Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080122\
Data File : PP050029.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2022 18:50
Operator : YP\AJ
Sample : N3973-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 02:56:39 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	3.599	32723910	65343140	22.551	26.732	
2)	SA Decachlor...	10.102	8.564	31983402	26827977	22.613	23.036	
	Target Compounds							
5)	L1 AR-1016-3	0.000	4.859	0	361963	N.D.	5.508	#
6)	L1 AR-1016-4	0.000	4.914	0	676449	N.D.	12.725	#
7)	L1 AR-1016-5	0.000	5.111	0	188275	N.D.	2.738	#
8)	L2 AR-1221-1	0.000	3.805	0	315507	N.D.	10.453	#
9)	L2 AR-1221-2	0.000	3.895	0	2732284	N.D.	119.617	#
13)	L3 AR-1232-3	0.000	4.859	0	361963	N.D.	14.500	#
14)	L3 AR-1232-4	0.000	4.964	0	600573	N.D.	26.257	#
15)	L3 AR-1232-5	0.000	5.111	0	188275	N.D.	7.318	#
18)	L4 AR-1242-3	0.000	4.859	0	361963	N.D.	6.936	#
19)	L4 AR-1242-4	0.000	4.964	0	600573	N.D.	11.459	#
20)	L4 AR-1242-5	0.000	5.472	0	850514	N.D.	13.380	#
22)	L5 AR-1248-2	0.000	4.914	0	676449	N.D.	9.089	#
23)	L5 AR-1248-3	0.000	4.964	0	600573	N.D.	7.865	#
24)	L5 AR-1248-4	0.000	5.111	0	188275	N.D.	2.074	#
25)	L5 AR-1248-5	0.000	5.521	0	1340767	N.D.	16.087	#
26)	L6 AR-1254-1	0.000	5.472	0	850514	N.D.	6.706	#
27)	L6 AR-1254-2	0.000	5.613	0	1542271	N.D.	13.953	#
28)	L6 AR-1254-3	7.002f	6.010	3712392	1404366	35.930	8.628	#
29)	L6 AR-1254-4	0.000	6.234	0	1612546	N.D.	16.666	#
30)	L6 AR-1254-5	0.000	6.657	0	2442636	N.D.	18.433	#
31)	L7 AR-1260-1	0.000	6.160	0	2444459	N.D.	23.325	#
32)	L7 AR-1260-2	0.000	6.321f	0	1153330	N.D.	9.585	#
33)	L7 AR-1260-3	0.000	6.492	0	2499988	N.D.	22.094	#
34)	L7 AR-1260-4	7.986	0.000	4270308	0	55.190	N.D.	#
36)	L8 AR-1262-1	0.000	6.724f	0	452125	N.D.	3.814	#
38)	L8 AR-1262-3	8.627f	0.000	3634093	0	46.278	N.D.	#
39)	L8 AR-1262-4	0.000	7.555	0	1159304	N.D.	9.062	#
41)	L9 AR-1268-1	8.627f	0.000	3634093	0	17.799	N.D.	#
42)	L9 AR-1268-2	0.000	7.555	0	1159304	N.D.	6.701	#
43)	L9 AR-1268-3	0.000	7.763	0	349137	N.D.	2.482	#
45)	L9 AR-1268-5	9.787f	0.000	2802800	0	5.443	N.D.	#

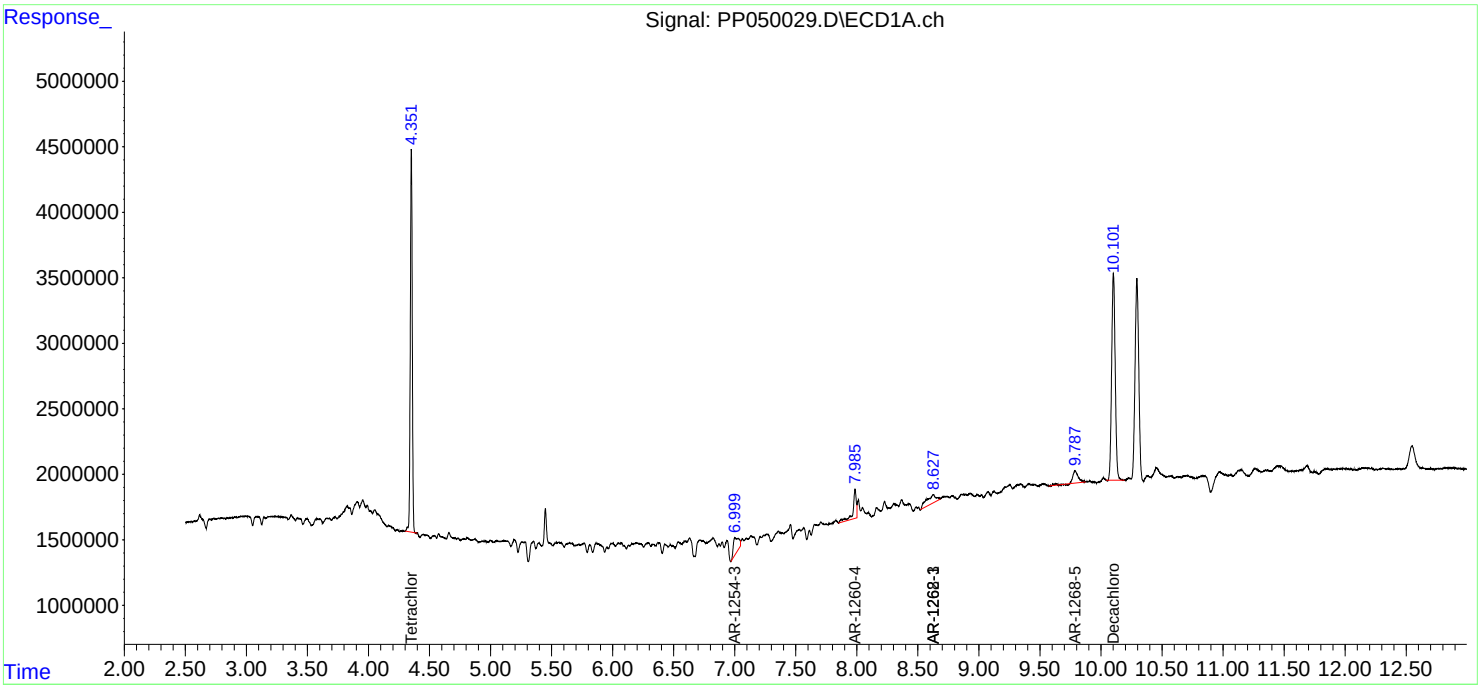
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

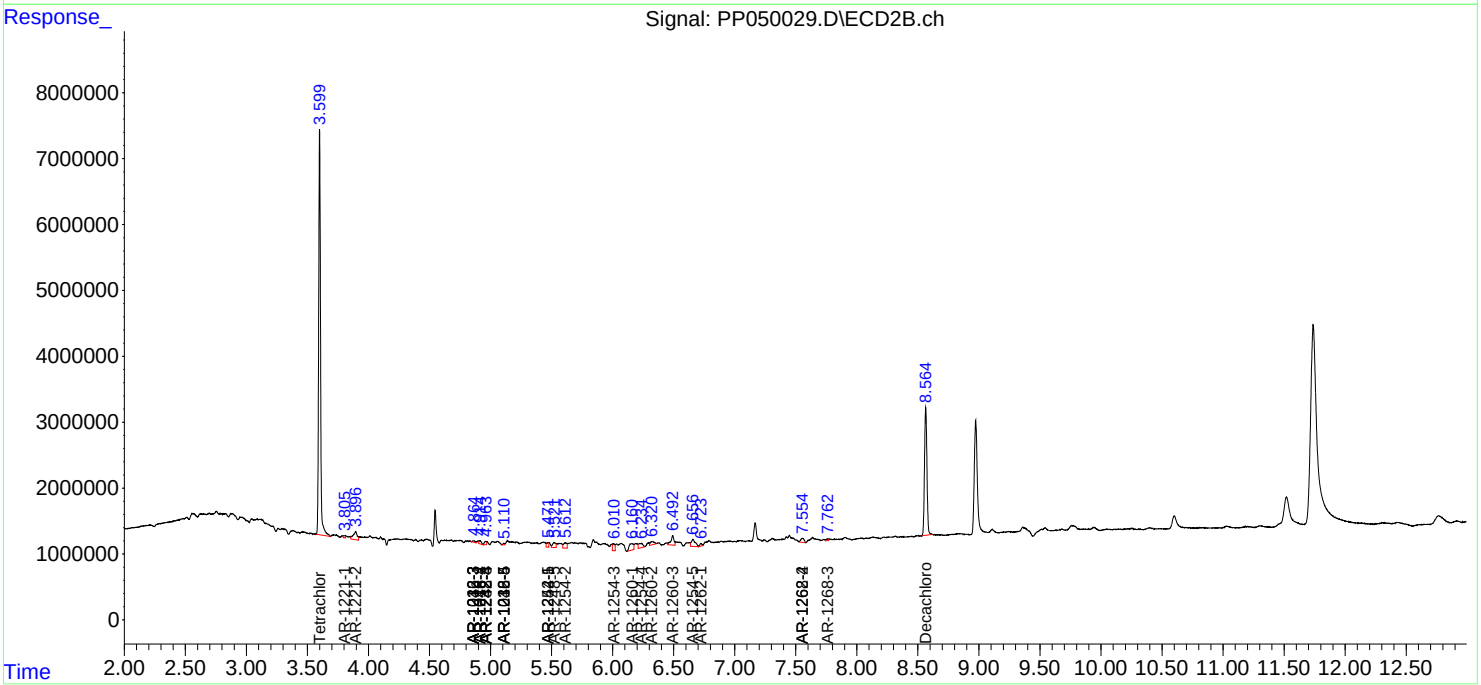
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080122\
Data File : PP050029.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2022 18:50
Operator : YP\AJ
Sample : N3973-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

