

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100324\
 Data File : PP067490.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2024 19:50
 Operator : YP\AJ
 Sample : P4287-05
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 WS-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 01:37:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 27 06:59:05 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...	4.753	4.051	20617064	22888390	15.339	15.319
2)	SA Decachlor...	10.662	9.216	23902637	21838985	16.465	15.848
Target Compounds							
5)	L1 AR-1016-3	6.057f	5.351	239752	215841	5.367	5.423
6)	L1 AR-1016-4	6.057f	5.351f	239752	215841	6.672	6.251
7)	L1 AR-1016-5	0.000	5.618	0	180428	N.D.	4.205 #
9)	L2 AR-1221-2	5.060	4.360	357391	485810	28.210	33.113
10)	L2 AR-1221-3	5.060f	4.433	357391	68117	9.235	1.571 #
11)	L3 AR-1232-1	5.060f	4.433	357391	68117	11.147	1.894 #
12)	L3 AR-1232-2	5.612f	0.000	290318	0	16.311	N.D. #
13)	L3 AR-1232-3	0.000	5.351	0	215841	N.D.	12.014 #
14)	L3 AR-1232-4	6.057f	0.000	239752	0	14.857	N.D. #
15)	L3 AR-1232-5	0.000	5.618	0	180428	N.D.	9.609 #
18)	L4 AR-1242-3	6.057f	5.351	239752	215841	7.035	7.262
19)	L4 AR-1242-4	6.057f	0.000	239752	0	8.742	N.D. #
20)	L4 AR-1242-5	6.855	6.000	138962	123265	4.669	3.229 #
22)	L5 AR-1248-2	0.000	5.351f	0	215841	N.D.	4.758 #
24)	L5 AR-1248-4	6.770	5.618	1924598	180428	35.470	3.322 #
25)	L5 AR-1248-5	6.855	6.000	138962	123265	2.520	2.529
26)	L6 AR-1254-1	6.770	6.000	1924598	123265	30.891	1.521 #
27)	L6 AR-1254-2	6.982	6.119	76814	220204	0.847	3.002 #
28)	L6 AR-1254-3	7.356	6.531	173619	734576	1.851	6.443 #
29)	L6 AR-1254-4	7.645	6.770	346020	72512	5.192	1.162 #
30)	L6 AR-1254-5	8.053	7.179	806658	190725	9.814	1.858 #
31)	L7 AR-1260-1	7.517	6.668	279360	507990	3.546	6.210 #
32)	L7 AR-1260-2	7.777	6.851	526443	472217	5.776	5.027
33)	L7 AR-1260-3	8.139	7.010	404062	182111	6.396	2.010 #
34)	L7 AR-1260-4	8.340	7.480	1452874	67574	19.242	1.013 #
35)	L7 AR-1260-5	8.648f	7.722	710145	163051	5.485	1.120 #
36)	L8 AR-1262-1	8.340	7.223	1452874	56286	15.237	0.535 #
37)	L8 AR-1262-2	8.648f	7.480	710145	67574	4.377	0.714 #
38)	L8 AR-1262-3	9.033	0.000	319285	0	2.718	N.D. #
41)	L9 AR-1268-1	9.033	0.000	319285	0	1.658	N.D. #
43)	L9 AR-1268-3	0.000	8.295	0	125926	N.D.	0.793 #
45)	L9 AR-1268-5	0.000	8.924	0	240848	N.D.	0.545 #

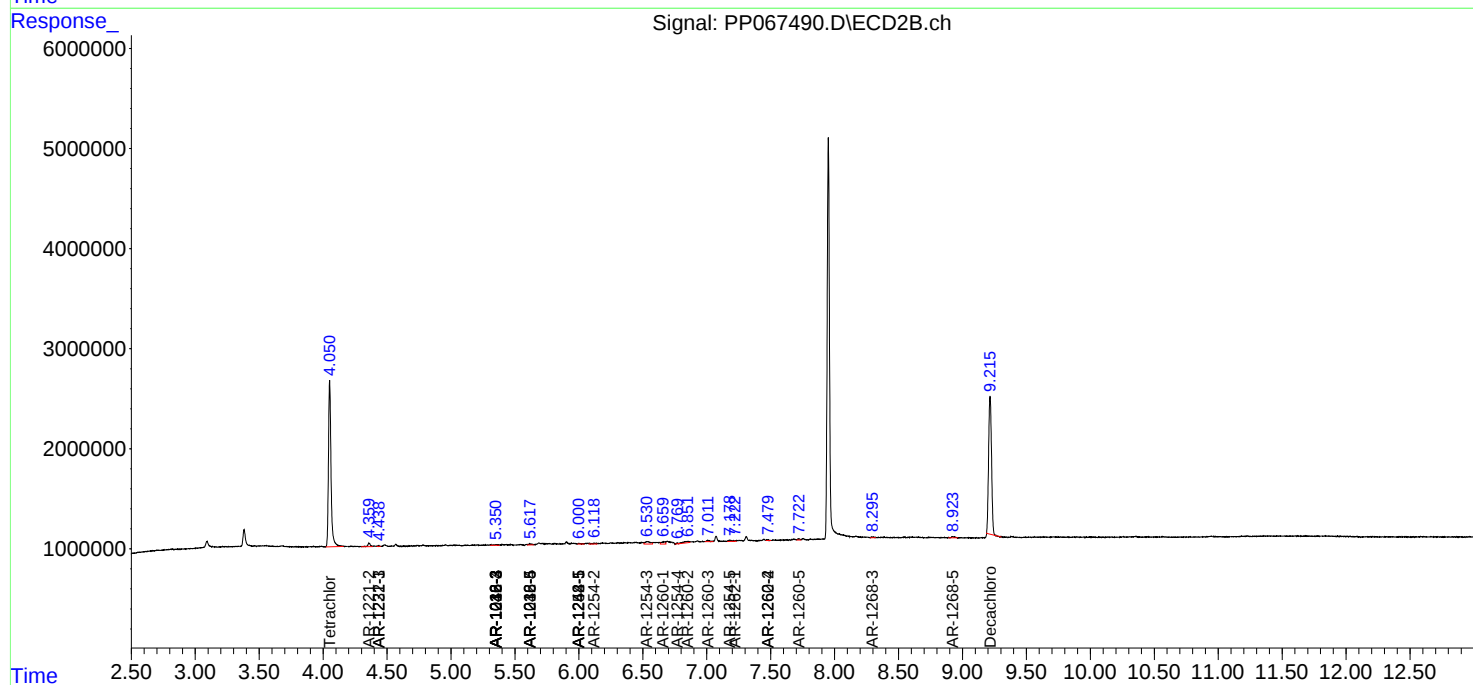
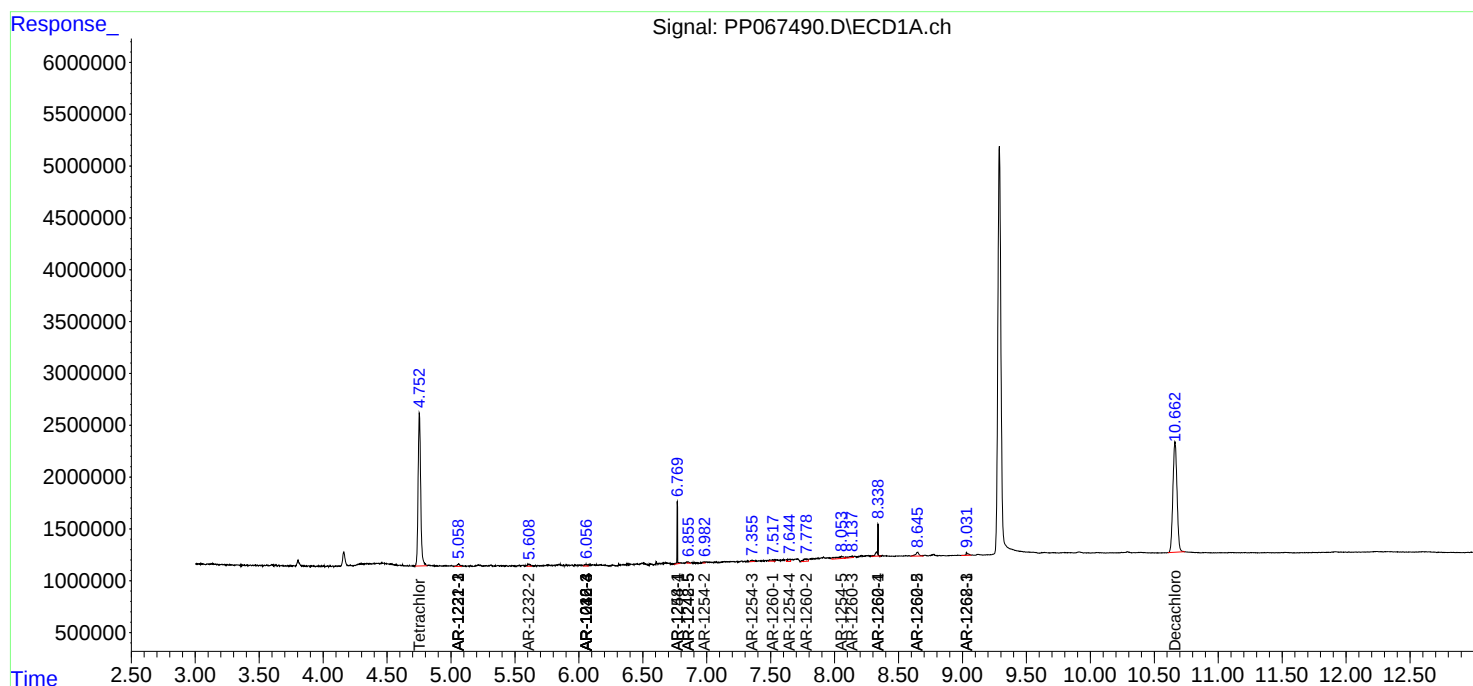
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

