Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083122\
Data File : PP051065.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2022 09:22
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 15:07:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 26 17:33:33 2022
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...	4.480	0.000	15460	0	0.008	N.D.	#
2)	SA Decachlor...	10.258	0.000	171581	0	0.095	N.D.	#
	Target Compounds							
4)	L1 AR-1016-2	5.667	0.000	86224	0	0.981	N.D.	#
5)	L1 AR-1016-3	5.702f	0.000	52395	0	0.928	N.D.	#
6)	L1 AR-1016-4	5.822	0.000	27824	0	0.622	N.D.	#
7)	L1 AR-1016-5	6.122	0.000	66036	0	1.318	N.D.	#
8)	L2 AR-1221-1	4.664	0.000	20980	0	0.912	N.D.	#
9)	L2 AR-1221-2	4.767	0.000	19588	0	1.136	N.D.	#
10)	L2 AR-1221-3	4.834	0.000	35455	0	0.688	N.D.	#
11)	L3 AR-1232-1	4.834	0.000	35455	0	0.850	N.D.	#
13)	L3 AR-1232-3	5.667	0.000	86224	0	2.228	N.D.	#
14)	L3 AR-1232-4	5.822	0.000	27824	0	1.430	N.D.	#
15)	L3 AR-1232-5	5.939f	0.000	135380	0	7.394	N.D.	#
17)	L4 AR-1242-2	5.667	0.000	86224	0	1.208	N.D.	#
18)	L4 AR-1242-3	5.702f	0.000	52395	0	1.144	N.D.	#
19)	L4 AR-1242-4	5.822	0.000	27824	0	0.771	N.D.	#
23)	L5 AR-1248-3	6.122	0.000	66036	0	0.926	N.D.	#
28)	L6 AR-1254-3	7.077	0.000	187306	0	1.637	N.D.	#
30)	L6 AR-1254-5	7.784	0.000	473301	0	5.669	N.D.	#
32)	L7 AR-1260-2	0.000	6.487f	0	161738	N.D.	1.926	#
33)	L7 AR-1260-3	0.000	6.663	0	774776	N.D.	9.313	#
35)	L7 AR-1260-5	8.413	0.000	481676	0	3.144	N.D.	#
37)	L8 AR-1262-2	8.413	0.000	481676	0	2.929	N.D.	#
38)	L8 AR-1262-3	8.728	0.000	65268	0	0.550	N.D.	#
40)	L8 AR-1262-5	9.502	0.000	50005	0	0.952	N.D.	#
41)	L9 AR-1268-1	8.728	0.000	65268	0	0.287	N.D.	#
43)	L9 AR-1268-3	9.075f	0.000	61001	0	0.315	N.D.	#
44)	L9 AR-1268-4	9.502	0.000	50005	0	0.877	N.D.	#
45)	L9 AR-1268-5	9.940f	0.000	1132043	0	2.087	N.D.	#

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

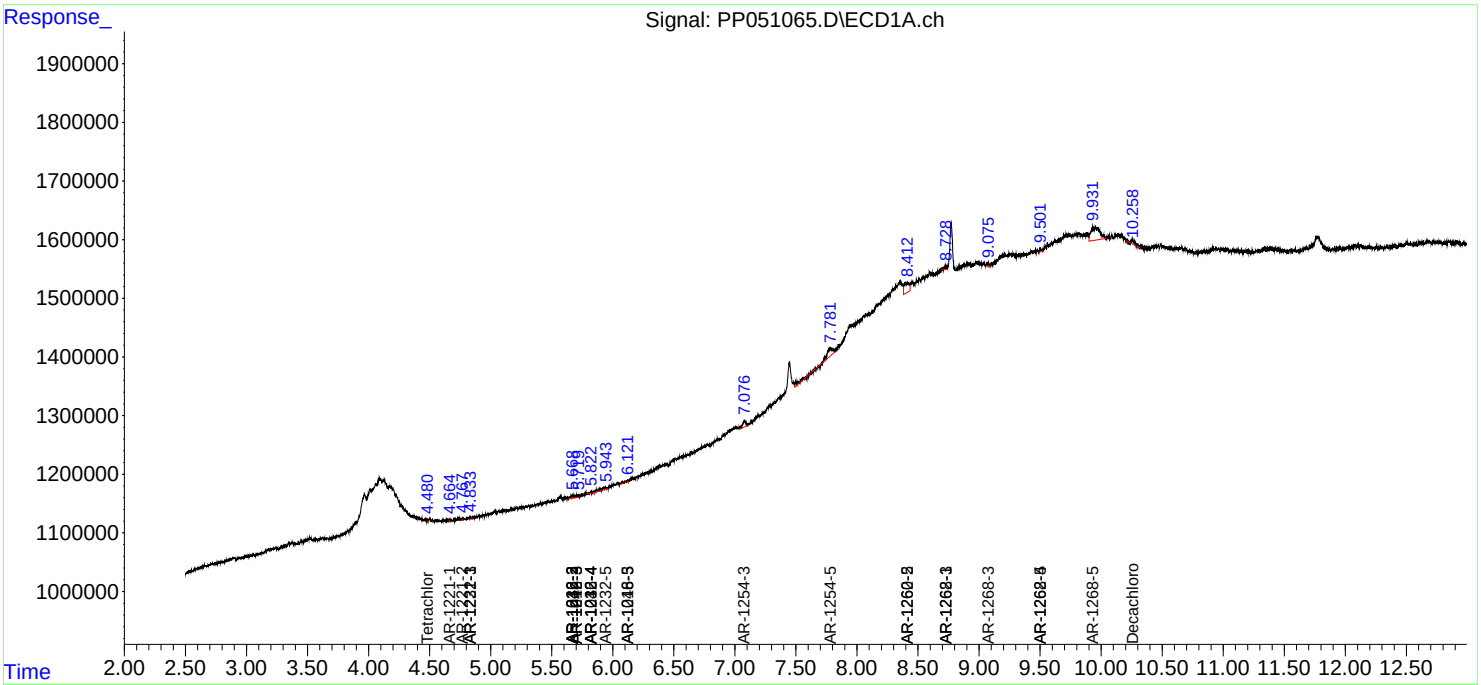
Quantitation Report (Not Reviewed)

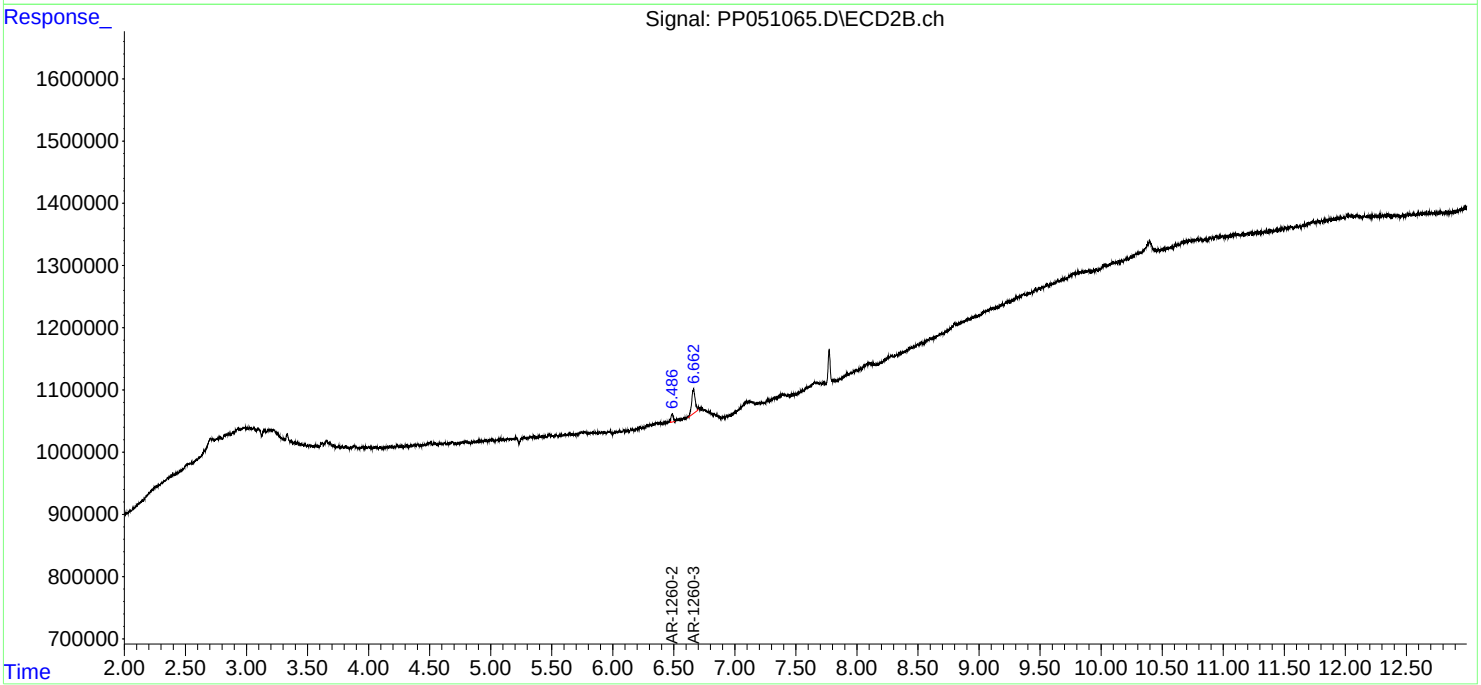
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083122\
Data File : PP051065.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2022 09:22
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

