Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022324\
Data File : PP063346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Feb 2024 09:47
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 23 12:16:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 05 12:13:11 2024
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...	4.495	3.644	44455467	44637184	18.585	18.780	
2)	SA Decachlor...	10.377	8.695	52913400	53499193	23.529	21.597	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.753	0	832288	N.D.	11.634	#
4)	L1 AR-1016-2	0.000	4.753	0	832288	N.D.	8.103	#
6)	L1 AR-1016-4	0.000	4.997f	0	318861	N.D.	6.443	#
9)	L2 AR-1221-2	0.000	3.946	0	632224	N.D.	32.008	#
10)	L2 AR-1221-3	0.000	3.996f	0	238852	N.D.	3.923	#
11)	L3 AR-1232-1	0.000	3.996f	0	238852	N.D.	4.444	#
12)	L3 AR-1232-2	0.000	4.753	0	832288	N.D.	17.368	#
14)	L3 AR-1232-4	0.000	4.997f	0	318861	N.D.	12.232	#
16)	L4 AR-1242-1	0.000	4.753	0	832288	N.D.	15.316	#
17)	L4 AR-1242-2	0.000	4.753	0	832288	N.D.	10.687	#
19)	L4 AR-1242-4	0.000	4.997f	0	318861	N.D.	6.827	#
20)	L4 AR-1242-5	0.000	5.572f	0	784294	N.D.	15.155	#
21)	L5 AR-1248-1	0.000	4.753	0	832288	N.D.	20.090	#
22)	L5 AR-1248-2	0.000	4.997f	0	318861	N.D.	4.820	#
23)	L5 AR-1248-3	0.000	4.997f	0	318861	N.D.	4.552	#
24)	L5 AR-1248-4	6.543f	0.000	1539811	0	20.662	N.D.	#
25)	L5 AR-1248-5	0.000	5.572f	0	784294	N.D.	11.431	#
26)	L6 AR-1254-1	6.543	5.572f	1539811	784294	17.255	6.485	#
28)	L6 AR-1254-3	7.134	0.000	8443508	0	61.421	N.D.	#
32)	L7 AR-1260-2	7.570f	6.403f	8436922	1344152	66.339	9.100	#
35)	L7 AR-1260-5	0.000	7.293	0	1154080	N.D.	4.645	#
39)	L8 AR-1262-4	0.000	7.645	0	661707	N.D.	3.140	#
40)	L8 AR-1262-5	0.000	8.139	0	196292	N.D.	2.404	#
42)	L9 AR-1268-2	0.000	7.645	0	661707	N.D.	2.214	#
44)	L9 AR-1268-4	0.000	8.139	0	196292	N.D.	2.236	#
45)	L9 AR-1268-5	0.000	8.434	0	637920	N.D.	0.757	#

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

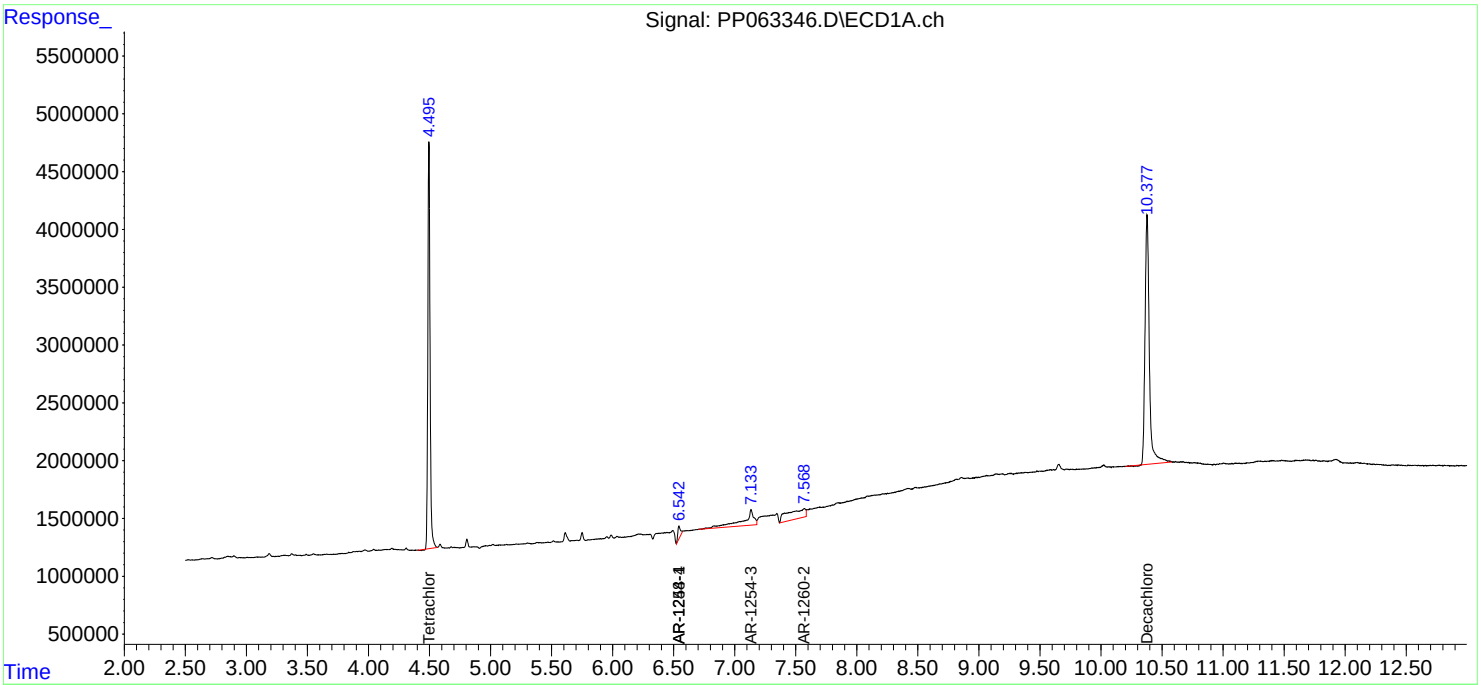
Quantitation Report (Not Reviewed)

