

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101424\
 Data File : PP067779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 12:22
 Operator : YP\AJ
 Sample : PB164113BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 13:13:54 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...	4.757	4.053	18130944	19191430	19.587	18.994
2)	SA Decachlor...	10.678	9.221	24482321	23032739	21.265	20.538
Target Compounds							
5)	L1 AR-1016-3	0.000	5.354	0	13811	N.D.	0.513 #
6)	L1 AR-1016-4	0.000	5.354f	0	13811	N.D.	0.573 #
7)	L1 AR-1016-5	0.000	5.667f	0	256444	N.D.	8.433 #
8)	L2 AR-1221-1	4.957	0.000	257970	0	20.138	N.D. #
9)	L2 AR-1221-2	5.066	4.361	371117	350027	39.228	35.139
10)	L2 AR-1221-3	5.066f	0.000	371117	0	12.838	N.D. #
11)	L3 AR-1232-1	5.066f	0.000	371117	0	16.234	N.D. #
13)	L3 AR-1232-3	0.000	5.354	0	13811	N.D.	1.156 #
15)	L3 AR-1232-5	0.000	5.667f	0	256444	N.D.	19.066 #
16)	L4 AR-1242-1	5.848f	0.000	186407	0	6.672	N.D. #
18)	L4 AR-1242-3	0.000	5.354	0	13811	N.D.	0.614 #
20)	L4 AR-1242-5	0.000	6.000	0	81380	N.D.	2.841 #
21)	L5 AR-1248-1	5.848f	0.000	186407	0	8.701	N.D. #
22)	L5 AR-1248-2	0.000	5.354f	0	13811	N.D.	0.417 #
24)	L5 AR-1248-4	0.000	5.667f	0	256444	N.D.	6.261 #
25)	L5 AR-1248-5	0.000	6.000	0	81380	N.D.	2.173 #
26)	L6 AR-1254-1	6.714f	6.000	186498	81380	4.165	1.377 #
28)	L6 AR-1254-3	7.357	6.540	107481	101676	1.548	1.222
29)	L6 AR-1254-4	0.000	6.764	0	42067	N.D.	0.871 #
30)	L6 AR-1254-5	0.000	7.186	0	128091	N.D.	1.742 #
31)	L7 AR-1260-1	7.552	6.657	72095	96335	1.335	1.691 #
32)	L7 AR-1260-2	7.819f	6.834	45402	253102	0.718	3.794 #
33)	L7 AR-1260-3	0.000	7.007	0	122080	N.D.	1.916 #
34)	L7 AR-1260-4	0.000	7.481	0	105720	N.D.	1.912 #
35)	L7 AR-1260-5	8.681	7.699	68870	84731	0.639	0.693
36)	L8 AR-1262-1	0.000	7.186	0	128091	N.D.	1.628 #
37)	L8 AR-1262-2	8.681	7.481	68870	105720	0.566	1.490 #
38)	L8 AR-1262-3	9.026	0.000	367376	0	4.150	N.D. #
39)	L8 AR-1262-4	9.134	8.107f	97592	28639	1.395	0.285 #
41)	L9 AR-1268-1	9.026	0.000	367376	0	2.407	N.D. #
42)	L9 AR-1268-2	9.134	8.107	97592	28639	0.714	0.200 #
43)	L9 AR-1268-3	9.389	8.293	76607	119434	0.634	0.937 #
45)	L9 AR-1268-5	0.000	8.931	0	132665	N.D.	0.351 #

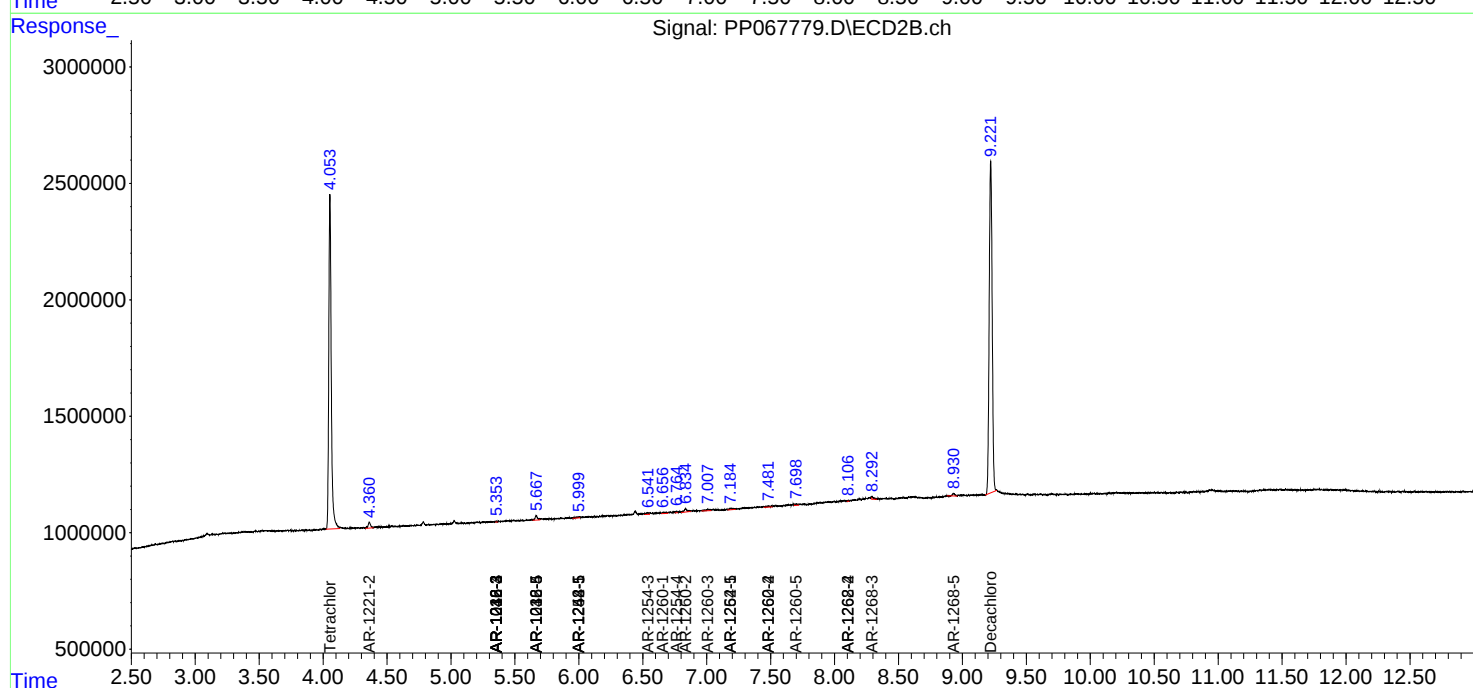
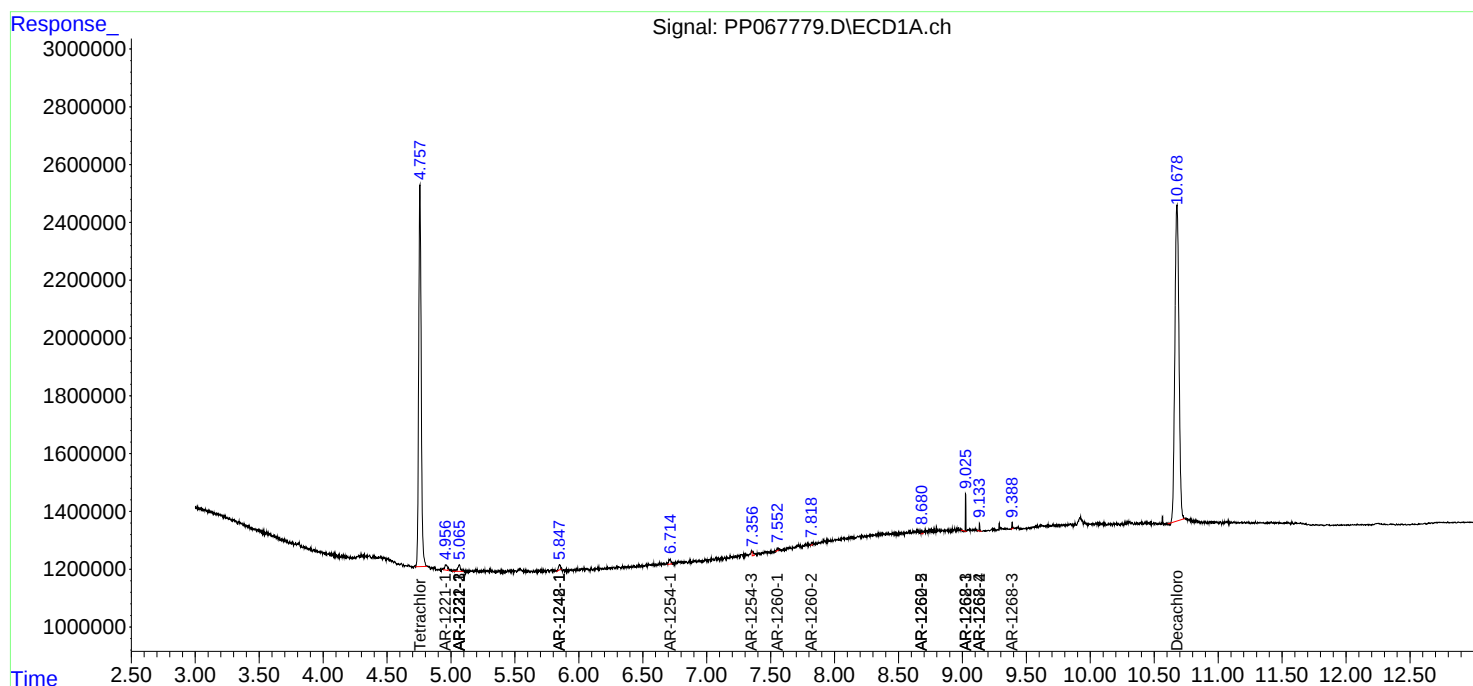
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

