

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101424\
 Data File : PP067787.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 14:31
 Operator : YP\AJ
 Sample : PB164124BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 16:08:50 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...	4.756	4.053	17608248	18760186	19.023	18.567
2)	SA Decachlor...	10.674	9.219	25622093	21714892	22.255	19.363
Target Compounds							
3)	L1 AR-1016-1	0.000	5.212f	0	85584	N.D.	2.446 #
4)	L1 AR-1016-2	0.000	5.212	0	85584	N.D.	1.777 #
5)	L1 AR-1016-3	0.000	5.411f	0	35224	N.D.	1.308 #
6)	L1 AR-1016-4	0.000	5.411	0	35224	N.D.	1.462 #
7)	L1 AR-1016-5	0.000	5.665f	0	258499	N.D.	8.501 #
9)	L2 AR-1221-2	5.066	4.362	247096	310991	26.118	31.220
10)	L2 AR-1221-3	5.066f	0.000	247096	0	8.548	N.D. #
11)	L3 AR-1232-1	5.066f	0.000	247096	0	10.809	N.D. #
12)	L3 AR-1232-2	0.000	5.212	0	85584	N.D.	3.827 #
13)	L3 AR-1232-3	0.000	5.411f	0	35224	N.D.	2.949 #
14)	L3 AR-1232-4	0.000	5.411	0	35224	N.D.	3.055 #
15)	L3 AR-1232-5	0.000	5.665f	0	258499	N.D.	19.219 #
16)	L4 AR-1242-1	5.849f	5.212f	162025	85584	5.800	2.943 #
17)	L4 AR-1242-2	0.000	5.212	0	85584	N.D.	2.132 #
18)	L4 AR-1242-3	0.000	5.411f	0	35224	N.D.	1.566 #
19)	L4 AR-1242-4	0.000	5.411	0	35224	N.D.	1.484 #
20)	L4 AR-1242-5	0.000	5.984	0	180539	N.D.	6.302 #
21)	L5 AR-1248-1	5.849f	5.212f	162025	85584	7.563	3.776 #
22)	L5 AR-1248-2	0.000	5.411	0	35224	N.D.	1.064 #
23)	L5 AR-1248-3	0.000	5.411	0	35224	N.D.	1.022 #
24)	L5 AR-1248-4	0.000	5.665f	0	258499	N.D.	6.312 #
25)	L5 AR-1248-5	0.000	6.006	0	190514	N.D.	5.088 #
26)	L6 AR-1254-1	6.711f	5.984	172458	180539	3.851	3.056
27)	L6 AR-1254-2	0.000	6.086f	0	47830	N.D.	0.912 #
28)	L6 AR-1254-3	7.324	6.531	68688	100434	0.989	1.207
29)	L6 AR-1254-4	0.000	6.714f	0	55464	N.D.	1.149 #
30)	L6 AR-1254-5	8.059	7.185	152784	101014	2.577	1.373 #
31)	L7 AR-1260-1	7.504	6.666	15187	92144	0.281	1.618 #
32)	L7 AR-1260-2	0.000	6.836	0	292739	N.D.	4.389 #
33)	L7 AR-1260-3	0.000	7.010	0	138615	N.D.	2.176 #
34)	L7 AR-1260-4	8.337f	0.000	40349	0	0.670	N.D. #
35)	L7 AR-1260-5	0.000	7.721	0	288237	N.D.	2.357 #
36)	L8 AR-1262-1	8.337f	7.185	40349	101014	0.562	1.284 #
38)	L8 AR-1262-3	8.989f	8.069f	54565	172439	0.616	3.020 #
39)	L8 AR-1262-4	0.000	8.069	0	172439	N.D.	1.717 #
41)	L9 AR-1268-1	8.989f	8.069f	54565	172439	0.357	1.084 #
42)	L9 AR-1268-2	0.000	8.069	0	172439	N.D.	1.204 #
43)	L9 AR-1268-3	0.000	8.296	0	109248	N.D.	0.857 #
45)	L9 AR-1268-5	10.310	0.000	49363	0	0.132	N.D. #

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Operator : YP\AJ
Sample : PB164124BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 16:08:50 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

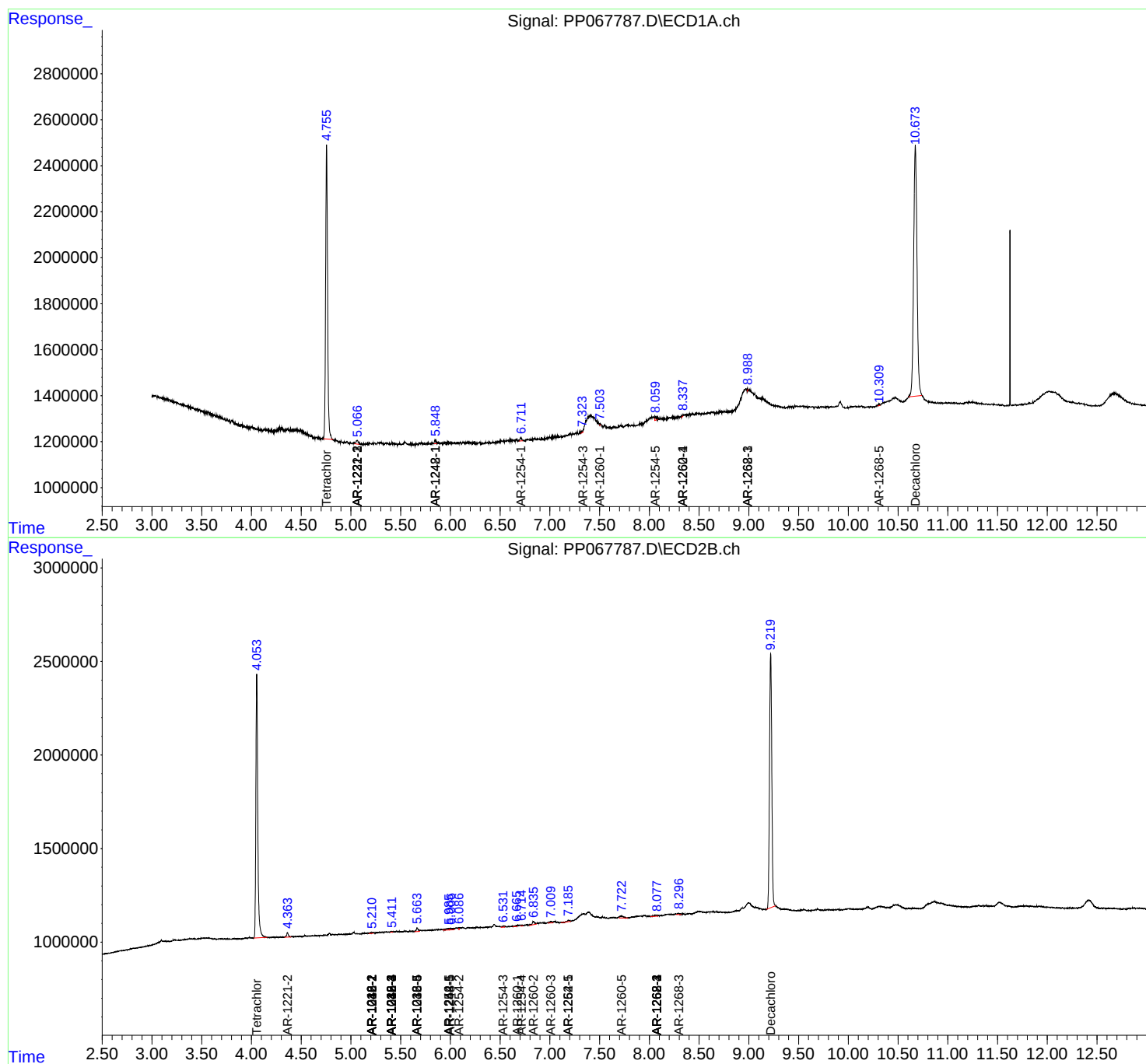
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

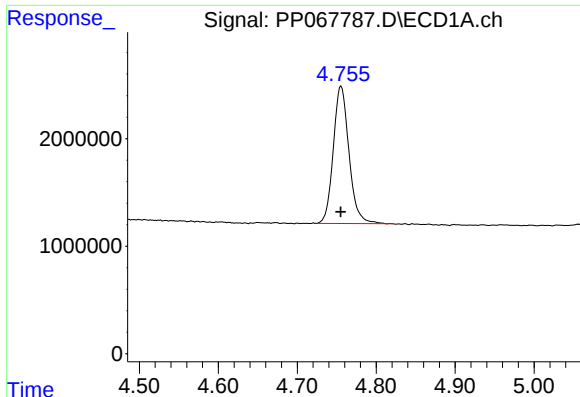
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101424\
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Acq On : 14 Oct 2024 14:31
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

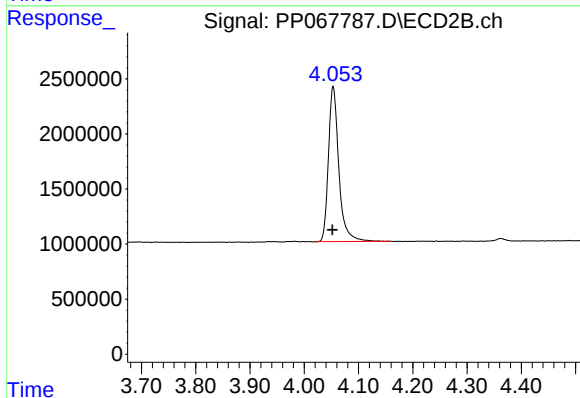




#1 Tetrachloro-m-xylene

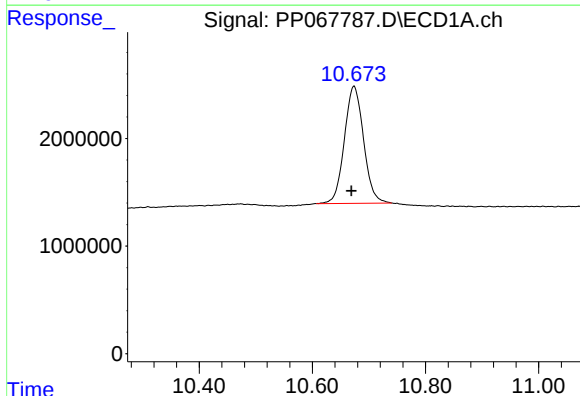
R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 17608248
Conc: 19.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



