

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
 Data File : PP069547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2025 06:33
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 07:07:46 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...	4.535	3.838	35355854	23379956	24.699	26.195
2)	SA Decachlor...	10.268	8.901	25745020	25269563	23.557	22.593
Target Compounds							
3)	L1 AR-1016-1	5.622f	0.000	1745911	0	37.682	N.D. #
5)	L1 AR-1016-3	0.000	5.194f	0	209377	N.D.	8.414 #
6)	L1 AR-1016-4	0.000	5.194	0	209377	N.D.	10.367 #
7)	L1 AR-1016-5	0.000	5.398	0	142620	N.D.	5.317 #
8)	L2 AR-1221-1	0.000	4.070	0	21492	N.D.	1.745 #
9)	L2 AR-1221-2	4.837	4.139	464159	405864	33.899	41.914
10)	L2 AR-1221-3	4.837f	4.230	464159	27877	11.066	0.956 #
11)	L3 AR-1232-1	4.837f	4.230	464159	27877	13.941	1.187 #
13)	L3 AR-1232-3	0.000	5.194f	0	209377	N.D.	16.172 #
14)	L3 AR-1232-4	0.000	5.202	0	108578	N.D.	9.794 #
15)	L3 AR-1232-5	0.000	5.398	0	142620	N.D.	11.680 #
16)	L4 AR-1242-1	5.622f	0.000	1745911	0	41.863	N.D. #
18)	L4 AR-1242-3	0.000	5.194f	0	209377	N.D.	9.304 #
19)	L4 AR-1242-4	0.000	5.202	0	108578	N.D.	5.031 #
20)	L4 AR-1242-5	0.000	5.762	0	433459	N.D.	15.067 #
21)	L5 AR-1248-1	5.622f	0.000	1745911	0	53.821	N.D. #
22)	L5 AR-1248-2	0.000	5.194	0	209377	N.D.	6.964 #
23)	L5 AR-1248-3	0.000	5.228	0	107681	N.D.	3.475 #
24)	L5 AR-1248-4	6.535	5.398	389925	142620	7.074	3.860 #
25)	L5 AR-1248-5	6.535f	5.782	389925	281156	7.304	7.520
26)	L6 AR-1254-1	6.535	5.762	389925	433459	6.739	7.873
27)	L6 AR-1254-2	0.000	5.935f	0	410444	N.D.	8.486 #
28)	L6 AR-1254-3	7.110	0.000	776994	0	9.218	N.D. #
29)	L6 AR-1254-4	0.000	6.534	0	251446	N.D.	4.906 #
32)	L7 AR-1260-2	7.541	6.586	471302	682024	6.057	11.125 #
33)	L7 AR-1260-3	0.000	6.762	0	1014966	N.D.	16.872 #
38)	L8 AR-1262-3	0.000	7.771	0	473937	N.D.	9.062 #
39)	L8 AR-1262-4	0.000	7.790f	0	632510	N.D.	6.843 #
40)	L8 AR-1262-5	0.000	8.359	0	37246	N.D.	0.779 #
41)	L9 AR-1268-1	0.000	7.771	0	473937	N.D.	3.266 #
42)	L9 AR-1268-2	0.000	7.790f	0	632510	N.D.	4.762 #
43)	L9 AR-1268-3	0.000	8.037	0	64163	N.D.	0.564 #
44)	L9 AR-1268-4	0.000	8.359	0	37246	N.D.	0.715 #
45)	L9 AR-1268-5	0.000	8.634	0	168323	N.D.	0.473 #

