

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100224\
 Data File : PP067447.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2024 23:31
 Operator : YP\AJ
 Sample : PB163840BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 00:21:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 27 06:59:05 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.752	4.051	21716635	23965966	16.157	16.040
2)	SA Decachlor...	10.662	9.218	22825939	21446488	15.723	15.563
Target Compounds							
3)	L1 AR-1016-1	0.000	5.203f	0	98124	N.D.	1.902 #
4)	L1 AR-1016-2	0.000	5.203	0	98124	N.D.	1.380 #
5)	L1 AR-1016-3	0.000	5.375	0	68850	N.D.	1.730 #
6)	L1 AR-1016-4	0.000	5.375	0	68850	N.D.	1.994 #
7)	L1 AR-1016-5	0.000	5.608	0	77760	N.D.	1.812 #
8)	L2 AR-1221-1	0.000	4.225f	0	85388	N.D.	4.466 #
9)	L2 AR-1221-2	5.063	4.360	470109	315796	37.107	21.525 #
10)	L2 AR-1221-3	5.063f	0.000	470109	0	12.147	N.D. #
11)	L3 AR-1232-1	5.063f	0.000	470109	0	14.662	N.D. #
12)	L3 AR-1232-2	5.587f	5.203	132799	98124	7.461	2.962 #
13)	L3 AR-1232-3	0.000	5.375	0	68850	N.D.	3.832 #
14)	L3 AR-1232-4	0.000	5.482	0	24644	N.D.	1.409 #
15)	L3 AR-1232-5	0.000	5.608	0	77760	N.D.	4.141 #
16)	L4 AR-1242-1	0.000	5.203f	0	98124	N.D.	2.559 #
17)	L4 AR-1242-2	0.000	5.203	0	98124	N.D.	1.874 #
18)	L4 AR-1242-3	0.000	5.375	0	68850	N.D.	2.317 #
19)	L4 AR-1242-4	0.000	5.482	0	24644	N.D.	0.766 #
20)	L4 AR-1242-5	0.000	5.978	0	81008	N.D.	2.122 #
21)	L5 AR-1248-1	0.000	5.203f	0	98124	N.D.	3.204 #
22)	L5 AR-1248-2	0.000	5.375	0	68850	N.D.	1.518 #
23)	L5 AR-1248-3	0.000	5.482	0	24644	N.D.	0.521 #
24)	L5 AR-1248-4	0.000	5.608	0	77760	N.D.	1.432 #
25)	L5 AR-1248-5	0.000	5.978f	0	81008	N.D.	1.662 #
26)	L6 AR-1254-1	6.705f	5.978	482187	81008	7.739	0.999 #
27)	L6 AR-1254-2	6.981	6.127	12334	73978	0.136	1.009 #
28)	L6 AR-1254-3	0.000	6.542	0	289592	N.D.	2.540 #
29)	L6 AR-1254-4	7.702f	6.830f	70341	528285	1.055	8.464 #
31)	L7 AR-1260-1	7.547	0.000	260308	0	3.304	N.D. #
32)	L7 AR-1260-2	0.000	6.830	0	528285	N.D.	5.623 #
33)	L7 AR-1260-3	0.000	7.008	0	247300	N.D.	2.730 #
35)	L7 AR-1260-5	0.000	7.730	0	675590	N.D.	4.641 #
38)	L8 AR-1262-3	0.000	8.054f	0	138688	N.D.	1.891 #
39)	L8 AR-1262-4	0.000	8.054	0	138688	N.D.	1.052 #
41)	L9 AR-1268-1	0.000	8.054f	0	138688	N.D.	0.689 #
42)	L9 AR-1268-2	0.000	8.054	0	138688	N.D.	0.775 #
45)	L9 AR-1268-5	0.000	8.927	0	254483	N.D.	0.576 #

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

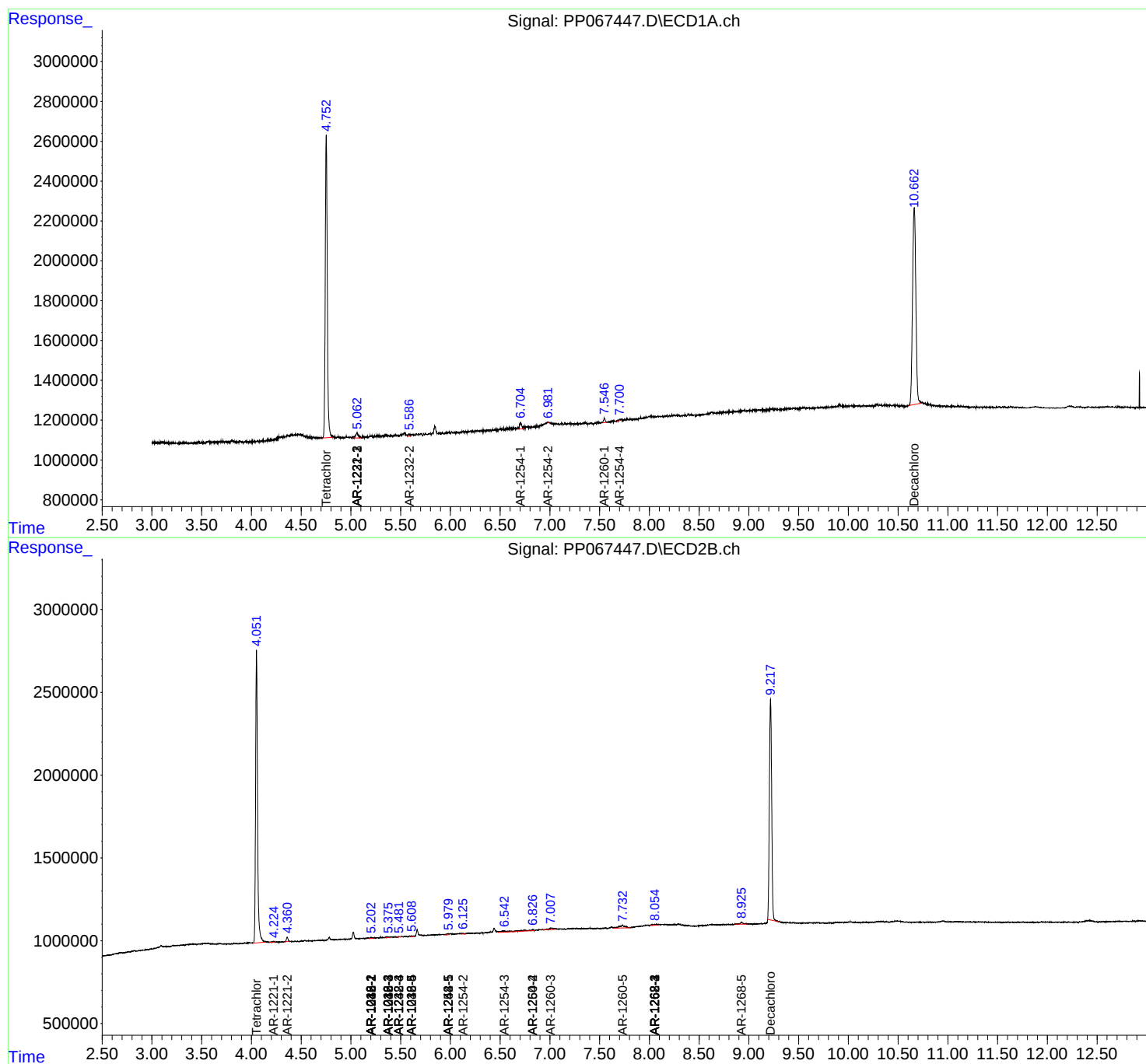
Instrument :
ECD_P
ClientSampleId :

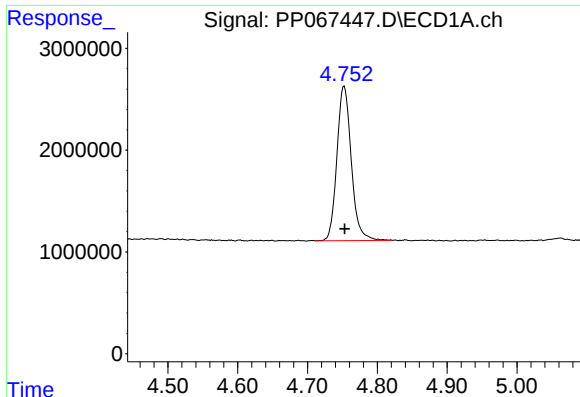
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100224\
Data File : PP067447.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2024 23:31
Operator : YP\AJ
Sample : PB163840BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 00:21:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 06:59:05 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

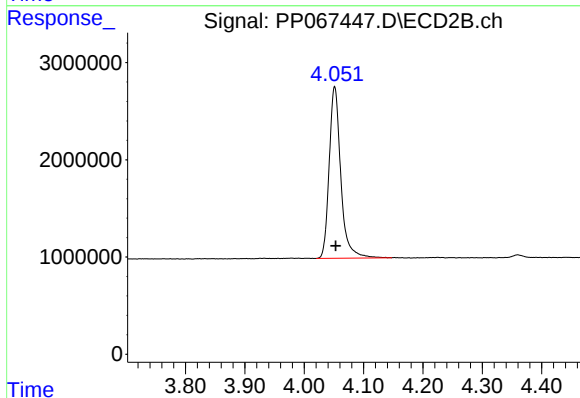




#1 Tetrachloro-m-xylene

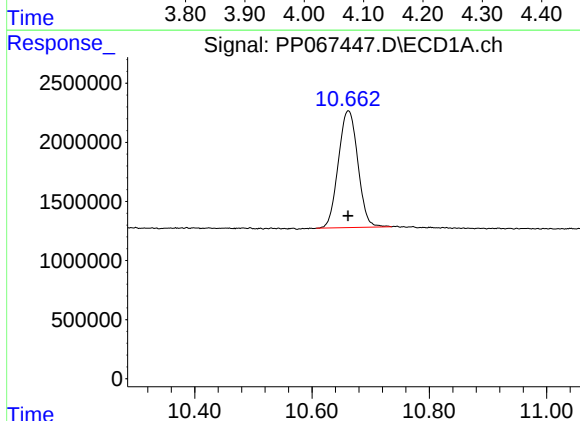
R.T.: 4.752 min
Delta R.T.: 0.000 min
Response: 21716635
Conc: 16.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