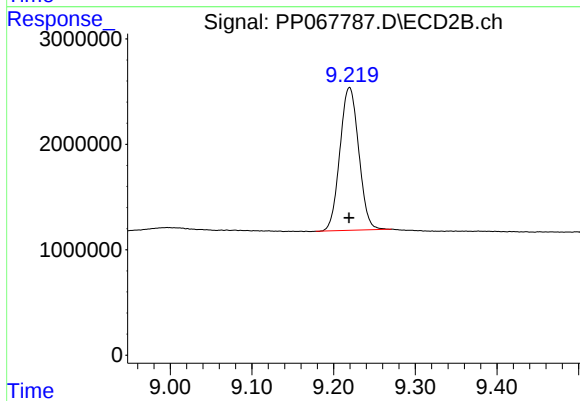
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: 0.001 min
Response: 18760186
Conc: 18.57 ng/ml



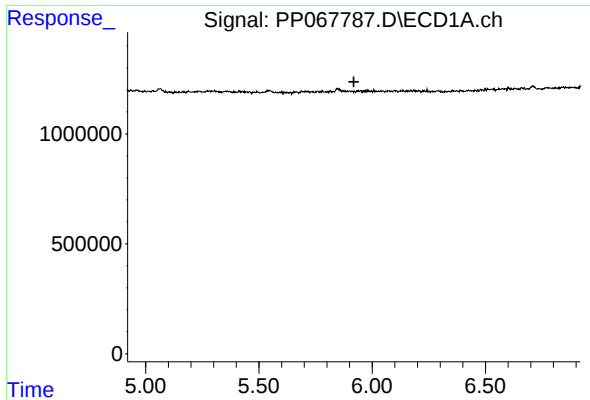
#2 Decachlorobiphenyl

R.T.: 10.674 min
Delta R.T.: 0.005 min
Response: 25622093
Conc: 22.25 ng/ml



#2 Decachlorobiphenyl

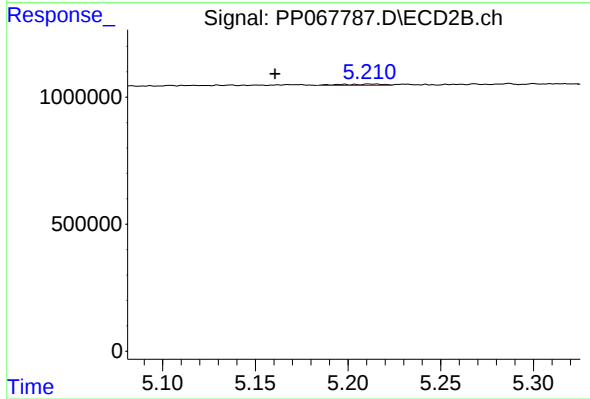
R.T.: 9.219 min
Delta R.T.: 0.000 min
Response: 21714892
Conc: 19.36 ng/ml



#3 AR-1016-1

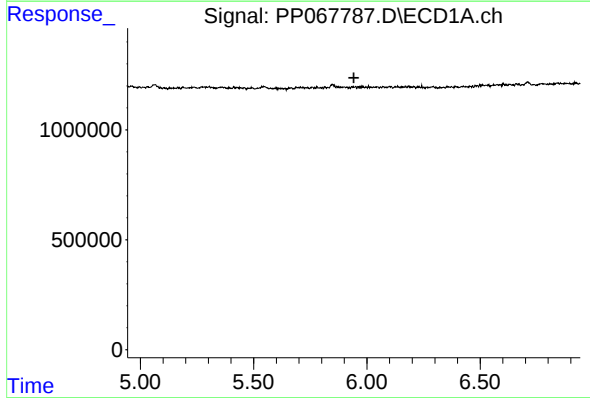
R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



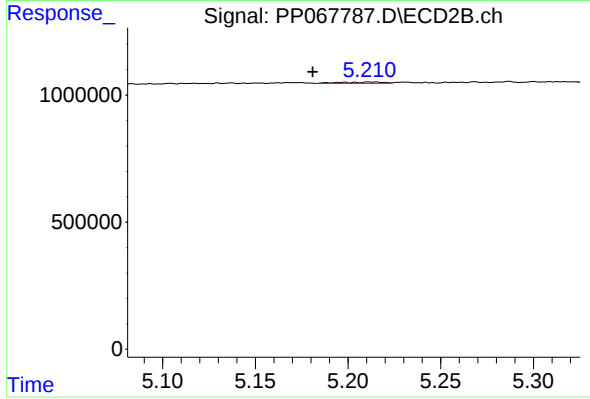
#3 AR-1016-1

R.T.: 5.212 min
Delta R.T.: 0.051 min
Response: 85584
Conc: 2.45 ng/ml



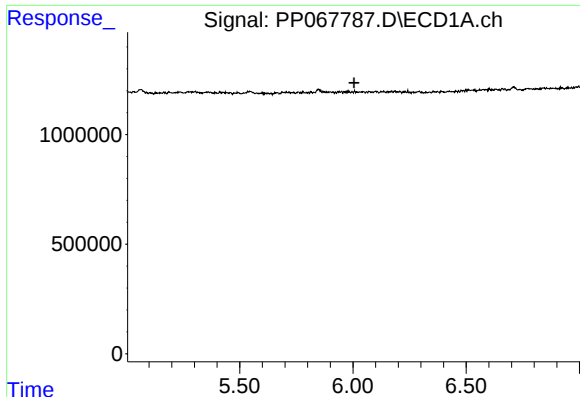
#4 AR-1016-2

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



#4 AR-1016-2

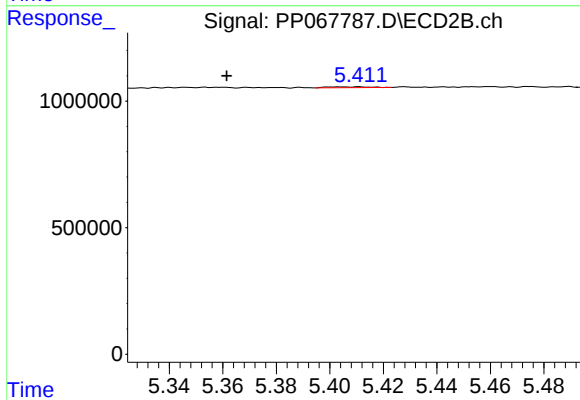
R.T.: 5.212 min
Delta R.T.: 0.031 min
Response: 85584
Conc: 1.78 ng/ml



#5 AR-1016-3

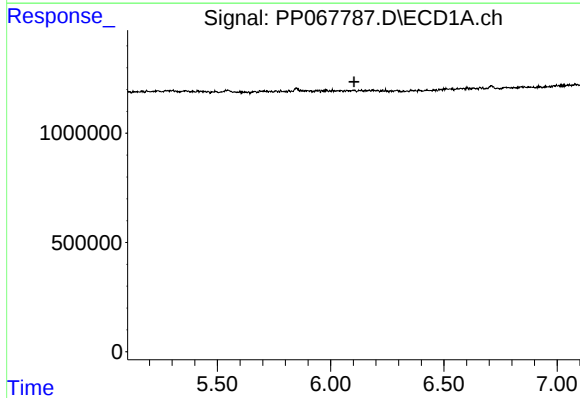
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



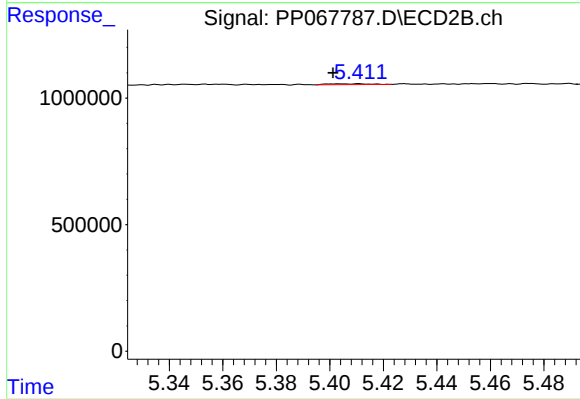
#5 AR-1016-3

R.T.: 5.411 min
Delta R.T.: 0.049 min
Response: 35224
Conc: 1.31 ng/ml



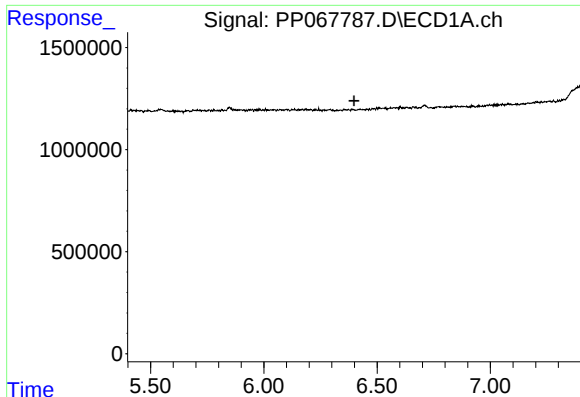
#6 AR-1016-4

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



#6 AR-1016-4

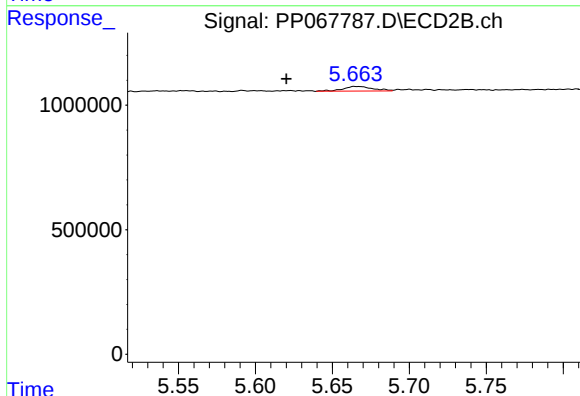
R.T.: 5.411 min
Delta R.T.: 0.010 min
Response: 35224
Conc: 1.46 ng/ml



