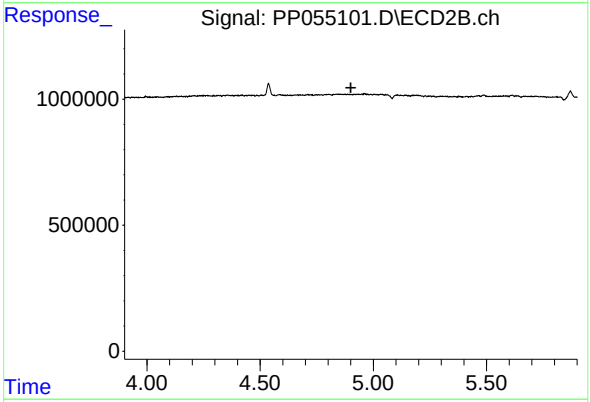
R.T.: 0.000 min
Exp R.T. : 4.663 min
Response: 0
Conc: N.D.



#22 AR-1248-2

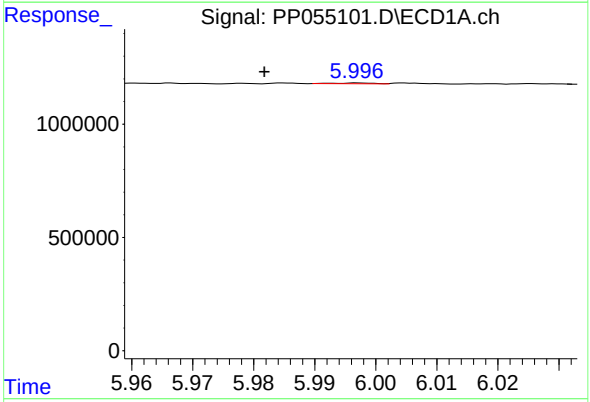
R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 69477
Conc: 1.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



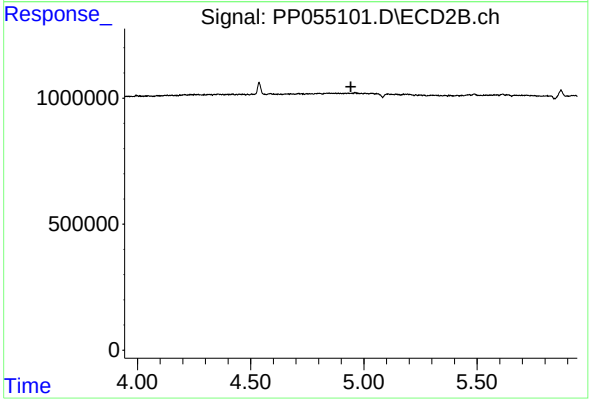
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



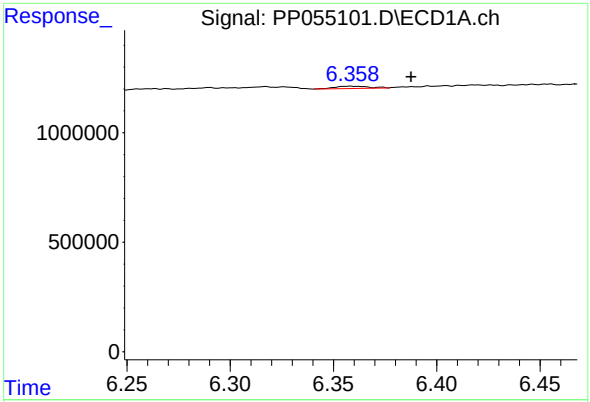
#23 AR-1248-3

R.T.: 5.997 min
Delta R.T.: 0.015 min
Response: 15259
Conc: 0.22 ng/ml



#23 AR-1248-3

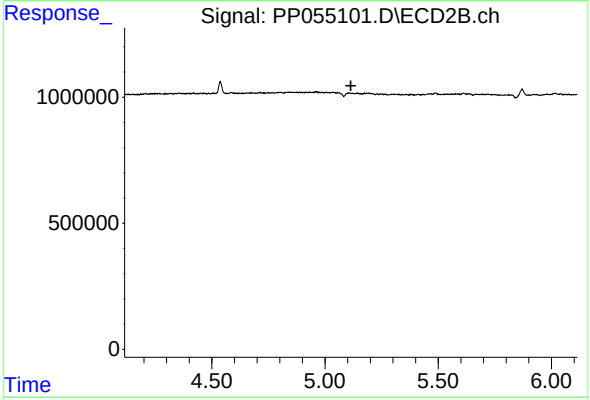
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#24 AR-1248-4