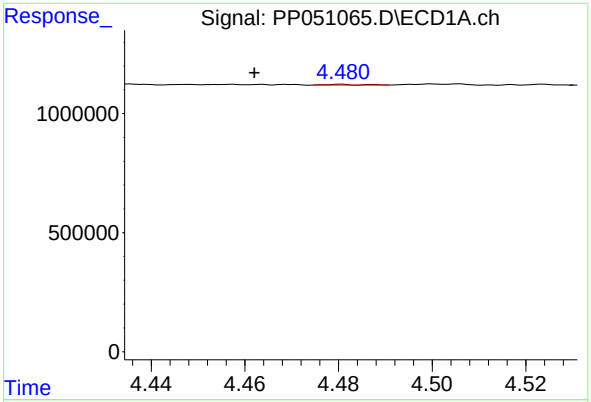
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 15:07:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 26 17:33:33 2022
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



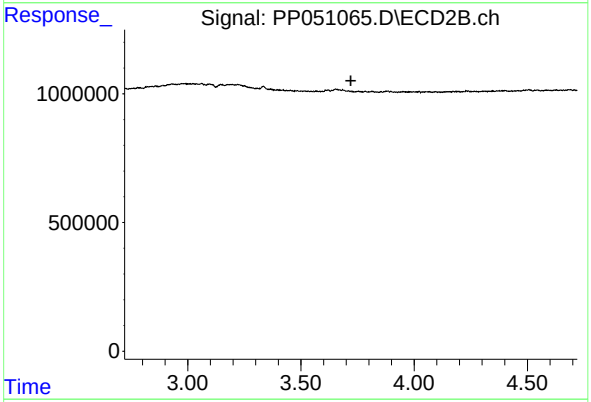




#1 Tetrachloro-m-xylene

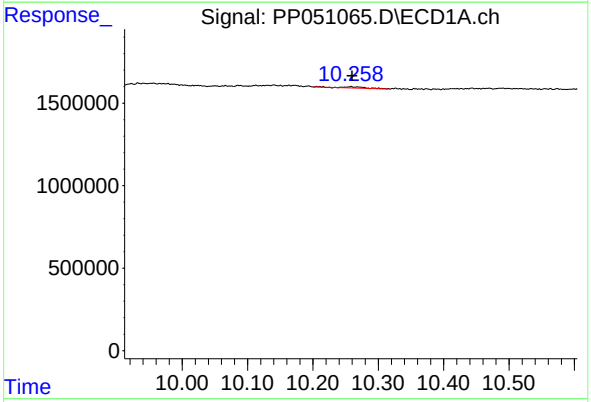
R.T.: 4.480 min
Delta R.T.: 0.018 min
Response: 15460
Conc: 0.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



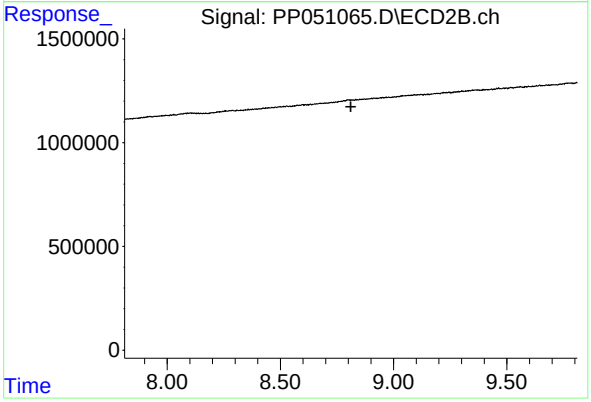
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.721 min
Response: 0
Conc: N.D.



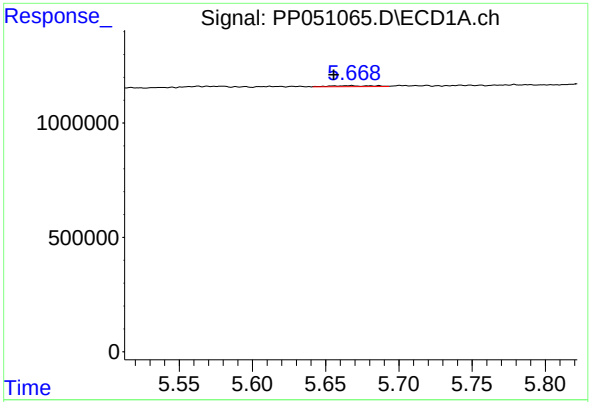
#2 Decachlorobiphenyl

R.T.: 10.258 min
Delta R.T.: -0.002 min
Response: 171581
Conc: 0.10 ng/ml



#2 Decachlorobiphenyl

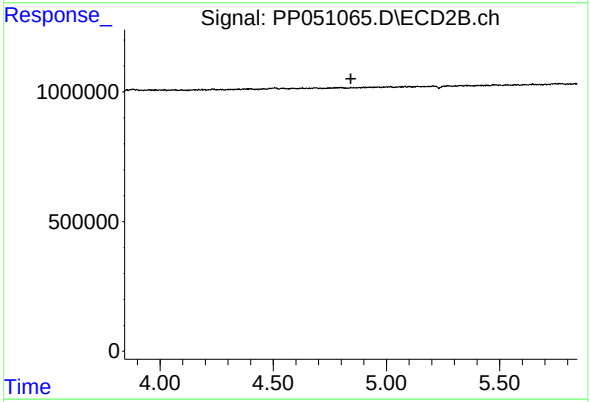
R.T.: 0.000 min
Exp R.T. : 8.811 min
Response: 0
Conc: N.D.