#7 AR-1016-5

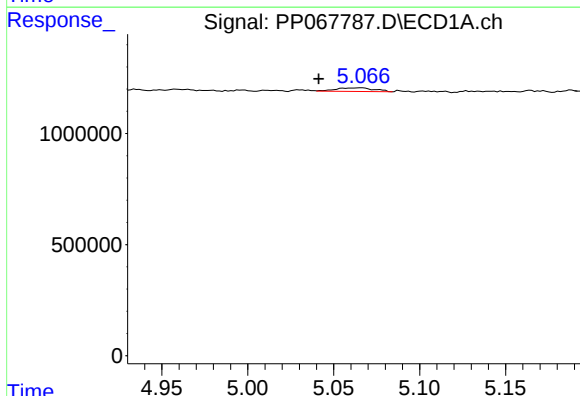
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



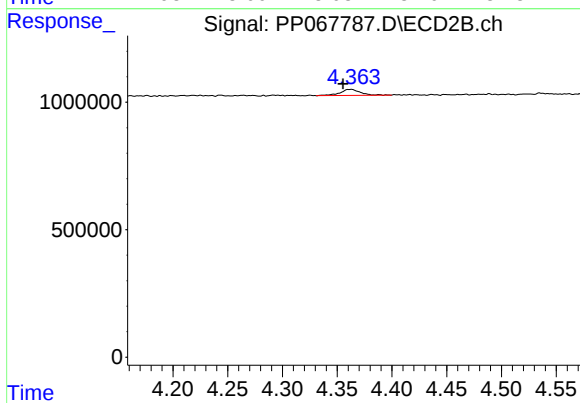
#7 AR-1016-5

R.T.: 5.665 min
Delta R.T.: 0.045 min
Response: 258499
Conc: 8.50 ng/ml



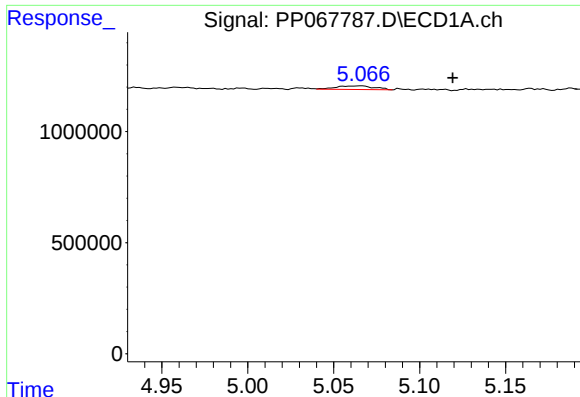
#9 AR-1221-2

R.T.: 5.066 min
Delta R.T.: 0.025 min
Response: 247096
Conc: 26.12 ng/ml



#9 AR-1221-2

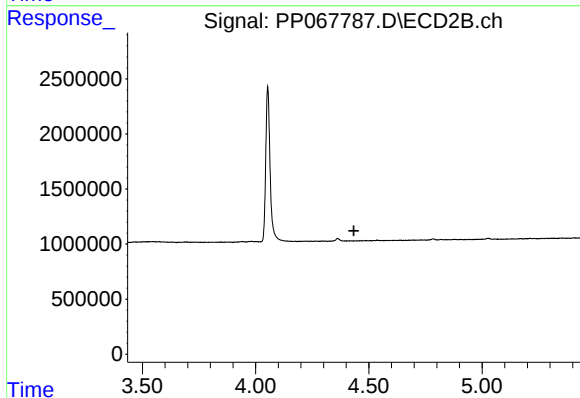
R.T.: 4.362 min
Delta R.T.: 0.007 min
Response: 310991
Conc: 31.22 ng/ml



#10 AR-1221-3

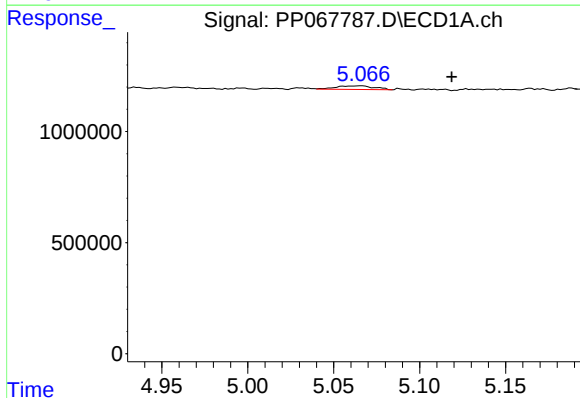
R.T.: 5.066 min
Delta R.T.: -0.053 min
Response: 247096
Conc: 8.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



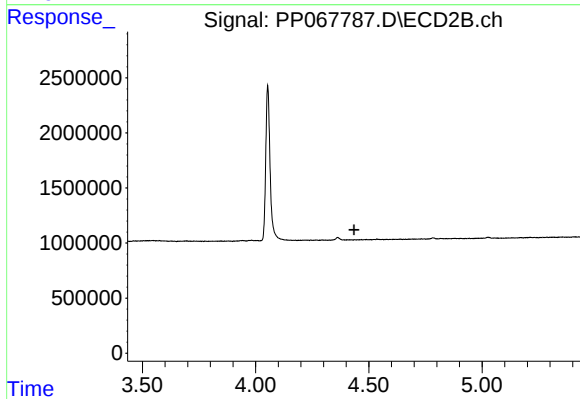
#10 AR-1221-3

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



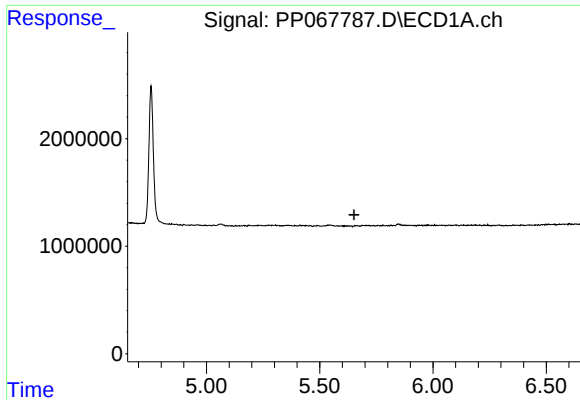
#11 AR-1232-1

R.T.: 5.066 min
Delta R.T.: -0.052 min
Response: 247096
Conc: 10.81 ng/ml



#11 AR-1232-1

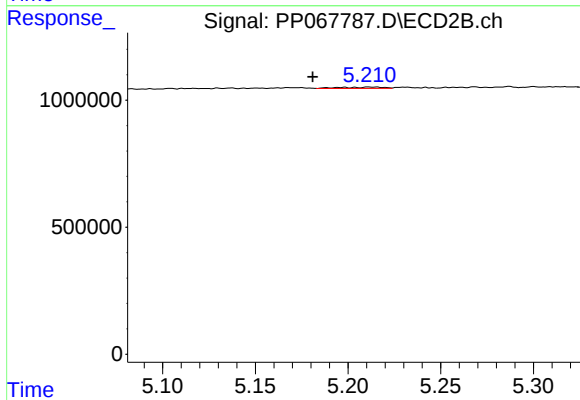
R.T.: 0.000 min
Exp R.T. : 4.434 min
Response: 0
Conc: N.D.



#12 AR-1232-2

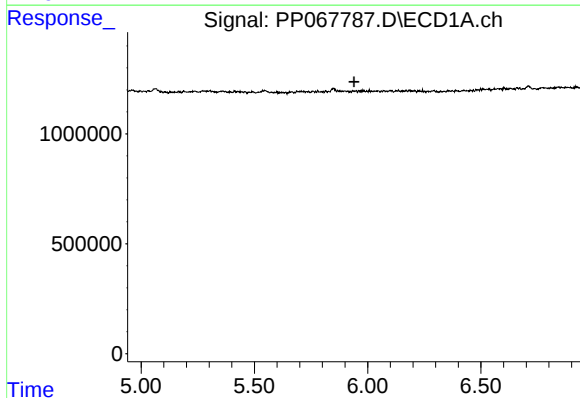
R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



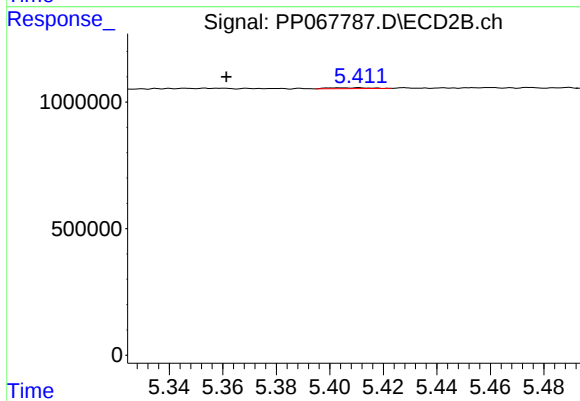
#12 AR-1232-2

R.T.: 5.212 min
Delta R.T.: 0.031 min
Response: 85584
Conc: 3.83 ng/ml



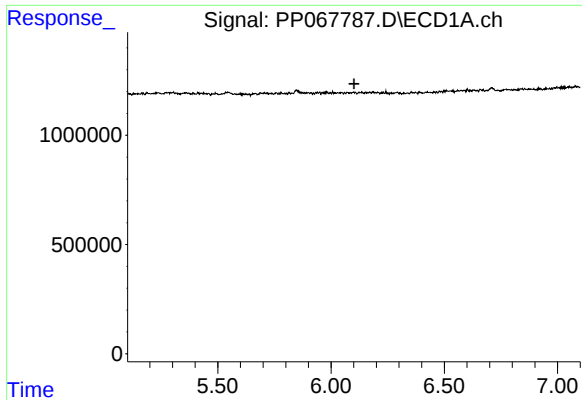
#13 AR-1232-3

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



#13 AR-1232-3

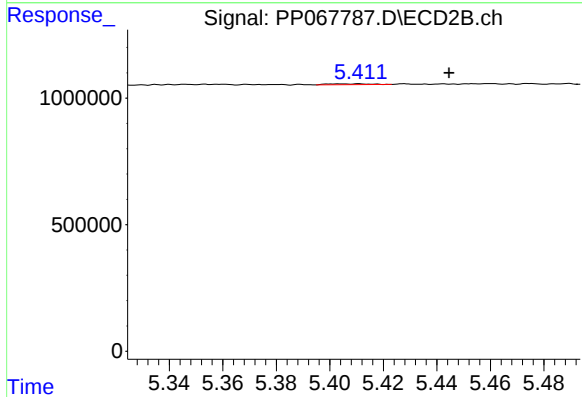
R.T.: 5.411 min
Delta R.T.: 0.050 min
Response: 35224
Conc: 2.95 ng/ml



