

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101124\
 Data File : PP067752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2024 15:11
 Operator : YP\AJ
 Sample : PB164066BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB164066BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 01:30:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 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	17759067	19236843	19.186	19.039
2)	SA Decachlor...	10.666	9.214	23060819	22541684	20.030	20.100
Target Compounds							
5)	L1 AR-1016-3	0.000	5.357	0	39071	N.D.	1.450 #
6)	L1 AR-1016-4	0.000	5.407	0	58053	N.D.	2.410 #
7)	L1 AR-1016-5	0.000	5.599	0	59183	N.D.	1.946 #
8)	L2 AR-1221-1	4.960	0.000	242005	0	18.892	N.D. #
9)	L2 AR-1221-2	5.058	4.360	288249	353914	30.468	35.529
10)	L2 AR-1221-3	5.058f	4.396f	288249	32303	9.971	1.038 #
11)	L3 AR-1232-1	5.058f	4.396f	288249	32303	12.609	1.328 #
13)	L3 AR-1232-3	0.000	5.357	0	39071	N.D.	3.271 #
14)	L3 AR-1232-4	0.000	5.435	0	42333	N.D.	3.671 #
15)	L3 AR-1232-5	0.000	5.599	0	59183	N.D.	4.400 #
18)	L4 AR-1242-3	0.000	5.357	0	39071	N.D.	1.737 #
19)	L4 AR-1242-4	0.000	5.435	0	42333	N.D.	1.783 #
20)	L4 AR-1242-5	0.000	5.973	0	172246	N.D.	6.012 #
22)	L5 AR-1248-2	0.000	5.407	0	58053	N.D.	1.754 #
23)	L5 AR-1248-3	0.000	5.435	0	42333	N.D.	1.228 #
24)	L5 AR-1248-4	0.000	5.599	0	59183	N.D.	1.445 #
25)	L5 AR-1248-5	0.000	6.021	0	21626	N.D.	0.578 #
26)	L6 AR-1254-1	6.707f	5.973	155513	172246	3.473	2.915
27)	L6 AR-1254-2	0.000	6.123	0	124702	N.D.	2.377 #
28)	L6 AR-1254-3	7.350	6.532	208578	91356	3.003	1.098 #
29)	L6 AR-1254-4	7.634	6.767	175846	68893	3.524	1.427 #
30)	L6 AR-1254-5	8.079	7.180	132127	146368	2.228	1.990
31)	L7 AR-1260-1	7.548	6.663	376498	79578	6.969	1.397 #
32)	L7 AR-1260-2	7.775	6.832	226121	265153	3.574	3.975
33)	L7 AR-1260-3	8.079f	7.008	132127	154425	2.548	2.424
34)	L7 AR-1260-4	0.000	7.486	0	17380	N.D.	0.314 #
35)	L7 AR-1260-5	8.669f	7.720	474061	80010	4.401	0.654 #
36)	L8 AR-1262-1	0.000	7.198	0	77417	N.D.	0.984 #
37)	L8 AR-1262-2	8.669f	7.486	474061	17380	3.899	0.245 #
38)	L8 AR-1262-3	9.006f	8.019	22769	47212	0.257	0.827 #
39)	L8 AR-1262-4	9.132	8.070	98325	86893	1.406	0.865 #
40)	L8 AR-1262-5	0.000	8.620	0	139388	N.D.	2.787 #
41)	L9 AR-1268-1	9.006f	8.019	22769	47212	0.149	0.297 #
42)	L9 AR-1268-2	9.150	8.070	368261	86893	2.696	0.607 #
43)	L9 AR-1268-3	9.384	8.293	36590	118260	0.303	0.927 #
44)	L9 AR-1268-4	0.000	8.620	0	139388	N.D.	2.468 #
45)	L9 AR-1268-5	10.311	8.925	99567	162200	0.267	0.429 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101124\
Data File : PP067752.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2024 15:11
Operator : YP\AJ
Sample : PB164066BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

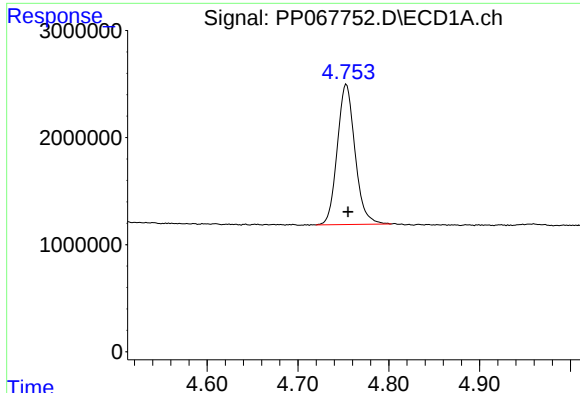
Instrument :
ECD_P
ClientSampleId :
PB164066BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 01:30:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 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

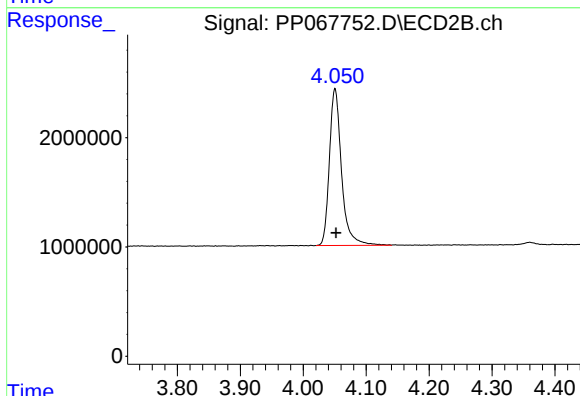
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						



#1 Tetrachloro-m-xylene

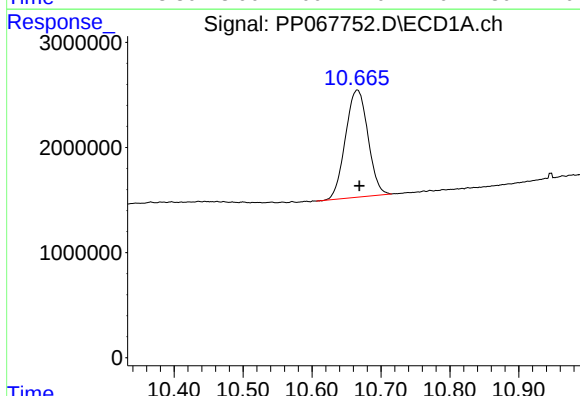
R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 17759067
Conc: 19.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164066BL



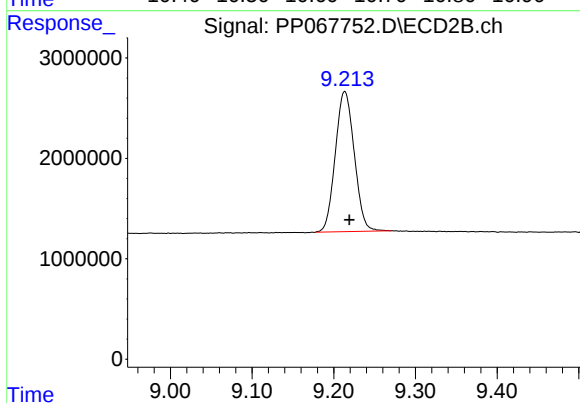
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.001 min
Response: 19236843
Conc: 19.04 ng/ml



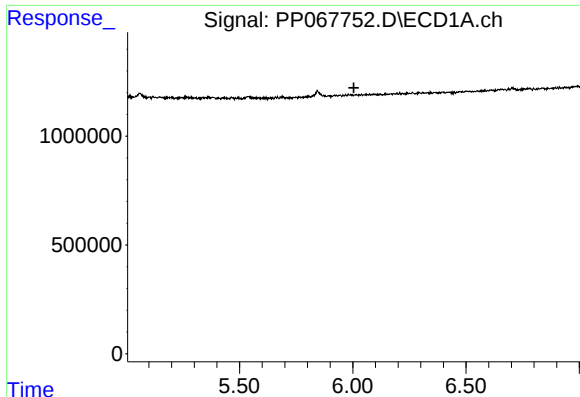
#2 Decachlorobiphenyl

R.T.: 10.666 min
Delta R.T.: -0.003 min
Response: 23060819
Conc: 20.03 ng/ml



#2 Decachlorobiphenyl

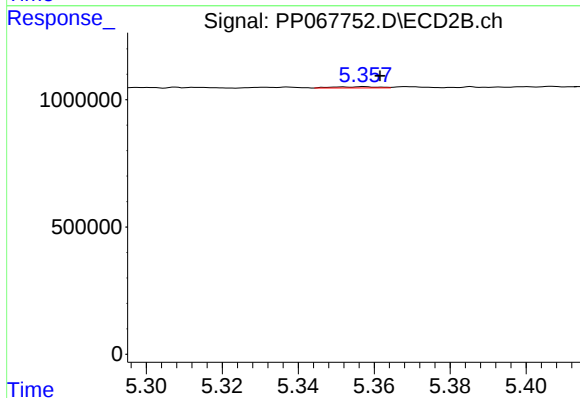
R.T.: 9.214 min
Delta R.T.: -0.006 min
Response: 22541684
Conc: 20.10 ng/ml