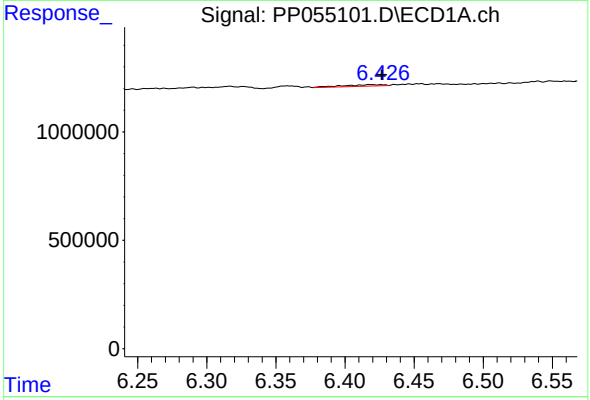
R.T.: 6.358 min
Delta R.T.: -0.029 min
Response: 118666
Conc: 1.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



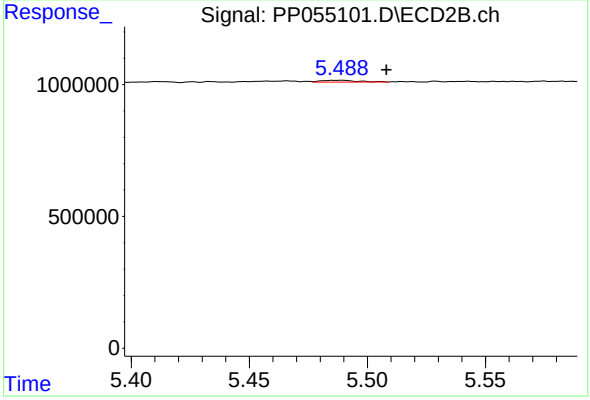
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.114 min
Response: 0
Conc: N.D.



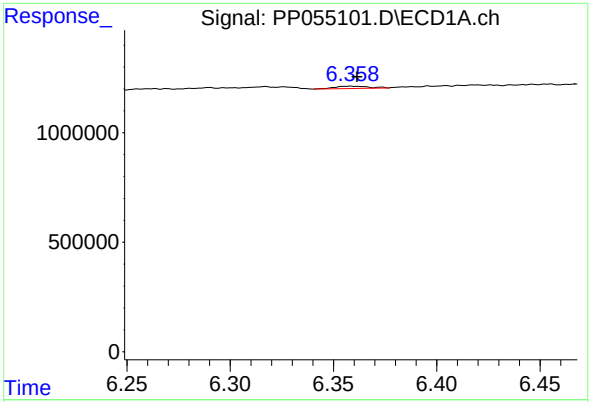
#25 AR-1248-5

R.T.: 6.419 min
Delta R.T.: -0.008 min
Response: 141326
Conc: 1.92 ng/ml



#25 AR-1248-5

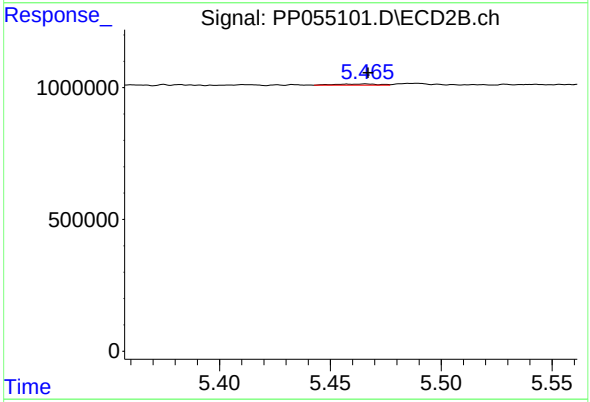
R.T.: 5.489 min
Delta R.T.: -0.019 min
Response: 69565
Conc: 1.41 ng/ml



#26 AR-1254-1

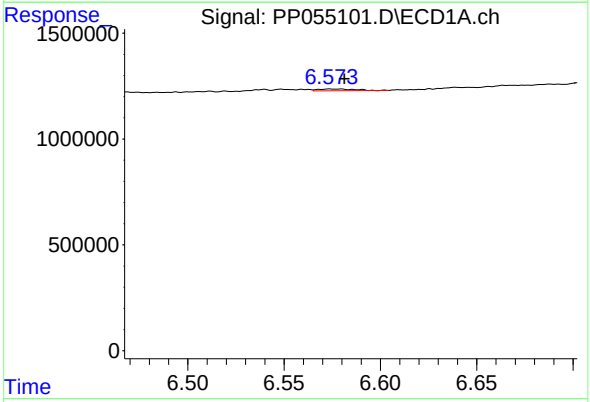
R.T.: 6.358 min
Delta R.T.: -0.003 min
Response: 118666
Conc: 1.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



