Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101022\
Data File : PP052154.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2022 10:11
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: Oct 10 18:08:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 04 12:08:14 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...	4.461f	0.000	136528	0	0.076	N.D.	#
2)	SA Decachlor...	10.233	0.000	133604	0	0.110	N.D.	#
	Target Compounds							
3)	L1 AR-1016-1	5.619f	0.000	54120	0	1.194	N.D.	#
4)	L1 AR-1016-2	5.619	0.000	54120	0	0.843	N.D.	#
7)	L1 AR-1016-5	6.091	5.239	254825	240721	6.170	6.990	
10)	L2 AR-1221-3	4.803	0.000	74172	0	1.532	N.D.	#
11)	L3 AR-1232-1	4.803	0.000	74172	0	1.848	N.D.	#
13)	L3 AR-1232-3	5.619	0.000	54120	0	1.822	N.D.	#
15)	L3 AR-1232-5	5.874	5.239	67192	240721	5.616	16.300	#
16)	L4 AR-1242-1	5.619f	0.000	54120	0	1.320	N.D.	#
17)	L4 AR-1242-2	5.619	0.000	54120	0	0.941	N.D.	#
20)	L4 AR-1242-5	6.512	0.000	477800	0	12.686	N.D.	#
21)	L5 AR-1248-1	5.619f	0.000	54120	0	1.731	N.D.	#
22)	L5 AR-1248-2	5.874	0.000	67192	0	1.273	N.D.	#
23)	L5 AR-1248-3	6.091	0.000	254825	0	4.120	N.D.	#
24)	L5 AR-1248-4	6.460f	5.239	582951	240721	8.456	4.696	#
25)	L5 AR-1248-5	6.512	0.000	477800	0	7.001	N.D.	#
26)	L6 AR-1254-1	6.460	0.000	582951	0	8.543	N.D.	#
27)	L6 AR-1254-2	6.702f	0.000	672647	0	6.573	N.D.	#
28)	L6 AR-1254-3	7.047	6.170f	924738	74023	9.032	0.703	#
29)	L6 AR-1254-4	7.324	0.000	566981	0	7.904	N.D.	#
30)	L6 AR-1254-5	7.755	0.000	690543	0	9.179	N.D.	#
31)	L7 AR-1260-1	7.184f	0.000	232011	0	3.264	N.D.	#
32)	L7 AR-1260-2	7.473	6.455f	477225	706024	5.843	8.390	#
33)	L7 AR-1260-3	7.826	0.000	161463	0	2.823	N.D.	#
34)	L7 AR-1260-4	8.071f	0.000	569169	0	8.690	N.D.	#
35)	L7 AR-1260-5	8.371	0.000	103109	0	0.811	N.D.	#
36)	L8 AR-1262-1	7.826	6.912	161463	-7058	1.857	N.D.	#
37)	L8 AR-1262-2	8.371	0.000	103109	0	0.699	N.D.	#
38)	L8 AR-1262-3	8.687	7.624	-5857	346320	N.D.	4.939	#
39)	L8 AR-1262-4	8.766f	7.709	152505	149059	3.313	1.193	#
40)	L8 AR-1262-5	9.480f	0.000	592352	0	10.395	N.D.	#
41)	L9 AR-1268-1	8.687	7.624	-5857	346320	N.D.	1.745	#
42)	L9 AR-1268-2	8.766f	7.709	152505	149059	0.920	0.834	
44)	L9 AR-1268-4	9.480f	0.000	592352	0	9.247	N.D.	#
45)	L9 AR-1268-5	9.875	0.000	63400	0	0.138	N.D.	#

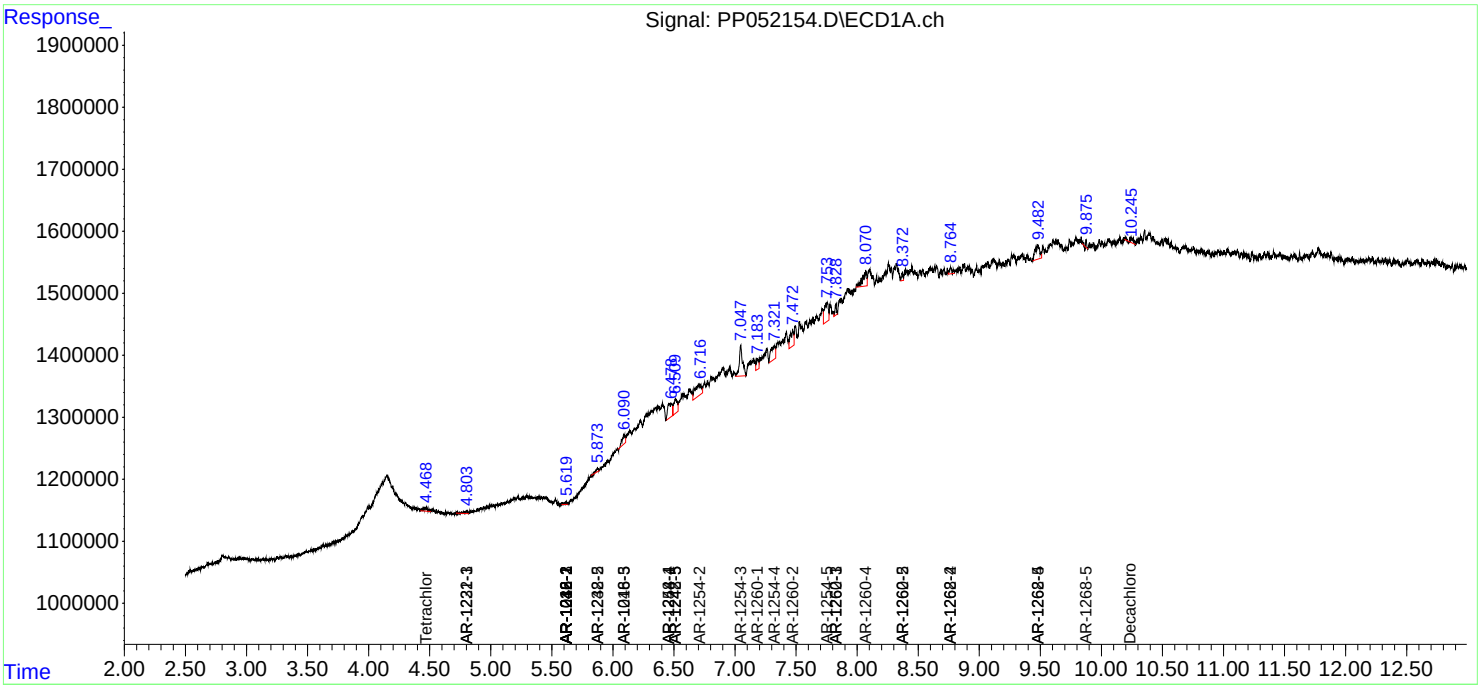
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

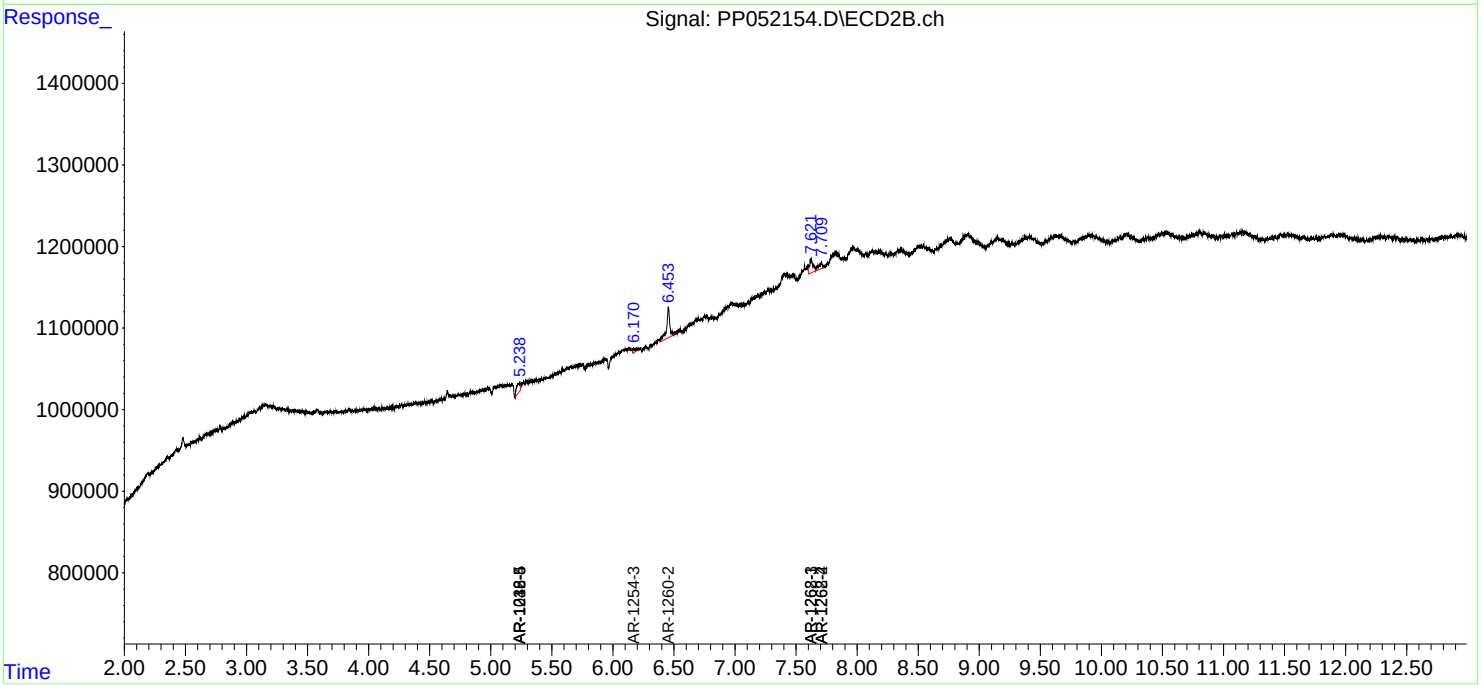
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101022\
Data File : PP052154.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2022 10:11
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