#14 AR-1232-4

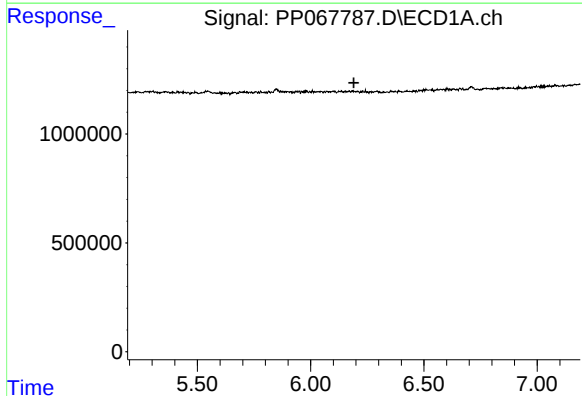
R.T.: 0.000 min
Exp R.T. : 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



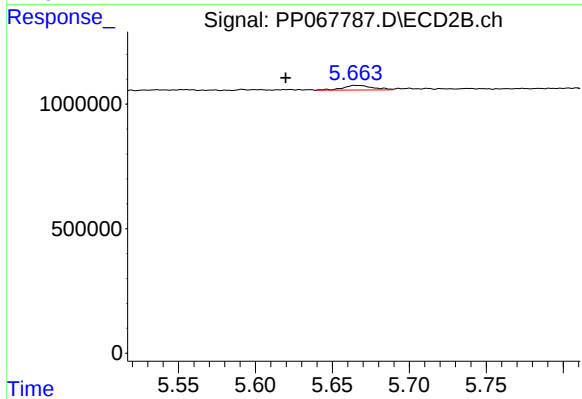
#14 AR-1232-4

R.T.: 5.411 min
Delta R.T.: -0.034 min
Response: 35224
Conc: 3.05 ng/ml



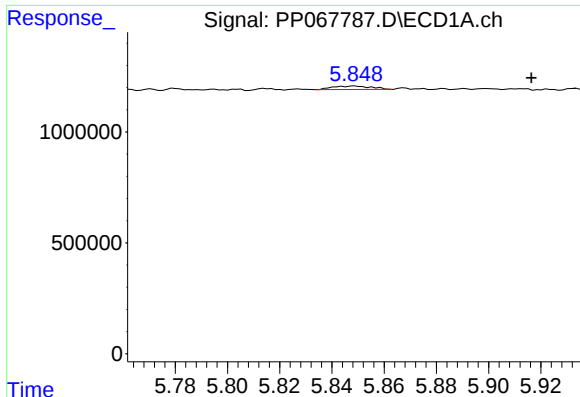
#15 AR-1232-5

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



#15 AR-1232-5

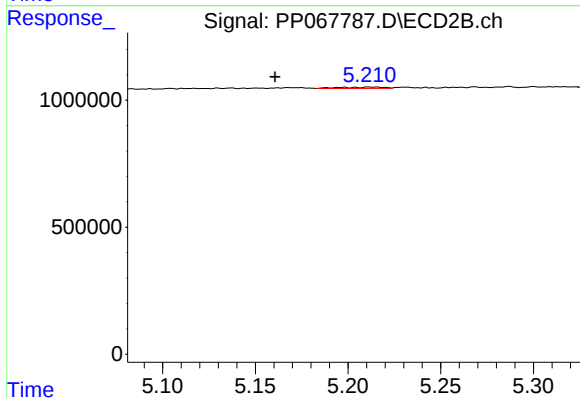
R.T.: 5.665 min
Delta R.T.: 0.045 min
Response: 258499
Conc: 19.22 ng/ml



#16 AR-1242-1

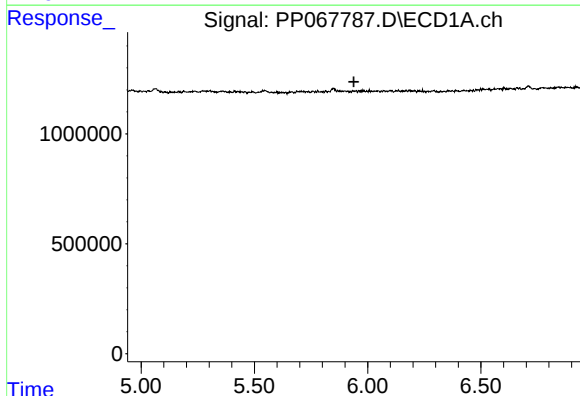
R.T.: 5.849 min
Delta R.T.: -0.067 min
Response: 162025
Conc: 5.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



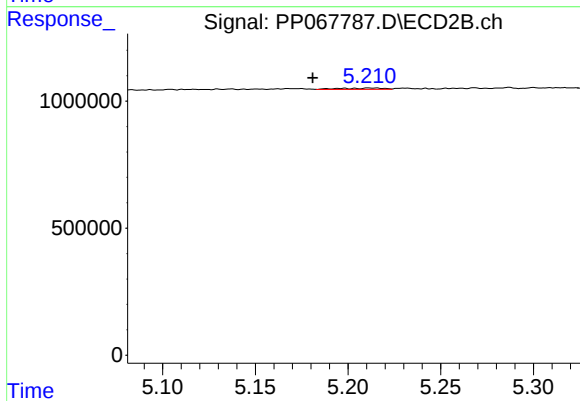
#16 AR-1242-1

R.T.: 5.212 min
Delta R.T.: 0.051 min
Response: 85584
Conc: 2.94 ng/ml



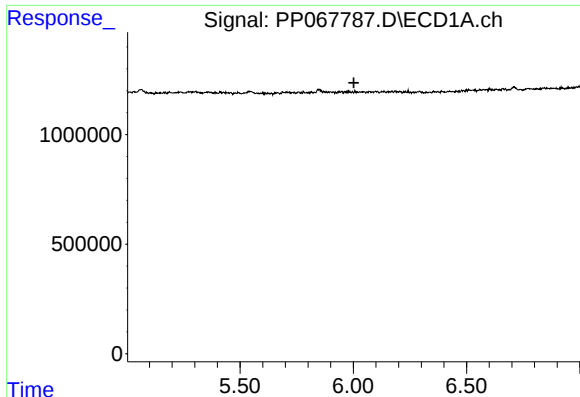
#17 AR-1242-2

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



#17 AR-1242-2

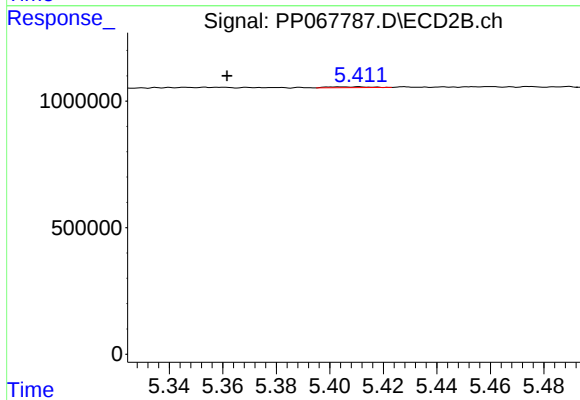
R.T.: 5.212 min
Delta R.T.: 0.031 min
Response: 85584
Conc: 2.13 ng/ml



#18 AR-1242-3

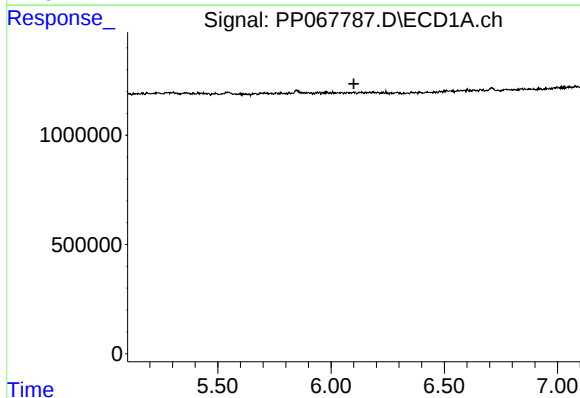
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



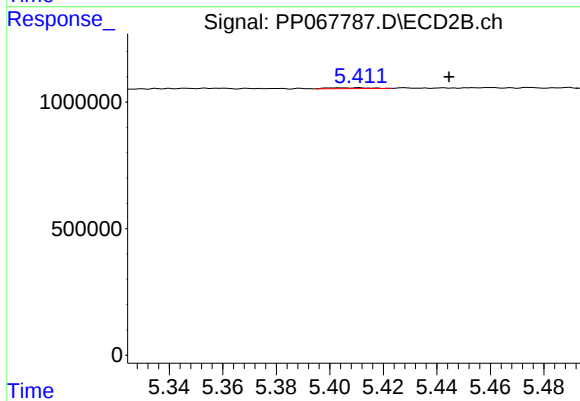
#18 AR-1242-3

R.T.: 5.411 min
Delta R.T.: 0.049 min
Response: 35224
Conc: 1.57 ng/ml



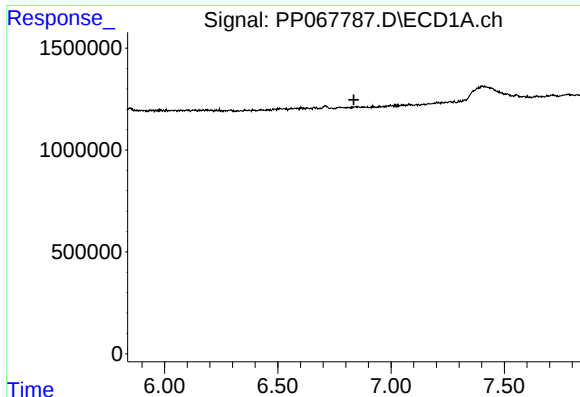
#19 AR-1242-4

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



#19 AR-1242-4

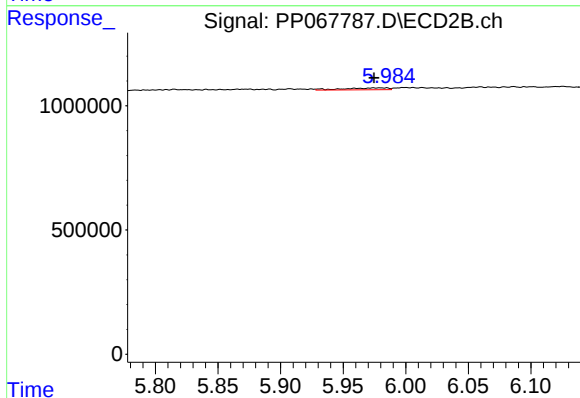
R.T.: 5.411 min
Delta R.T.: -0.034 min
Response: 35224
Conc: 1.48 ng/ml



