

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021425\
 Data File : PP069759.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2025 19:14
 Operator : YP\AJ
 Sample : Q1369-02 10X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 00:18:08 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 2025
 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...	4.533	3.836	3293977	2305090	2.301	2.583
2)	SA Decachlor...	10.259	8.891	2698118	2924088	2.469	2.614
Target Compounds							
3)	L1 AR-1016-1	0.000	5.002f	0	45839	N.D.	1.405 #
4)	L1 AR-1016-2	0.000	5.002f	0	45839	N.D.	1.020 #
5)	L1 AR-1016-3	0.000	5.164	0	358270	N.D.	14.398 #
6)	L1 AR-1016-4	0.000	5.164	0	358270	N.D.	17.739 #
7)	L1 AR-1016-5	0.000	5.377	0	328153	N.D.	12.234 #
12)	L3 AR-1232-2	0.000	5.002f	0	45839	N.D.	1.945 #
13)	L3 AR-1232-3	0.000	5.164	0	358270	N.D.	27.672 #
14)	L3 AR-1232-4	0.000	5.206	0	131888	N.D.	11.896 #
15)	L3 AR-1232-5	5.958	5.377	533856	328153	46.574	26.875 #
16)	L4 AR-1242-1	0.000	5.002f	0	45839	N.D.	1.590 #
17)	L4 AR-1242-2	0.000	5.002f	0	45839	N.D.	1.164 #
18)	L4 AR-1242-3	0.000	5.164	0	358270	N.D.	15.920 #
19)	L4 AR-1242-4	0.000	5.206	0	131888	N.D.	6.111 #
20)	L4 AR-1242-5	0.000	5.733	0	1343297	N.D.	46.694 #
21)	L5 AR-1248-1	0.000	5.002f	0	45839	N.D.	2.083 #
22)	L5 AR-1248-2	5.958	5.164	533856	358270	12.577	11.917
23)	L5 AR-1248-3	0.000	5.206	0	131888	N.D.	4.257 #
24)	L5 AR-1248-4	6.534	5.377	993725	328153	18.028	8.883 #
25)	L5 AR-1248-5	6.534f	5.769	993725	433775	18.615	11.602 #
26)	L6 AR-1254-1	6.534	5.733	993725	1343297	17.174	24.399 #
27)	L6 AR-1254-2	6.748	5.880	1298201	1678279	16.179	34.698 #
28)	L6 AR-1254-3	7.111	6.285	1360790	2071552	16.144	27.295 #
29)	L6 AR-1254-4	7.396	6.513	1022231	901670	14.991	17.594
30)	L6 AR-1254-5	7.811	6.932	795189	944588	11.686	14.191
31)	L7 AR-1260-1	7.278	6.416	491475	1370600	8.410	28.418 #
32)	L7 AR-1260-2	7.532	6.604	730447	689636	9.387	11.250
33)	L7 AR-1260-3	0.000	6.757	0	948667	N.D.	15.770 #
34)	L7 AR-1260-4	0.000	7.265	0	290356	N.D.	6.249 #
35)	L7 AR-1260-5	0.000	7.470	0	160535	N.D.	1.444 #
36)	L8 AR-1262-1	0.000	6.932f	0	944588	N.D.	13.302 #
37)	L8 AR-1262-2	0.000	7.265	0	290356	N.D.	4.762 #
38)	L8 AR-1262-3	0.000	7.749	0	105342	N.D.	2.014 #
39)	L8 AR-1262-4	0.000	7.816	0	348756	N.D.	3.773 #
41)	L9 AR-1268-1	0.000	7.749	0	105342	N.D.	0.726 #
42)	L9 AR-1268-2	0.000	7.816	0	348756	N.D.	2.626 #
45)	L9 AR-1268-5	0.000	8.626	0	52932	N.D.	0.149 #

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

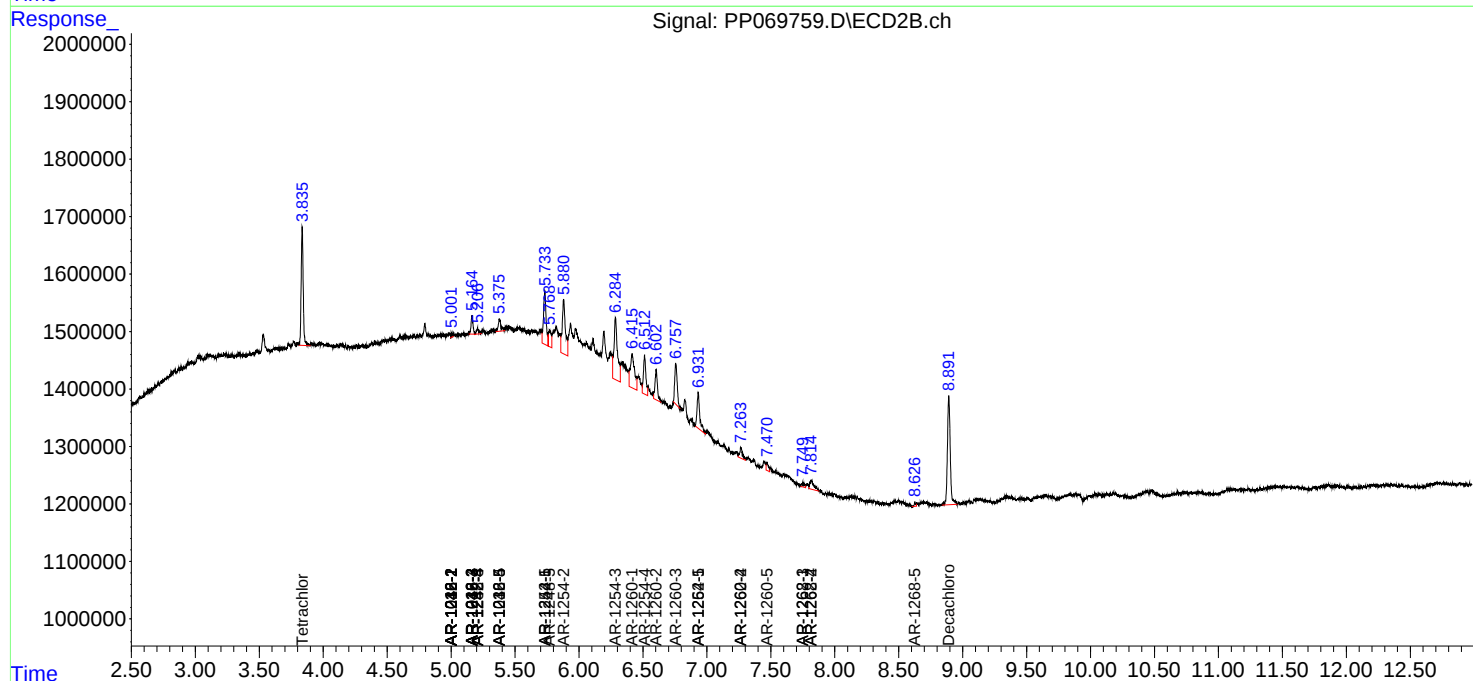
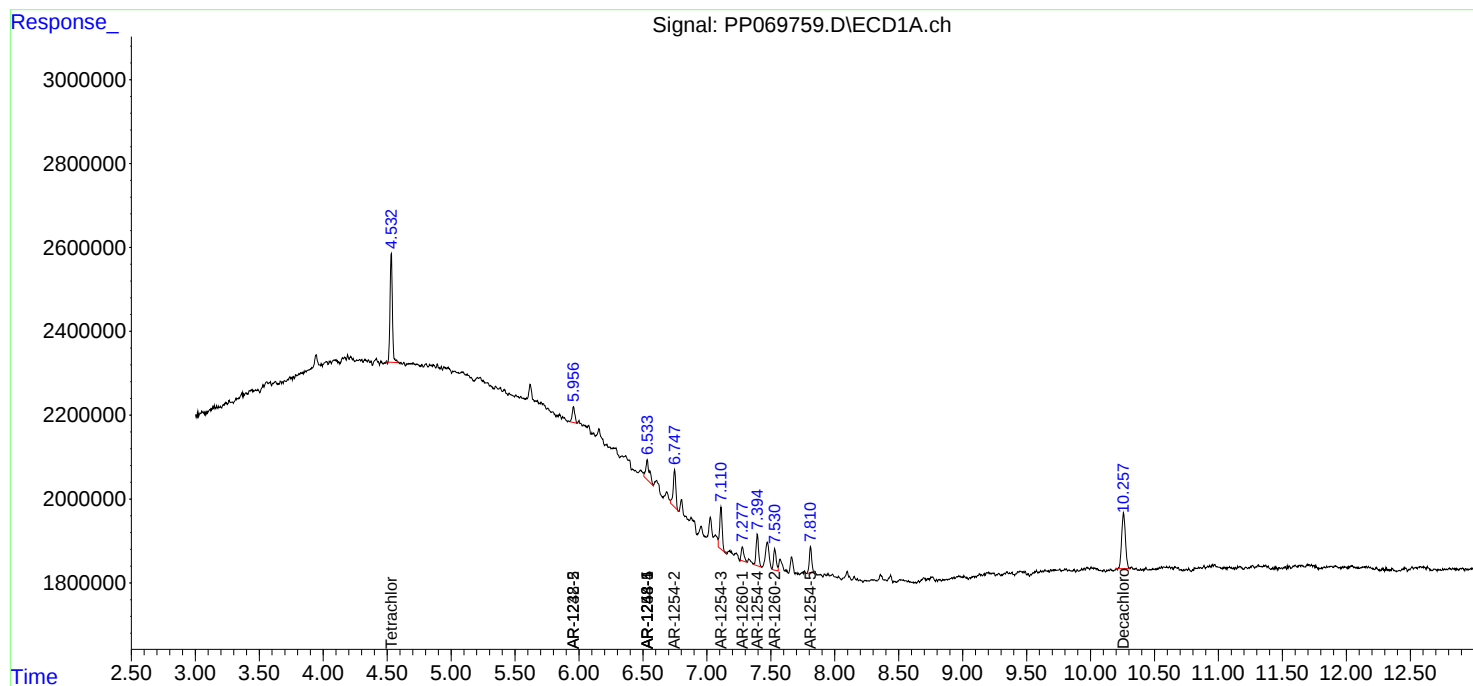
Instrument :
ECD_P
ClientSampleId :