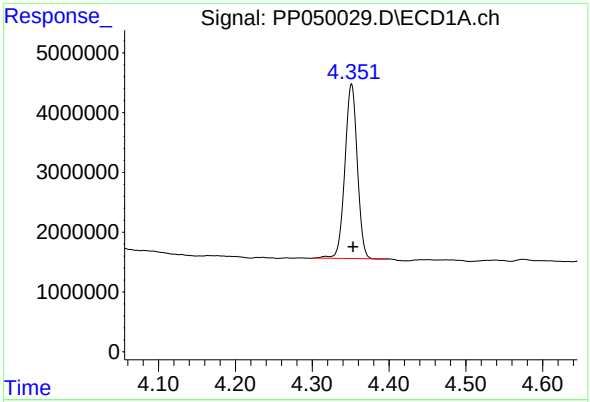
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 02:56:39 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



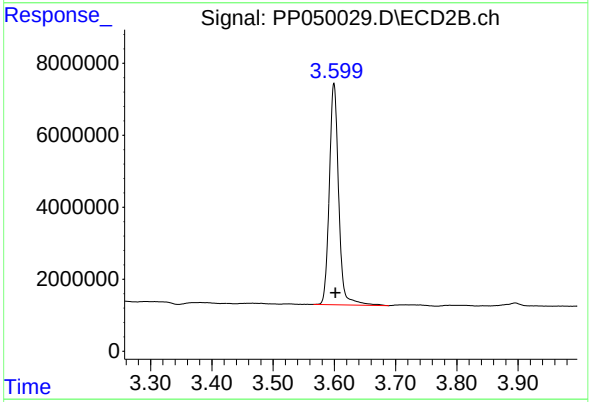




#1 Tetrachloro-m-xylene

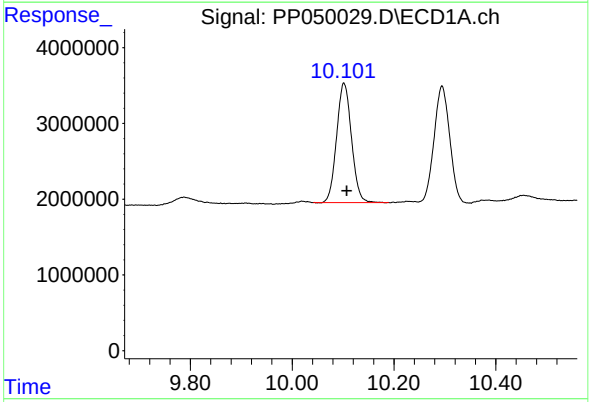
R.T.: 4.351 min
Delta R.T.: -0.002 min
Response: 32723910
Conc: 22.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



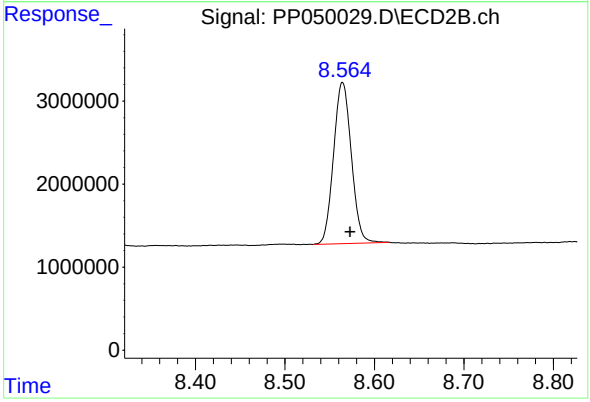
#1 Tetrachloro-m-xylene

R.T.: 3.599 min
Delta R.T.: -0.002 min
Response: 65343140
Conc: 26.73 ng/ml



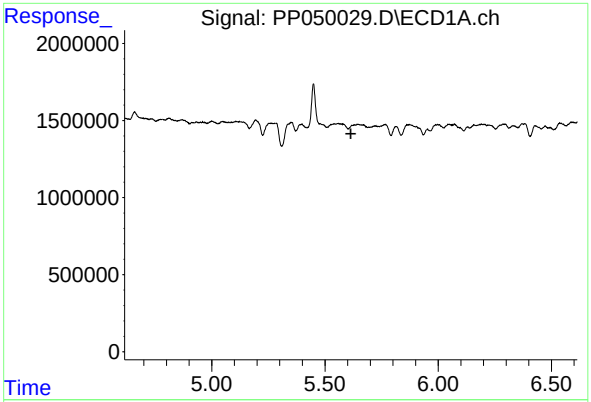
#2 Decachlorobiphenyl

R.T.: 10.102 min
Delta R.T.: -0.005 min
Response: 31983402
Conc: 22.61 ng/ml



#2 Decachlorobiphenyl

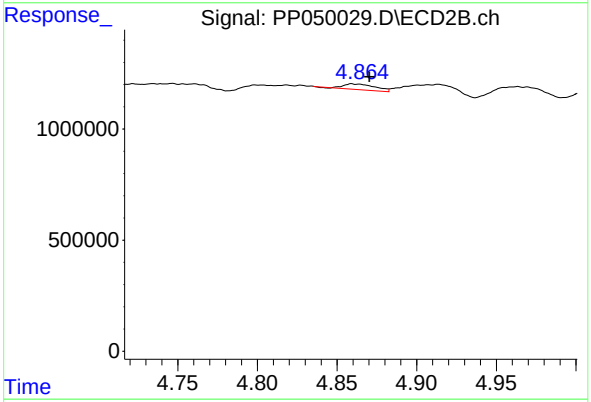
R.T.: 8.564 min
Delta R.T.: -0.008 min
Response: 26827977
Conc: 23.04 ng/ml



#5 AR-1016-3

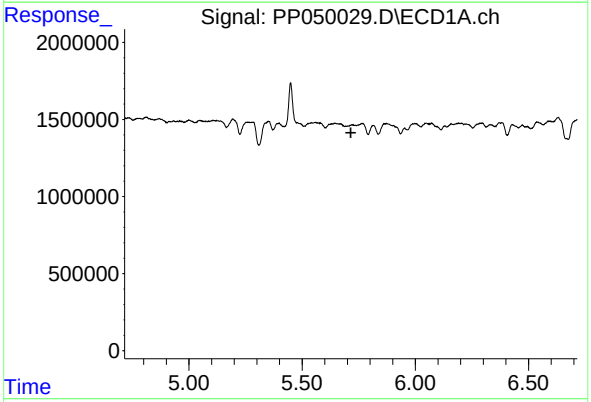
R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