#20 AR-1242-5

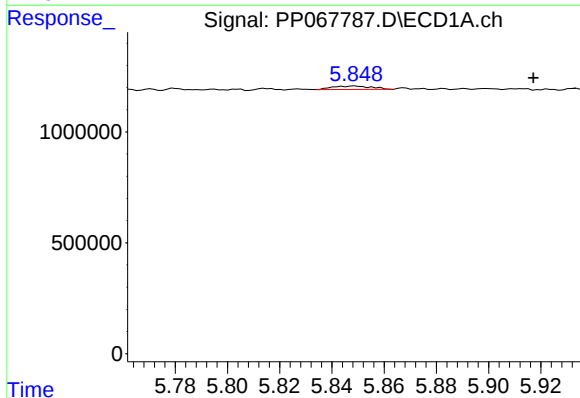
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



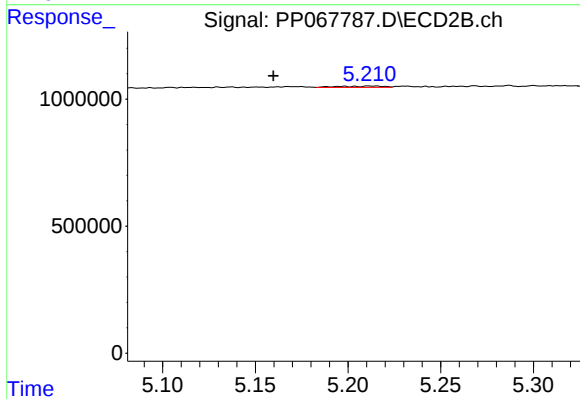
#20 AR-1242-5

R.T.: 5.984 min
Delta R.T.: 0.010 min
Response: 180539
Conc: 6.30 ng/ml



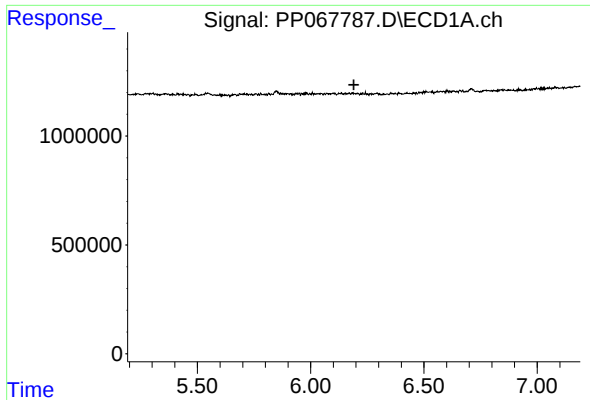
#21 AR-1248-1

R.T.: 5.849 min
Delta R.T.: -0.068 min
Response: 162025
Conc: 7.56 ng/ml



#21 AR-1248-1

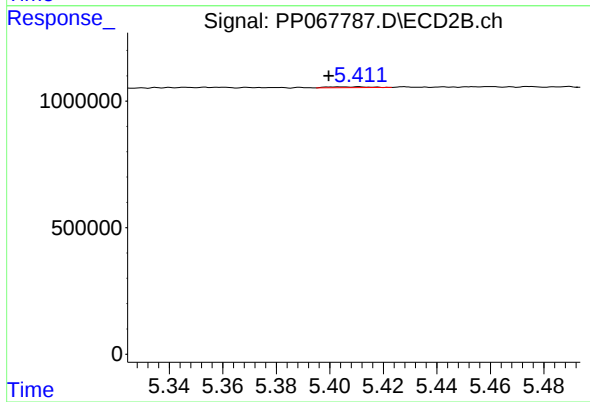
R.T.: 5.212 min
Delta R.T.: 0.052 min
Response: 85584
Conc: 3.78 ng/ml



#22 AR-1248-2

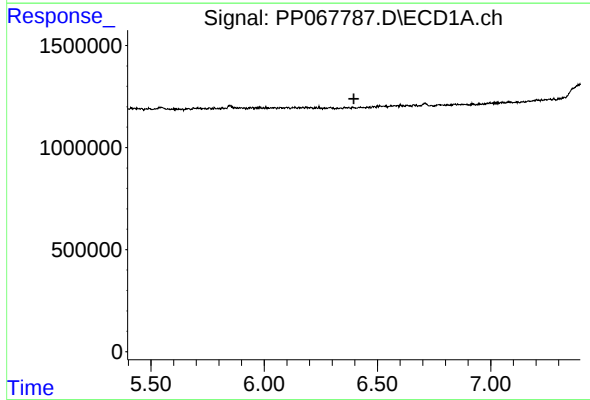
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



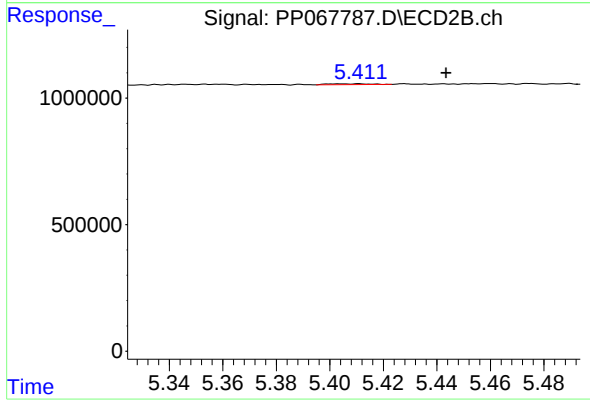
#22 AR-1248-2

R.T.: 5.411 min
Delta R.T.: 0.011 min
Response: 35224
Conc: 1.06 ng/ml



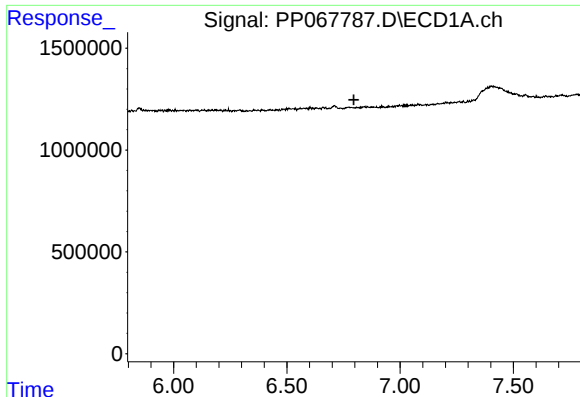
#23 AR-1248-3

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



#23 AR-1248-3

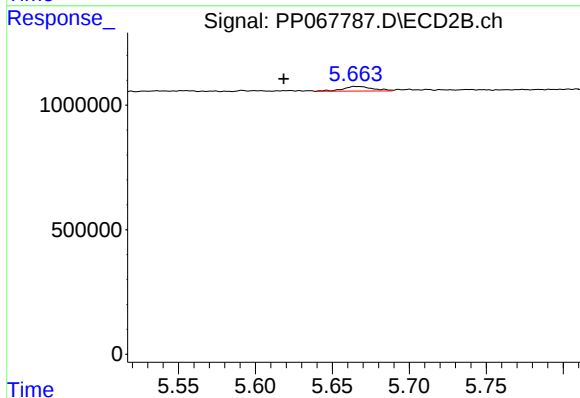
R.T.: 5.411 min
Delta R.T.: -0.032 min
Response: 35224
Conc: 1.02 ng/ml



#24 AR-1248-4

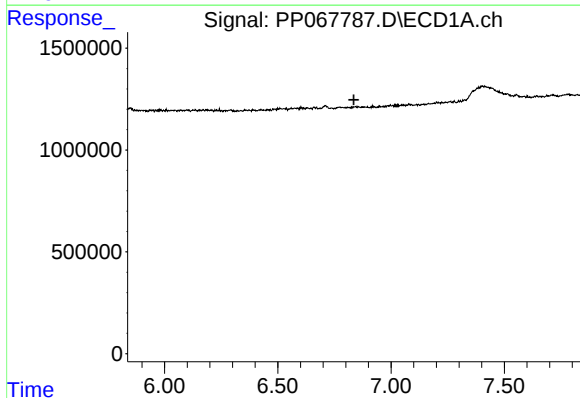
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