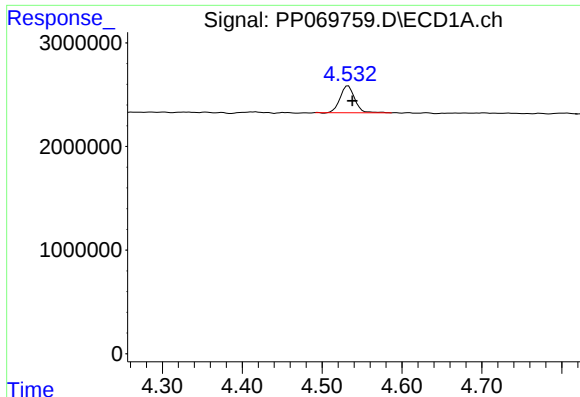
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021425\
Data File : PP069759.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2025 19:14
Operator : YP\AJ
Sample : Q1369-02 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 00:18:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
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

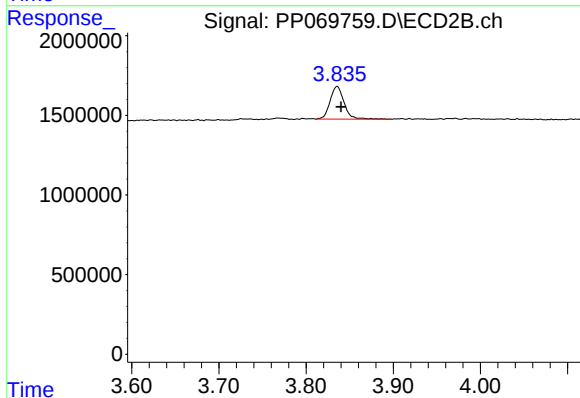




#1 Tetrachloro-m-xylene

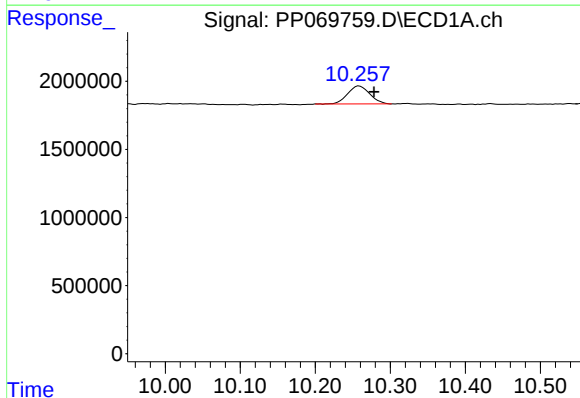
R.T.: 4.533 min
Delta R.T.: -0.005 min
Response: 3293977
Conc: 2.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



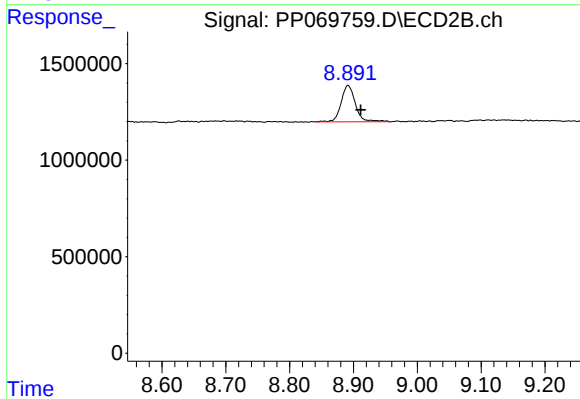
#1 Tetrachloro-m-xylene

R.T.: 3.836 min
Delta R.T.: -0.004 min
Response: 2305090
Conc: 2.58 ng/ml



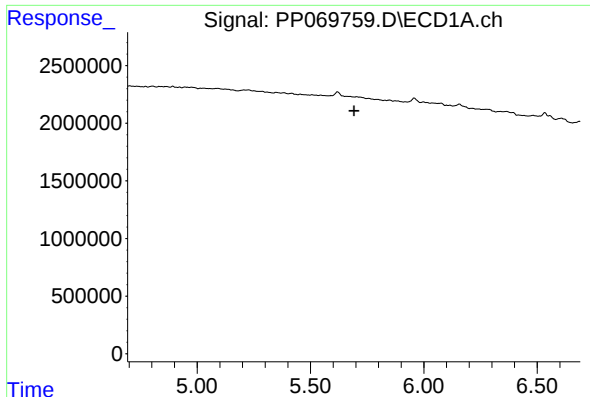
#2 Decachlorobiphenyl

R.T.: 10.259 min
Delta R.T.: -0.020 min
Response: 2698118
Conc: 2.47 ng/ml



#2 Decachlorobiphenyl

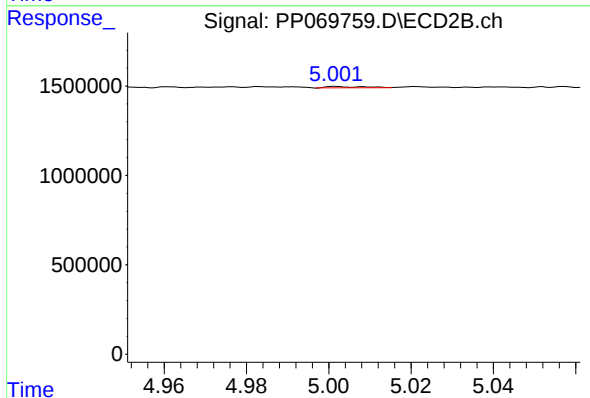
R.T.: 8.891 min
Delta R.T.: -0.020 min
Response: 2924088
Conc: 2.61 ng/ml



#3 AR-1016-1

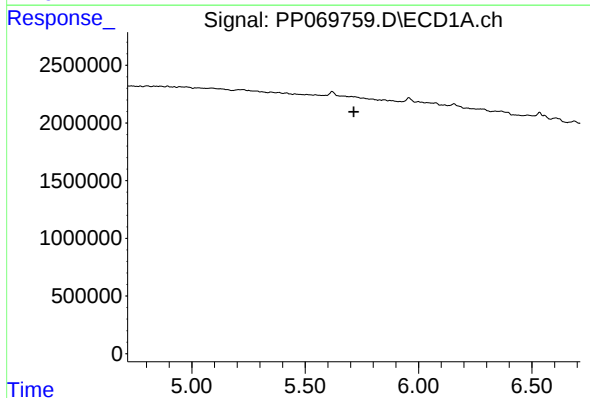
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



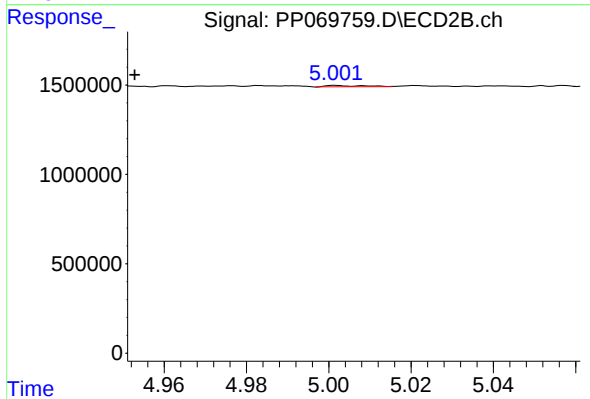
#3 AR-1016-1

R.T.: 5.002 min
Delta R.T.: 0.068 min
Response: 45839
Conc: 1.41 ng/ml



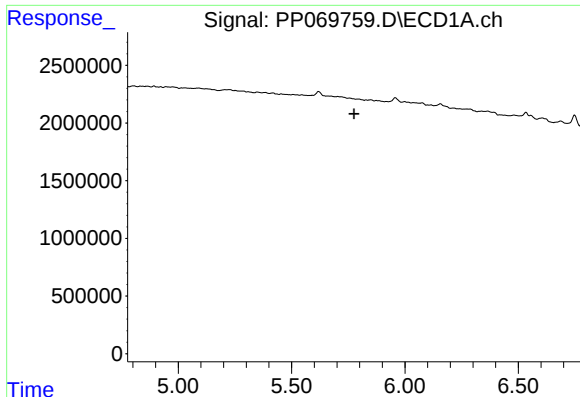
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#4 AR-1016-2

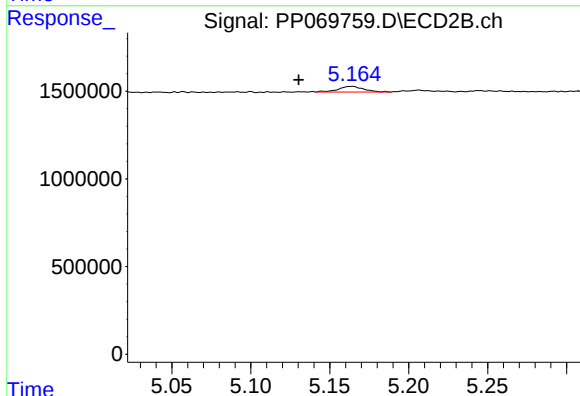
R.T.: 5.002 min
Delta R.T.: 0.049 min
Response: 45839
Conc: 1.02 ng/ml



