

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
 Data File : PP068001.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 18:11
 Operator : YP\AJ
 Sample : P4426-21
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 23:02:06 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...	4.753	4.050	18684961	19547472	20.186	19.346
2)	SA Decachlor...	10.664	9.210	24248418	22490542	21.062	20.055
Target Compounds							
5)	L1 AR-1016-3	0.000	5.395	0	50873	N.D.	1.889 #
6)	L1 AR-1016-4	0.000	5.395	0	50873	N.D.	2.112 #
7)	L1 AR-1016-5	0.000	5.614	0	184830	N.D.	6.078 #
9)	L2 AR-1221-2	5.060	4.357	218840	431430	23.132	43.311 #
10)	L2 AR-1221-3	5.060f	4.431	218840	94719	7.570	3.043 #
11)	L3 AR-1232-1	5.060f	4.431	218840	94719	9.573	3.893 #
13)	L3 AR-1232-3	0.000	5.395	0	50873	N.D.	4.259 #
14)	L3 AR-1232-4	0.000	5.395f	0	50873	N.D.	4.412 #
15)	L3 AR-1232-5	0.000	5.614	0	184830	N.D.	13.742 #
18)	L4 AR-1242-3	0.000	5.395	0	50873	N.D.	2.262 #
19)	L4 AR-1242-4	0.000	5.395f	0	50873	N.D.	2.143 #
20)	L4 AR-1242-5	0.000	5.947	0	26496	N.D.	0.925 #
22)	L5 AR-1248-2	0.000	5.395	0	50873	N.D.	1.537 #
23)	L5 AR-1248-3	0.000	5.395f	0	50873	N.D.	1.476 #
24)	L5 AR-1248-4	0.000	5.614	0	184830	N.D.	4.513 #
25)	L5 AR-1248-5	0.000	6.076f	0	78594	N.D.	2.099 #
26)	L6 AR-1254-1	0.000	5.947	0	26496	N.D.	0.448 #
27)	L6 AR-1254-2	0.000	6.144	0	103440	N.D.	1.972 #
28)	L6 AR-1254-3	0.000	6.540	0	561208	N.D.	6.745 #
29)	L6 AR-1254-4	0.000	6.690f	0	552724	N.D.	11.450 #
30)	L6 AR-1254-5	0.000	7.185	0	129126	N.D.	1.756 #
31)	L7 AR-1260-1	0.000	6.638	0	120629	N.D.	2.118 #
32)	L7 AR-1260-2	7.773	6.848	110293	69435	1.743	1.041 #
33)	L7 AR-1260-3	0.000	7.005	0	143371	N.D.	2.251 #
34)	L7 AR-1260-4	8.328f	7.508	546889	65841	9.085	1.191 #
35)	L7 AR-1260-5	8.770f	7.712	193555	500444	1.797	4.092 #
36)	L8 AR-1262-1	8.328f	7.185	546889	129126	7.620	1.641 #
37)	L8 AR-1262-2	8.651f	7.508	729387	65841	5.999	0.928 #
38)	L8 AR-1262-3	0.000	8.066f	0	74283	N.D.	1.301 #
39)	L8 AR-1262-4	0.000	8.066	0	74283	N.D.	0.740 #
40)	L8 AR-1262-5	0.000	8.536f	0	57527	N.D.	1.150 #
41)	L9 AR-1268-1	0.000	8.066f	0	74283	N.D.	0.467 #
42)	L9 AR-1268-2	0.000	8.066	0	74283	N.D.	0.519 #
43)	L9 AR-1268-3	0.000	8.284	0	18863	N.D.	0.148 #
44)	L9 AR-1268-4	0.000	8.536f	0	57527	N.D.	1.019 #
45)	L9 AR-1268-5	10.298	8.920	135650	193463	0.363	0.512 #

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

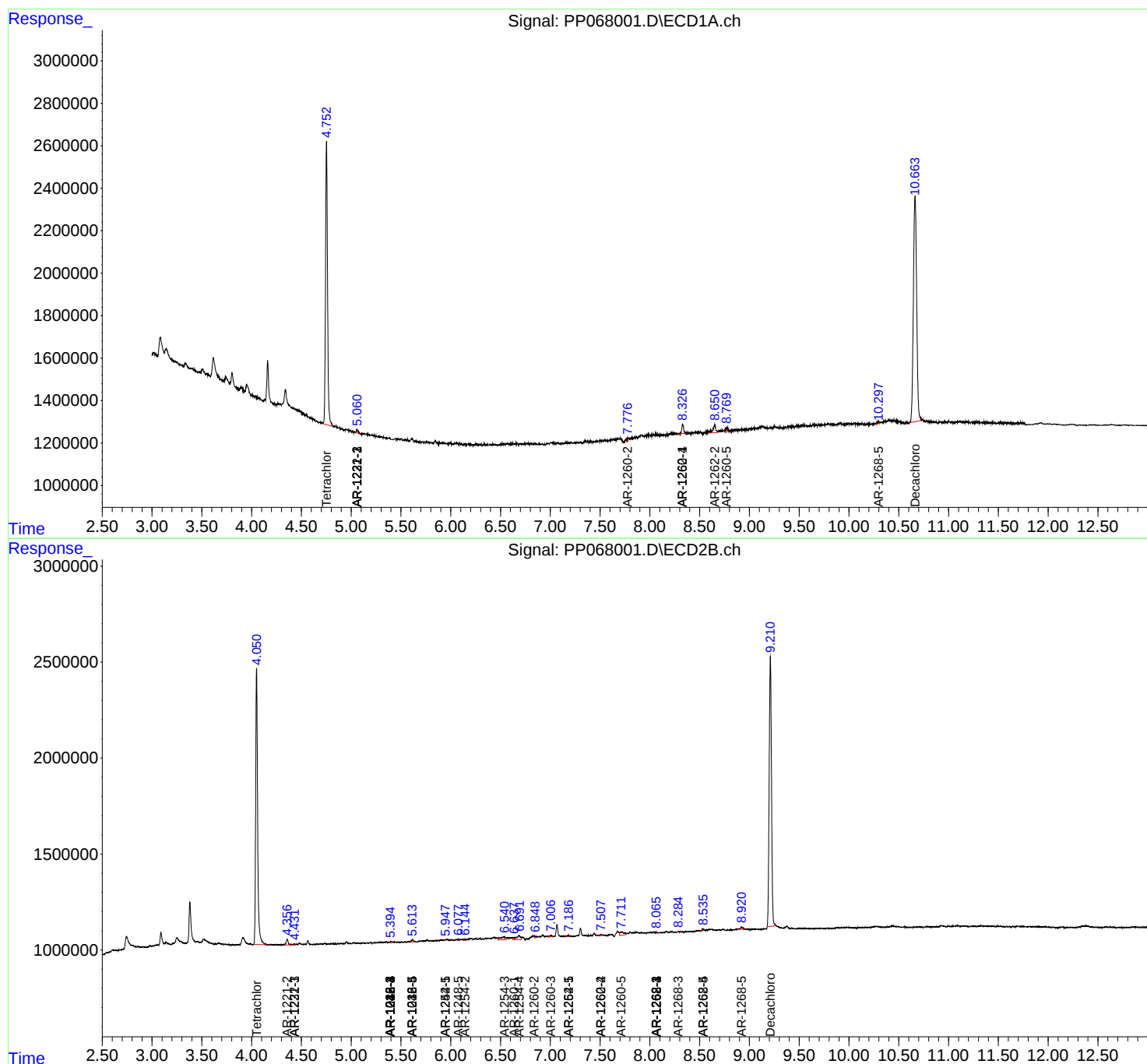
Instrument :
ECD_P
ClientSampleId :

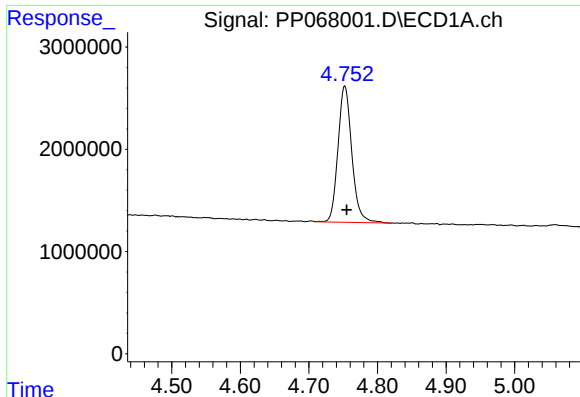
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
Data File : PP068001.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2024 18:11
Operator : YP\AJ
Sample : P4426-21
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 23:02:06 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

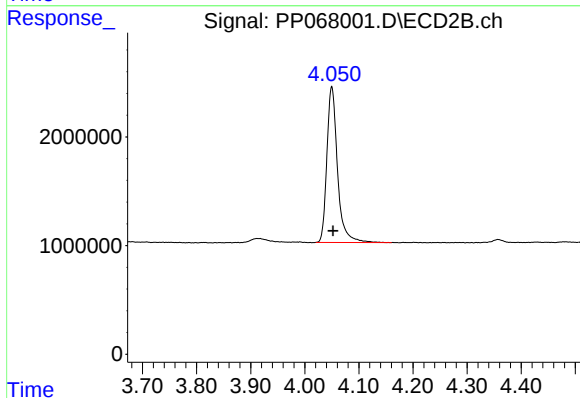




#1 Tetrachloro-m-xylene

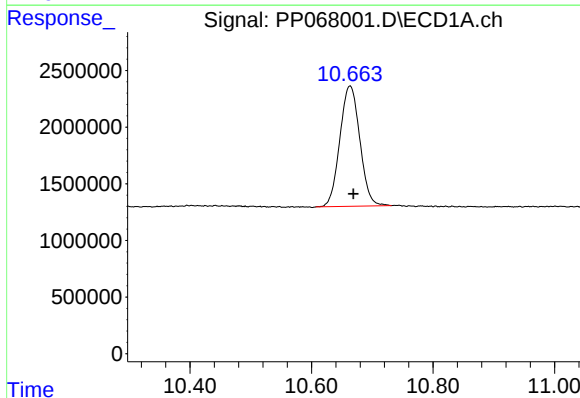
R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 18684961
Conc: 20.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