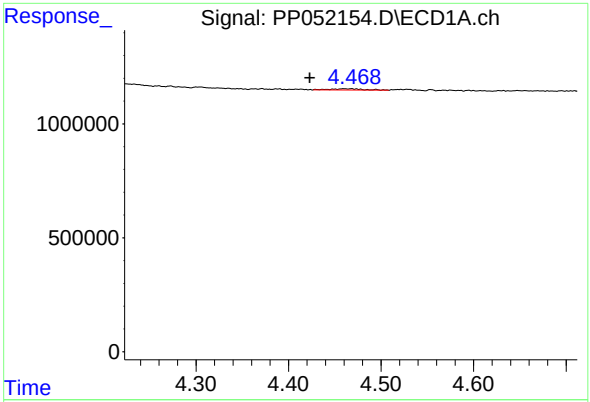
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 18:08:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 04 12:08:14 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



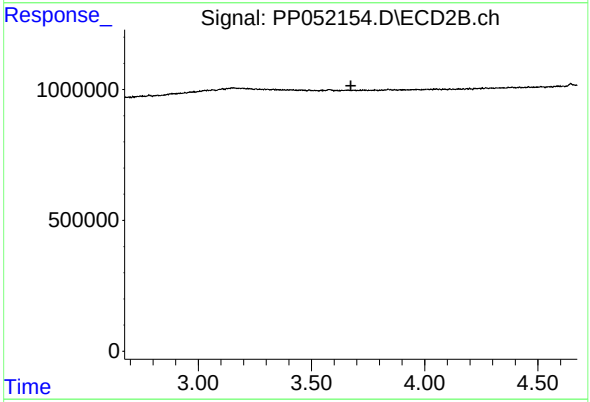




#1 Tetrachloro-m-xylene

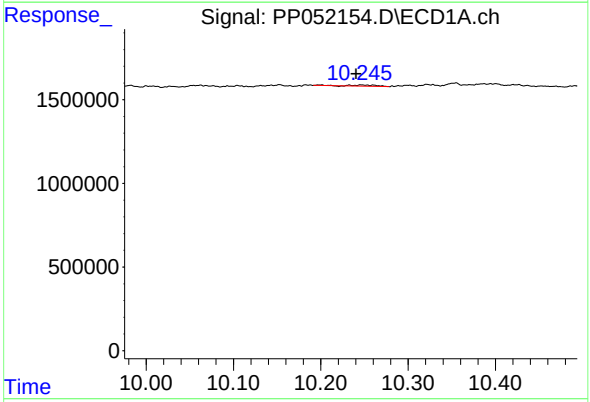
R.T.: 4.461 min
Delta R.T.: 0.038 min
Response: 136528
Conc: 0.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



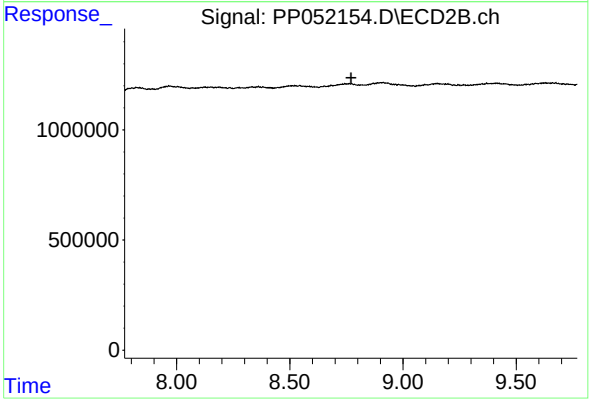
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.674 min
Response: 0
Conc: N.D.



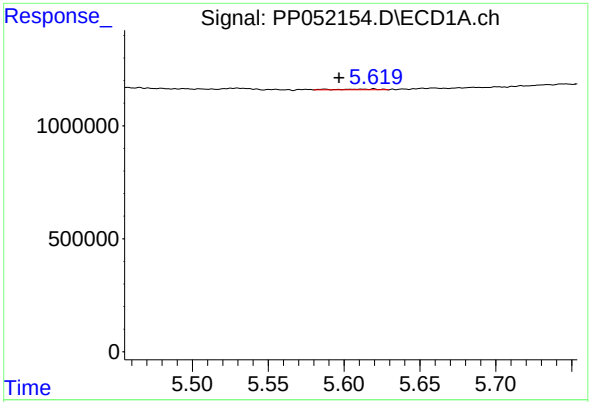
#2 Decachlorobiphenyl

R.T.: 10.233 min
Delta R.T.: -0.007 min
Response: 133604
Conc: 0.11 ng/ml



#2 Decachlorobiphenyl

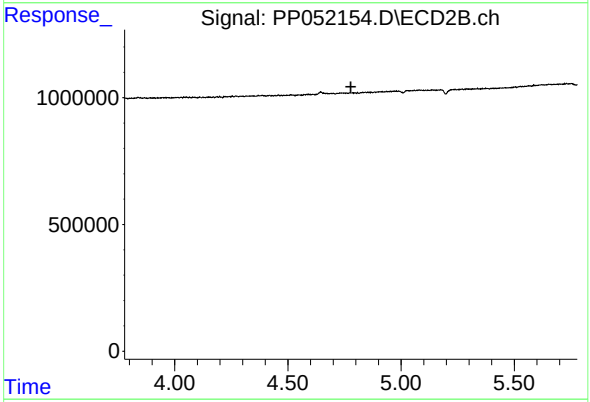
R.T.: 0.000 min
Exp R.T. : 8.770 min
Response: 0
Conc: N.D.



#3 AR-1016-1

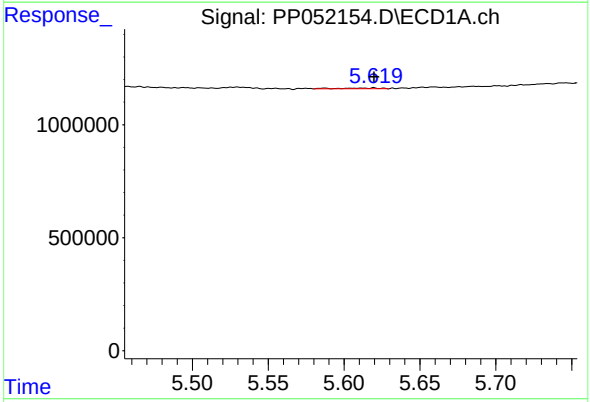
R.T.: 5.619 min
Delta R.T.: 0.023 min
Response: 54120
Conc: 1.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



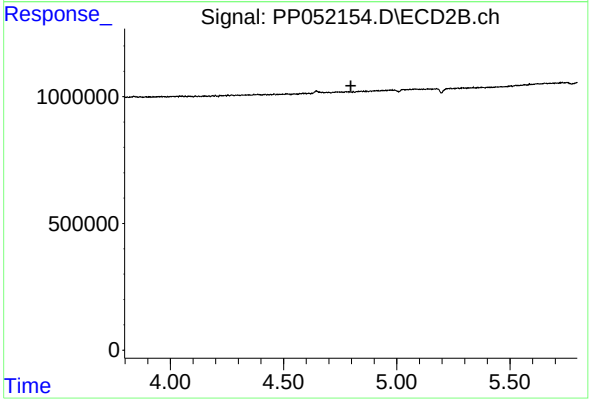
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



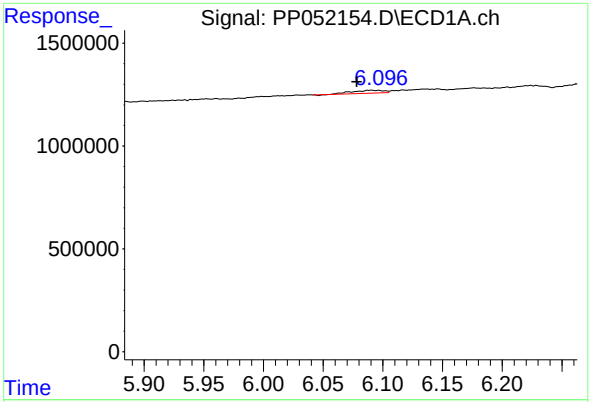
#4 AR-1016-2

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 54120
Conc: 0.84 ng/ml



#4 AR-1016-2

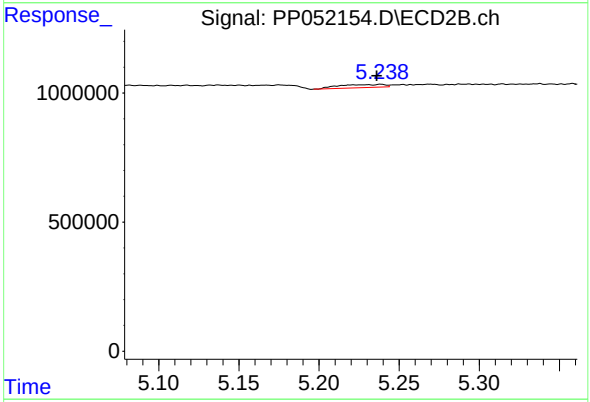
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#7 AR-1016-5