#5 AR-1016-3

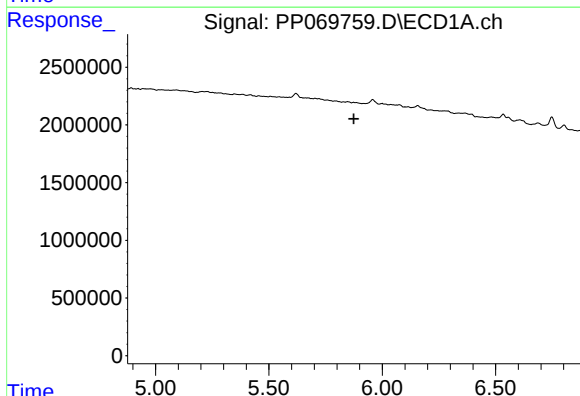
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



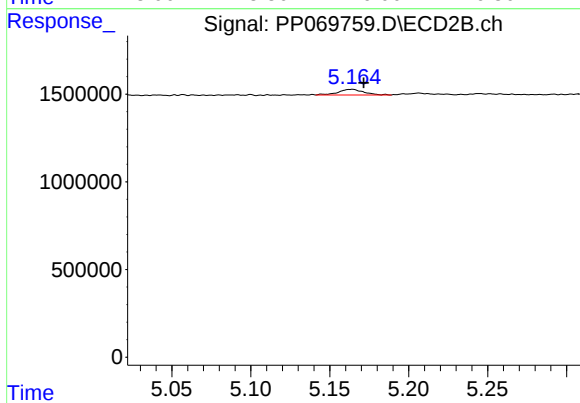
#5 AR-1016-3

R.T.: 5.164 min
Delta R.T.: 0.034 min
Response: 358270
Conc: 14.40 ng/ml



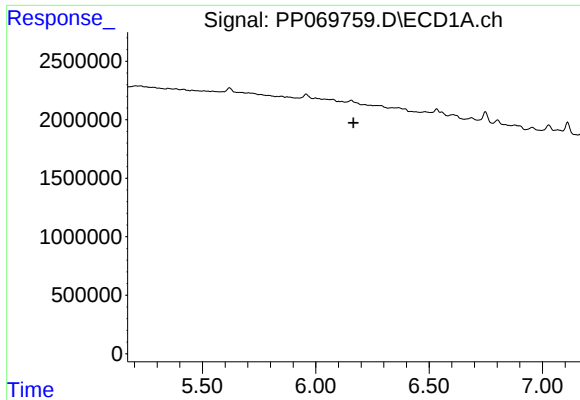
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.



#6 AR-1016-4

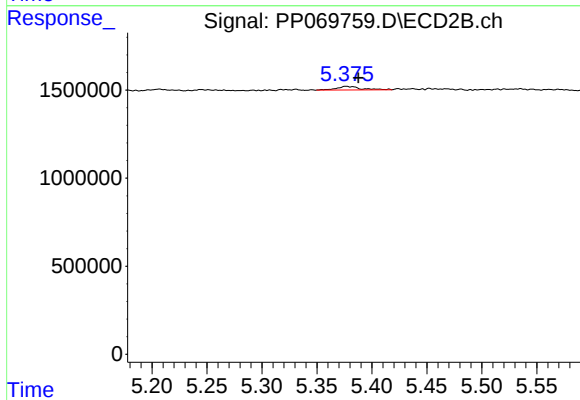
R.T.: 5.164 min
Delta R.T.: -0.008 min
Response: 358270
Conc: 17.74 ng/ml



#7 AR-1016-5

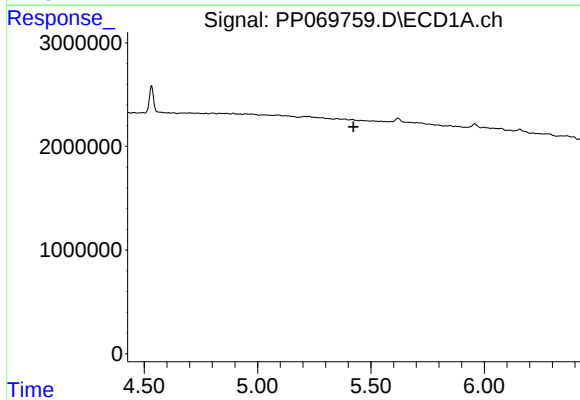
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



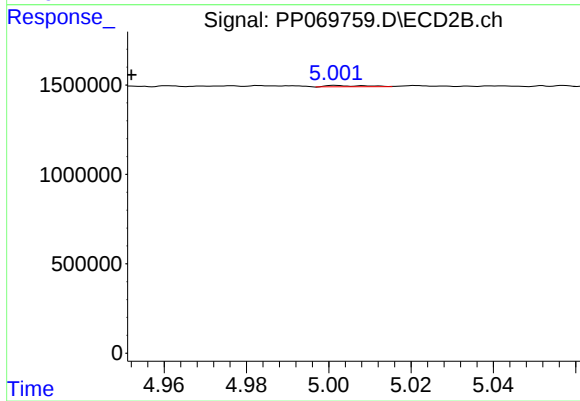
#7 AR-1016-5

R.T.: 5.377 min
Delta R.T.: -0.011 min
Response: 328153
Conc: 12.23 ng/ml



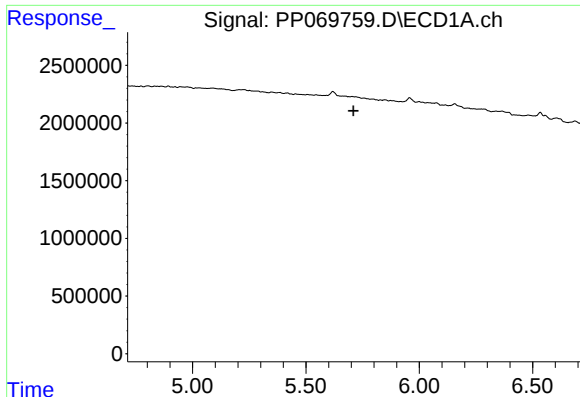
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.424 min
Response: 0
Conc: N.D.



#12 AR-1232-2

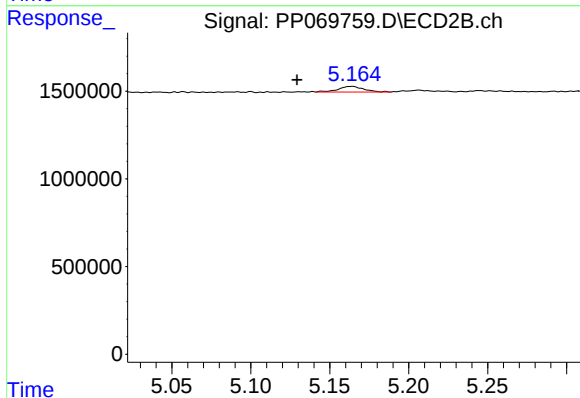
R.T.: 5.002 min
Delta R.T.: 0.050 min
Response: 45839
Conc: 1.94 ng/ml



#13 AR-1232-3

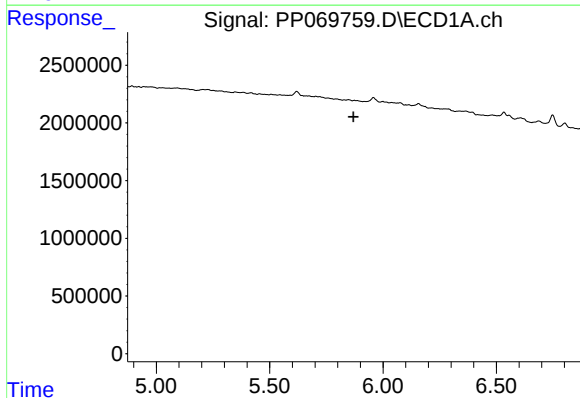
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



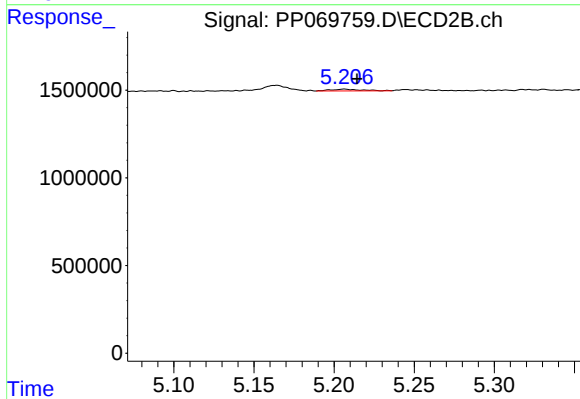
#13 AR-1232-3

R.T.: 5.164 min
Delta R.T.: 0.035 min
Response: 358270
Conc: 27.67 ng/ml



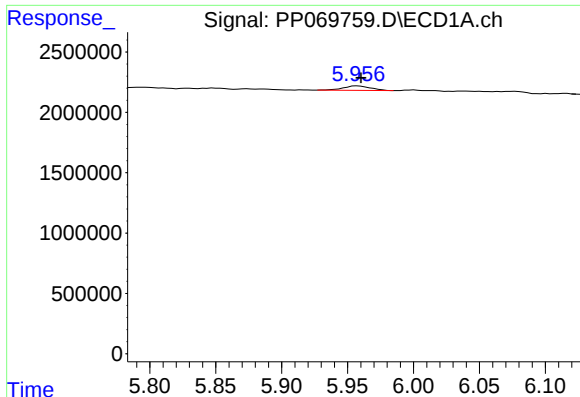
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.



