Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080322\
Data File : PP050168.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2022 11:29
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: Aug 04 12:07:03 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...	4.356	3.600	28104502	55804611	19.367	22.830	
2)	SA Decachlor...	10.111	8.566	29973421	27230999	21.191	23.382	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.678	0	1269811	N.D.	14.245	#
4)	L1 AR-1016-2	0.000	4.703	0	520839	N.D.	4.140	#
6)	L1 AR-1016-4	0.000	4.914	0	434446	N.D.	8.173	#
7)	L1 AR-1016-5	0.000	5.118	0	3342867	N.D.	48.619	#
9)	L2 AR-1221-2	0.000	3.896	0	846733	N.D.	37.069	#
12)	L3 AR-1232-2	0.000	4.703	0	520839	N.D.	10.860	#
15)	L3 AR-1232-5	0.000	5.118	0	3342867	N.D.	129.939	#
16)	L4 AR-1242-1	0.000	4.678	0	1269811	N.D.	18.104	#
17)	L4 AR-1242-2	0.000	4.703	0	520839	N.D.	5.278	#
20)	L4 AR-1242-5	0.000	5.490f	0	2274825	N.D.	35.787	#
21)	L5 AR-1248-1	0.000	4.678	0	1269811	N.D.	22.582	#
22)	L5 AR-1248-2	0.000	4.914	0	434446	N.D.	5.837	#
24)	L5 AR-1248-4	6.395f	5.118	8717208	3342867	140.628	36.816	#
25)	L5 AR-1248-5	0.000	5.490f	0	2274825	N.D.	27.294	#
26)	L6 AR-1254-1	6.395	5.490f	8717208	2274825	138.410	17.936	#
28)	L6 AR-1254-3	7.000f	6.010	3614700	755810	34.984	4.643	#
29)	L6 AR-1254-4	0.000	6.276f	0	297526	N.D.	3.075	#
30)	L6 AR-1254-5	0.000	6.660	0	115507	N.D.	0.872	#
32)	L7 AR-1260-2	0.000	6.355f	0	98777	N.D.	0.821	#
33)	L7 AR-1260-3	0.000	6.485	0	312041	N.D.	2.758	#
34)	L7 AR-1260-4	8.011f	0.000	10123383	0	130.836	N.D.	#
35)	L7 AR-1260-5	0.000	7.190	0	268720	N.D.	1.571	#
38)	L8 AR-1262-3	0.000	7.485	0	498950	N.D.	7.708	#
41)	L9 AR-1268-1	0.000	7.485	0	498950	N.D.	2.716	#
45)	L9 AR-1268-5	9.797f	8.322	4698476	39028	9.125	0.095	#

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

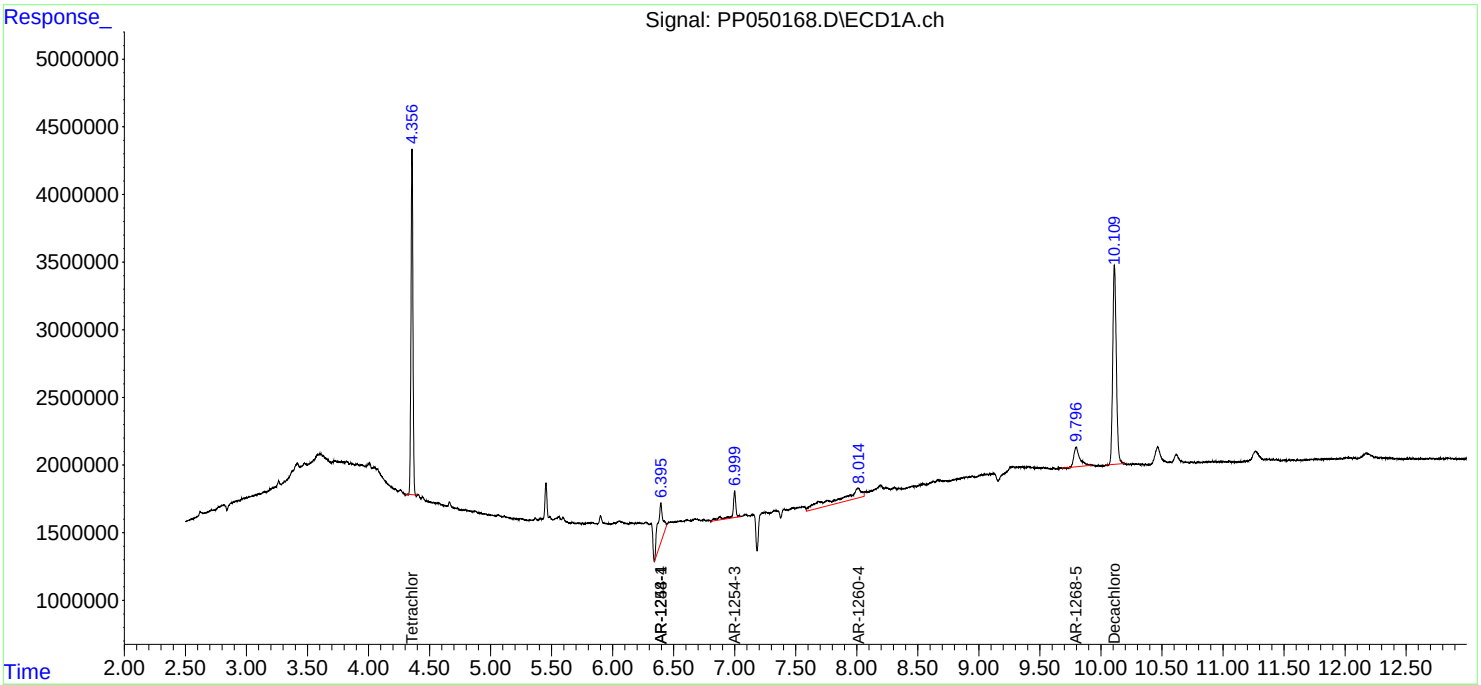
Quantitation Report (Not Reviewed)

