

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021522\
 Data File : PP043768.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2022 23:00
 Operator : YP\AJ
 Sample : N1537-31 10X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 00:51:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP021022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 11 04:48:05 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...	3.918	3.174	3442249	3392222	1.557	1.806
2)	SA Decachlor...	10.065	8.549	2527012	2741660	2.127	1.690
Target Compounds							
3)	L1 AR-1016-1	5.190f	4.325	267392	26619	3.685	0.434 #
4)	L1 AR-1016-2	5.190	4.341	267392	25311	2.535	0.300 #
5)	L1 AR-1016-3	0.000	4.527	0	15211	N.D.	0.326 #
6)	L1 AR-1016-4	0.000	4.571	0	37375	N.D.	1.000 #
7)	L1 AR-1016-5	0.000	4.808	0	69021	N.D.	1.511 #
8)	L2 AR-1221-1	4.154	3.399	464313	18064	18.237	0.757 #
9)	L2 AR-1221-2	4.242	3.487	254141	74410	13.238	4.120 #
10)	L2 AR-1221-3	0.000	3.571	0	12865	N.D.	0.249 #
11)	L3 AR-1232-1	0.000	3.571	0	12865	N.D.	0.299 #
12)	L3 AR-1232-2	0.000	4.341	0	25311	N.D.	0.709 #
13)	L3 AR-1232-3	5.190	4.527	267392	15211	6.211	0.778 #
14)	L3 AR-1232-4	0.000	4.619	0	28296	N.D.	1.636 #
15)	L3 AR-1232-5	5.451f	4.808	224747	69021	13.934	3.674 #
16)	L4 AR-1242-1	5.190f	4.325	267392	26619	4.759	0.546 #
17)	L4 AR-1242-2	5.190	4.341	267392	25311	3.232	0.376 #
18)	L4 AR-1242-3	5.231f	4.527	206670	15211	3.993	0.405 #
19)	L4 AR-1242-4	0.000	4.619	0	28296	N.D.	0.784 #
20)	L4 AR-1242-5	6.167	5.178	637026	86715	14.752	2.014 #
21)	L5 AR-1248-1	5.190f	4.325	267392	26619	6.522	0.715 #
22)	L5 AR-1248-2	5.451f	4.571	224747	37375	3.956	0.764 #
23)	L5 AR-1248-3	0.000	4.619	0	28296	N.D.	0.551 #
24)	L5 AR-1248-4	0.000	4.808	0	69021	N.D.	1.177 #
25)	L5 AR-1248-5	6.167	5.219	637026	67004	9.215	1.169 #
26)	L6 AR-1254-1	6.085f	5.178	355622	86715	4.707	0.993 #
27)	L6 AR-1254-2	6.315f	5.346	419884	171836	3.743	2.253 #
28)	L6 AR-1254-3	0.000	5.777	0	72460	N.D.	0.591 #
29)	L6 AR-1254-4	7.039f	6.021	164388	72277	2.059	0.916 #
30)	L6 AR-1254-5	0.000	6.469	0	47509	N.D.	0.411 #
31)	L7 AR-1260-1	6.908	5.918	240118	102141	2.867	1.277 #
32)	L7 AR-1260-2	7.205	6.114	171092	89926	1.890	0.921 #
33)	L7 AR-1260-3	0.000	6.278	0	205570	N.D.	2.252 #
34)	L7 AR-1260-4	0.000	6.800	0	43134	N.D.	0.533 #
35)	L7 AR-1260-5	8.184	7.060	270095	69262	1.742	0.375 #
36)	L8 AR-1262-1	0.000	6.515	0	34401	N.D.	0.313 #
37)	L8 AR-1262-2	8.184	6.800	270095	43134	1.673	0.423 #
38)	L8 AR-1262-3	0.000	7.380	0	12898	N.D.	0.151 #
39)	L8 AR-1262-4	0.000	7.439	0	169435	N.D.	1.091 #
41)	L9 AR-1268-1	8.495f	7.380	42504	12898	0.218	0.051 #
42)	L9 AR-1268-2	0.000	7.439	0	169435	N.D.	0.750 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021522\
 Data File : PP043768.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2022 23:00
 Operator : YP\AJ
 Sample : N1537-31 10X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 00:51:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP021022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 11 04:48:05 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
43) L9	AR-1268-3	8.843f	7.655	241563	131976	1.565	0.678 #
45) L9	AR-1268-5	9.739	8.287	206577	224111	0.455	0.373

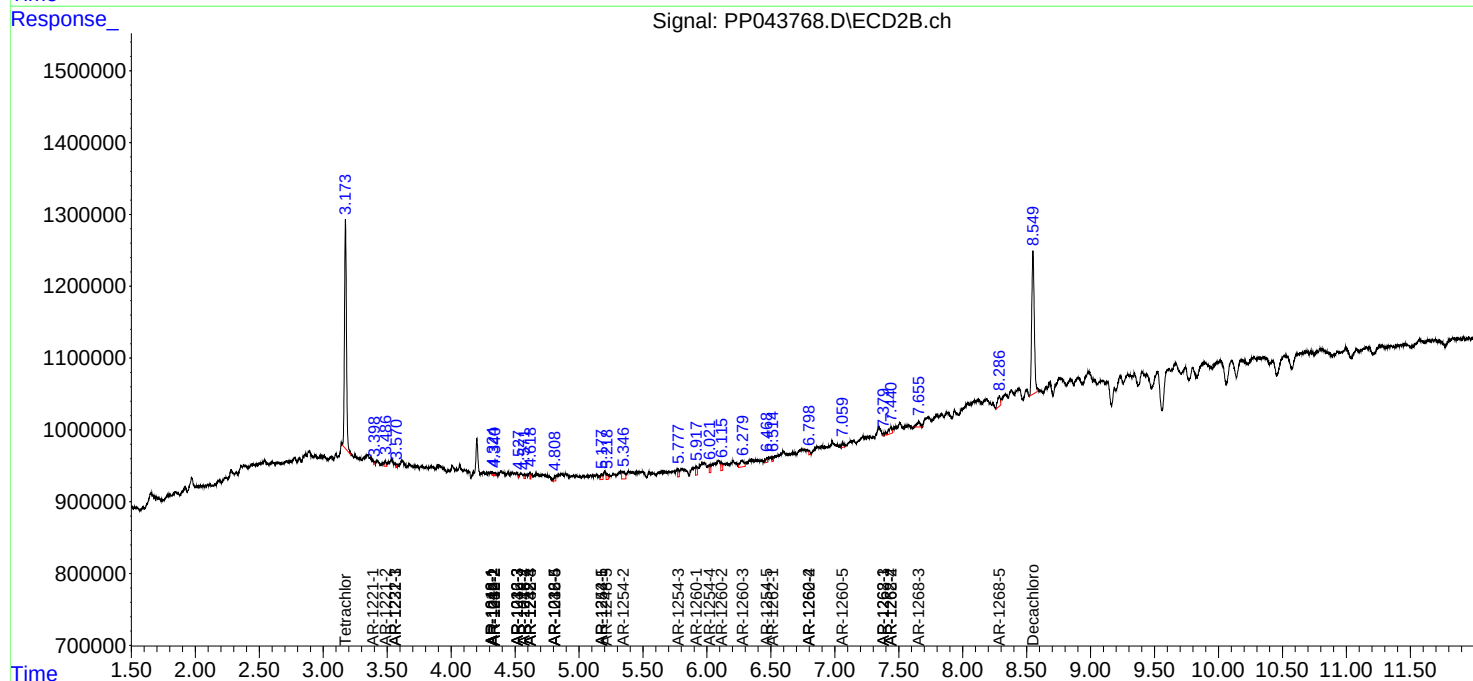
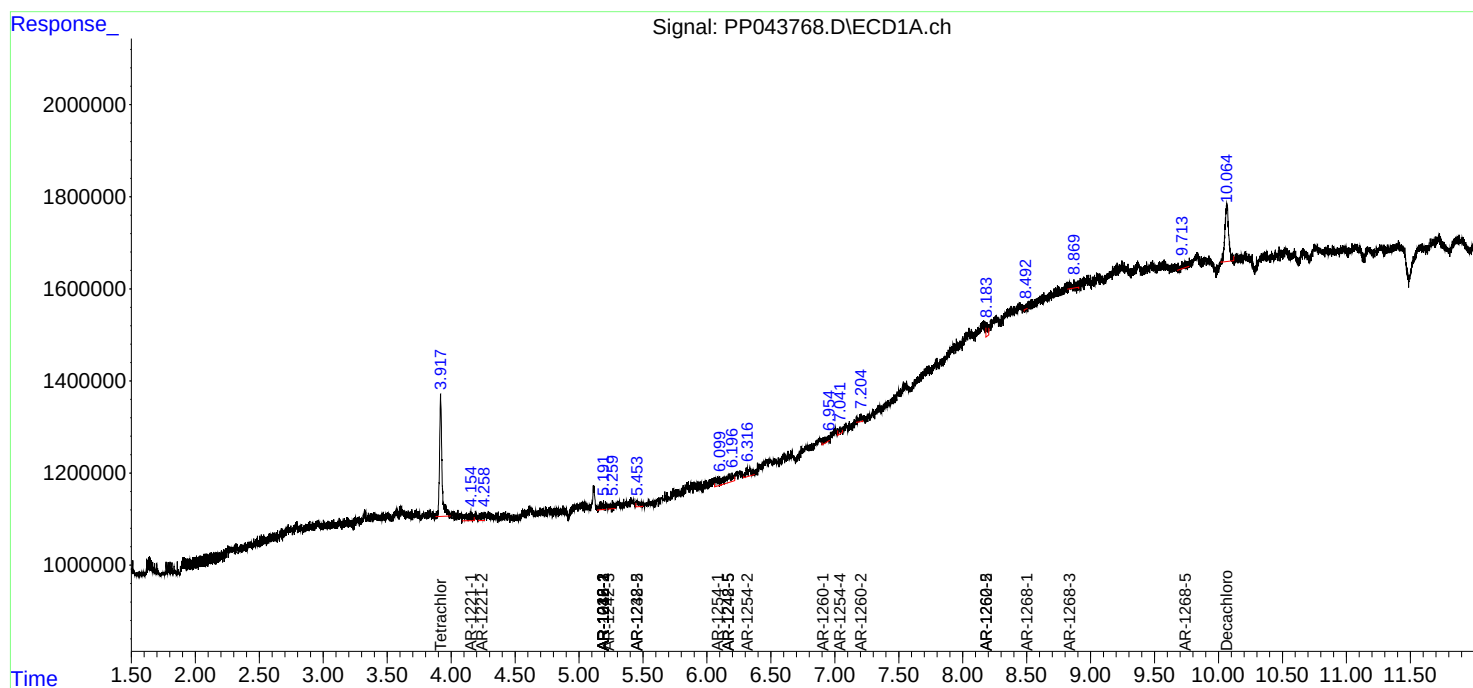
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

