

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111224\
 Data File : PP068463.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 15:55
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 02:25:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 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...	4.755	4.050	19950942	20400835	20.555	21.069
2) SA Decachlor...	10.669	9.206	27633360	24434041	22.081	21.600
Target Compounds						
3) L1 AR-1016-1	0.000	5.157	0	91663	N.D.	2.774 #
4) L1 AR-1016-2	0.000	5.179	0	137920	N.D.	2.951 #
5) L1 AR-1016-3	0.000	5.405f	0	102846	N.D.	3.803 #
6) L1 AR-1016-4	0.000	5.405	0	102846	N.D.	4.359 #
7) L1 AR-1016-5	0.000	5.604	0	121760	N.D.	4.108 #
9) L2 AR-1221-2	5.061	4.360	509145	502505	50.483	51.418
10) L2 AR-1221-3	5.061f	4.410	509145	28586	16.826	0.938 #
11) L3 AR-1232-1	5.061f	4.410	509145	28586	21.833	1.211 #
12) L3 AR-1232-2	0.000	5.179	0	137920	N.D.	6.331 #
13) L3 AR-1232-3	0.000	5.405f	0	102846	N.D.	9.174 #
14) L3 AR-1232-4	0.000	5.420	0	13307	N.D.	1.214 #
15) L3 AR-1232-5	0.000	5.604	0	121760	N.D.	9.883 #
16) L4 AR-1242-1	0.000	5.157	0	91663	N.D.	3.298 #
17) L4 AR-1242-2	0.000	5.179	0	137920	N.D.	3.571 #
18) L4 AR-1242-3	0.000	5.405f	0	102846	N.D.	4.833 #
19) L4 AR-1242-4	0.000	5.420	0	13307	N.D.	0.584 #
20) L4 AR-1242-5	0.000	5.995	0	244433	N.D.	8.904 #
21) L5 AR-1248-1	0.000	5.157	0	91663	N.D.	4.196 #
22) L5 AR-1248-2	0.000	5.405	0	102846	N.D.	3.217 #
23) L5 AR-1248-3	0.000	5.420	0	13307	N.D.	0.397 #
24) L5 AR-1248-4	0.000	5.604	0	121760	N.D.	3.136 #
25) L5 AR-1248-5	0.000	5.995	0	244433	N.D.	6.594 #
26) L6 AR-1254-1	0.000	5.995	0	244433	N.D.	4.031 #
27) L6 AR-1254-2	6.934f	6.076f	246668	45883	3.615	0.870 #
28) L6 AR-1254-3	0.000	6.537	0	240997	N.D.	2.894 #
29) L6 AR-1254-4	0.000	6.708f	0	68021	N.D.	1.399 #
30) L6 AR-1254-5	8.043	7.175	133737	198736	2.134	2.663
31) L7 AR-1260-1	0.000	6.646	0	257075	N.D.	4.620 #
32) L7 AR-1260-2	7.774	6.823	515318	284753	8.101	4.299 #
33) L7 AR-1260-3	0.000	7.000	0	82897	N.D.	1.339 #
34) L7 AR-1260-4	0.000	7.478	0	61183	N.D.	1.160 #
35) L7 AR-1260-5	0.000	7.709	0	245279	N.D.	2.060 #
36) L8 AR-1262-1	0.000	7.175f	0	198736	N.D.	2.561 #
37) L8 AR-1262-2	0.000	7.478	0	61183	N.D.	0.865 #
43) L9 AR-1268-3	0.000	8.285	0	58675	N.D.	0.471 #
45) L9 AR-1268-5	10.241f	8.918	2093256	132855	5.273	0.353 #

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

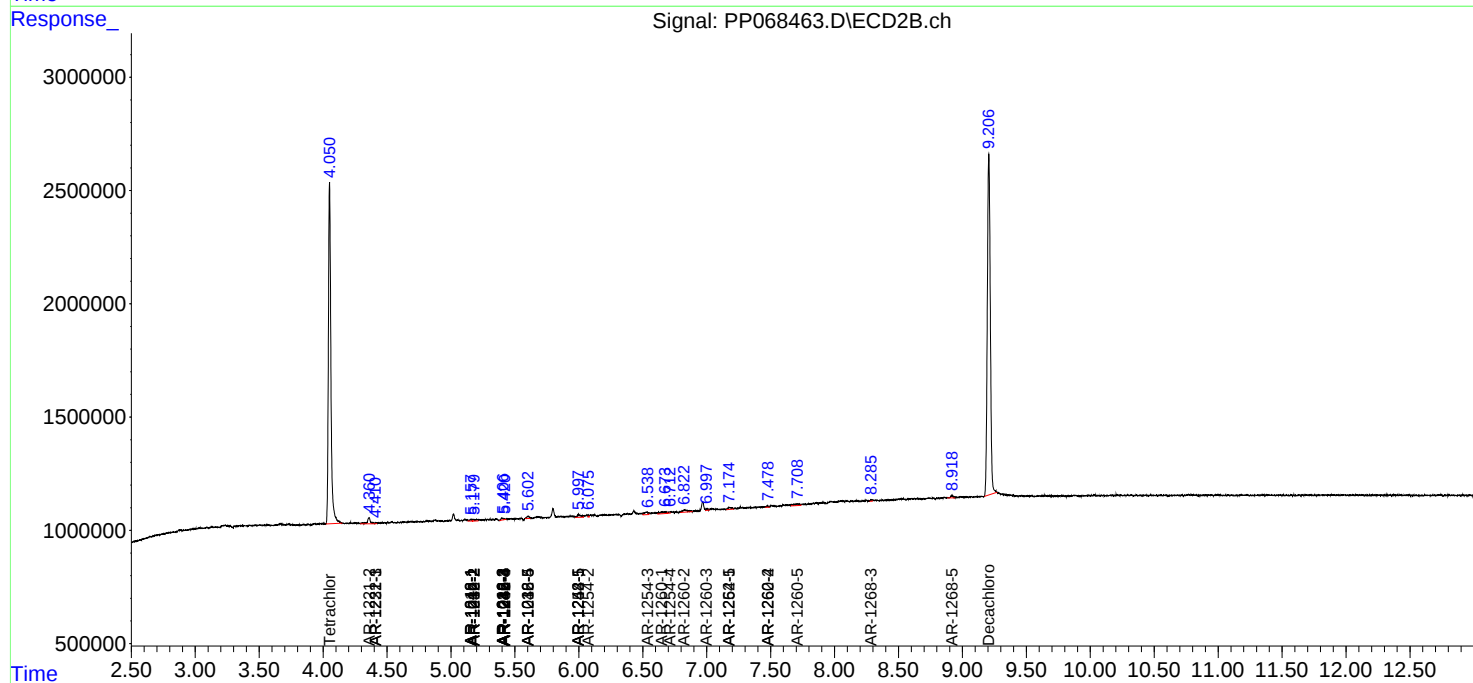
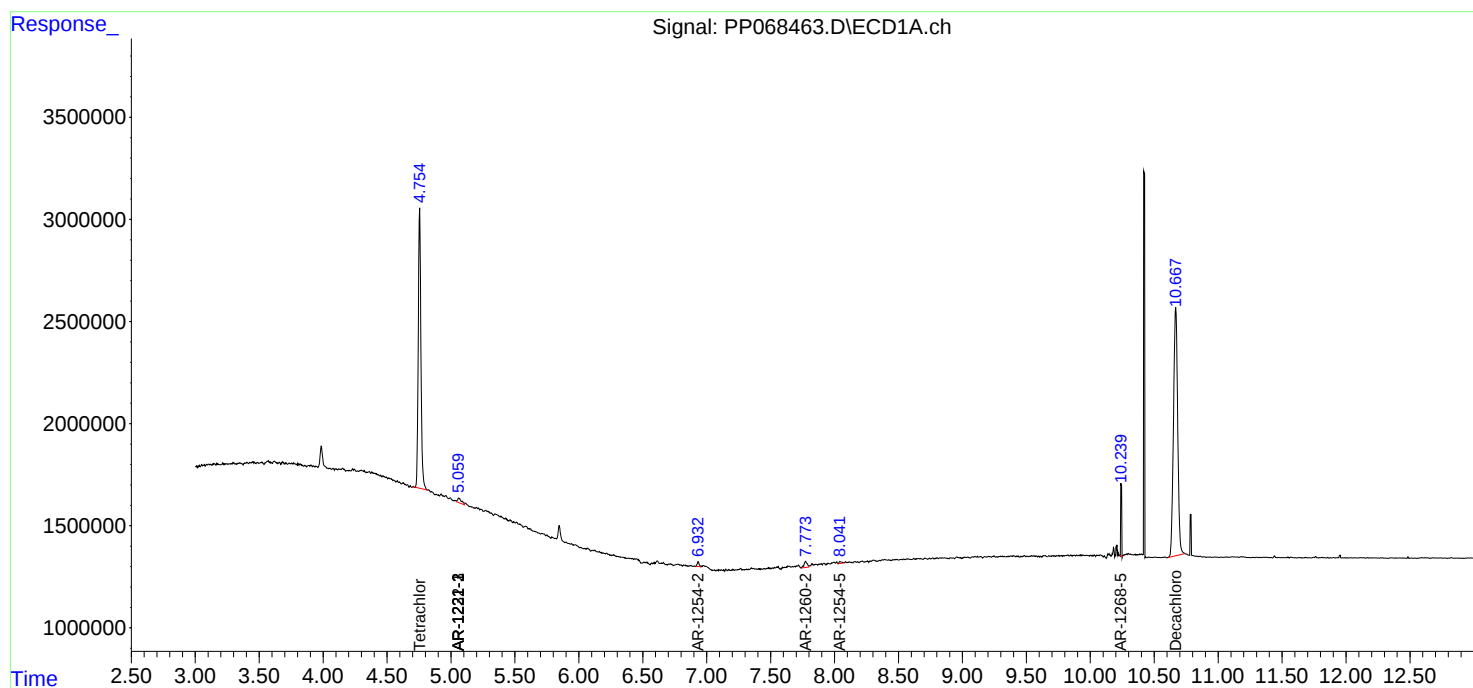
Instrument :
ECD_P
ClientSampleId :
I.BLK

