Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083022\
Data File : PP051058.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2022 23:53
Operator : YP\AJ
Sample : N4432-05 10X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:22:44 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...	4.462	3.718	2758702	3226487	1.480	1.831	
2)	SA Decachlor...	10.263	8.799	4898912	2771911	2.716	2.595	
	Target Compounds							
3)	L1 AR-1016-1	5.617f	0.000	32047	0	0.531	N.D.	#
4)	L1 AR-1016-2	5.677f	0.000	55616	0	0.632	N.D.	#
5)	L1 AR-1016-3	5.719	0.000	28414	0	0.503	N.D.	#
6)	L1 AR-1016-4	5.823	0.000	141842	0	3.172	N.D.	#
8)	L2 AR-1221-1	4.678	0.000	50651	0	2.202	N.D.	#
9)	L2 AR-1221-2	4.741f	0.000	94506	0	5.482	N.D.	#
10)	L2 AR-1221-3	4.835	0.000	108331	0	2.101	N.D.	#
11)	L3 AR-1232-1	4.835	0.000	108331	0	2.596	N.D.	#
12)	L3 AR-1232-2	5.356	0.000	23885	0	1.071	N.D.	#
13)	L3 AR-1232-3	5.677f	0.000	55616	0	1.437	N.D.	#
14)	L3 AR-1232-4	5.823	0.000	141842	0	7.288	N.D.	#
15)	L3 AR-1232-5	5.890f	0.000	162968	0	8.901	N.D.	#
16)	L4 AR-1242-1	5.617f	0.000	32047	0	0.648	N.D.	#
17)	L4 AR-1242-2	5.677f	0.000	55616	0	0.779	N.D.	#
18)	L4 AR-1242-3	5.719	0.000	28414	0	0.621	N.D.	#
19)	L4 AR-1242-4	5.823	0.000	141842	0	3.933	N.D.	#
20)	L4 AR-1242-5	6.564	0.000	69944	0	1.750	N.D.	#
21)	L5 AR-1248-1	5.617f	0.000	32047	0	0.799	N.D.	#
22)	L5 AR-1248-2	5.890f	0.000	162968	0	2.442	N.D.	#
24)	L5 AR-1248-4	6.516	0.000	282542	0	4.096	N.D.	#
25)	L5 AR-1248-5	6.564	0.000	69944	0	0.990	N.D.	#
26)	L6 AR-1254-1	6.516f	0.000	282542	0	3.545	N.D.	#
27)	L6 AR-1254-2	6.723	0.000	176218	0	1.492	N.D.	#
28)	L6 AR-1254-3	7.079	0.000	146500	0	1.280	N.D.	#
29)	L6 AR-1254-4	7.353	0.000	476524	0	6.920	N.D.	#
30)	L6 AR-1254-5	7.807f	0.000	184547	0	2.211	N.D.	#
31)	L7 AR-1260-1	7.248	0.000	233225	0	2.463	N.D.	#
32)	L7 AR-1260-2	7.498	6.493f	183511	83460	1.814	0.994	#
33)	L7 AR-1260-3	7.861	6.665	45224	1037606	0.552	12.472	#
34)	L7 AR-1260-4	8.103f	0.000	164117	0	1.814	N.D.	#
35)	L7 AR-1260-5	8.421	0.000	436928	0	2.852	N.D.	#
36)	L8 AR-1262-1	7.861	0.000	45224	0	0.400	N.D.	#
37)	L8 AR-1262-2	8.421	0.000	436928	0	2.657	N.D.	#
39)	L8 AR-1262-4	8.840f	0.000	92167	0	1.445	N.D.	#
40)	L8 AR-1262-5	0.000	8.244	0	58846	N.D.	1.792	#
42)	L9 AR-1268-2	8.840f	0.000	92167	0	0.457	N.D.	#
43)	L9 AR-1268-3	9.051	7.918f	18759	33404	0.097	0.255	#
44)	L9 AR-1268-4	0.000	8.244	0	58846	N.D.	1.529	#
45)	L9 AR-1268-5	9.936f	0.000	721908	0	1.331	N.D.	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083022\
Data File : PP051058.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2022 23:53
Operator : YP\AJ
Sample : N4432-05 10X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:22:44 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

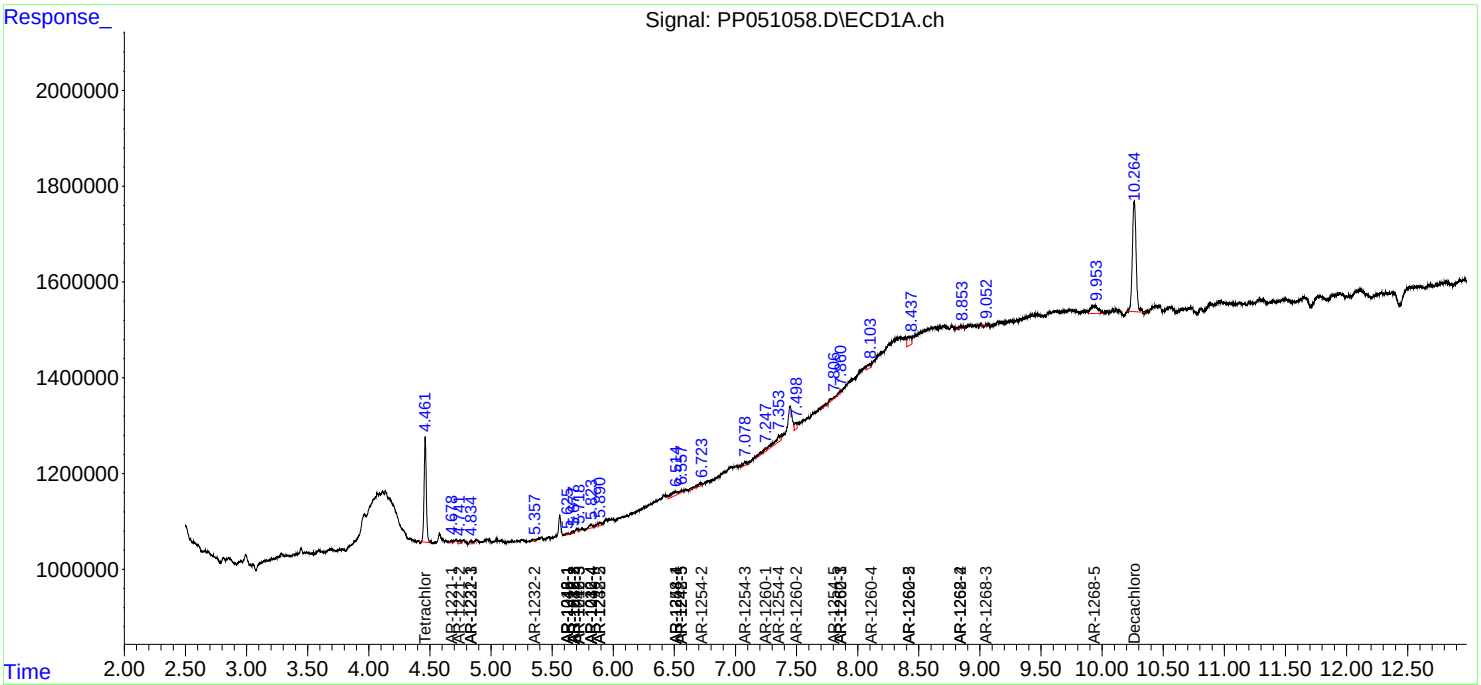
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

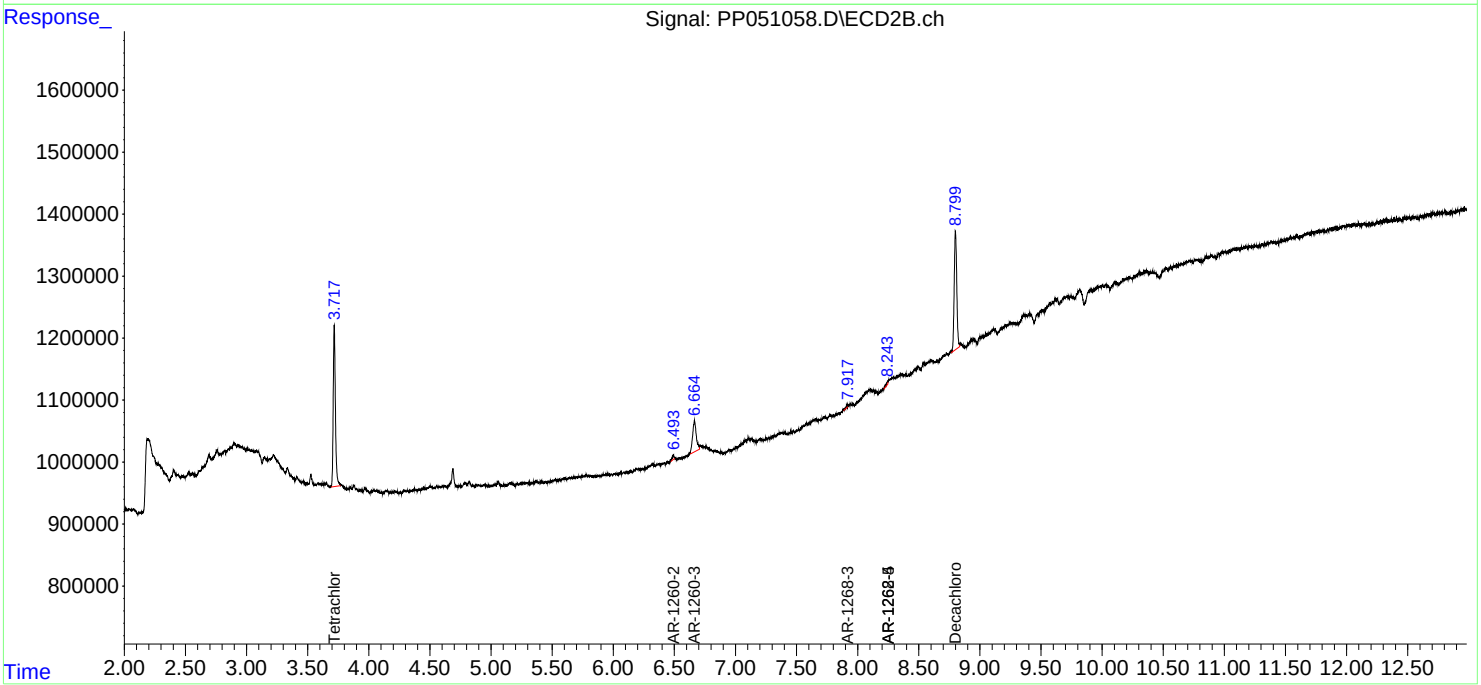
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083022\
Data File : PP051058.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2022 23:53
Operator : YP\AJ
Sample : N4432-05 10X
Misc :
ALS Vial : 33 Sample Multiplier: 1