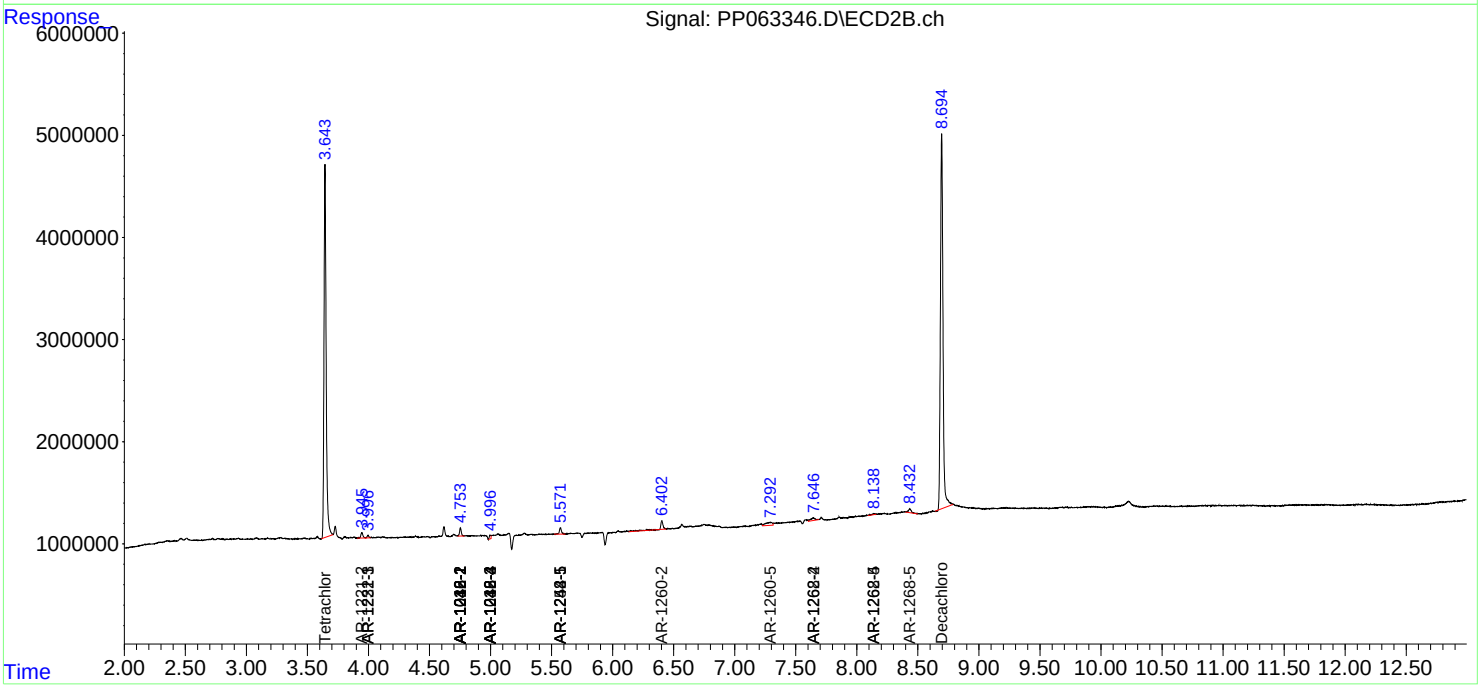
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022324\
Data File : PP063346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Feb 2024 09:47
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

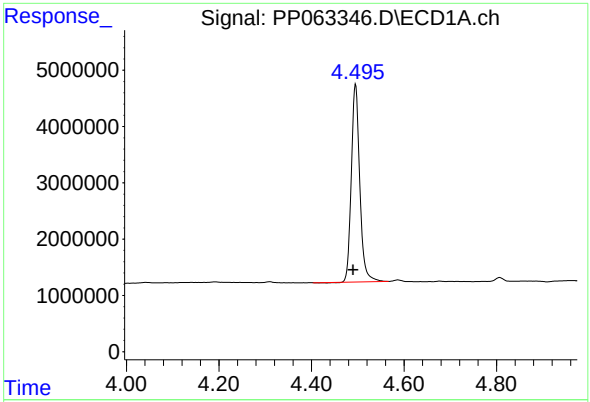
Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 23 12:16:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 05 12:13:11 2024
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



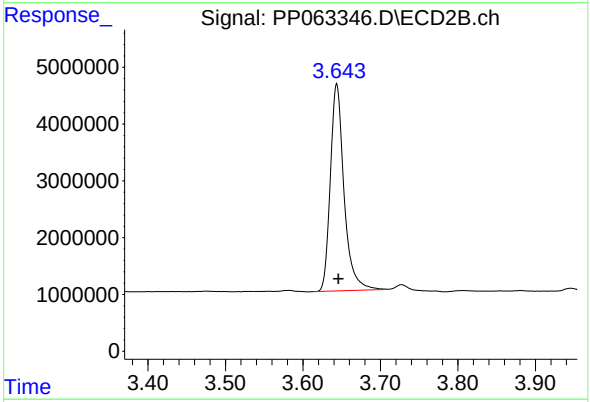




#1 Tetrachloro-m-xylene

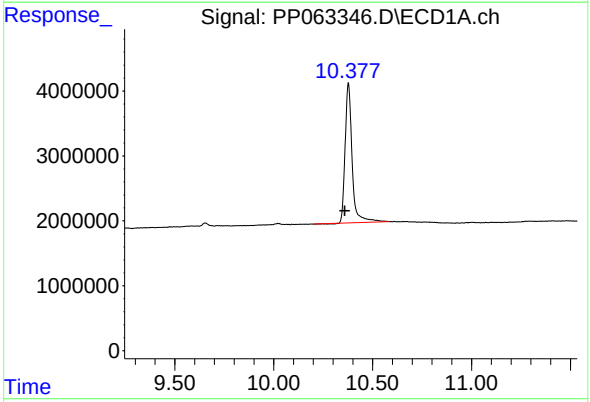
R.T.: 4.495 min
Delta R.T.: 0.005 min
Response: 44455467
Conc: 18.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



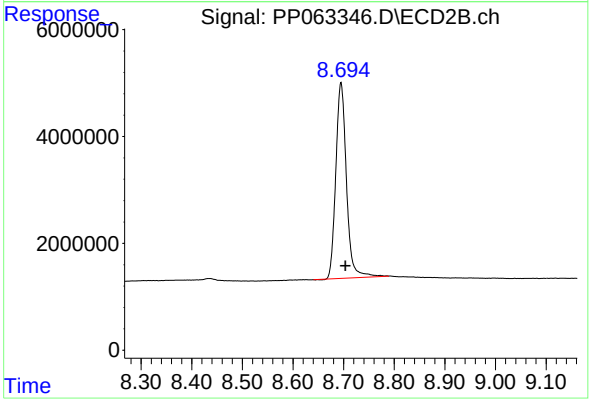
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.002 min
Response: 44637184
Conc: 18.78 ng/ml



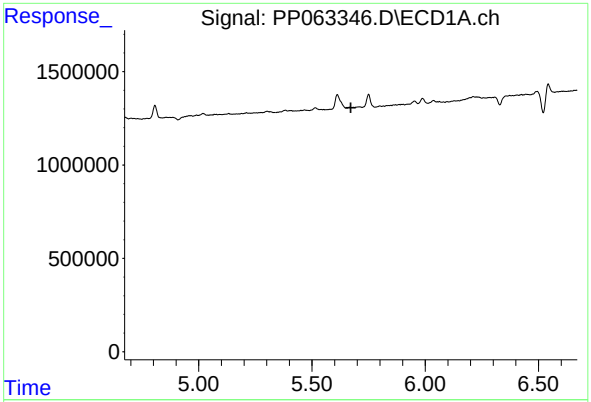
#2 Decachlorobiphenyl

R.T.: 10.377 min
Delta R.T.: 0.018 min
Response: 52913400
Conc: 23.53 ng/ml



#2 Decachlorobiphenyl

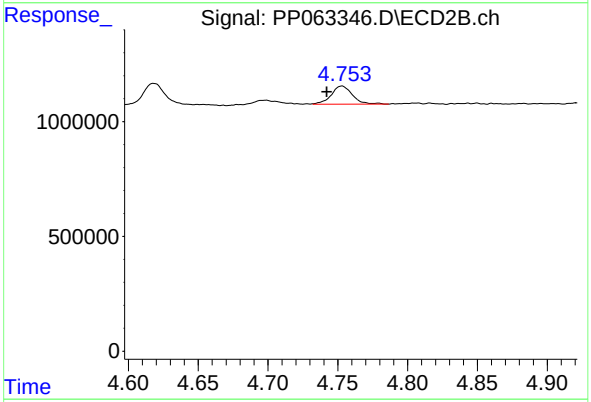
R.T.: 8.695 min
Delta R.T.: -0.009 min
Response: 53499193
Conc: 21.60 ng/ml