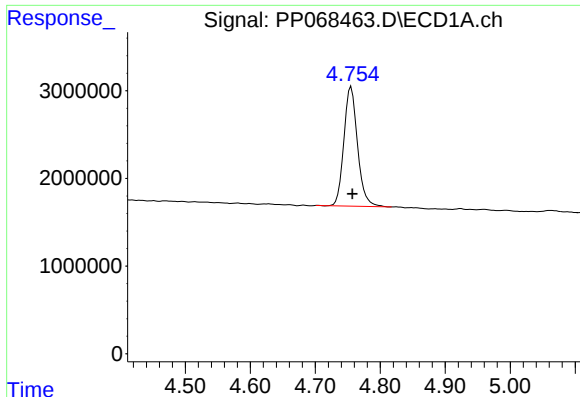
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111224\
Data File : PP068463.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 15:55
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 02:25:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 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

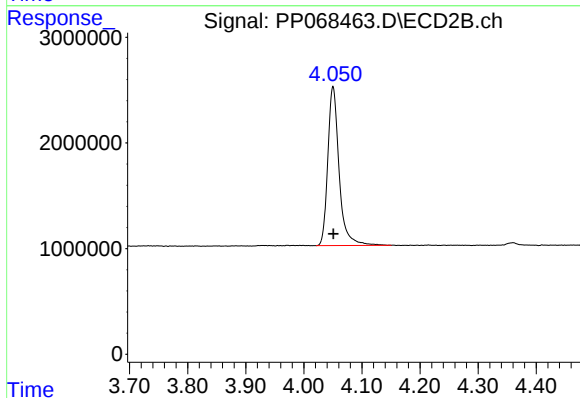




#1 Tetrachloro-m-xylene

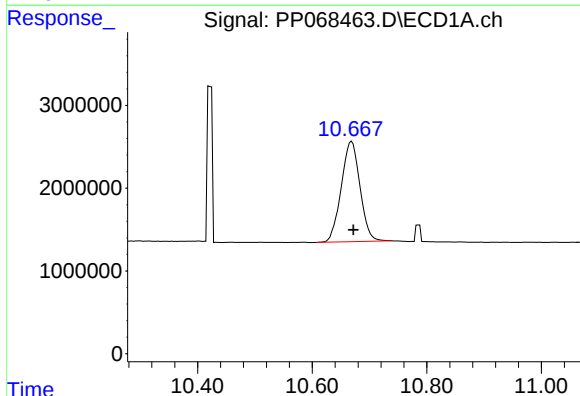
R.T.: 4.755 min
Delta R.T.: -0.002 min
Response: 19950942
Conc: 20.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



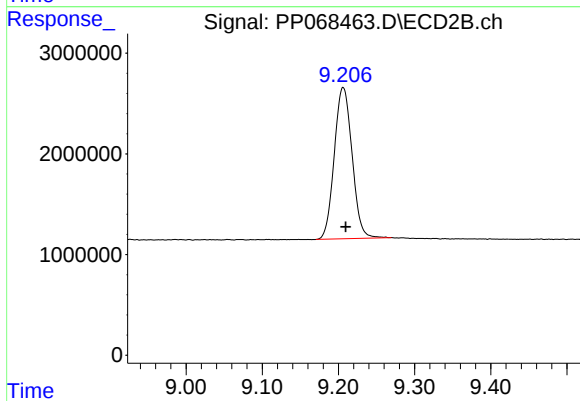
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 20400835
Conc: 21.07 ng/ml



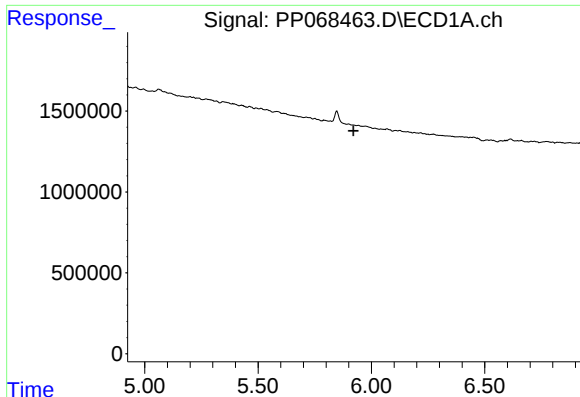
#2 Decachlorobiphenyl

R.T.: 10.669 min
Delta R.T.: -0.003 min
Response: 27633360
Conc: 22.08 ng/ml



#2 Decachlorobiphenyl

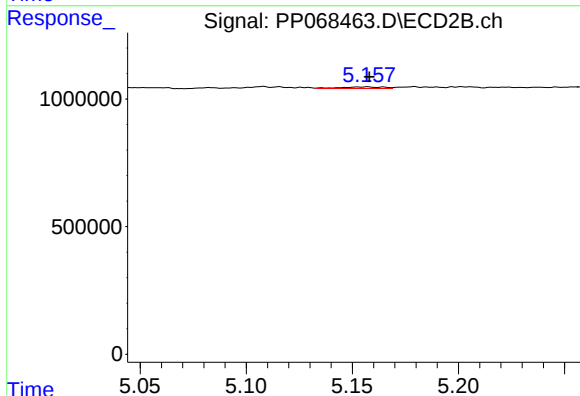
R.T.: 9.206 min
Delta R.T.: -0.004 min
Response: 24434041
Conc: 21.60 ng/ml



#3 AR-1016-1

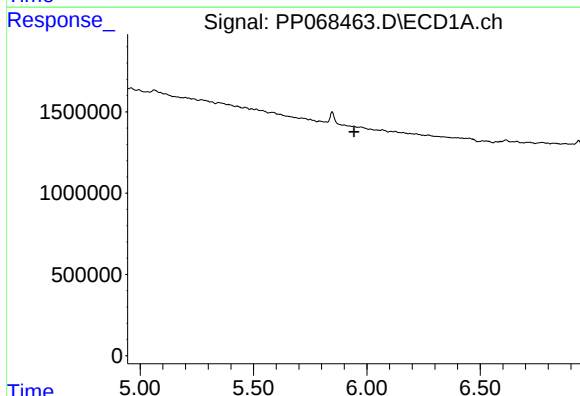
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



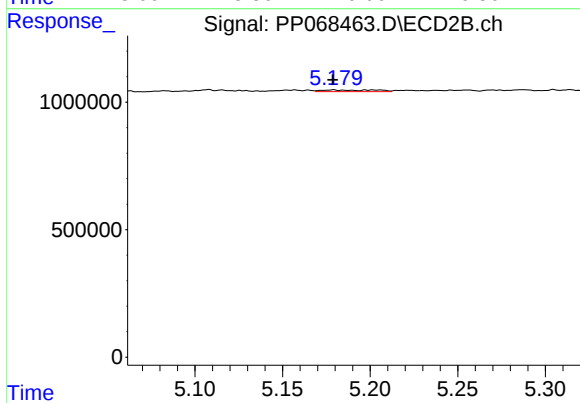
#3 AR-1016-1

R.T.: 5.157 min
Delta R.T.: -0.001 min
Response: 91663
Conc: 2.77 ng/ml



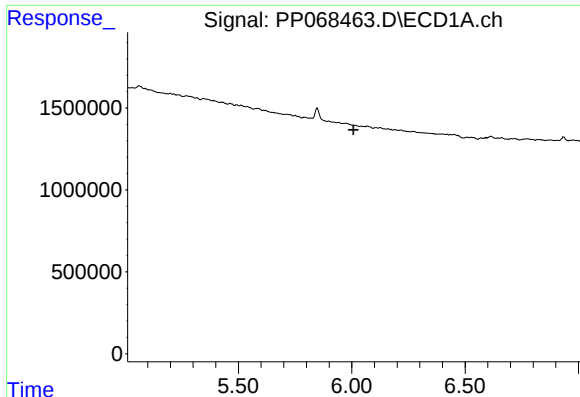
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#4 AR-1016-2

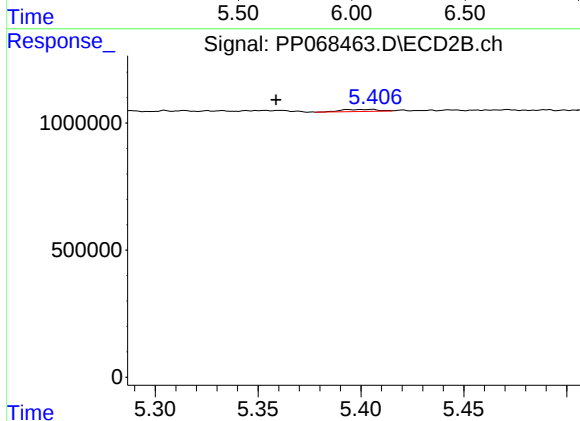
R.T.: 5.179 min
Delta R.T.: 0.000 min
Response: 137920
Conc: 2.95 ng/ml



#5 AR-1016-3

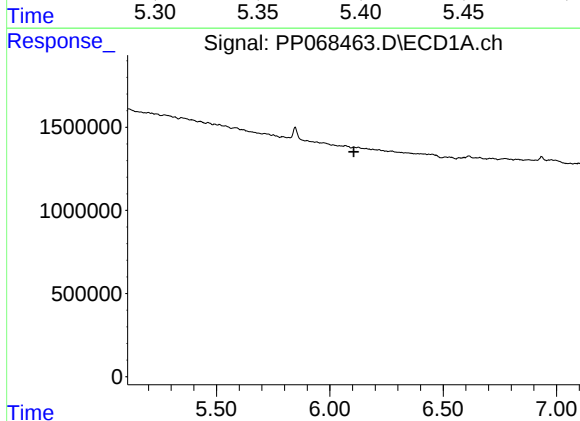
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



