Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072122\
Data File : PP049720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2022 20:24
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: Jul 21 23:48:48 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...	4.352	3.601	28910624	50065922	19.923	20.482	
2)	SA Decachlor...	10.104	8.569	30327486	25911909	21.442	22.250	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.681	0	797572	N.D.	8.947	#
4)	L1 AR-1016-2	0.000	4.681	0	797572	N.D.	6.340	#
5)	L1 AR-1016-3	0.000	4.864	0	125355	N.D.	1.908	#
6)	L1 AR-1016-4	0.000	4.914	0	271952	N.D.	5.116	#
7)	L1 AR-1016-5	0.000	5.102f	0	83436	N.D.	1.213	#
9)	L2 AR-1221-2	0.000	3.897	0	716803	N.D.	31.381	#
12)	L3 AR-1232-2	0.000	4.681	0	797572	N.D.	16.630	#
13)	L3 AR-1232-3	0.000	4.864	0	125355	N.D.	5.022	#
15)	L3 AR-1232-5	0.000	5.102f	0	83436	N.D.	3.243	#
16)	L4 AR-1242-1	0.000	4.681	0	797572	N.D.	11.371	#
17)	L4 AR-1242-2	0.000	4.681	0	797572	N.D.	8.083	#
18)	L4 AR-1242-3	0.000	4.864	0	125355	N.D.	2.402	#
21)	L5 AR-1248-1	0.000	4.681	0	797572	N.D.	14.184	#
22)	L5 AR-1248-2	0.000	4.914	0	271952	N.D.	3.654	#
24)	L5 AR-1248-4	0.000	5.102f	0	83436	N.D.	0.919	#
28)	L6 AR-1254-3	6.996f	0.000	278112	0	2.692	N.D.	#
29)	L6 AR-1254-4	0.000	6.276f	0	198711	N.D.	2.054	#
30)	L6 AR-1254-5	0.000	6.662	0	170035	N.D.	1.283	#
32)	L7 AR-1260-2	0.000	6.326	0	772255	N.D.	6.418	#
33)	L7 AR-1260-3	0.000	6.491	0	67589	N.D.	0.597	#
34)	L7 AR-1260-4	0.000	6.937f	0	137208	N.D.	1.794	#
35)	L7 AR-1260-5	8.300	7.197	6560642	158534	42.671	0.927	#
37)	L8 AR-1262-2	8.300	6.937f	6560642	137208	36.842	1.358	#
38)	L8 AR-1262-3	0.000	7.479	0	57298	N.D.	0.885	#
39)	L8 AR-1262-4	8.720f	0.000	1310034	0	28.990	N.D.	#
41)	L9 AR-1268-1	0.000	7.479	0	57298	N.D.	0.312	#
42)	L9 AR-1268-2	8.720f	0.000	1310034	0	7.063	N.D.	#
45)	L9 AR-1268-5	9.795f	0.000	2877972	0	5.589	N.D.	#

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

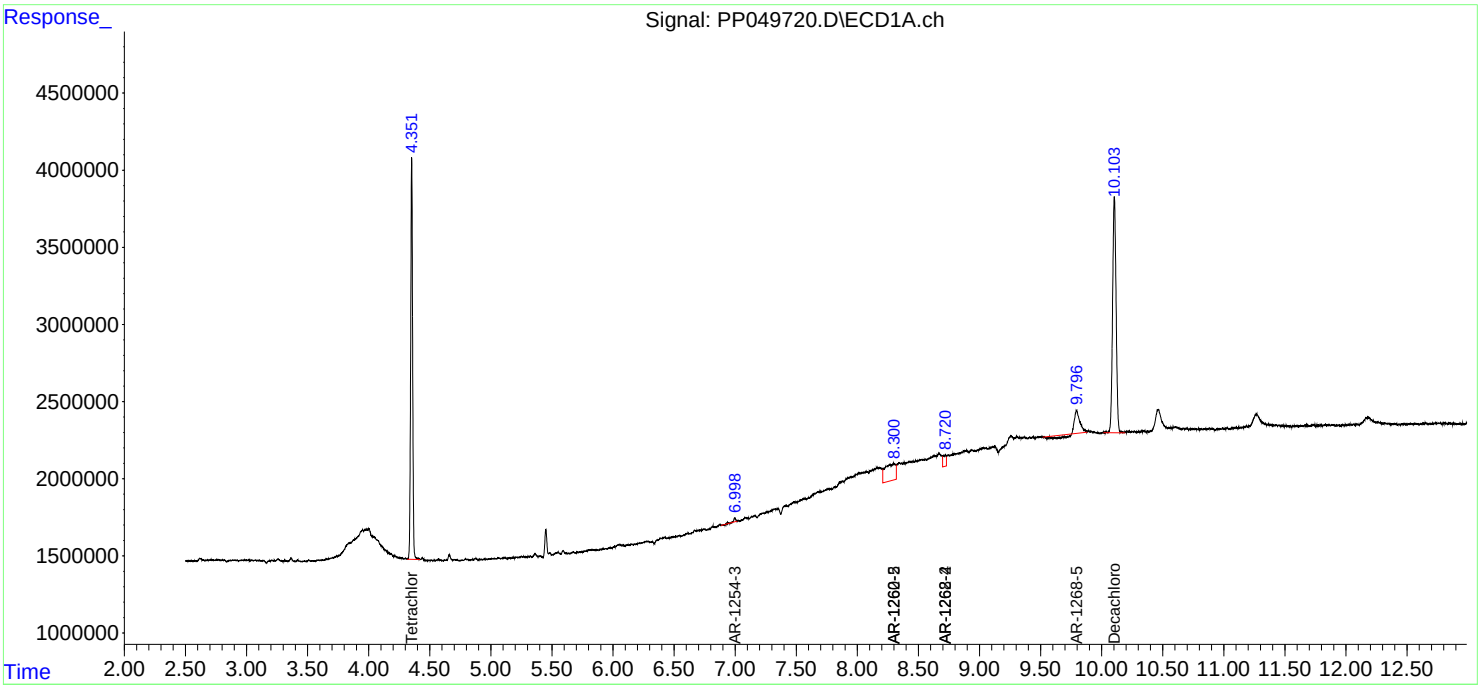
Quantitation Report (Not Reviewed)

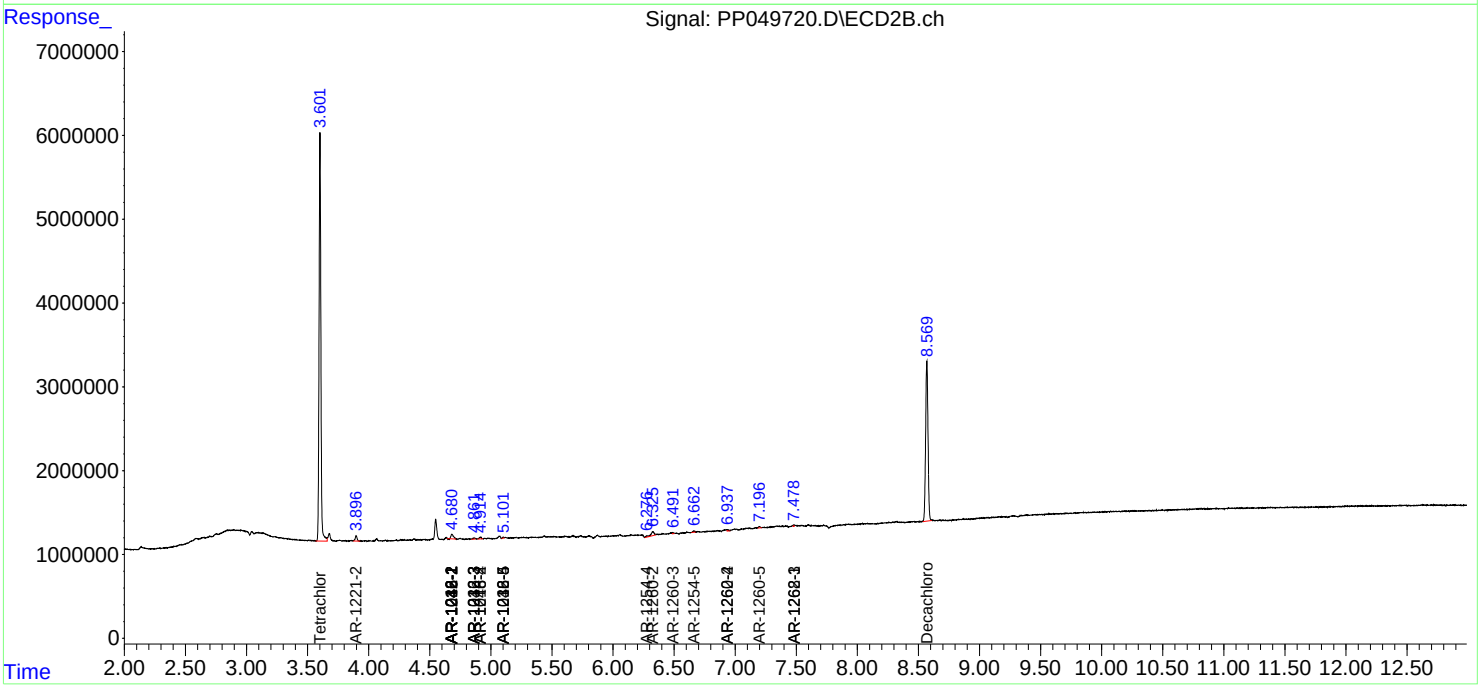
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072122\
Data File : PP049720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2022 20:24
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