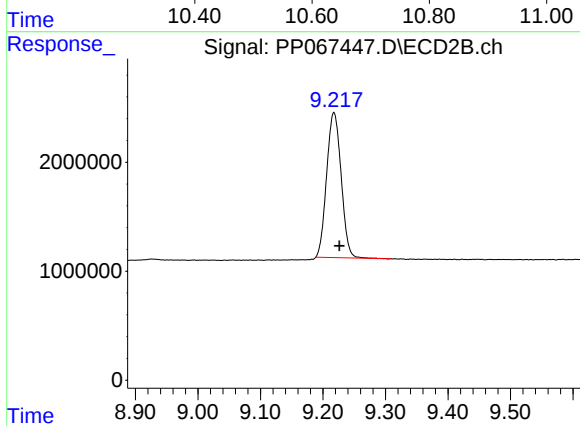
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.001 min
Response: 23965966
Conc: 16.04 ng/ml



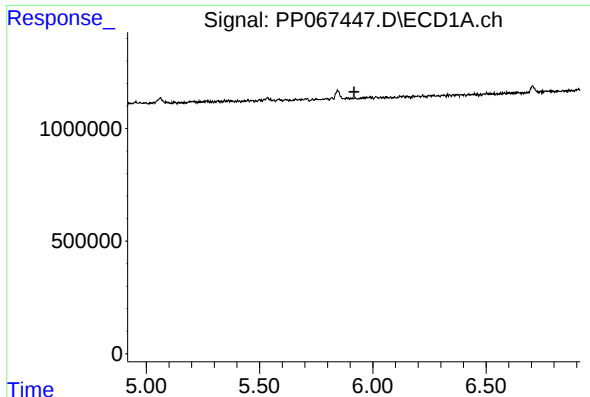
#2 Decachlorobiphenyl

R.T.: 10.662 min
Delta R.T.: 0.000 min
Response: 22825939
Conc: 15.72 ng/ml



#2 Decachlorobiphenyl

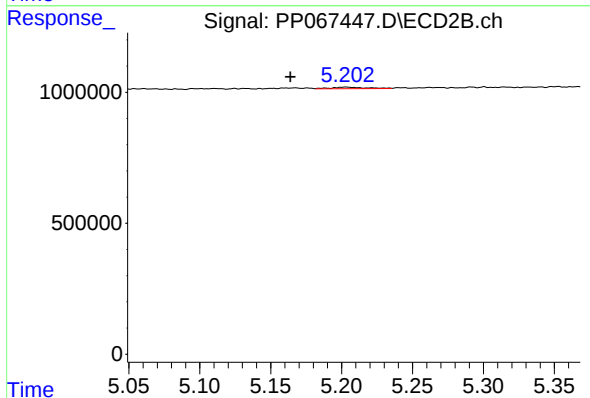
R.T.: 9.218 min
Delta R.T.: -0.008 min
Response: 21446488
Conc: 15.56 ng/ml



#3 AR-1016-1

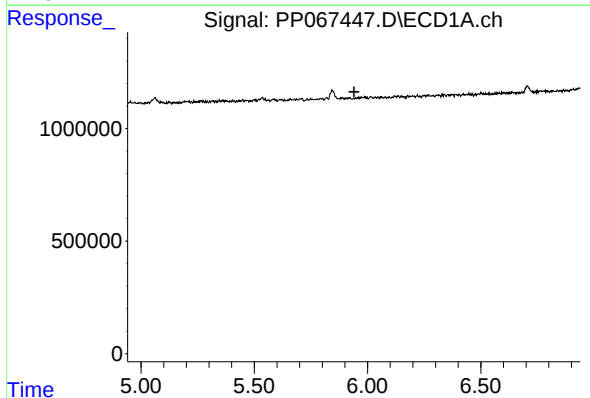
R.T.: 0.000 min
Exp R.T.: 5.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



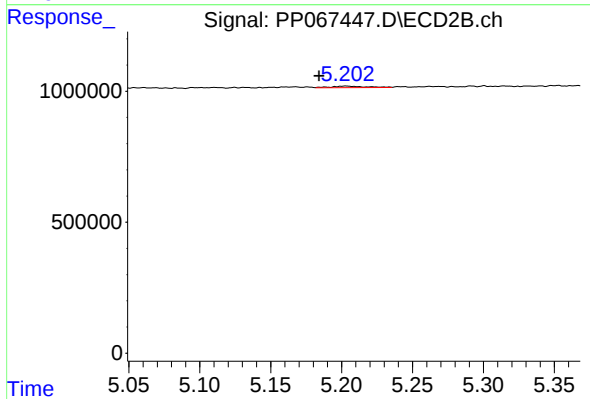
#3 AR-1016-1

R.T.: 5.203 min
Delta R.T.: 0.039 min
Response: 98124
Conc: 1.90 ng/ml



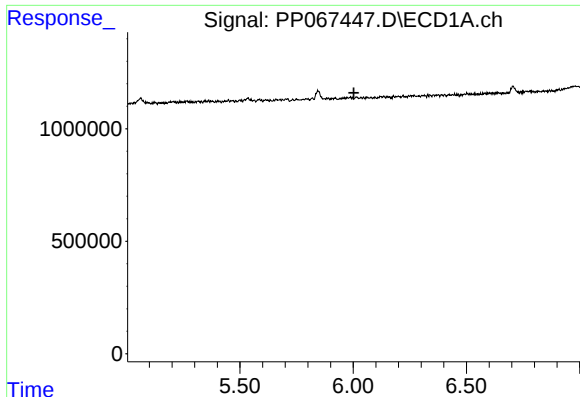
#4 AR-1016-2

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



#4 AR-1016-2

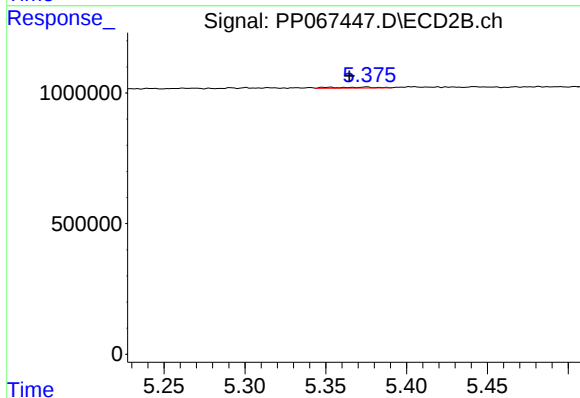
R.T.: 5.203 min
Delta R.T.: 0.019 min
Response: 98124
Conc: 1.38 ng/ml



#5 AR-1016-3

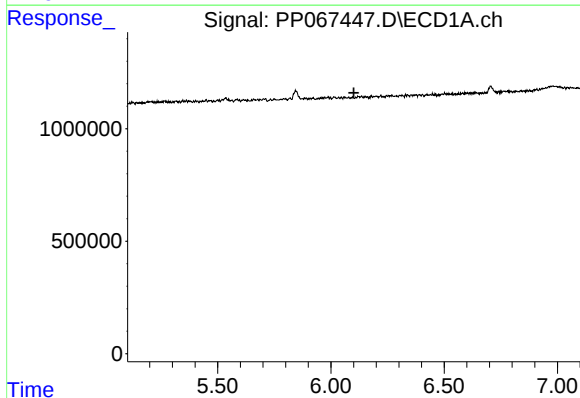
R.T.: 0.000 min
Exp R.T.: 6.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



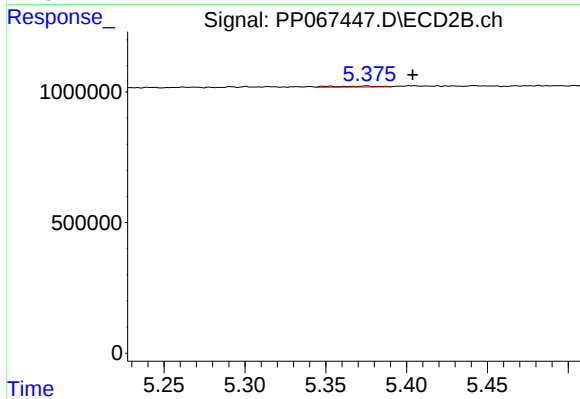
#5 AR-1016-3

R.T.: 5.375 min
Delta R.T.: 0.011 min
Response: 68850
Conc: 1.73 ng/ml



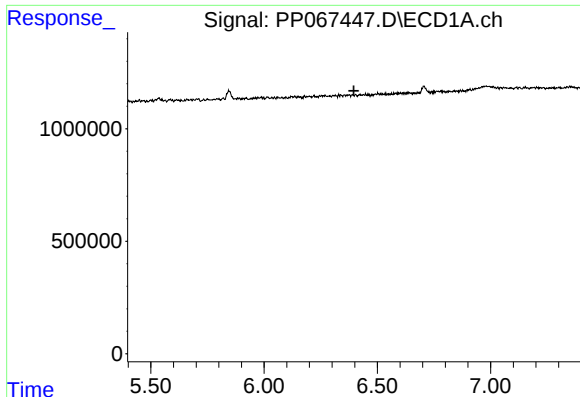
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.



