Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110422\
Data File : PP053101.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2022 00:32
Operator : YP\AJ
Sample : N5410-04 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 07:53:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 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...	4.404	3.650	2800422	2695414	1.267	1.434	
2)	SA Decachlor...	10.207	8.732	2555006	2867766	2.013	1.710	
	Target Compounds							
3)	L1 AR-1016-1	5.583	0.000	790478	0	11.790	N.D.	#
4)	L1 AR-1016-2	5.583f	0.000	790478	0	7.914	N.D.	#
5)	L1 AR-1016-3	5.690f	0.000	95472	0	1.569	N.D.	#
7)	L1 AR-1016-5	6.066	0.000	16843	0	0.350	N.D.	#
8)	L2 AR-1221-1	4.603f	0.000	47860	0	1.866	N.D.	#
9)	L2 AR-1221-2	4.721	0.000	108261	0	5.691	N.D.	#
10)	L2 AR-1221-3	4.776	0.000	190833	0	3.348	N.D.	#
11)	L3 AR-1232-1	4.776	0.000	190833	0	4.398	N.D.	#
13)	L3 AR-1232-3	5.583f	0.000	790478	0	18.057	N.D.	#
14)	L3 AR-1232-4	5.799f	0.000	48294	0	2.262	N.D.	#
16)	L4 AR-1242-1	5.583	0.000	790478	0	14.045	N.D.	#
17)	L4 AR-1242-2	5.583f	0.000	790478	0	9.569	N.D.	#
18)	L4 AR-1242-3	5.690f	0.000	95472	0	1.877	N.D.	#
19)	L4 AR-1242-4	5.799f	0.000	48294	0	1.192	N.D.	#
20)	L4 AR-1242-5	6.530f	0.000	176473	0	4.426	N.D.	#
21)	L5 AR-1248-1	5.583	0.000	790478	0	19.462	N.D.	#
23)	L5 AR-1248-3	6.066	0.000	16843	0	0.259	N.D.	#
24)	L5 AR-1248-4	6.464	0.000	136777	0	2.124	N.D.	#
25)	L5 AR-1248-5	6.530f	0.000	176473	0	2.786	N.D.	#
26)	L6 AR-1254-1	6.433	0.000	426000	0	5.612	N.D.	#
27)	L6 AR-1254-2	6.663	0.000	89468	0	0.800	N.D.	#
28)	L6 AR-1254-3	7.028	0.000	514076	0	4.618	N.D.	#
30)	L6 AR-1254-5	7.732	0.000	545362	0	6.927	N.D.	#
31)	L7 AR-1260-1	7.201	0.000	385681	0	4.515	N.D.	#
32)	L7 AR-1260-2	7.456	6.427f	101562	224668	1.088	1.847	#
33)	L7 AR-1260-3	7.847f	0.000	309872	0	4.904	N.D.	#
34)	L7 AR-1260-4	8.069f	0.000	492011	0	6.871	N.D.	#
36)	L8 AR-1262-1	7.847f	0.000	309872	0	3.233	N.D.	#
40)	L8 AR-1262-5	0.000	8.187	0	81758	N.D.	1.092	#
43)	L9 AR-1268-3	9.028	7.864f	816216	48856	5.387	0.208	#
44)	L9 AR-1268-4	0.000	8.187	0	81758	N.D.	0.962	#
45)	L9 AR-1268-5	9.860f	0.000	163797	0	0.381	N.D.	#

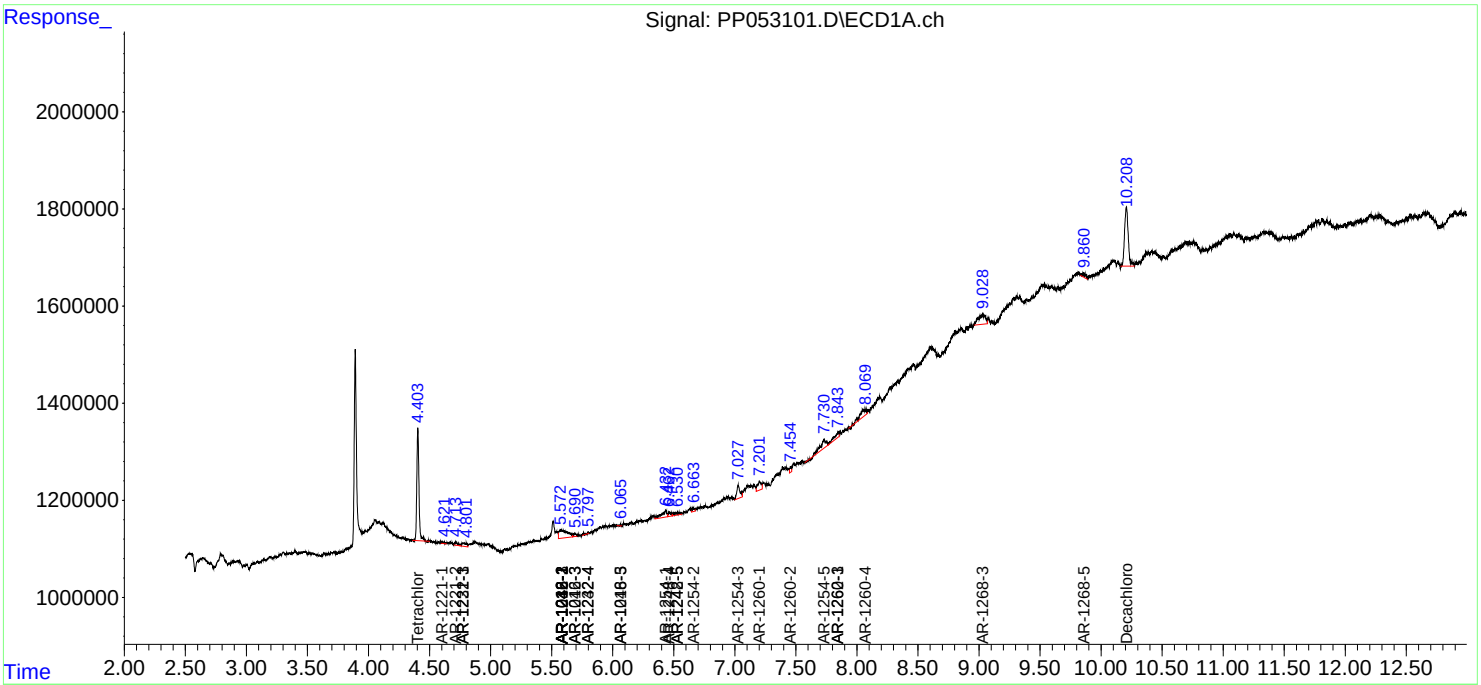
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

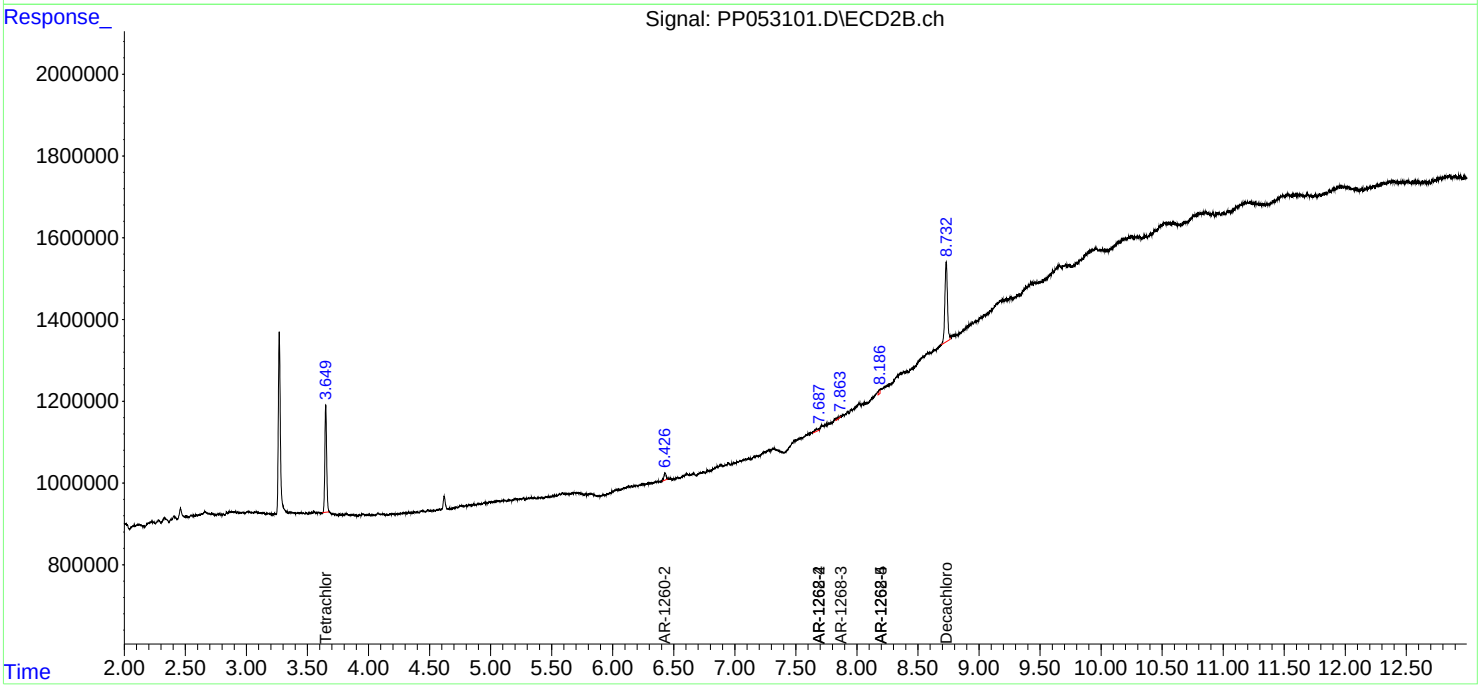
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110422\
Data File : PP053101.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2022 00:32
Operator : YP\AJ
Sample : N5410-04 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

