

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081822\
 Data File : PP050702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2022 16:47
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 22:57:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 2022
 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...	4.346	3.592	31862062	62158749	19.794	19.845
2)	SA Decachlor...	10.101	8.556	30266396	27294358	17.188	17.734
Target Compounds							
3)	L1 AR-1016-1	5.540f	4.670	106966	349969	1.708	3.443 #
4)	L1 AR-1016-2	5.540	4.670	106966	349969	1.208	2.420 #
6)	L1 AR-1016-4	5.710	4.906	475143	741343	10.304	12.723
7)	L1 AR-1016-5	5.988	5.113	467042	105327	10.453	1.379 #
8)	L2 AR-1221-1	4.573f	3.809	504314	92449	25.525	2.419 #
9)	L2 AR-1221-2	4.654	3.888	885104	1021371	59.605	35.768 #
10)	L2 AR-1221-3	4.714	3.961	205726	29834	4.573	0.348 #
11)	L3 AR-1232-1	4.714	3.961	205726	29834	5.503	0.427 #
12)	L3 AR-1232-2	5.239	4.670	595387	349969	32.875	5.444 #
13)	L3 AR-1232-3	5.540	0.000	106966	0	2.717	N.D. #
14)	L3 AR-1232-4	5.710	4.944	475143	119656	23.484	4.062 #
15)	L3 AR-1232-5	5.788	5.113	362048	105327	23.158	3.198 #
16)	L4 AR-1242-1	5.540f	4.670	106966	349969	2.111	4.222 #
17)	L4 AR-1242-2	5.540	4.670	106966	349969	1.481	2.997 #
19)	L4 AR-1242-4	5.710	4.944	475143	119656	12.751	2.044 #
20)	L4 AR-1242-5	0.000	5.480f	0	505252	N.D.	7.269 #
21)	L5 AR-1248-1	5.540f	4.670	106966	349969	2.649	5.236 #
22)	L5 AR-1248-2	5.788	4.906	362048	741343	6.481	8.582 #
23)	L5 AR-1248-3	5.988	4.944	467042	119656	7.301	1.320 #
24)	L5 AR-1248-4	6.414	5.113	481702	105327	6.090	0.999 #
25)	L5 AR-1248-5	0.000	5.480f	0	505252	N.D.	5.089 #
26)	L6 AR-1254-1	6.387	5.480f	700862	505252	9.473	3.555 #
28)	L6 AR-1254-3	6.993f	0.000	444572	0	3.588	N.D. #
29)	L6 AR-1254-4	7.245	0.000	247819	0	2.533	N.D. #
30)	L6 AR-1254-5	7.679	0.000	187790	0	1.872	N.D. #
31)	L7 AR-1260-1	7.144f	0.000	209924	0	2.298	N.D. #
32)	L7 AR-1260-2	7.392	6.311	194641	527440	1.704	3.926 #
33)	L7 AR-1260-3	7.755	0.000	193632	0	2.274	N.D. #
34)	L7 AR-1260-4	7.950f	0.000	431958	0	4.538	N.D. #
35)	L7 AR-1260-5	8.308f	0.000	161615	0	0.865	N.D. #
36)	L8 AR-1262-1	7.755	0.000	193632	0	1.617	N.D. #
37)	L8 AR-1262-2	8.308f	0.000	161615	0	0.748	N.D. #
39)	L8 AR-1262-4	8.663f	0.000	371853	0	5.784	N.D. #
40)	L8 AR-1262-5	9.357	0.000	3110160	0	39.401	N.D. #
43)	L9 AR-1268-3	8.923	0.000	285737	0	1.439	N.D. #
44)	L9 AR-1268-4	9.357	0.000	3110160	0	36.085	N.D. #

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

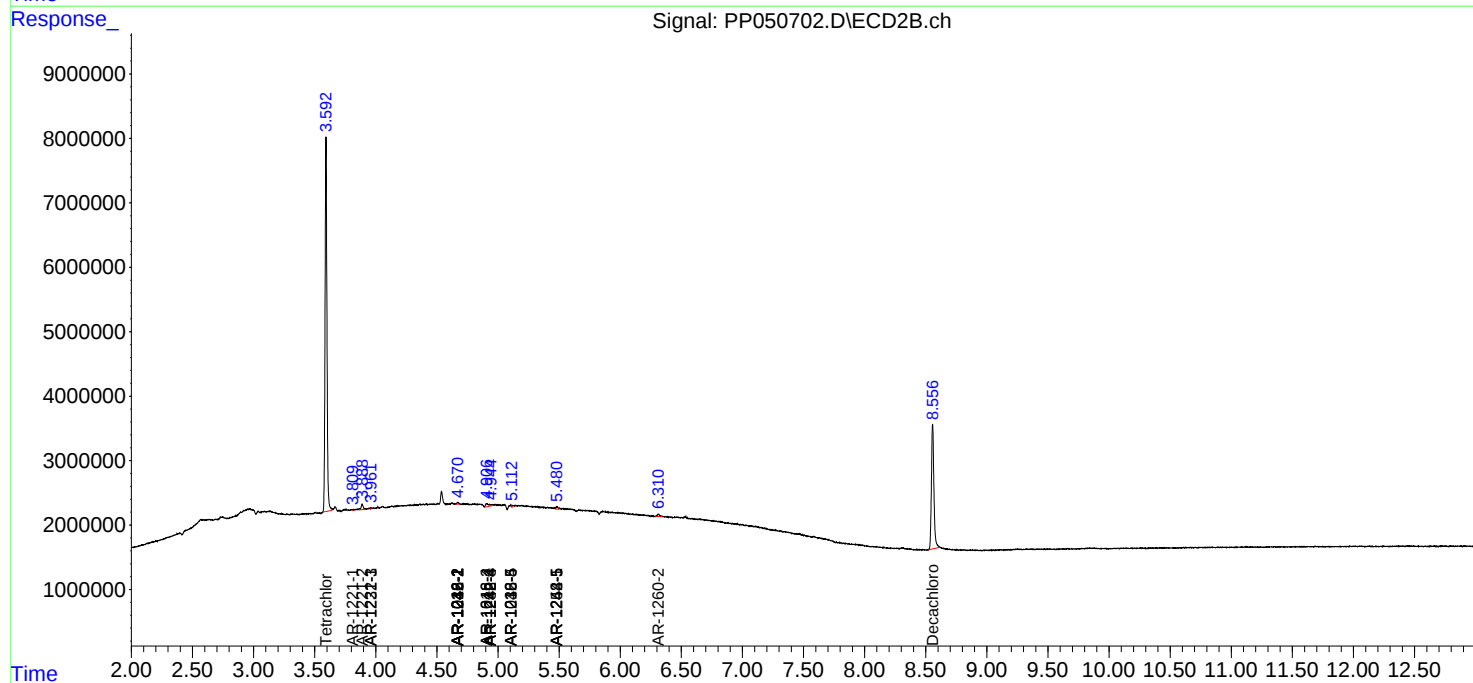
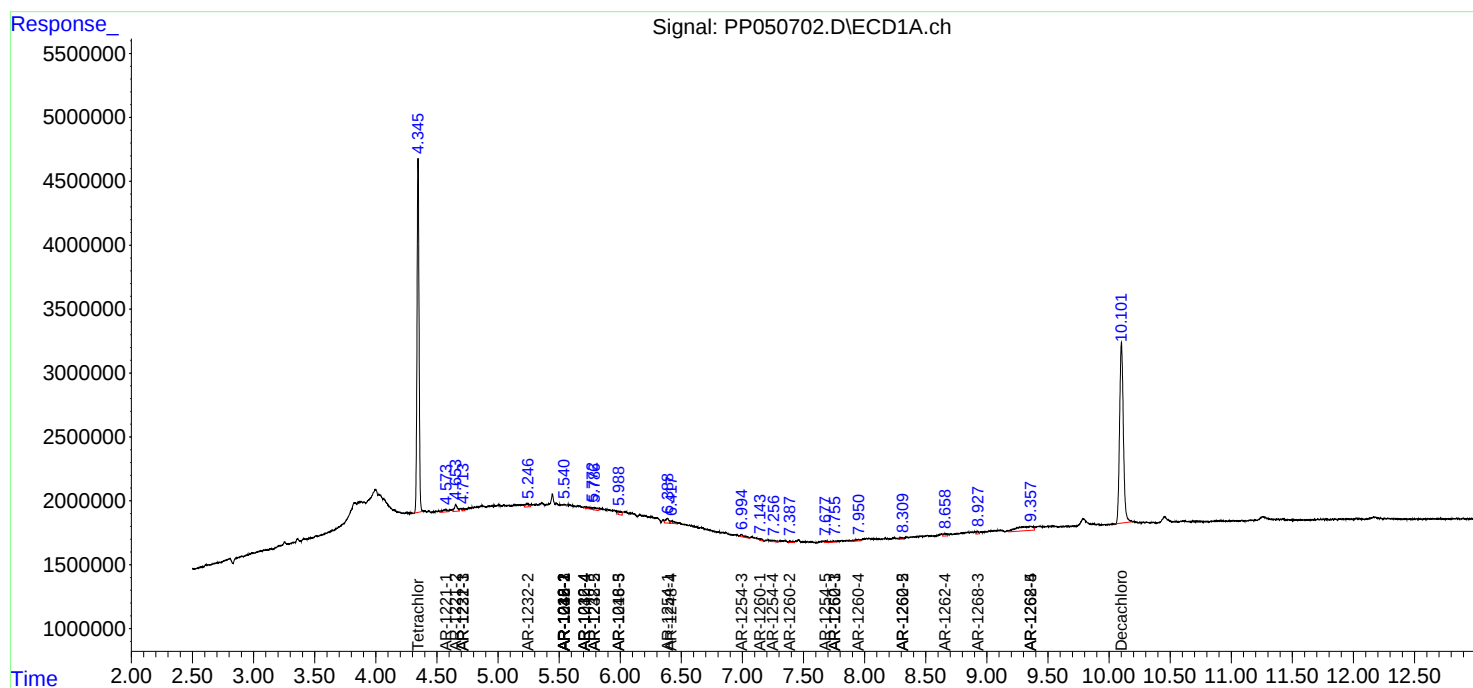
Instrument :
ECD_P
ClientSampleId :