#5 AR-1016-3

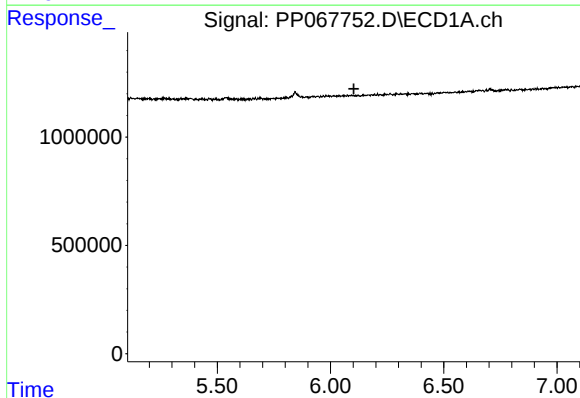
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164066BL



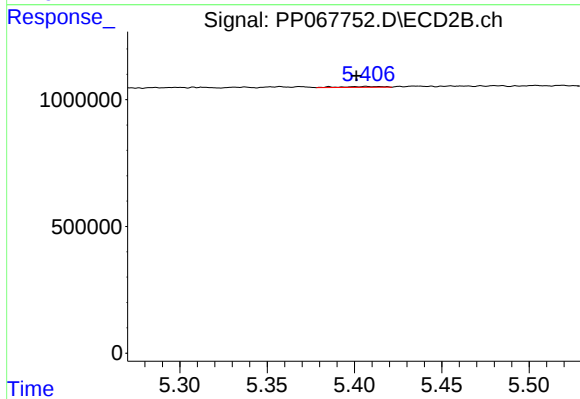
#5 AR-1016-3

R.T.: 5.357 min
Delta R.T.: -0.004 min
Response: 39071
Conc: 1.45 ng/ml



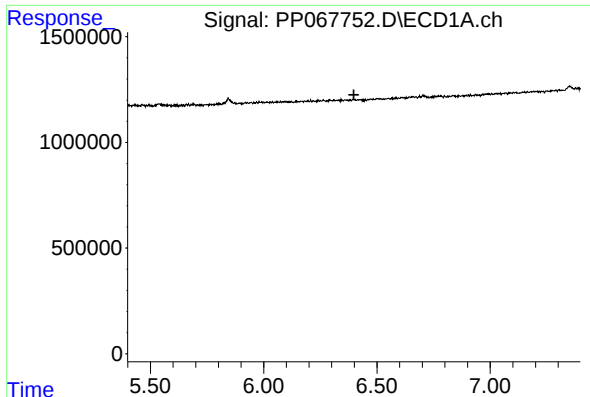
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.



#6 AR-1016-4

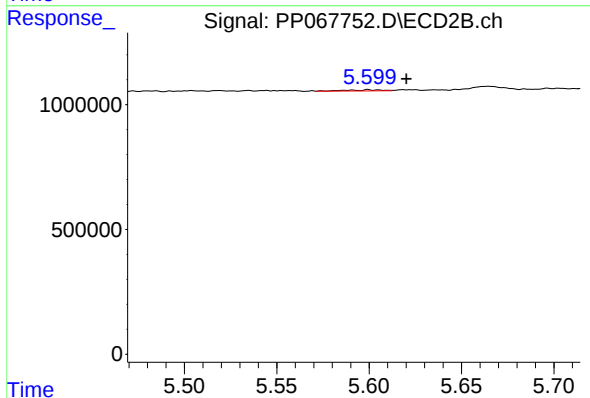
R.T.: 5.407 min
Delta R.T.: 0.006 min
Response: 58053
Conc: 2.41 ng/ml



#7 AR-1016-5

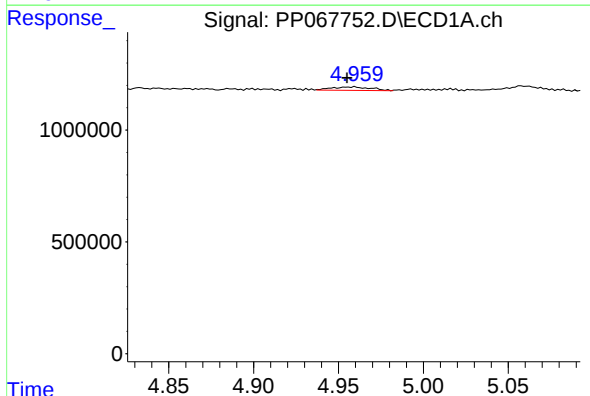
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164066BL



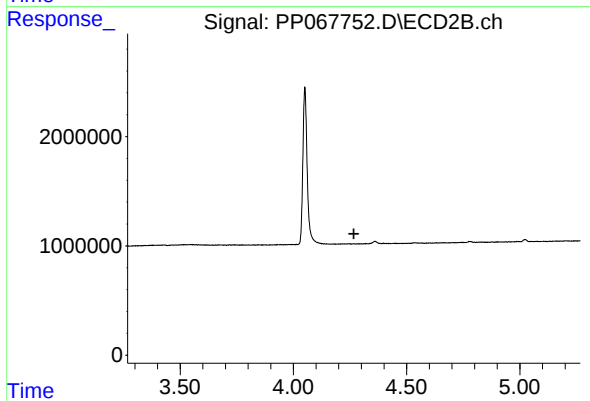
#7 AR-1016-5

R.T.: 5.599 min
Delta R.T.: -0.021 min
Response: 59183
Conc: 1.95 ng/ml



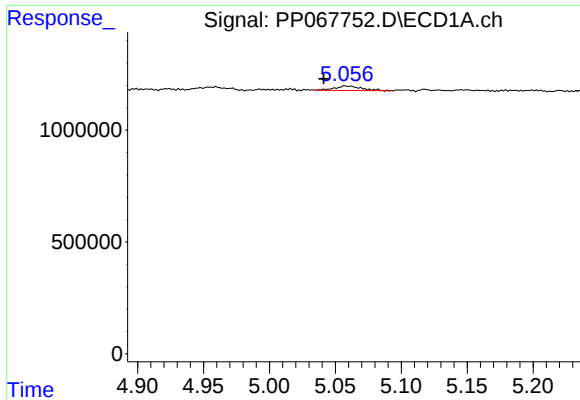
#8 AR-1221-1

R.T.: 4.960 min
Delta R.T.: 0.004 min
Response: 242005
Conc: 18.89 ng/ml



#8 AR-1221-1

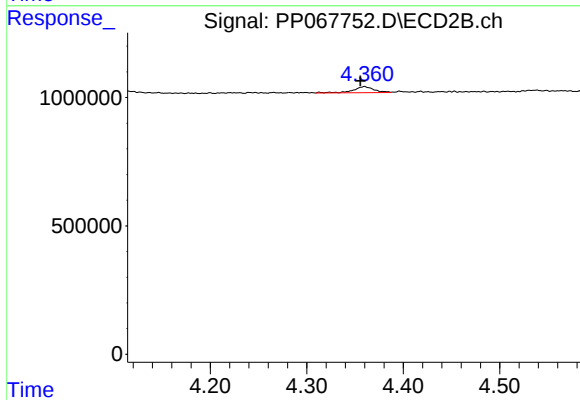
R.T.: 0.000 min
Exp R.T.: 4.267 min
Response: 0
Conc: N.D.



#9 AR-1221-2

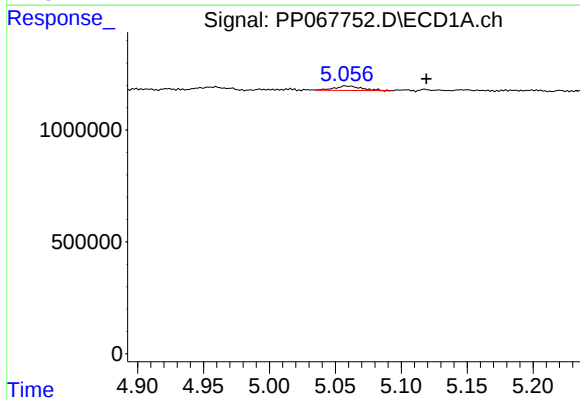
R.T.: 5.058 min
Delta R.T.: 0.016 min
Response: 288249
Conc: 30.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164066BL



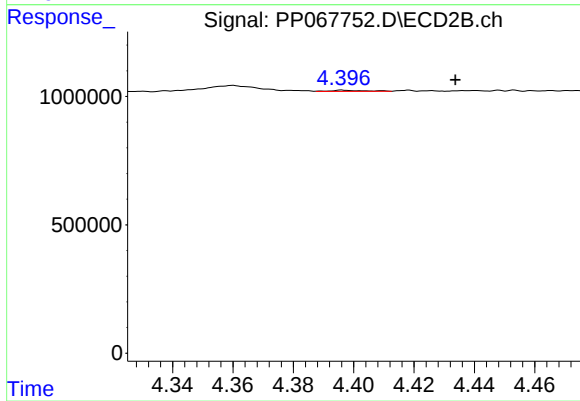
#9 AR-1221-2

R.T.: 4.360 min
Delta R.T.: 0.004 min
Response: 353914
Conc: 35.53 ng/ml



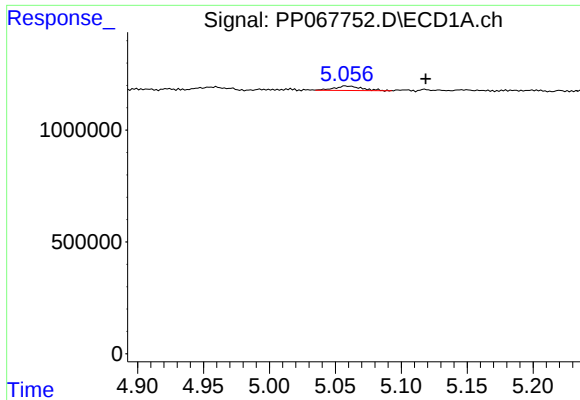
#10 AR-1221-3

R.T.: 5.058 min
Delta R.T.: -0.061 min
Response: 288249
Conc: 9.97 ng/ml



#10 AR-1221-3

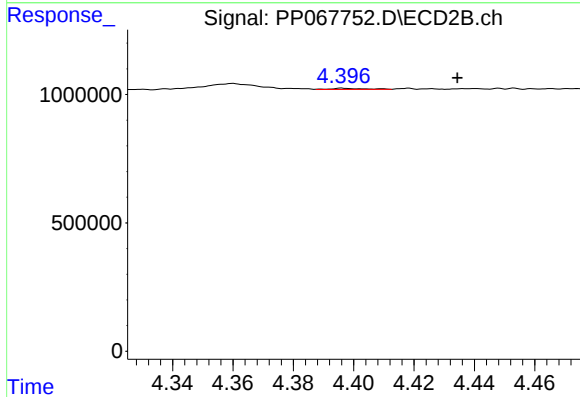
R.T.: 4.396 min
Delta R.T.: -0.037 min
Response: 32303
Conc: 1.04 ng/ml