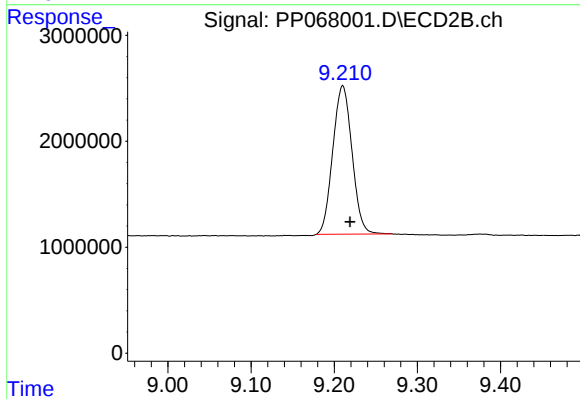
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.002 min
Response: 19547472
Conc: 19.35 ng/ml



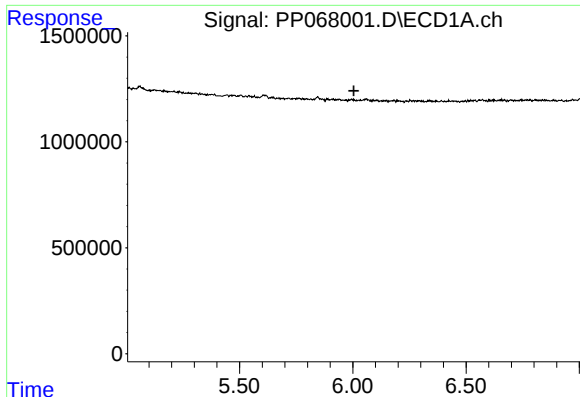
#2 Decachlorobiphenyl

R.T.: 10.664 min
Delta R.T.: -0.005 min
Response: 24248418
Conc: 21.06 ng/ml



#2 Decachlorobiphenyl

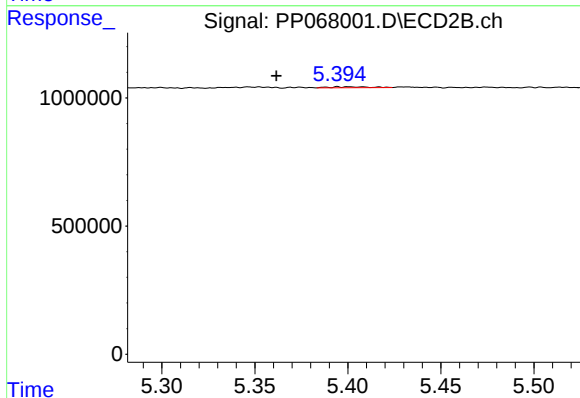
R.T.: 9.210 min
Delta R.T.: -0.009 min
Response: 22490542
Conc: 20.05 ng/ml



#5 AR-1016-3

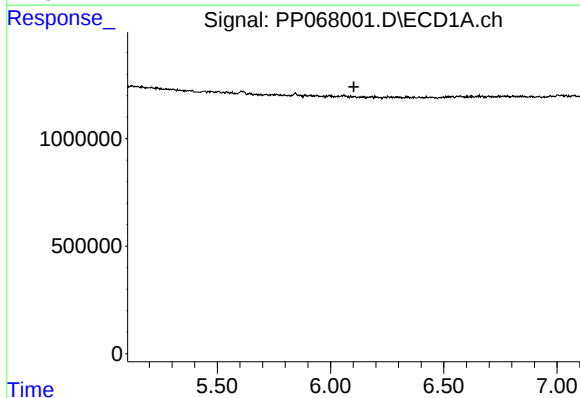
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



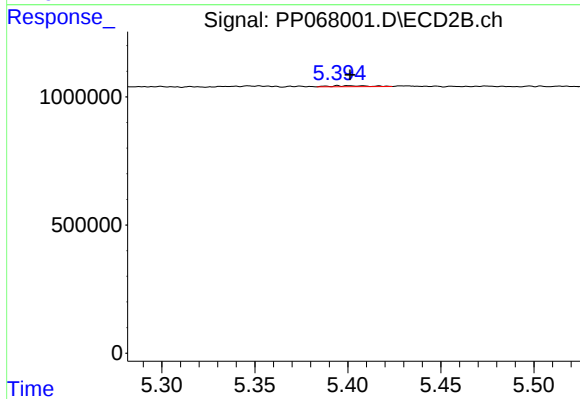
#5 AR-1016-3

R.T.: 5.395 min
Delta R.T.: 0.033 min
Response: 50873
Conc: 1.89 ng/ml



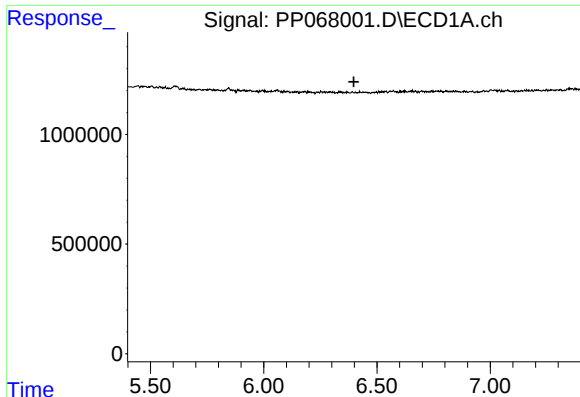
#6 AR-1016-4

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



#6 AR-1016-4

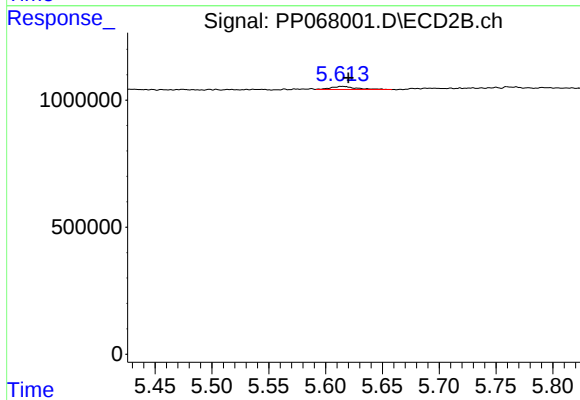
R.T.: 5.395 min
Delta R.T.: -0.006 min
Response: 50873
Conc: 2.11 ng/ml



#7 AR-1016-5

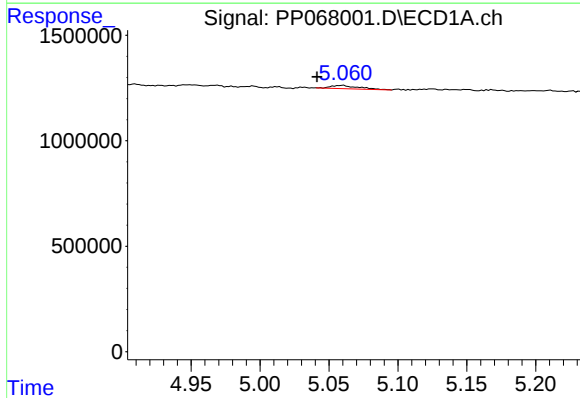
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



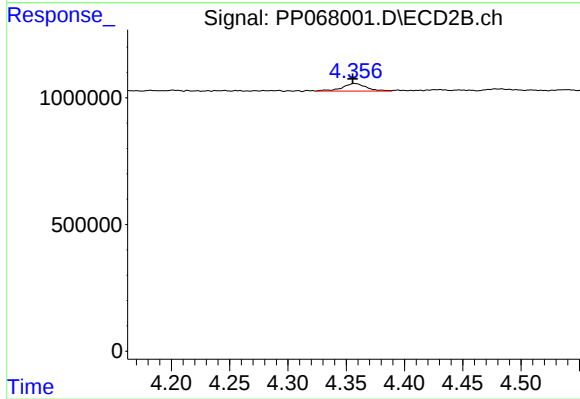
#7 AR-1016-5

R.T.: 5.614 min
Delta R.T.: -0.006 min
Response: 184830
Conc: 6.08 ng/ml



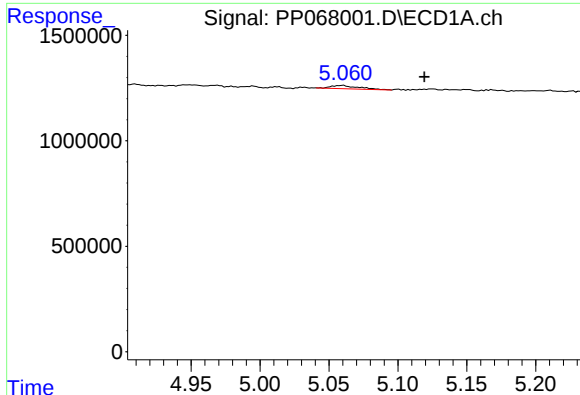
#9 AR-1221-2

R.T.: 5.060 min
Delta R.T.: 0.019 min
Response: 218840
Conc: 23.13 ng/ml



#9 AR-1221-2

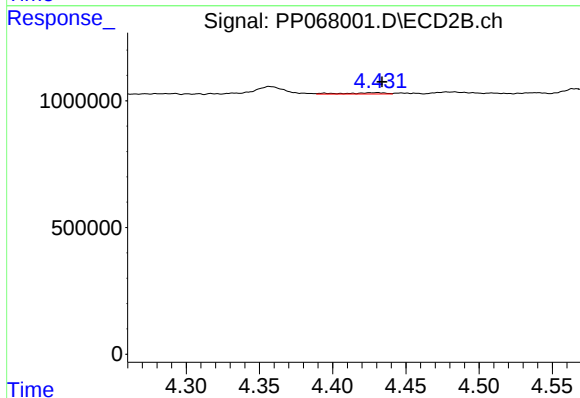
R.T.: 4.357 min
Delta R.T.: 0.002 min
Response: 431430
Conc: 43.31 ng/ml



