

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083022\
 Data File : PP051054.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2022 22:47
 Operator : YP\AJ
 Sample : N4432-01 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 02:20:26 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	2658148	2822880	1.426	1.602
2)	SA Decachlor...	10.262	8.800	3589136	2319330	1.990	2.171
Target Compounds							
5)	L1 AR-1016-3	5.731	0.000	25284	0	0.448	N.D. #
6)	L1 AR-1016-4	5.821	0.000	26256	0	0.587	N.D. #
7)	L1 AR-1016-5	6.106	0.000	99658	0	1.989	N.D. #
8)	L2 AR-1221-1	4.681	0.000	73902	0	3.213	N.D. #
9)	L2 AR-1221-2	4.755	0.000	101113	0	5.865	N.D. #
10)	L2 AR-1221-3	4.831	0.000	34157	0	0.662	N.D. #
11)	L3 AR-1232-1	4.831	0.000	34157	0	0.819	N.D. #
12)	L3 AR-1232-2	5.348f	0.000	74205	0	3.327	N.D. #
14)	L3 AR-1232-4	5.821	0.000	26256	0	1.349	N.D. #
15)	L3 AR-1232-5	5.904	0.000	199919	0	10.919	N.D. #
18)	L4 AR-1242-3	5.731	0.000	25284	0	0.552	N.D. #
19)	L4 AR-1242-4	5.821	0.000	26256	0	0.728	N.D. #
20)	L4 AR-1242-5	6.566	0.000	103889	0	2.600	N.D. #
22)	L5 AR-1248-2	5.904	0.000	199919	0	2.996	N.D. #
23)	L5 AR-1248-3	6.106	0.000	99658	0	1.398	N.D. #
24)	L5 AR-1248-4	6.530	0.000	209806	0	3.041	N.D. #
25)	L5 AR-1248-5	6.566	0.000	103889	0	1.470	N.D. #
26)	L6 AR-1254-1	6.489	0.000	261108	0	3.276	N.D. #
27)	L6 AR-1254-2	6.717	0.000	264593	0	2.241	N.D. #
28)	L6 AR-1254-3	7.079	0.000	392537	0	3.431	N.D. #
29)	L6 AR-1254-4	7.384f	0.000	891156	0	12.941	N.D. #
30)	L6 AR-1254-5	7.790	0.000	666467	0	7.983	N.D. #
31)	L7 AR-1260-1	7.229	0.000	339828	0	3.589	N.D. #
32)	L7 AR-1260-2	0.000	6.489f	0	223033	N.D.	2.656 #
33)	L7 AR-1260-3	0.000	6.663	0	1032611	N.D.	12.412 #
34)	L7 AR-1260-4	8.101f	0.000	386722	0	4.274	N.D. #
38)	L8 AR-1262-3	8.733	0.000	68666	0	0.579	N.D. #
40)	L8 AR-1262-5	9.511f	8.235	172409	33757	3.281	1.028 #
41)	L9 AR-1268-1	8.733	0.000	68666	0	0.301	N.D. #
43)	L9 AR-1268-3	9.069	0.000	72835	0	0.376	N.D. #
44)	L9 AR-1268-4	9.511f	8.235	172409	33757	3.024	0.877 #
45)	L9 AR-1268-5	9.893f	0.000	279972	0	0.516	N.D. #

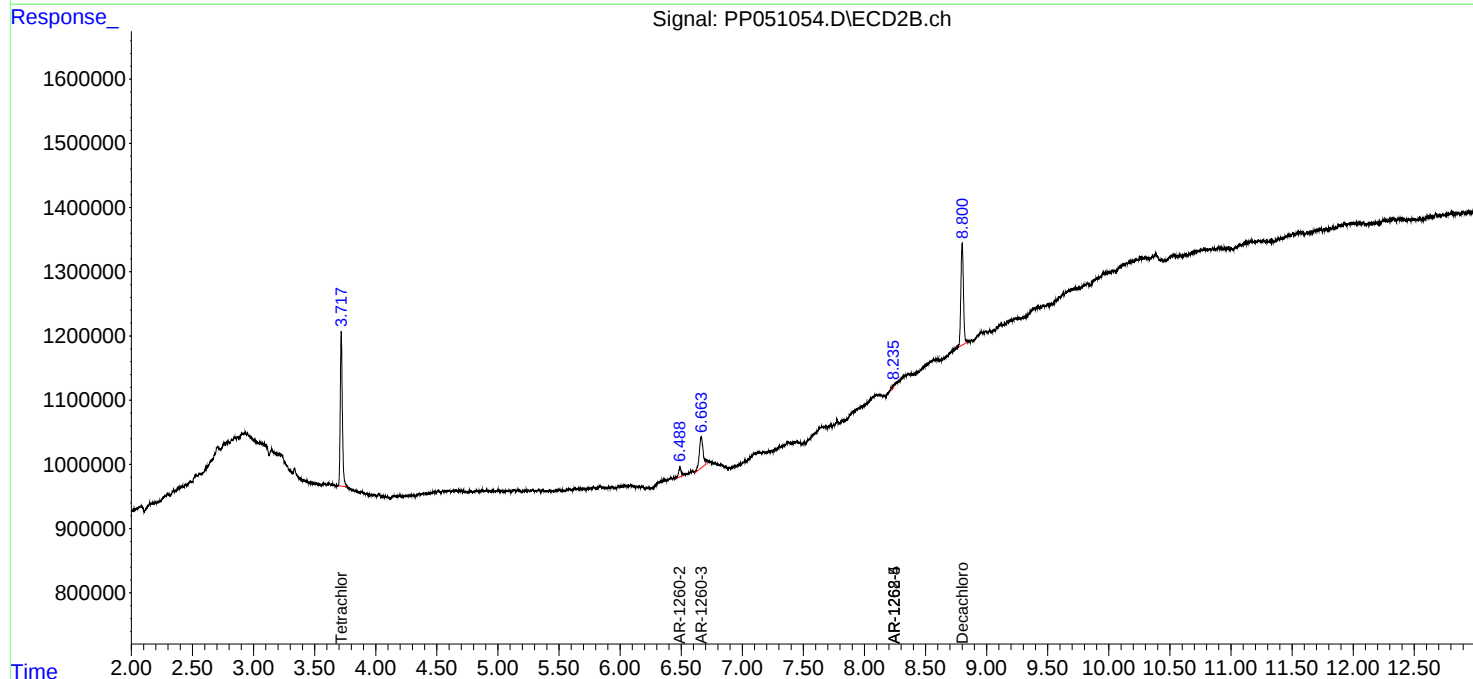
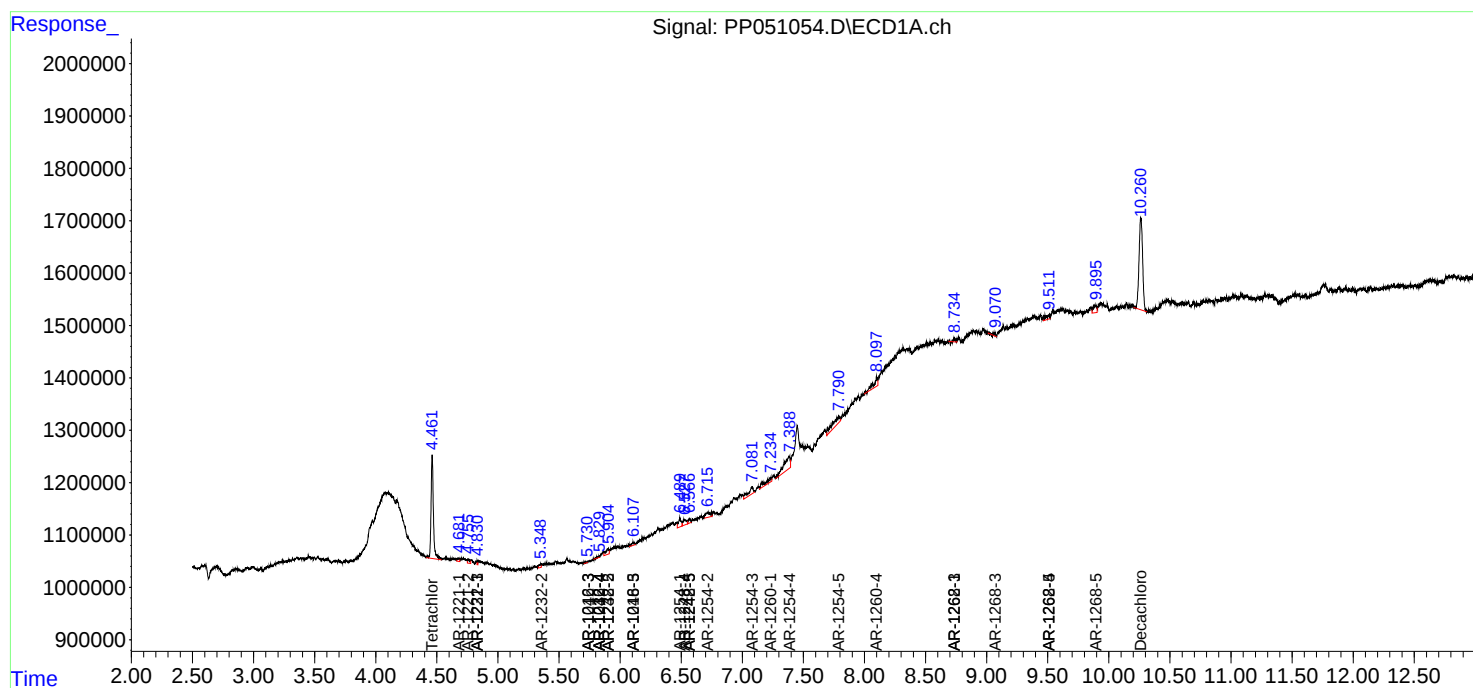
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