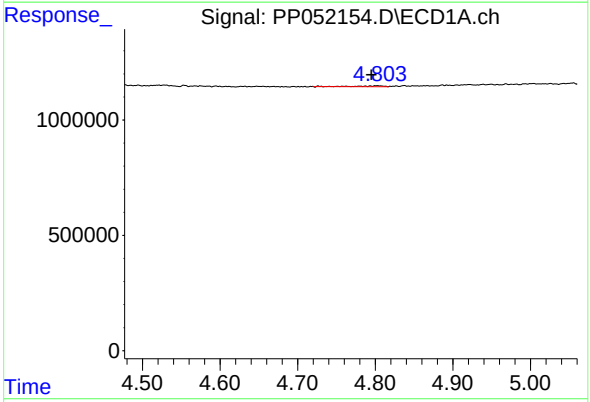
R.T.: 6.091 min
Delta R.T.: 0.013 min
Response: 254825
Conc: 6.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



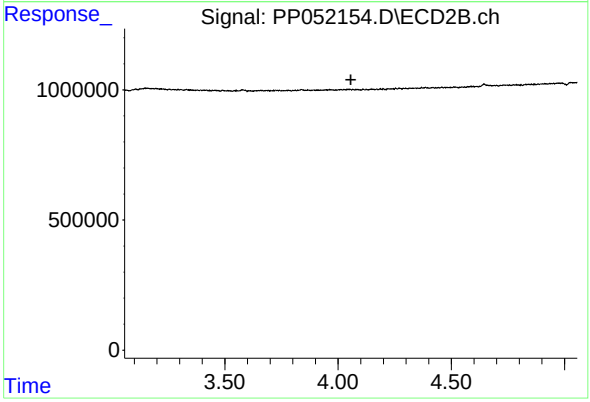
#7 AR-1016-5

R.T.: 5.239 min
Delta R.T.: 0.003 min
Response: 240721
Conc: 6.99 ng/ml



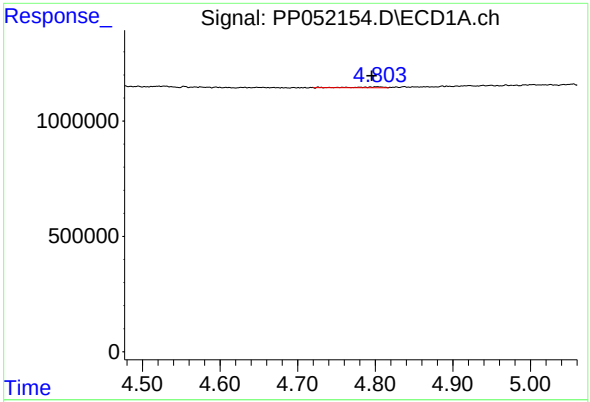
#10 AR-1221-3

R.T.: 4.803 min
Delta R.T.: 0.008 min
Response: 74172
Conc: 1.53 ng/ml



#10 AR-1221-3

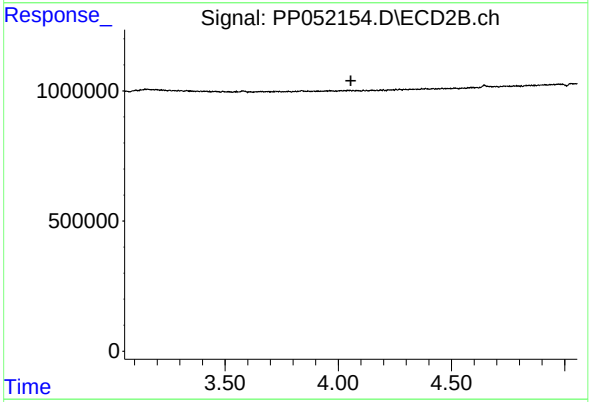
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#11 AR-1232-1

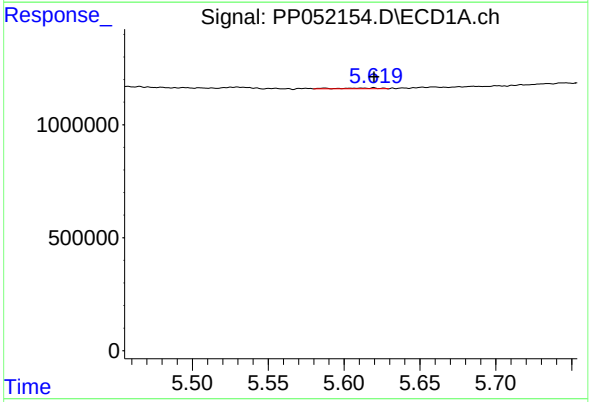
R.T.: 4.803 min
Delta R.T.: 0.007 min
Response: 74172
Conc: 1.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



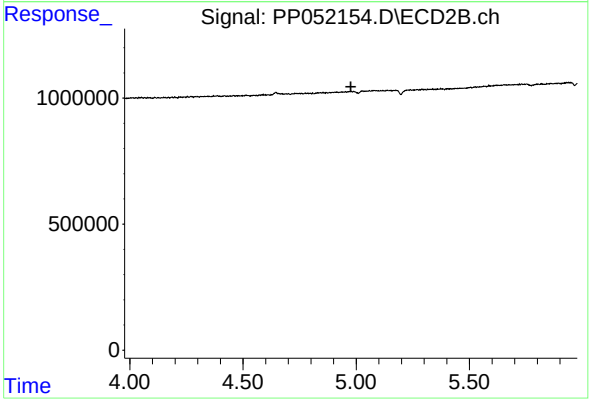
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



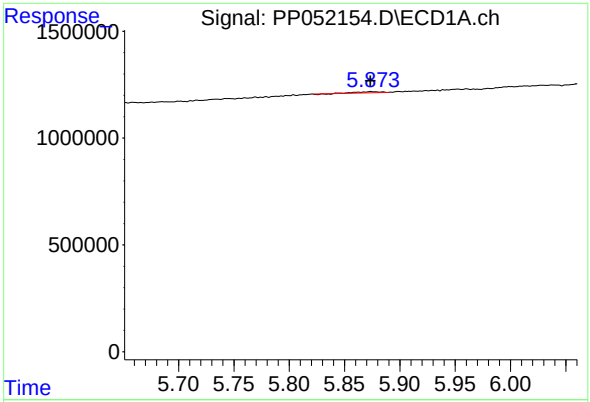
#13 AR-1232-3

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 54120
Conc: 1.82 ng/ml



#13 AR-1232-3

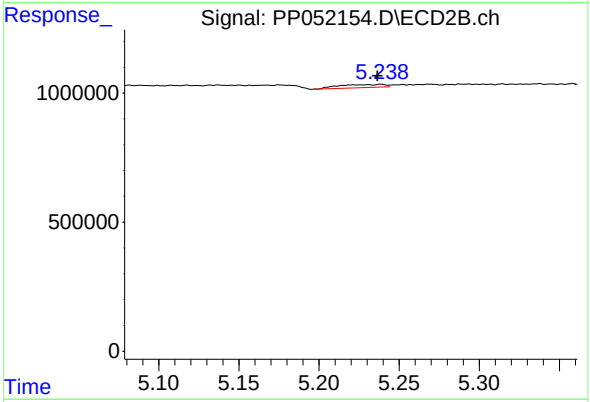
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#15 AR-1232-5

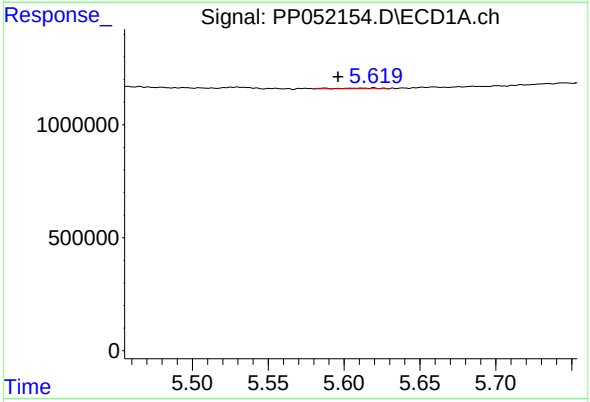
R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 67192
Conc: 5.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



