Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080222\
Data File : PP050106.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2022 21:12
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 23:59:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 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...	4.351	3.600	27643072	53850014	19.049	22.031	
2)	SA Decachlor...	10.104	8.565	24728791	21395139	17.483	18.371	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.678	0	1172099	N.D.	13.149	#
4)	L1 AR-1016-2	0.000	4.678f	0	1172099	N.D.	9.317	#
5)	L1 AR-1016-3	0.000	4.857	0	143792	N.D.	2.188	#
6)	L1 AR-1016-4	0.000	4.913	0	562099	N.D.	10.574	#
7)	L1 AR-1016-5	0.000	5.117	0	121752	N.D.	1.771	#
9)	L2 AR-1221-2	0.000	3.896	0	792366	N.D.	34.689	#
12)	L3 AR-1232-2	0.000	4.678f	0	1172099	N.D.	24.440	#
13)	L3 AR-1232-3	0.000	4.857	0	143792	N.D.	5.760	#
14)	L3 AR-1232-4	0.000	4.947	0	259993	N.D.	11.367	#
15)	L3 AR-1232-5	0.000	5.117	0	121752	N.D.	4.733	#
16)	L4 AR-1242-1	0.000	4.678	0	1172099	N.D.	16.711	#
17)	L4 AR-1242-2	0.000	4.678f	0	1172099	N.D.	11.878	#
18)	L4 AR-1242-3	0.000	4.857	0	143792	N.D.	2.755	#
19)	L4 AR-1242-4	0.000	4.947	0	259993	N.D.	4.961	#
20)	L4 AR-1242-5	0.000	5.490f	0	177379	N.D.	2.791	#
21)	L5 AR-1248-1	0.000	4.678	0	1172099	N.D.	20.845	#
22)	L5 AR-1248-2	0.000	4.913	0	562099	N.D.	7.552	#
23)	L5 AR-1248-3	0.000	4.947	0	259993	N.D.	3.405	#
24)	L5 AR-1248-4	0.000	5.117	0	121752	N.D.	1.341	#
25)	L5 AR-1248-5	0.000	5.490f	0	177379	N.D.	2.128	#
26)	L6 AR-1254-1	0.000	5.490f	0	177379	N.D.	1.399	#
29)	L6 AR-1254-4	0.000	6.273f	0	200067	N.D.	2.068	#
30)	L6 AR-1254-5	0.000	6.660	0	138794	N.D.	1.047	#
32)	L7 AR-1260-2	0.000	6.348	0	40975	N.D.	0.341	#
33)	L7 AR-1260-3	0.000	6.473f	0	60216	N.D.	0.532	#
35)	L7 AR-1260-5	8.304	7.192	1290244	30052	8.392	0.176	#
37)	L8 AR-1262-2	8.304	0.000	1290244	0	7.245	N.D.	#
40)	L8 AR-1262-5	0.000	8.044	0	81429	N.D.	1.483	#
44)	L9 AR-1268-4	0.000	8.044	0	81429	N.D.	1.347	#

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

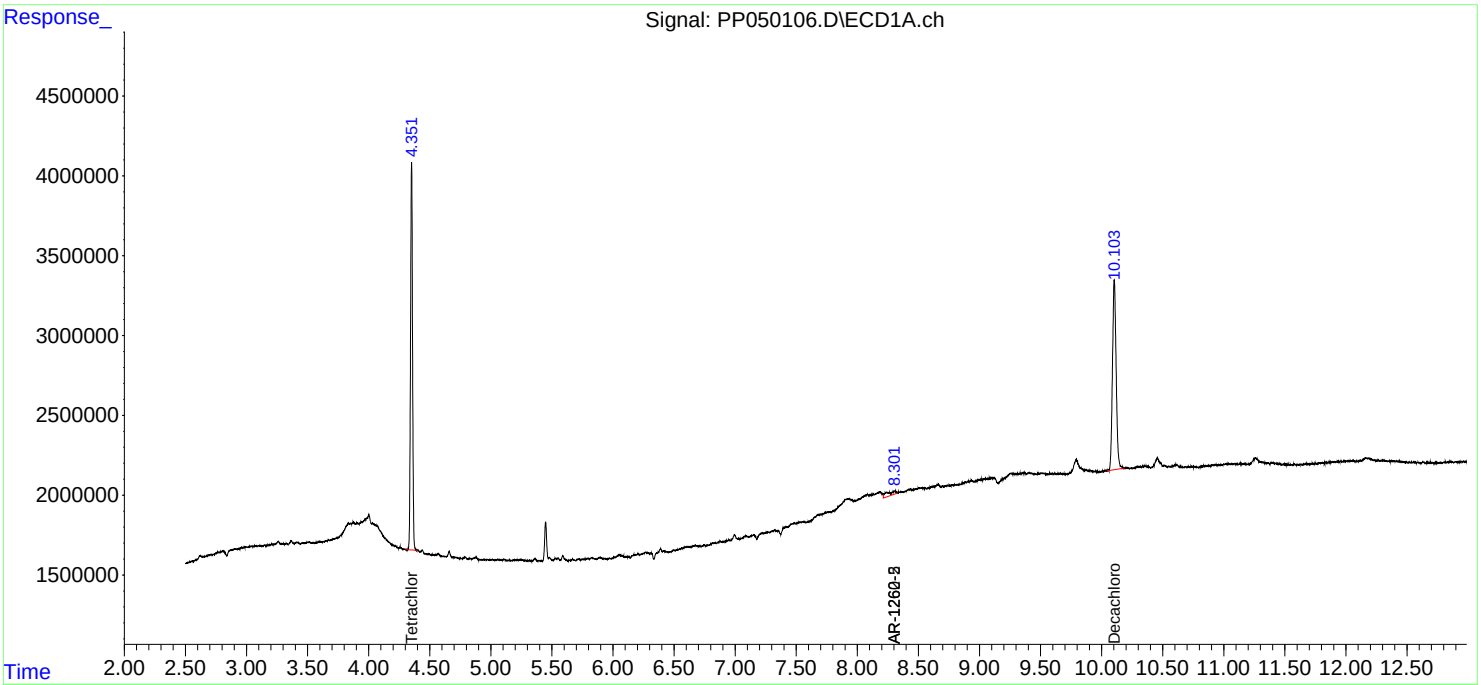
Quantitation Report (Not Reviewed)

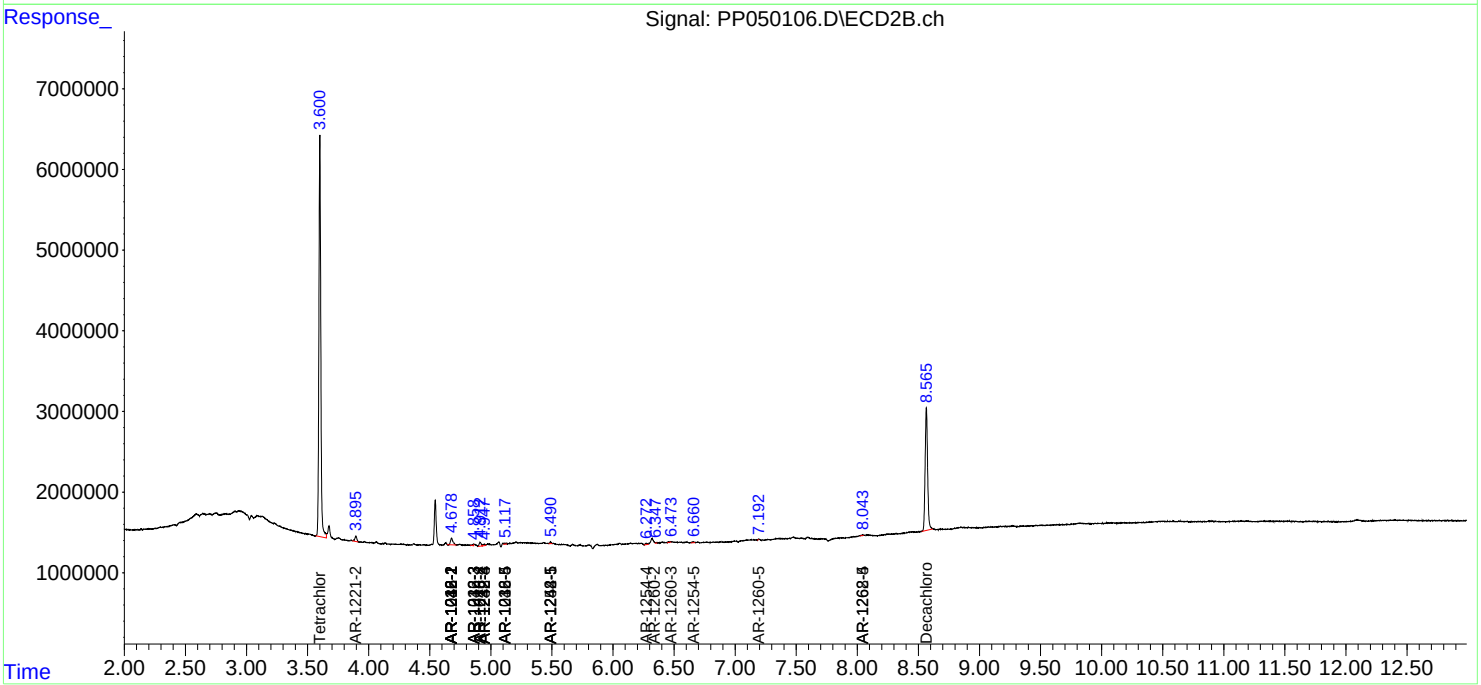
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080222\
Data File : PP050106.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2022 21:12
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