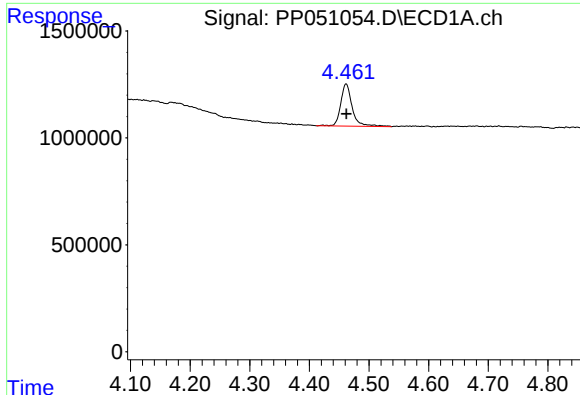
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083022\
Data File : PP051054.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2022 22:47
Operator : YP\AJ
Sample : N4432-01 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:20:26 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

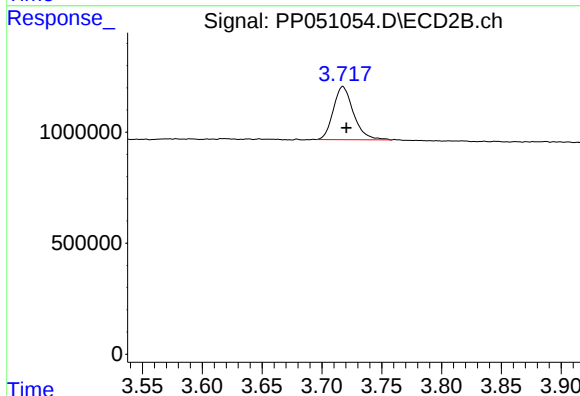




#1 Tetrachloro-m-xylene

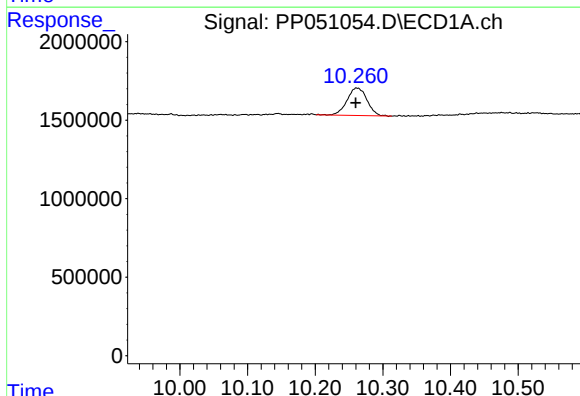
R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 2658148
Conc: 1.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



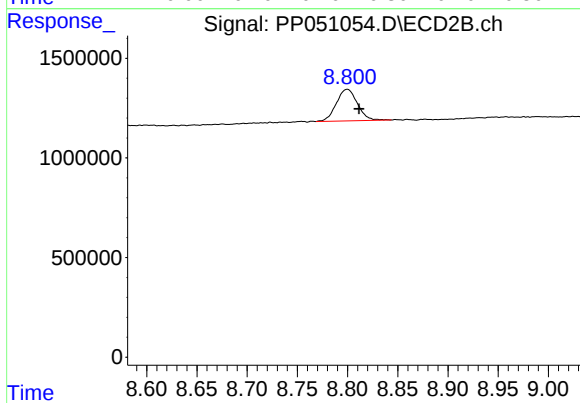
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.003 min
Response: 2822880
Conc: 1.60 ng/ml



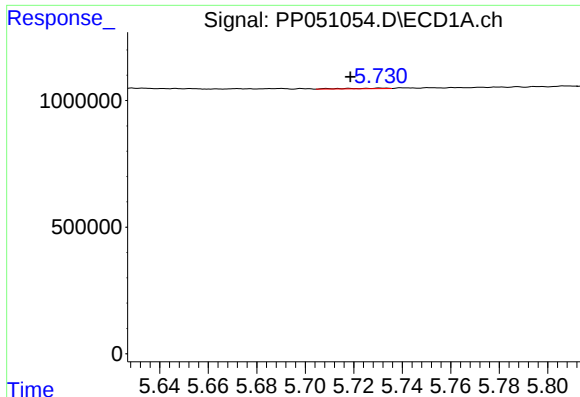
#2 Decachlorobiphenyl

R.T.: 10.262 min
Delta R.T.: 0.002 min
Response: 3589136
Conc: 1.99 ng/ml



#2 Decachlorobiphenyl

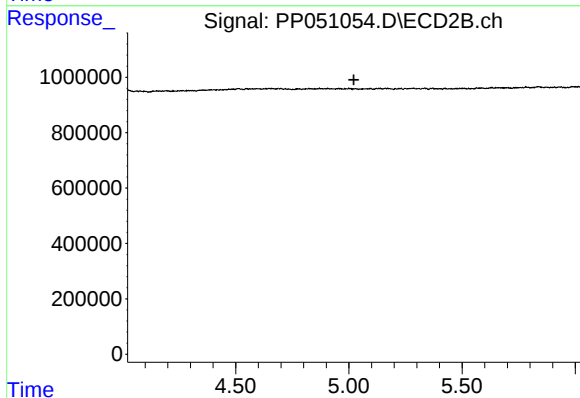
R.T.: 8.800 min
Delta R.T.: -0.012 min
Response: 2319330
Conc: 2.17 ng/ml



#5 AR-1016-3

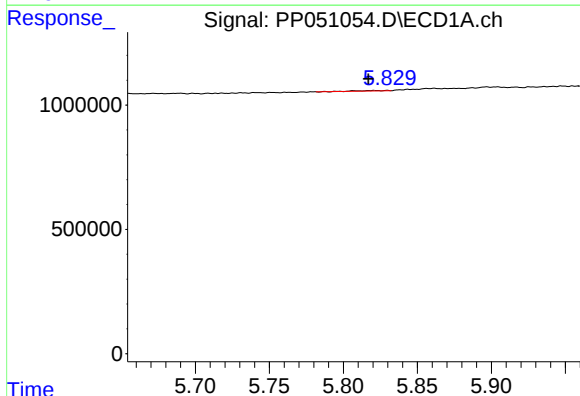
R.T.: 5.731 min
Delta R.T.: 0.013 min
Response: 25284
Conc: 0.45 ng/ml

Instrument :
ECD_S
ClientSampleId :



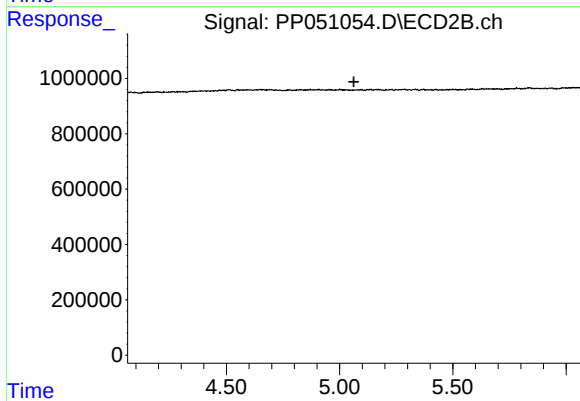
#5 AR-1016-3

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



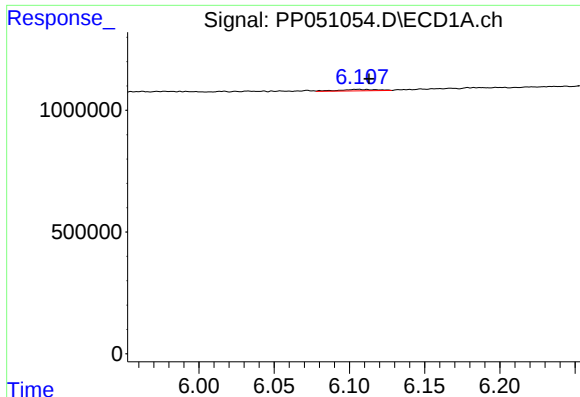
#6 AR-1016-4

R.T.: 5.821 min
Delta R.T.: 0.004 min
Response: 26256
Conc: 0.59 ng/ml



#6 AR-1016-4

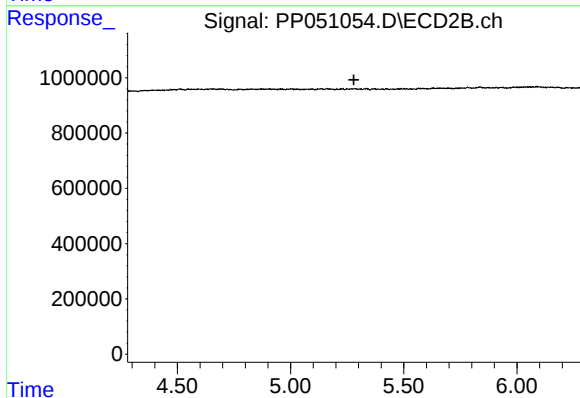
R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#7 AR-1016-5