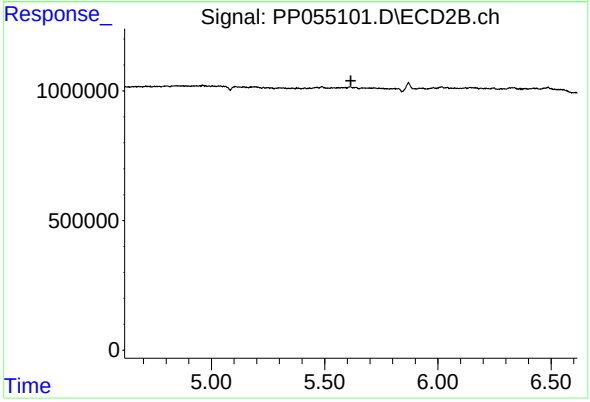
#26 AR-1254-1

R.T.: 5.466 min
Delta R.T.: -0.001 min
Response: 59038
Conc: 0.73 ng/ml



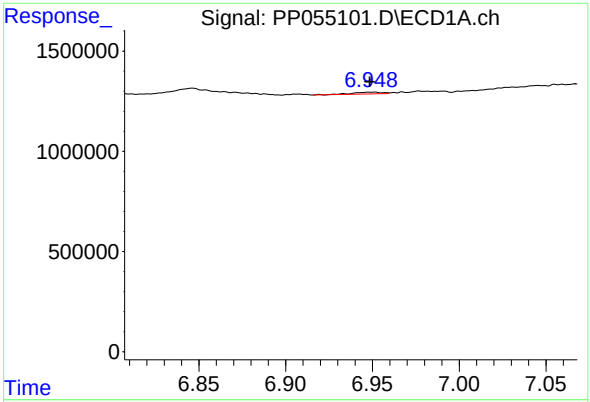
#27 AR-1254-2

R.T.: 6.574 min
Delta R.T.: -0.008 min
Response: 119645
Conc: 0.99 ng/ml



#27 AR-1254-2

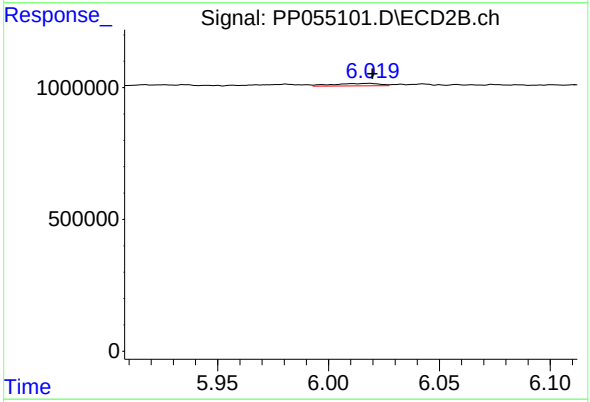
R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



#28 AR-1254-3

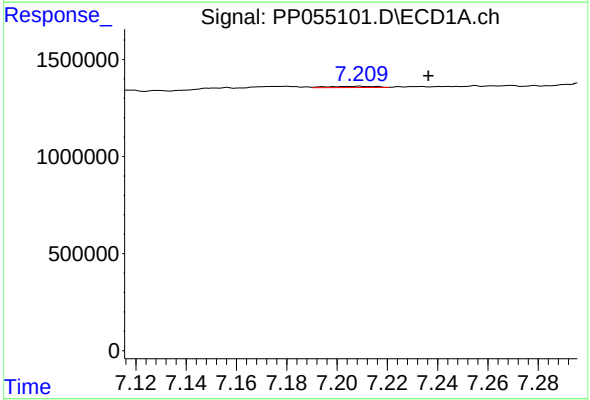
R.T.: 6.950 min
Delta R.T.: 0.001 min
Response: 103301
Conc: 0.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