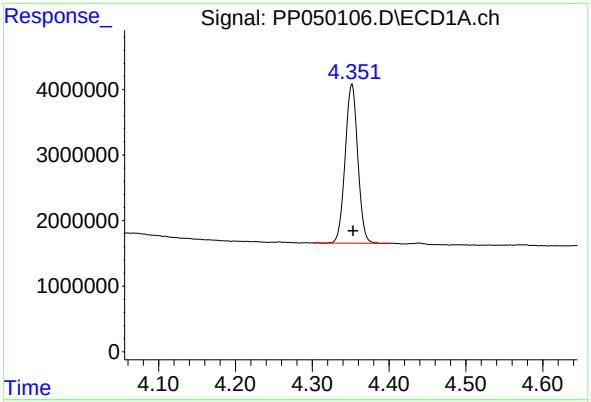
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 23:59:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 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



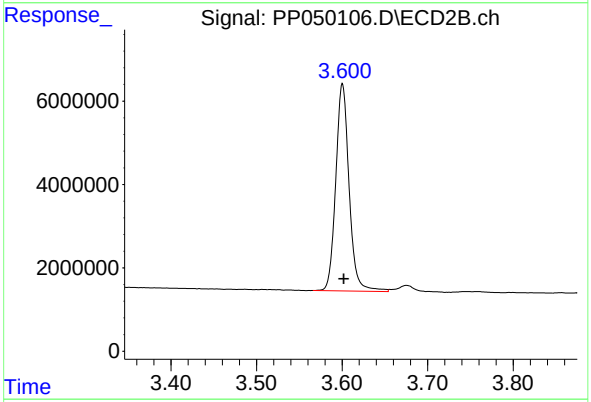




#1 Tetrachloro-m-xylene

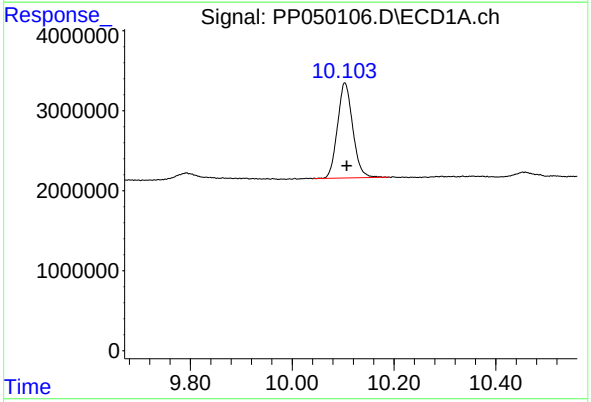
R.T.: 4.351 min
Delta R.T.: -0.002 min
Response: 27643072
Conc: 19.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



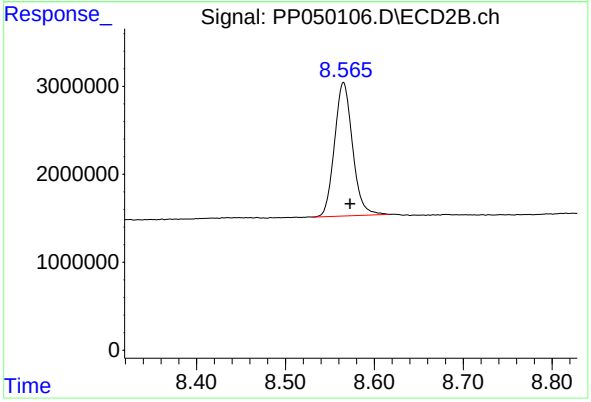
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.002 min
Response: 53850014
Conc: 22.03 ng/ml



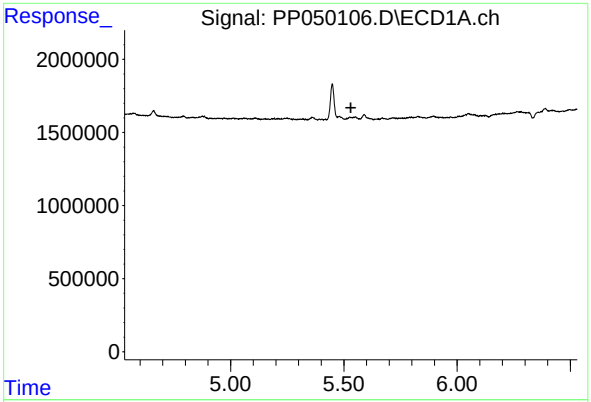
#2 Decachlorobiphenyl

R.T.: 10.104 min
Delta R.T.: -0.003 min
Response: 24728791
Conc: 17.48 ng/ml



#2 Decachlorobiphenyl

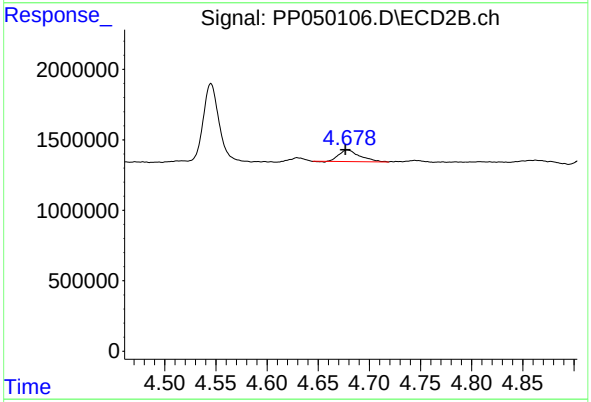
R.T.: 8.565 min
Delta R.T.: -0.007 min
Response: 21395139
Conc: 18.37 ng/ml



#3 AR-1016-1

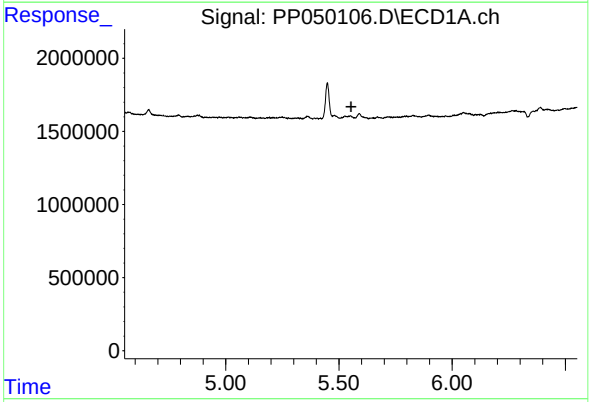
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