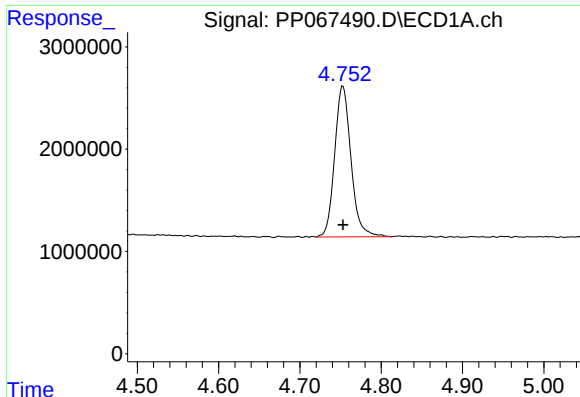
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100324\
Data File : PP067490.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2024 19:50
Operator : YP\AJ
Sample : P4287-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
WS-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 01:37:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 06:59:05 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

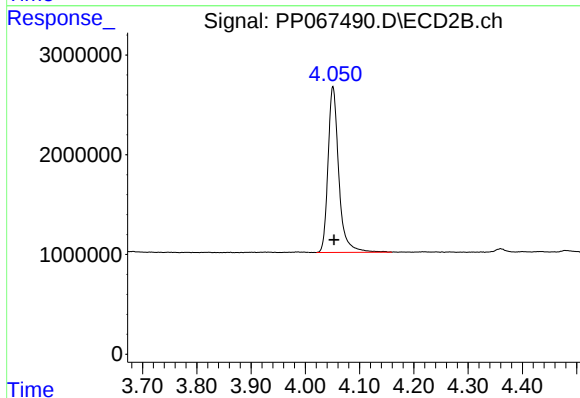




#1 Tetrachloro-m-xylene

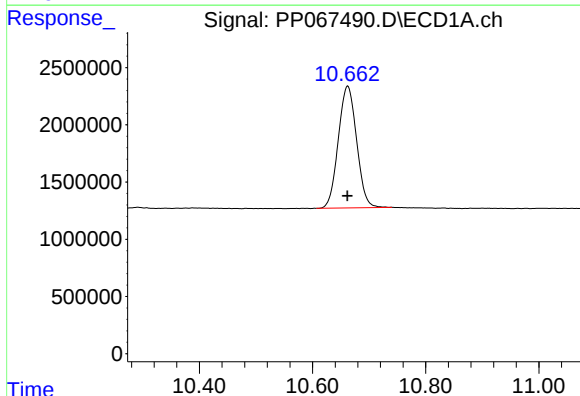
R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 20617064
Conc: 15.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-01



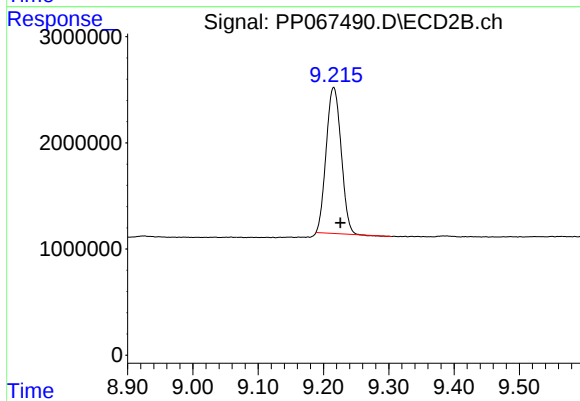
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.002 min
Response: 22888390
Conc: 15.32 ng/ml



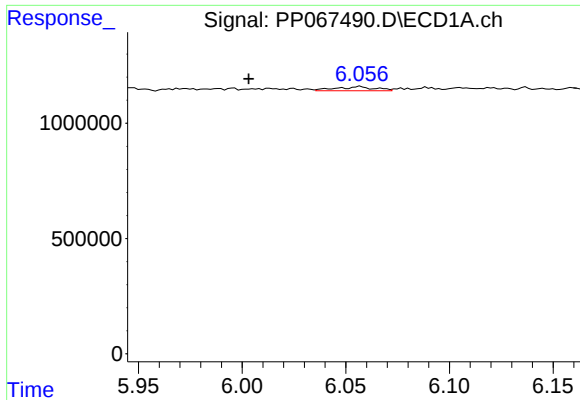
#2 Decachlorobiphenyl

R.T.: 10.662 min
Delta R.T.: 0.000 min
Response: 23902637
Conc: 16.47 ng/ml



#2 Decachlorobiphenyl

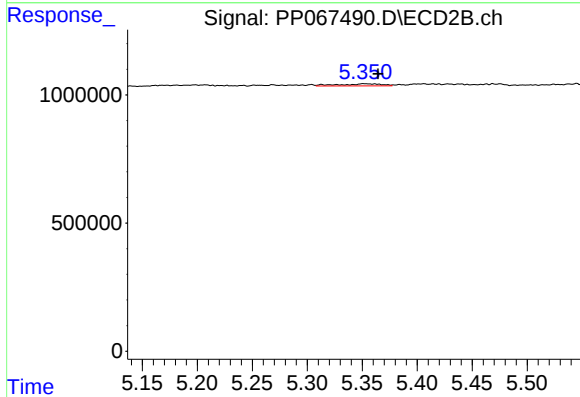
R.T.: 9.216 min
Delta R.T.: -0.010 min
Response: 21838985
Conc: 15.85 ng/ml



#5 AR-1016-3

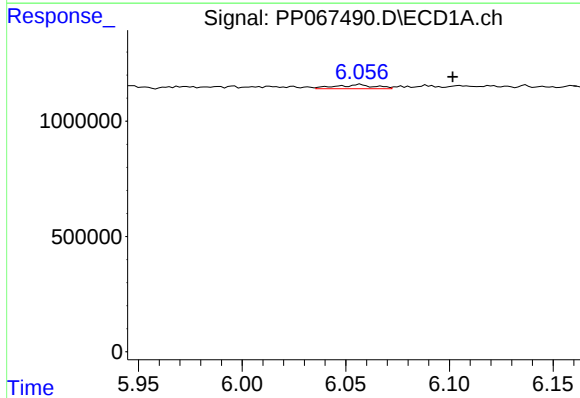
R.T.: 6.057 min
Delta R.T.: 0.054 min
Response: 239752
Conc: 5.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-01



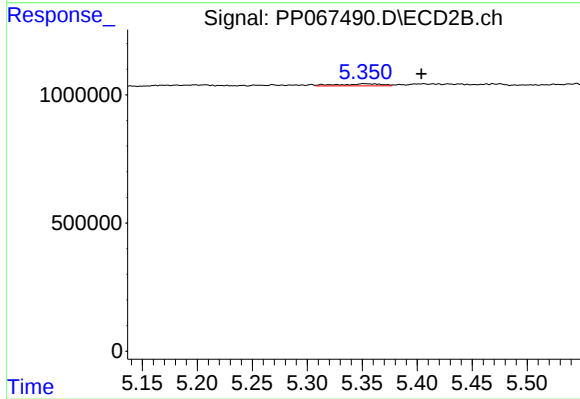
#5 AR-1016-3

R.T.: 5.351 min
Delta R.T.: -0.013 min
Response: 215841
Conc: 5.42 ng/ml



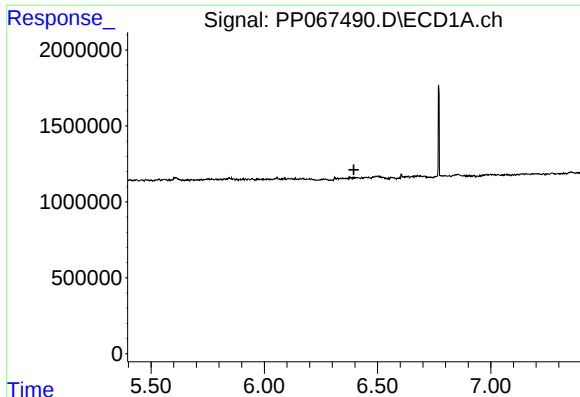
#6 AR-1016-4

R.T.: 6.057 min
Delta R.T.: -0.045 min
Response: 239752
Conc: 6.67 ng/ml



#6 AR-1016-4

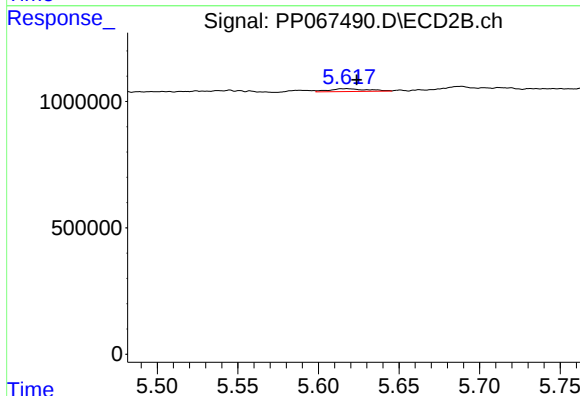
R.T.: 5.351 min
Delta R.T.: -0.053 min
Response: 215841
Conc: 6.25 ng/ml