#11 AR-1232-1

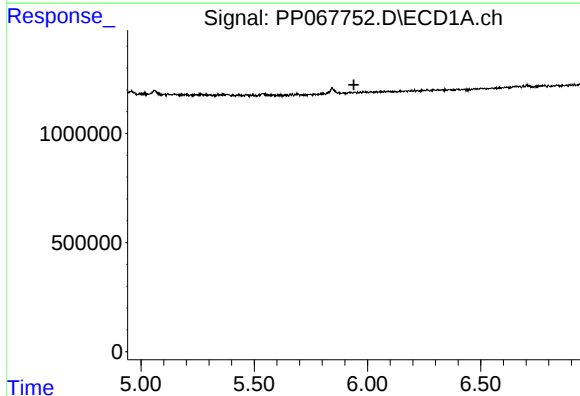
R.T.: 5.058 min
Delta R.T.: -0.061 min
Response: 288249
Conc: 12.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164066BL



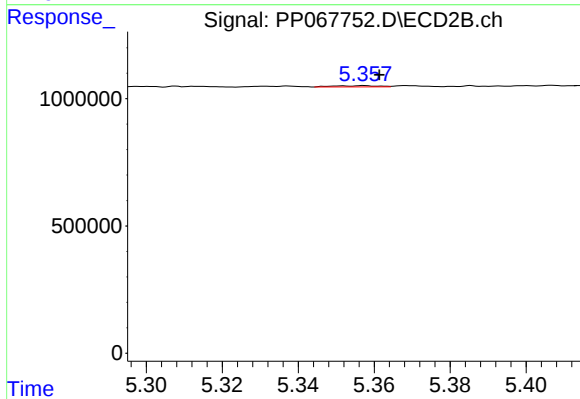
#11 AR-1232-1

R.T.: 4.396 min
Delta R.T.: -0.038 min
Response: 32303
Conc: 1.33 ng/ml



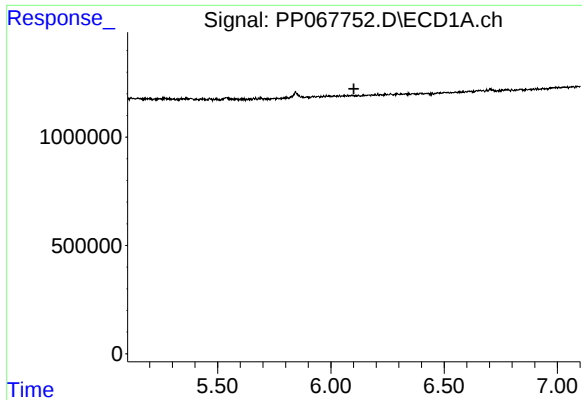
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#13 AR-1232-3

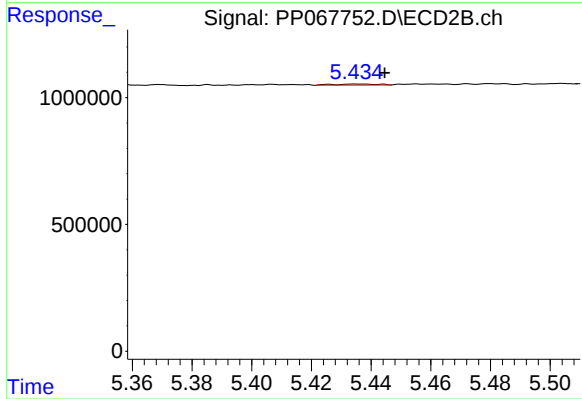
R.T.: 5.357 min
Delta R.T.: -0.004 min
Response: 39071
Conc: 3.27 ng/ml



#14 AR-1232-4

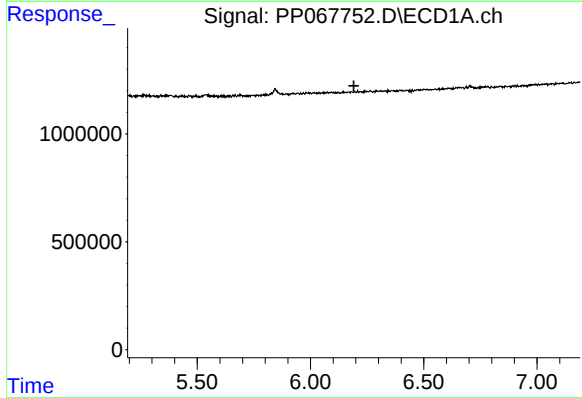
R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164066BL



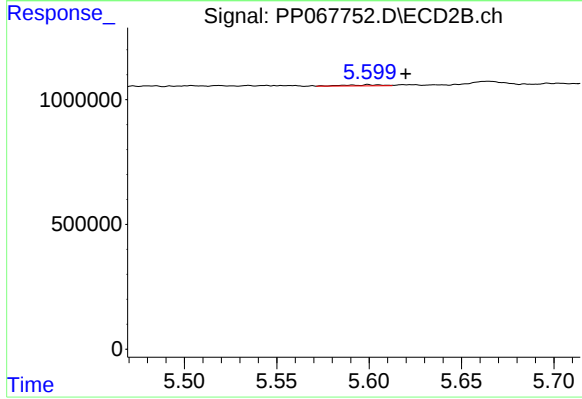
#14 AR-1232-4

R.T.: 5.435 min
Delta R.T.: -0.009 min
Response: 42333
Conc: 3.67 ng/ml



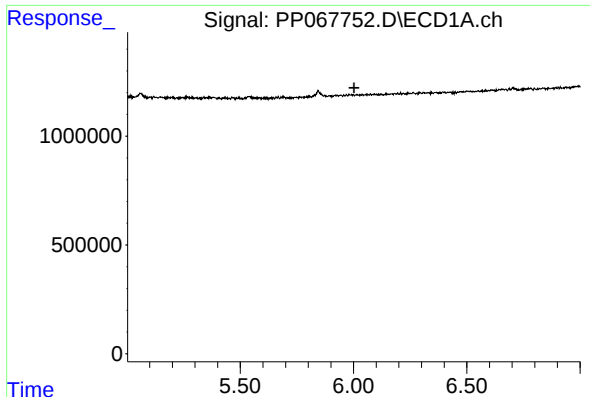
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.



#15 AR-1232-5

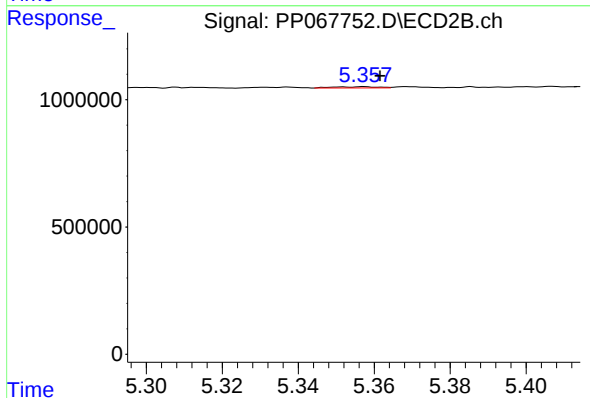
R.T.: 5.599 min
Delta R.T.: -0.020 min
Response: 59183
Conc: 4.40 ng/ml



#18 AR-1242-3

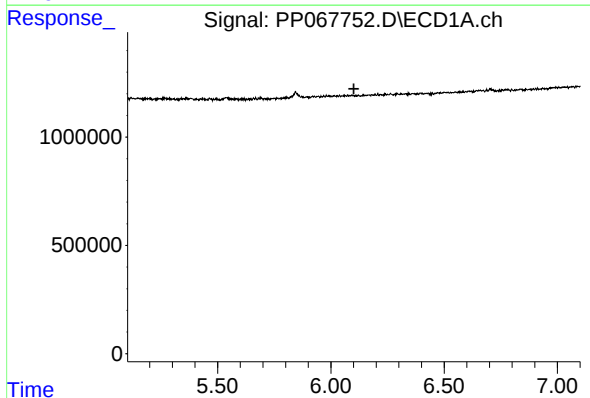
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164066BL