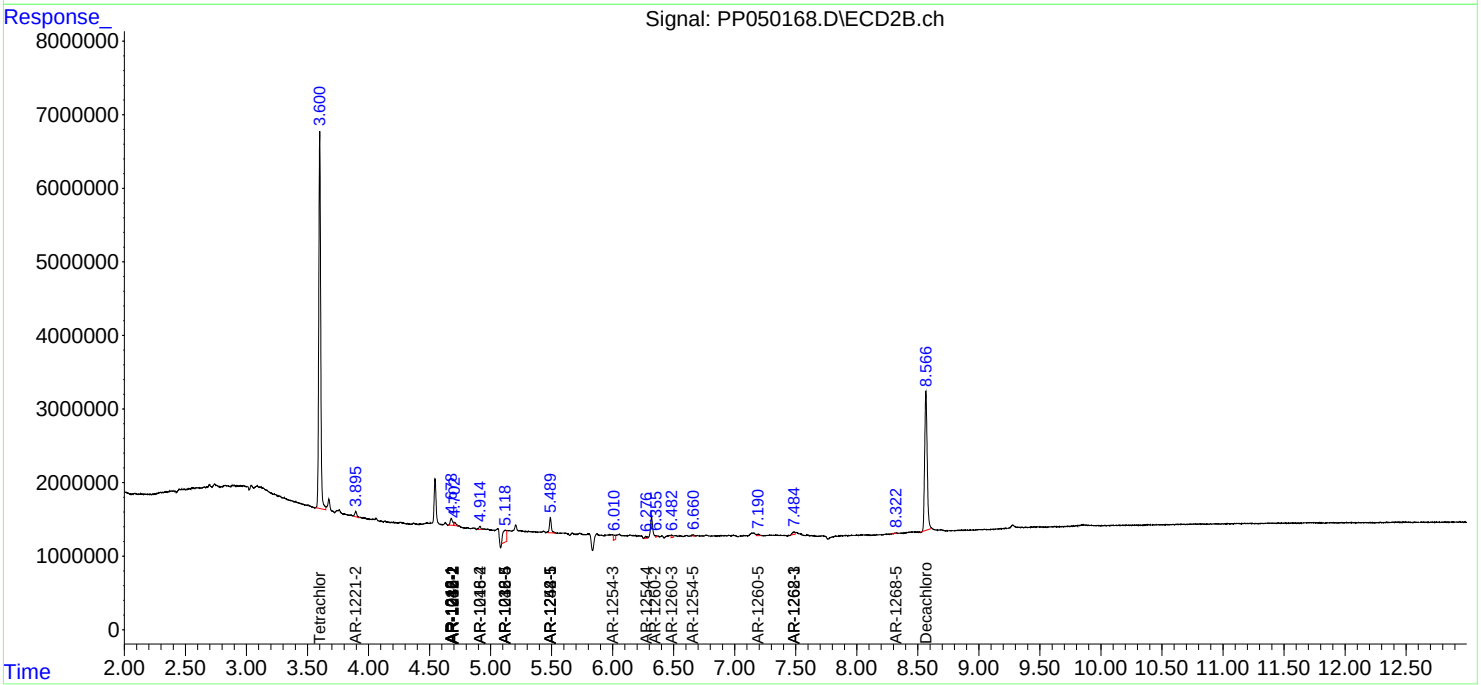
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080322\
Data File : PP050168.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2022 11:29
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

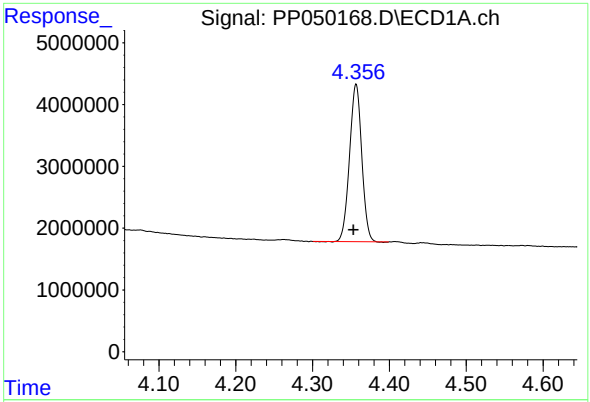
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 12:07:03 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



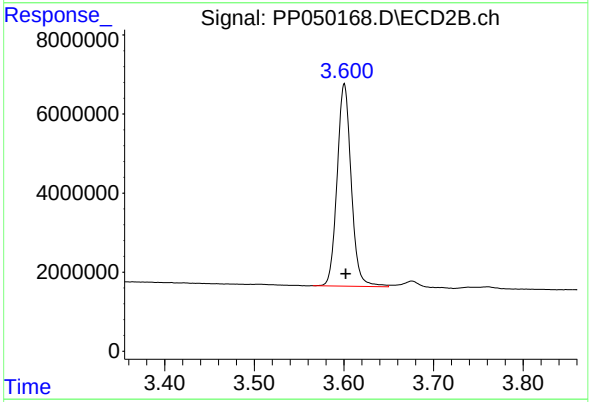




#1 Tetrachloro-m-xylene

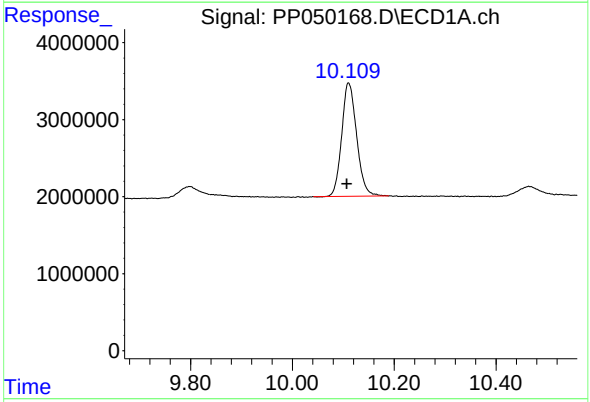
R.T.: 4.356 min
Delta R.T.: 0.003 min
Response: 28104502
Conc: 19.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



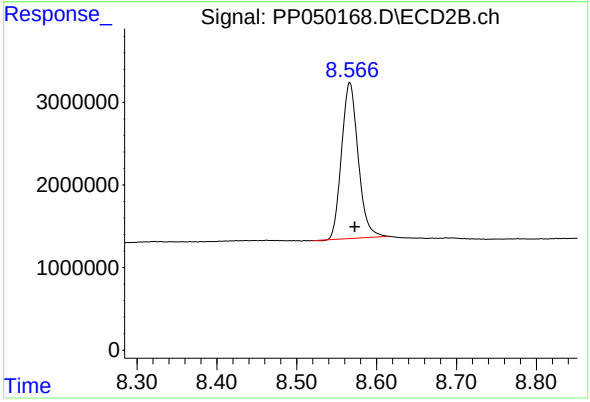
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.001 min
Response: 55804611
Conc: 22.83 ng/ml



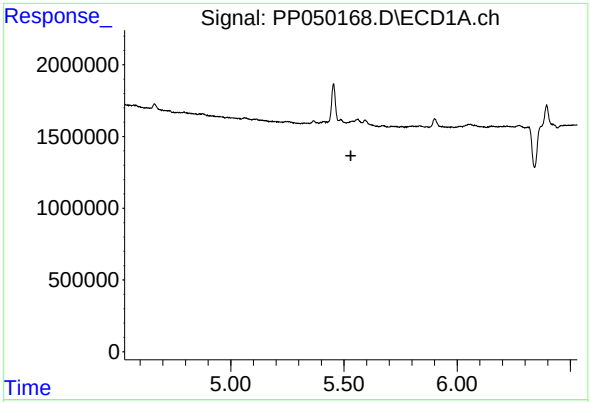
#2 Decachlorobiphenyl

R.T.: 10.111 min
Delta R.T.: 0.004 min
Response: 29973421
Conc: 21.19 ng/ml



#2 Decachlorobiphenyl

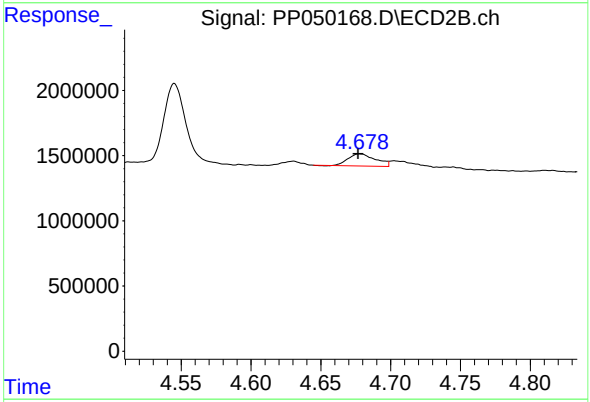
R.T.: 8.566 min
Delta R.T.: -0.006 min
Response: 27230999
Conc: 23.38 ng/ml