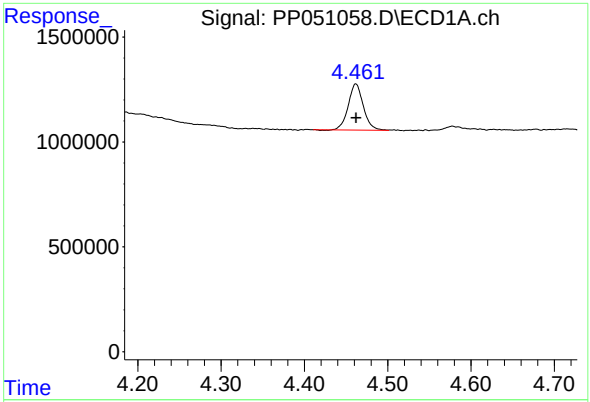
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:22:44 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



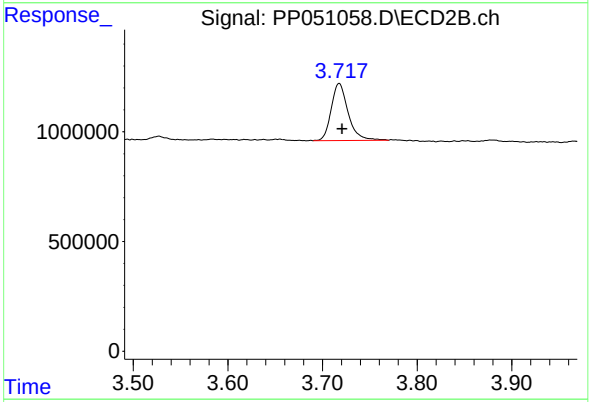




#1 Tetrachloro-m-xylene

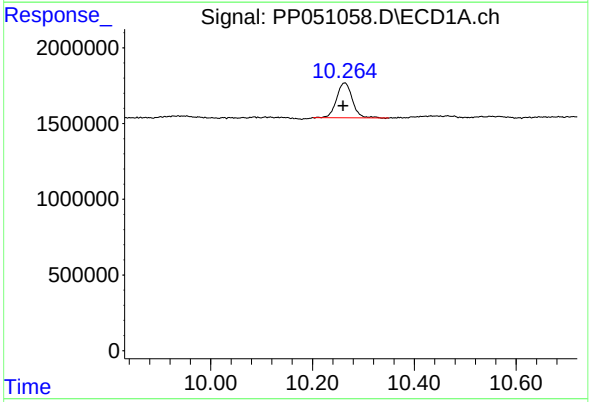
R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 2758702
Conc: 1.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



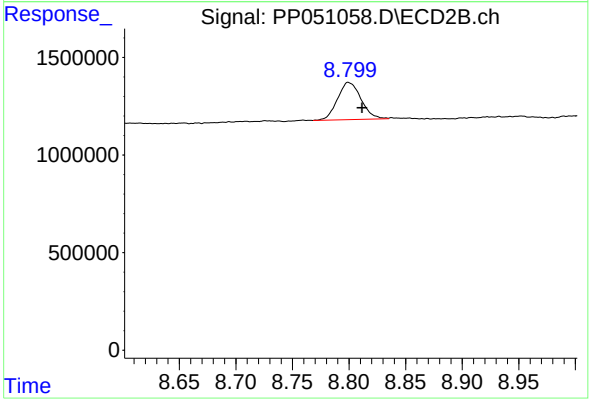
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.003 min
Response: 3226487
Conc: 1.83 ng/ml



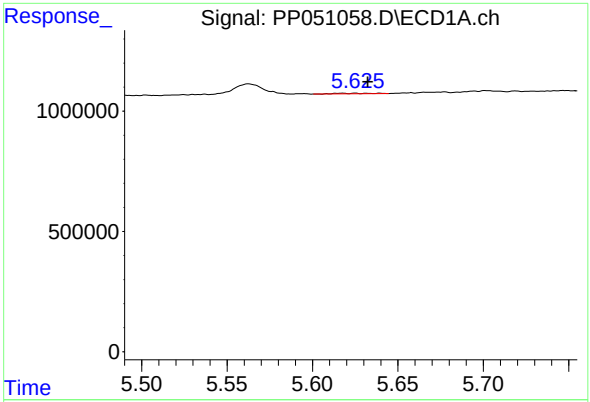
#2 Decachlorobiphenyl

R.T.: 10.263 min
Delta R.T.: 0.003 min
Response: 4898912
Conc: 2.72 ng/ml



#2 Decachlorobiphenyl

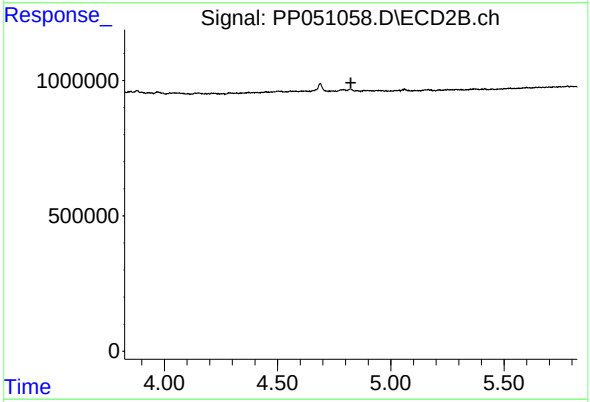
R.T.: 8.799 min
Delta R.T.: -0.012 min
Response: 2771911
Conc: 2.59 ng/ml



#3 AR-1016-1

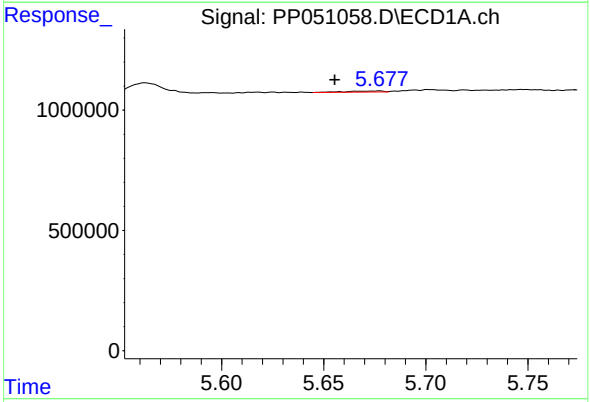
R.T.: 5.617 min
Delta R.T.: -0.015 min
Response: 32047
Conc: 0.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



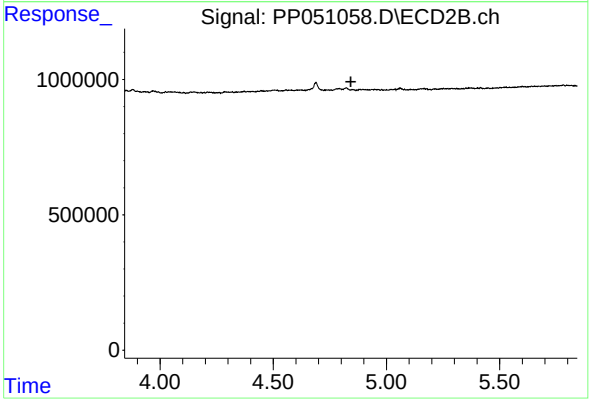
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.823 min
Response: 0
Conc: N.D.



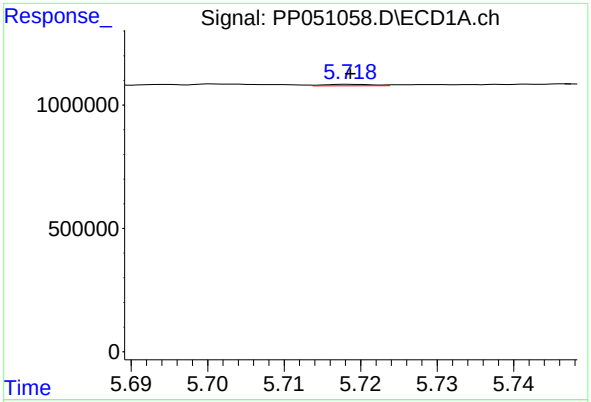
#4 AR-1016-2

R.T.: 5.677 min
Delta R.T.: 0.022 min
Response: 55616
Conc: 0.63 ng/ml



#4 AR-1016-2

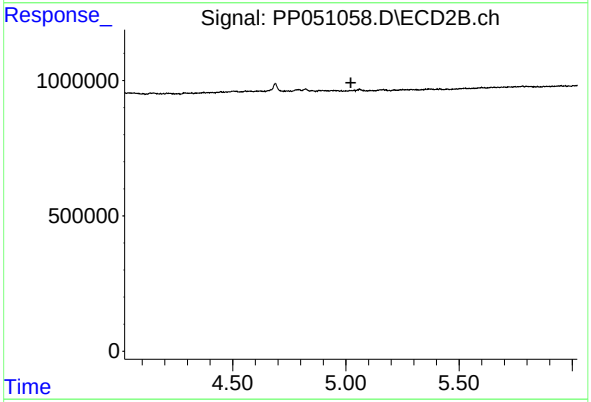
R.T.: 0.000 min
Exp R.T. : 4.843 min
Response: 0
Conc: N.D.