#6 AR-1016-4

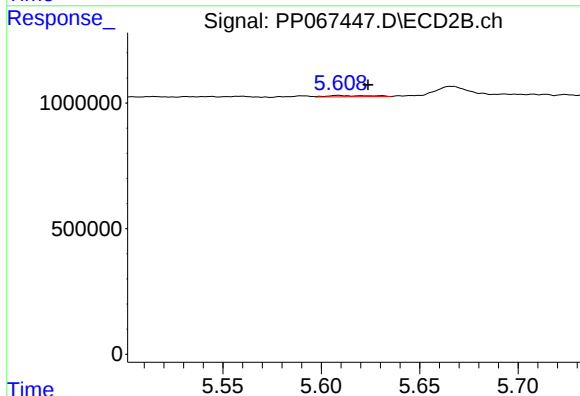
R.T.: 5.375 min
Delta R.T.: -0.029 min
Response: 68850
Conc: 1.99 ng/ml



#7 AR-1016-5

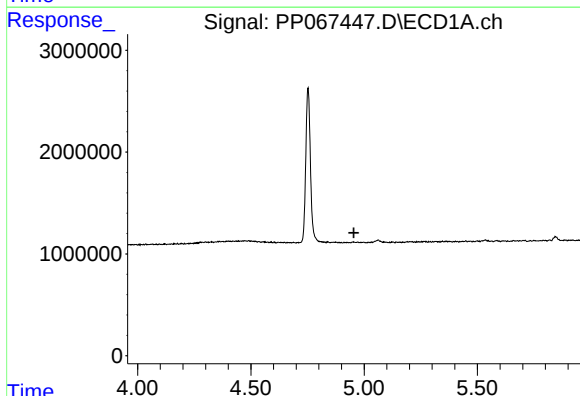
R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



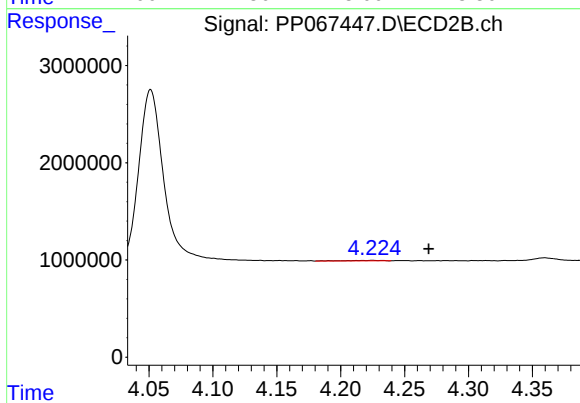
#7 AR-1016-5

R.T.: 5.608 min
Delta R.T.: -0.015 min
Response: 77760
Conc: 1.81 ng/ml



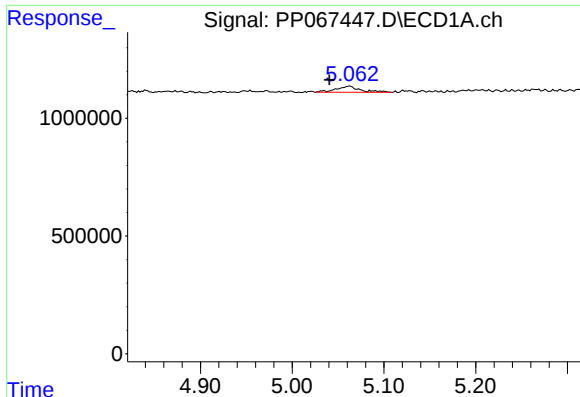
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.



#8 AR-1221-1

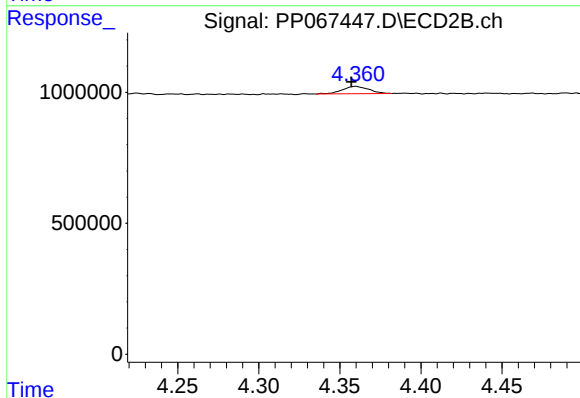
R.T.: 4.225 min
Delta R.T.: -0.044 min
Response: 85388
Conc: 4.47 ng/ml



#9 AR-1221-2

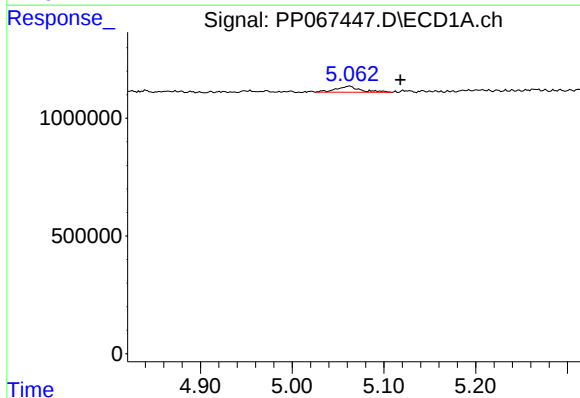
R.T.: 5.063 min
Delta R.T.: 0.022 min
Response: 470109
Conc: 37.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



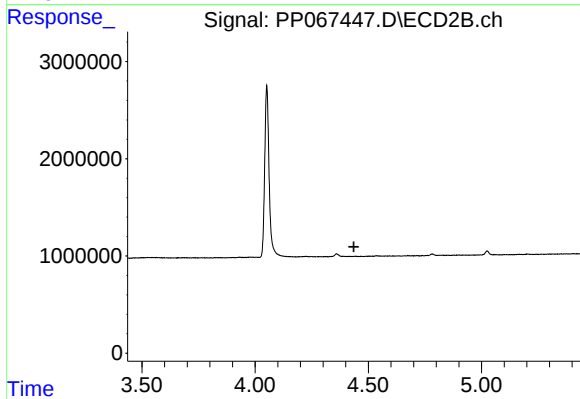
#9 AR-1221-2

R.T.: 4.360 min
Delta R.T.: 0.003 min
Response: 315796
Conc: 21.52 ng/ml



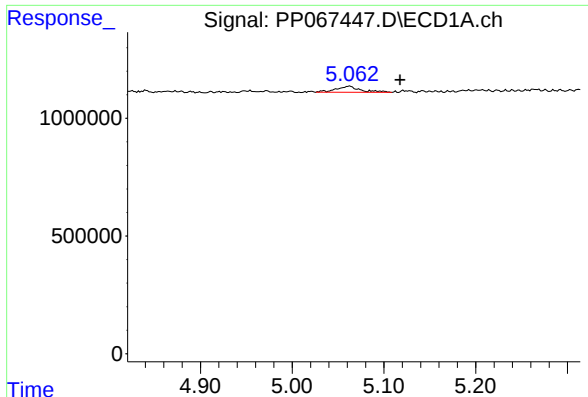
#10 AR-1221-3

R.T.: 5.063 min
Delta R.T.: -0.055 min
Response: 470109
Conc: 12.15 ng/ml



#10 AR-1221-3

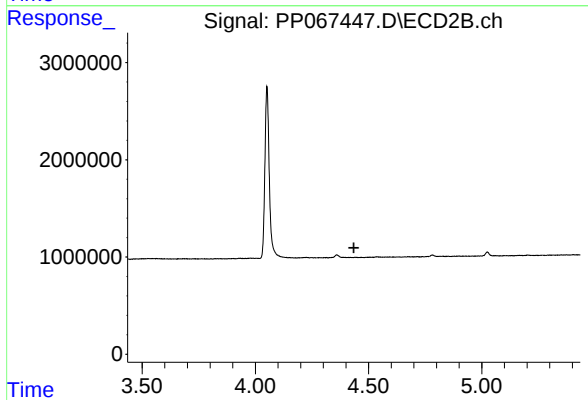
R.T.: 0.000 min
Exp R.T. : 4.436 min
Response: 0
Conc: N.D.