#3 AR-1016-1

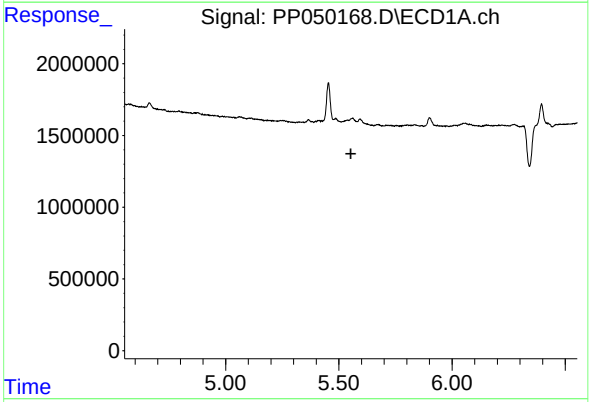
R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



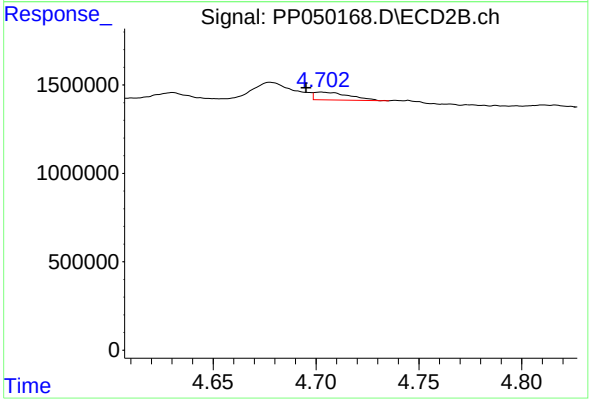
#3 AR-1016-1

R.T.: 4.678 min
Delta R.T.: 0.001 min
Response: 1269811
Conc: 14.25 ng/ml



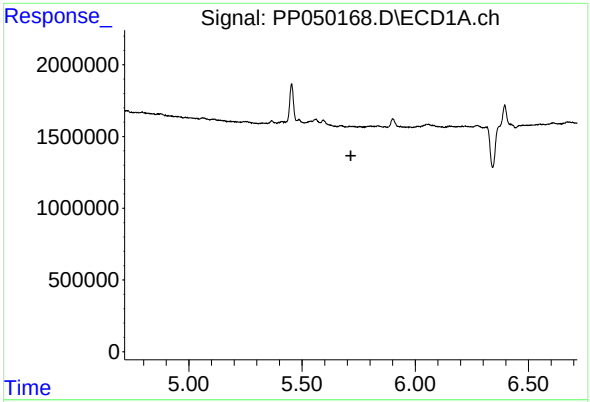
#4 AR-1016-2

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



#4 AR-1016-2

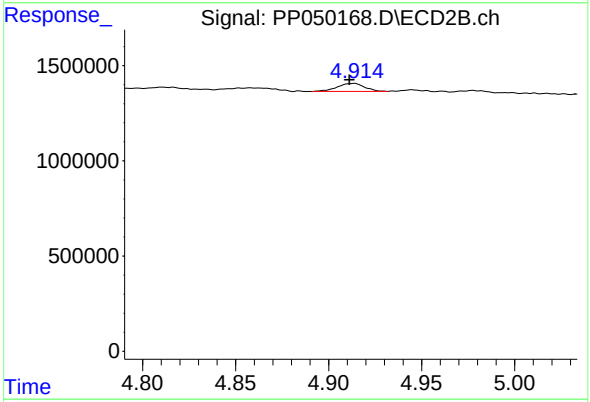
R.T.: 4.703 min
Delta R.T.: 0.007 min
Response: 520839
Conc: 4.14 ng/ml



#6 AR-1016-4

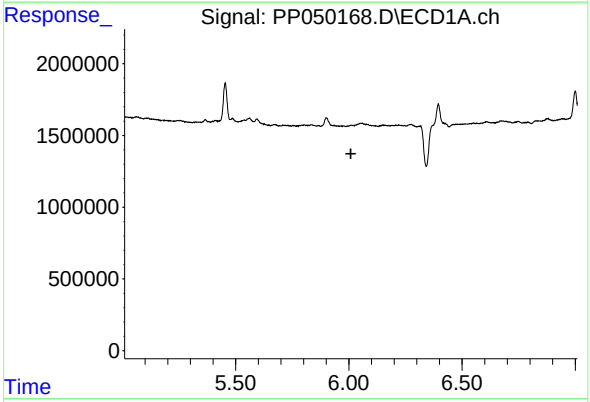
R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



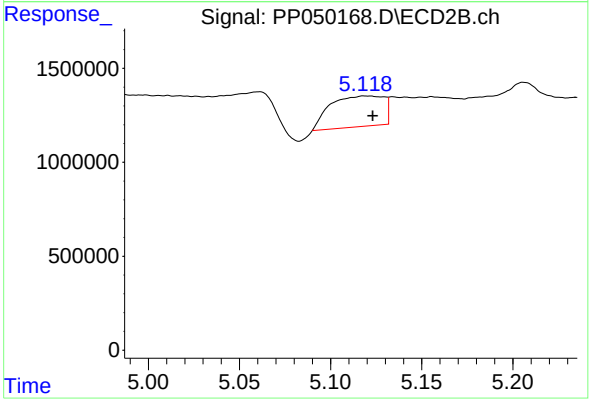
#6 AR-1016-4

R.T.: 4.914 min
Delta R.T.: 0.003 min
Response: 434446
Conc: 8.17 ng/ml



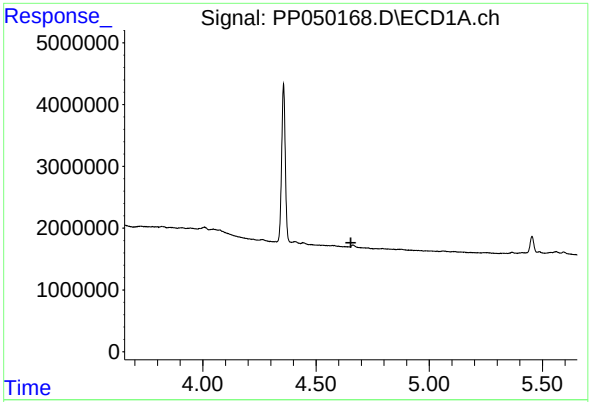
#7 AR-1016-5

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



#7 AR-1016-5

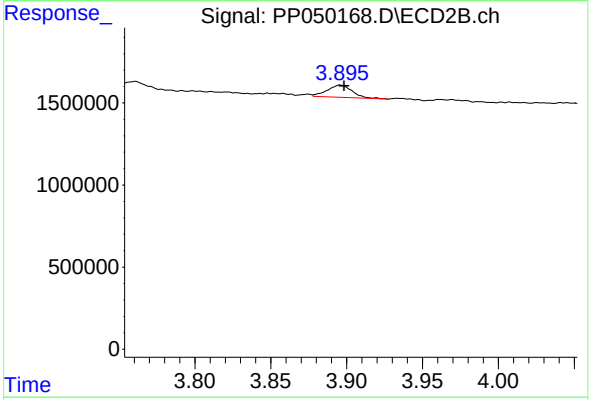
R.T.: 5.118 min
Delta R.T.: -0.005 min
Response: 3342867
Conc: 48.62 ng/ml