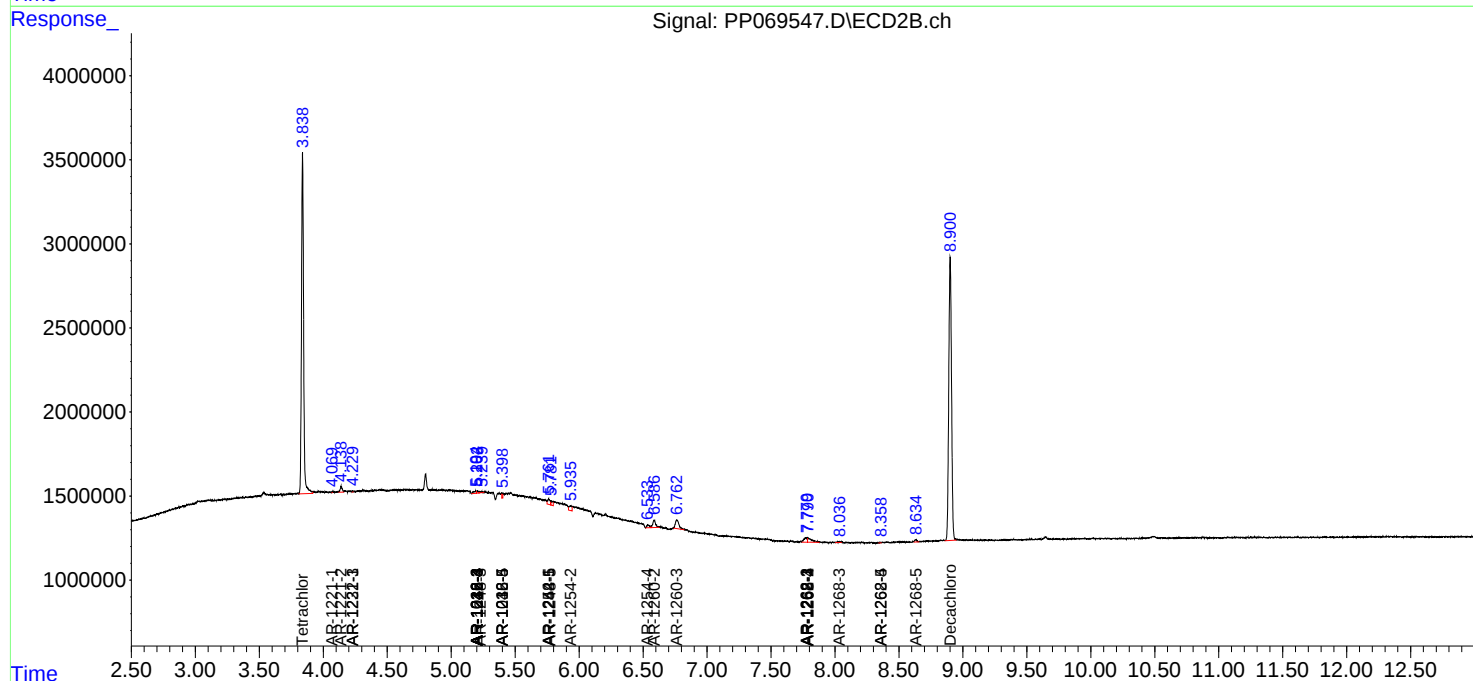
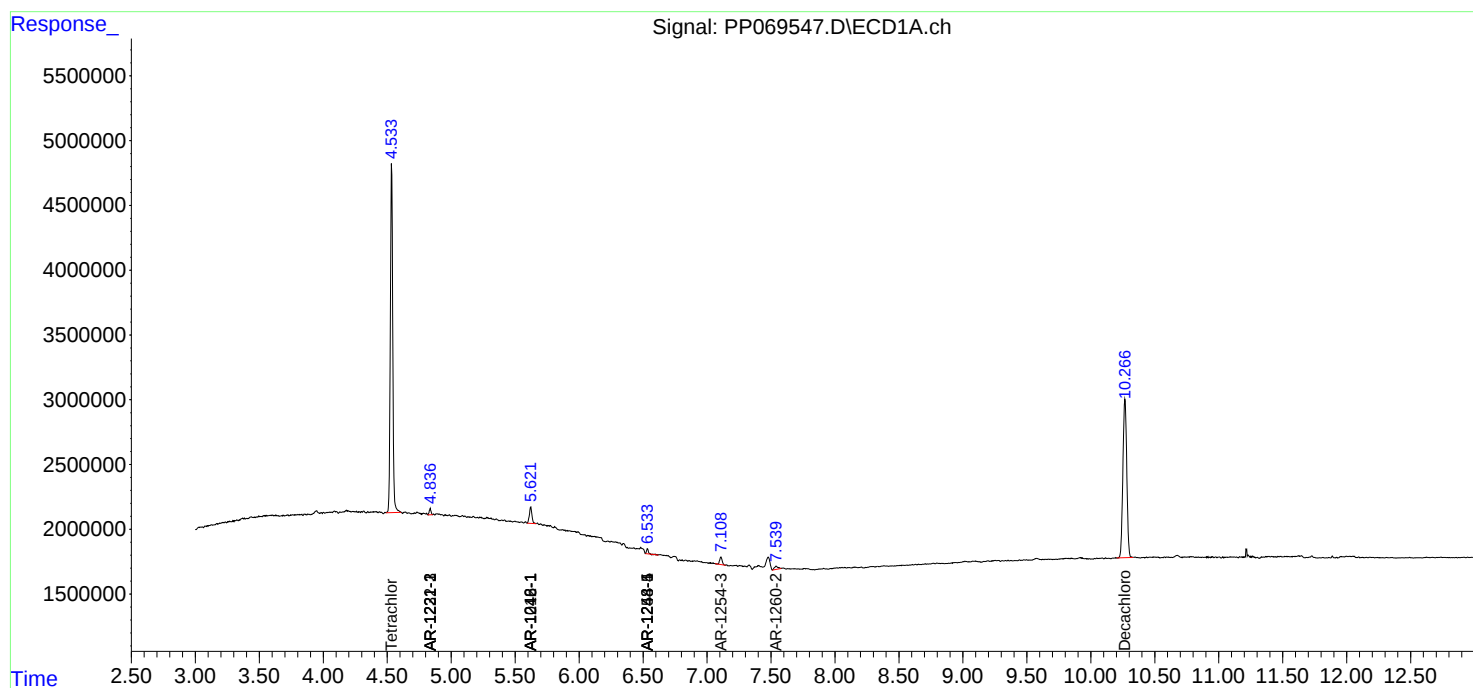
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