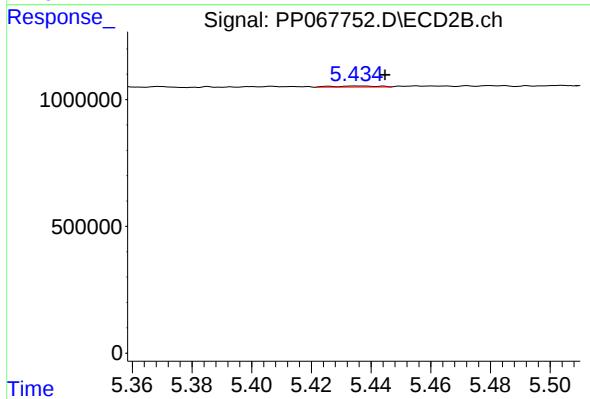
#18 AR-1242-3

R.T.: 5.357 min
Delta R.T.: -0.004 min
Response: 39071
Conc: 1.74 ng/ml



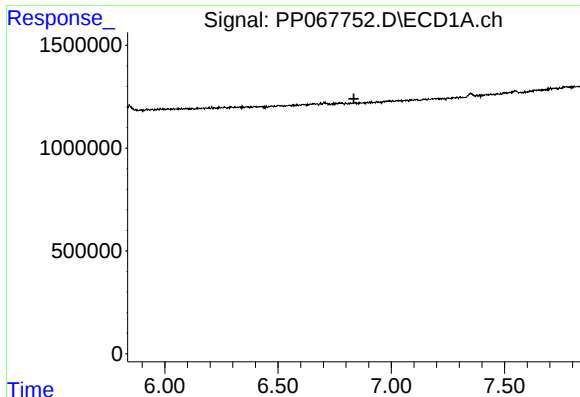
#19 AR-1242-4

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



#19 AR-1242-4

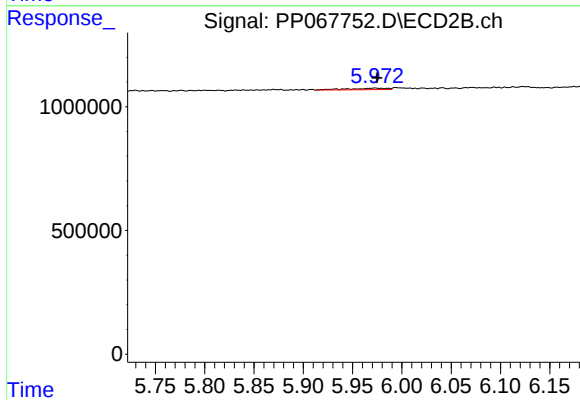
R.T.: 5.435 min
Delta R.T.: -0.009 min
Response: 42333
Conc: 1.78 ng/ml



#20 AR-1242-5

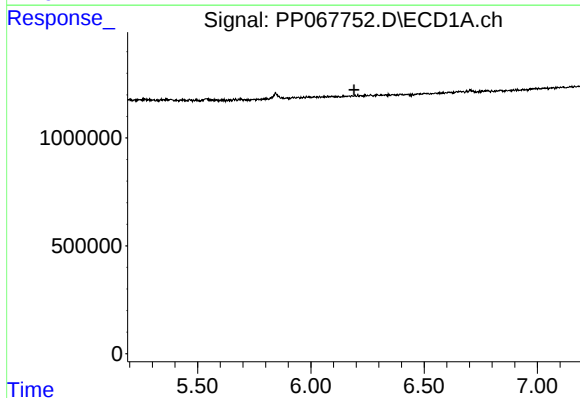
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164066BL



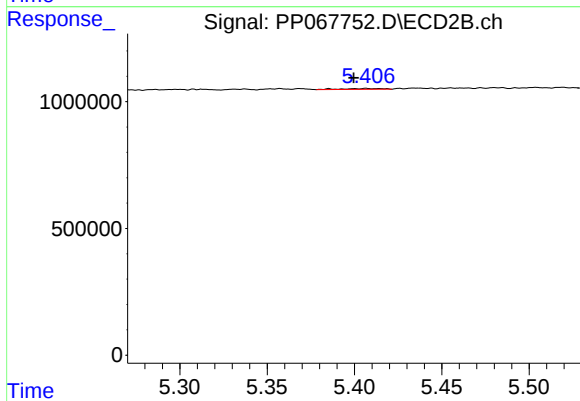
#20 AR-1242-5

R.T.: 5.973 min
Delta R.T.: -0.002 min
Response: 172246
Conc: 6.01 ng/ml



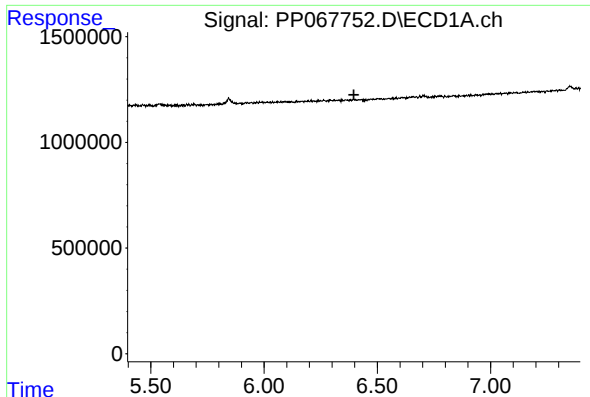
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.



#22 AR-1248-2

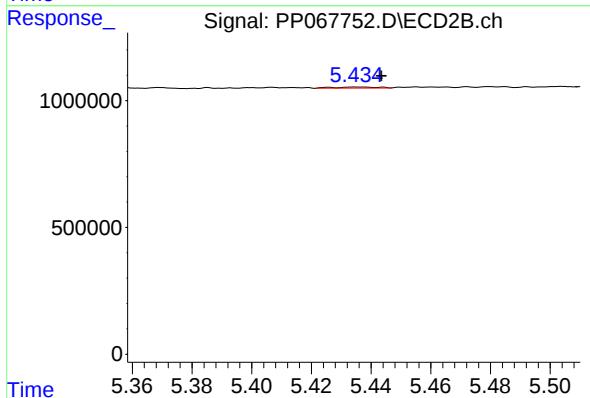
R.T.: 5.407 min
Delta R.T.: 0.007 min
Response: 58053
Conc: 1.75 ng/ml



#23 AR-1248-3

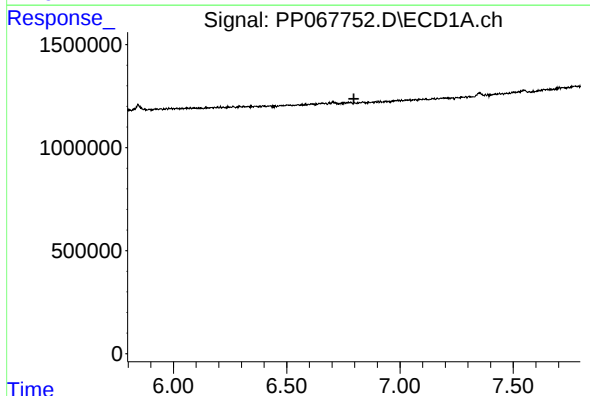
R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164066BL



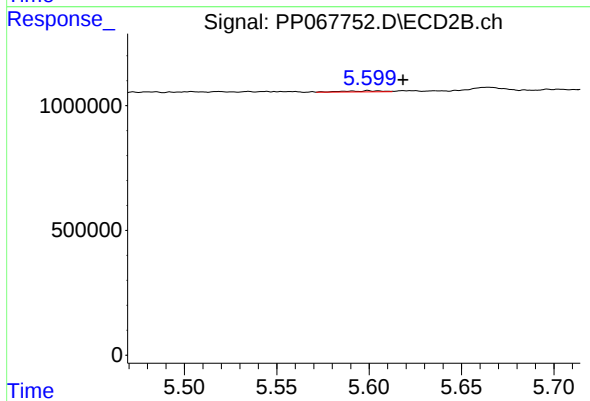
#23 AR-1248-3

R.T.: 5.435 min
Delta R.T.: -0.008 min
Response: 42333
Conc: 1.23 ng/ml



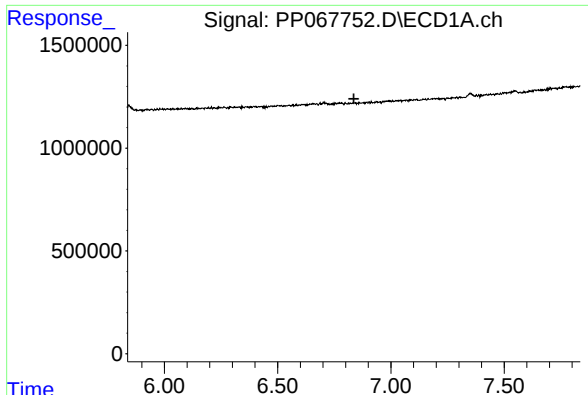
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.