#7 AR-1016-5

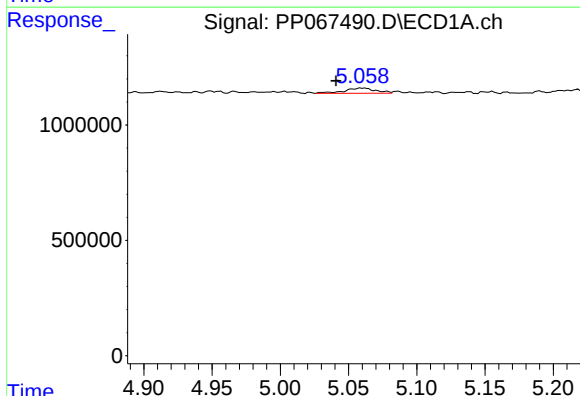
R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WS-01



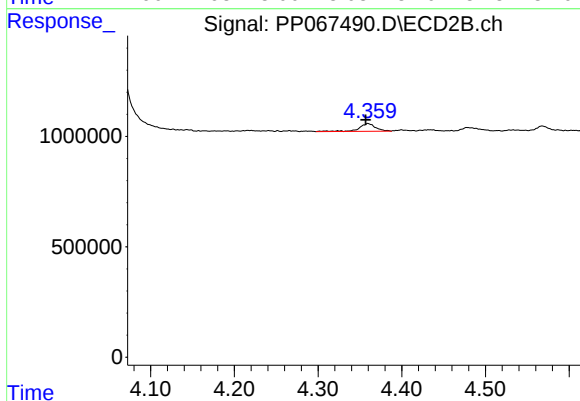
#7 AR-1016-5

R.T.: 5.618 min
Delta R.T.: -0.006 min
Response: 180428
Conc: 4.20 ng/ml



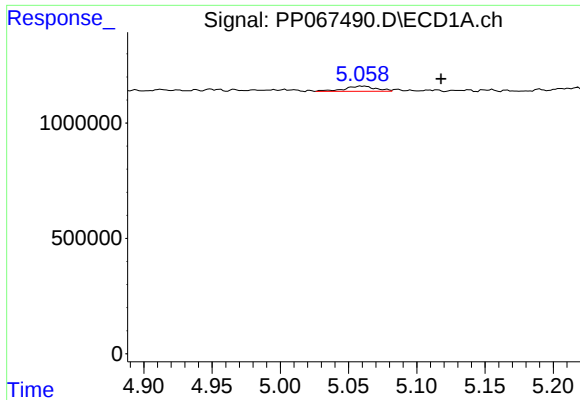
#9 AR-1221-2

R.T.: 5.060 min
Delta R.T.: 0.019 min
Response: 357391
Conc: 28.21 ng/ml



#9 AR-1221-2

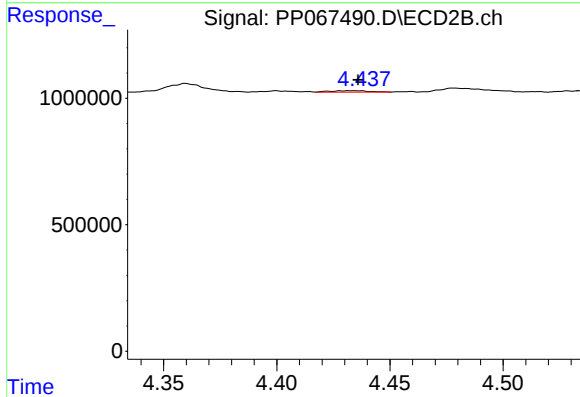
R.T.: 4.360 min
Delta R.T.: 0.003 min
Response: 485810
Conc: 33.11 ng/ml



#10 AR-1221-3

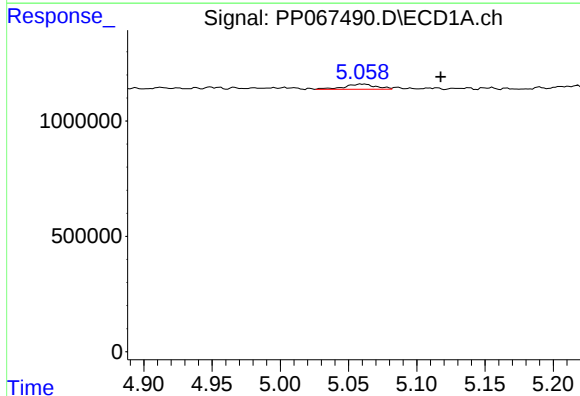
R.T.: 5.060 min
Delta R.T.: -0.058 min
Response: 357391
Conc: 9.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-01



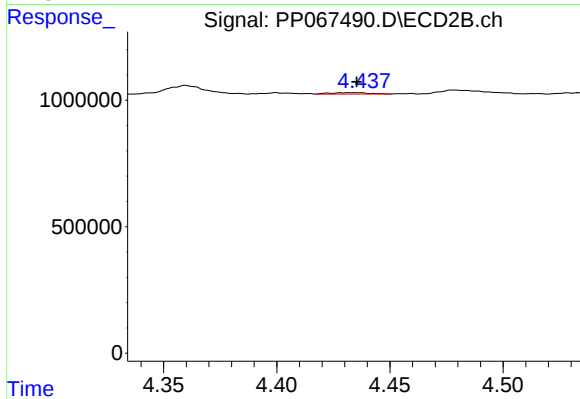
#10 AR-1221-3

R.T.: 4.433 min
Delta R.T.: -0.002 min
Response: 68117
Conc: 1.57 ng/ml



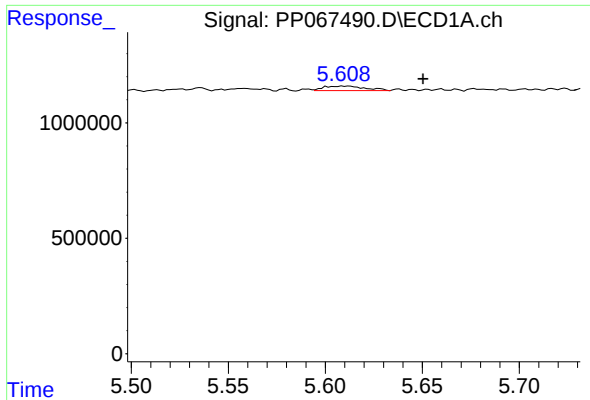
#11 AR-1232-1

R.T.: 5.060 min
Delta R.T.: -0.058 min
Response: 357391
Conc: 11.15 ng/ml



#11 AR-1232-1

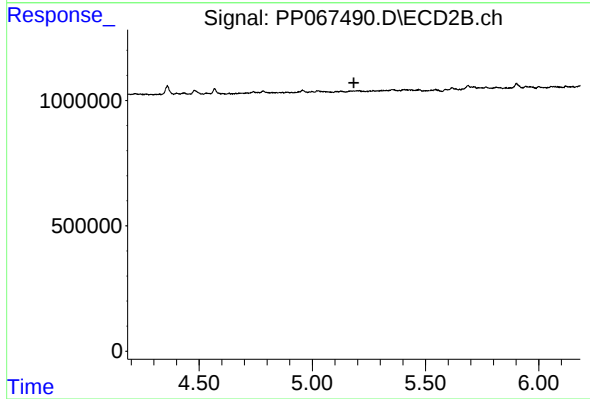
R.T.: 4.433 min
Delta R.T.: -0.002 min
Response: 68117
Conc: 1.89 ng/ml



#12 AR-1232-2

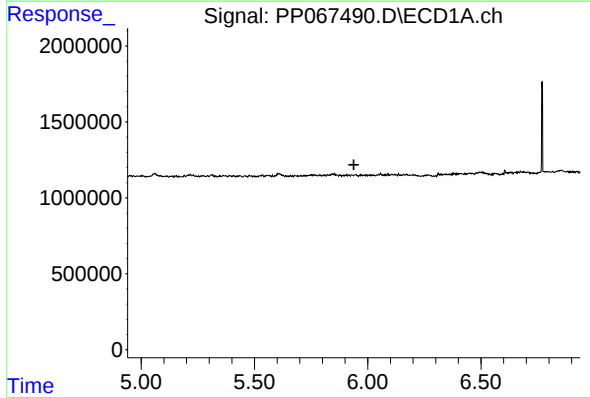
R.T.: 5.612 min
Delta R.T.: -0.038 min
Response: 290318
Conc: 16.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-01



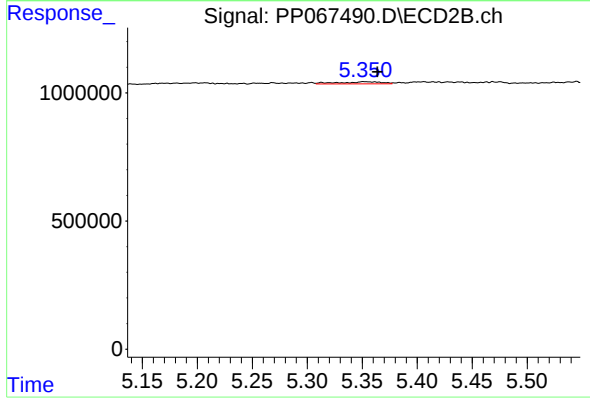
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.184 min
Response: 0
Conc: N.D.