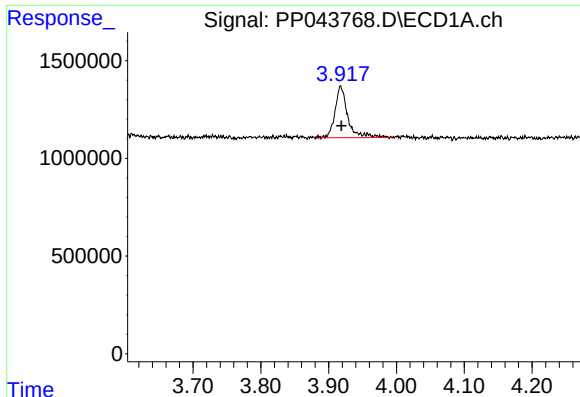
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021522\
 Data File : PP043768.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2022 23:00
 Operator : YP\AJ
 Sample : N1537-31 10X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 00:51:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP021022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 11 04:48:05 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

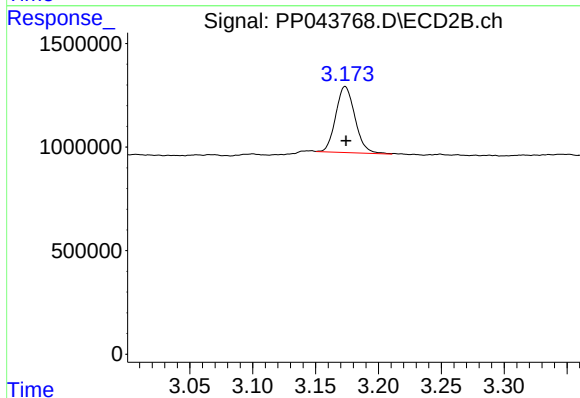




#1 Tetrachloro-m-xylene

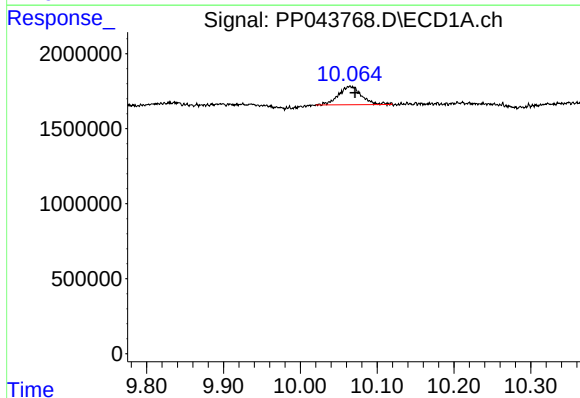
R.T.: 3.918 min
Delta R.T.: 0.000 min
Response: 3442249
Conc: 1.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



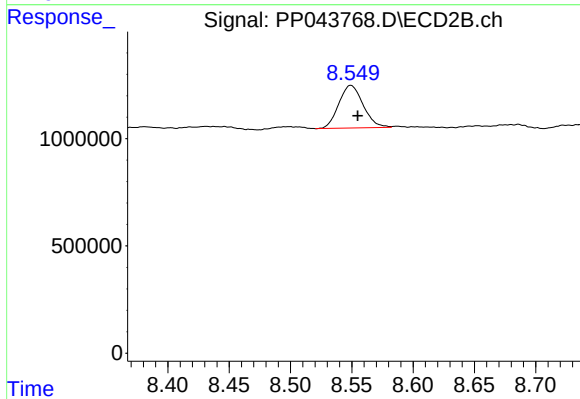
#1 Tetrachloro-m-xylene

R.T.: 3.174 min
Delta R.T.: 0.000 min
Response: 3392222
Conc: 1.81 ng/ml



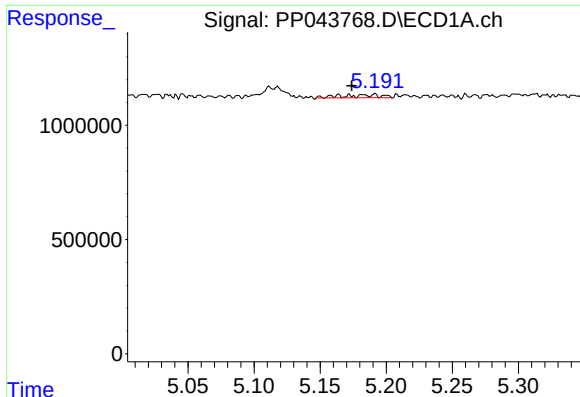
#2 Decachlorobiphenyl

R.T.: 10.065 min
Delta R.T.: -0.006 min
Response: 2527012
Conc: 2.13 ng/ml



#2 Decachlorobiphenyl

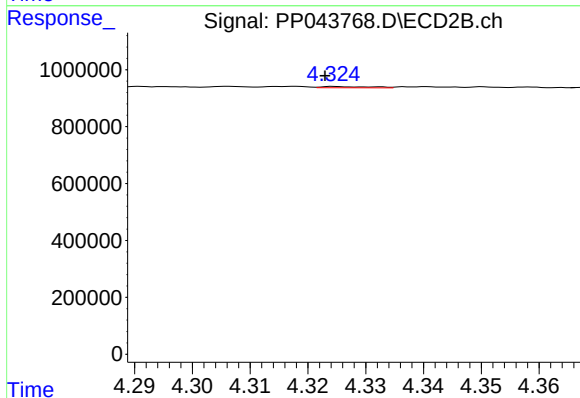
R.T.: 8.549 min
Delta R.T.: -0.006 min
Response: 2741660
Conc: 1.69 ng/ml



#3 AR-1016-1

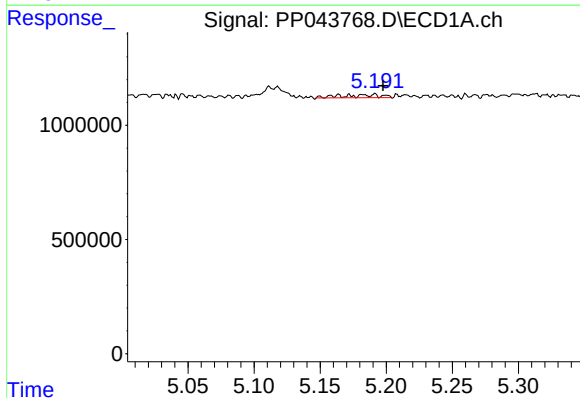
R.T.: 5.190 min
Delta R.T.: 0.016 min
Response: 267392
Conc: 3.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



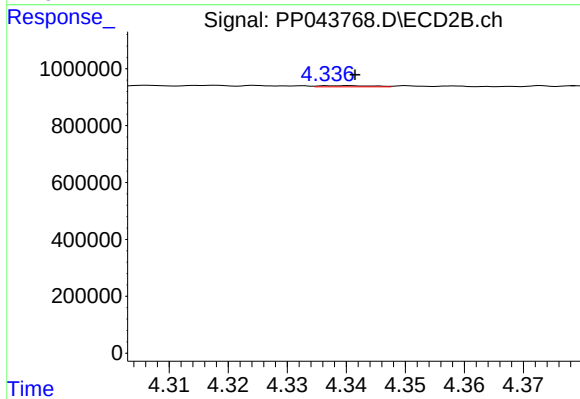
#3 AR-1016-1

R.T.: 4.325 min
Delta R.T.: 0.002 min
Response: 26619
Conc: 0.43 ng/ml



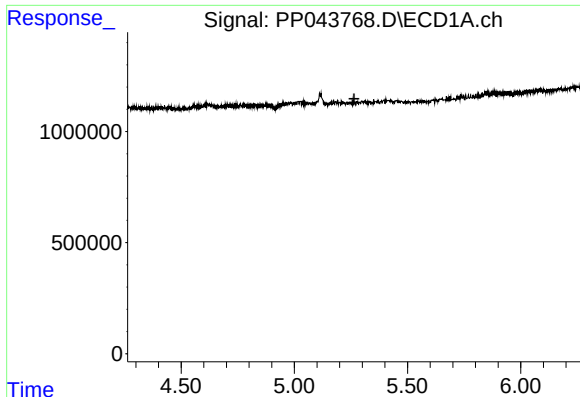
#4 AR-1016-2

R.T.: 5.190 min
Delta R.T.: -0.008 min
Response: 267392
Conc: 2.54 ng/ml



#4 AR-1016-2

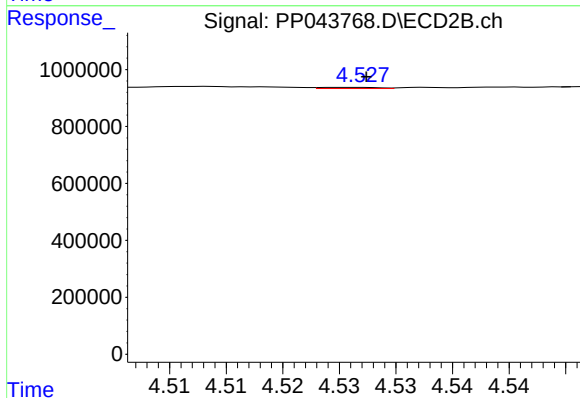
R.T.: 4.341 min
Delta R.T.: 0.000 min
Response: 25311
Conc: 0.30 ng/ml



#5 AR-1016-3

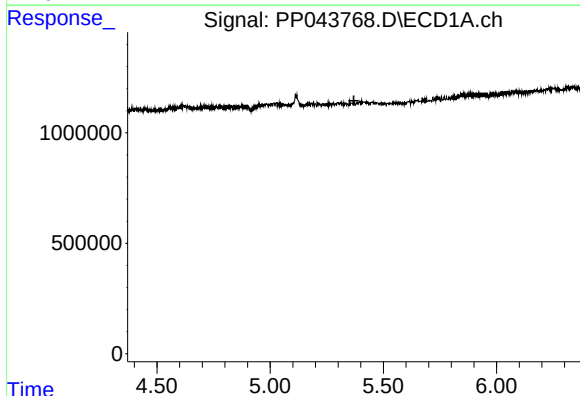
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



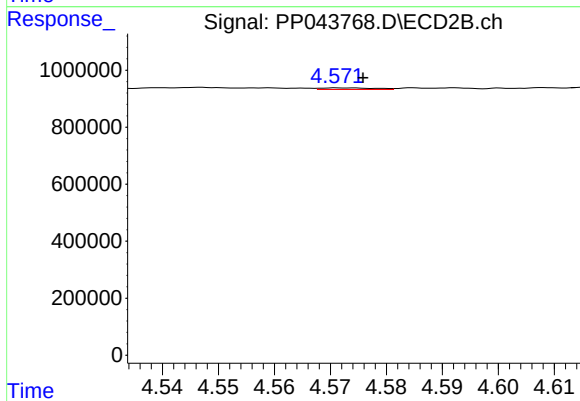
#5 AR-1016-3

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 15211
Conc: 0.33 ng/ml



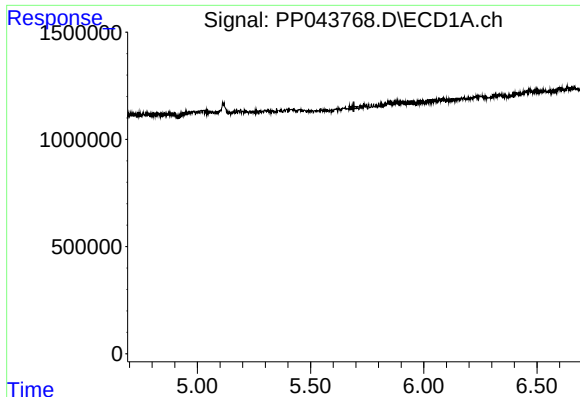
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.