#10 AR-1221-3

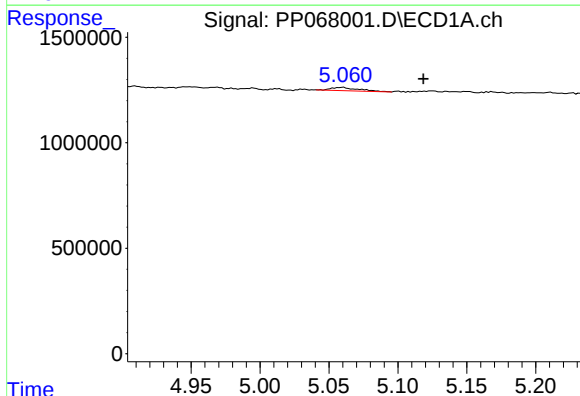
R.T.: 5.060 min
Delta R.T.: -0.059 min
Response: 218840
Conc: 7.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



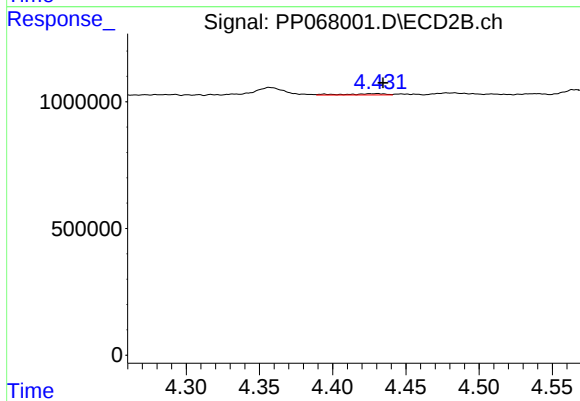
#10 AR-1221-3

R.T.: 4.431 min
Delta R.T.: -0.003 min
Response: 94719
Conc: 3.04 ng/ml



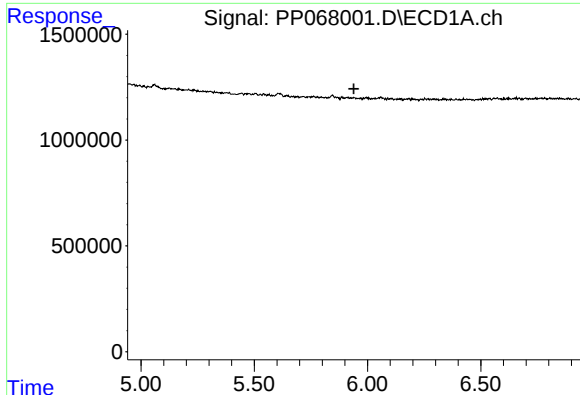
#11 AR-1232-1

R.T.: 5.060 min
Delta R.T.: -0.058 min
Response: 218840
Conc: 9.57 ng/ml



#11 AR-1232-1

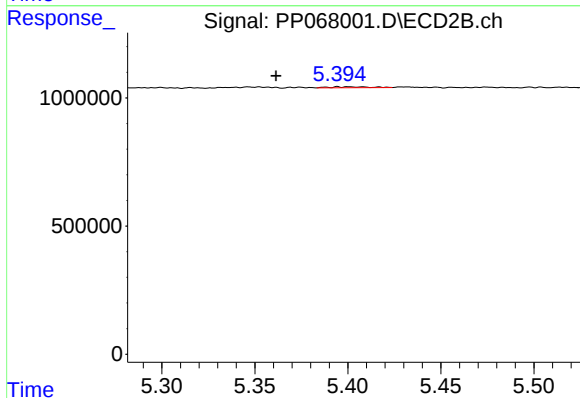
R.T.: 4.431 min
Delta R.T.: -0.004 min
Response: 94719
Conc: 3.89 ng/ml



#13 AR-1232-3

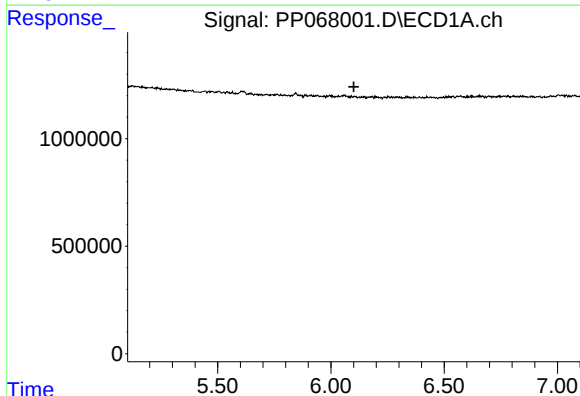
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



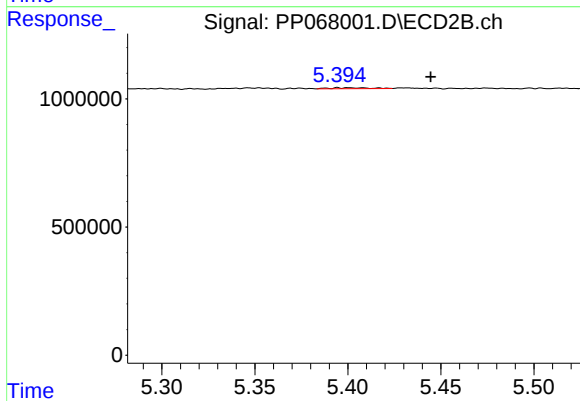
#13 AR-1232-3

R.T.: 5.395 min
Delta R.T.: 0.033 min
Response: 50873
Conc: 4.26 ng/ml



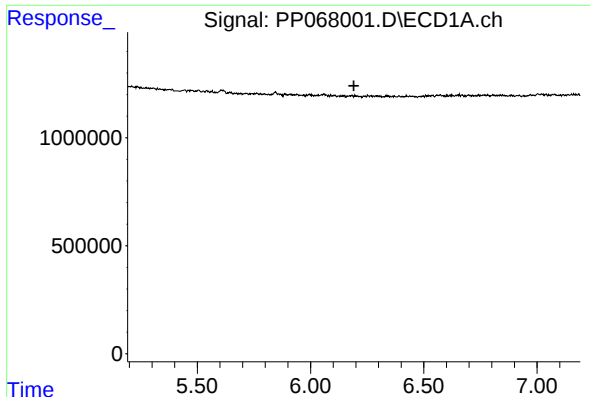
#14 AR-1232-4

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



#14 AR-1232-4

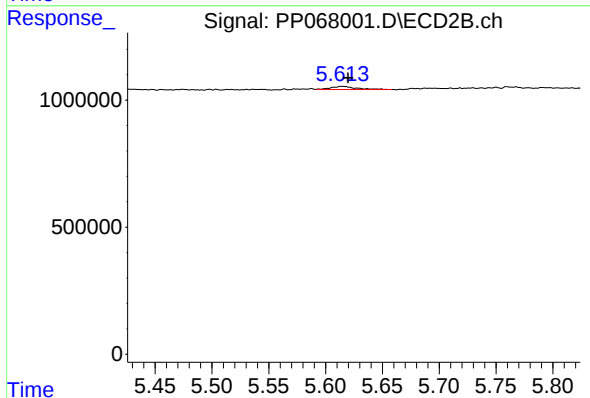
R.T.: 5.395 min
Delta R.T.: -0.050 min
Response: 50873
Conc: 4.41 ng/ml



#15 AR-1232-5

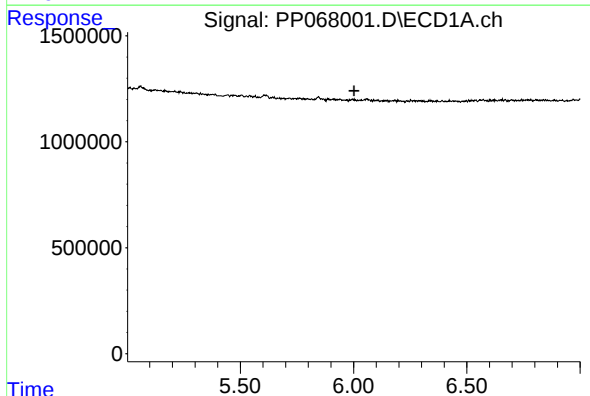
R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



