

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101524\
 Data File : PP067852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 17:02
 Operator : YP\AJ
 Sample : PB164150BL
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB164150BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 02:40:53 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...	4.754	4.051	17929289	18748463	19.370	18.555
2)	SA Decachlor...	10.668	9.215	24025136	22106948	20.868	19.713
Target Compounds							
3)	L1 AR-1016-1	0.000	5.169	0	39056	N.D.	1.116 #
4)	L1 AR-1016-2	0.000	5.169	0	39056	N.D.	0.811 #
5)	L1 AR-1016-3	0.000	5.389	0	40224	N.D.	1.493 #
6)	L1 AR-1016-4	0.000	5.389	0	40224	N.D.	1.670 #
7)	L1 AR-1016-5	0.000	5.666f	0	99325	N.D.	3.266 #
9)	L2 AR-1221-2	5.064	4.360	271065	333176	28.652	33.447
10)	L2 AR-1221-3	5.064f	0.000	271065	0	9.377	N.D. #
11)	L3 AR-1232-1	5.064f	0.000	271065	0	11.858	N.D. #
12)	L3 AR-1232-2	0.000	5.169	0	39056	N.D.	1.746 #
13)	L3 AR-1232-3	0.000	5.389	0	40224	N.D.	3.368 #
14)	L3 AR-1232-4	0.000	5.455	0	46454	N.D.	4.028 #
15)	L3 AR-1232-5	0.000	5.666f	0	99325	N.D.	7.385 #
16)	L4 AR-1242-1	0.000	5.169	0	39056	N.D.	1.343 #
17)	L4 AR-1242-2	0.000	5.169	0	39056	N.D.	0.973 #
18)	L4 AR-1242-3	0.000	5.389	0	40224	N.D.	1.788 #
19)	L4 AR-1242-4	0.000	5.455	0	46454	N.D.	1.957 #
21)	L5 AR-1248-1	0.000	5.169	0	39056	N.D.	1.723 #
22)	L5 AR-1248-2	0.000	5.389	0	40224	N.D.	1.215 #
23)	L5 AR-1248-3	0.000	5.455	0	46454	N.D.	1.347 #
24)	L5 AR-1248-4	0.000	5.666f	0	99325	N.D.	2.425 #
25)	L5 AR-1248-5	0.000	6.058f	0	56819	N.D.	1.517 #
27)	L6 AR-1254-2	0.000	6.058f	0	56819	N.D.	1.083 #
28)	L6 AR-1254-3	7.351	6.467f	166617	74204	2.399	0.892 #
29)	L6 AR-1254-4	0.000	6.829f	0	174846	N.D.	3.622 #
30)	L6 AR-1254-5	8.044	7.180	34807	102514	0.587	1.394 #
31)	L7 AR-1260-1	0.000	6.690	0	26894	N.D.	0.472 #
32)	L7 AR-1260-2	7.823f	6.858	60017	17298	0.949	0.259 #
34)	L7 AR-1260-4	0.000	7.539f	0	115565	N.D.	2.090 #
35)	L7 AR-1260-5	8.776f	7.713	107284	32841	0.996	0.269 #
36)	L8 AR-1262-1	0.000	7.219	0	45014	N.D.	0.572 #
37)	L8 AR-1262-2	8.776f	7.539f	107284	115565	0.882	1.629 #
38)	L8 AR-1262-3	0.000	7.986	0	38286	N.D.	0.671 #
39)	L8 AR-1262-4	9.135	0.000	88822	0	1.270	N.D. #
41)	L9 AR-1268-1	0.000	7.986	0	38286	N.D.	0.241 #
42)	L9 AR-1268-2	9.135	0.000	88822	0	0.650	N.D. #
43)	L9 AR-1268-3	9.399	0.000	90314	0	0.747	N.D. #
45)	L9 AR-1268-5	0.000	8.924	0	311166	N.D.	0.823 #

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Sample : PB164150BL
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 02:40:53 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
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Volume Inj. : 2 µl
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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

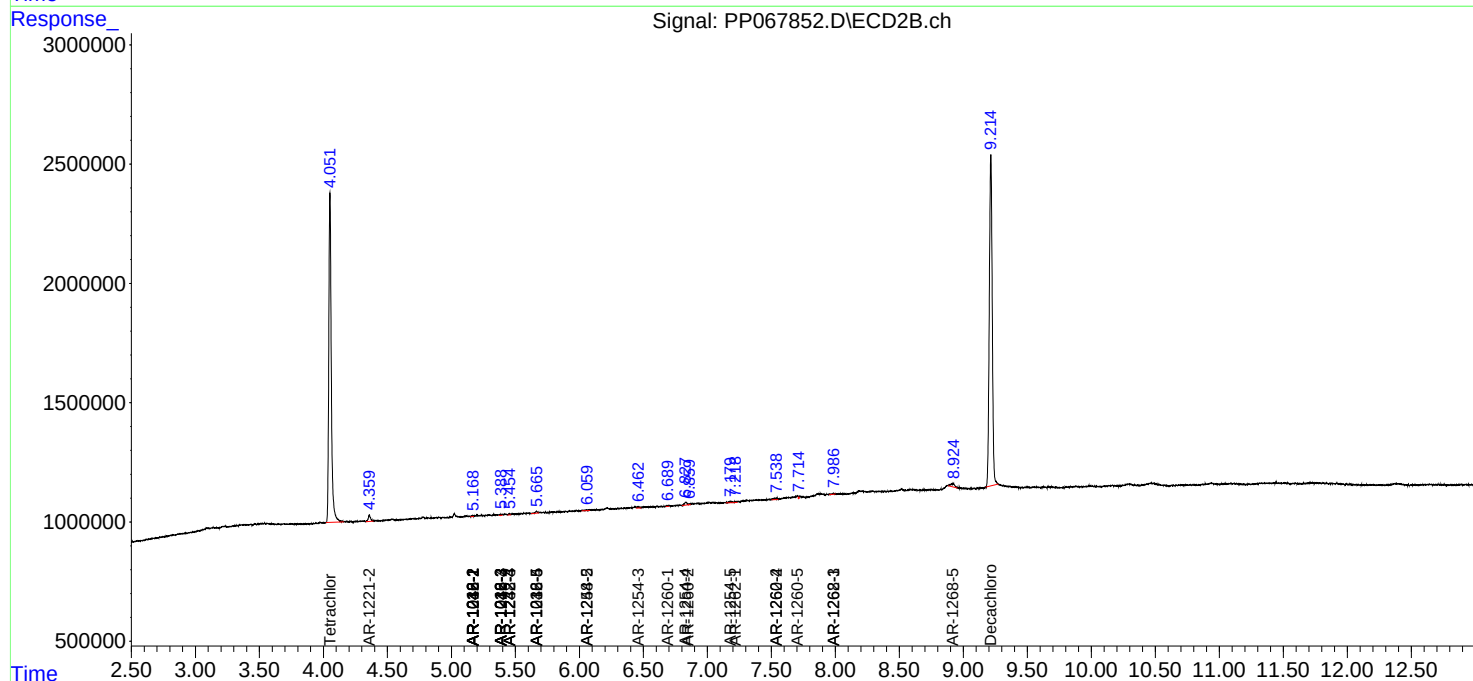
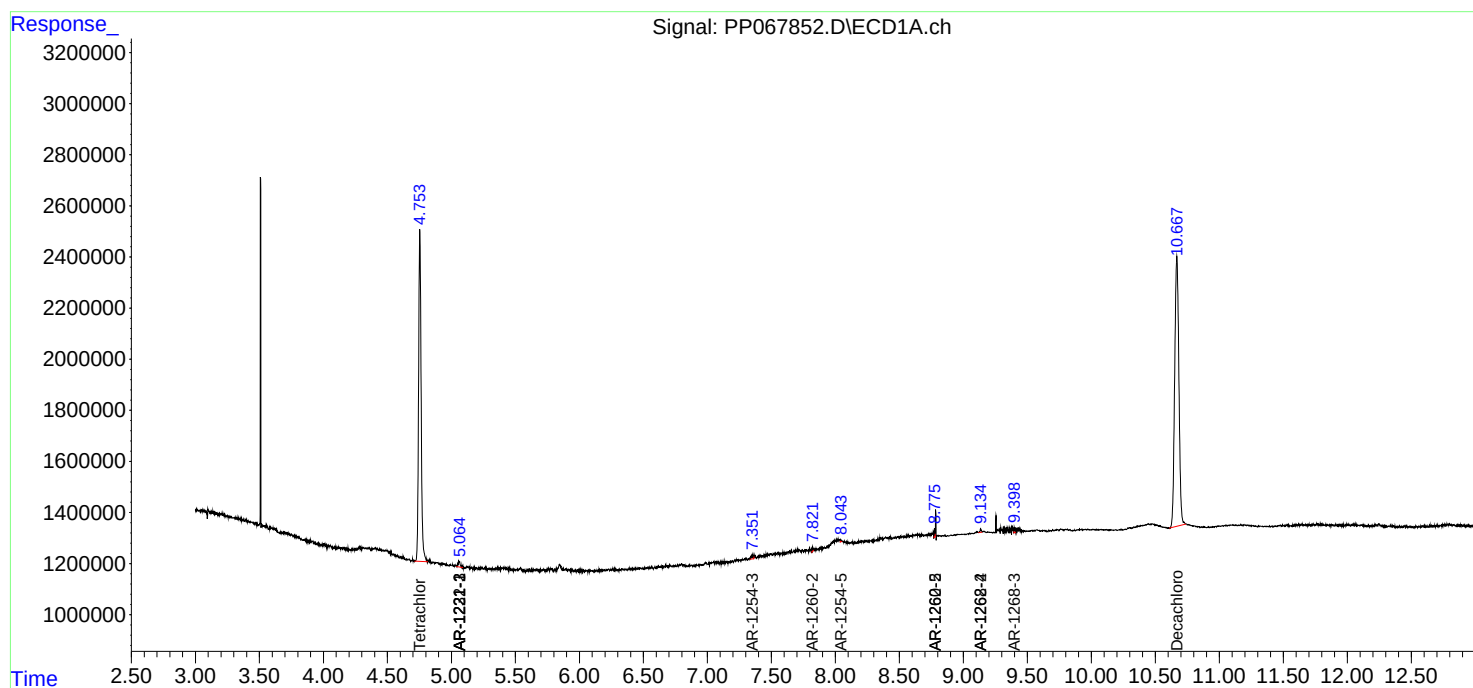
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

