Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072222\
Data File : PP049754.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2022 22:14
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 02:41:23 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	28664752	49757103	19.753	20.356
2)	SA Decachlor...	10.100	8.565	29164374	24314548	20.619	20.878
	Target Compounds						
3)	L1 AR-1016-1	0.000	4.680	0	905362	N.D.	10.157 #
4)	L1 AR-1016-2	0.000	4.680f	0	905362	N.D.	7.197 #
5)	L1 AR-1016-3	0.000	4.865	0	150592	N.D.	2.292 #
6)	L1 AR-1016-4	0.000	4.913	0	309172	N.D.	5.816 #
7)	L1 AR-1016-5	0.000	5.118	0	217260	N.D.	3.160 #
9)	L2 AR-1221-2	0.000	3.896	0	783847	N.D.	34.316 #
12)	L3 AR-1232-2	0.000	4.680f	0	905362	N.D.	18.878 #
13)	L3 AR-1232-3	0.000	4.865	0	150592	N.D.	6.033 #
15)	L3 AR-1232-5	0.000	5.118	0	217260	N.D.	8.445 #
16)	L4 AR-1242-1	0.000	4.680	0	905362	N.D.	12.908 #
17)	L4 AR-1242-2	0.000	4.680	0	905362	N.D.	9.175 #
18)	L4 AR-1242-3	0.000	4.865	0	150592	N.D.	2.886 #
20)	L4 AR-1242-5	0.000	5.492f	0	342013	N.D.	5.381 #
21)	L5 AR-1248-1	0.000	4.680	0	905362	N.D.	16.101 #
22)	L5 AR-1248-2	0.000	4.913	0	309172	N.D.	4.154 #
24)	L5 AR-1248-4	0.000	5.118	0	217260	N.D.	2.393 #
25)	L5 AR-1248-5	0.000	5.492f	0	342013	N.D.	4.104 #
26)	L6 AR-1254-1	0.000	5.492f	0	342013	N.D.	2.697 #
28)	L6 AR-1254-3	0.000	5.999f	0	879683	N.D.	5.404 #
30)	L6 AR-1254-5	0.000	6.658	0	210428	N.D.	1.588 #
32)	L7 AR-1260-2	0.000	6.321f	0	859302	N.D.	7.141 #
33)	L7 AR-1260-3	0.000	6.481	0	143095	N.D.	1.265 #
34)	L7 AR-1260-4	0.000	6.985f	0	39845	N.D.	0.521 #
35)	L7 AR-1260-5	0.000	7.195	0	565521	N.D.	3.307 #
37)	L8 AR-1262-2	0.000	6.985f	0	39845	N.D.	0.394 #
38)	L8 AR-1262-3	0.000	7.482	0	329956	N.D.	5.097 #
41)	L9 AR-1268-1	0.000	7.482	0	329956	N.D.	1.796 #
43)	L9 AR-1268-3	8.940f	0.000	11821848	0	74.993	N.D. #
45)	L9 AR-1268-5	9.789f	0.000	22210204	0	43.133	N.D. #

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

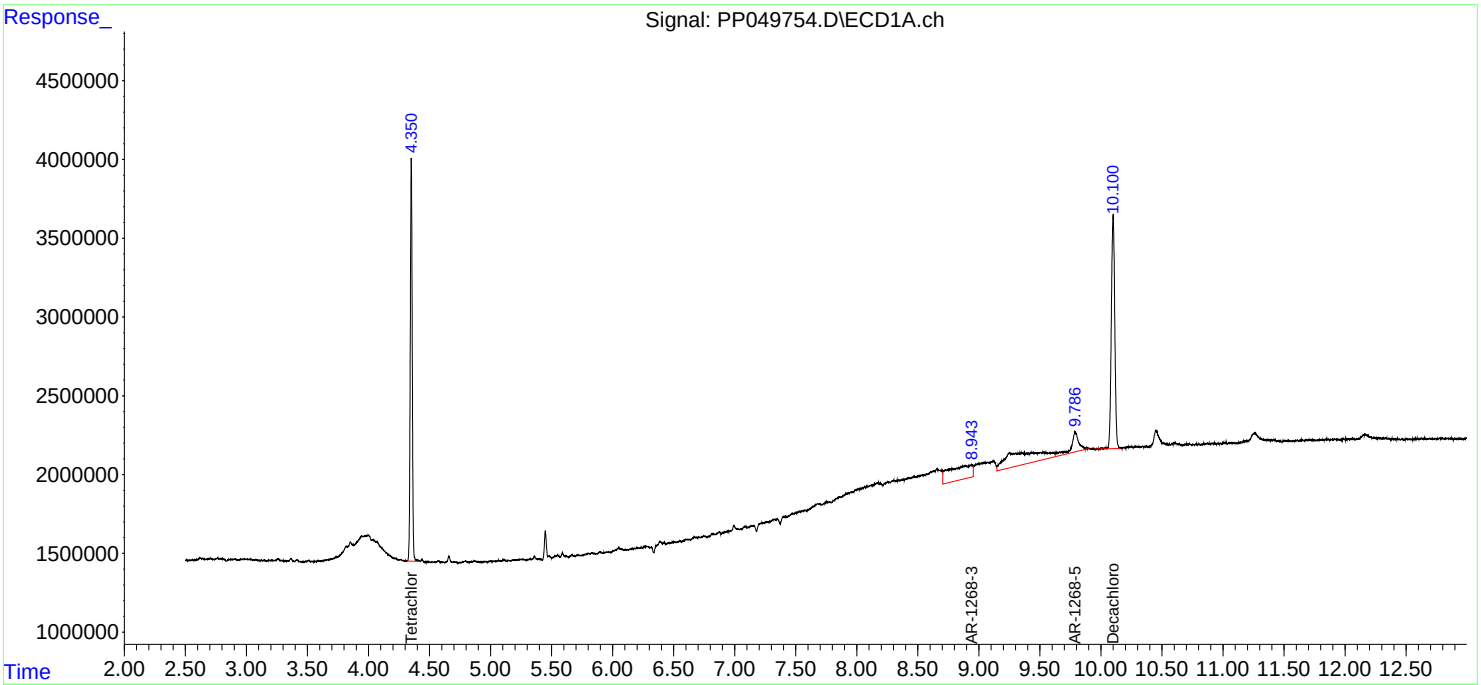
Quantitation Report (Not Reviewed)

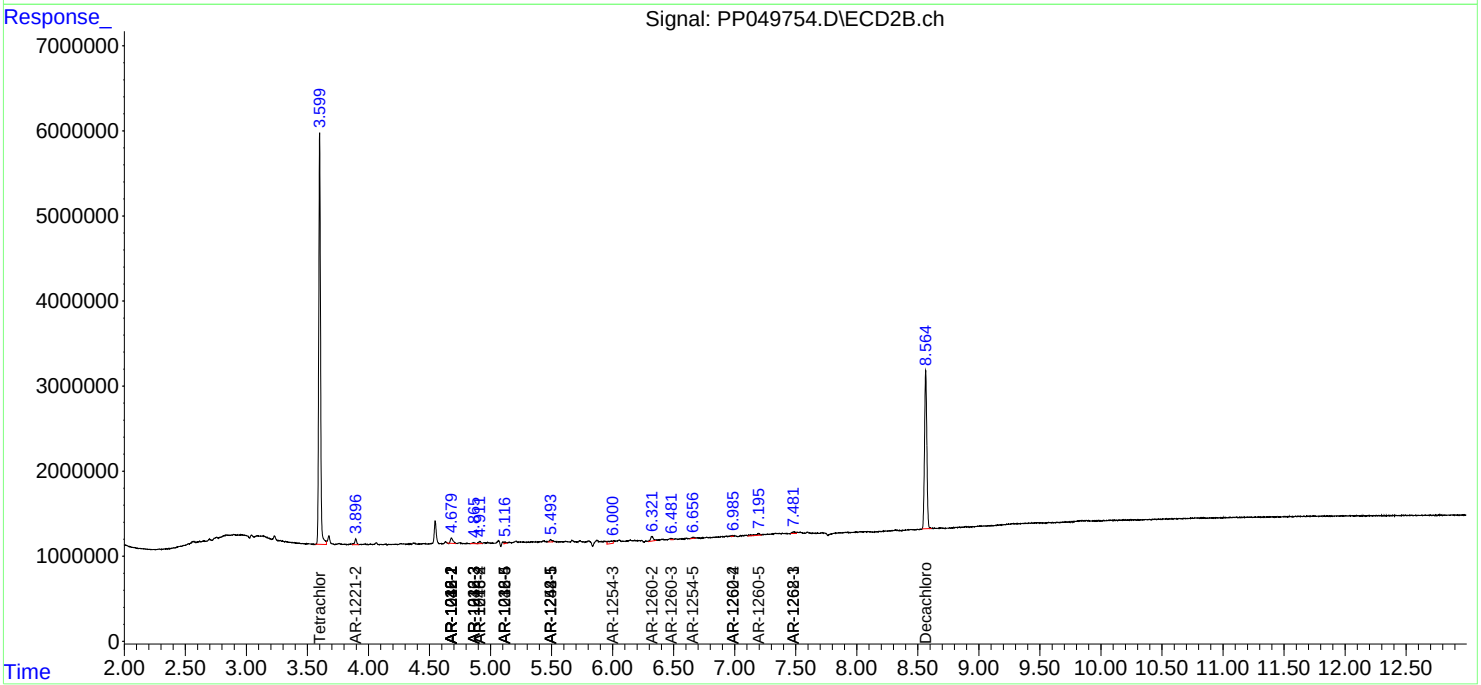
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072222\
Data File : PP049754.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2022 22:14
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