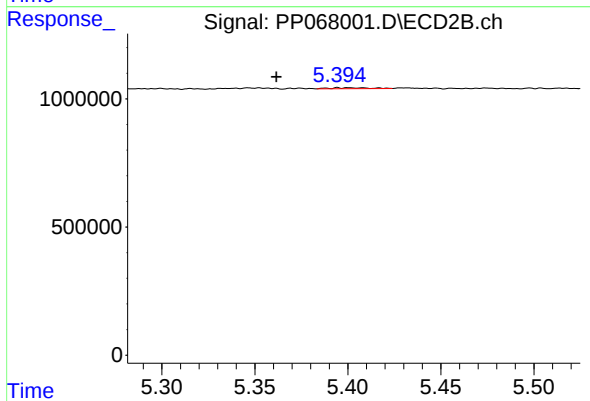
#15 AR-1232-5

R.T.: 5.614 min
Delta R.T.: -0.005 min
Response: 184830
Conc: 13.74 ng/ml



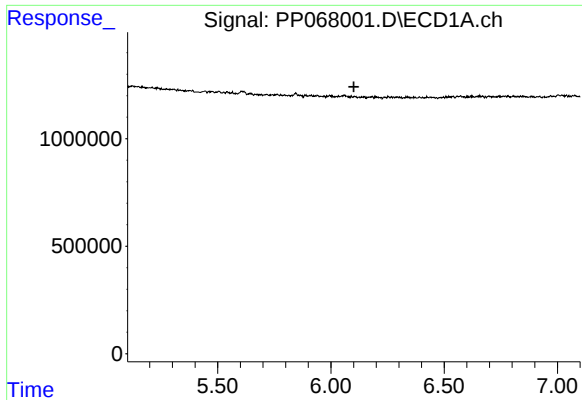
#18 AR-1242-3

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



#18 AR-1242-3

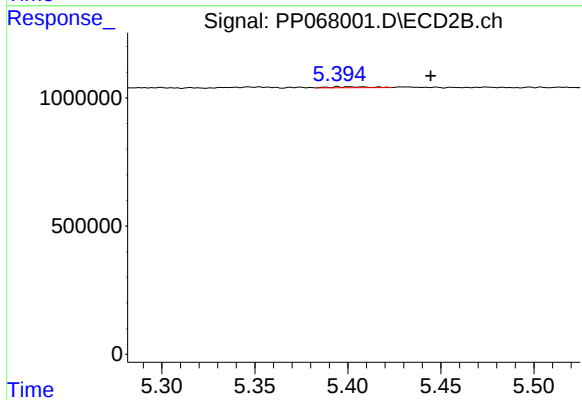
R.T.: 5.395 min
Delta R.T.: 0.033 min
Response: 50873
Conc: 2.26 ng/ml



#19 AR-1242-4

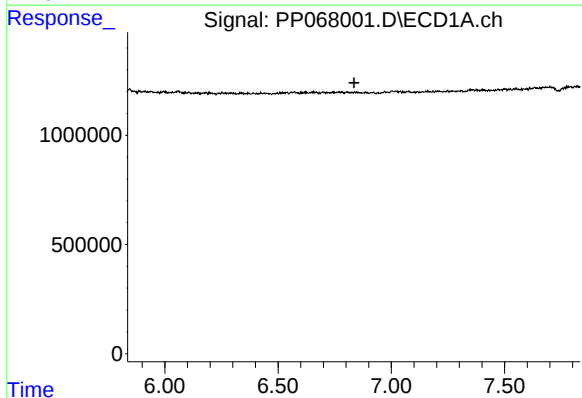
R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



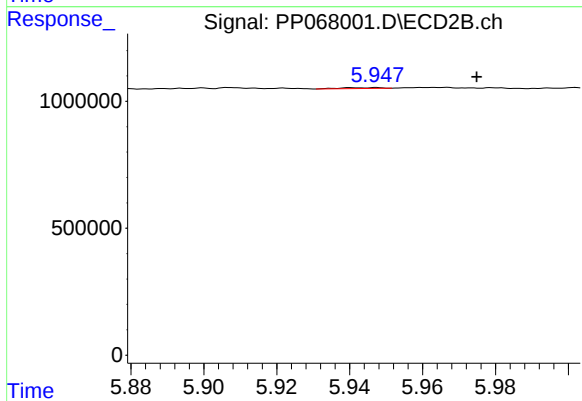
#19 AR-1242-4

R.T.: 5.395 min
Delta R.T.: -0.050 min
Response: 50873
Conc: 2.14 ng/ml



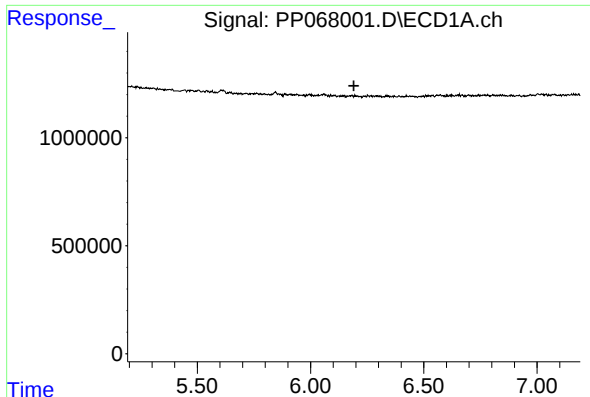
#20 AR-1242-5

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



#20 AR-1242-5

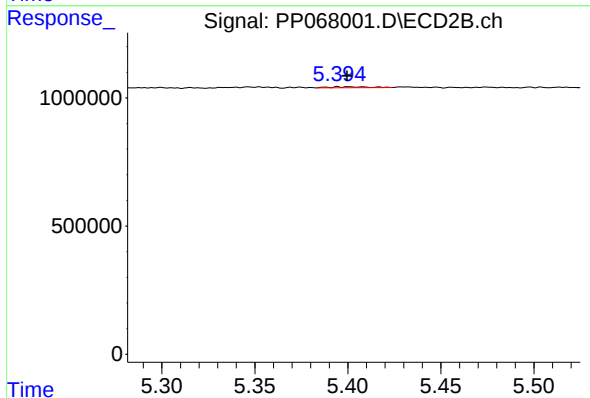
R.T.: 5.947 min
Delta R.T.: -0.027 min
Response: 26496
Conc: 0.92 ng/ml



#22 AR-1248-2

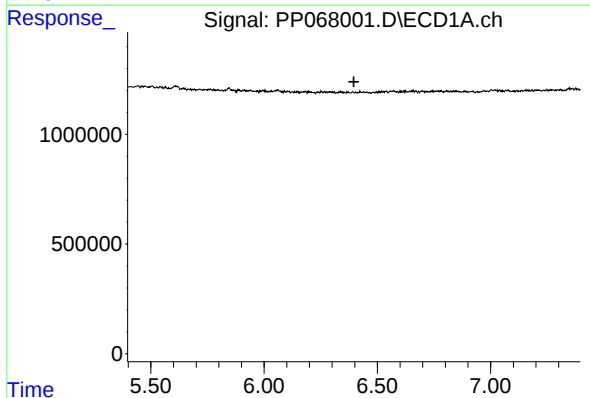
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



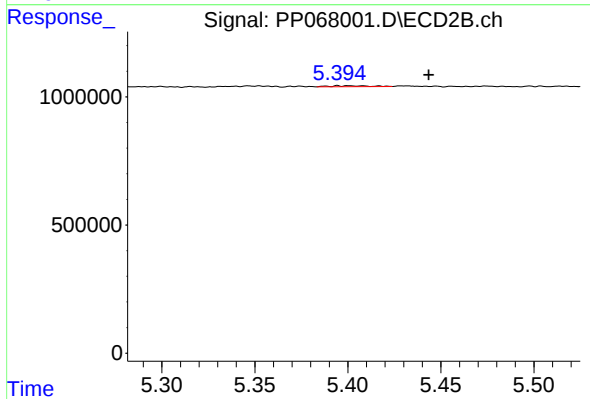
#22 AR-1248-2

R.T.: 5.395 min
Delta R.T.: -0.005 min
Response: 50873
Conc: 1.54 ng/ml



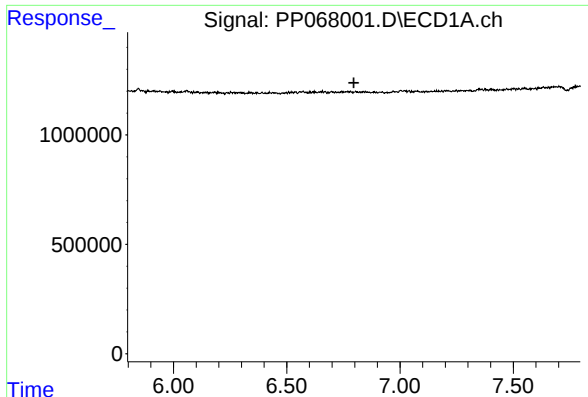
#23 AR-1248-3

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



#23 AR-1248-3

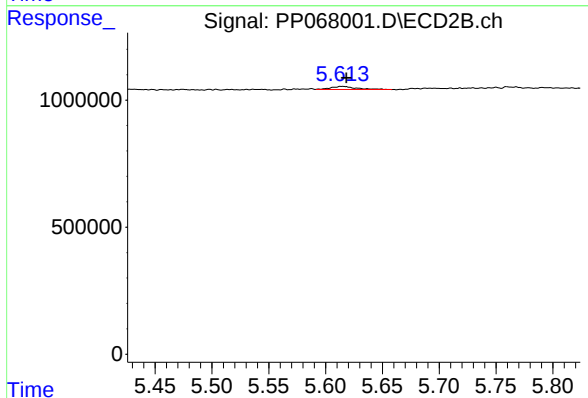
R.T.: 5.395 min
Delta R.T.: -0.049 min
Response: 50873
Conc: 1.48 ng/ml