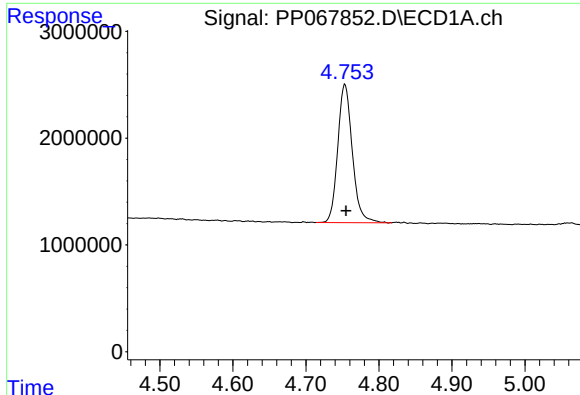
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101524\
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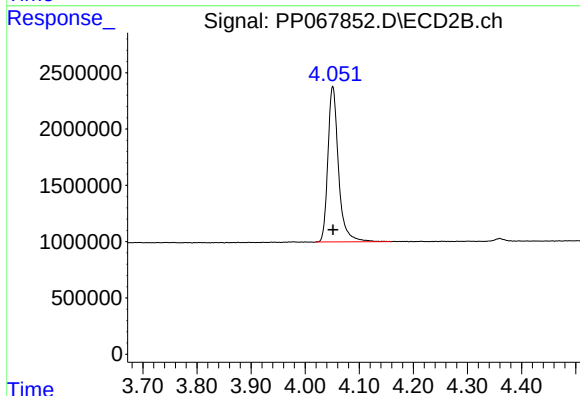




#1 Tetrachloro-m-xylene

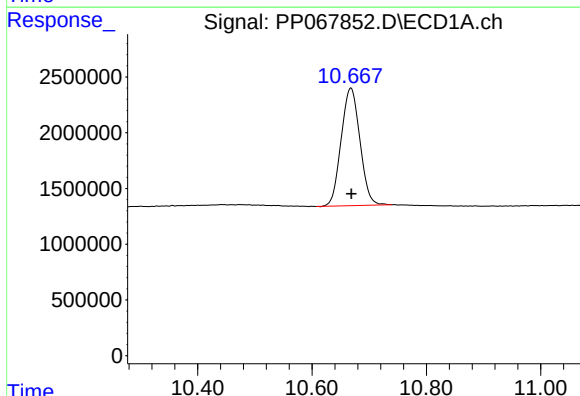
R.T.: 4.754 min
Delta R.T.: -0.001 min
Response: 17929289
Conc: 19.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164150BL



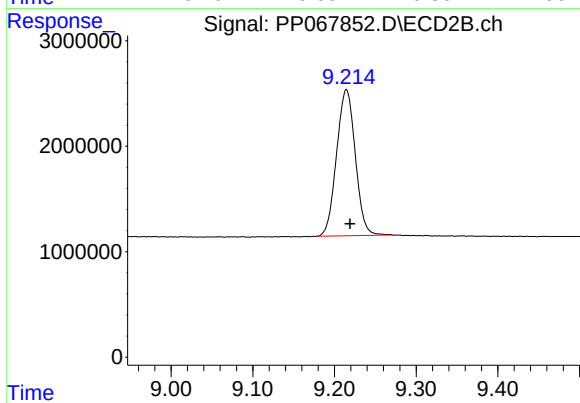
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 18748463
Conc: 18.56 ng/ml



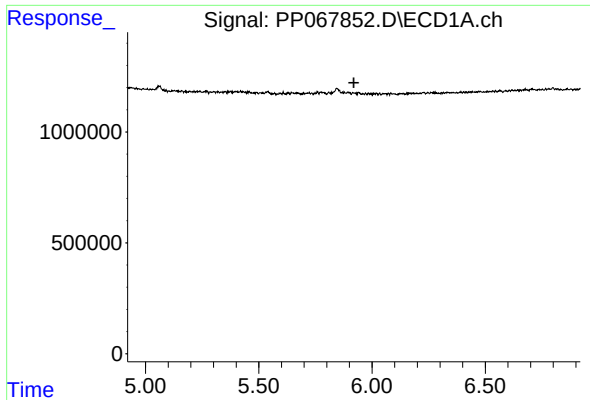
#2 Decachlorobiphenyl

R.T.: 10.668 min
Delta R.T.: 0.000 min
Response: 24025136
Conc: 20.87 ng/ml



#2 Decachlorobiphenyl

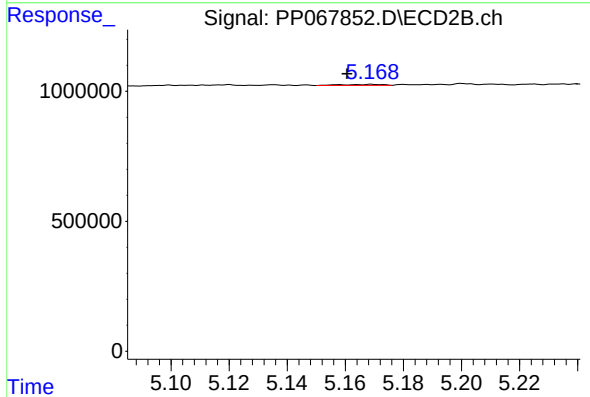
R.T.: 9.215 min
Delta R.T.: -0.004 min
Response: 22106948
Conc: 19.71 ng/ml



#3 AR-1016-1

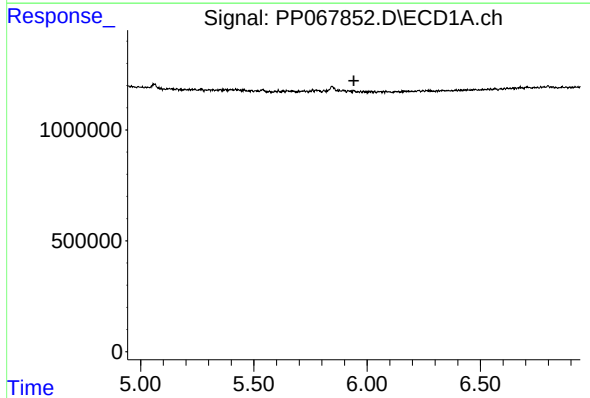
R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164150BL



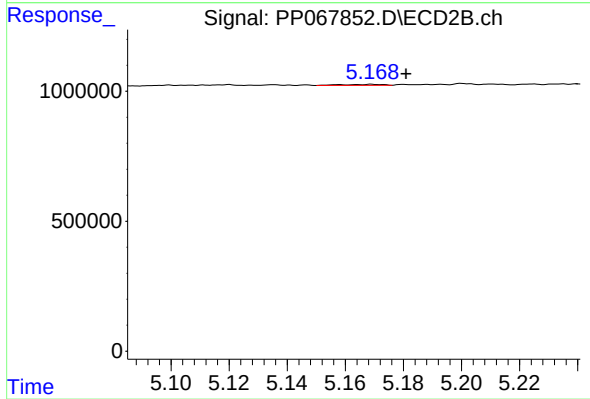
#3 AR-1016-1

R.T.: 5.169 min
Delta R.T.: 0.009 min
Response: 39056
Conc: 1.12 ng/ml



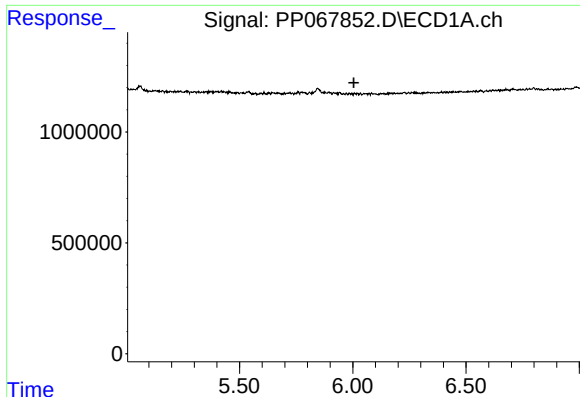
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.



#4 AR-1016-2

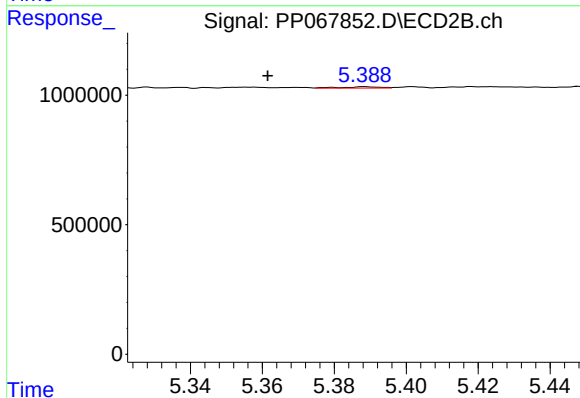
R.T.: 5.169 min
Delta R.T.: -0.012 min
Response: 39056
Conc: 0.81 ng/ml



#5 AR-1016-3

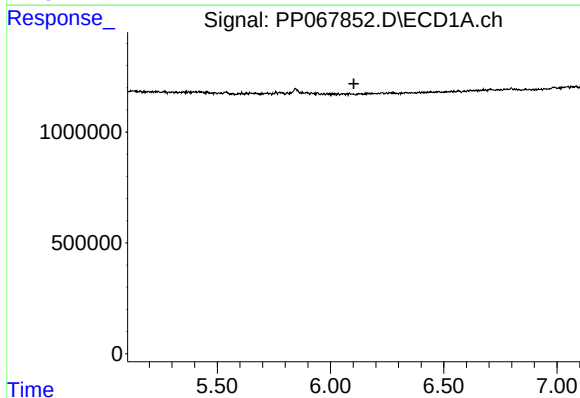
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164150BL