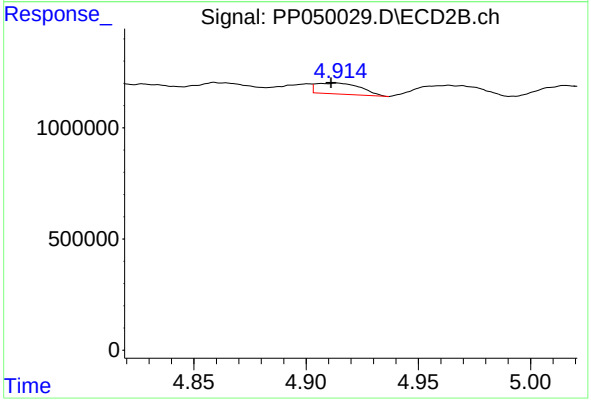
#5 AR-1016-3

R.T.: 4.859 min
Delta R.T.: -0.011 min
Response: 361963
Conc: 5.51 ng/ml



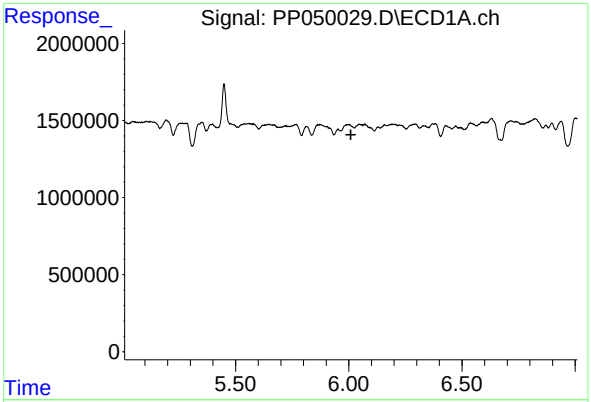
#6 AR-1016-4

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



#6 AR-1016-4

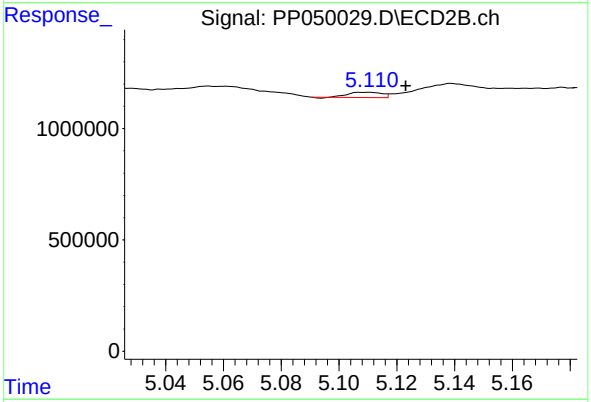
R.T.: 4.914 min
Delta R.T.: 0.003 min
Response: 676449
Conc: 12.73 ng/ml



#7 AR-1016-5

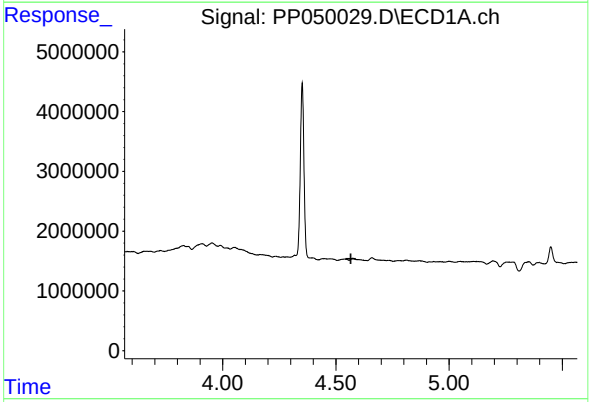
R.T.: 0.000 min
Exp R.T. : 6.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



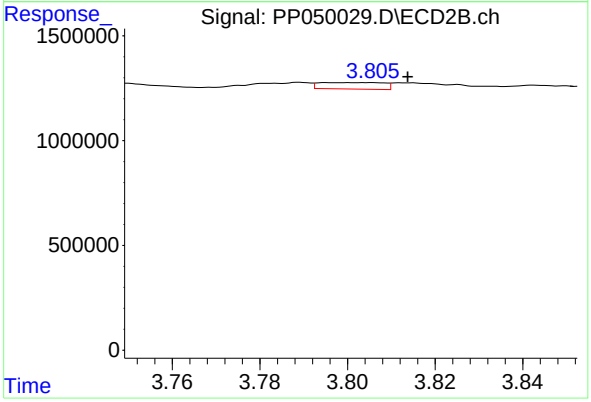
#7 AR-1016-5

R.T.: 5.111 min
Delta R.T.: -0.013 min
Response: 188275
Conc: 2.74 ng/ml



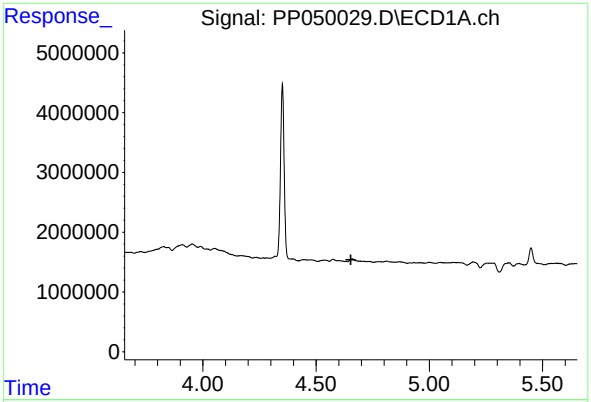
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#8 AR-1221-1

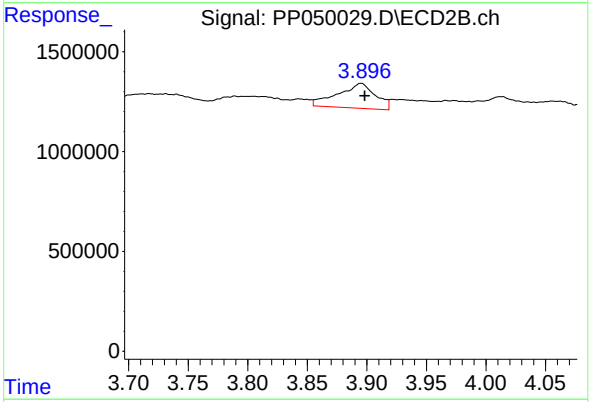
R.T.: 3.805 min
Delta R.T.: -0.008 min
Response: 315507
Conc: 10.45 ng/ml



#9 AR-1221-2

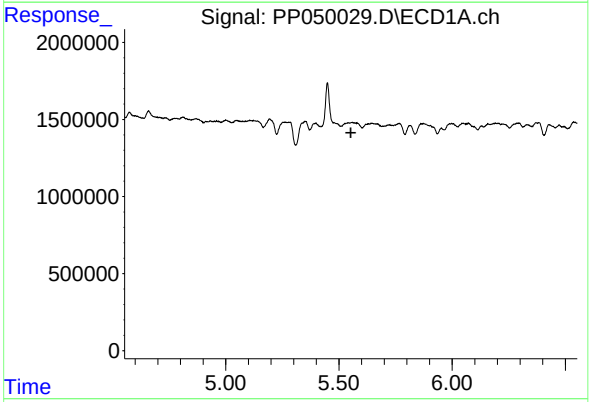
R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



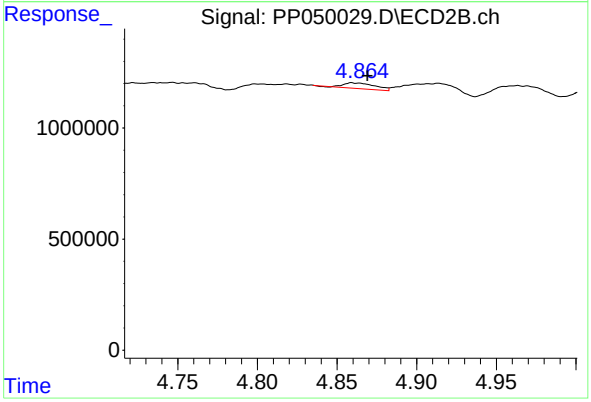
#9 AR-1221-2

R.T.: 3.895 min
Delta R.T.: -0.003 min
Response: 2732284
Conc: 119.62 ng/ml



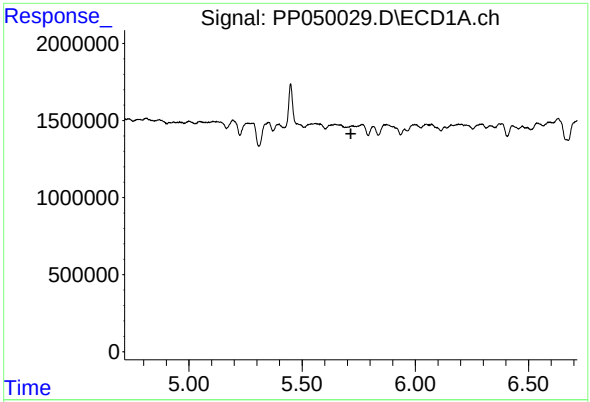
#13 AR-1232-3

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



#13 AR-1232-3

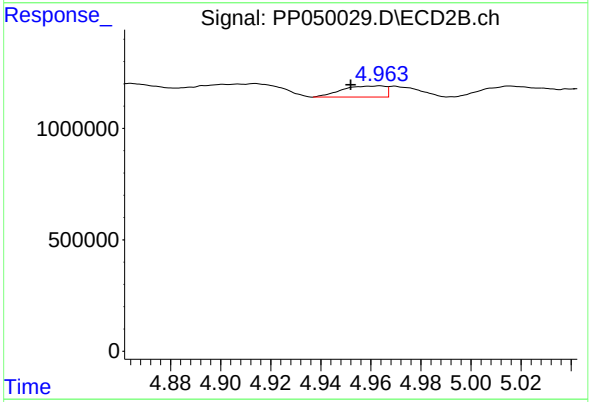
R.T.: 4.859 min
Delta R.T.: -0.010 min
Response: 361963
Conc: 14.50 ng/ml