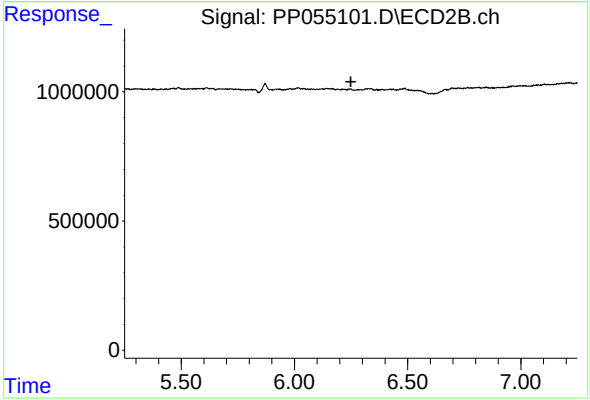
#28 AR-1254-3

R.T.: 6.018 min
Delta R.T.: -0.002 min
Response: 133950
Conc: 1.20 ng/ml



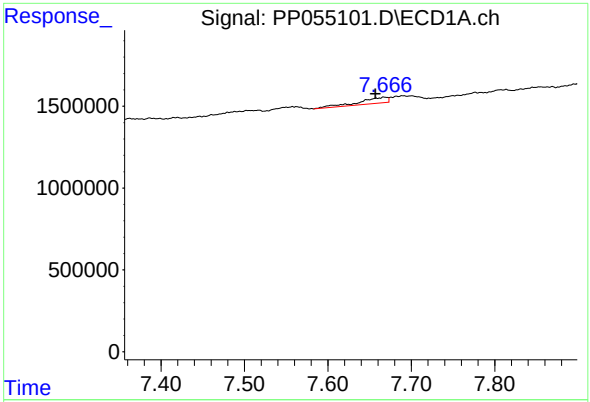
#29 AR-1254-4

R.T.: 7.209 min
Delta R.T.: -0.028 min
Response: 85199
Conc: 0.97 ng/ml



#29 AR-1254-4

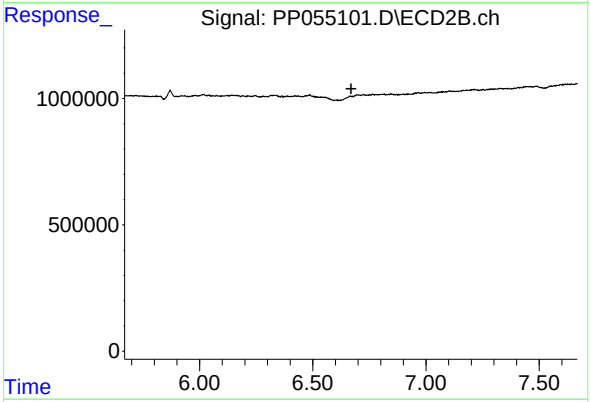
R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



#30 AR-1254-5

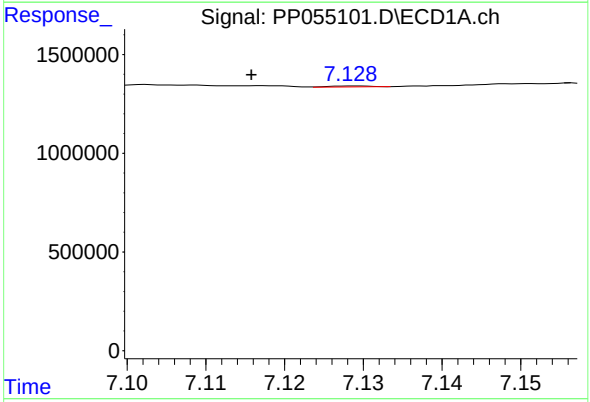
R.T.: 7.668 min
Delta R.T.: 0.010 min
Response: 860032
Conc: 8.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



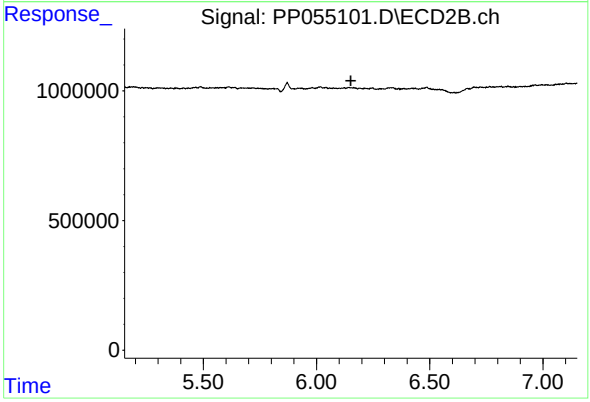
#30 AR-1254-5

R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: -14494
Conc: N.D.



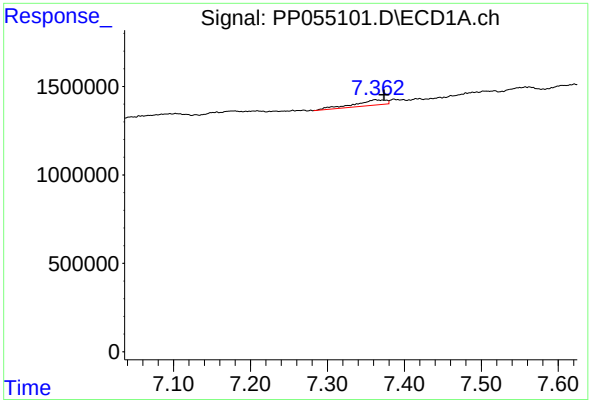
#31 AR-1260-1

R.T.: 7.129 min
Delta R.T.: 0.013 min
Response: 18809
Conc: 0.20 ng/ml



#31 AR-1260-1

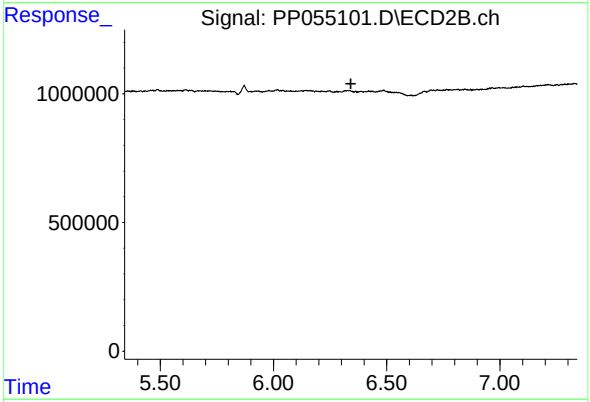
R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