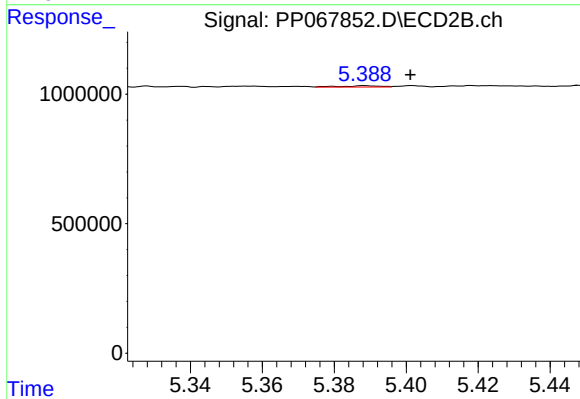
#5 AR-1016-3

R.T.: 5.389 min
Delta R.T.: 0.027 min
Response: 40224
Conc: 1.49 ng/ml



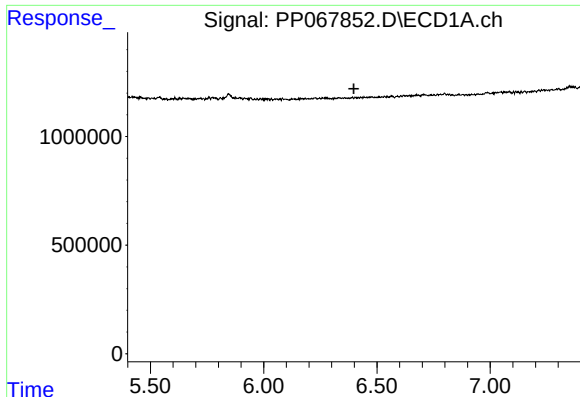
#6 AR-1016-4

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



#6 AR-1016-4

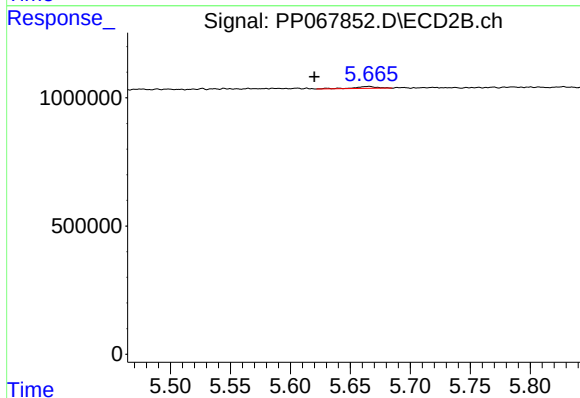
R.T.: 5.389 min
Delta R.T.: -0.013 min
Response: 40224
Conc: 1.67 ng/ml



#7 AR-1016-5

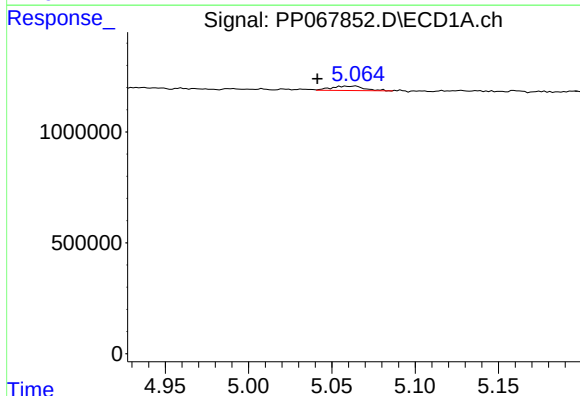
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164150BL



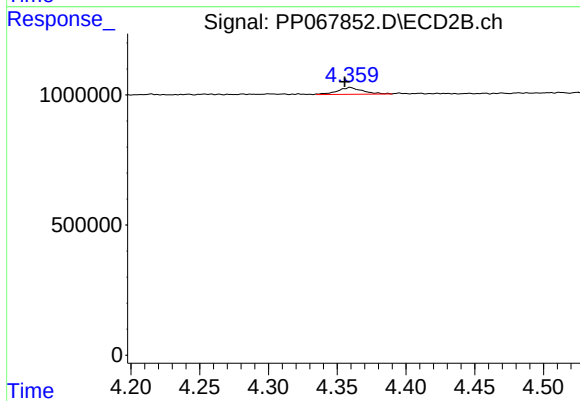
#7 AR-1016-5

R.T.: 5.666 min
Delta R.T.: 0.045 min
Response: 99325
Conc: 3.27 ng/ml



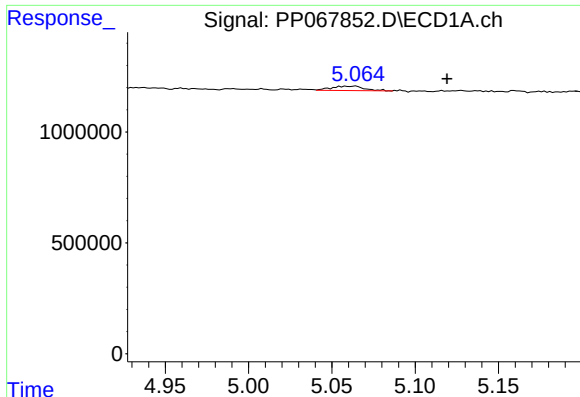
#9 AR-1221-2

R.T.: 5.064 min
Delta R.T.: 0.023 min
Response: 271065
Conc: 28.65 ng/ml



#9 AR-1221-2

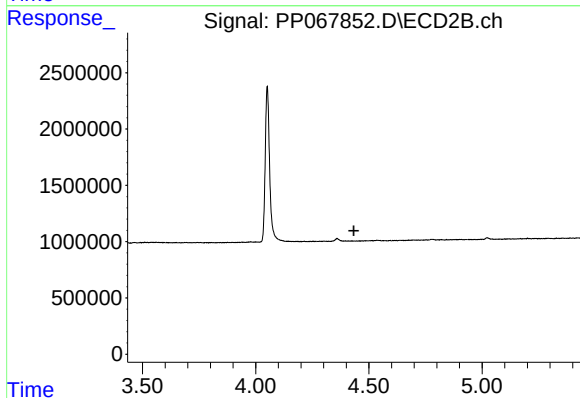
R.T.: 4.360 min
Delta R.T.: 0.004 min
Response: 333176
Conc: 33.45 ng/ml



#10 AR-1221-3

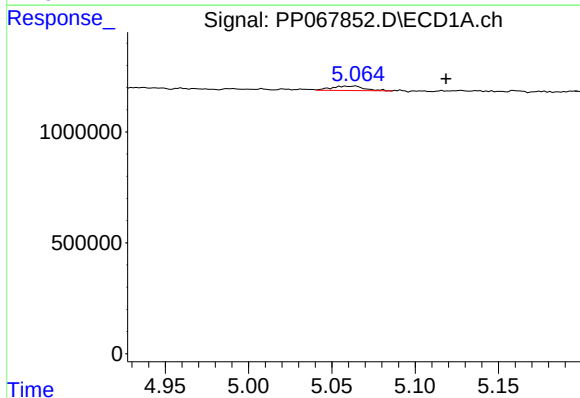
R.T.: 5.064 min
Delta R.T.: -0.055 min
Response: 271065
Conc: 9.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164150BL



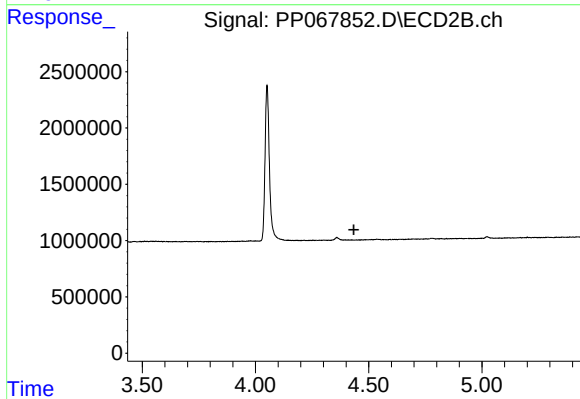
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.434 min
Response: 0
Conc: N.D.



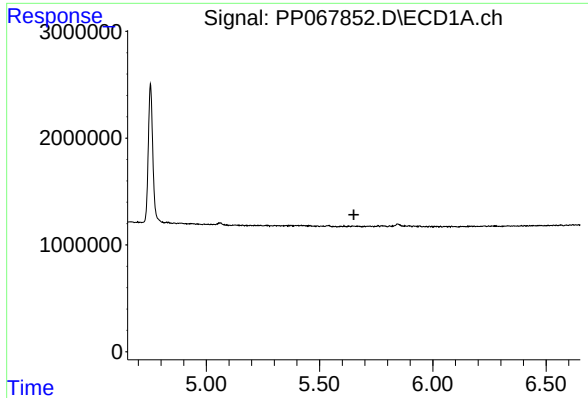
#11 AR-1232-1

R.T.: 5.064 min
Delta R.T.: -0.054 min
Response: 271065
Conc: 11.86 ng/ml



#11 AR-1232-1

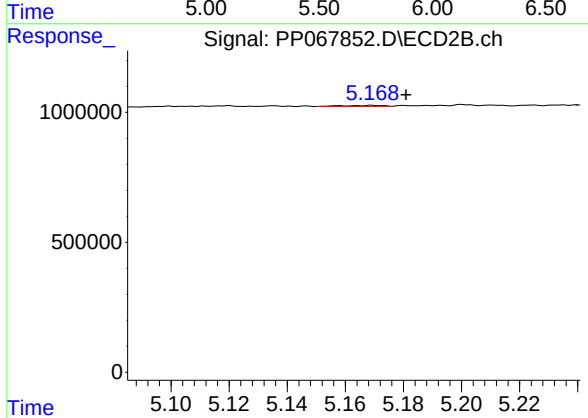
R.T.: 0.000 min
Exp R.T. : 4.434 min
Response: 0
Conc: N.D.