#9 AR-1221-2

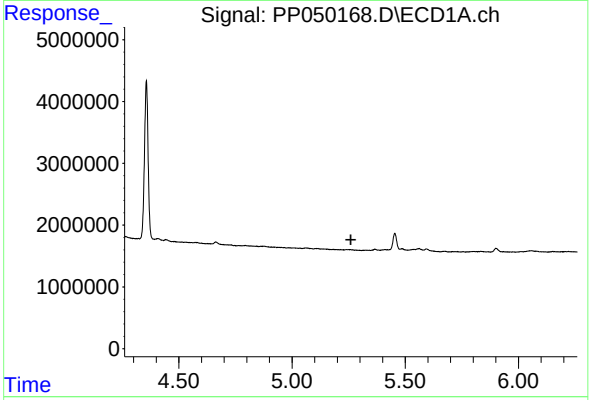
R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



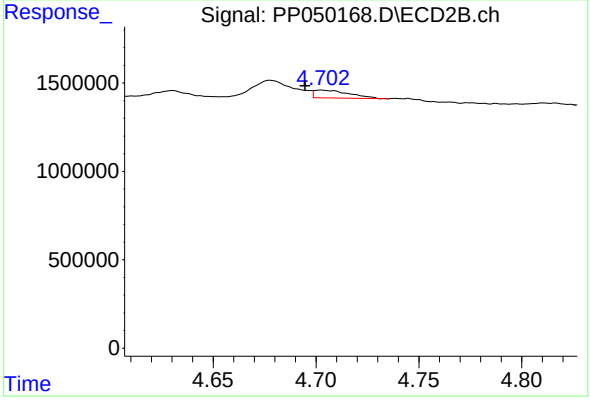
#9 AR-1221-2

R.T.: 3.896 min
Delta R.T.: -0.003 min
Response: 846733
Conc: 37.07 ng/ml



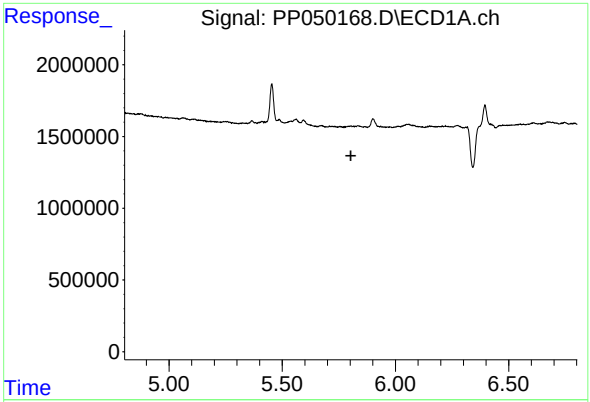
#12 AR-1232-2

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



#12 AR-1232-2

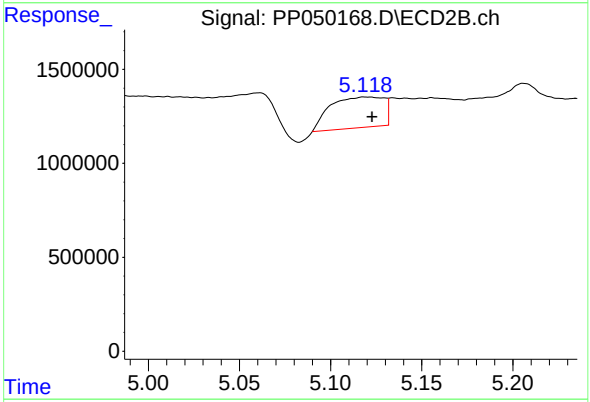
R.T.: 4.703 min
Delta R.T.: 0.008 min
Response: 520839
Conc: 10.86 ng/ml



#15 AR-1232-5

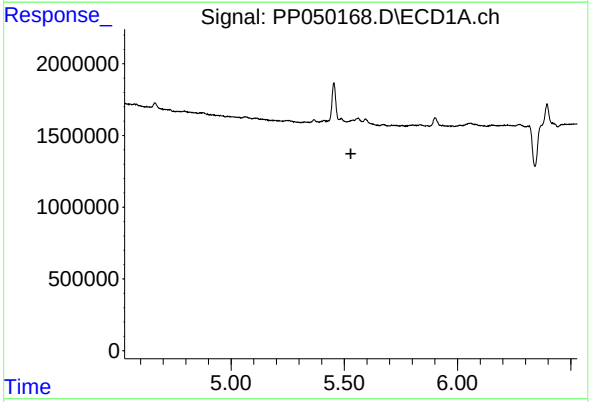
R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



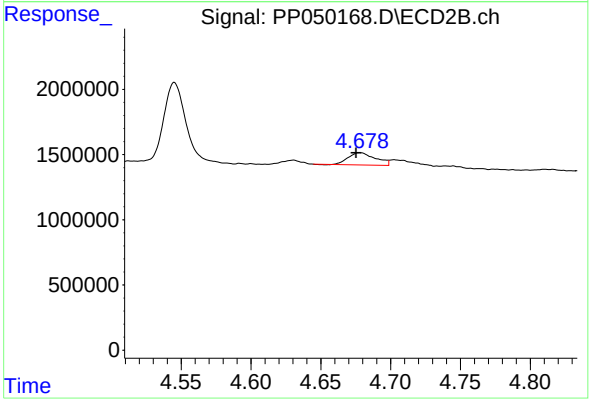
#15 AR-1232-5

R.T.: 5.118 min
Delta R.T.: -0.005 min
Response: 3342867
Conc: 129.94 ng/ml



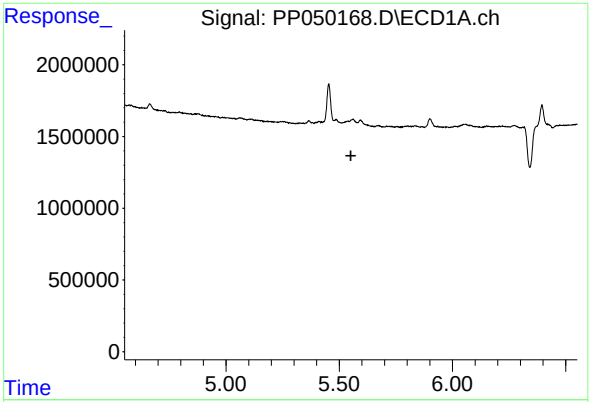
#16 AR-1242-1

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



#16 AR-1242-1

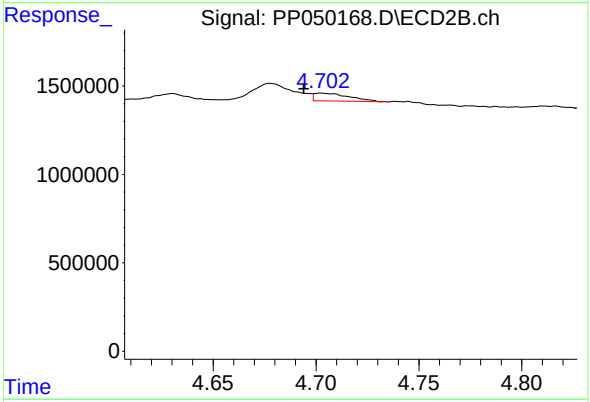
R.T.: 4.678 min
Delta R.T.: 0.003 min
Response: 1269811
Conc: 18.10 ng/ml