#3 AR-1016-1

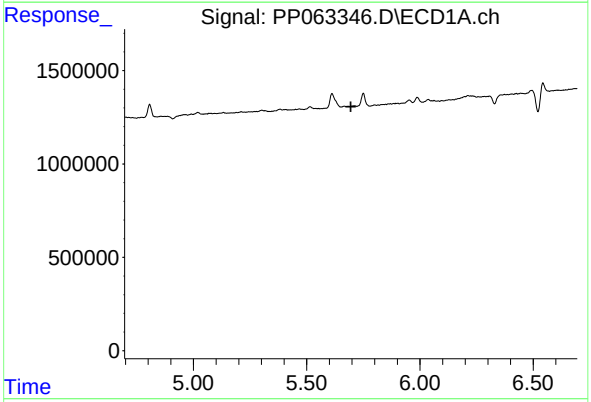
R.T.: 0.000 min
Exp R.T. : 5.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



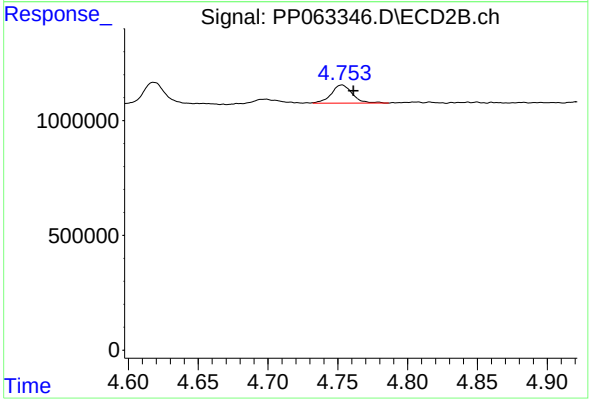
#3 AR-1016-1

R.T.: 4.753 min
Delta R.T.: 0.011 min
Response: 832288
Conc: 11.63 ng/ml



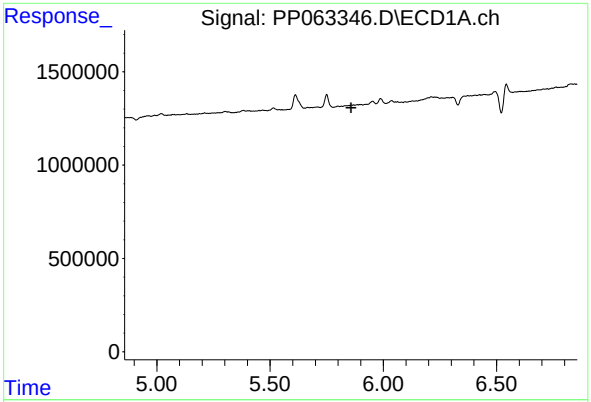
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.695 min
Response: 0
Conc: N.D.



#4 AR-1016-2

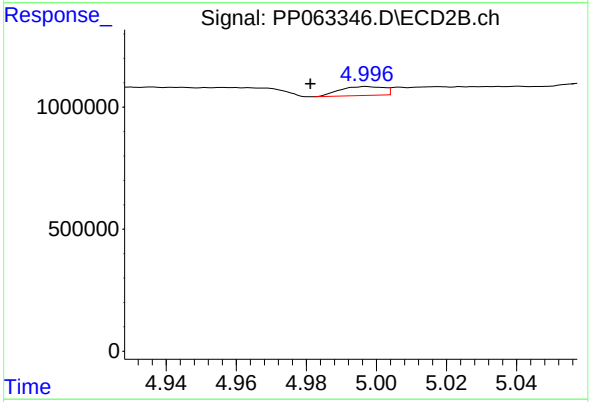
R.T.: 4.753 min
Delta R.T.: -0.008 min
Response: 832288
Conc: 8.10 ng/ml



#6 AR-1016-4

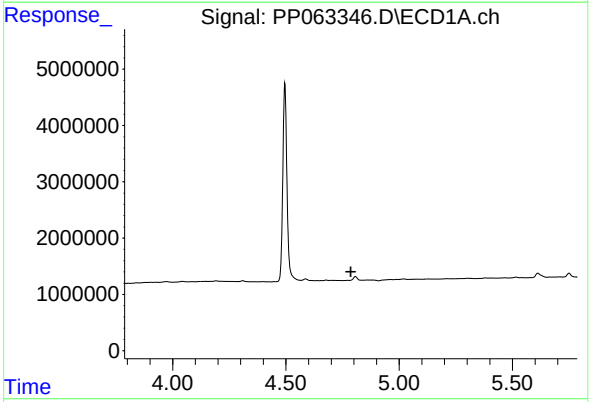
R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



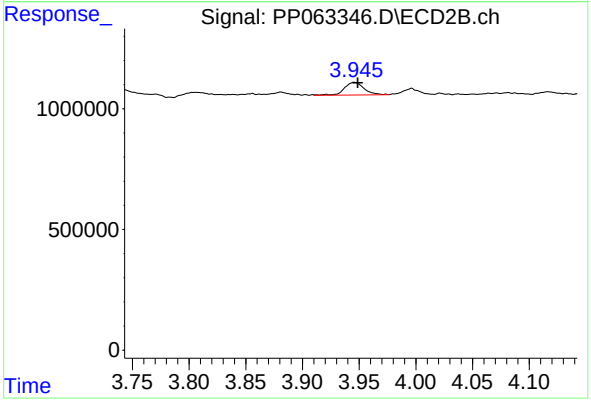
#6 AR-1016-4

R.T.: 4.997 min
Delta R.T.: 0.016 min
Response: 318861
Conc: 6.44 ng/ml



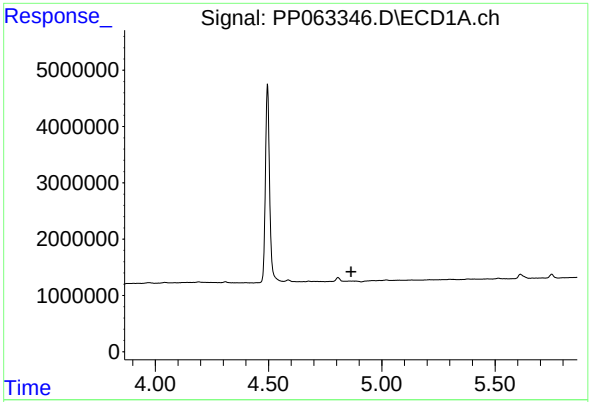
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



#9 AR-1221-2

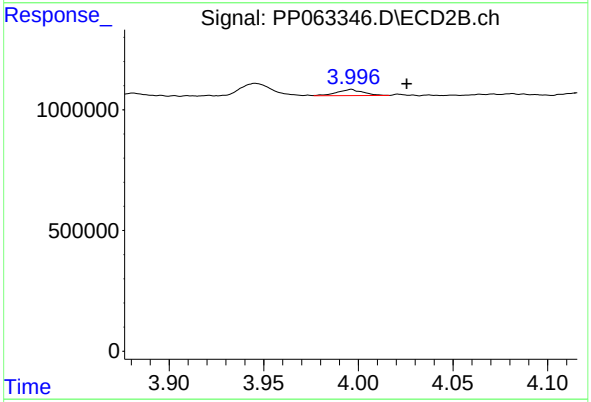
R.T.: 3.946 min
Delta R.T.: -0.003 min
Response: 632224
Conc: 32.01 ng/ml



#10 AR-1221-3

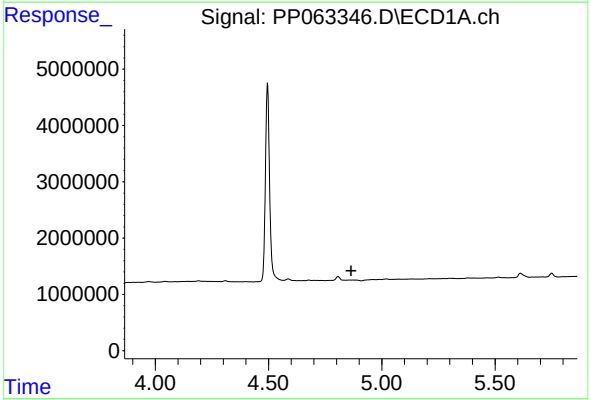
R.T.: 0.000 min
Exp R.T. : 4.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