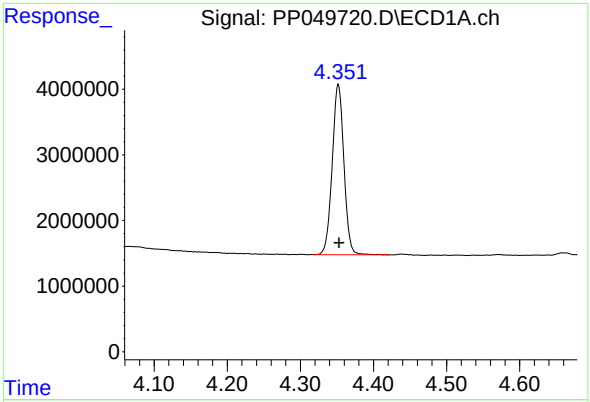
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 23:48:48 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



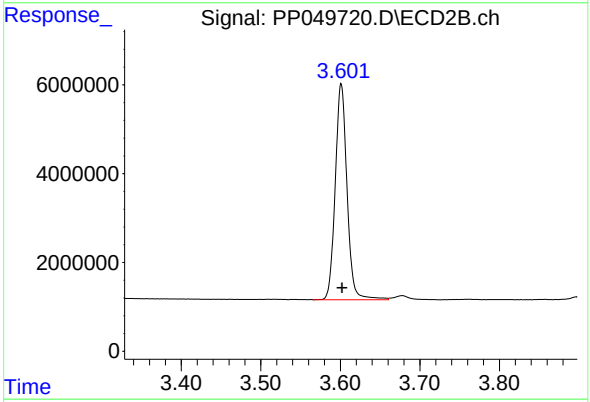




#1 Tetrachloro-m-xylene

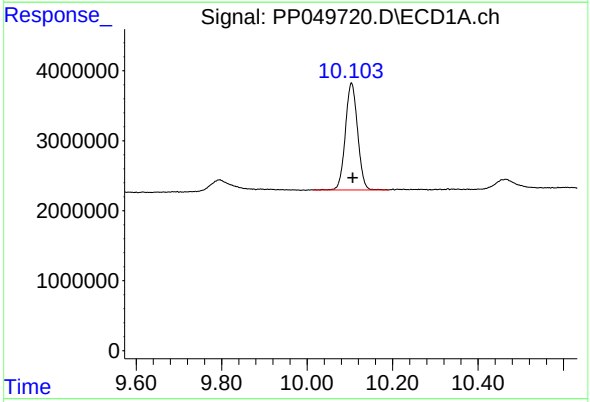
R.T.: 4.352 min
Delta R.T.: -0.001 min
Response: 28910624
Conc: 19.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



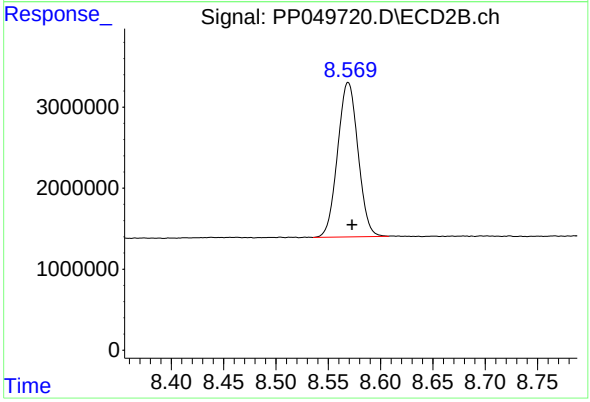
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 50065922
Conc: 20.48 ng/ml



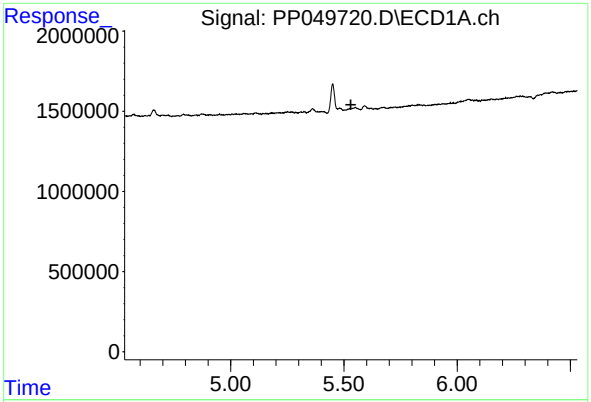
#2 Decachlorobiphenyl

R.T.: 10.104 min
Delta R.T.: -0.003 min
Response: 30327486
Conc: 21.44 ng/ml



#2 Decachlorobiphenyl

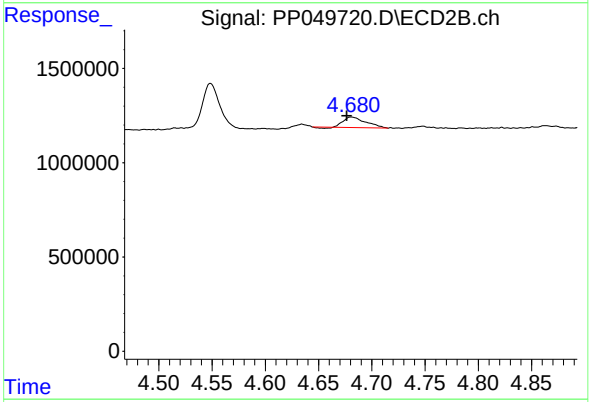
R.T.: 8.569 min
Delta R.T.: -0.004 min
Response: 25911909
Conc: 22.25 ng/ml



#3 AR-1016-1

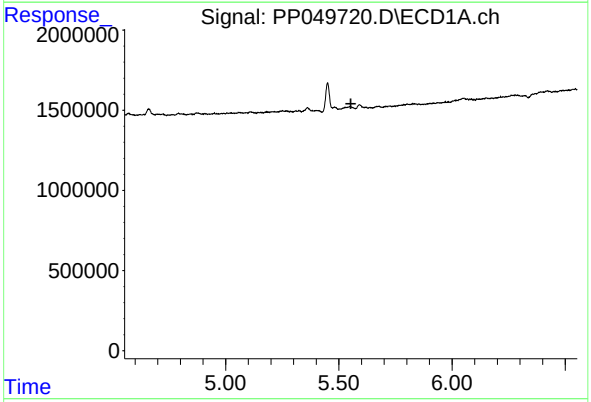
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