#17 AR-1242-2

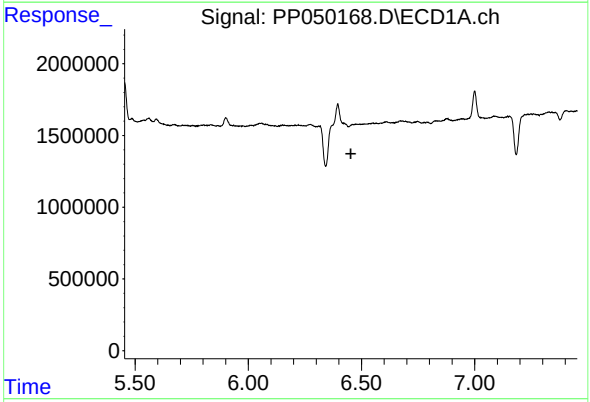
R.T.: 0.000 min
Exp R.T. : 5.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



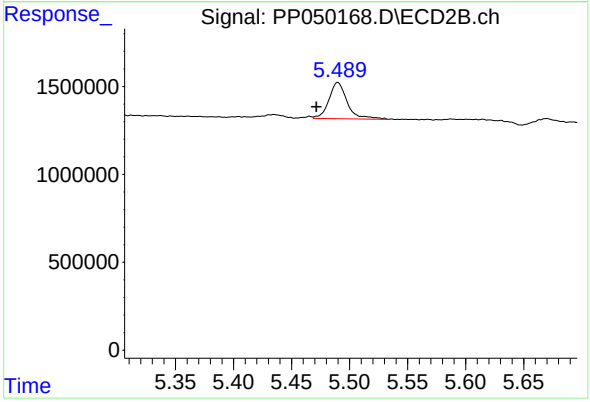
#17 AR-1242-2

R.T.: 4.703 min
Delta R.T.: 0.009 min
Response: 520839
Conc: 5.28 ng/ml



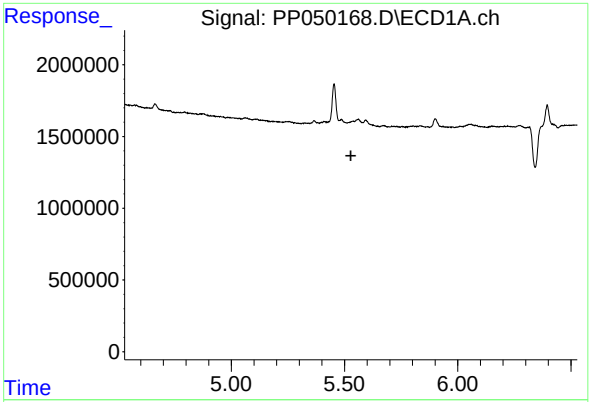
#20 AR-1242-5

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



#20 AR-1242-5

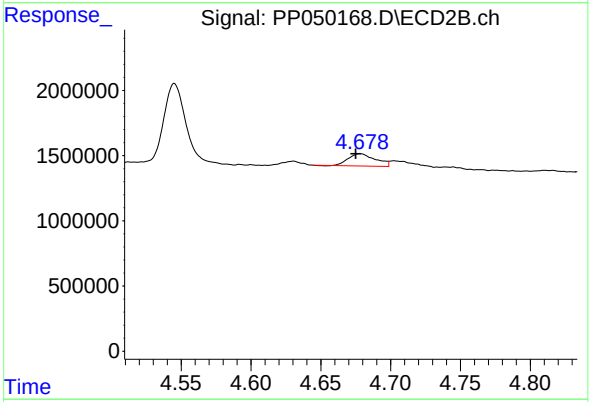
R.T.: 5.490 min
Delta R.T.: 0.019 min
Response: 2274825
Conc: 35.79 ng/ml



#21 AR-1248-1

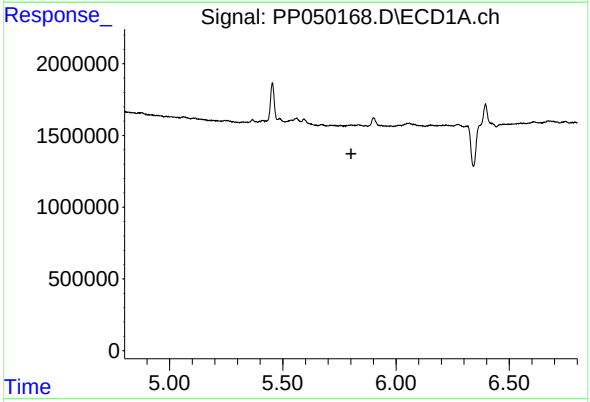
R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



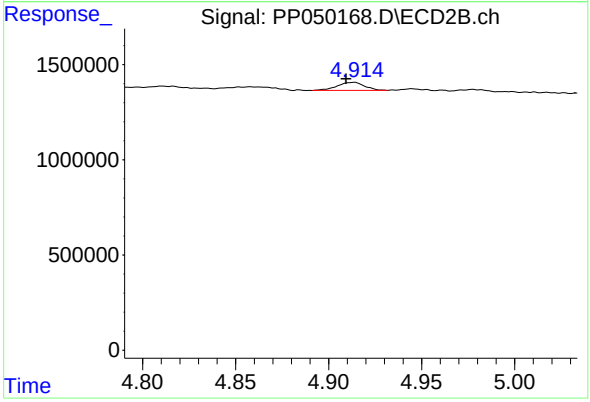
#21 AR-1248-1

R.T.: 4.678 min
Delta R.T.: 0.003 min
Response: 1269811
Conc: 22.58 ng/ml



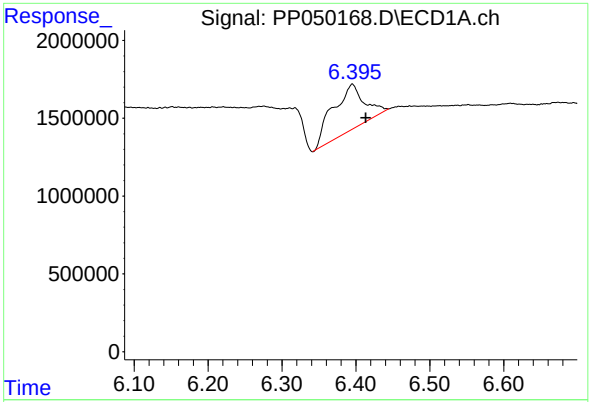
#22 AR-1248-2

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



#22 AR-1248-2

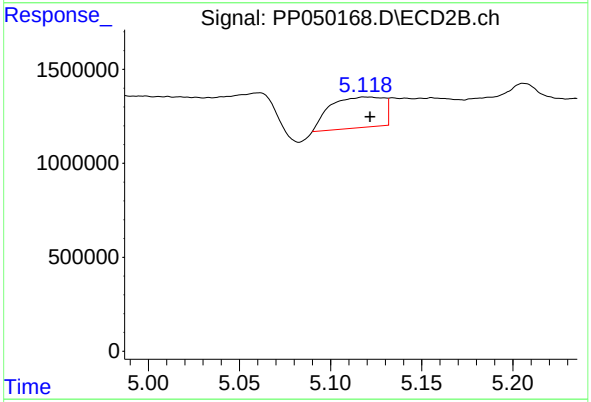
R.T.: 4.914 min
Delta R.T.: 0.005 min
Response: 434446
Conc: 5.84 ng/ml