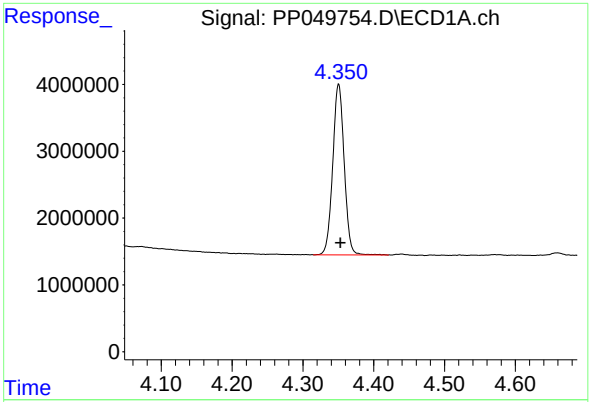
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 02:41:23 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



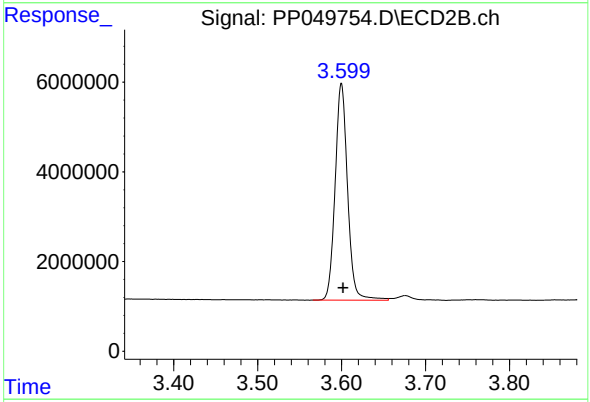




#1 Tetrachloro-m-xylene

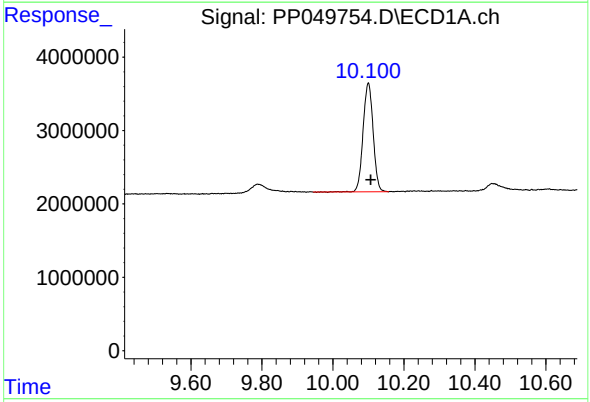
R.T.: 4.351 min
Delta R.T.: -0.002 min
Response: 28664752
Conc: 19.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



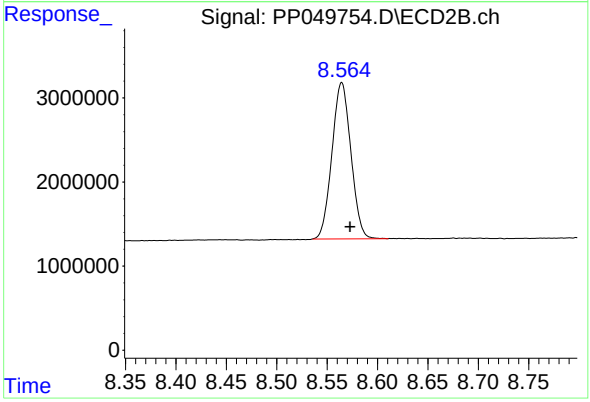
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.002 min
Response: 49757103
Conc: 20.36 ng/ml



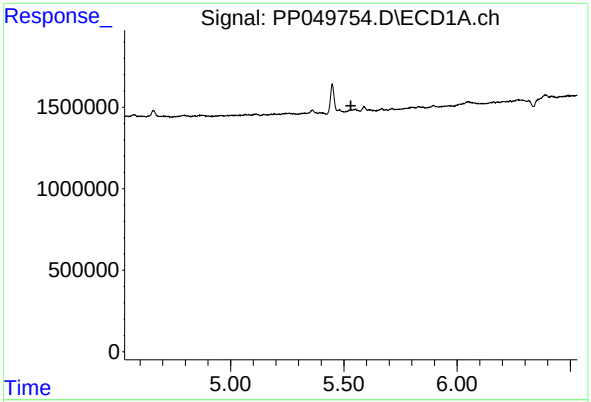
#2 Decachlorobiphenyl

R.T.: 10.100 min
Delta R.T.: -0.007 min
Response: 29164374
Conc: 20.62 ng/ml



#2 Decachlorobiphenyl

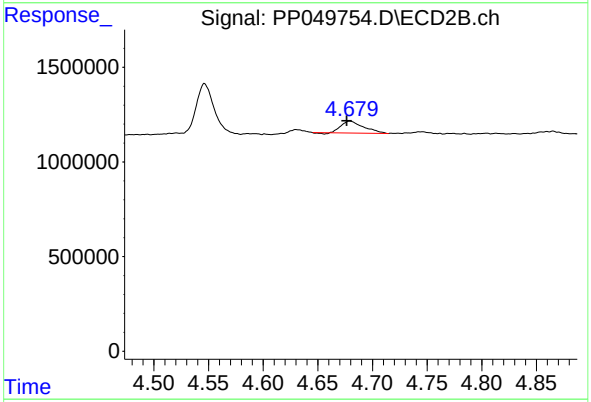
R.T.: 8.565 min
Delta R.T.: -0.008 min
Response: 24314548
Conc: 20.88 ng/ml



#3 AR-1016-1

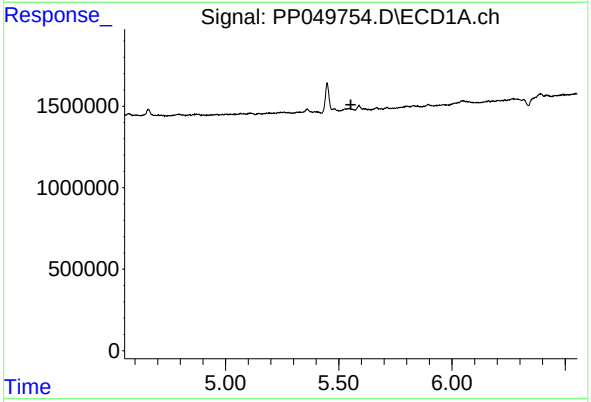
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