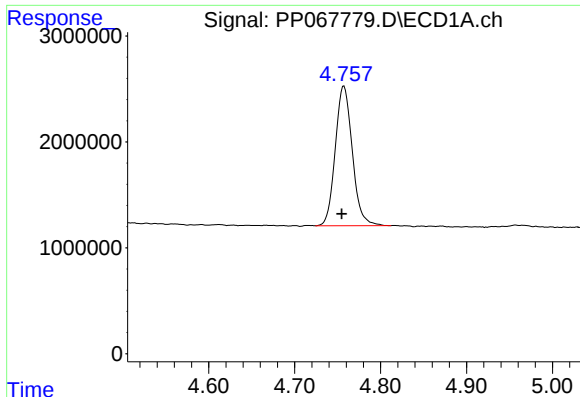
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101424\
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Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 2024
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Volume 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

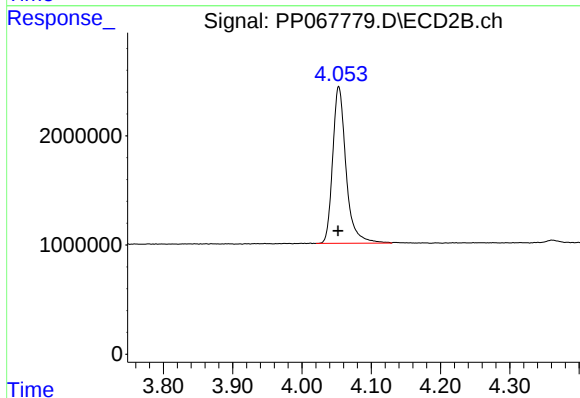




#1 Tetrachloro-m-xylene

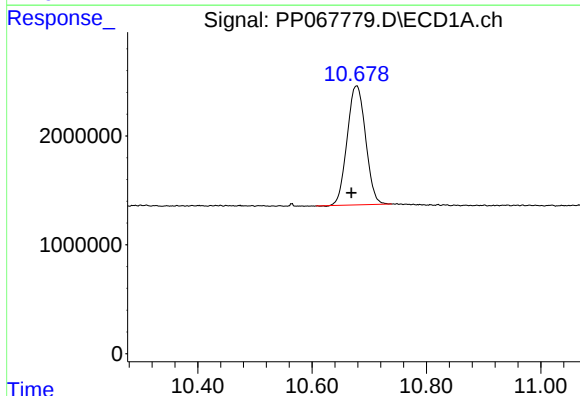
R.T.: 4.757 min
Delta R.T.: 0.002 min
Response: 18130944
Conc: 19.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



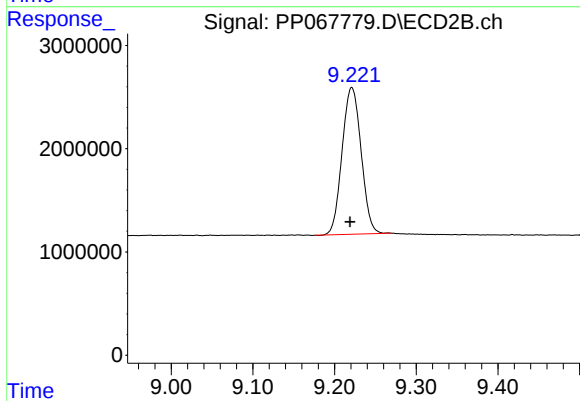
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: 0.001 min
Response: 19191430
Conc: 18.99 ng/ml



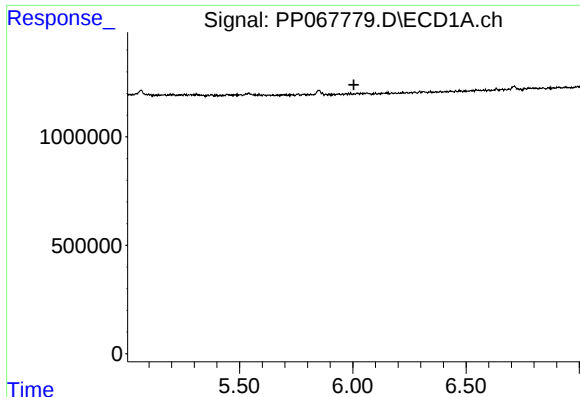
#2 Decachlorobiphenyl

R.T.: 10.678 min
Delta R.T.: 0.009 min
Response: 24482321
Conc: 21.26 ng/ml



#2 Decachlorobiphenyl

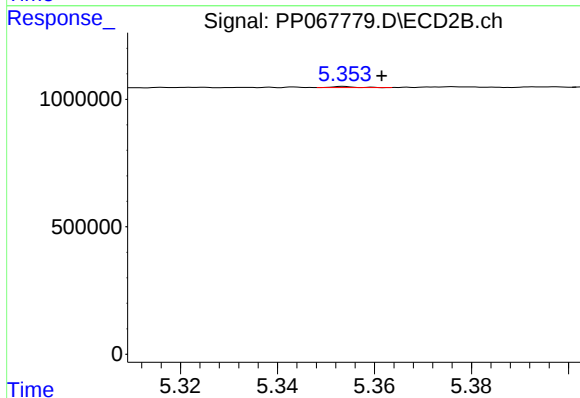
R.T.: 9.221 min
Delta R.T.: 0.002 min
Response: 23032739
Conc: 20.54 ng/ml



#5 AR-1016-3

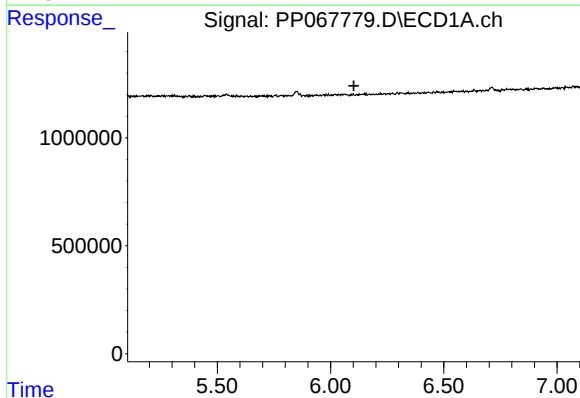
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



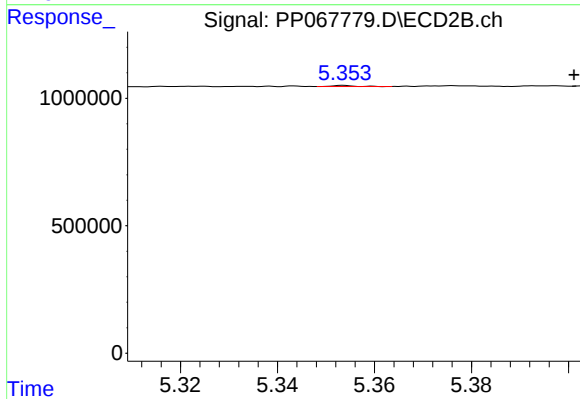
#5 AR-1016-3

R.T.: 5.354 min
Delta R.T.: -0.008 min
Response: 13811
Conc: 0.51 ng/ml



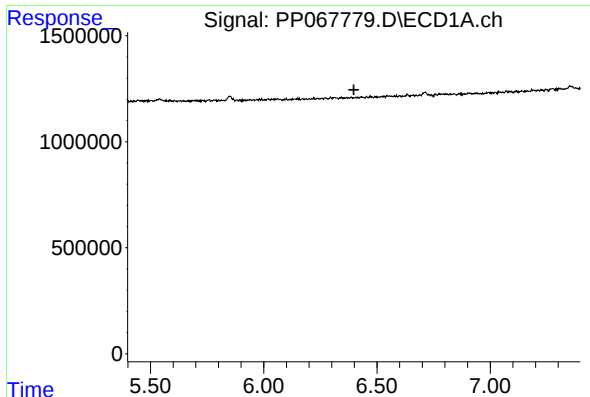
#6 AR-1016-4

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



#6 AR-1016-4

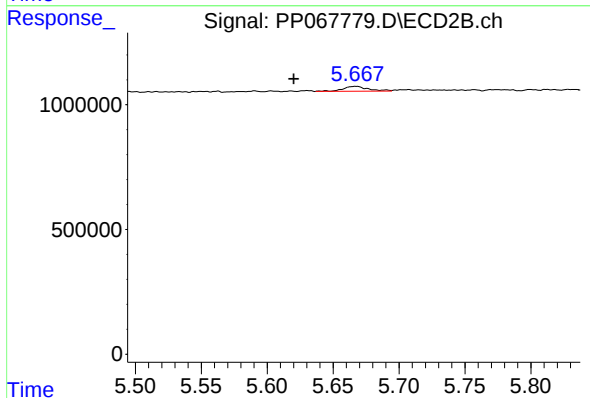
R.T.: 5.354 min
Delta R.T.: -0.047 min
Response: 13811
Conc: 0.57 ng/ml