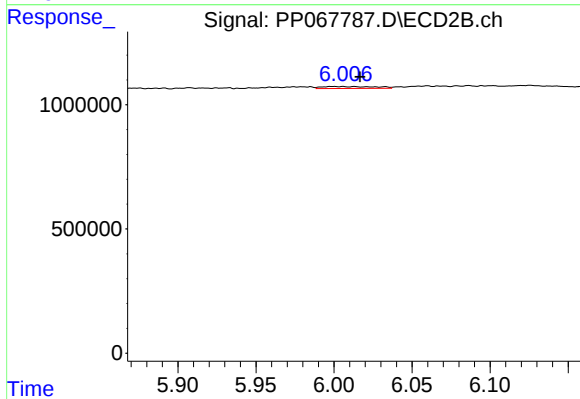
#24 AR-1248-4

R.T.: 5.665 min
Delta R.T.: 0.047 min
Response: 258499
Conc: 6.31 ng/ml



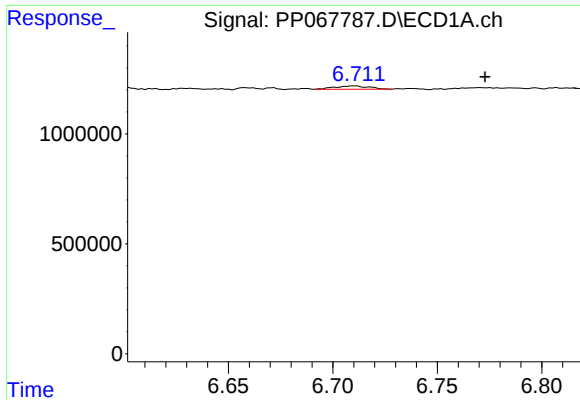
#25 AR-1248-5

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



#25 AR-1248-5

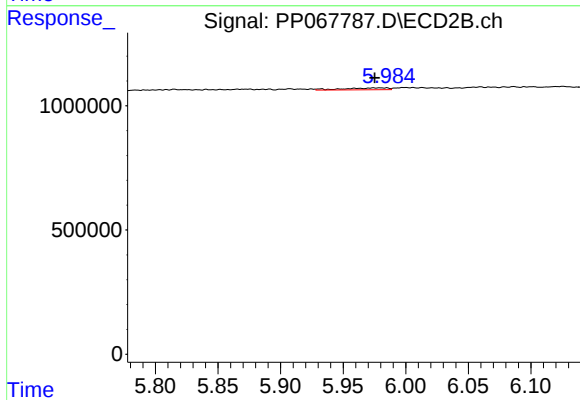
R.T.: 6.006 min
Delta R.T.: -0.011 min
Response: 190514
Conc: 5.09 ng/ml



#26 AR-1254-1

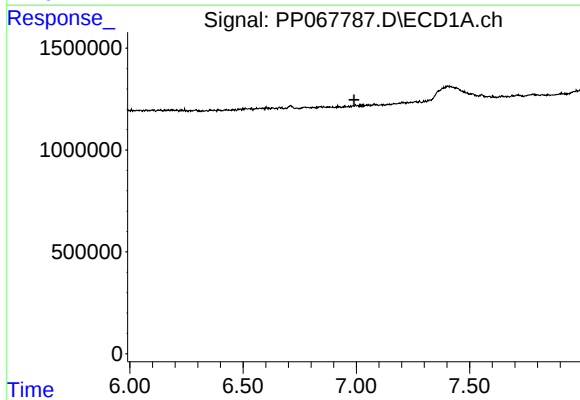
R.T.: 6.711 min
Delta R.T.: -0.062 min
Response: 172458
Conc: 3.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



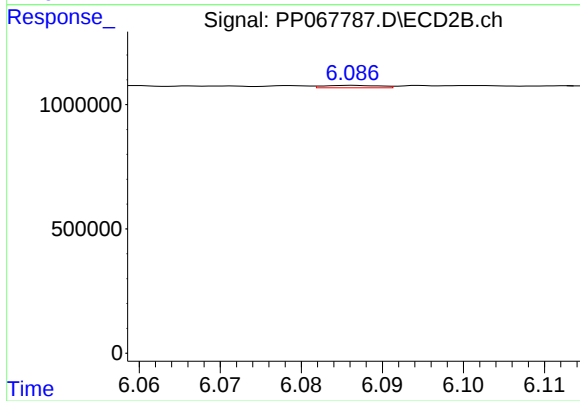
#26 AR-1254-1

R.T.: 5.984 min
Delta R.T.: 0.009 min
Response: 180539
Conc: 3.06 ng/ml



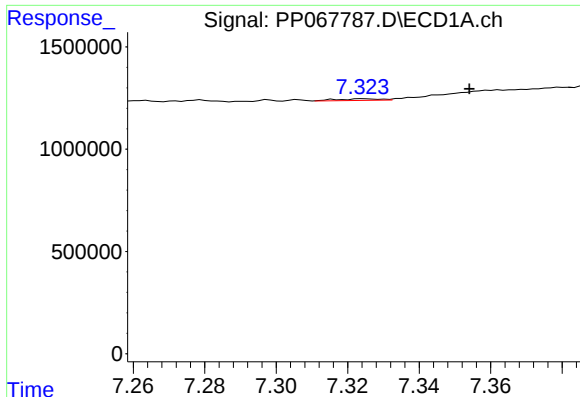
#27 AR-1254-2

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



#27 AR-1254-2

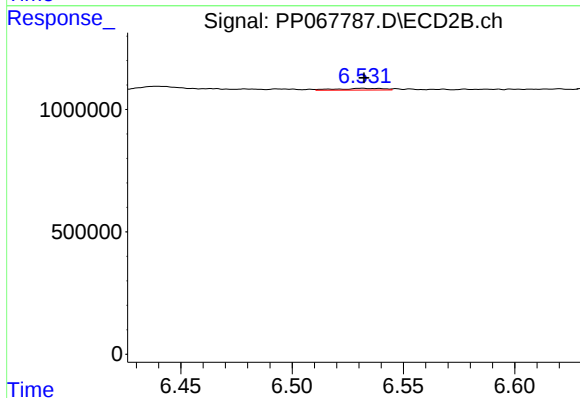
R.T.: 6.086 min
Delta R.T.: -0.036 min
Response: 47830
Conc: 0.91 ng/ml



#28 AR-1254-3

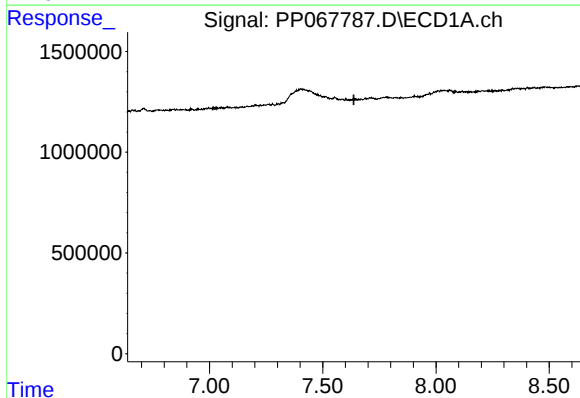
R.T.: 7.324 min
Delta R.T.: -0.030 min
Response: 68688
Conc: 0.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



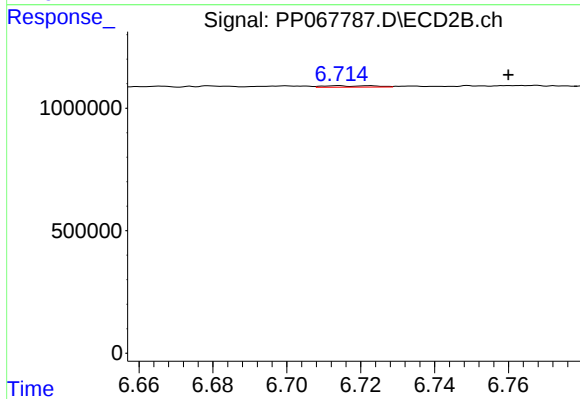
#28 AR-1254-3

R.T.: 6.531 min
Delta R.T.: -0.001 min
Response: 100434
Conc: 1.21 ng/ml



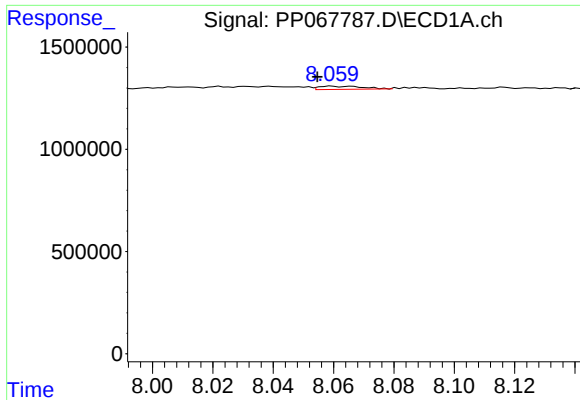
#29 AR-1254-4

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



#29 AR-1254-4

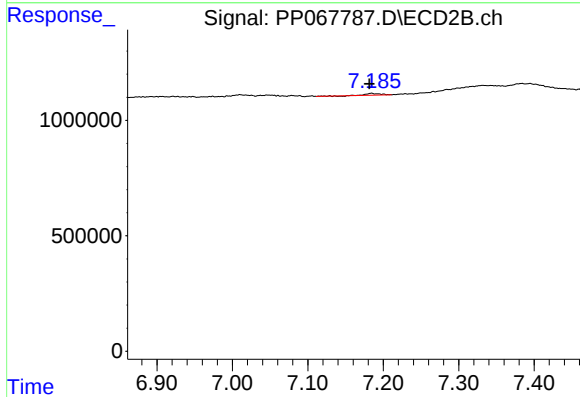
R.T.: 6.714 min
Delta R.T.: -0.046 min
Response: 55464
Conc: 1.15 ng/ml



#30 AR-1254-5

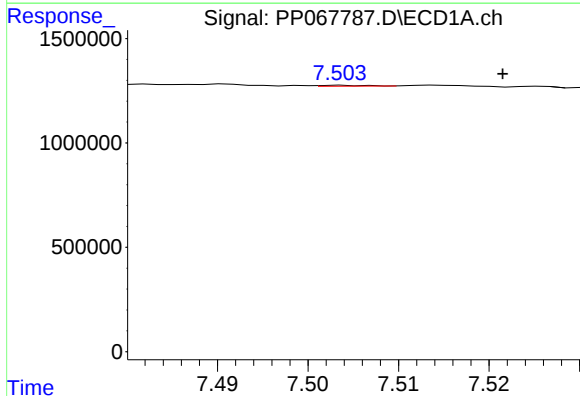
R.T.: 8.059 min
Delta R.T.: 0.005 min
Response: 152784
Conc: 2.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