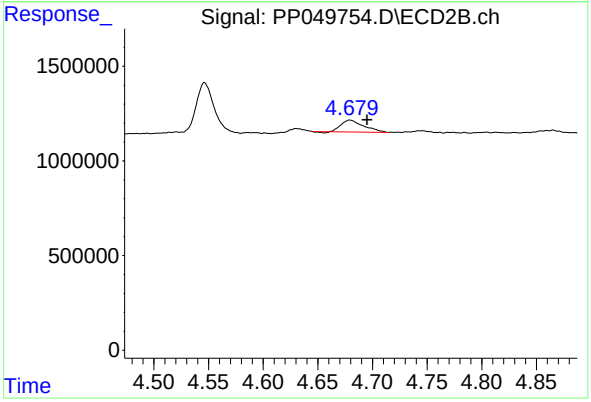
#3 AR-1016-1

R.T.: 4.680 min
Delta R.T.: 0.003 min
Response: 905362
Conc: 10.16 ng/ml



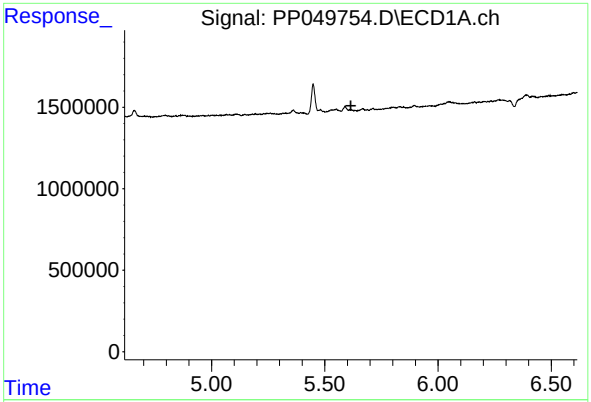
#4 AR-1016-2

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



#4 AR-1016-2

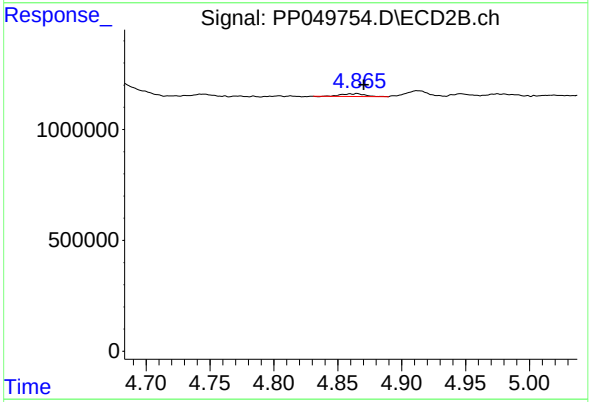
R.T.: 4.680 min
Delta R.T.: -0.016 min
Response: 905362
Conc: 7.20 ng/ml



#5 AR-1016-3

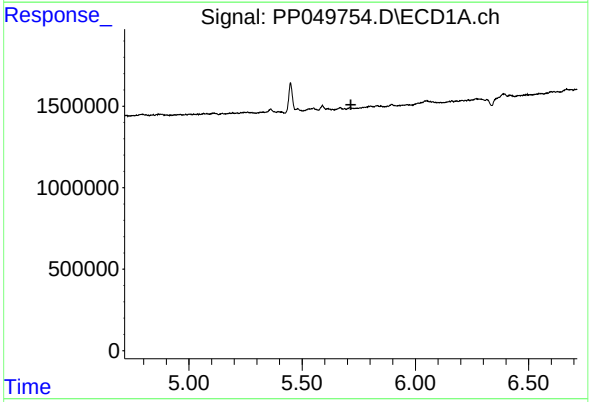
R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



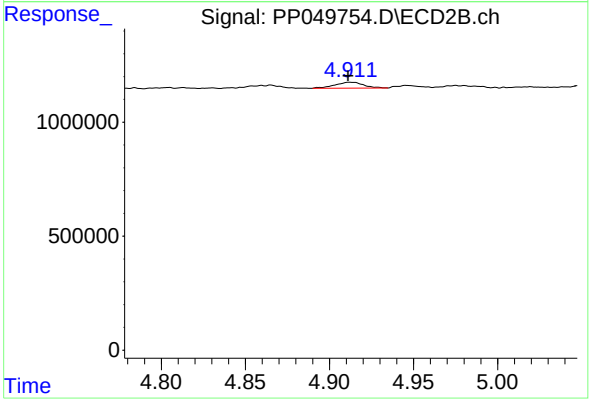
#5 AR-1016-3

R.T.: 4.865 min
Delta R.T.: -0.005 min
Response: 150592
Conc: 2.29 ng/ml



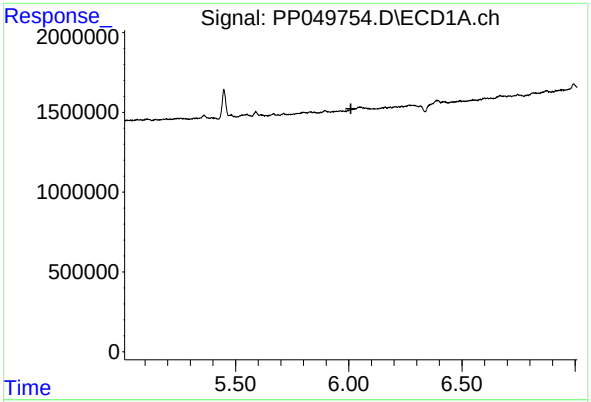
#6 AR-1016-4

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



#6 AR-1016-4

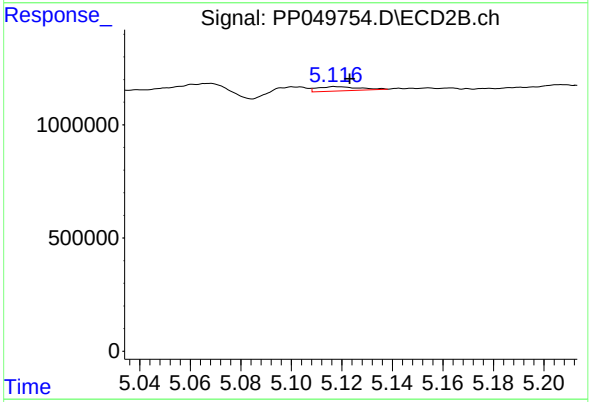
R.T.: 4.913 min
Delta R.T.: 0.001 min
Response: 309172
Conc: 5.82 ng/ml



#7 AR-1016-5

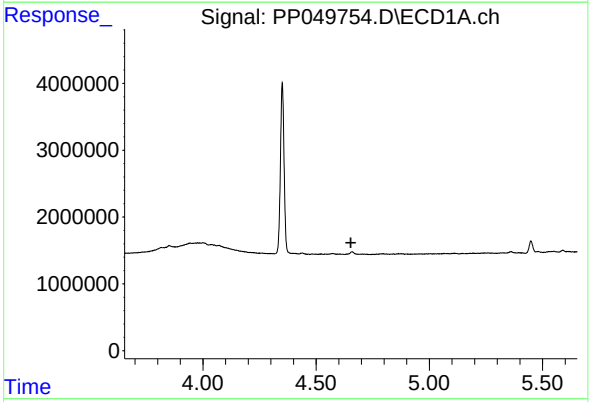
R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



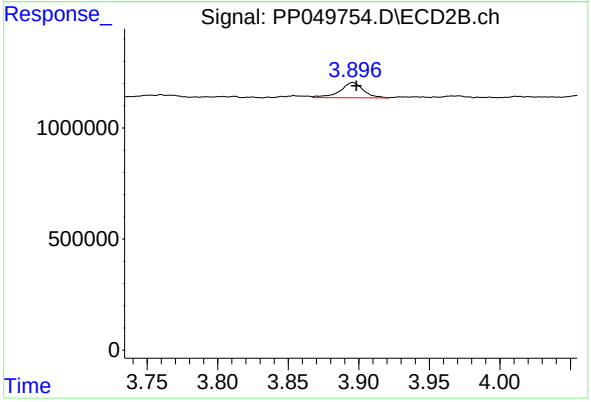
#7 AR-1016-5

R.T.: 5.118 min
Delta R.T.: -0.005 min
Response: 217260
Conc: 3.16 ng/ml



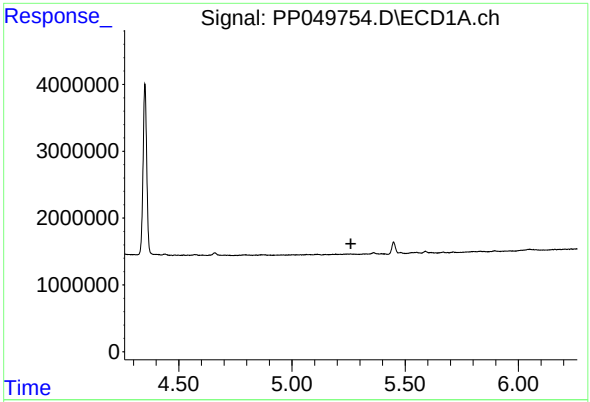
#9 AR-1221-2

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



#9 AR-1221-2

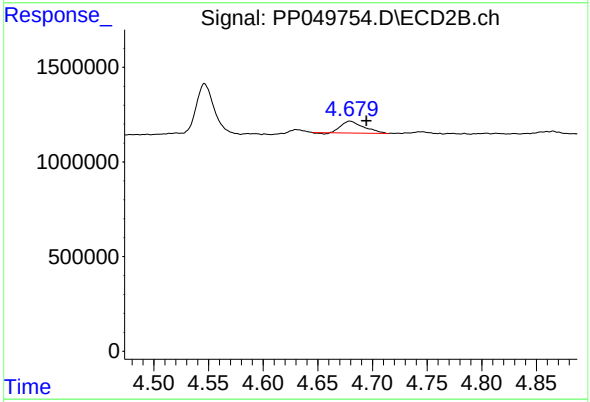
R.T.: 3.896 min
Delta R.T.: -0.003 min
Response: 783847
Conc: 34.32 ng/ml



