Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082922\
Data File : PP050965.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2022 14:26
Operator : YP\AJ
Sample : PB147317BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 16:14:40 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...	4.463	3.720	41182784	39118919	22.099	22.200	
2)	SA Decachlor...	10.260	8.803	47662093	27874631	26.421	26.093	
	Target Compounds							
4)	L1 AR-1016-2	5.669	0.000	25524	0	0.290	N.D.	#
5)	L1 AR-1016-3	5.702f	0.000	40816	0	0.723	N.D.	#
6)	L1 AR-1016-4	5.816	0.000	38496	0	0.861	N.D.	#
7)	L1 AR-1016-5	6.106	5.302f	73147	105893	1.460	2.479	#
9)	L2 AR-1221-2	4.771	4.024	548080	570408	31.791	38.958	
10)	L2 AR-1221-3	4.833	0.000	279281	0	5.416	N.D.	#
11)	L3 AR-1232-1	4.833	0.000	279281	0	6.693	N.D.	#
12)	L3 AR-1232-2	5.381	0.000	49463	0	2.217	N.D.	#
13)	L3 AR-1232-3	5.669	0.000	25524	0	0.659	N.D.	#
14)	L3 AR-1232-4	5.816	0.000	38496	0	1.978	N.D.	#
15)	L3 AR-1232-5	5.896	5.302f	43956	105893	2.401	5.786	#
17)	L4 AR-1242-2	5.669	0.000	25524	0	0.357	N.D.	#
18)	L4 AR-1242-3	5.739f	0.000	33331	0	0.728	N.D.	#
19)	L4 AR-1242-4	5.816	0.000	38496	0	1.067	N.D.	#
22)	L5 AR-1248-2	5.896	0.000	43956	0	0.659	N.D.	#
23)	L5 AR-1248-3	6.106	0.000	73147	0	1.026	N.D.	#
24)	L5 AR-1248-4	6.519	5.302f	67313	105893	0.976	1.787	#
26)	L6 AR-1254-1	6.488	0.000	162874	0	2.044	N.D.	#
28)	L6 AR-1254-3	7.080	0.000	298900	0	2.612	N.D.	#
30)	L6 AR-1254-5	7.798	0.000	151153	0	1.811	N.D.	#
32)	L7 AR-1260-2	7.508	6.491f	279808	216880	2.766	2.583	
33)	L7 AR-1260-3	0.000	6.668	0	998454	N.D.	12.002	#
35)	L7 AR-1260-5	8.407	7.377	324546	106731	2.119	0.853	#
37)	L8 AR-1262-2	8.407	0.000	324546	0	1.973	N.D.	#
43)	L9 AR-1268-3	9.060	7.940	73044	91042	0.377	0.694	#
45)	L9 AR-1268-5	9.920	0.000	1734181	0	3.198	N.D.	#

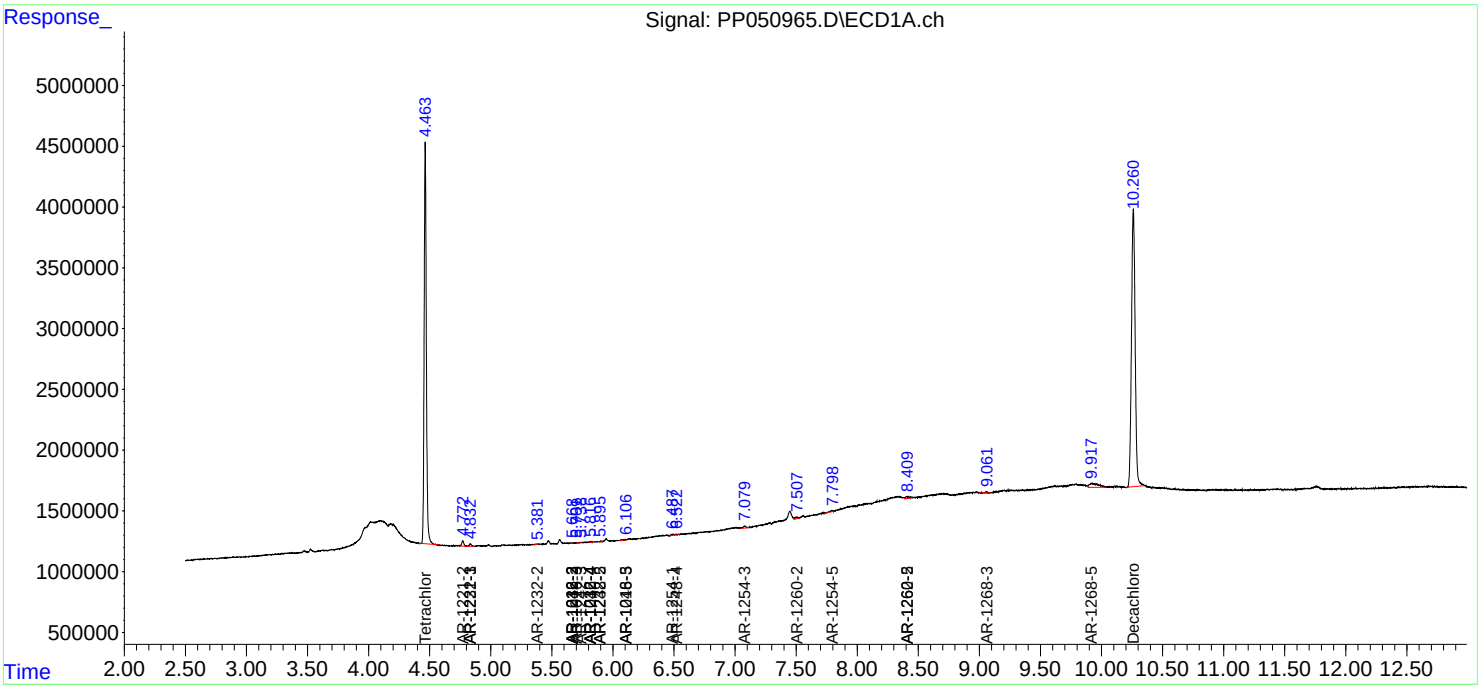
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