#12 AR-1232-2

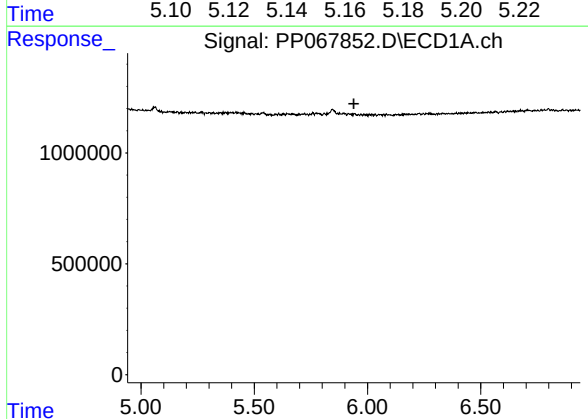
R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164150BL



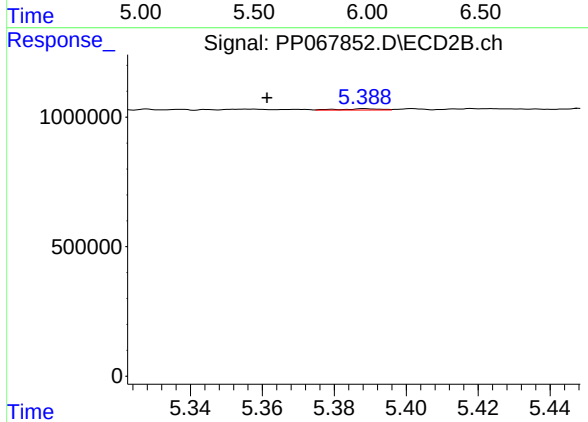
#12 AR-1232-2

R.T.: 5.169 min
Delta R.T.: -0.012 min
Response: 39056
Conc: 1.75 ng/ml



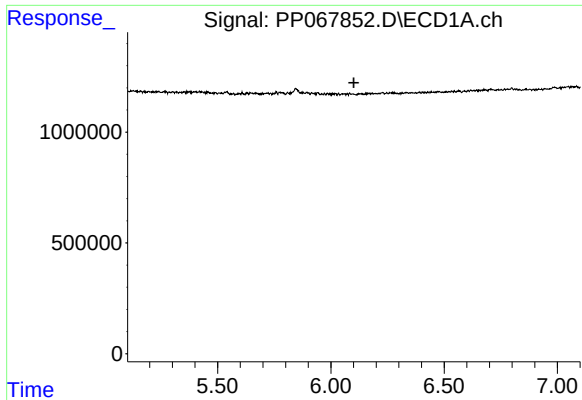
#13 AR-1232-3

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



#13 AR-1232-3

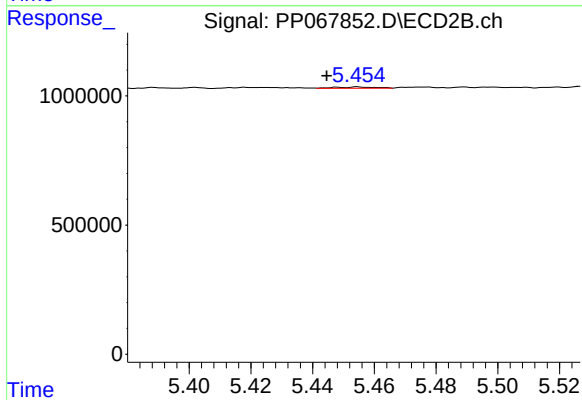
R.T.: 5.389 min
Delta R.T.: 0.027 min
Response: 40224
Conc: 3.37 ng/ml



#14 AR-1232-4

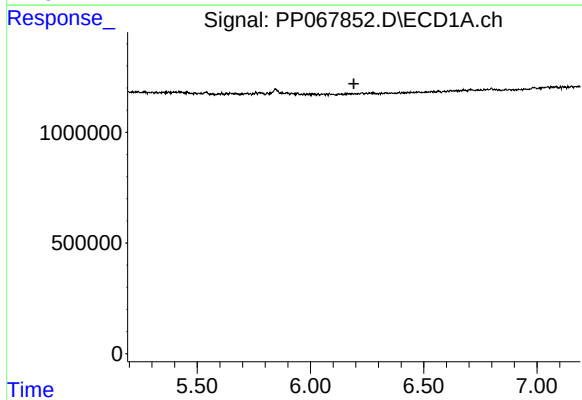
R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164150BL



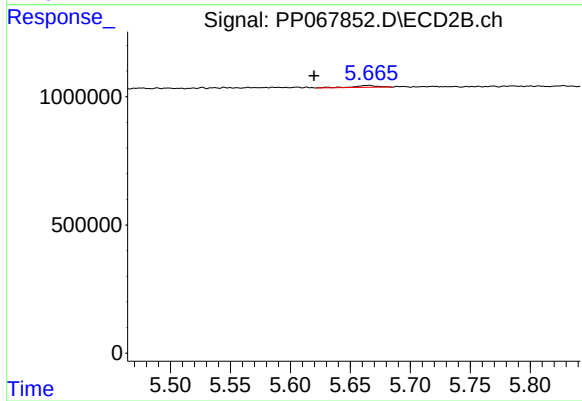
#14 AR-1232-4

R.T.: 5.455 min
Delta R.T.: 0.010 min
Response: 46454
Conc: 4.03 ng/ml



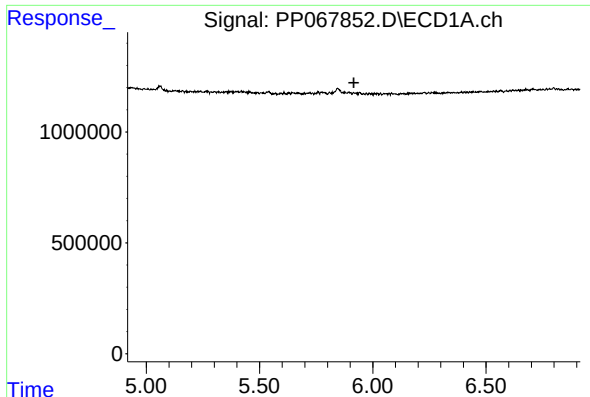
#15 AR-1232-5

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



#15 AR-1232-5

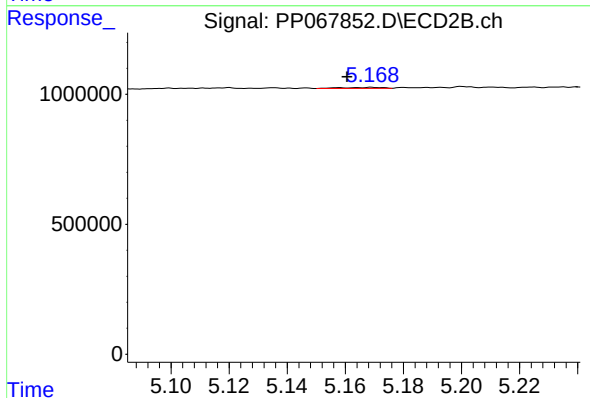
R.T.: 5.666 min
Delta R.T.: 0.046 min
Response: 99325
Conc: 7.38 ng/ml



#16 AR-1242-1

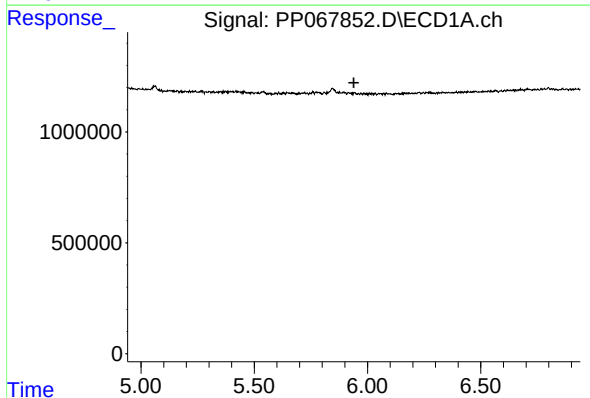
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164150BL



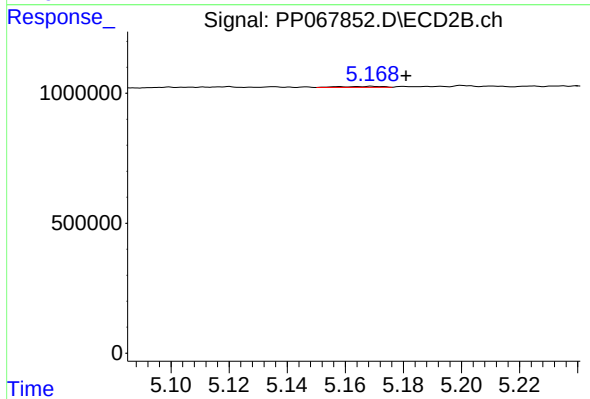
#16 AR-1242-1

R.T.: 5.169 min
Delta R.T.: 0.009 min
Response: 39056
Conc: 1.34 ng/ml



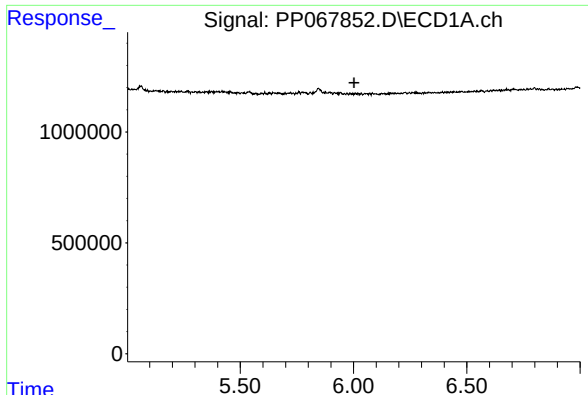
#17 AR-1242-2

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



#17 AR-1242-2

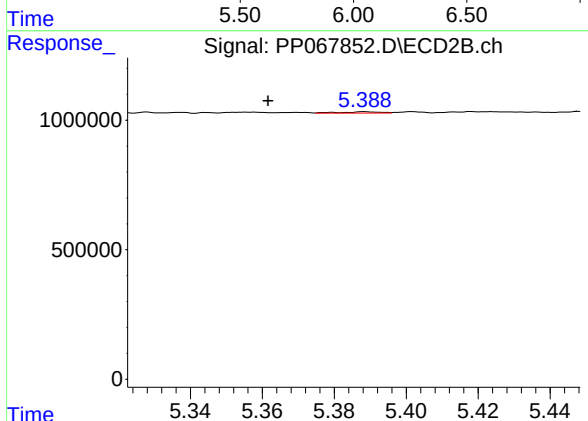
R.T.: 5.169 min
Delta R.T.: -0.012 min
Response: 39056
Conc: 0.97 ng/ml