#11 AR-1232-1

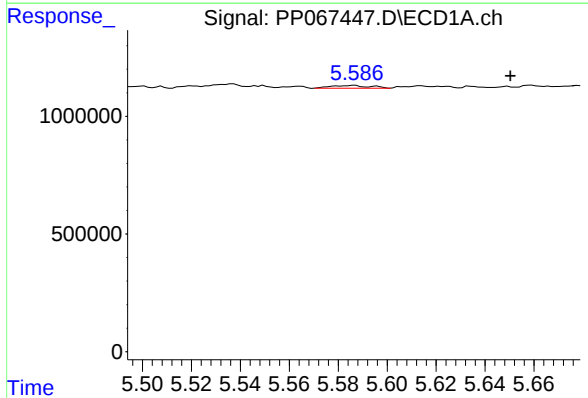
R.T.: 5.063 min
Delta R.T.: -0.055 min
Response: 470109
Conc: 14.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



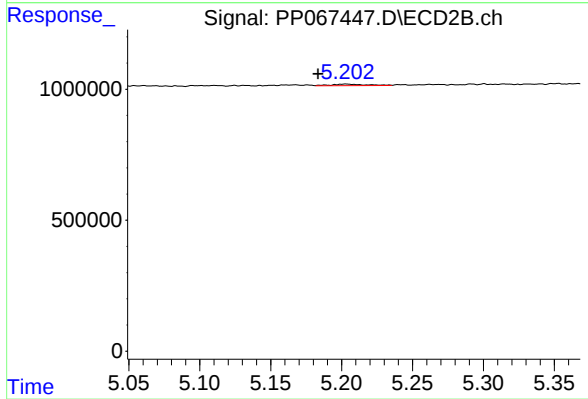
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



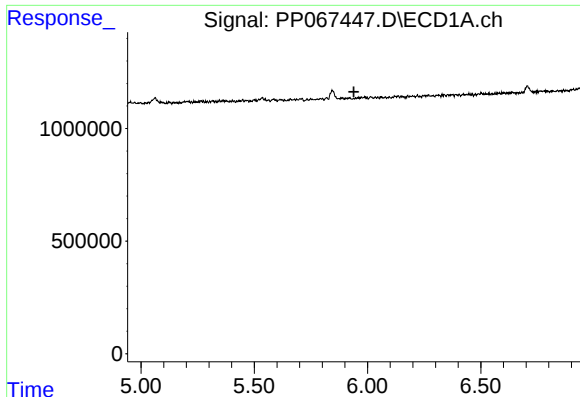
#12 AR-1232-2

R.T.: 5.587 min
Delta R.T.: -0.064 min
Response: 132799
Conc: 7.46 ng/ml



#12 AR-1232-2

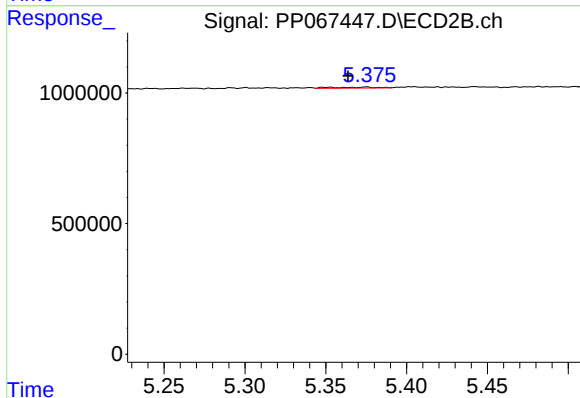
R.T.: 5.203 min
Delta R.T.: 0.020 min
Response: 98124
Conc: 2.96 ng/ml



#13 AR-1232-3

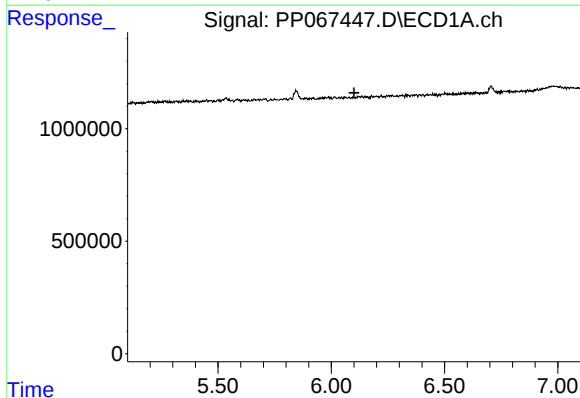
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



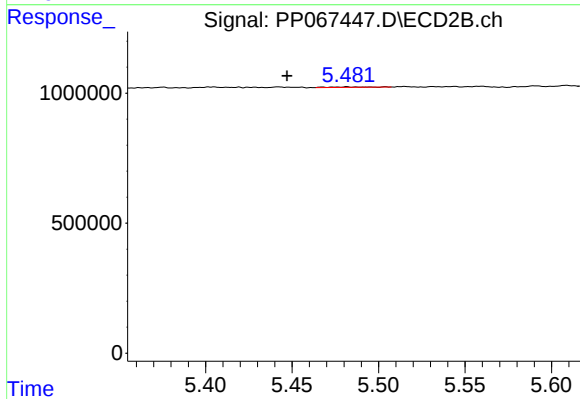
#13 AR-1232-3

R.T.: 5.375 min
Delta R.T.: 0.011 min
Response: 68850
Conc: 3.83 ng/ml



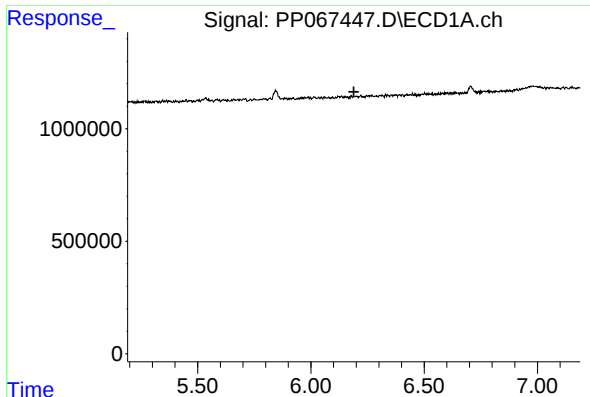
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#14 AR-1232-4

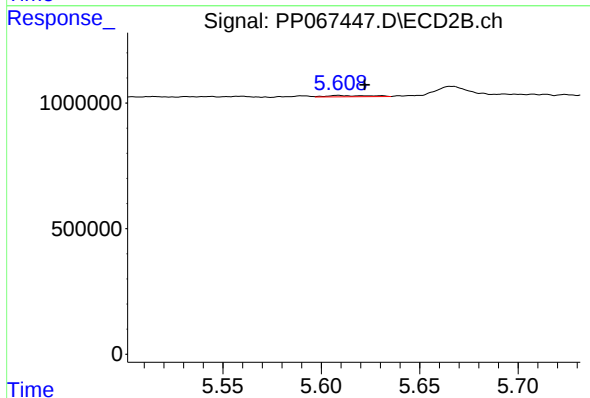
R.T.: 5.482 min
Delta R.T.: 0.035 min
Response: 24644
Conc: 1.41 ng/ml



#15 AR-1232-5

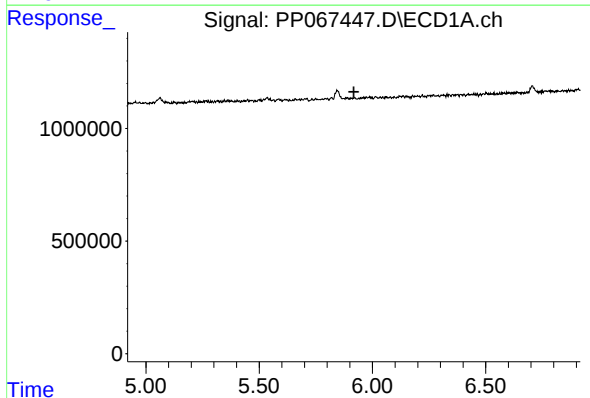
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



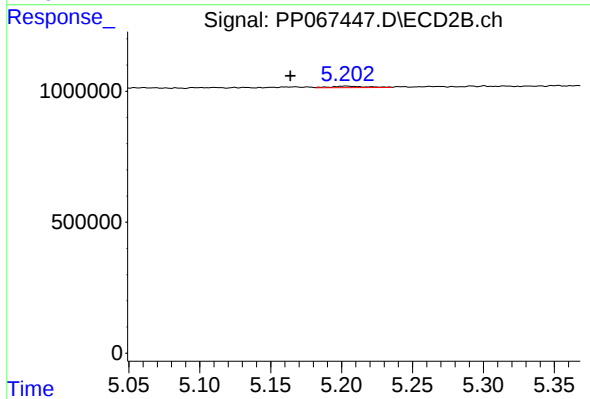
#15 AR-1232-5

R.T.: 5.608 min
Delta R.T.: -0.014 min
Response: 77760
Conc: 4.14 ng/ml



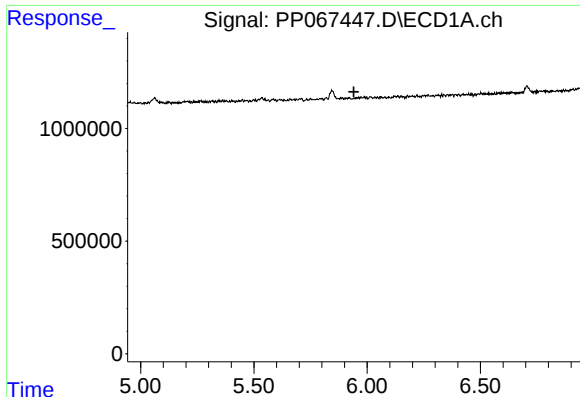
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.918 min
Response: 0
Conc: N.D.