#12 AR-1232-2

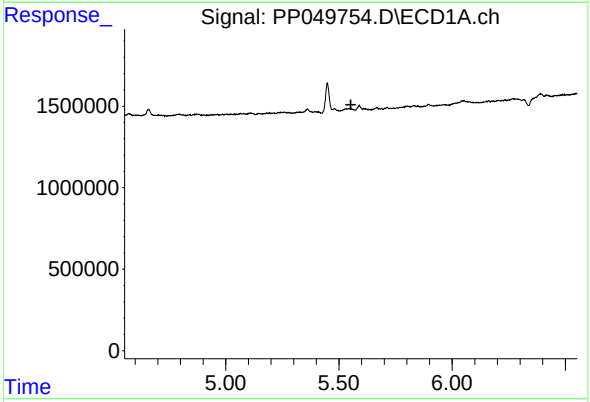
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



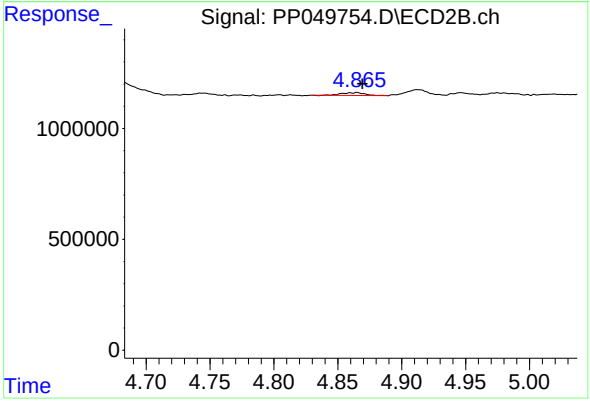
#12 AR-1232-2

R.T.: 4.680 min
Delta R.T.: -0.015 min
Response: 905362
Conc: 18.88 ng/ml



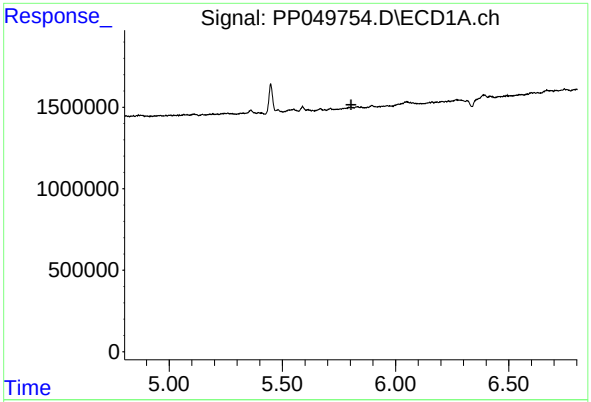
#13 AR-1232-3

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



#13 AR-1232-3

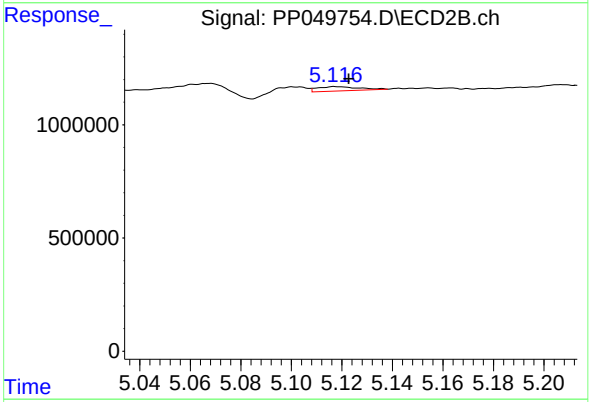
R.T.: 4.865 min
Delta R.T.: -0.004 min
Response: 150592
Conc: 6.03 ng/ml



#15 AR-1232-5

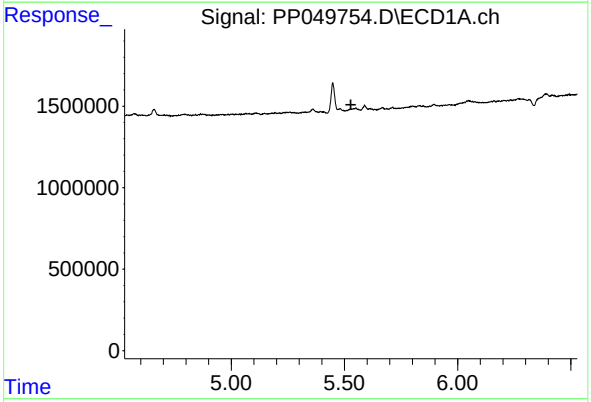
R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



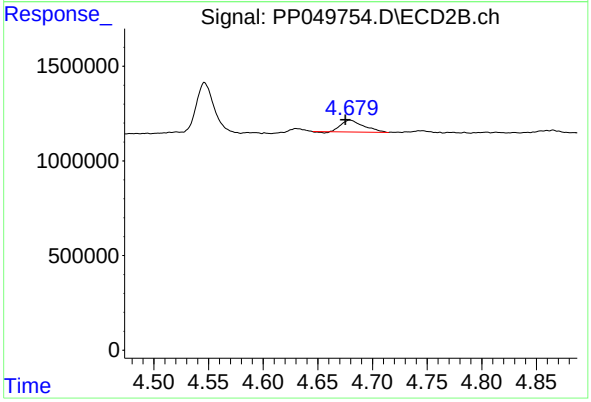
#15 AR-1232-5

R.T.: 5.118 min
Delta R.T.: -0.005 min
Response: 217260
Conc: 8.45 ng/ml



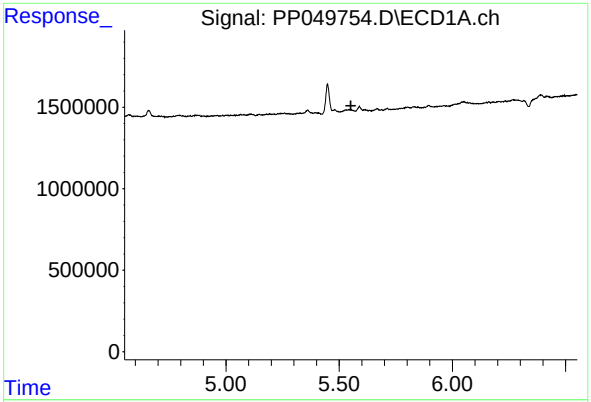
#16 AR-1242-1

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



#16 AR-1242-1

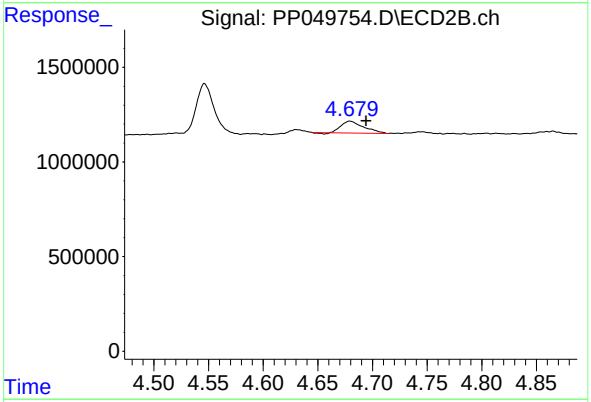
R.T.: 4.680 min
Delta R.T.: 0.004 min
Response: 905362
Conc: 12.91 ng/ml