#7 AR-1016-5

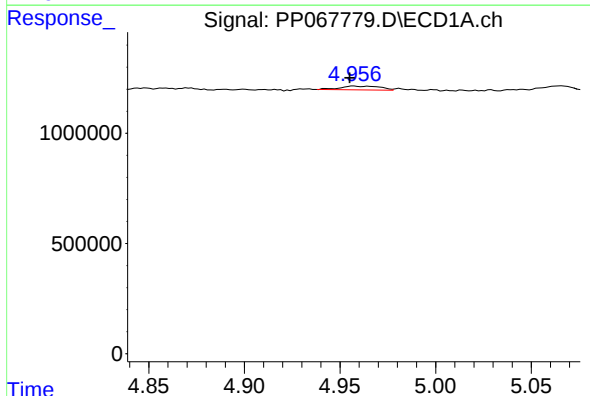
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



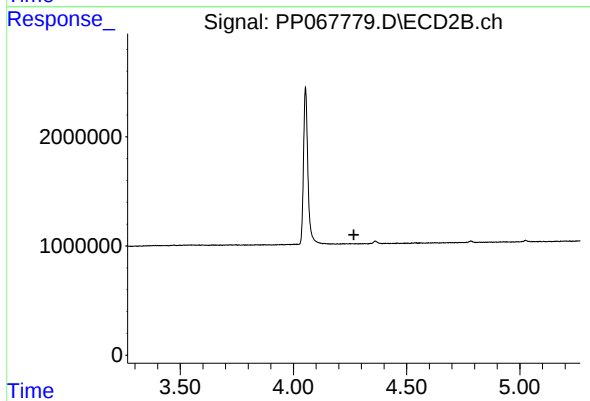
#7 AR-1016-5

R.T.: 5.667 min
Delta R.T.: 0.047 min
Response: 256444
Conc: 8.43 ng/ml



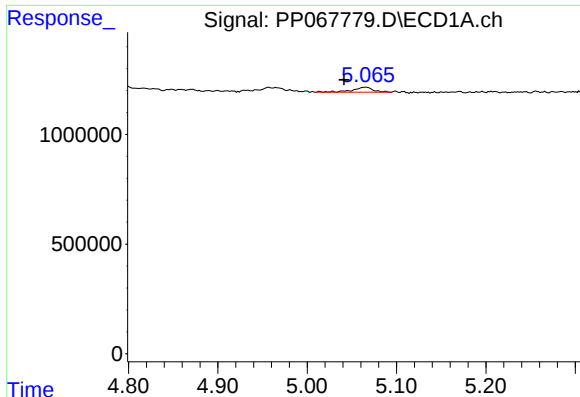
#8 AR-1221-1

R.T.: 4.957 min
Delta R.T.: 0.002 min
Response: 257970
Conc: 20.14 ng/ml



#8 AR-1221-1

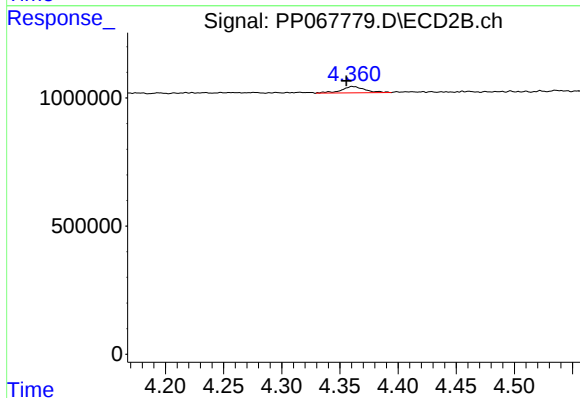
R.T.: 0.000 min
Exp R.T.: 4.267 min
Response: 0
Conc: N.D.



#9 AR-1221-2

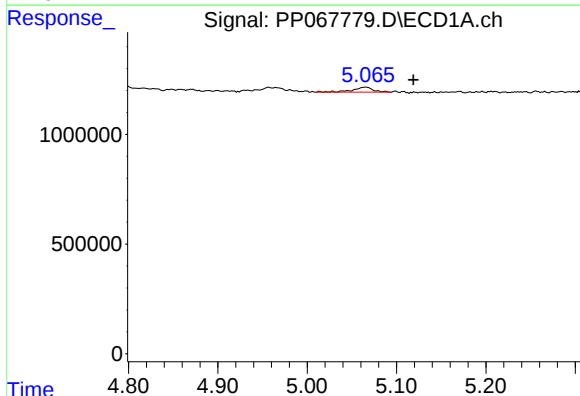
R.T.: 5.066 min
Delta R.T.: 0.024 min
Response: 371117
Conc: 39.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



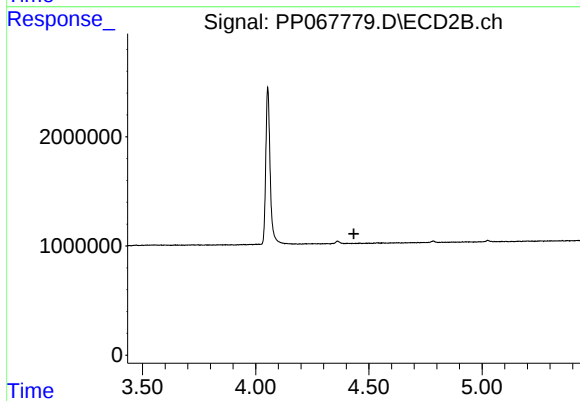
#9 AR-1221-2

R.T.: 4.361 min
Delta R.T.: 0.006 min
Response: 350027
Conc: 35.14 ng/ml



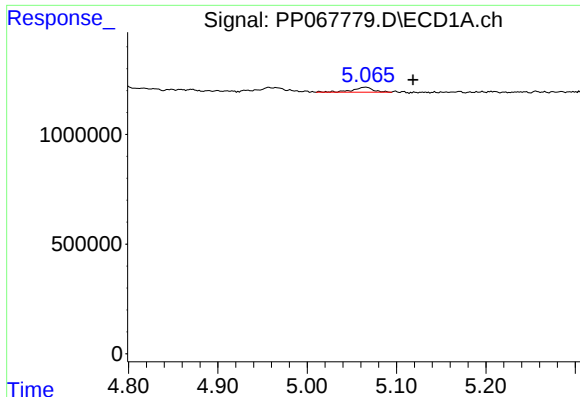
#10 AR-1221-3

R.T.: 5.066 min
Delta R.T.: -0.053 min
Response: 371117
Conc: 12.84 ng/ml



#10 AR-1221-3

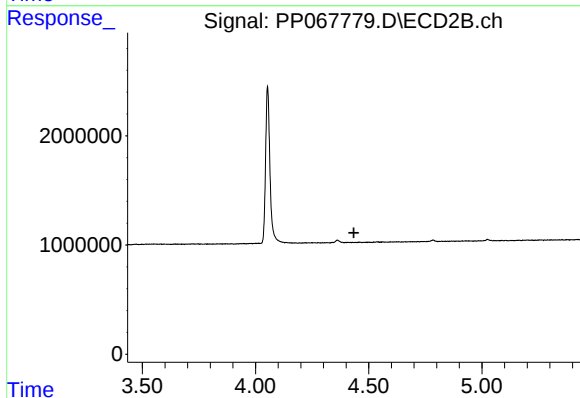
R.T.: 0.000 min
Exp R.T. : 4.434 min
Response: 0
Conc: N.D.



#11 AR-1232-1

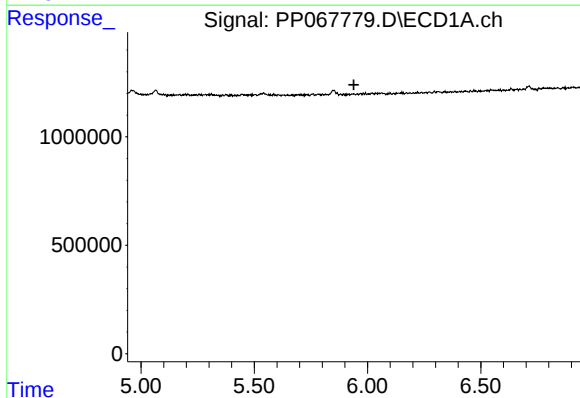
R.T.: 5.066 min
Delta R.T.: -0.053 min
Response: 371117
Conc: 16.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