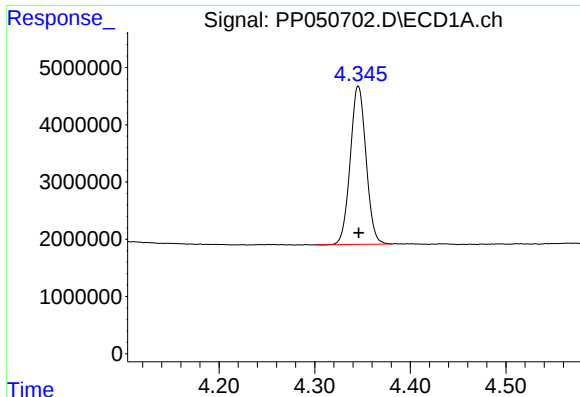
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081822\
Data File : PP050702.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2022 16:47
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 22:57:25 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 2022
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

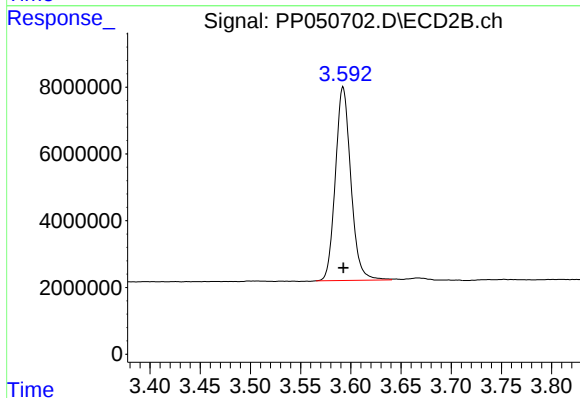




#1 Tetrachloro-m-xylene

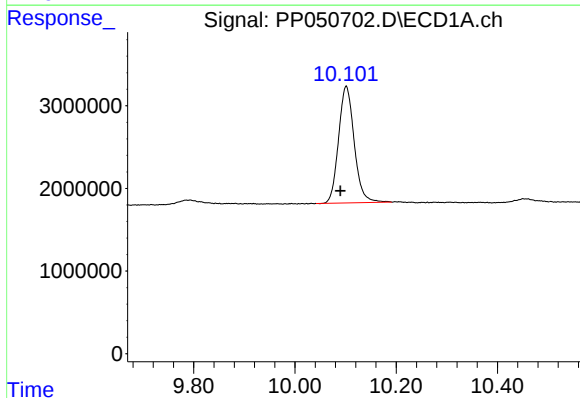
R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 31862062
Conc: 19.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



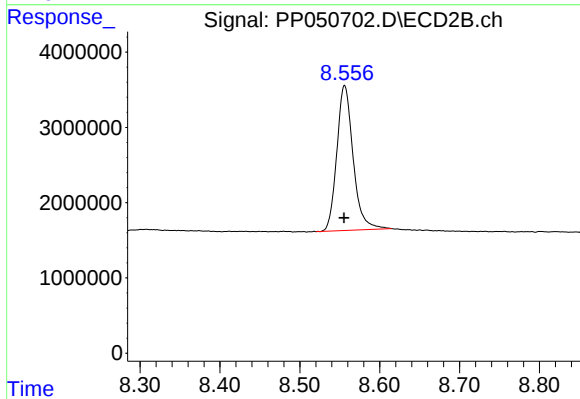
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: 0.000 min
Response: 62158749
Conc: 19.84 ng/ml



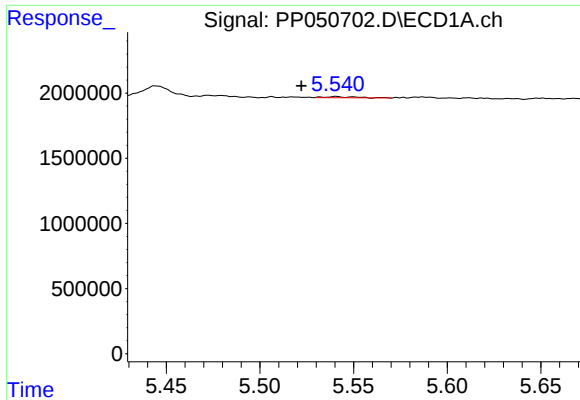
#2 Decachlorobiphenyl

R.T.: 10.101 min
Delta R.T.: 0.012 min
Response: 30266396
Conc: 17.19 ng/ml



#2 Decachlorobiphenyl

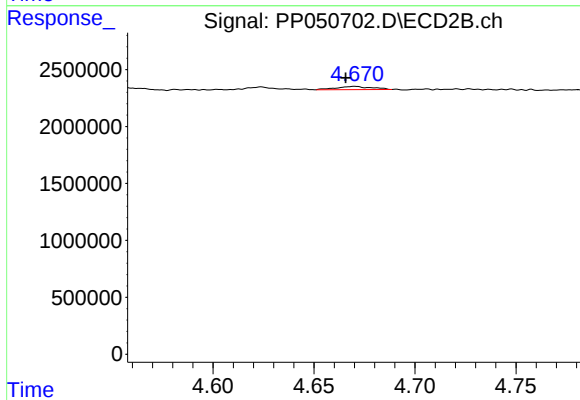
R.T.: 8.556 min
Delta R.T.: 0.000 min
Response: 27294358
Conc: 17.73 ng/ml



#3 AR-1016-1

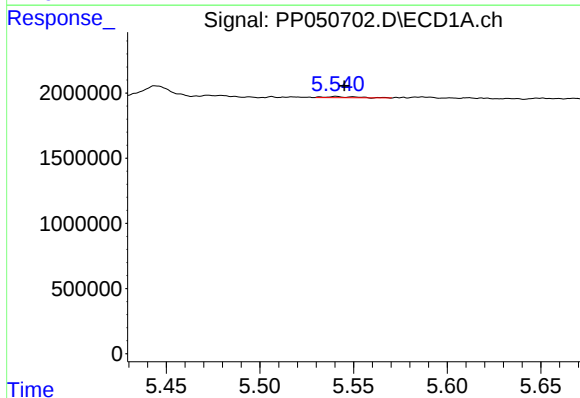
R.T.: 5.540 min
Delta R.T.: 0.018 min
Response: 106966
Conc: 1.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



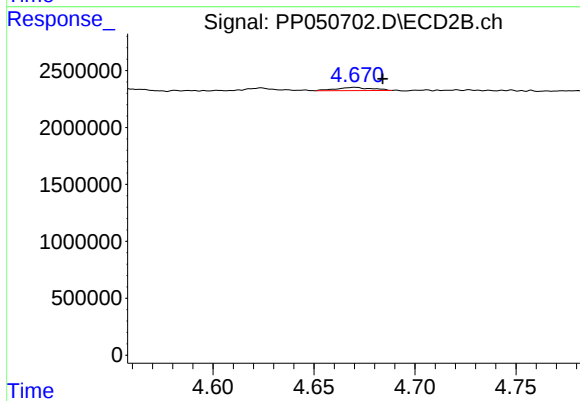
#3 AR-1016-1

R.T.: 4.670 min
Delta R.T.: 0.005 min
Response: 349969
Conc: 3.44 ng/ml



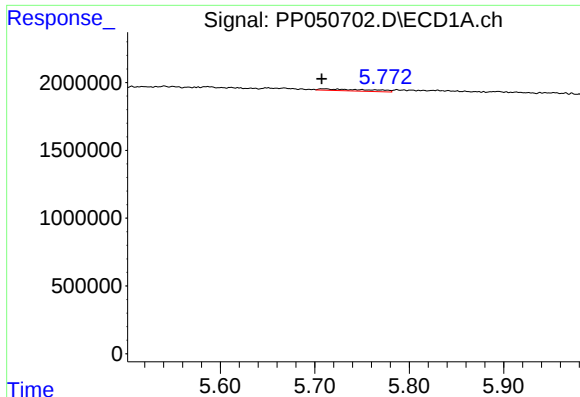
#4 AR-1016-2

R.T.: 5.540 min
Delta R.T.: -0.005 min
Response: 106966
Conc: 1.21 ng/ml



#4 AR-1016-2

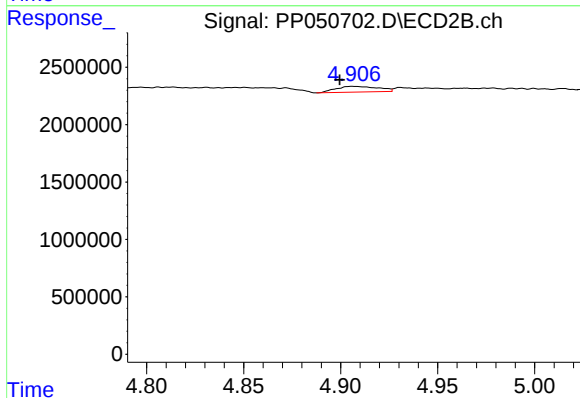
R.T.: 4.670 min
Delta R.T.: -0.014 min
Response: 349969
Conc: 2.42 ng/ml



#6 AR-1016-4

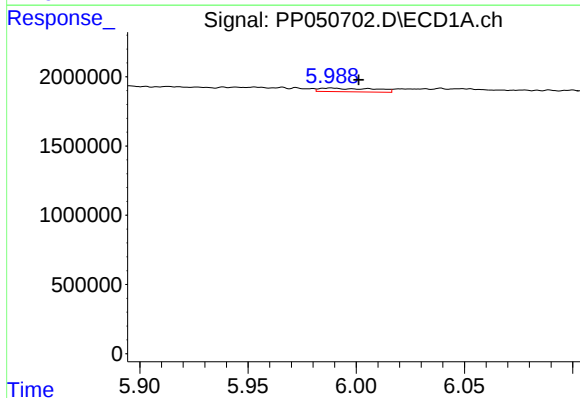
R.T.: 5.710 min
Delta R.T.: 0.002 min
Response: 475143
Conc: 10.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