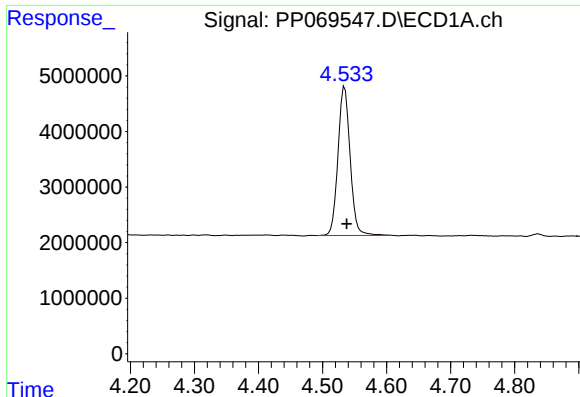
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
Data File : PP069547.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2025 06:33
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 07:07:46 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

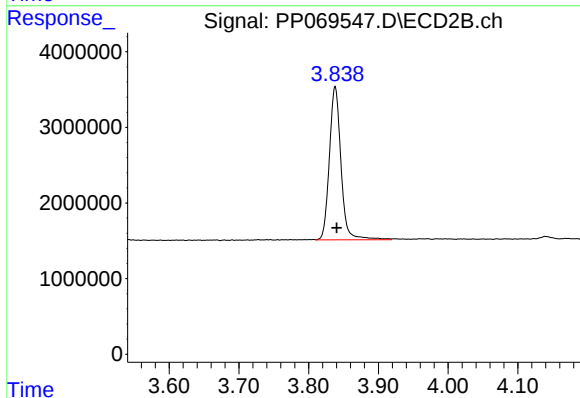




#1 Tetrachloro-m-xylene

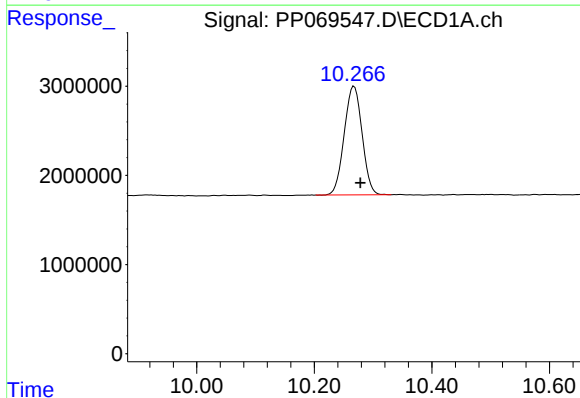
R.T.: 4.535 min
Delta R.T.: -0.003 min
Response: 35355854
Conc: 24.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