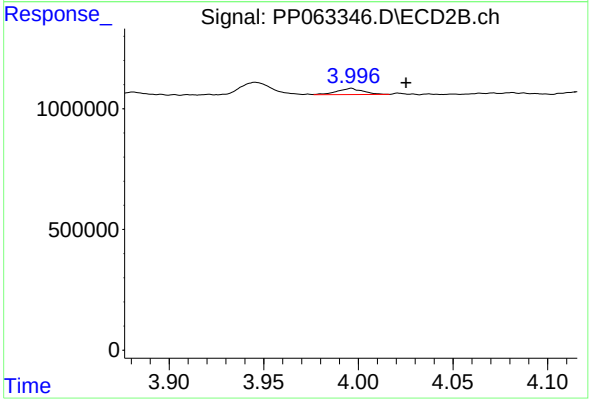
#10 AR-1221-3

R.T.: 3.996 min
Delta R.T.: -0.029 min
Response: 238852
Conc: 3.92 ng/ml



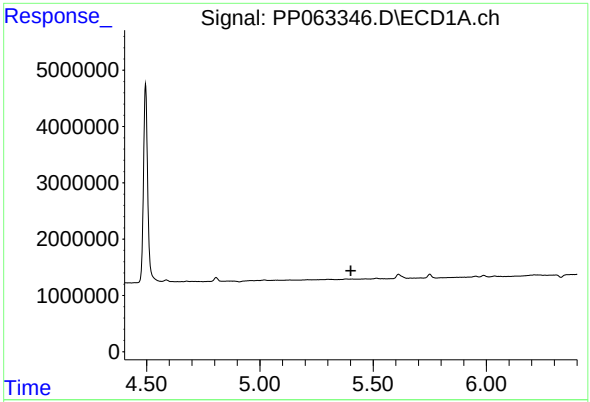
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.864 min
Response: 0
Conc: N.D.



#11 AR-1232-1

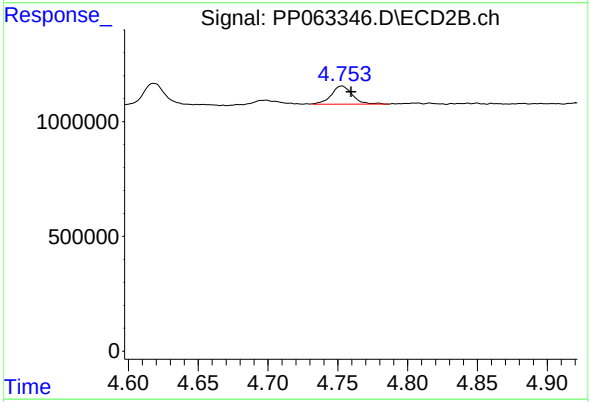
R.T.: 3.996 min
Delta R.T.: -0.029 min
Response: 238852
Conc: 4.44 ng/ml



#12 AR-1232-2

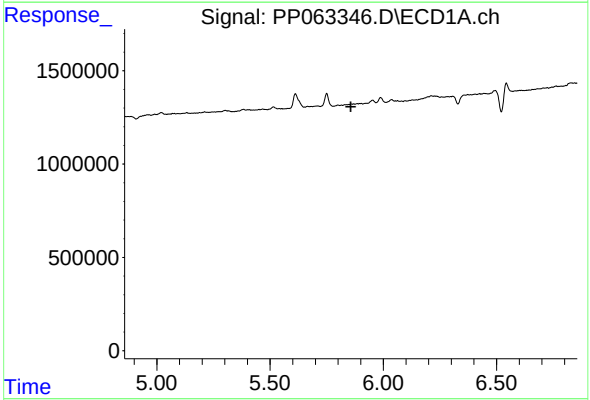
R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



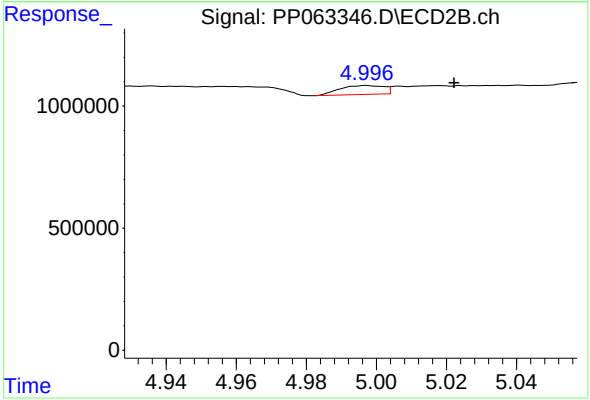
#12 AR-1232-2

R.T.: 4.753 min
Delta R.T.: -0.007 min
Response: 832288
Conc: 17.37 ng/ml



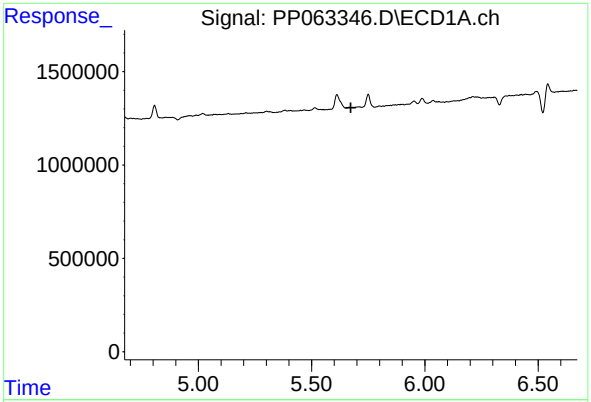
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.856 min
Response: 0
Conc: N.D.



#14 AR-1232-4

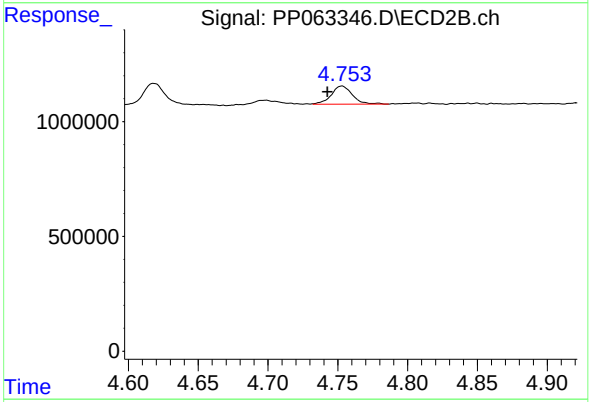
R.T.: 4.997 min
Delta R.T.: -0.025 min
Response: 318861
Conc: 12.23 ng/ml



#16 AR-1242-1

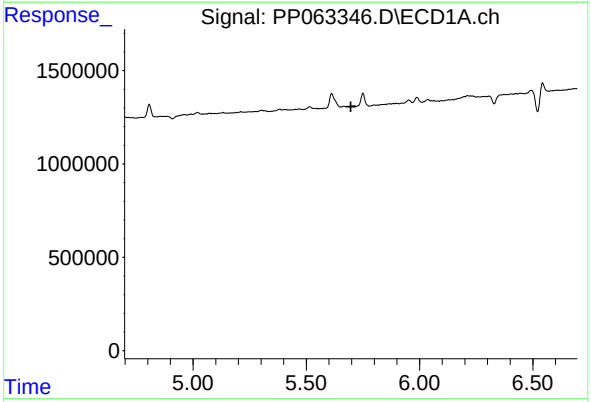
R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