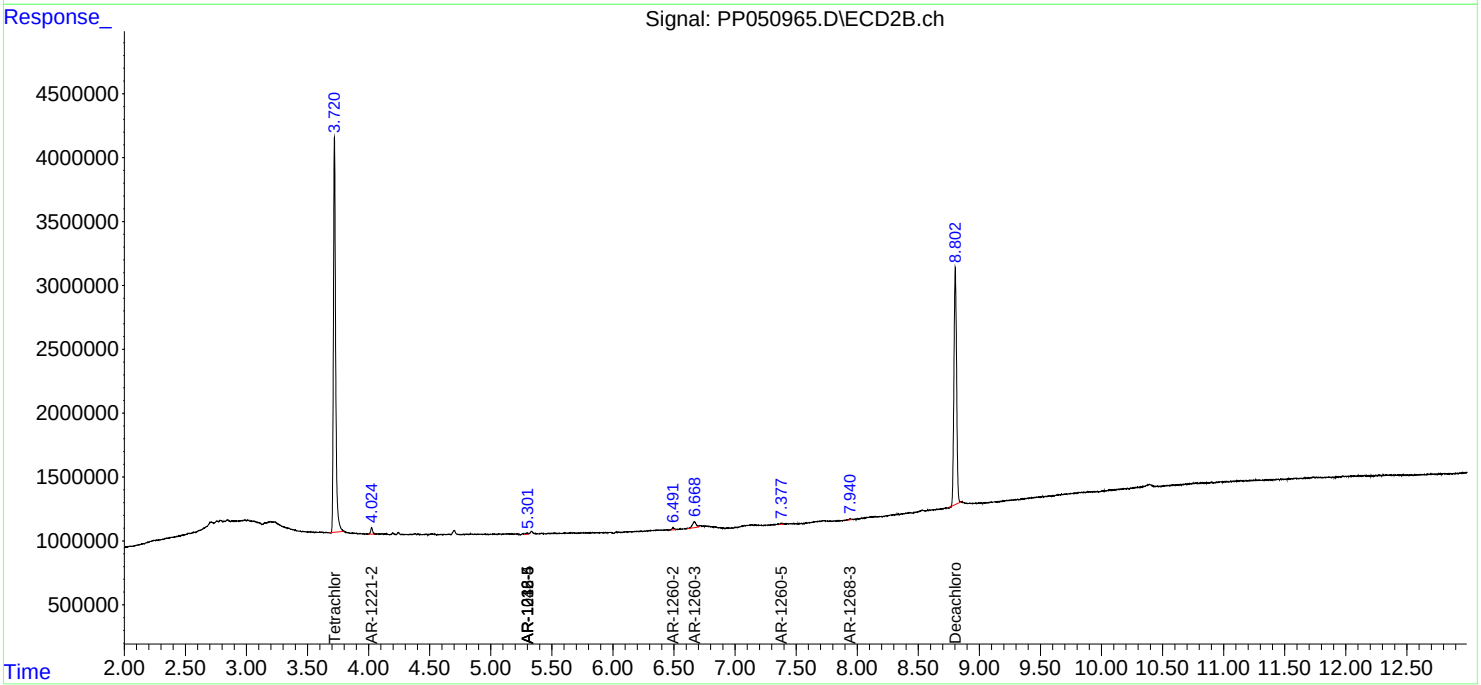
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082922\
Data File : PP050965.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2022 14:26
Operator : YP\AJ
Sample : PB147317BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

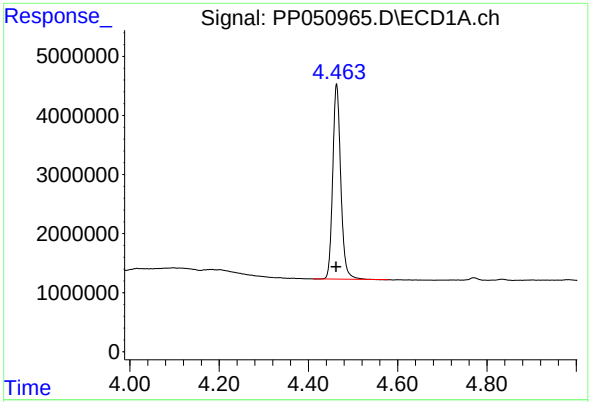
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 16:14:40 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



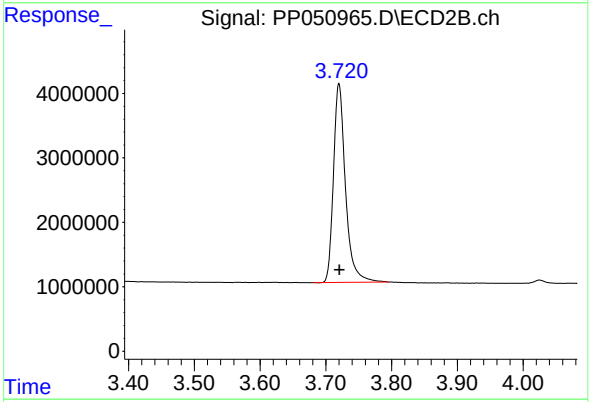




#1 Tetrachloro-m-xylene

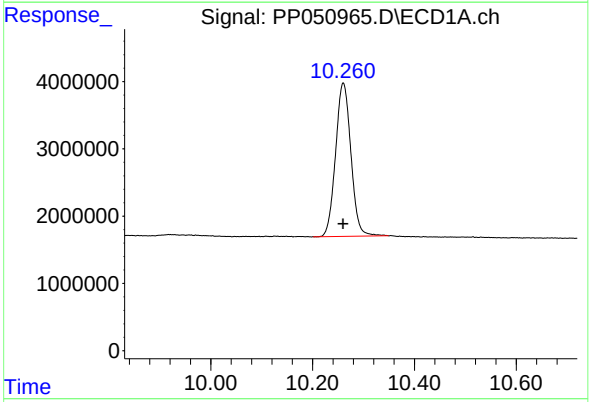
R.T.: 4.463 min
Delta R.T.: 0.001 min
Response: 41182784
Conc: 22.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



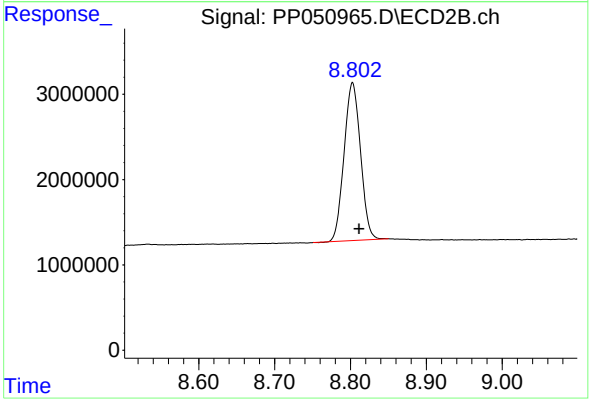
#1 Tetrachloro-m-xylene

R.T.: 3.720 min
Delta R.T.: 0.000 min
Response: 39118919
Conc: 22.20 ng/ml



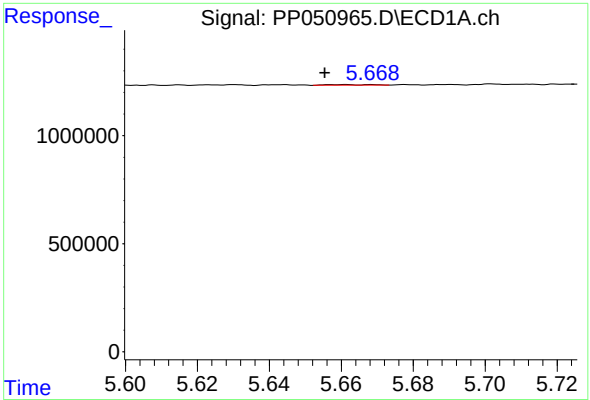
#2 Decachlorobiphenyl

R.T.: 10.260 min
Delta R.T.: 0.000 min
Response: 47662093
Conc: 26.42 ng/ml



#2 Decachlorobiphenyl

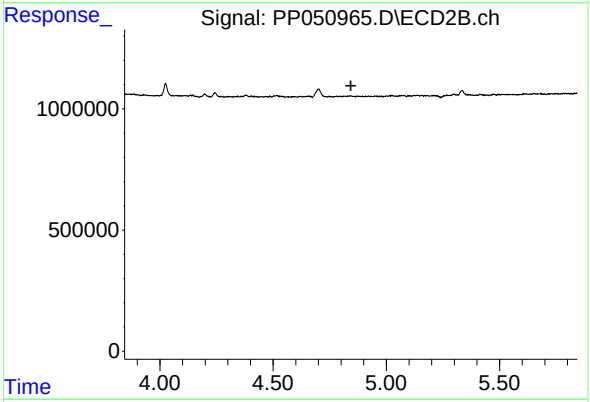
R.T.: 8.803 min
Delta R.T.: -0.009 min
Response: 27874631
Conc: 26.09 ng/ml