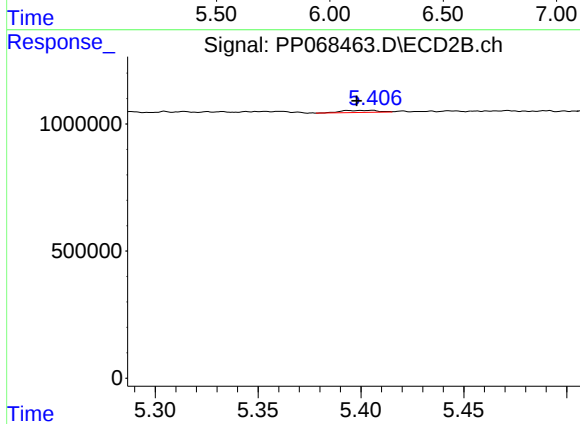
#5 AR-1016-3

R.T.: 5.405 min
Delta R.T.: 0.046 min
Response: 102846
Conc: 3.80 ng/ml



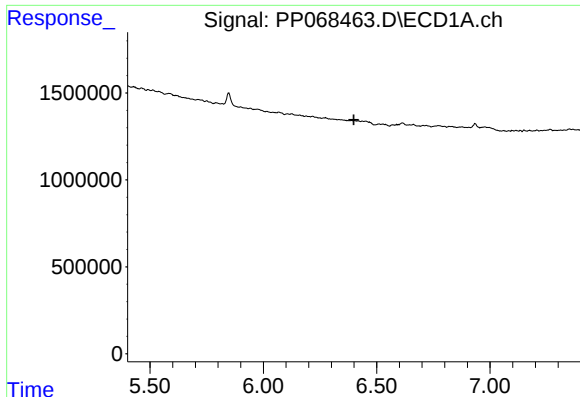
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#6 AR-1016-4

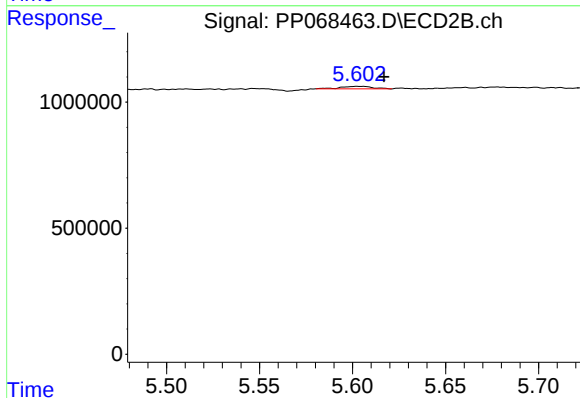
R.T.: 5.405 min
Delta R.T.: 0.007 min
Response: 102846
Conc: 4.36 ng/ml



#7 AR-1016-5

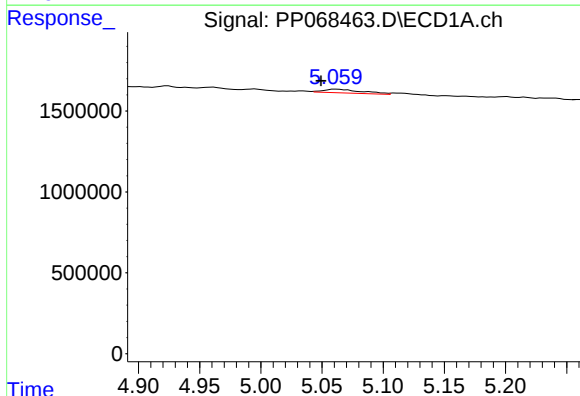
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



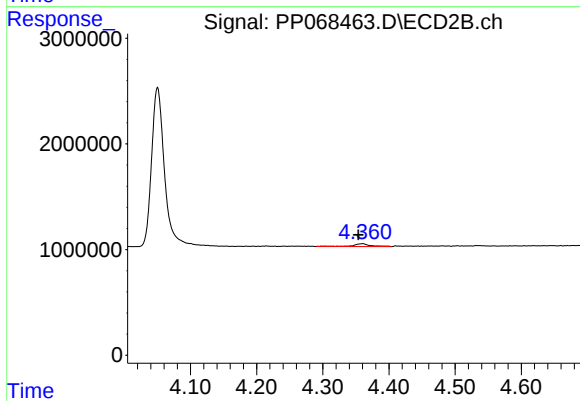
#7 AR-1016-5

R.T.: 5.604 min
Delta R.T.: -0.013 min
Response: 121760
Conc: 4.11 ng/ml



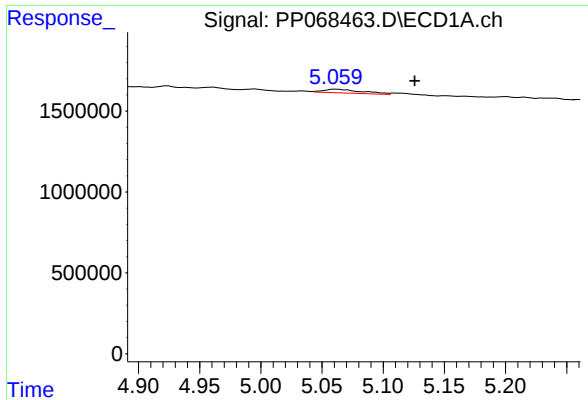
#9 AR-1221-2

R.T.: 5.061 min
Delta R.T.: 0.012 min
Response: 509145
Conc: 50.48 ng/ml



#9 AR-1221-2

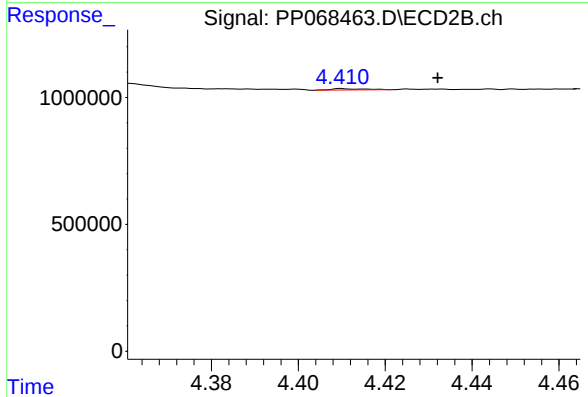
R.T.: 4.360 min
Delta R.T.: 0.006 min
Response: 502505
Conc: 51.42 ng/ml



#10 AR-1221-3

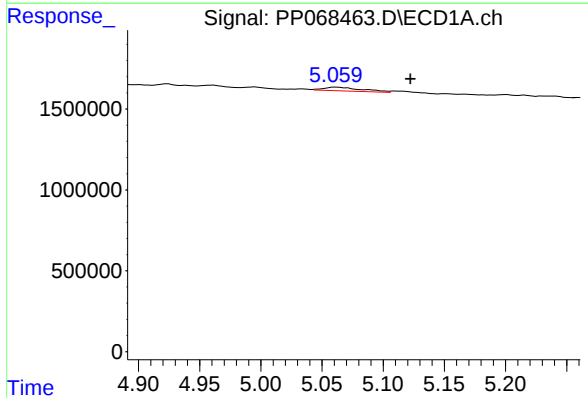
R.T.: 5.061 min
Delta R.T.: -0.065 min
Response: 509145
Conc: 16.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



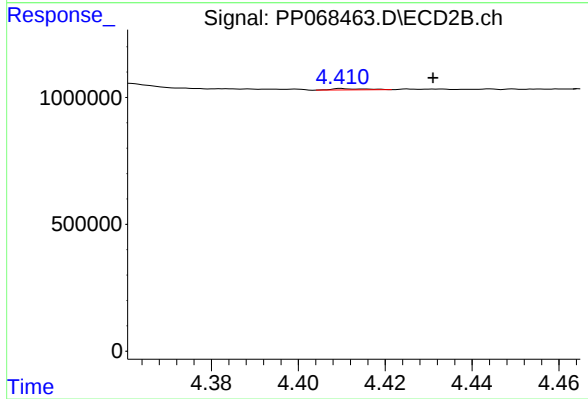
#10 AR-1221-3

R.T.: 4.410 min
Delta R.T.: -0.022 min
Response: 28586
Conc: 0.94 ng/ml



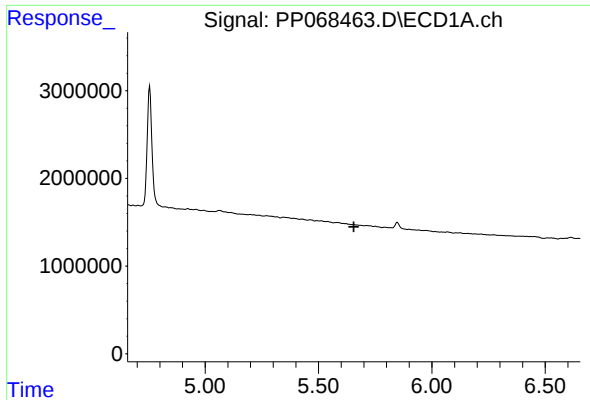
#11 AR-1232-1

R.T.: 5.061 min
Delta R.T.: -0.061 min
Response: 509145
Conc: 21.83 ng/ml



#11 AR-1232-1

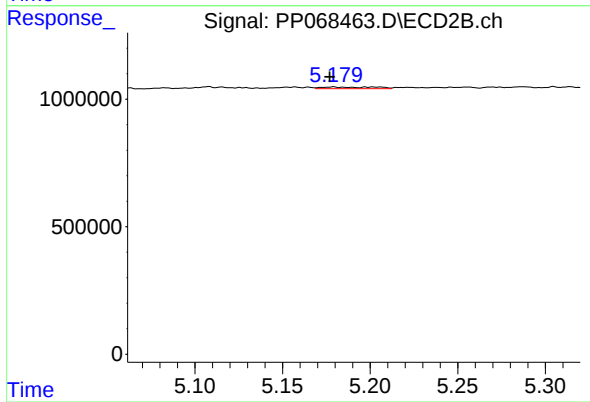
R.T.: 4.410 min
Delta R.T.: -0.021 min
Response: 28586
Conc: 1.21 ng/ml