#6 AR-1016-4

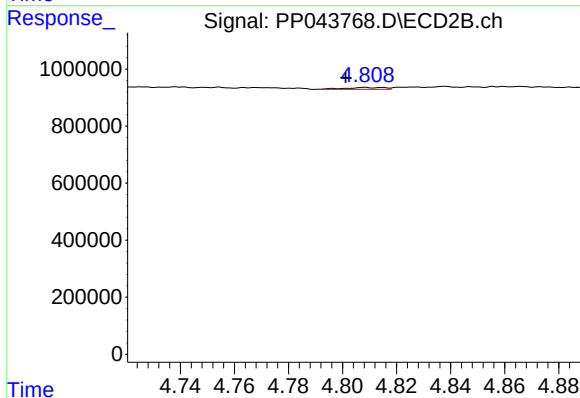
R.T.: 4.571 min
Delta R.T.: -0.005 min
Response: 37375
Conc: 1.00 ng/ml



#7 AR-1016-5

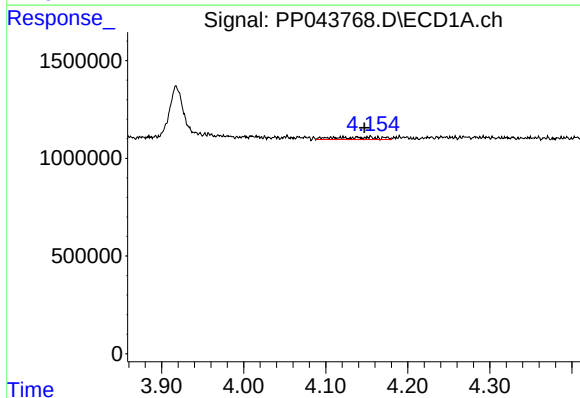
R.T.: 0.000 min
Exp R.T.: 5.691 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



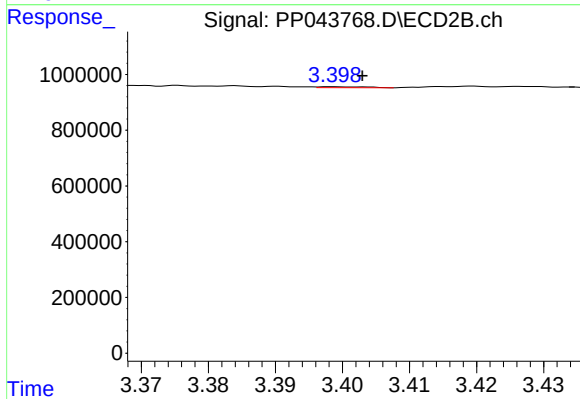
#7 AR-1016-5

R.T.: 4.808 min
Delta R.T.: 0.007 min
Response: 69021
Conc: 1.51 ng/ml



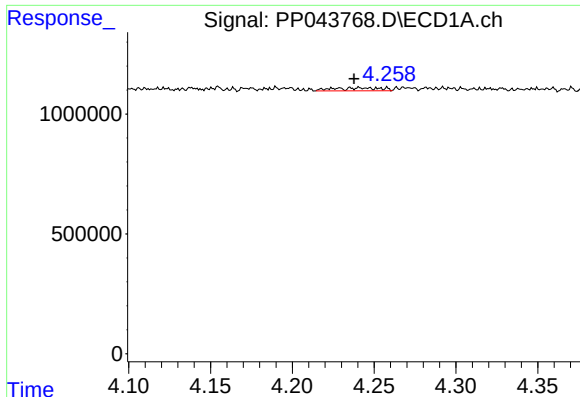
#8 AR-1221-1

R.T.: 4.154 min
Delta R.T.: 0.007 min
Response: 464313
Conc: 18.24 ng/ml



#8 AR-1221-1

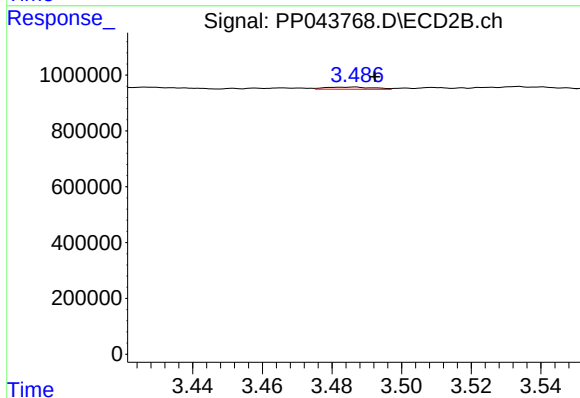
R.T.: 3.399 min
Delta R.T.: -0.004 min
Response: 18064
Conc: 0.76 ng/ml



#9 AR-1221-2

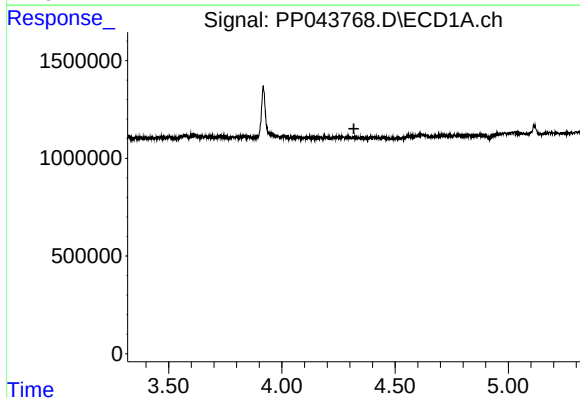
R.T.: 4.242 min
Delta R.T.: 0.005 min
Response: 254141
Conc: 13.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



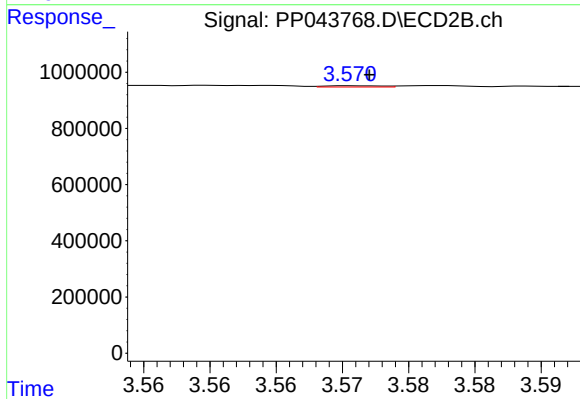
#9 AR-1221-2

R.T.: 3.487 min
Delta R.T.: -0.006 min
Response: 74410
Conc: 4.12 ng/ml



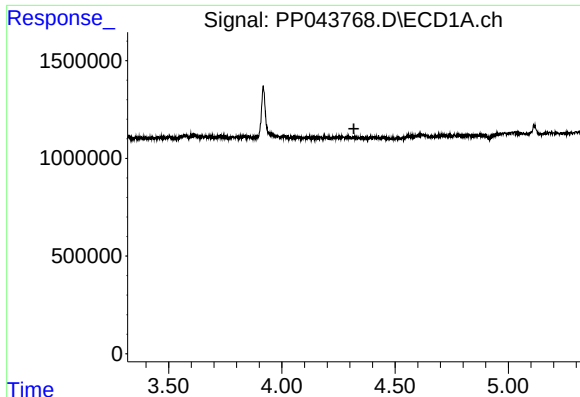
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.318 min
Response: 0
Conc: N.D.



#10 AR-1221-3

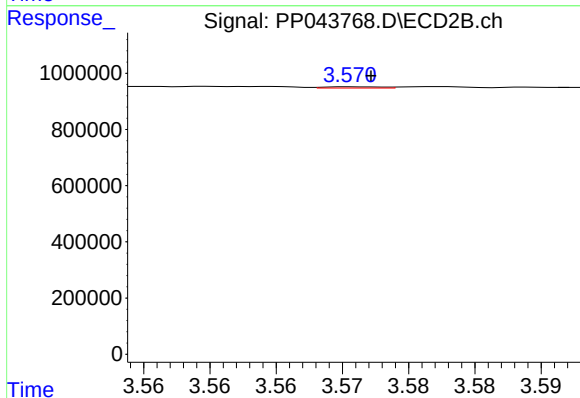
R.T.: 3.571 min
Delta R.T.: -0.001 min
Response: 12865
Conc: 0.25 ng/ml



#11 AR-1232-1

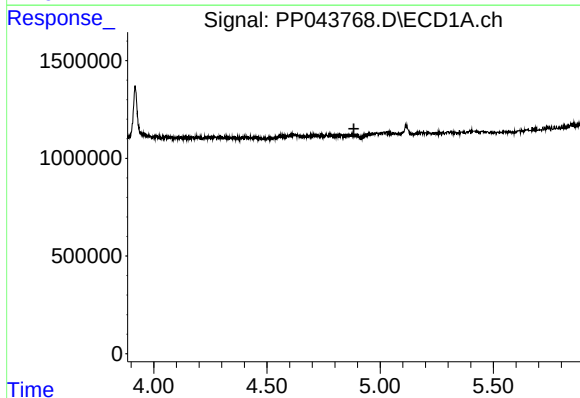
R.T.: 0.000 min
Exp R.T.: 4.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



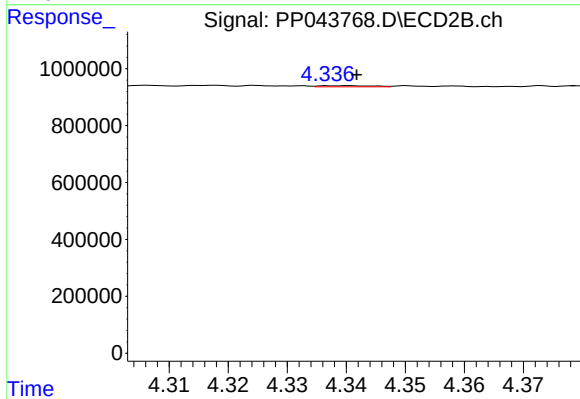
#11 AR-1232-1

R.T.: 3.571 min
Delta R.T.: -0.001 min
Response: 12865
Conc: 0.30 ng/ml



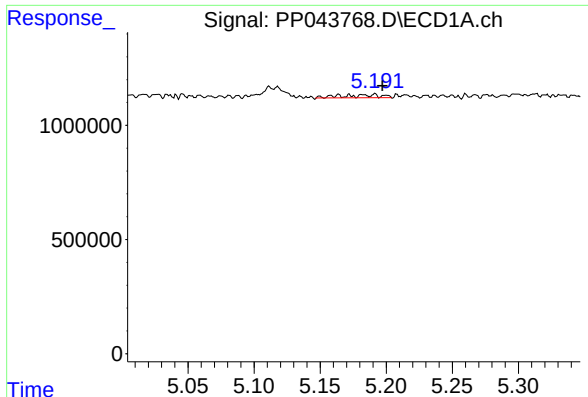
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.884 min
Response: 0
Conc: N.D.