#4 AR-1016-2

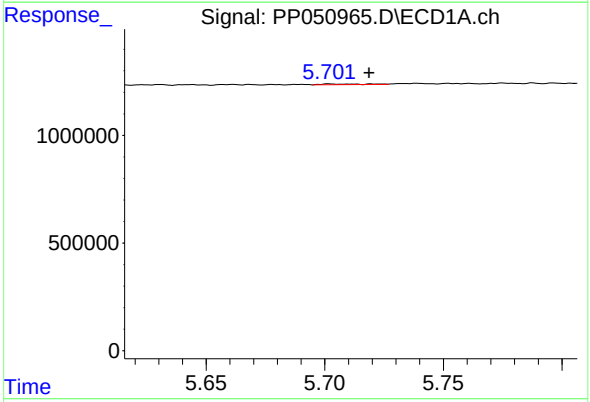
R.T.: 5.669 min
Delta R.T.: 0.013 min
Response: 25524
Conc: 0.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



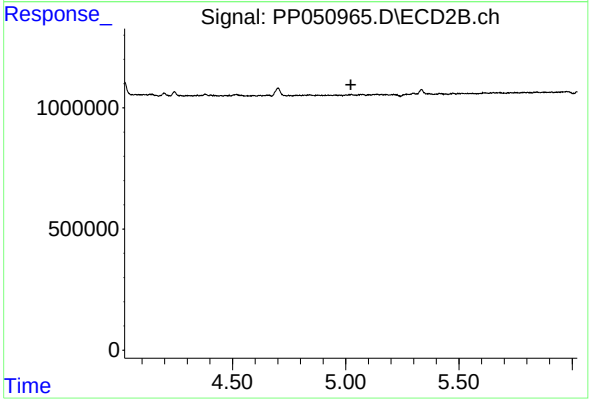
#4 AR-1016-2

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



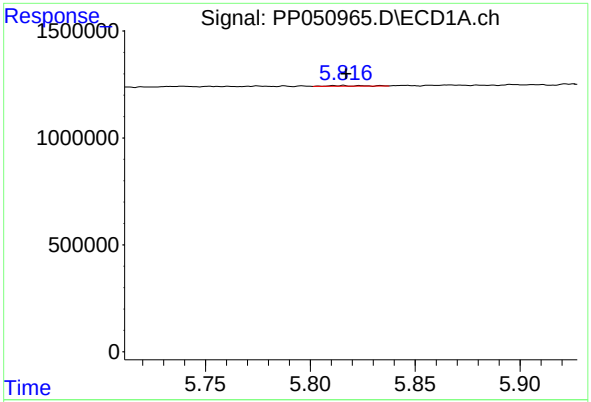
#5 AR-1016-3

R.T.: 5.702 min
Delta R.T.: -0.017 min
Response: 40816
Conc: 0.72 ng/ml



#5 AR-1016-3

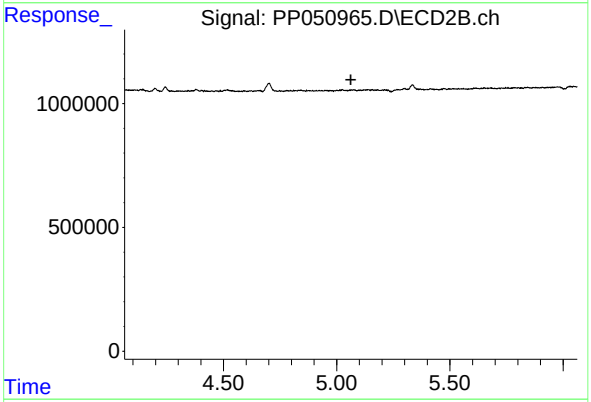
R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.



#6 AR-1016-4

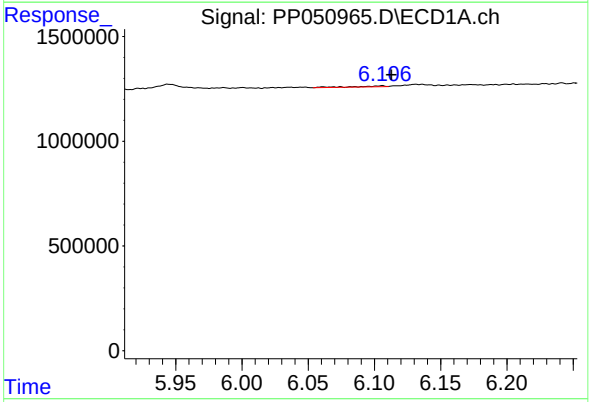
R.T.: 5.816 min
Delta R.T.: -0.001 min
Response: 38496
Conc: 0.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



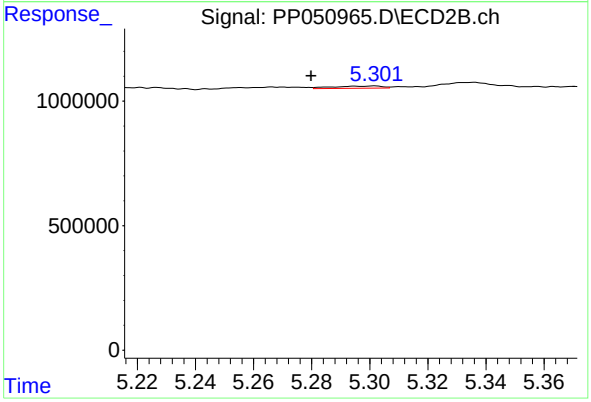
#6 AR-1016-4

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



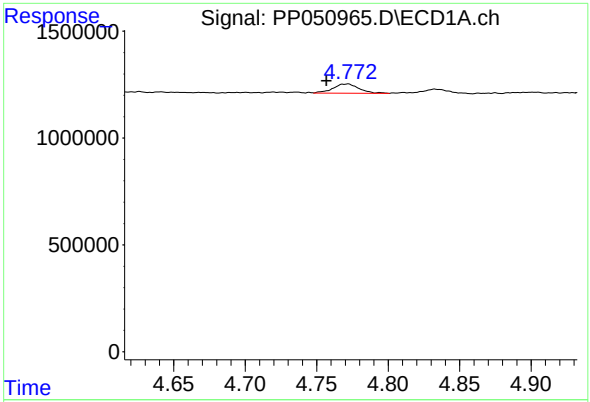
#7 AR-1016-5

R.T.: 6.106 min
Delta R.T.: -0.007 min
Response: 73147
Conc: 1.46 ng/ml



#7 AR-1016-5

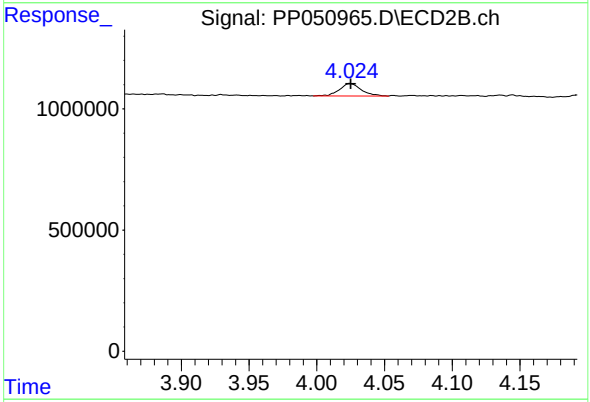
R.T.: 5.302 min
Delta R.T.: 0.022 min
Response: 105893
Conc: 2.48 ng/ml



#9 AR-1221-2

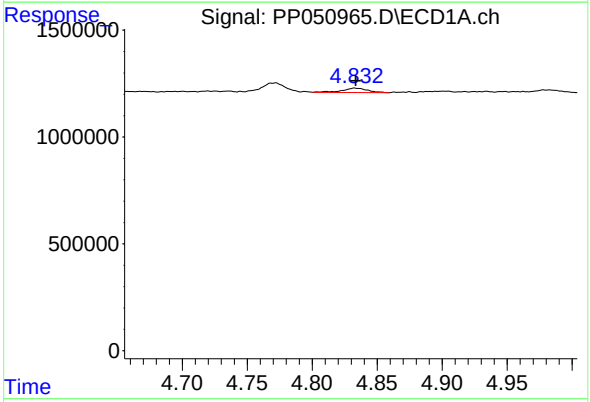
R.T.: 4.771 min
Delta R.T.: 0.015 min
Response: 548080
Conc: 31.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