#17 AR-1242-2

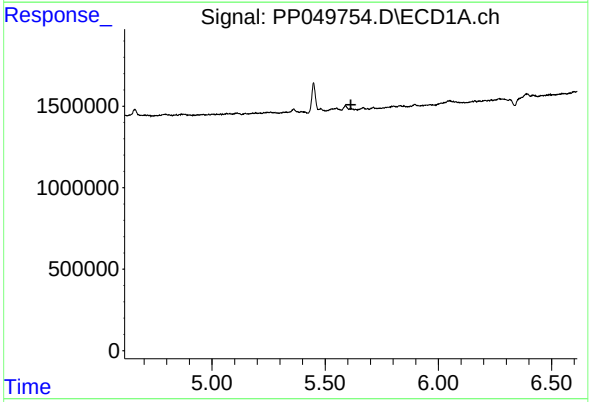
R.T.: 0.000 min
Exp R.T. : 5.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



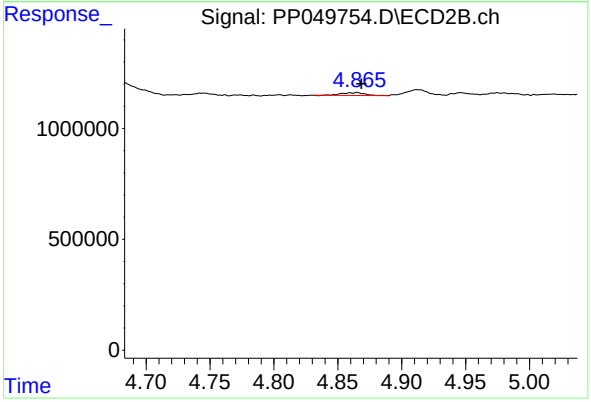
#17 AR-1242-2

R.T.: 4.680 min
Delta R.T.: -0.014 min
Response: 905362
Conc: 9.18 ng/ml



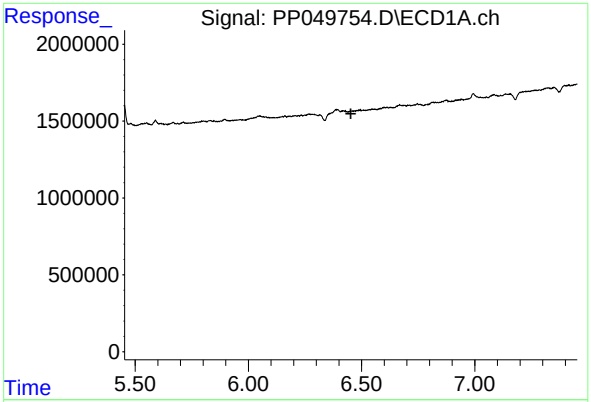
#18 AR-1242-3

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



#18 AR-1242-3

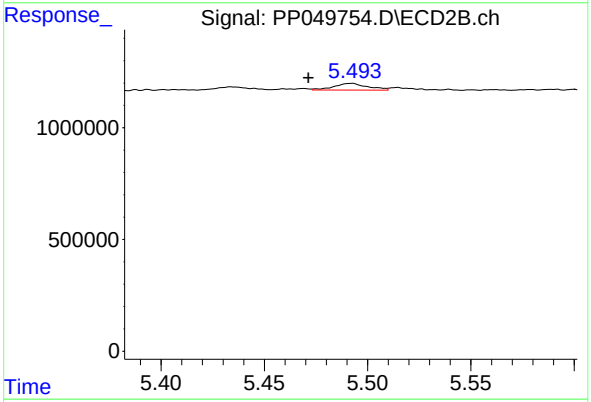
R.T.: 4.865 min
Delta R.T.: -0.003 min
Response: 150592
Conc: 2.89 ng/ml



#20 AR-1242-5

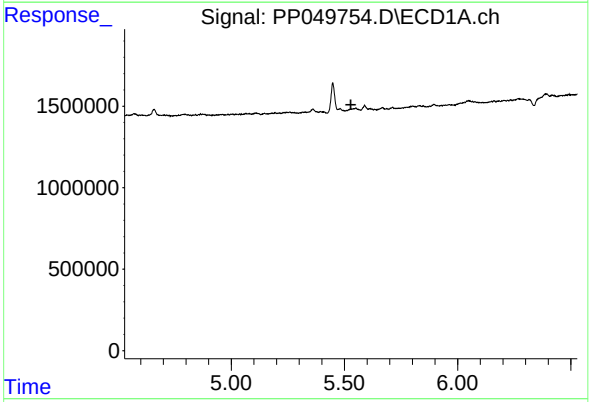
R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



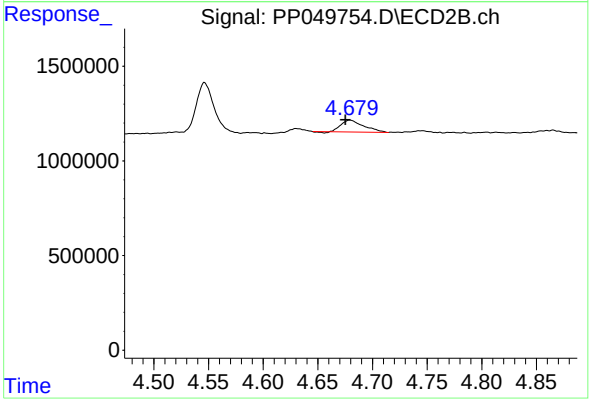
#20 AR-1242-5

R.T.: 5.492 min
Delta R.T.: 0.021 min
Response: 342013
Conc: 5.38 ng/ml



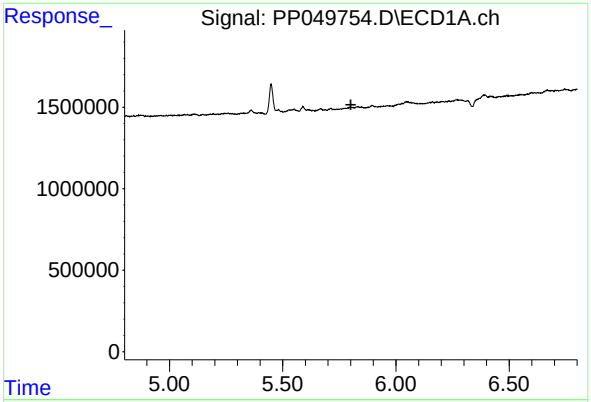
#21 AR-1248-1

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



#21 AR-1248-1

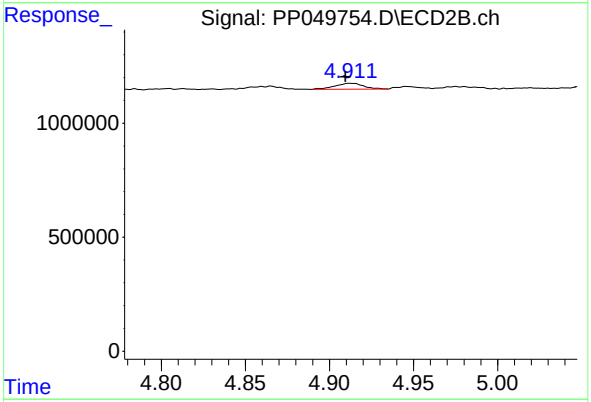
R.T.: 4.680 min
Delta R.T.: 0.004 min
Response: 905362
Conc: 16.10 ng/ml



#22 AR-1248-2

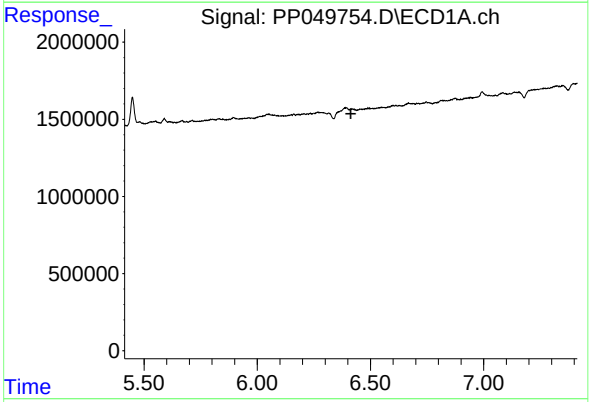
R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