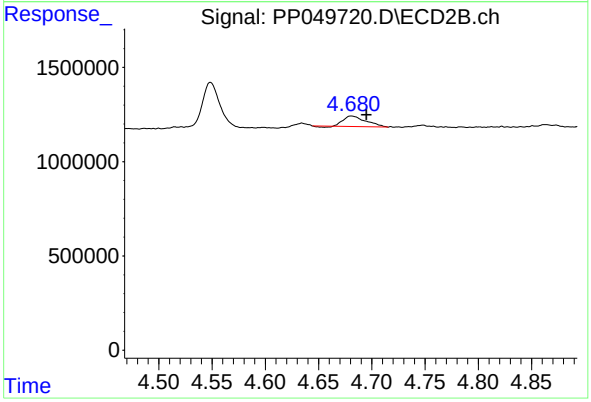
#3 AR-1016-1

R.T.: 4.681 min
Delta R.T.: 0.004 min
Response: 797572
Conc: 8.95 ng/ml



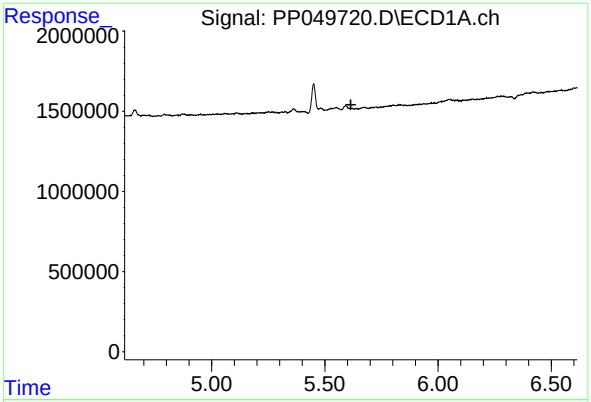
#4 AR-1016-2

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



#4 AR-1016-2

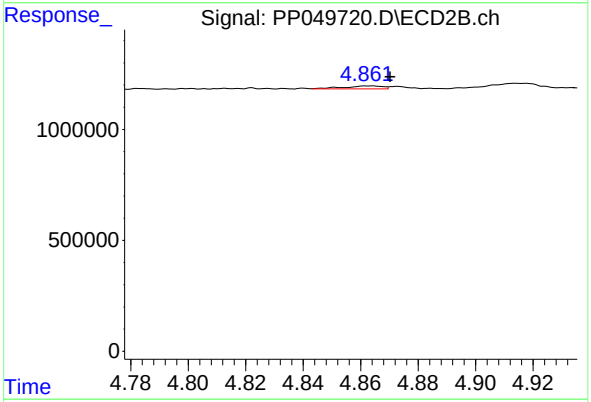
R.T.: 4.681 min
Delta R.T.: -0.014 min
Response: 797572
Conc: 6.34 ng/ml



#5 AR-1016-3

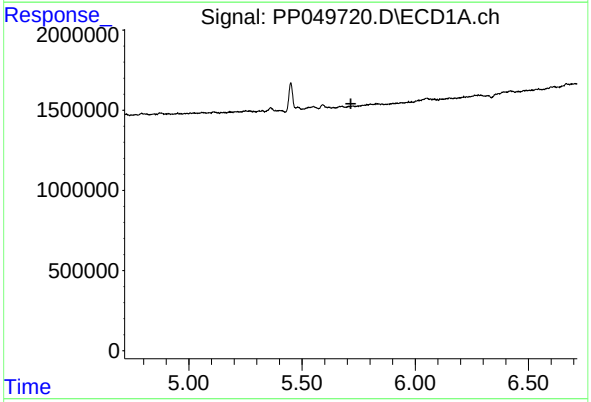
R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



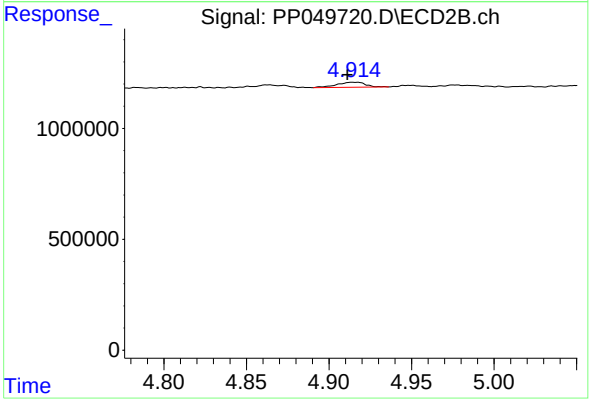
#5 AR-1016-3

R.T.: 4.864 min
Delta R.T.: -0.006 min
Response: 125355
Conc: 1.91 ng/ml



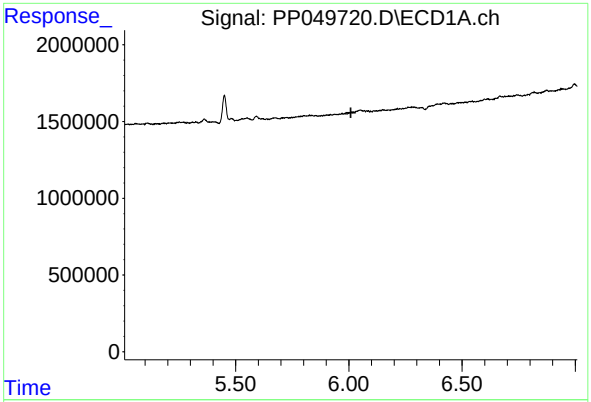
#6 AR-1016-4

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



#6 AR-1016-4

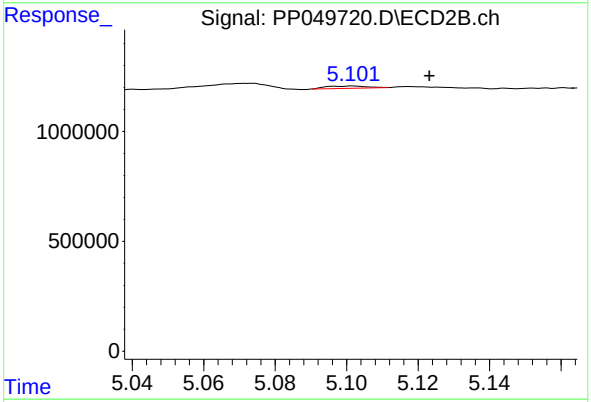
R.T.: 4.914 min
Delta R.T.: 0.003 min
Response: 271952
Conc: 5.12 ng/ml



#7 AR-1016-5

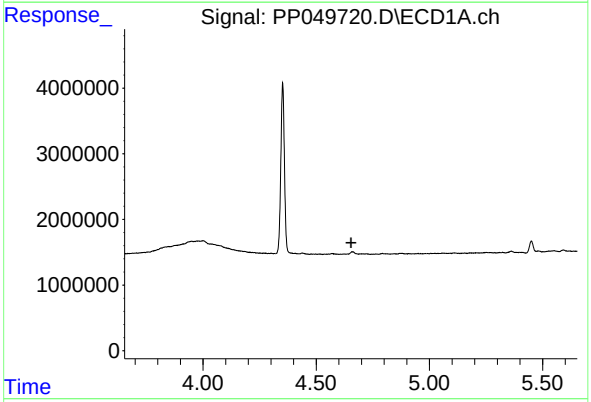
R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