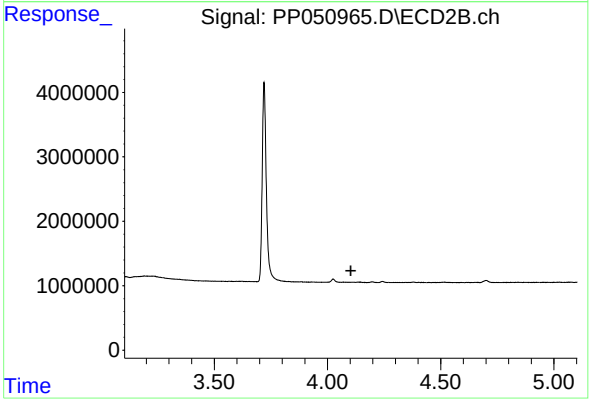
#9 AR-1221-2

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 570408
Conc: 38.96 ng/ml



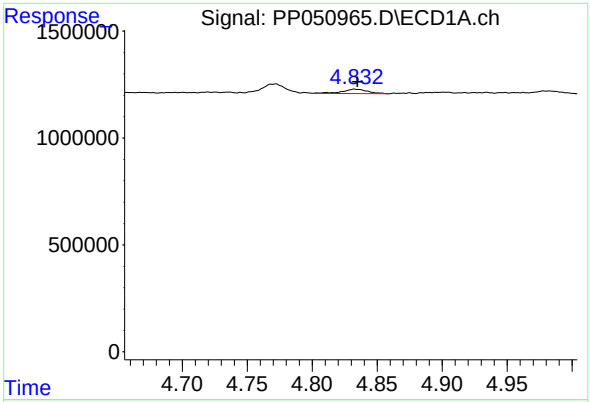
#10 AR-1221-3

R.T.: 4.833 min
Delta R.T.: 0.000 min
Response: 279281
Conc: 5.42 ng/ml



#10 AR-1221-3

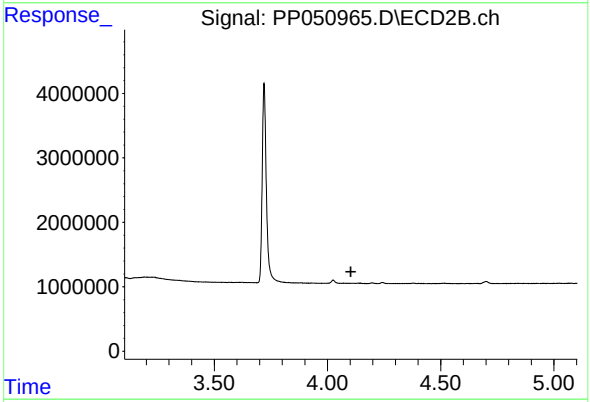
R.T.: 0.000 min
Exp R.T. : 4.103 min
Response: 0
Conc: N.D.



#11 AR-1232-1

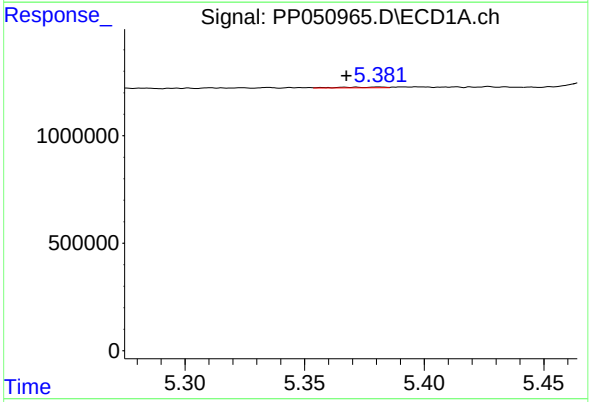
R.T.: 4.833 min
Delta R.T.: -0.002 min
Response: 279281
Conc: 6.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



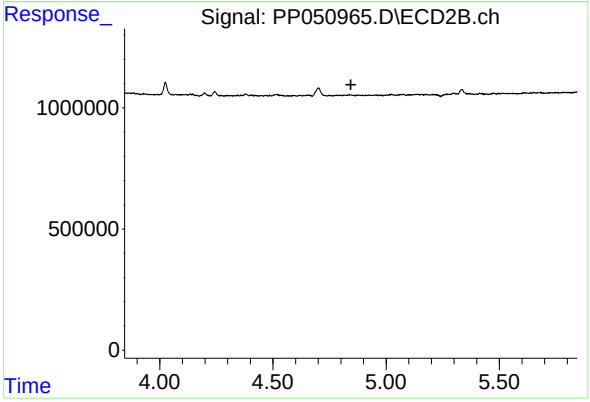
#11 AR-1232-1

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



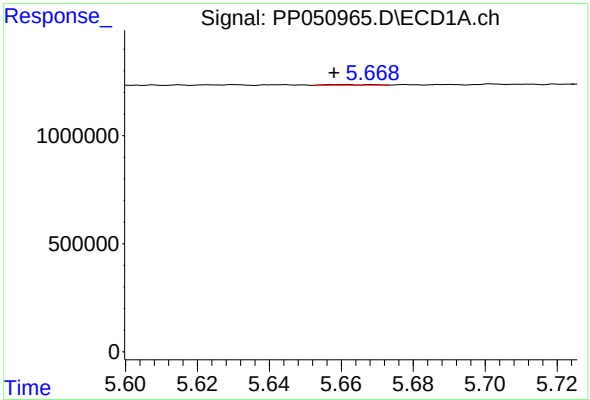
#12 AR-1232-2

R.T.: 5.381 min
Delta R.T.: 0.013 min
Response: 49463
Conc: 2.22 ng/ml



#12 AR-1232-2

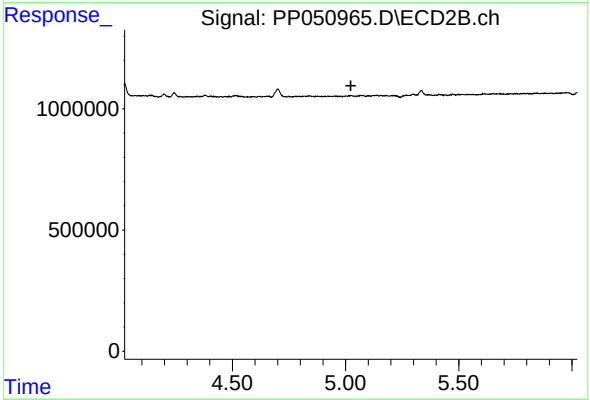
R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



#13 AR-1232-3

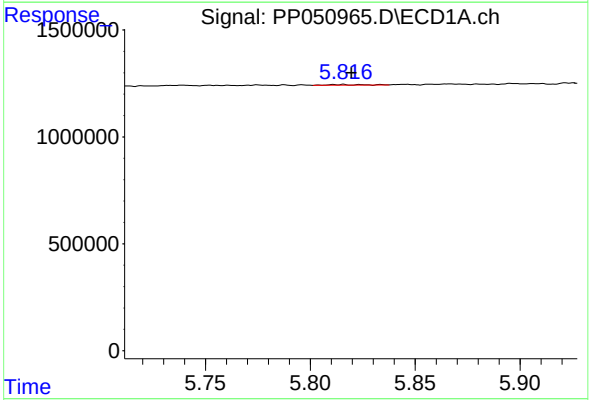
R.T.: 5.669 min
Delta R.T.: 0.011 min
Response: 25524
Conc: 0.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