#4 AR-1016-2

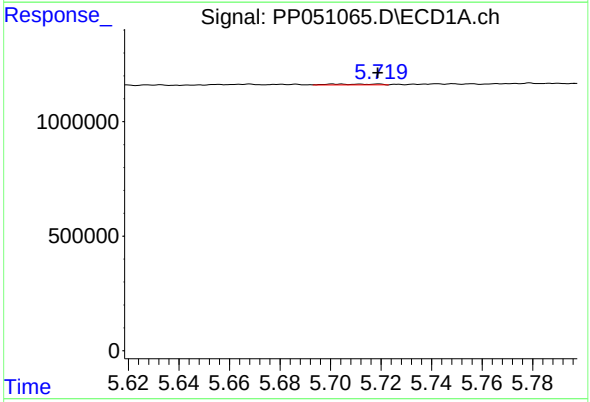
R.T.: 5.667 min
Delta R.T.: 0.011 min
Response: 86224
Conc: 0.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



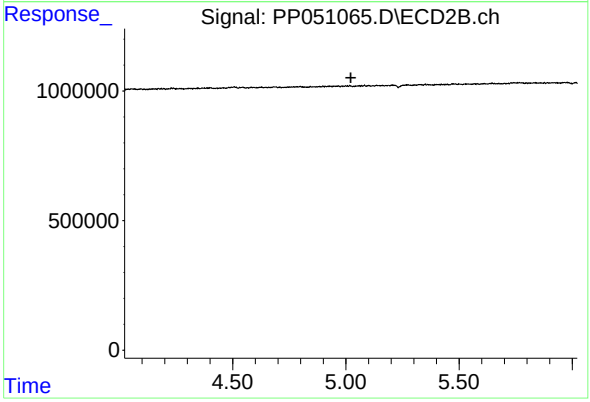
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.843 min
Response: 0
Conc: N.D.



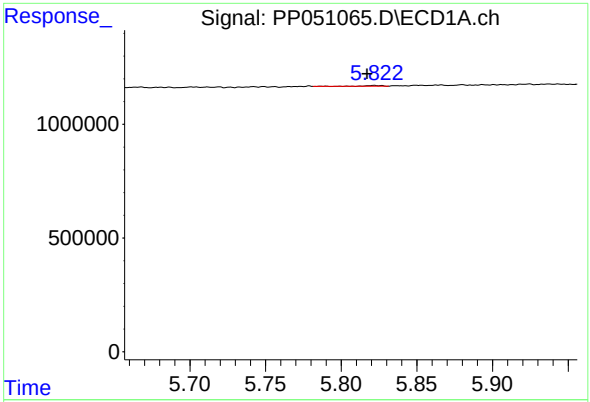
#5 AR-1016-3

R.T.: 5.702 min
Delta R.T.: -0.017 min
Response: 52395
Conc: 0.93 ng/ml



#5 AR-1016-3

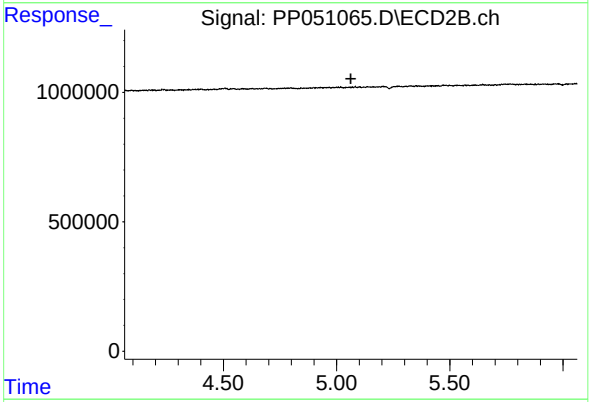
R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.



#6 AR-1016-4

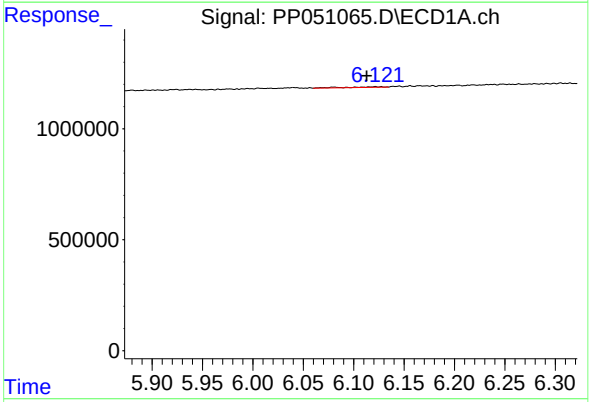
R.T.: 5.822 min
Delta R.T.: 0.005 min
Response: 27824
Conc: 0.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



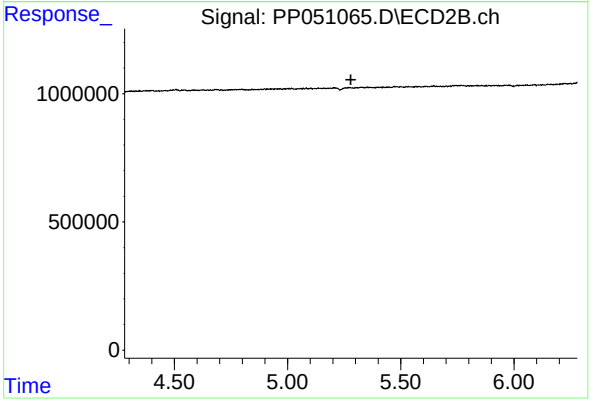
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



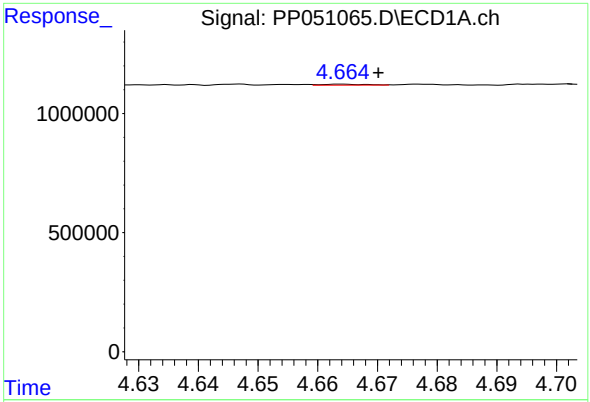
#7 AR-1016-5

R.T.: 6.122 min
Delta R.T.: 0.009 min
Response: 66036
Conc: 1.32 ng/ml



#7 AR-1016-5

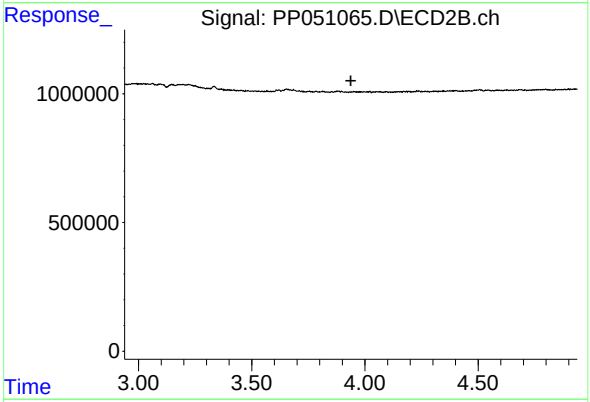
R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



#8 AR-1221-1

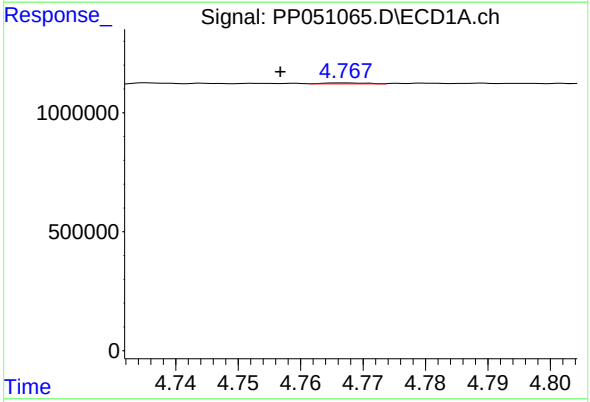
R.T.: 4.664 min
Delta R.T.: -0.006 min
Response: 20980
Conc: 0.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



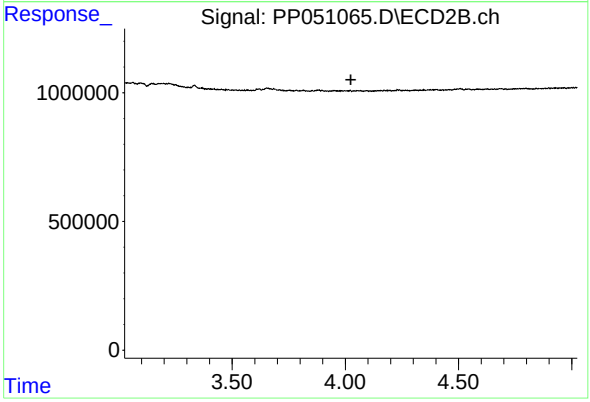
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.938 min
Response: 0
Conc: N.D.