#5 AR-1016-3

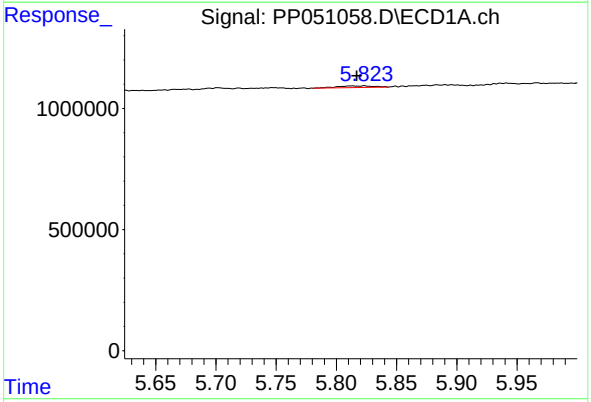
R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 28414
Conc: 0.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



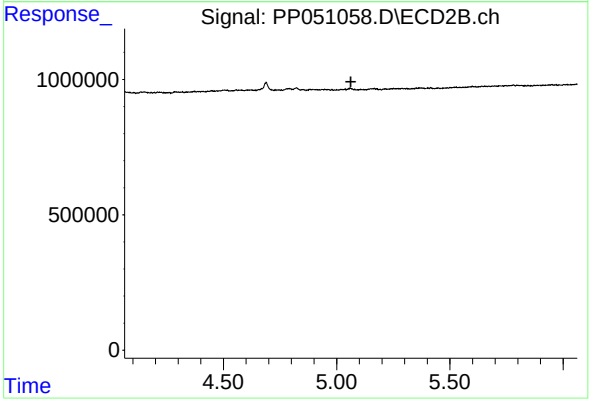
#5 AR-1016-3

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



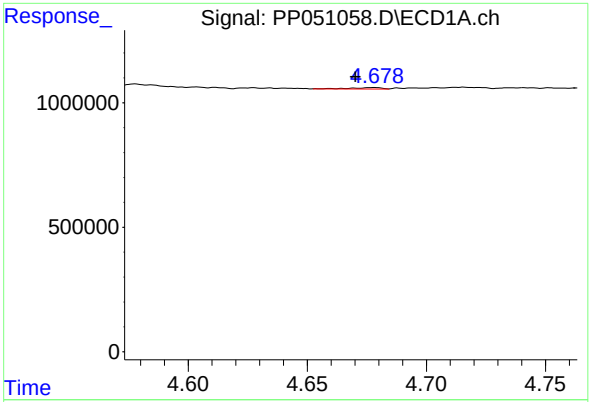
#6 AR-1016-4

R.T.: 5.823 min
Delta R.T.: 0.006 min
Response: 141842
Conc: 3.17 ng/ml



#6 AR-1016-4

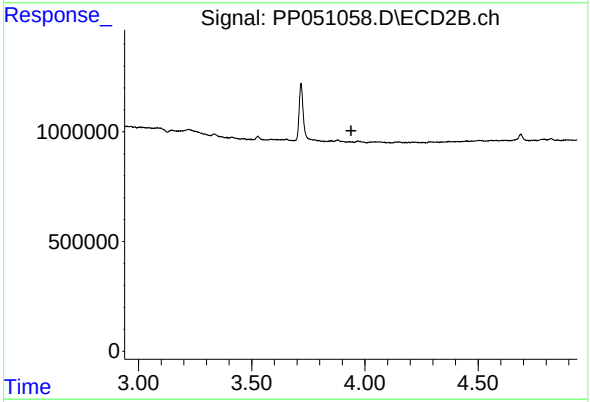
R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#8 AR-1221-1

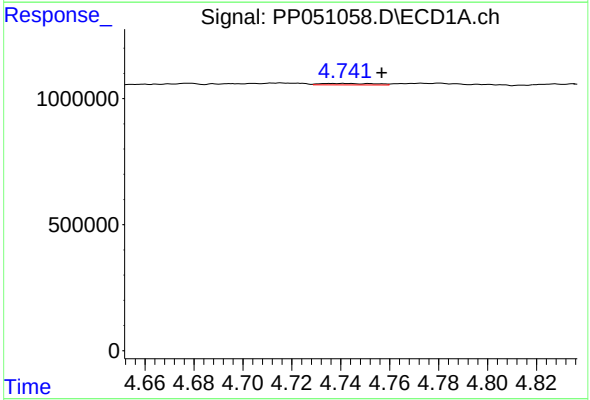
R.T.: 4.678 min
Delta R.T.: 0.008 min
Response: 50651
Conc: 2.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



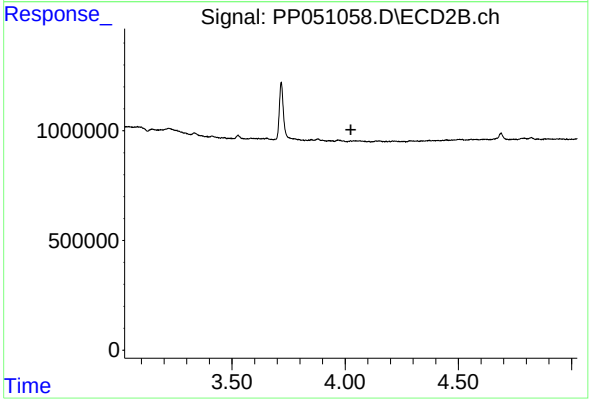
#8 AR-1221-1

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



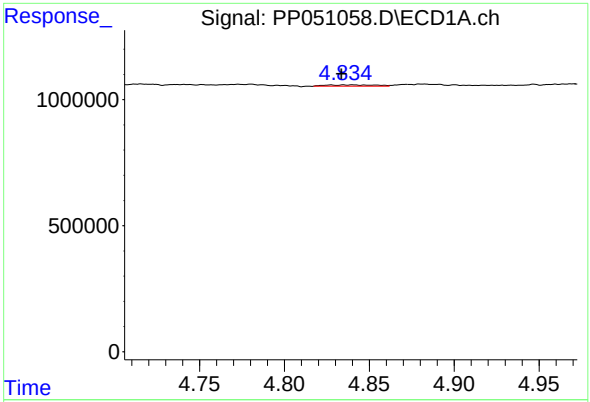
#9 AR-1221-2

R.T.: 4.741 min
Delta R.T.: -0.016 min
Response: 94506
Conc: 5.48 ng/ml



#9 AR-1221-2

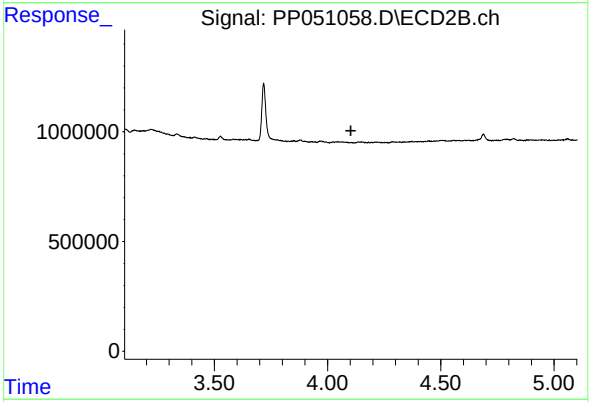
R.T.: 0.000 min
Exp R.T. : 4.025 min
Response: 0
Conc: N.D.



#10 AR-1221-3

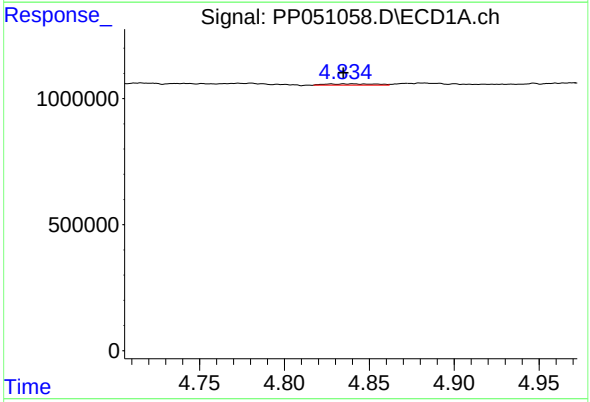
R.T.: 4.835 min
Delta R.T.: 0.002 min
Response: 108331
Conc: 2.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



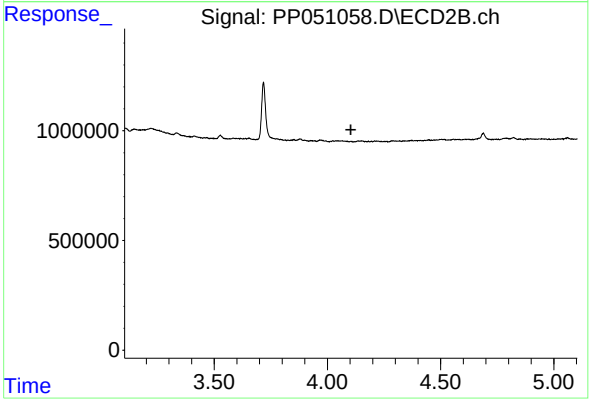
#10 AR-1221-3

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



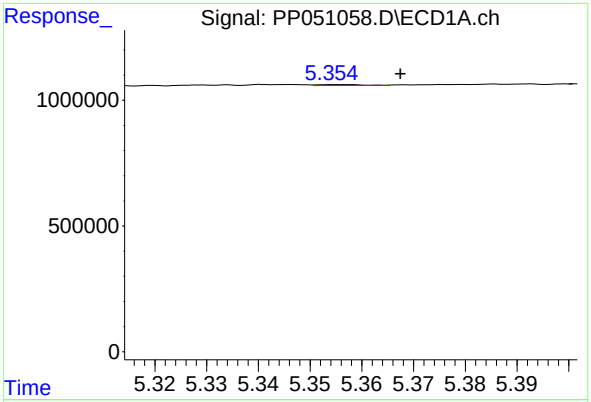
#11 AR-1232-1

R.T.: 4.835 min
Delta R.T.: 0.000 min
Response: 108331
Conc: 2.60 ng/ml



#11 AR-1232-1

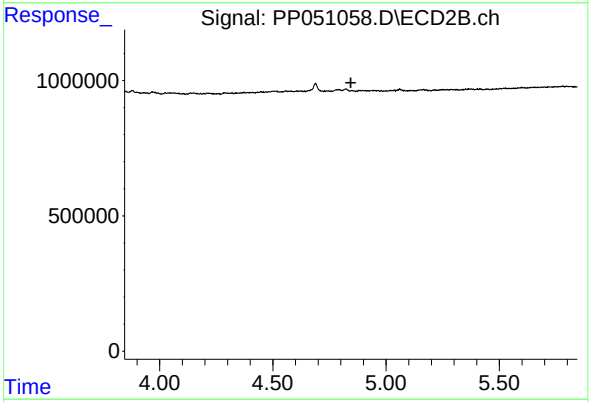
R.T.: 0.000 min
Exp R.T. : 4.104 min
Response: 0
Conc: N.D.