#18 AR-1242-3

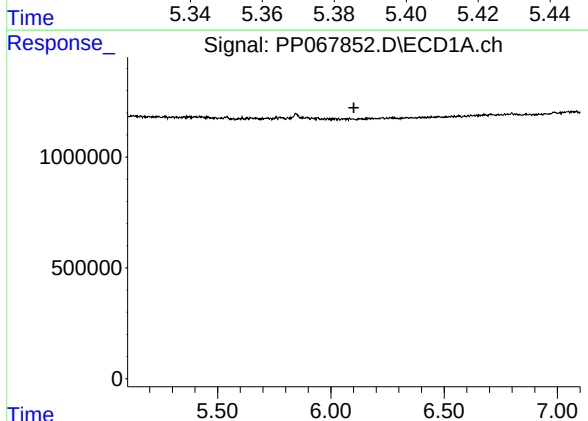
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164150BL



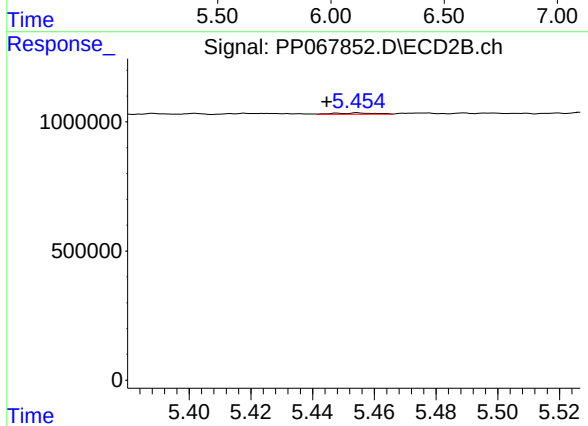
#18 AR-1242-3

R.T.: 5.389 min
Delta R.T.: 0.027 min
Response: 40224
Conc: 1.79 ng/ml



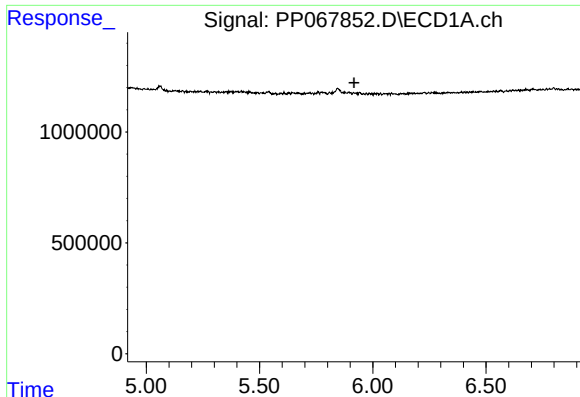
#19 AR-1242-4

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



#19 AR-1242-4

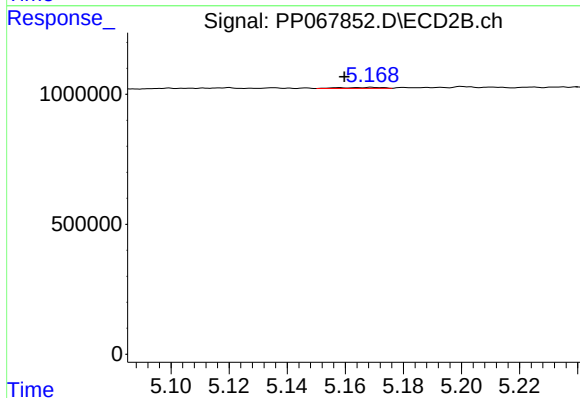
R.T.: 5.455 min
Delta R.T.: 0.010 min
Response: 46454
Conc: 1.96 ng/ml



#21 AR-1248-1

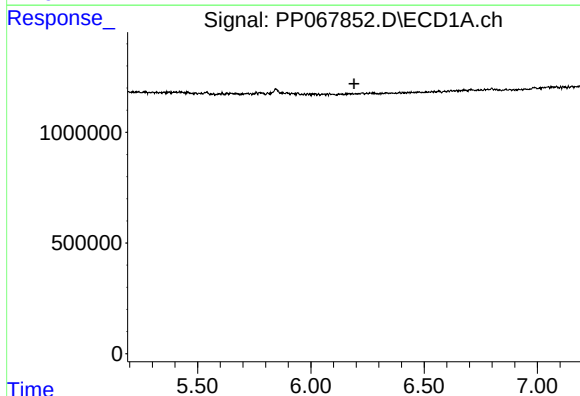
R.T.: 0.000 min
Exp R.T.: 5.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164150BL



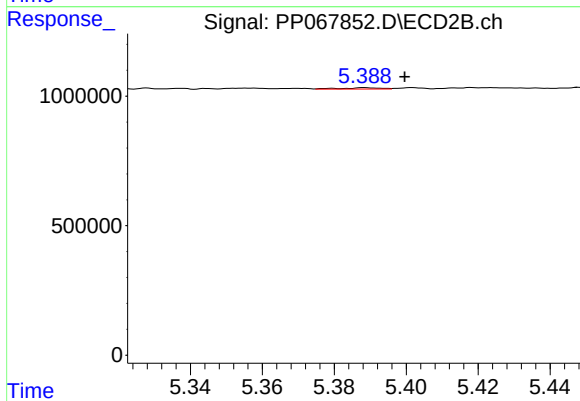
#21 AR-1248-1

R.T.: 5.169 min
Delta R.T.: 0.009 min
Response: 39056
Conc: 1.72 ng/ml



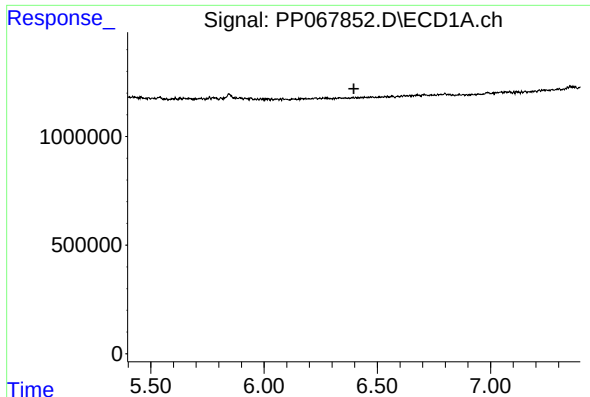
#22 AR-1248-2

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



#22 AR-1248-2

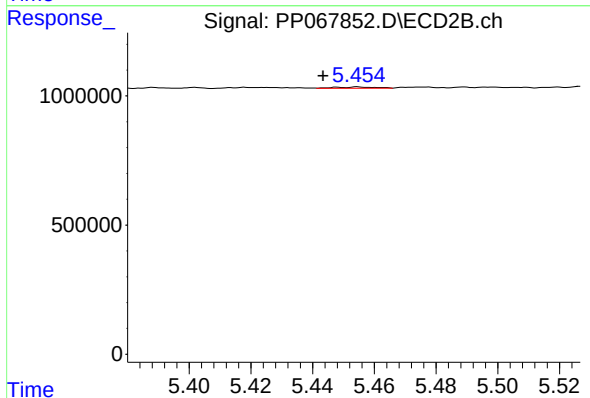
R.T.: 5.389 min
Delta R.T.: -0.011 min
Response: 40224
Conc: 1.22 ng/ml



#23 AR-1248-3

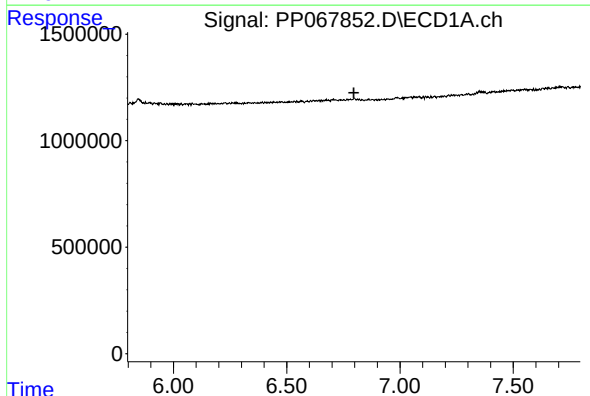
R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164150BL



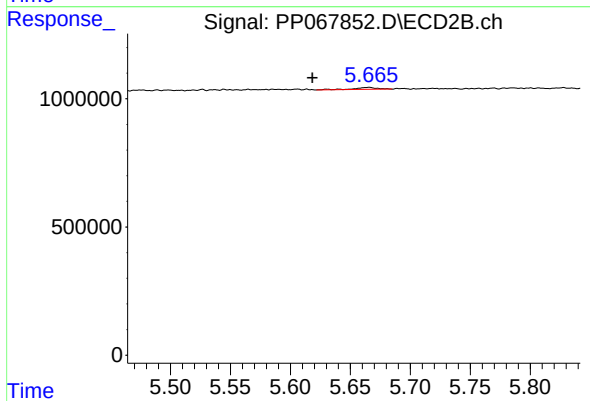
#23 AR-1248-3

R.T.: 5.455 min
Delta R.T.: 0.011 min
Response: 46454
Conc: 1.35 ng/ml



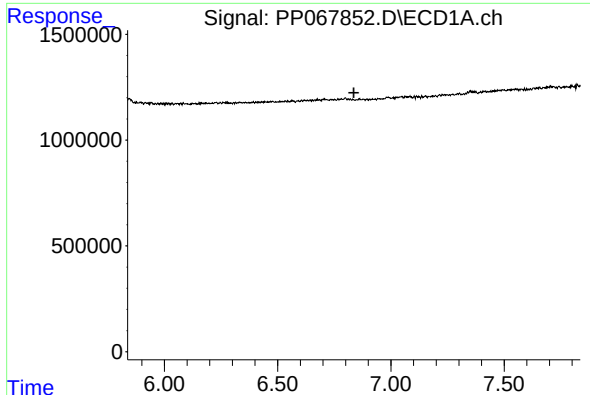
#24 AR-1248-4

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



#24 AR-1248-4

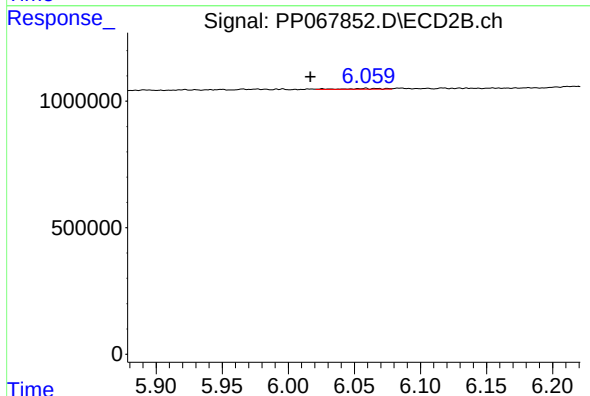
R.T.: 5.666 min
Delta R.T.: 0.047 min
Response: 99325
Conc: 2.43 ng/ml