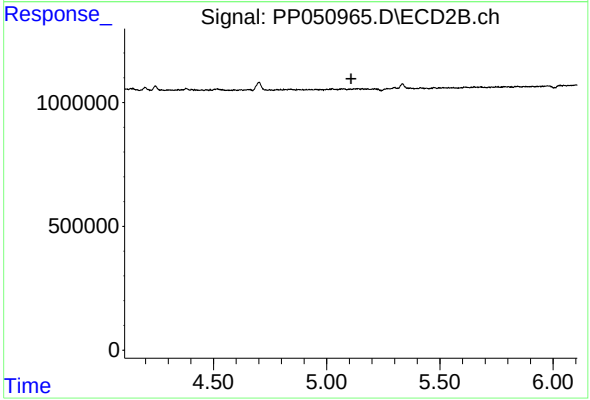
#13 AR-1232-3

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



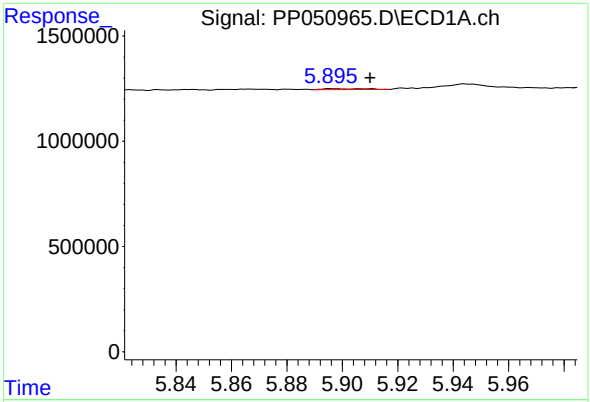
#14 AR-1232-4

R.T.: 5.816 min
Delta R.T.: -0.004 min
Response: 38496
Conc: 1.98 ng/ml



#14 AR-1232-4

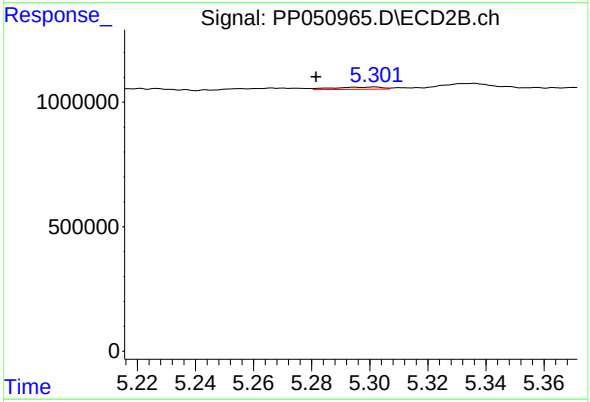
R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#15 AR-1232-5

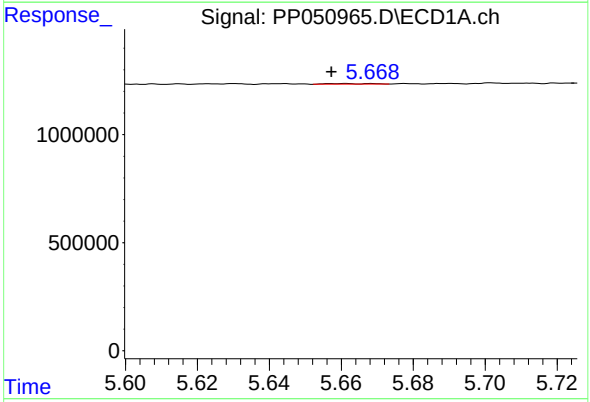
R.T.: 5.896 min
Delta R.T.: -0.014 min
Response: 43956
Conc: 2.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



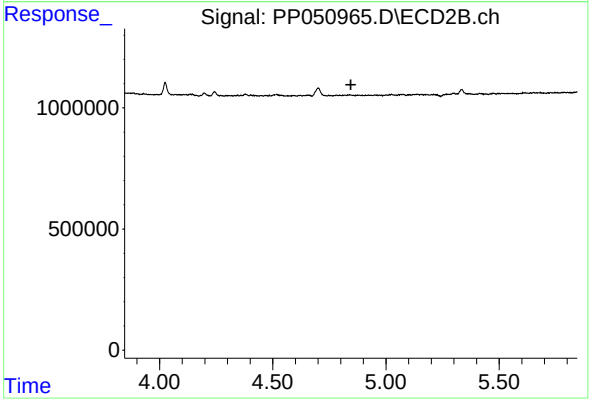
#15 AR-1232-5

R.T.: 5.302 min
Delta R.T.: 0.020 min
Response: 105893
Conc: 5.79 ng/ml



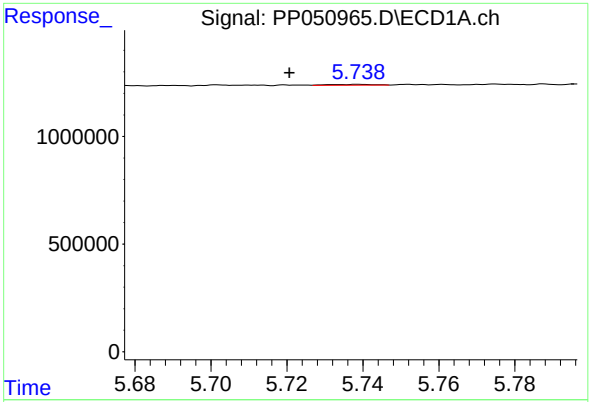
#17 AR-1242-2

R.T.: 5.669 min
Delta R.T.: 0.011 min
Response: 25524
Conc: 0.36 ng/ml



#17 AR-1242-2

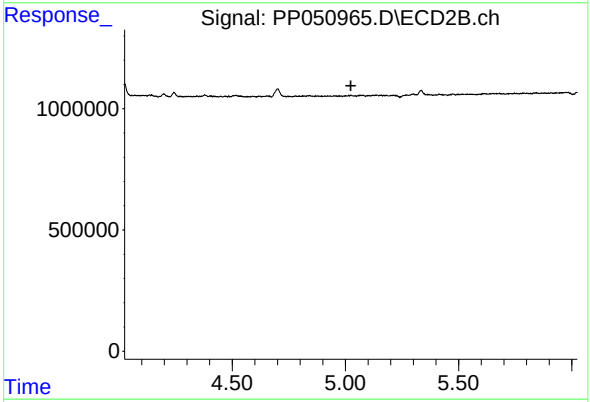
R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



#18 AR-1242-3

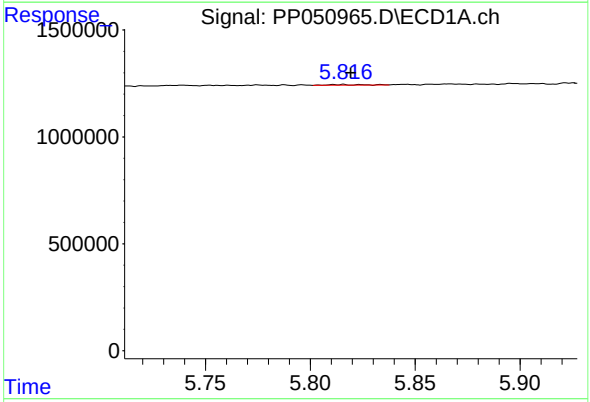
R.T.: 5.739 min
Delta R.T.: 0.018 min
Response: 33331
Conc: 0.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