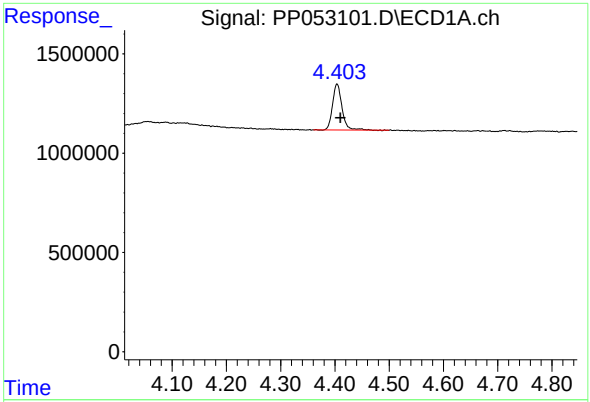
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 07:53:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 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



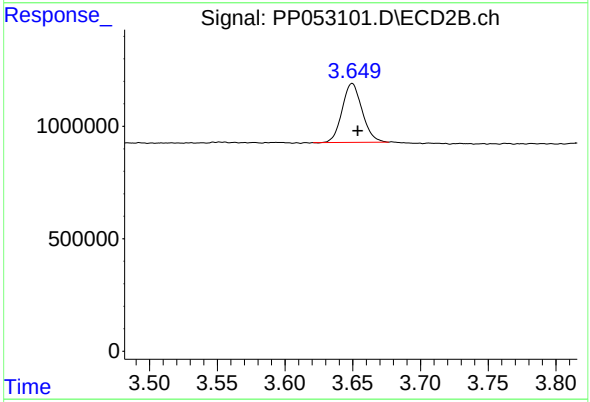




#1 Tetrachloro-m-xylene

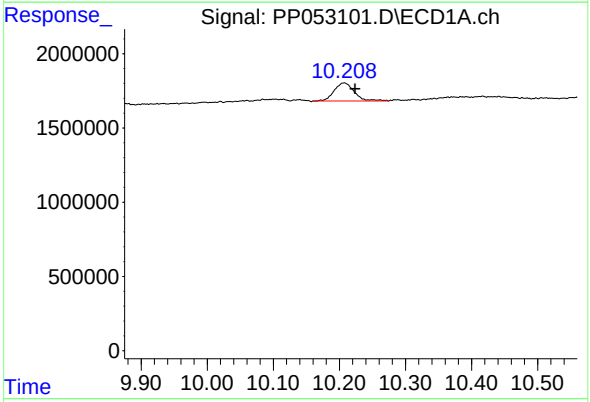
R.T.: 4.404 min
Delta R.T.: -0.006 min
Response: 2800422
Conc: 1.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



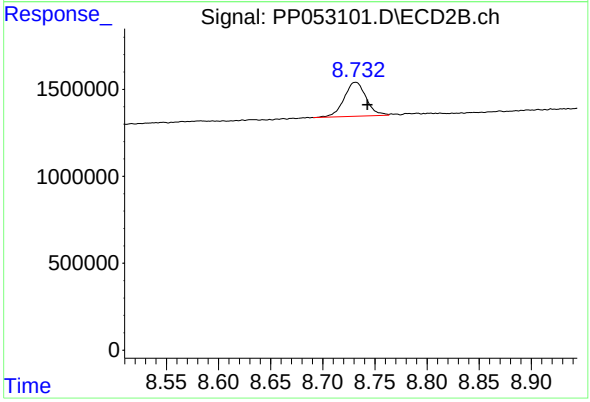
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: -0.004 min
Response: 2695414
Conc: 1.43 ng/ml



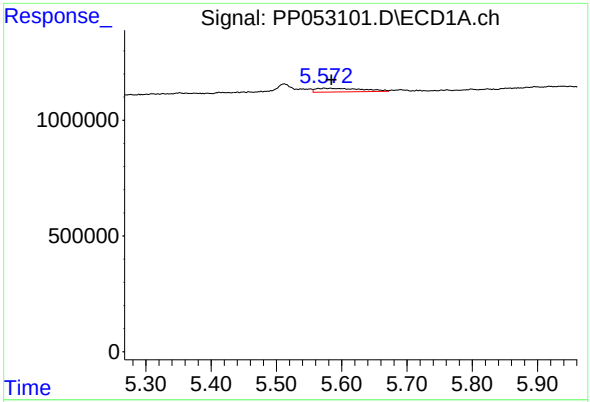
#2 Decachlorobiphenyl

R.T.: 10.207 min
Delta R.T.: -0.017 min
Response: 2555006
Conc: 2.01 ng/ml



#2 Decachlorobiphenyl

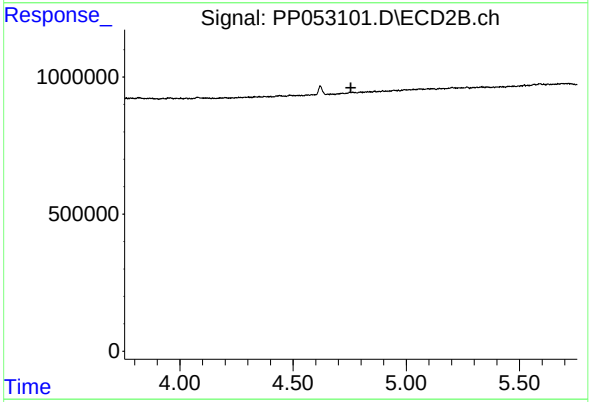
R.T.: 8.732 min
Delta R.T.: -0.011 min
Response: 2867766
Conc: 1.71 ng/ml



#3 AR-1016-1

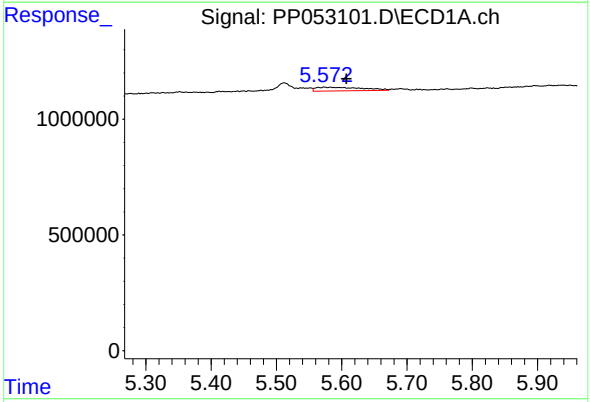
R.T.: 5.583 min
Delta R.T.: -0.001 min
Response: 790478
Conc: 11.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



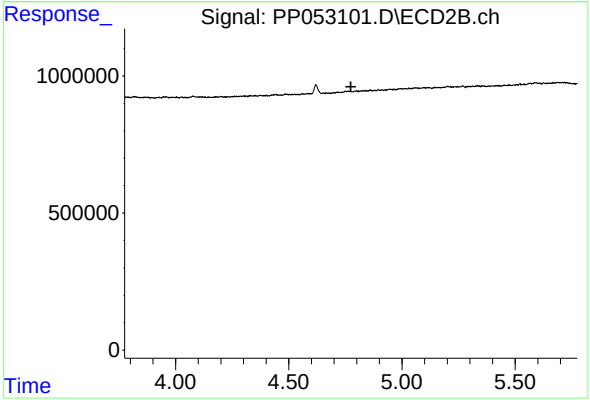
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.755 min
Response: 0
Conc: N.D.



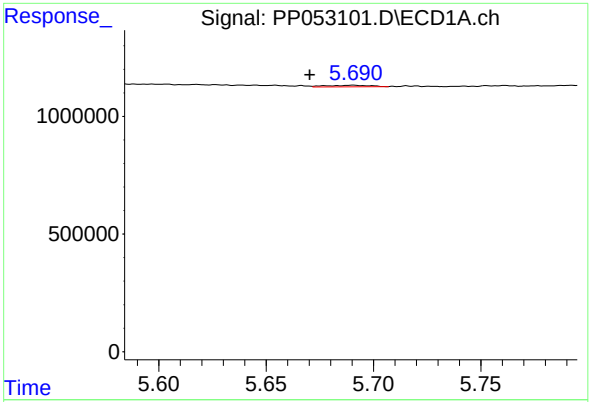
#4 AR-1016-2

R.T.: 5.583 min
Delta R.T.: -0.024 min
Response: 790478
Conc: 7.91 ng/ml



#4 AR-1016-2

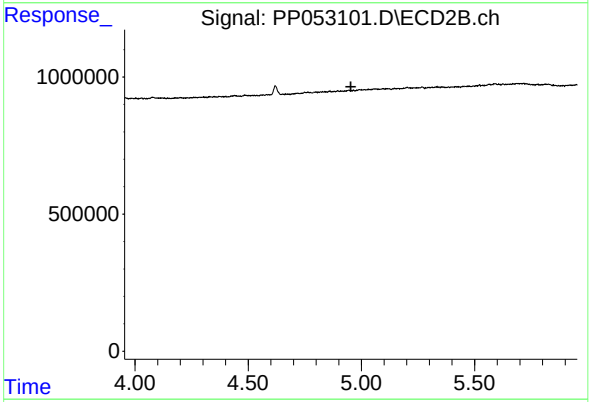
R.T.: 0.000 min
Exp R.T. : 4.774 min
Response: 0
Conc: N.D.