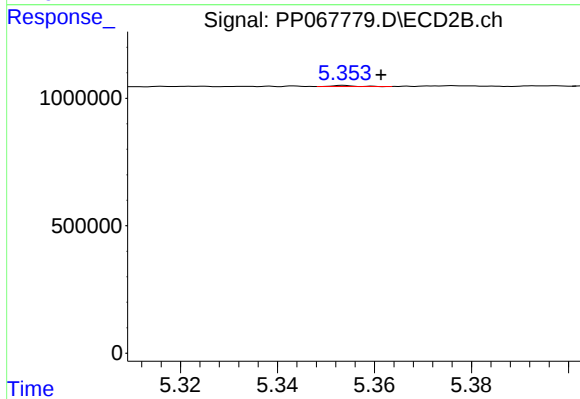
#11 AR-1232-1

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



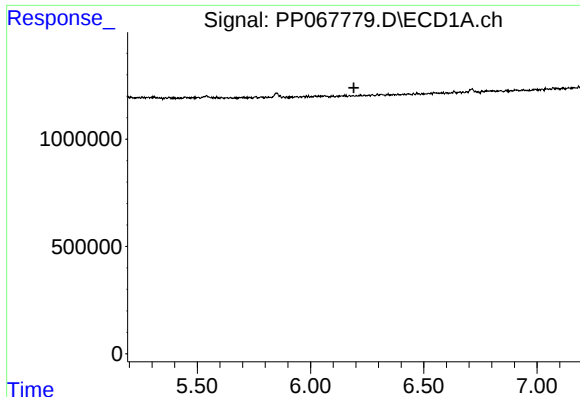
#13 AR-1232-3

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



#13 AR-1232-3

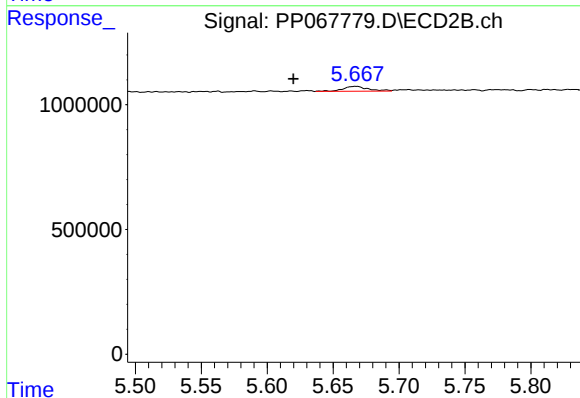
R.T.: 5.354 min
Delta R.T.: -0.008 min
Response: 13811
Conc: 1.16 ng/ml



#15 AR-1232-5

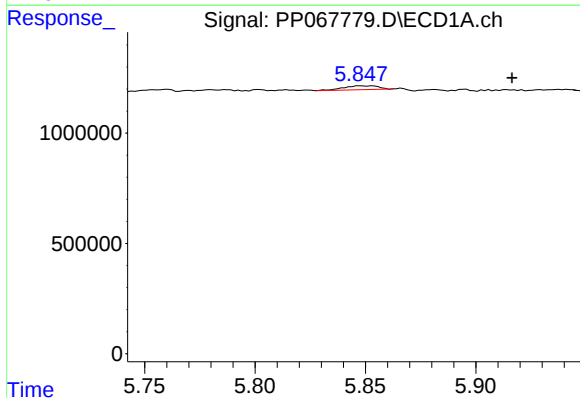
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



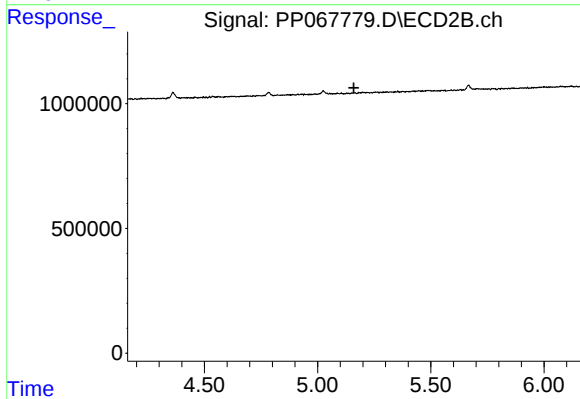
#15 AR-1232-5

R.T.: 5.667 min
Delta R.T.: 0.048 min
Response: 256444
Conc: 19.07 ng/ml



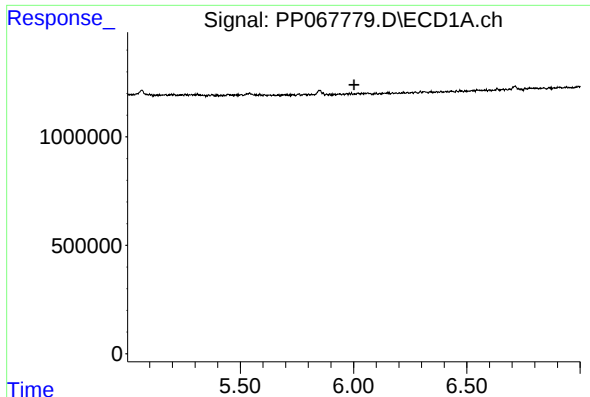
#16 AR-1242-1

R.T.: 5.848 min
Delta R.T.: -0.069 min
Response: 186407
Conc: 6.67 ng/ml



#16 AR-1242-1

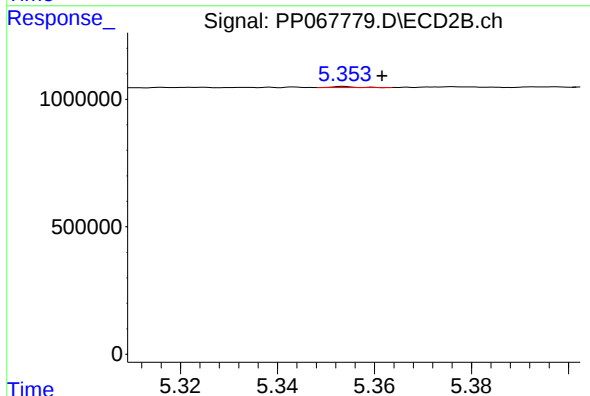
R.T.: 0.000 min
Exp R.T.: 5.161 min
Response: 0
Conc: N.D.



#18 AR-1242-3

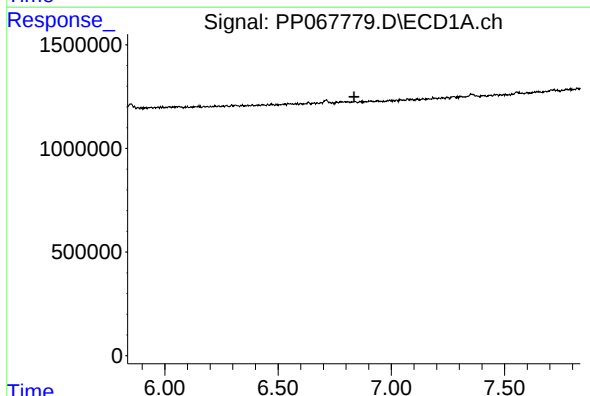
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



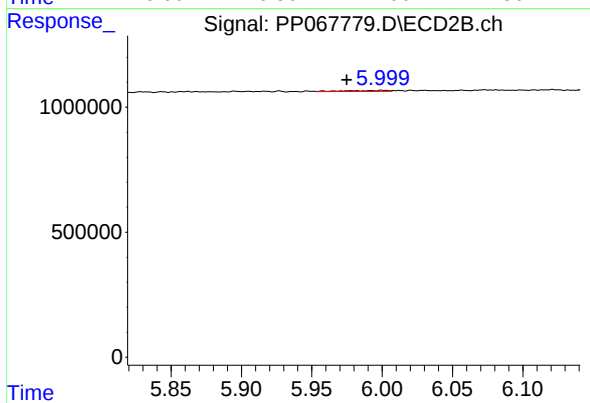
#18 AR-1242-3

R.T.: 5.354 min
Delta R.T.: -0.008 min
Response: 13811
Conc: 0.61 ng/ml



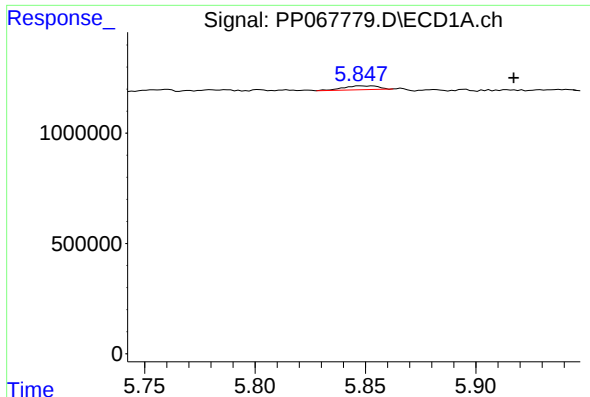
#20 AR-1242-5

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



#20 AR-1242-5

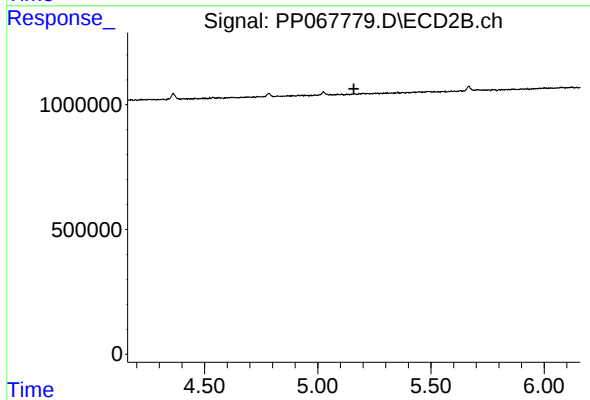
R.T.: 6.000 min
Delta R.T.: 0.025 min
Response: 81380
Conc: 2.84 ng/ml