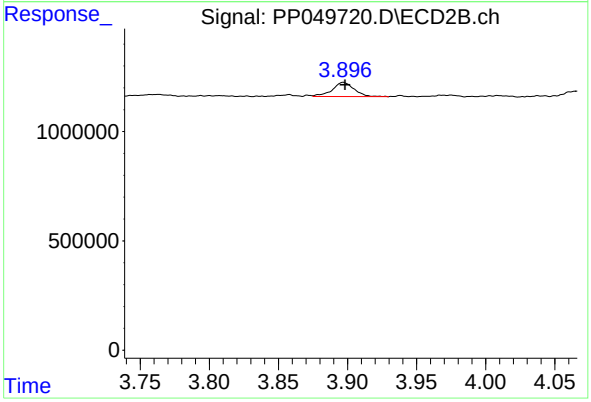
#7 AR-1016-5

R.T.: 5.102 min
Delta R.T.: -0.021 min
Response: 83436
Conc: 1.21 ng/ml



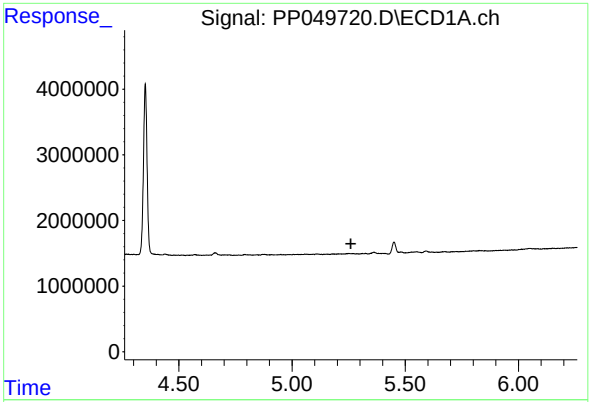
#9 AR-1221-2

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



#9 AR-1221-2

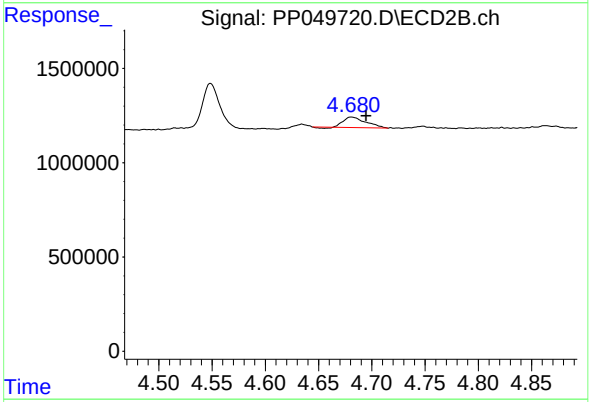
R.T.: 3.897 min
Delta R.T.: -0.001 min
Response: 716803
Conc: 31.38 ng/ml



#12 AR-1232-2

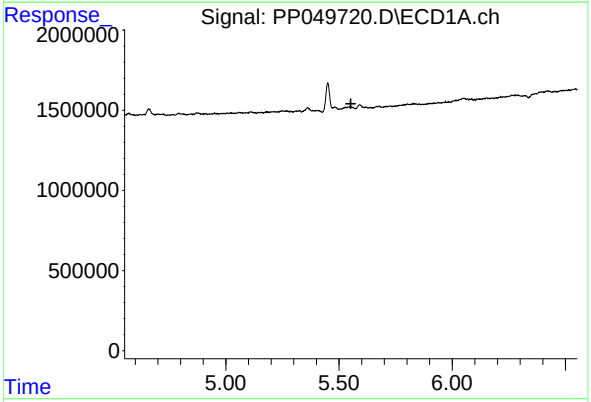
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



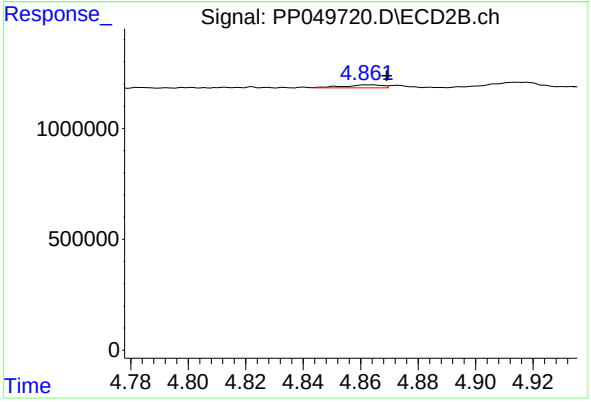
#12 AR-1232-2

R.T.: 4.681 min
Delta R.T.: -0.014 min
Response: 797572
Conc: 16.63 ng/ml



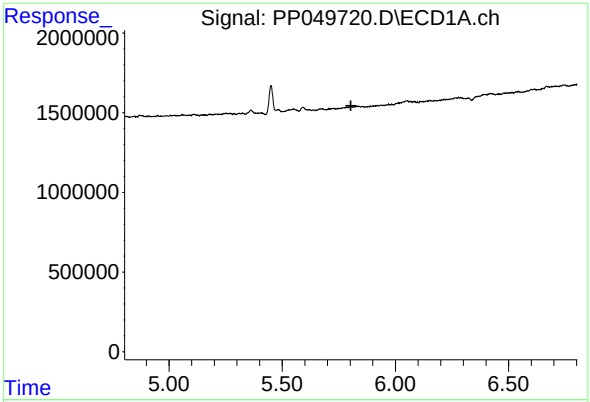
#13 AR-1232-3

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



#13 AR-1232-3

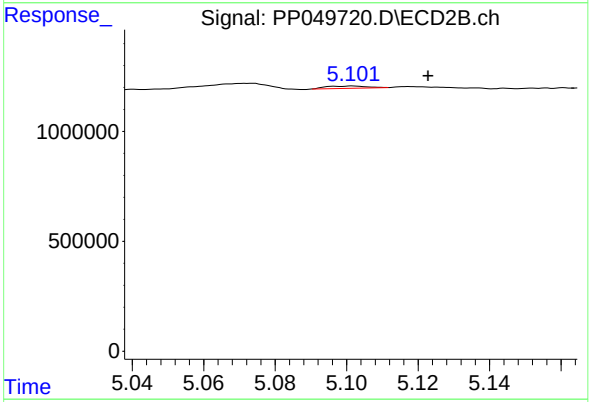
R.T.: 4.864 min
Delta R.T.: -0.005 min
Response: 125355
Conc: 5.02 ng/ml



#15 AR-1232-5

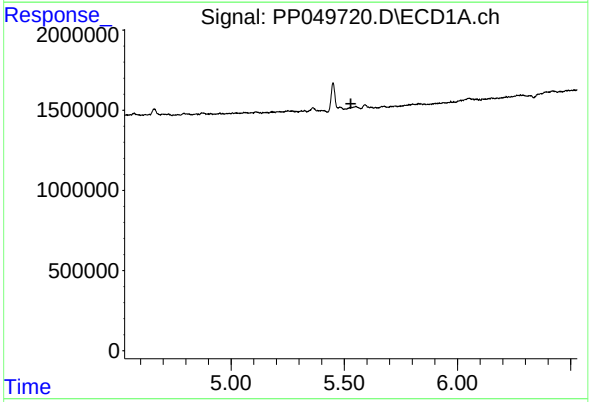
R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



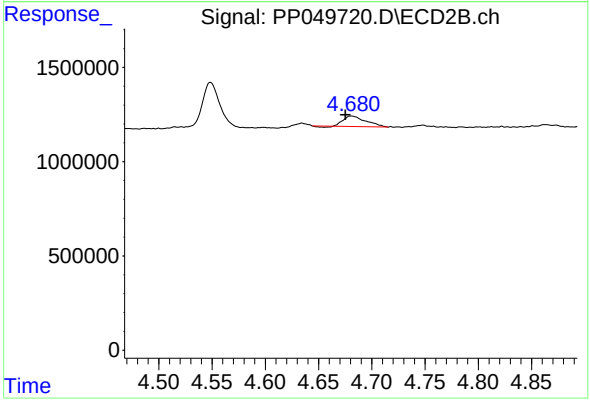
#15 AR-1232-5

R.T.: 5.102 min
Delta R.T.: -0.021 min
Response: 83436
Conc: 3.24 ng/ml



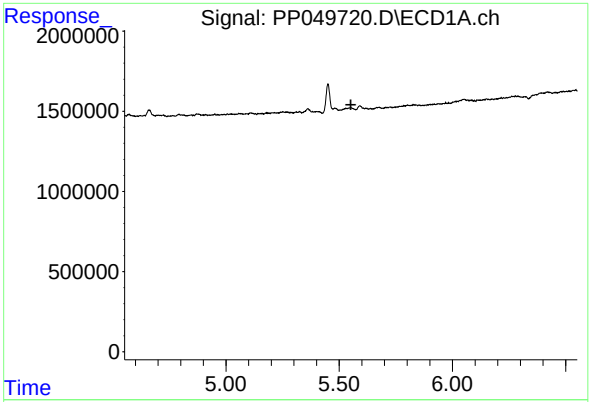
#16 AR-1242-1

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



#16 AR-1242-1

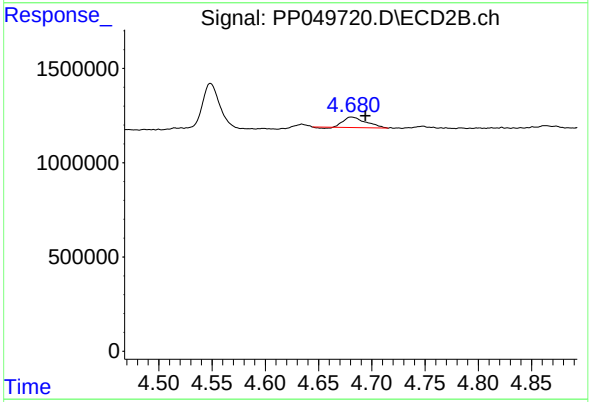
R.T.: 4.681 min
Delta R.T.: 0.005 min
Response: 797572
Conc: 11.37 ng/ml