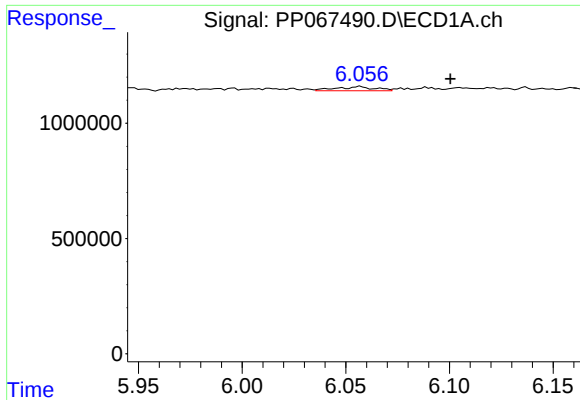
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.939 min
Response: 0
Conc: N.D.



#13 AR-1232-3

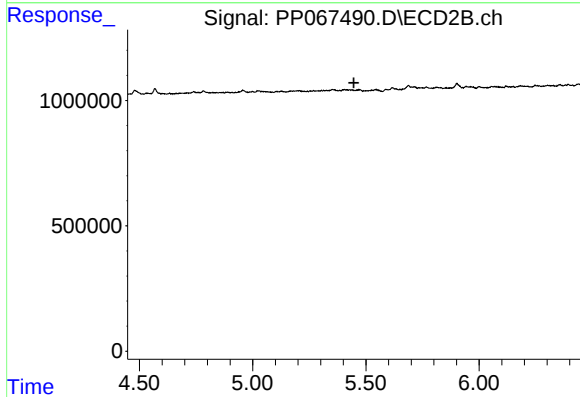
R.T.: 5.351 min
Delta R.T.: -0.013 min
Response: 215841
Conc: 12.01 ng/ml



#14 AR-1232-4

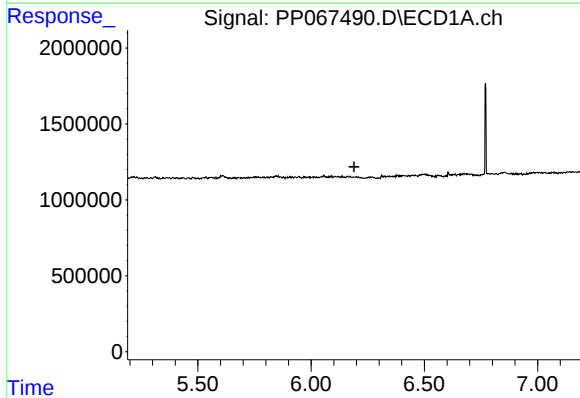
R.T.: 6.057 min
Delta R.T.: -0.044 min
Response: 239752
Conc: 14.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-01



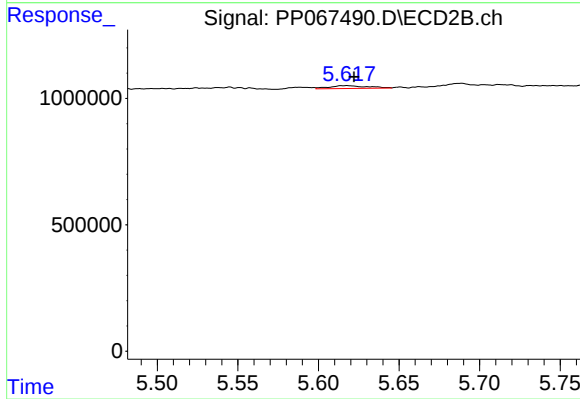
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.447 min
Response: 0
Conc: N.D.



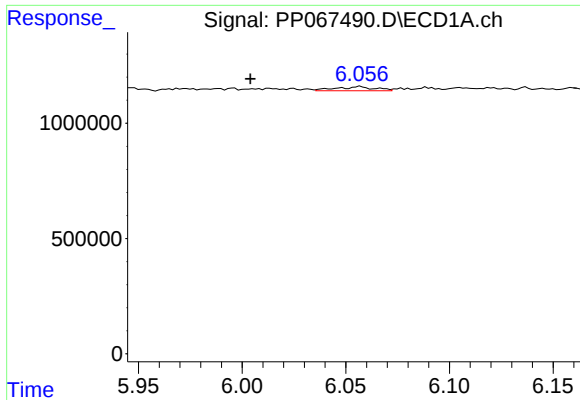
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#15 AR-1232-5

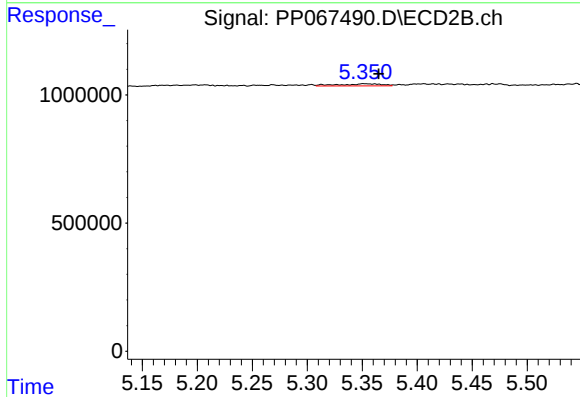
R.T.: 5.618 min
Delta R.T.: -0.004 min
Response: 180428
Conc: 9.61 ng/ml



#18 AR-1242-3

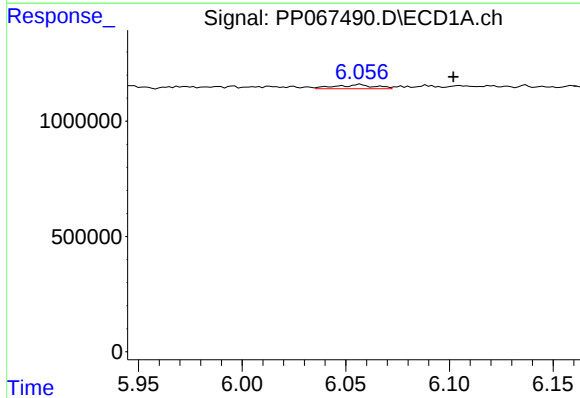
R.T.: 6.057 min
Delta R.T.: 0.053 min
Response: 239752
Conc: 7.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-01



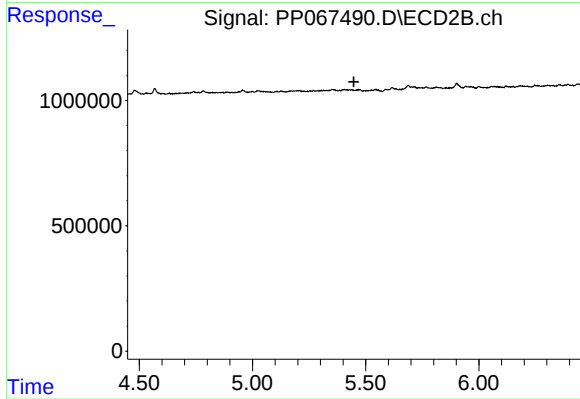
#18 AR-1242-3

R.T.: 5.351 min
Delta R.T.: -0.014 min
Response: 215841
Conc: 7.26 ng/ml



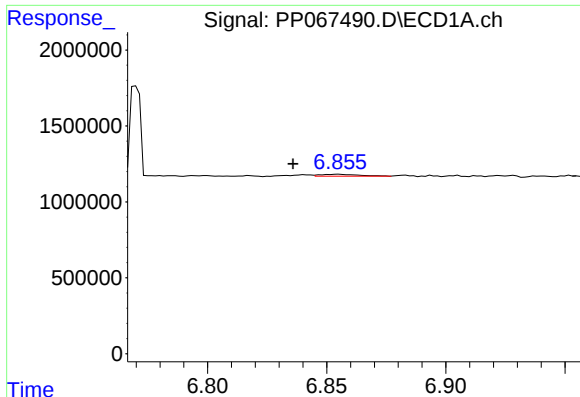
#19 AR-1242-4

R.T.: 6.057 min
Delta R.T.: -0.045 min
Response: 239752
Conc: 8.74 ng/ml



#19 AR-1242-4

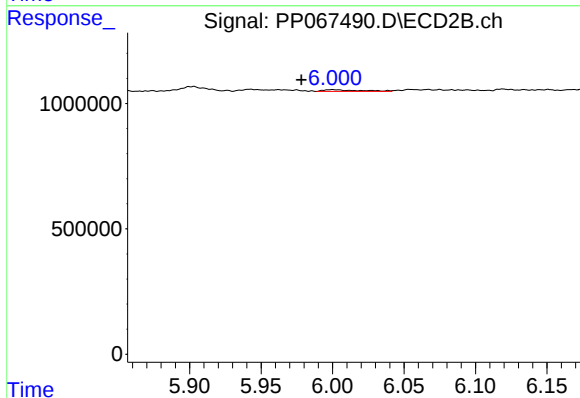
R.T.: 0.000 min
Exp R.T.: 5.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