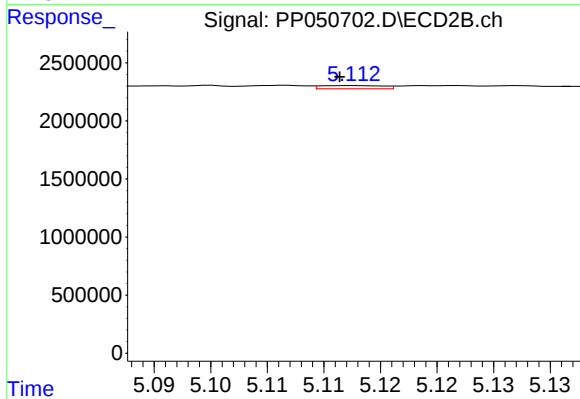
#6 AR-1016-4

R.T.: 4.906 min
Delta R.T.: 0.007 min
Response: 741343
Conc: 12.72 ng/ml



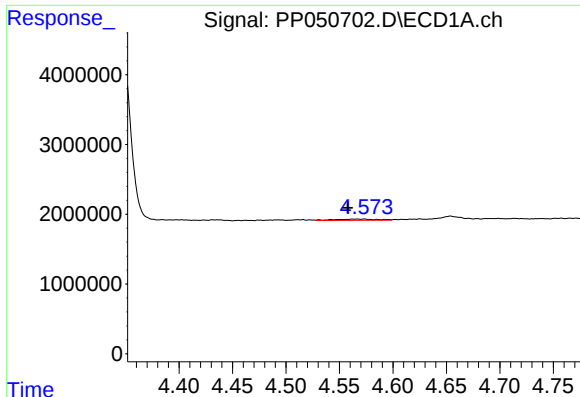
#7 AR-1016-5

R.T.: 5.988 min
Delta R.T.: -0.013 min
Response: 467042
Conc: 10.45 ng/ml



#7 AR-1016-5

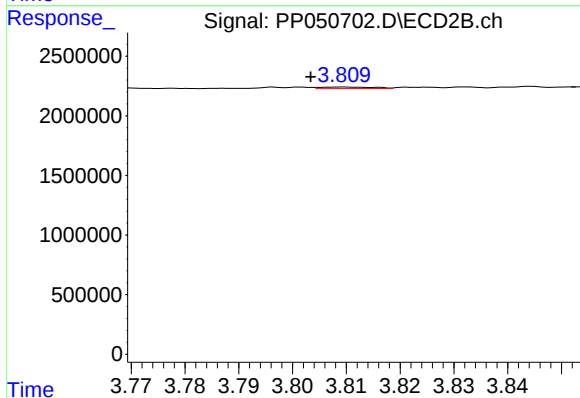
R.T.: 5.113 min
Delta R.T.: 0.001 min
Response: 105327
Conc: 1.38 ng/ml



#8 AR-1221-1

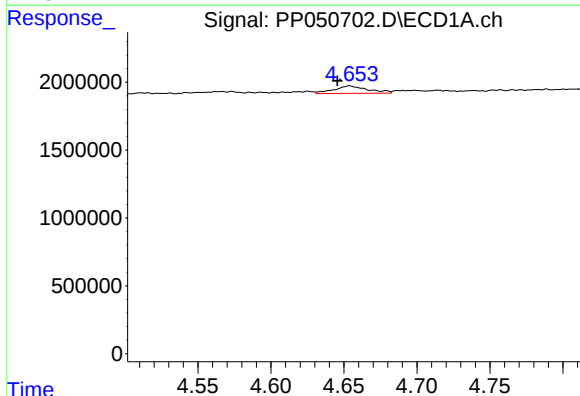
R.T.: 4.573 min
Delta R.T.: 0.015 min
Response: 504314
Conc: 25.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



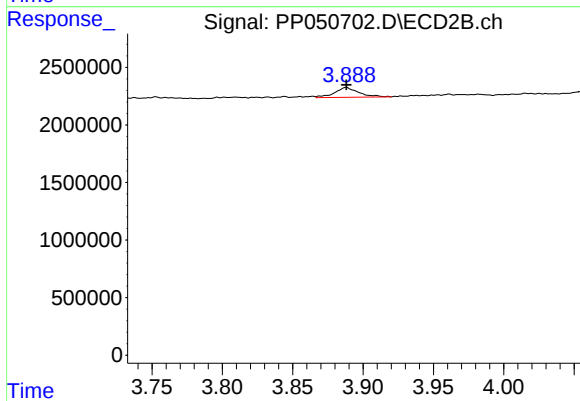
#8 AR-1221-1

R.T.: 3.809 min
Delta R.T.: 0.006 min
Response: 92449
Conc: 2.42 ng/ml



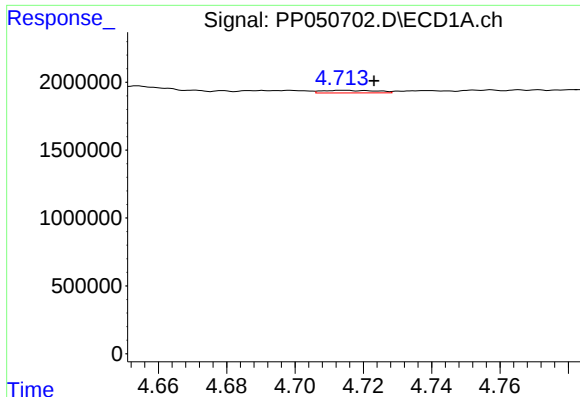
#9 AR-1221-2

R.T.: 4.654 min
Delta R.T.: 0.008 min
Response: 885104
Conc: 59.61 ng/ml



#9 AR-1221-2

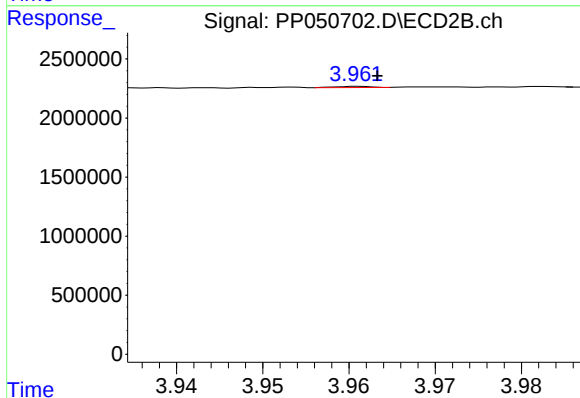
R.T.: 3.888 min
Delta R.T.: 0.000 min
Response: 1021371
Conc: 35.77 ng/ml



#10 AR-1221-3

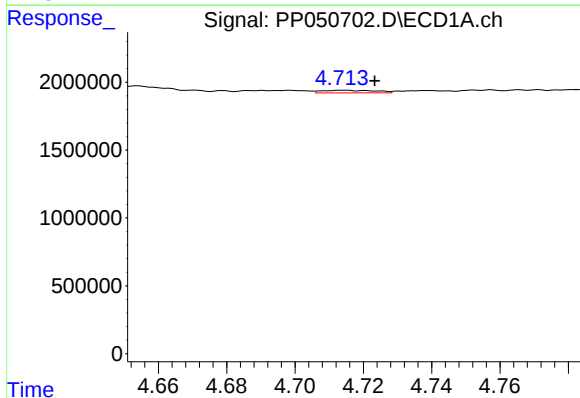
R.T.: 4.714 min
Delta R.T.: -0.009 min
Response: 205726
Conc: 4.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



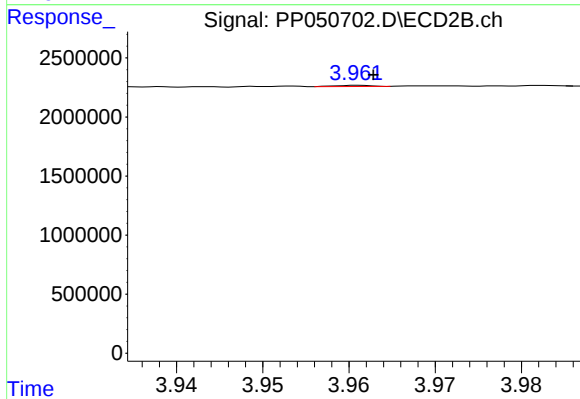
#10 AR-1221-3

R.T.: 3.961 min
Delta R.T.: -0.002 min
Response: 29834
Conc: 0.35 ng/ml



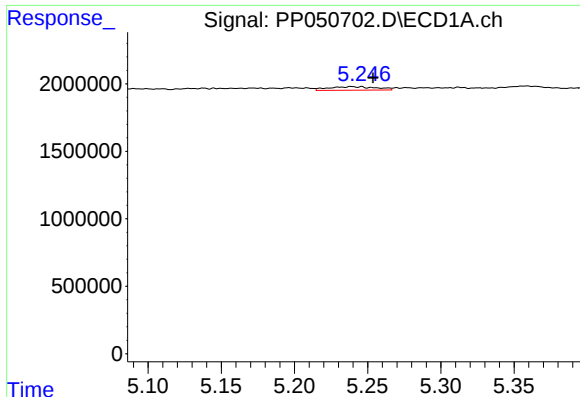
#11 AR-1232-1

R.T.: 4.714 min
Delta R.T.: -0.009 min
Response: 205726
Conc: 5.50 ng/ml



#11 AR-1232-1

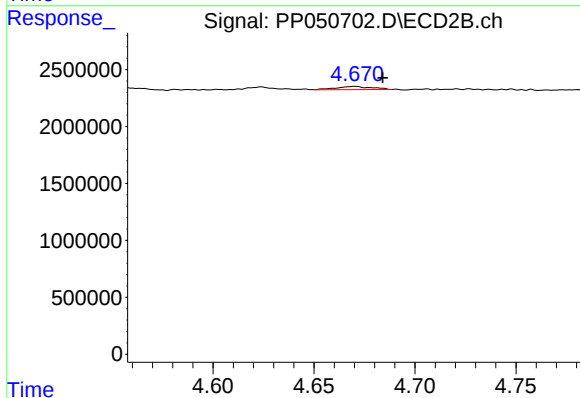
R.T.: 3.961 min
Delta R.T.: -0.002 min
Response: 29834
Conc: 0.43 ng/ml