#14 AR-1232-4

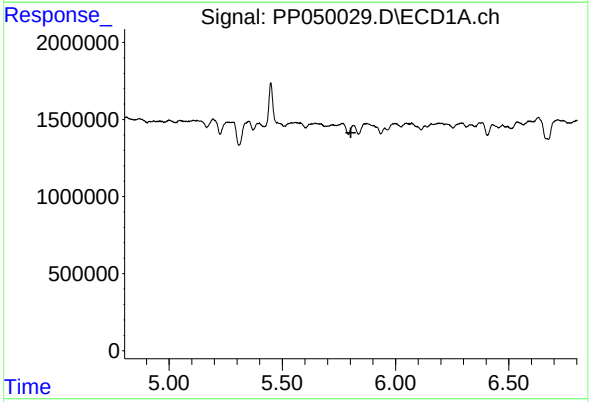
R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



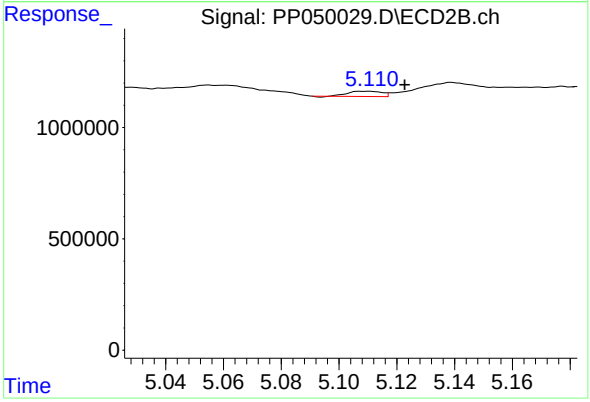
#14 AR-1232-4

R.T.: 4.964 min
Delta R.T.: 0.012 min
Response: 600573
Conc: 26.26 ng/ml



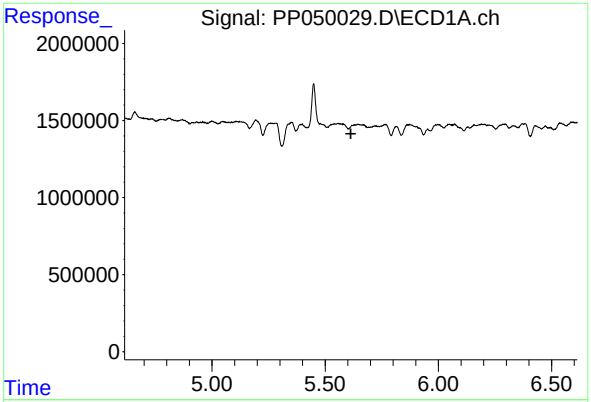
#15 AR-1232-5

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



#15 AR-1232-5

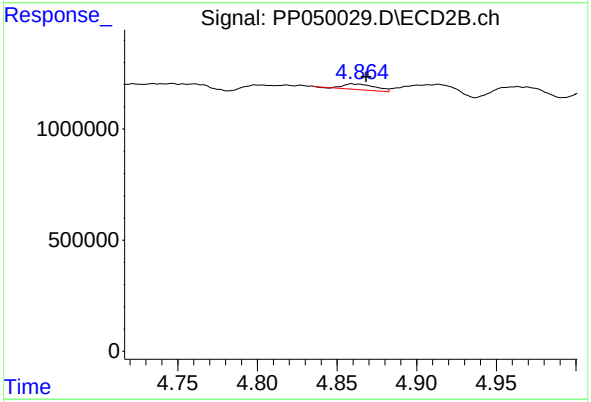
R.T.: 5.111 min
Delta R.T.: -0.012 min
Response: 188275
Conc: 7.32 ng/ml



#18 AR-1242-3

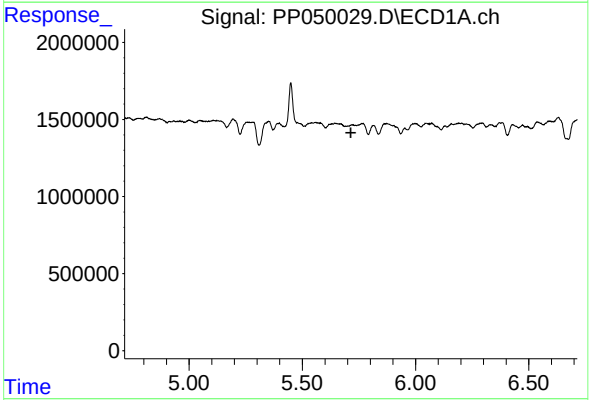
R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



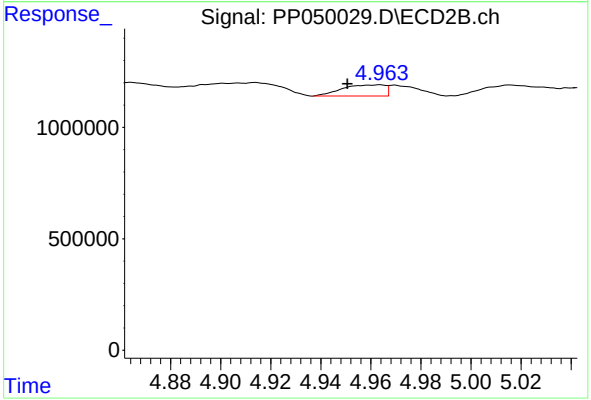
#18 AR-1242-3

R.T.: 4.859 min
Delta R.T.: -0.009 min
Response: 361963
Conc: 6.94 ng/ml



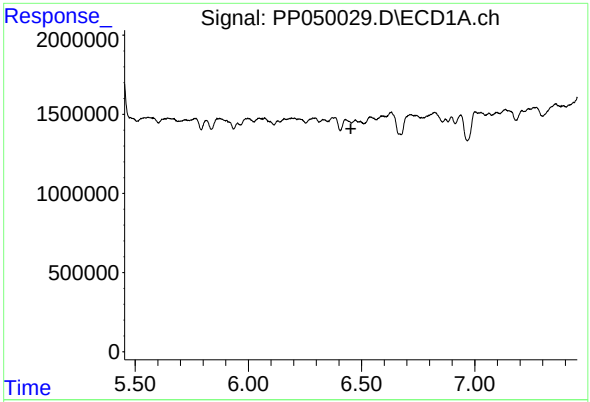
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#19 AR-1242-4

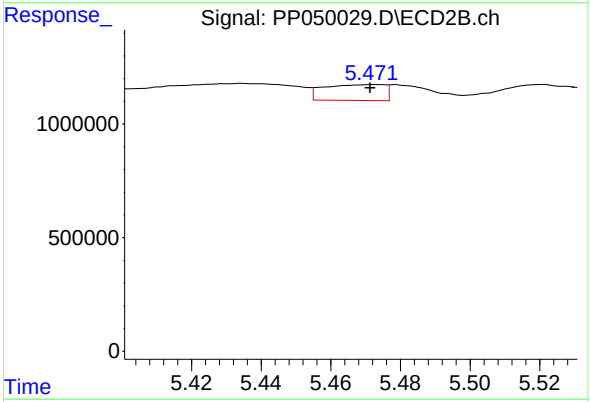
R.T.: 4.964 min
Delta R.T.: 0.013 min
Response: 600573
Conc: 11.46 ng/ml



#20 AR-1242-5

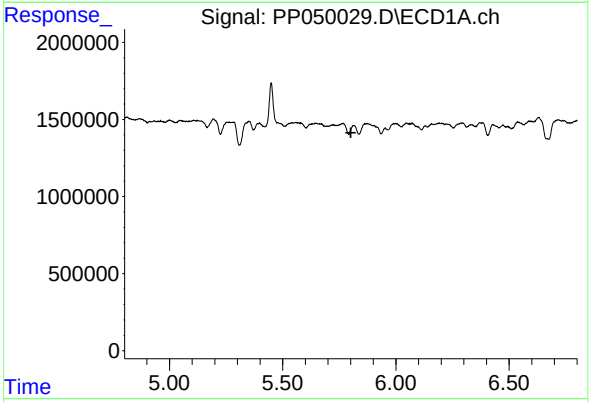
R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