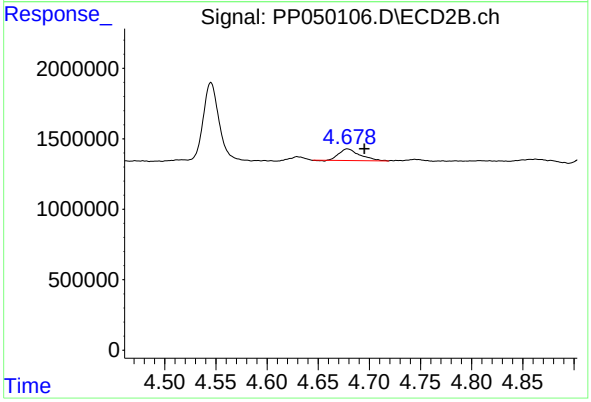
#3 AR-1016-1

R.T.: 4.678 min
Delta R.T.: 0.002 min
Response: 1172099
Conc: 13.15 ng/ml



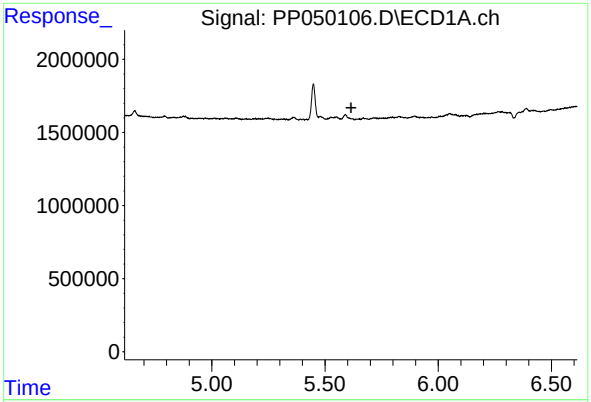
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#4 AR-1016-2

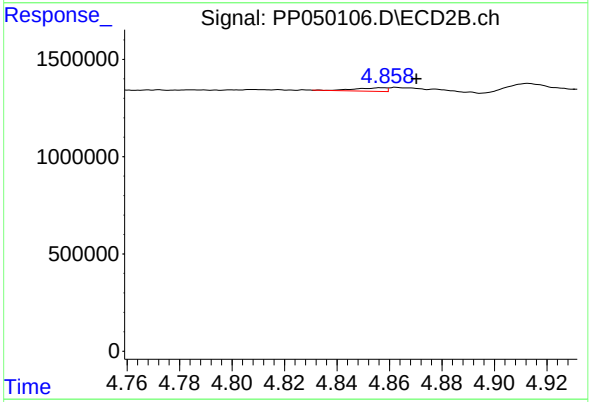
R.T.: 4.678 min
Delta R.T.: -0.017 min
Response: 1172099
Conc: 9.32 ng/ml



#5 AR-1016-3

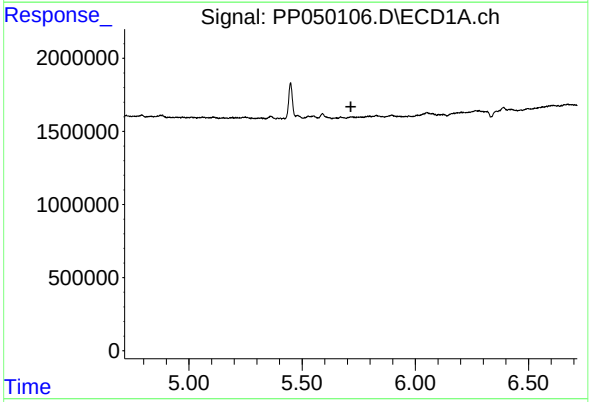
R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



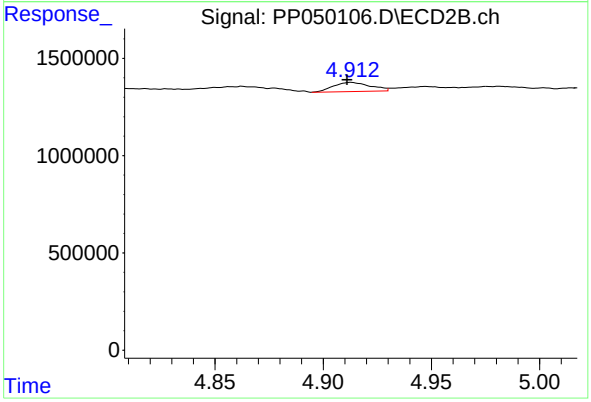
#5 AR-1016-3

R.T.: 4.857 min
Delta R.T.: -0.014 min
Response: 143792
Conc: 2.19 ng/ml



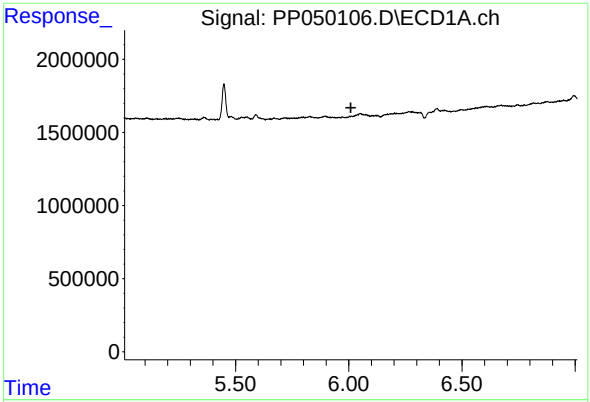
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#6 AR-1016-4

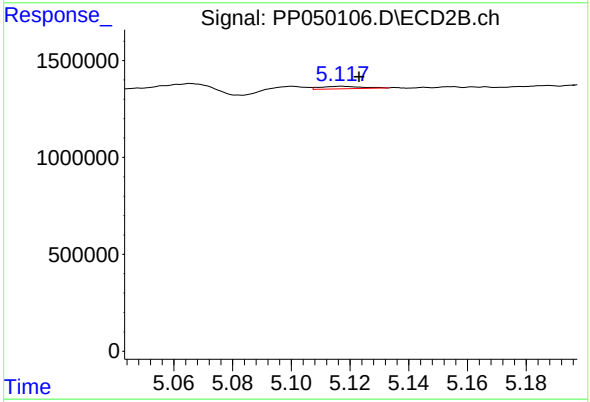
R.T.: 4.913 min
Delta R.T.: 0.002 min
Response: 562099
Conc: 10.57 ng/ml



#7 AR-1016-5

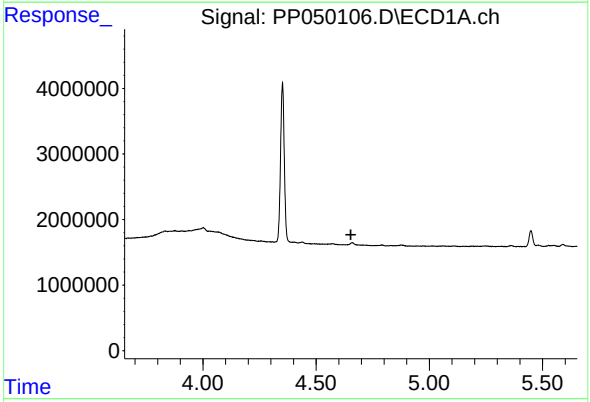
R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



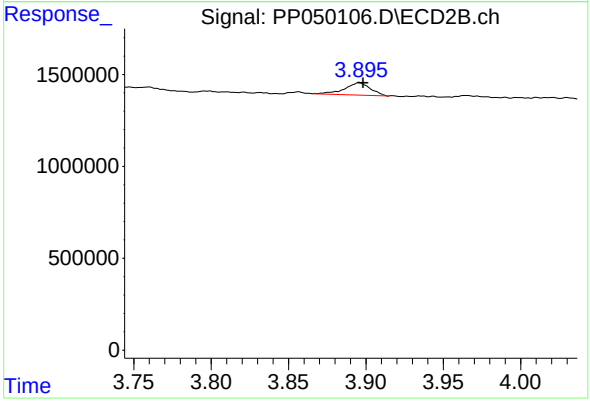
#7 AR-1016-5

R.T.: 5.117 min
Delta R.T.: -0.006 min
Response: 121752
Conc: 1.77 ng/ml



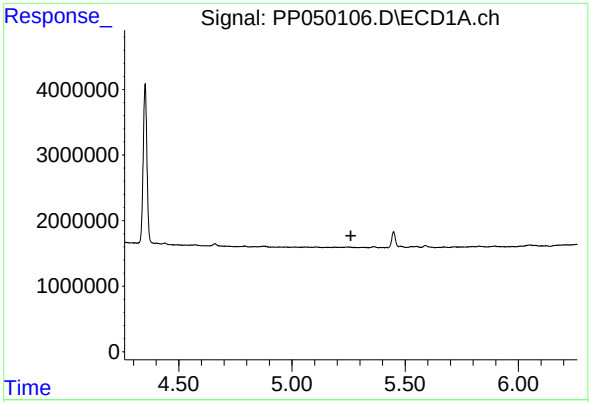
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