#12 AR-1232-2

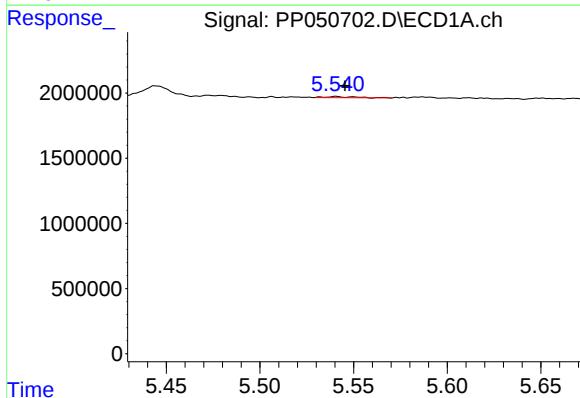
R.T.: 5.239 min
Delta R.T.: -0.014 min
Response: 595387
Conc: 32.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



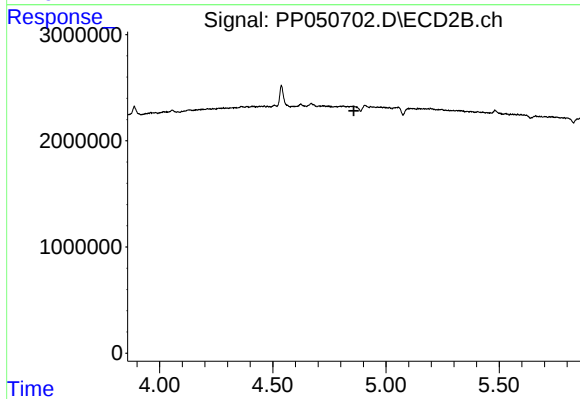
#12 AR-1232-2

R.T.: 4.670 min
Delta R.T.: -0.014 min
Response: 349969
Conc: 5.44 ng/ml



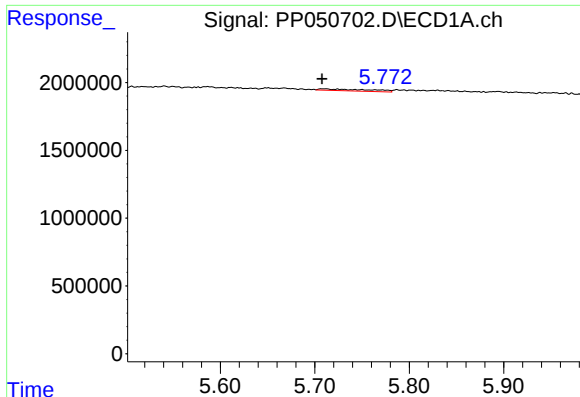
#13 AR-1232-3

R.T.: 5.540 min
Delta R.T.: -0.005 min
Response: 106966
Conc: 2.72 ng/ml



#13 AR-1232-3

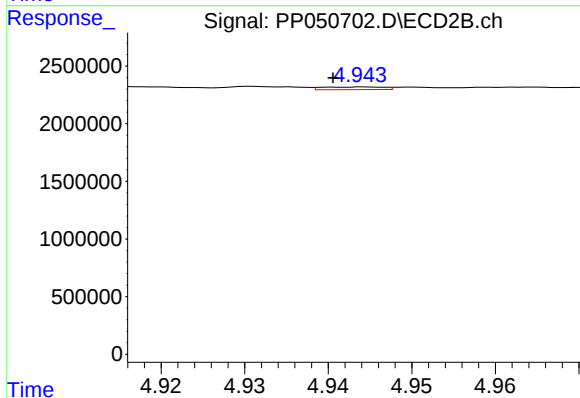
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.



#14 AR-1232-4

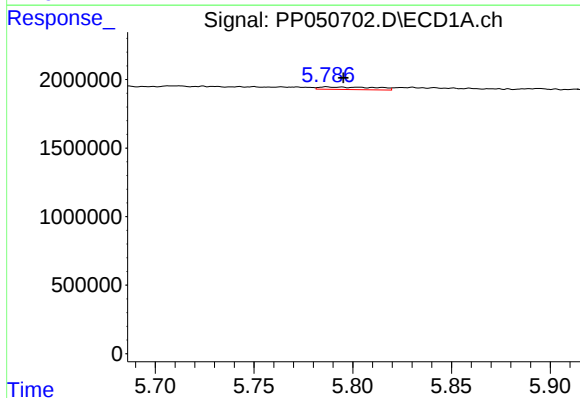
R.T.: 5.710 min
Delta R.T.: 0.002 min
Response: 475143
Conc: 23.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



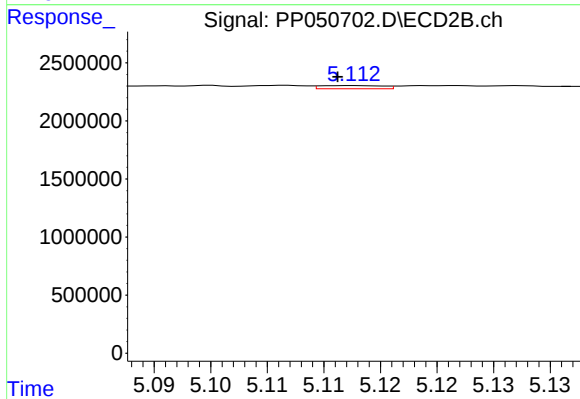
#14 AR-1232-4

R.T.: 4.944 min
Delta R.T.: 0.004 min
Response: 119656
Conc: 4.06 ng/ml



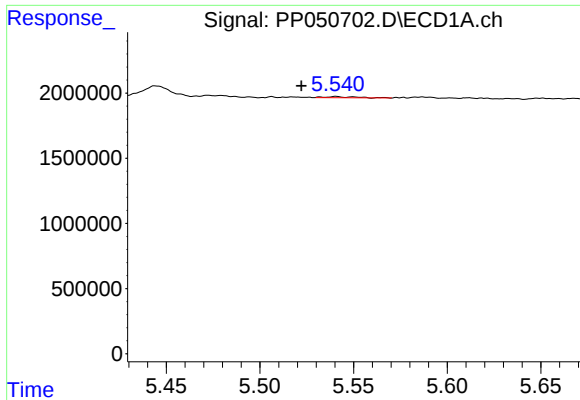
#15 AR-1232-5

R.T.: 5.788 min
Delta R.T.: -0.008 min
Response: 362048
Conc: 23.16 ng/ml



#15 AR-1232-5

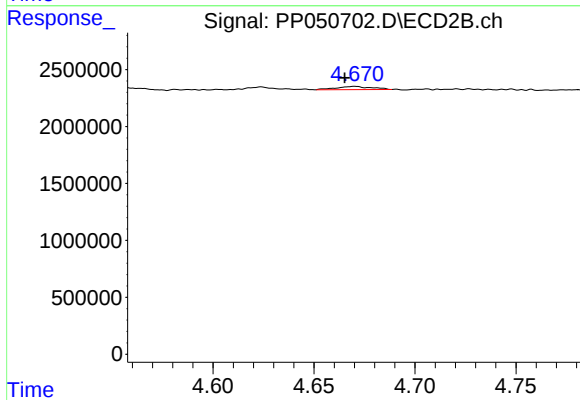
R.T.: 5.113 min
Delta R.T.: 0.001 min
Response: 105327
Conc: 3.20 ng/ml



#16 AR-1242-1

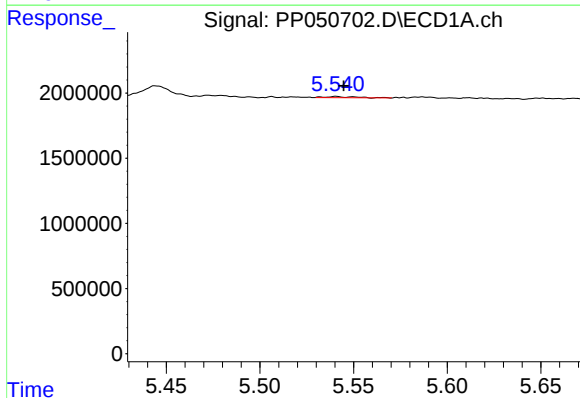
R.T.: 5.540 min
Delta R.T.: 0.018 min
Response: 106966
Conc: 2.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