#25 AR-1248-5

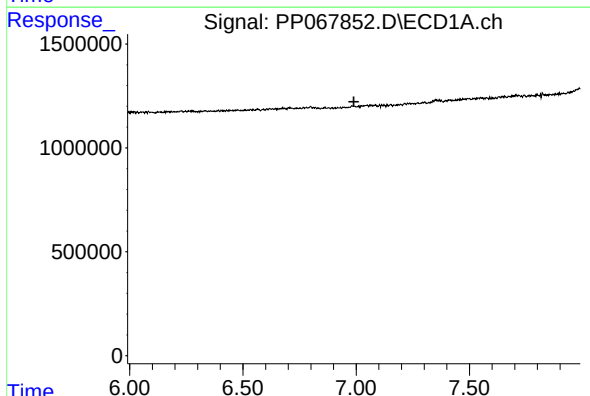
R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164150BL



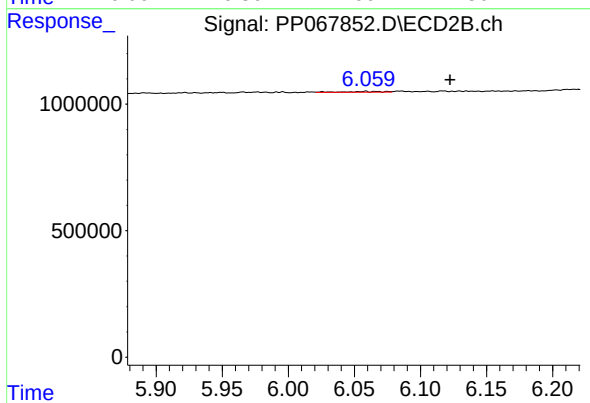
#25 AR-1248-5

R.T.: 6.058 min
Delta R.T.: 0.042 min
Response: 56819
Conc: 1.52 ng/ml



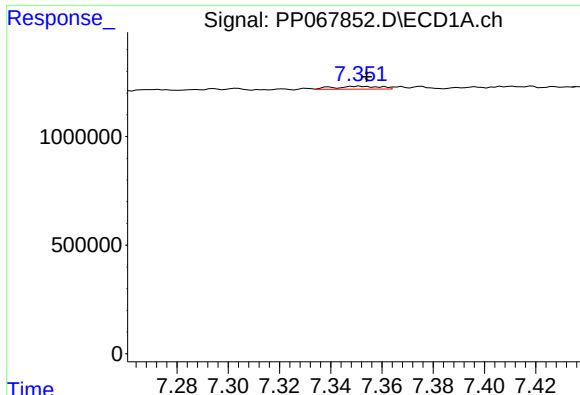
#27 AR-1254-2

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



#27 AR-1254-2

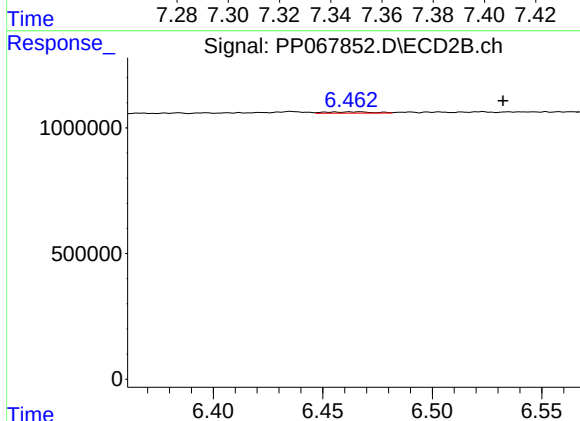
R.T.: 6.058 min
Delta R.T.: -0.064 min
Response: 56819
Conc: 1.08 ng/ml



#28 AR-1254-3

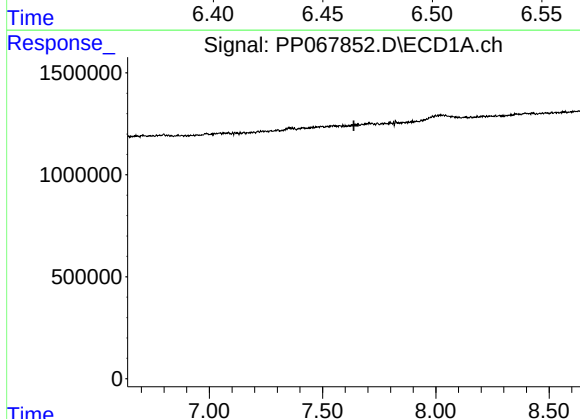
R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 166617
Conc: 2.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164150BL



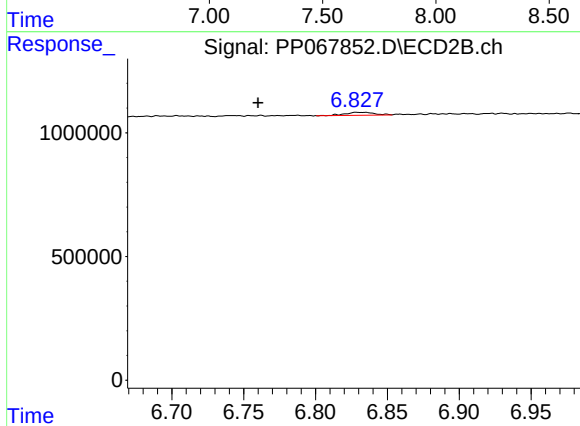
#28 AR-1254-3

R.T.: 6.467 min
Delta R.T.: -0.065 min
Response: 74204
Conc: 0.89 ng/ml



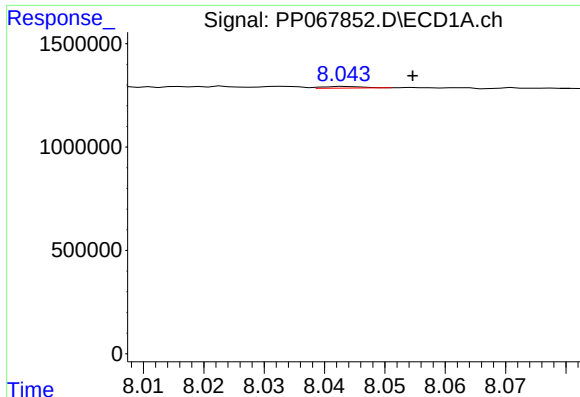
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.637 min
Response: 0
Conc: N.D.



#29 AR-1254-4

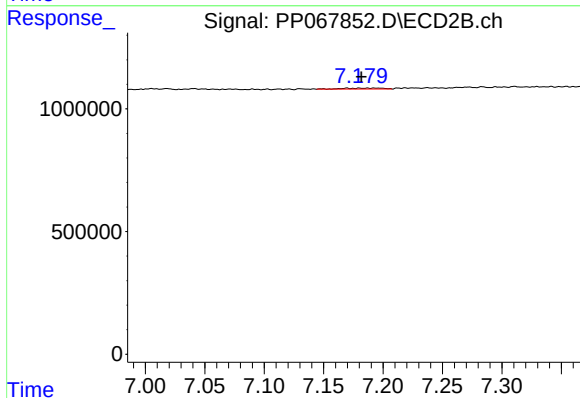
R.T.: 6.829 min
Delta R.T.: 0.069 min
Response: 174846
Conc: 3.62 ng/ml



#30 AR-1254-5

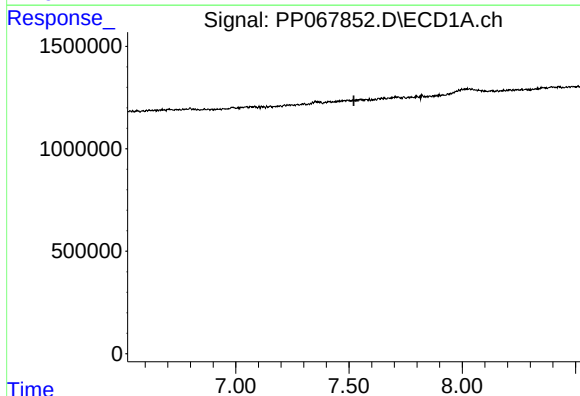
R.T.: 8.044 min
Delta R.T.: -0.011 min
Response: 34807
Conc: 0.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164150BL



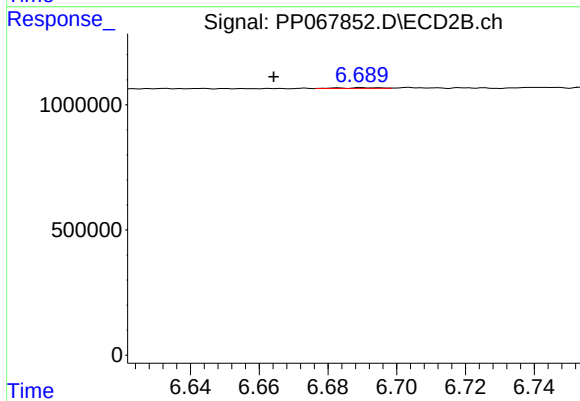
#30 AR-1254-5

R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 102514
Conc: 1.39 ng/ml



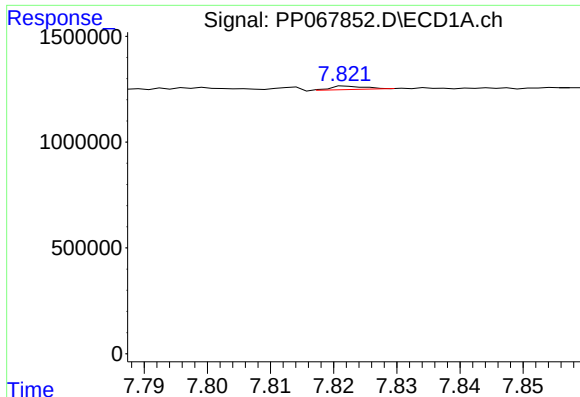
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.522 min
Response: 0
Conc: N.D.