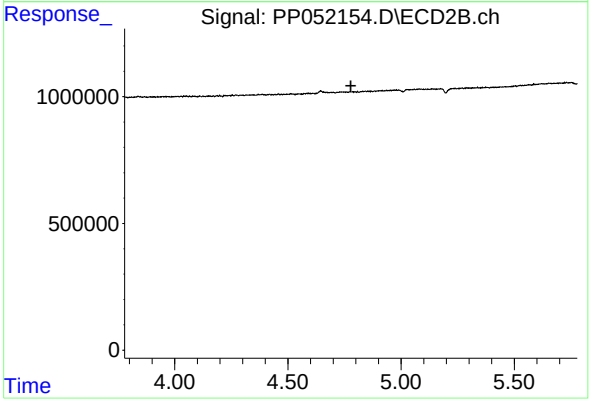
#15 AR-1232-5

R.T.: 5.239 min
Delta R.T.: 0.002 min
Response: 240721
Conc: 16.30 ng/ml



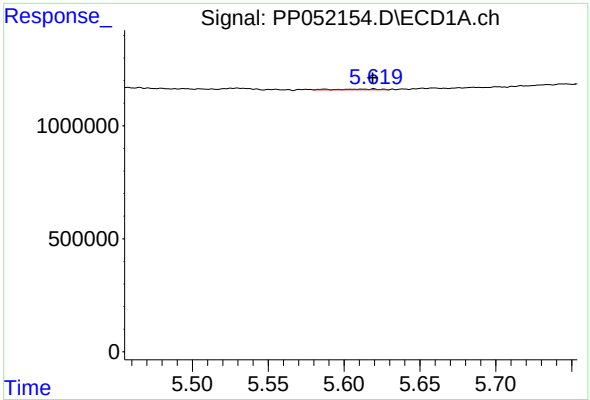
#16 AR-1242-1

R.T.: 5.619 min
Delta R.T.: 0.023 min
Response: 54120
Conc: 1.32 ng/ml



#16 AR-1242-1

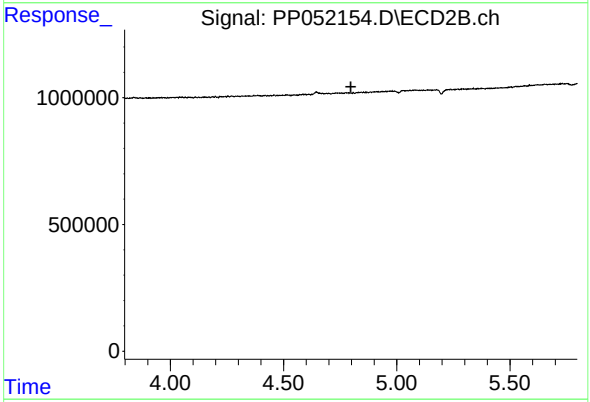
R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



#17 AR-1242-2

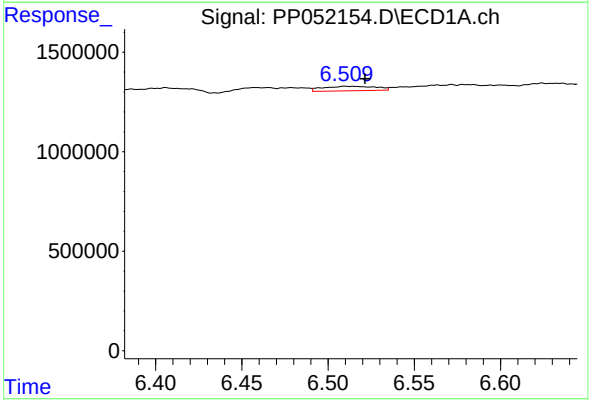
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 54120
Conc: 0.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



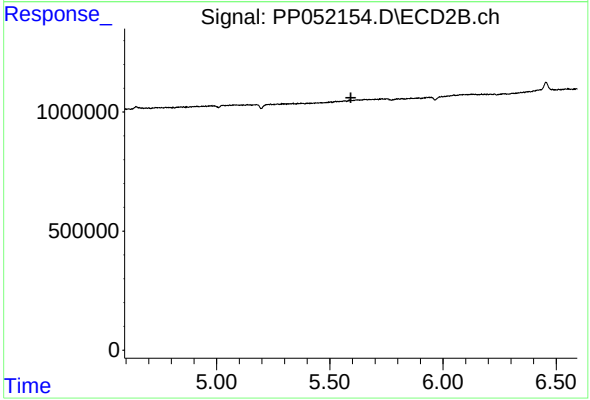
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



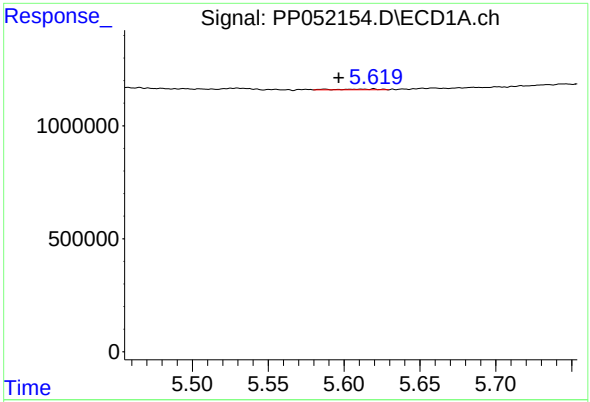
#20 AR-1242-5

R.T.: 6.512 min
Delta R.T.: -0.009 min
Response: 477800
Conc: 12.69 ng/ml



#20 AR-1242-5

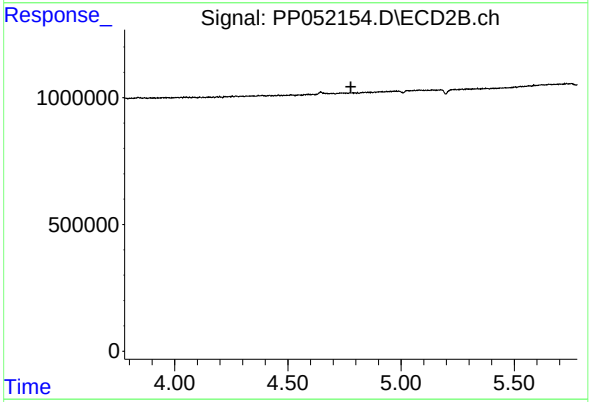
R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



#21 AR-1248-1

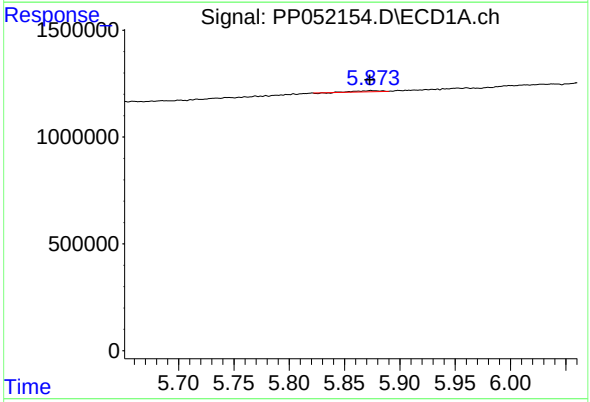
R.T.: 5.619 min
Delta R.T.: 0.023 min
Response: 54120
Conc: 1.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



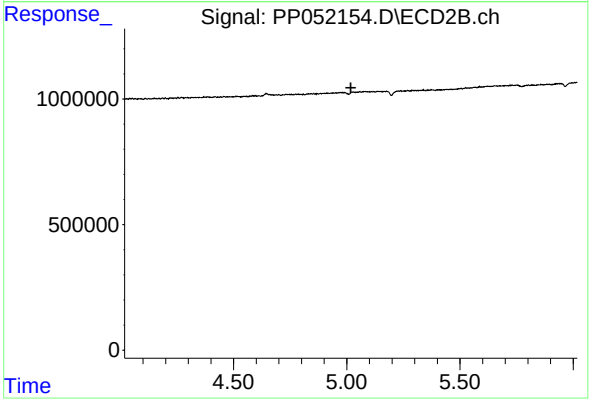
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



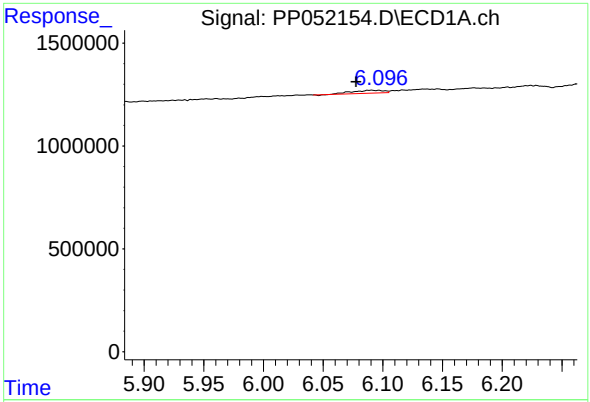
#22 AR-1248-2

R.T.: 5.874 min
Delta R.T.: 0.002 min
Response: 67192
Conc: 1.27 ng/ml



#22 AR-1248-2

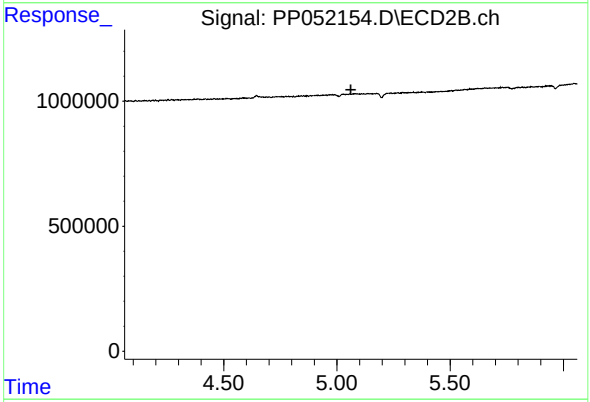
R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



#23 AR-1248-3

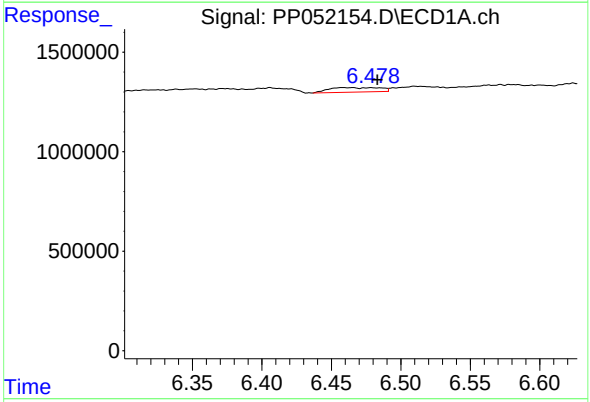
R.T.: 6.091 min
Delta R.T.: 0.013 min
Response: 254825
Conc: 4.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