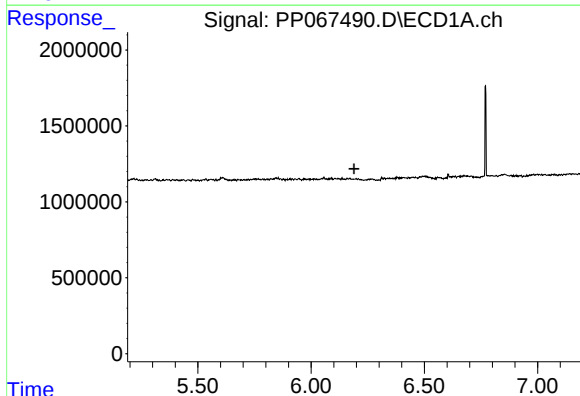
R.T.: 6.855 min
Delta R.T.: 0.019 min
Response: 138962
Conc: 4.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-01



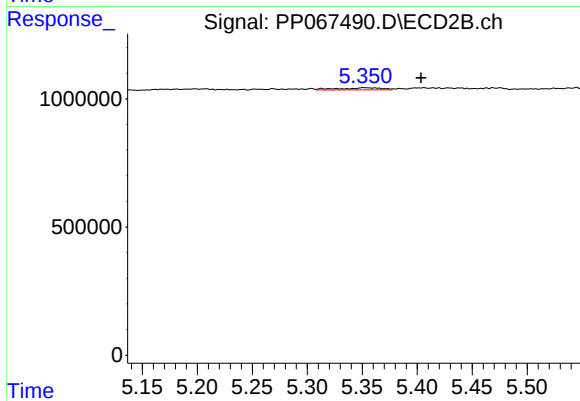
#20 AR-1242-5

R.T.: 6.000 min
Delta R.T.: 0.022 min
Response: 123265
Conc: 3.23 ng/ml



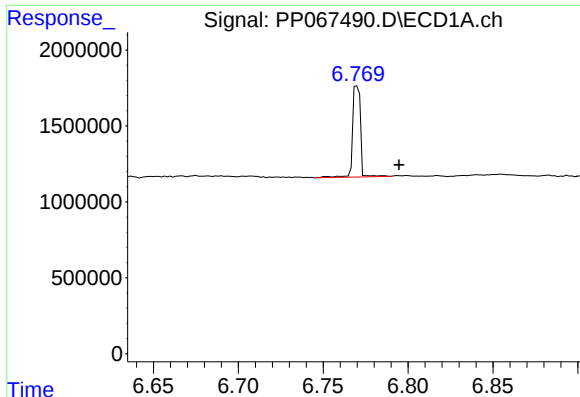
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#22 AR-1248-2

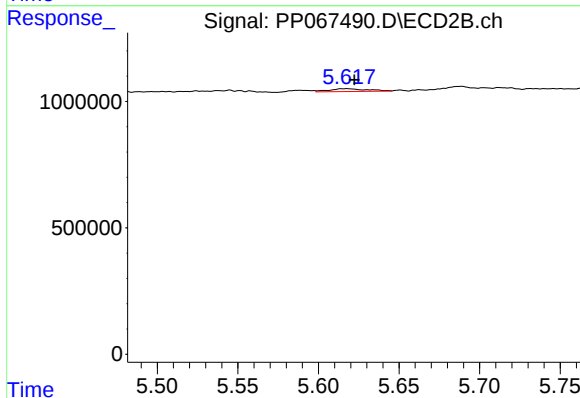
R.T.: 5.351 min
Delta R.T.: -0.052 min
Response: 215841
Conc: 4.76 ng/ml



#24 AR-1248-4

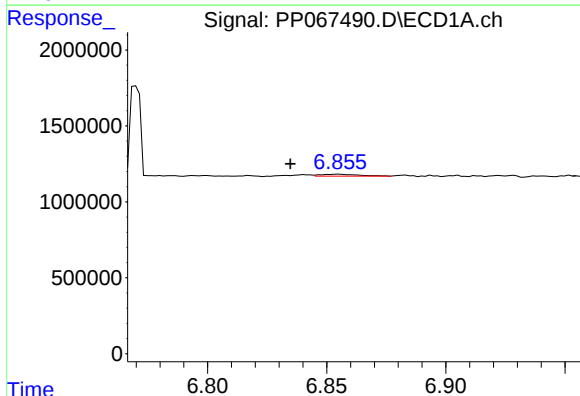
R.T.: 6.770 min
Delta R.T.: -0.024 min
Response: 1924598
Conc: 35.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-01



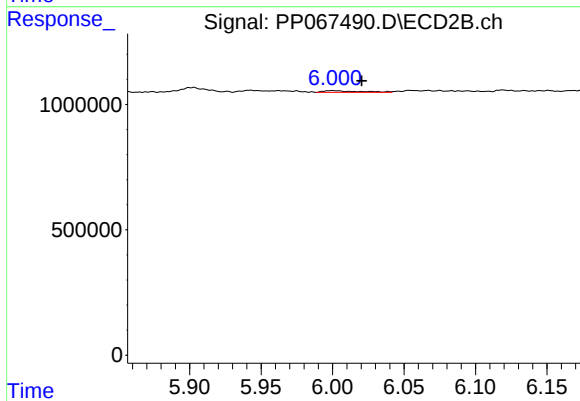
#24 AR-1248-4

R.T.: 5.618 min
Delta R.T.: -0.005 min
Response: 180428
Conc: 3.32 ng/ml



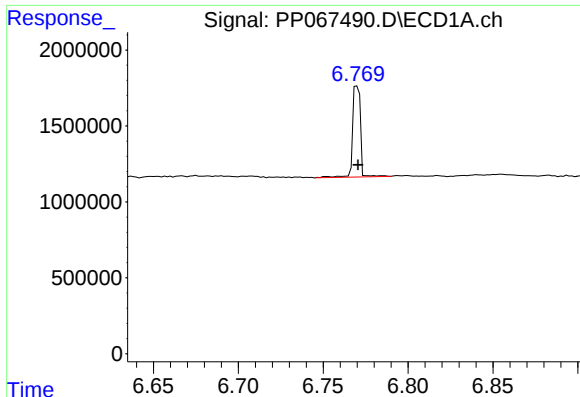
#25 AR-1248-5

R.T.: 6.855 min
Delta R.T.: 0.020 min
Response: 138962
Conc: 2.52 ng/ml



#25 AR-1248-5

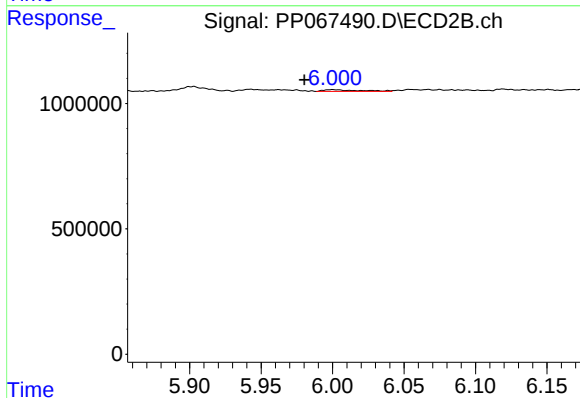
R.T.: 6.000 min
Delta R.T.: -0.020 min
Response: 123265
Conc: 2.53 ng/ml



#26 AR-1254-1

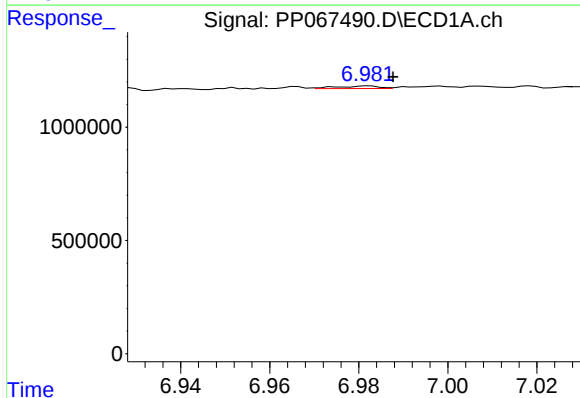
R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 1924598
Conc: 30.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-01