#21 AR-1248-1

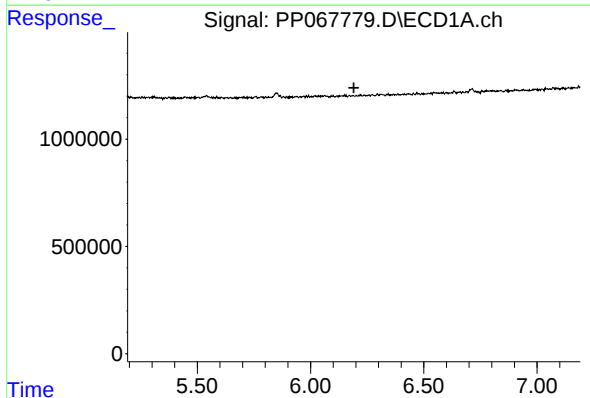
R.T.: 5.848 min
Delta R.T.: -0.069 min
Response: 186407
Conc: 8.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



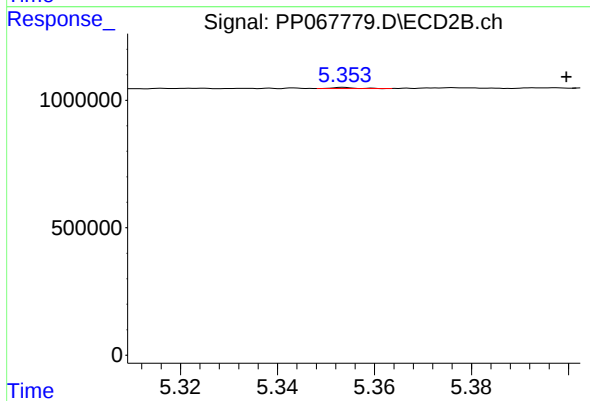
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



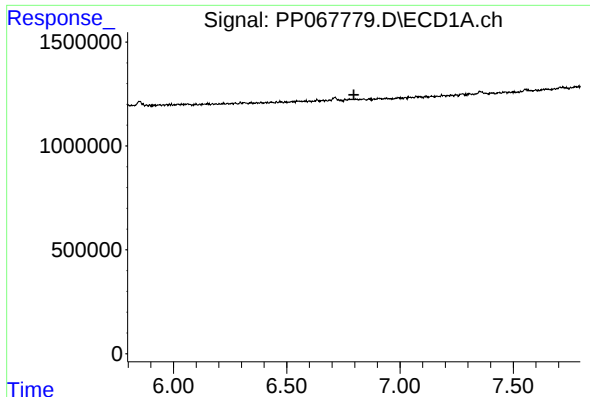
#22 AR-1248-2

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



#22 AR-1248-2

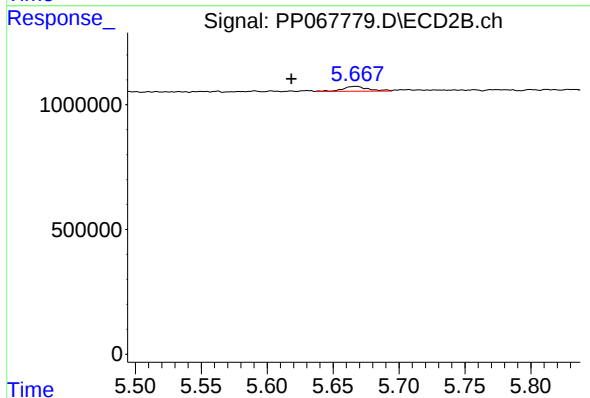
R.T.: 5.354 min
Delta R.T.: -0.046 min
Response: 13811
Conc: 0.42 ng/ml



#24 AR-1248-4

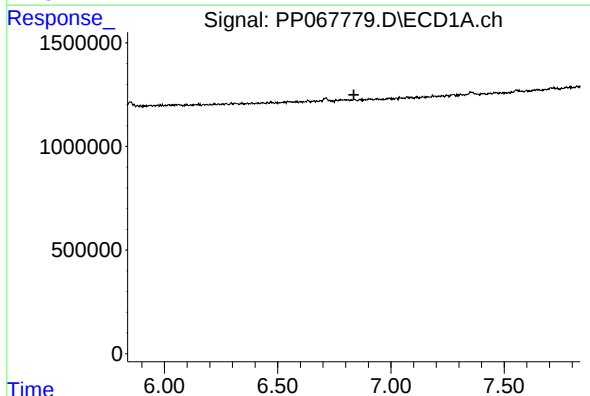
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



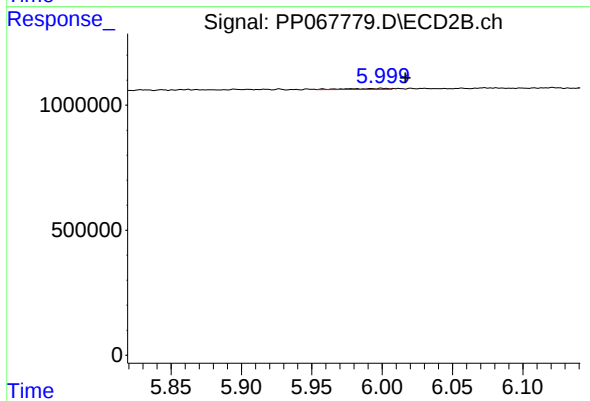
#24 AR-1248-4

R.T.: 5.667 min
Delta R.T.: 0.049 min
Response: 256444
Conc: 6.26 ng/ml



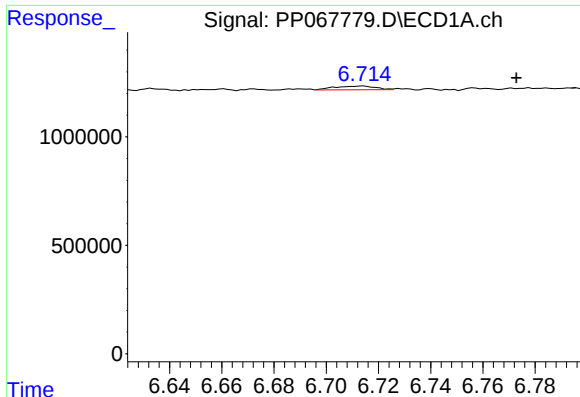
#25 AR-1248-5

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



#25 AR-1248-5

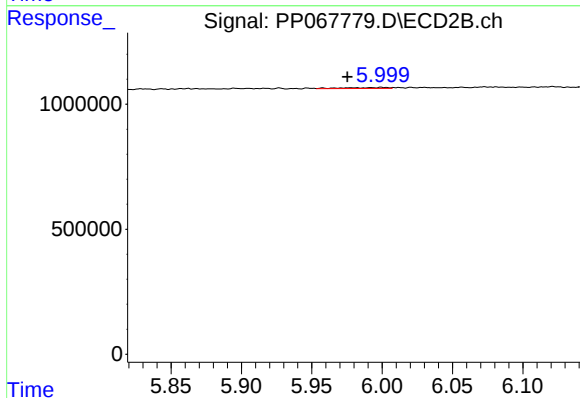
R.T.: 6.000 min
Delta R.T.: -0.017 min
Response: 81380
Conc: 2.17 ng/ml



#26 AR-1254-1

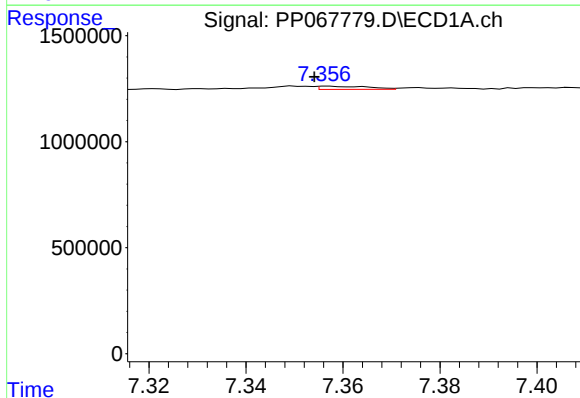
R.T.: 6.714 min
Delta R.T.: -0.059 min
Response: 186498
Conc: 4.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