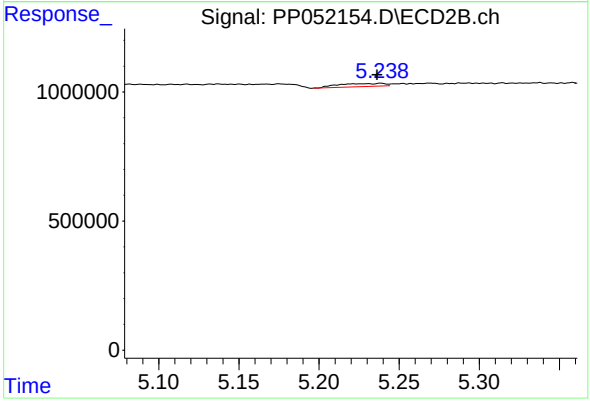
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



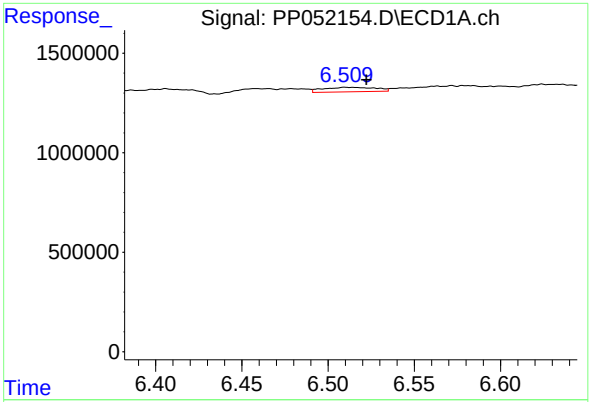
#24 AR-1248-4

R.T.: 6.460 min
Delta R.T.: -0.023 min
Response: 582951
Conc: 8.46 ng/ml



#24 AR-1248-4

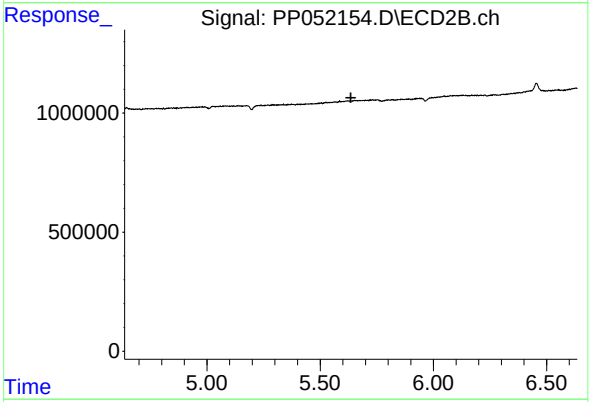
R.T.: 5.239 min
Delta R.T.: 0.002 min
Response: 240721
Conc: 4.70 ng/ml



#25 AR-1248-5

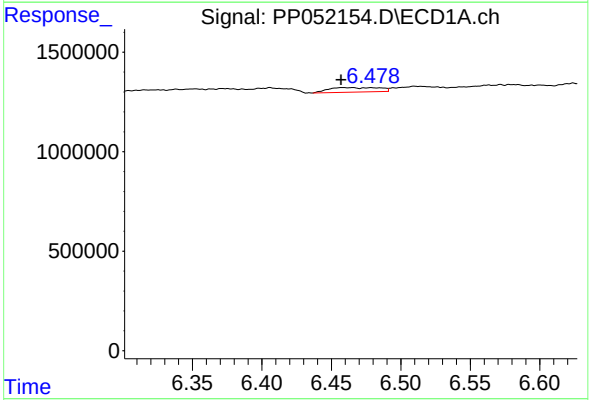
R.T.: 6.512 min
Delta R.T.: -0.010 min
Response: 477800
Conc: 7.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



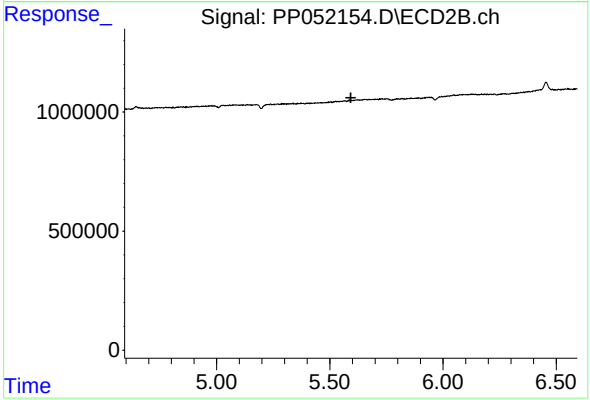
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.636 min
Response: 0
Conc: N.D.



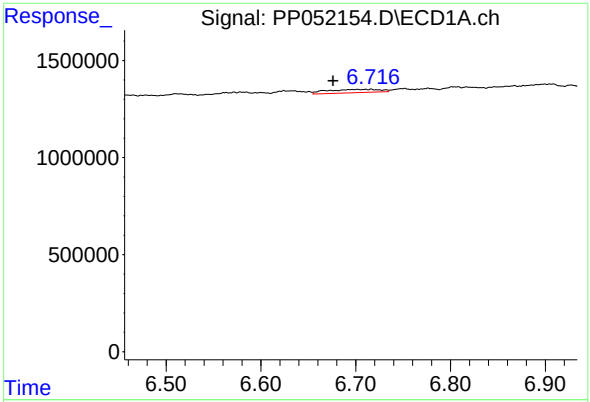
#26 AR-1254-1

R.T.: 6.460 min
Delta R.T.: 0.003 min
Response: 582951
Conc: 8.54 ng/ml



#26 AR-1254-1

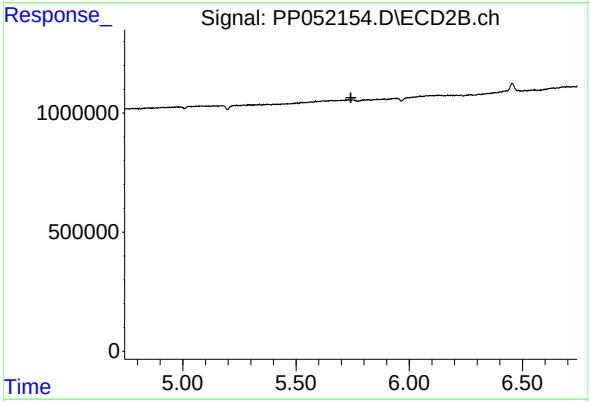
R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



#27 AR-1254-2

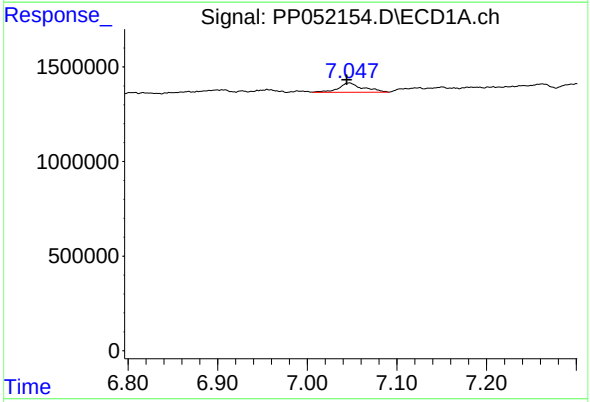
R.T.: 6.702 min
Delta R.T.: 0.026 min
Response: 672647
Conc: 6.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



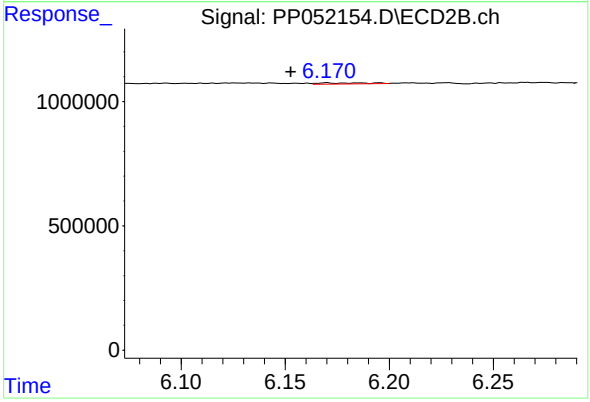
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.