#31 AR-1260-1

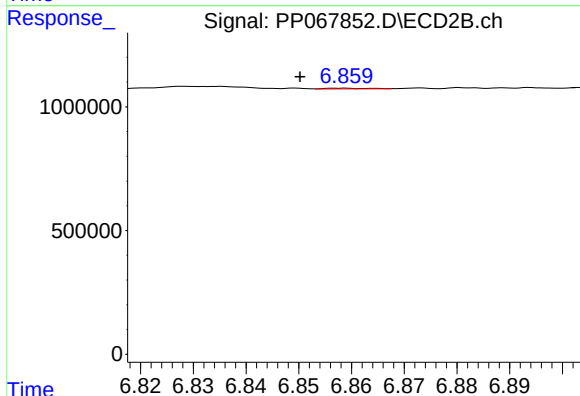
R.T.: 6.690 min
Delta R.T.: 0.026 min
Response: 26894
Conc: 0.47 ng/ml



#32 AR-1260-2

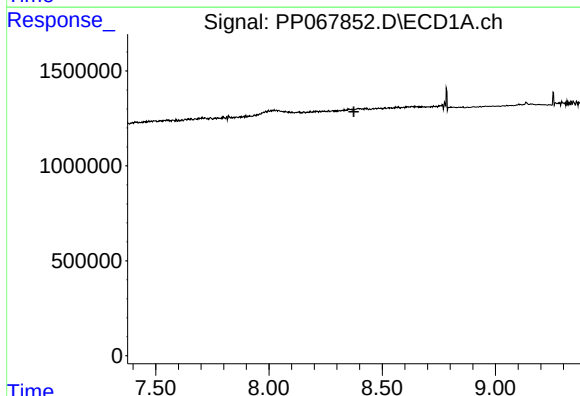
R.T.: 7.823 min
Delta R.T.: 0.048 min
Response: 60017
Conc: 0.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164150BL



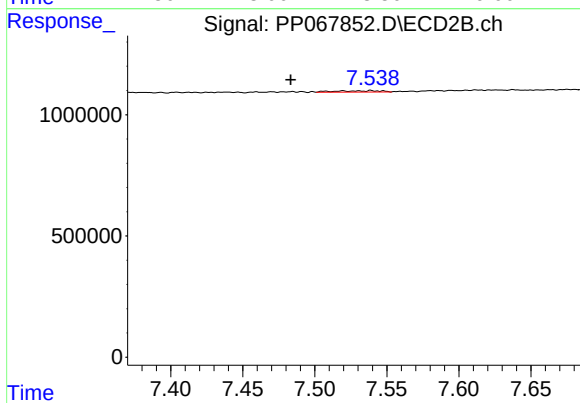
#32 AR-1260-2

R.T.: 6.858 min
Delta R.T.: 0.008 min
Response: 17298
Conc: 0.26 ng/ml



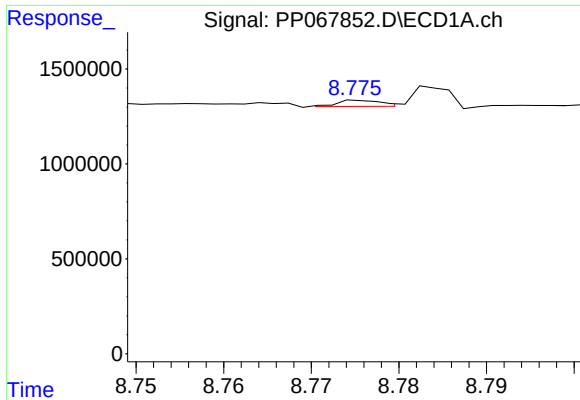
#34 AR-1260-4

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



#34 AR-1260-4

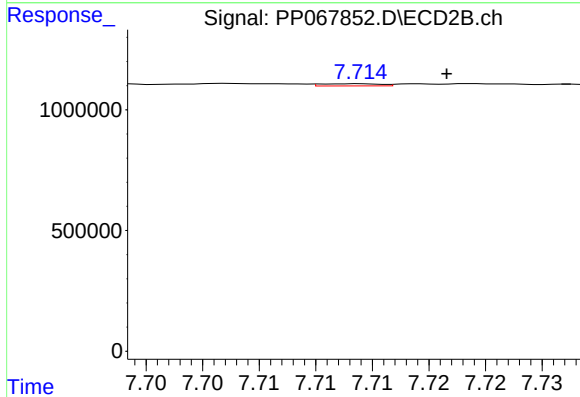
R.T.: 7.539 min
Delta R.T.: 0.056 min
Response: 115565
Conc: 2.09 ng/ml



#35 AR-1260-5

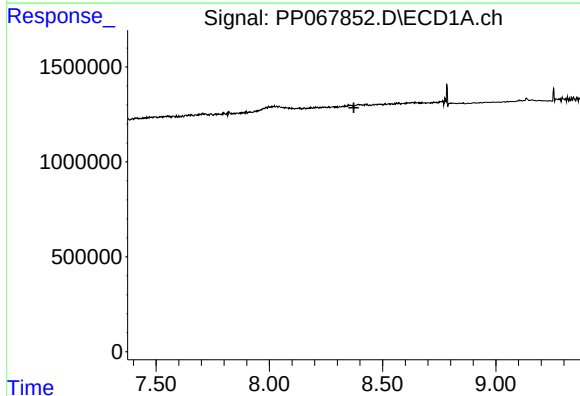
R.T.: 8.776 min
Delta R.T.: 0.064 min
Response: 107284
Conc: 1.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164150BL



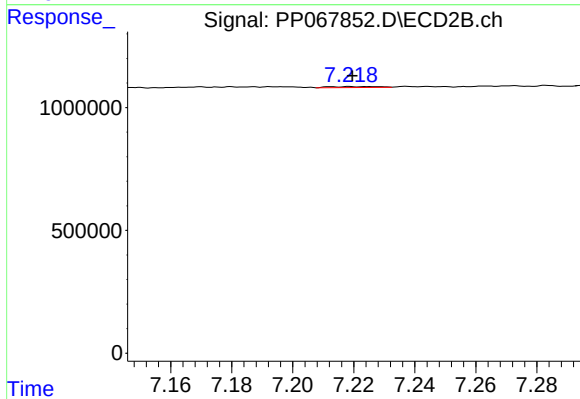
#35 AR-1260-5

R.T.: 7.713 min
Delta R.T.: -0.008 min
Response: 32841
Conc: 0.27 ng/ml



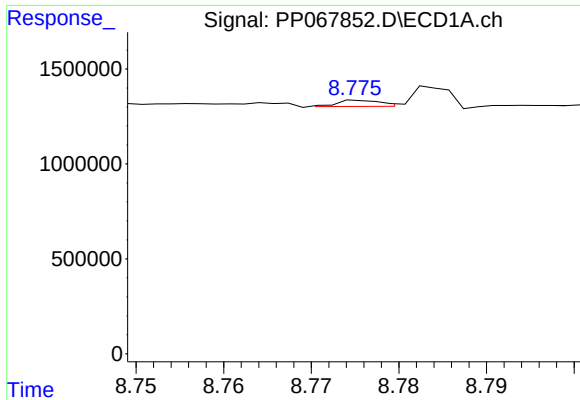
#36 AR-1262-1

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



#36 AR-1262-1

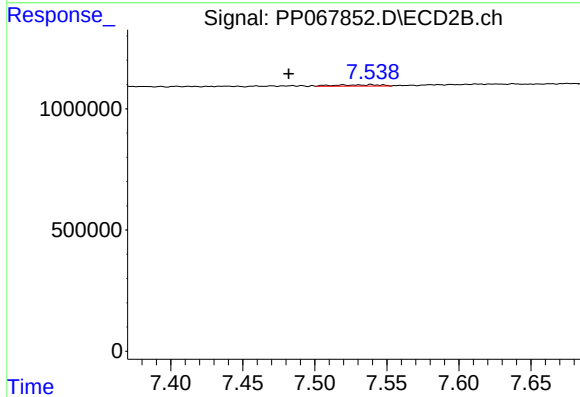
R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 45014
Conc: 0.57 ng/ml



#37 AR-1262-2

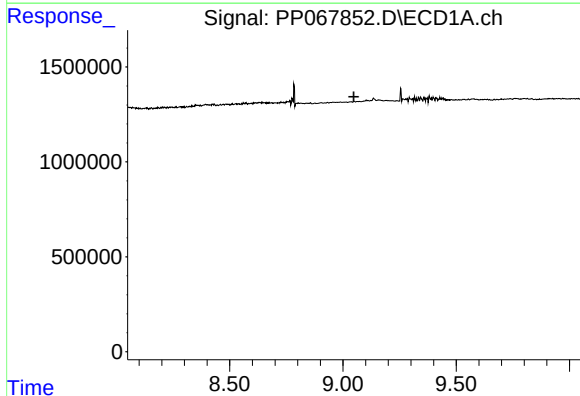
R.T.: 8.776 min
Delta R.T.: 0.067 min
Response: 107284
Conc: 0.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164150BL