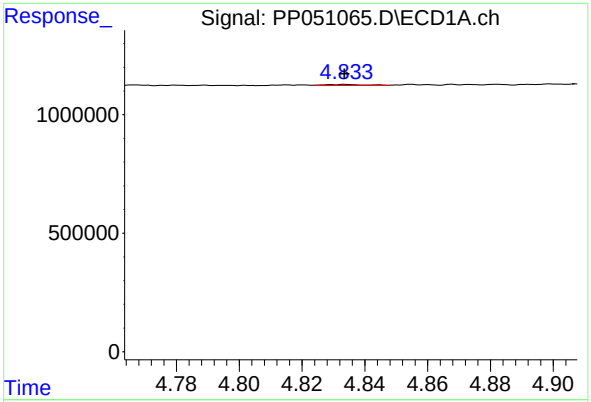
#9 AR-1221-2

R.T.: 4.767 min
Delta R.T.: 0.010 min
Response: 19588
Conc: 1.14 ng/ml



#9 AR-1221-2

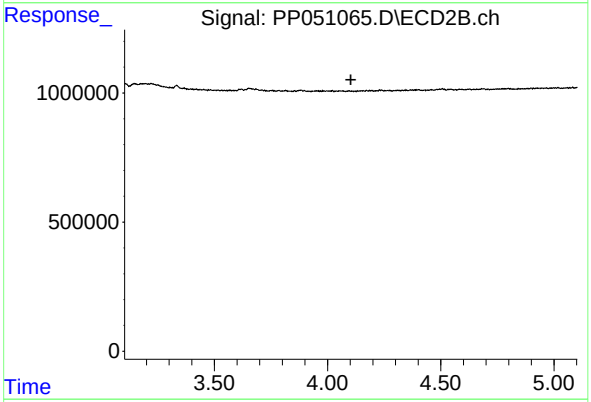
R.T.: 0.000 min
Exp R.T. : 4.025 min
Response: 0
Conc: N.D.



#10 AR-1221-3

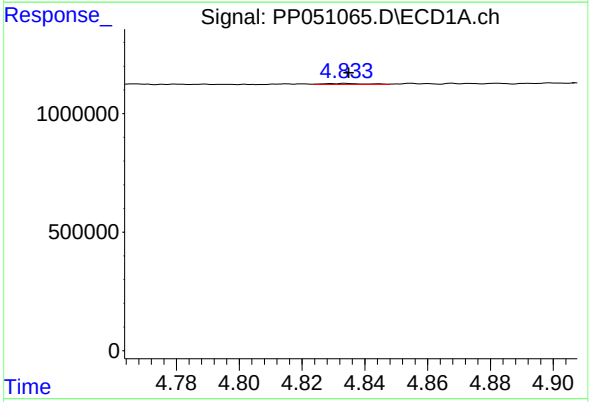
R.T.: 4.834 min
Delta R.T.: 0.000 min
Response: 35455
Conc: 0.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



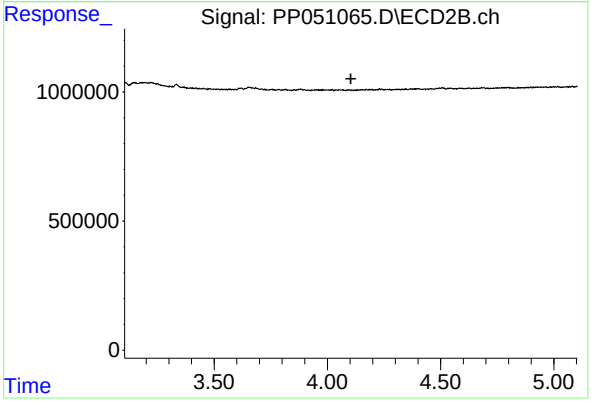
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.103 min
Response: 0
Conc: N.D.



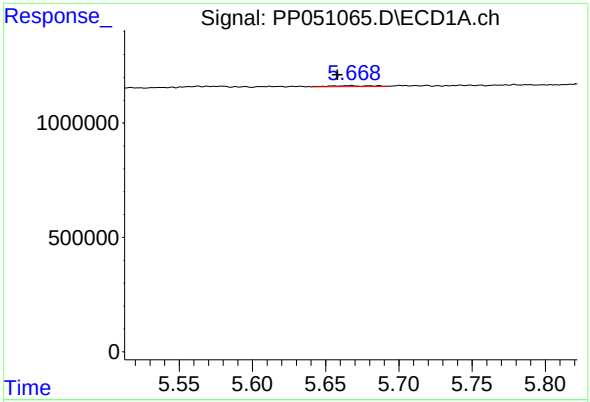
#11 AR-1232-1

R.T.: 4.834 min
Delta R.T.: -0.001 min
Response: 35455
Conc: 0.85 ng/ml



#11 AR-1232-1

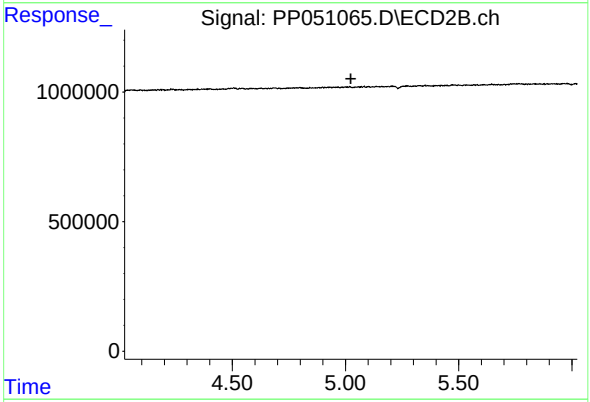
R.T.: 0.000 min
Exp R.T. : 4.104 min
Response: 0
Conc: N.D.



#13 AR-1232-3

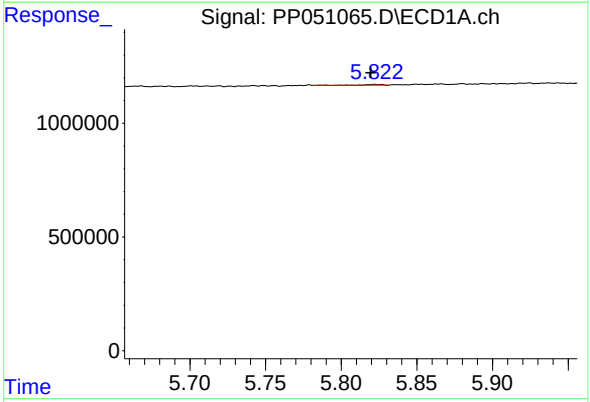
R.T.: 5.667 min
Delta R.T.: 0.009 min
Response: 86224
Conc: 2.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



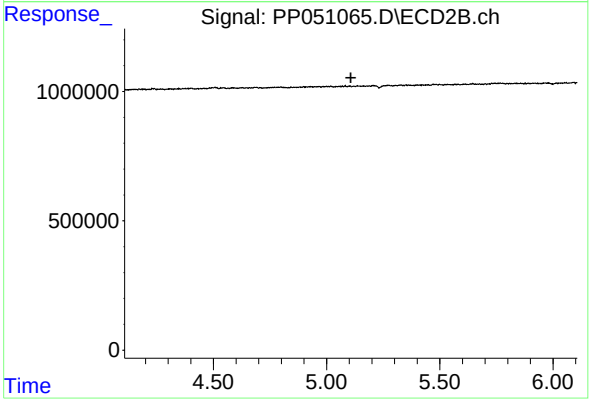
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