#12 AR-1232-2

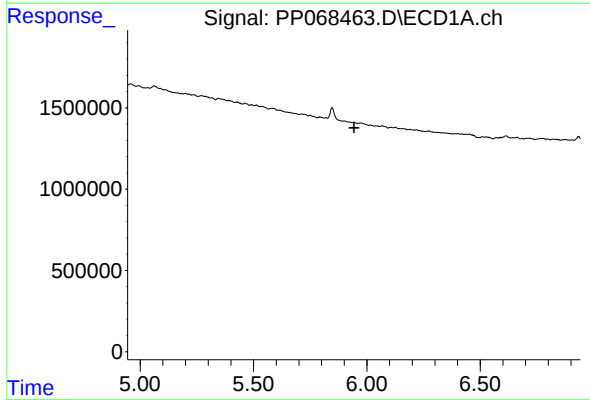
R.T.: 0.000 min
Exp R.T. : 5.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



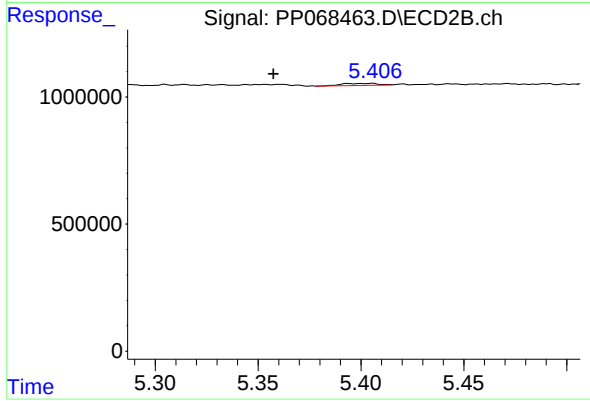
#12 AR-1232-2

R.T.: 5.179 min
Delta R.T.: 0.002 min
Response: 137920
Conc: 6.33 ng/ml



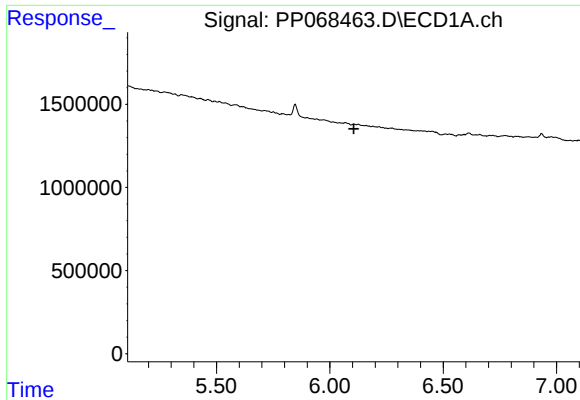
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.



#13 AR-1232-3

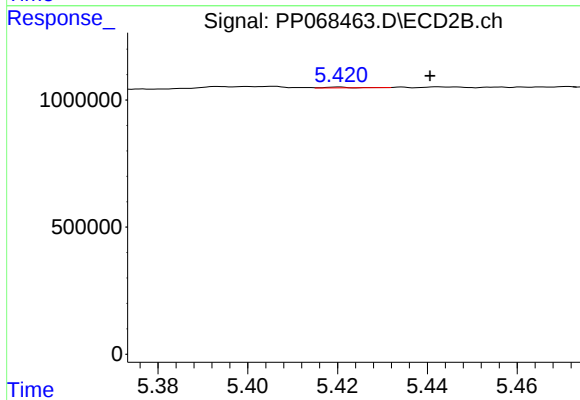
R.T.: 5.405 min
Delta R.T.: 0.048 min
Response: 102846
Conc: 9.17 ng/ml



#14 AR-1232-4

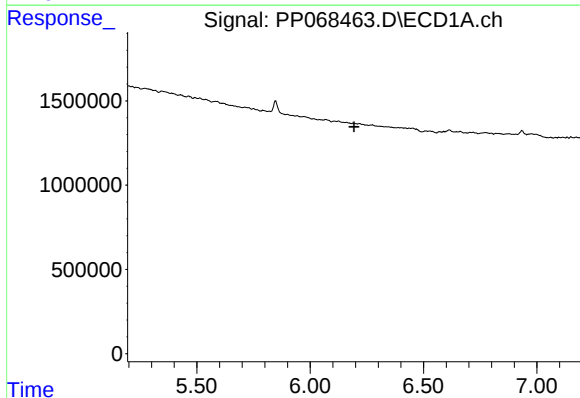
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



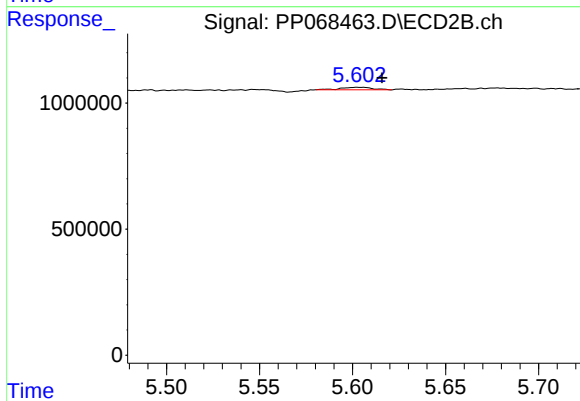
#14 AR-1232-4

R.T.: 5.420 min
Delta R.T.: -0.021 min
Response: 13307
Conc: 1.21 ng/ml



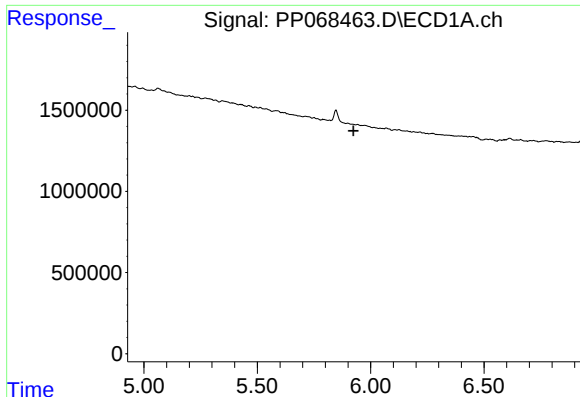
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#15 AR-1232-5

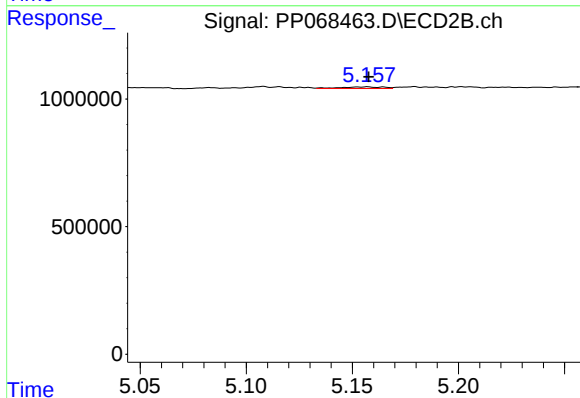
R.T.: 5.604 min
Delta R.T.: -0.012 min
Response: 121760
Conc: 9.88 ng/ml



#16 AR-1242-1

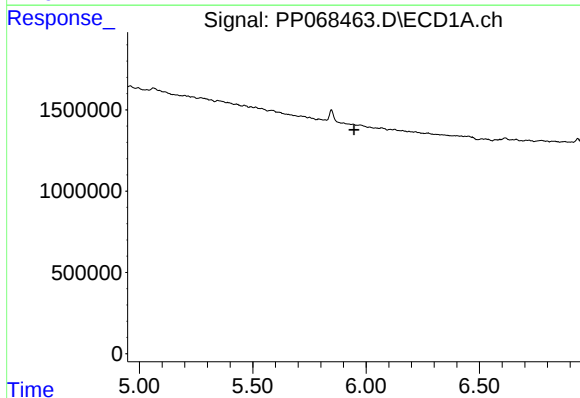
R.T.: 0.000 min
Exp R.T.: 5.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



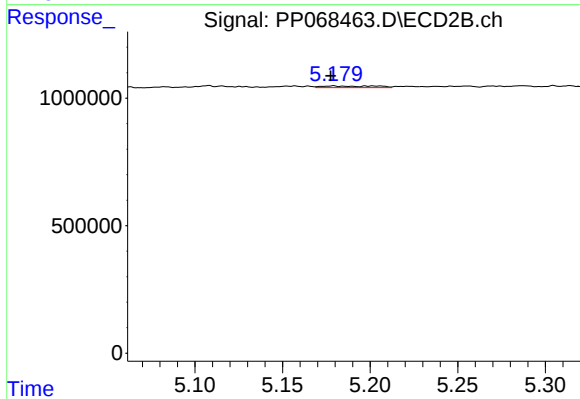
#16 AR-1242-1

R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 91663
Conc: 3.30 ng/ml



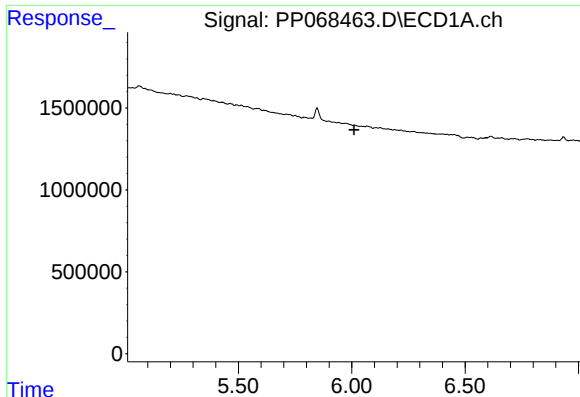
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.