#24 AR-1248-4

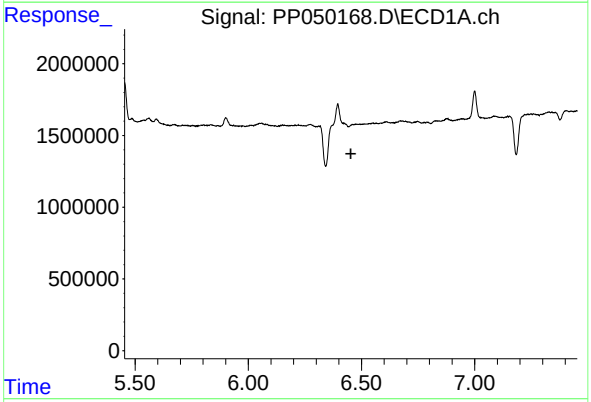
R.T.: 6.395 min
Delta R.T.: -0.018 min
Response: 8717208
Conc: 140.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



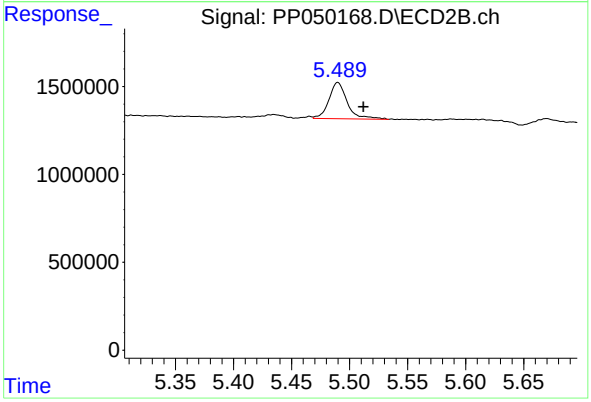
#24 AR-1248-4

R.T.: 5.118 min
Delta R.T.: -0.003 min
Response: 3342867
Conc: 36.82 ng/ml



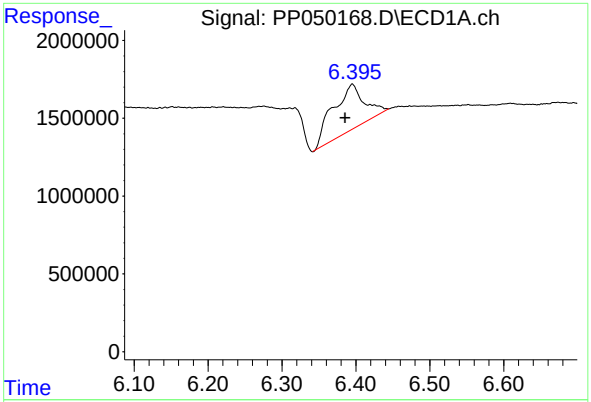
#25 AR-1248-5

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



#25 AR-1248-5

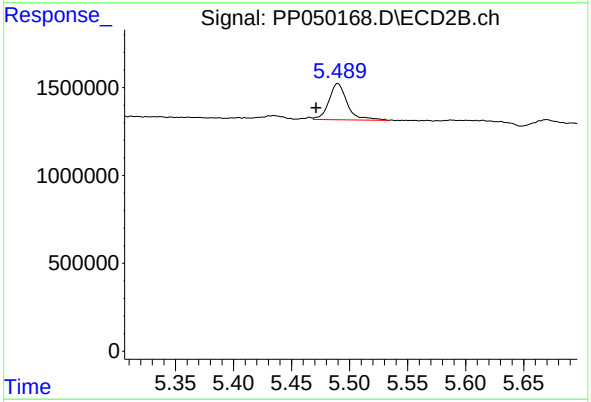
R.T.: 5.490 min
Delta R.T.: -0.022 min
Response: 2274825
Conc: 27.29 ng/ml



#26 AR-1254-1

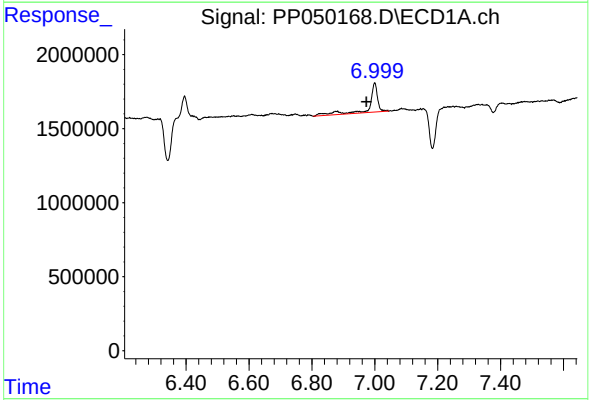
R.T.: 6.395 min
Delta R.T.: 0.010 min
Response: 8717208
Conc: 138.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



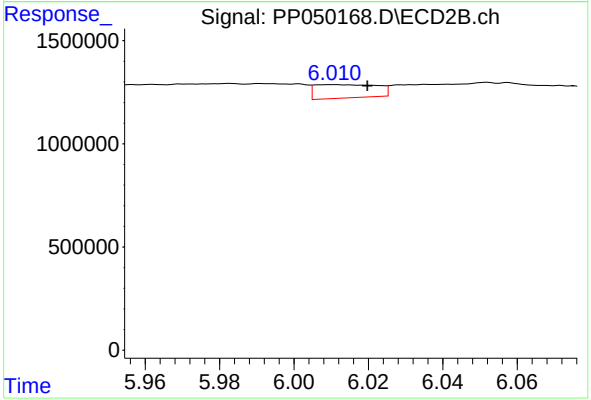
#26 AR-1254-1

R.T.: 5.490 min
Delta R.T.: 0.019 min
Response: 2274825
Conc: 17.94 ng/ml



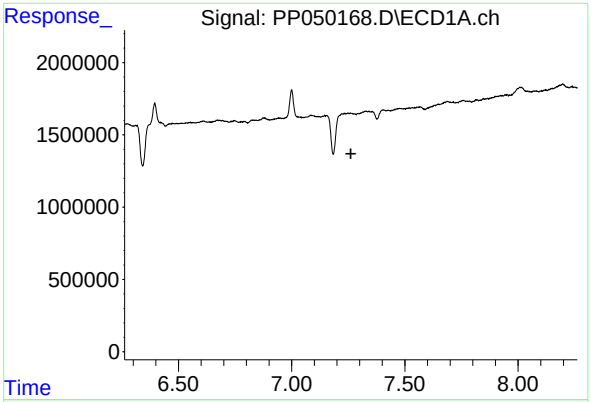
#28 AR-1254-3

R.T.: 7.000 min
Delta R.T.: 0.026 min
Response: 3614700
Conc: 34.98 ng/ml



#28 AR-1254-3

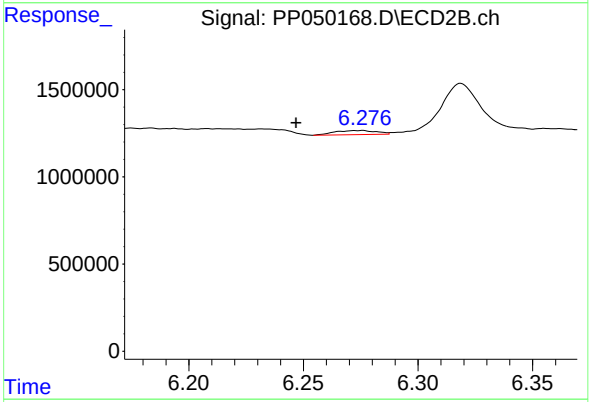
R.T.: 6.010 min
Delta R.T.: -0.009 min
Response: 755810
Conc: 4.64 ng/ml