#16 AR-1242-1

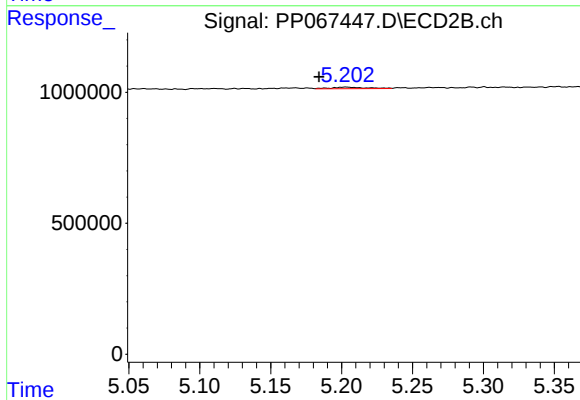
R.T.: 5.203 min
Delta R.T.: 0.039 min
Response: 98124
Conc: 2.56 ng/ml



#17 AR-1242-2

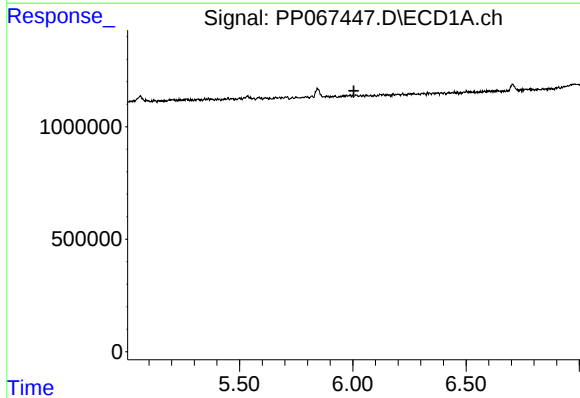
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



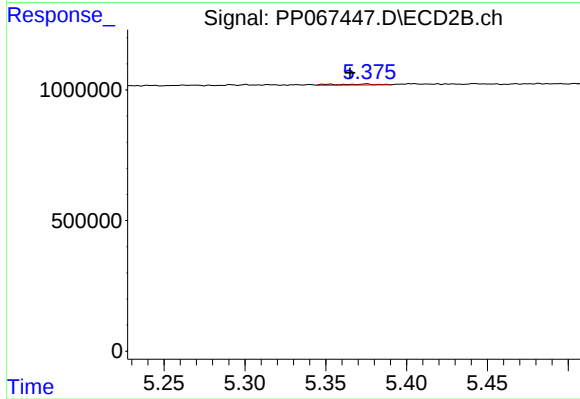
#17 AR-1242-2

R.T.: 5.203 min
Delta R.T.: 0.019 min
Response: 98124
Conc: 1.87 ng/ml



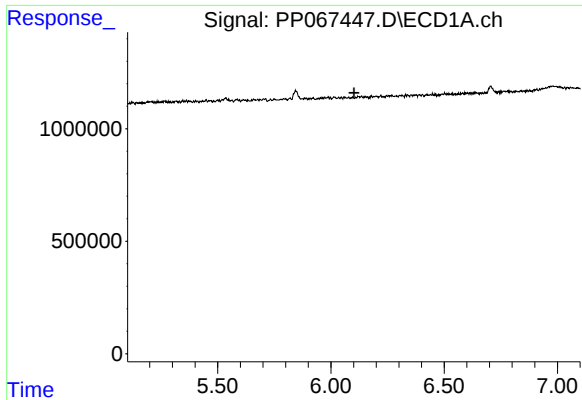
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.



#18 AR-1242-3

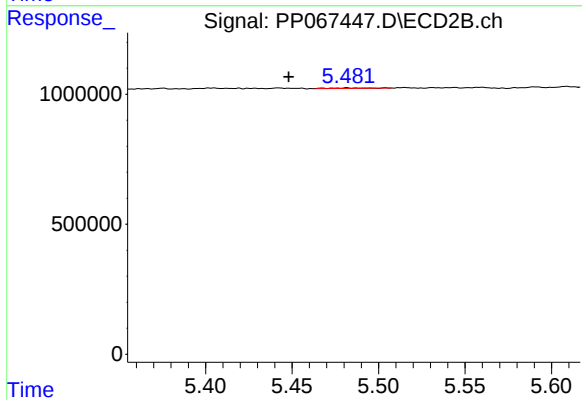
R.T.: 5.375 min
Delta R.T.: 0.010 min
Response: 68850
Conc: 2.32 ng/ml



#19 AR-1242-4

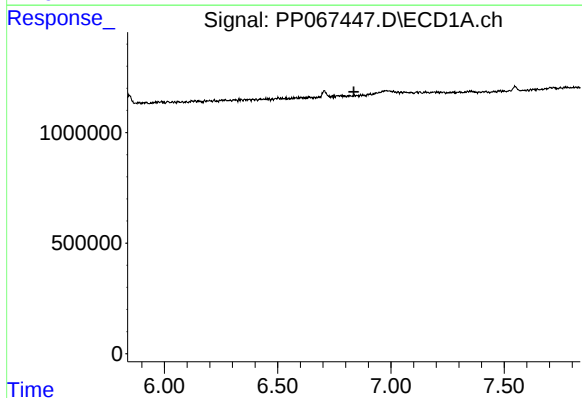
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



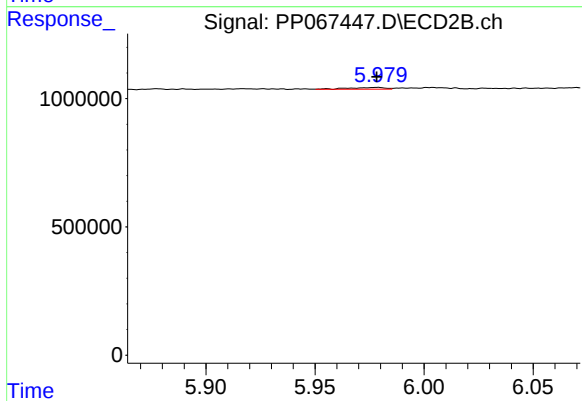
#19 AR-1242-4

R.T.: 5.482 min
Delta R.T.: 0.034 min
Response: 24644
Conc: 0.77 ng/ml



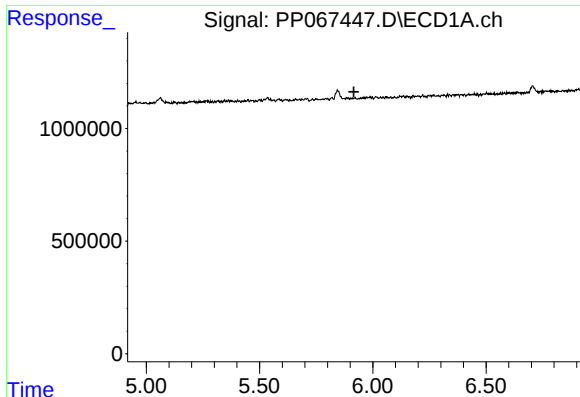
#20 AR-1242-5

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



#20 AR-1242-5

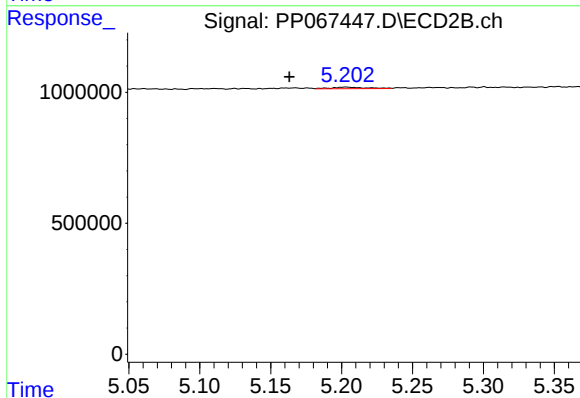
R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 81008
Conc: 2.12 ng/ml



#21 AR-1248-1

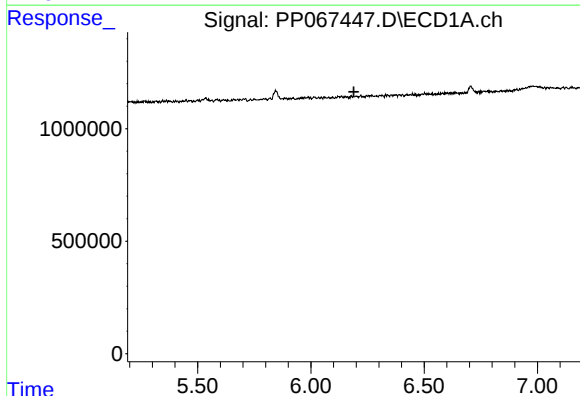
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



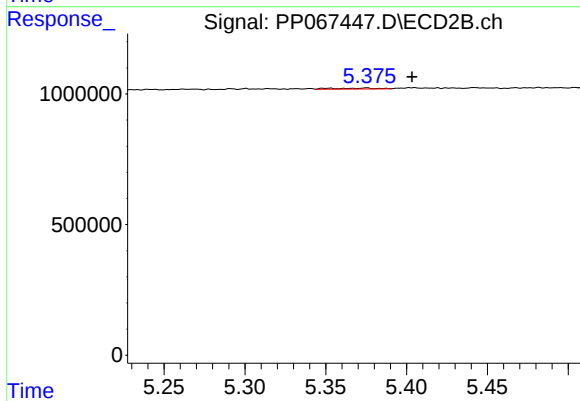
#21 AR-1248-1

R.T.: 5.203 min
Delta R.T.: 0.040 min
Response: 98124
Conc: 3.20 ng/ml



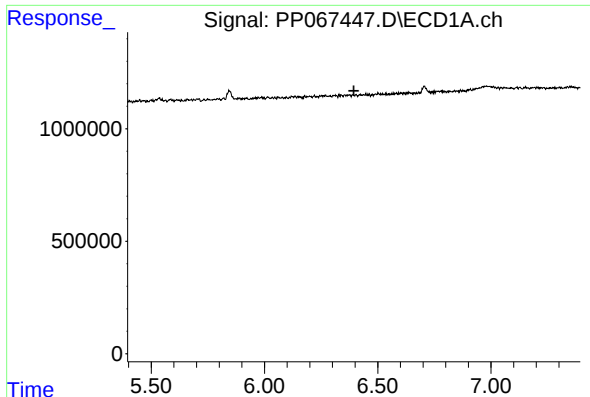
#22 AR-1248-2

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



#22 AR-1248-2

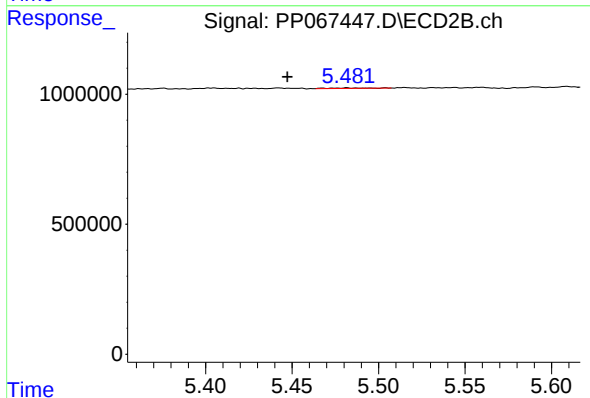
R.T.: 5.375 min
Delta R.T.: -0.028 min
Response: 68850
Conc: 1.52 ng/ml