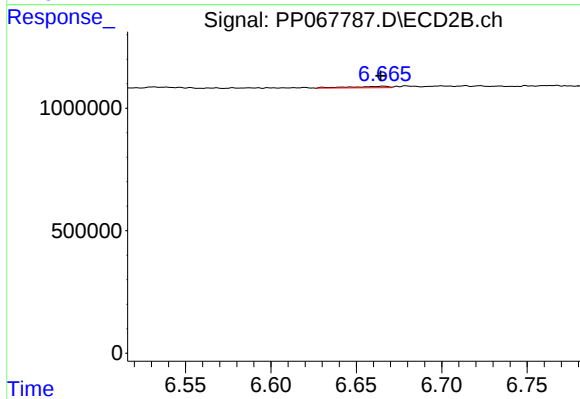
#30 AR-1254-5

R.T.: 7.185 min
Delta R.T.: 0.003 min
Response: 101014
Conc: 1.37 ng/ml



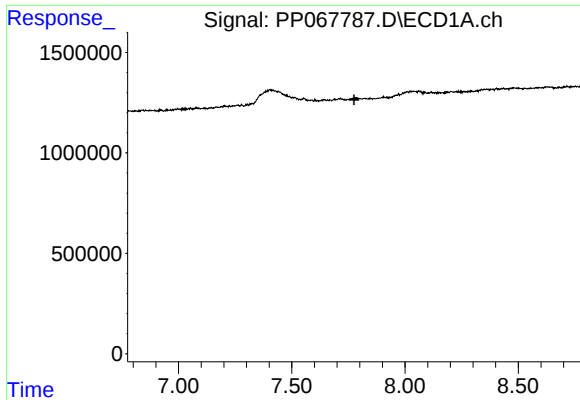
#31 AR-1260-1

R.T.: 7.504 min
Delta R.T.: -0.018 min
Response: 15187
Conc: 0.28 ng/ml



#31 AR-1260-1

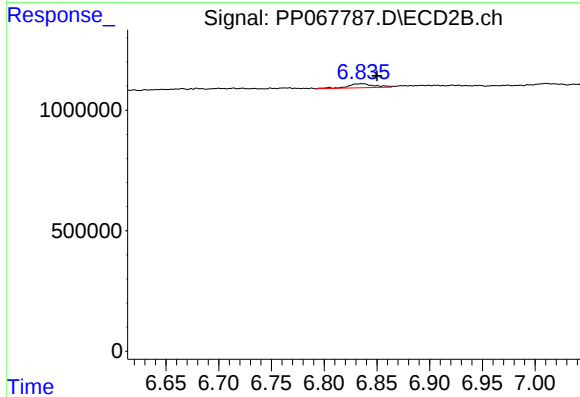
R.T.: 6.666 min
Delta R.T.: 0.002 min
Response: 92144
Conc: 1.62 ng/ml



#32 AR-1260-2

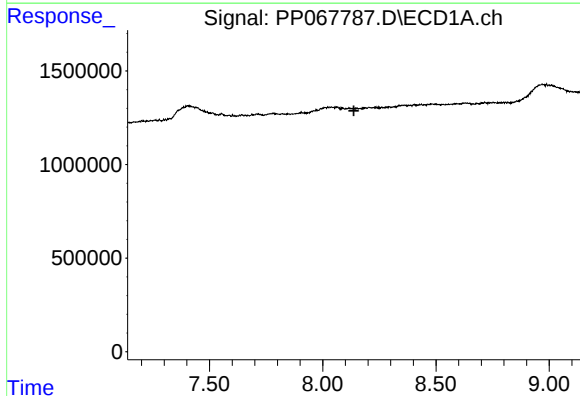
R.T.: 0.000 min
Exp R.T.: 7.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



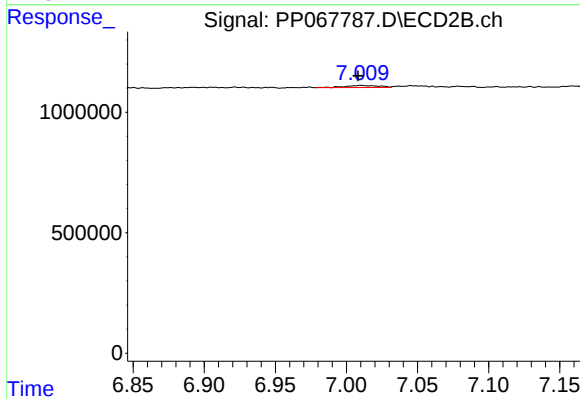
#32 AR-1260-2

R.T.: 6.836 min
Delta R.T.: -0.014 min
Response: 292739
Conc: 4.39 ng/ml



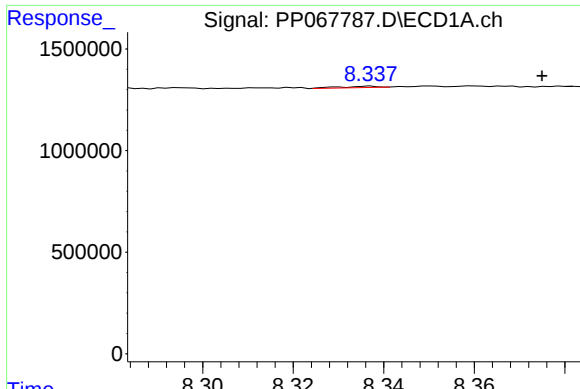
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.137 min
Response: 0
Conc: N.D.



#33 AR-1260-3

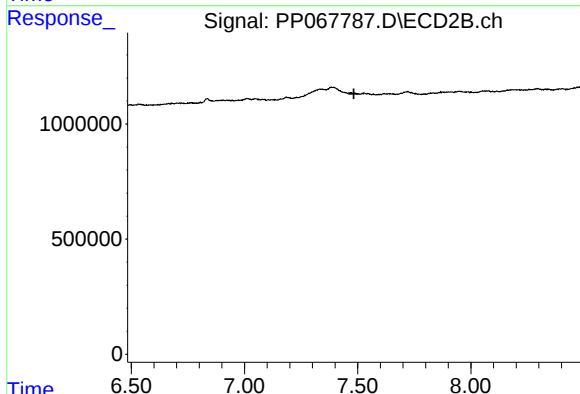
R.T.: 7.010 min
Delta R.T.: 0.002 min
Response: 138615
Conc: 2.18 ng/ml



#34 AR-1260-4

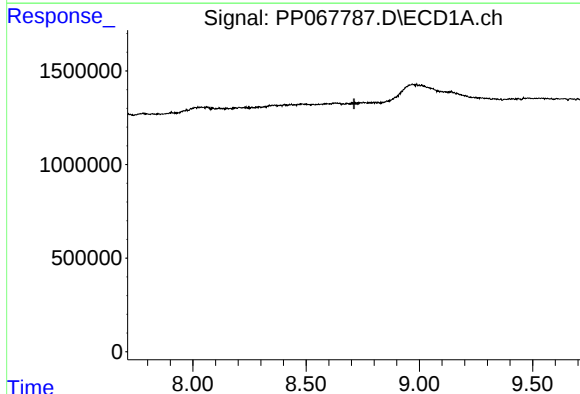
R.T.: 8.337 min
Delta R.T.: -0.038 min
Response: 40349
Conc: 0.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



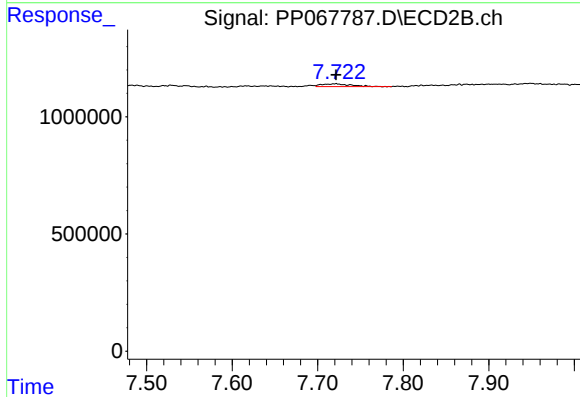
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.483 min
Response: 0
Conc: N.D.



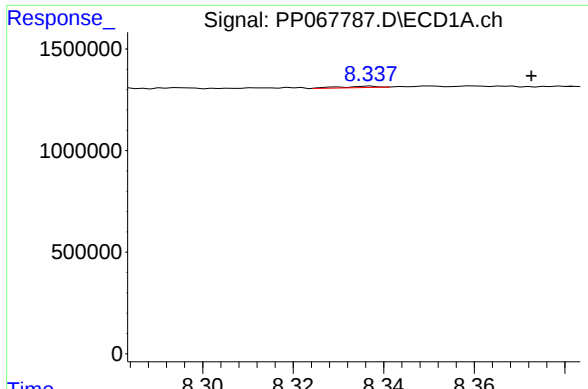
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.712 min
Response: 0
Conc: N.D.



#35 AR-1260-5

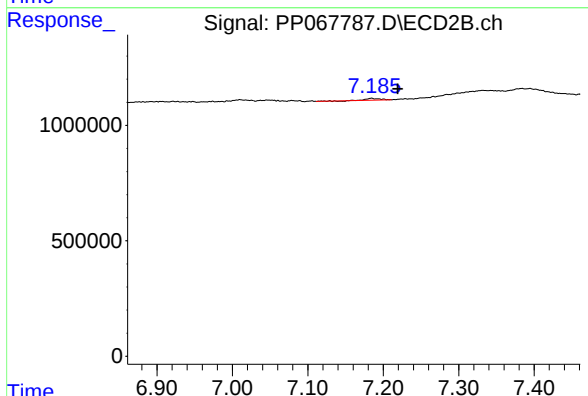
R.T.: 7.721 min
Delta R.T.: 0.000 min
Response: 288237
Conc: 2.36 ng/ml



#36 AR-1262-1

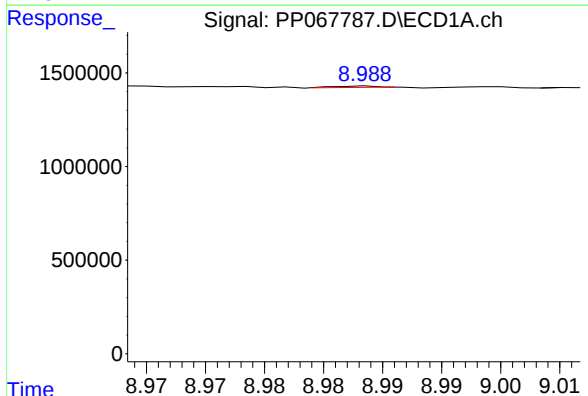
R.T.: 8.337 min
Delta R.T.: -0.036 min
Response: 40349
Conc: 0.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