#24 AR-1248-4

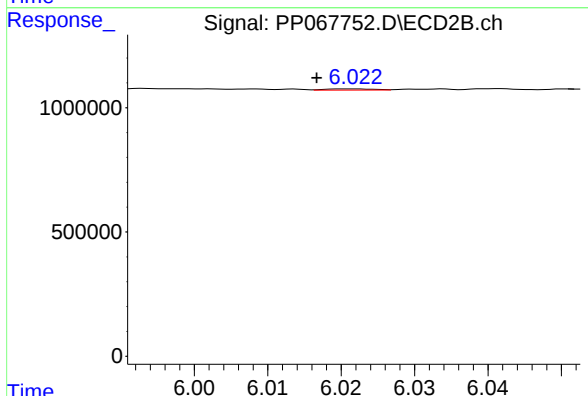
R.T.: 5.599 min
Delta R.T.: -0.019 min
Response: 59183
Conc: 1.45 ng/ml



#25 AR-1248-5

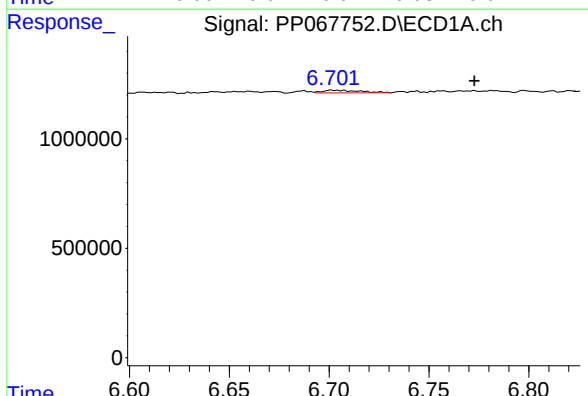
R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164066BL



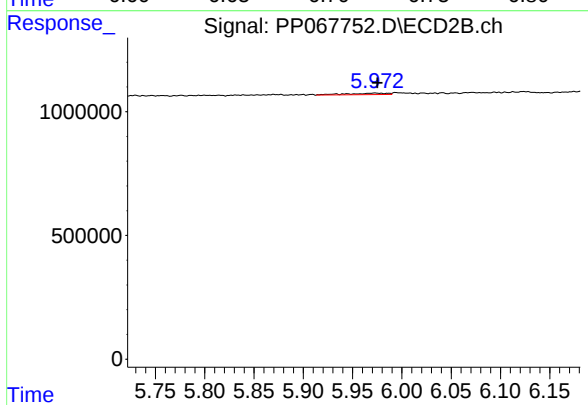
#25 AR-1248-5

R.T.: 6.021 min
Delta R.T.: 0.005 min
Response: 21626
Conc: 0.58 ng/ml



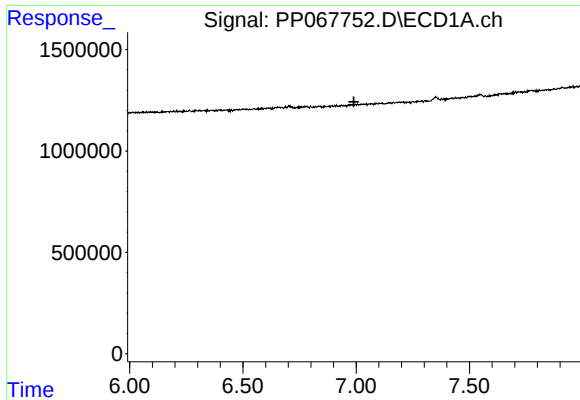
#26 AR-1254-1

R.T.: 6.707 min
Delta R.T.: -0.066 min
Response: 155513
Conc: 3.47 ng/ml



#26 AR-1254-1

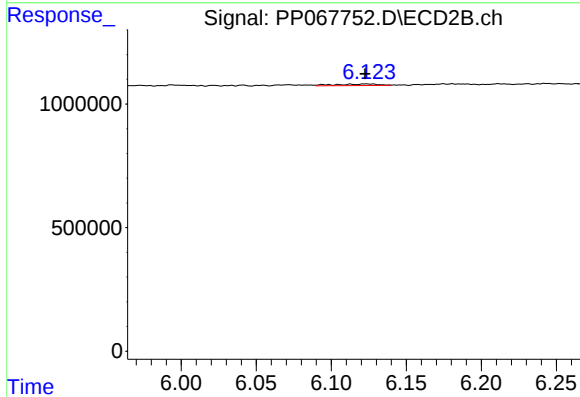
R.T.: 5.973 min
Delta R.T.: -0.003 min
Response: 172246
Conc: 2.92 ng/ml



#27 AR-1254-2

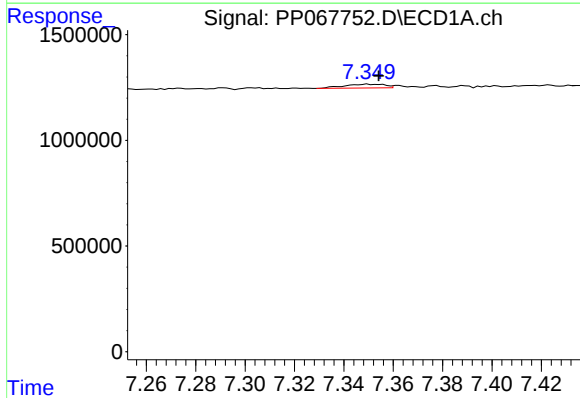
R.T.: 0.000 min
Exp R.T.: 6.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164066BL



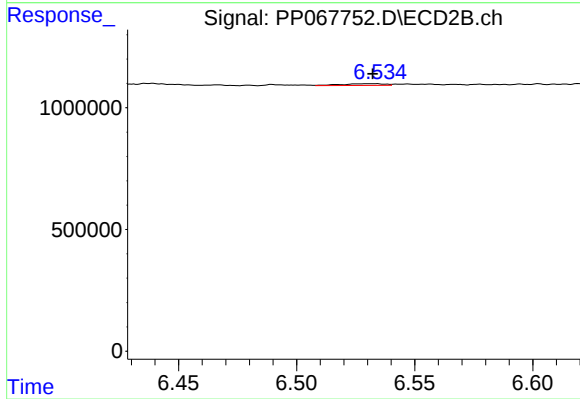
#27 AR-1254-2

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 124702
Conc: 2.38 ng/ml



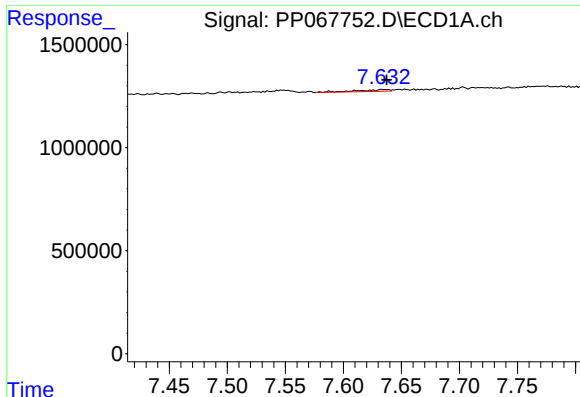
#28 AR-1254-3

R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 208578
Conc: 3.00 ng/ml



#28 AR-1254-3

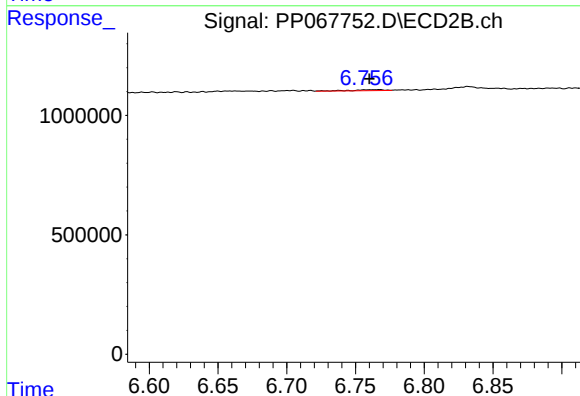
R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 91356
Conc: 1.10 ng/ml



#29 AR-1254-4

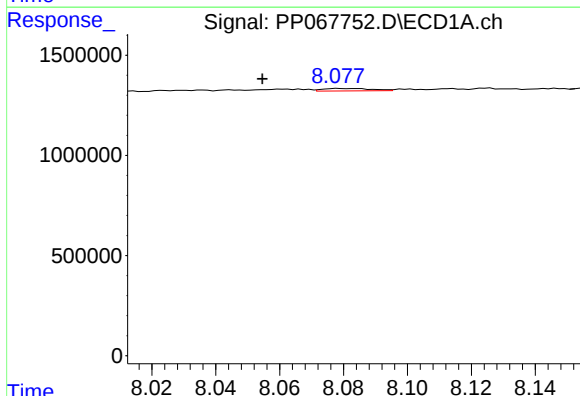
R.T.: 7.634 min
Delta R.T.: -0.004 min
Response: 175846
Conc: 3.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164066BL