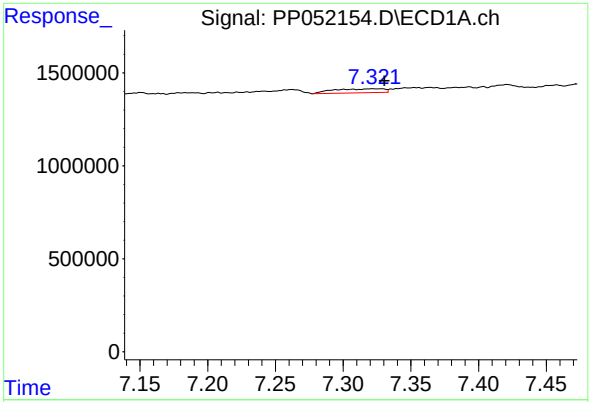
#28 AR-1254-3

R.T.: 7.047 min
Delta R.T.: 0.003 min
Response: 924738
Conc: 9.03 ng/ml



#28 AR-1254-3

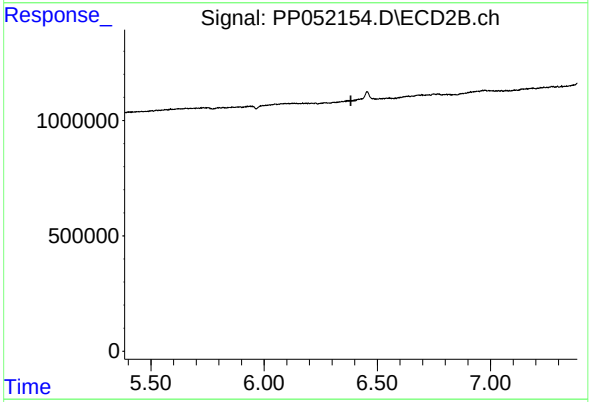
R.T.: 6.170 min
Delta R.T.: 0.017 min
Response: 74023
Conc: 0.70 ng/ml



#29 AR-1254-4

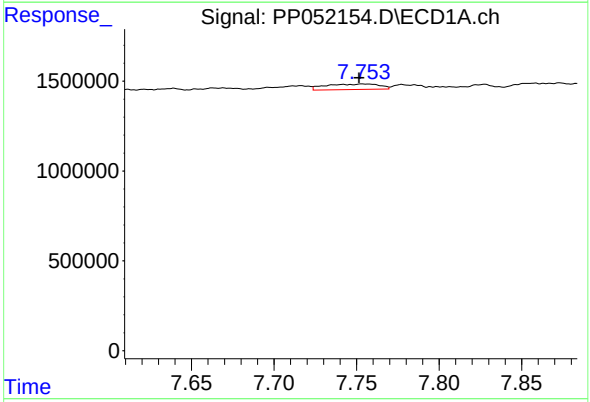
R.T.: 7.324 min
Delta R.T.: -0.006 min
Response: 566981
Conc: 7.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



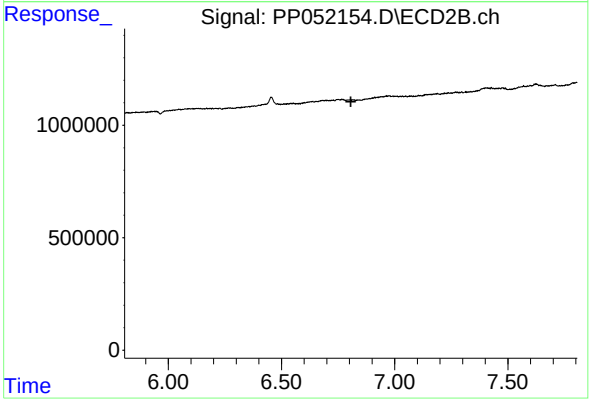
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



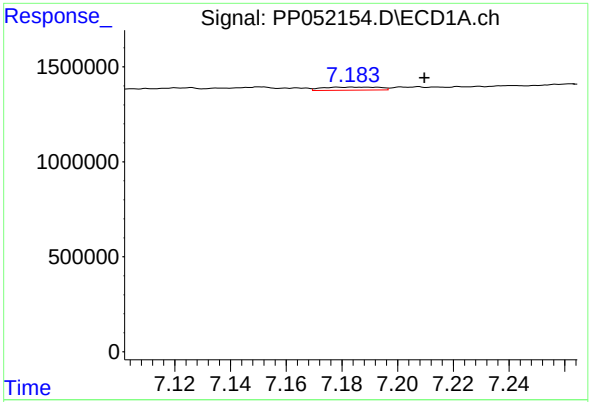
#30 AR-1254-5

R.T.: 7.755 min
Delta R.T.: 0.004 min
Response: 690543
Conc: 9.18 ng/ml



#30 AR-1254-5

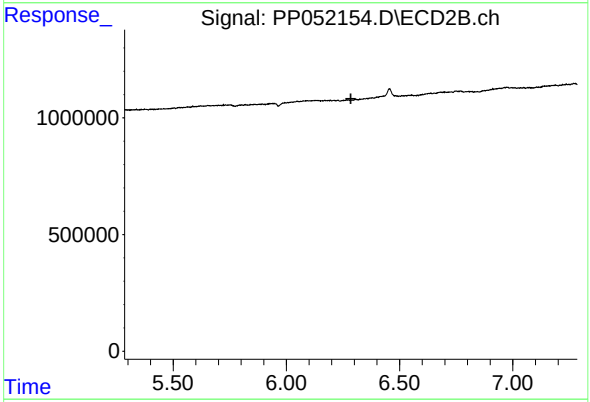
R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.



#31 AR-1260-1

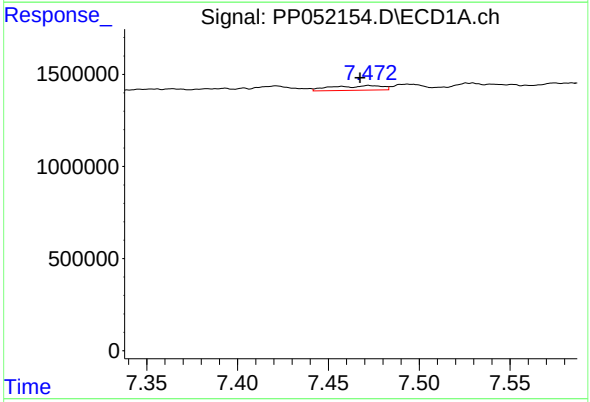
R.T.: 7.184 min
Delta R.T.: -0.026 min
Response: 232011
Conc: 3.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



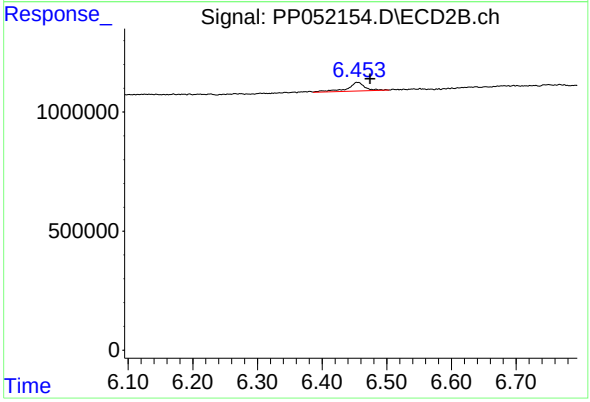
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.285 min
Response: 0
Conc: N.D.



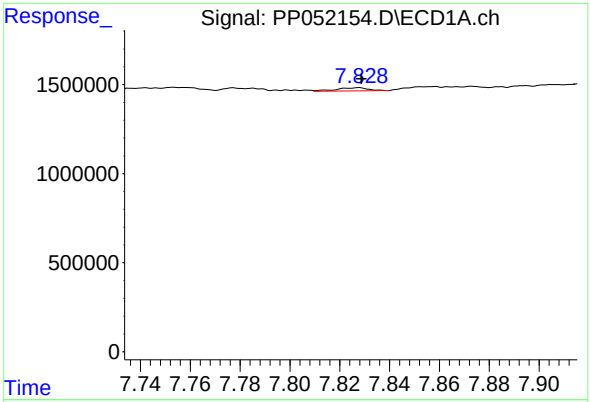
#32 AR-1260-2

R.T.: 7.473 min
Delta R.T.: 0.006 min
Response: 477225
Conc: 5.84 ng/ml



#32 AR-1260-2

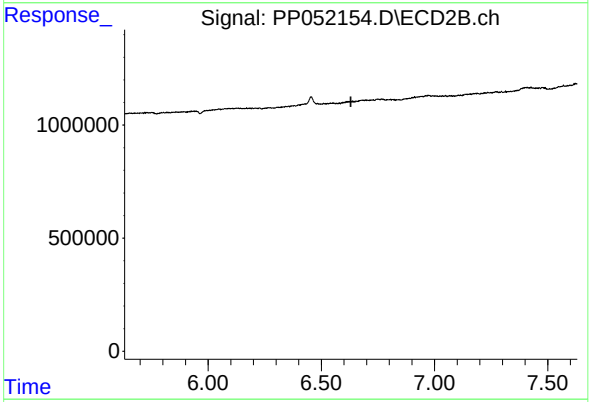
R.T.: 6.455 min
Delta R.T.: -0.019 min
Response: 706024
Conc: 8.39 ng/ml



#33 AR-1260-3

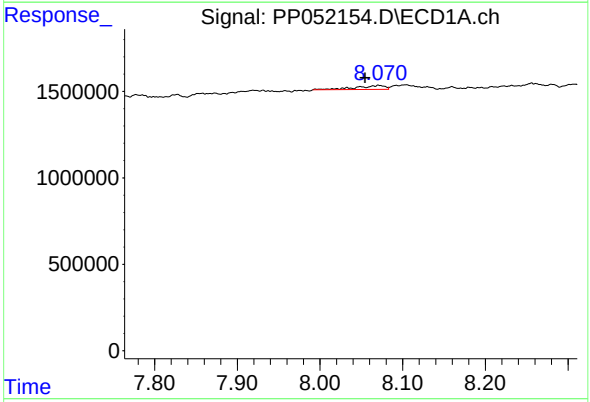
R.T.: 7.826 min
Delta R.T.: -0.002 min
Response: 161463
Conc: 2.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



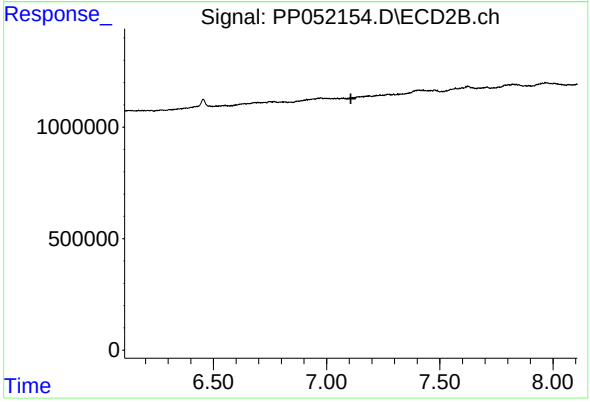
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.631 min
Response: 0
Conc: N.D.