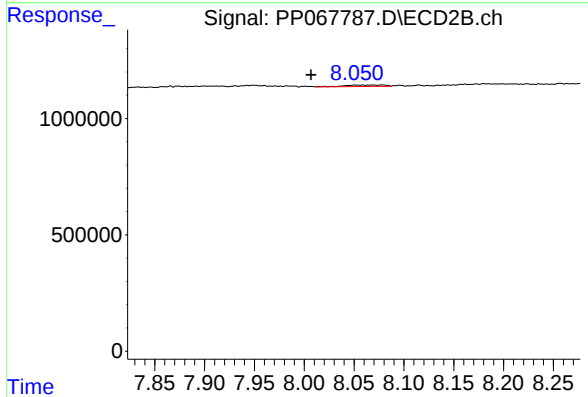
#36 AR-1262-1

R.T.: 7.185 min
Delta R.T.: -0.035 min
Response: 101014
Conc: 1.28 ng/ml



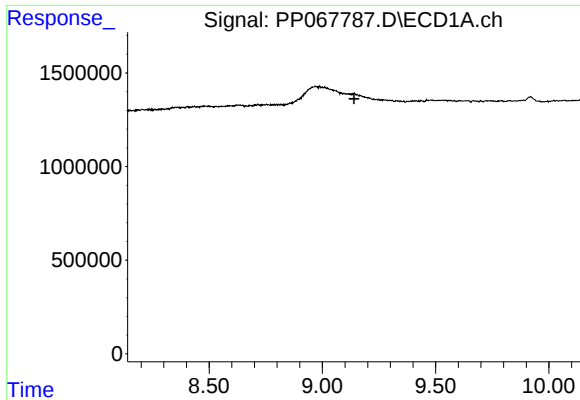
#38 AR-1262-3

R.T.: 8.989 min
Delta R.T.: -0.060 min
Response: 54565
Conc: 0.62 ng/ml



#38 AR-1262-3

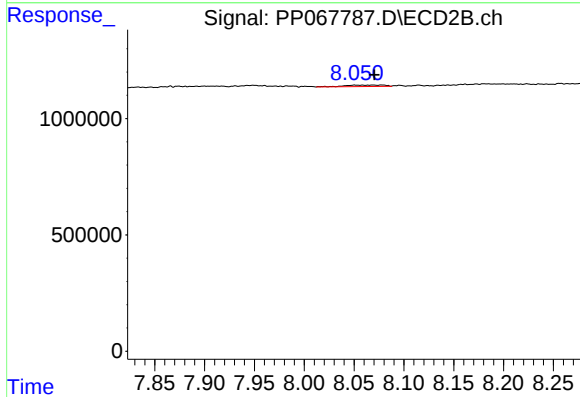
R.T.: 8.069 min
Delta R.T.: 0.063 min
Response: 172439
Conc: 3.02 ng/ml



#39 AR-1262-4

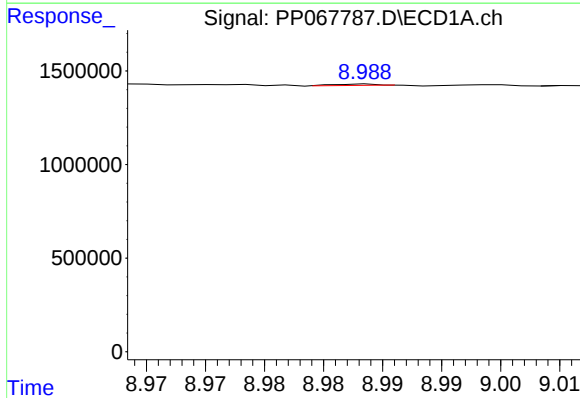
R.T.: 0.000 min
Exp R.T.: 9.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



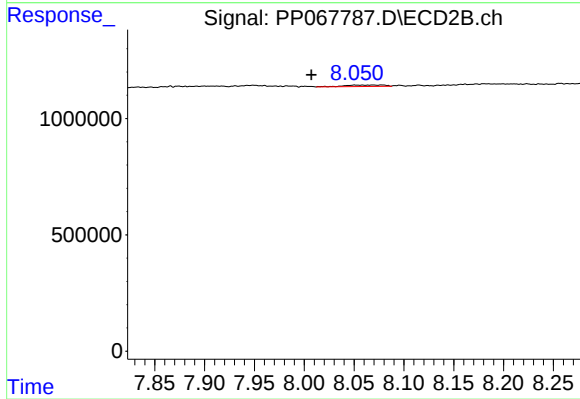
#39 AR-1262-4

R.T.: 8.069 min
Delta R.T.: -0.001 min
Response: 172439
Conc: 1.72 ng/ml



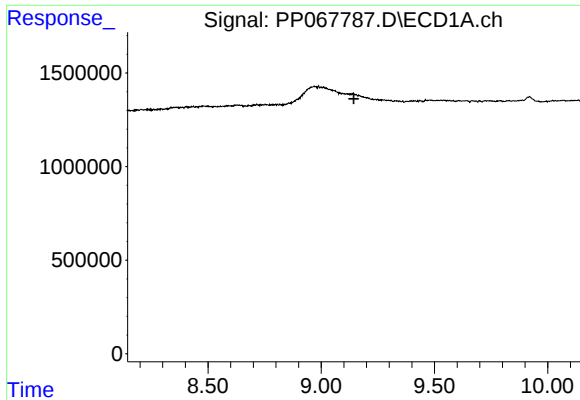
#41 AR-1268-1

R.T.: 8.989 min
Delta R.T.: -0.055 min
Response: 54565
Conc: 0.36 ng/ml



#41 AR-1268-1

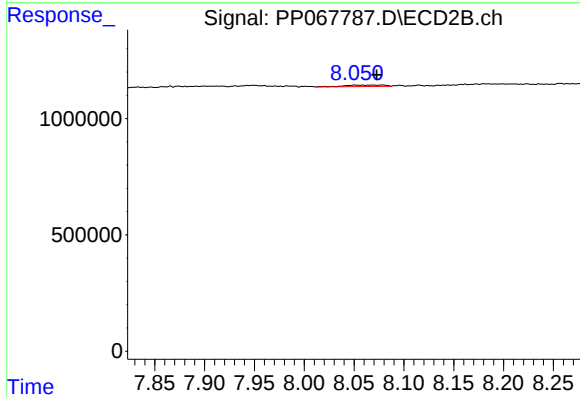
R.T.: 8.069 min
Delta R.T.: 0.062 min
Response: 172439
Conc: 1.08 ng/ml



#42 AR-1268-2

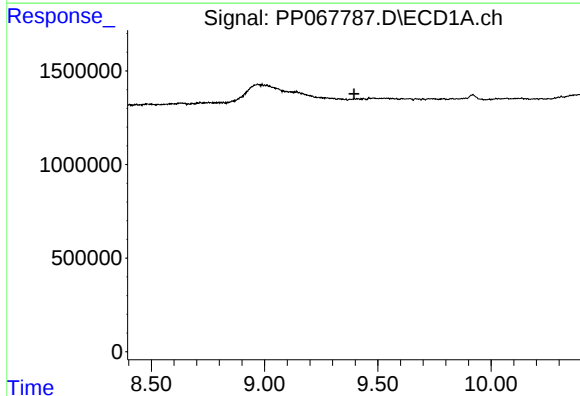
R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



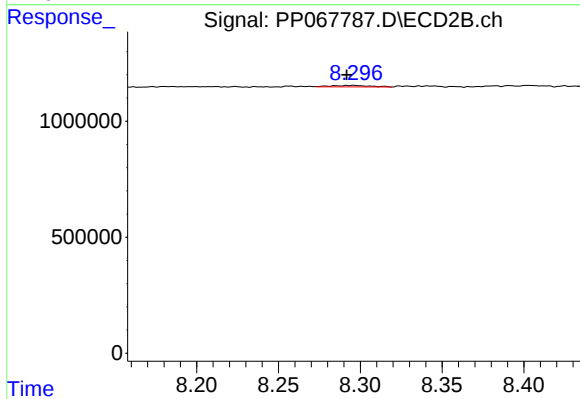
#42 AR-1268-2

R.T.: 8.069 min
Delta R.T.: -0.003 min
Response: 172439
Conc: 1.20 ng/ml



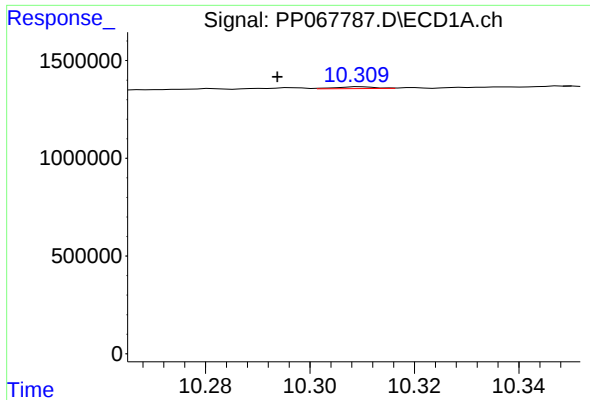
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.395 min
Response: 0
Conc: N.D.



#43 AR-1268-3

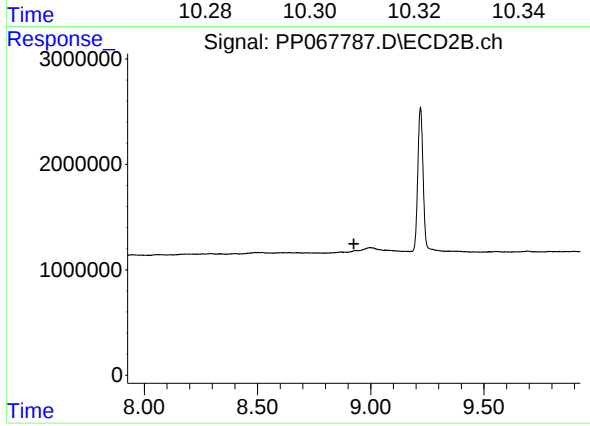
R.T.: 8.296 min
Delta R.T.: 0.005 min
Response: 109248
Conc: 0.86 ng/ml



#45 AR-1268-5

R.T.: 10.310 min
Delta R.T.: 0.016 min
Response: 49363
Conc: 0.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

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