#14 AR-1232-4

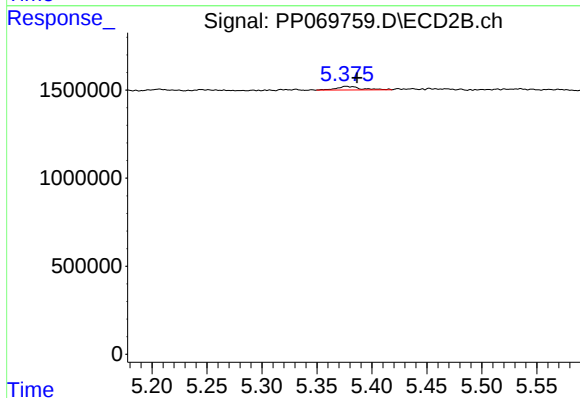
R.T.: 5.206 min
Delta R.T.: -0.008 min
Response: 131888
Conc: 11.90 ng/ml



#15 AR-1232-5

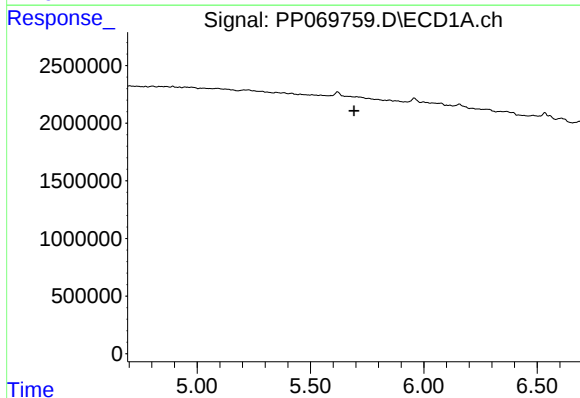
R.T.: 5.958 min
Delta R.T.: -0.003 min
Response: 533856
Conc: 46.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



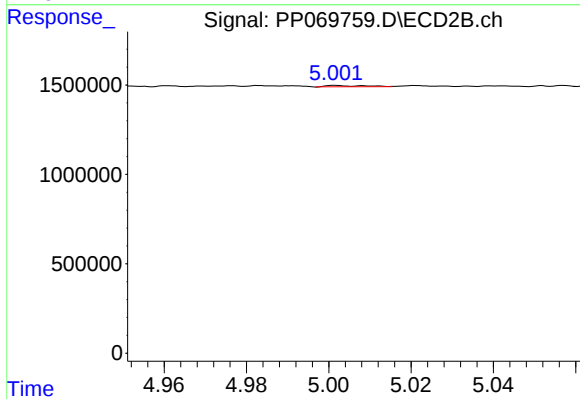
#15 AR-1232-5

R.T.: 5.377 min
Delta R.T.: -0.010 min
Response: 328153
Conc: 26.88 ng/ml



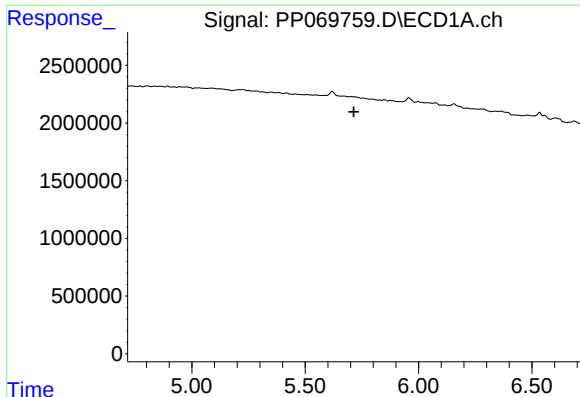
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



#16 AR-1242-1

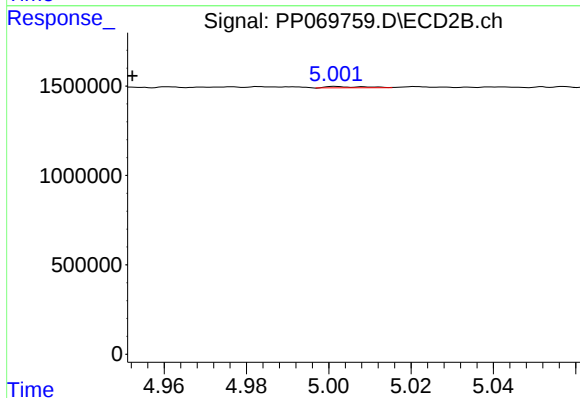
R.T.: 5.002 min
Delta R.T.: 0.069 min
Response: 45839
Conc: 1.59 ng/ml



#17 AR-1242-2

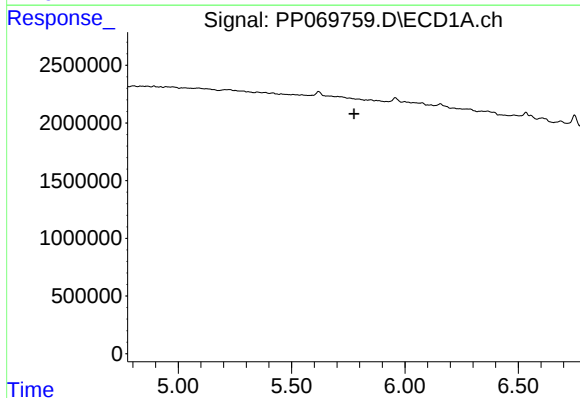
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



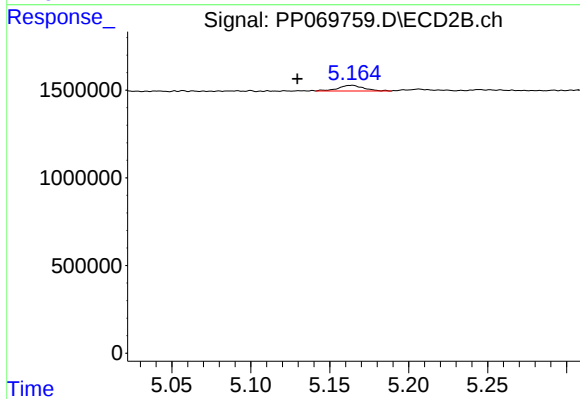
#17 AR-1242-2

R.T.: 5.002 min
Delta R.T.: 0.050 min
Response: 45839
Conc: 1.16 ng/ml



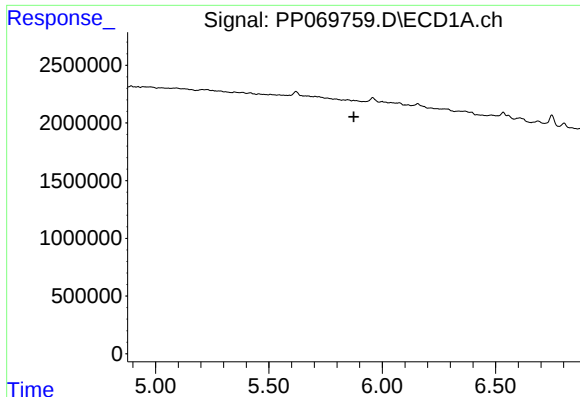
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



#18 AR-1242-3

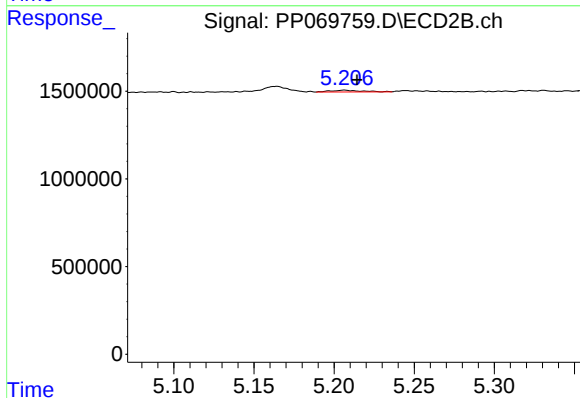
R.T.: 5.164 min
Delta R.T.: 0.034 min
Response: 358270
Conc: 15.92 ng/ml



#19 AR-1242-4

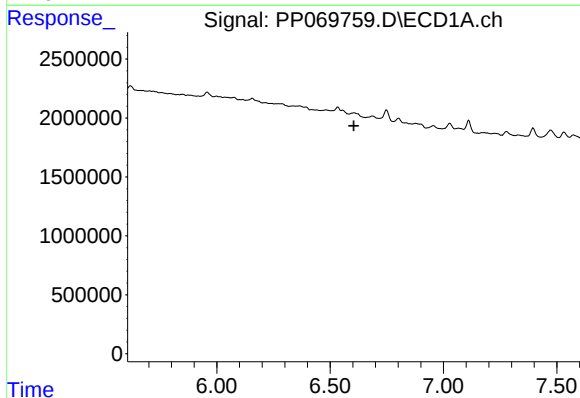
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



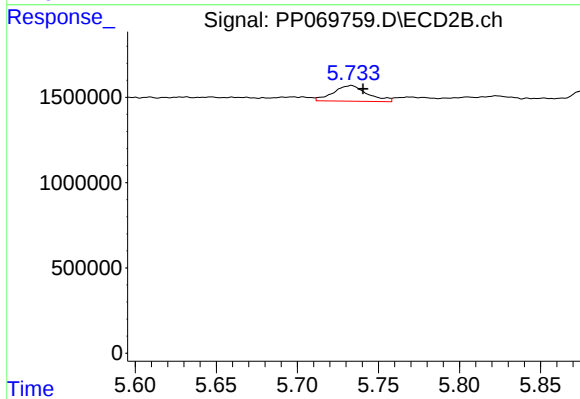
#19 AR-1242-4

R.T.: 5.206 min
Delta R.T.: -0.008 min
Response: 131888
Conc: 6.11 ng/ml



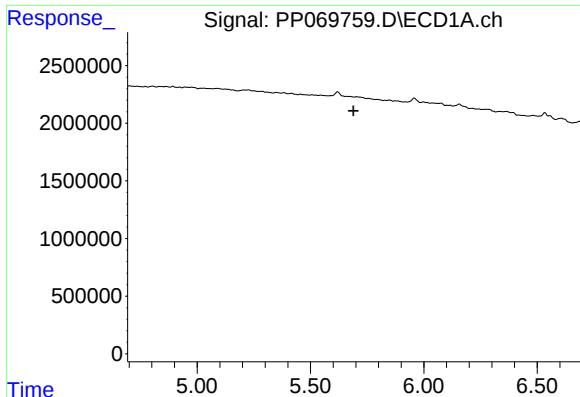
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.605 min
Response: 0
Conc: N.D.