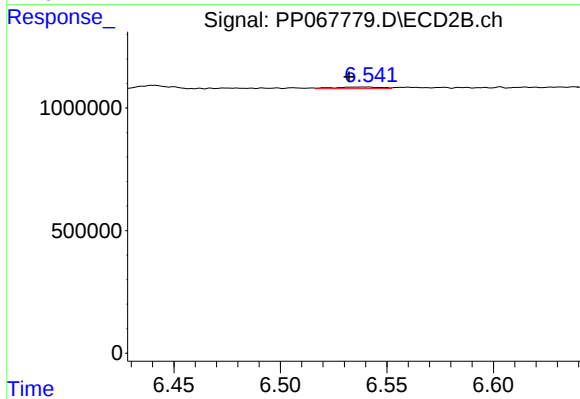
#26 AR-1254-1

R.T.: 6.000 min
Delta R.T.: 0.024 min
Response: 81380
Conc: 1.38 ng/ml



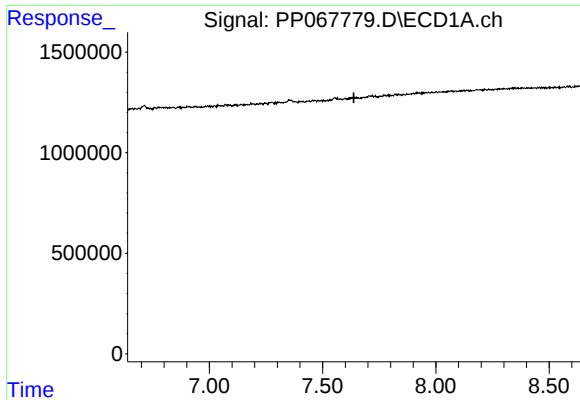
#28 AR-1254-3

R.T.: 7.357 min
Delta R.T.: 0.003 min
Response: 107481
Conc: 1.55 ng/ml



#28 AR-1254-3

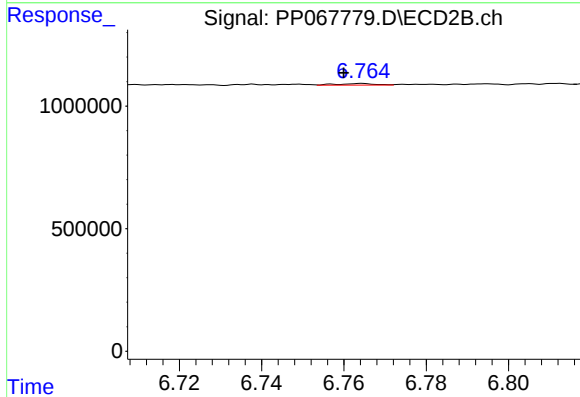
R.T.: 6.540 min
Delta R.T.: 0.007 min
Response: 101676
Conc: 1.22 ng/ml



#29 AR-1254-4

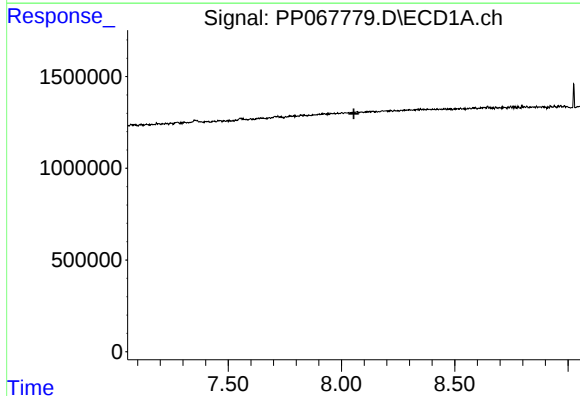
R.T.: 0.000 min
Exp R.T.: 7.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



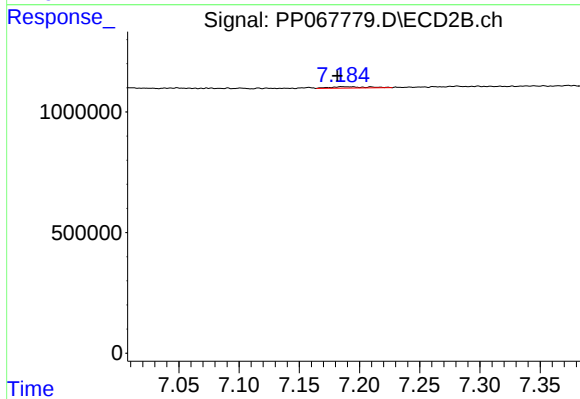
#29 AR-1254-4

R.T.: 6.764 min
Delta R.T.: 0.004 min
Response: 42067
Conc: 0.87 ng/ml



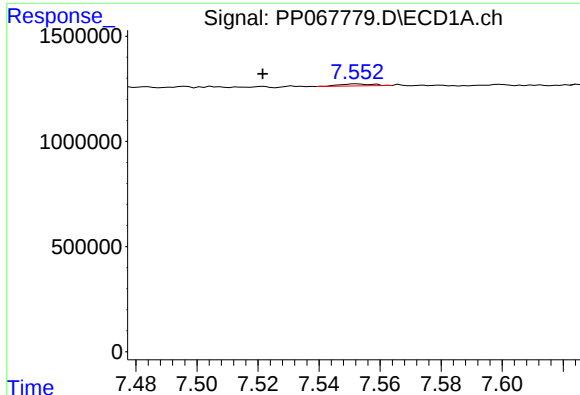
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.055 min
Response: 0
Conc: N.D.



#30 AR-1254-5

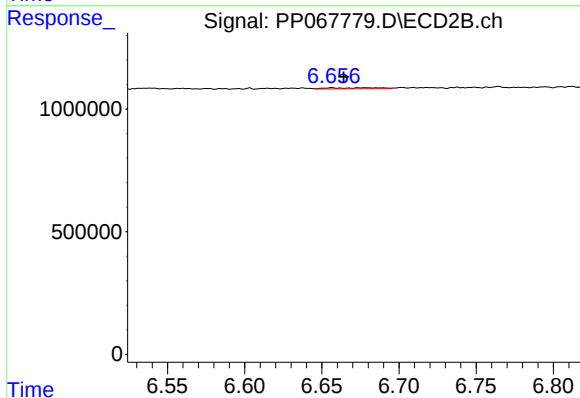
R.T.: 7.186 min
Delta R.T.: 0.004 min
Response: 128091
Conc: 1.74 ng/ml



#31 AR-1260-1

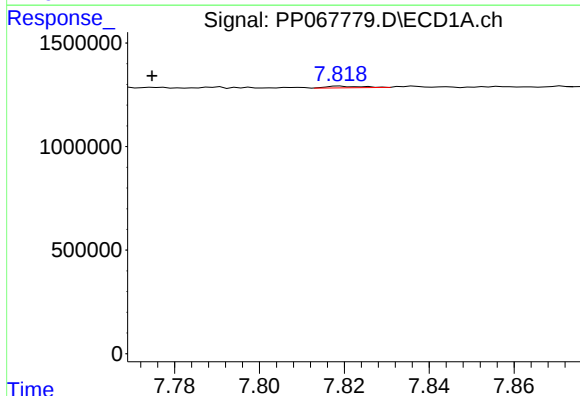
R.T.: 7.552 min
Delta R.T.: 0.031 min
Response: 72095
Conc: 1.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



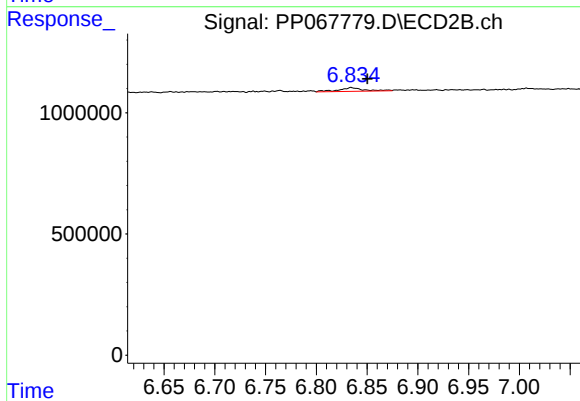
#31 AR-1260-1

R.T.: 6.657 min
Delta R.T.: -0.008 min
Response: 96335
Conc: 1.69 ng/ml



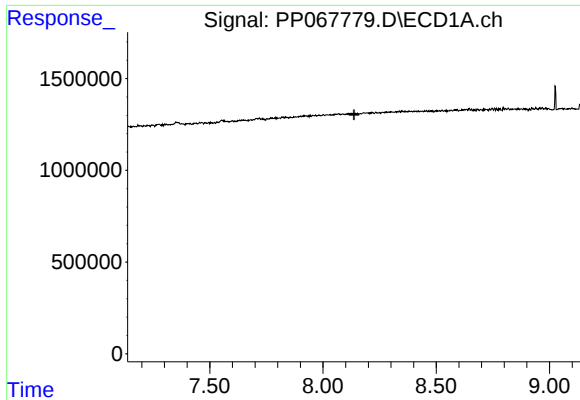
#32 AR-1260-2

R.T.: 7.819 min
Delta R.T.: 0.044 min
Response: 45402
Conc: 0.72 ng/ml



#32 AR-1260-2

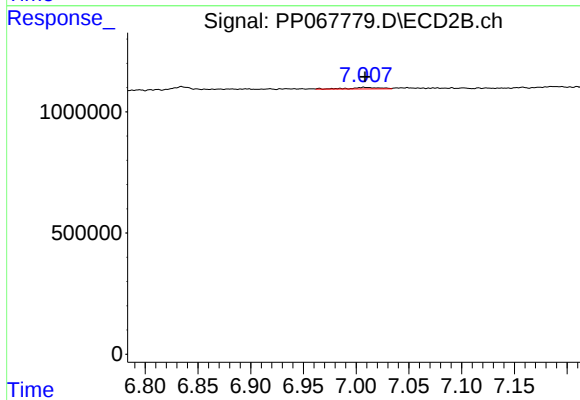
R.T.: 6.834 min
Delta R.T.: -0.016 min
Response: 253102
Conc: 3.79 ng/ml