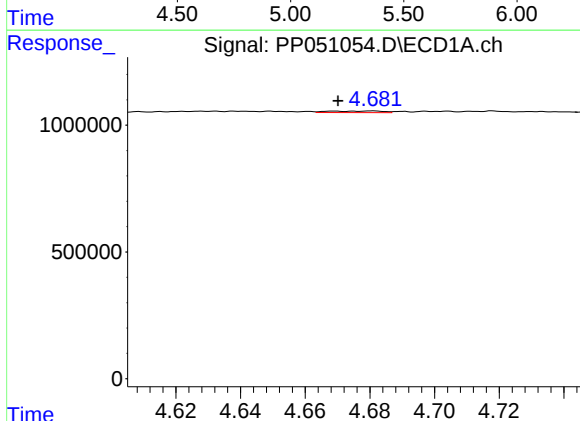
R.T.: 6.106 min
Delta R.T.: -0.007 min
Response: 99658
Conc: 1.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



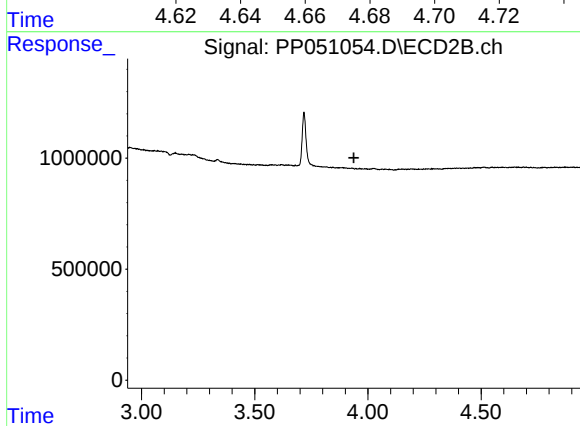
#7 AR-1016-5

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



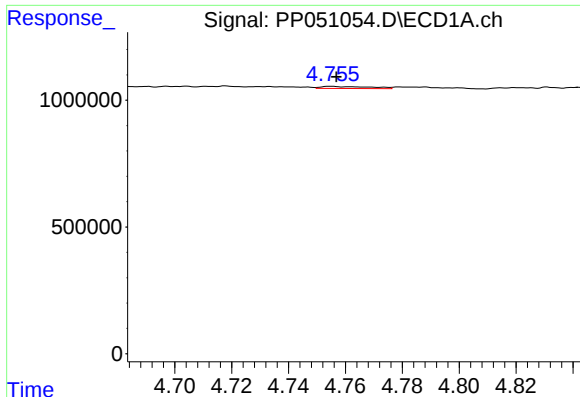
#8 AR-1221-1

R.T.: 4.681 min
Delta R.T.: 0.011 min
Response: 73902
Conc: 3.21 ng/ml



#8 AR-1221-1

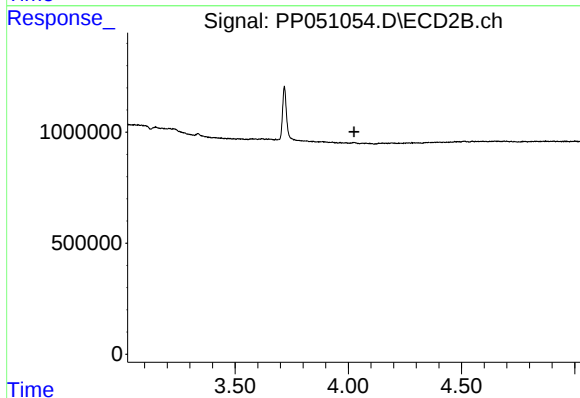
R.T.: 0.000 min
Exp R.T. : 3.938 min
Response: 0
Conc: N.D.



#9 AR-1221-2

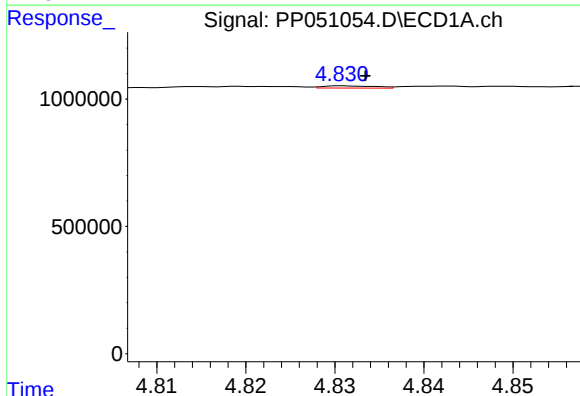
R.T.: 4.755 min
Delta R.T.: -0.002 min
Response: 101113
Conc: 5.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



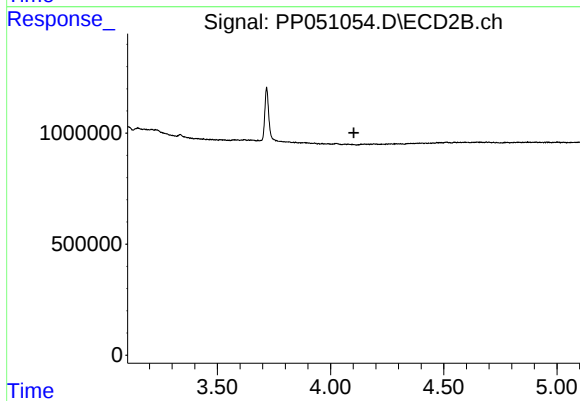
#9 AR-1221-2

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



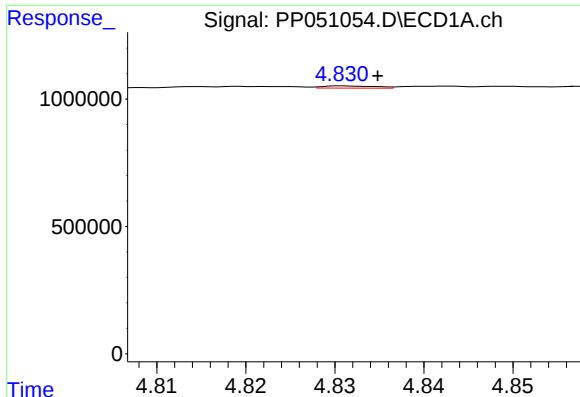
#10 AR-1221-3

R.T.: 4.831 min
Delta R.T.: -0.002 min
Response: 34157
Conc: 0.66 ng/ml



#10 AR-1221-3

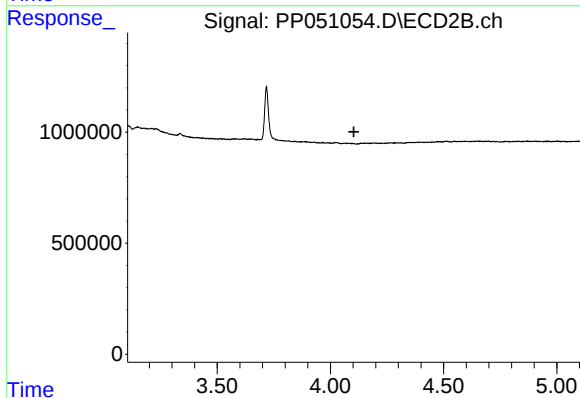
R.T.: 0.000 min
Exp R.T. : 4.103 min
Response: 0
Conc: N.D.