#20 AR-1242-5

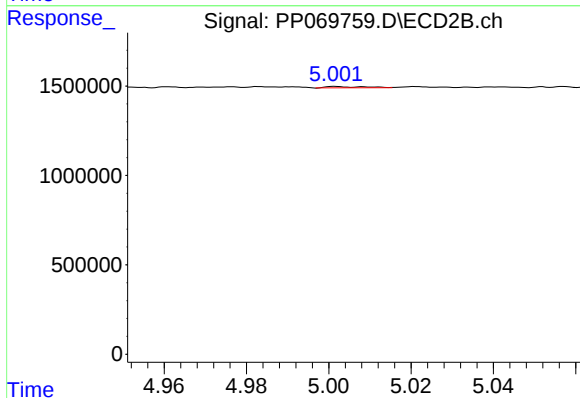
R.T.: 5.733 min
Delta R.T.: -0.008 min
Response: 1343297
Conc: 46.69 ng/ml



#21 AR-1248-1

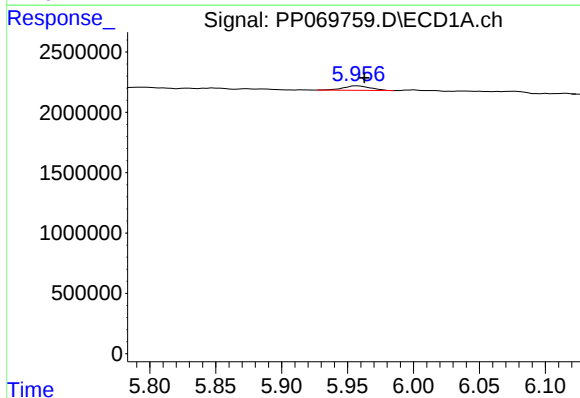
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



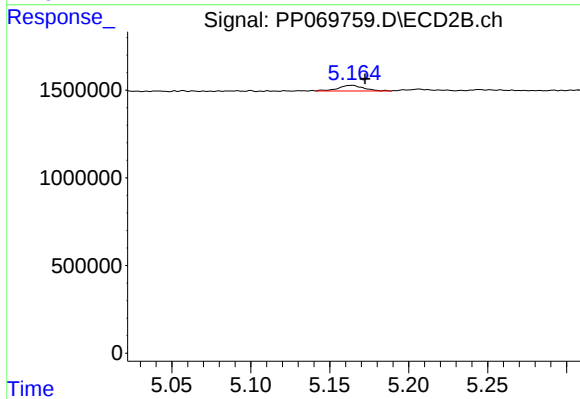
#21 AR-1248-1

R.T.: 5.002 min
Delta R.T.: 0.068 min
Response: 45839
Conc: 2.08 ng/ml



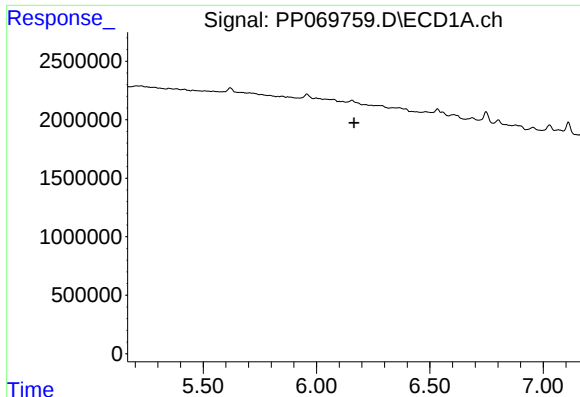
#22 AR-1248-2

R.T.: 5.958 min
Delta R.T.: -0.005 min
Response: 533856
Conc: 12.58 ng/ml



#22 AR-1248-2

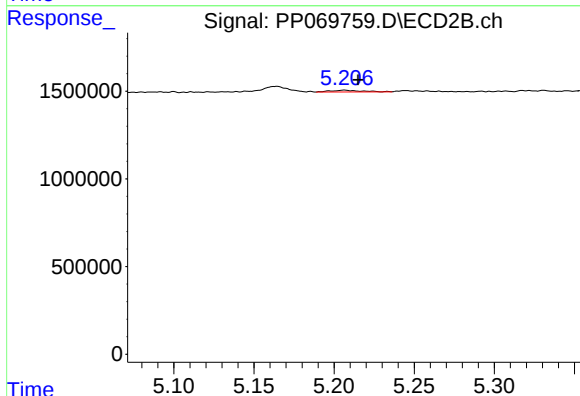
R.T.: 5.164 min
Delta R.T.: -0.008 min
Response: 358270
Conc: 11.92 ng/ml



#23 AR-1248-3

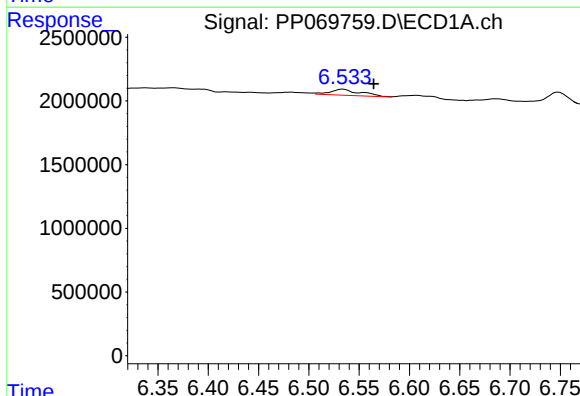
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



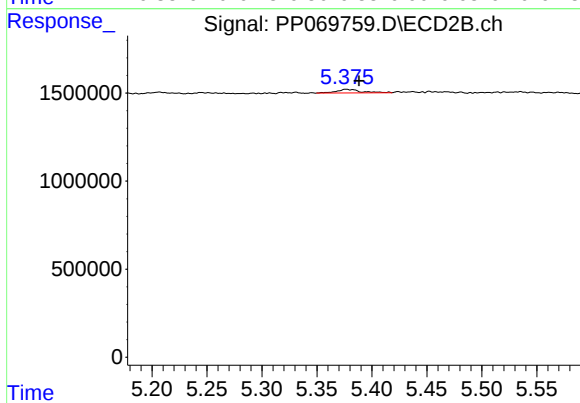
#23 AR-1248-3

R.T.: 5.206 min
Delta R.T.: -0.009 min
Response: 131888
Conc: 4.26 ng/ml



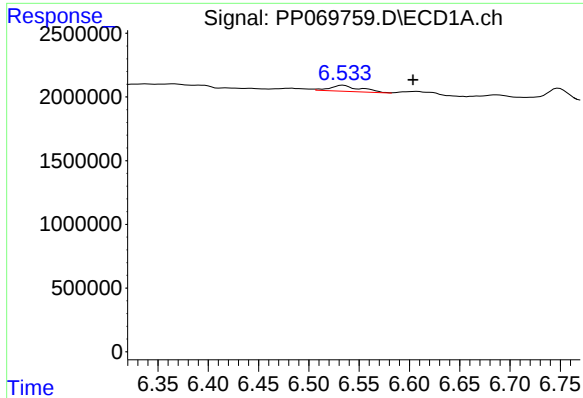
#24 AR-1248-4

R.T.: 6.534 min
Delta R.T.: -0.030 min
Response: 993725
Conc: 18.03 ng/ml



#24 AR-1248-4

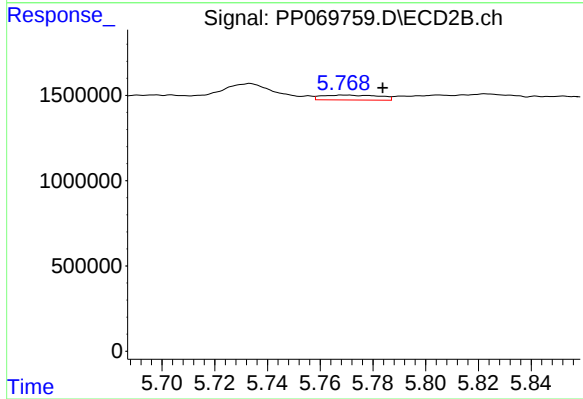
R.T.: 5.377 min
Delta R.T.: -0.012 min
Response: 328153
Conc: 8.88 ng/ml



#25 AR-1248-5

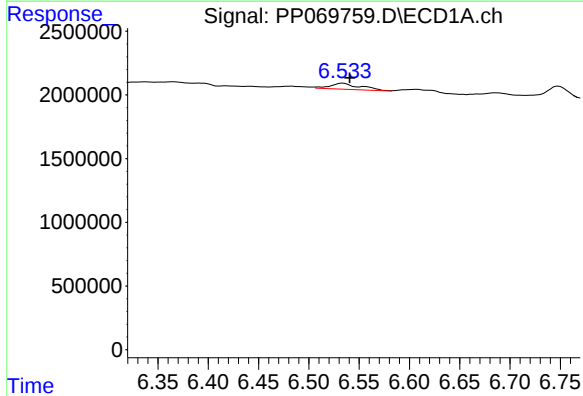
R.T.: 6.534 min
Delta R.T.: -0.070 min
Response: 993725
Conc: 18.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