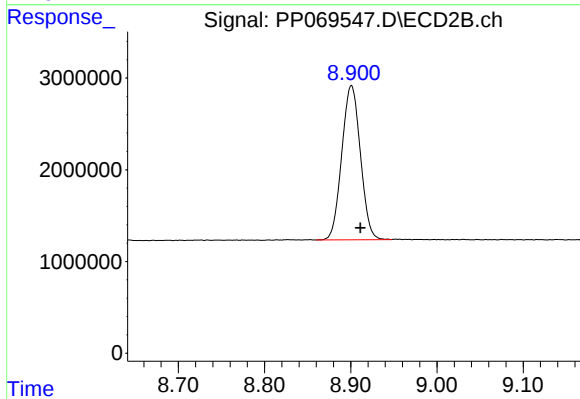
#1 Tetrachloro-m-xylene

R.T.: 3.838 min
Delta R.T.: -0.002 min
Response: 23379956
Conc: 26.19 ng/ml



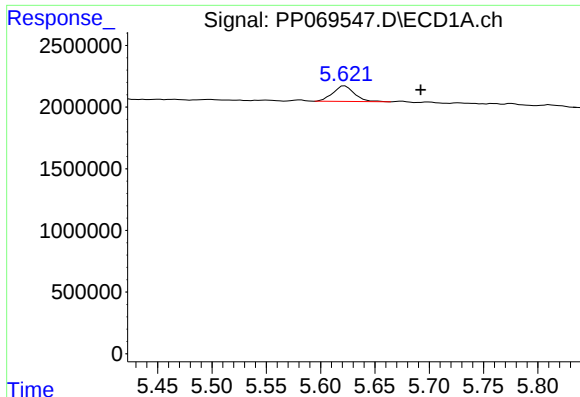
#2 Decachlorobiphenyl

R.T.: 10.268 min
Delta R.T.: -0.011 min
Response: 25745020
Conc: 23.56 ng/ml



#2 Decachlorobiphenyl

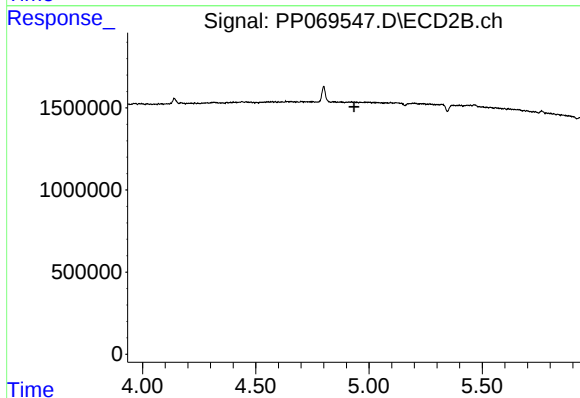
R.T.: 8.901 min
Delta R.T.: -0.010 min
Response: 25269563
Conc: 22.59 ng/ml



#3 AR-1016-1

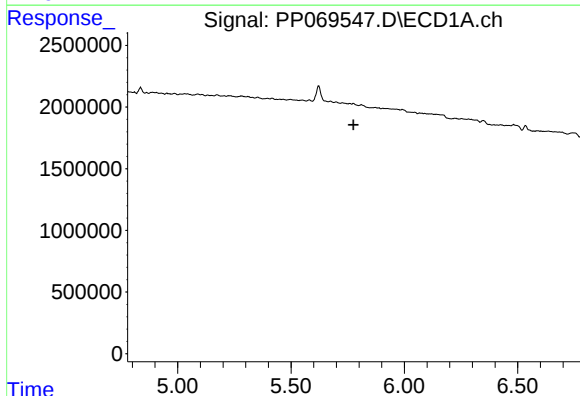
R.T.: 5.622 min
Delta R.T.: -0.070 min
Response: 1745911
Conc: 37.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



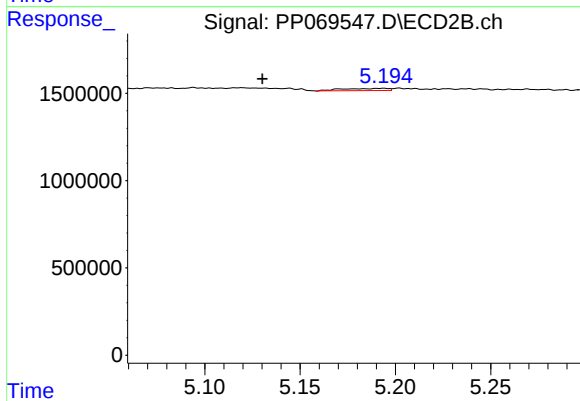
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.934 min
Response: 0
Conc: N.D.



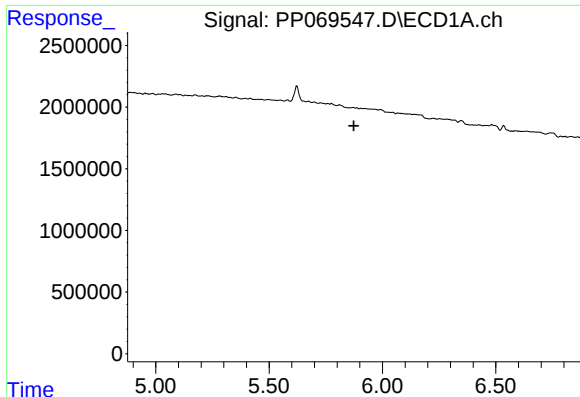
#5 AR-1016-3

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



#5 AR-1016-3

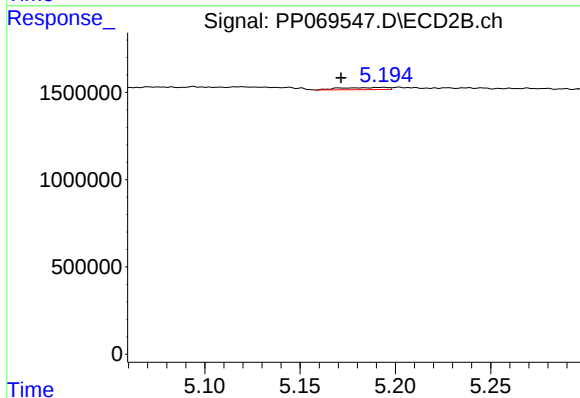
R.T.: 5.194 min
Delta R.T.: 0.064 min
Response: 209377
Conc: 8.41 ng/ml