#17 AR-1242-2

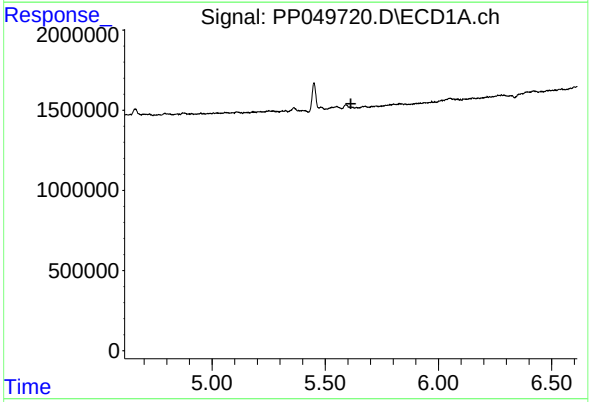
R.T.: 0.000 min
Exp R.T. : 5.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



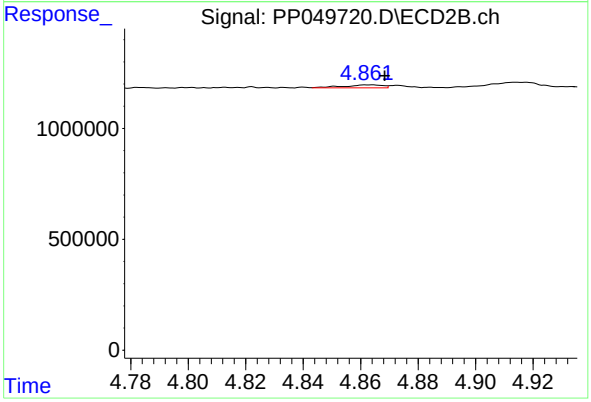
#17 AR-1242-2

R.T.: 4.681 min
Delta R.T.: -0.013 min
Response: 797572
Conc: 8.08 ng/ml



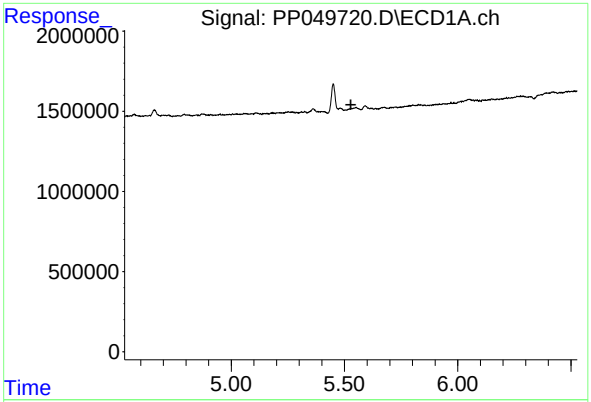
#18 AR-1242-3

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



#18 AR-1242-3

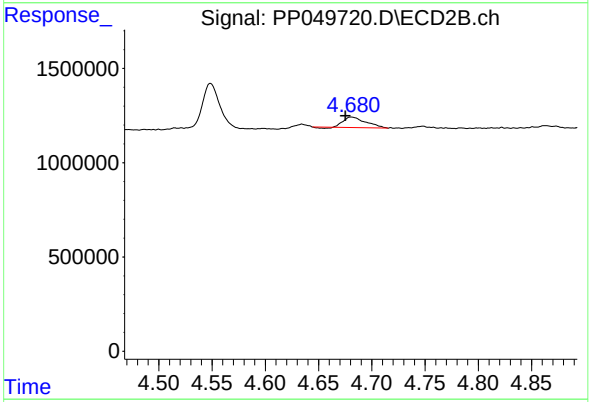
R.T.: 4.864 min
Delta R.T.: -0.004 min
Response: 125355
Conc: 2.40 ng/ml



#21 AR-1248-1

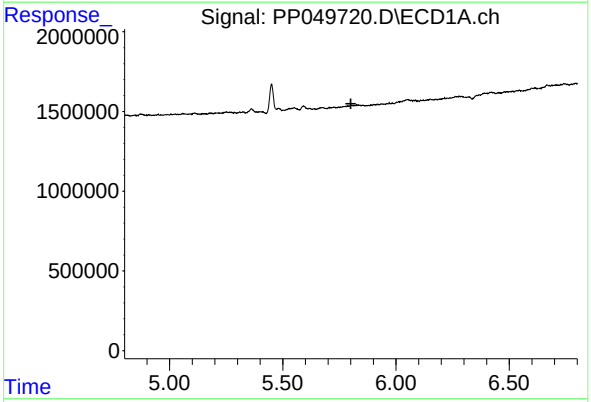
R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



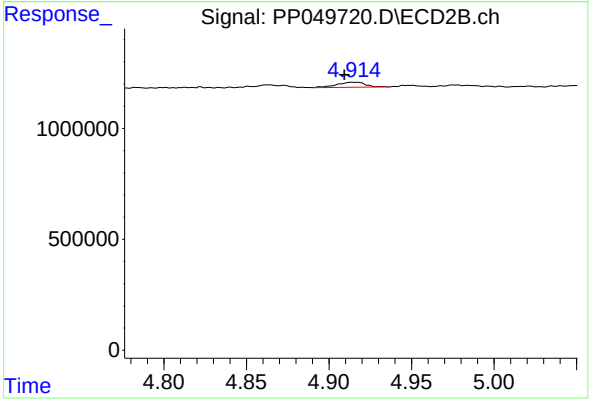
#21 AR-1248-1

R.T.: 4.681 min
Delta R.T.: 0.006 min
Response: 797572
Conc: 14.18 ng/ml



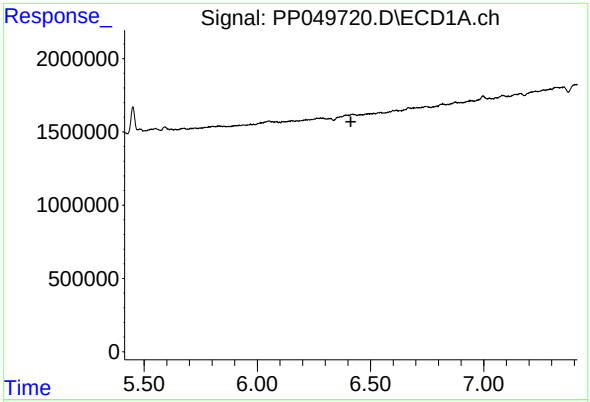
#22 AR-1248-2

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



#22 AR-1248-2

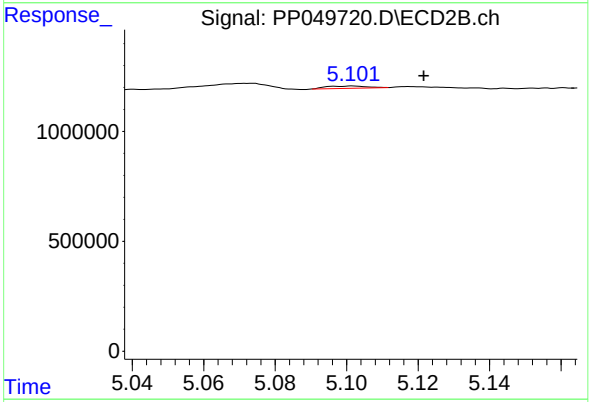
R.T.: 4.914 min
Delta R.T.: 0.005 min
Response: 271952
Conc: 3.65 ng/ml