#5 AR-1016-3

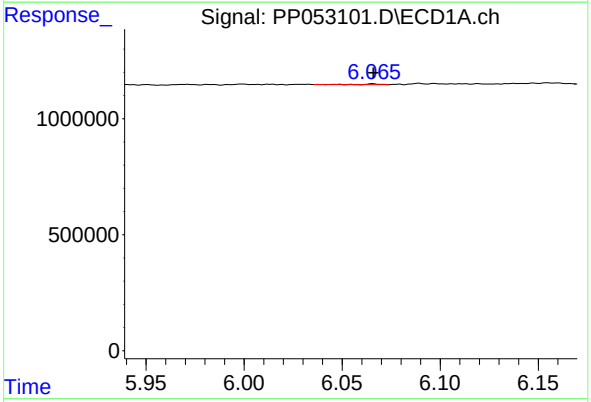
R.T.: 5.690 min
Delta R.T.: 0.020 min
Response: 95472
Conc: 1.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



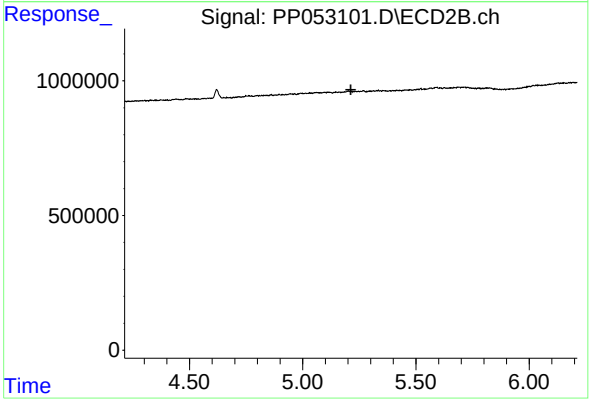
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



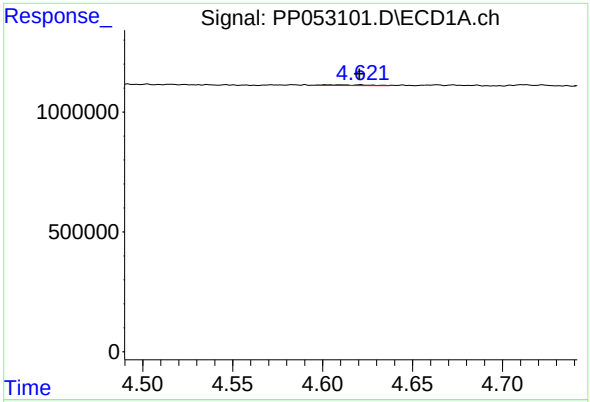
#7 AR-1016-5

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 16843
Conc: 0.35 ng/ml



#7 AR-1016-5

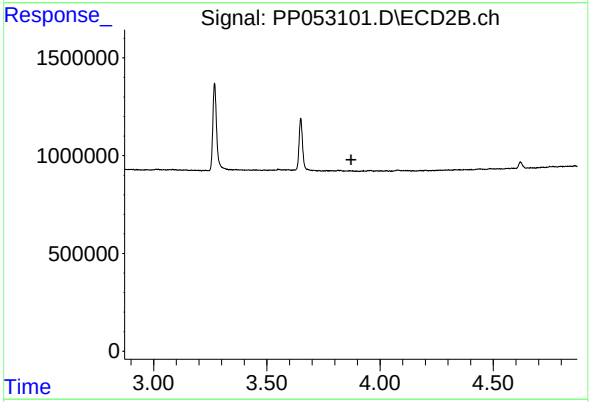
R.T.: 0.000 min
Exp R.T. : 5.213 min
Response: 0
Conc: N.D.



#8 AR-1221-1

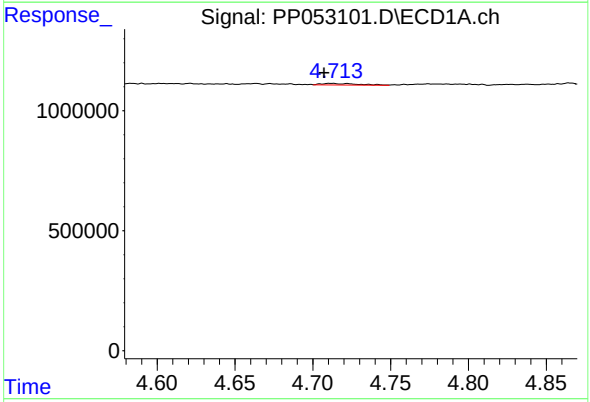
R.T.: 4.603 min
Delta R.T.: -0.017 min
Response: 47860
Conc: 1.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



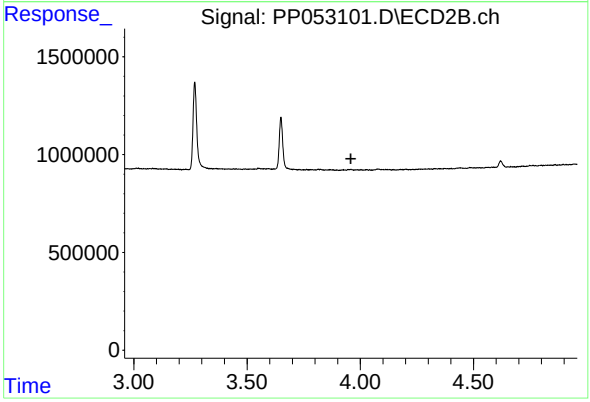
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.872 min
Response: 0
Conc: N.D.



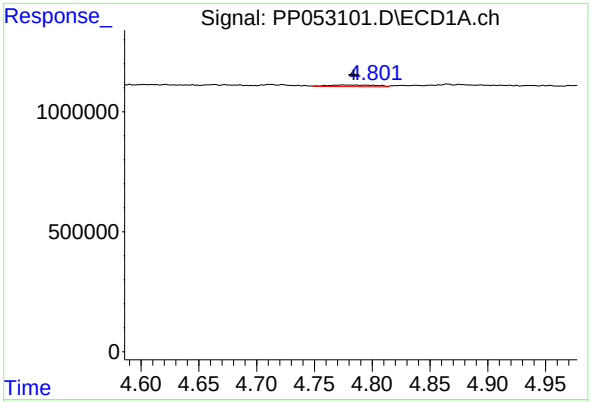
#9 AR-1221-2

R.T.: 4.721 min
Delta R.T.: 0.014 min
Response: 108261
Conc: 5.69 ng/ml



#9 AR-1221-2

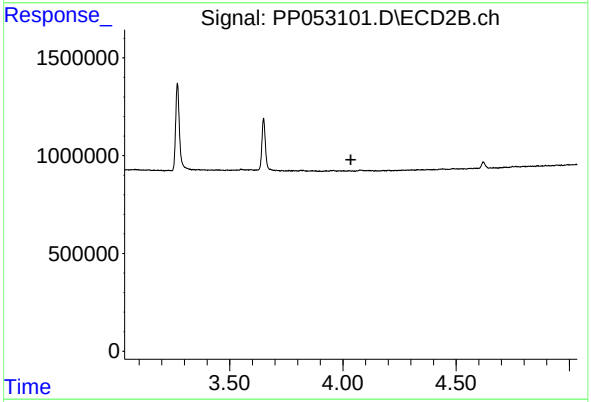
R.T.: 0.000 min
Exp R.T. : 3.959 min
Response: 0
Conc: N.D.



#10 AR-1221-3

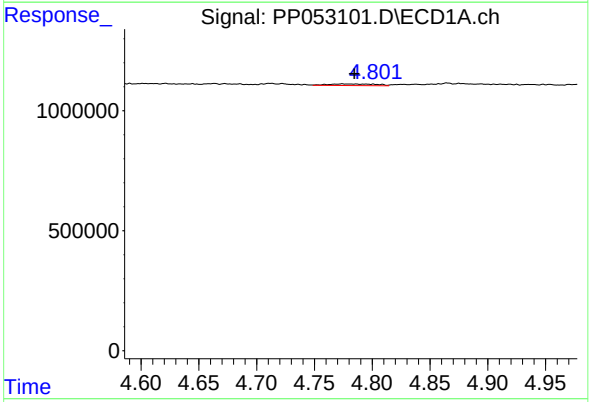
R.T.: 4.776 min
Delta R.T.: -0.008 min
Response: 190833
Conc: 3.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



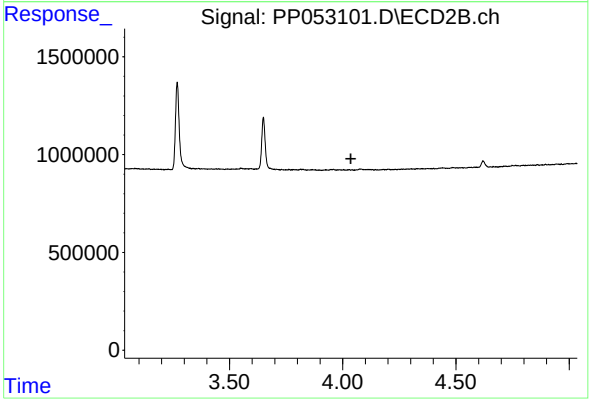
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