#6 AR-1016-4

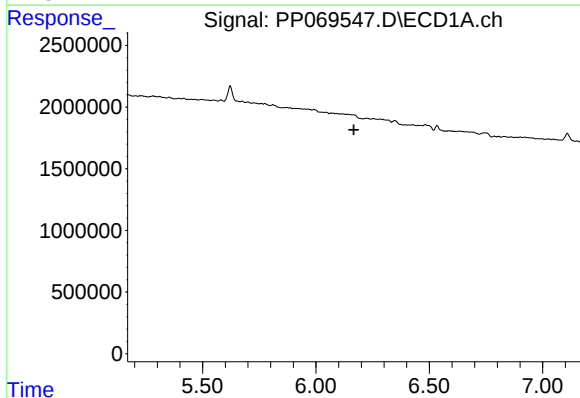
R.T.: 0.000 min
Exp R.T. : 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



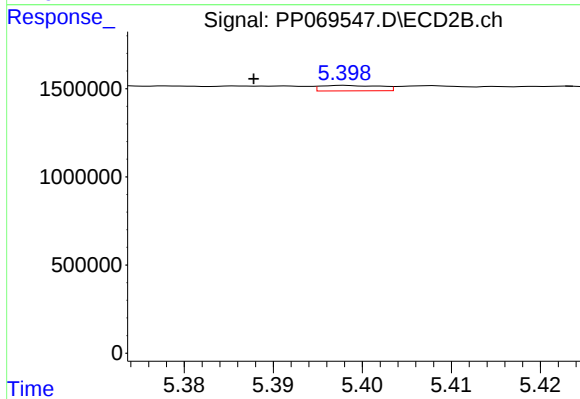
#6 AR-1016-4

R.T.: 5.194 min
Delta R.T.: 0.022 min
Response: 209377
Conc: 10.37 ng/ml



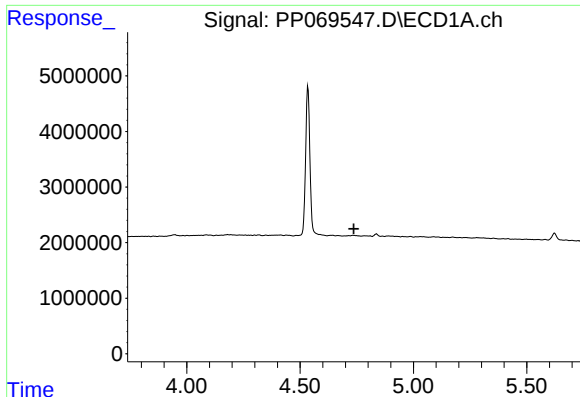
#7 AR-1016-5

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



#7 AR-1016-5

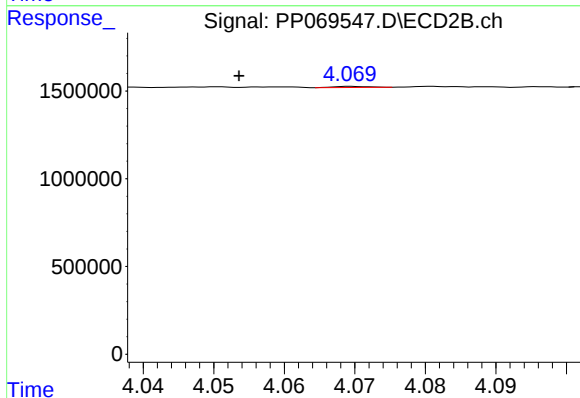
R.T.: 5.398 min
Delta R.T.: 0.010 min
Response: 142620
Conc: 5.32 ng/ml



#8 AR-1221-1

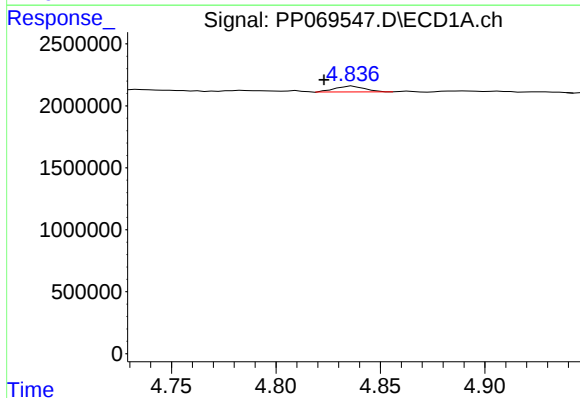
R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