#24 AR-1248-4

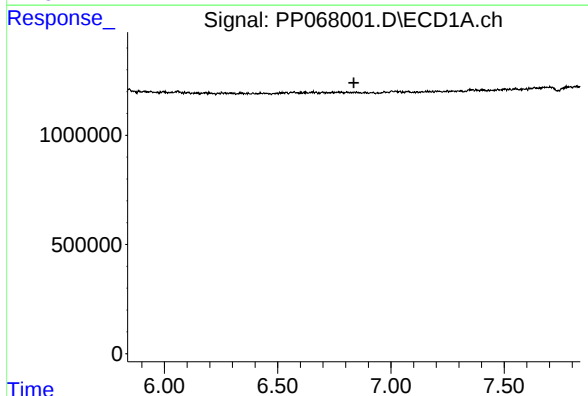
R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



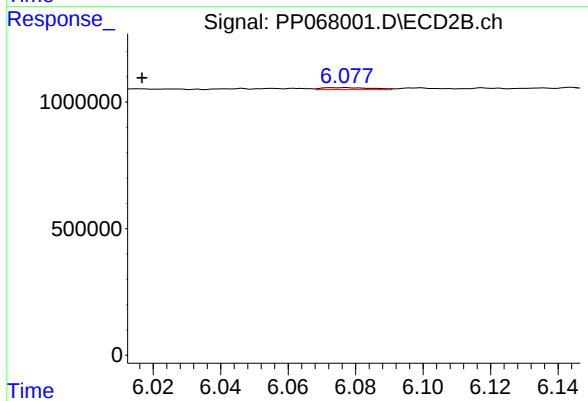
#24 AR-1248-4

R.T.: 5.614 min
Delta R.T.: -0.004 min
Response: 184830
Conc: 4.51 ng/ml



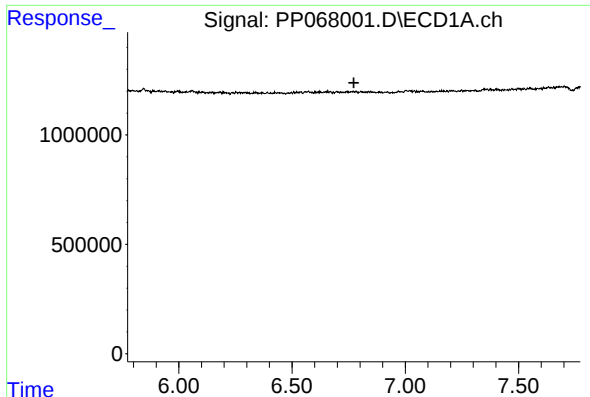
#25 AR-1248-5

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



#25 AR-1248-5

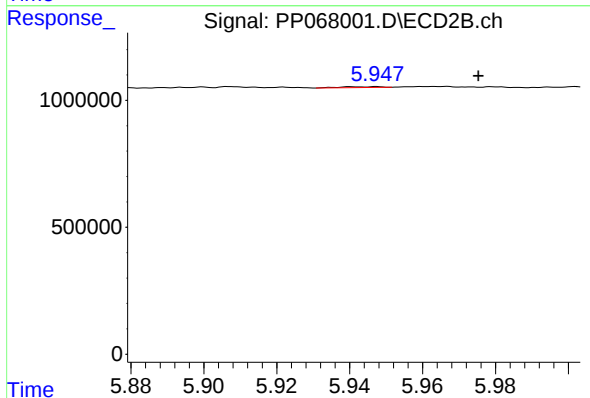
R.T.: 6.076 min
Delta R.T.: 0.060 min
Response: 78594
Conc: 2.10 ng/ml



#26 AR-1254-1

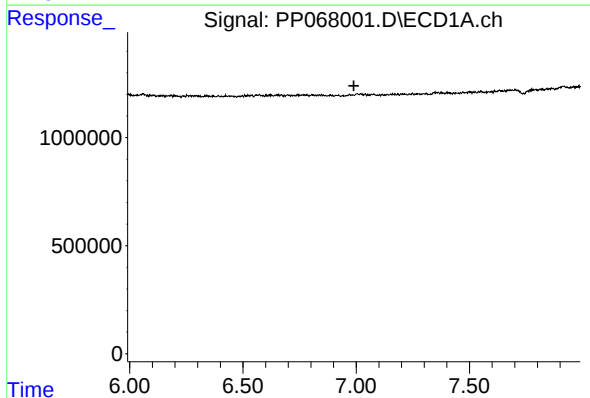
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



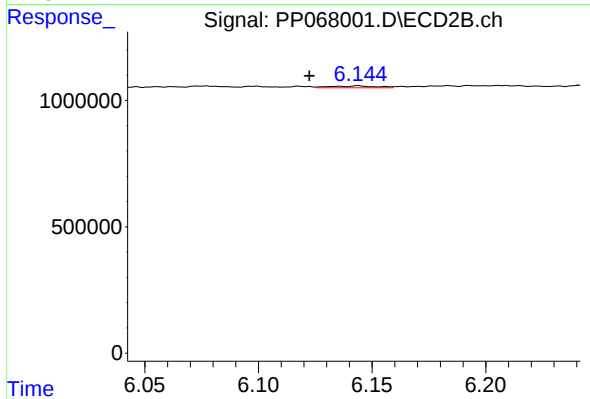
#26 AR-1254-1

R.T.: 5.947 min
Delta R.T.: -0.028 min
Response: 26496
Conc: 0.45 ng/ml



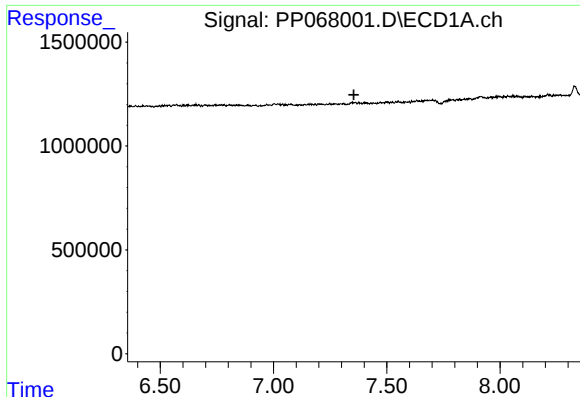
#27 AR-1254-2

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



#27 AR-1254-2

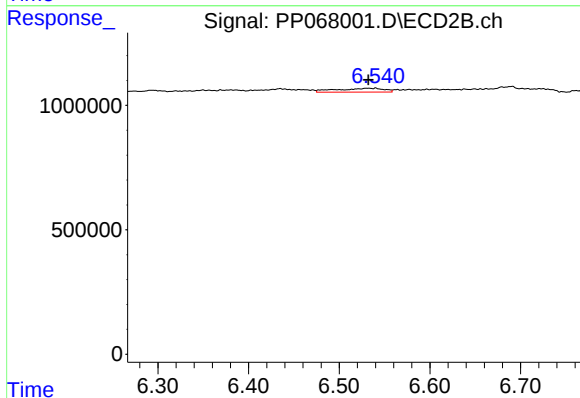
R.T.: 6.144 min
Delta R.T.: 0.021 min
Response: 103440
Conc: 1.97 ng/ml



#28 AR-1254-3

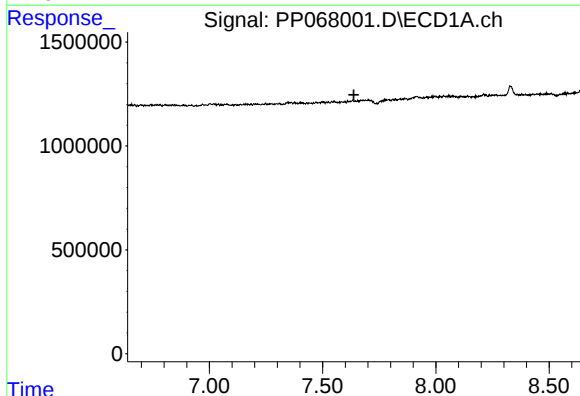
R.T.: 0.000 min
Exp R.T.: 7.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



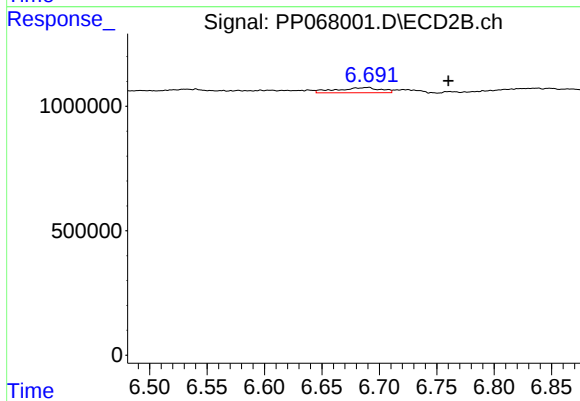
#28 AR-1254-3

R.T.: 6.540 min
Delta R.T.: 0.008 min
Response: 561208
Conc: 6.74 ng/ml



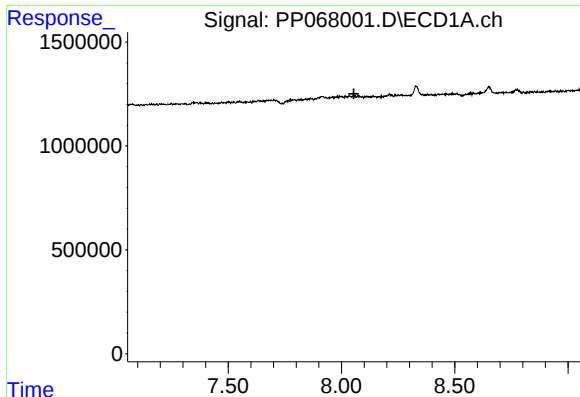
#29 AR-1254-4

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



#29 AR-1254-4

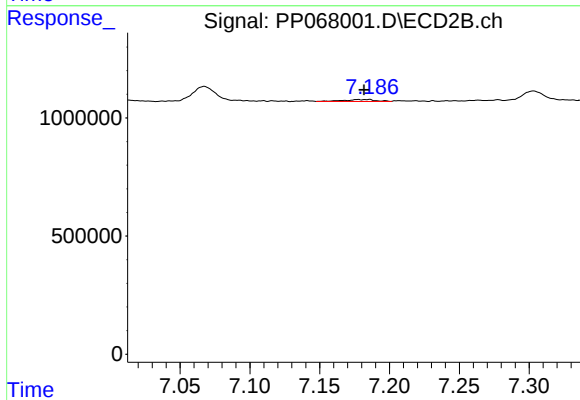
R.T.: 6.690 min
Delta R.T.: -0.070 min
Response: 552724
Conc: 11.45 ng/ml