#17 AR-1242-2

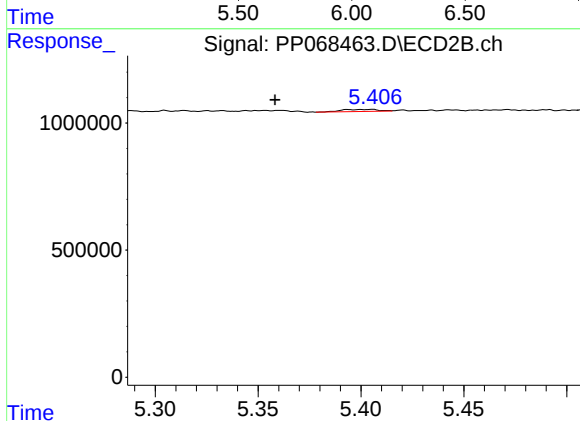
R.T.: 5.179 min
Delta R.T.: 0.001 min
Response: 137920
Conc: 3.57 ng/ml



#18 AR-1242-3

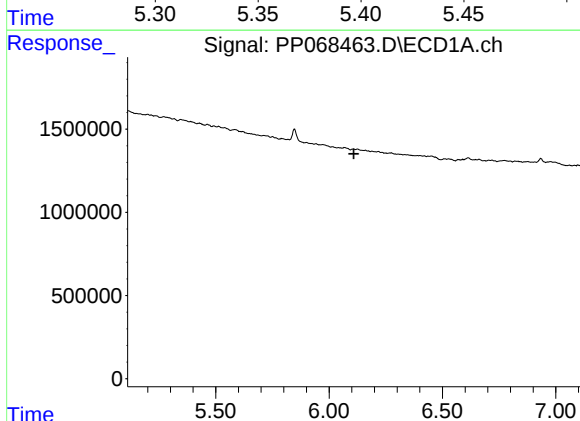
R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



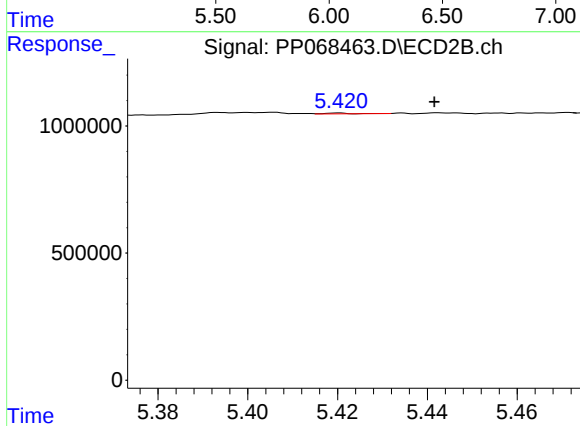
#18 AR-1242-3

R.T.: 5.405 min
Delta R.T.: 0.047 min
Response: 102846
Conc: 4.83 ng/ml



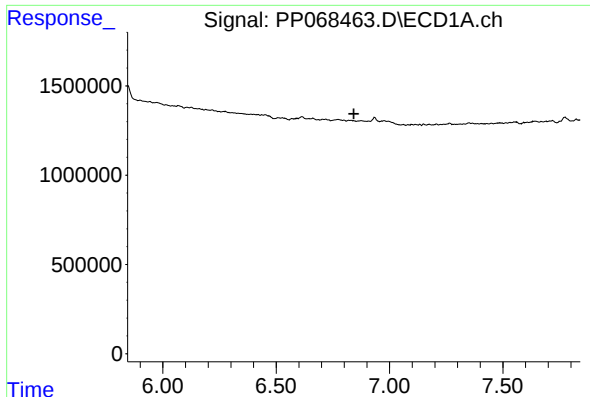
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.



#19 AR-1242-4

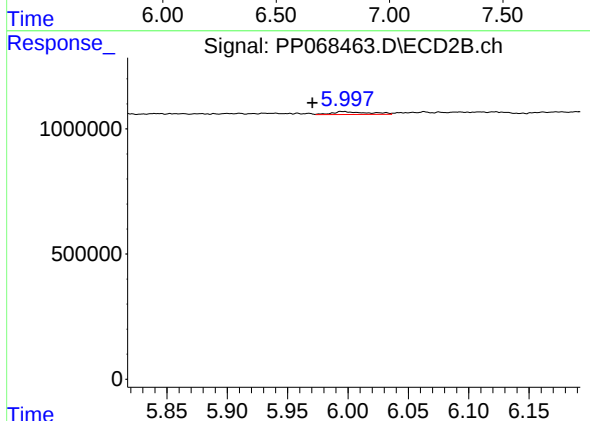
R.T.: 5.420 min
Delta R.T.: -0.022 min
Response: 13307
Conc: 0.58 ng/ml



#20 AR-1242-5

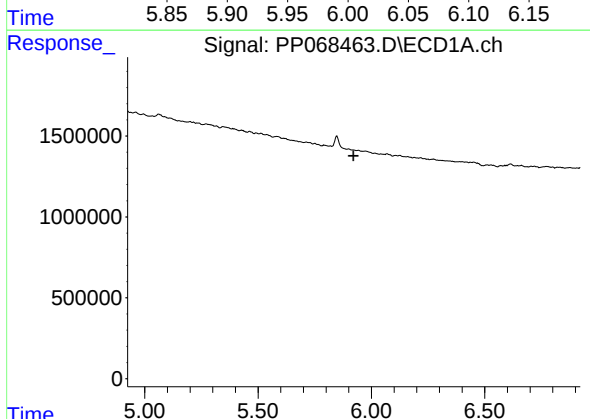
R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



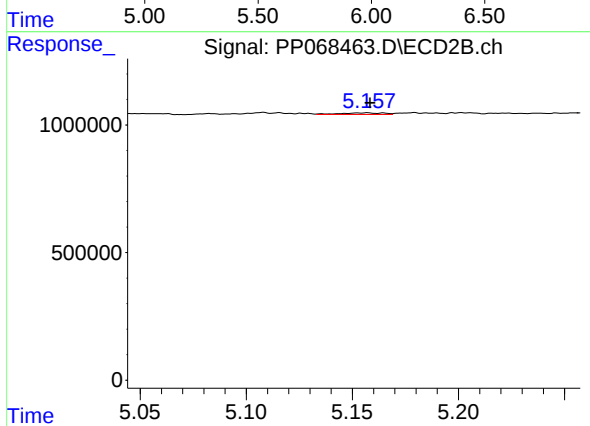
#20 AR-1242-5

R.T.: 5.995 min
Delta R.T.: 0.025 min
Response: 244433
Conc: 8.90 ng/ml



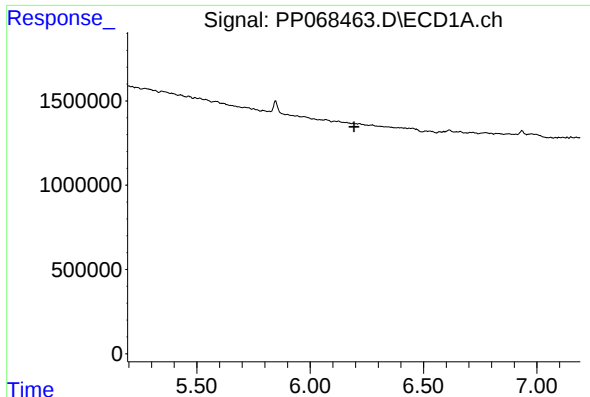
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.



#21 AR-1248-1

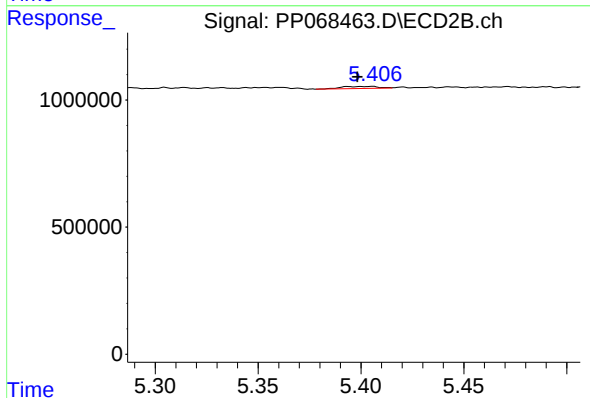
R.T.: 5.157 min
Delta R.T.: -0.001 min
Response: 91663
Conc: 4.20 ng/ml



#22 AR-1248-2

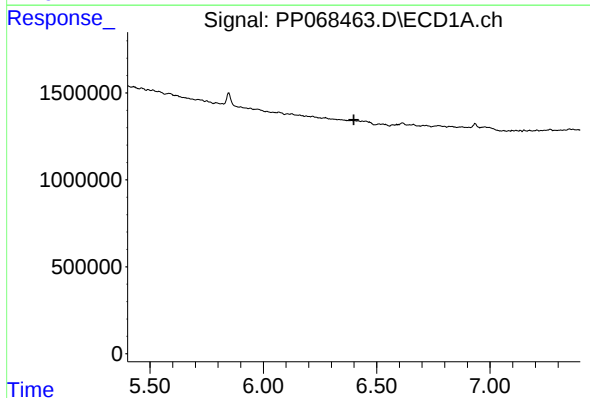
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



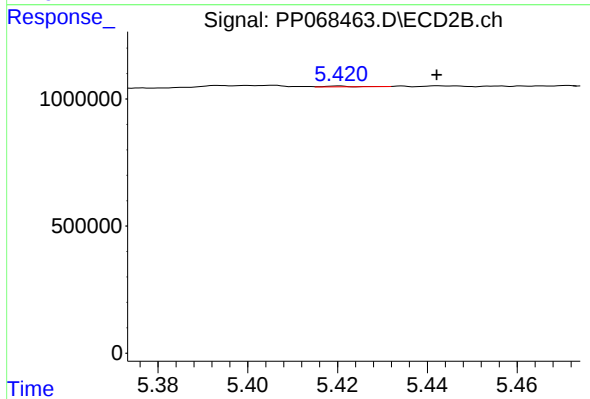
#22 AR-1248-2

R.T.: 5.405 min
Delta R.T.: 0.007 min
Response: 102846
Conc: 3.22 ng/ml



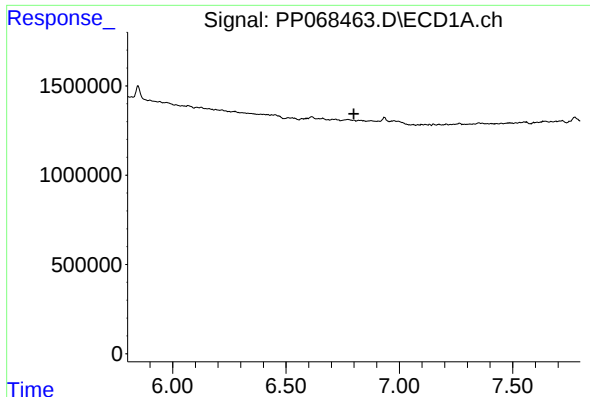
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.