#32 AR-1260-2

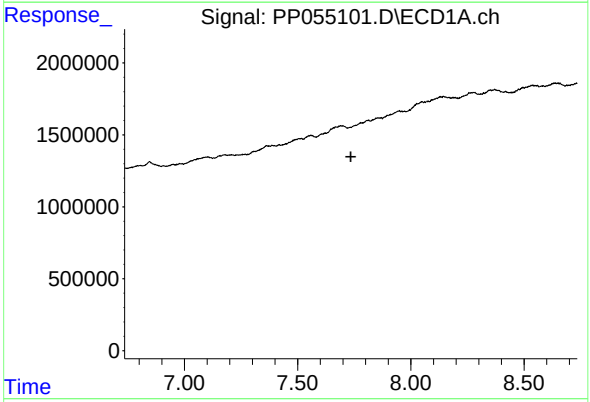
R.T.: 7.362 min
Delta R.T.: -0.012 min
Response: 878476
Conc: 7.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



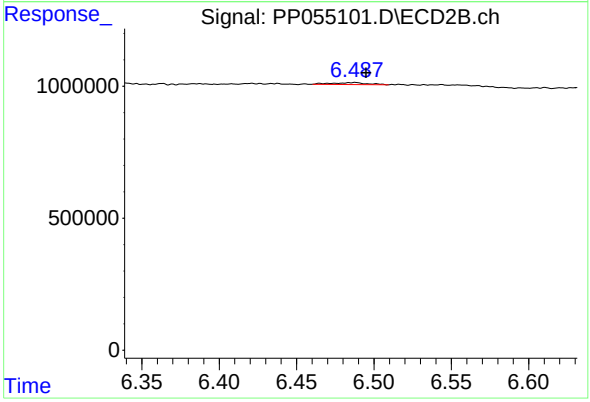
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.341 min
Response: 0
Conc: N.D.



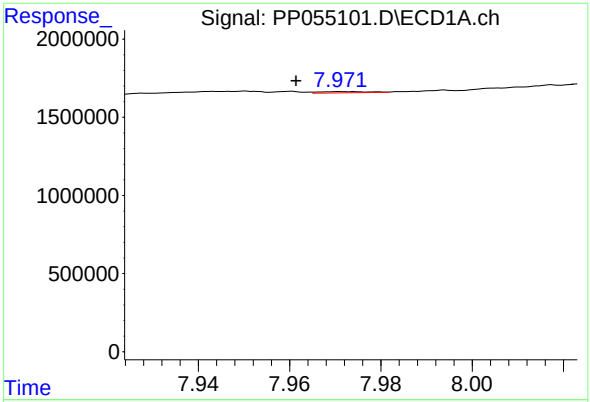
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.735 min
Response: 0
Conc: N.D.



#33 AR-1260-3

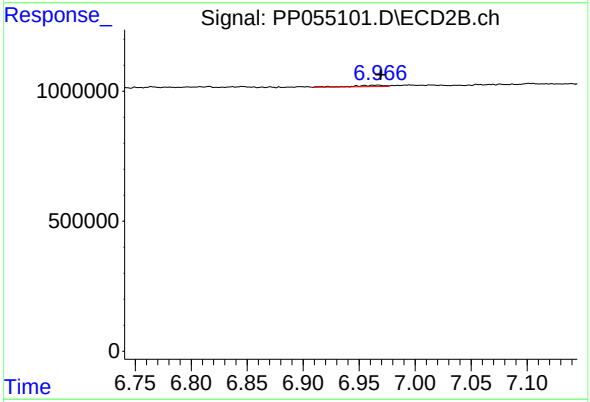
R.T.: 6.488 min
Delta R.T.: -0.007 min
Response: 117250
Conc: 1.38 ng/ml



#34 AR-1260-4

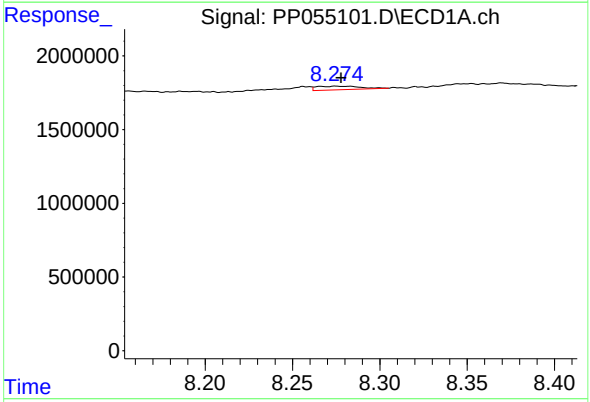
R.T.: 7.972 min
Delta R.T.: 0.011 min
Response: 61696
Conc: 0.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