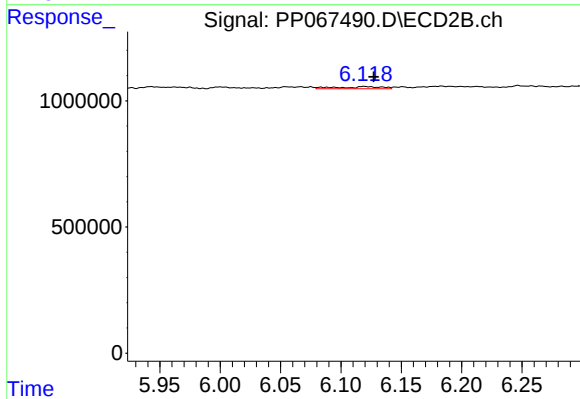
#26 AR-1254-1

R.T.: 6.000 min
Delta R.T.: 0.020 min
Response: 123265
Conc: 1.52 ng/ml



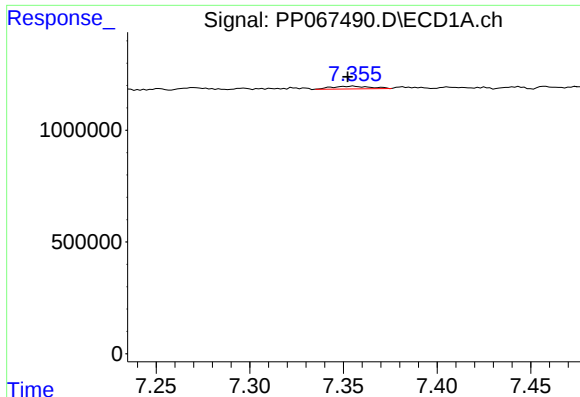
#27 AR-1254-2

R.T.: 6.982 min
Delta R.T.: -0.005 min
Response: 76814
Conc: 0.85 ng/ml



#27 AR-1254-2

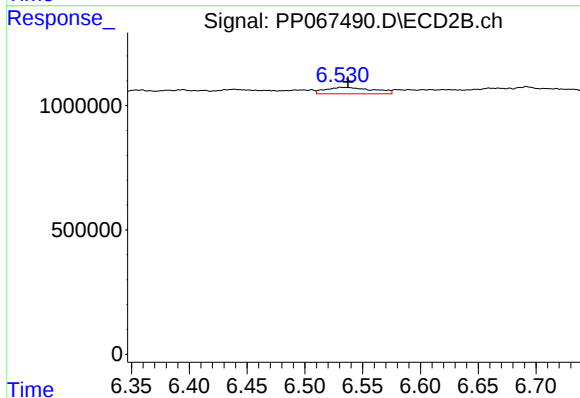
R.T.: 6.119 min
Delta R.T.: -0.008 min
Response: 220204
Conc: 3.00 ng/ml



#28 AR-1254-3

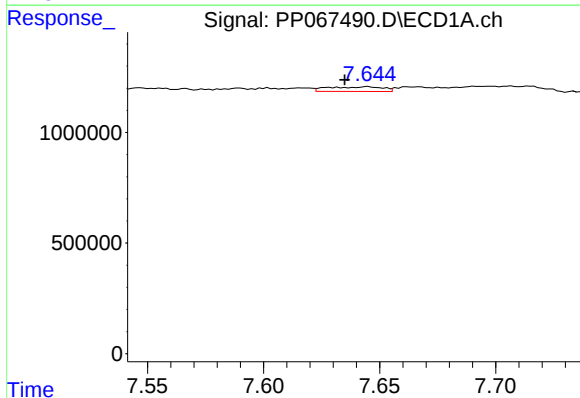
R.T.: 7.356 min
Delta R.T.: 0.003 min
Response: 173619
Conc: 1.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-01



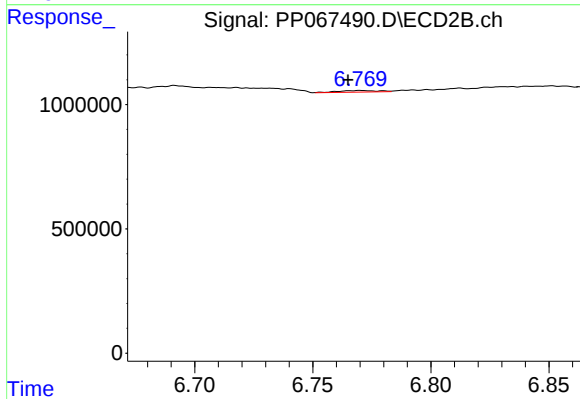
#28 AR-1254-3

R.T.: 6.531 min
Delta R.T.: -0.006 min
Response: 734576
Conc: 6.44 ng/ml



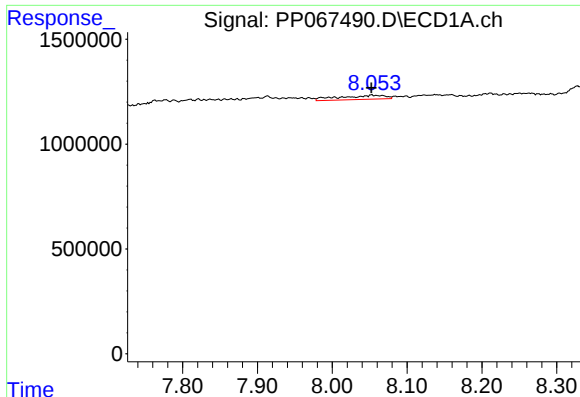
#29 AR-1254-4

R.T.: 7.645 min
Delta R.T.: 0.010 min
Response: 346020
Conc: 5.19 ng/ml



#29 AR-1254-4

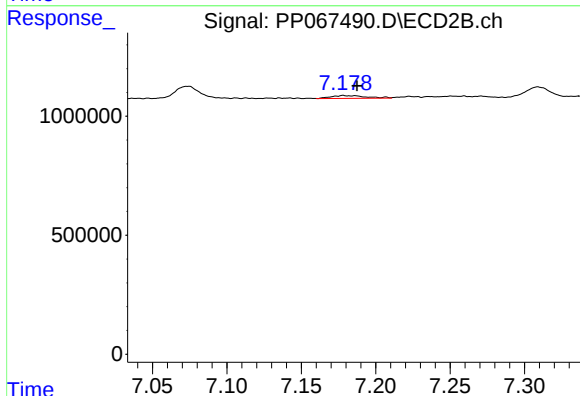
R.T.: 6.770 min
Delta R.T.: 0.005 min
Response: 72512
Conc: 1.16 ng/ml



#30 AR-1254-5

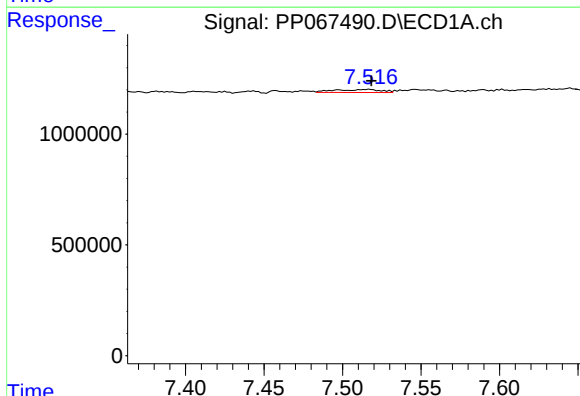
R.T.: 8.053 min
Delta R.T.: 0.001 min
Response: 806658
Conc: 9.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-01



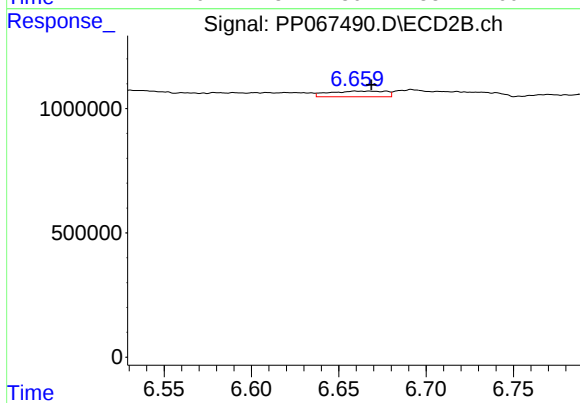
#30 AR-1254-5

R.T.: 7.179 min
Delta R.T.: -0.009 min
Response: 190725
Conc: 1.86 ng/ml



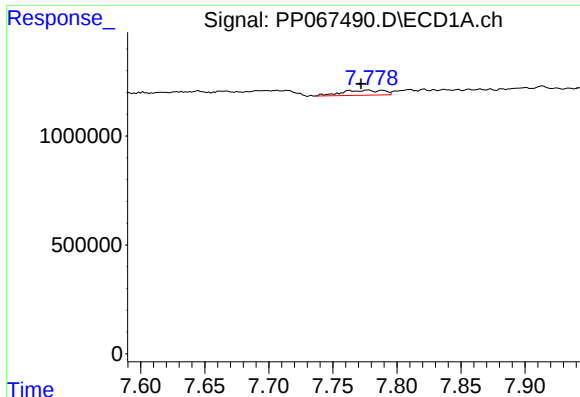
#31 AR-1260-1

R.T.: 7.517 min
Delta R.T.: -0.001 min
Response: 279360
Conc: 3.55 ng/ml



#31 AR-1260-1

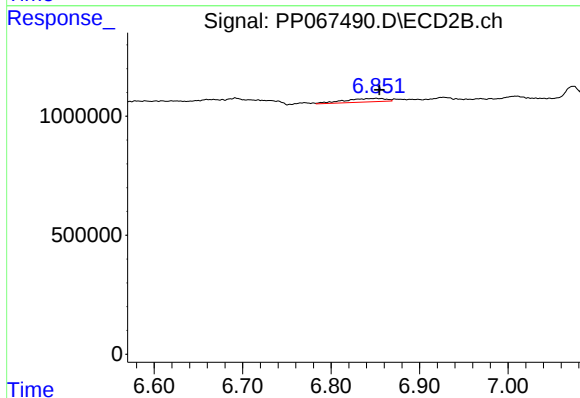
R.T.: 6.668 min
Delta R.T.: -0.001 min
Response: 507990
Conc: 6.21 ng/ml