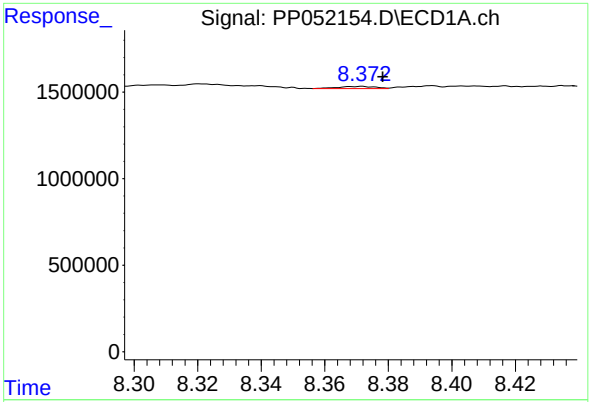
#34 AR-1260-4

R.T.: 8.071 min
Delta R.T.: 0.017 min
Response: 569169
Conc: 8.69 ng/ml



#34 AR-1260-4

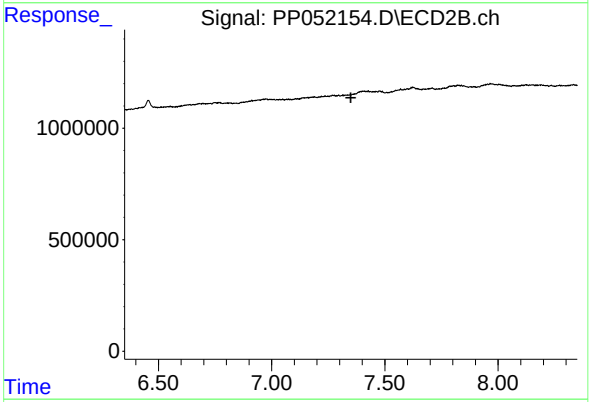
R.T.: 0.000 min
Exp R.T. : 7.108 min
Response: 0
Conc: N.D.



#35 AR-1260-5

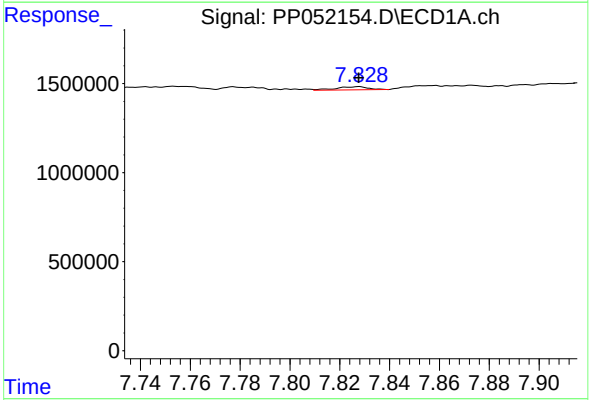
R.T.: 8.371 min
Delta R.T.: -0.007 min
Response: 103109
Conc: 0.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



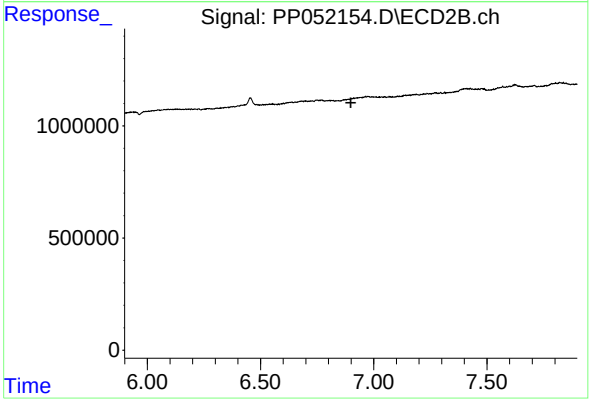
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.350 min
Response: 0
Conc: N.D.



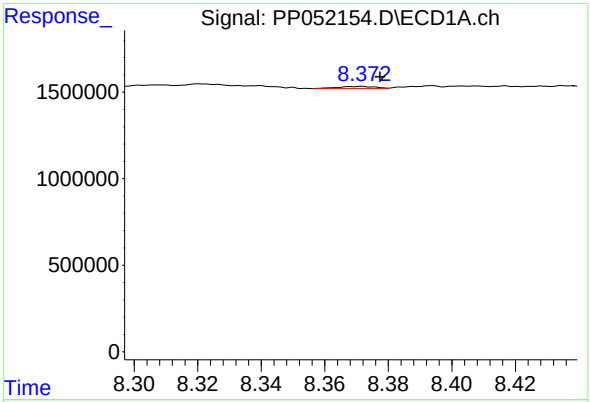
#36 AR-1262-1

R.T.: 7.826 min
Delta R.T.: -0.001 min
Response: 161463
Conc: 1.86 ng/ml



#36 AR-1262-1

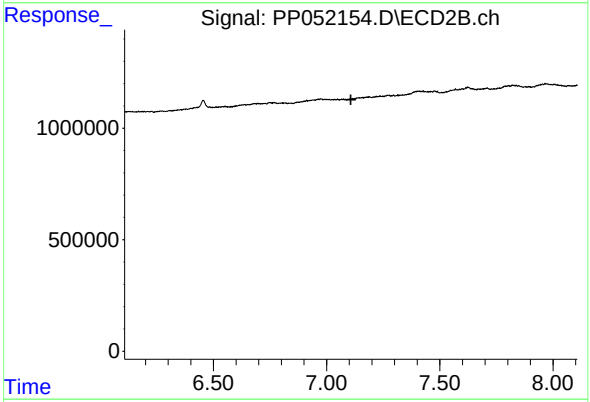
R.T.: 6.912 min
Delta R.T.: 0.014 min
Response: -7058
Conc: N.D.



#37 AR-1262-2

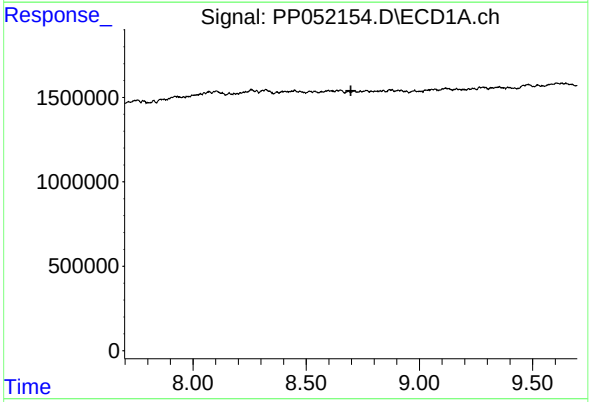
R.T.: 8.371 min
Delta R.T.: -0.006 min
Response: 103109
Conc: 0.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



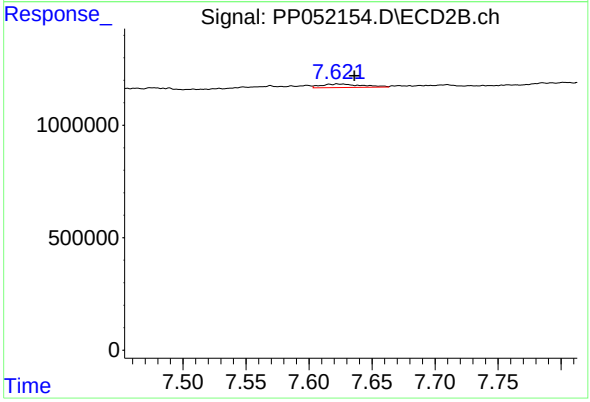
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



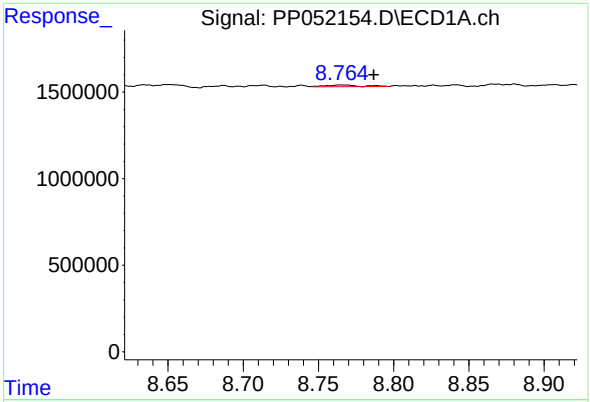
#38 AR-1262-3

R.T.: 8.687 min
Delta R.T.: -0.011 min
Response: -5857
Conc: N.D.