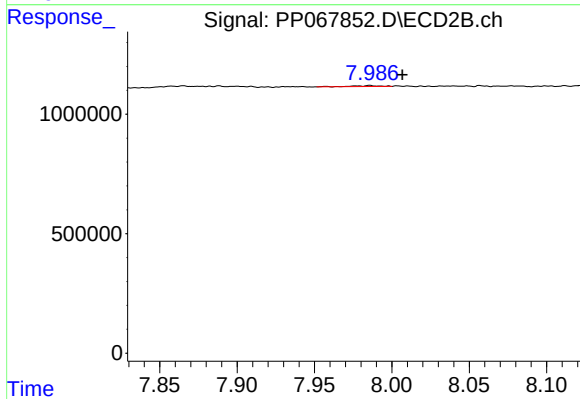
#37 AR-1262-2

R.T.: 7.539 min
Delta R.T.: 0.057 min
Response: 115565
Conc: 1.63 ng/ml



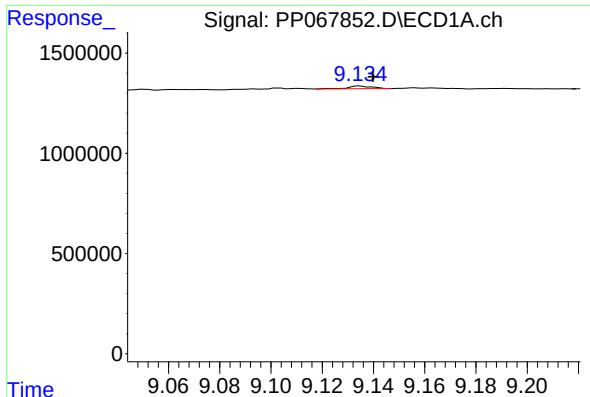
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.048 min
Response: 0
Conc: N.D.



#38 AR-1262-3

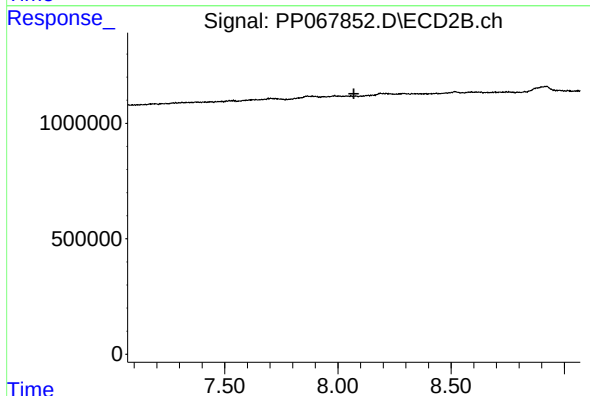
R.T.: 7.986 min
Delta R.T.: -0.021 min
Response: 38286
Conc: 0.67 ng/ml



#39 AR-1262-4

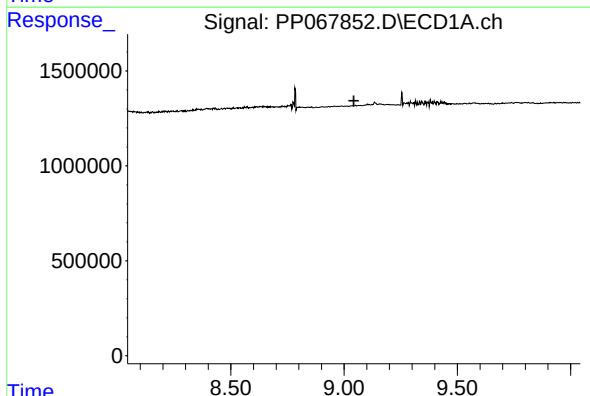
R.T.: 9.135 min
Delta R.T.: -0.005 min
Response: 88822
Conc: 1.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164150BL



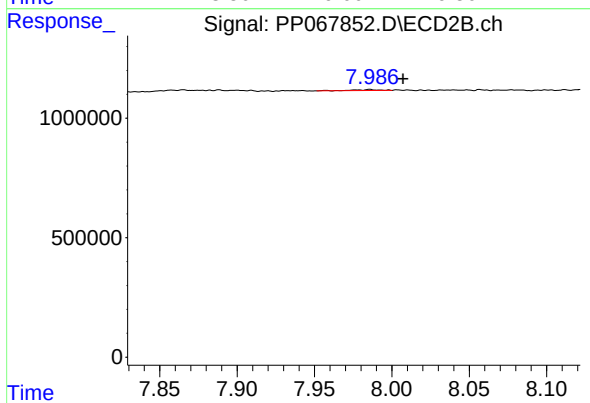
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.070 min
Response: 0
Conc: N.D.



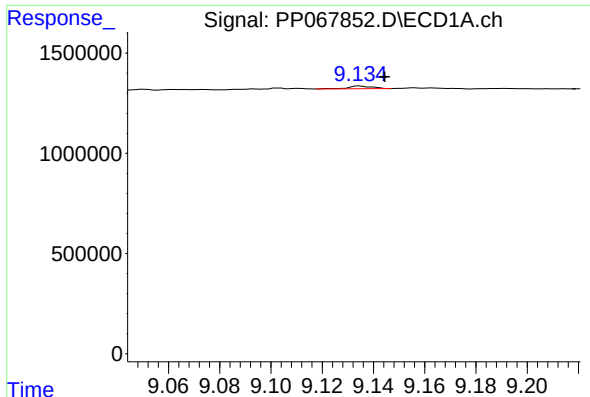
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.043 min
Response: 0
Conc: N.D.



#41 AR-1268-1

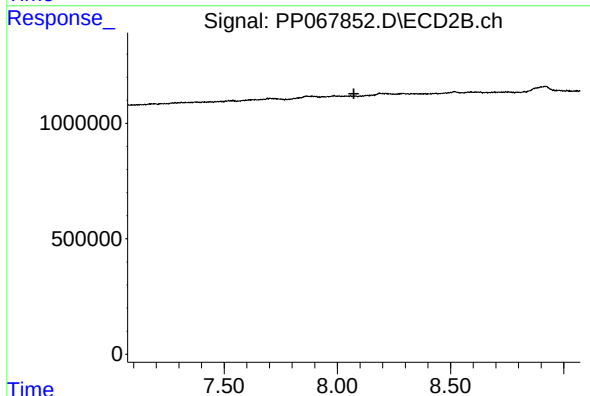
R.T.: 7.986 min
Delta R.T.: -0.022 min
Response: 38286
Conc: 0.24 ng/ml



#42 AR-1268-2

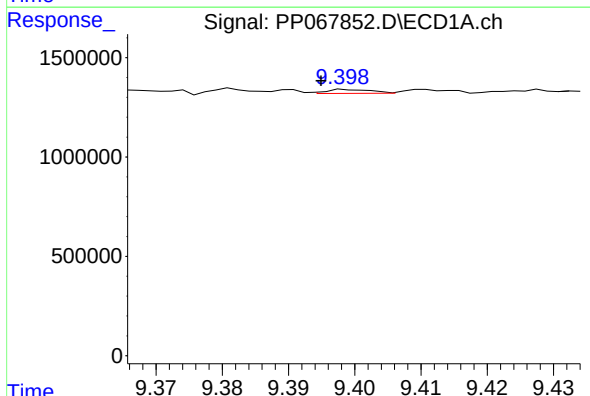
R.T.: 9.135 min
Delta R.T.: -0.010 min
Response: 88822
Conc: 0.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164150BL



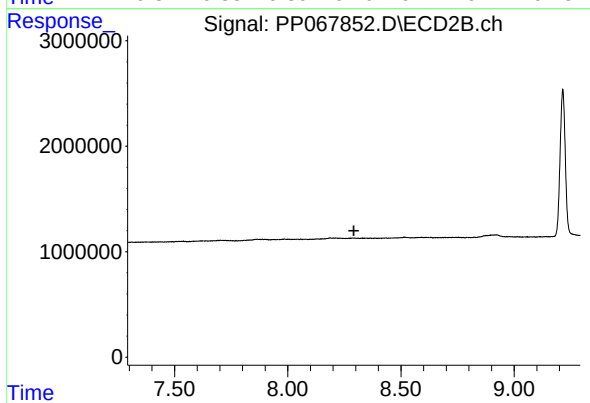
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.073 min
Response: 0
Conc: N.D.



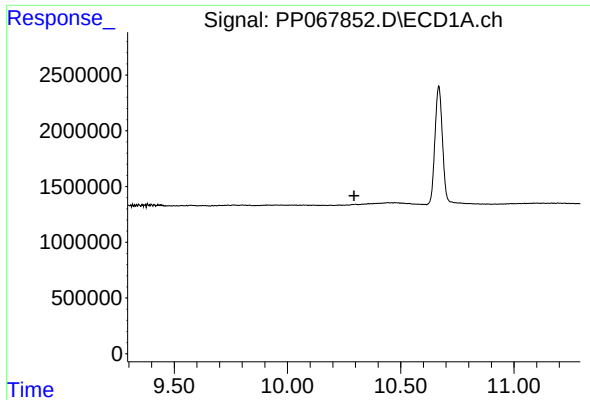
#43 AR-1268-3

R.T.: 9.399 min
Delta R.T.: 0.004 min
Response: 90314
Conc: 0.75 ng/ml



#43 AR-1268-3

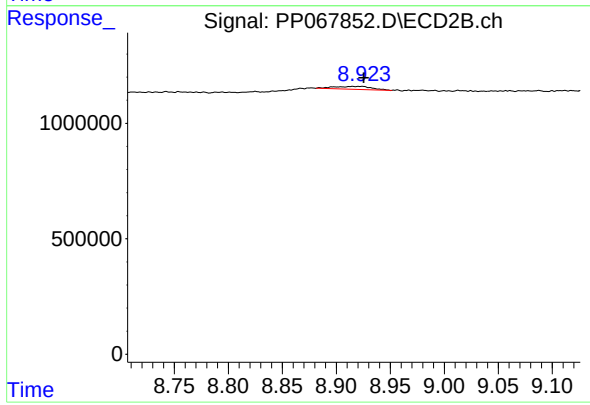
R.T.: 0.000 min
Exp R.T. : 8.292 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164150BL



#45 AR-1268-5

R.T.: 8.924 min
Delta R.T.: -0.001 min
Response: 311166
Conc: 0.82 ng/ml