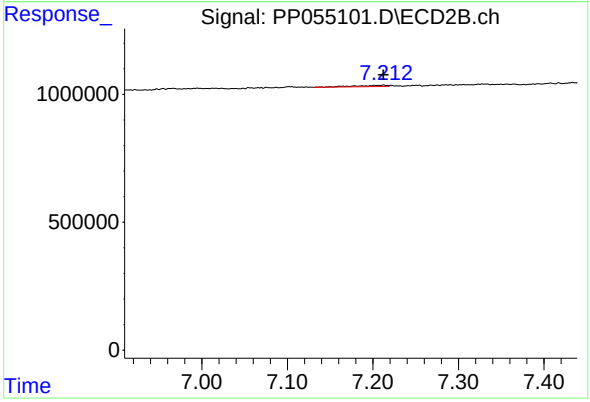
#34 AR-1260-4

R.T.: 6.967 min
Delta R.T.: -0.002 min
Response: 104500
Conc: 1.46 ng/ml



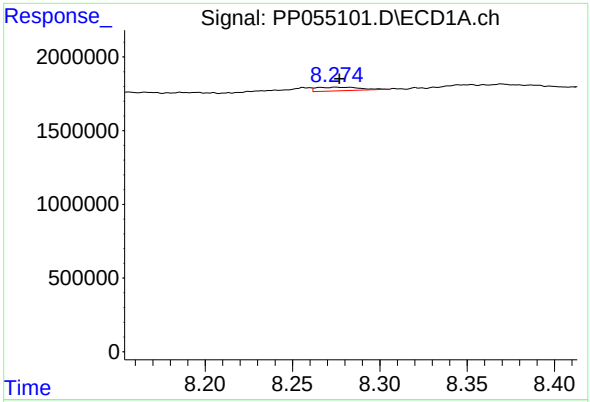
#35 AR-1260-5

R.T.: 8.275 min
Delta R.T.: -0.003 min
Response: 420465
Conc: 2.36 ng/ml



#35 AR-1260-5

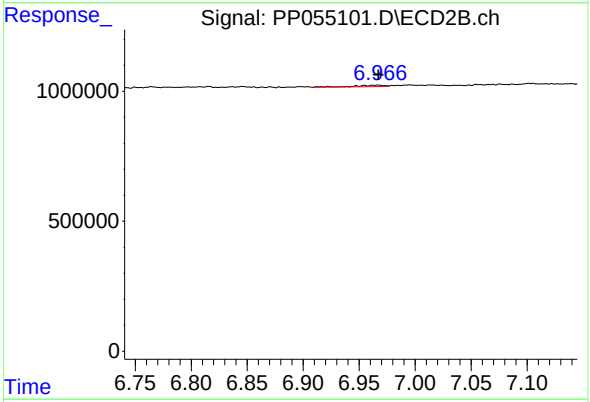
R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 145656
Conc: 0.95 ng/ml



#37 AR-1262-2

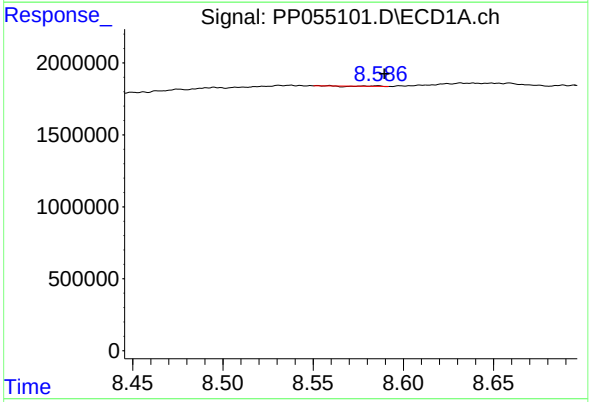
R.T.: 8.275 min
Delta R.T.: -0.002 min
Response: 420465
Conc: 2.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