#9 AR-1221-2

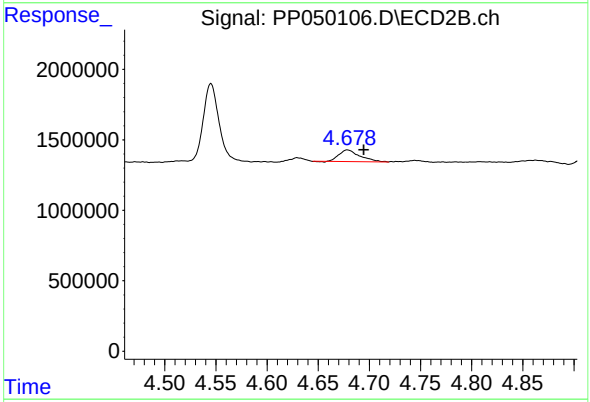
R.T.: 3.896 min
Delta R.T.: -0.003 min
Response: 792366
Conc: 34.69 ng/ml



#12 AR-1232-2

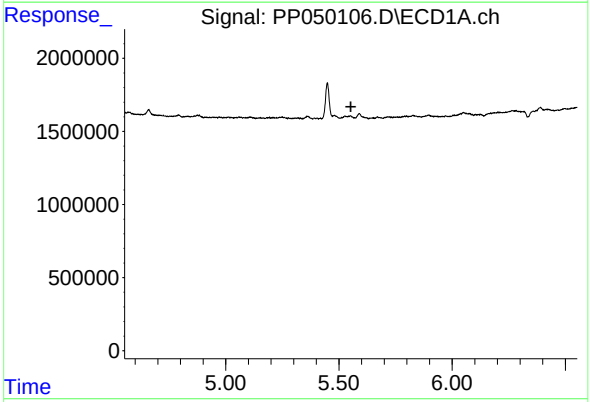
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



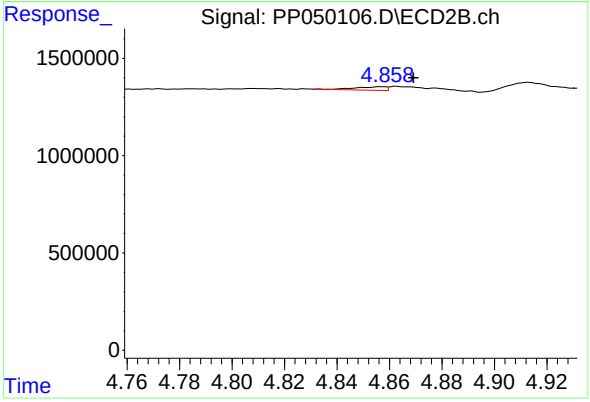
#12 AR-1232-2

R.T.: 4.678 min
Delta R.T.: -0.016 min
Response: 1172099
Conc: 24.44 ng/ml



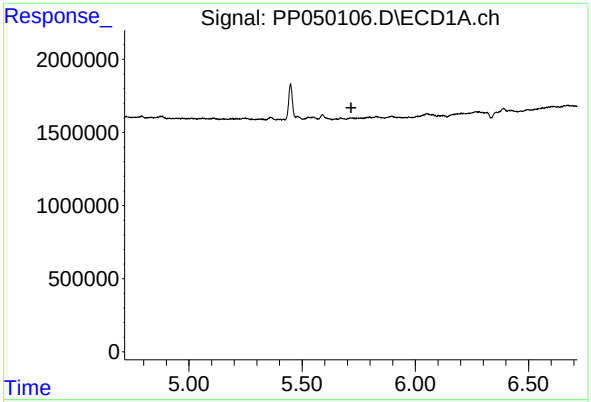
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#13 AR-1232-3

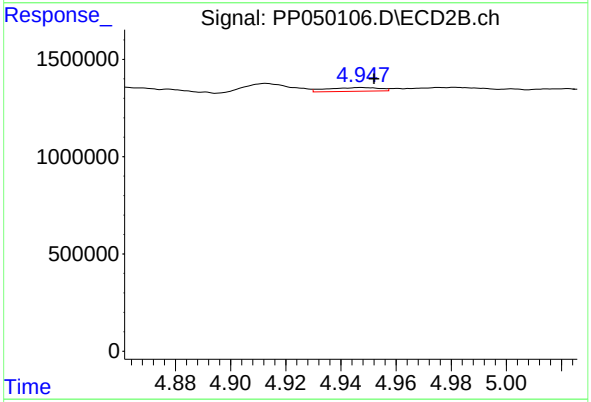
R.T.: 4.857 min
Delta R.T.: -0.012 min
Response: 143792
Conc: 5.76 ng/ml



#14 AR-1232-4

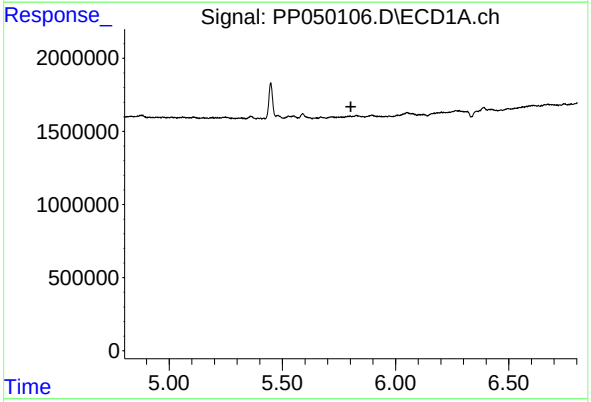
R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



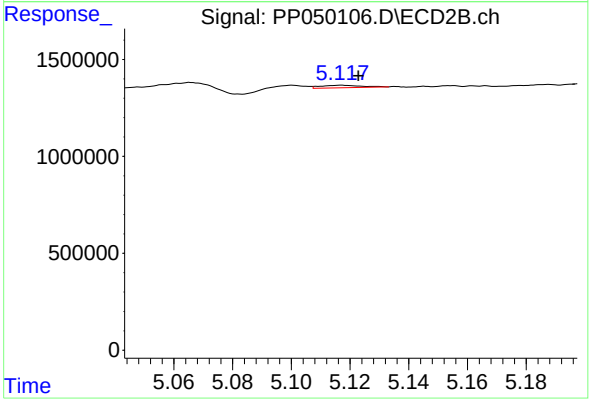
#14 AR-1232-4

R.T.: 4.947 min
Delta R.T.: -0.005 min
Response: 259993
Conc: 11.37 ng/ml



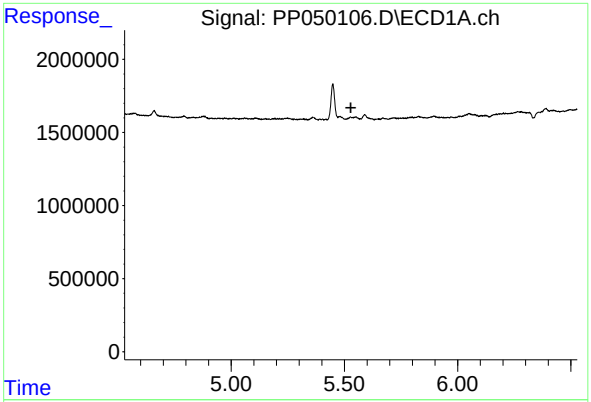
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.