#12 AR-1232-2

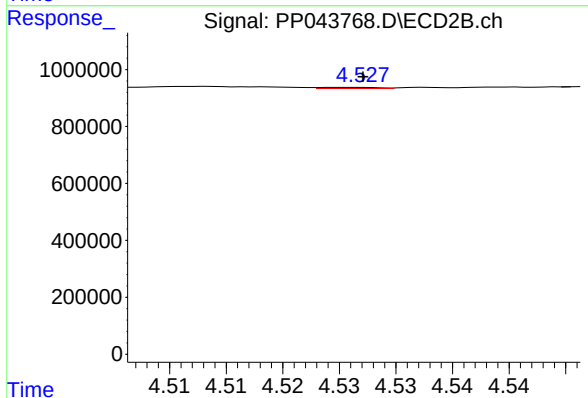
R.T.: 4.341 min
Delta R.T.: -0.001 min
Response: 25311
Conc: 0.71 ng/ml



#13 AR-1232-3

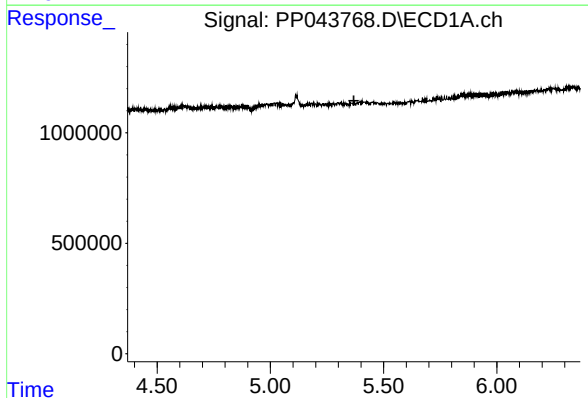
R.T.: 5.190 min
Delta R.T.: -0.007 min
Response: 267392
Conc: 6.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



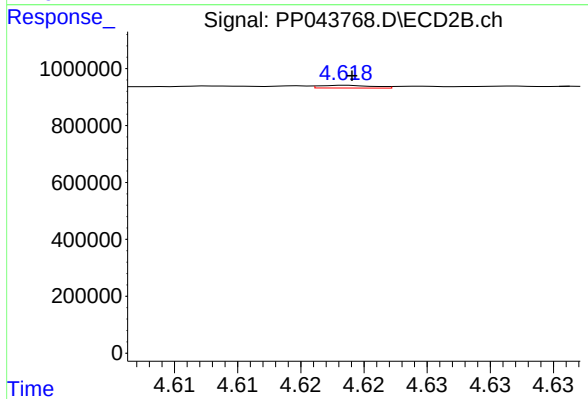
#13 AR-1232-3

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 15211
Conc: 0.78 ng/ml



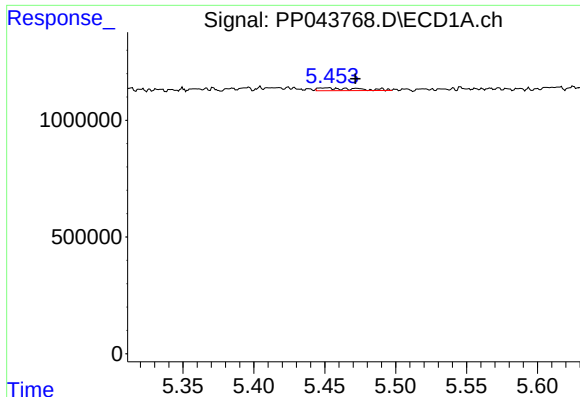
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.369 min
Response: 0
Conc: N.D.



#14 AR-1232-4

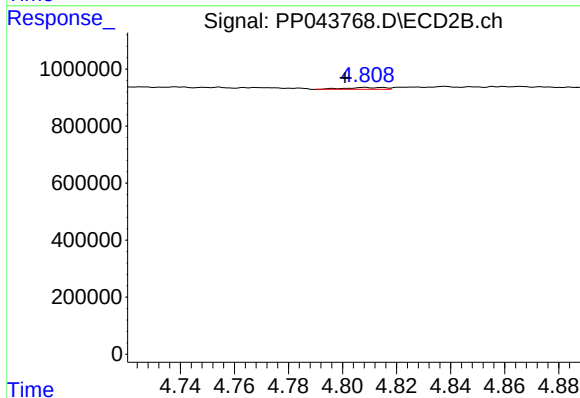
R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 28296
Conc: 1.64 ng/ml



#15 AR-1232-5

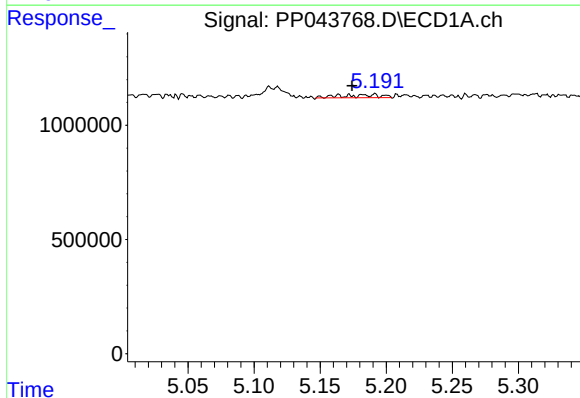
R.T.: 5.451 min
Delta R.T.: -0.021 min
Response: 224747
Conc: 13.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



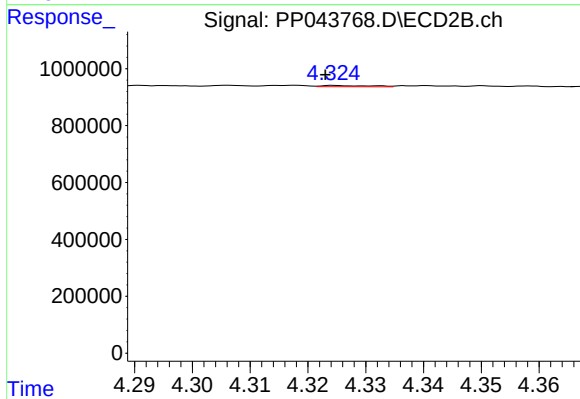
#15 AR-1232-5

R.T.: 4.808 min
Delta R.T.: 0.007 min
Response: 69021
Conc: 3.67 ng/ml



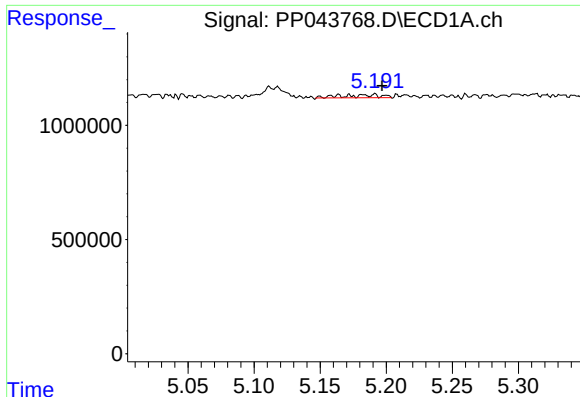
#16 AR-1242-1

R.T.: 5.190 min
Delta R.T.: 0.016 min
Response: 267392
Conc: 4.76 ng/ml



#16 AR-1242-1

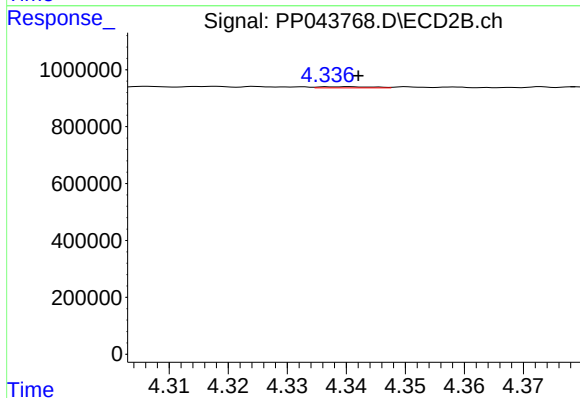
R.T.: 4.325 min
Delta R.T.: 0.002 min
Response: 26619
Conc: 0.55 ng/ml



#17 AR-1242-2

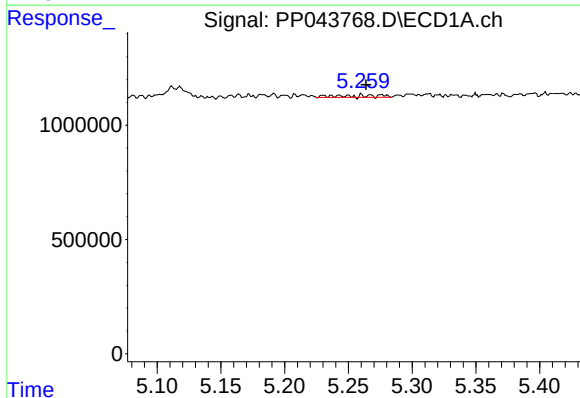
R.T.: 5.190 min
Delta R.T.: -0.007 min
Response: 267392
Conc: 3.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



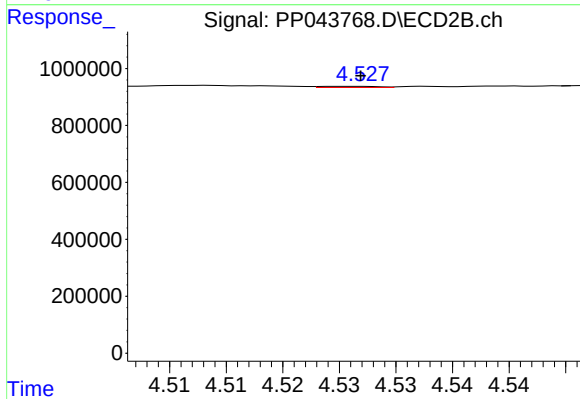
#17 AR-1242-2

R.T.: 4.341 min
Delta R.T.: -0.001 min
Response: 25311
Conc: 0.38 ng/ml



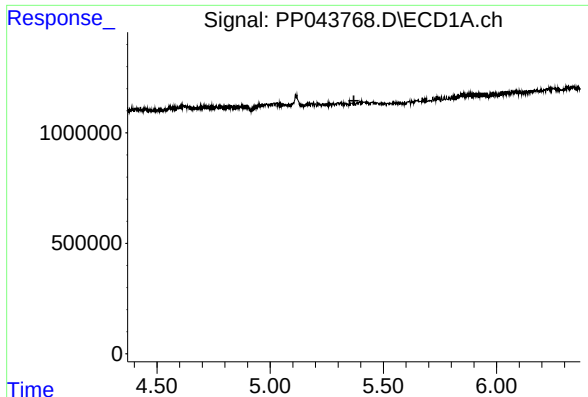
#18 AR-1242-3

R.T.: 5.231 min
Delta R.T.: -0.032 min
Response: 206670
Conc: 3.99 ng/ml



#18 AR-1242-3

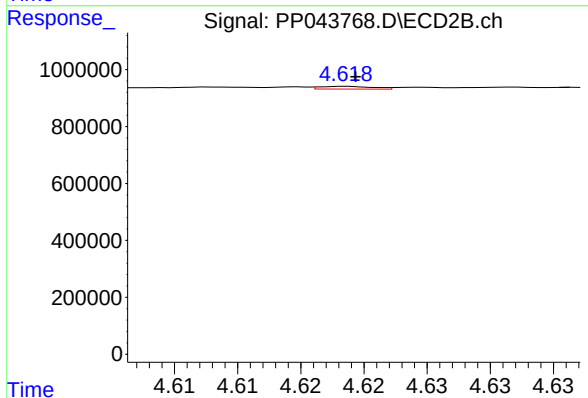
R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 15211
Conc: 0.41 ng/ml