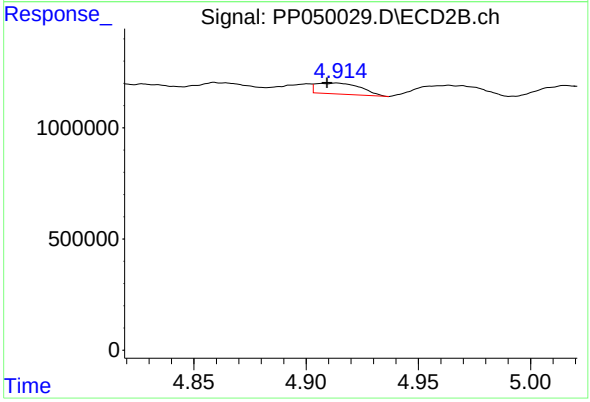
#20 AR-1242-5

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 850514
Conc: 13.38 ng/ml



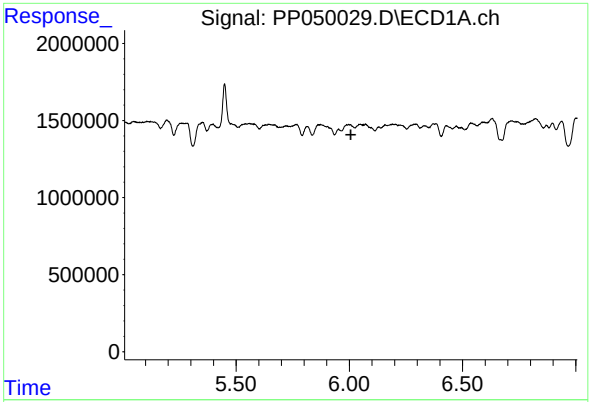
#22 AR-1248-2

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



#22 AR-1248-2

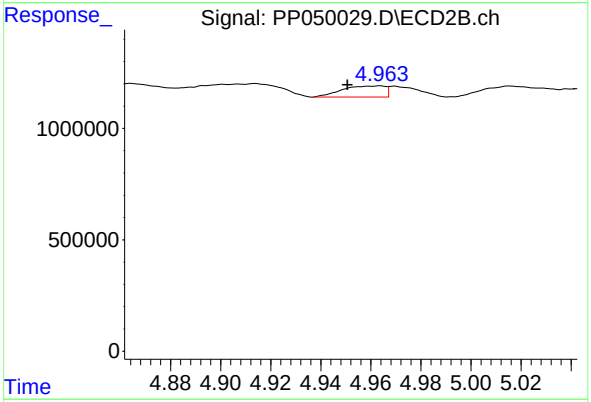
R.T.: 4.914 min
Delta R.T.: 0.004 min
Response: 676449
Conc: 9.09 ng/ml



#23 AR-1248-3

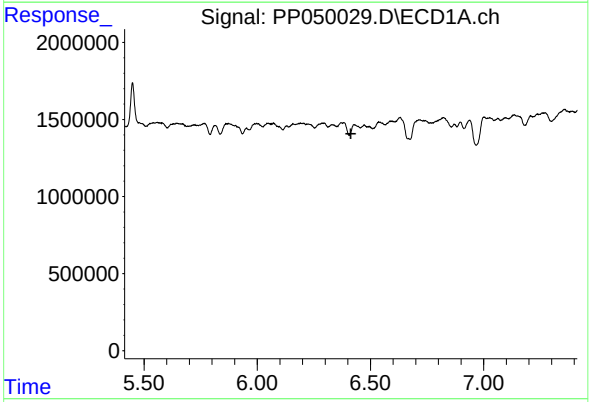
R.T.: 0.000 min
Exp R.T. : 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



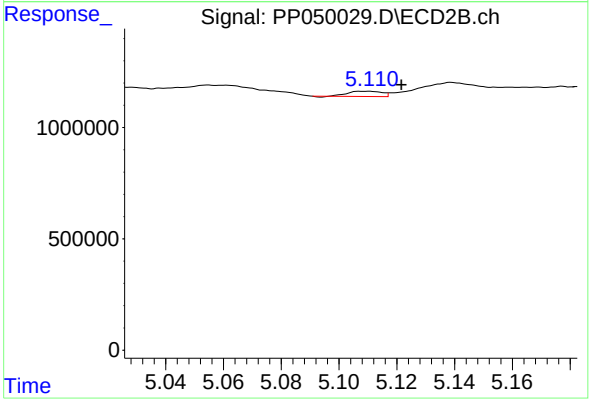
#23 AR-1248-3

R.T.: 4.964 min
Delta R.T.: 0.013 min
Response: 600573
Conc: 7.87 ng/ml



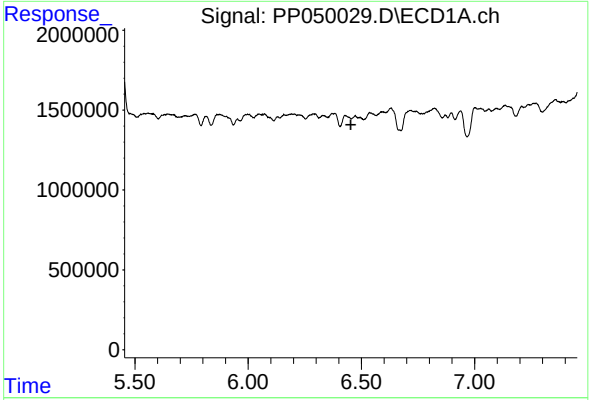
#24 AR-1248-4

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



#24 AR-1248-4

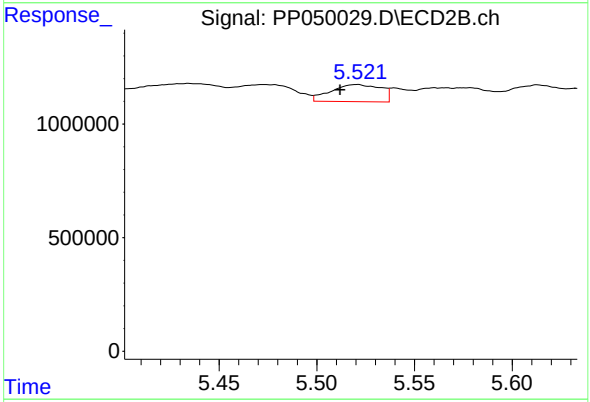
R.T.: 5.111 min
Delta R.T.: -0.011 min
Response: 188275
Conc: 2.07 ng/ml



#25 AR-1248-5

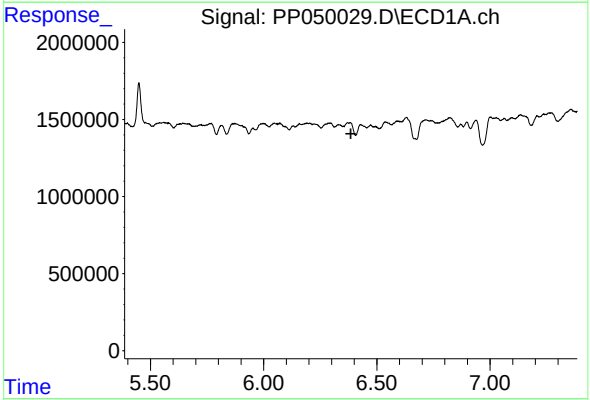
R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



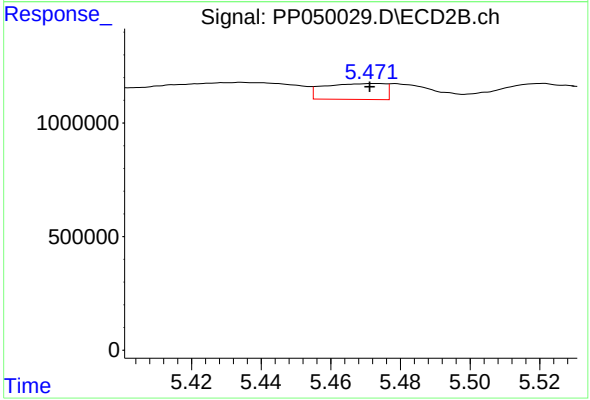
#25 AR-1248-5

R.T.: 5.521 min
Delta R.T.: 0.009 min
Response: 1340767
Conc: 16.09 ng/ml



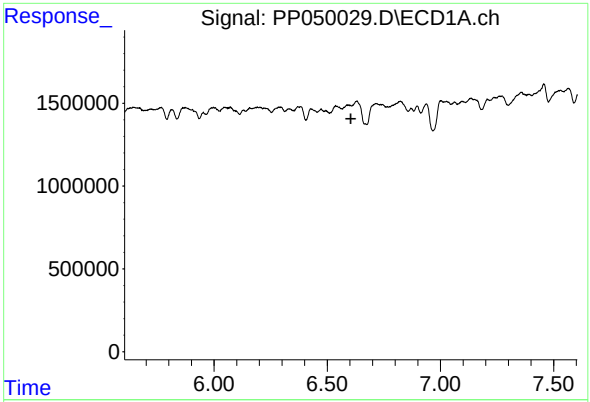
#26 AR-1254-1

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



#26 AR-1254-1

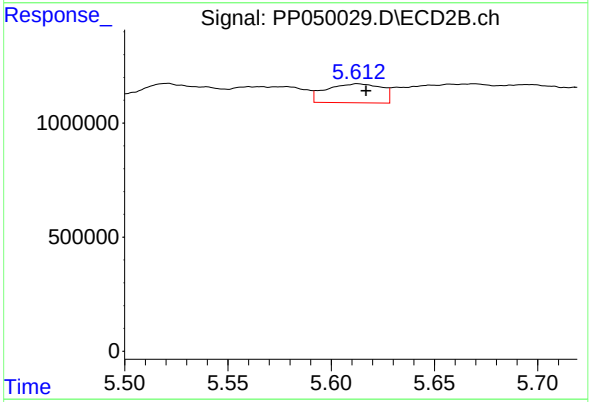
R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 850514
Conc: 6.71 ng/ml