#15 AR-1232-5

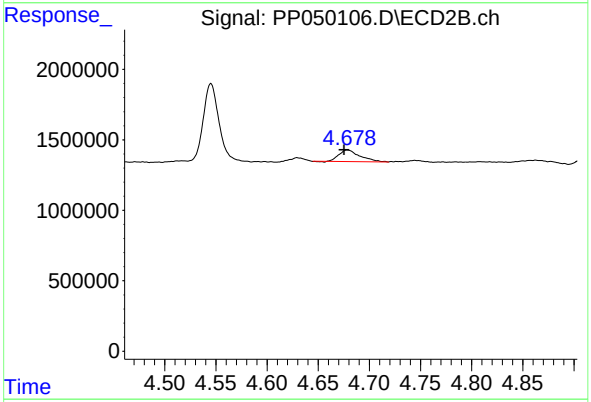
R.T.: 5.117 min
Delta R.T.: -0.006 min
Response: 121752
Conc: 4.73 ng/ml



#16 AR-1242-1

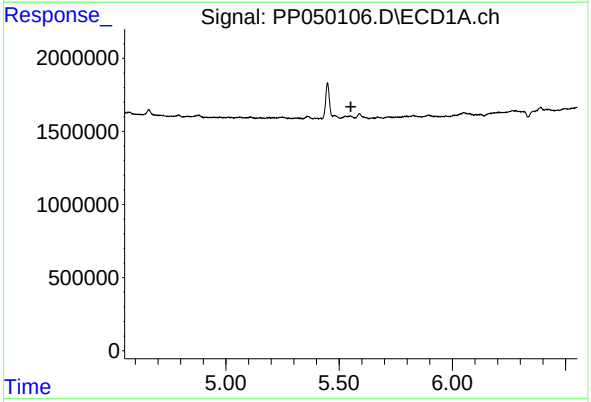
R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



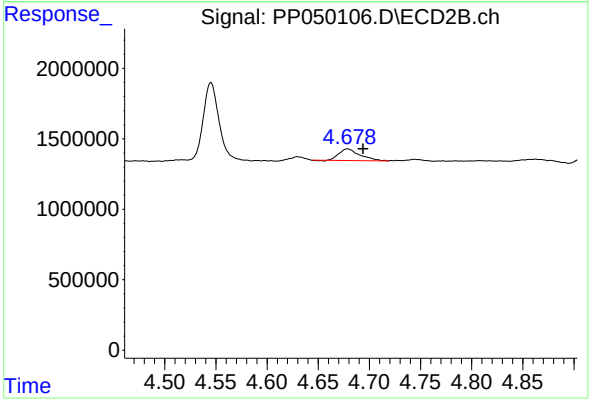
#16 AR-1242-1

R.T.: 4.678 min
Delta R.T.: 0.003 min
Response: 1172099
Conc: 16.71 ng/ml



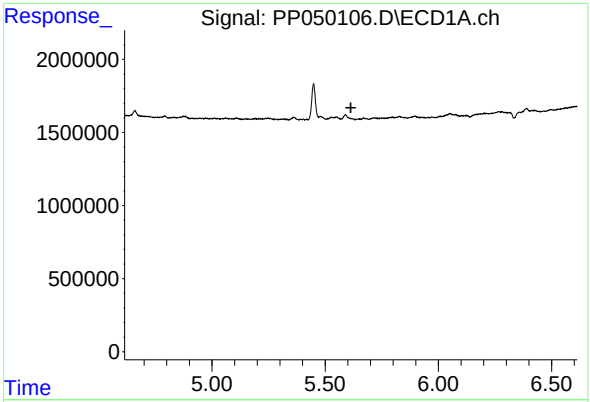
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.552 min
Response: 0
Conc: N.D.



#17 AR-1242-2

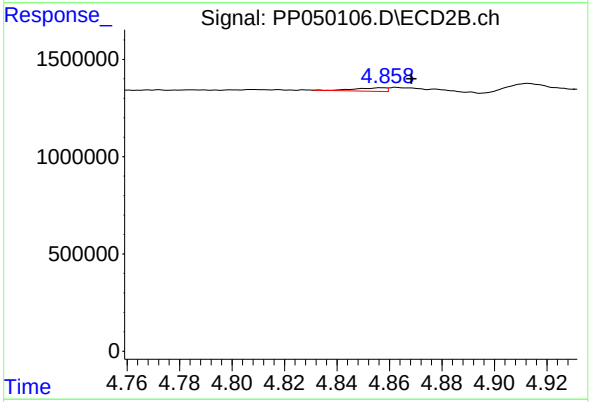
R.T.: 4.678 min
Delta R.T.: -0.016 min
Response: 1172099
Conc: 11.88 ng/ml



#18 AR-1242-3

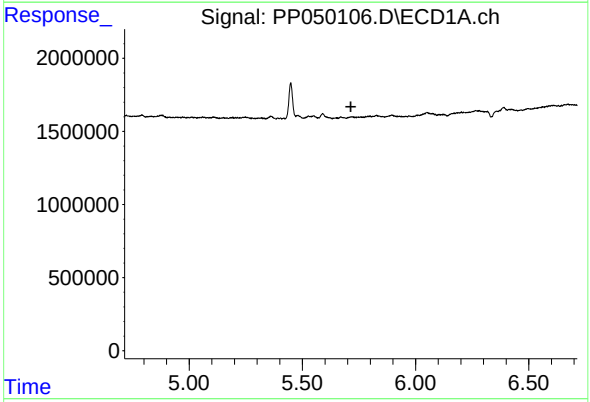
R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



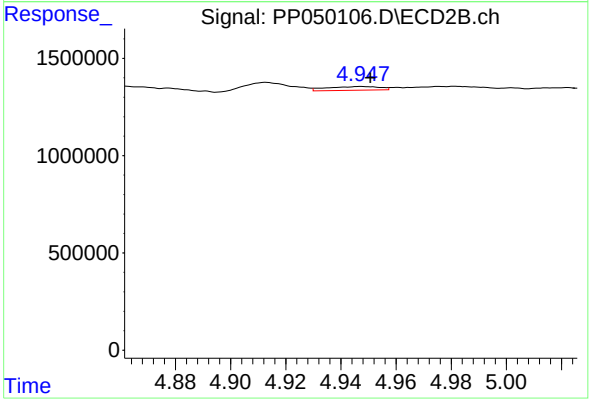
#18 AR-1242-3

R.T.: 4.857 min
Delta R.T.: -0.012 min
Response: 143792
Conc: 2.76 ng/ml



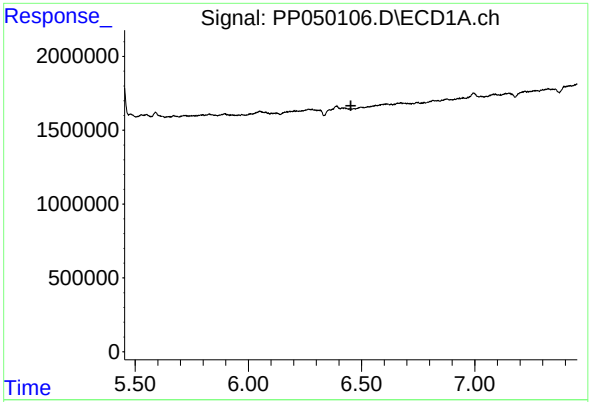
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#19 AR-1242-4

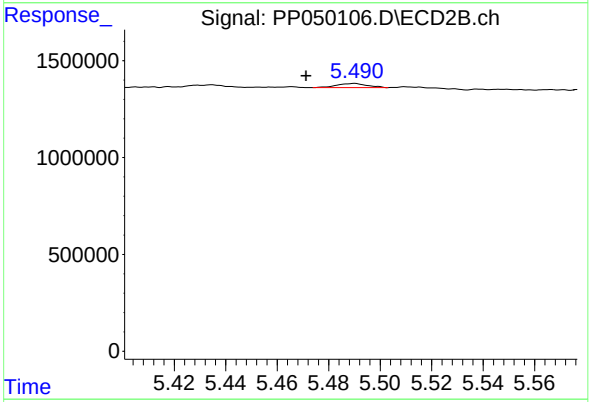
R.T.: 4.947 min
Delta R.T.: -0.003 min
Response: 259993
Conc: 4.96 ng/ml



#20 AR-1242-5

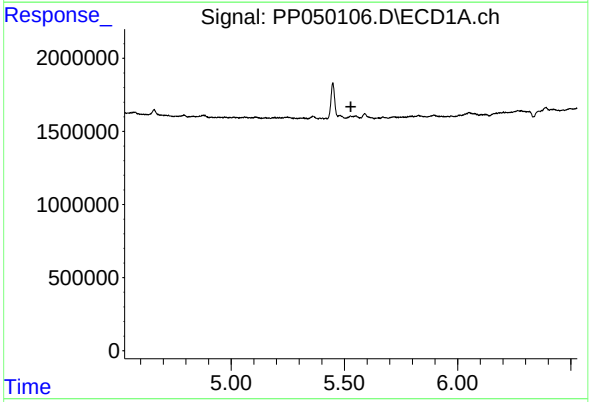
R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