#38 AR-1262-3

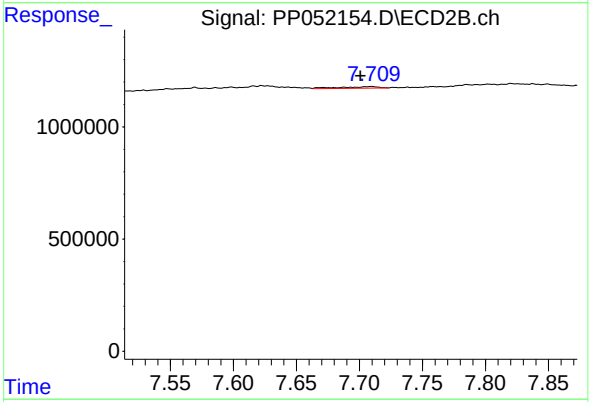
R.T.: 7.624 min
Delta R.T.: -0.012 min
Response: 346320
Conc: 4.94 ng/ml



#39 AR-1262-4

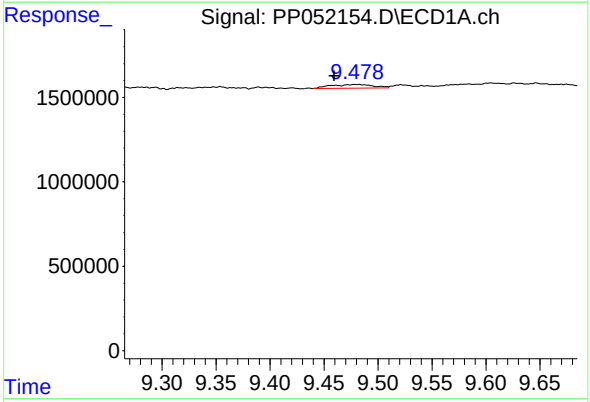
R.T.: 8.766 min
Delta R.T.: -0.021 min
Response: 152505
Conc: 3.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



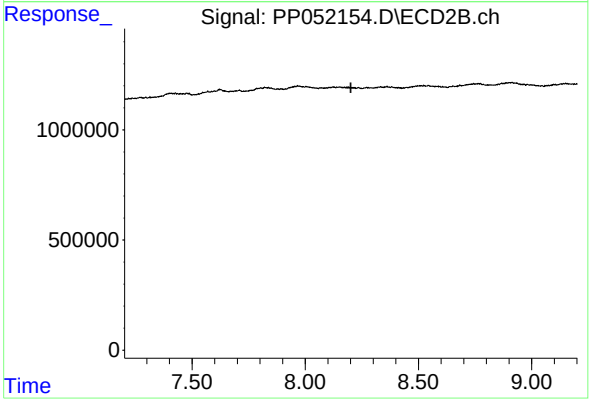
#39 AR-1262-4

R.T.: 7.709 min
Delta R.T.: 0.008 min
Response: 149059
Conc: 1.19 ng/ml



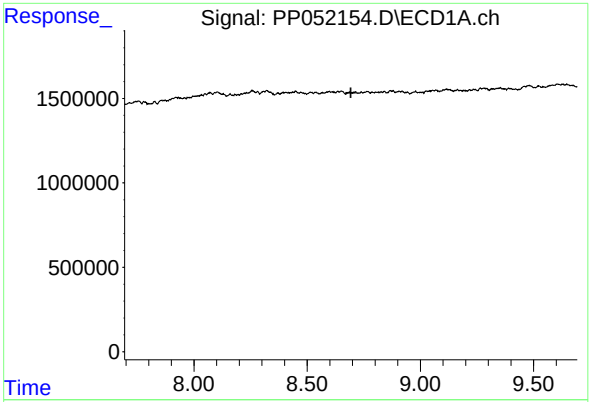
#40 AR-1262-5

R.T.: 9.480 min
Delta R.T.: 0.021 min
Response: 592352
Conc: 10.40 ng/ml



#40 AR-1262-5

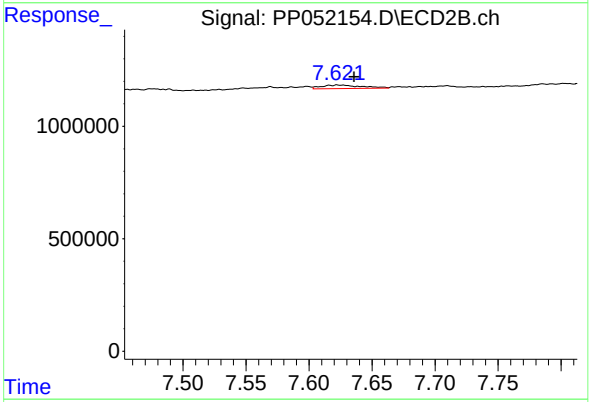
R.T.: 0.000 min
Exp R.T. : 8.202 min
Response: 0
Conc: N.D.



#41 AR-1268-1

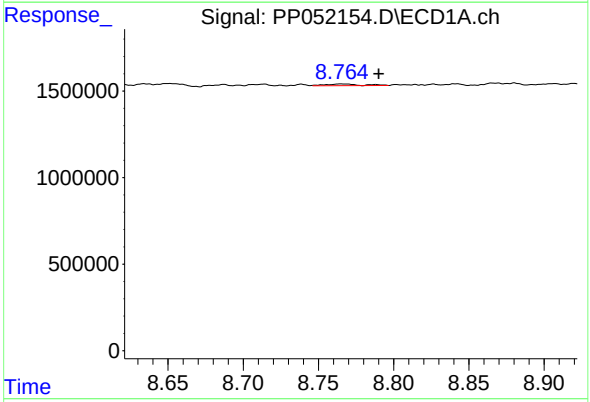
R.T.: 8.687 min
Delta R.T.: -0.007 min
Response: -5857
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



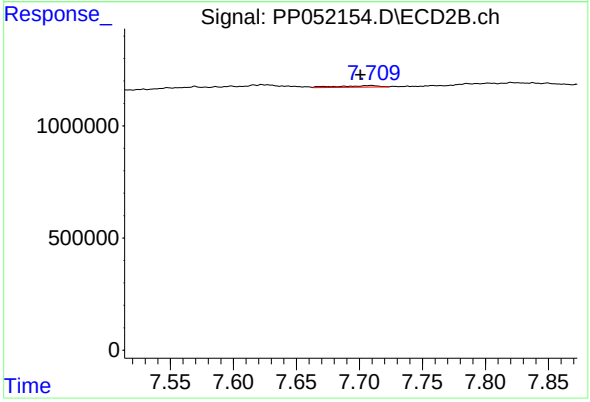
#41 AR-1268-1

R.T.: 7.624 min
Delta R.T.: -0.011 min
Response: 346320
Conc: 1.74 ng/ml



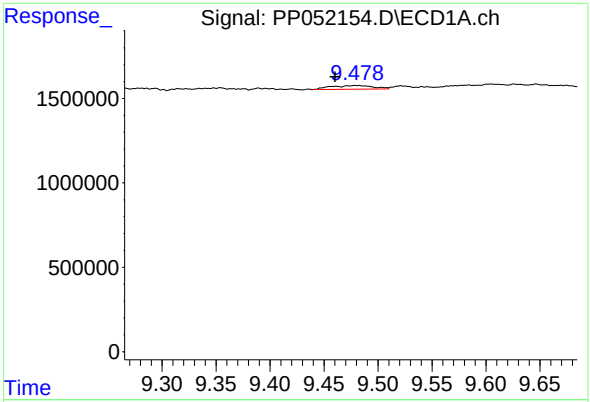
#42 AR-1268-2

R.T.: 8.766 min
Delta R.T.: -0.024 min
Response: 152505
Conc: 0.92 ng/ml



#42 AR-1268-2

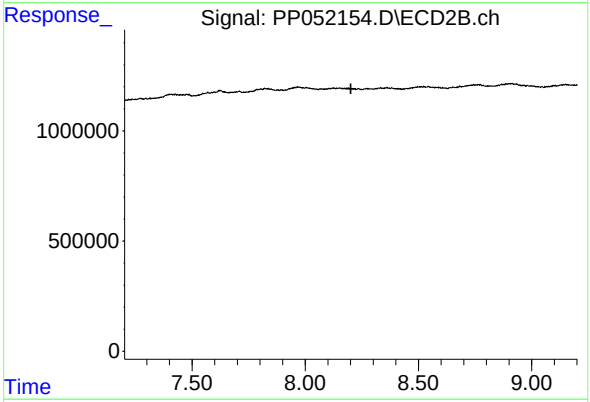
R.T.: 7.709 min
Delta R.T.: 0.008 min
Response: 149059
Conc: 0.83 ng/ml



#44 AR-1268-4

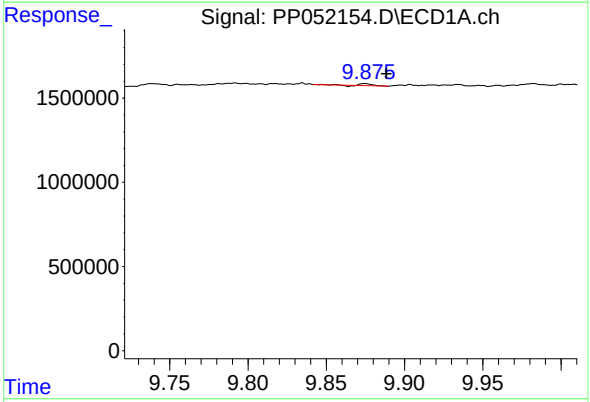
R.T.: 9.480 min
Delta R.T.: 0.020 min
Response: 592352
Conc: 9.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



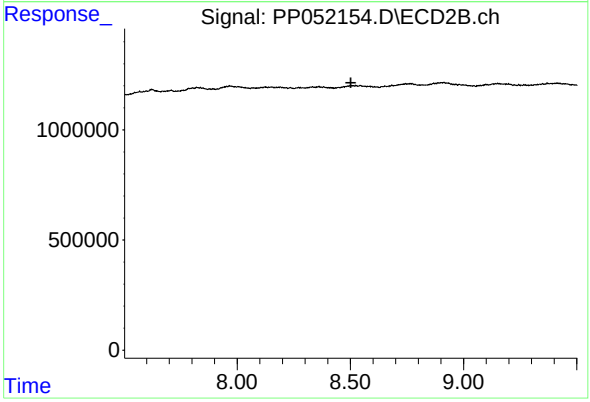
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.201 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.875 min
Delta R.T.: -0.013 min
Response: 63400
Conc: 0.14 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.