#30 AR-1254-5

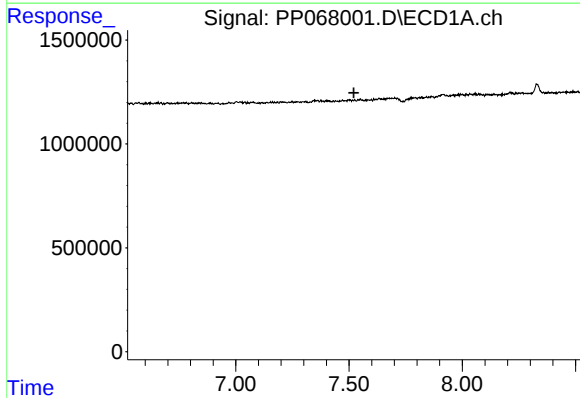
R.T.: 0.000 min
Exp R.T.: 8.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



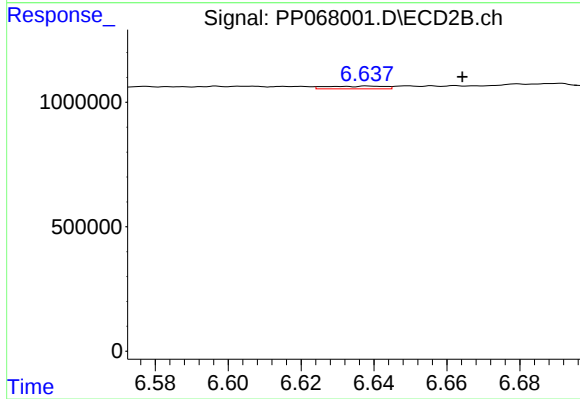
#30 AR-1254-5

R.T.: 7.185 min
Delta R.T.: 0.003 min
Response: 129126
Conc: 1.76 ng/ml



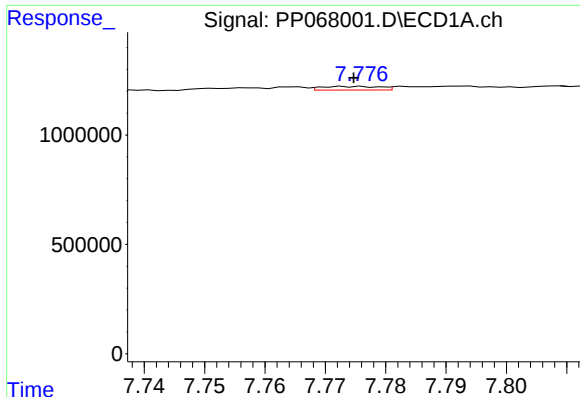
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.



#31 AR-1260-1

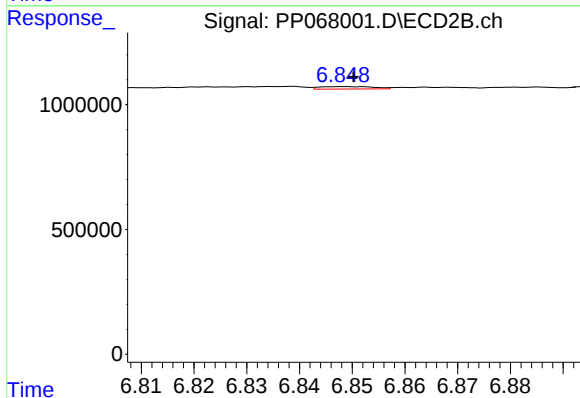
R.T.: 6.638 min
Delta R.T.: -0.026 min
Response: 120629
Conc: 2.12 ng/ml



#32 AR-1260-2

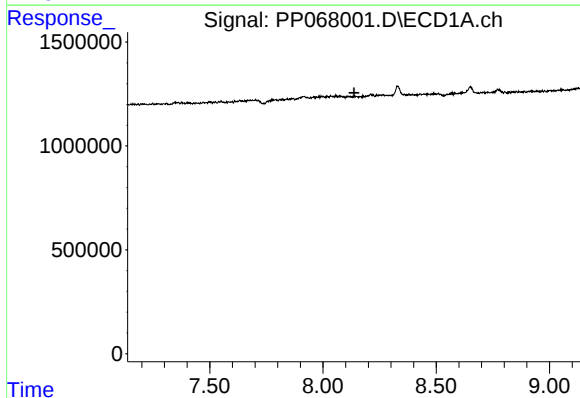
R.T.: 7.773 min
Delta R.T.: -0.001 min
Response: 110293
Conc: 1.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



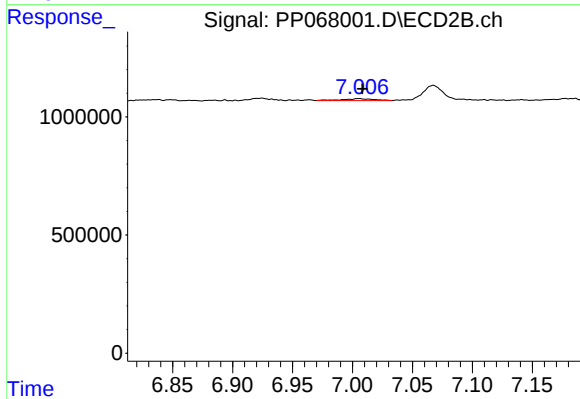
#32 AR-1260-2

R.T.: 6.848 min
Delta R.T.: -0.002 min
Response: 69435
Conc: 1.04 ng/ml



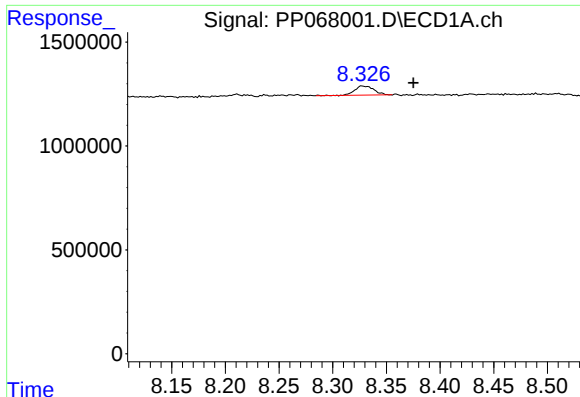
#33 AR-1260-3

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



#33 AR-1260-3

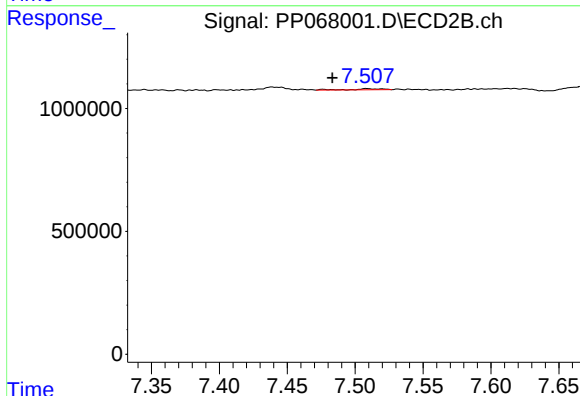
R.T.: 7.005 min
Delta R.T.: -0.003 min
Response: 143371
Conc: 2.25 ng/ml



#34 AR-1260-4

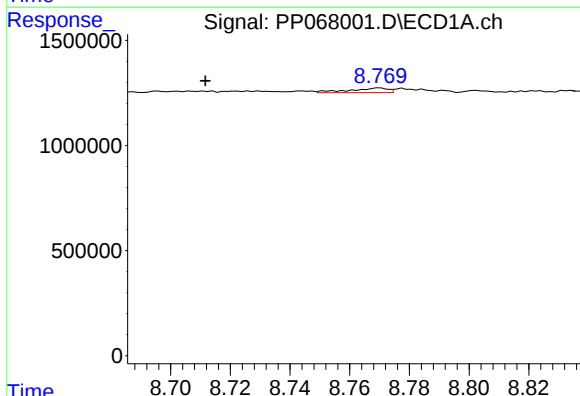
R.T.: 8.328 min
Delta R.T.: -0.047 min
Response: 546889
Conc: 9.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