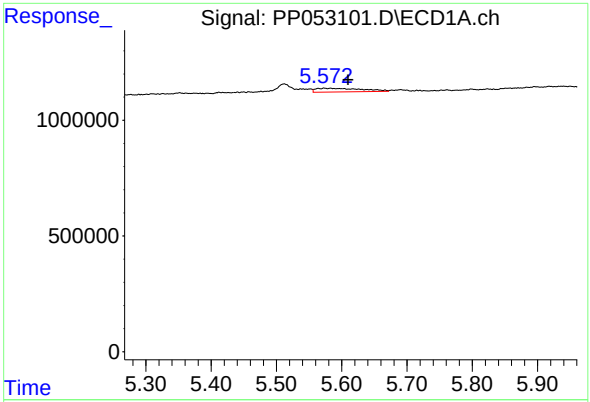
#11 AR-1232-1

R.T.: 4.776 min
Delta R.T.: -0.009 min
Response: 190833
Conc: 4.40 ng/ml



#11 AR-1232-1

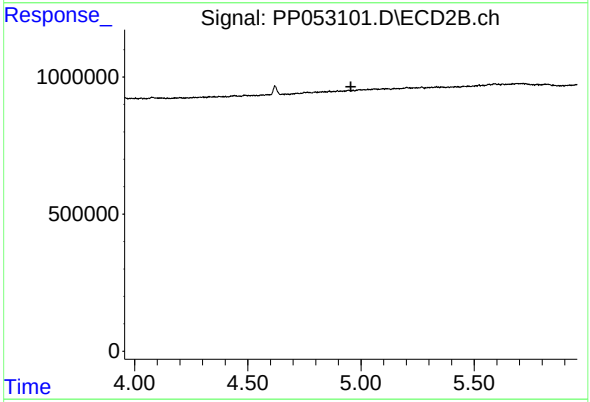
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#13 AR-1232-3

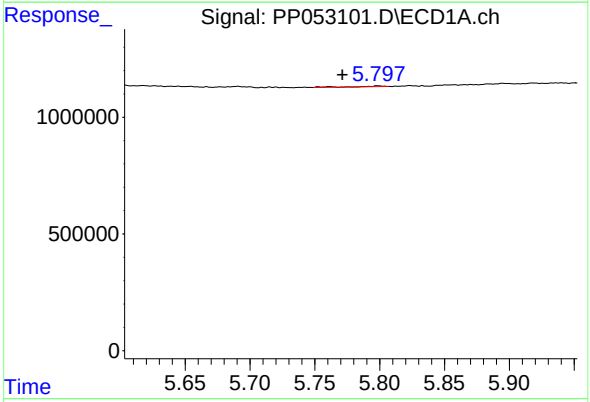
R.T.: 5.583 min
Delta R.T.: -0.027 min
Response: 790478
Conc: 18.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



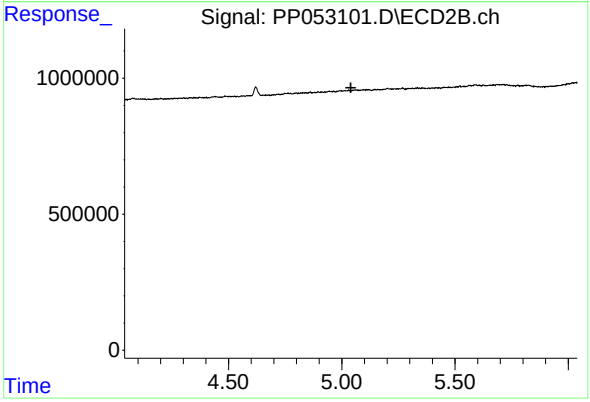
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



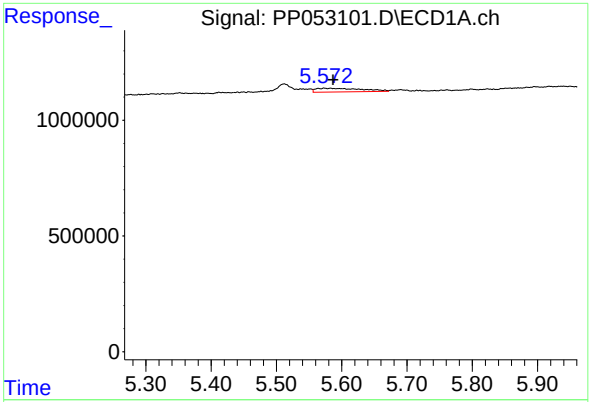
#14 AR-1232-4

R.T.: 5.799 min
Delta R.T.: 0.028 min
Response: 48294
Conc: 2.26 ng/ml



#14 AR-1232-4

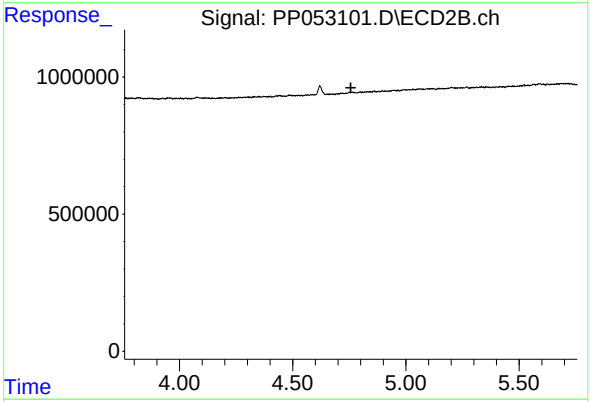
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#16 AR-1242-1

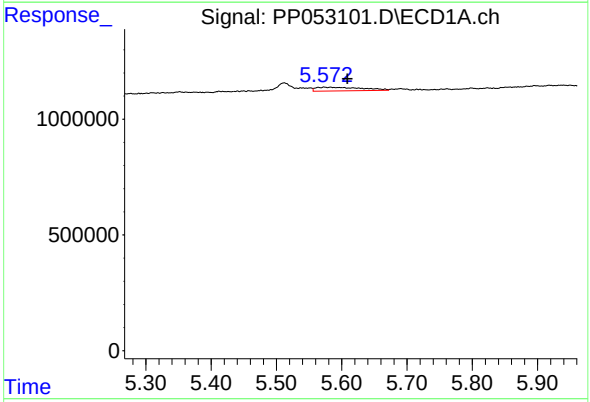
R.T.: 5.583 min
Delta R.T.: -0.004 min
Response: 790478
Conc: 14.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



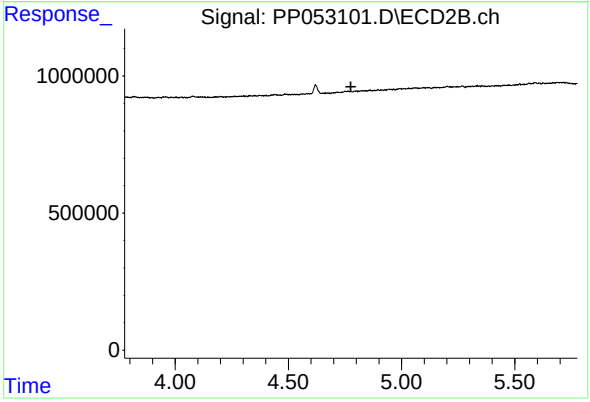
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



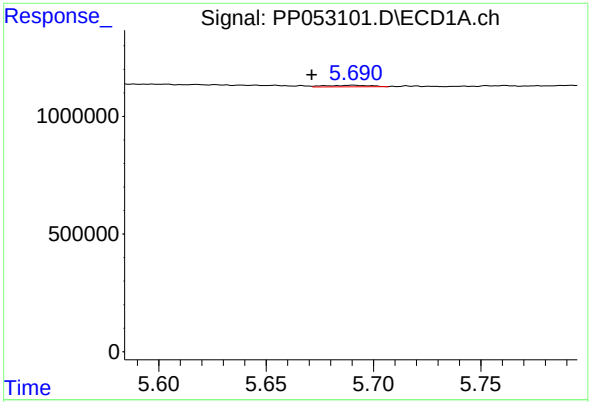
#17 AR-1242-2

R.T.: 5.583 min
Delta R.T.: -0.026 min
Response: 790478
Conc: 9.57 ng/ml



#17 AR-1242-2

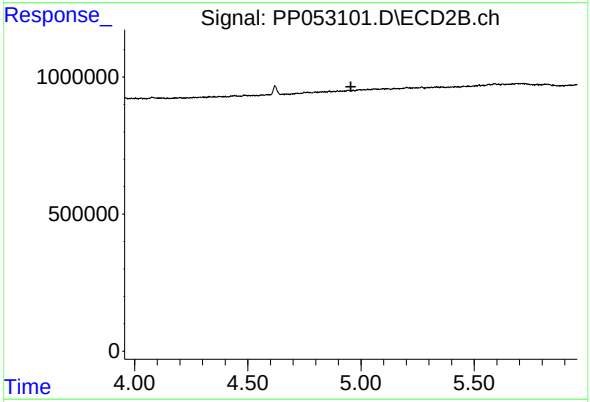
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#18 AR-1242-3

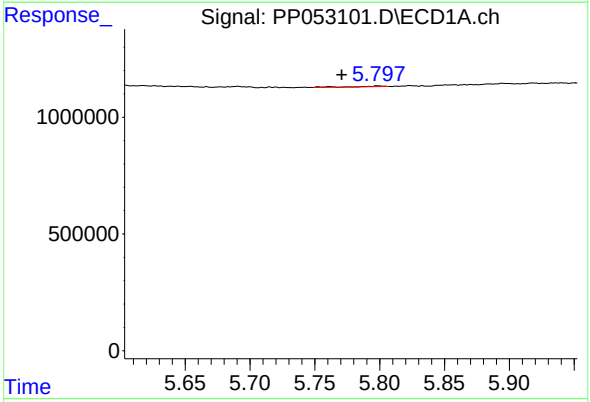
R.T.: 5.690 min
Delta R.T.: 0.019 min
Response: 95472
Conc: 1.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