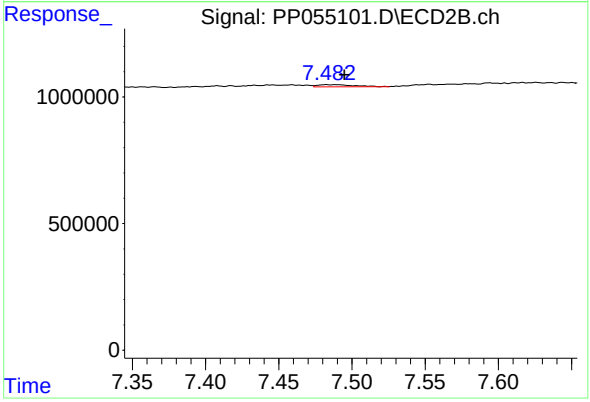
#37 AR-1262-2

R.T.: 6.967 min
Delta R.T.: 0.000 min
Response: 104500
Conc: 1.13 ng/ml



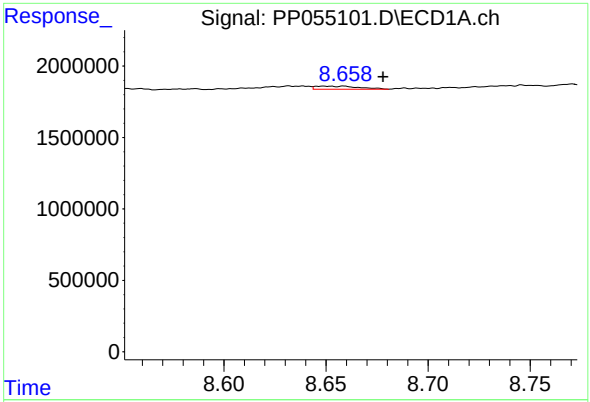
#38 AR-1262-3

R.T.: 8.586 min
Delta R.T.: -0.004 min
Response: 2923
Conc: 0.02 ng/ml



#38 AR-1262-3

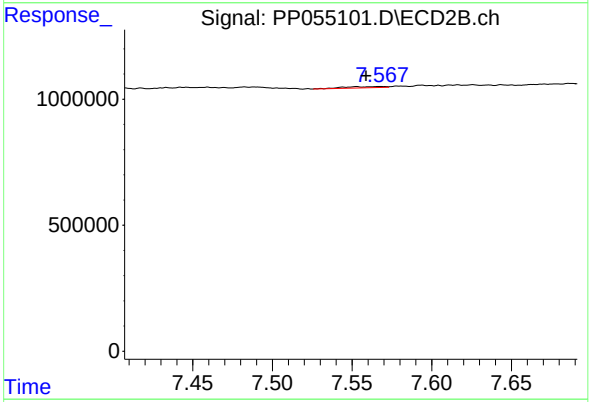
R.T.: 7.483 min
Delta R.T.: -0.012 min
Response: 143334
Conc: 1.97 ng/ml



#39 AR-1262-4

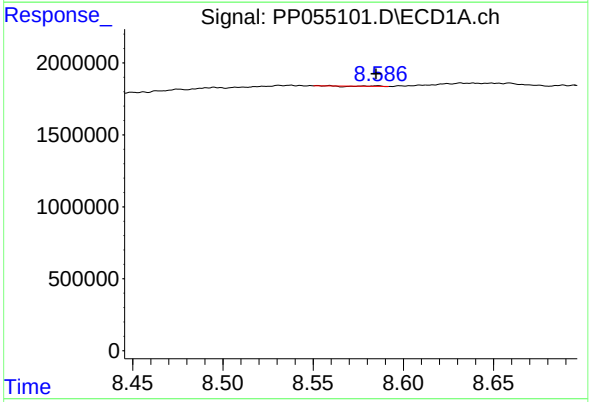
R.T.: 8.649 min
Delta R.T.: -0.029 min
Response: 320110
Conc: 4.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