#19 AR-1242-4

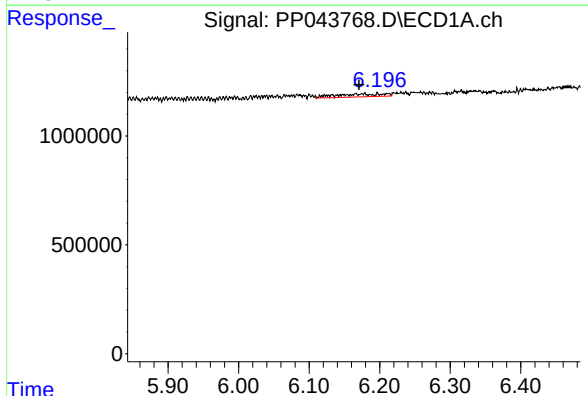
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



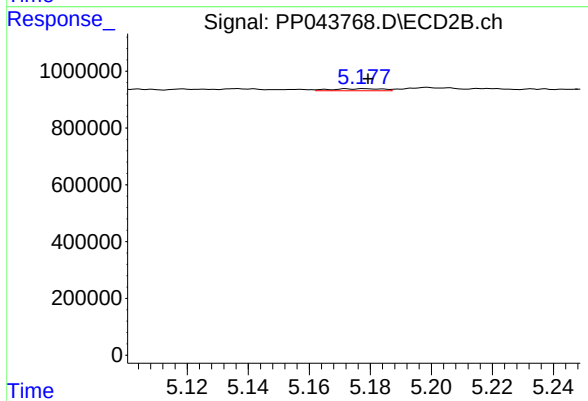
#19 AR-1242-4

R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 28296
Conc: 0.78 ng/ml



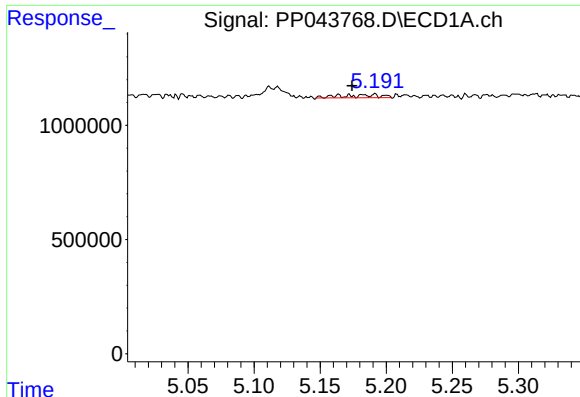
#20 AR-1242-5

R.T.: 6.167 min
Delta R.T.: -0.003 min
Response: 637026
Conc: 14.75 ng/ml



#20 AR-1242-5

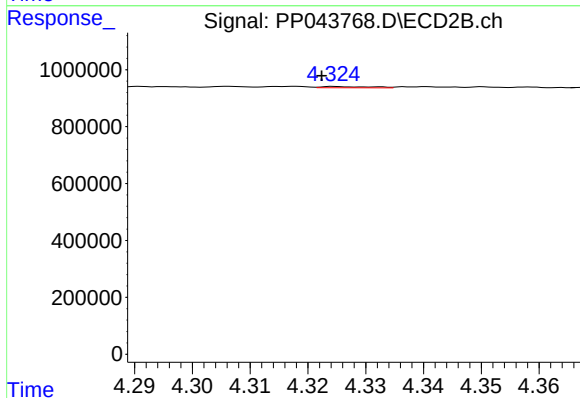
R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 86715
Conc: 2.01 ng/ml



#21 AR-1248-1

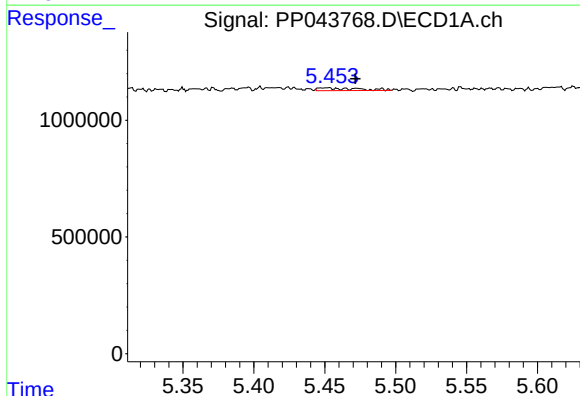
R.T.: 5.190 min
Delta R.T.: 0.016 min
Response: 267392
Conc: 6.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



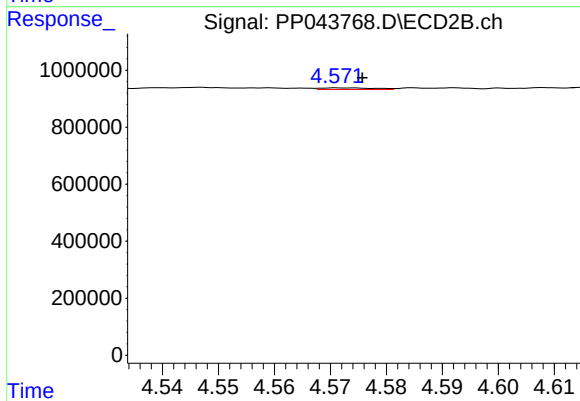
#21 AR-1248-1

R.T.: 4.325 min
Delta R.T.: 0.002 min
Response: 26619
Conc: 0.71 ng/ml



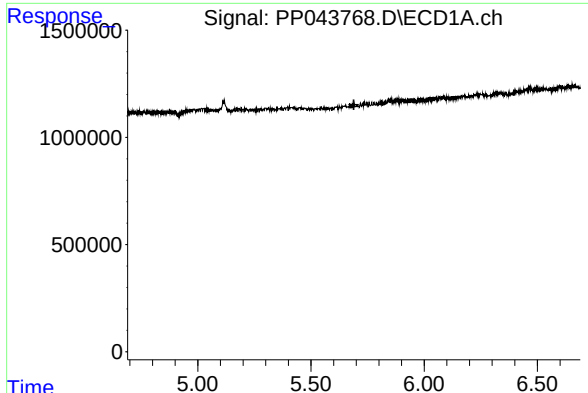
#22 AR-1248-2

R.T.: 5.451 min
Delta R.T.: -0.021 min
Response: 224747
Conc: 3.96 ng/ml



#22 AR-1248-2

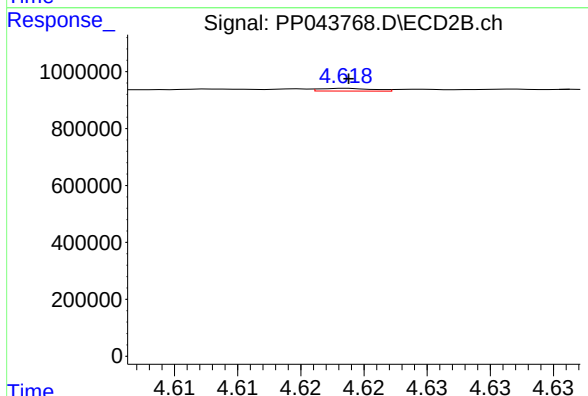
R.T.: 4.571 min
Delta R.T.: -0.004 min
Response: 37375
Conc: 0.76 ng/ml



#23 AR-1248-3

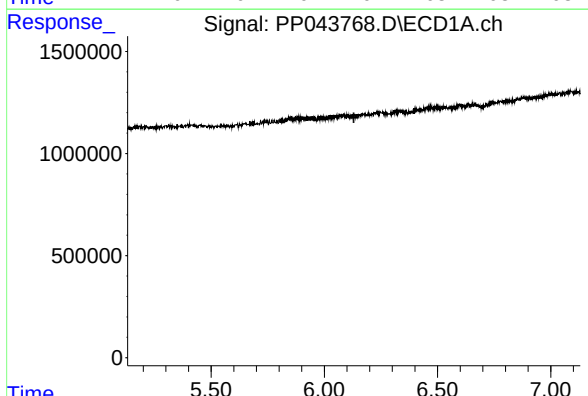
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



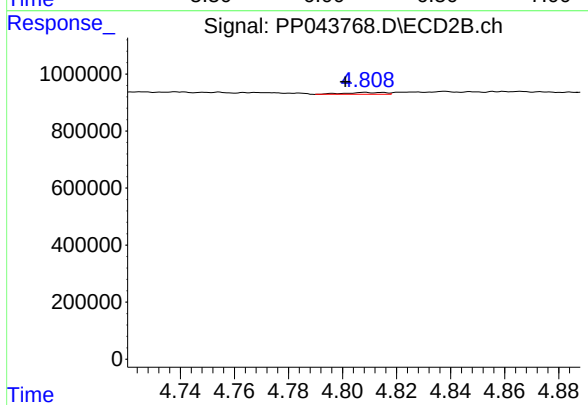
#23 AR-1248-3

R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 28296
Conc: 0.55 ng/ml



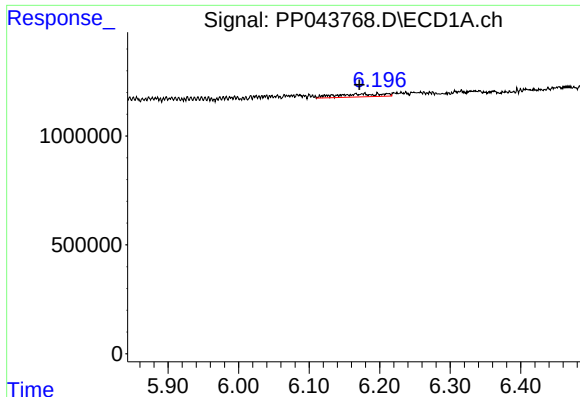
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.