#12 AR-1232-2

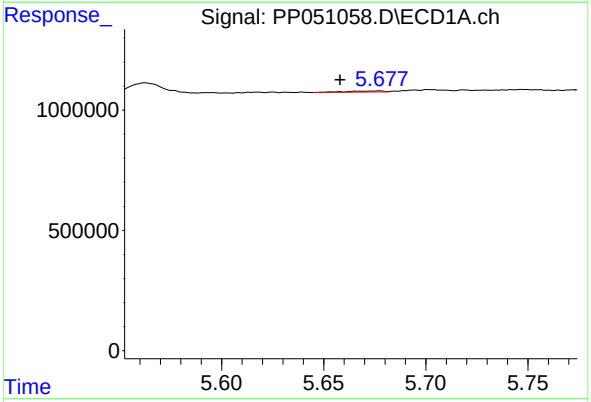
R.T.: 5.356 min
Delta R.T.: -0.011 min
Response: 23885
Conc: 1.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



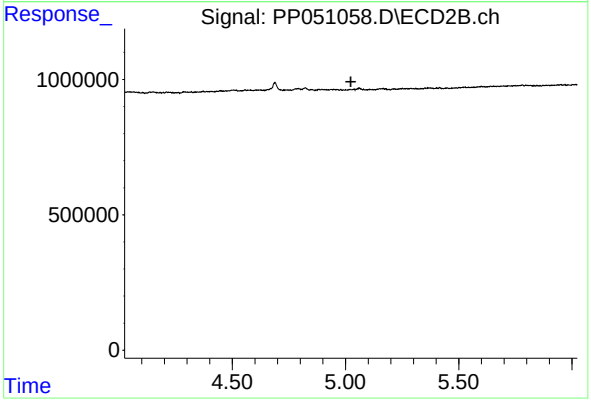
#12 AR-1232-2

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



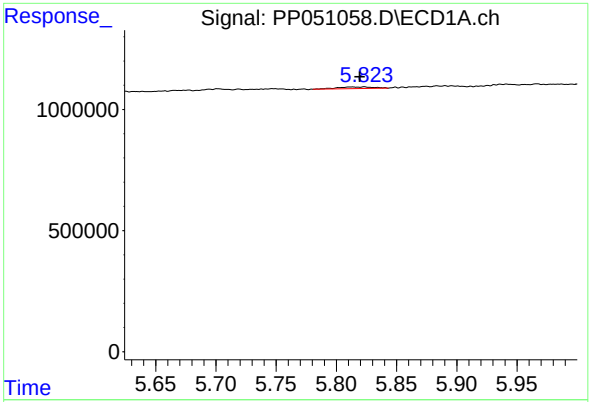
#13 AR-1232-3

R.T.: 5.677 min
Delta R.T.: 0.019 min
Response: 55616
Conc: 1.44 ng/ml



#13 AR-1232-3

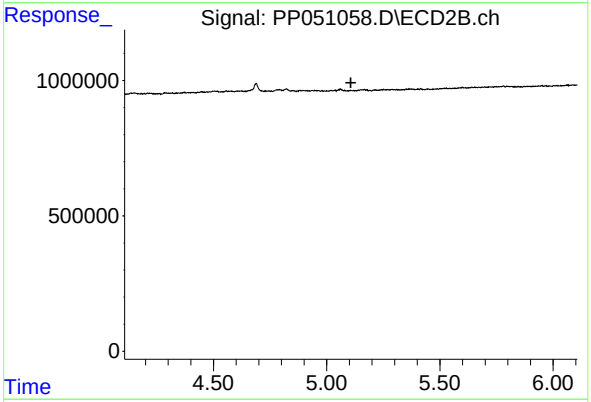
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#14 AR-1232-4

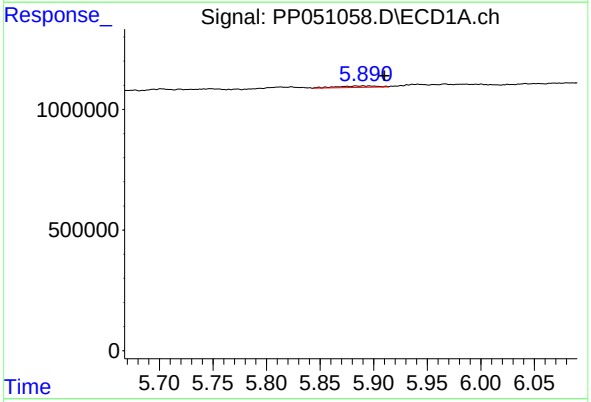
R.T.: 5.823 min
Delta R.T.: 0.004 min
Response: 141842
Conc: 7.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



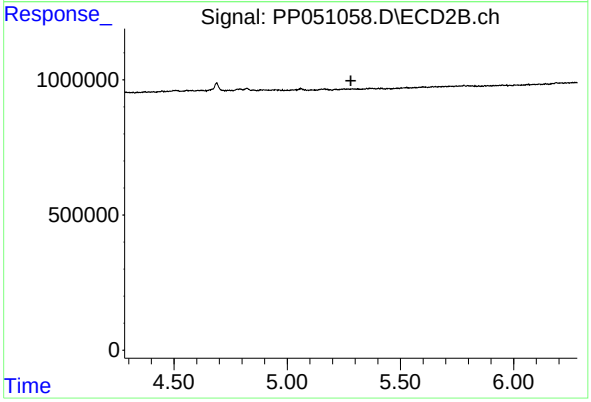
#14 AR-1232-4

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



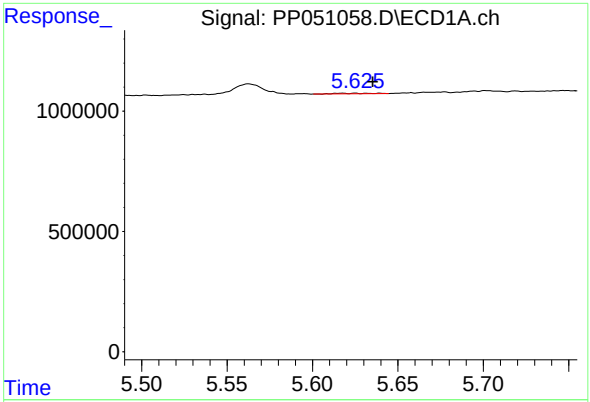
#15 AR-1232-5

R.T.: 5.890 min
Delta R.T.: -0.020 min
Response: 162968
Conc: 8.90 ng/ml



#15 AR-1232-5

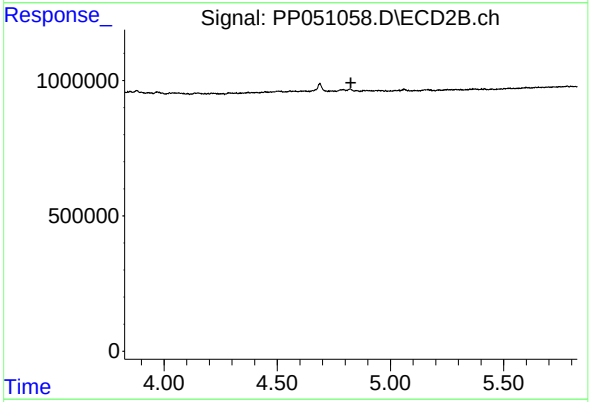
R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



#16 AR-1242-1

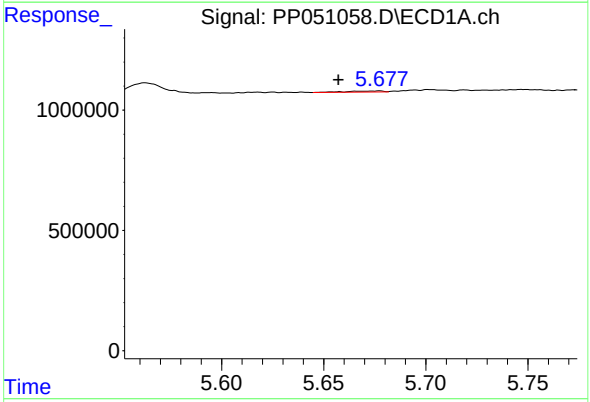
R.T.: 5.617 min
Delta R.T.: -0.018 min
Response: 32047
Conc: 0.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



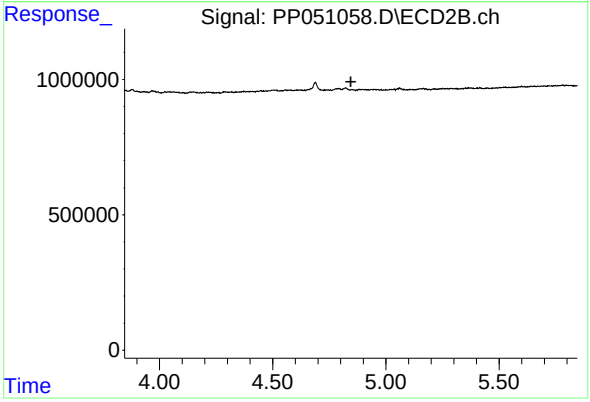
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.826 min
Response: 0
Conc: N.D.



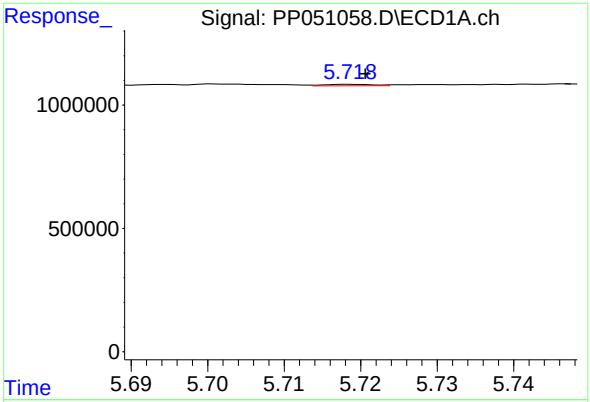
#17 AR-1242-2

R.T.: 5.677 min
Delta R.T.: 0.020 min
Response: 55616
Conc: 0.78 ng/ml



#17 AR-1242-2

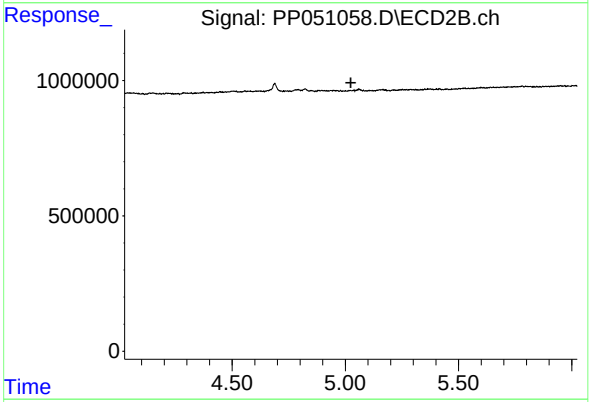
R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



#18 AR-1242-3

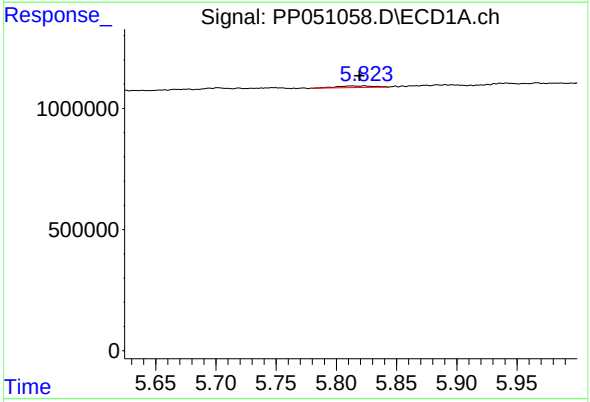
R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 28414
Conc: 0.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