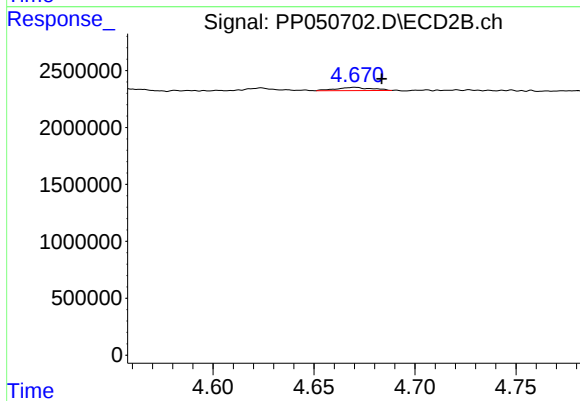
#16 AR-1242-1

R.T.: 4.670 min
Delta R.T.: 0.005 min
Response: 349969
Conc: 4.22 ng/ml



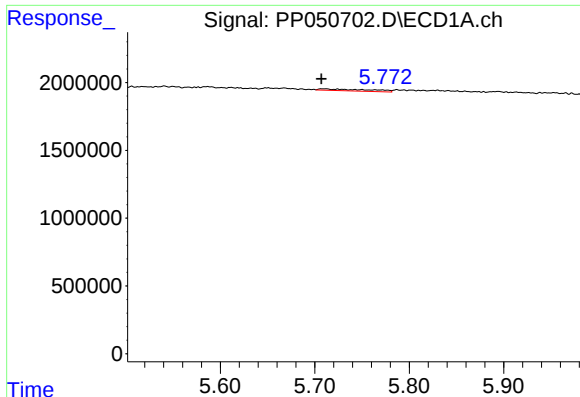
#17 AR-1242-2

R.T.: 5.540 min
Delta R.T.: -0.004 min
Response: 106966
Conc: 1.48 ng/ml



#17 AR-1242-2

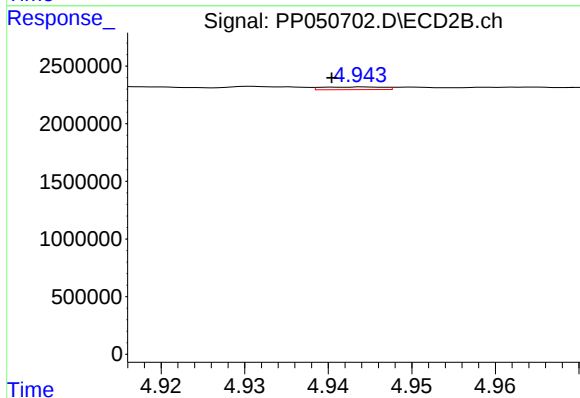
R.T.: 4.670 min
Delta R.T.: -0.013 min
Response: 349969
Conc: 3.00 ng/ml



#19 AR-1242-4

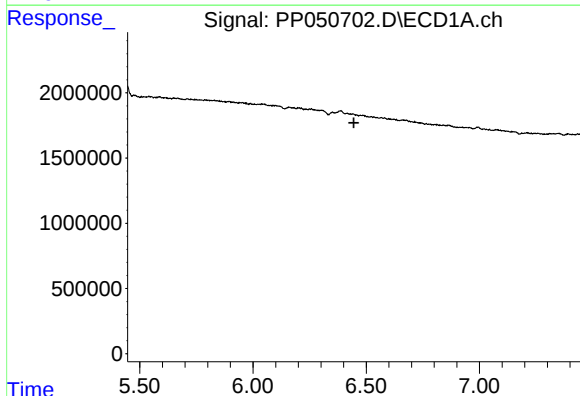
R.T.: 5.710 min
Delta R.T.: 0.003 min
Response: 475143
Conc: 12.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



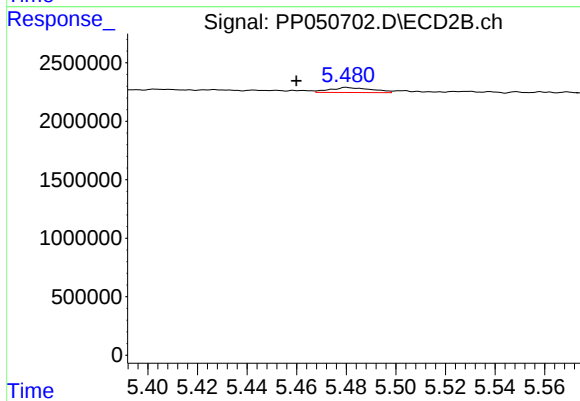
#19 AR-1242-4

R.T.: 4.944 min
Delta R.T.: 0.004 min
Response: 119656
Conc: 2.04 ng/ml



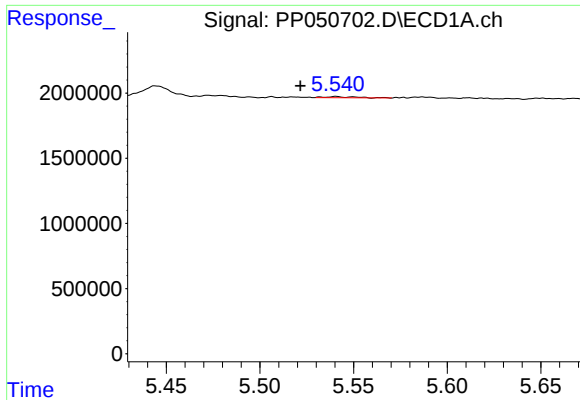
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



#20 AR-1242-5

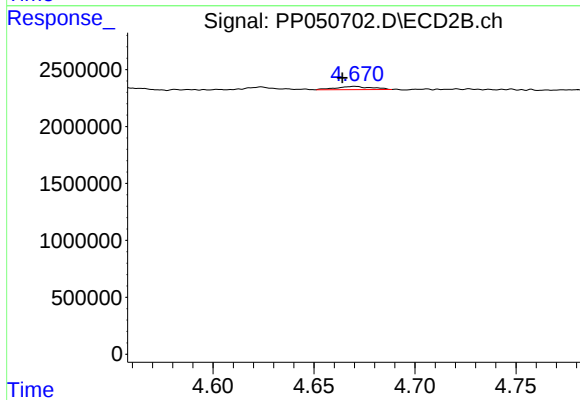
R.T.: 5.480 min
Delta R.T.: 0.020 min
Response: 505252
Conc: 7.27 ng/ml



#21 AR-1248-1

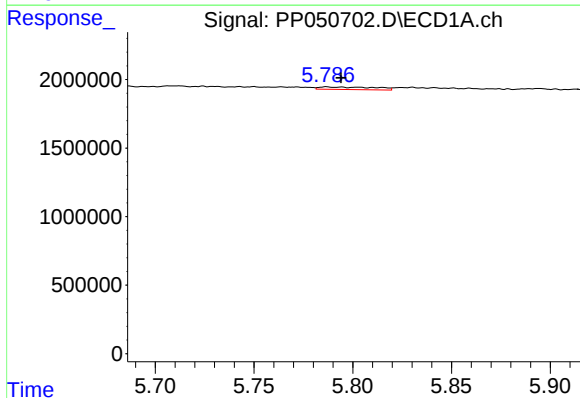
R.T.: 5.540 min
Delta R.T.: 0.019 min
Response: 106966
Conc: 2.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



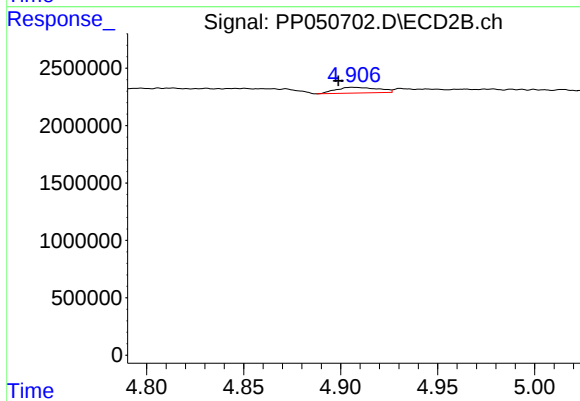
#21 AR-1248-1

R.T.: 4.670 min
Delta R.T.: 0.006 min
Response: 349969
Conc: 5.24 ng/ml



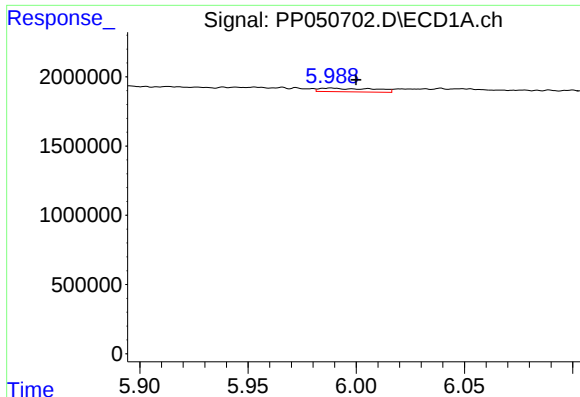
#22 AR-1248-2

R.T.: 5.788 min
Delta R.T.: -0.006 min
Response: 362048
Conc: 6.48 ng/ml



#22 AR-1248-2

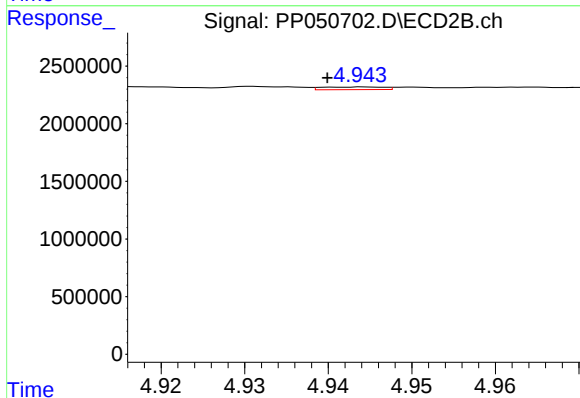
R.T.: 4.906 min
Delta R.T.: 0.007 min
Response: 741343
Conc: 8.58 ng/ml



#23 AR-1248-3

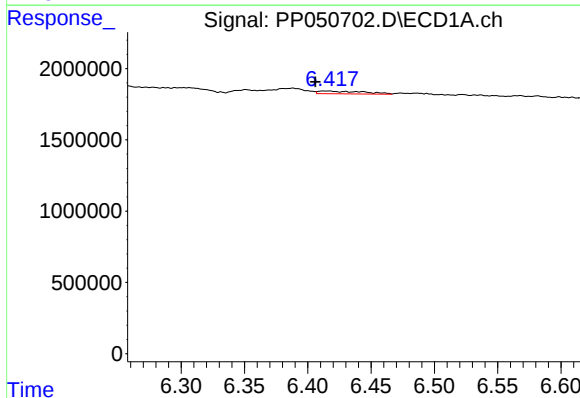
R.T.: 5.988 min
Delta R.T.: -0.012 min
Response: 467042
Conc: 7.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