#32 AR-1260-2

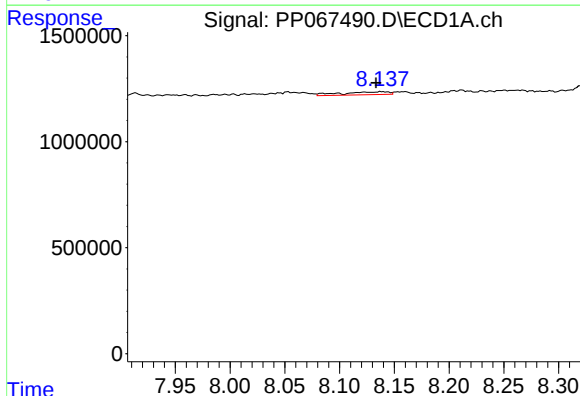
R.T.: 7.777 min
Delta R.T.: 0.005 min
Response: 526443
Conc: 5.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-01



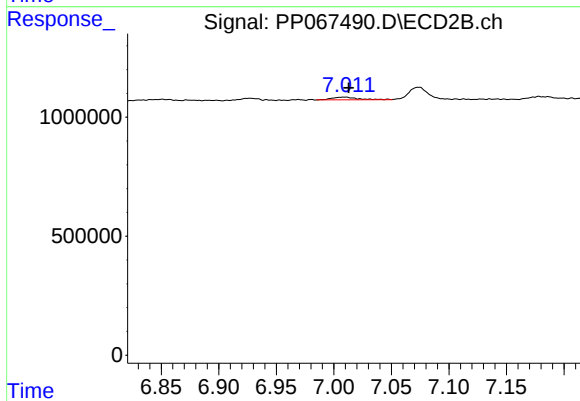
#32 AR-1260-2

R.T.: 6.851 min
Delta R.T.: -0.004 min
Response: 472217
Conc: 5.03 ng/ml



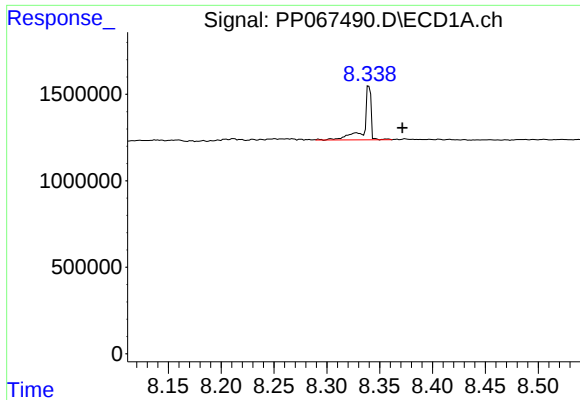
#33 AR-1260-3

R.T.: 8.139 min
Delta R.T.: 0.005 min
Response: 404062
Conc: 6.40 ng/ml



#33 AR-1260-3

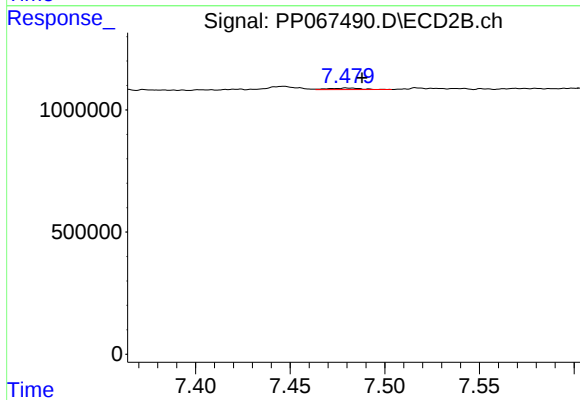
R.T.: 7.010 min
Delta R.T.: -0.003 min
Response: 182111
Conc: 2.01 ng/ml



#34 AR-1260-4

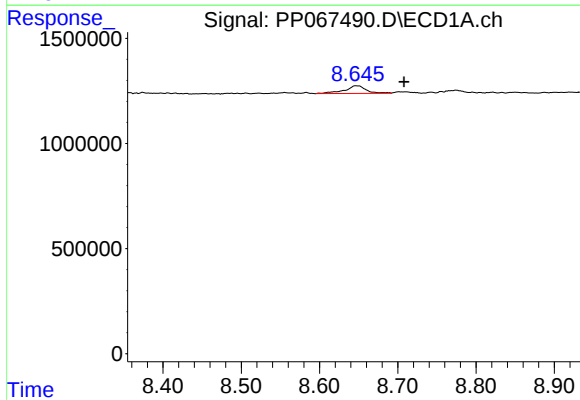
R.T.: 8.340 min
Delta R.T.: -0.031 min
Response: 1452874
Conc: 19.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-01



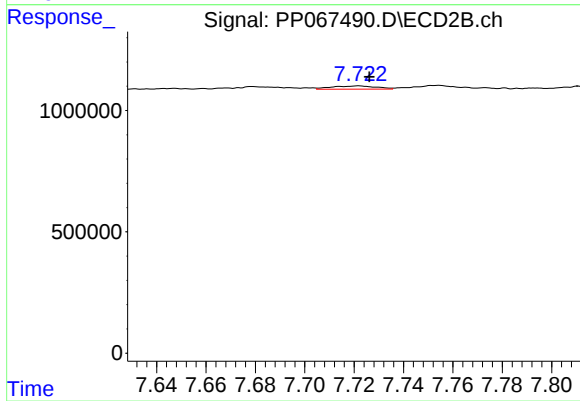
#34 AR-1260-4

R.T.: 7.480 min
Delta R.T.: -0.008 min
Response: 67574
Conc: 1.01 ng/ml



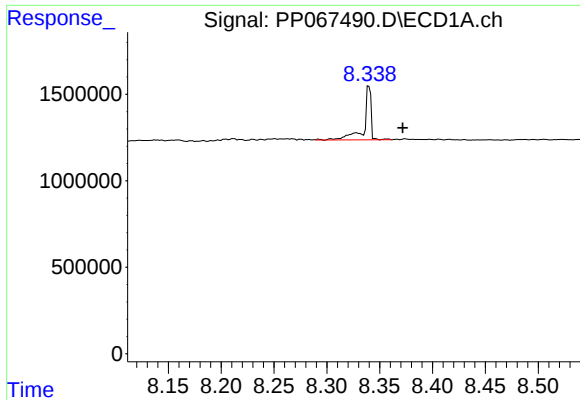
#35 AR-1260-5

R.T.: 8.648 min
Delta R.T.: -0.060 min
Response: 710145
Conc: 5.48 ng/ml



#35 AR-1260-5

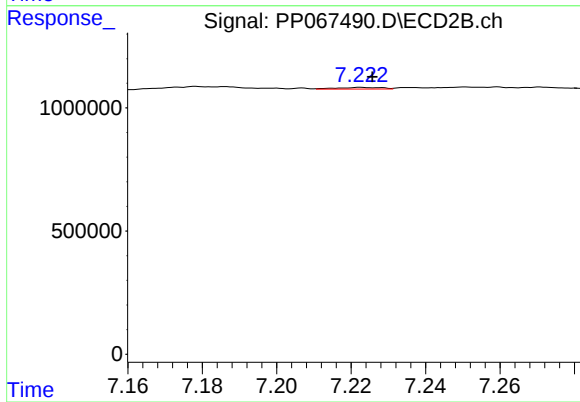
R.T.: 7.722 min
Delta R.T.: -0.004 min
Response: 163051
Conc: 1.12 ng/ml