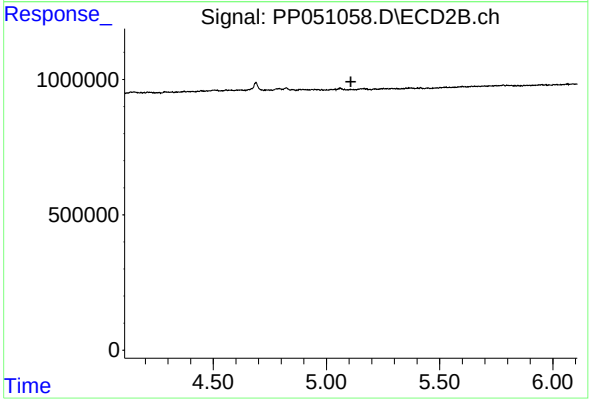
#18 AR-1242-3

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



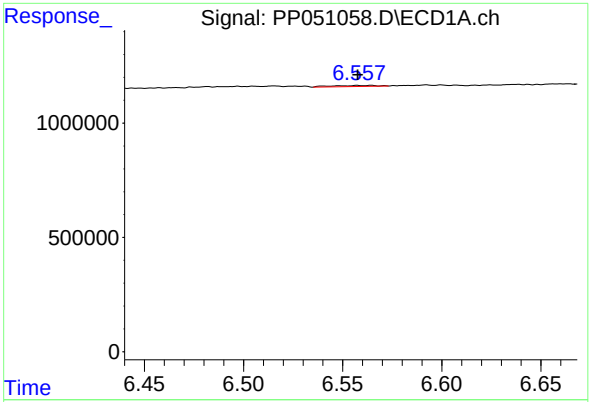
#19 AR-1242-4

R.T.: 5.823 min
Delta R.T.: 0.004 min
Response: 141842
Conc: 3.93 ng/ml



#19 AR-1242-4

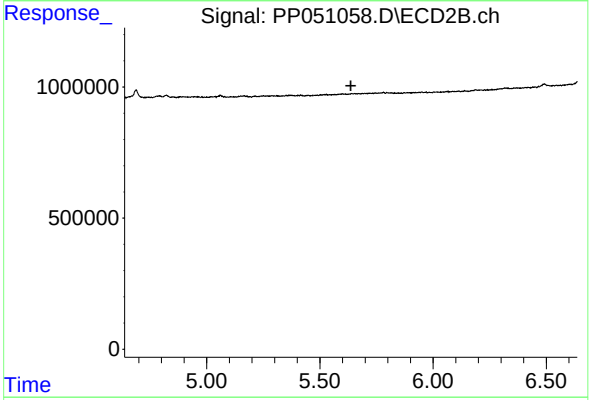
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#20 AR-1242-5

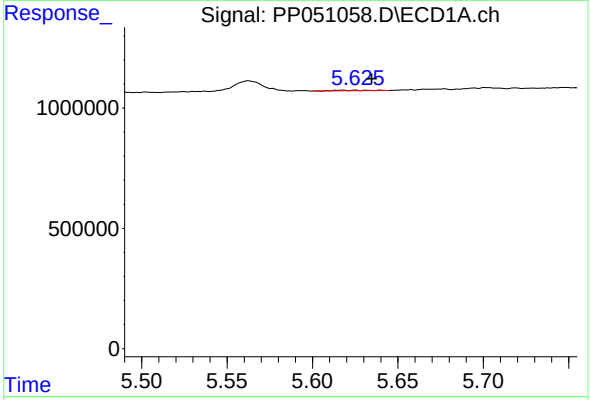
R.T.: 6.564 min
Delta R.T.: 0.007 min
Response: 69944
Conc: 1.75 ng/ml

Instrument :
ECD_S
ClientSampleId :



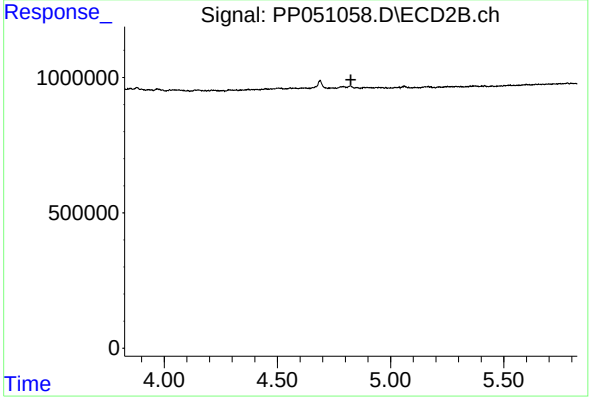
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



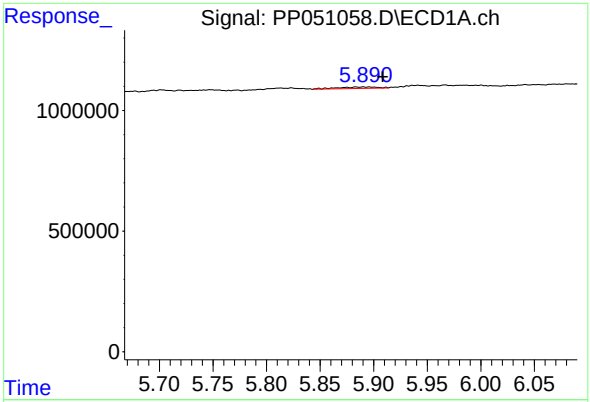
#21 AR-1248-1

R.T.: 5.617 min
Delta R.T.: -0.017 min
Response: 32047
Conc: 0.80 ng/ml



#21 AR-1248-1

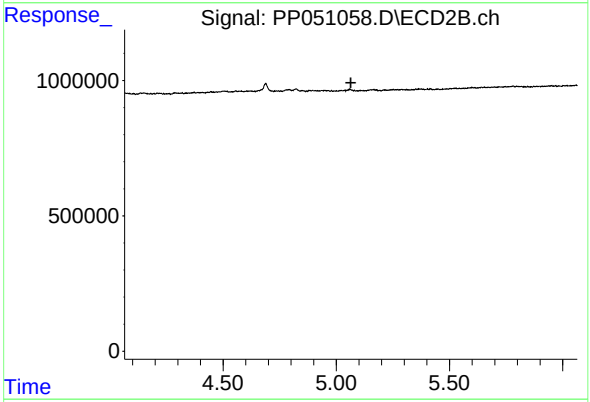
R.T.: 0.000 min
Exp R.T. : 4.825 min
Response: 0
Conc: N.D.



#22 AR-1248-2

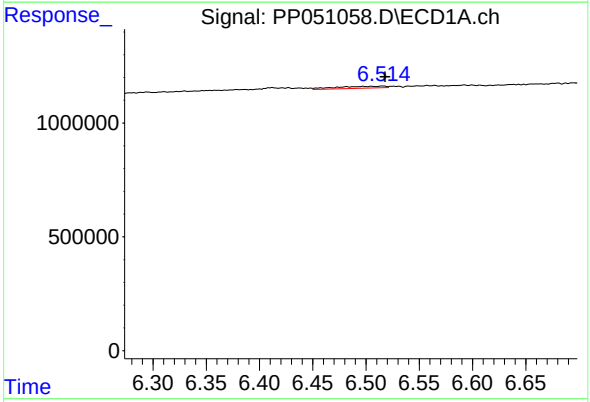
R.T.: 5.890 min
Delta R.T.: -0.018 min
Response: 162968
Conc: 2.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



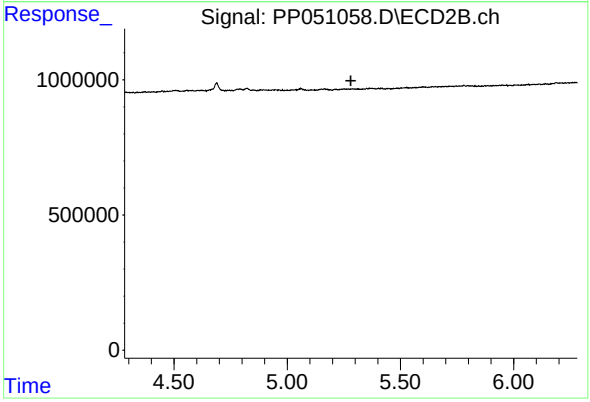
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



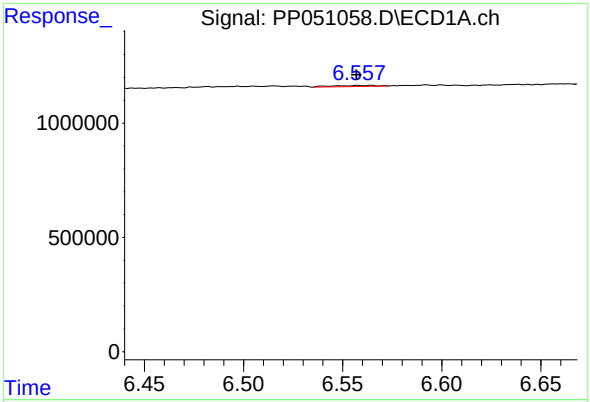
#24 AR-1248-4

R.T.: 6.516 min
Delta R.T.: -0.002 min
Response: 282542
Conc: 4.10 ng/ml



#24 AR-1248-4

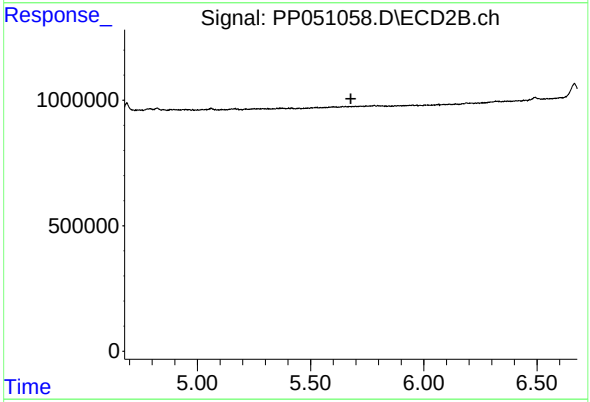
R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



#25 AR-1248-5

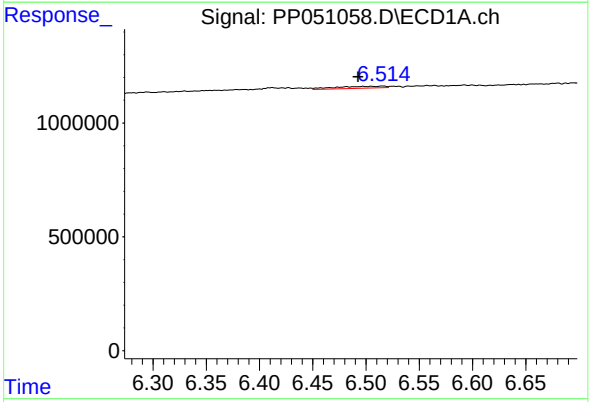
R.T.: 6.564 min
Delta R.T.: 0.007 min
Response: 69944
Conc: 0.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



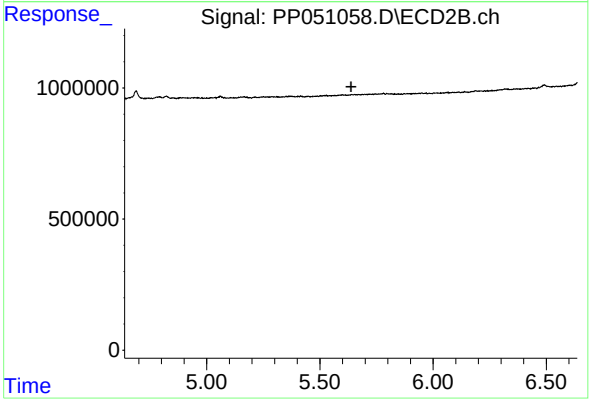
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.678 min
Response: 0
Conc: N.D.