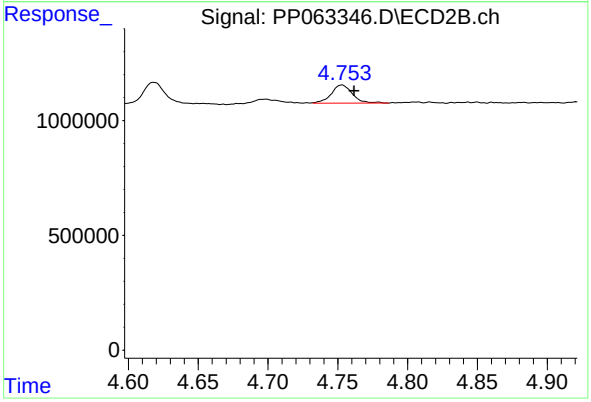
#16 AR-1242-1

R.T.: 4.753 min
Delta R.T.: 0.010 min
Response: 832288
Conc: 15.32 ng/ml



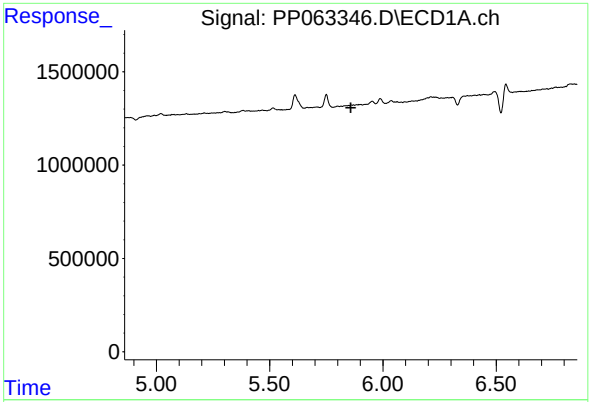
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.696 min
Response: 0
Conc: N.D.



#17 AR-1242-2

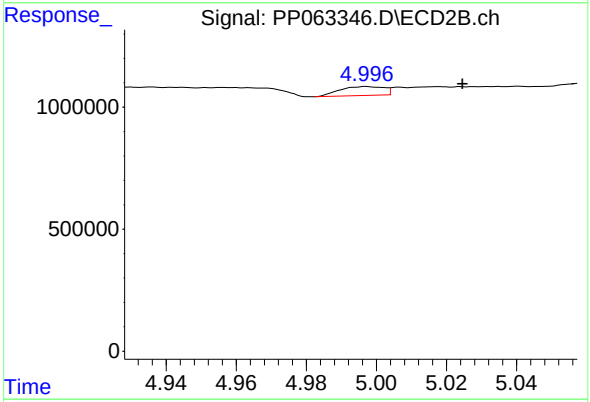
R.T.: 4.753 min
Delta R.T.: -0.009 min
Response: 832288
Conc: 10.69 ng/ml



#19 AR-1242-4

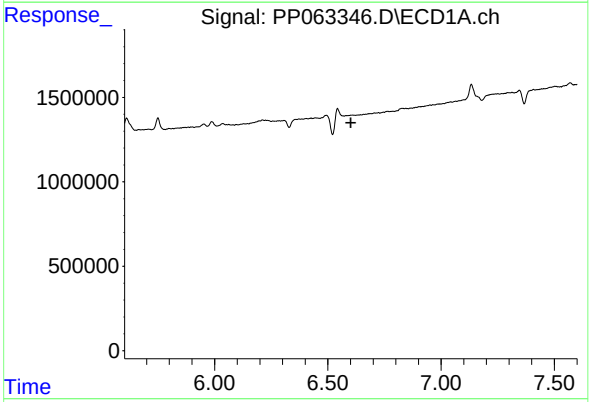
R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



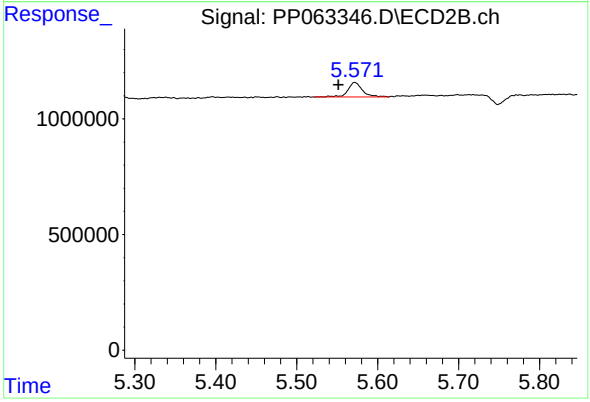
#19 AR-1242-4

R.T.: 4.997 min
Delta R.T.: -0.027 min
Response: 318861
Conc: 6.83 ng/ml



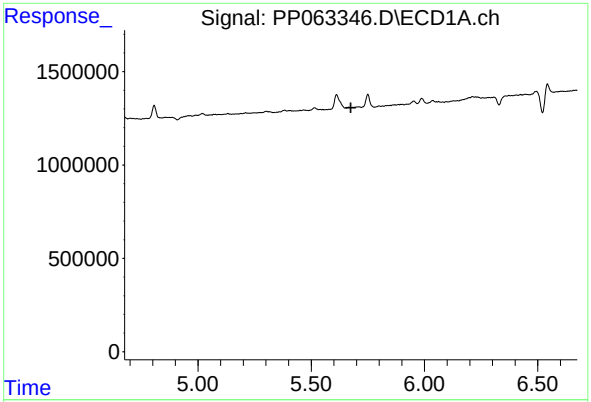
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.602 min
Response: 0
Conc: N.D.



#20 AR-1242-5

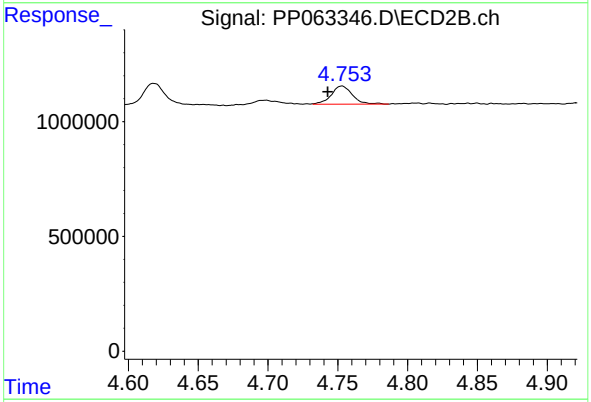
R.T.: 5.572 min
Delta R.T.: 0.020 min
Response: 784294
Conc: 15.15 ng/ml



#21 AR-1248-1

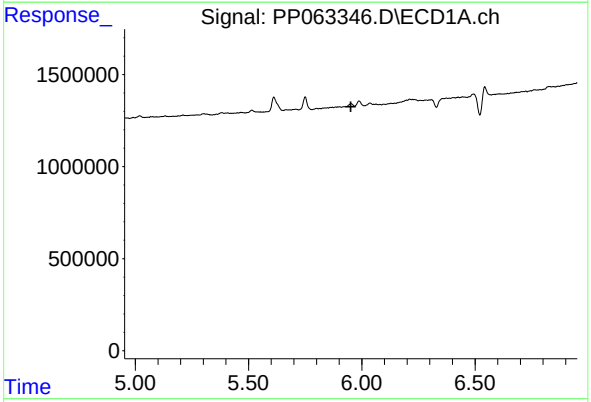
R.T.: 0.000 min
Exp R.T. : 5.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