#11 AR-1232-1

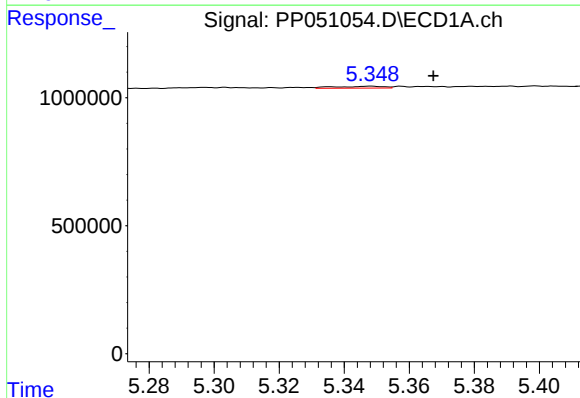
R.T.: 4.831 min
Delta R.T.: -0.003 min
Response: 34157
Conc: 0.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



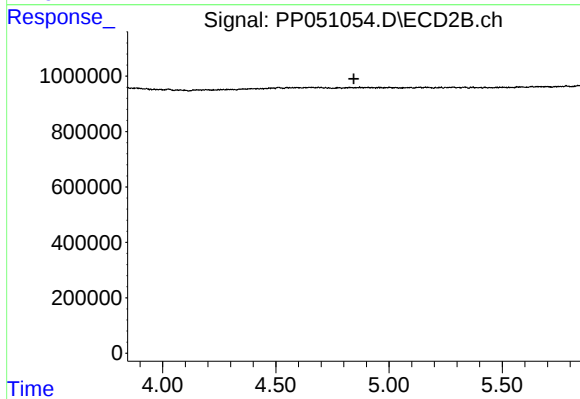
#11 AR-1232-1

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



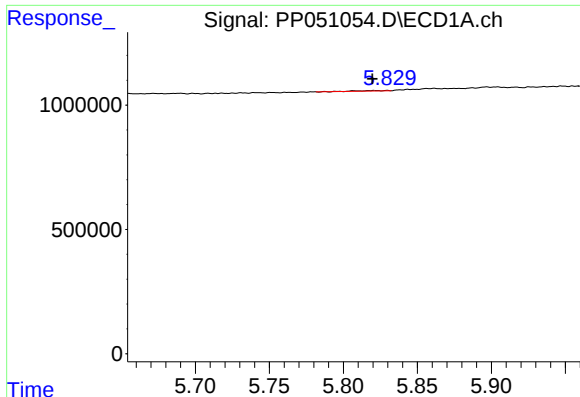
#12 AR-1232-2

R.T.: 5.348 min
Delta R.T.: -0.019 min
Response: 74205
Conc: 3.33 ng/ml



#12 AR-1232-2

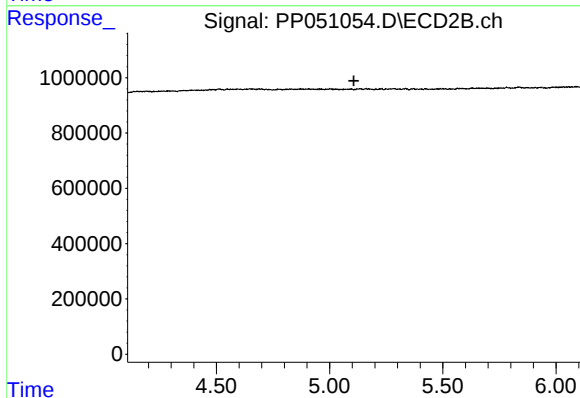
R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



#14 AR-1232-4

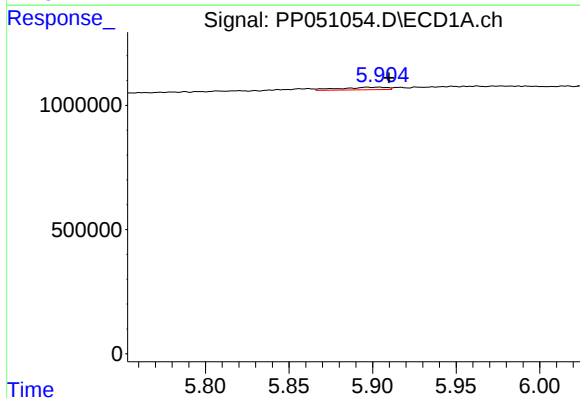
R.T.: 5.821 min
Delta R.T.: 0.001 min
Response: 26256
Conc: 1.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



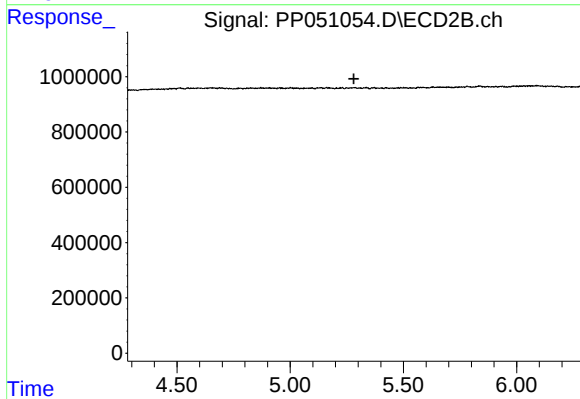
#14 AR-1232-4

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



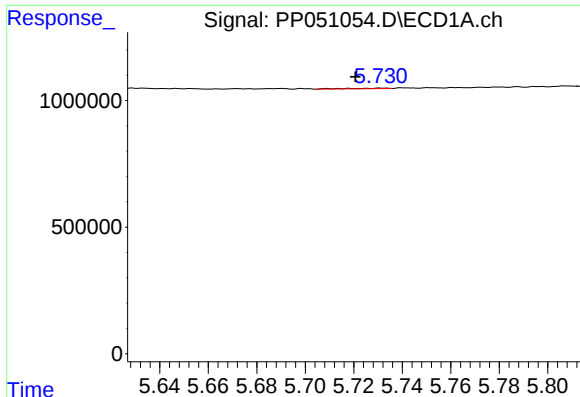
#15 AR-1232-5

R.T.: 5.904 min
Delta R.T.: -0.006 min
Response: 199919
Conc: 10.92 ng/ml



#15 AR-1232-5

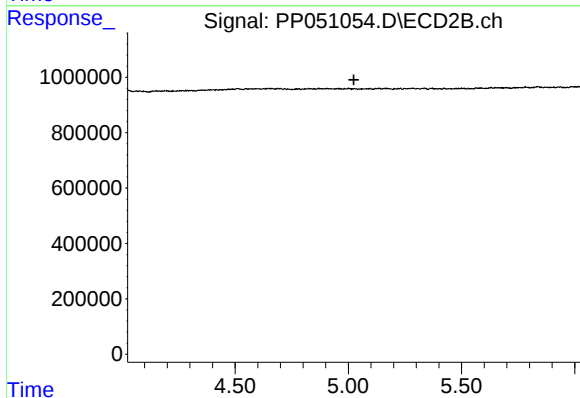
R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



#18 AR-1242-3

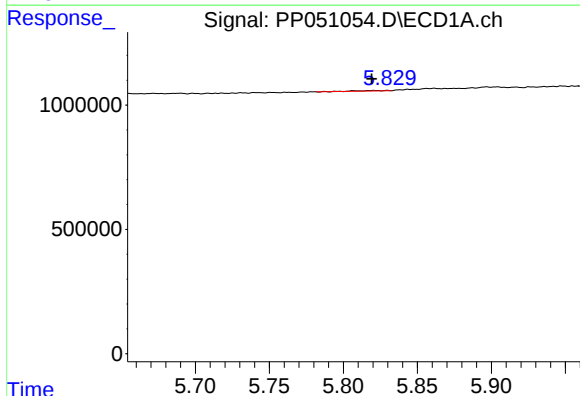
R.T.: 5.731 min
Delta R.T.: 0.011 min
Response: 25284
Conc: 0.55 ng/ml

Instrument :
ECD_S
ClientSampleId :



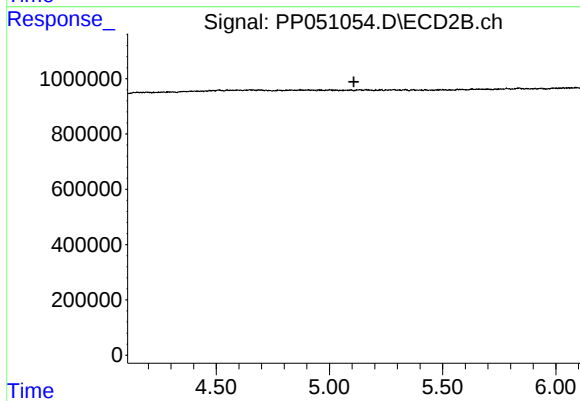
#18 AR-1242-3

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



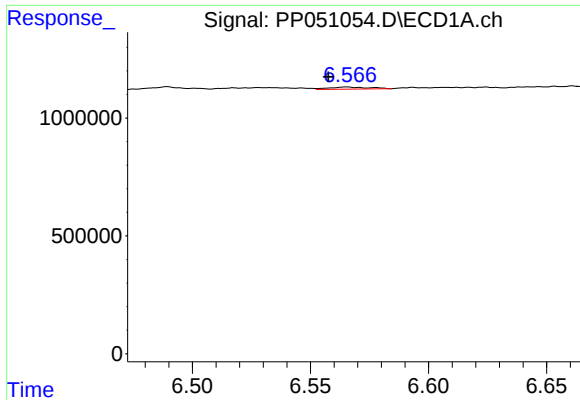
#19 AR-1242-4

R.T.: 5.821 min
Delta R.T.: 0.002 min
Response: 26256
Conc: 0.73 ng/ml



#19 AR-1242-4

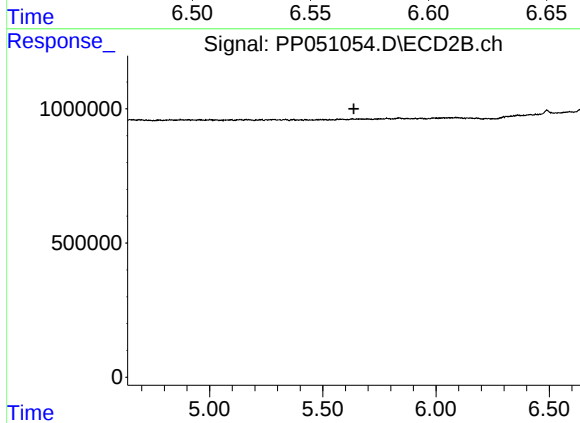
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#20 AR-1242-5