#27 AR-1254-2

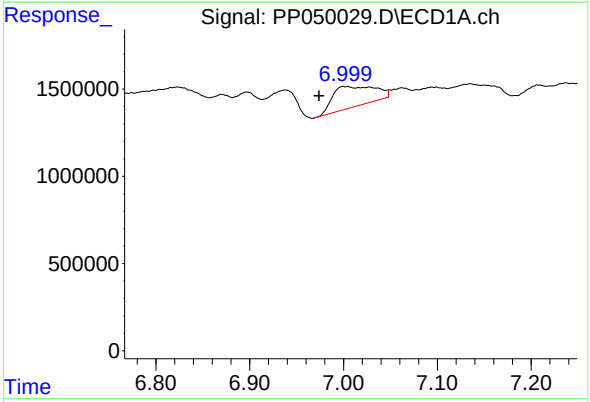
R.T.: 0.000 min
Exp R.T. : 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



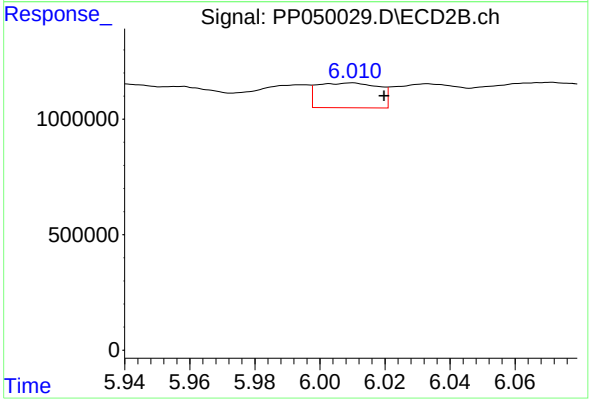
#27 AR-1254-2

R.T.: 5.613 min
Delta R.T.: -0.004 min
Response: 1542271
Conc: 13.95 ng/ml



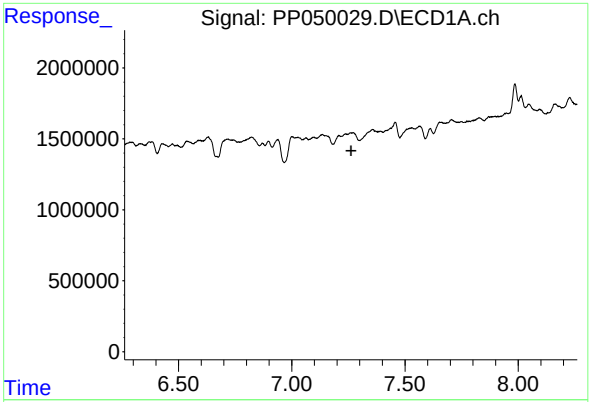
#28 AR-1254-3

R.T.: 7.002 min
Delta R.T.: 0.028 min
Response: 3712392
Conc: 35.93 ng/ml



#28 AR-1254-3

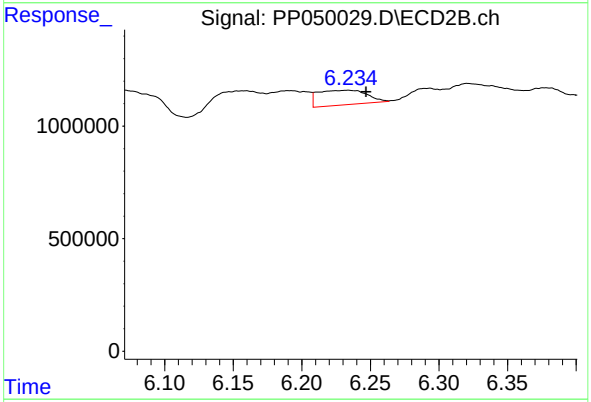
R.T.: 6.010 min
Delta R.T.: -0.010 min
Response: 1404366
Conc: 8.63 ng/ml



#29 AR-1254-4

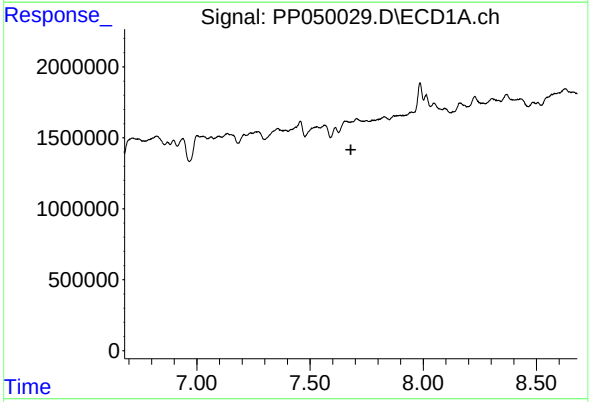
R.T.: 0.000 min
Exp R.T. : 7.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



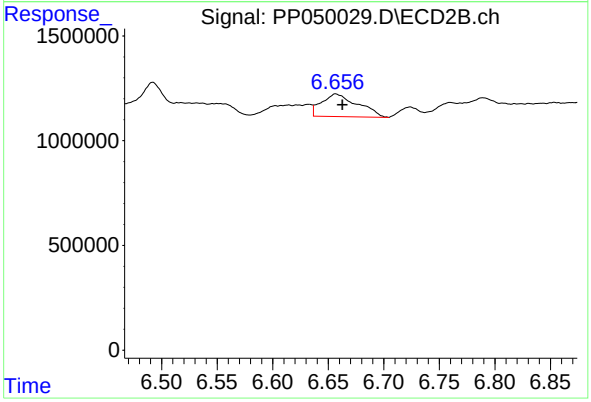
#29 AR-1254-4

R.T.: 6.234 min
Delta R.T.: -0.013 min
Response: 1612546
Conc: 16.67 ng/ml



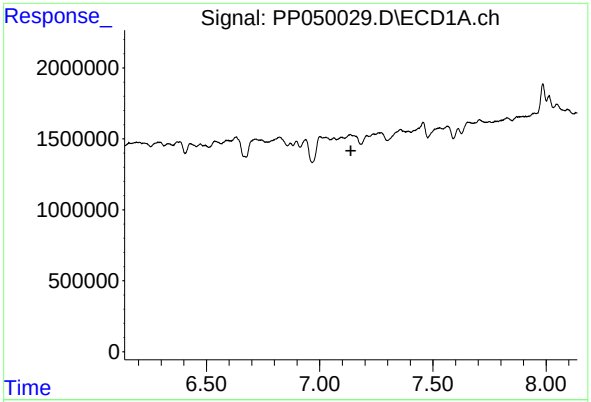
#30 AR-1254-5

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



#30 AR-1254-5

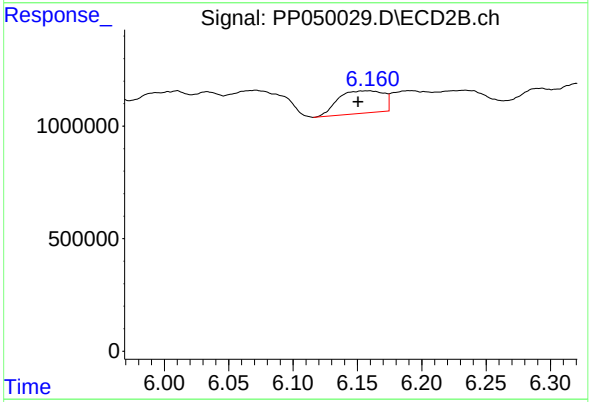
R.T.: 6.657 min
Delta R.T.: -0.006 min
Response: 2442636
Conc: 18.43 ng/ml



#31 AR-1260-1

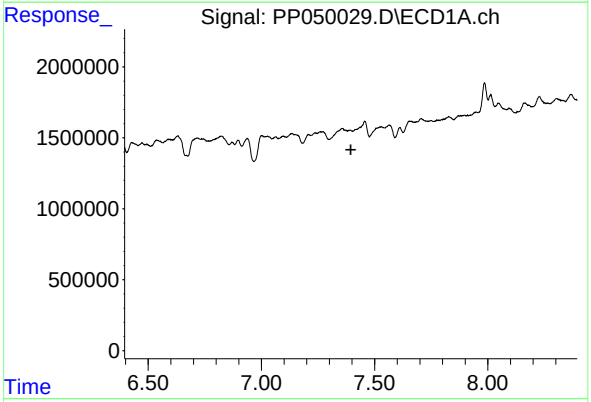
R.T.: 0.000 min
Exp R.T. : 7.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