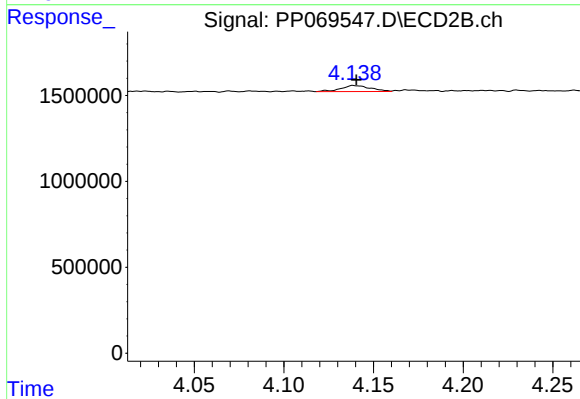
#8 AR-1221-1

R.T.: 4.070 min
Delta R.T.: 0.016 min
Response: 21492
Conc: 1.74 ng/ml



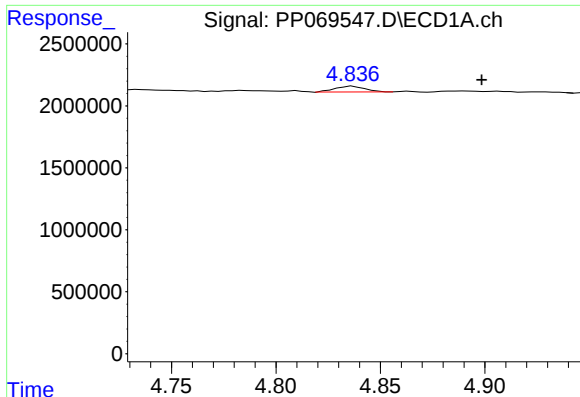
#9 AR-1221-2

R.T.: 4.837 min
Delta R.T.: 0.014 min
Response: 464159
Conc: 33.90 ng/ml



#9 AR-1221-2

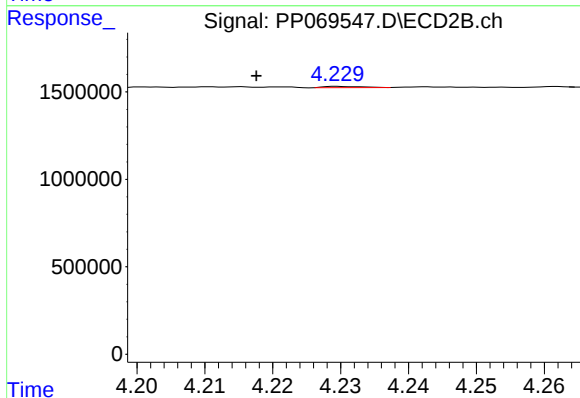
R.T.: 4.139 min
Delta R.T.: -0.001 min
Response: 405864
Conc: 41.91 ng/ml



#10 AR-1221-3

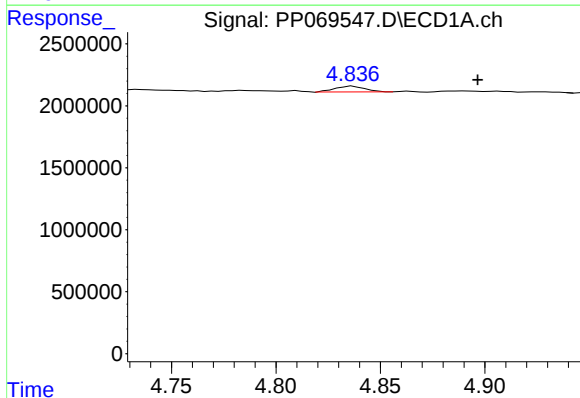
R.T.: 4.837 min
Delta R.T.: -0.062 min
Response: 464159
Conc: 11.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