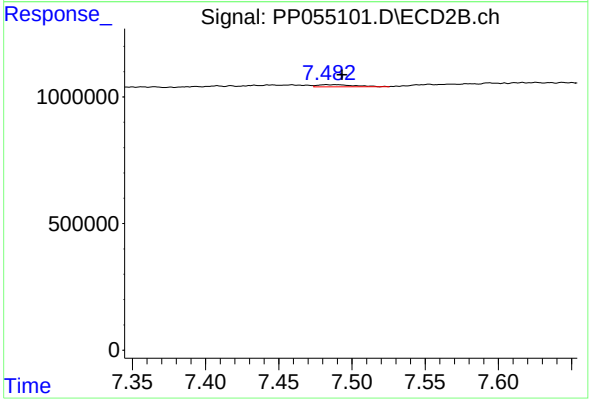
#39 AR-1262-4

R.T.: 7.568 min
Delta R.T.: 0.009 min
Response: 84681
Conc: 0.65 ng/ml



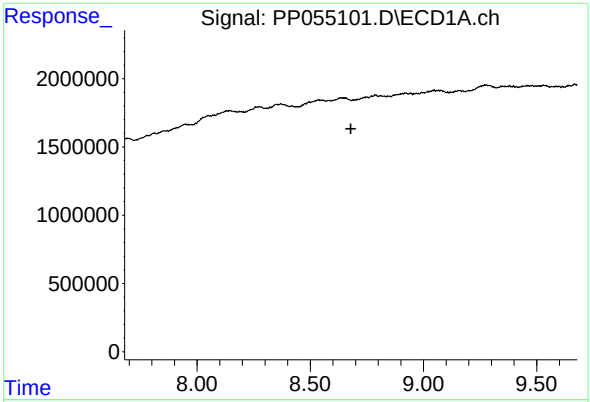
#41 AR-1268-1

R.T.: 8.586 min
Delta R.T.: 0.000 min
Response: 2923
Conc: 0.01 ng/ml



#41 AR-1268-1

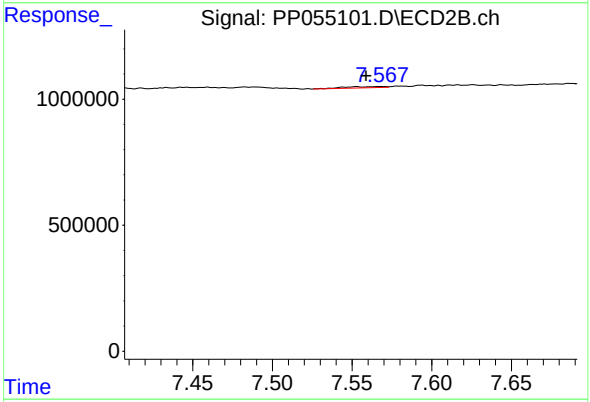
R.T.: 7.483 min
Delta R.T.: -0.011 min
Response: 143334
Conc: 0.66 ng/ml



#42 AR-1268-2

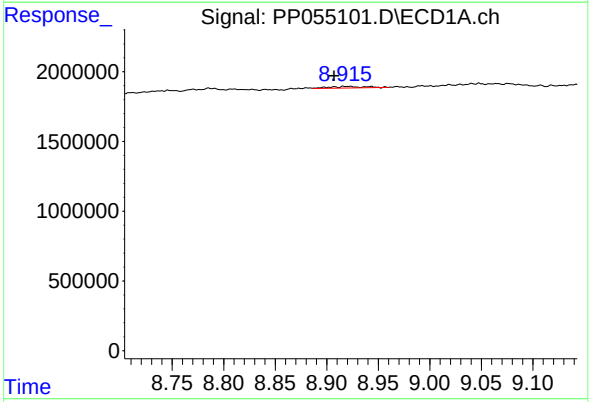
R.T.: 0.000 min
Exp R.T. : 8.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



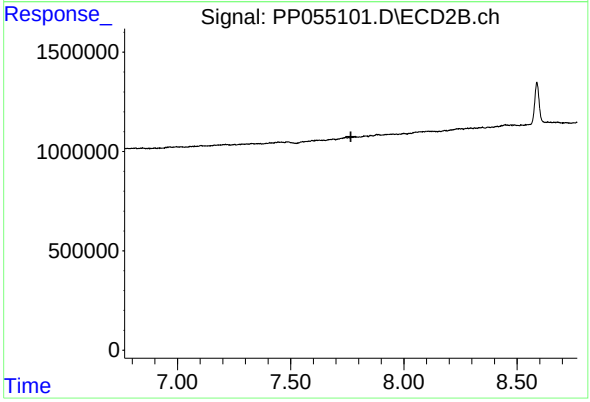
#42 AR-1268-2

R.T.: 7.568 min
Delta R.T.: 0.009 min
Response: 84681
Conc: 0.43 ng/ml



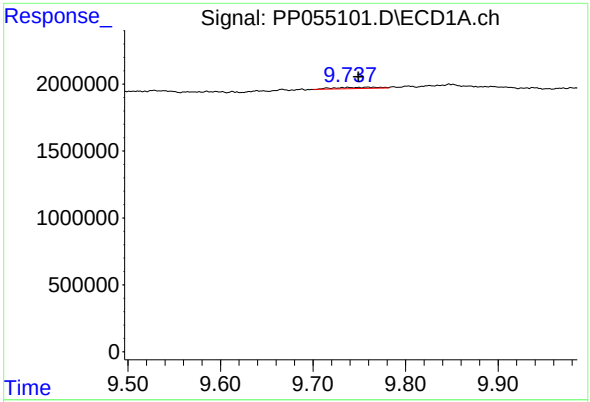
#43 AR-1268-3

R.T.: 8.917 min
Delta R.T.: 0.010 min
Response: 276401
Conc: 1.38 ng/ml



#43 AR-1268-3

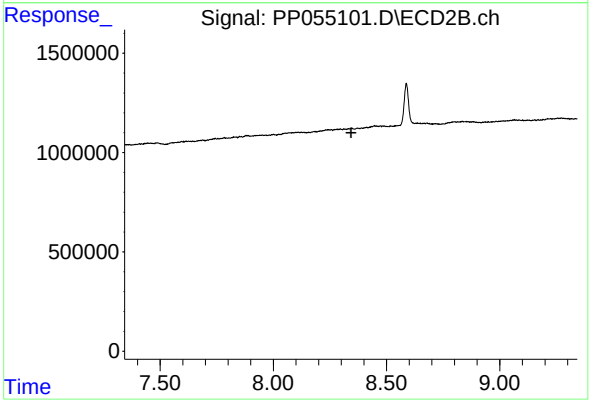
R.T.: 0.000 min
Exp R.T. : 7.766 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.758 min
Delta R.T.: 0.009 min
Response: 294222
Conc: 0.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.343 min
Response: 0
Conc: N.D.