#24 AR-1248-4

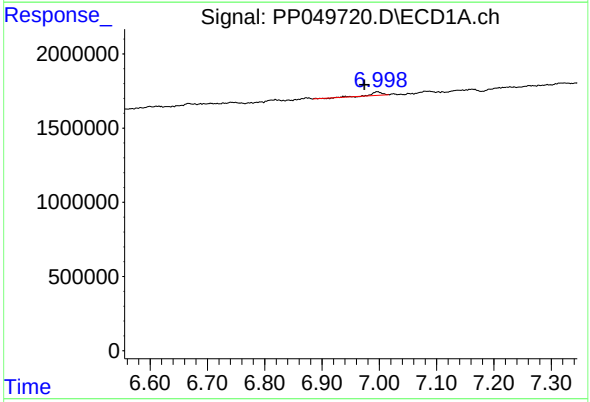
R.T.: 0.000 min
Exp R.T. : 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



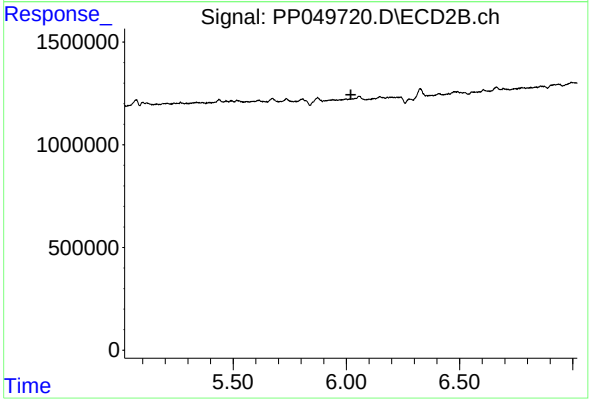
#24 AR-1248-4

R.T.: 5.102 min
Delta R.T.: -0.020 min
Response: 83436
Conc: 0.92 ng/ml



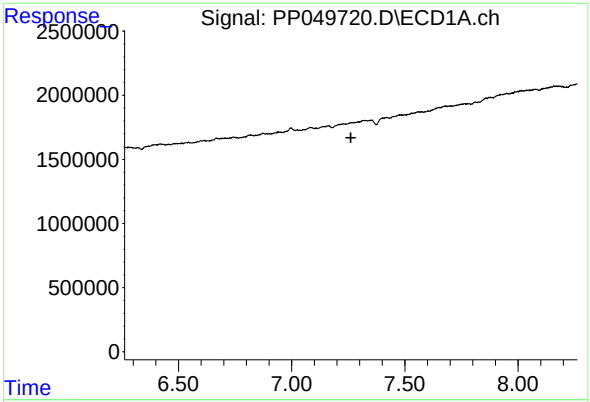
#28 AR-1254-3

R.T.: 6.996 min
Delta R.T.: 0.022 min
Response: 278112
Conc: 2.69 ng/ml



#28 AR-1254-3

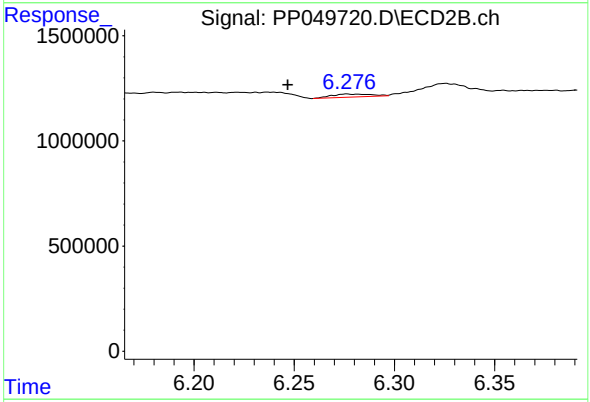
R.T.: 0.000 min
Exp R.T. : 6.020 min
Response: 0
Conc: N.D.



#29 AR-1254-4

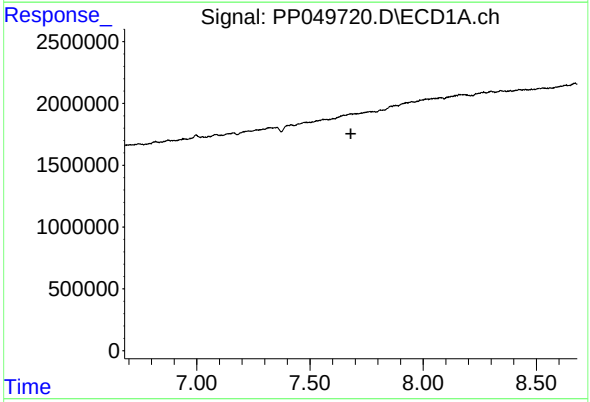
R.T.: 0.000 min
Exp R.T. : 7.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



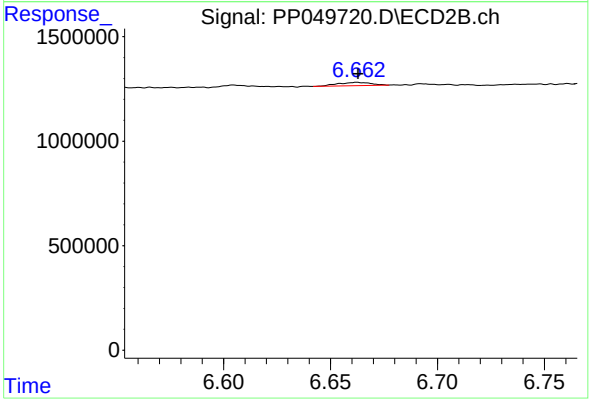
#29 AR-1254-4

R.T.: 6.276 min
Delta R.T.: 0.030 min
Response: 198711
Conc: 2.05 ng/ml



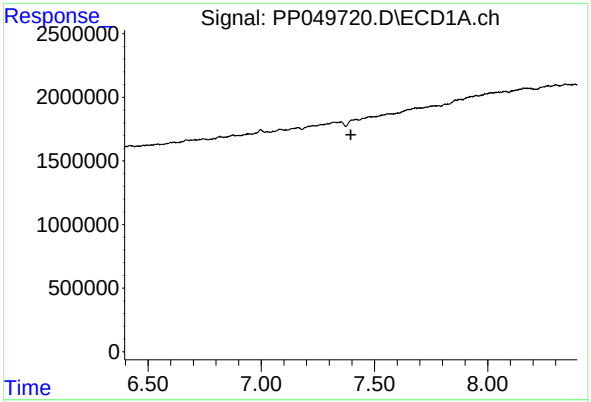
#30 AR-1254-5

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



#30 AR-1254-5

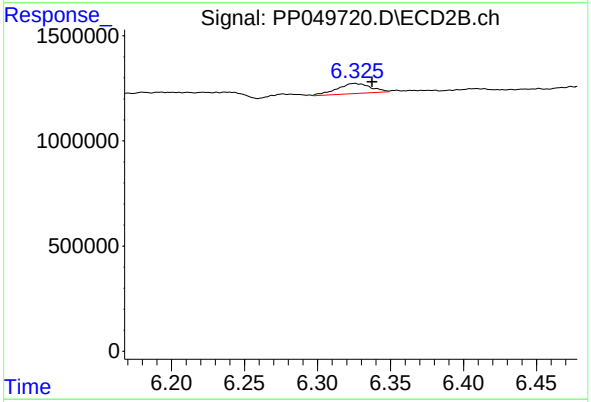
R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 170035
Conc: 1.28 ng/ml



#32 AR-1260-2

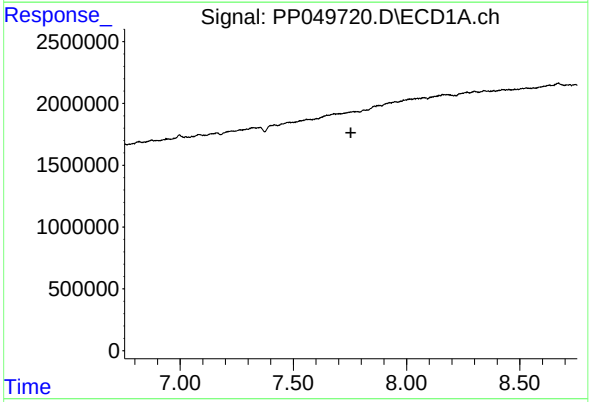
R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