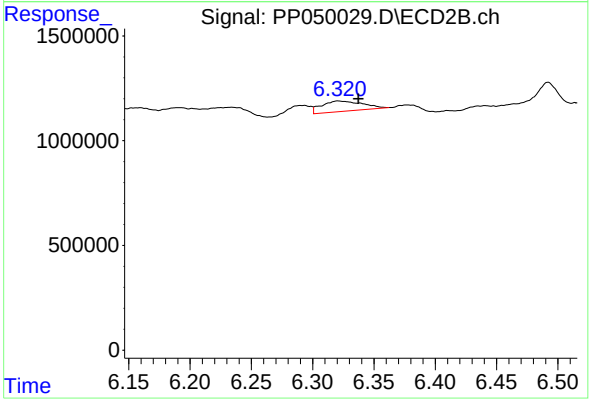
#31 AR-1260-1

R.T.: 6.160 min
Delta R.T.: 0.009 min
Response: 2444459
Conc: 23.32 ng/ml



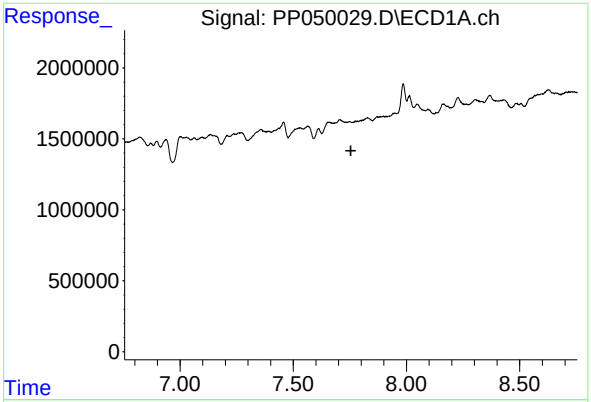
#32 AR-1260-2

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



#32 AR-1260-2

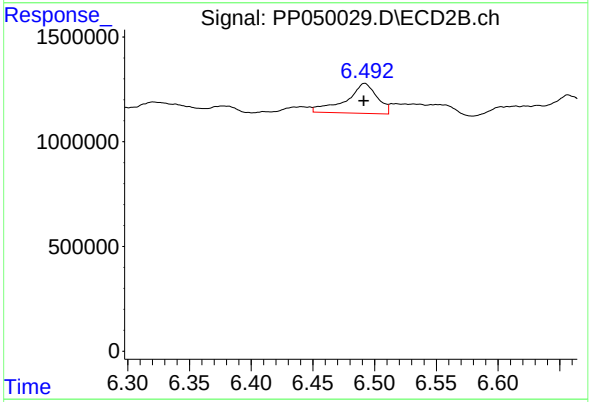
R.T.: 6.321 min
Delta R.T.: -0.017 min
Response: 1153330
Conc: 9.59 ng/ml



#33 AR-1260-3

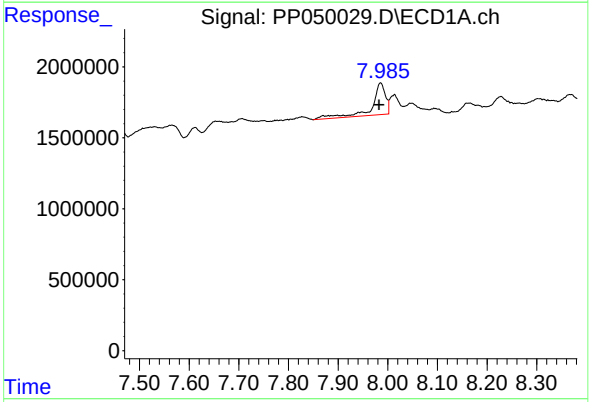
R.T.: 0.000 min
Exp R.T. : 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



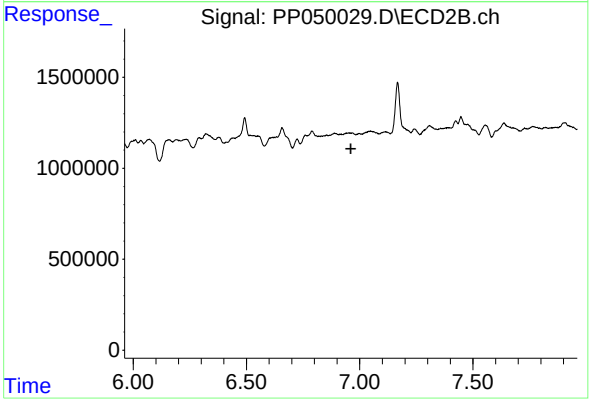
#33 AR-1260-3

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 2499988
Conc: 22.09 ng/ml



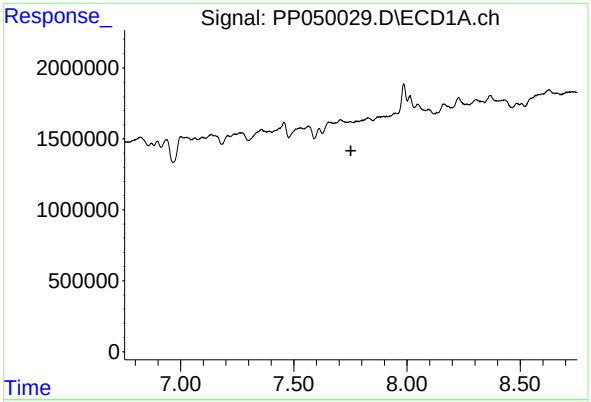
#34 AR-1260-4

R.T.: 7.986 min
Delta R.T.: 0.003 min
Response: 4270308
Conc: 55.19 ng/ml



#34 AR-1260-4

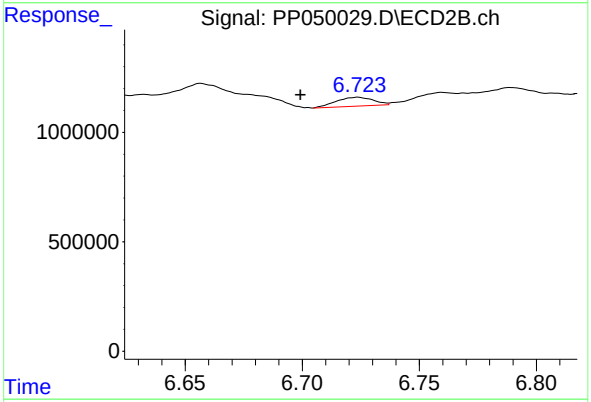
R.T.: 0.000 min
Exp R.T. : 6.961 min
Response: 0
Conc: N.D.



#36 AR-1262-1

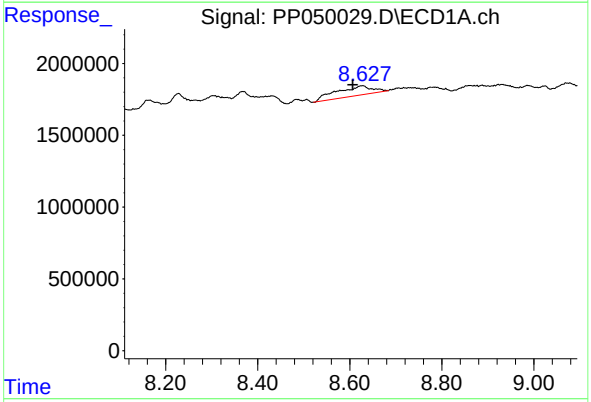
R.T.: 0.000 min
Exp R.T. : 7.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



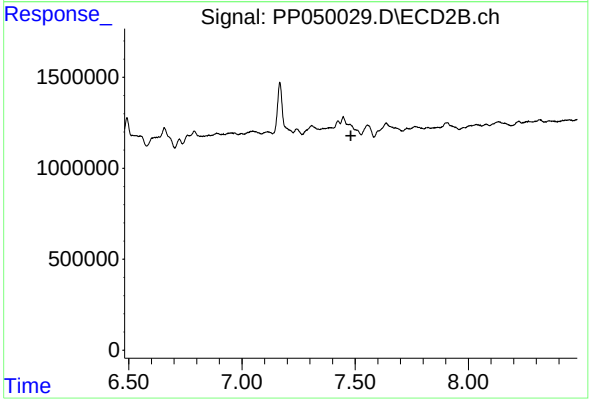
#36 AR-1262-1

R.T.: 6.724 min
Delta R.T.: 0.025 min
Response: 452125
Conc: 3.81 ng/ml



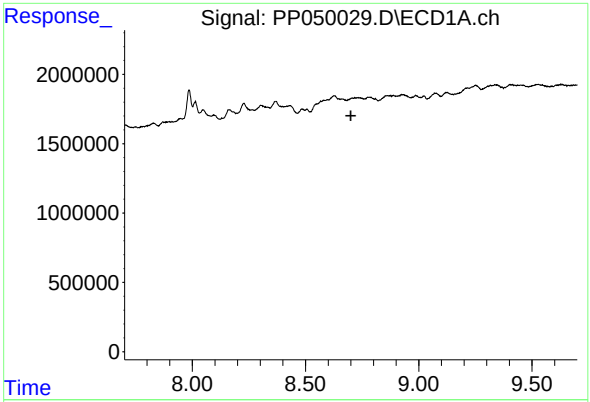
#38 AR-1262-3

R.T.: 8.627 min
Delta R.T.: 0.020 min
Response: 3634093
Conc: 46.28 ng/ml



#38 AR-1262-3

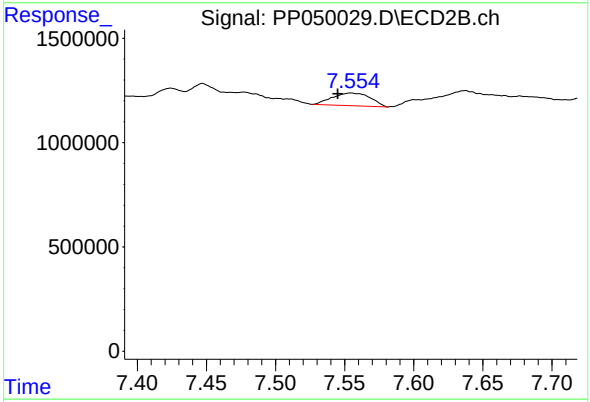
R.T.: 0.000 min
Exp R.T. : 7.481 min
Response: 0
Conc: N.D.