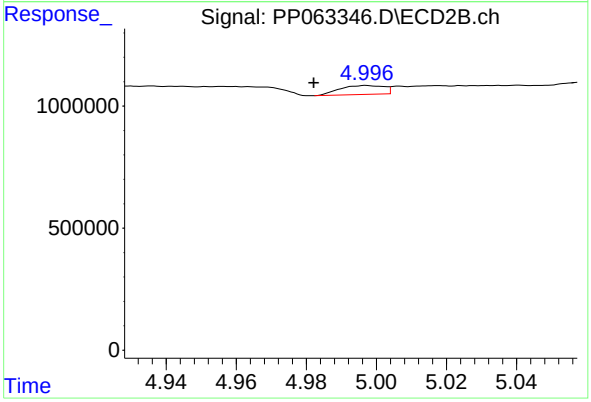
#21 AR-1248-1

R.T.: 4.753 min
Delta R.T.: 0.010 min
Response: 832288
Conc: 20.09 ng/ml



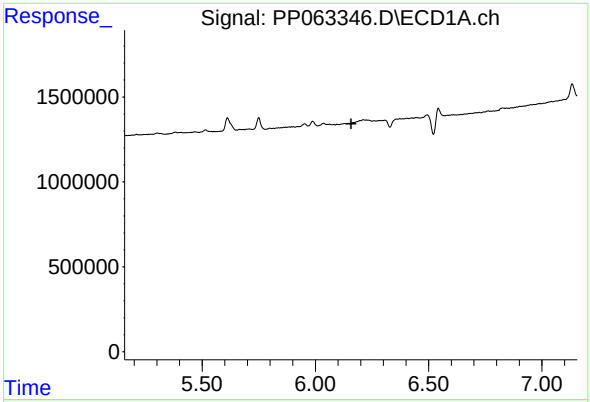
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



#22 AR-1248-2

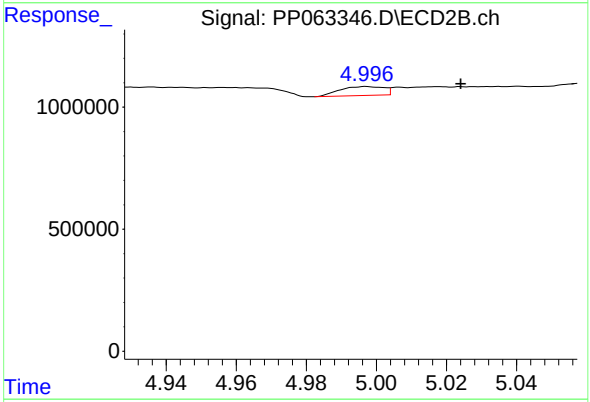
R.T.: 4.997 min
Delta R.T.: 0.015 min
Response: 318861
Conc: 4.82 ng/ml



#23 AR-1248-3

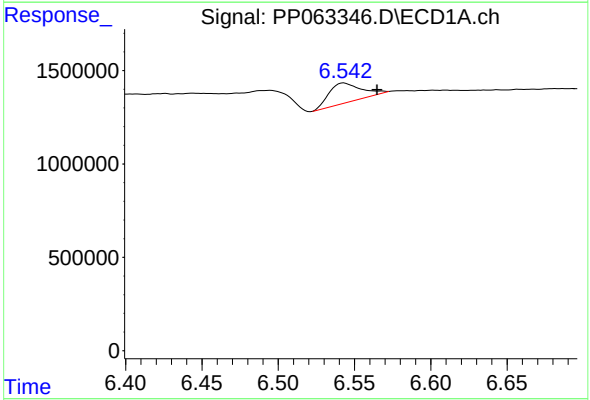
R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



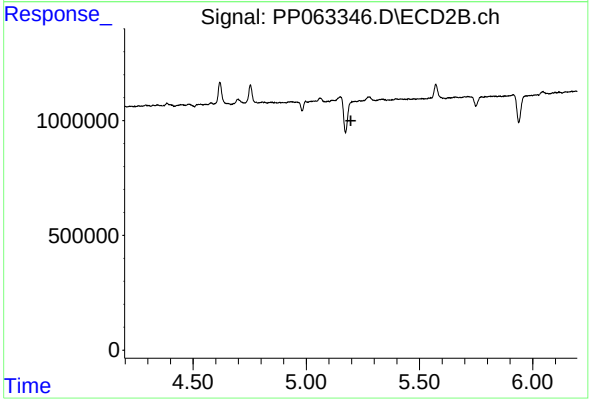
#23 AR-1248-3

R.T.: 4.997 min
Delta R.T.: -0.027 min
Response: 318861
Conc: 4.55 ng/ml



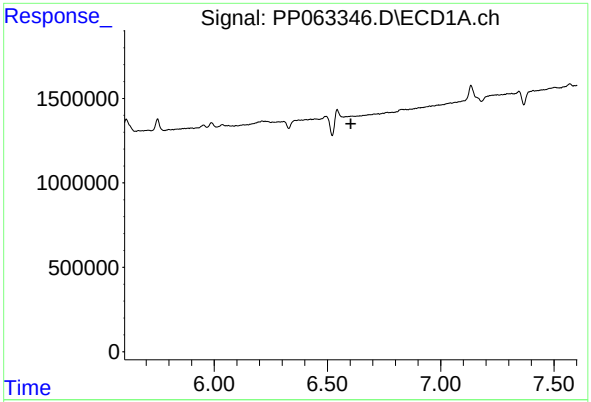
#24 AR-1248-4

R.T.: 6.543 min
Delta R.T.: -0.022 min
Response: 1539811
Conc: 20.66 ng/ml



#24 AR-1248-4

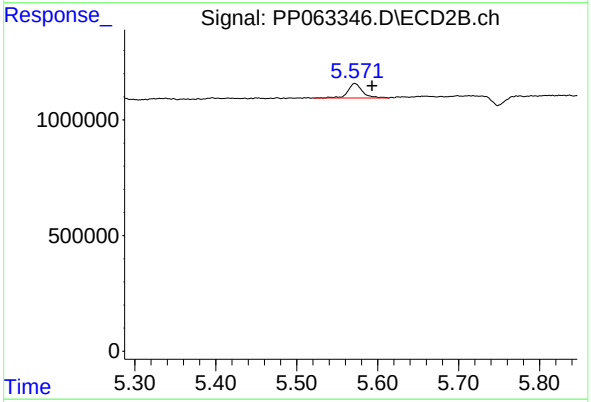
R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



#25 AR-1248-5

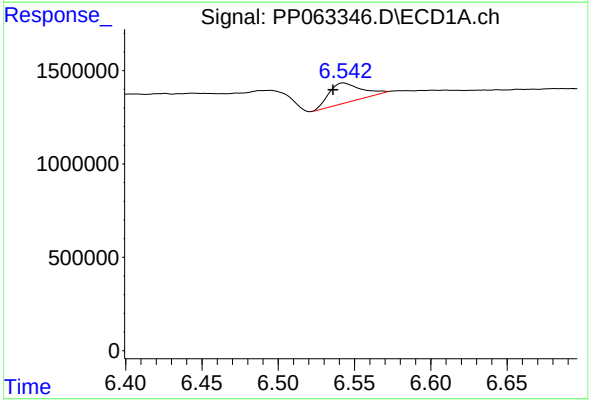
R.T.: 0.000 min
Exp R.T. : 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