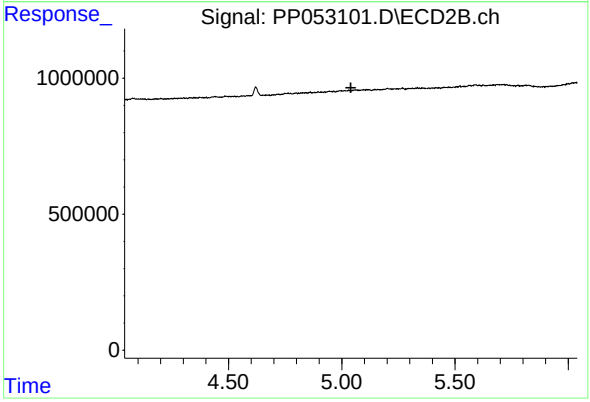
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



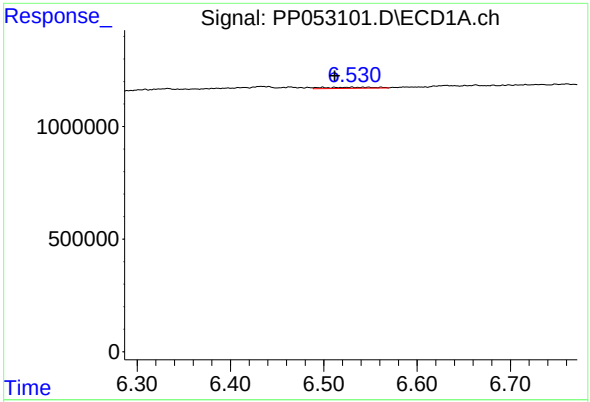
#19 AR-1242-4

R.T.: 5.799 min
Delta R.T.: 0.029 min
Response: 48294
Conc: 1.19 ng/ml



#19 AR-1242-4

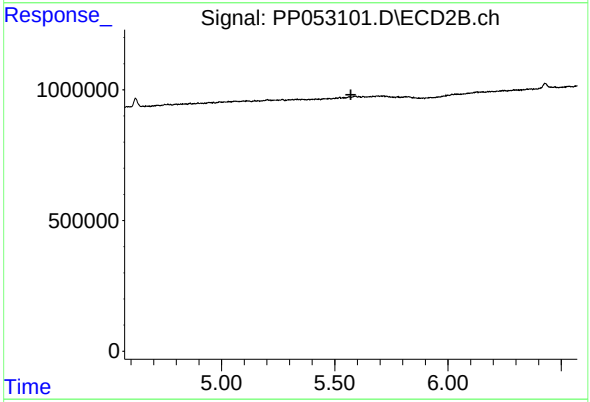
R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#20 AR-1242-5

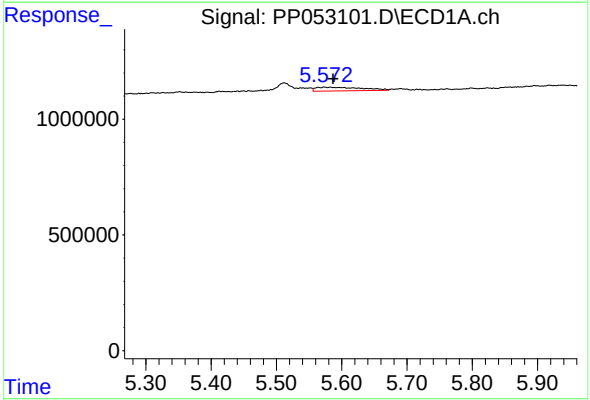
R.T.: 6.530 min
Delta R.T.: 0.018 min
Response: 176473
Conc: 4.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



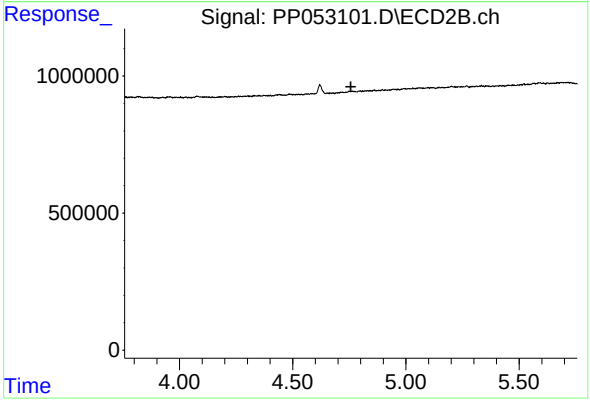
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.571 min
Response: 0
Conc: N.D.



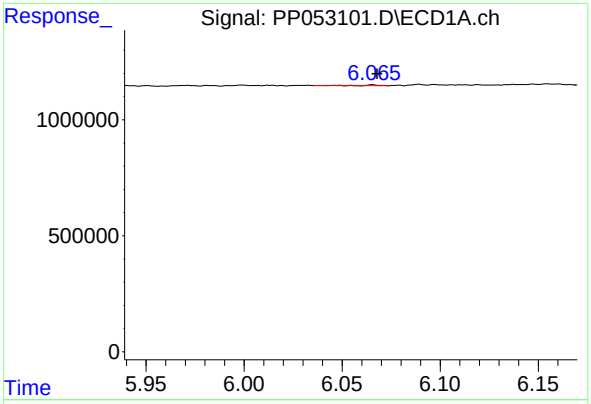
#21 AR-1248-1

R.T.: 5.583 min
Delta R.T.: -0.004 min
Response: 790478
Conc: 19.46 ng/ml



#21 AR-1248-1

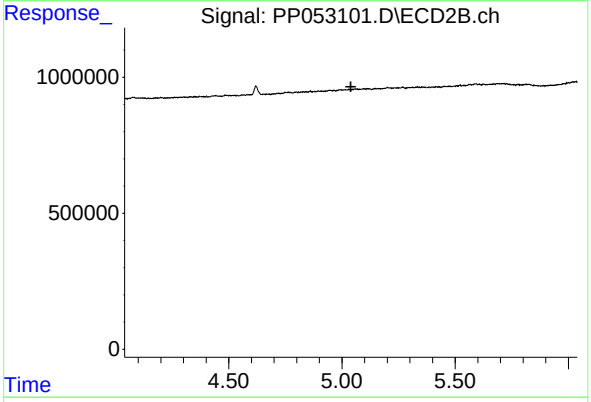
R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



#23 AR-1248-3

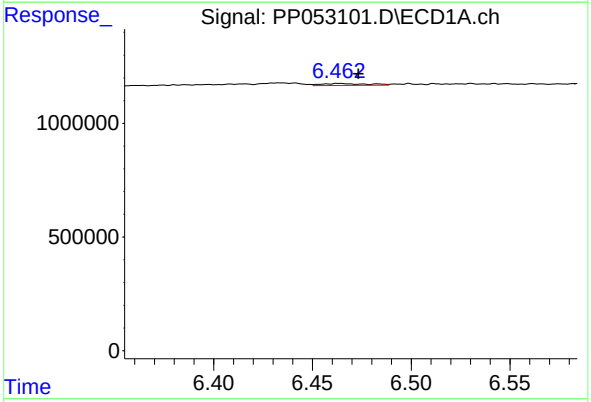
R.T.: 6.066 min
Delta R.T.: -0.002 min
Response: 16843
Conc: 0.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



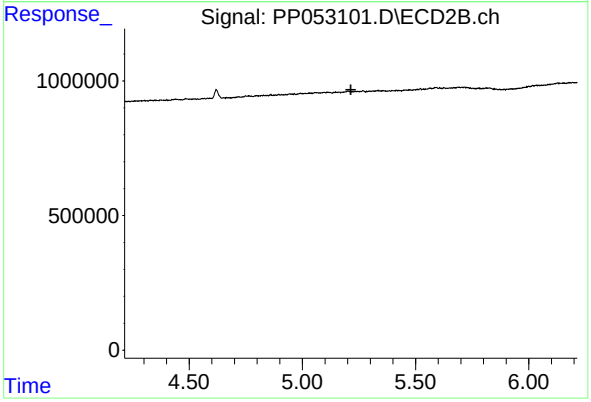
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



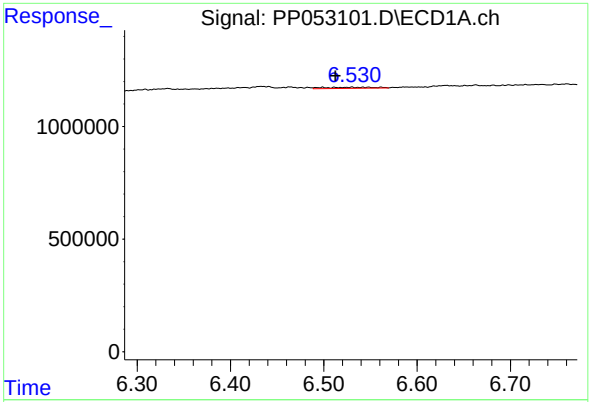
#24 AR-1248-4

R.T.: 6.464 min
Delta R.T.: -0.009 min
Response: 136777
Conc: 2.12 ng/ml



#24 AR-1248-4

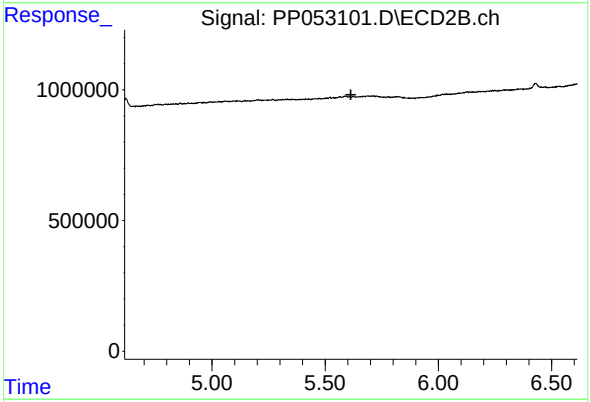
R.T.: 0.000 min
Exp R.T. : 5.215 min
Response: 0
Conc: N.D.