#29 AR-1254-4

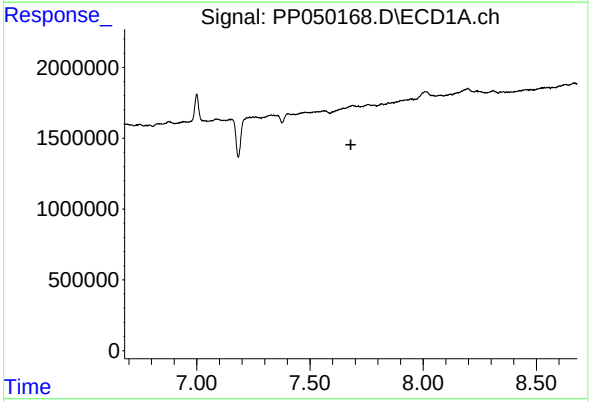
R.T.: 0.000 min
Exp R.T. : 7.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



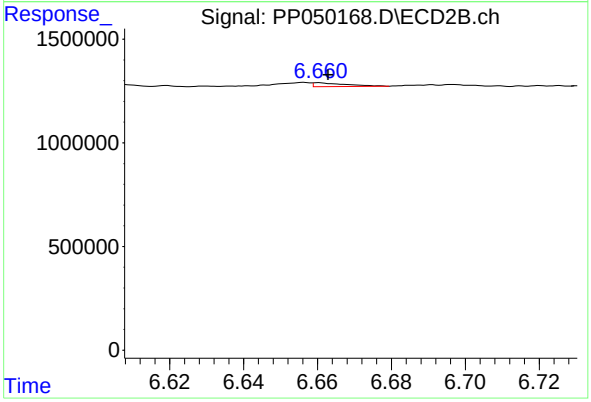
#29 AR-1254-4

R.T.: 6.276 min
Delta R.T.: 0.029 min
Response: 297526
Conc: 3.07 ng/ml



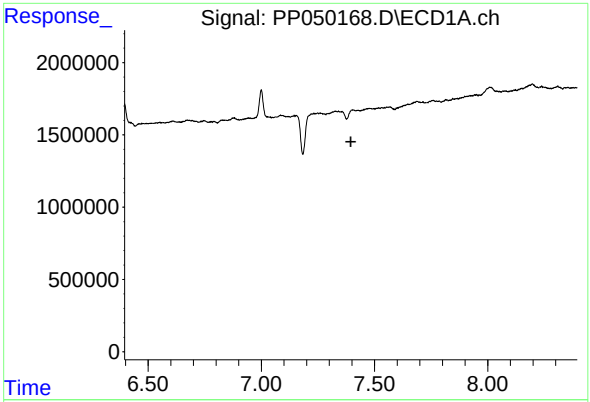
#30 AR-1254-5

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



#30 AR-1254-5

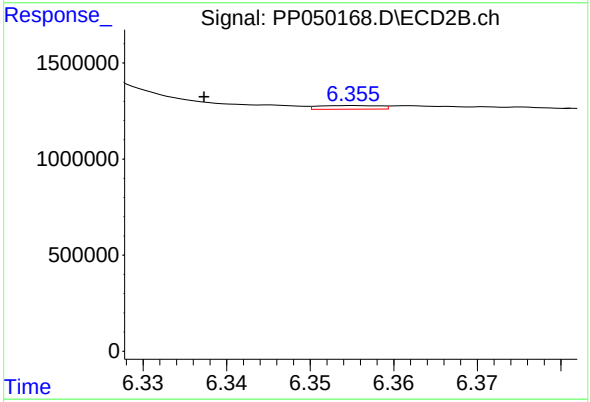
R.T.: 6.660 min
Delta R.T.: -0.002 min
Response: 115507
Conc: 0.87 ng/ml



#32 AR-1260-2

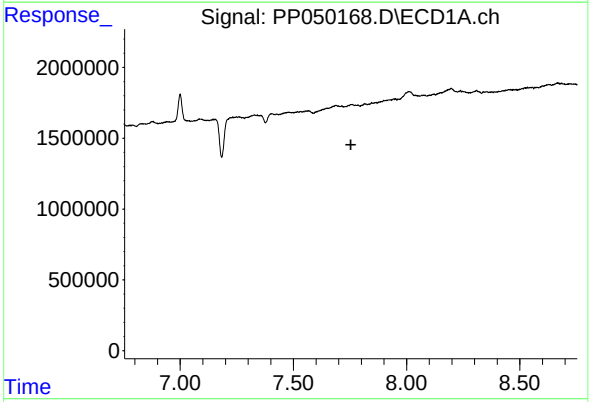
R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



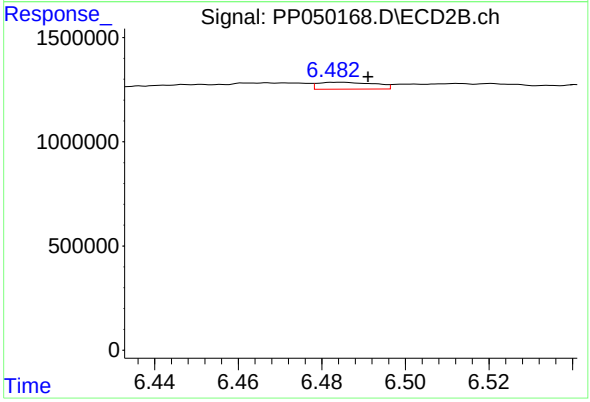
#32 AR-1260-2

R.T.: 6.355 min
Delta R.T.: 0.018 min
Response: 98777
Conc: 0.82 ng/ml



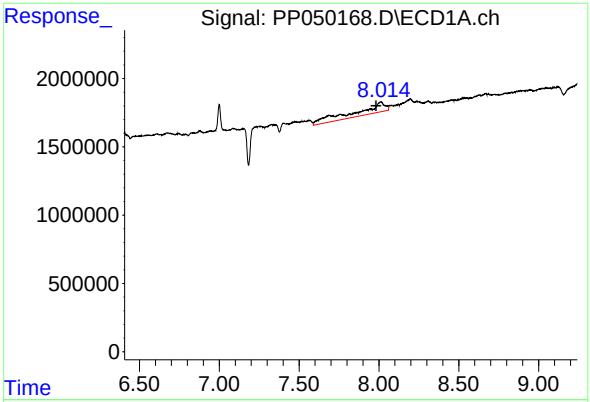
#33 AR-1260-3

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



#33 AR-1260-3

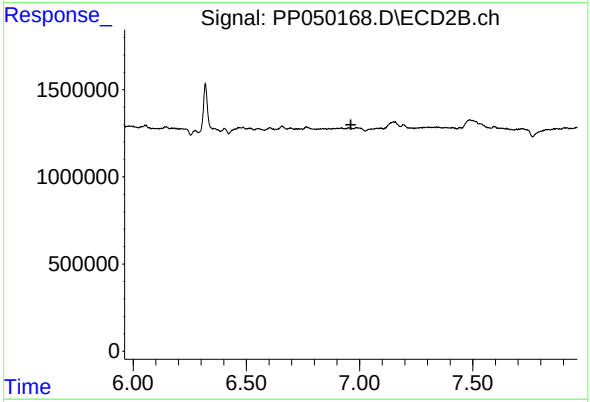
R.T.: 6.485 min
Delta R.T.: -0.006 min
Response: 312041
Conc: 2.76 ng/ml