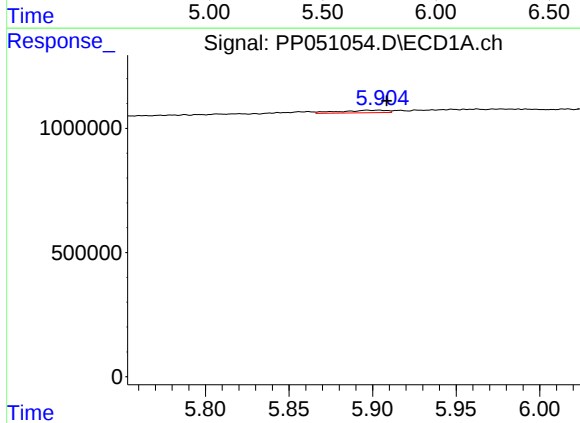
R.T.: 6.566 min
Delta R.T.: 0.008 min
Response: 103889
Conc: 2.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



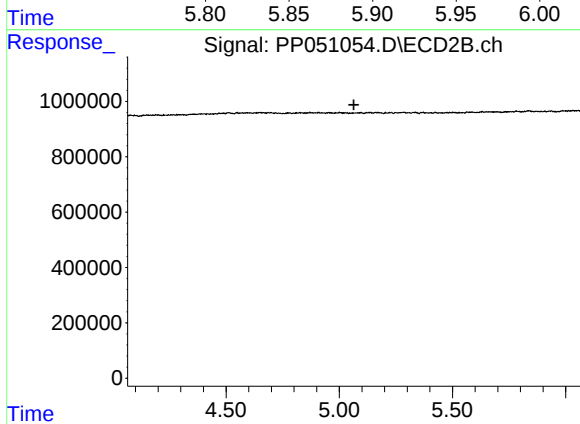
#20 AR-1242-5

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



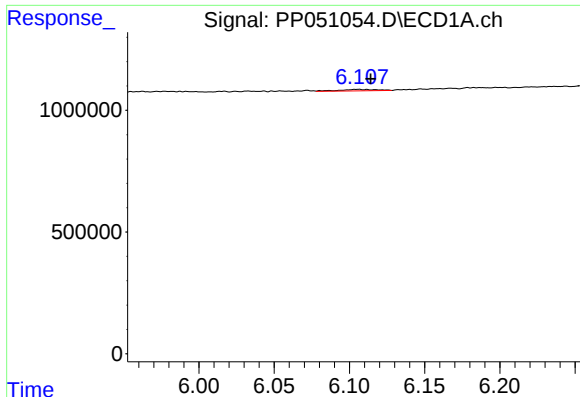
#22 AR-1248-2

R.T.: 5.904 min
Delta R.T.: -0.004 min
Response: 199919
Conc: 3.00 ng/ml



#22 AR-1248-2

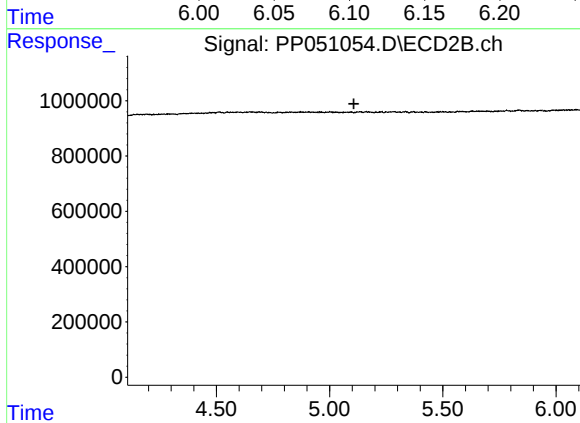
R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



#23 AR-1248-3

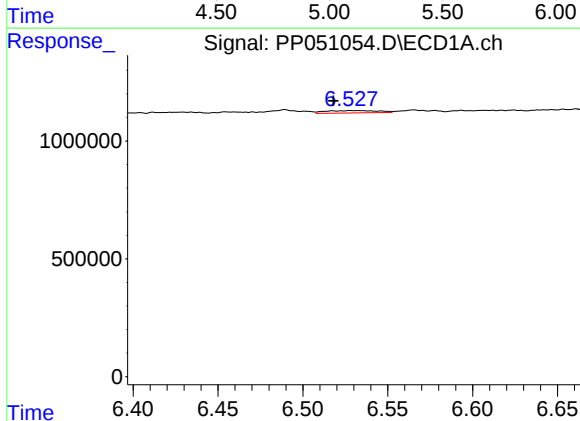
R.T.: 6.106 min
Delta R.T.: -0.009 min
Response: 99658
Conc: 1.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



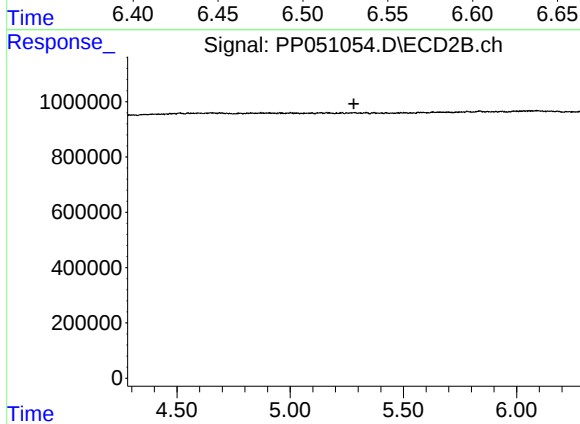
#23 AR-1248-3

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



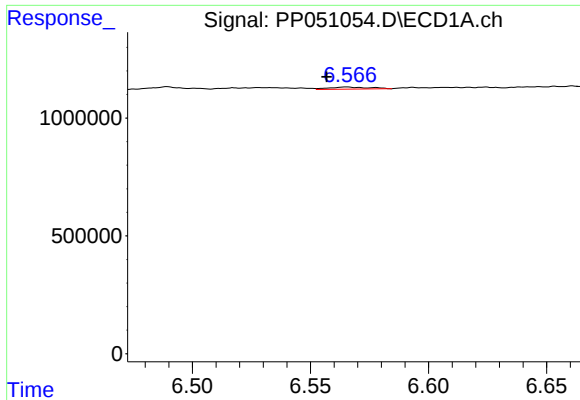
#24 AR-1248-4

R.T.: 6.530 min
Delta R.T.: 0.013 min
Response: 209806
Conc: 3.04 ng/ml



#24 AR-1248-4

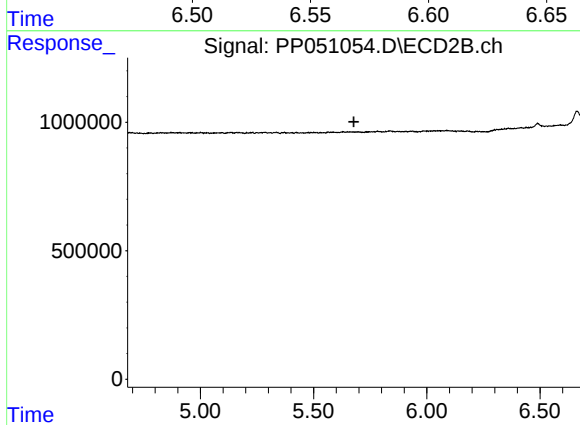
R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



#25 AR-1248-5

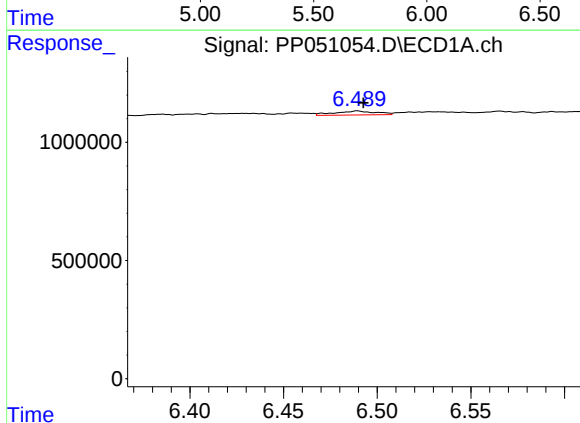
R.T.: 6.566 min
Delta R.T.: 0.009 min
Response: 103889
Conc: 1.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