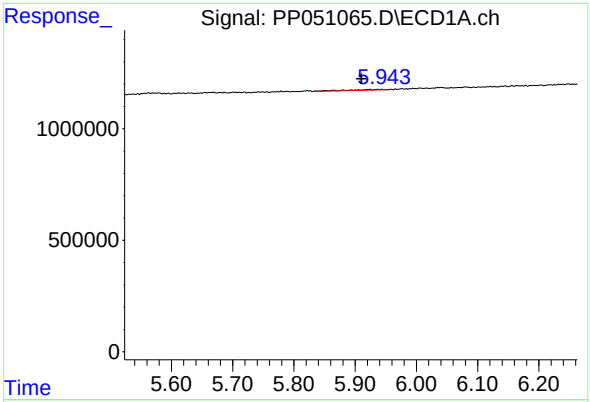
#14 AR-1232-4

R.T.: 5.822 min
Delta R.T.: 0.003 min
Response: 27824
Conc: 1.43 ng/ml



#14 AR-1232-4

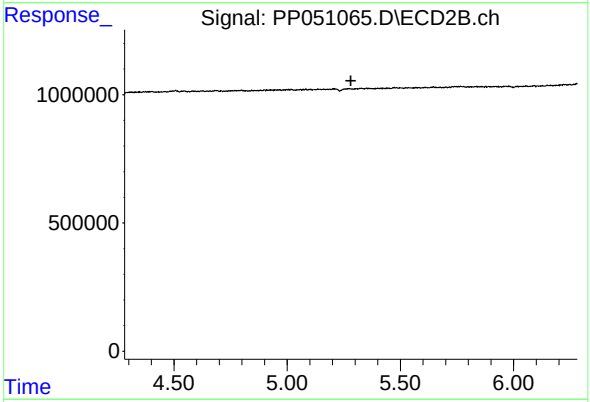
R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#15 AR-1232-5

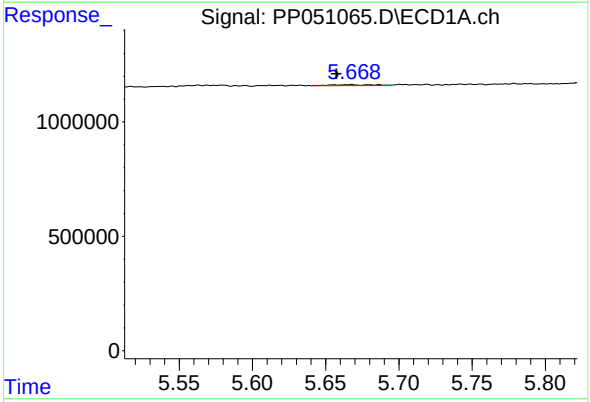
R.T.: 5.939 min
Delta R.T.: 0.029 min
Response: 135380
Conc: 7.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



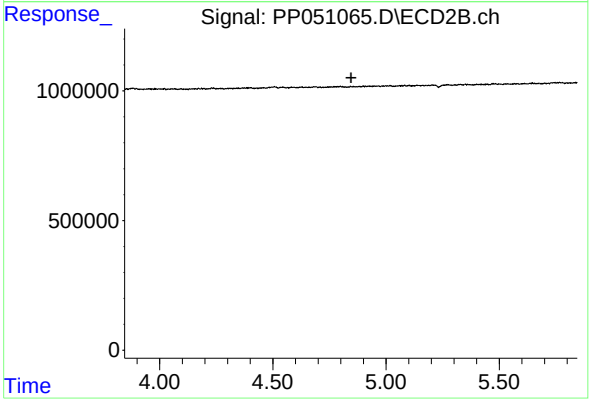
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



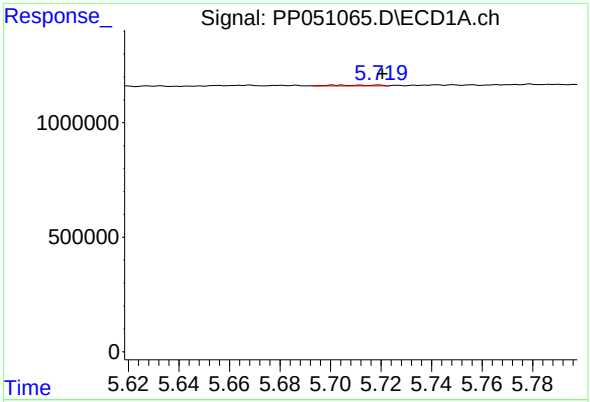
#17 AR-1242-2

R.T.: 5.667 min
Delta R.T.: 0.009 min
Response: 86224
Conc: 1.21 ng/ml



#17 AR-1242-2

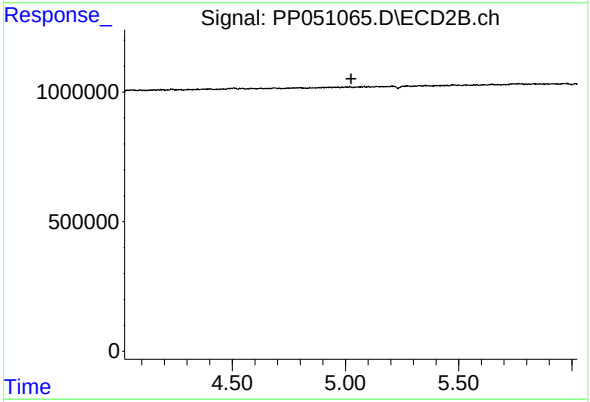
R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



#18 AR-1242-3

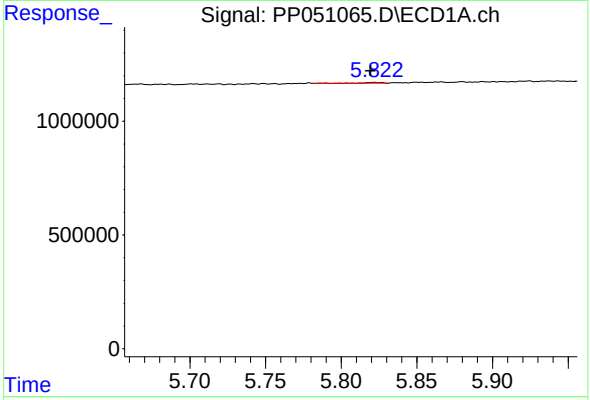
R.T.: 5.702 min
Delta R.T.: -0.019 min
Response: 52395
Conc: 1.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



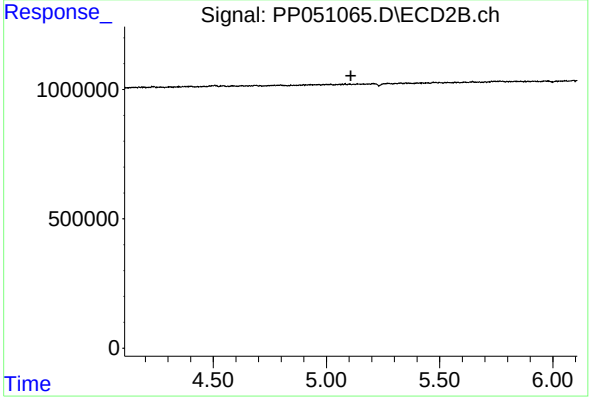
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