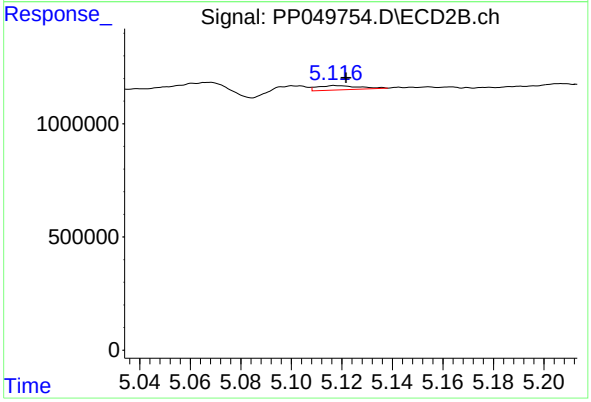
#22 AR-1248-2

R.T.: 4.913 min
Delta R.T.: 0.003 min
Response: 309172
Conc: 4.15 ng/ml



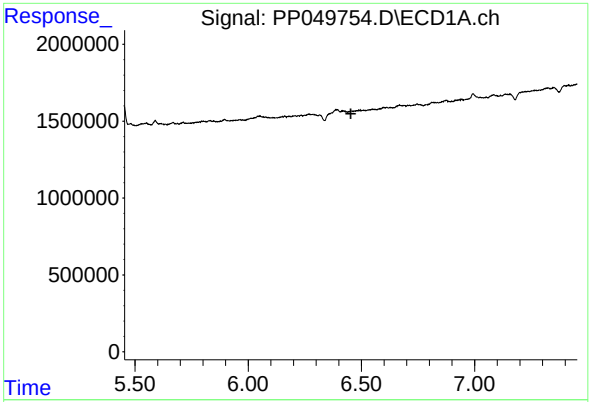
#24 AR-1248-4

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



#24 AR-1248-4

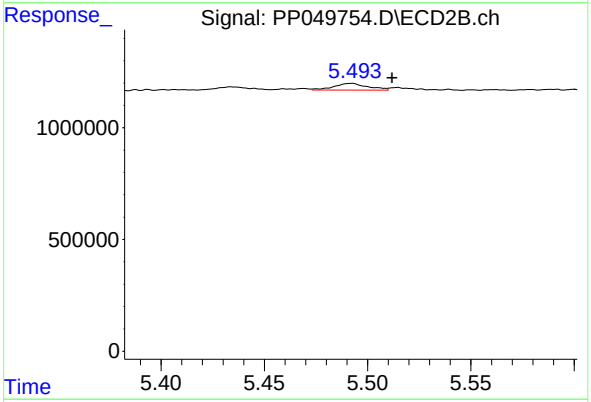
R.T.: 5.118 min
Delta R.T.: -0.004 min
Response: 217260
Conc: 2.39 ng/ml



#25 AR-1248-5

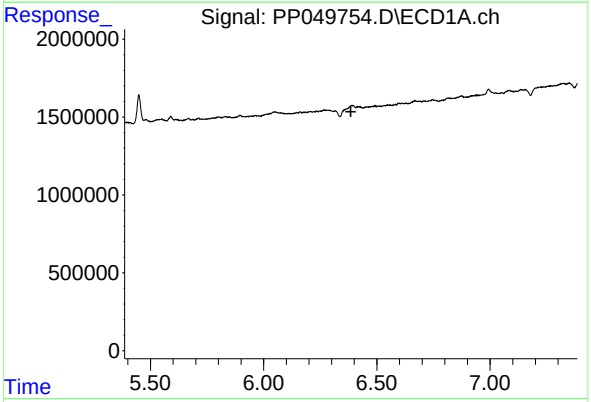
R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



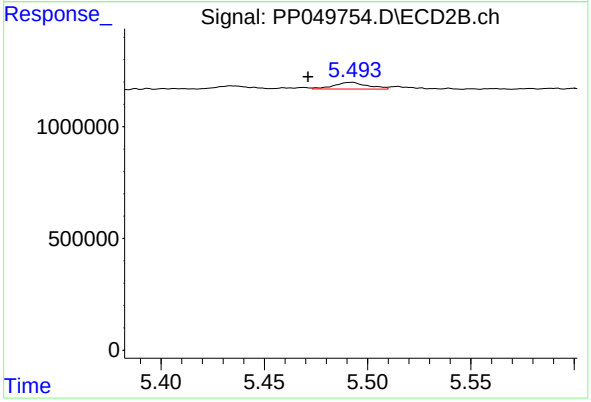
#25 AR-1248-5

R.T.: 5.492 min
Delta R.T.: -0.020 min
Response: 342013
Conc: 4.10 ng/ml



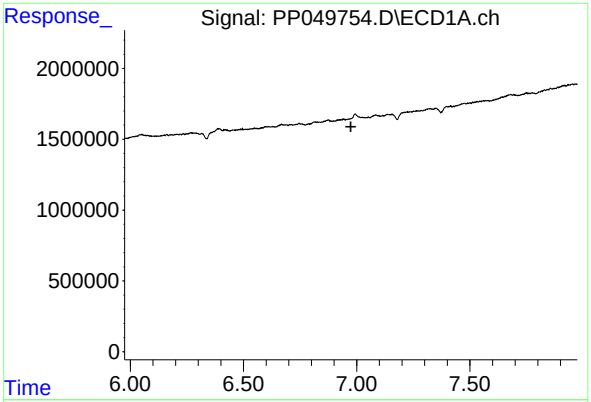
#26 AR-1254-1

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



#26 AR-1254-1

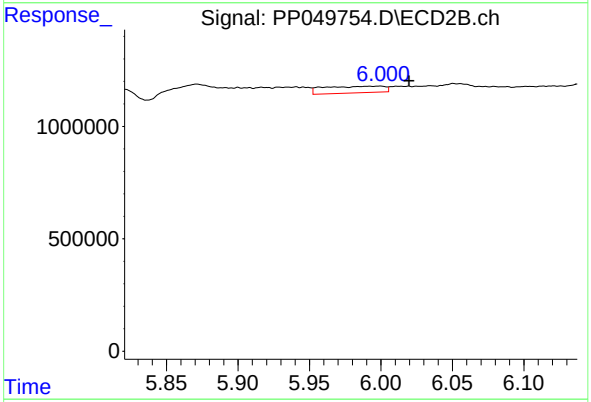
R.T.: 5.492 min
Delta R.T.: 0.021 min
Response: 342013
Conc: 2.70 ng/ml



#28 AR-1254-3

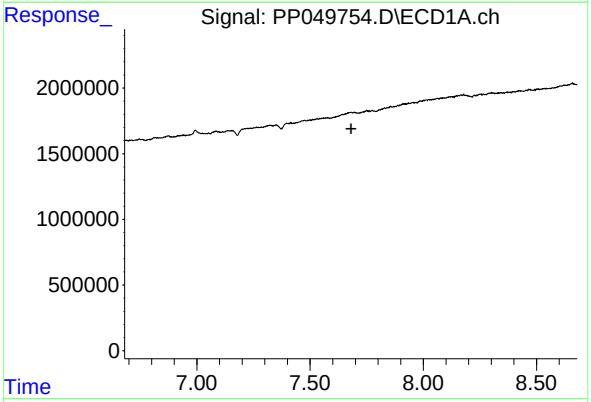
R.T.: 0.000 min
Exp R.T. : 6.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