#23 AR-1248-3

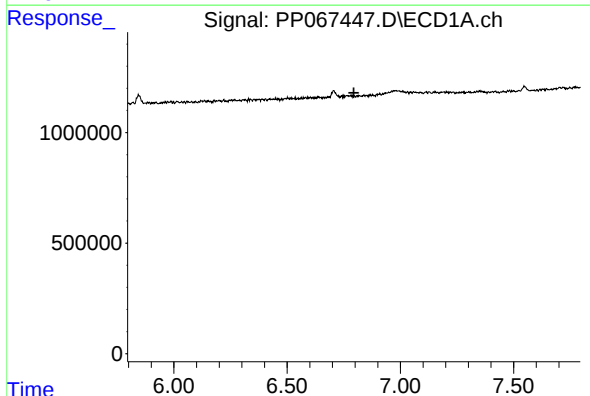
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



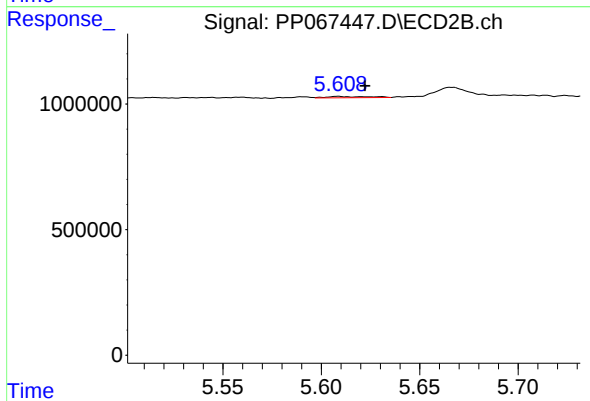
#23 AR-1248-3

R.T.: 5.482 min
Delta R.T.: 0.034 min
Response: 24644
Conc: 0.52 ng/ml



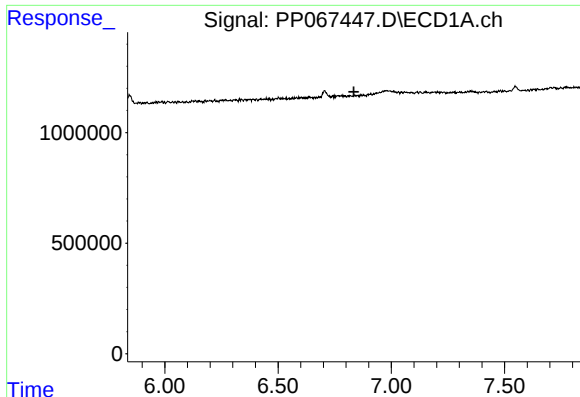
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.



#24 AR-1248-4

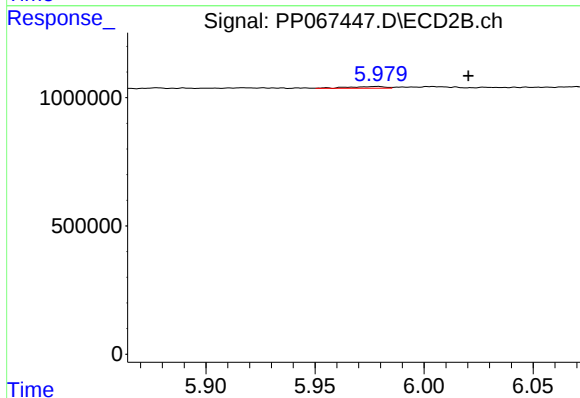
R.T.: 5.608 min
Delta R.T.: -0.014 min
Response: 77760
Conc: 1.43 ng/ml



#25 AR-1248-5

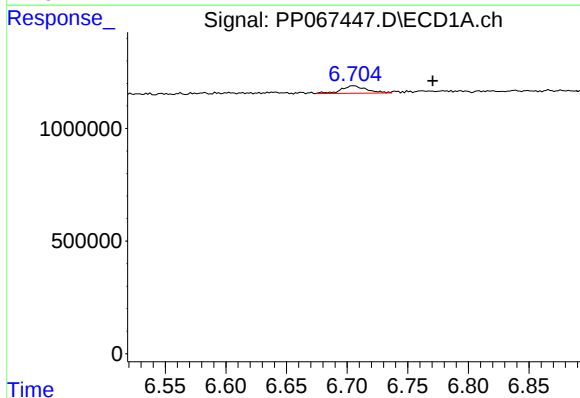
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



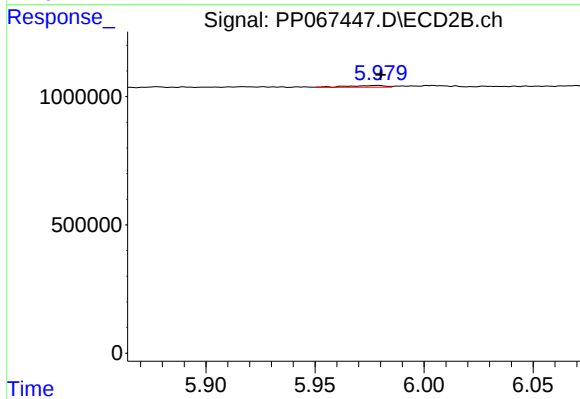
#25 AR-1248-5

R.T.: 5.978 min
Delta R.T.: -0.042 min
Response: 81008
Conc: 1.66 ng/ml



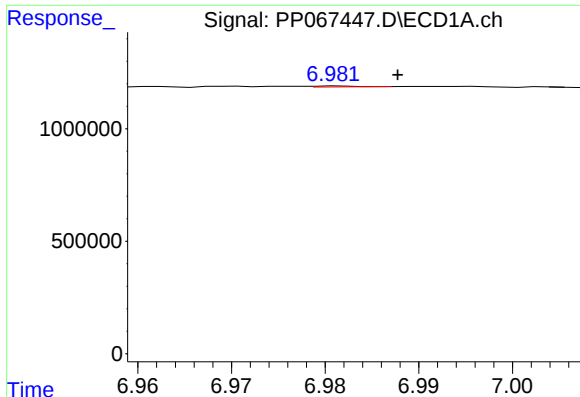
#26 AR-1254-1

R.T.: 6.705 min
Delta R.T.: -0.065 min
Response: 482187
Conc: 7.74 ng/ml



#26 AR-1254-1

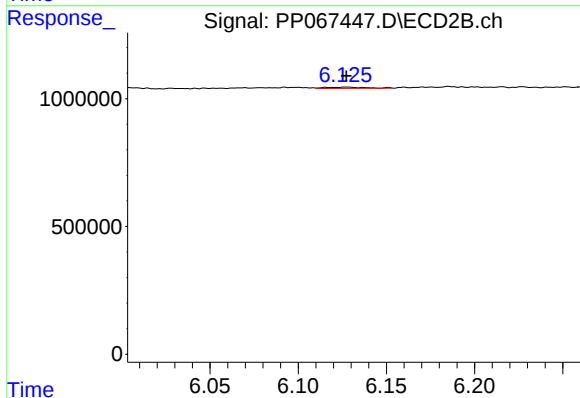
R.T.: 5.978 min
Delta R.T.: -0.002 min
Response: 81008
Conc: 1.00 ng/ml



#27 AR-1254-2

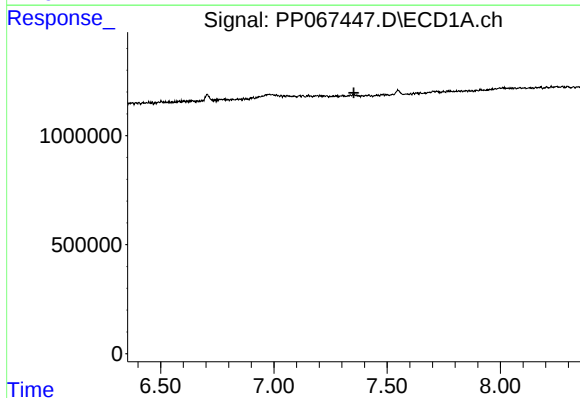
R.T.: 6.981 min
Delta R.T.: -0.006 min
Response: 12334
Conc: 0.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