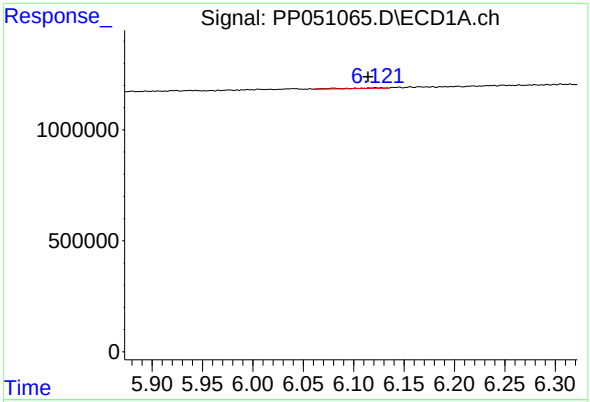
#19 AR-1242-4

R.T.: 5.822 min
Delta R.T.: 0.003 min
Response: 27824
Conc: 0.77 ng/ml



#19 AR-1242-4

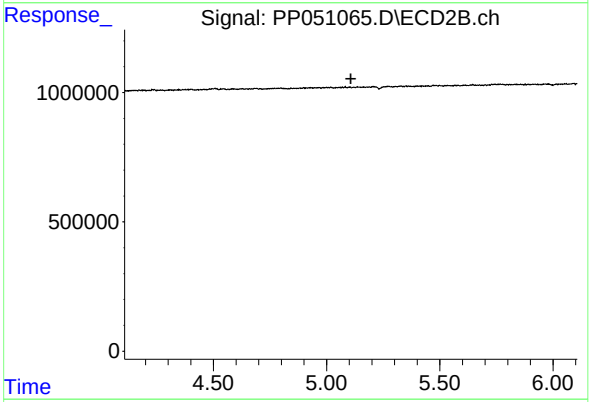
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#23 AR-1248-3

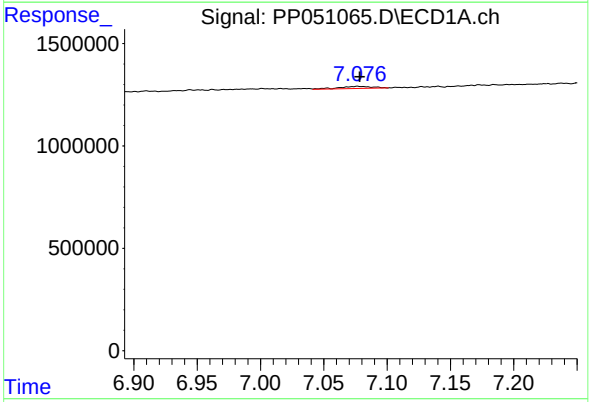
R.T.: 6.122 min
Delta R.T.: 0.008 min
Response: 66036
Conc: 0.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



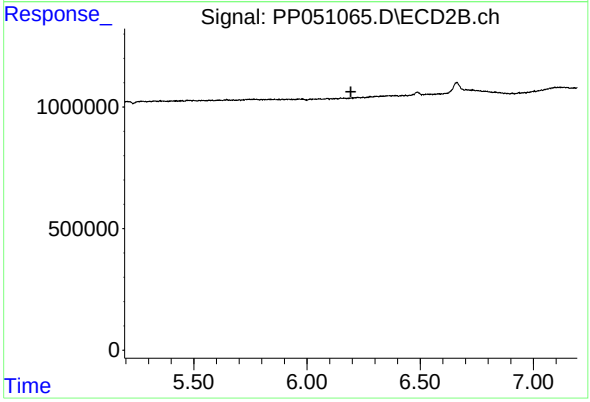
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



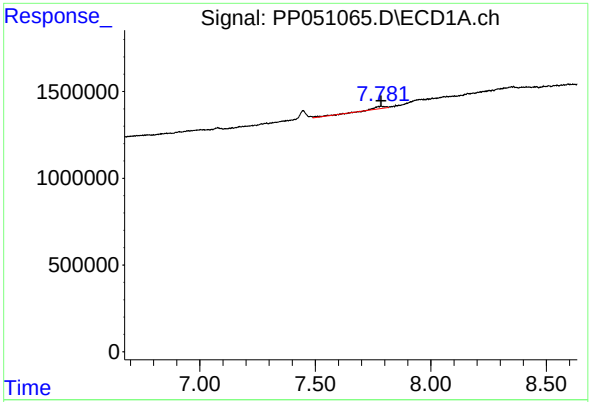
#28 AR-1254-3

R.T.: 7.077 min
Delta R.T.: -0.001 min
Response: 187306
Conc: 1.64 ng/ml



#28 AR-1254-3

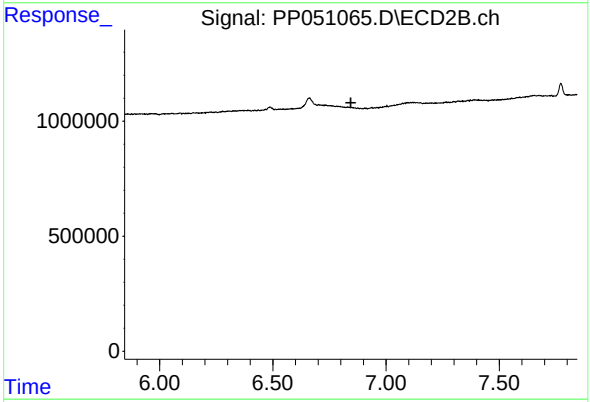
R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#30 AR-1254-5

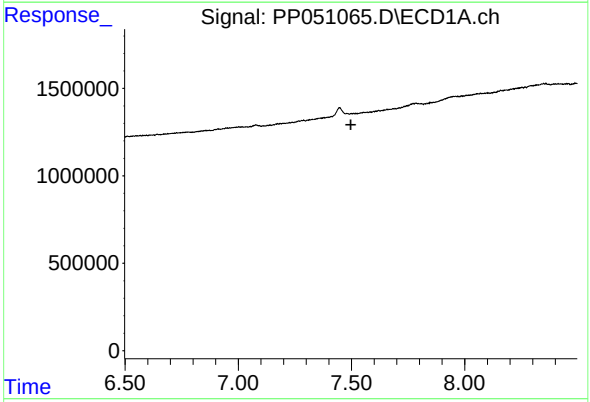
R.T.: 7.784 min
Delta R.T.: 0.000 min
Response: 473301
Conc: 5.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



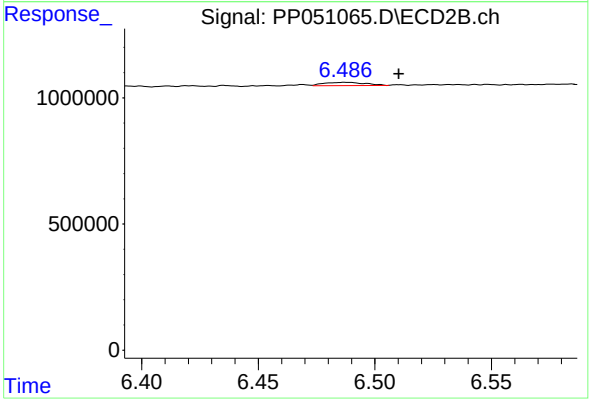
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.844 min
Response: 0
Conc: N.D.



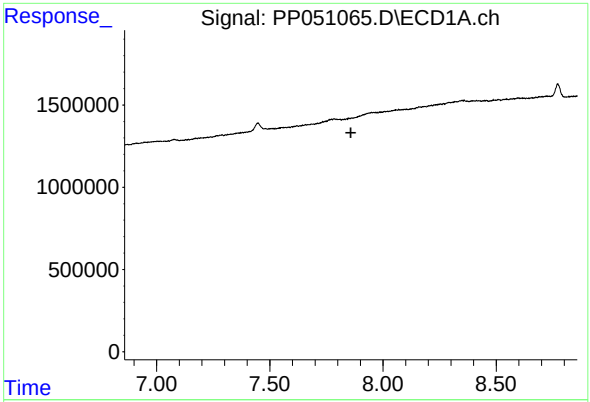
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.497 min
Response: 0
Conc: N.D.