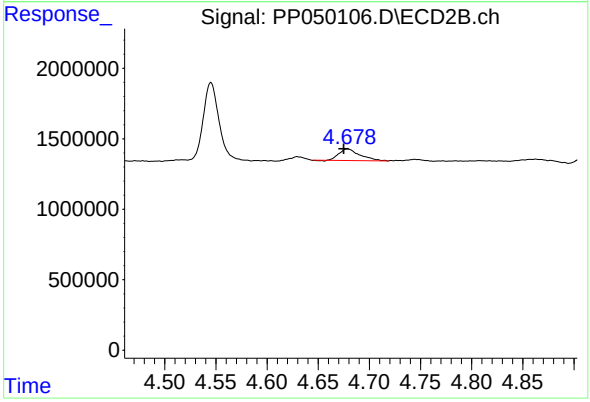
#20 AR-1242-5

R.T.: 5.490 min
Delta R.T.: 0.019 min
Response: 177379
Conc: 2.79 ng/ml



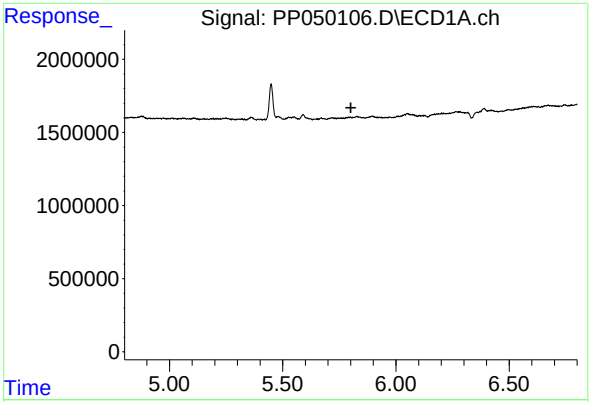
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



#21 AR-1248-1

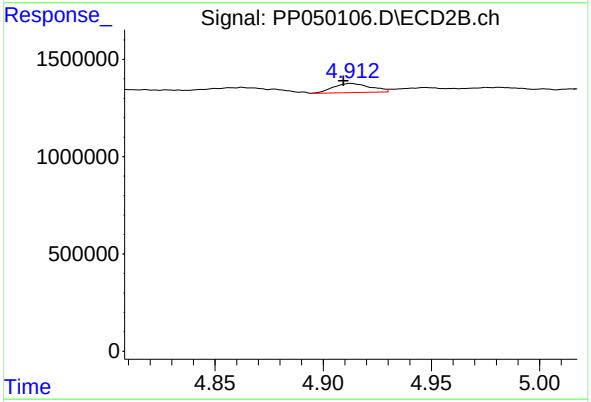
R.T.: 4.678 min
Delta R.T.: 0.003 min
Response: 1172099
Conc: 20.84 ng/ml



#22 AR-1248-2

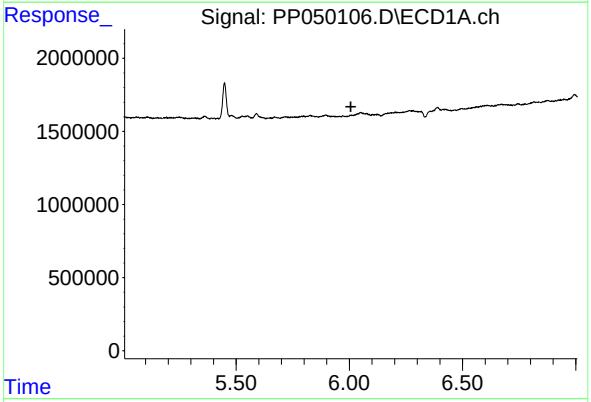
R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



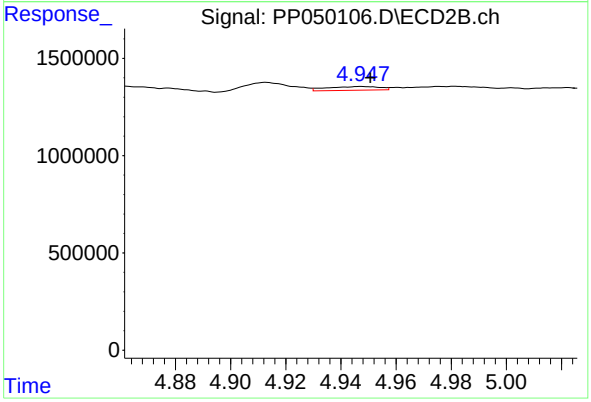
#22 AR-1248-2

R.T.: 4.913 min
Delta R.T.: 0.004 min
Response: 562099
Conc: 7.55 ng/ml



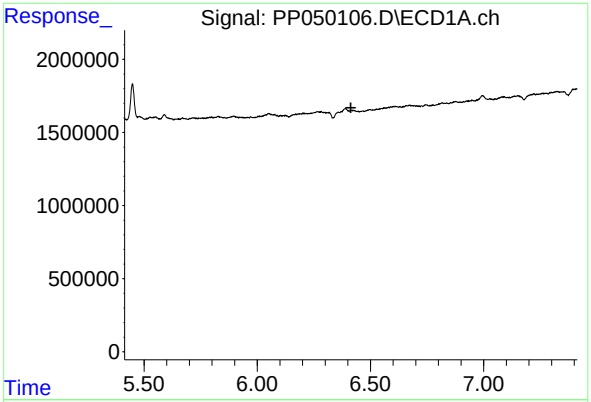
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.007 min
Response: 0
Conc: N.D.



#23 AR-1248-3

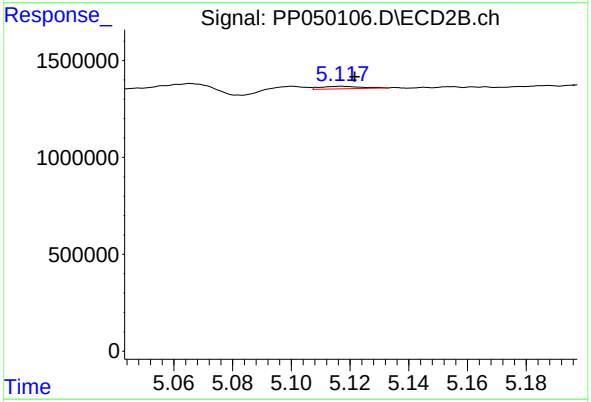
R.T.: 4.947 min
Delta R.T.: -0.003 min
Response: 259993
Conc: 3.40 ng/ml



#24 AR-1248-4

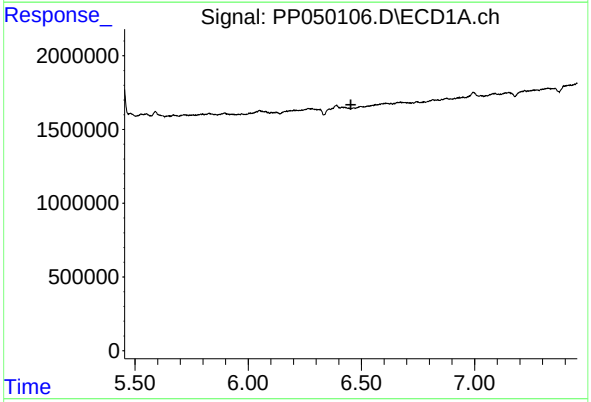
R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



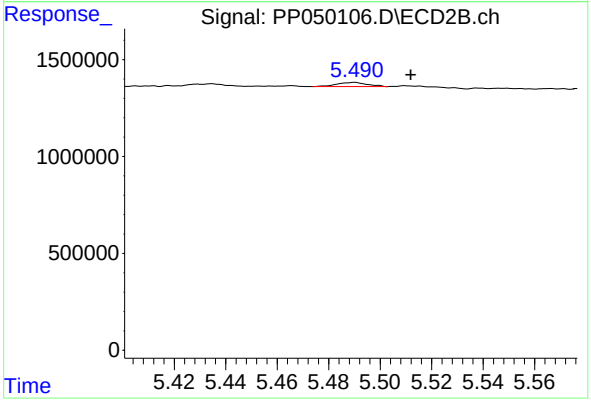
#24 AR-1248-4

R.T.: 5.117 min
Delta R.T.: -0.004 min
Response: 121752
Conc: 1.34 ng/ml



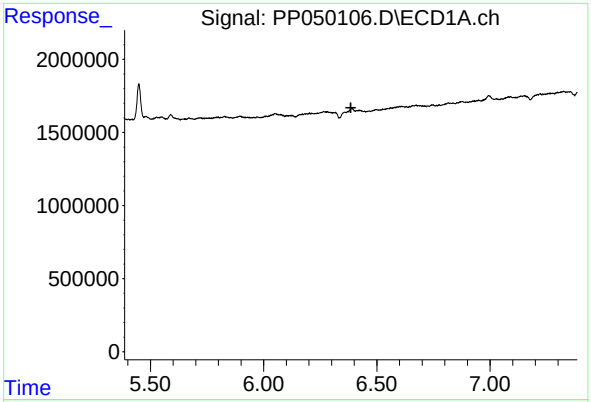
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#25 AR-1248-5