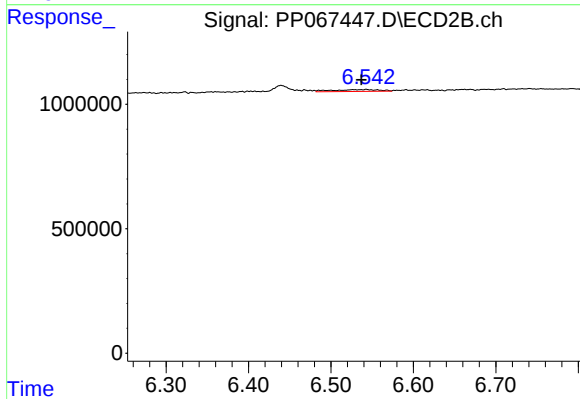
#27 AR-1254-2

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 73978
Conc: 1.01 ng/ml



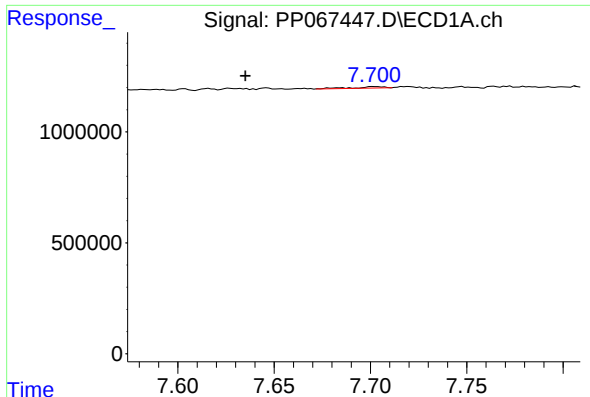
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.352 min
Response: 0
Conc: N.D.



#28 AR-1254-3

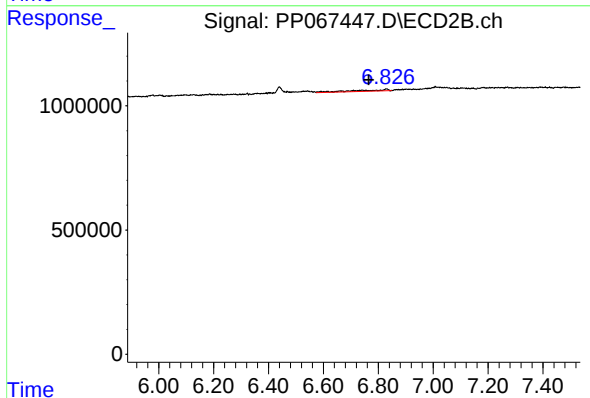
R.T.: 6.542 min
Delta R.T.: 0.005 min
Response: 289592
Conc: 2.54 ng/ml



#29 AR-1254-4

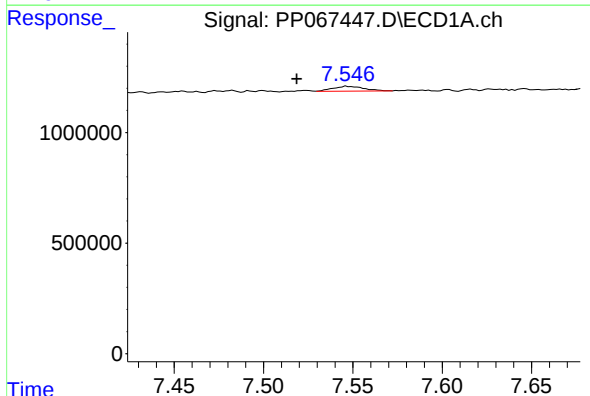
R.T.: 7.702 min
Delta R.T.: 0.067 min
Response: 70341
Conc: 1.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



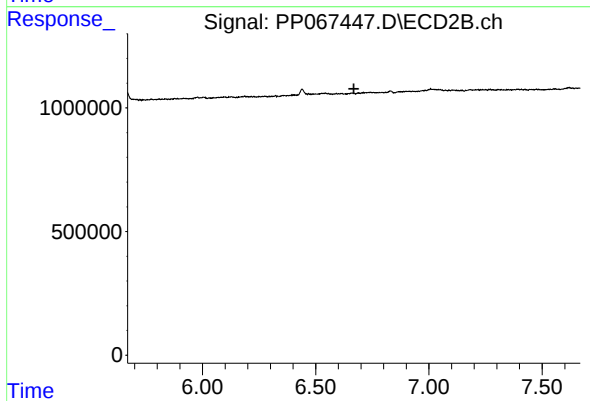
#29 AR-1254-4

R.T.: 6.830 min
Delta R.T.: 0.065 min
Response: 528285
Conc: 8.46 ng/ml



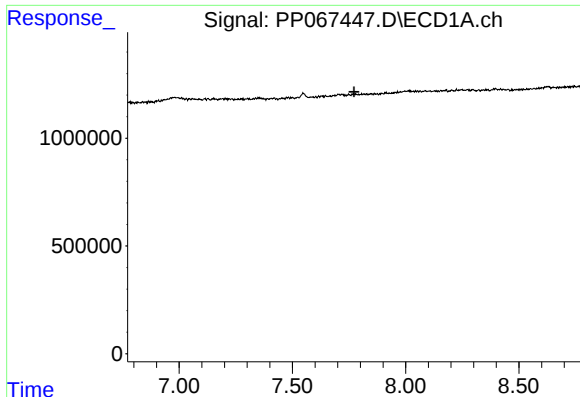
#31 AR-1260-1

R.T.: 7.547 min
Delta R.T.: 0.028 min
Response: 260308
Conc: 3.30 ng/ml



#31 AR-1260-1

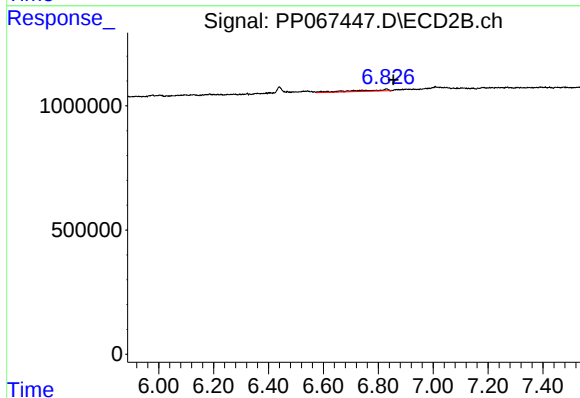
R.T.: 0.000 min
Exp R.T. : 6.669 min
Response: 0
Conc: N.D.



#32 AR-1260-2

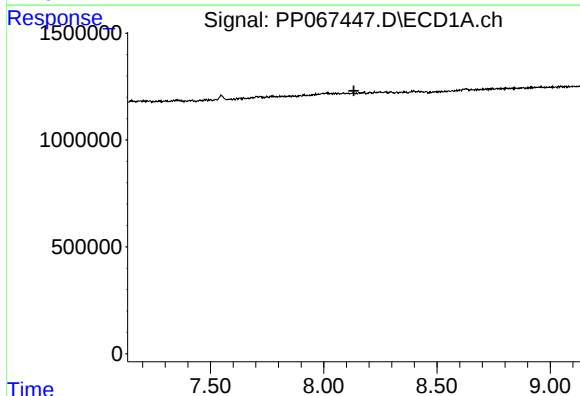
R.T.: 0.000 min
Exp R.T.: 7.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



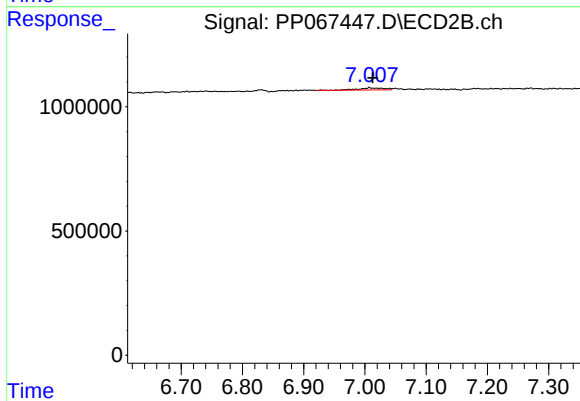
#32 AR-1260-2

R.T.: 6.830 min
Delta R.T.: -0.025 min
Response: 528285
Conc: 5.62 ng/ml



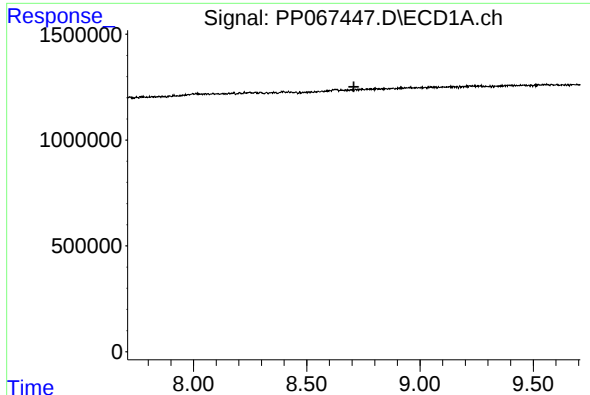
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.