#24 AR-1248-4

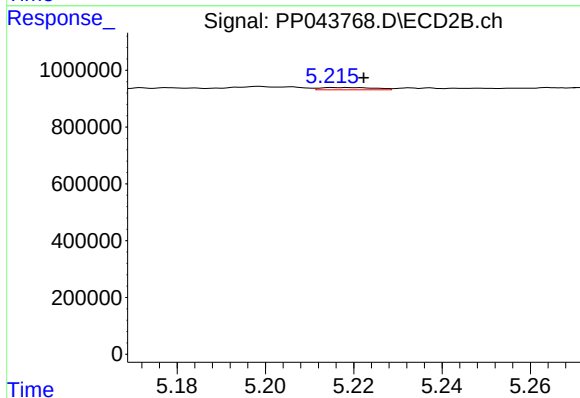
R.T.: 4.808 min
Delta R.T.: 0.007 min
Response: 69021
Conc: 1.18 ng/ml



#25 AR-1248-5

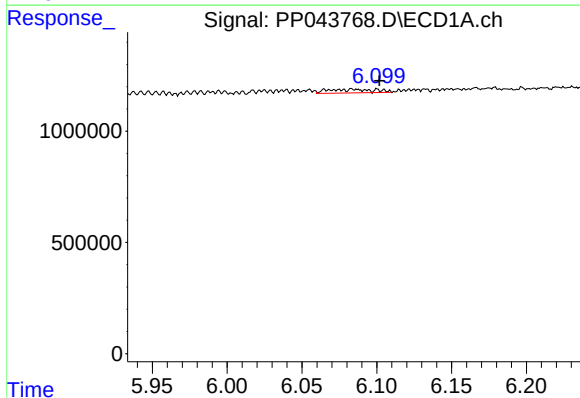
R.T.: 6.167 min
Delta R.T.: -0.004 min
Response: 637026
Conc: 9.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



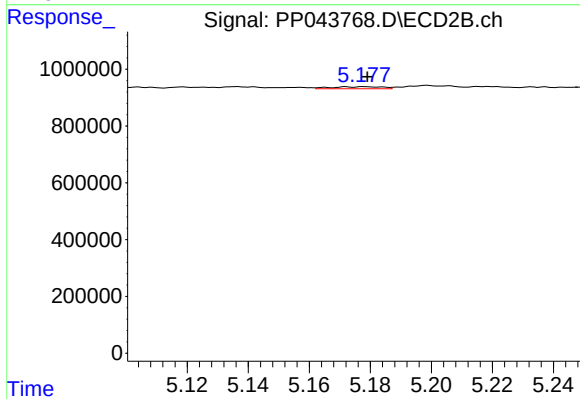
#25 AR-1248-5

R.T.: 5.219 min
Delta R.T.: -0.004 min
Response: 67004
Conc: 1.17 ng/ml



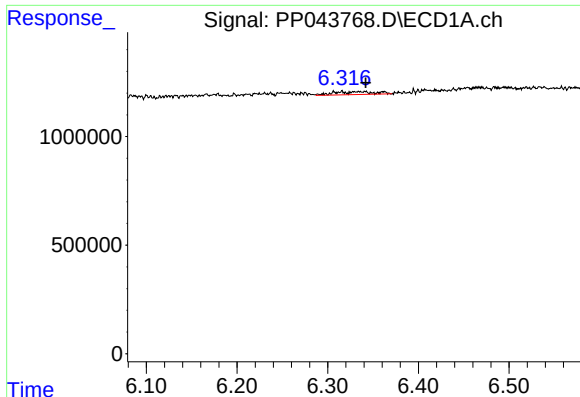
#26 AR-1254-1

R.T.: 6.085 min
Delta R.T.: -0.016 min
Response: 355622
Conc: 4.71 ng/ml



#26 AR-1254-1

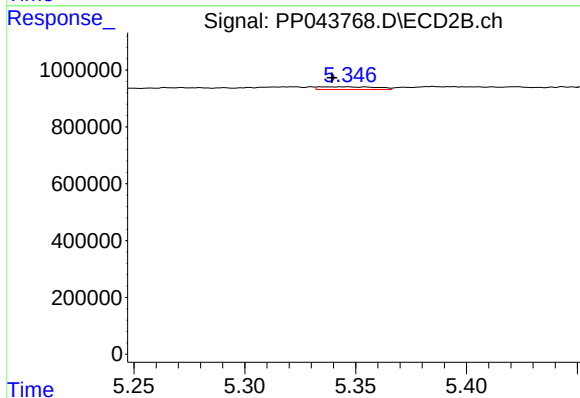
R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 86715
Conc: 0.99 ng/ml



#27 AR-1254-2

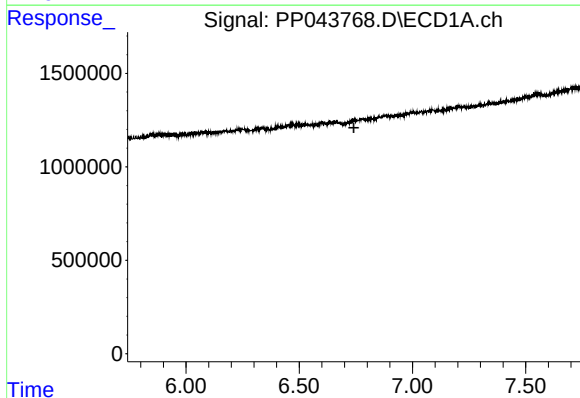
R.T.: 6.315 min
Delta R.T.: -0.027 min
Response: 419884
Conc: 3.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



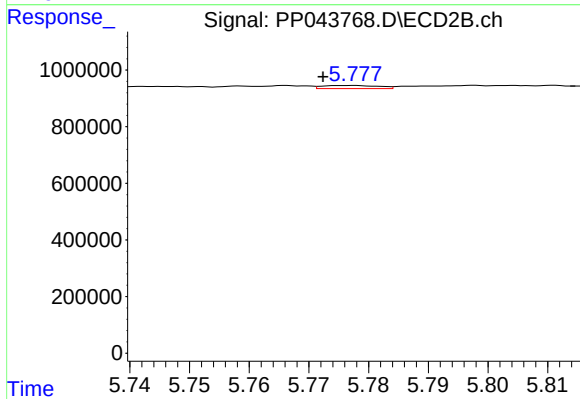
#27 AR-1254-2

R.T.: 5.346 min
Delta R.T.: 0.007 min
Response: 171836
Conc: 2.25 ng/ml



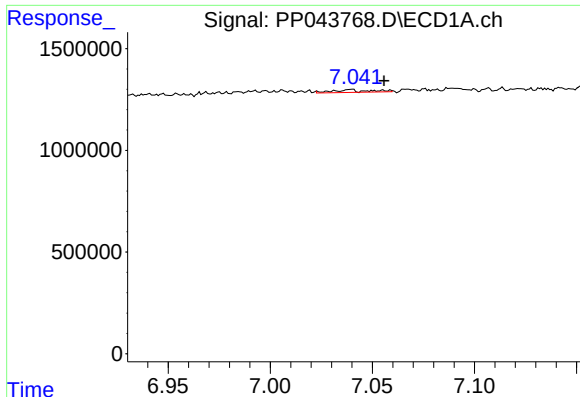
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.742 min
Response: 0
Conc: N.D.



#28 AR-1254-3

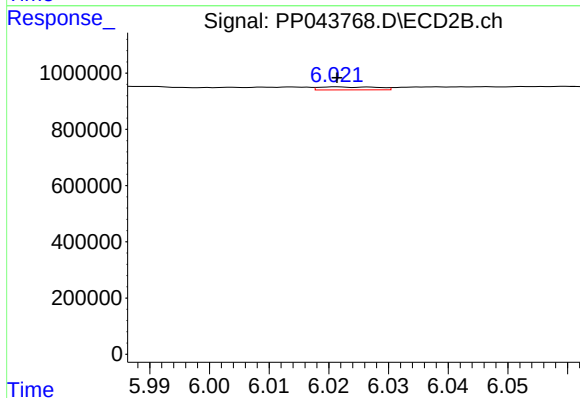
R.T.: 5.777 min
Delta R.T.: 0.004 min
Response: 72460
Conc: 0.59 ng/ml



#29 AR-1254-4

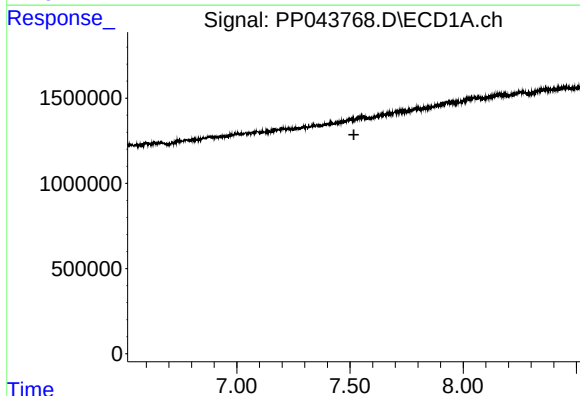
R.T.: 7.039 min
Delta R.T.: -0.017 min
Response: 164388
Conc: 2.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



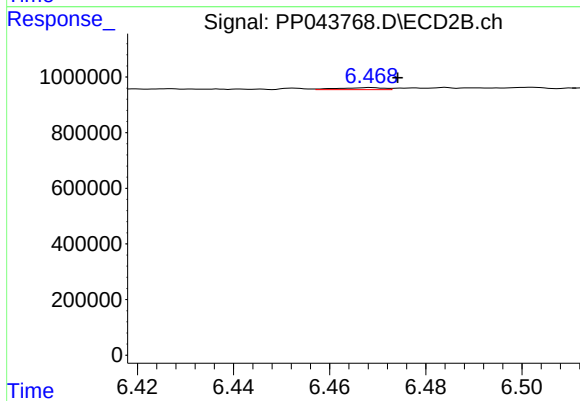
#29 AR-1254-4

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 72277
Conc: 0.92 ng/ml



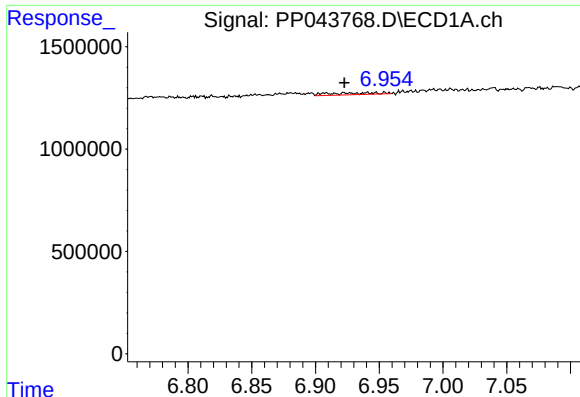
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.517 min
Response: 0
Conc: N.D.