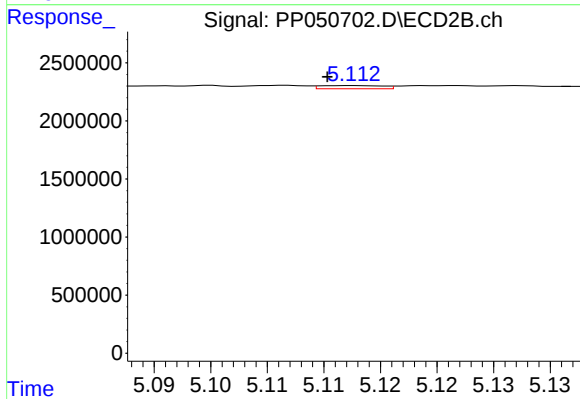
#23 AR-1248-3

R.T.: 4.944 min
Delta R.T.: 0.004 min
Response: 119656
Conc: 1.32 ng/ml



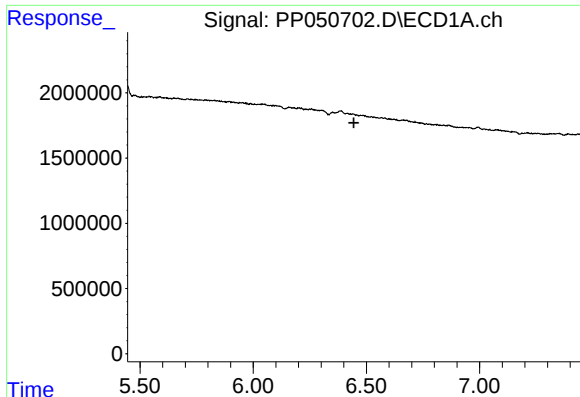
#24 AR-1248-4

R.T.: 6.414 min
Delta R.T.: 0.008 min
Response: 481702
Conc: 6.09 ng/ml



#24 AR-1248-4

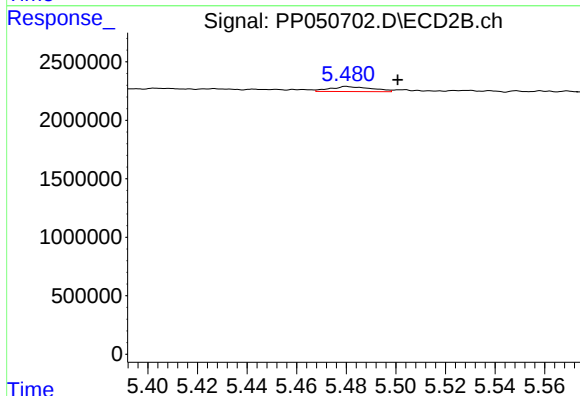
R.T.: 5.113 min
Delta R.T.: 0.002 min
Response: 105327
Conc: 1.00 ng/ml



#25 AR-1248-5

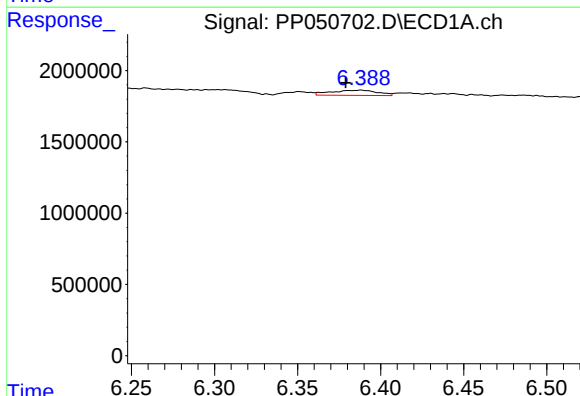
R.T.: 0.000 min
Exp R.T.: 6.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



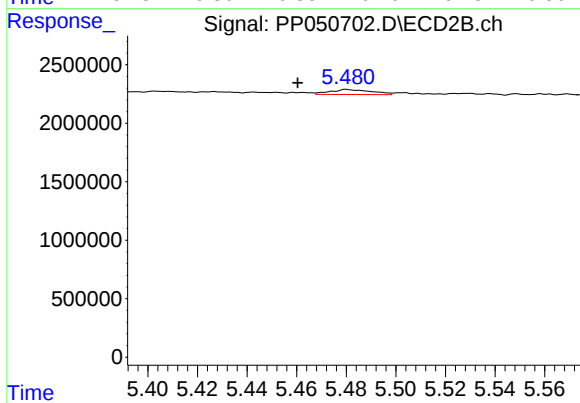
#25 AR-1248-5

R.T.: 5.480 min
Delta R.T.: -0.021 min
Response: 505252
Conc: 5.09 ng/ml



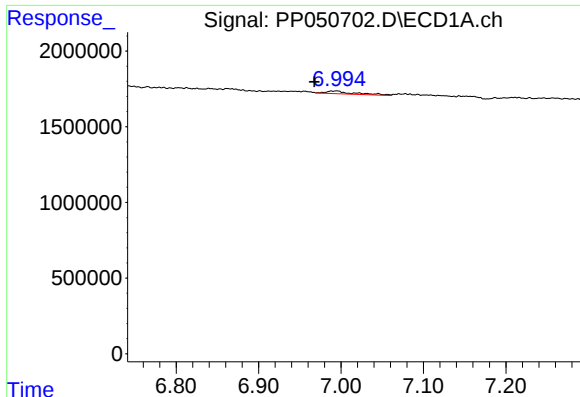
#26 AR-1254-1

R.T.: 6.387 min
Delta R.T.: 0.008 min
Response: 700862
Conc: 9.47 ng/ml



#26 AR-1254-1

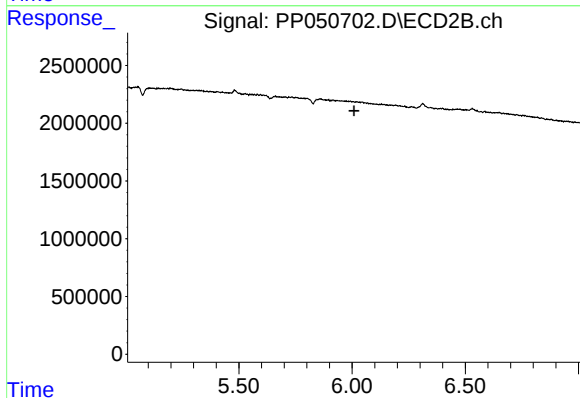
R.T.: 5.480 min
Delta R.T.: 0.020 min
Response: 505252
Conc: 3.56 ng/ml



#28 AR-1254-3

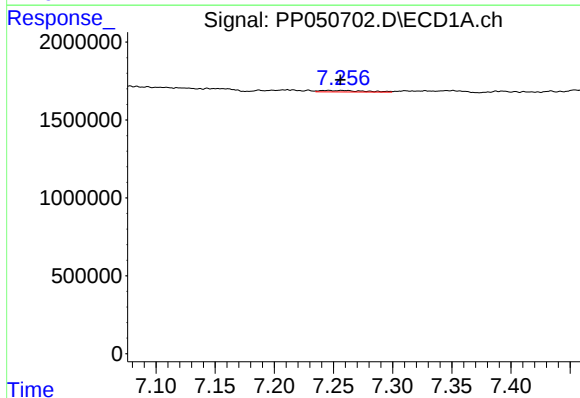
R.T.: 6.993 min
Delta R.T.: 0.026 min
Response: 444572
Conc: 3.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



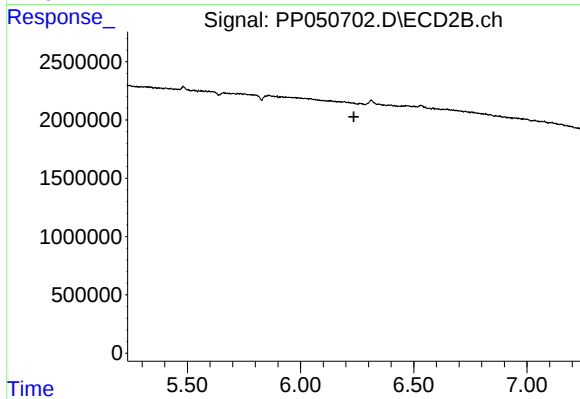
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.



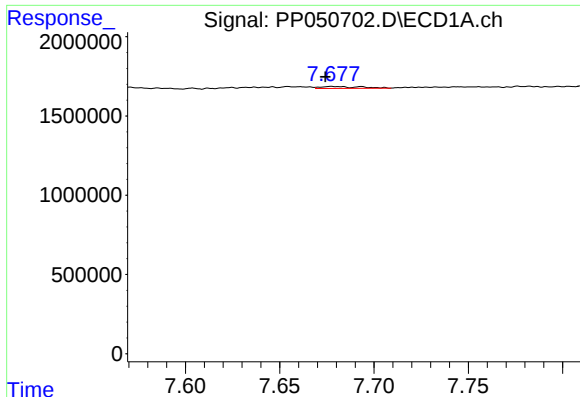
#29 AR-1254-4

R.T.: 7.245 min
Delta R.T.: -0.011 min
Response: 247819
Conc: 2.53 ng/ml



#29 AR-1254-4

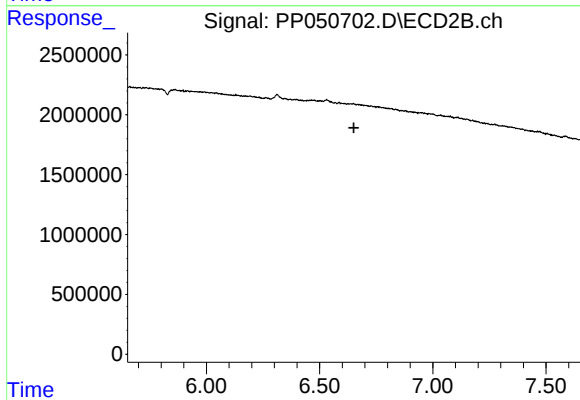
R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