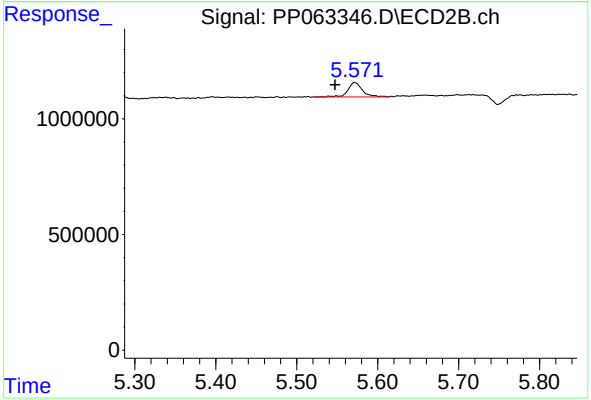
#25 AR-1248-5

R.T.: 5.572 min
Delta R.T.: -0.021 min
Response: 784294
Conc: 11.43 ng/ml



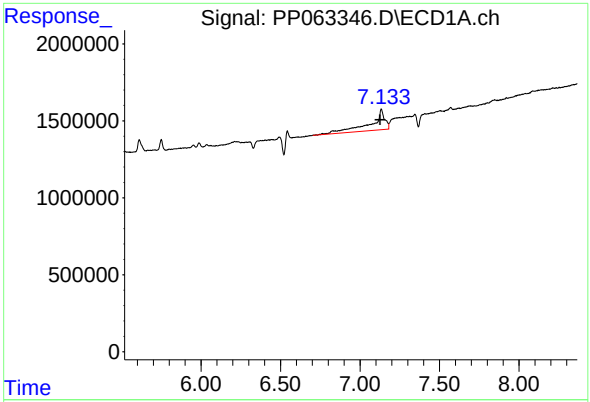
#26 AR-1254-1

R.T.: 6.543 min
Delta R.T.: 0.007 min
Response: 1539811
Conc: 17.26 ng/ml



#26 AR-1254-1

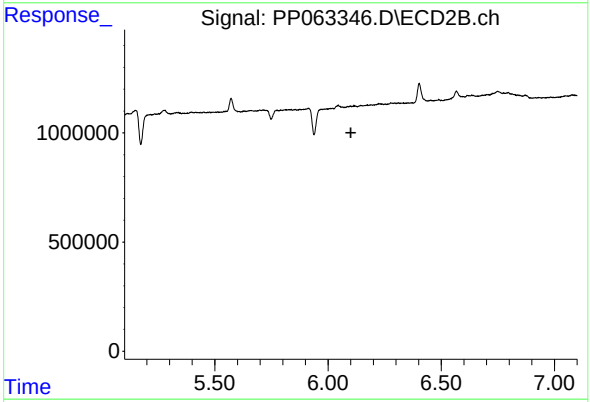
R.T.: 5.572 min
Delta R.T.: 0.024 min
Response: 784294
Conc: 6.48 ng/ml



#28 AR-1254-3

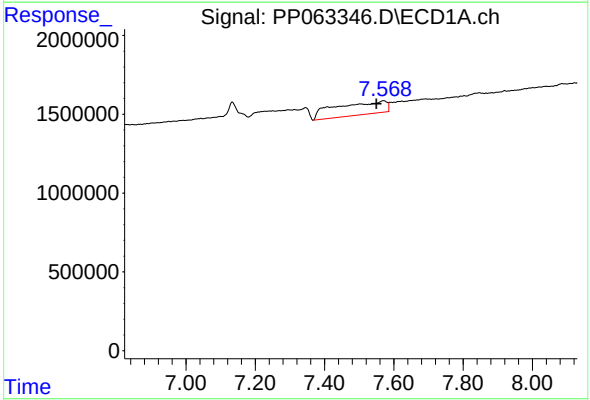
R.T.: 7.134 min
Delta R.T.: 0.008 min
Response: 8443508
Conc: 61.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



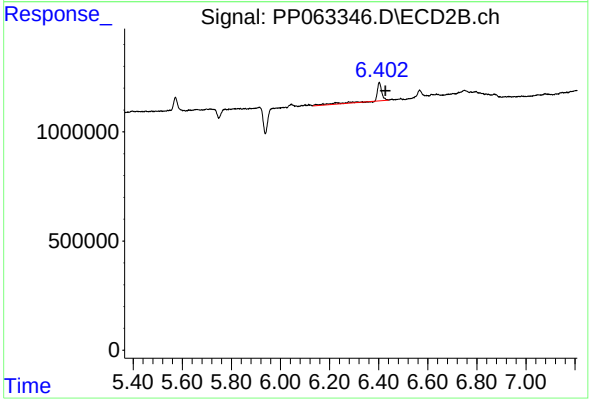
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.101 min
Response: 0
Conc: N.D.



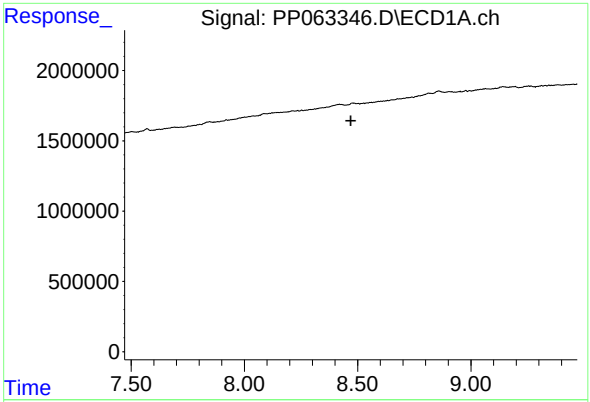
#32 AR-1260-2

R.T.: 7.570 min
Delta R.T.: 0.020 min
Response: 8436922
Conc: 66.34 ng/ml



#32 AR-1260-2

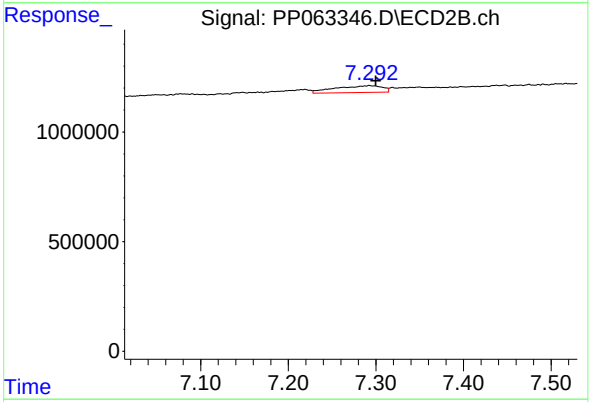
R.T.: 6.403 min
Delta R.T.: -0.025 min
Response: 1344152
Conc: 9.10 ng/ml



#35 AR-1260-5

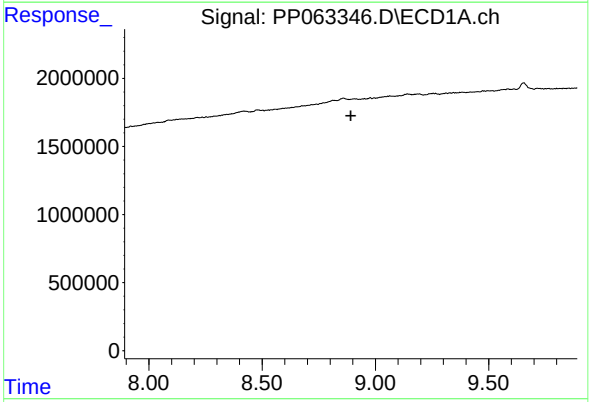
R.T.: 0.000 min
Exp R.T. : 8.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



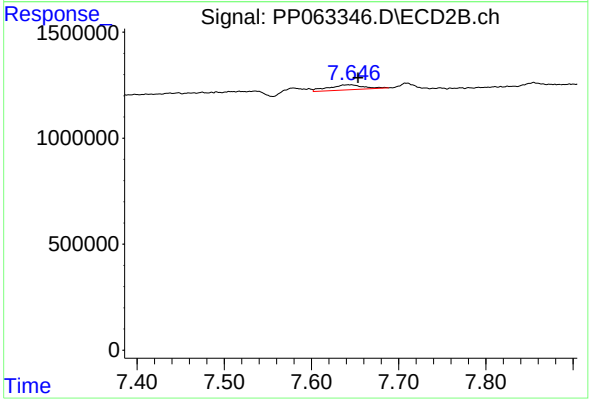
#35 AR-1260-5

R.T.: 7.293 min
Delta R.T.: -0.007 min
Response: 1154080
Conc: 4.65 ng/ml



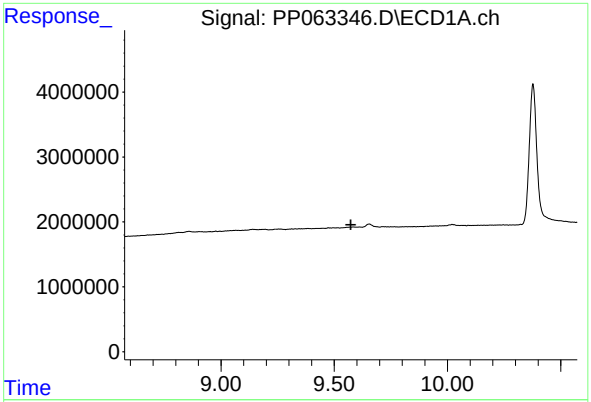
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.891 min
Response: 0
Conc: N.D.