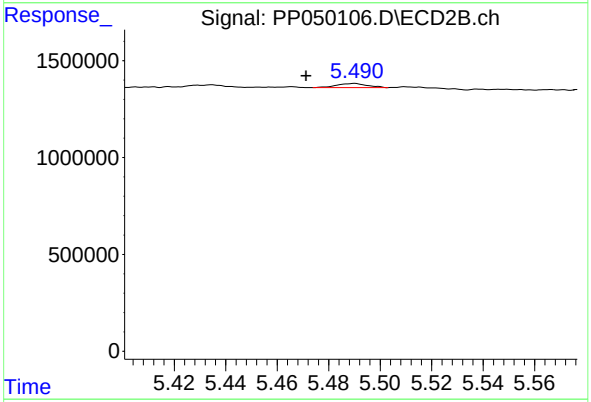
R.T.: 5.490 min
Delta R.T.: -0.022 min
Response: 177379
Conc: 2.13 ng/ml



#26 AR-1254-1

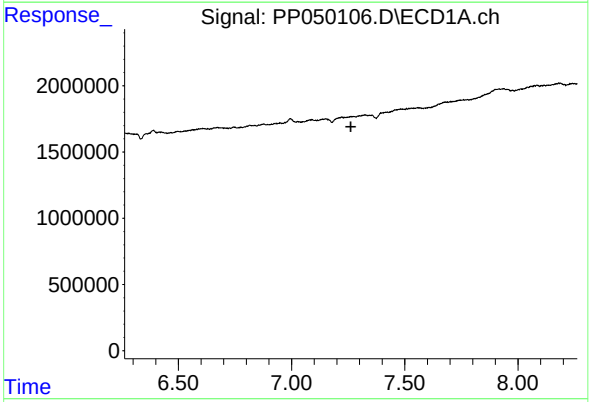
R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



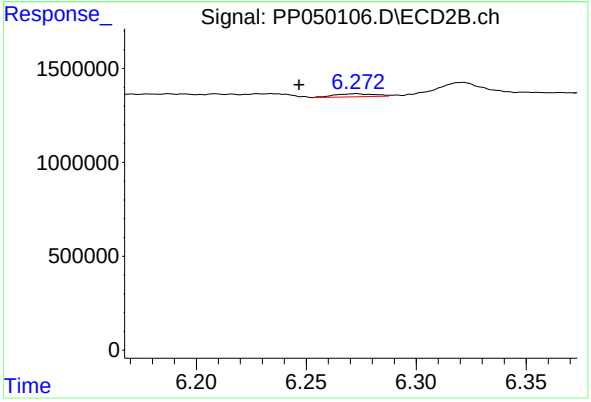
#26 AR-1254-1

R.T.: 5.490 min
Delta R.T.: 0.019 min
Response: 177379
Conc: 1.40 ng/ml



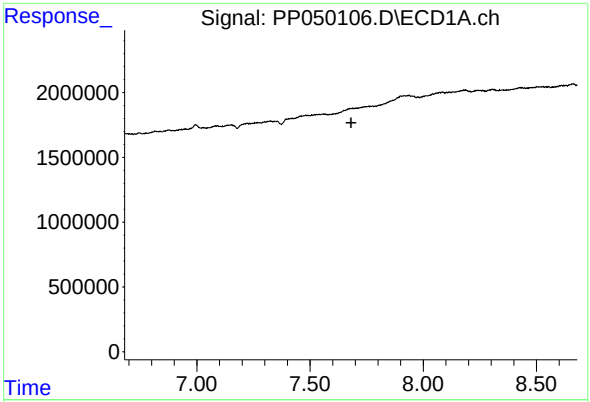
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.262 min
Response: 0
Conc: N.D.



#29 AR-1254-4

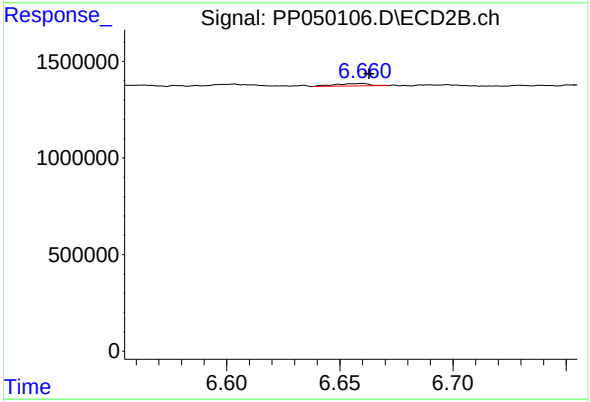
R.T.: 6.273 min
Delta R.T.: 0.026 min
Response: 200067
Conc: 2.07 ng/ml



#30 AR-1254-5

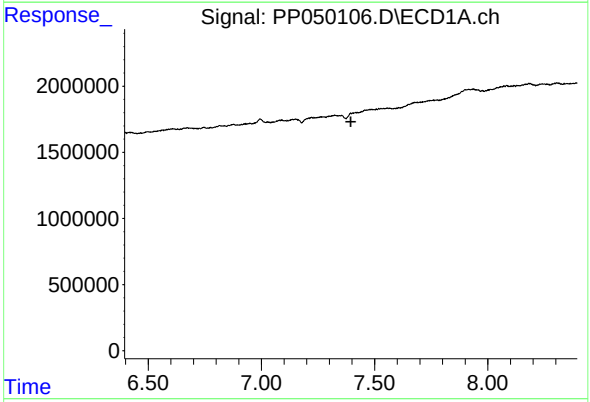
R.T.: 0.000 min
Exp R.T. : 7.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



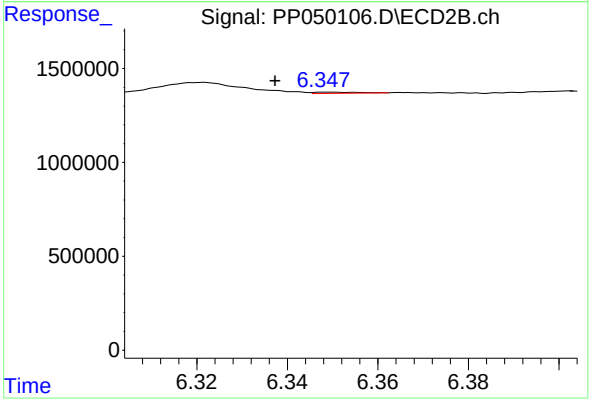
#30 AR-1254-5

R.T.: 6.660 min
Delta R.T.: -0.003 min
Response: 138794
Conc: 1.05 ng/ml



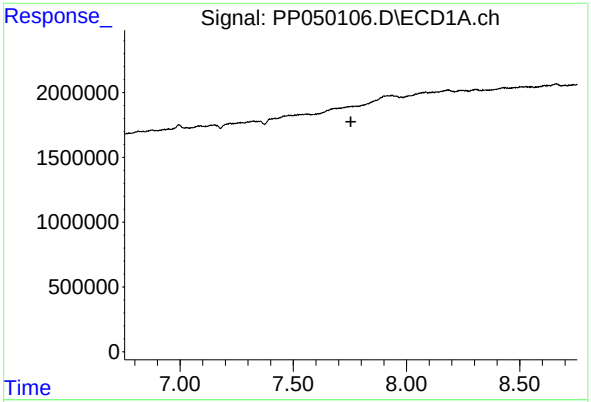
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.