#30 AR-1254-5

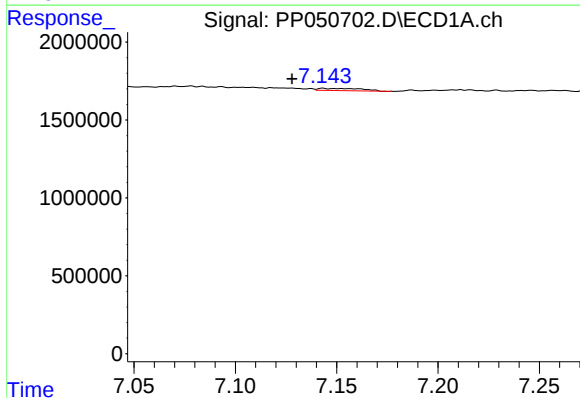
R.T.: 7.679 min
Delta R.T.: 0.005 min
Response: 187790
Conc: 1.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



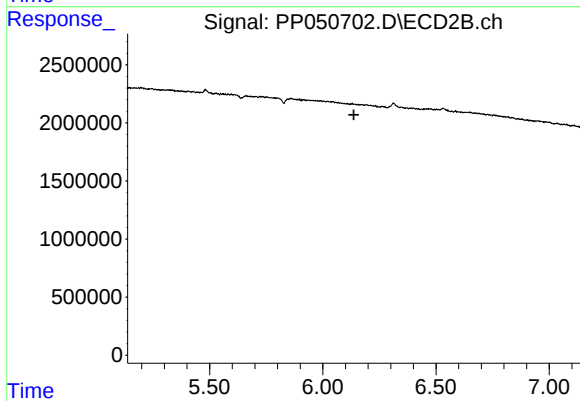
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



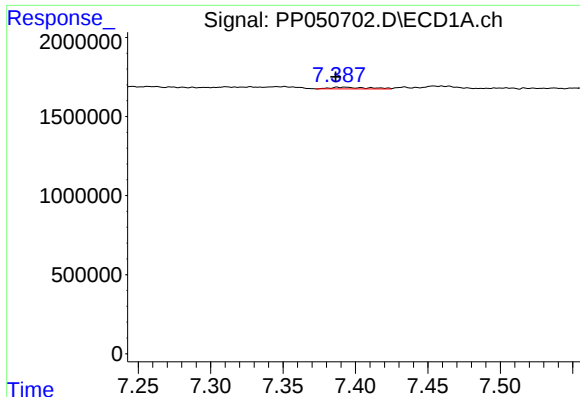
#31 AR-1260-1

R.T.: 7.144 min
Delta R.T.: 0.016 min
Response: 209924
Conc: 2.30 ng/ml



#31 AR-1260-1

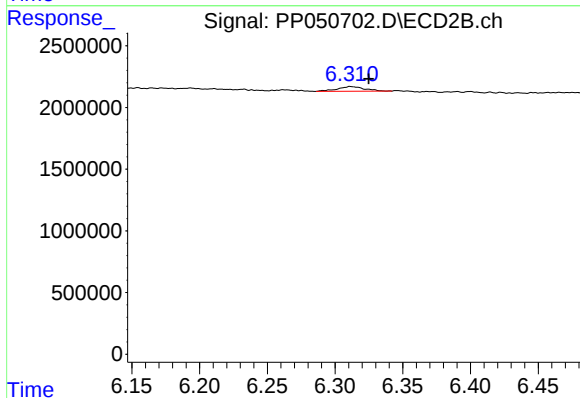
R.T.: 0.000 min
Exp R.T. : 6.137 min
Response: 0
Conc: N.D.



#32 AR-1260-2

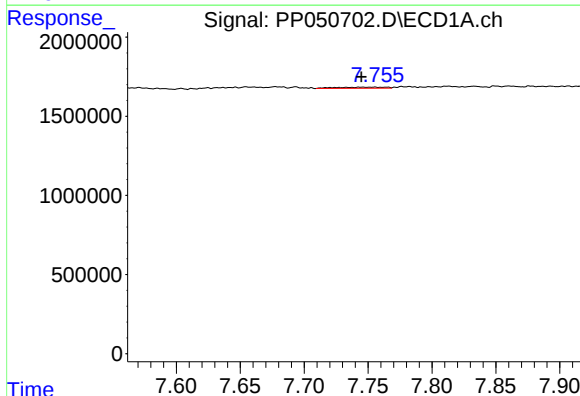
R.T.: 7.392 min
Delta R.T.: 0.005 min
Response: 194641
Conc: 1.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



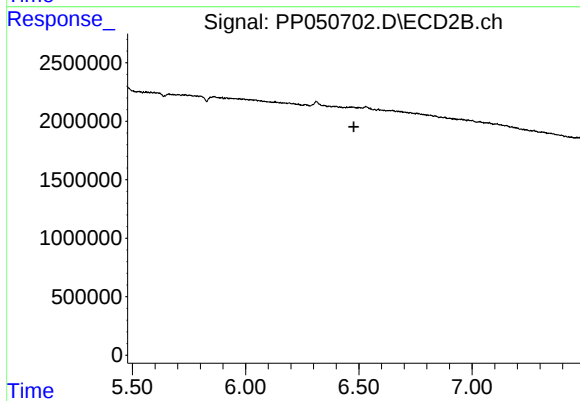
#32 AR-1260-2

R.T.: 6.311 min
Delta R.T.: -0.014 min
Response: 527440
Conc: 3.93 ng/ml



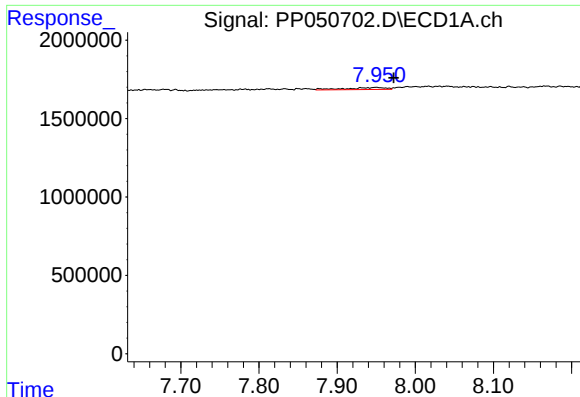
#33 AR-1260-3

R.T.: 7.755 min
Delta R.T.: 0.010 min
Response: 193632
Conc: 2.27 ng/ml



#33 AR-1260-3

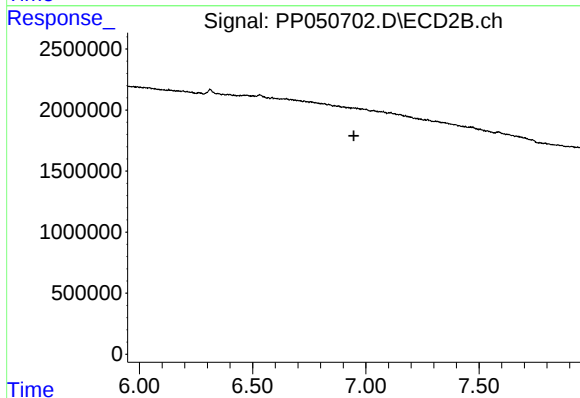
R.T.: 0.000 min
Exp R.T.: 6.478 min
Response: 0
Conc: N.D.



#34 AR-1260-4

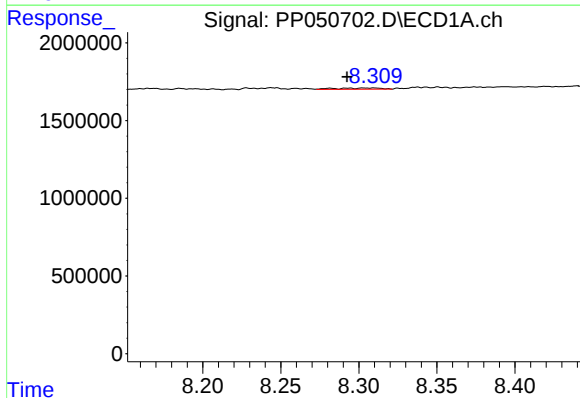
R.T.: 7.950 min
Delta R.T.: -0.023 min
Response: 431958
Conc: 4.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



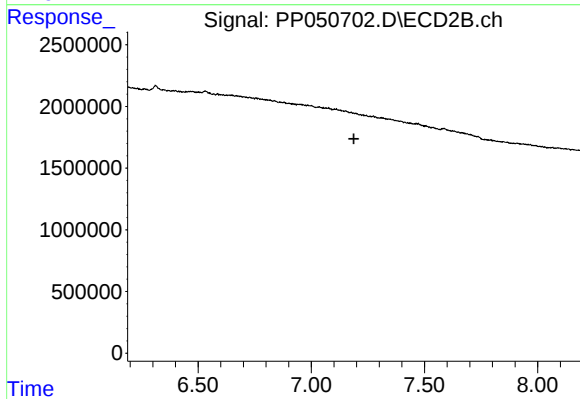
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