#32 AR-1260-2

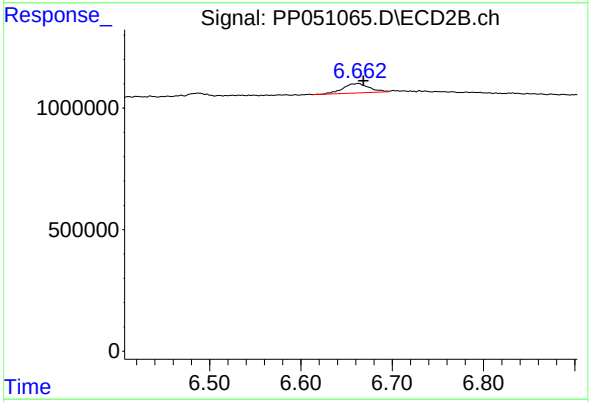
R.T.: 6.487 min
Delta R.T.: -0.023 min
Response: 161738
Conc: 1.93 ng/ml



#33 AR-1260-3

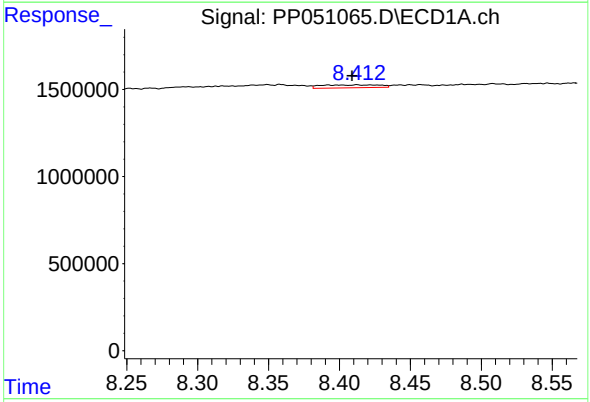
R.T.: 0.000 min
Exp R.T. : 7.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



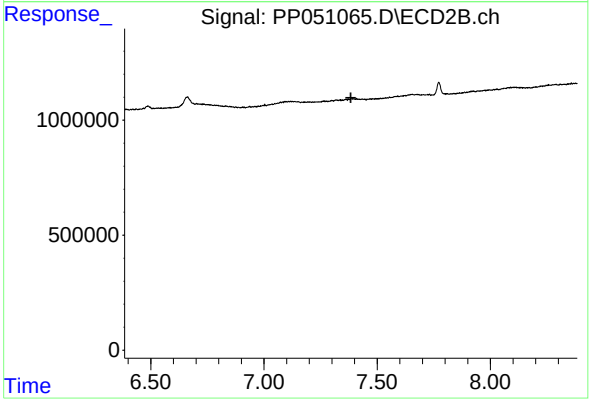
#33 AR-1260-3

R.T.: 6.663 min
Delta R.T.: -0.006 min
Response: 774776
Conc: 9.31 ng/ml



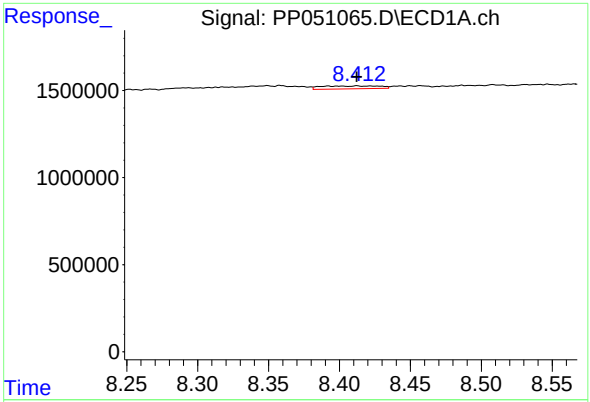
#35 AR-1260-5

R.T.: 8.413 min
Delta R.T.: 0.004 min
Response: 481676
Conc: 3.14 ng/ml



#35 AR-1260-5

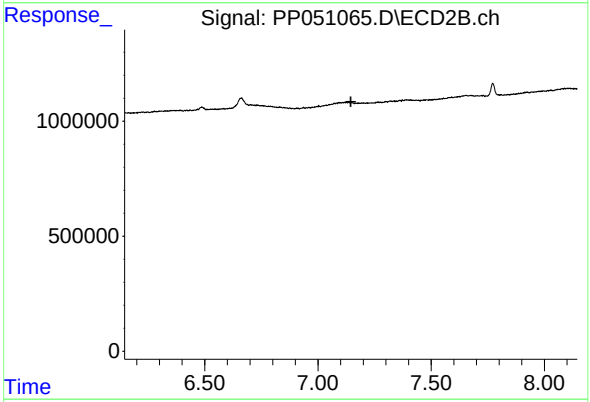
R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.



#37 AR-1262-2

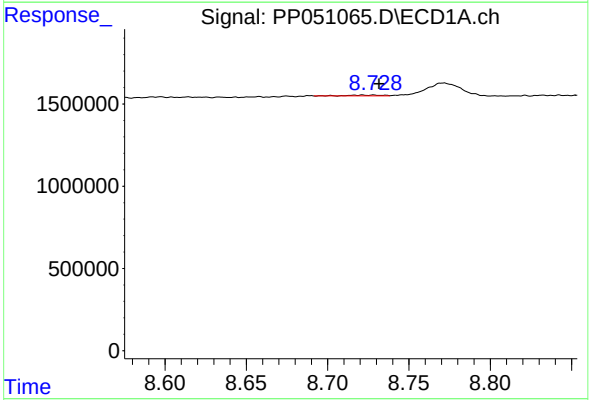
R.T.: 8.413 min
Delta R.T.: 0.000 min
Response: 481676
Conc: 2.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



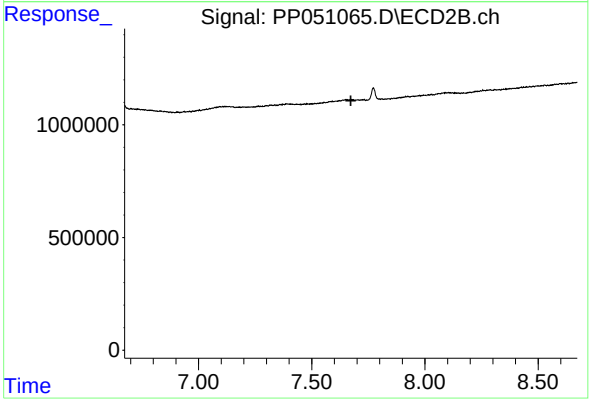
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



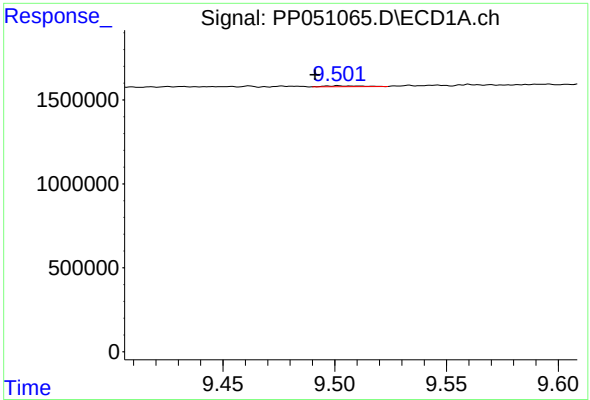
#38 AR-1262-3

R.T.: 8.728 min
Delta R.T.: -0.004 min
Response: 65268
Conc: 0.55 ng/ml



#38 AR-1262-3

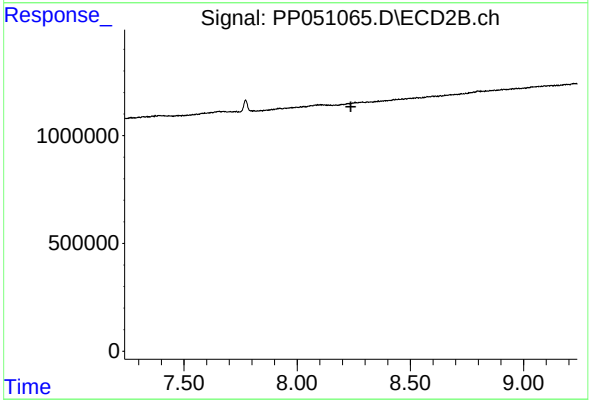
R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