#33 AR-1260-3

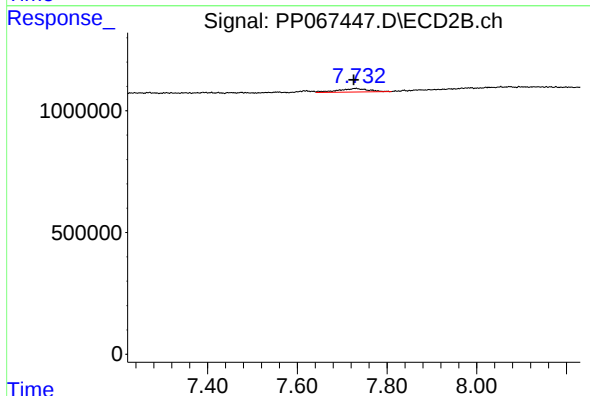
R.T.: 7.008 min
Delta R.T.: -0.005 min
Response: 247300
Conc: 2.73 ng/ml



#35 AR-1260-5

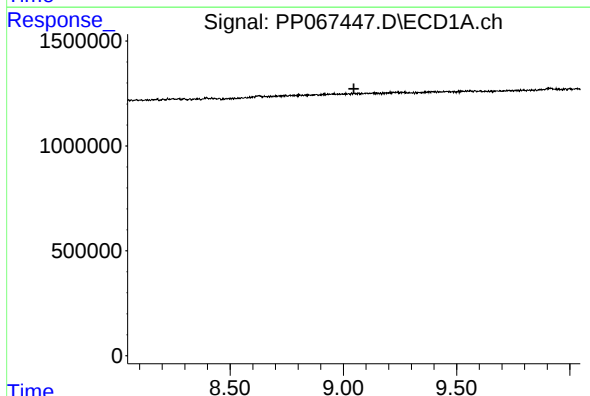
R.T.: 0.000 min
Exp R.T.: 8.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



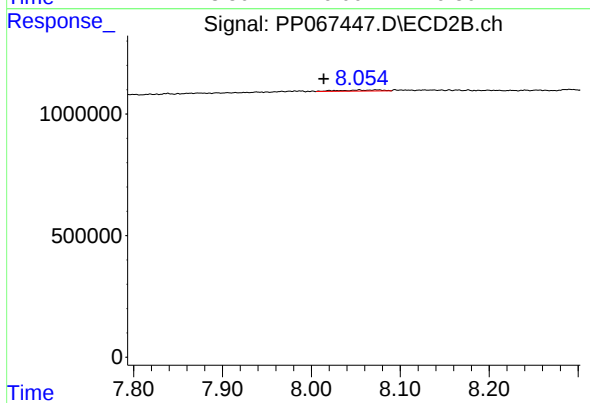
#35 AR-1260-5

R.T.: 7.730 min
Delta R.T.: 0.004 min
Response: 675590
Conc: 4.64 ng/ml



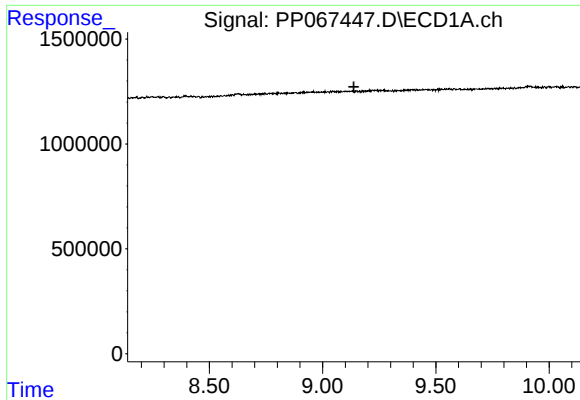
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.046 min
Response: 0
Conc: N.D.



#38 AR-1262-3

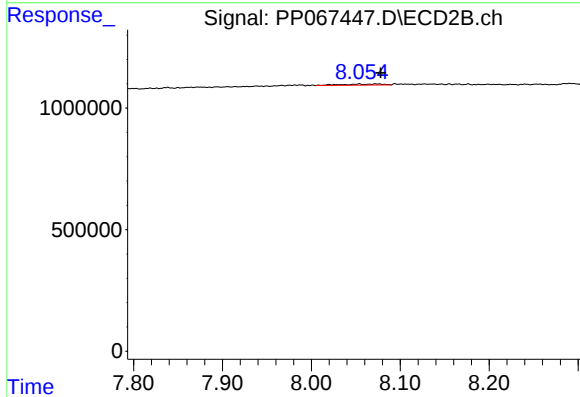
R.T.: 8.054 min
Delta R.T.: 0.040 min
Response: 138688
Conc: 1.89 ng/ml



#39 AR-1262-4

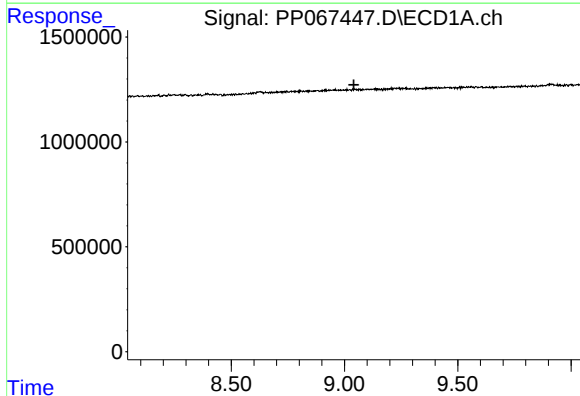
R.T.: 0.000 min
Exp R.T.: 9.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



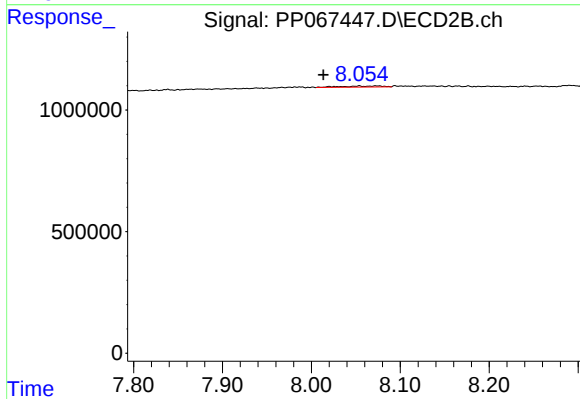
#39 AR-1262-4

R.T.: 8.054 min
Delta R.T.: -0.024 min
Response: 138688
Conc: 1.05 ng/ml



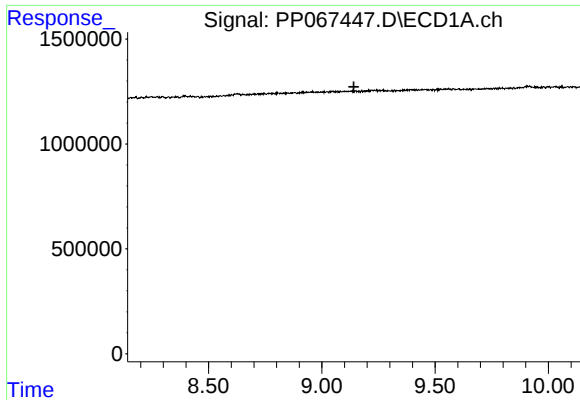
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.042 min
Response: 0
Conc: N.D.



#41 AR-1268-1

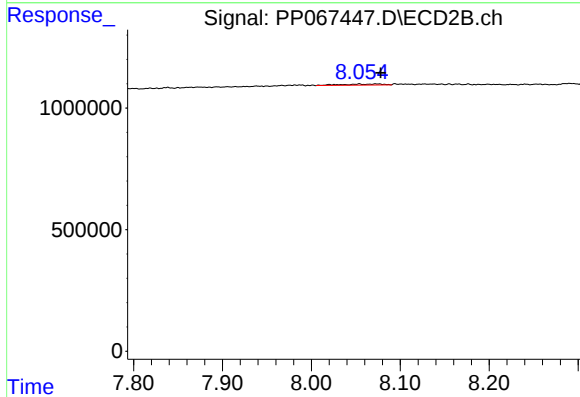
R.T.: 8.054 min
Delta R.T.: 0.040 min
Response: 138688
Conc: 0.69 ng/ml



#42 AR-1268-2

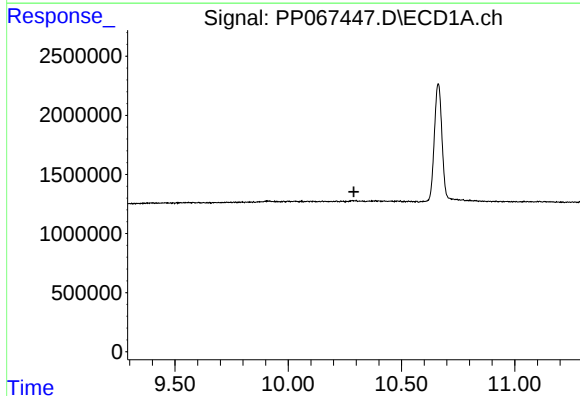
R.T.: 0.000 min
Exp R.T.: 9.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



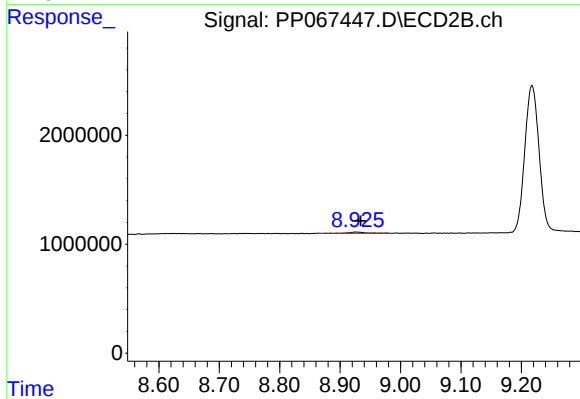
#42 AR-1268-2

R.T.: 8.054 min
Delta R.T.: -0.025 min
Response: 138688
Conc: 0.78 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.927 min
Delta R.T.: -0.007 min
Response: 254483
Conc: 0.58 ng/ml