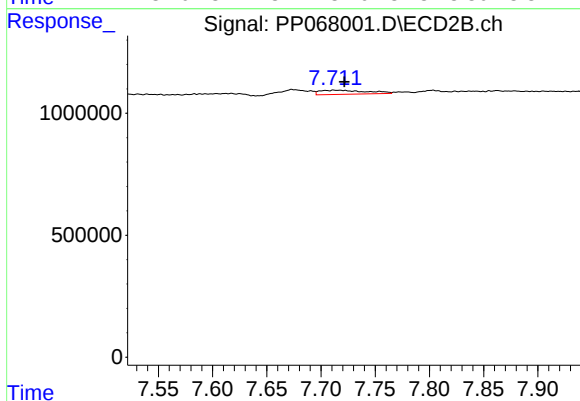
#34 AR-1260-4

R.T.: 7.508 min
Delta R.T.: 0.025 min
Response: 65841
Conc: 1.19 ng/ml



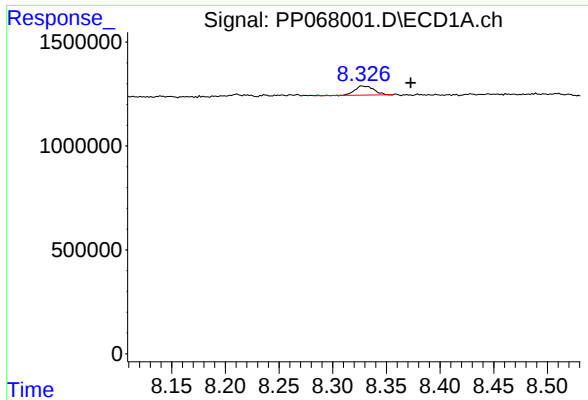
#35 AR-1260-5

R.T.: 8.770 min
Delta R.T.: 0.058 min
Response: 193555
Conc: 1.80 ng/ml



#35 AR-1260-5

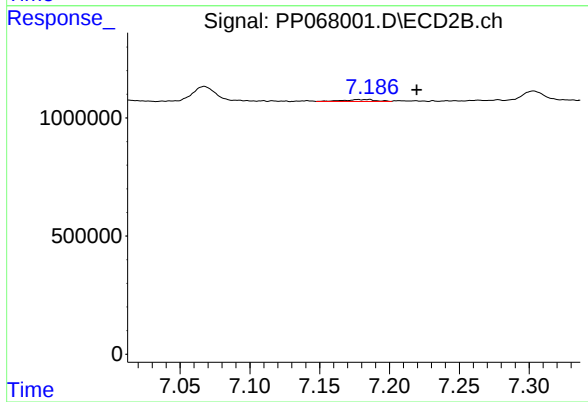
R.T.: 7.712 min
Delta R.T.: -0.009 min
Response: 500444
Conc: 4.09 ng/ml



#36 AR-1262-1

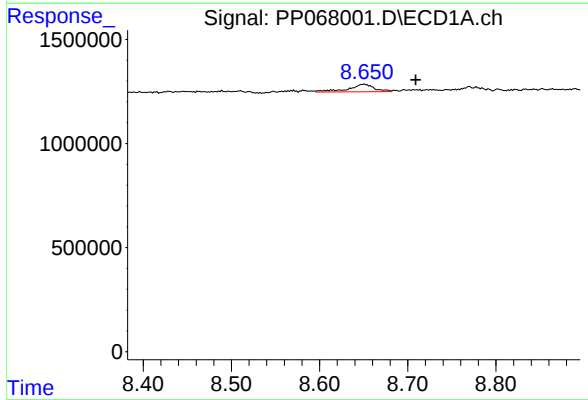
R.T.: 8.328 min
Delta R.T.: -0.045 min
Response: 546889
Conc: 7.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



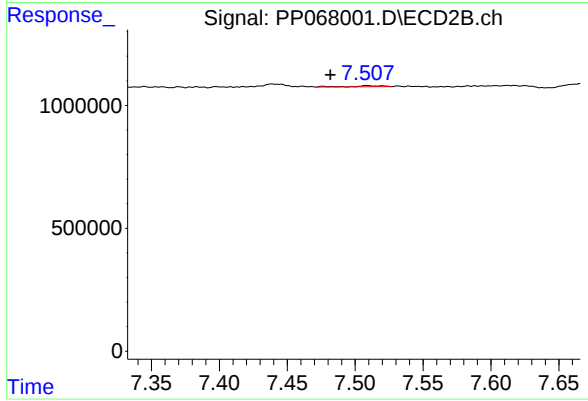
#36 AR-1262-1

R.T.: 7.185 min
Delta R.T.: -0.034 min
Response: 129126
Conc: 1.64 ng/ml



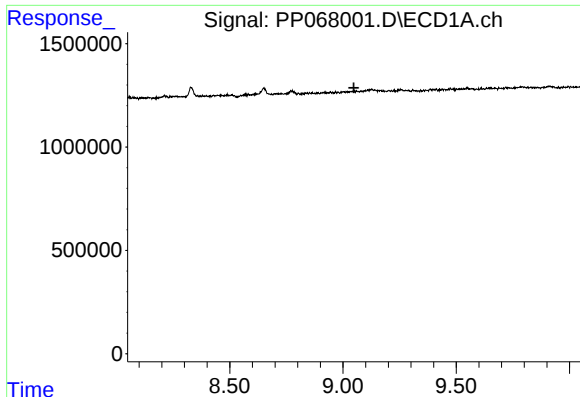
#37 AR-1262-2

R.T.: 8.651 min
Delta R.T.: -0.058 min
Response: 729387
Conc: 6.00 ng/ml



#37 AR-1262-2

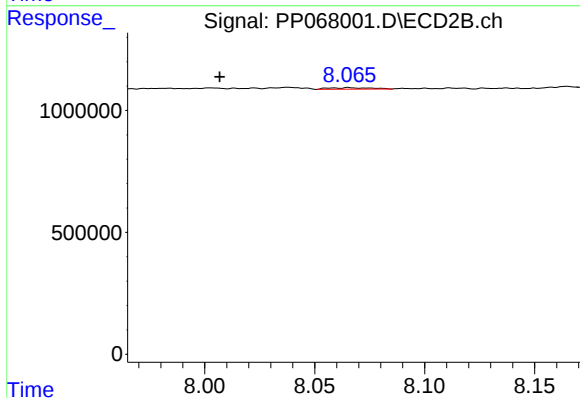
R.T.: 7.508 min
Delta R.T.: 0.027 min
Response: 65841
Conc: 0.93 ng/ml



#38 AR-1262-3

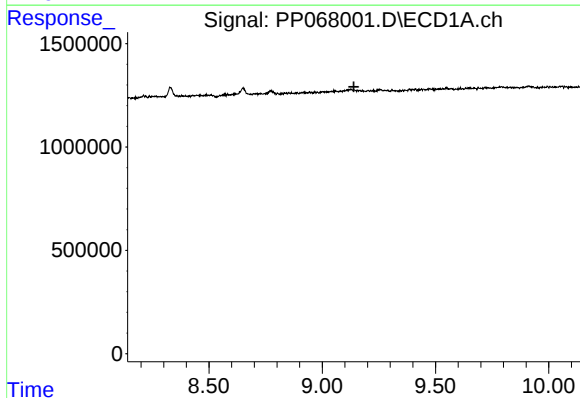
R.T.: 0.000 min
Exp R.T.: 9.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



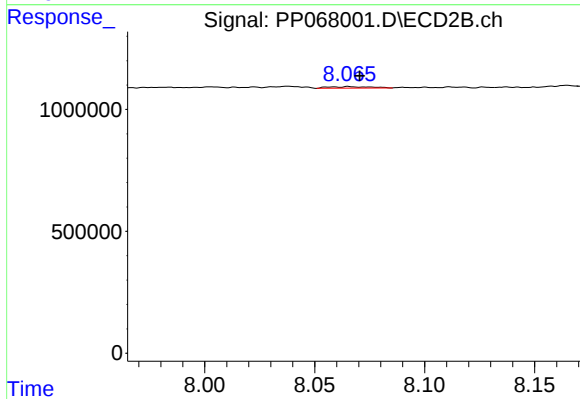
#38 AR-1262-3

R.T.: 8.066 min
Delta R.T.: 0.059 min
Response: 74283
Conc: 1.30 ng/ml



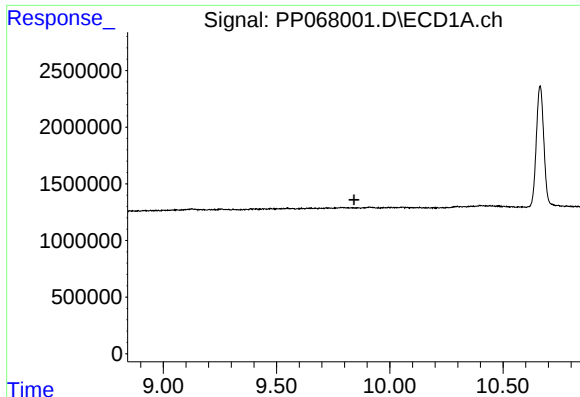
#39 AR-1262-4

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



#39 AR-1262-4

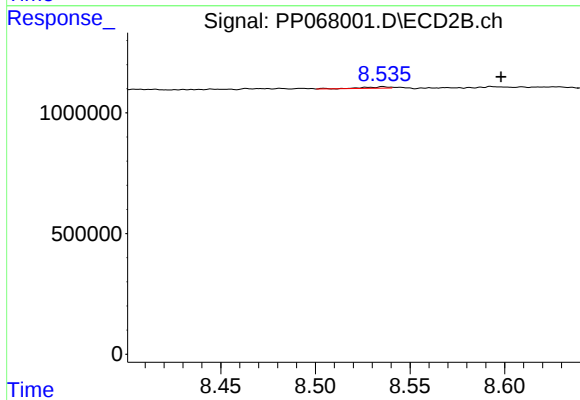
R.T.: 8.066 min
Delta R.T.: -0.005 min
Response: 74283
Conc: 0.74 ng/ml