#36 AR-1262-1

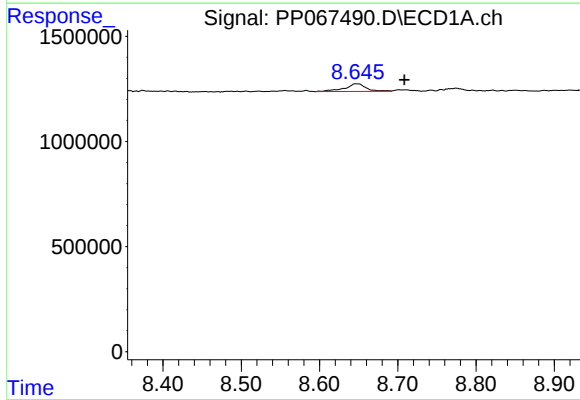
R.T.: 8.340 min
Delta R.T.: -0.032 min
Response: 1452874
Conc: 15.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-01



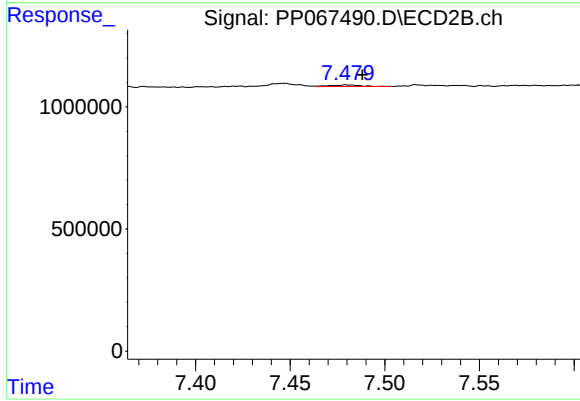
#36 AR-1262-1

R.T.: 7.223 min
Delta R.T.: -0.003 min
Response: 56286
Conc: 0.54 ng/ml



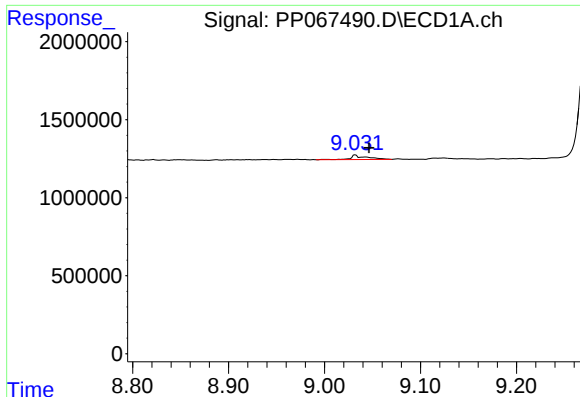
#37 AR-1262-2

R.T.: 8.648 min
Delta R.T.: -0.060 min
Response: 710145
Conc: 4.38 ng/ml



#37 AR-1262-2

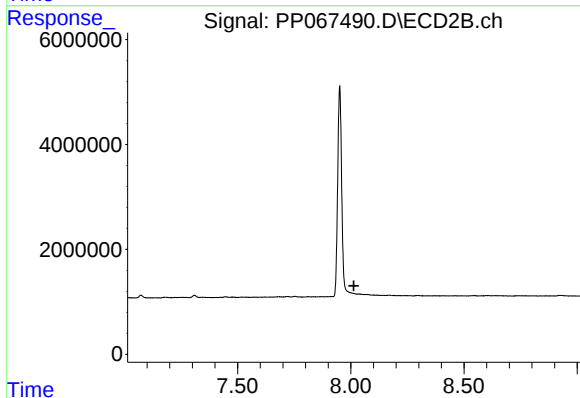
R.T.: 7.480 min
Delta R.T.: -0.008 min
Response: 67574
Conc: 0.71 ng/ml



#38 AR-1262-3

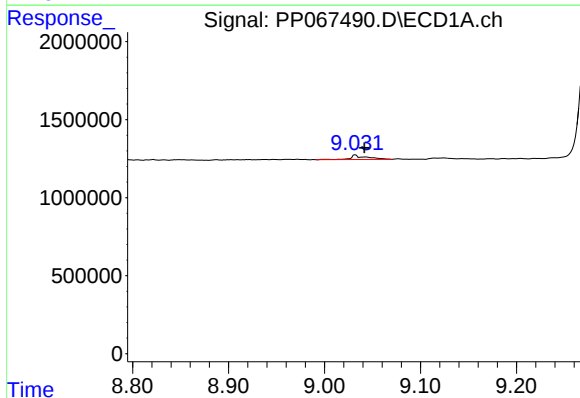
R.T.: 9.033 min
Delta R.T.: -0.014 min
Response: 319285
Conc: 2.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
WS-01



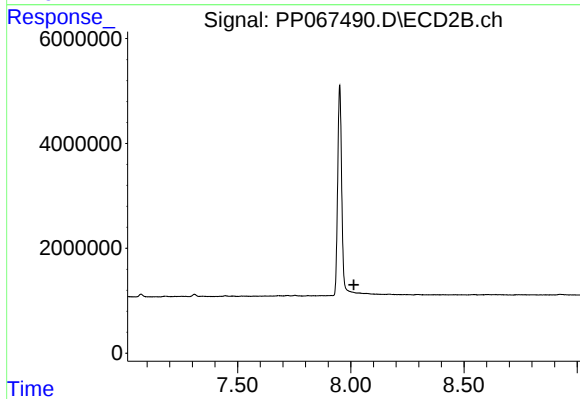
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.014 min
Response: 0
Conc: N.D.



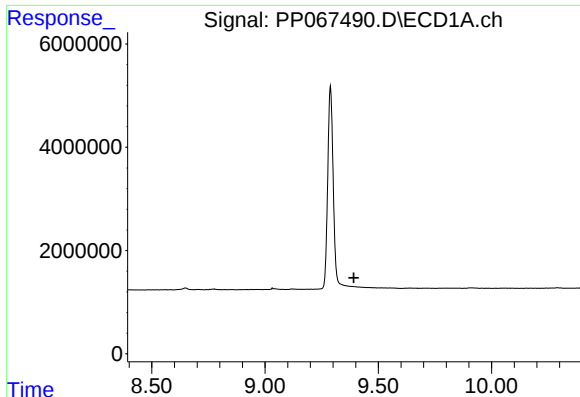
#41 AR-1268-1

R.T.: 9.033 min
Delta R.T.: -0.009 min
Response: 319285
Conc: 1.66 ng/ml



#41 AR-1268-1

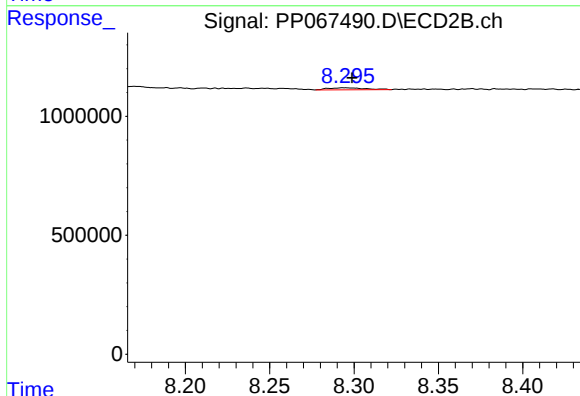
R.T.: 0.000 min
Exp R.T. : 8.013 min
Response: 0
Conc: N.D.



#43 AR-1268-3

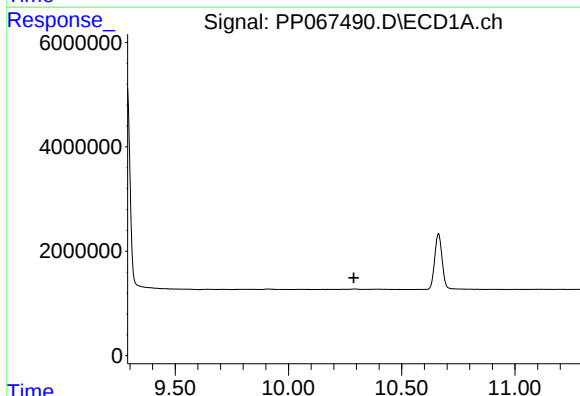
R.T.: 0.000 min
Exp R.T. : 9.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
WS-01



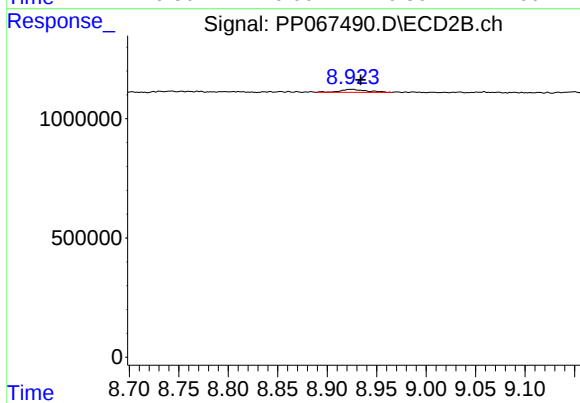
#43 AR-1268-3

R.T.: 8.295 min
Delta R.T.: -0.004 min
Response: 125926
Conc: 0.79 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.289 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.924 min
Delta R.T.: -0.010 min
Response: 240848
Conc: 0.55 ng/ml