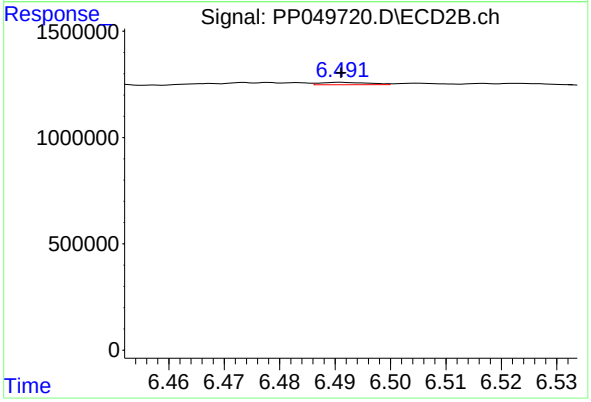
#32 AR-1260-2

R.T.: 6.326 min
Delta R.T.: -0.011 min
Response: 772255
Conc: 6.42 ng/ml



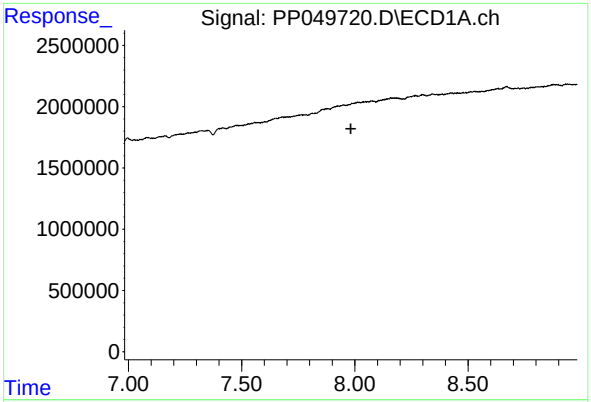
#33 AR-1260-3

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



#33 AR-1260-3

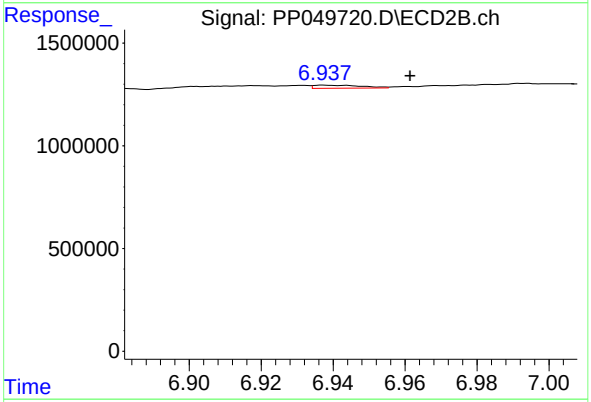
R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 67589
Conc: 0.60 ng/ml



#34 AR-1260-4

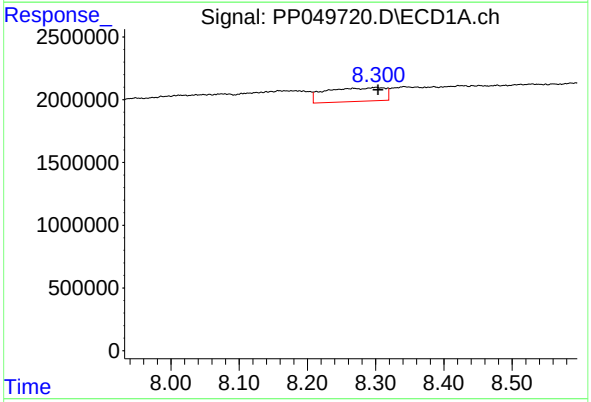
R.T.: 0.000 min
Exp R.T. : 7.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



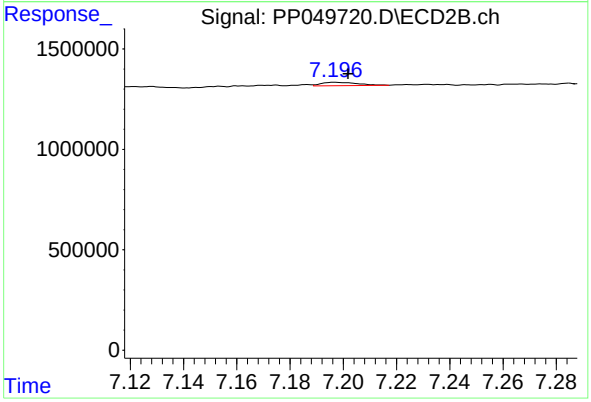
#34 AR-1260-4

R.T.: 6.937 min
Delta R.T.: -0.024 min
Response: 137208
Conc: 1.79 ng/ml



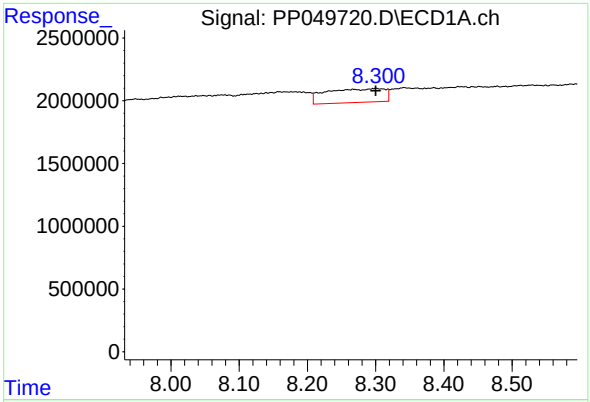
#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: -0.003 min
Response: 6560642
Conc: 42.67 ng/ml



#35 AR-1260-5

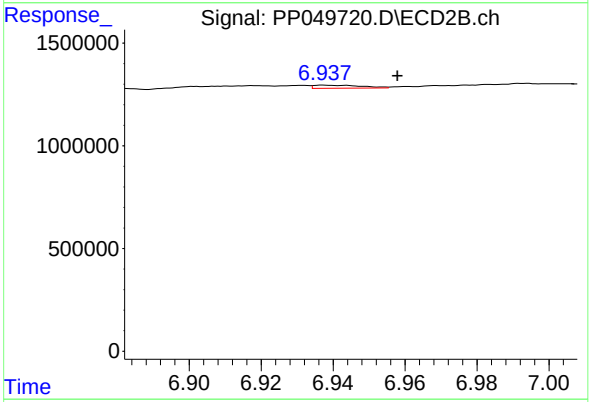
R.T.: 7.197 min
Delta R.T.: -0.005 min
Response: 158534
Conc: 0.93 ng/ml



#37 AR-1262-2

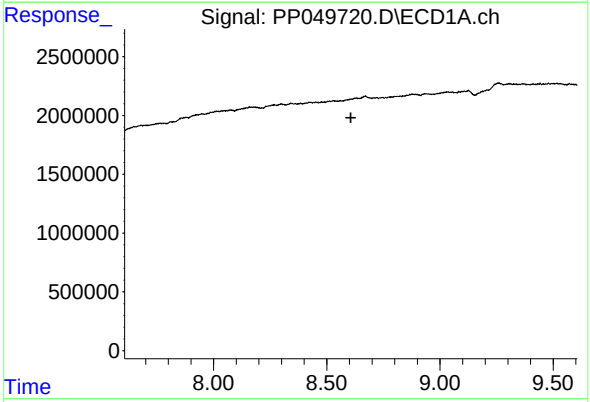
R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 6560642
Conc: 36.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