#40 AR-1262-5

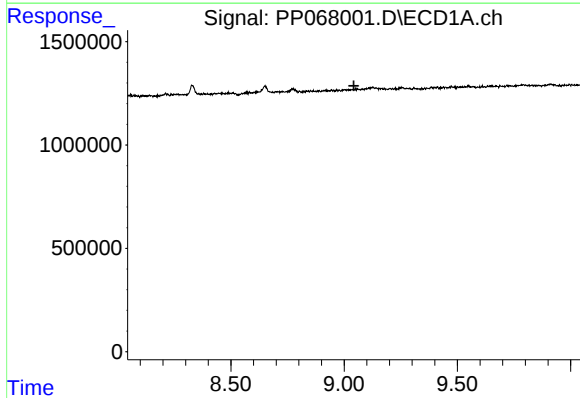
R.T.: 0.000 min
Exp R.T.: 9.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



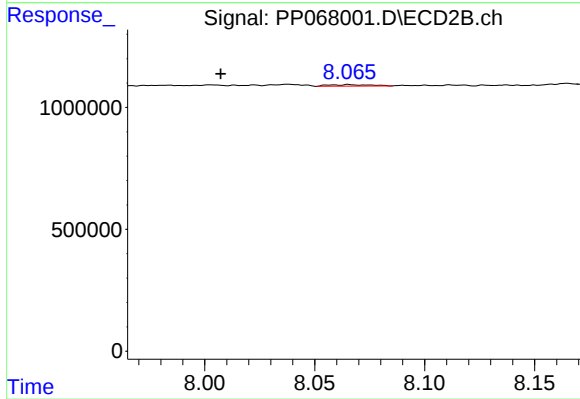
#40 AR-1262-5

R.T.: 8.536 min
Delta R.T.: -0.062 min
Response: 57527
Conc: 1.15 ng/ml



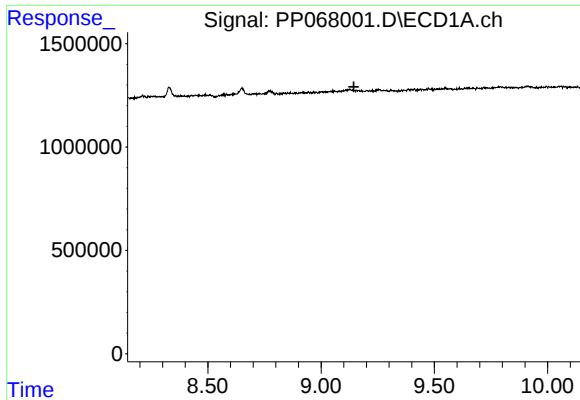
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.043 min
Response: 0
Conc: N.D.



#41 AR-1268-1

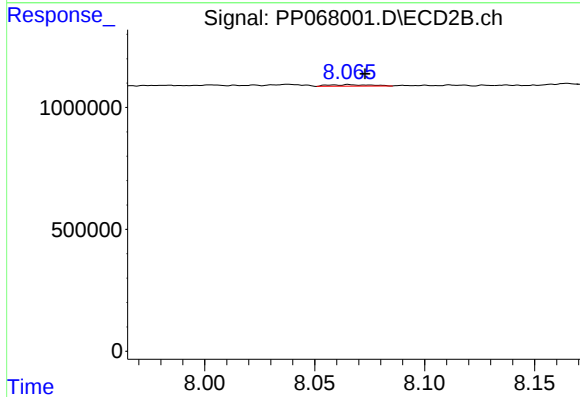
R.T.: 8.066 min
Delta R.T.: 0.058 min
Response: 74283
Conc: 0.47 ng/ml



#42 AR-1268-2

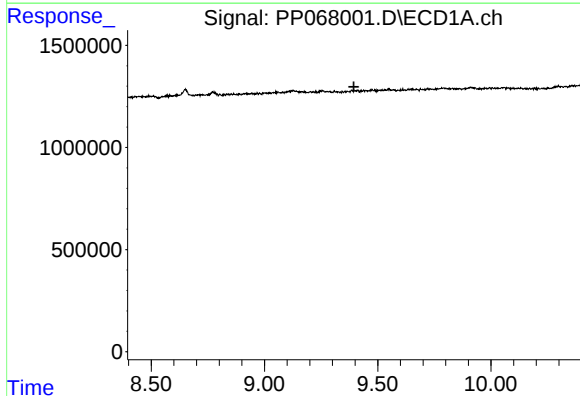
R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



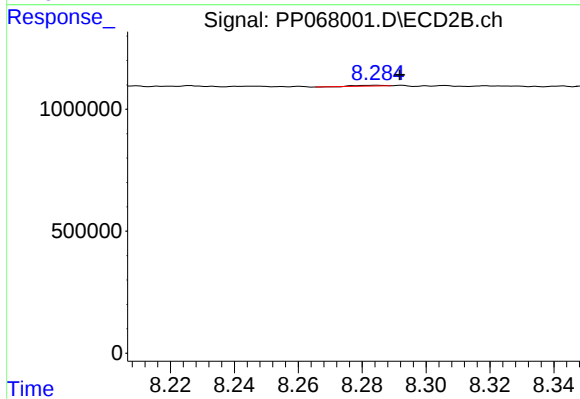
#42 AR-1268-2

R.T.: 8.066 min
Delta R.T.: -0.007 min
Response: 74283
Conc: 0.52 ng/ml



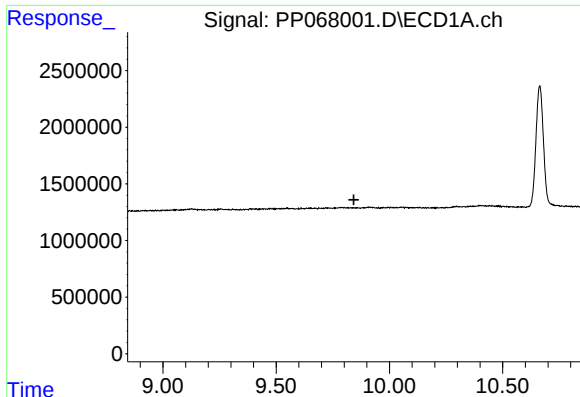
#43 AR-1268-3

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



#43 AR-1268-3

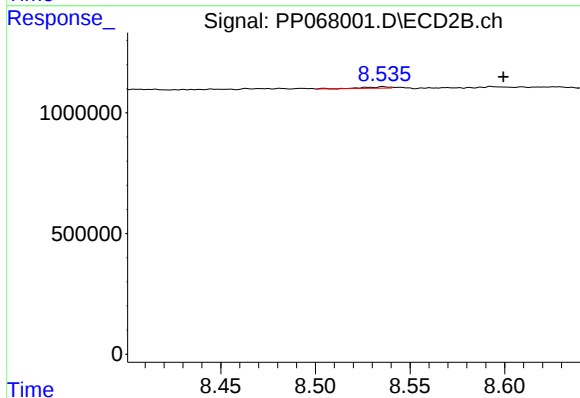
R.T.: 8.284 min
Delta R.T.: -0.008 min
Response: 18863
Conc: 0.15 ng/ml



#44 AR-1268-4

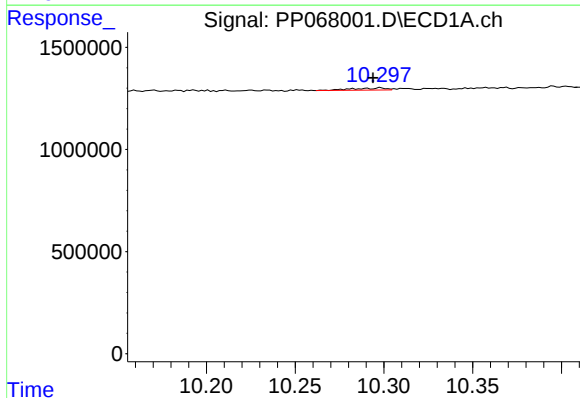
R.T.: 0.000 min
Exp R.T.: 9.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



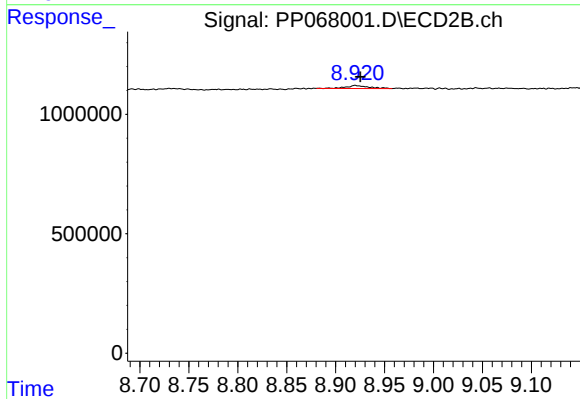
#44 AR-1268-4

R.T.: 8.536 min
Delta R.T.: -0.063 min
Response: 57527
Conc: 1.02 ng/ml



#45 AR-1268-5

R.T.: 10.298 min
Delta R.T.: 0.004 min
Response: 135650
Conc: 0.36 ng/ml



#45 AR-1268-5

R.T.: 8.920 min
Delta R.T.: -0.005 min
Response: 193463
Conc: 0.51 ng/ml