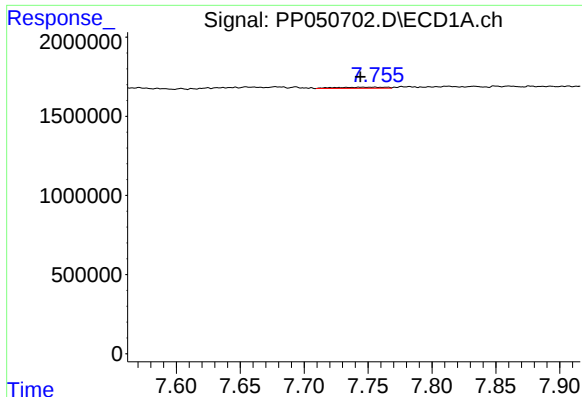
#35 AR-1260-5

R.T.: 8.308 min
Delta R.T.: 0.015 min
Response: 161615
Conc: 0.86 ng/ml



#35 AR-1260-5

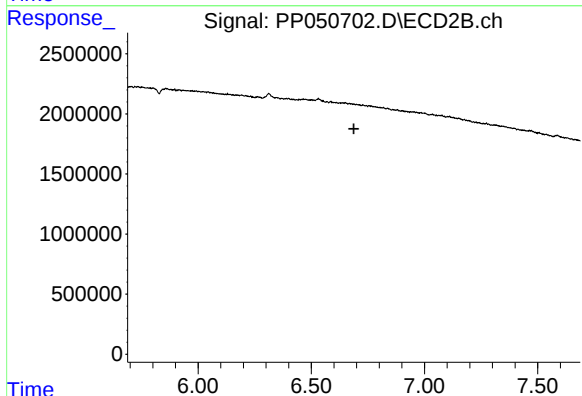
R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



#36 AR-1262-1

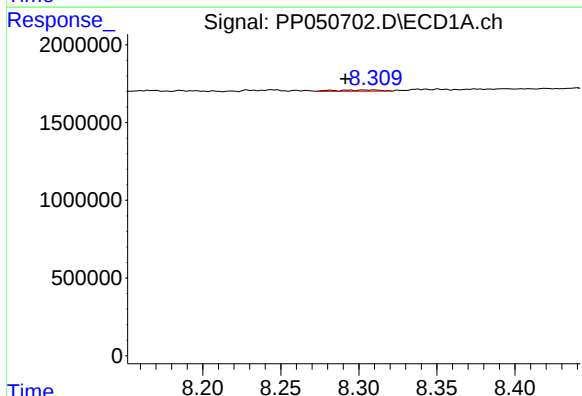
R.T.: 7.755 min
Delta R.T.: 0.011 min
Response: 193632
Conc: 1.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



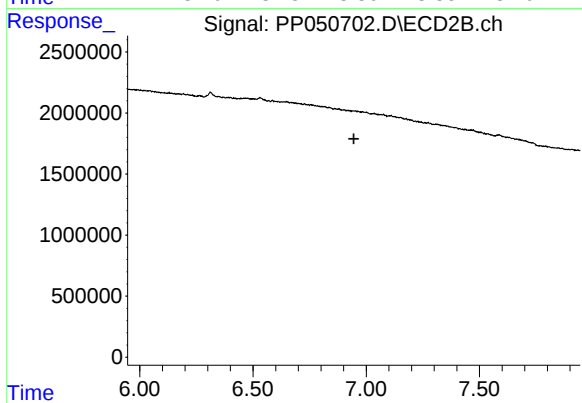
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



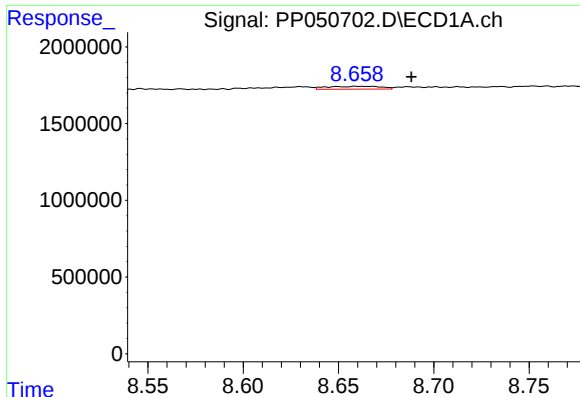
#37 AR-1262-2

R.T.: 8.308 min
Delta R.T.: 0.016 min
Response: 161615
Conc: 0.75 ng/ml



#37 AR-1262-2

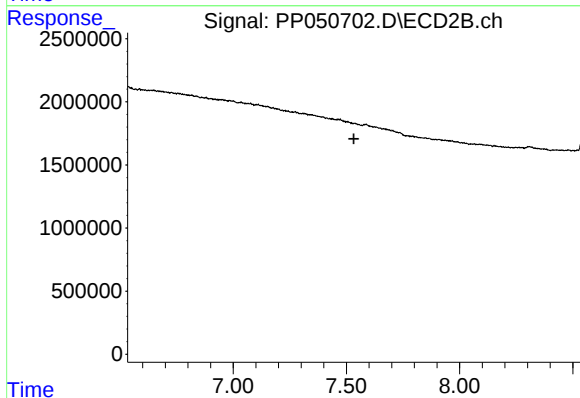
R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



#39 AR-1262-4

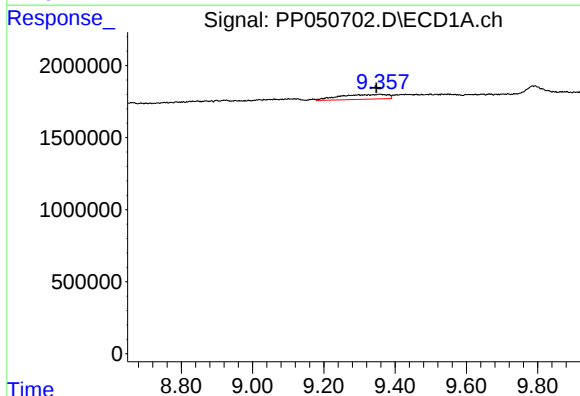
R.T.: 8.663 min
Delta R.T.: -0.026 min
Response: 371853
Conc: 5.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



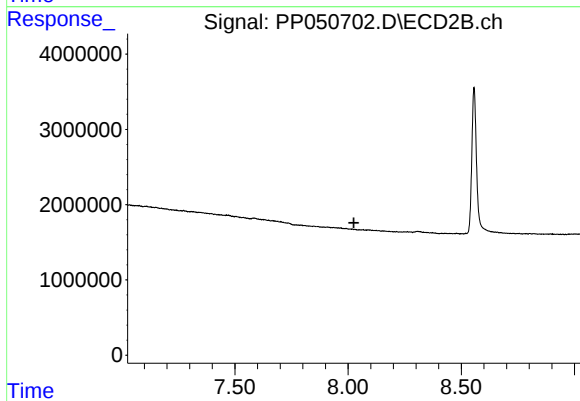
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.



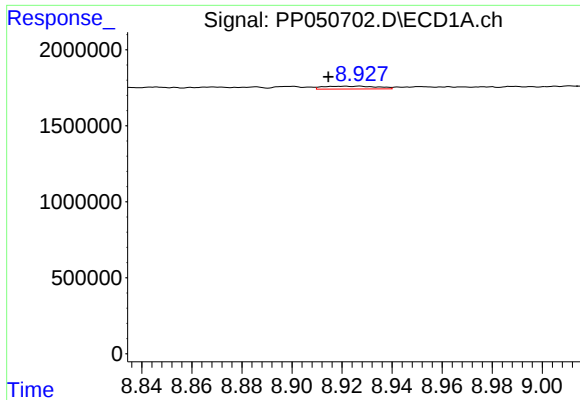
#40 AR-1262-5

R.T.: 9.357 min
Delta R.T.: 0.009 min
Response: 3110160
Conc: 39.40 ng/ml



#40 AR-1262-5

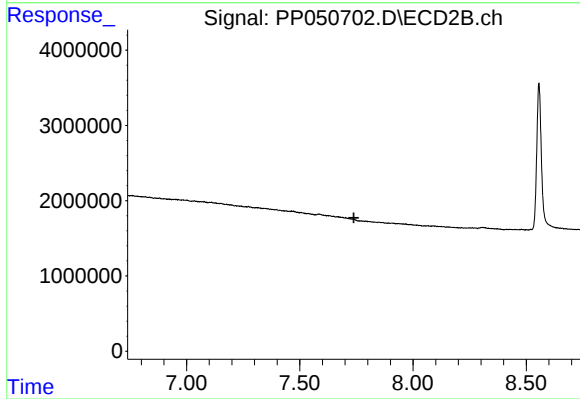
R.T.: 0.000 min
Exp R.T. : 8.026 min
Response: 0
Conc: N.D.



#43 AR-1268-3

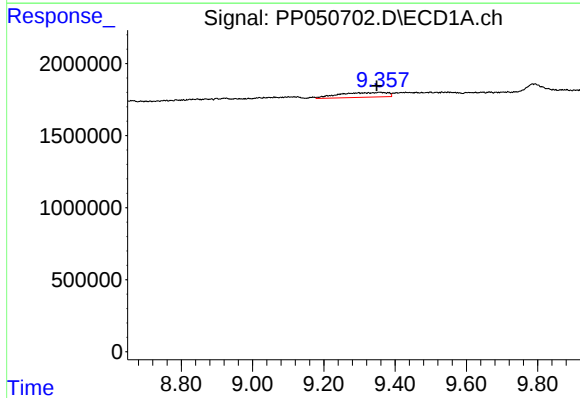
R.T.: 8.923 min
Delta R.T.: 0.009 min
Response: 285737
Conc: 1.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



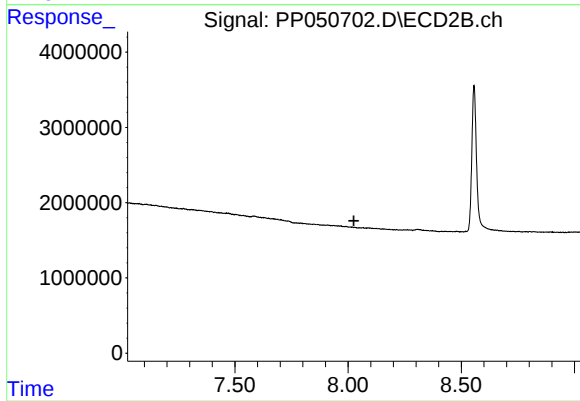
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.739 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.357 min
Delta R.T.: 0.009 min
Response: 3110160
Conc: 36.09 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.025 min
Response: 0
Conc: N.D.