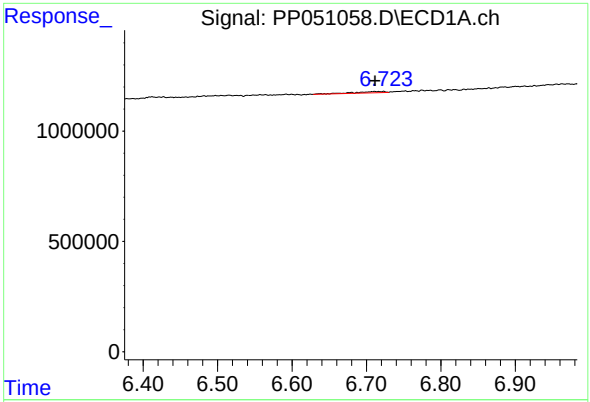
#26 AR-1254-1

R.T.: 6.516 min
Delta R.T.: 0.023 min
Response: 282542
Conc: 3.55 ng/ml



#26 AR-1254-1

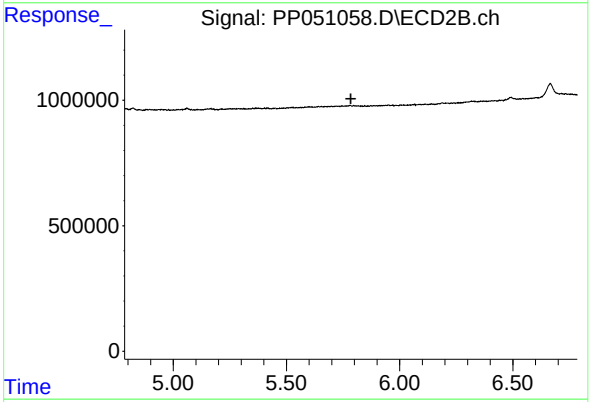
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#27 AR-1254-2

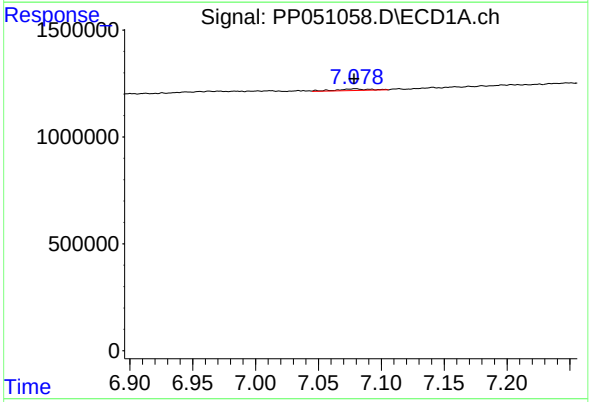
R.T.: 6.723 min
Delta R.T.: 0.011 min
Response: 176218
Conc: 1.49 ng/ml

Instrument :
ECD_S
ClientSampleId :



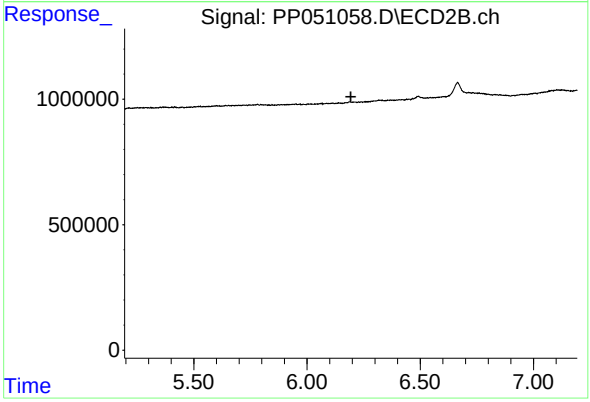
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



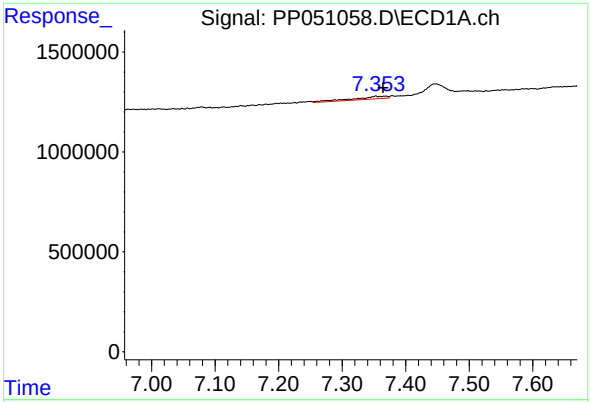
#28 AR-1254-3

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 146500
Conc: 1.28 ng/ml



#28 AR-1254-3

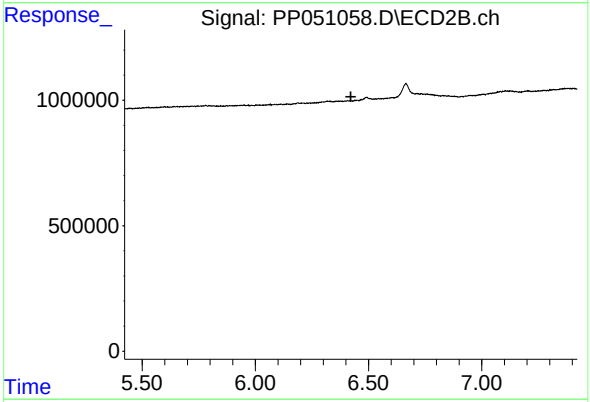
R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#29 AR-1254-4

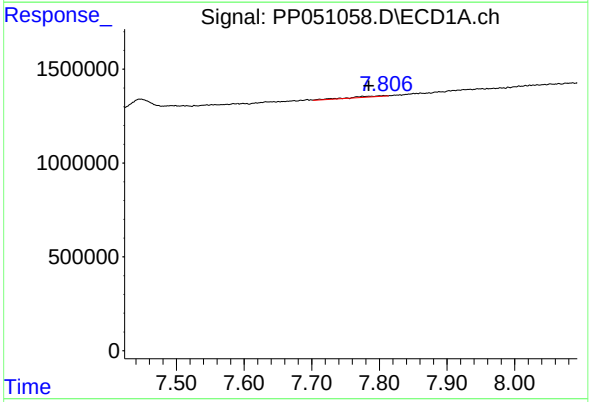
R.T.: 7.353 min
Delta R.T.: -0.011 min
Response: 476524
Conc: 6.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



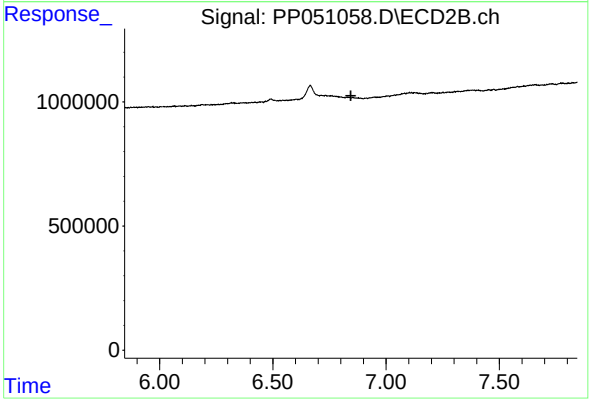
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



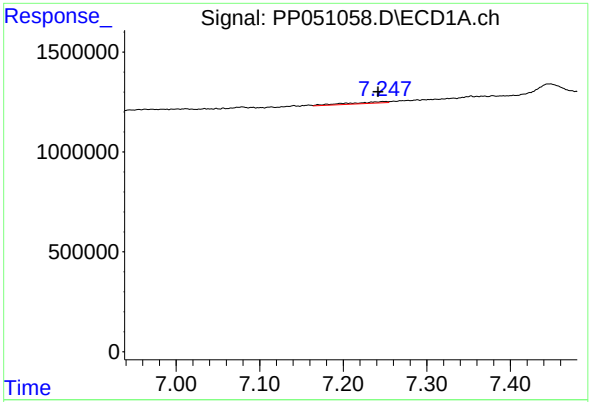
#30 AR-1254-5

R.T.: 7.807 min
Delta R.T.: 0.023 min
Response: 184547
Conc: 2.21 ng/ml



#30 AR-1254-5

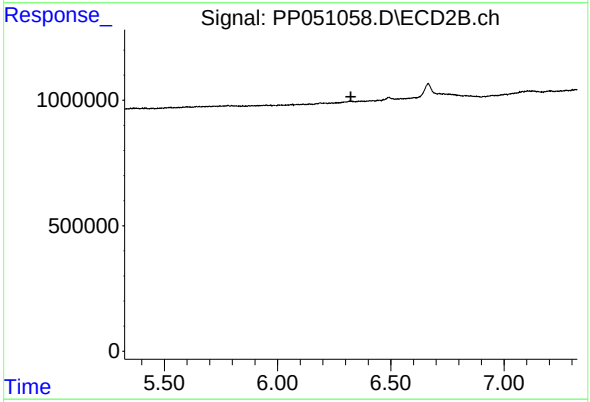
R.T.: 0.000 min
Exp R.T. : 6.844 min
Response: 0
Conc: N.D.



#31 AR-1260-1

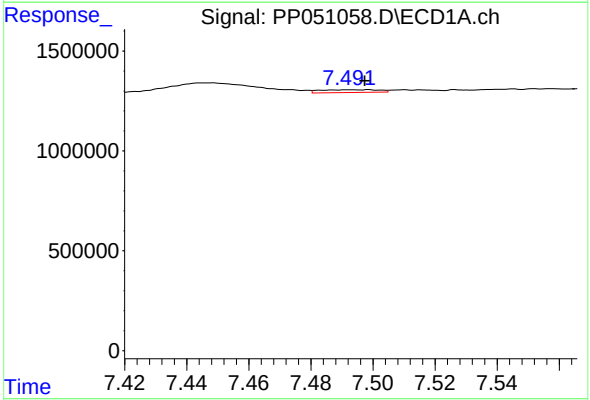
R.T.: 7.248 min
Delta R.T.: 0.006 min
Response: 233225
Conc: 2.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



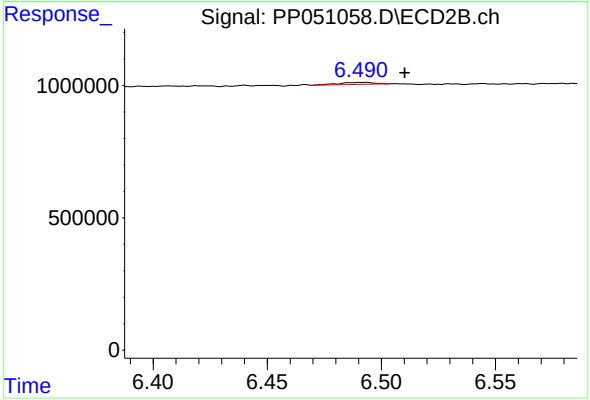
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.324 min
Response: 0
Conc: N.D.