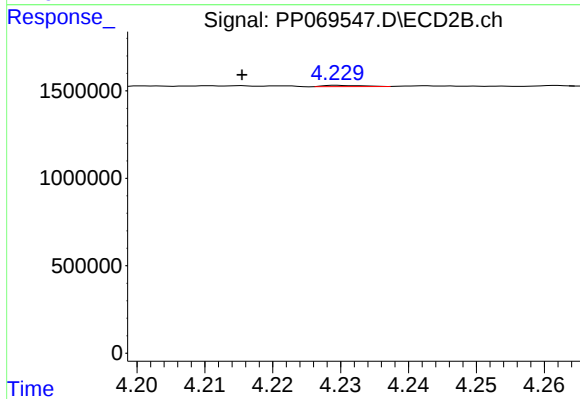
#10 AR-1221-3

R.T.: 4.230 min
Delta R.T.: 0.012 min
Response: 27877
Conc: 0.96 ng/ml



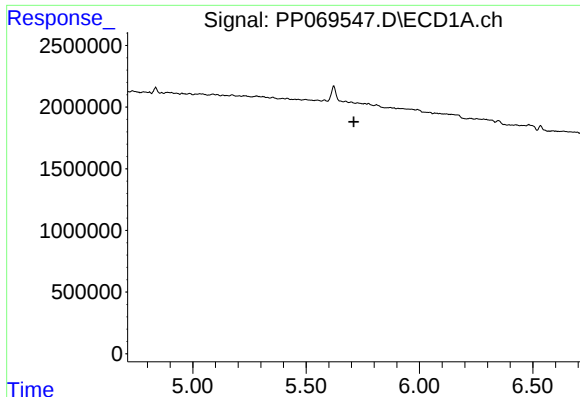
#11 AR-1232-1

R.T.: 4.837 min
Delta R.T.: -0.060 min
Response: 464159
Conc: 13.94 ng/ml



#11 AR-1232-1

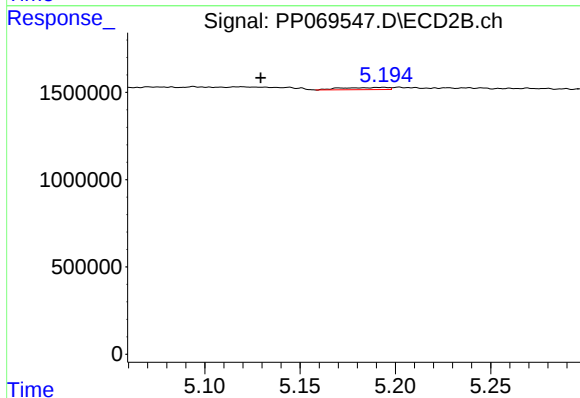
R.T.: 4.230 min
Delta R.T.: 0.015 min
Response: 27877
Conc: 1.19 ng/ml



#13 AR-1232-3

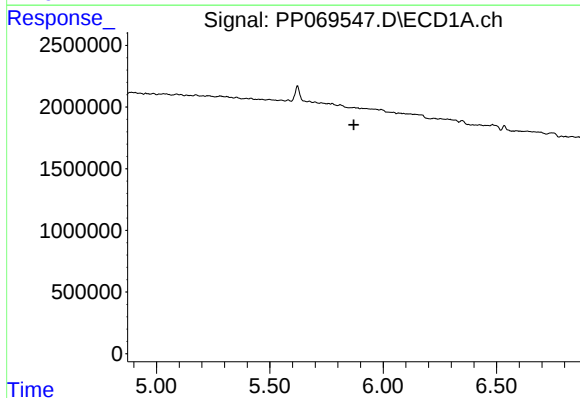
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



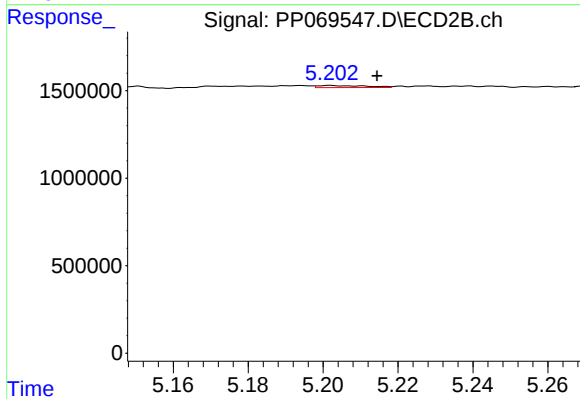
#13 AR-1232-3

R.T.: 5.194 min
Delta R.T.: 0.065 min
Response: 209377
Conc: 16.17 ng/ml



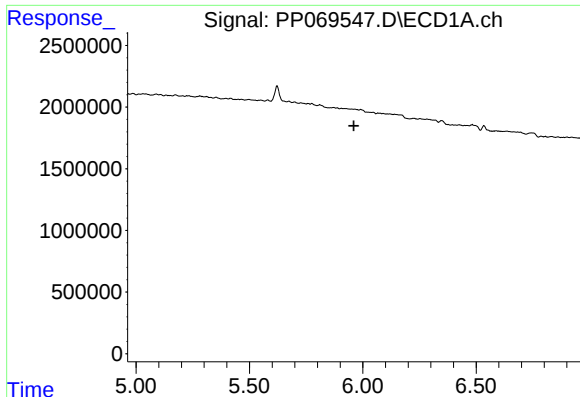
#14 AR-1232-4

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



#14 AR-1232-4

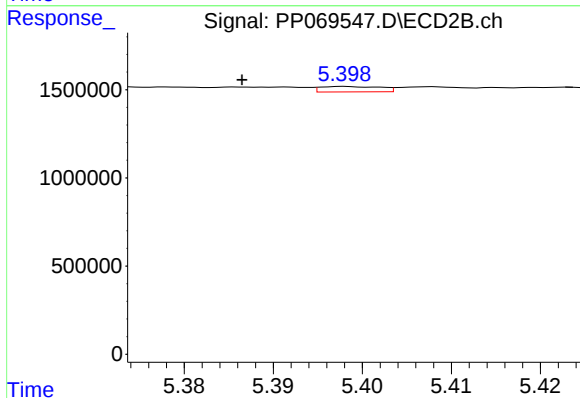
R.T.: 5.202 min
Delta R.T.: -0.013 min
Response: 108578
Conc: 9.79 ng/ml



#15 AR-1232-5

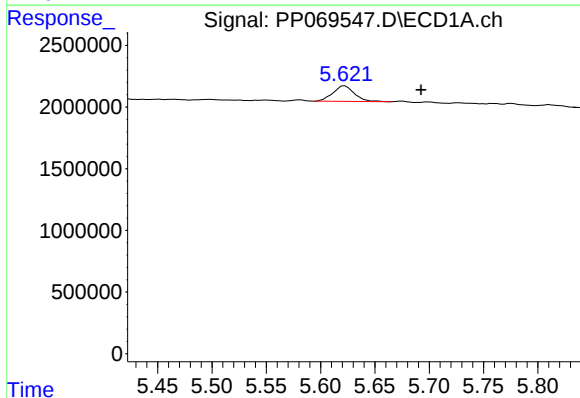
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