#23 AR-1248-3

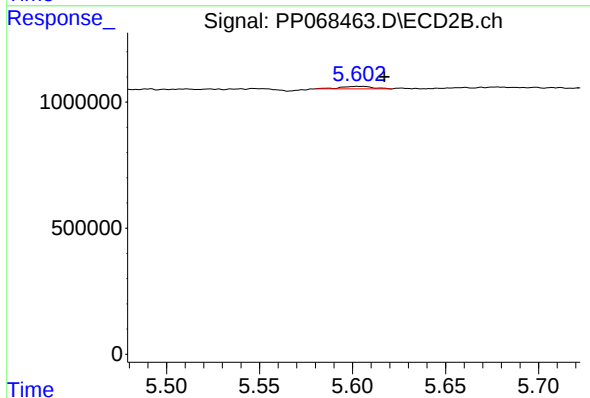
R.T.: 5.420 min
Delta R.T.: -0.022 min
Response: 13307
Conc: 0.40 ng/ml



#24 AR-1248-4

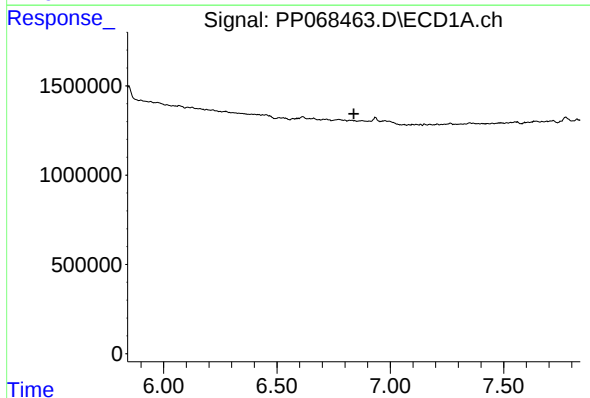
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



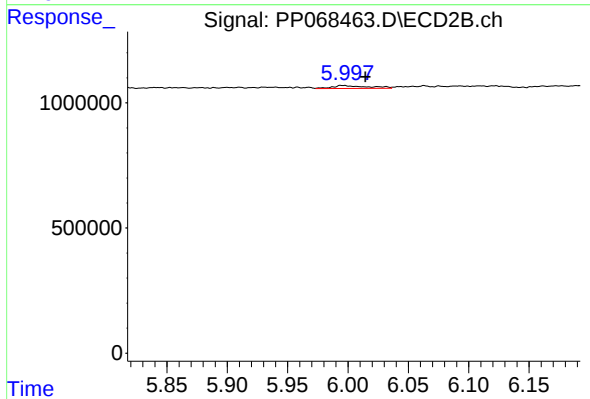
#24 AR-1248-4

R.T.: 5.604 min
Delta R.T.: -0.013 min
Response: 121760
Conc: 3.14 ng/ml



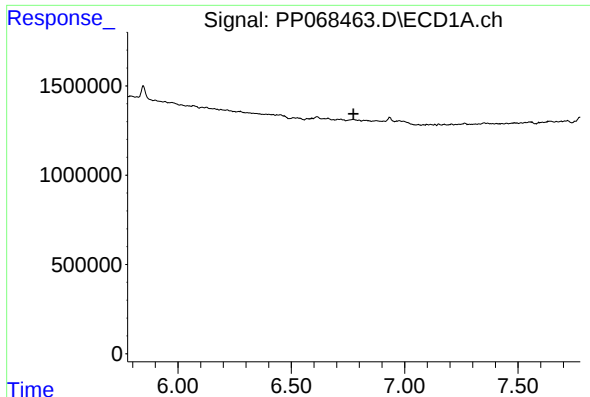
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.



#25 AR-1248-5

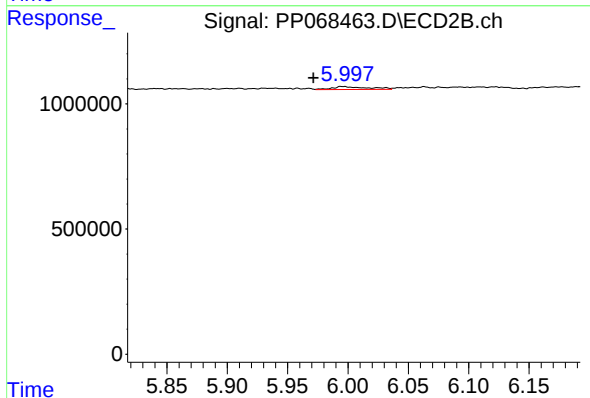
R.T.: 5.995 min
Delta R.T.: -0.019 min
Response: 244433
Conc: 6.59 ng/ml



#26 AR-1254-1

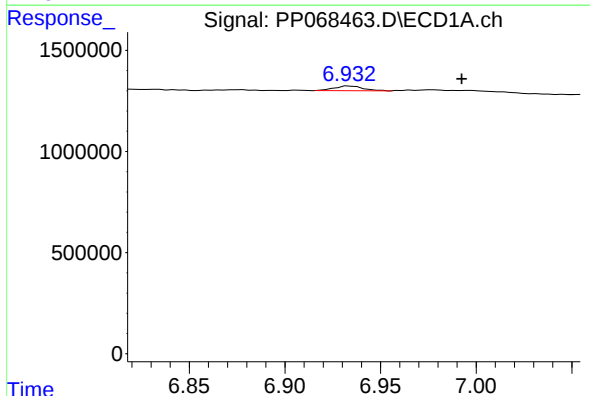
R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



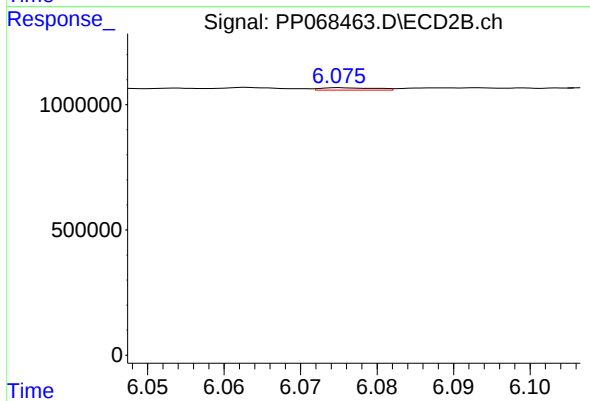
#26 AR-1254-1

R.T.: 5.995 min
Delta R.T.: 0.024 min
Response: 244433
Conc: 4.03 ng/ml



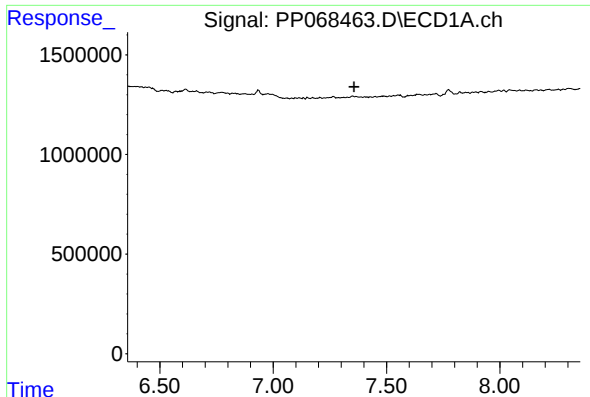
#27 AR-1254-2

R.T.: 6.934 min
Delta R.T.: -0.058 min
Response: 246668
Conc: 3.61 ng/ml



#27 AR-1254-2

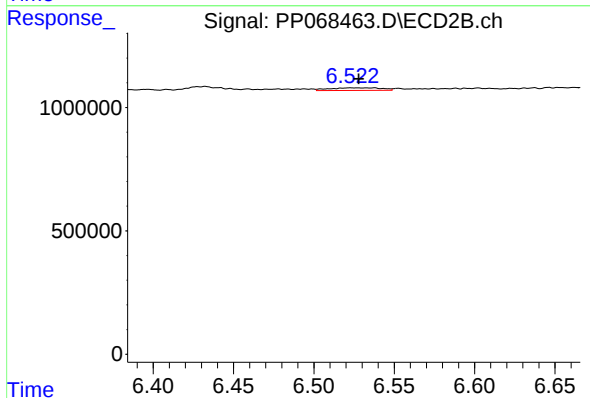
R.T.: 6.076 min
Delta R.T.: -0.043 min
Response: 45883
Conc: 0.87 ng/ml