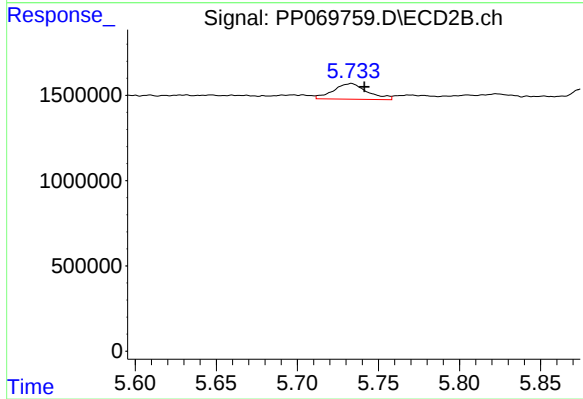
#25 AR-1248-5

R.T.: 5.769 min
Delta R.T.: -0.014 min
Response: 433775
Conc: 11.60 ng/ml



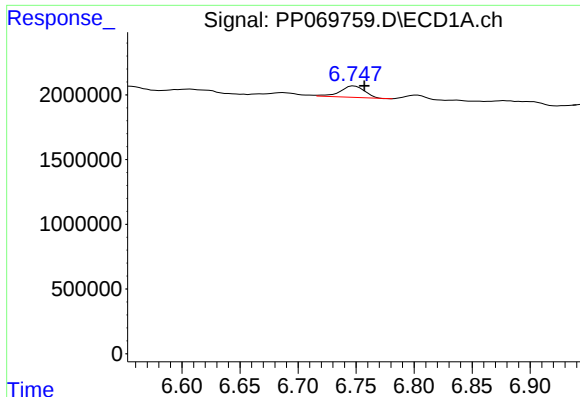
#26 AR-1254-1

R.T.: 6.534 min
Delta R.T.: -0.006 min
Response: 993725
Conc: 17.17 ng/ml



#26 AR-1254-1

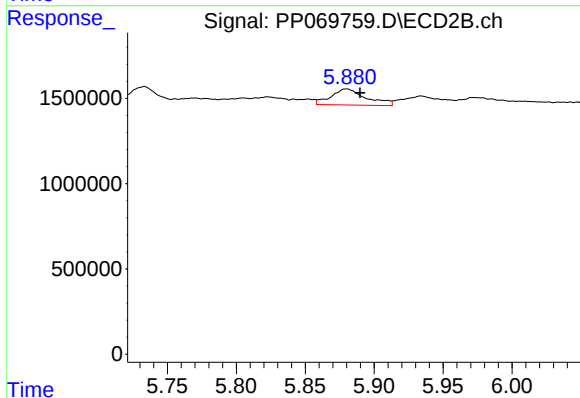
R.T.: 5.733 min
Delta R.T.: -0.008 min
Response: 1343297
Conc: 24.40 ng/ml



#27 AR-1254-2

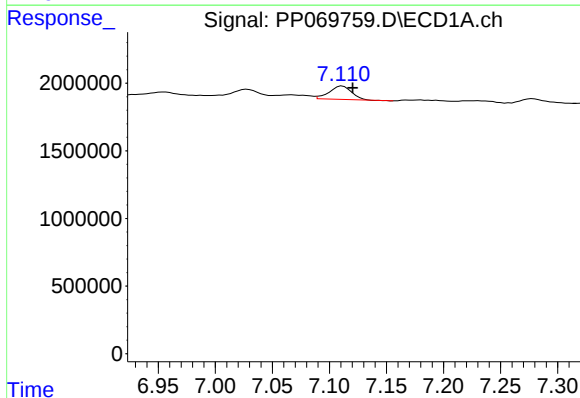
R.T.: 6.748 min
Delta R.T.: -0.009 min
Response: 1298201
Conc: 16.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



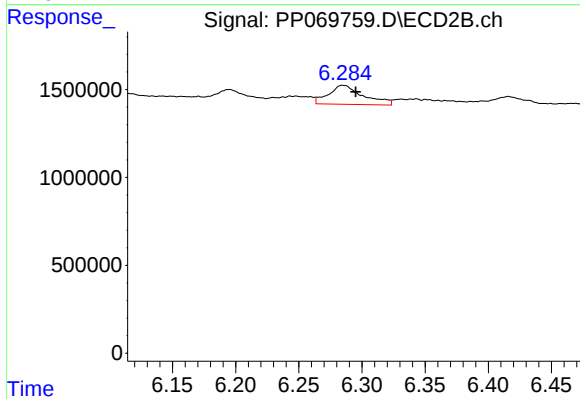
#27 AR-1254-2

R.T.: 5.880 min
Delta R.T.: -0.010 min
Response: 1678279
Conc: 34.70 ng/ml



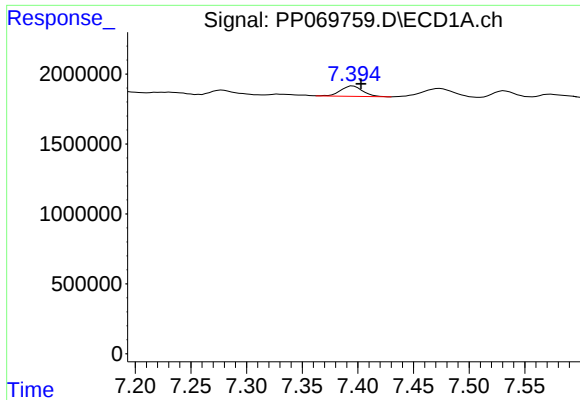
#28 AR-1254-3

R.T.: 7.111 min
Delta R.T.: -0.009 min
Response: 1360790
Conc: 16.14 ng/ml



#28 AR-1254-3

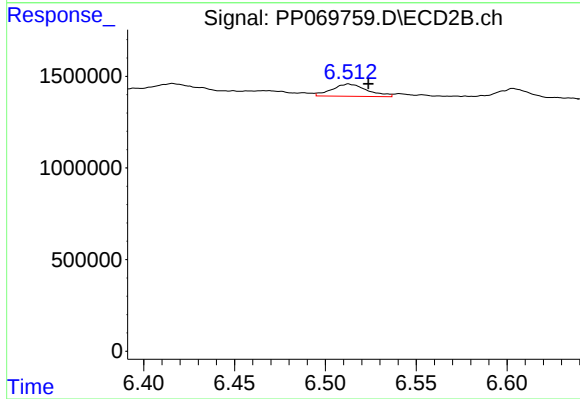
R.T.: 6.285 min
Delta R.T.: -0.010 min
Response: 2071552
Conc: 27.29 ng/ml



#29 AR-1254-4

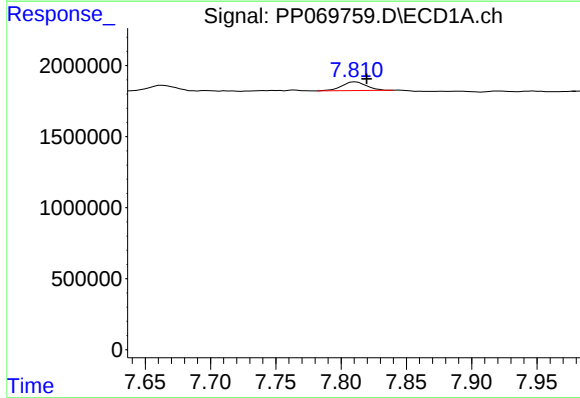
R.T.: 7.396 min
Delta R.T.: -0.007 min
Response: 1022231
Conc: 14.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



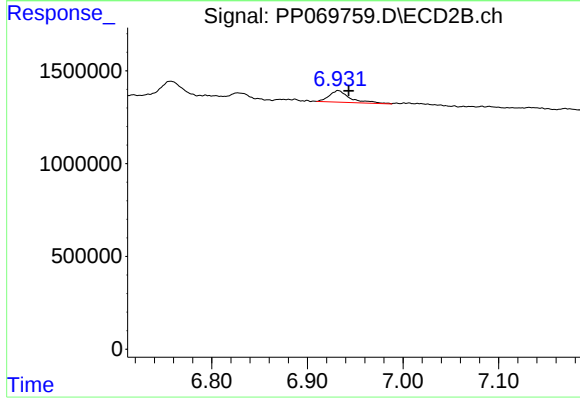
#29 AR-1254-4

R.T.: 6.513 min
Delta R.T.: -0.011 min
Response: 901670
Conc: 17.59 ng/ml



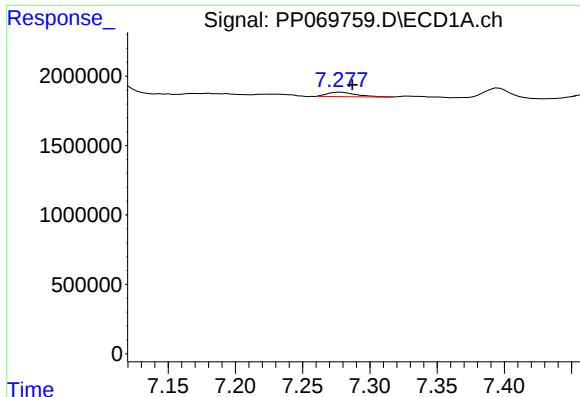
#30 AR-1254-5

R.T.: 7.811 min
Delta R.T.: -0.008 min
Response: 795189
Conc: 11.69 ng/ml



#30 AR-1254-5

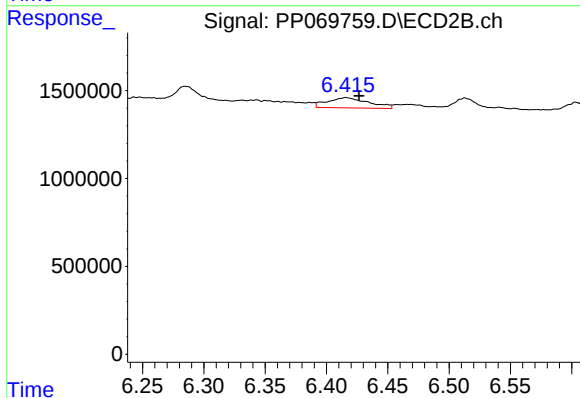
R.T.: 6.932 min
Delta R.T.: -0.011 min
Response: 944588
Conc: 14.19 ng/ml