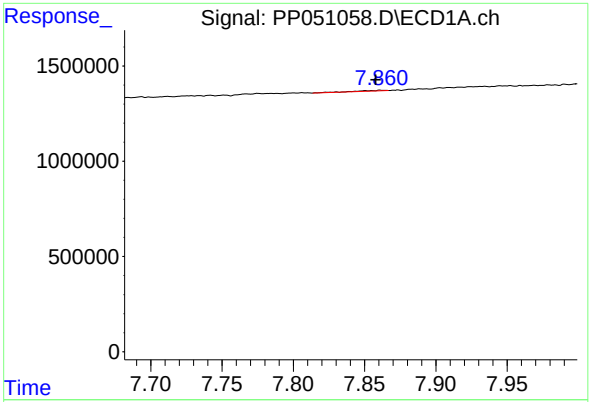
#32 AR-1260-2

R.T.: 7.498 min
Delta R.T.: 0.001 min
Response: 183511
Conc: 1.81 ng/ml



#32 AR-1260-2

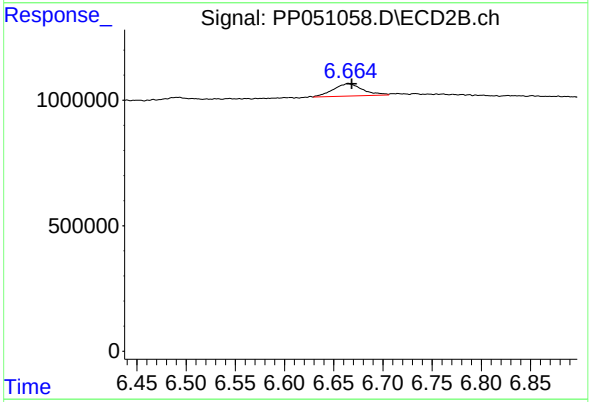
R.T.: 6.493 min
Delta R.T.: -0.017 min
Response: 83460
Conc: 0.99 ng/ml



#33 AR-1260-3

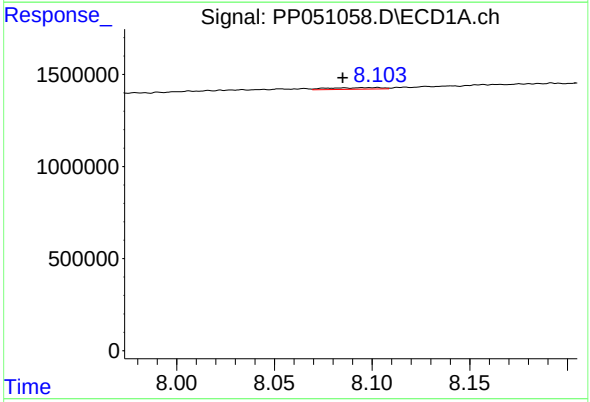
R.T.: 7.861 min
Delta R.T.: 0.003 min
Response: 45224
Conc: 0.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



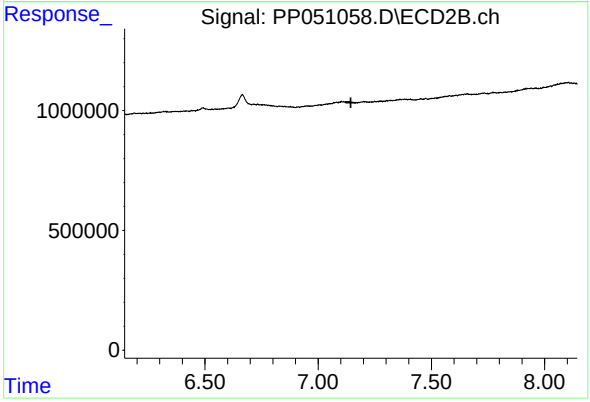
#33 AR-1260-3

R.T.: 6.665 min
Delta R.T.: -0.004 min
Response: 1037606
Conc: 12.47 ng/ml



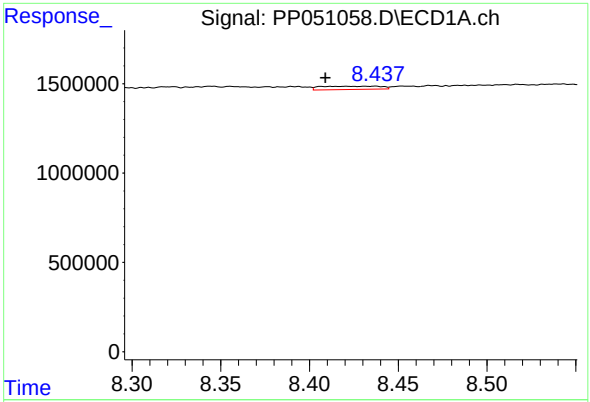
#34 AR-1260-4

R.T.: 8.103 min
Delta R.T.: 0.018 min
Response: 164117
Conc: 1.81 ng/ml



#34 AR-1260-4

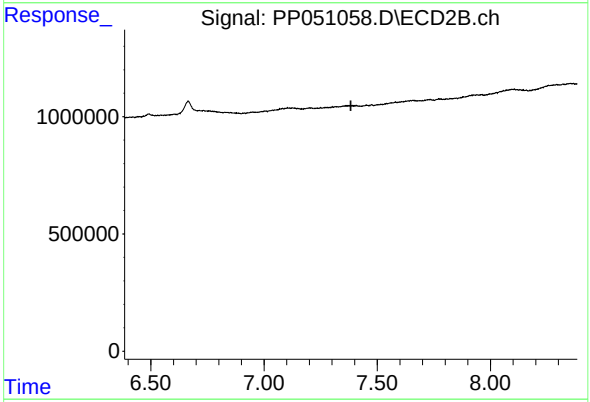
R.T.: 0.000 min
Exp R.T. : 7.144 min
Response: 0
Conc: N.D.



#35 AR-1260-5

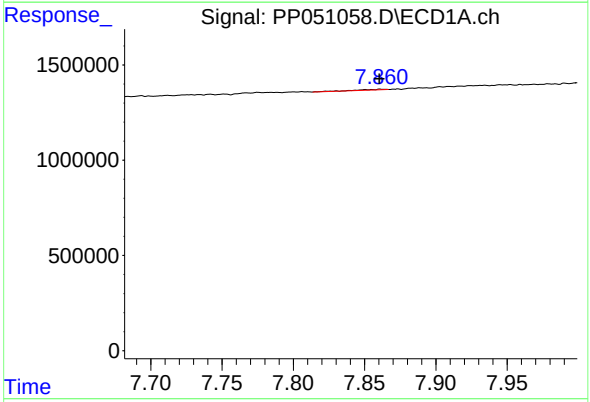
R.T.: 8.421 min
Delta R.T.: 0.012 min
Response: 436928
Conc: 2.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



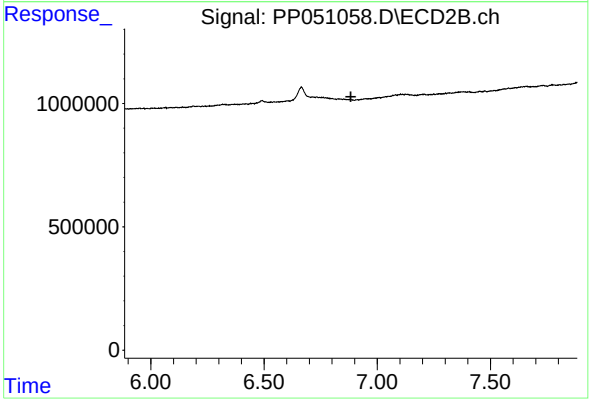
#35 AR-1260-5

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



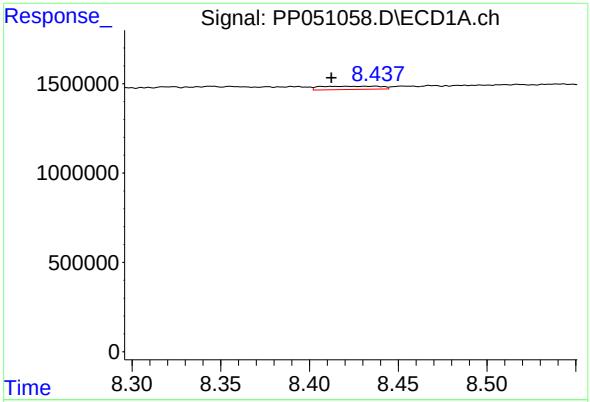
#36 AR-1262-1

R.T.: 7.861 min
Delta R.T.: 0.000 min
Response: 45224
Conc: 0.40 ng/ml



#36 AR-1262-1

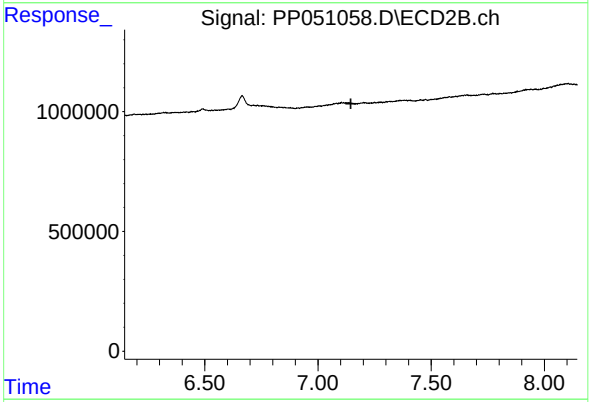
R.T.: 0.000 min
Exp R.T. : 6.883 min
Response: 0
Conc: N.D.