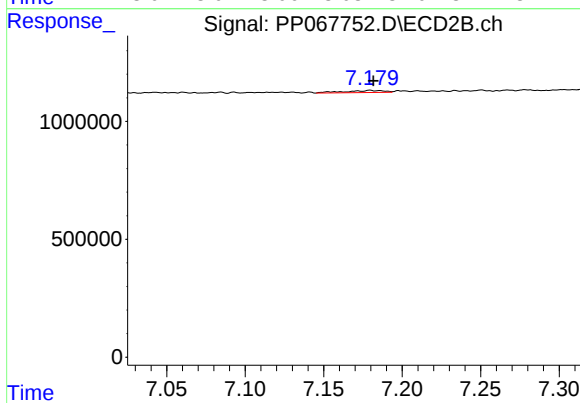
#29 AR-1254-4

R.T.: 6.767 min
Delta R.T.: 0.007 min
Response: 68893
Conc: 1.43 ng/ml



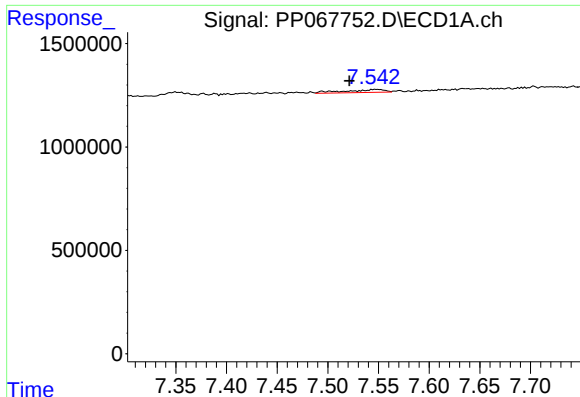
#30 AR-1254-5

R.T.: 8.079 min
Delta R.T.: 0.024 min
Response: 132127
Conc: 2.23 ng/ml



#30 AR-1254-5

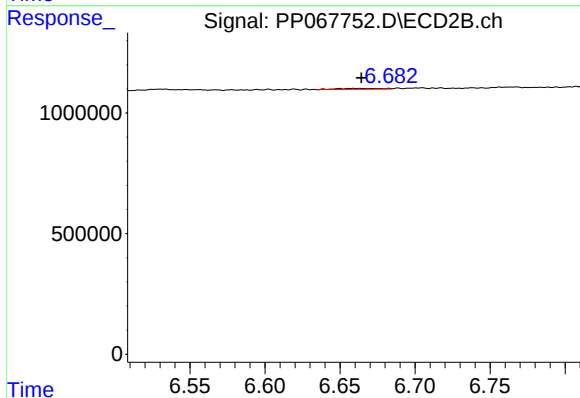
R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 146368
Conc: 1.99 ng/ml



#31 AR-1260-1

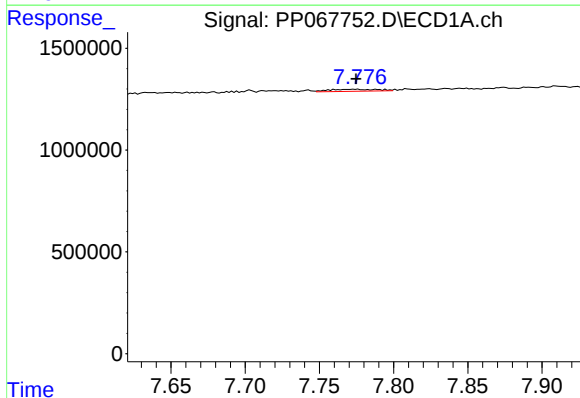
R.T.: 7.548 min
Delta R.T.: 0.026 min
Response: 376498
Conc: 6.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164066BL



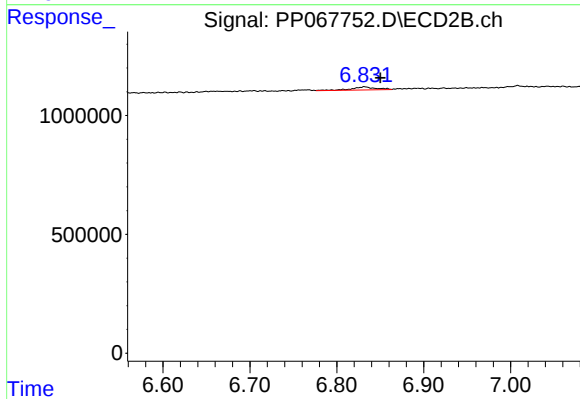
#31 AR-1260-1

R.T.: 6.663 min
Delta R.T.: -0.002 min
Response: 79578
Conc: 1.40 ng/ml



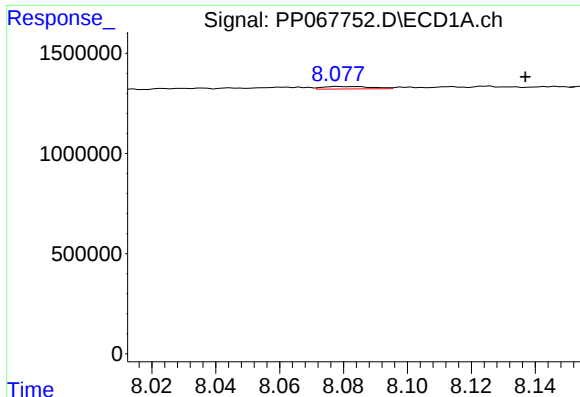
#32 AR-1260-2

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 226121
Conc: 3.57 ng/ml



#32 AR-1260-2

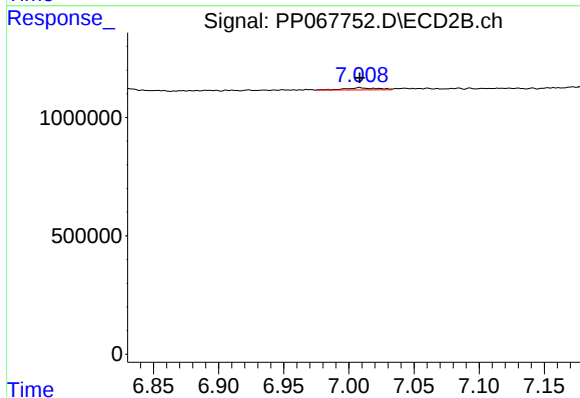
R.T.: 6.832 min
Delta R.T.: -0.018 min
Response: 265153
Conc: 3.98 ng/ml



#33 AR-1260-3

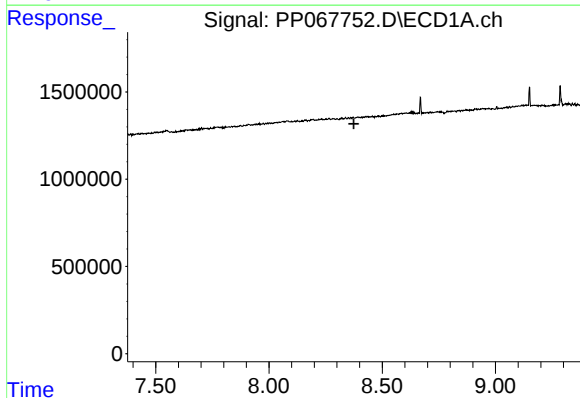
R.T.: 8.079 min
Delta R.T.: -0.058 min
Response: 132127
Conc: 2.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164066BL



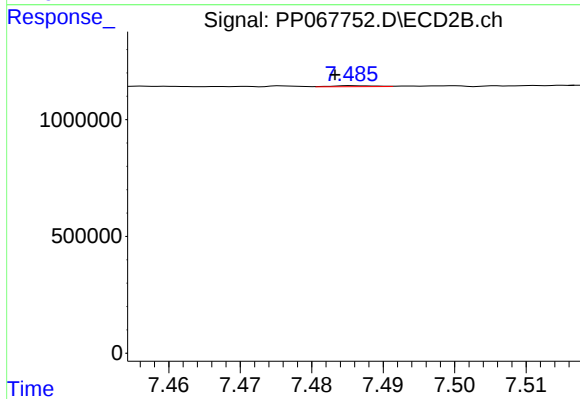
#33 AR-1260-3

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 154425
Conc: 2.42 ng/ml



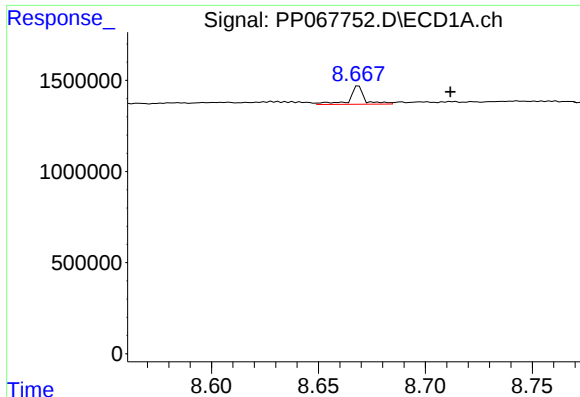
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.