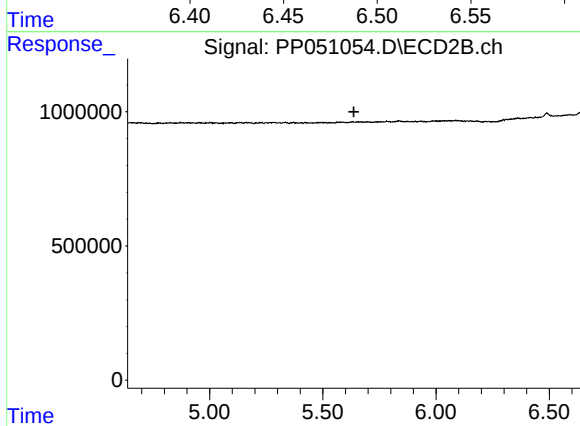
#25 AR-1248-5

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



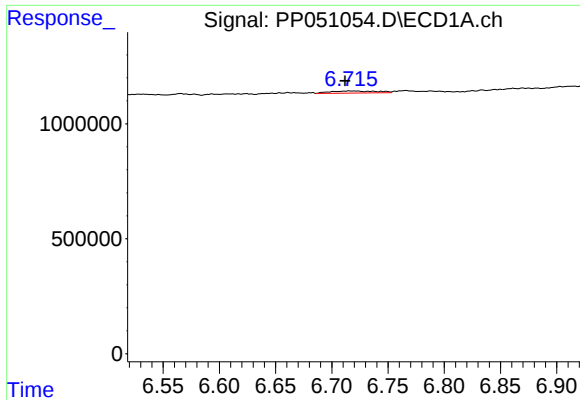
#26 AR-1254-1

R.T.: 6.489 min
Delta R.T.: -0.003 min
Response: 261108
Conc: 3.28 ng/ml



#26 AR-1254-1

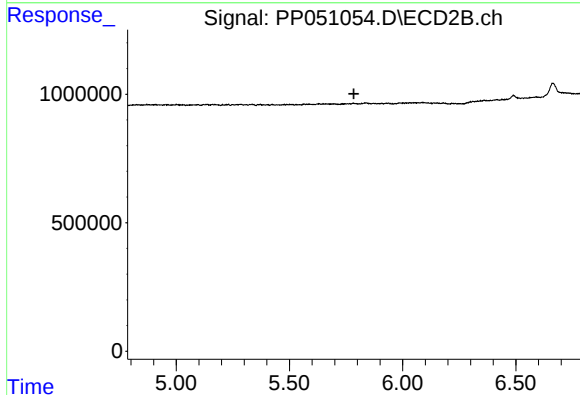
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#27 AR-1254-2

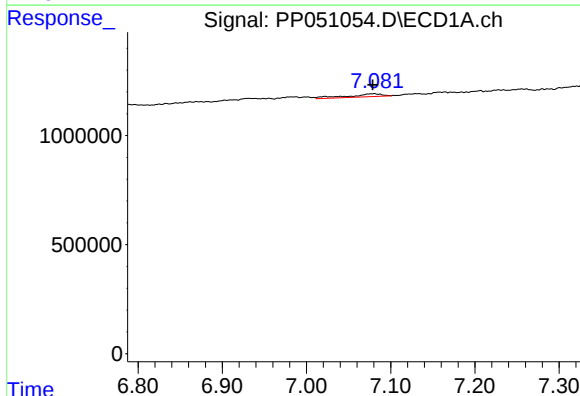
R.T.: 6.717 min
Delta R.T.: 0.005 min
Response: 264593
Conc: 2.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



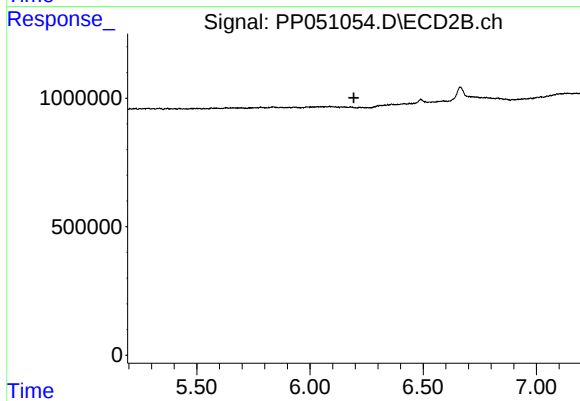
#27 AR-1254-2

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



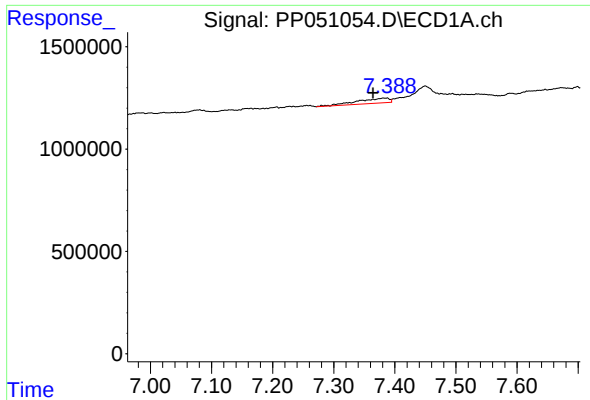
#28 AR-1254-3

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 392537
Conc: 3.43 ng/ml



#28 AR-1254-3

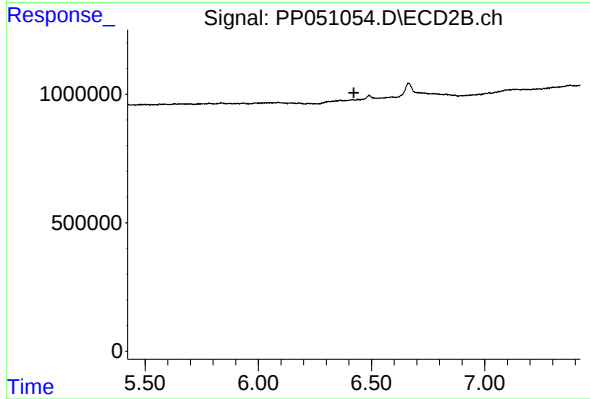
R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#29 AR-1254-4

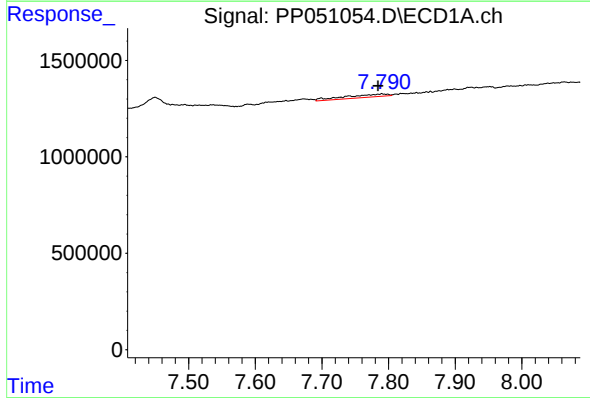
R.T.: 7.384 min
Delta R.T.: 0.019 min
Response: 891156
Conc: 12.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



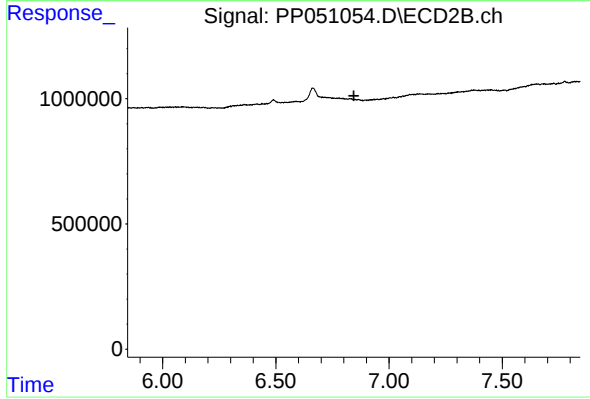
#29 AR-1254-4

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



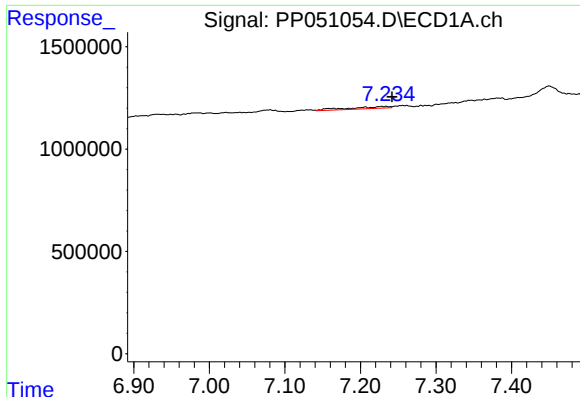
#30 AR-1254-5

R.T.: 7.790 min
Delta R.T.: 0.006 min
Response: 666467
Conc: 7.98 ng/ml



#30 AR-1254-5

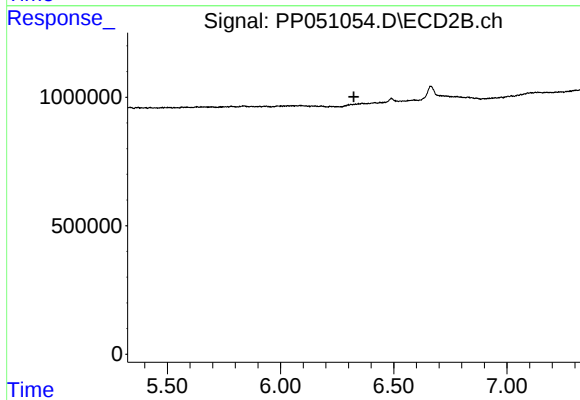
R.T.: 0.000 min
Exp R.T. : 6.844 min
Response: 0
Conc: N.D.