#34 AR-1260-4

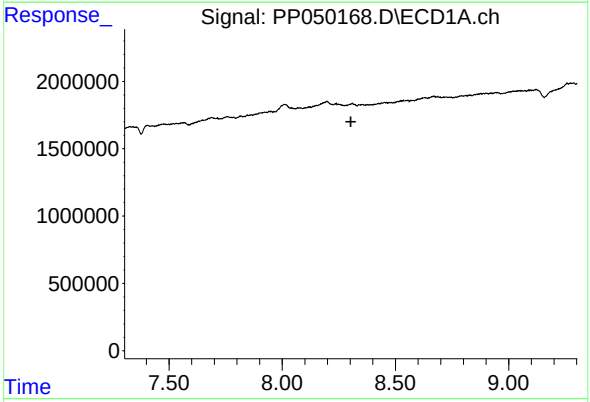
R.T.: 8.011 min
Delta R.T.: 0.028 min
Response: 10123383
Conc: 130.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



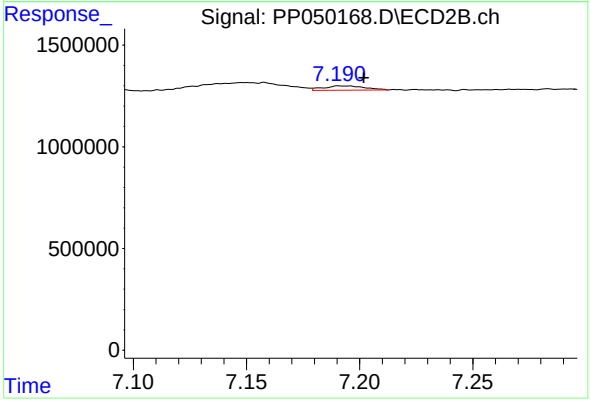
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.961 min
Response: 0
Conc: N.D.



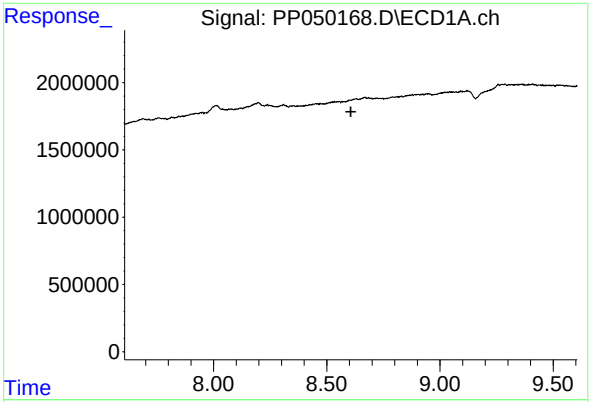
#35 AR-1260-5

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



#35 AR-1260-5

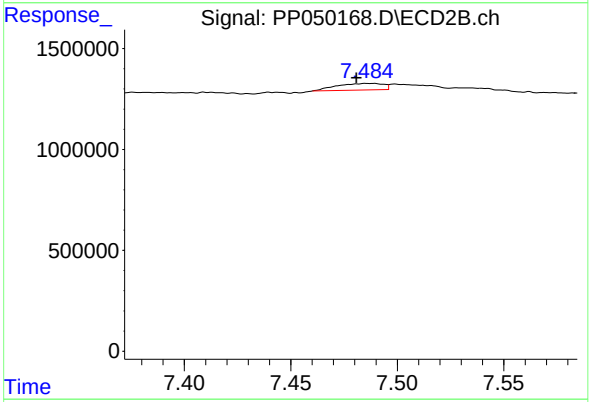
R.T.: 7.190 min
Delta R.T.: -0.011 min
Response: 268720
Conc: 1.57 ng/ml



#38 AR-1262-3

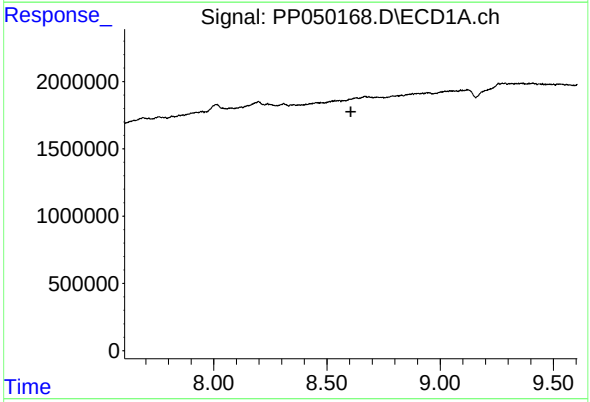
R.T.: 0.000 min
Exp R.T. : 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



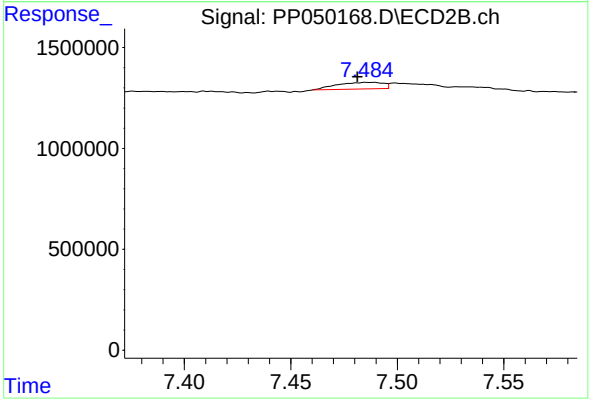
#38 AR-1262-3

R.T.: 7.485 min
Delta R.T.: 0.004 min
Response: 498950
Conc: 7.71 ng/ml



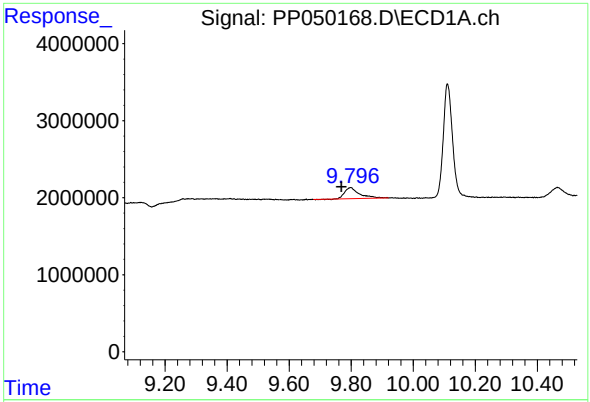
#41 AR-1268-1

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



#41 AR-1268-1

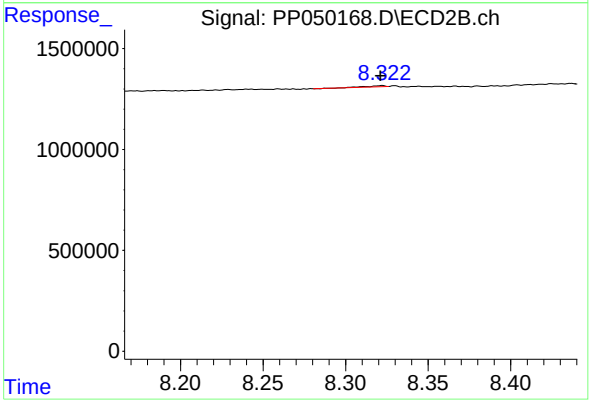
R.T.: 7.485 min
Delta R.T.: 0.004 min
Response: 498950
Conc: 2.72 ng/ml



#45 AR-1268-5

R.T.: 9.797 min
Delta R.T.: 0.029 min
Response: 4698476
Conc: 9.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.322 min
Delta R.T.: 0.001 min
Response: 39028
Conc: 0.10 ng/ml