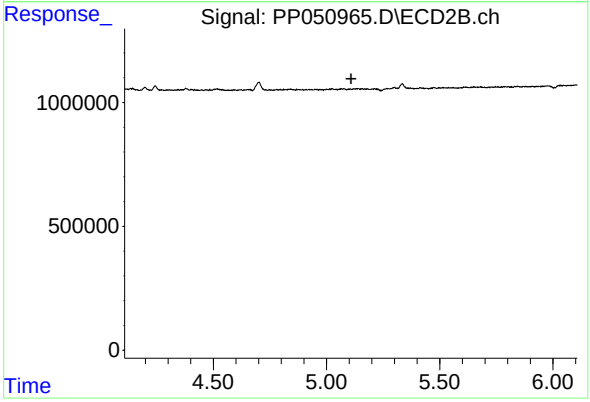
#18 AR-1242-3

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



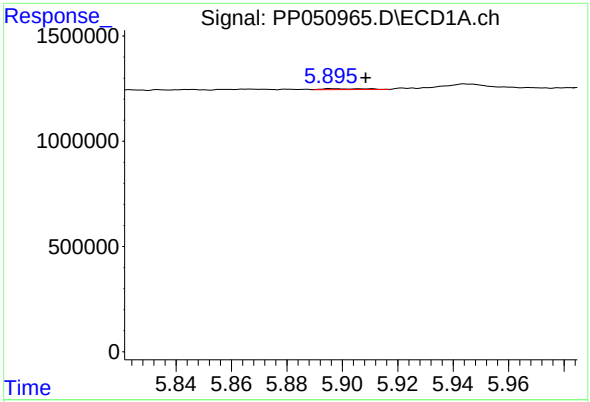
#19 AR-1242-4

R.T.: 5.816 min
Delta R.T.: -0.003 min
Response: 38496
Conc: 1.07 ng/ml



#19 AR-1242-4

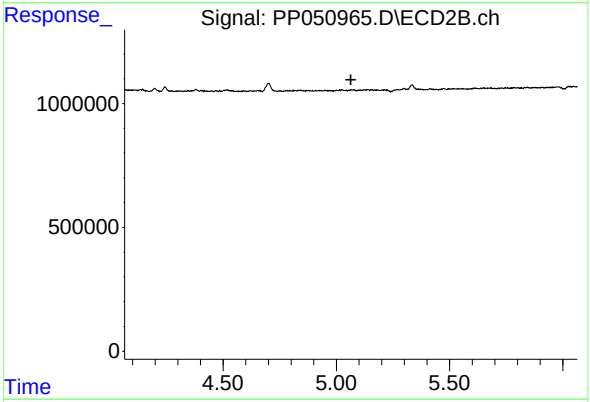
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#22 AR-1248-2

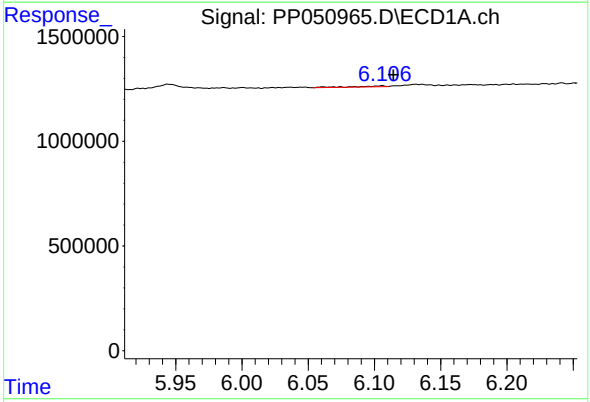
R.T.: 5.896 min
Delta R.T.: -0.012 min
Response: 43956
Conc: 0.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



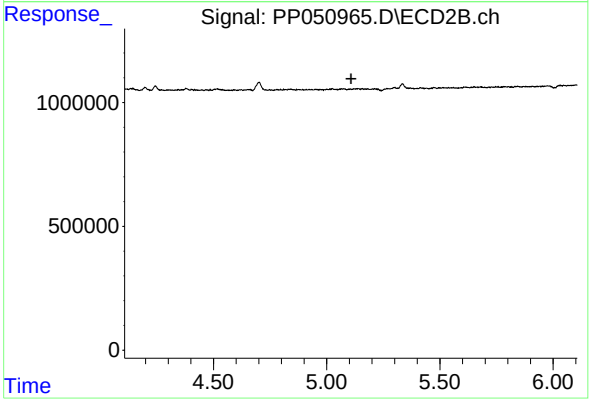
#22 AR-1248-2

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



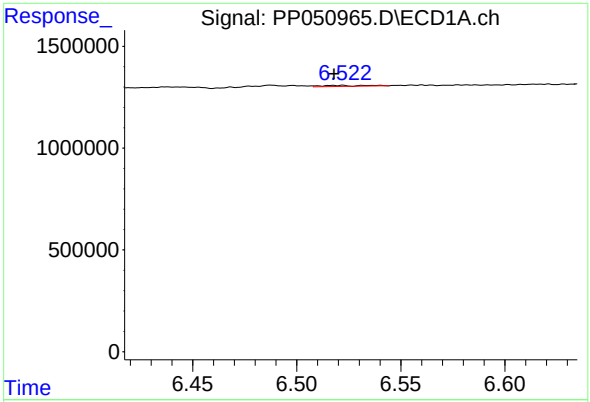
#23 AR-1248-3

R.T.: 6.106 min
Delta R.T.: -0.008 min
Response: 73147
Conc: 1.03 ng/ml



#23 AR-1248-3

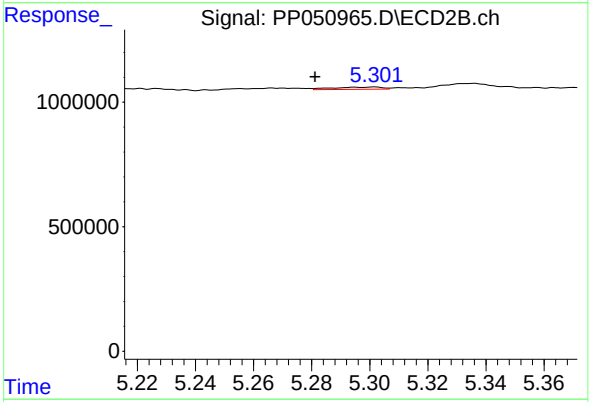
R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#24 AR-1248-4

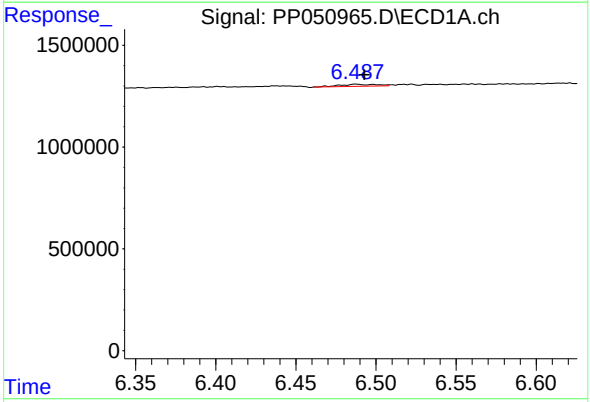
R.T.: 6.519 min
Delta R.T.: 0.001 min
Response: 67313
Conc: 0.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