#28 AR-1254-3

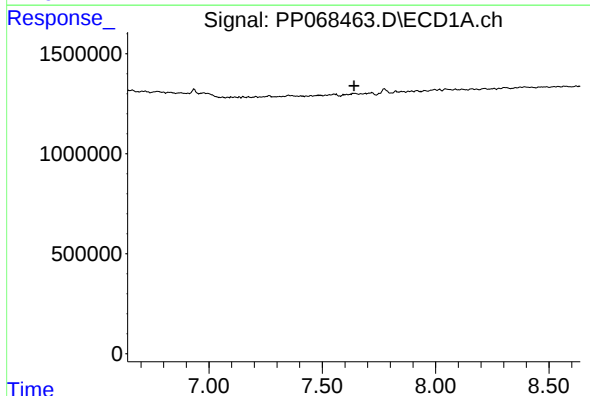
R.T.: 0.000 min
Exp R.T.: 7.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



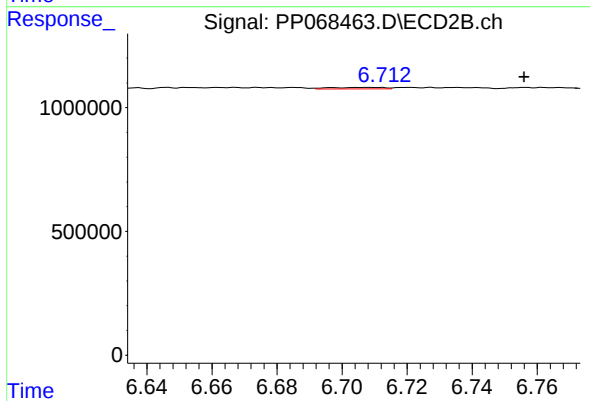
#28 AR-1254-3

R.T.: 6.537 min
Delta R.T.: 0.009 min
Response: 240997
Conc: 2.89 ng/ml



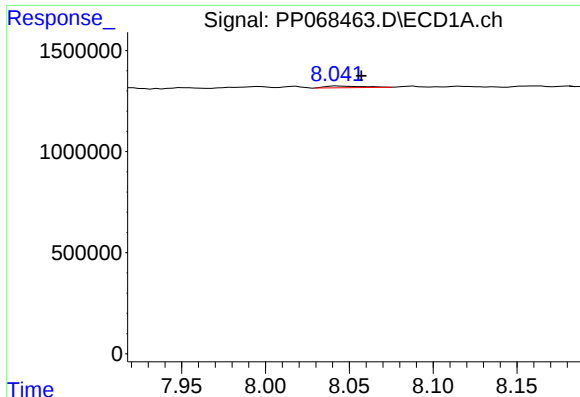
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.640 min
Response: 0
Conc: N.D.



#29 AR-1254-4

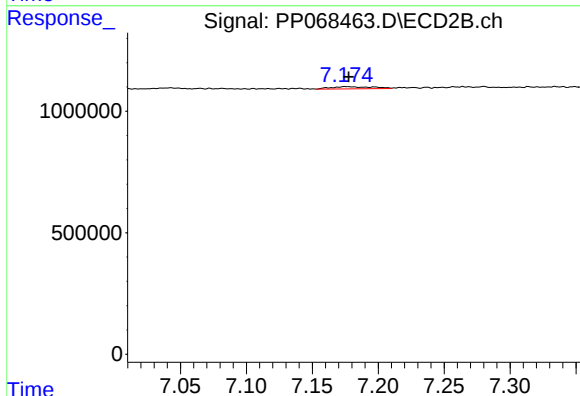
R.T.: 6.708 min
Delta R.T.: -0.048 min
Response: 68021
Conc: 1.40 ng/ml



#30 AR-1254-5

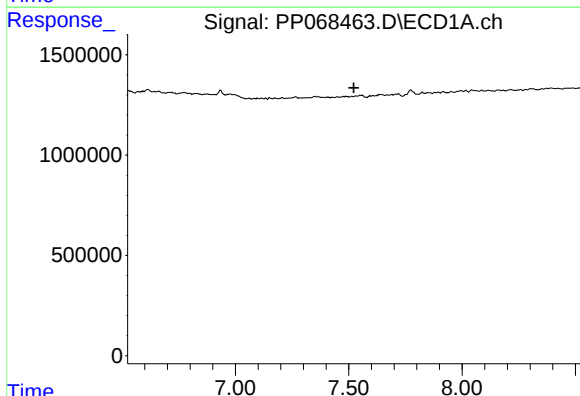
R.T.: 8.043 min
Delta R.T.: -0.014 min
Response: 133737
Conc: 2.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



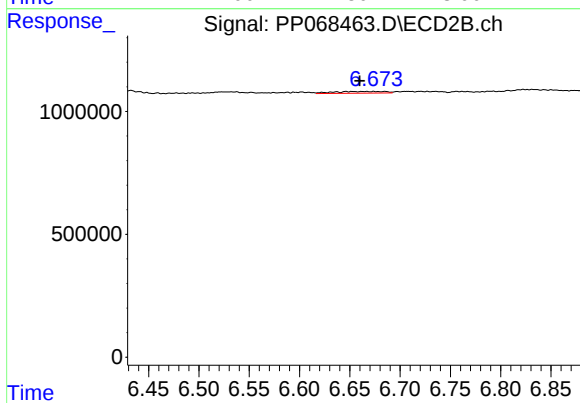
#30 AR-1254-5

R.T.: 7.175 min
Delta R.T.: -0.002 min
Response: 198736
Conc: 2.66 ng/ml



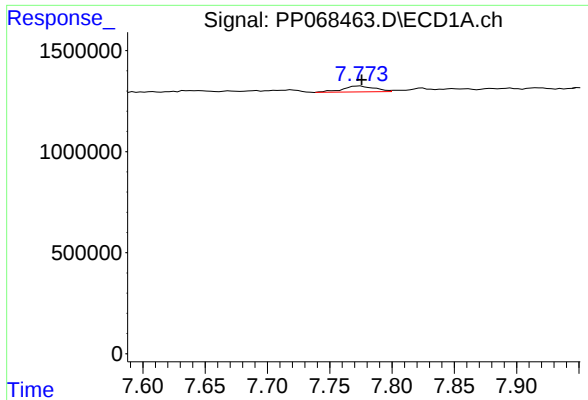
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.523 min
Response: 0
Conc: N.D.



#31 AR-1260-1

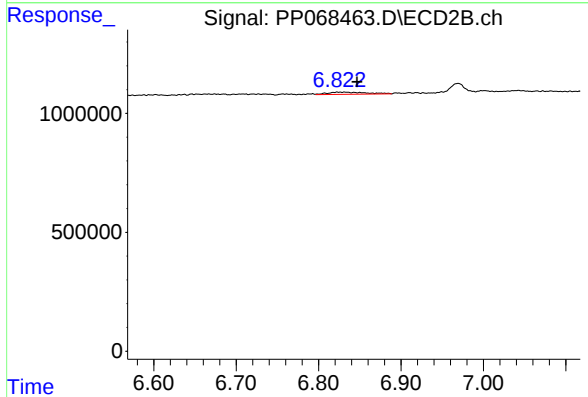
R.T.: 6.646 min
Delta R.T.: -0.014 min
Response: 257075
Conc: 4.62 ng/ml



#32 AR-1260-2

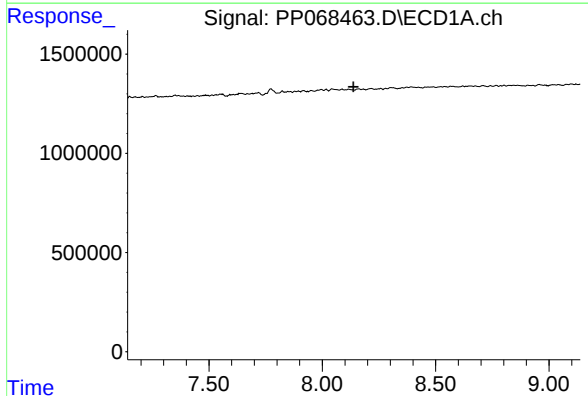
R.T.: 7.774 min
Delta R.T.: -0.002 min
Response: 515318
Conc: 8.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



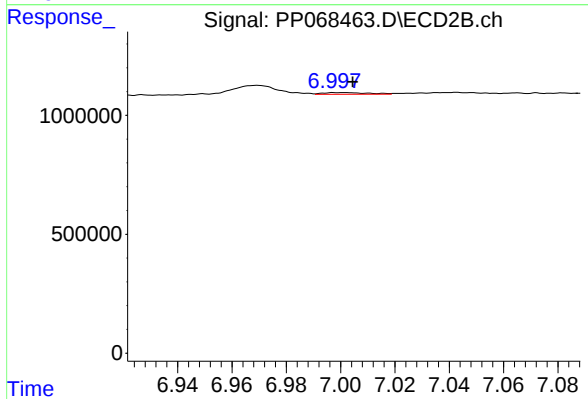
#32 AR-1260-2

R.T.: 6.823 min
Delta R.T.: -0.024 min
Response: 284753
Conc: 4.30 ng/ml



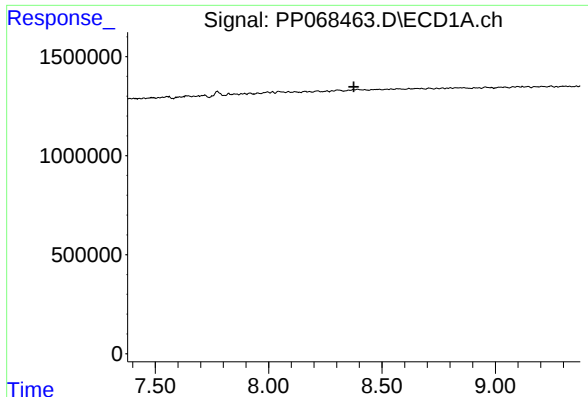
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.138 min
Response: 0
Conc: N.D.