#33 AR-1260-3

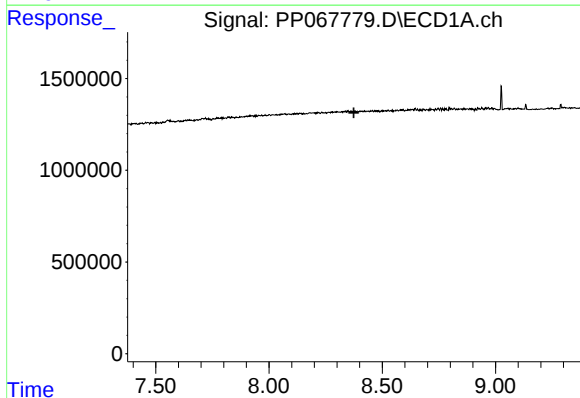
R.T.: 0.000 min
Exp R.T.: 8.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



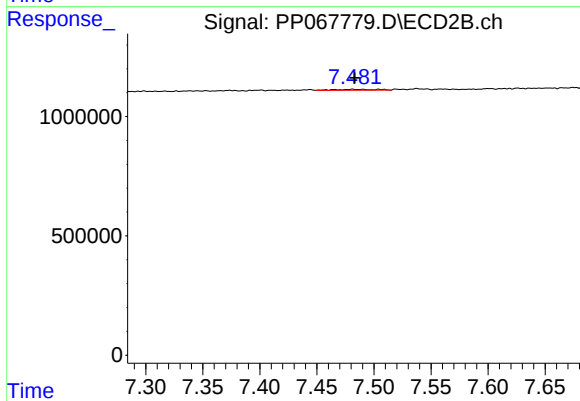
#33 AR-1260-3

R.T.: 7.007 min
Delta R.T.: 0.000 min
Response: 122080
Conc: 1.92 ng/ml



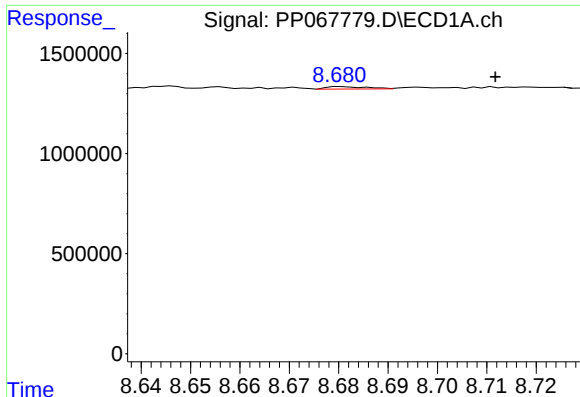
#34 AR-1260-4

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



#34 AR-1260-4

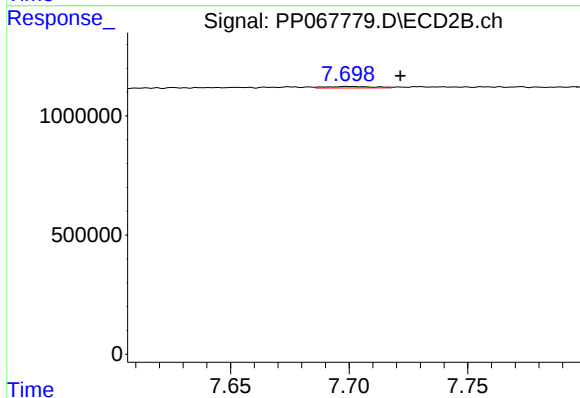
R.T.: 7.481 min
Delta R.T.: -0.002 min
Response: 105720
Conc: 1.91 ng/ml



#35 AR-1260-5

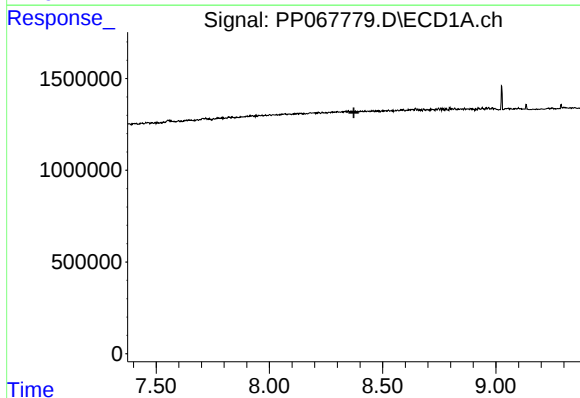
R.T.: 8.681 min
Delta R.T.: -0.031 min
Response: 68870
Conc: 0.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



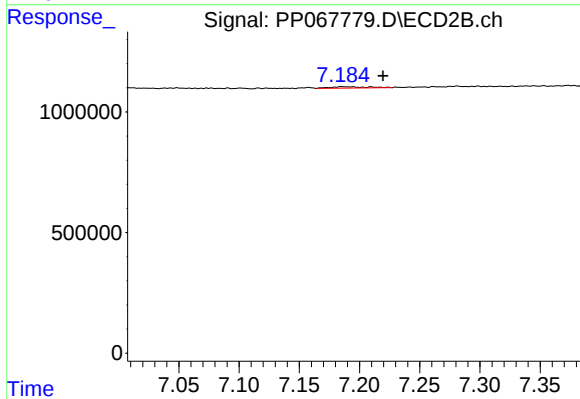
#35 AR-1260-5

R.T.: 7.699 min
Delta R.T.: -0.022 min
Response: 84731
Conc: 0.69 ng/ml



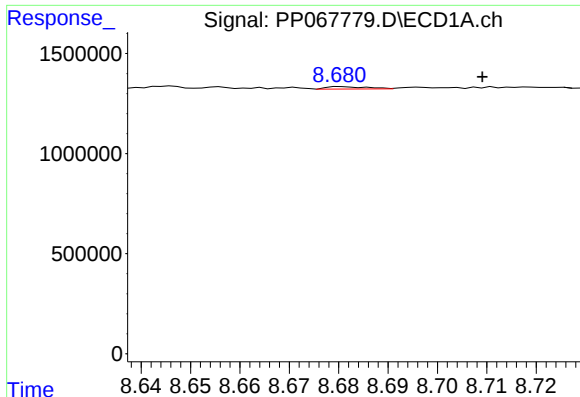
#36 AR-1262-1

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



#36 AR-1262-1

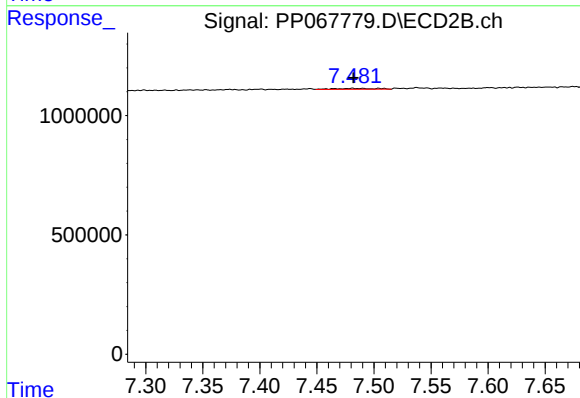
R.T.: 7.186 min
Delta R.T.: -0.034 min
Response: 128091
Conc: 1.63 ng/ml



#37 AR-1262-2

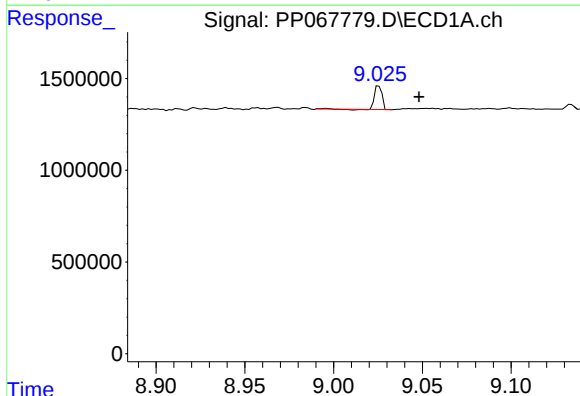
R.T.: 8.681 min
Delta R.T.: -0.028 min
Response: 68870
Conc: 0.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