#25 AR-1248-5

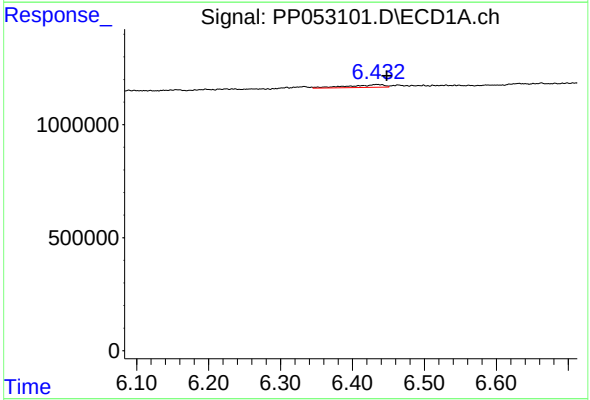
R.T.: 6.530 min
Delta R.T.: 0.018 min
Response: 176473
Conc: 2.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



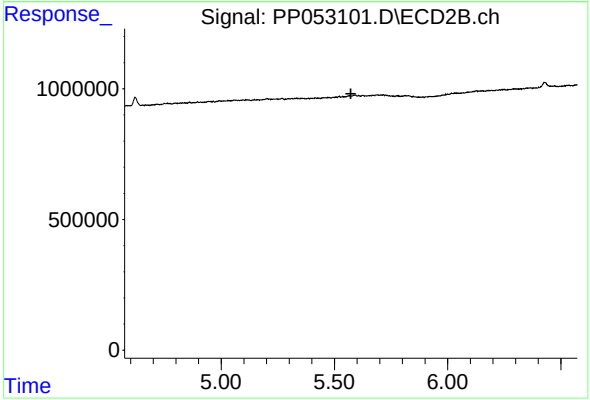
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.613 min
Response: 0
Conc: N.D.



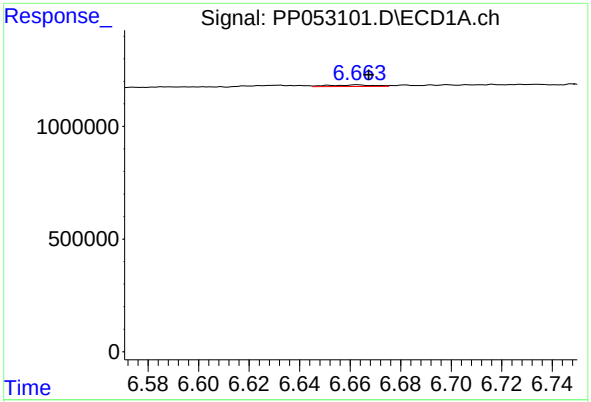
#26 AR-1254-1

R.T.: 6.433 min
Delta R.T.: -0.014 min
Response: 426000
Conc: 5.61 ng/ml



#26 AR-1254-1

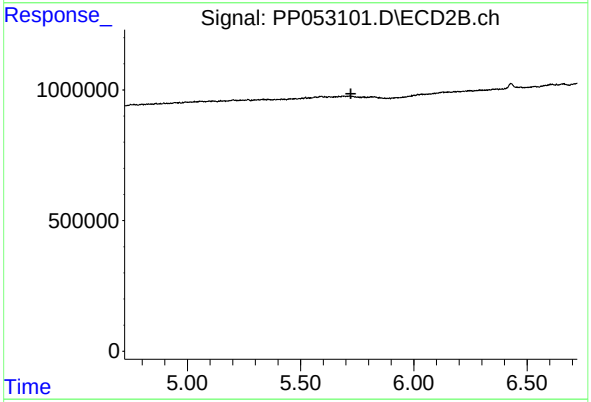
R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



#27 AR-1254-2

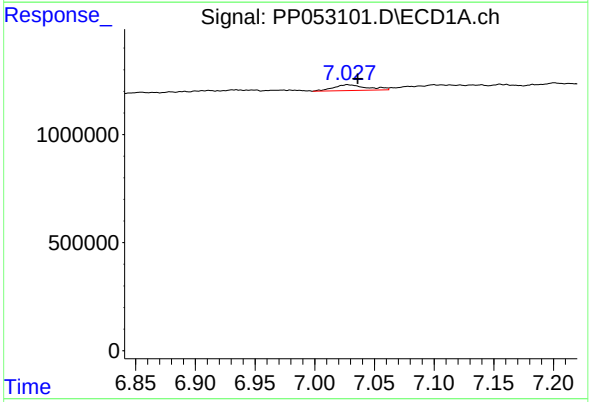
R.T.: 6.663 min
Delta R.T.: -0.005 min
Response: 89468
Conc: 0.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



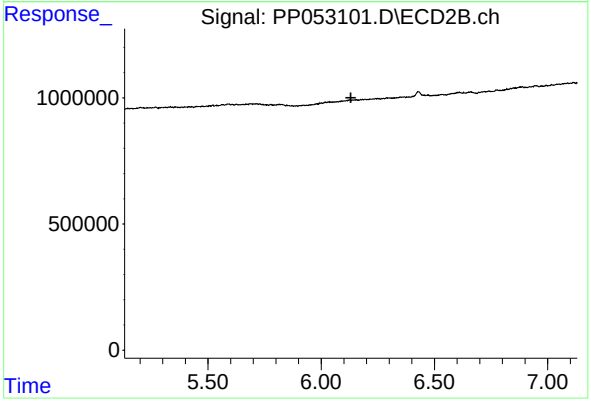
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.722 min
Response: 0
Conc: N.D.



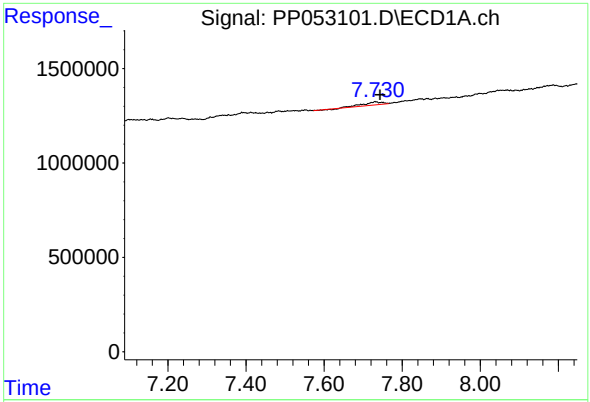
#28 AR-1254-3

R.T.: 7.028 min
Delta R.T.: -0.008 min
Response: 514076
Conc: 4.62 ng/ml



#28 AR-1254-3

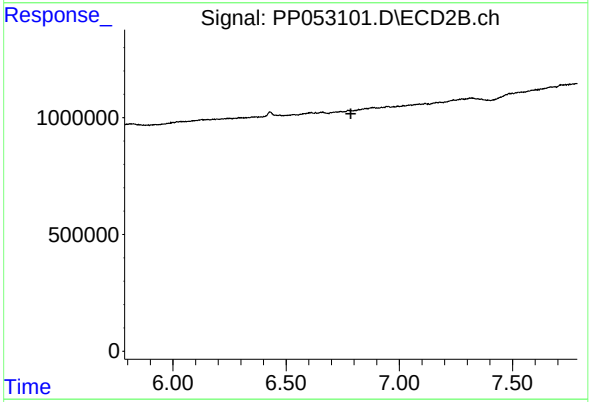
R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



#30 AR-1254-5

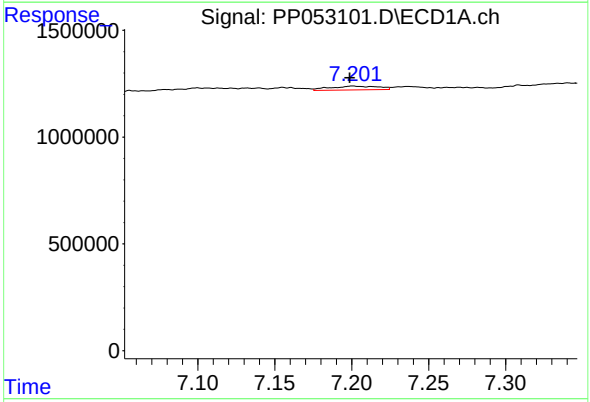
R.T.: 7.732 min
Delta R.T.: -0.012 min
Response: 545362
Conc: 6.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



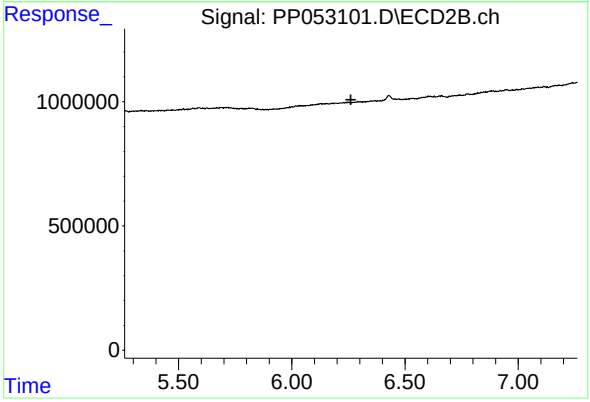
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.