#33 AR-1260-3

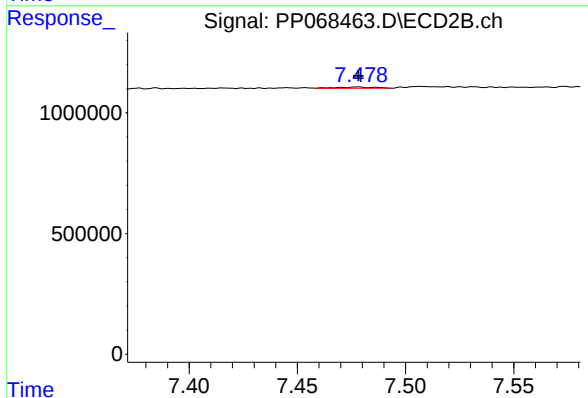
R.T.: 7.000 min
Delta R.T.: -0.004 min
Response: 82897
Conc: 1.34 ng/ml



#34 AR-1260-4

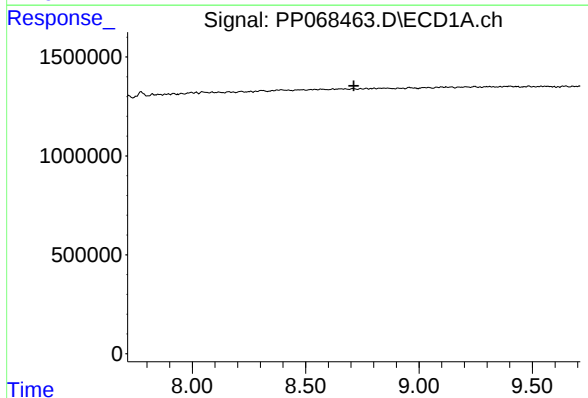
R.T.: 0.000 min
Exp R.T.: 8.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



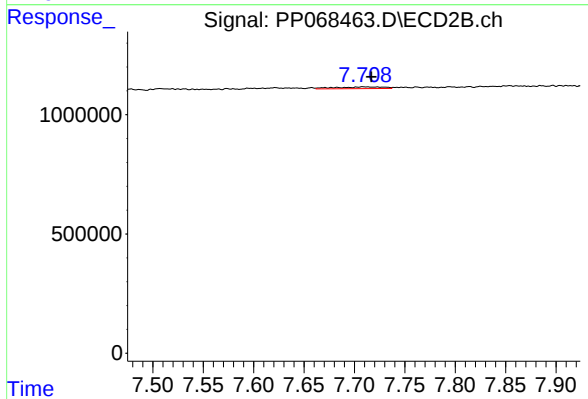
#34 AR-1260-4

R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 61183
Conc: 1.16 ng/ml



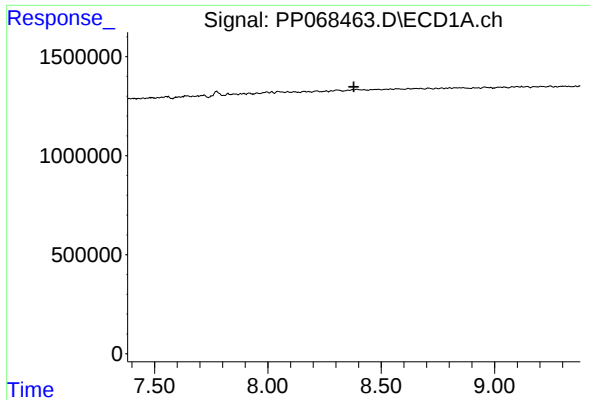
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.



#35 AR-1260-5

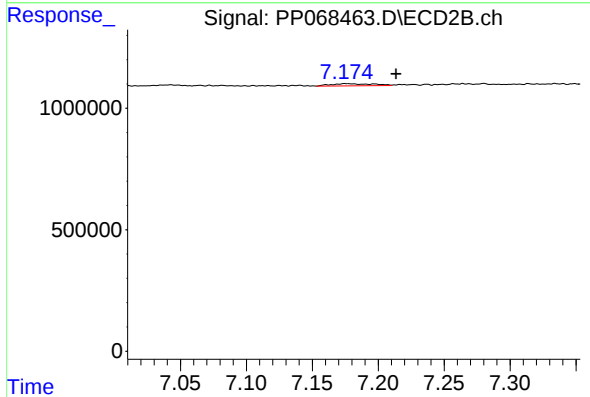
R.T.: 7.709 min
Delta R.T.: -0.008 min
Response: 245279
Conc: 2.06 ng/ml



#36 AR-1262-1

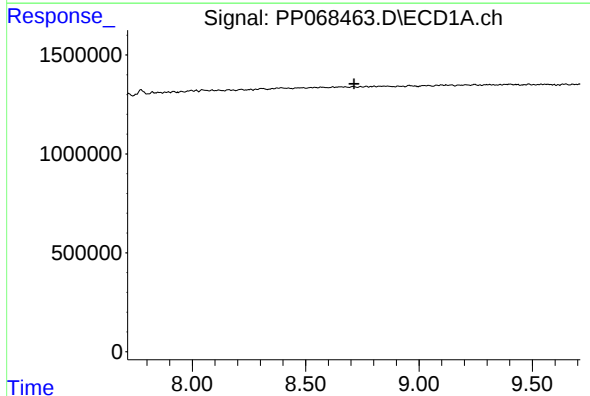
R.T.: 0.000 min
Exp R.T.: 8.379 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



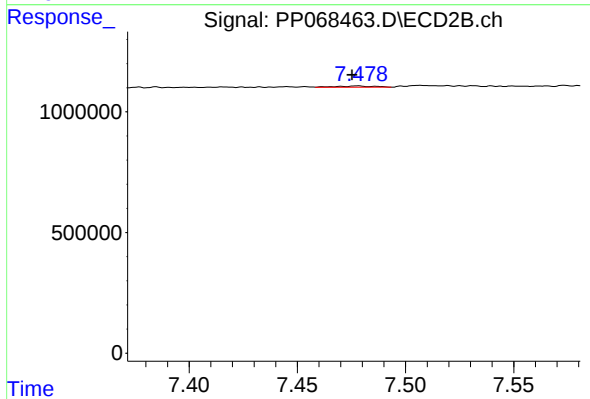
#36 AR-1262-1

R.T.: 7.175 min
Delta R.T.: -0.038 min
Response: 198736
Conc: 2.56 ng/ml



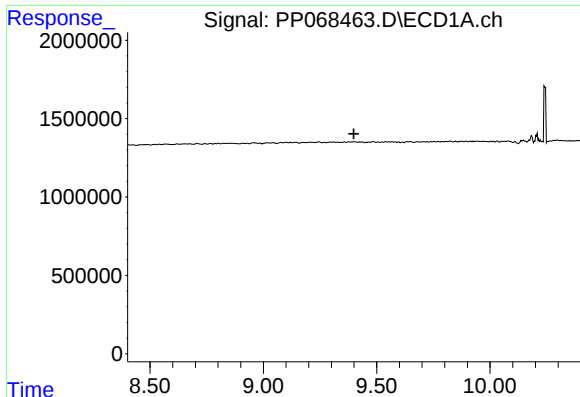
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.



#37 AR-1262-2

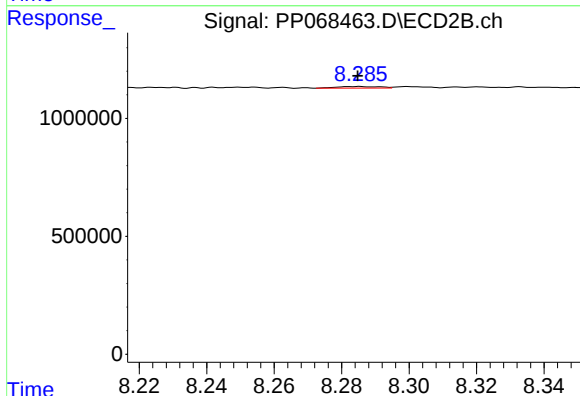
R.T.: 7.478 min
Delta R.T.: 0.003 min
Response: 61183
Conc: 0.87 ng/ml



#43 AR-1268-3

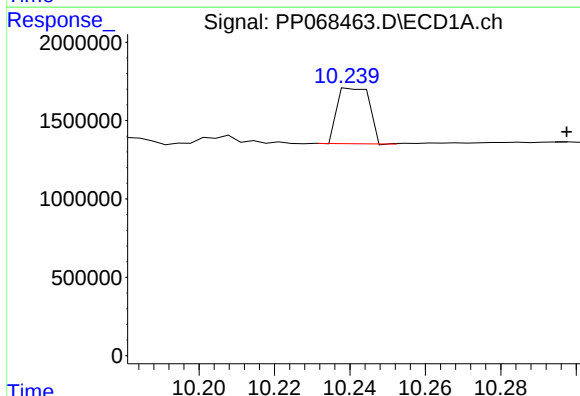
R.T.: 0.000 min
Exp R.T.: 9.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



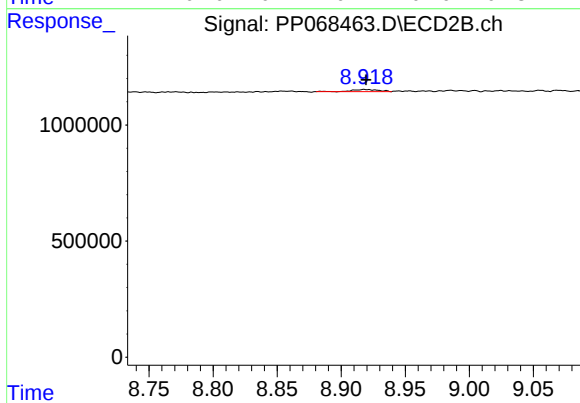
#43 AR-1268-3

R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 58675
Conc: 0.47 ng/ml



#45 AR-1268-5

R.T.: 10.241 min
Delta R.T.: -0.056 min
Response: 2093256
Conc: 5.27 ng/ml



#45 AR-1268-5

R.T.: 8.918 min
Delta R.T.: -0.001 min
Response: 132855
Conc: 0.35 ng/ml