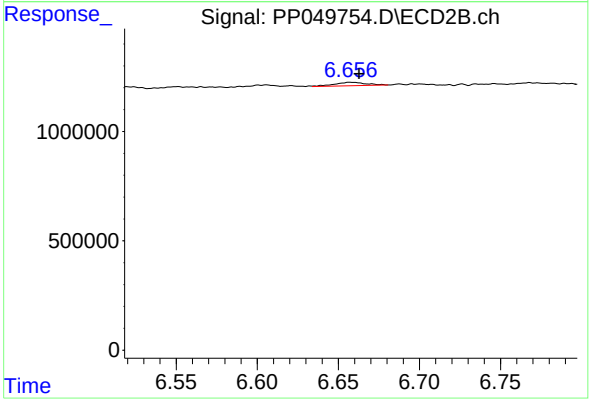
#28 AR-1254-3

R.T.: 5.999 min
Delta R.T.: -0.020 min
Response: 879683
Conc: 5.40 ng/ml



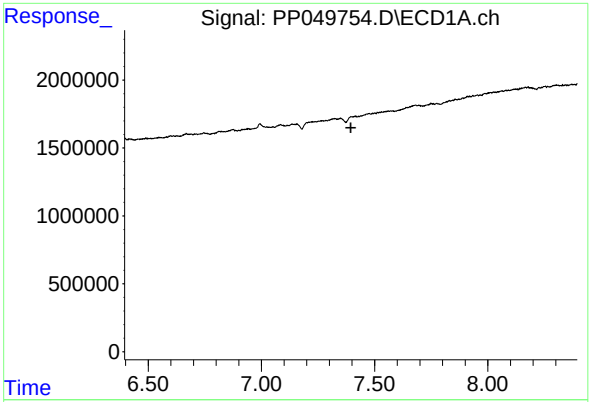
#30 AR-1254-5

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



#30 AR-1254-5

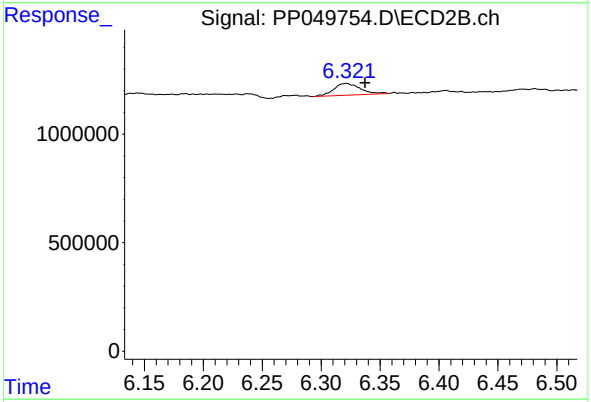
R.T.: 6.658 min
Delta R.T.: -0.005 min
Response: 210428
Conc: 1.59 ng/ml



#32 AR-1260-2

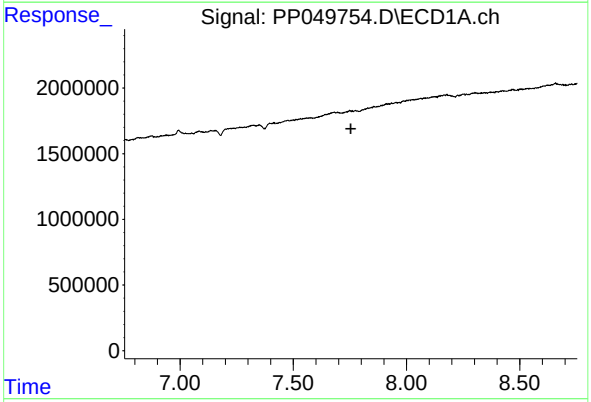
R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



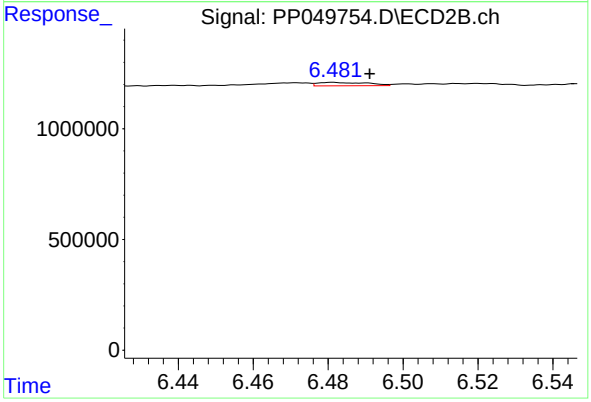
#32 AR-1260-2

R.T.: 6.321 min
Delta R.T.: -0.016 min
Response: 859302
Conc: 7.14 ng/ml



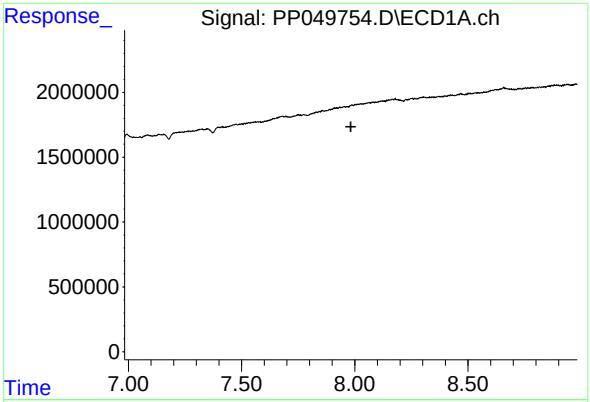
#33 AR-1260-3

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



#33 AR-1260-3

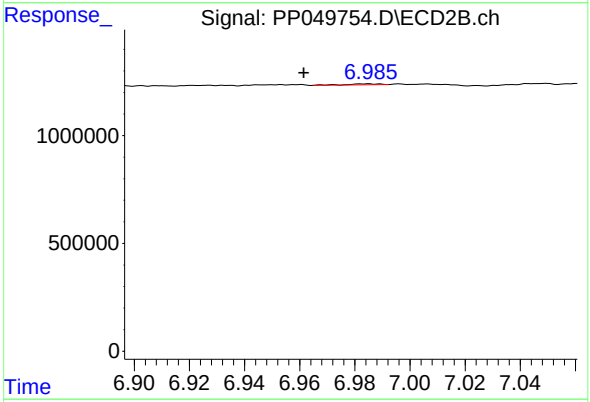
R.T.: 6.481 min
Delta R.T.: -0.010 min
Response: 143095
Conc: 1.26 ng/ml



#34 AR-1260-4

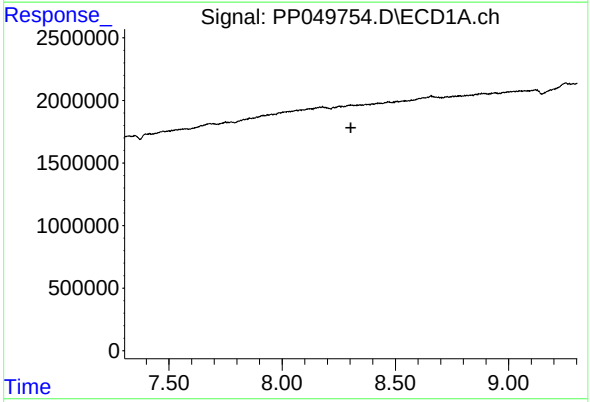
R.T.: 0.000 min
Exp R.T. : 7.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



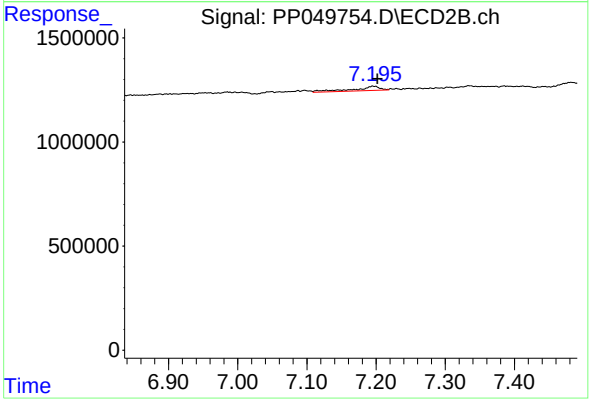
#34 AR-1260-4

R.T.: 6.985 min
Delta R.T.: 0.023 min
Response: 39845
Conc: 0.52 ng/ml



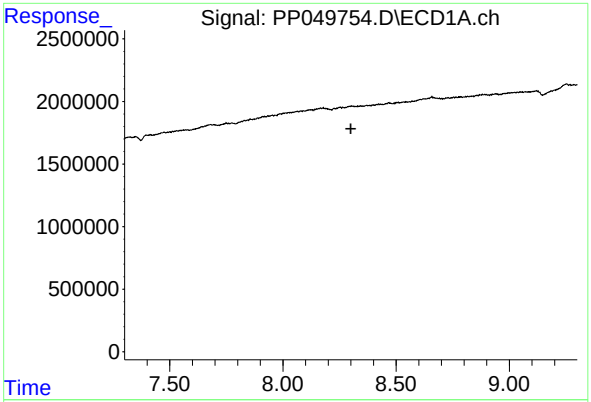
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