#31 AR-1260-1

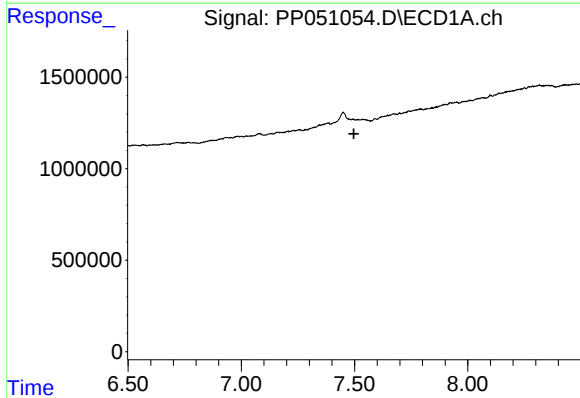
R.T.: 7.229 min
Delta R.T.: -0.013 min
Response: 339828
Conc: 3.59 ng/ml

Instrument :
ECD_S
ClientSampleId :



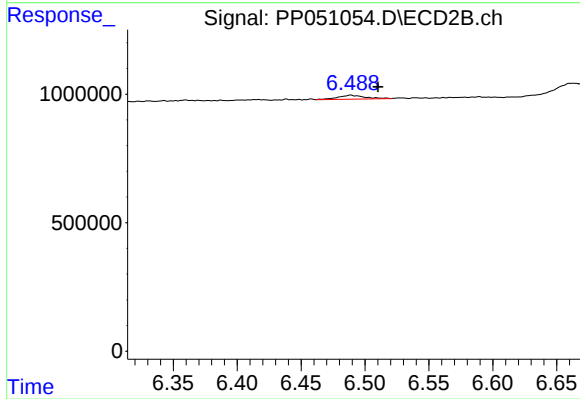
#31 AR-1260-1

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



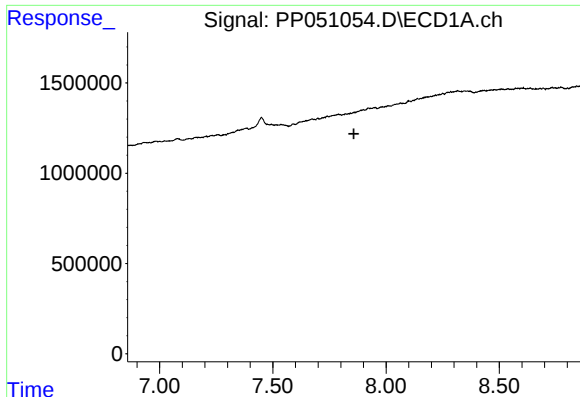
#32 AR-1260-2

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



#32 AR-1260-2

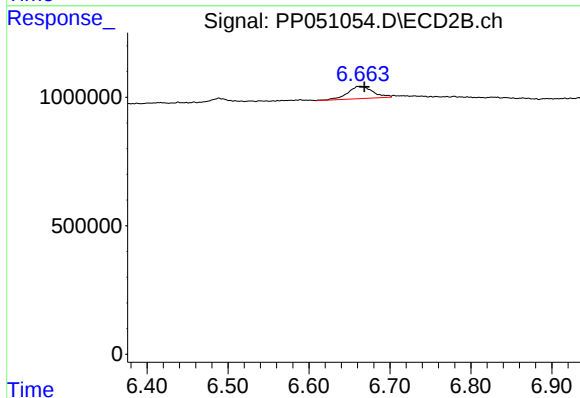
R.T.: 6.489 min
Delta R.T.: -0.021 min
Response: 223033
Conc: 2.66 ng/ml



#33 AR-1260-3

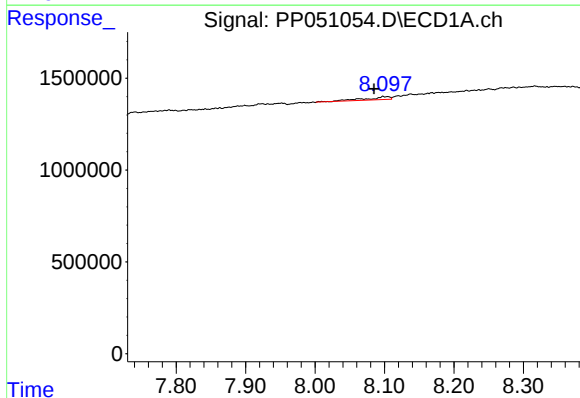
R.T.: 0.000 min
Exp R.T.: 7.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



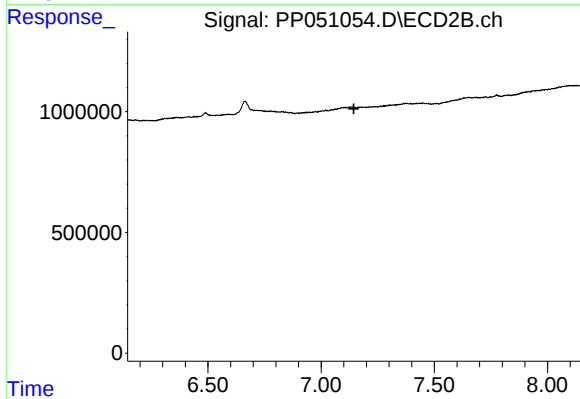
#33 AR-1260-3

R.T.: 6.663 min
Delta R.T.: -0.005 min
Response: 1032611
Conc: 12.41 ng/ml



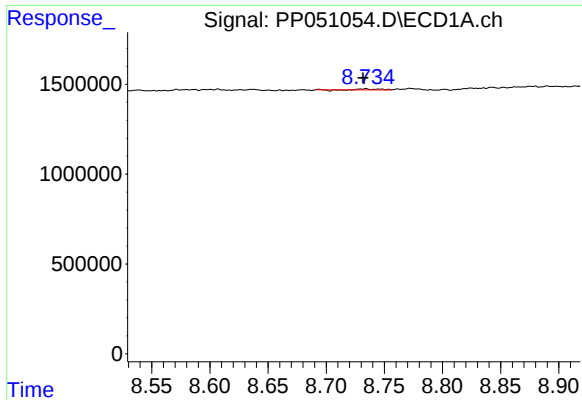
#34 AR-1260-4

R.T.: 8.101 min
Delta R.T.: 0.016 min
Response: 386722
Conc: 4.27 ng/ml



#34 AR-1260-4

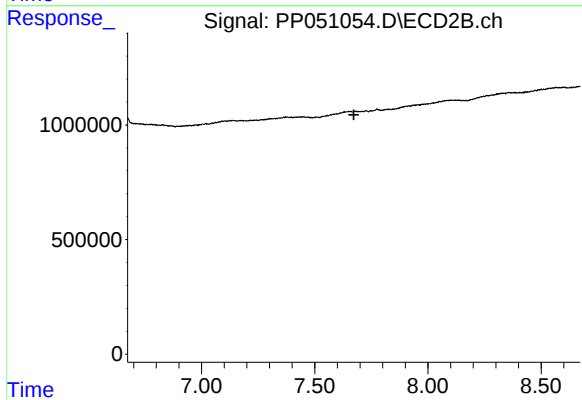
R.T.: 0.000 min
Exp R.T.: 7.144 min
Response: 0
Conc: N.D.