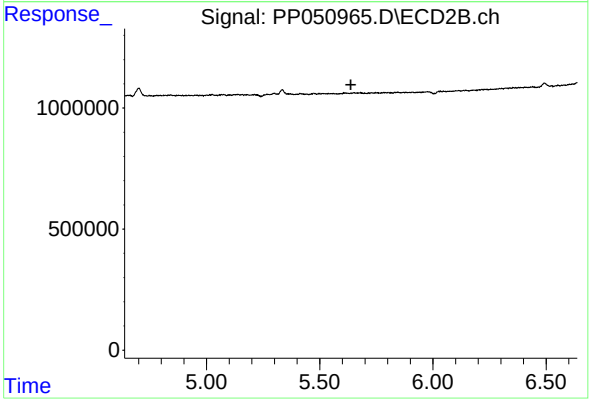
#24 AR-1248-4

R.T.: 5.302 min
Delta R.T.: 0.020 min
Response: 105893
Conc: 1.79 ng/ml



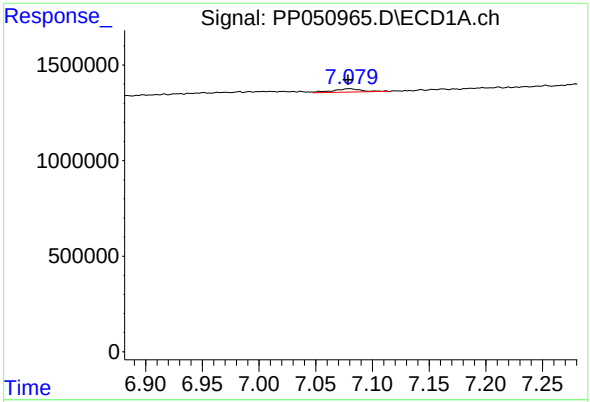
#26 AR-1254-1

R.T.: 6.488 min
Delta R.T.: -0.005 min
Response: 162874
Conc: 2.04 ng/ml



#26 AR-1254-1

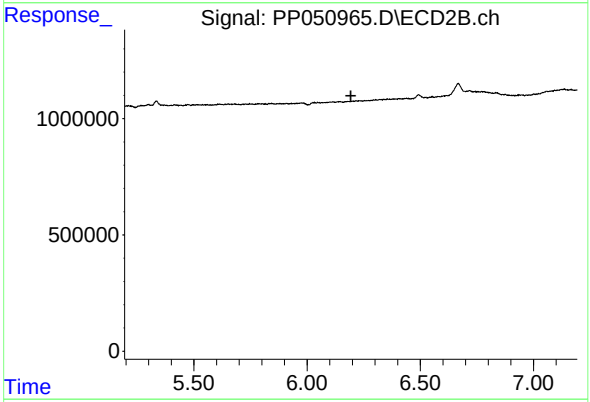
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#28 AR-1254-3

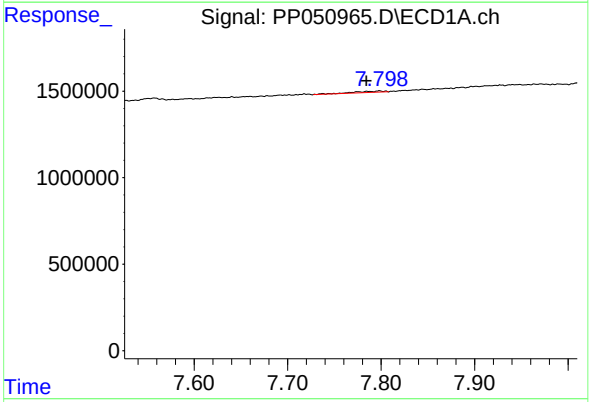
R.T.: 7.080 min
Delta R.T.: 0.001 min
Response: 298900
Conc: 2.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



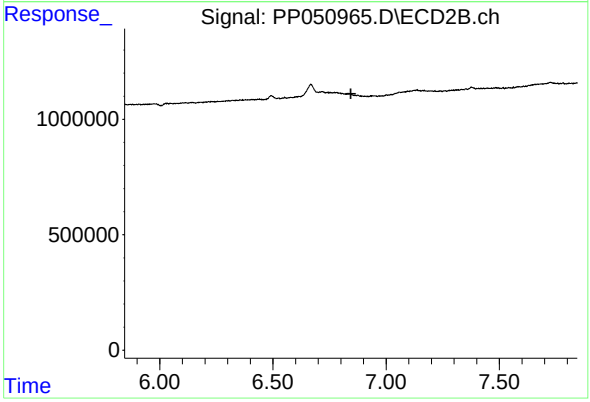
#28 AR-1254-3

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



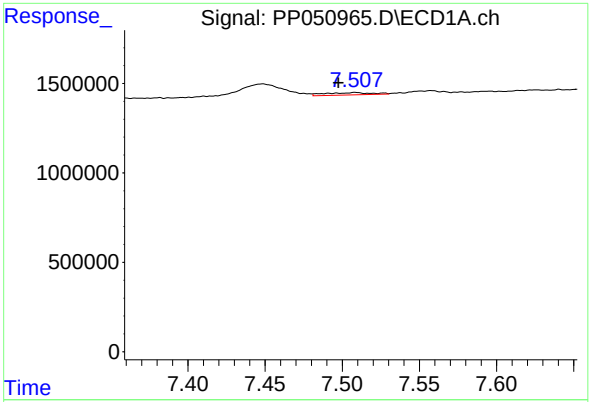
#30 AR-1254-5

R.T.: 7.798 min
Delta R.T.: 0.014 min
Response: 151153
Conc: 1.81 ng/ml



#30 AR-1254-5

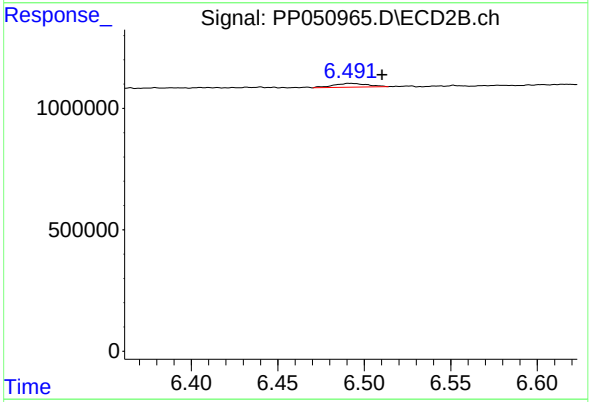
R.T.: 0.000 min
Exp R.T. : 6.844 min
Response: 0
Conc: N.D.



#32 AR-1260-2

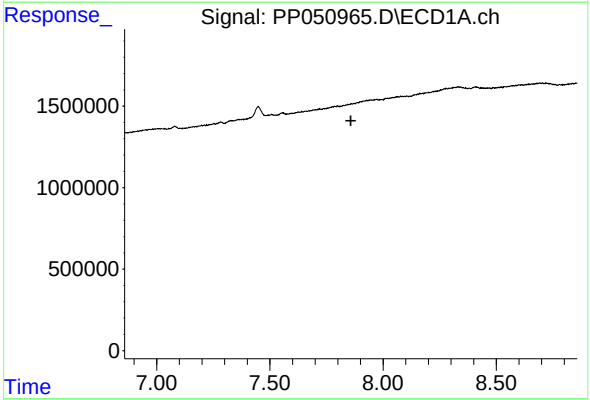
R.T.: 7.508 min
Delta R.T.: 0.011 min
Response: 279808
Conc: 2.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