#31 AR-1260-1

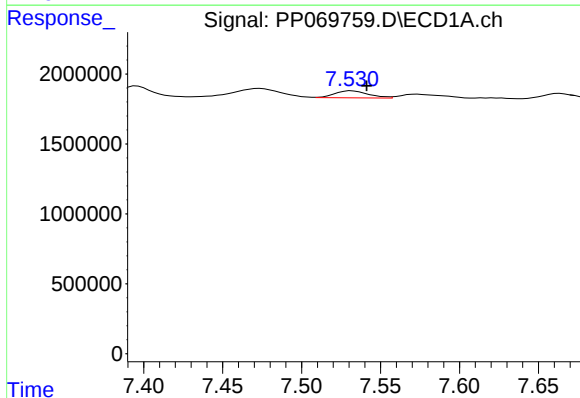
R.T.: 7.278 min
Delta R.T.: -0.009 min
Response: 491475
Conc: 8.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



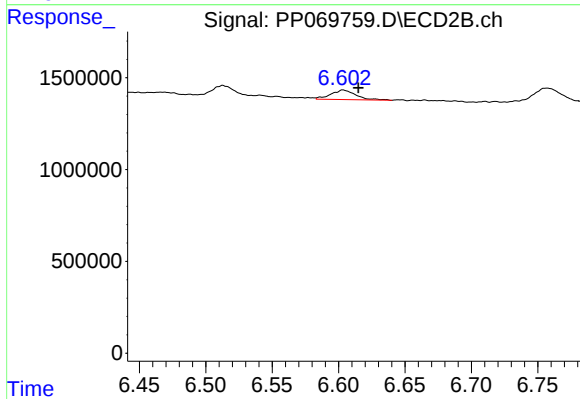
#31 AR-1260-1

R.T.: 6.416 min
Delta R.T.: -0.010 min
Response: 1370600
Conc: 28.42 ng/ml



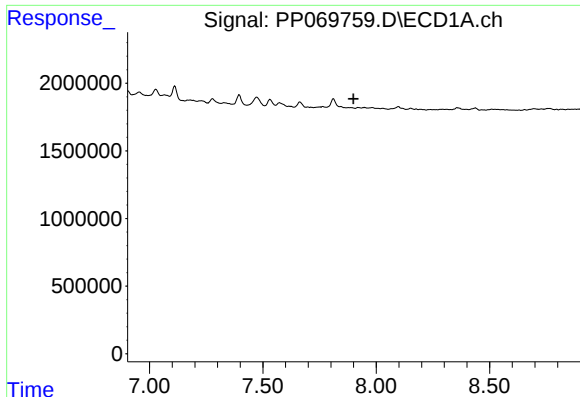
#32 AR-1260-2

R.T.: 7.532 min
Delta R.T.: -0.010 min
Response: 730447
Conc: 9.39 ng/ml



#32 AR-1260-2

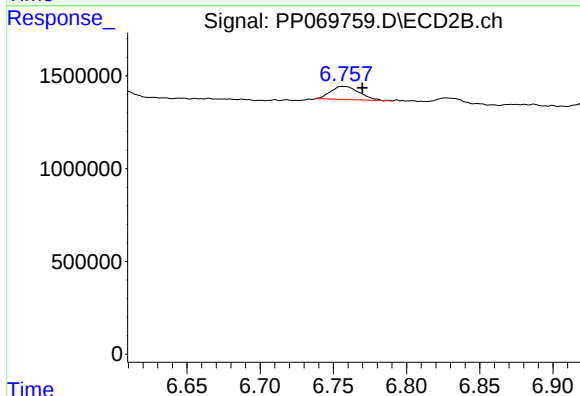
R.T.: 6.604 min
Delta R.T.: -0.011 min
Response: 689636
Conc: 11.25 ng/ml



#33 AR-1260-3

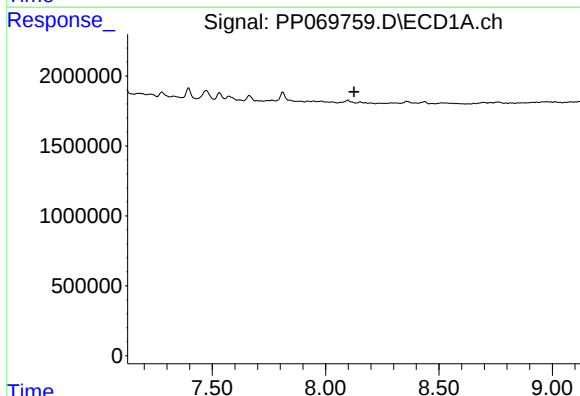
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



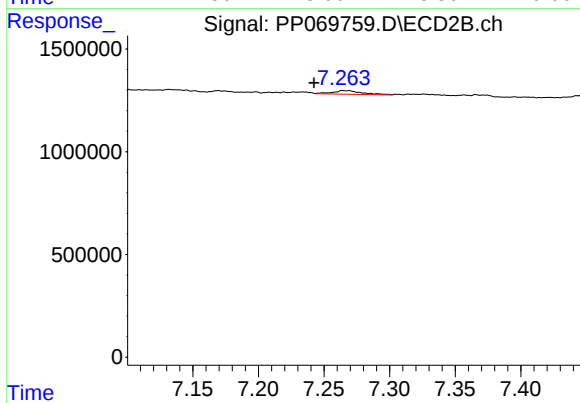
#33 AR-1260-3

R.T.: 6.757 min
Delta R.T.: -0.013 min
Response: 948667
Conc: 15.77 ng/ml



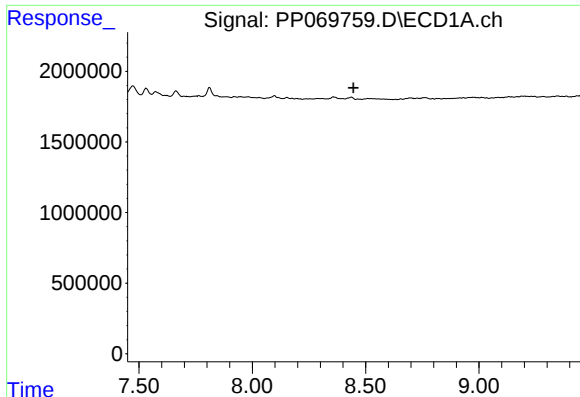
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.125 min
Response: 0
Conc: N.D.



#34 AR-1260-4

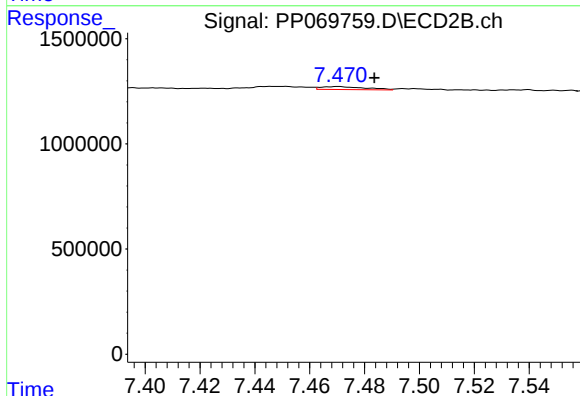
R.T.: 7.265 min
Delta R.T.: 0.022 min
Response: 290356
Conc: 6.25 ng/ml



#35 AR-1260-5

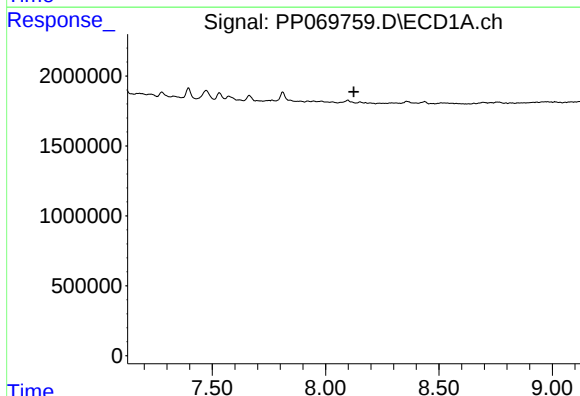
R.T.: 0.000 min
Exp R.T.: 8.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



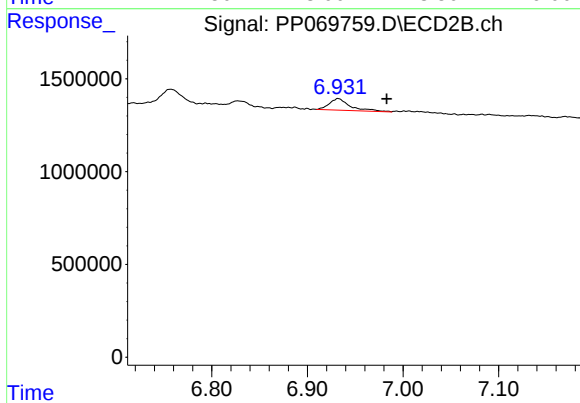
#35 AR-1260-5

R.T.: 7.470 min
Delta R.T.: -0.013 min
Response: 160535
Conc: 1.44 ng/ml



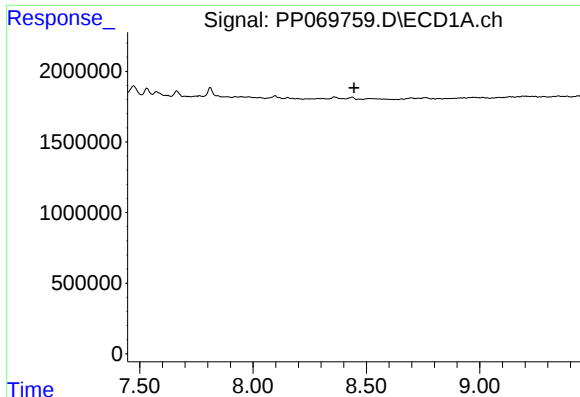
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.124 min
Response: 0
Conc: N.D.