#38 AR-1262-3

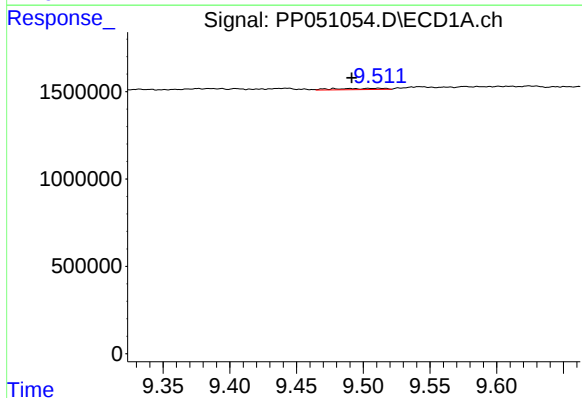
R.T.: 8.733 min
Delta R.T.: 0.002 min
Response: 68666
Conc: 0.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



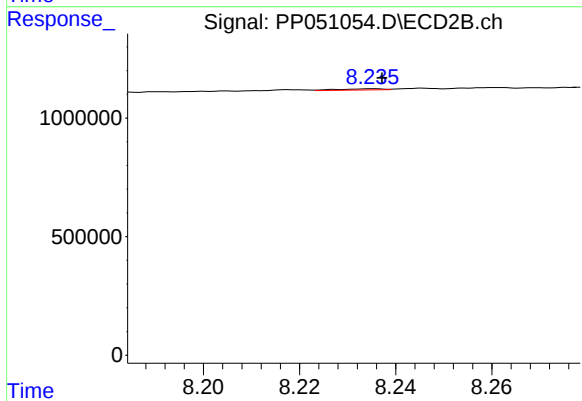
#38 AR-1262-3

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



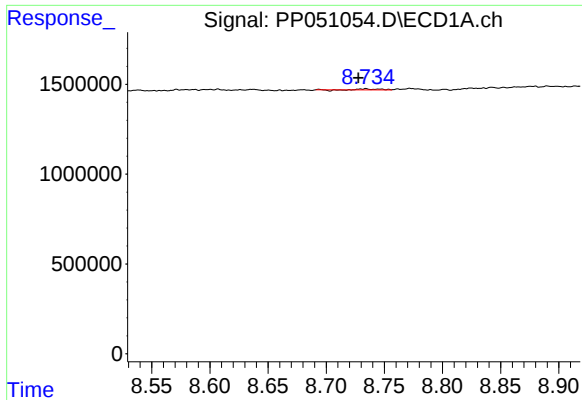
#40 AR-1262-5

R.T.: 9.511 min
Delta R.T.: 0.020 min
Response: 172409
Conc: 3.28 ng/ml



#40 AR-1262-5

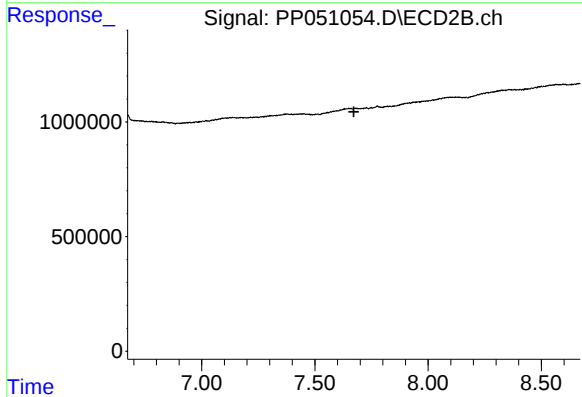
R.T.: 8.235 min
Delta R.T.: -0.002 min
Response: 33757
Conc: 1.03 ng/ml



#41 AR-1268-1

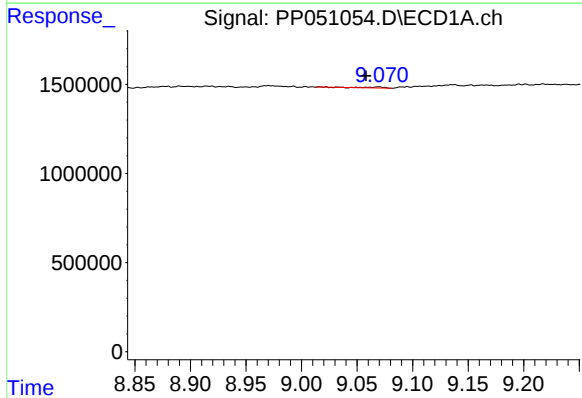
R.T.: 8.733 min
Delta R.T.: 0.006 min
Response: 68666
Conc: 0.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



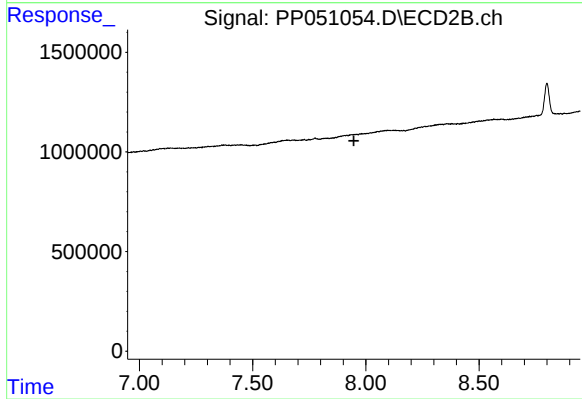
#41 AR-1268-1

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



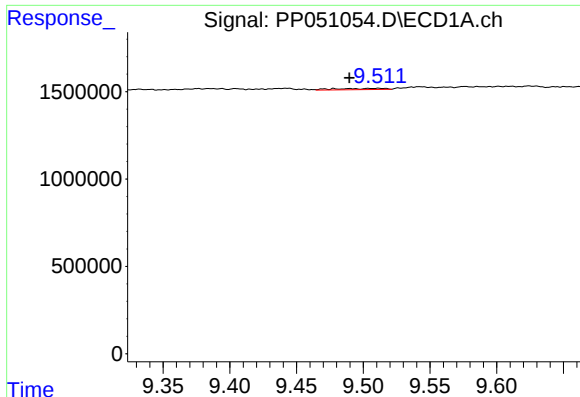
#43 AR-1268-3

R.T.: 9.069 min
Delta R.T.: 0.011 min
Response: 72835
Conc: 0.38 ng/ml



#43 AR-1268-3

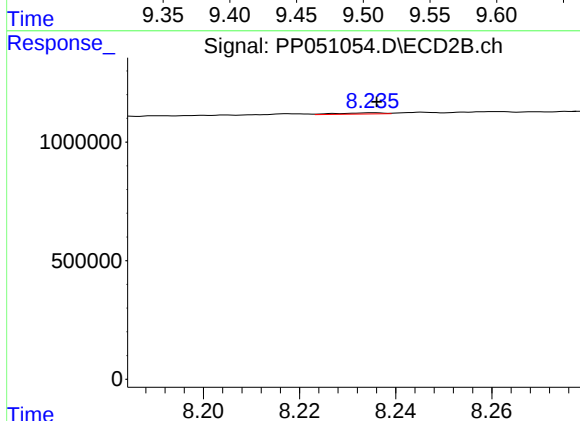
R.T.: 0.000 min
Exp R.T. : 7.947 min
Response: 0
Conc: N.D.



#44 AR-1268-4

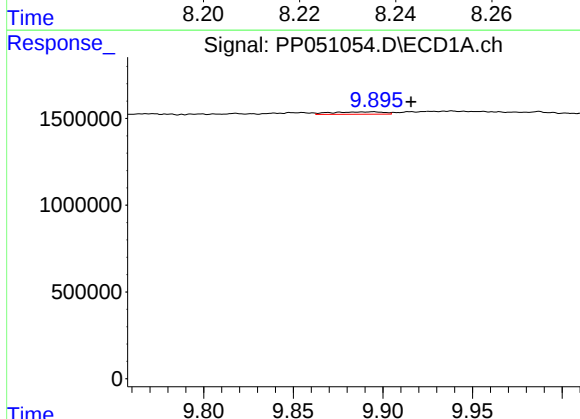
R.T.: 9.511 min
Delta R.T.: 0.022 min
Response: 172409
Conc: 3.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



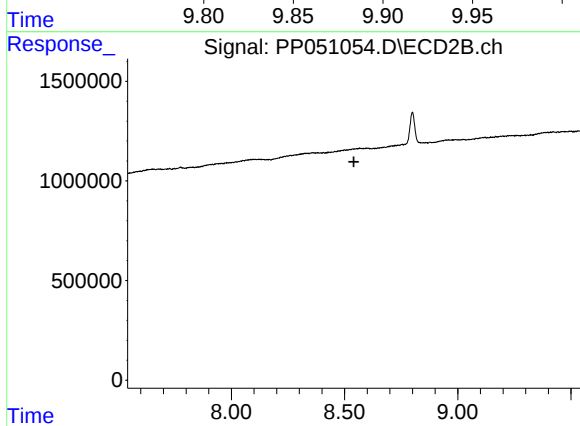
#44 AR-1268-4

R.T.: 8.235 min
Delta R.T.: 0.000 min
Response: 33757
Conc: 0.88 ng/ml



#45 AR-1268-5

R.T.: 9.893 min
Delta R.T.: -0.022 min
Response: 279972
Conc: 0.52 ng/ml



#45 AR-1268-5

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