#34 AR-1260-4

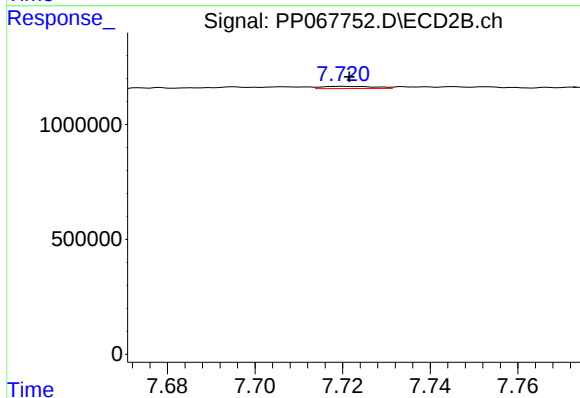
R.T.: 7.486 min
Delta R.T.: 0.003 min
Response: 17380
Conc: 0.31 ng/ml



#35 AR-1260-5

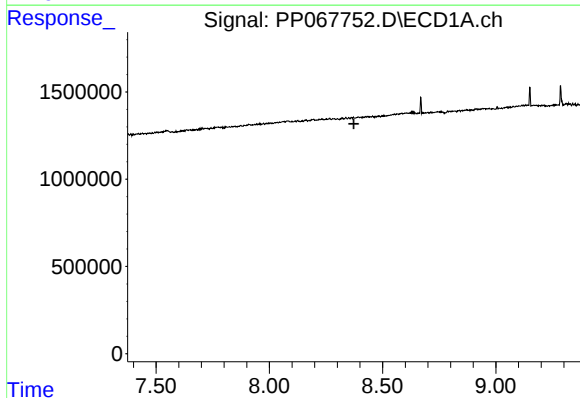
R.T.: 8.669 min
Delta R.T.: -0.043 min
Response: 474061
Conc: 4.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164066BL



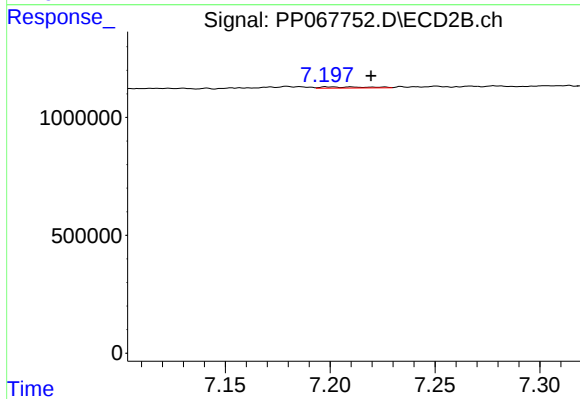
#35 AR-1260-5

R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 80010
Conc: 0.65 ng/ml



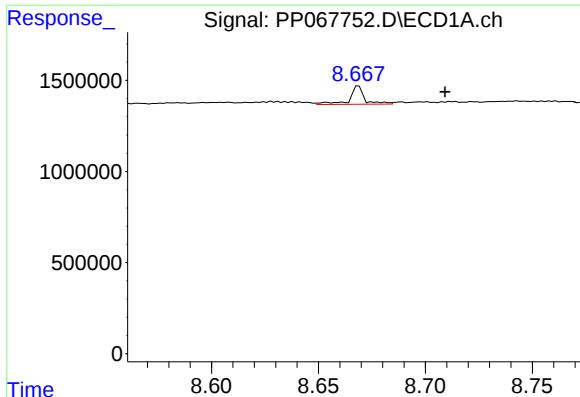
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.373 min
Response: 0
Conc: N.D.



#36 AR-1262-1

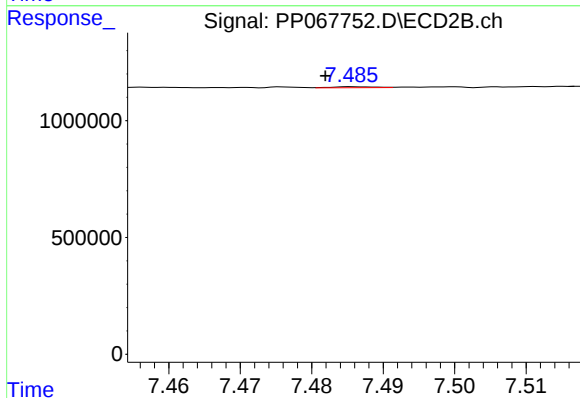
R.T.: 7.198 min
Delta R.T.: -0.021 min
Response: 77417
Conc: 0.98 ng/ml



#37 AR-1262-2

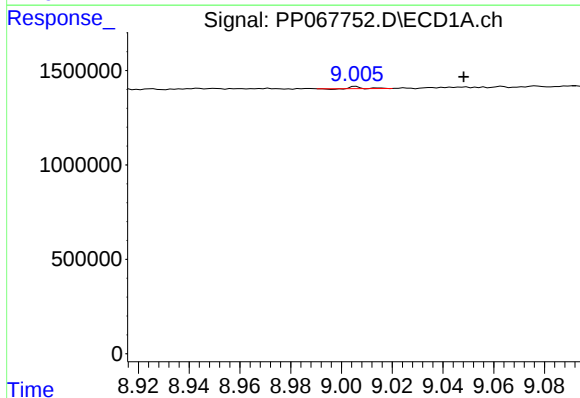
R.T.: 8.669 min
Delta R.T.: -0.040 min
Response: 474061
Conc: 3.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164066BL



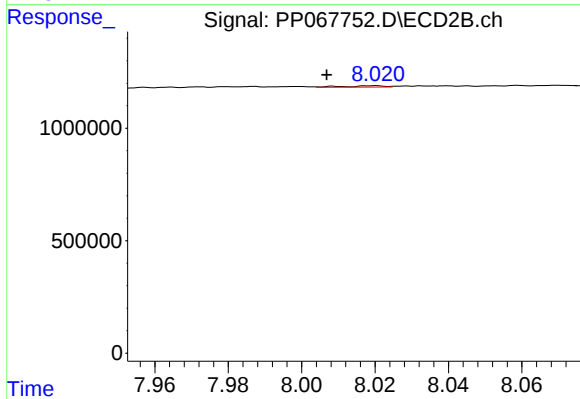
#37 AR-1262-2

R.T.: 7.486 min
Delta R.T.: 0.004 min
Response: 17380
Conc: 0.24 ng/ml



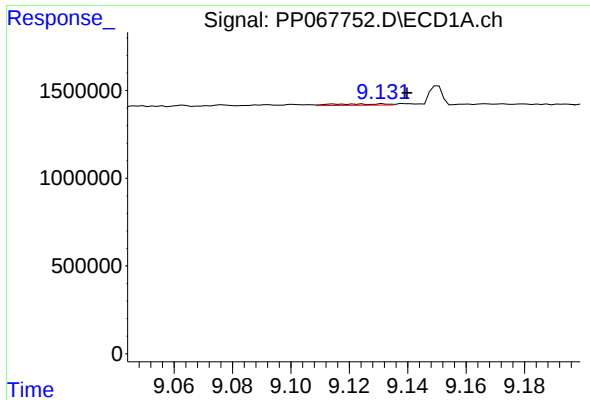
#38 AR-1262-3

R.T.: 9.006 min
Delta R.T.: -0.042 min
Response: 22769
Conc: 0.26 ng/ml



#38 AR-1262-3

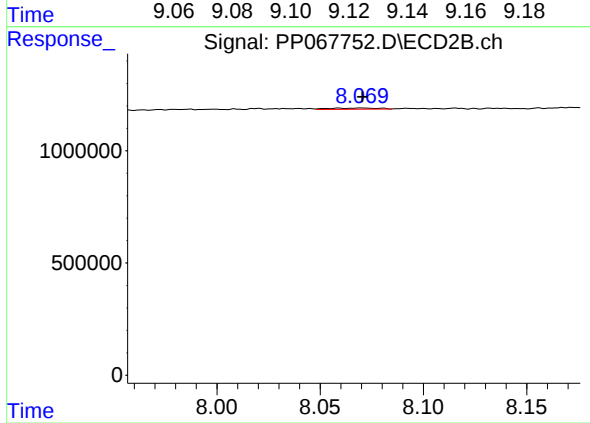
R.T.: 8.019 min
Delta R.T.: 0.012 min
Response: 47212
Conc: 0.83 ng/ml



#39 AR-1262-4

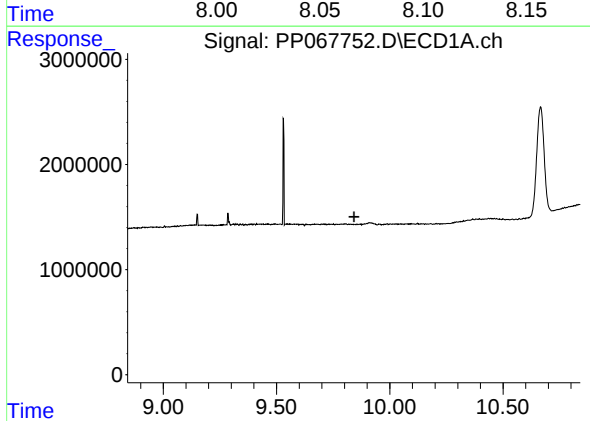
R.T.: 9.132 min
Delta R.T.: -0.008 min
Response: 98325
Conc: 1.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164066BL



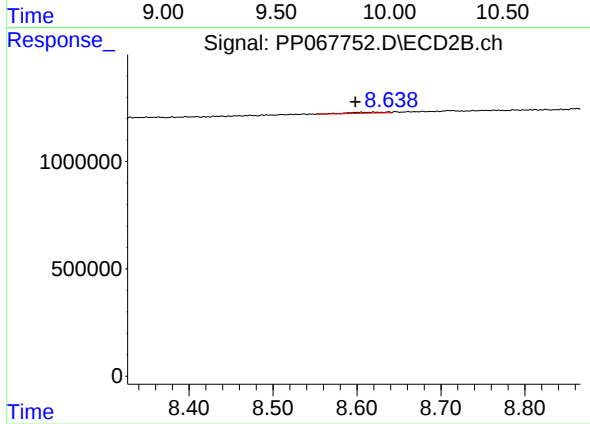
#39 AR-1262-4

R.T.: 8.070 min
Delta R.T.: 0.000 min
Response: 86893
Conc: 0.87 ng/ml



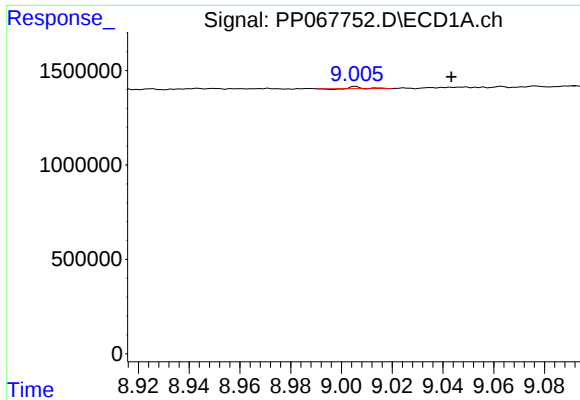
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.842 min
Response: 0
Conc: N.D.