#36 AR-1262-1

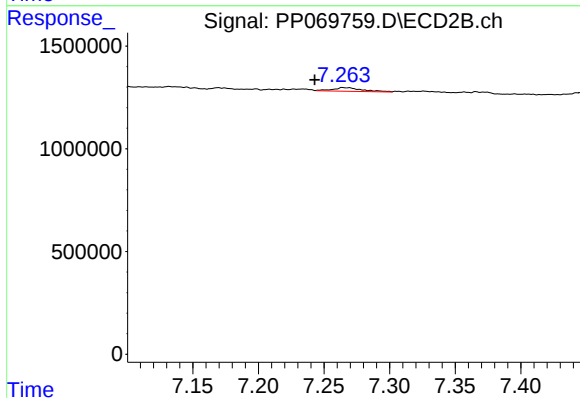
R.T.: 6.932 min
Delta R.T.: -0.051 min
Response: 944588
Conc: 13.30 ng/ml



#37 AR-1262-2

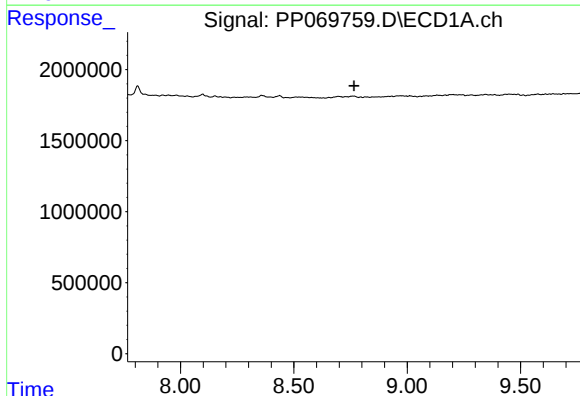
R.T.: 0.000 min
Exp R.T.: 8.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



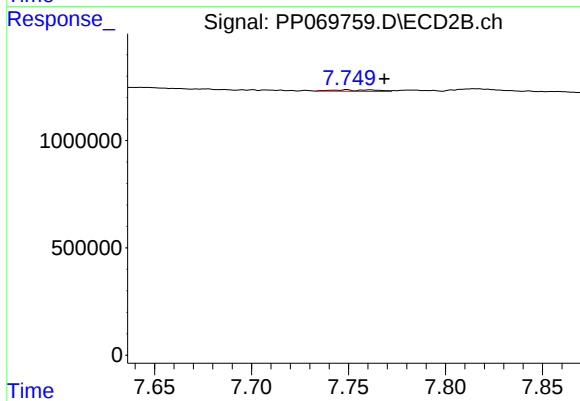
#37 AR-1262-2

R.T.: 7.265 min
Delta R.T.: 0.022 min
Response: 290356
Conc: 4.76 ng/ml



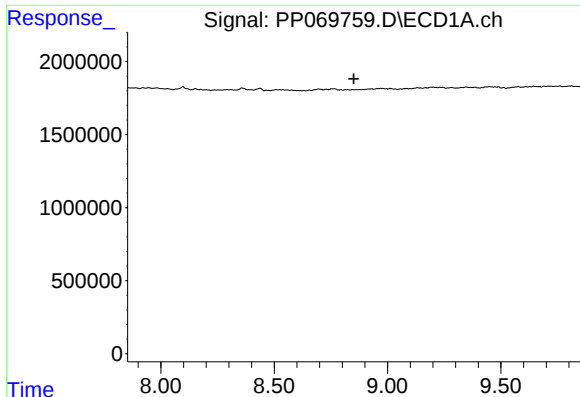
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.766 min
Response: 0
Conc: N.D.



#38 AR-1262-3

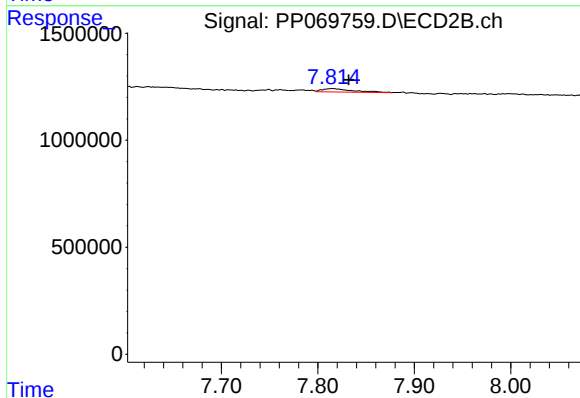
R.T.: 7.749 min
Delta R.T.: -0.019 min
Response: 105342
Conc: 2.01 ng/ml



#39 AR-1262-4

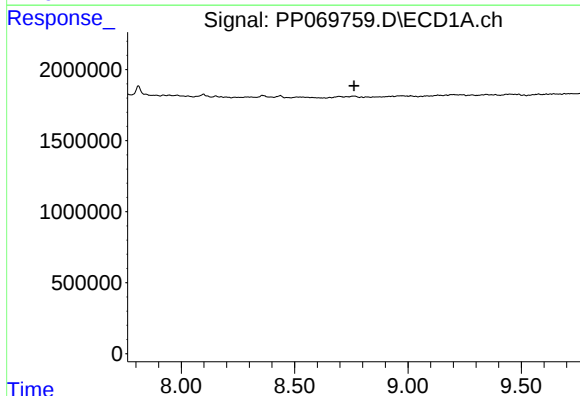
R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



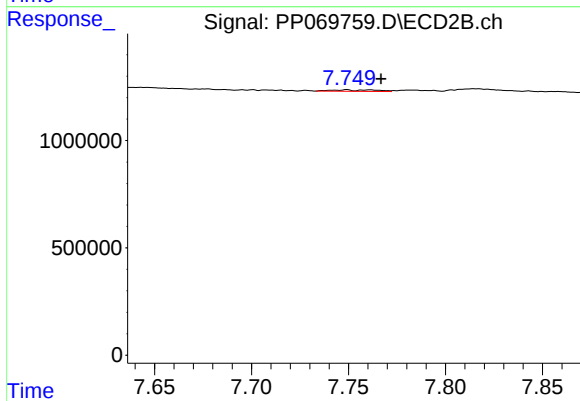
#39 AR-1262-4

R.T.: 7.816 min
Delta R.T.: -0.016 min
Response: 348756
Conc: 3.77 ng/ml



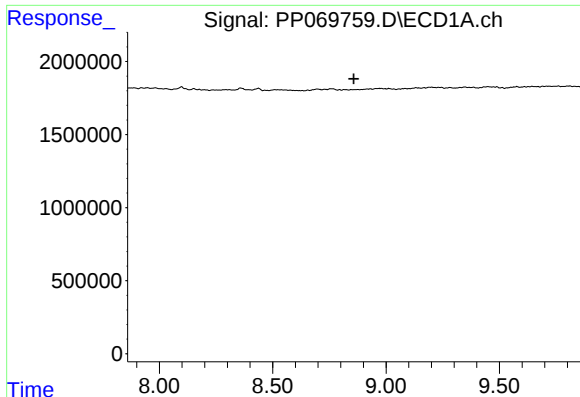
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.763 min
Response: 0
Conc: N.D.



#41 AR-1268-1

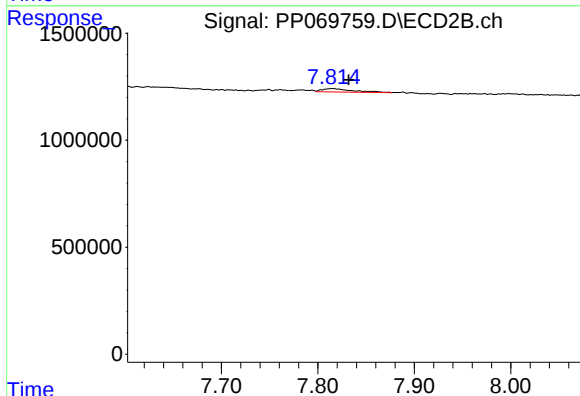
R.T.: 7.749 min
Delta R.T.: -0.018 min
Response: 105342
Conc: 0.73 ng/ml



#42 AR-1268-2

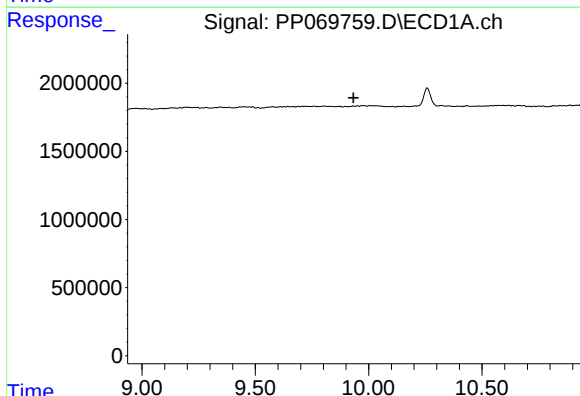
R.T.: 0.000 min
Exp R.T.: 8.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



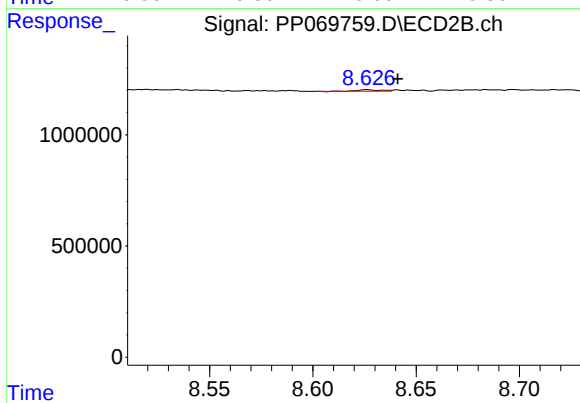
#42 AR-1268-2

R.T.: 7.816 min
Delta R.T.: -0.016 min
Response: 348756
Conc: 2.63 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.933 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.626 min
Delta R.T.: -0.015 min
Response: 52932
Conc: 0.15 ng/ml