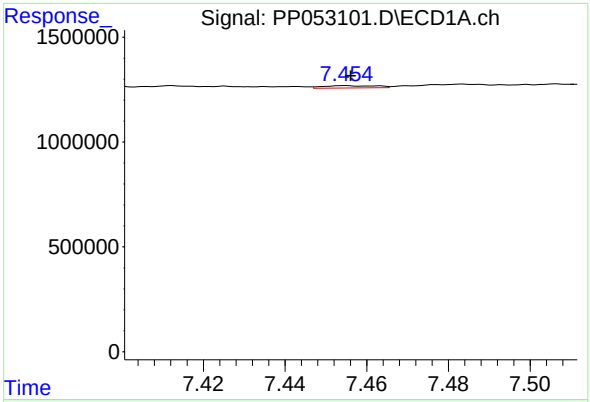
#31 AR-1260-1

R.T.: 7.201 min
Delta R.T.: 0.003 min
Response: 385681
Conc: 4.51 ng/ml



#31 AR-1260-1

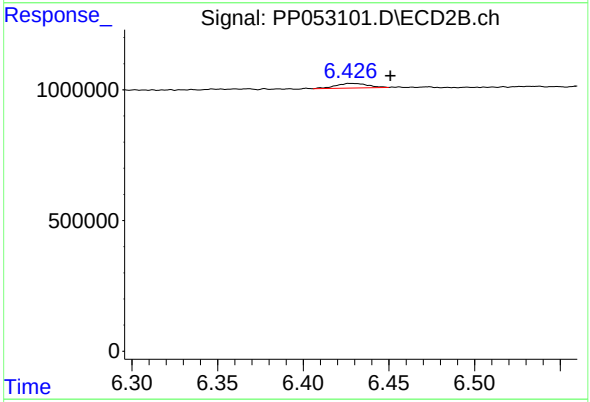
R.T.: 0.000 min
Exp R.T. : 6.261 min
Response: 0
Conc: N.D.



#32 AR-1260-2

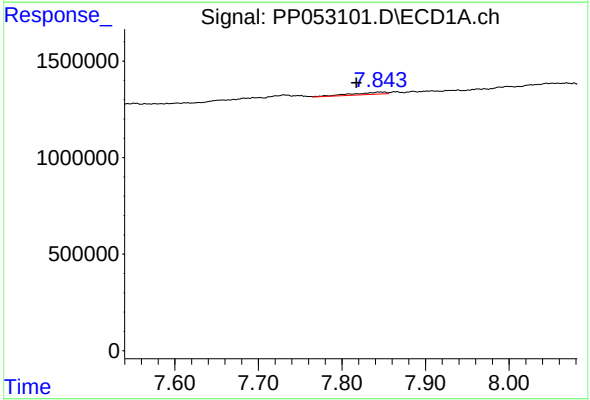
R.T.: 7.456 min
Delta R.T.: 0.000 min
Response: 101562
Conc: 1.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



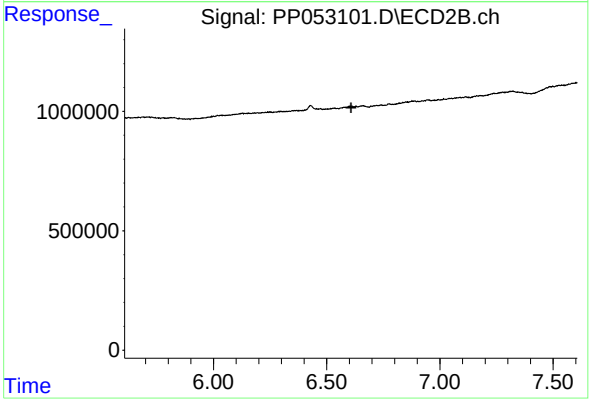
#32 AR-1260-2

R.T.: 6.427 min
Delta R.T.: -0.024 min
Response: 224668
Conc: 1.85 ng/ml



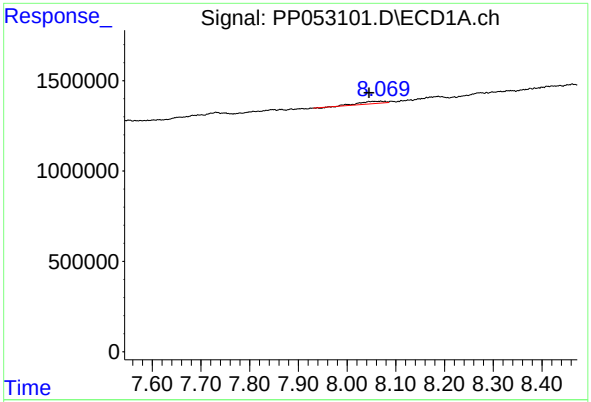
#33 AR-1260-3

R.T.: 7.847 min
Delta R.T.: 0.029 min
Response: 309872
Conc: 4.90 ng/ml



#33 AR-1260-3

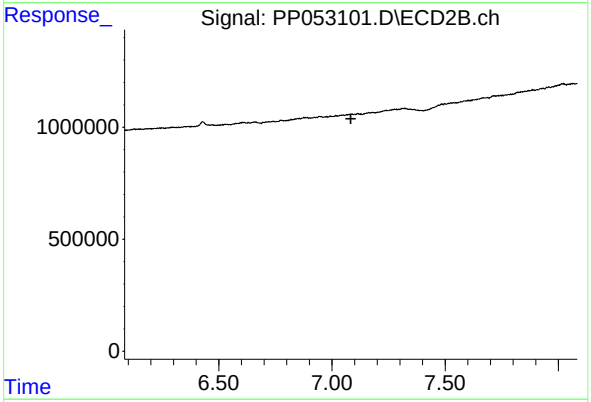
R.T.: 0.000 min
Exp R.T. : 6.607 min
Response: 0
Conc: N.D.



#34 AR-1260-4

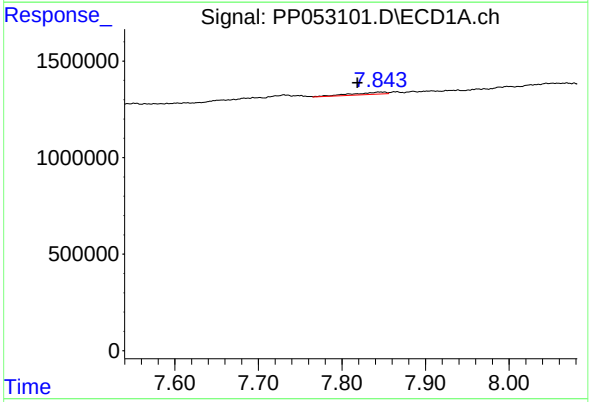
R.T.: 8.069 min
Delta R.T.: 0.024 min
Response: 492011
Conc: 6.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



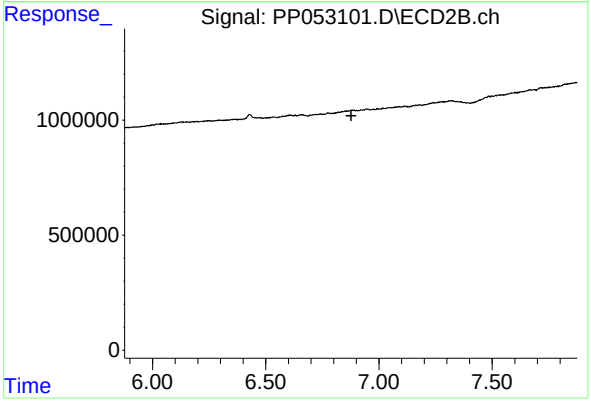
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



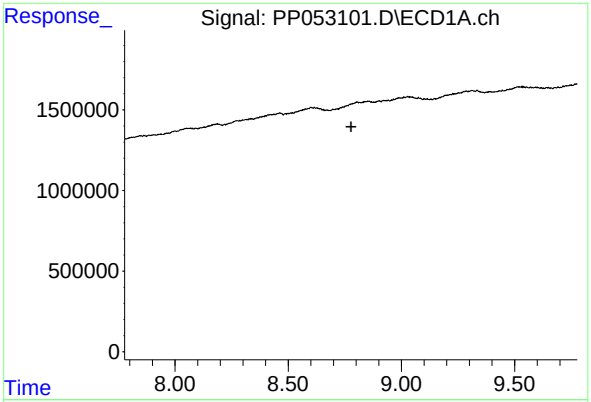
#36 AR-1262-1

R.T.: 7.847 min
Delta R.T.: 0.029 min
Response: 309872
Conc: 3.23 ng/ml



#36 AR-1262-1

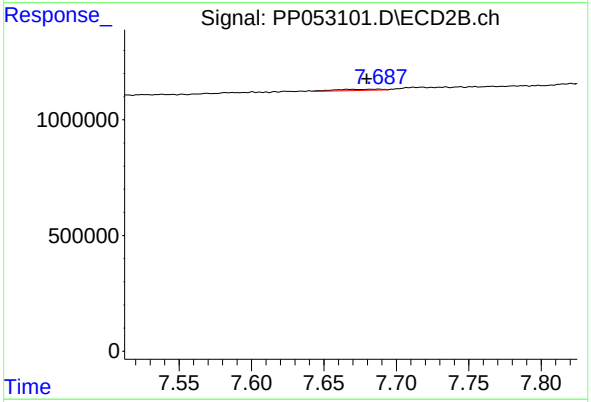
R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