#40 AR-1262-5

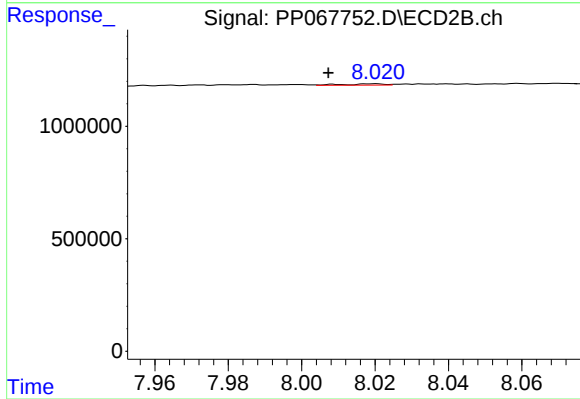
R.T.: 8.620 min
Delta R.T.: 0.022 min
Response: 139388
Conc: 2.79 ng/ml



#41 AR-1268-1

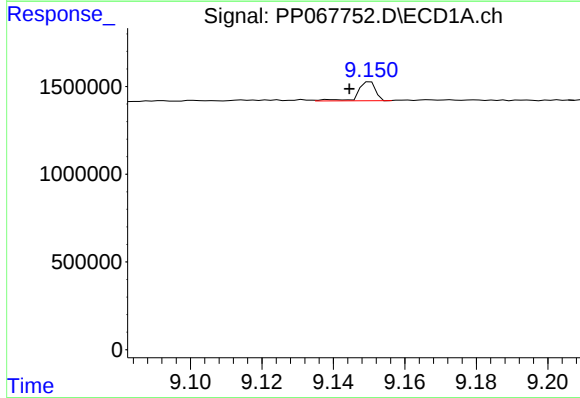
R.T.: 9.006 min
Delta R.T.: -0.037 min
Response: 22769
Conc: 0.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164066BL



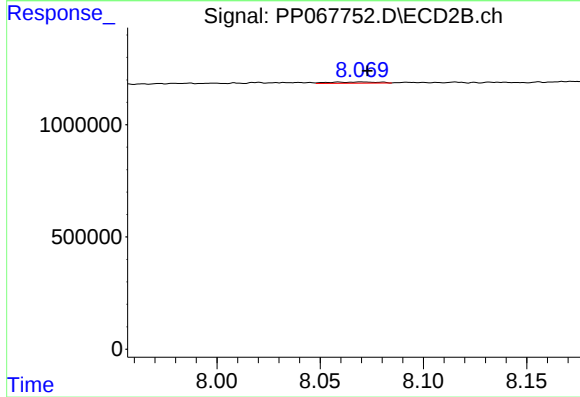
#41 AR-1268-1

R.T.: 8.019 min
Delta R.T.: 0.012 min
Response: 47212
Conc: 0.30 ng/ml



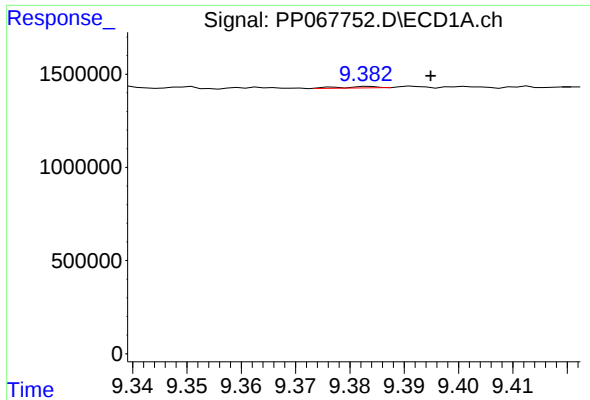
#42 AR-1268-2

R.T.: 9.150 min
Delta R.T.: 0.006 min
Response: 368261
Conc: 2.70 ng/ml



#42 AR-1268-2

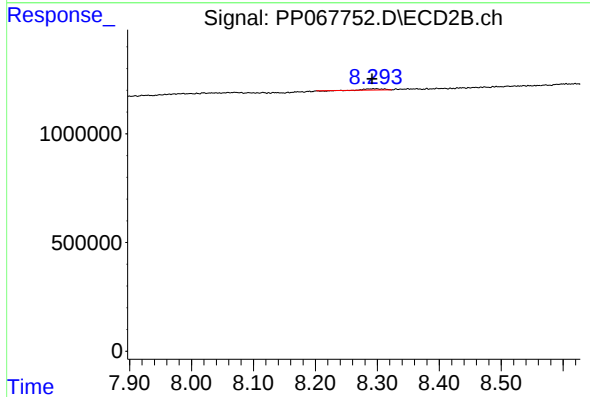
R.T.: 8.070 min
Delta R.T.: -0.003 min
Response: 86893
Conc: 0.61 ng/ml



#43 AR-1268-3

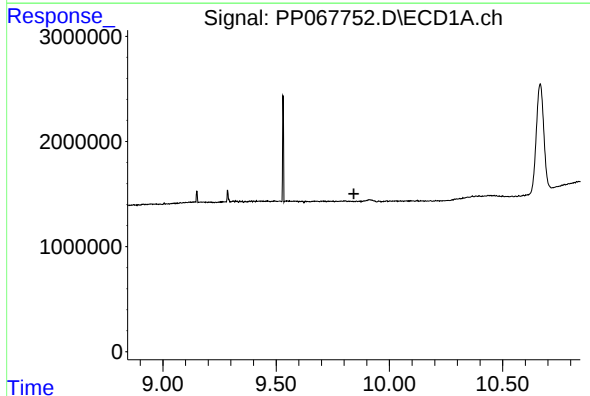
R.T.: 9.384 min
Delta R.T.: -0.011 min
Response: 36590
Conc: 0.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164066BL



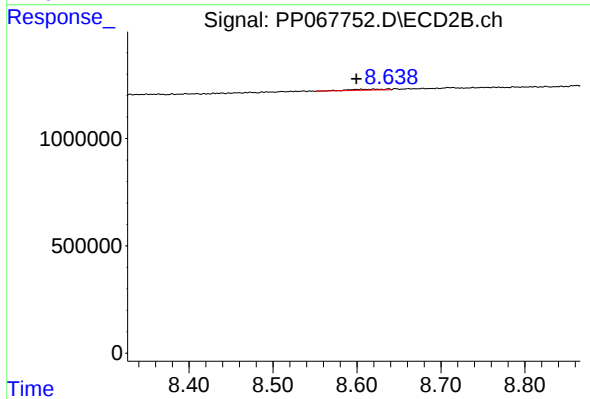
#43 AR-1268-3

R.T.: 8.293 min
Delta R.T.: 0.001 min
Response: 118260
Conc: 0.93 ng/ml



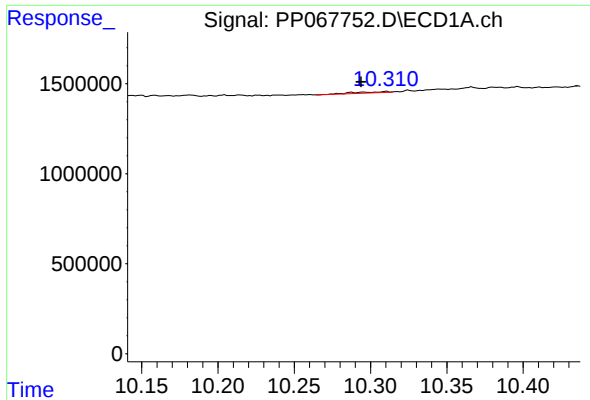
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.843 min
Response: 0
Conc: N.D.



#44 AR-1268-4

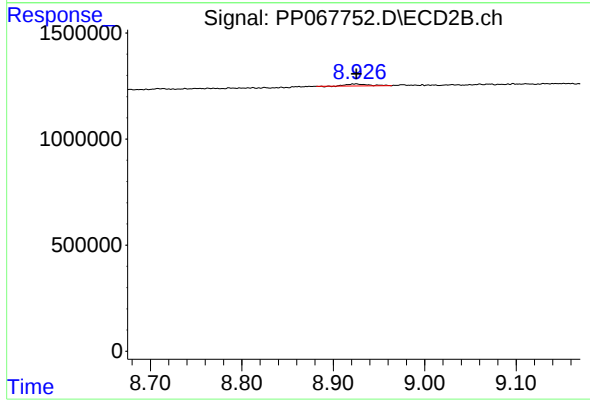
R.T.: 8.620 min
Delta R.T.: 0.021 min
Response: 139388
Conc: 2.47 ng/ml



#45 AR-1268-5

R.T.: 10.311 min
Delta R.T.: 0.017 min
Response: 99567
Conc: 0.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164066BL



#45 AR-1268-5

R.T.: 8.925 min
Delta R.T.: 0.000 min
Response: 162200
Conc: 0.43 ng/ml