#40 AR-1262-5

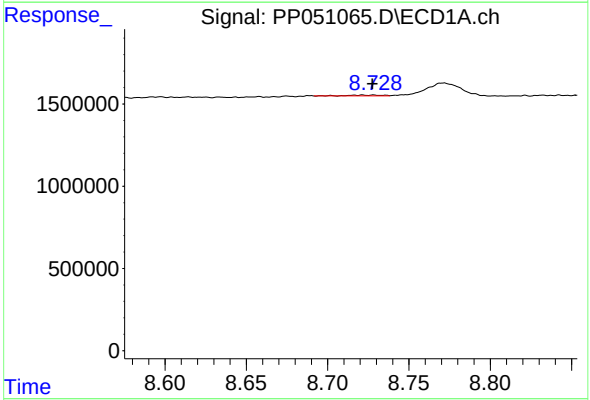
R.T.: 9.502 min
Delta R.T.: 0.010 min
Response: 50005
Conc: 0.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



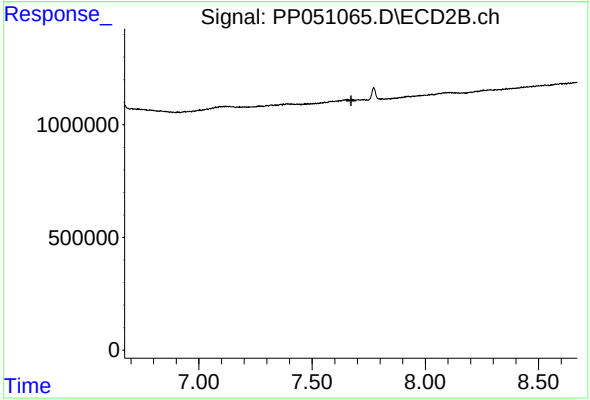
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



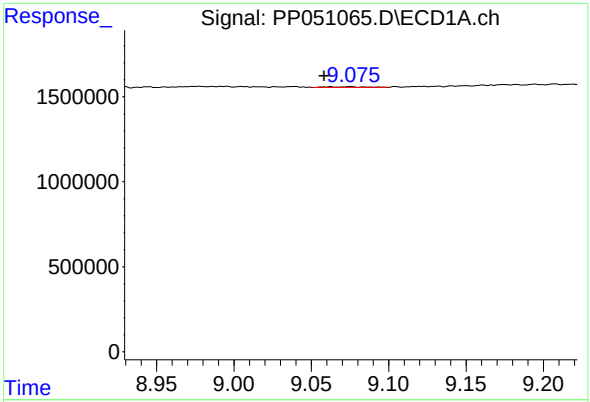
#41 AR-1268-1

R.T.: 8.728 min
Delta R.T.: 0.000 min
Response: 65268
Conc: 0.29 ng/ml



#41 AR-1268-1

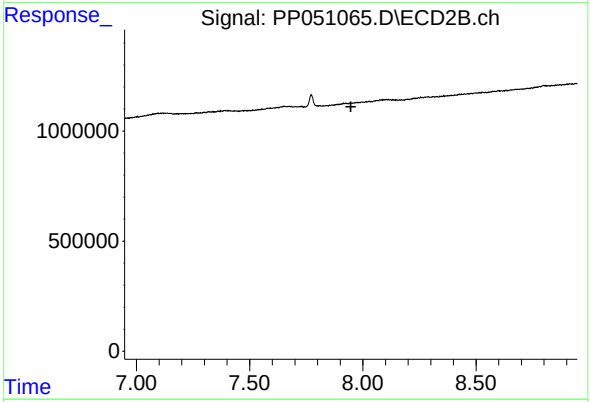
R.T.: 0.000 min
Exp R.T. : 7.672 min
Response: 0
Conc: N.D.



#43 AR-1268-3

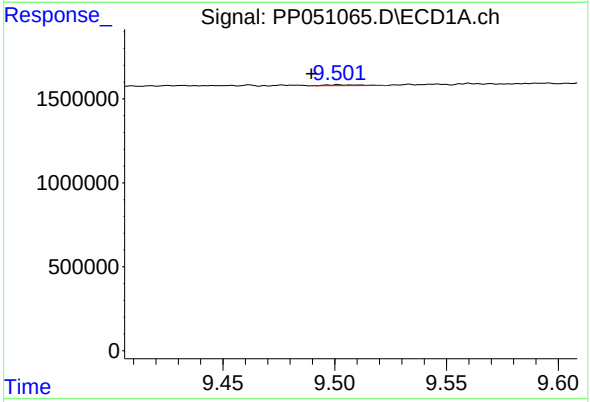
R.T.: 9.075 min
Delta R.T.: 0.017 min
Response: 61001
Conc: 0.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



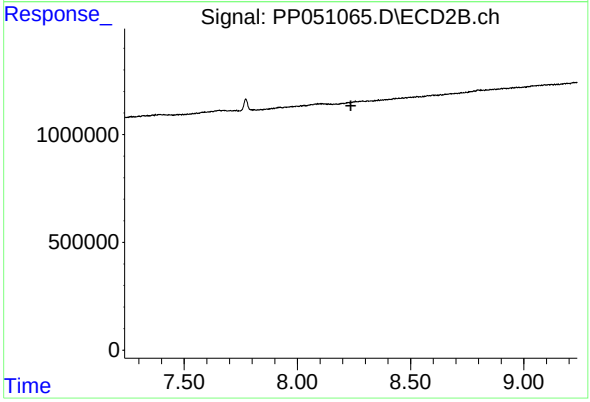
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.947 min
Response: 0
Conc: N.D.



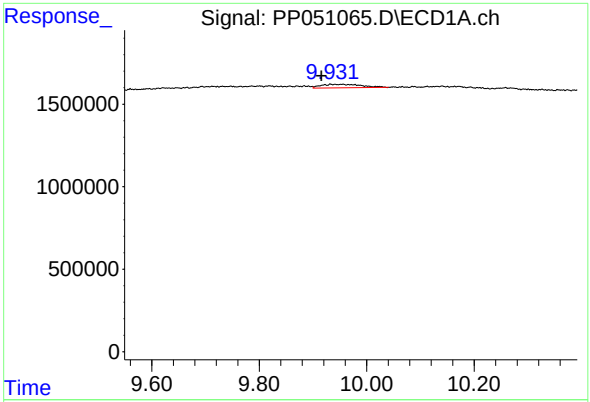
#44 AR-1268-4

R.T.: 9.502 min
Delta R.T.: 0.012 min
Response: 50005
Conc: 0.88 ng/ml



#44 AR-1268-4

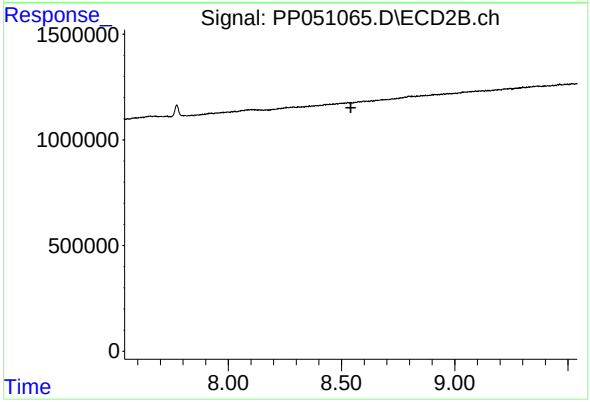
R.T.: 0.000 min
Exp R.T. : 8.236 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.940 min
Delta R.T.: 0.024 min
Response: 1132043
Conc: 2.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.542 min
Response: 0
Conc: N.D.