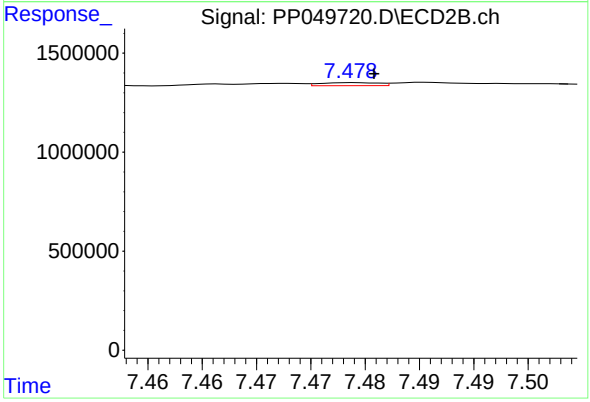
#37 AR-1262-2

R.T.: 6.937 min
Delta R.T.: -0.020 min
Response: 137208
Conc: 1.36 ng/ml



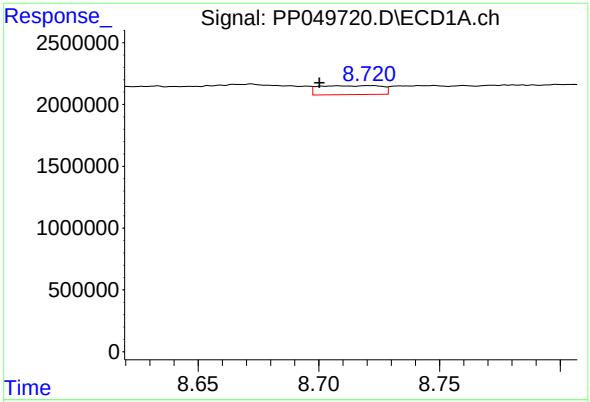
#38 AR-1262-3

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



#38 AR-1262-3

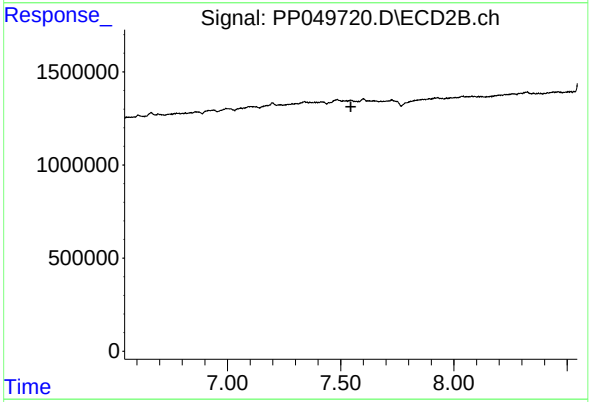
R.T.: 7.479 min
Delta R.T.: -0.002 min
Response: 57298
Conc: 0.89 ng/ml



#39 AR-1262-4

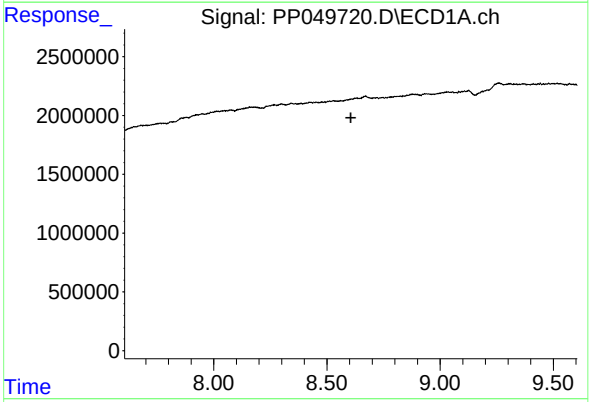
R.T.: 8.720 min
Delta R.T.: 0.020 min
Response: 1310034
Conc: 28.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



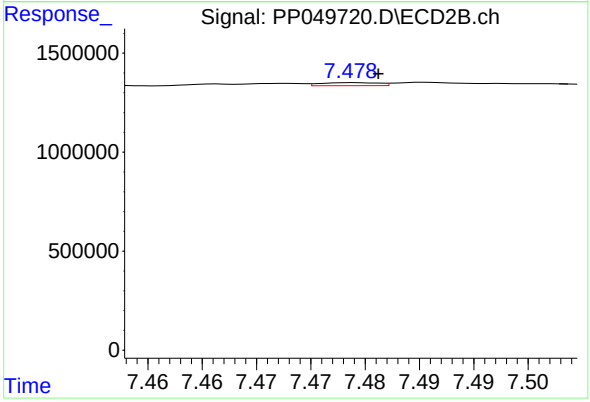
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.545 min
Response: 0
Conc: N.D.



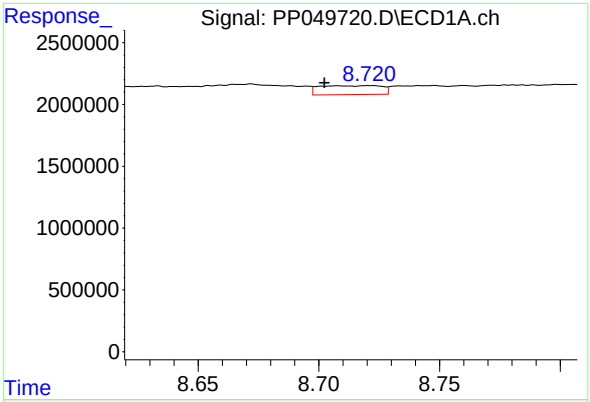
#41 AR-1268-1

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



#41 AR-1268-1

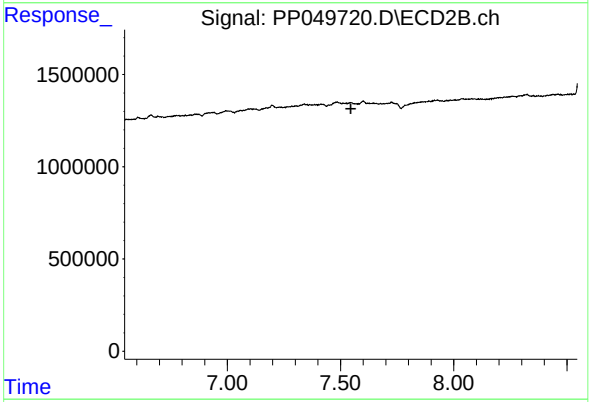
R.T.: 7.479 min
Delta R.T.: -0.002 min
Response: 57298
Conc: 0.31 ng/ml



#42 AR-1268-2

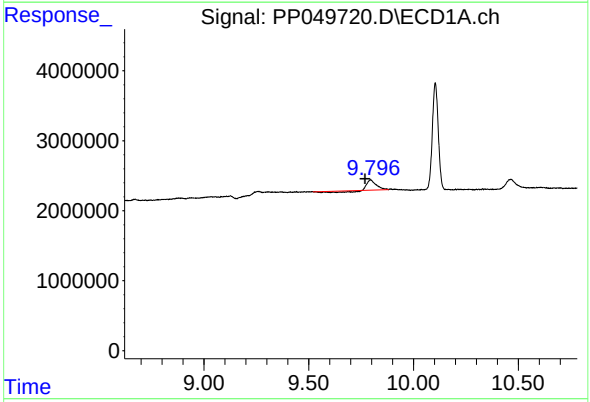
R.T.: 8.720 min
Delta R.T.: 0.018 min
Response: 1310034
Conc: 7.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



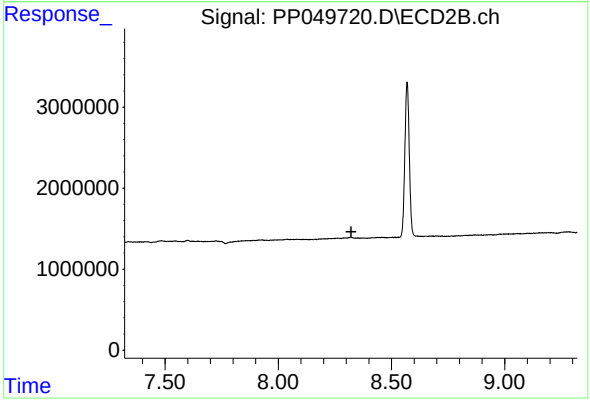
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.546 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.795 min
Delta R.T.: 0.026 min
Response: 2877972
Conc: 5.59 ng/ml



#45 AR-1268-5

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