#39 AR-1262-4

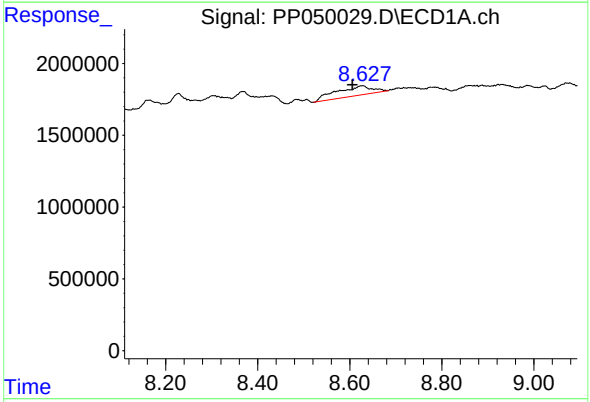
R.T.: 0.000 min
Exp R.T. : 8.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



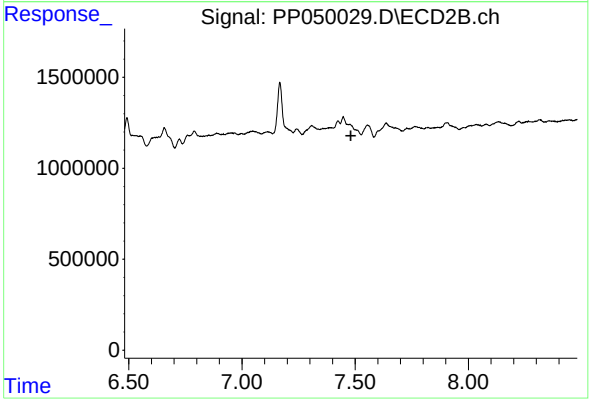
#39 AR-1262-4

R.T.: 7.555 min
Delta R.T.: 0.010 min
Response: 1159304
Conc: 9.06 ng/ml



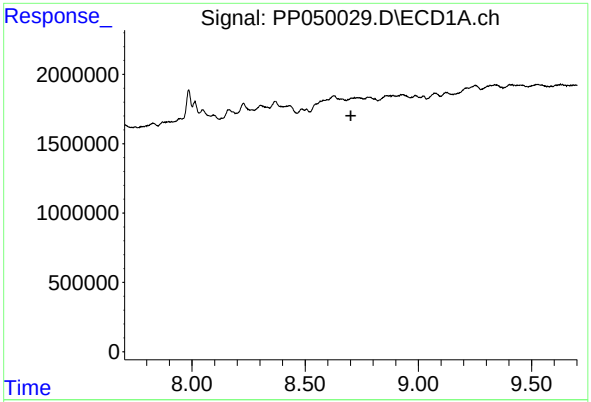
#41 AR-1268-1

R.T.: 8.627 min
Delta R.T.: 0.021 min
Response: 3634093
Conc: 17.80 ng/ml



#41 AR-1268-1

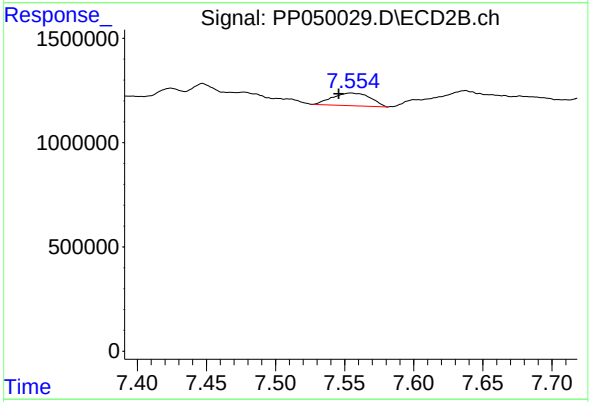
R.T.: 0.000 min
Exp R.T. : 7.481 min
Response: 0
Conc: N.D.



#42 AR-1268-2

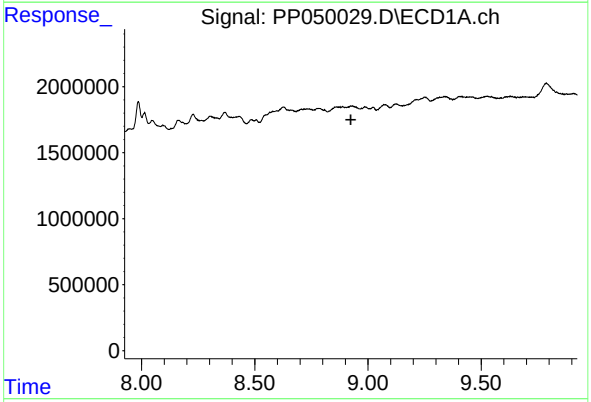
R.T.: 0.000 min
Exp R.T. : 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



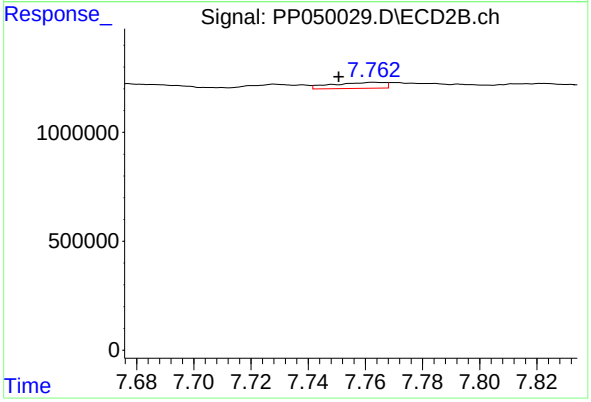
#42 AR-1268-2

R.T.: 7.555 min
Delta R.T.: 0.009 min
Response: 1159304
Conc: 6.70 ng/ml



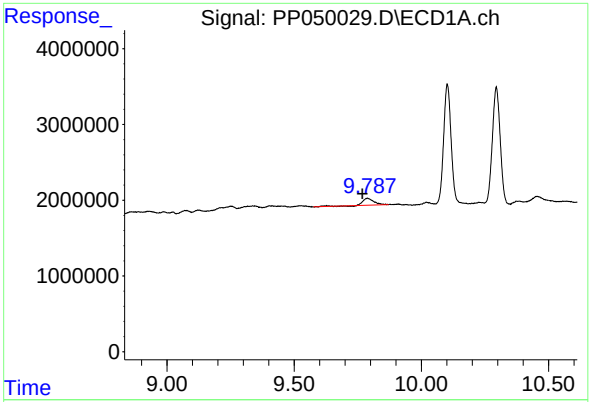
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.925 min
Response: 0
Conc: N.D.



#43 AR-1268-3

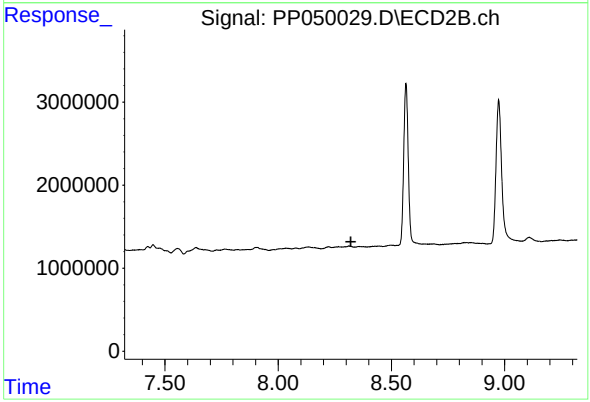
R.T.: 7.763 min
Delta R.T.: 0.012 min
Response: 349137
Conc: 2.48 ng/ml



#45 AR-1268-5

R.T.: 9.787 min
Delta R.T.: 0.019 min
Response: 2802800
Conc: 5.44 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.