#32 AR-1260-2

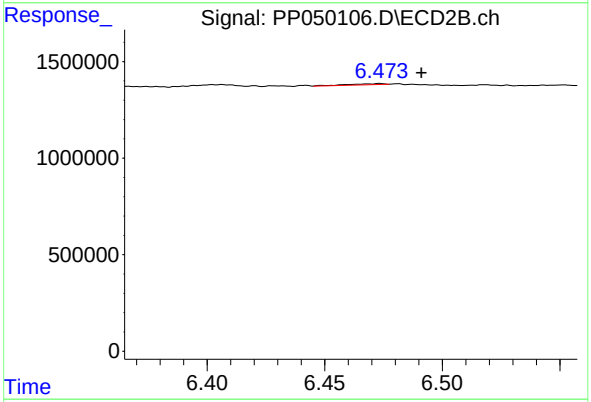
R.T.: 6.348 min
Delta R.T.: 0.011 min
Response: 40975
Conc: 0.34 ng/ml



#33 AR-1260-3

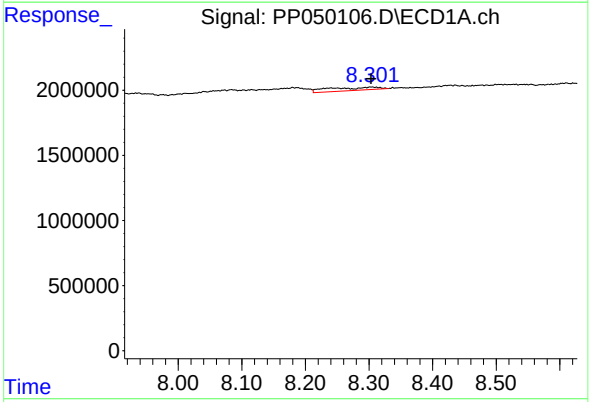
R.T.: 0.000 min
Exp R.T. : 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



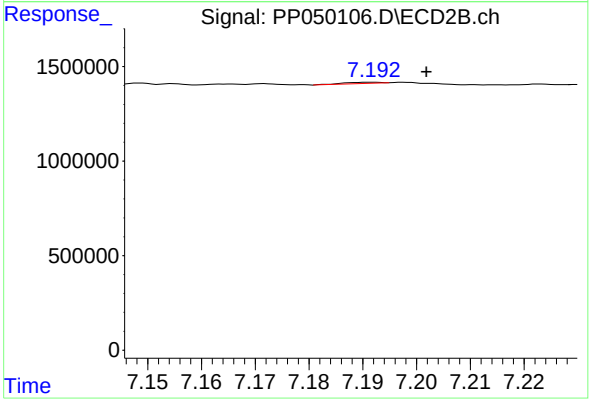
#33 AR-1260-3

R.T.: 6.473 min
Delta R.T.: -0.018 min
Response: 60216
Conc: 0.53 ng/ml



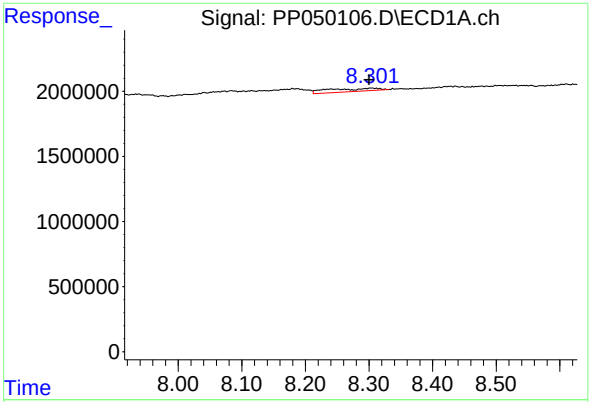
#35 AR-1260-5

R.T.: 8.304 min
Delta R.T.: 0.001 min
Response: 1290244
Conc: 8.39 ng/ml



#35 AR-1260-5

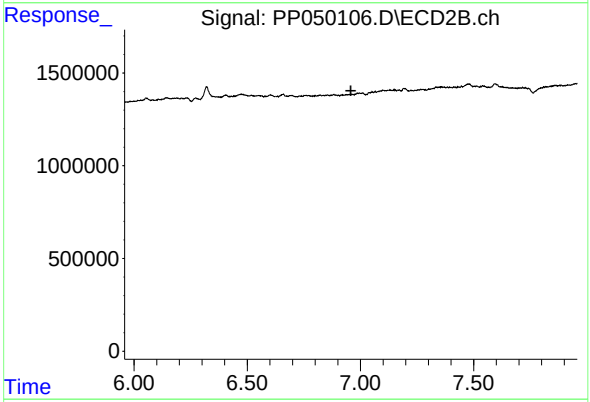
R.T.: 7.192 min
Delta R.T.: -0.010 min
Response: 30052
Conc: 0.18 ng/ml



#37 AR-1262-2

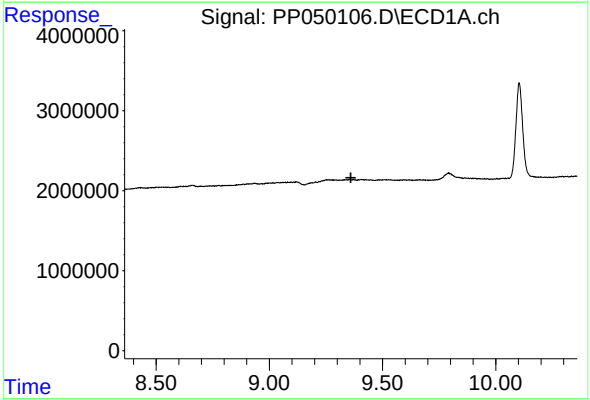
R.T.: 8.304 min
Delta R.T.: 0.004 min
Response: 1290244
Conc: 7.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



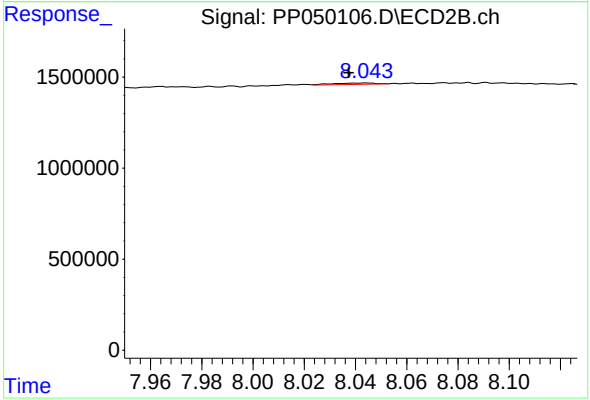
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.958 min
Response: 0
Conc: N.D.



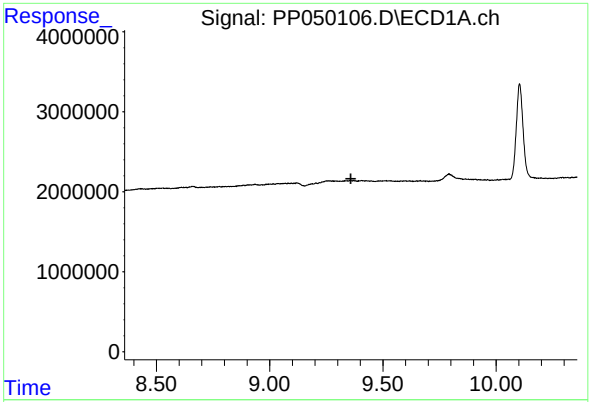
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.360 min
Response: 0
Conc: N.D.



#40 AR-1262-5

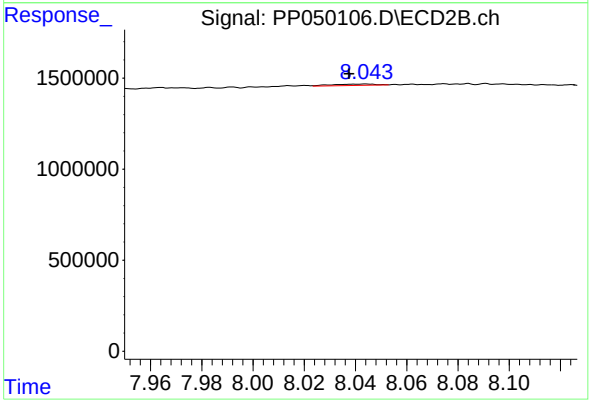
R.T.: 8.044 min
Delta R.T.: 0.007 min
Response: 81429
Conc: 1.48 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.044 min
Delta R.T.: 0.007 min
Response: 81429
Conc: 1.35 ng/ml