#35 AR-1260-5

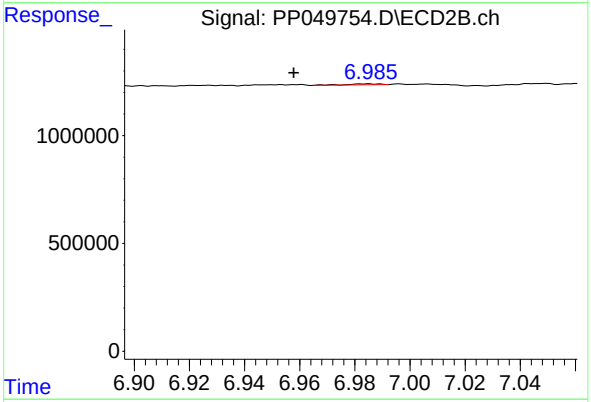
R.T.: 7.195 min
Delta R.T.: -0.007 min
Response: 565521
Conc: 3.31 ng/ml



#37 AR-1262-2

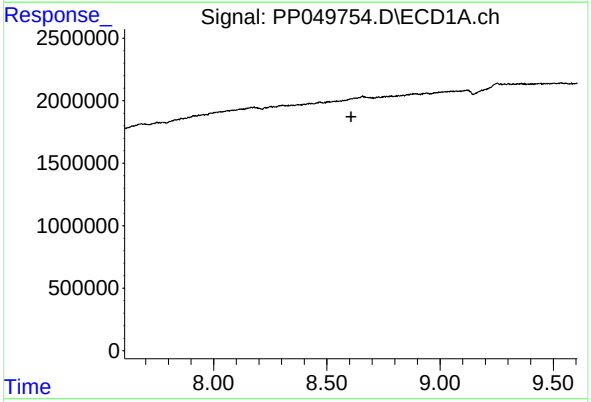
R.T.: 0.000 min
Exp R.T. : 8.300 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



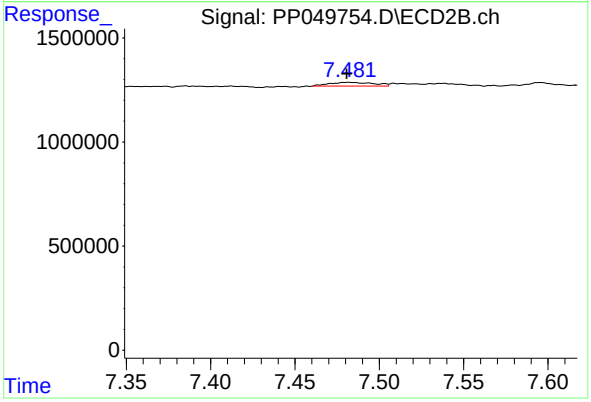
#37 AR-1262-2

R.T.: 6.985 min
Delta R.T.: 0.027 min
Response: 39845
Conc: 0.39 ng/ml



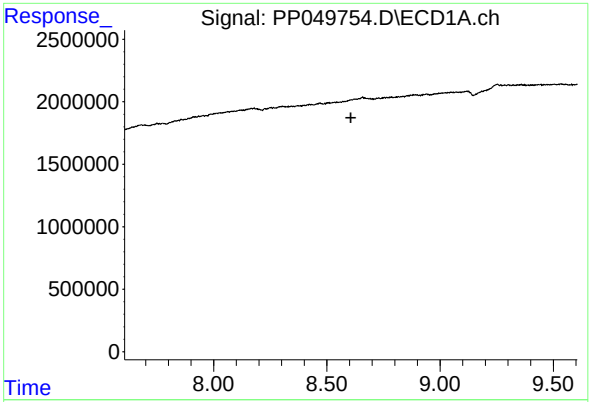
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.606 min
Response: 0
Conc: N.D.



#38 AR-1262-3

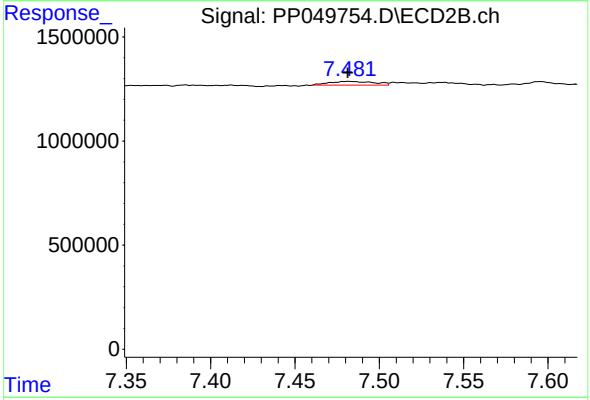
R.T.: 7.482 min
Delta R.T.: 0.001 min
Response: 329956
Conc: 5.10 ng/ml



#41 AR-1268-1

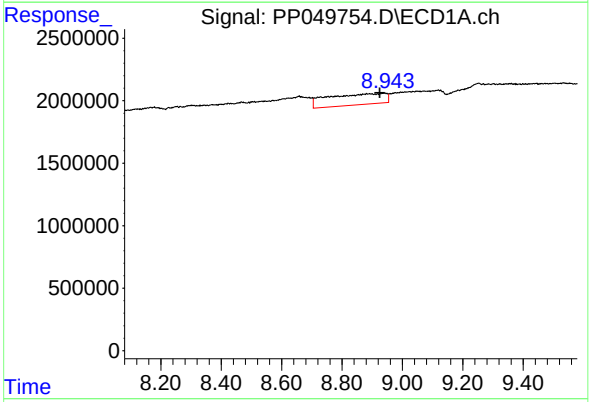
R.T.: 0.000 min
Exp R.T. : 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



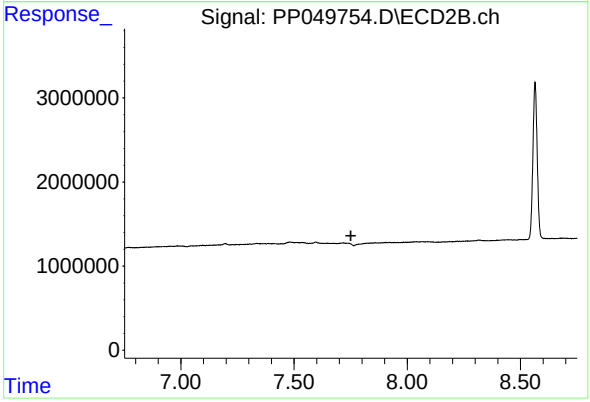
#41 AR-1268-1

R.T.: 7.482 min
Delta R.T.: 0.000 min
Response: 329956
Conc: 1.80 ng/ml



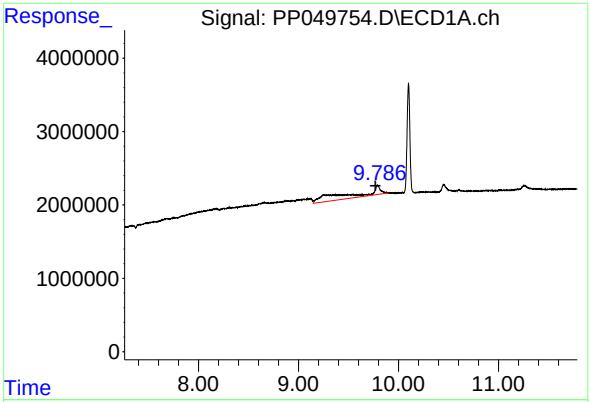
#43 AR-1268-3

R.T.: 8.940 min
Delta R.T.: 0.016 min
Response: 11821848
Conc: 74.99 ng/ml



#43 AR-1268-3

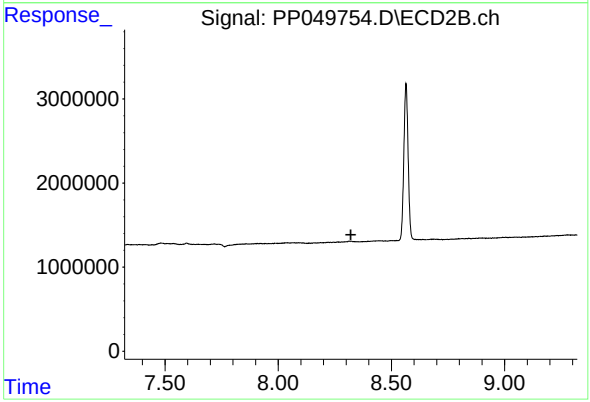
R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.789 min
Delta R.T.: 0.020 min
Response: 22210204
Conc: 43.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.321 min
Response: 0
Conc: N.D.