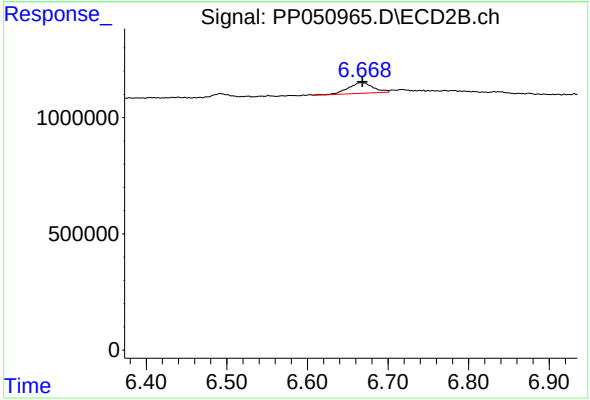
#32 AR-1260-2

R.T.: 6.491 min
Delta R.T.: -0.019 min
Response: 216880
Conc: 2.58 ng/ml



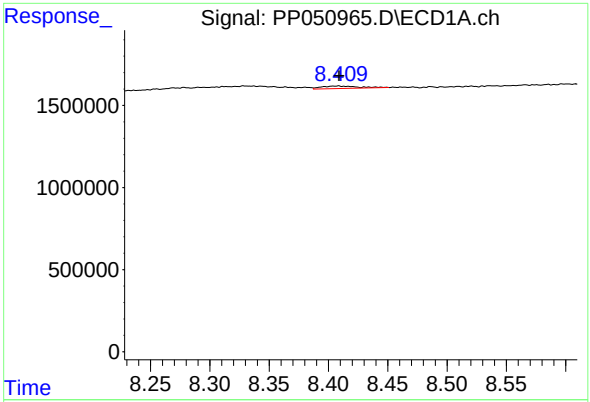
#33 AR-1260-3

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



#33 AR-1260-3

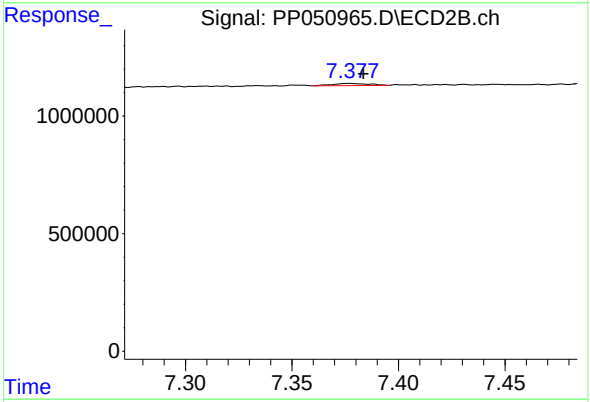
R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 998454
Conc: 12.00 ng/ml



#35 AR-1260-5

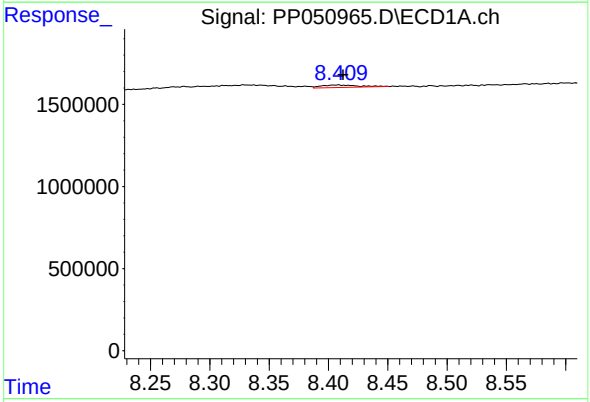
R.T.: 8.407 min
Delta R.T.: -0.002 min
Response: 324546
Conc: 2.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



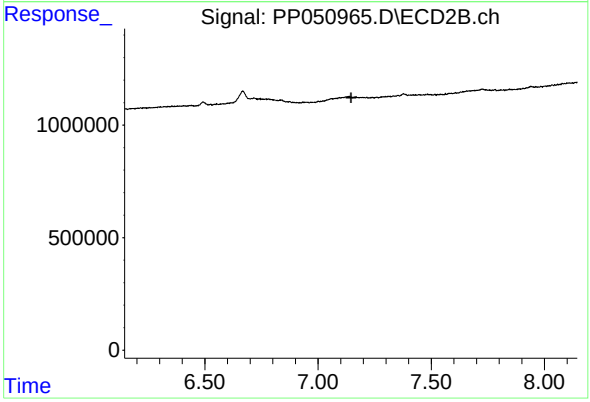
#35 AR-1260-5

R.T.: 7.377 min
Delta R.T.: -0.006 min
Response: 106731
Conc: 0.85 ng/ml



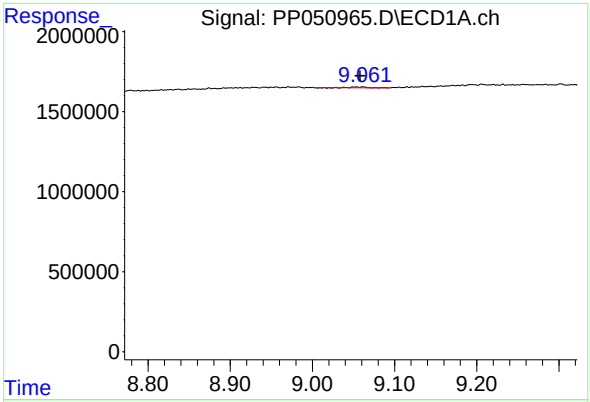
#37 AR-1262-2

R.T.: 8.407 min
Delta R.T.: -0.005 min
Response: 324546
Conc: 1.97 ng/ml



#37 AR-1262-2

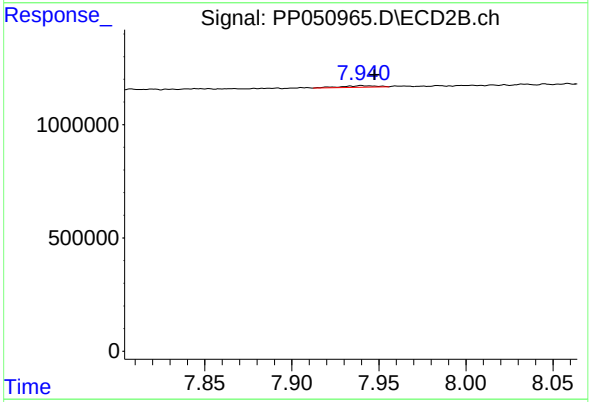
R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



#43 AR-1268-3

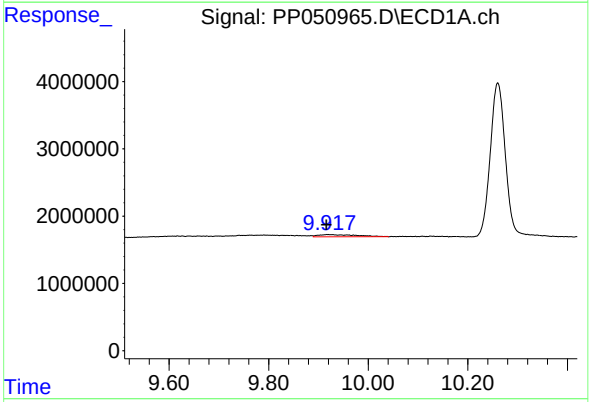
R.T.: 9.060 min
Delta R.T.: 0.002 min
Response: 73044
Conc: 0.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



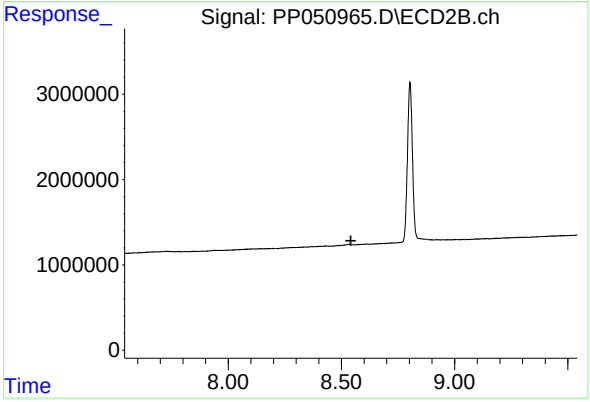
#43 AR-1268-3

R.T.: 7.940 min
Delta R.T.: -0.008 min
Response: 91042
Conc: 0.69 ng/ml



#45 AR-1268-5

R.T.: 9.920 min
Delta R.T.: 0.004 min
Response: 1734181
Conc: 3.20 ng/ml



#45 AR-1268-5

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