#39 AR-1262-4

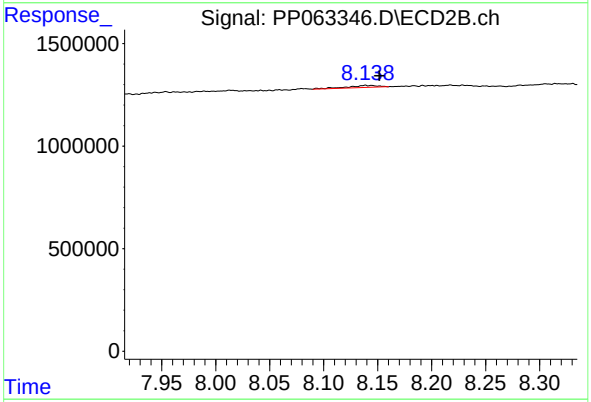
R.T.: 7.645 min
Delta R.T.: -0.009 min
Response: 661707
Conc: 3.14 ng/ml



#40 AR-1262-5

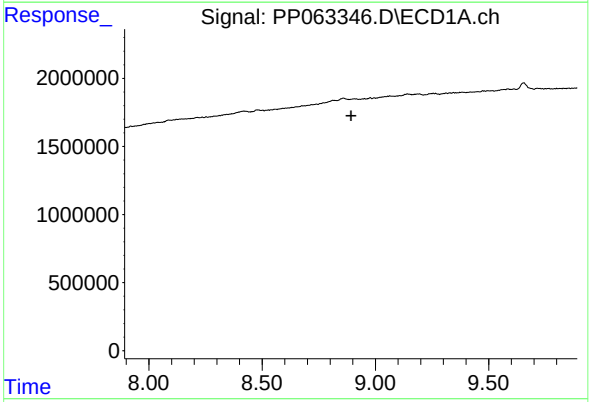
R.T.: 0.000 min
Exp R.T. : 9.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



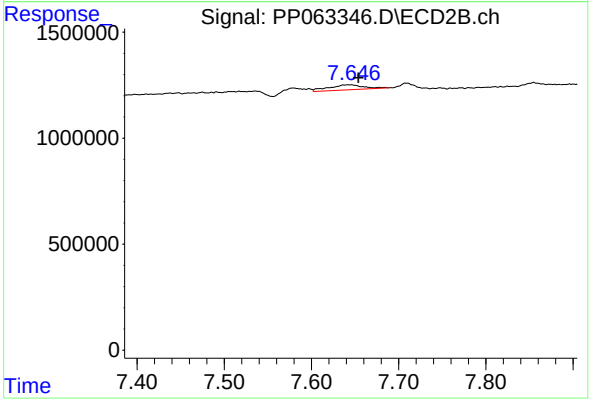
#40 AR-1262-5

R.T.: 8.139 min
Delta R.T.: -0.013 min
Response: 196292
Conc: 2.40 ng/ml



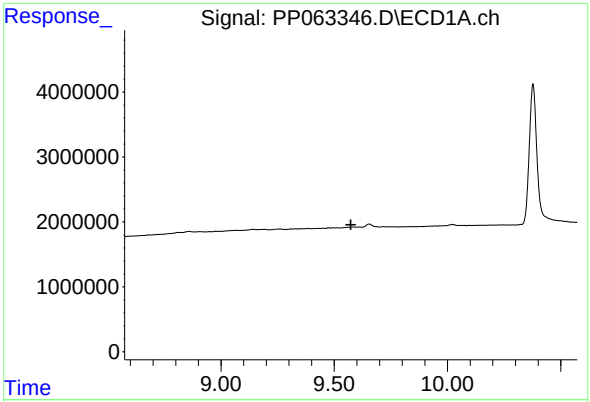
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.892 min
Response: 0
Conc: N.D.



#42 AR-1268-2

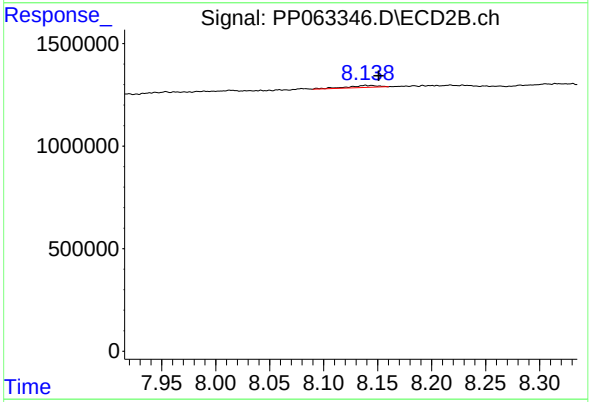
R.T.: 7.645 min
Delta R.T.: -0.009 min
Response: 661707
Conc: 2.21 ng/ml



#44 AR-1268-4

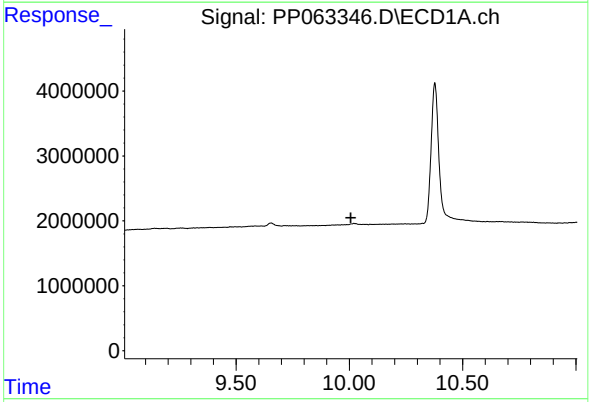
R.T.: 0.000 min
Exp R.T. : 9.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



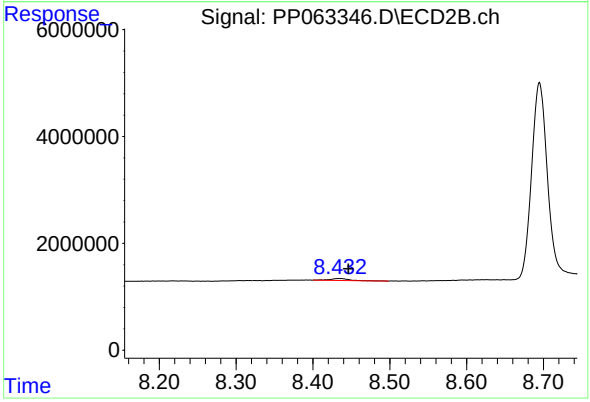
#44 AR-1268-4

R.T.: 8.139 min
Delta R.T.: -0.013 min
Response: 196292
Conc: 2.24 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.007 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.434 min
Delta R.T.: -0.013 min
Response: 637920
Conc: 0.76 ng/ml