#37 AR-1262-2

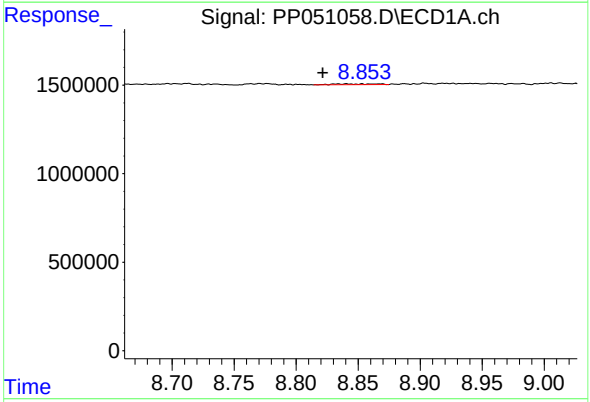
R.T.: 8.421 min
Delta R.T.: 0.009 min
Response: 436928
Conc: 2.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



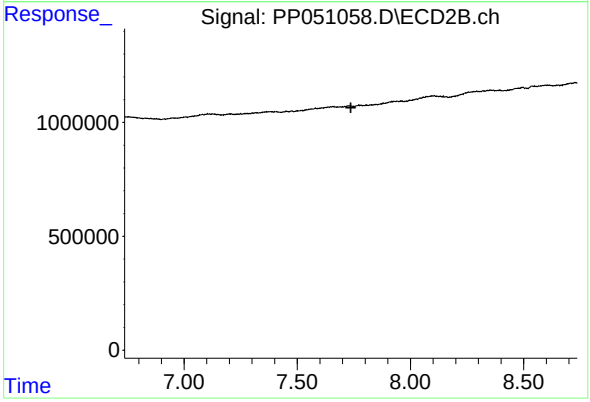
#37 AR-1262-2

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



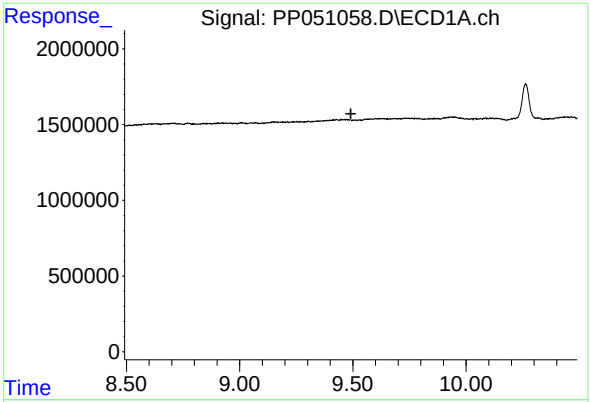
#39 AR-1262-4

R.T.: 8.840 min
Delta R.T.: 0.019 min
Response: 92167
Conc: 1.44 ng/ml



#39 AR-1262-4

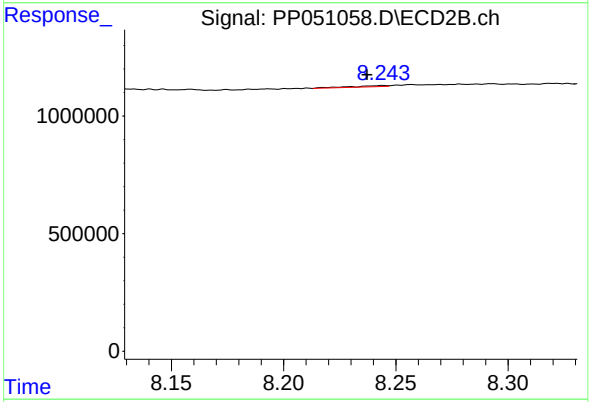
R.T.: 0.000 min
Exp R.T. : 7.737 min
Response: 0
Conc: N.D.



#40 AR-1262-5

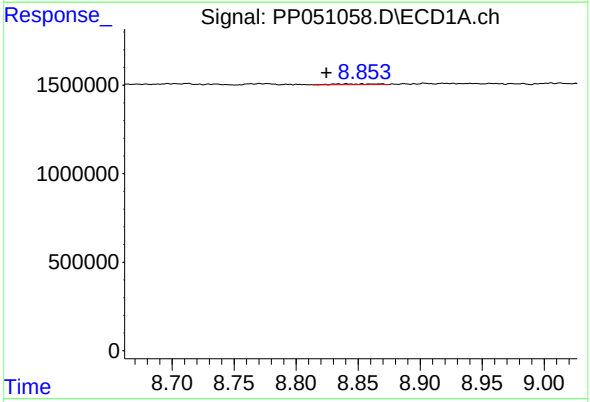
R.T.: 0.000 min
Exp R.T. : 9.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



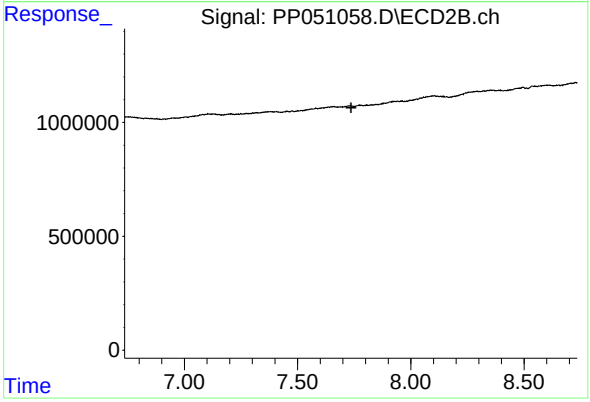
#40 AR-1262-5

R.T.: 8.244 min
Delta R.T.: 0.007 min
Response: 58846
Conc: 1.79 ng/ml



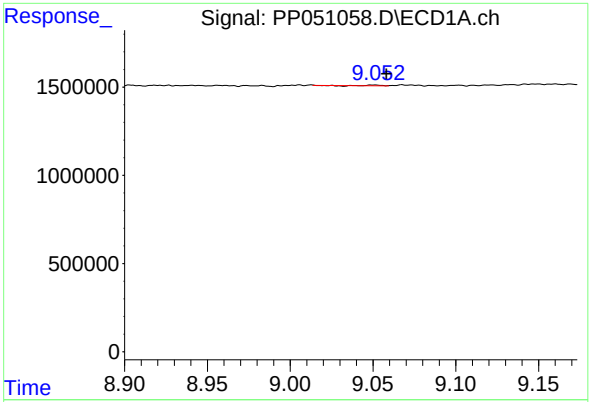
#42 AR-1268-2

R.T.: 8.840 min
Delta R.T.: 0.016 min
Response: 92167
Conc: 0.46 ng/ml



#42 AR-1268-2

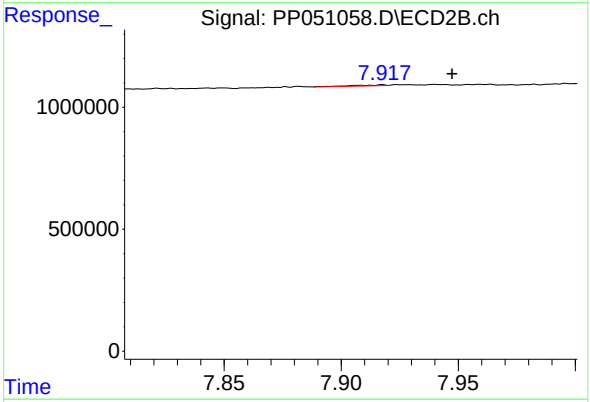
R.T.: 0.000 min
Exp R.T. : 7.736 min
Response: 0
Conc: N.D.



#43 AR-1268-3

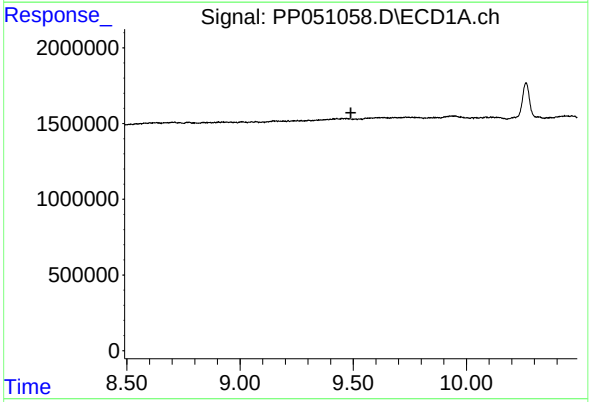
R.T.: 9.051 min
Delta R.T.: -0.007 min
Response: 18759
Conc: 0.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



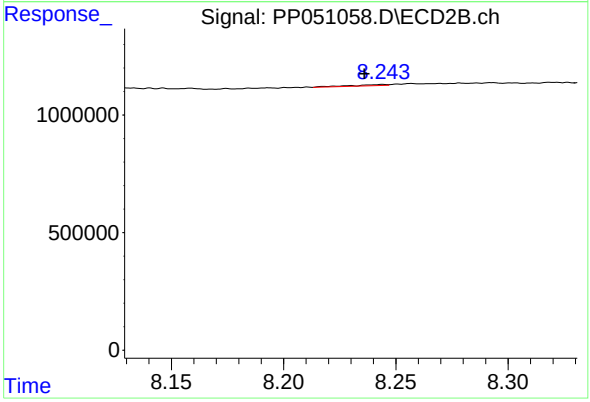
#43 AR-1268-3

R.T.: 7.918 min
Delta R.T.: -0.030 min
Response: 33404
Conc: 0.25 ng/ml



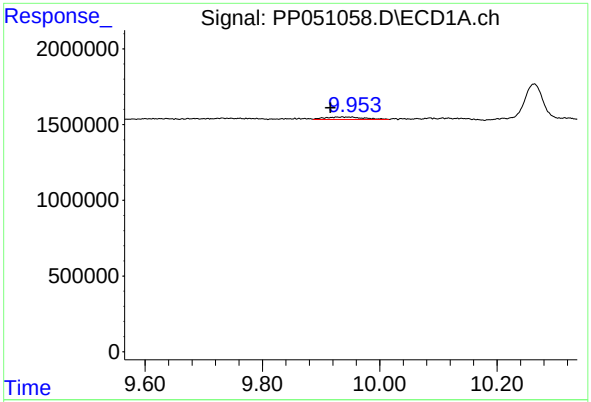
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.490 min
Response: 0
Conc: N.D.



#44 AR-1268-4

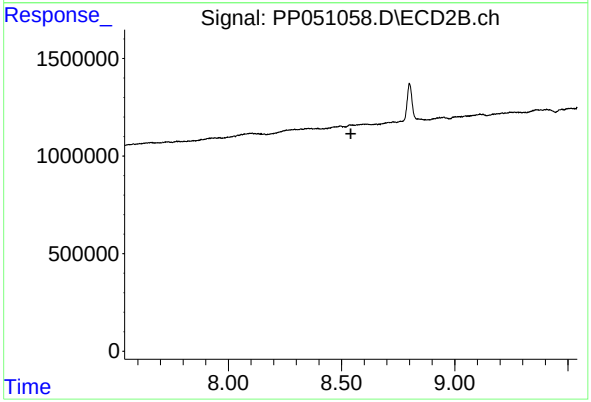
R.T.: 8.244 min
Delta R.T.: 0.008 min
Response: 58846
Conc: 1.53 ng/ml



#45 AR-1268-5

R.T.: 9.936 min
Delta R.T.: 0.020 min
Response: 721908
Conc: 1.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



#45 AR-1268-5

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