#30 AR-1254-5

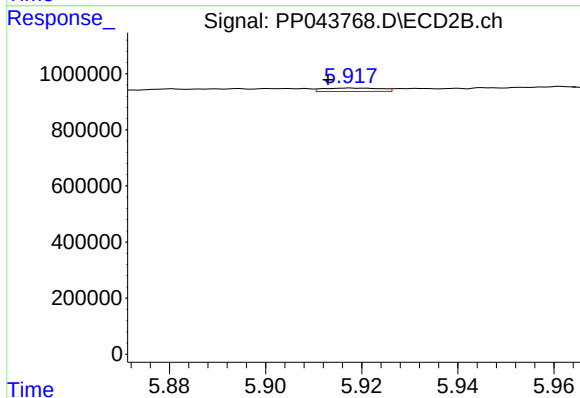
R.T.: 6.469 min
Delta R.T.: -0.006 min
Response: 47509
Conc: 0.41 ng/ml



#31 AR-1260-1

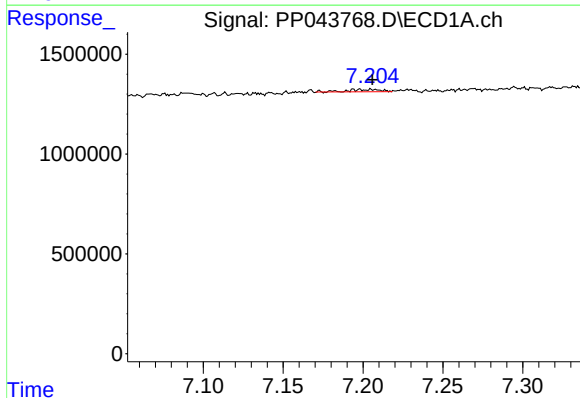
R.T.: 6.908 min
Delta R.T.: -0.015 min
Response: 240118
Conc: 2.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



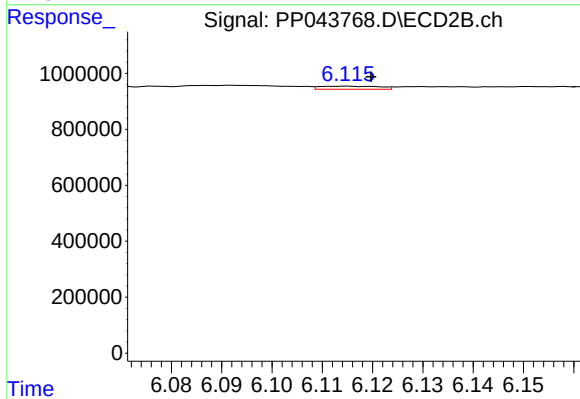
#31 AR-1260-1

R.T.: 5.918 min
Delta R.T.: 0.005 min
Response: 102141
Conc: 1.28 ng/ml



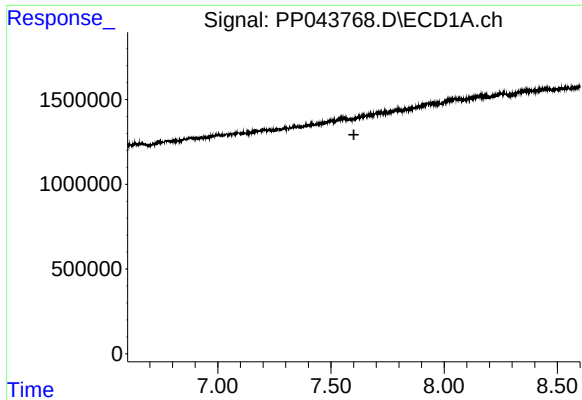
#32 AR-1260-2

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 171092
Conc: 1.89 ng/ml



#32 AR-1260-2

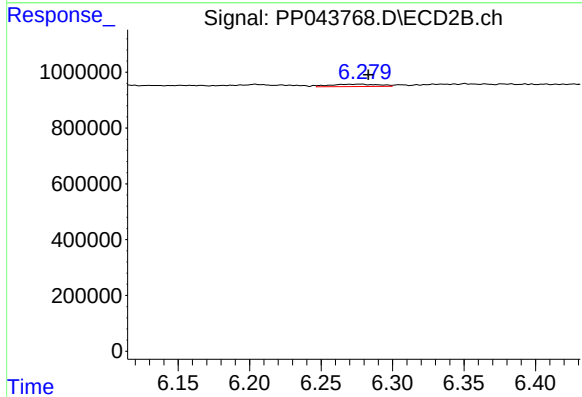
R.T.: 6.114 min
Delta R.T.: -0.005 min
Response: 89926
Conc: 0.92 ng/ml



#33 AR-1260-3

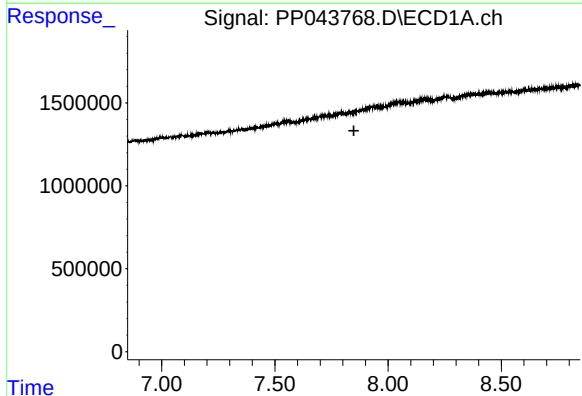
R.T.: 0.000 min
Exp R.T.: 7.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



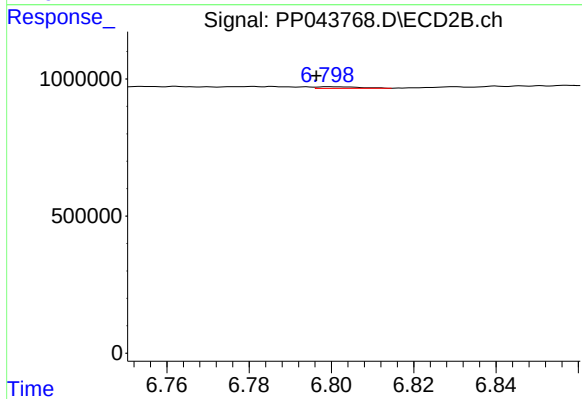
#33 AR-1260-3

R.T.: 6.278 min
Delta R.T.: -0.005 min
Response: 205570
Conc: 2.25 ng/ml



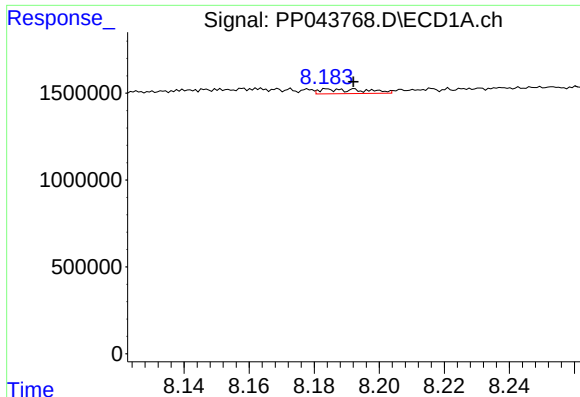
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.849 min
Response: 0
Conc: N.D.



#34 AR-1260-4

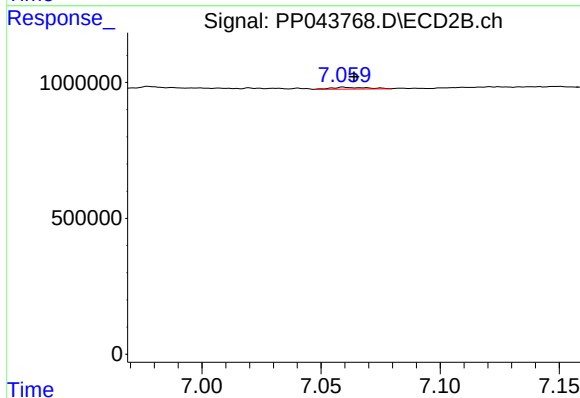
R.T.: 6.800 min
Delta R.T.: 0.004 min
Response: 43134
Conc: 0.53 ng/ml



#35 AR-1260-5

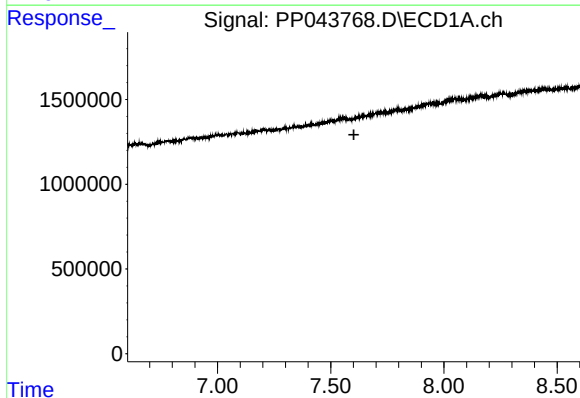
R.T.: 8.184 min
Delta R.T.: -0.008 min
Response: 270095
Conc: 1.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



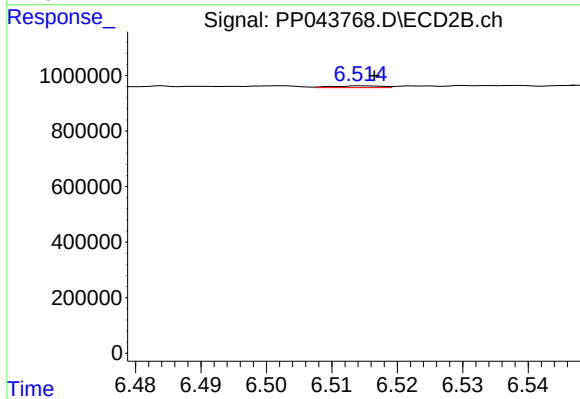
#35 AR-1260-5

R.T.: 7.060 min
Delta R.T.: -0.004 min
Response: 69262
Conc: 0.37 ng/ml



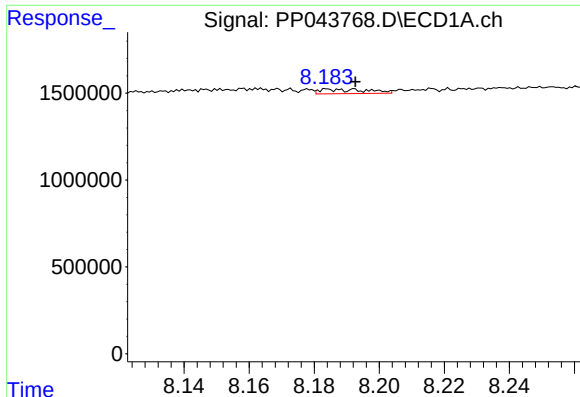
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.602 min
Response: 0
Conc: N.D.