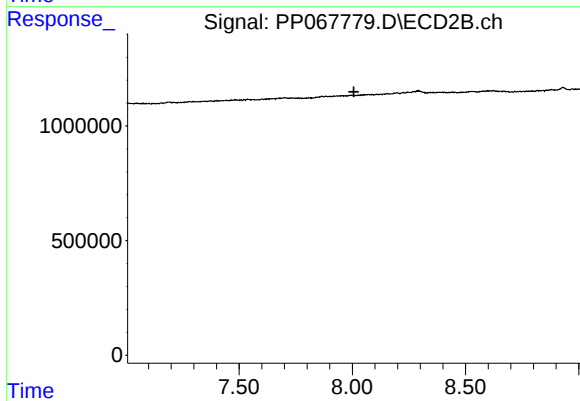
#37 AR-1262-2

R.T.: 7.481 min
Delta R.T.: 0.000 min
Response: 105720
Conc: 1.49 ng/ml



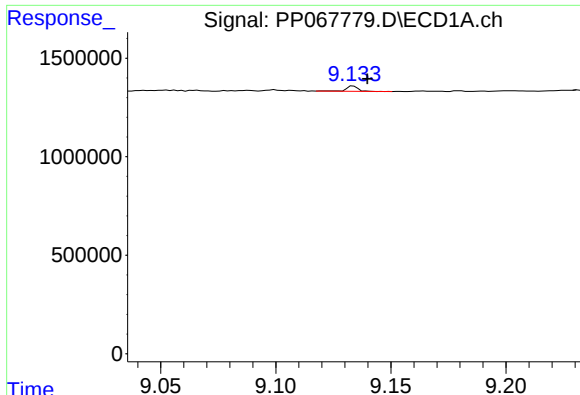
#38 AR-1262-3

R.T.: 9.026 min
Delta R.T.: -0.022 min
Response: 367376
Conc: 4.15 ng/ml



#38 AR-1262-3

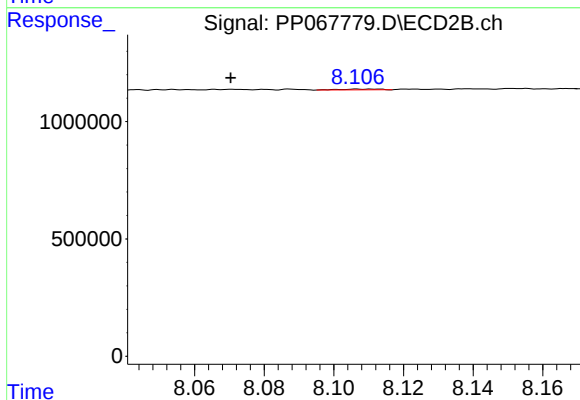
R.T.: 0.000 min
Exp R.T. : 8.007 min
Response: 0
Conc: N.D.



#39 AR-1262-4

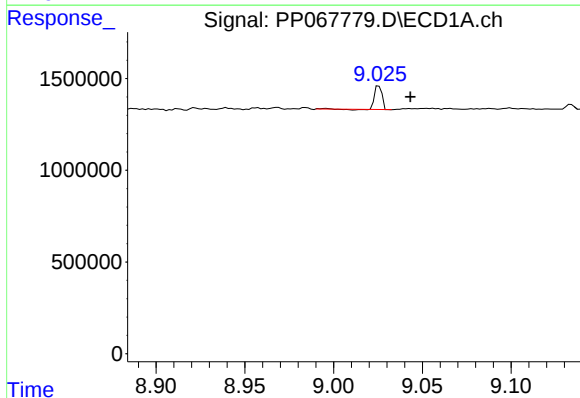
R.T.: 9.134 min
Delta R.T.: -0.006 min
Response: 97592
Conc: 1.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



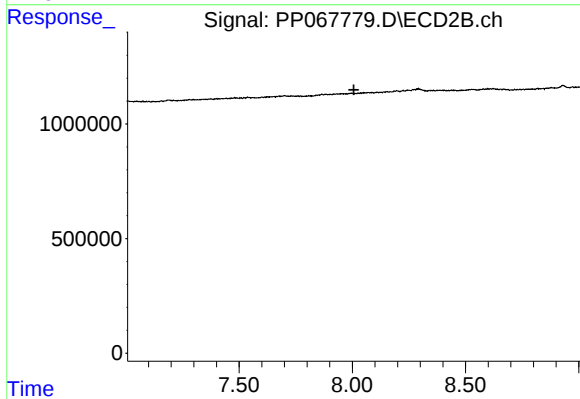
#39 AR-1262-4

R.T.: 8.107 min
Delta R.T.: 0.037 min
Response: 28639
Conc: 0.29 ng/ml



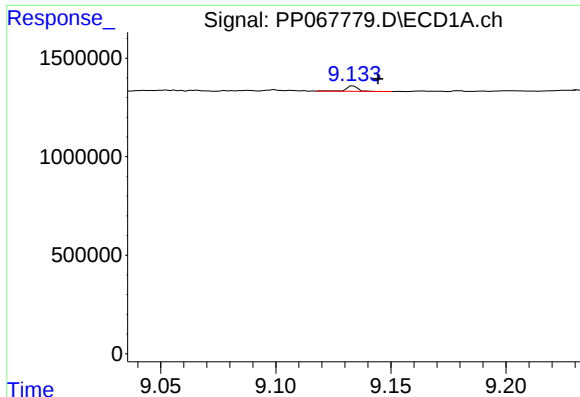
#41 AR-1268-1

R.T.: 9.026 min
Delta R.T.: -0.018 min
Response: 367376
Conc: 2.41 ng/ml



#41 AR-1268-1

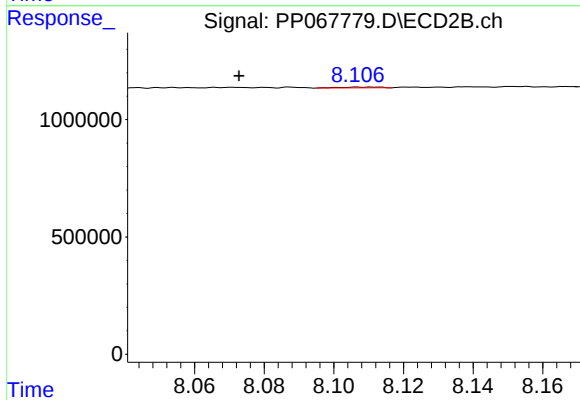
R.T.: 0.000 min
Exp R.T.: 8.007 min
Response: 0
Conc: N.D.



#42 AR-1268-2

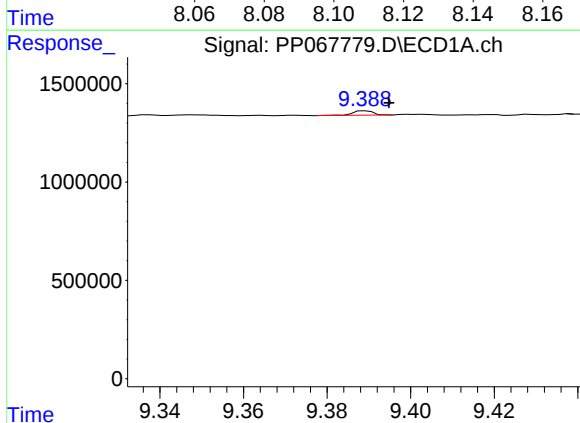
R.T.: 9.134 min
Delta R.T.: -0.011 min
Response: 97592
Conc: 0.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



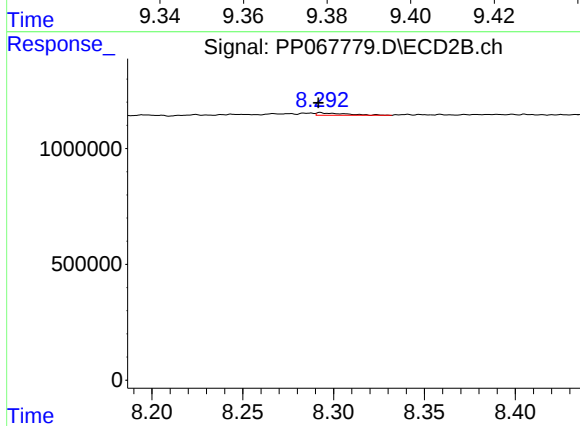
#42 AR-1268-2

R.T.: 8.107 min
Delta R.T.: 0.034 min
Response: 28639
Conc: 0.20 ng/ml



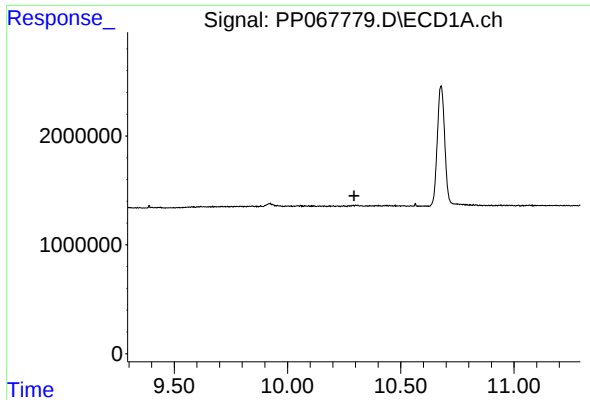
#43 AR-1268-3

R.T.: 9.389 min
Delta R.T.: -0.006 min
Response: 76607
Conc: 0.63 ng/ml



#43 AR-1268-3

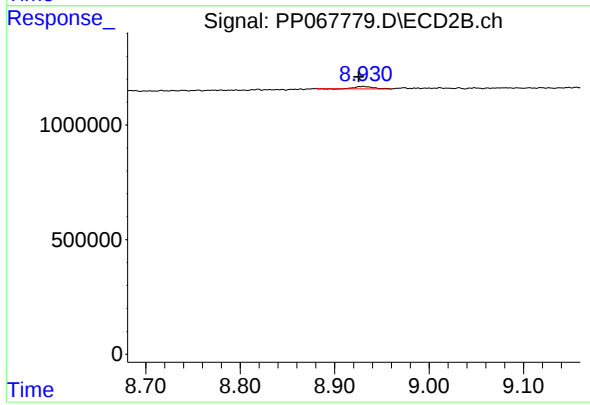
R.T.: 8.293 min
Delta R.T.: 0.000 min
Response: 119434
Conc: 0.94 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.931 min
Delta R.T.: 0.005 min
Response: 132665
Conc: 0.35 ng/ml