#39 AR-1262-4

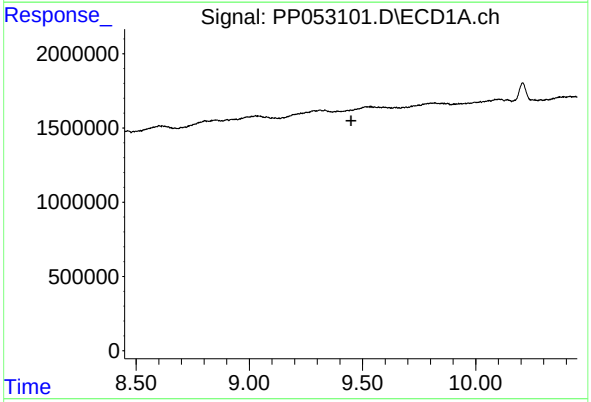
R.T.: 8.804 min
Delta R.T.: 0.027 min
Response: -273214
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



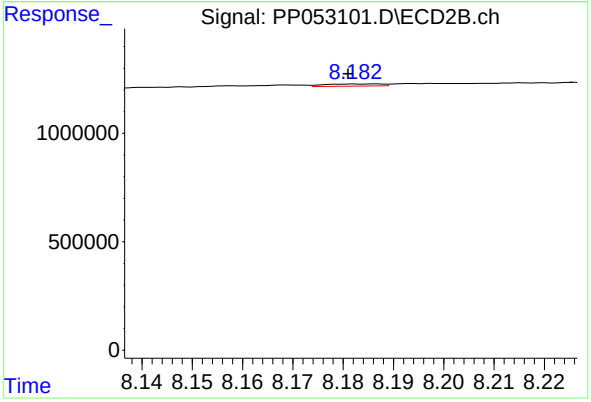
#39 AR-1262-4

R.T.: 7.688 min
Delta R.T.: 0.008 min
Response: 110517
Conc: 0.62 ng/ml



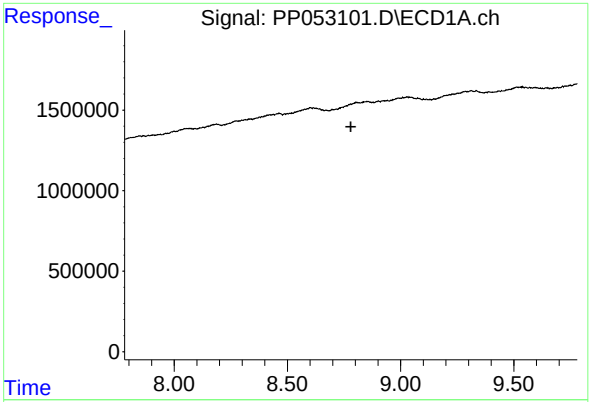
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.449 min
Response: 0
Conc: N.D.



#40 AR-1262-5

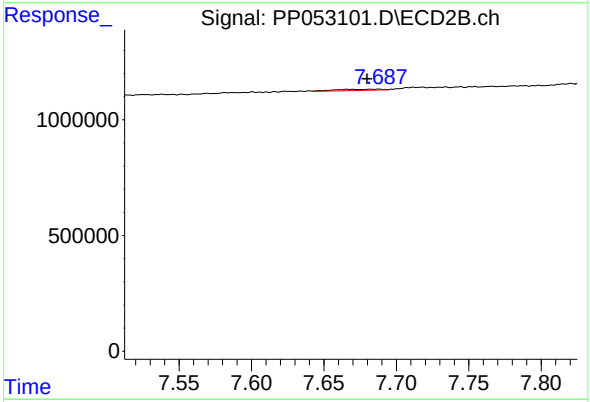
R.T.: 8.187 min
Delta R.T.: 0.006 min
Response: 81758
Conc: 1.09 ng/ml



#42 AR-1268-2

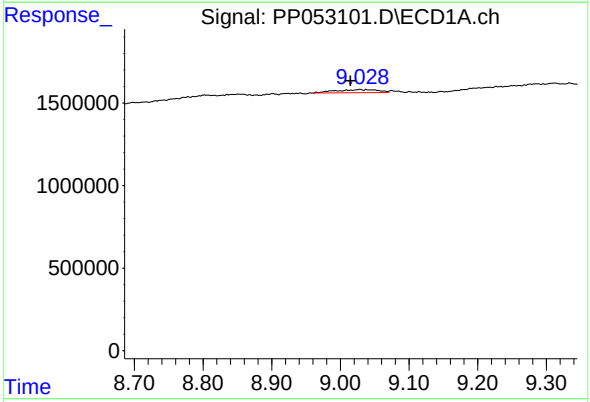
R.T.: 8.804 min
Delta R.T.: 0.024 min
Response: -273214
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



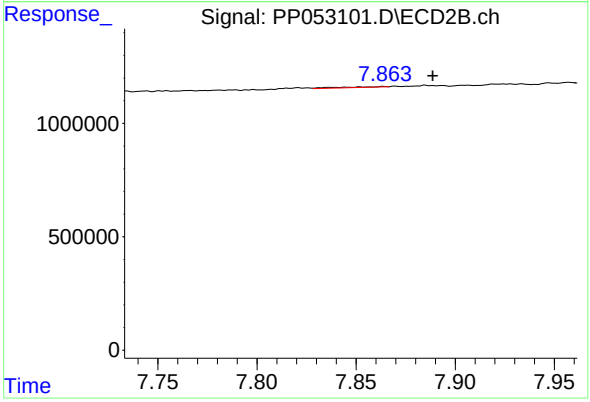
#42 AR-1268-2

R.T.: 7.688 min
Delta R.T.: 0.008 min
Response: 110517
Conc: 0.41 ng/ml



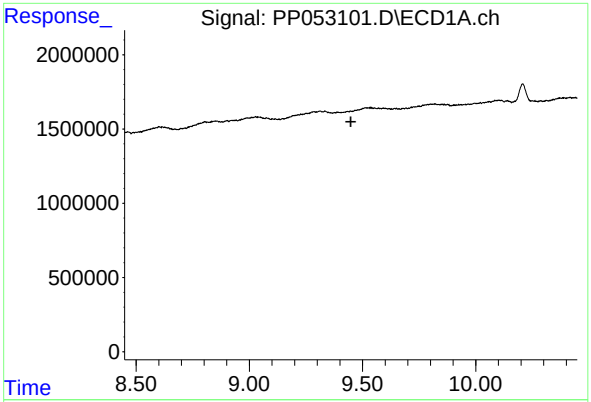
#43 AR-1268-3

R.T.: 9.028 min
Delta R.T.: 0.013 min
Response: 816216
Conc: 5.39 ng/ml



#43 AR-1268-3

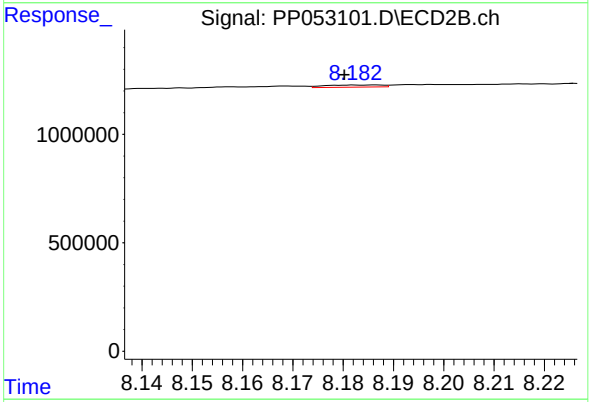
R.T.: 7.864 min
Delta R.T.: -0.025 min
Response: 48856
Conc: 0.21 ng/ml



#44 AR-1268-4

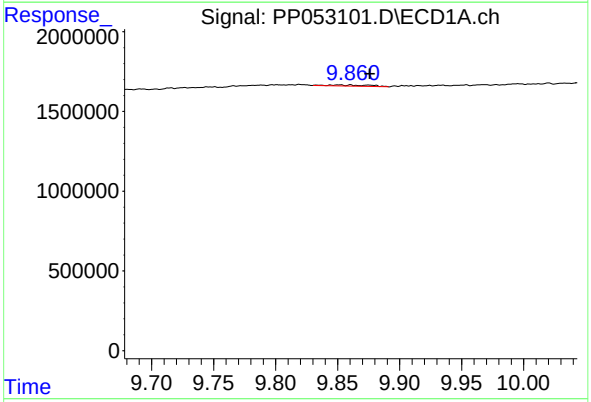
R.T.: 0.000 min
Exp R.T. : 9.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



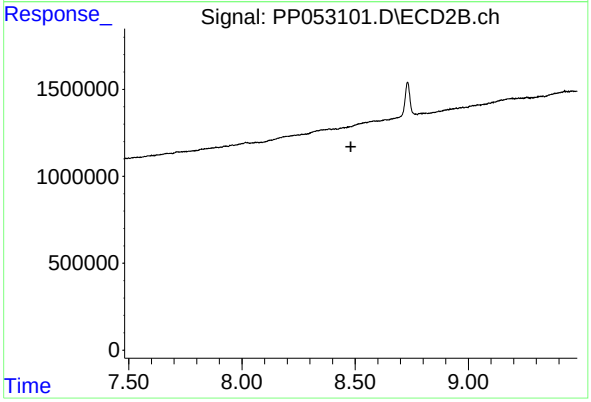
#44 AR-1268-4

R.T.: 8.187 min
Delta R.T.: 0.006 min
Response: 81758
Conc: 0.96 ng/ml



#45 AR-1268-5

R.T.: 9.860 min
Delta R.T.: -0.016 min
Response: 163797
Conc: 0.38 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.481 min
Response: 0
Conc: N.D.