#36 AR-1262-1

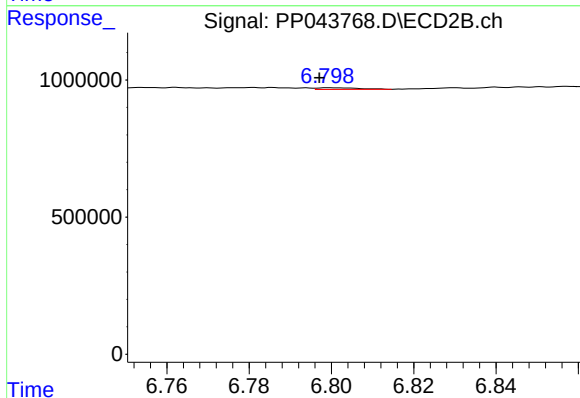
R.T.: 6.515 min
Delta R.T.: -0.002 min
Response: 34401
Conc: 0.31 ng/ml



#37 AR-1262-2

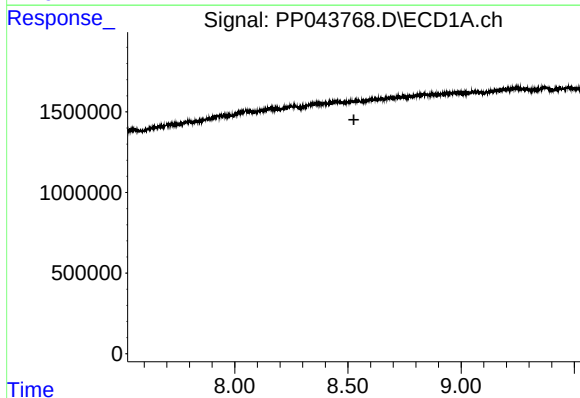
R.T.: 8.184 min
Delta R.T.: -0.009 min
Response: 270095
Conc: 1.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



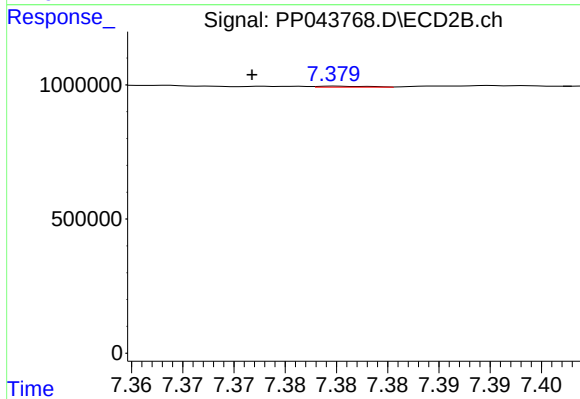
#37 AR-1262-2

R.T.: 6.800 min
Delta R.T.: 0.003 min
Response: 43134
Conc: 0.42 ng/ml



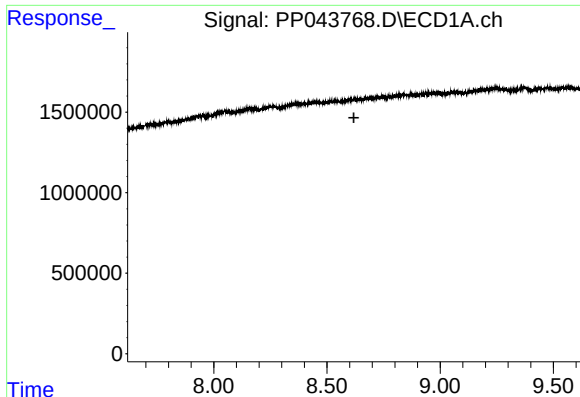
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.526 min
Response: 0
Conc: N.D.



#38 AR-1262-3

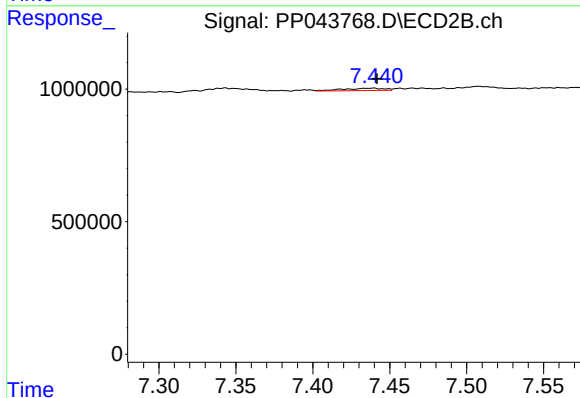
R.T.: 7.380 min
Delta R.T.: 0.008 min
Response: 12898
Conc: 0.15 ng/ml



#39 AR-1262-4

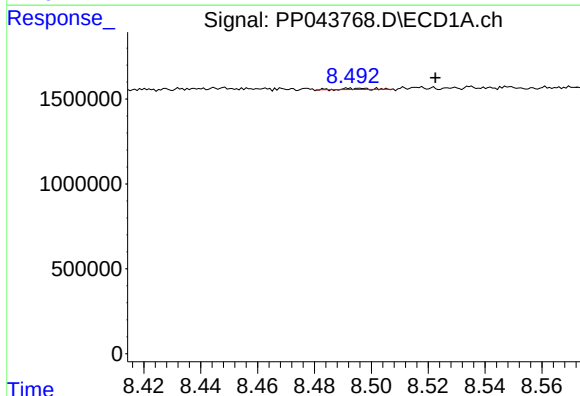
R.T.: 0.000 min
Exp R.T.: 8.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



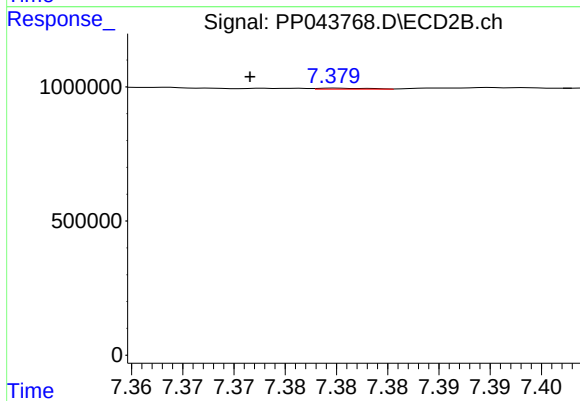
#39 AR-1262-4

R.T.: 7.439 min
Delta R.T.: -0.002 min
Response: 169435
Conc: 1.09 ng/ml



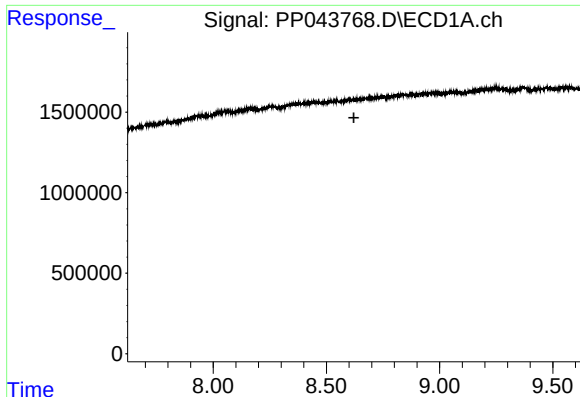
#41 AR-1268-1

R.T.: 8.495 min
Delta R.T.: -0.027 min
Response: 42504
Conc: 0.22 ng/ml



#41 AR-1268-1

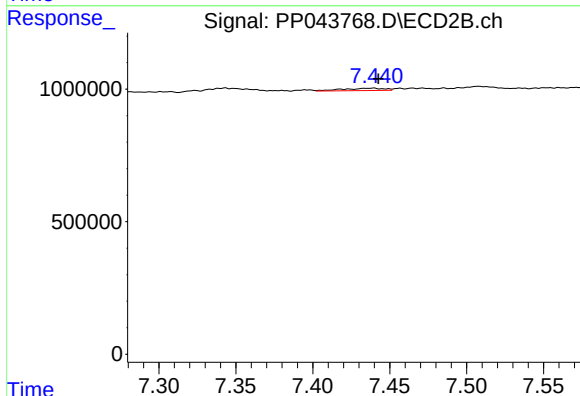
R.T.: 7.380 min
Delta R.T.: 0.008 min
Response: 12898
Conc: 0.05 ng/ml



#42 AR-1268-2

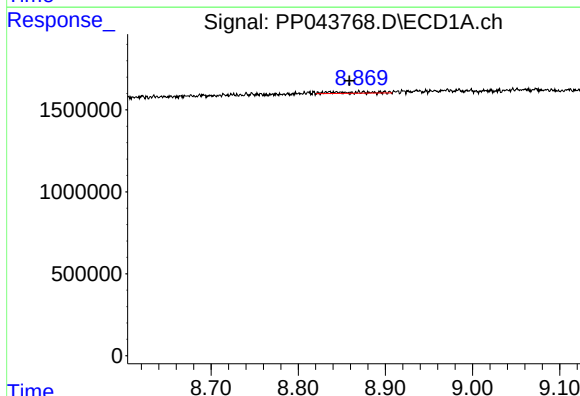
R.T.: 0.000 min
Exp R.T.: 8.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



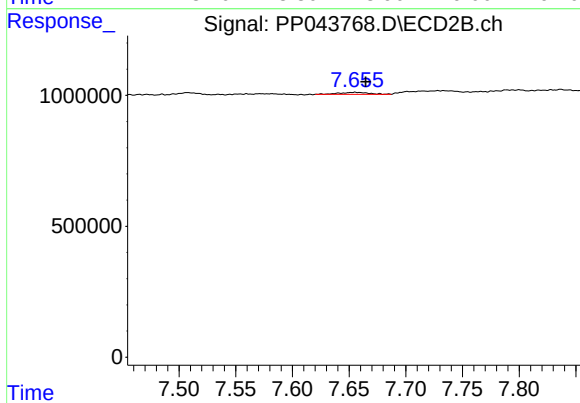
#42 AR-1268-2

R.T.: 7.439 min
Delta R.T.: -0.003 min
Response: 169435
Conc: 0.75 ng/ml



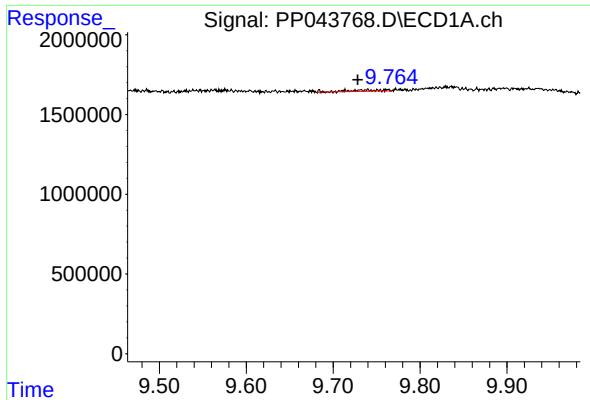
#43 AR-1268-3

R.T.: 8.843 min
Delta R.T.: -0.016 min
Response: 241563
Conc: 1.56 ng/ml



#43 AR-1268-3

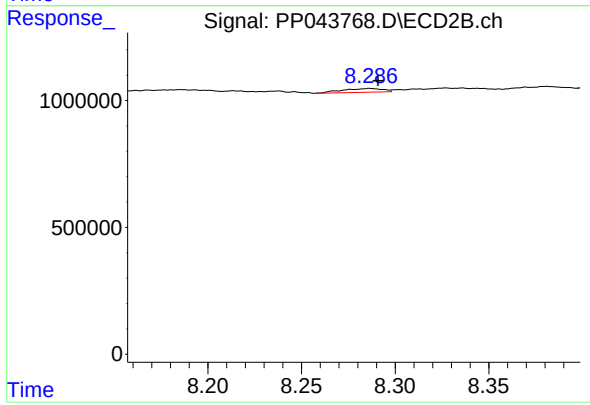
R.T.: 7.655 min
Delta R.T.: -0.009 min
Response: 131976
Conc: 0.68 ng/ml



#45 AR-1268-5

R.T.: 9.739 min
Delta R.T.: 0.011 min
Response: 206577
Conc: 0.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.287 min
Delta R.T.: -0.004 min
Response: 224111
Conc: 0.37 ng/ml