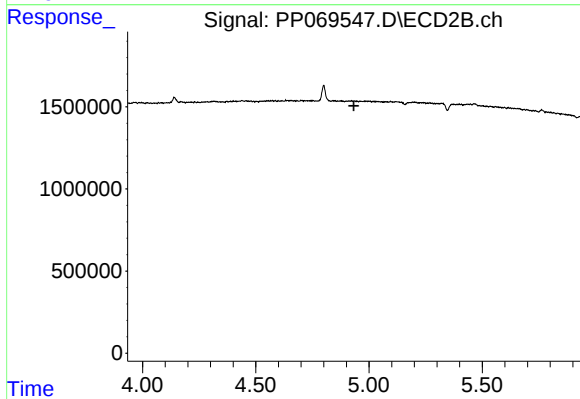
#15 AR-1232-5

R.T.: 5.398 min
Delta R.T.: 0.012 min
Response: 142620
Conc: 11.68 ng/ml



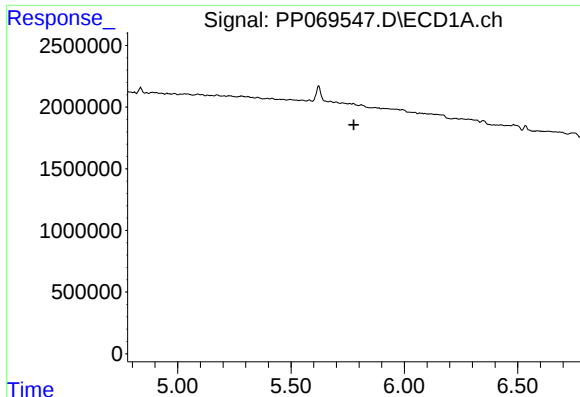
#16 AR-1242-1

R.T.: 5.622 min
Delta R.T.: -0.070 min
Response: 1745911
Conc: 41.86 ng/ml



#16 AR-1242-1

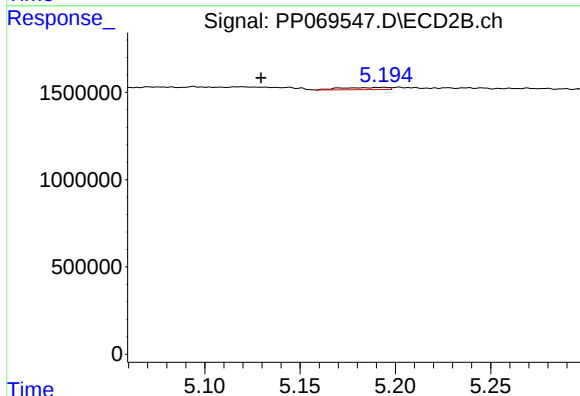
R.T.: 0.000 min
Exp R.T.: 4.933 min
Response: 0
Conc: N.D.



#18 AR-1242-3

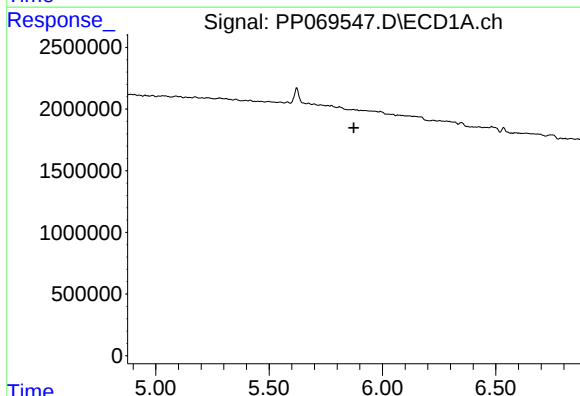
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



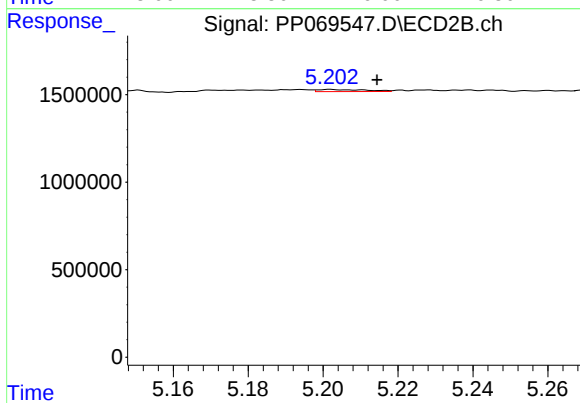
#18 AR-1242-3

R.T.: 5.194 min
Delta R.T.: 0.064 min
Response: 209377
Conc: 9.30 ng/ml



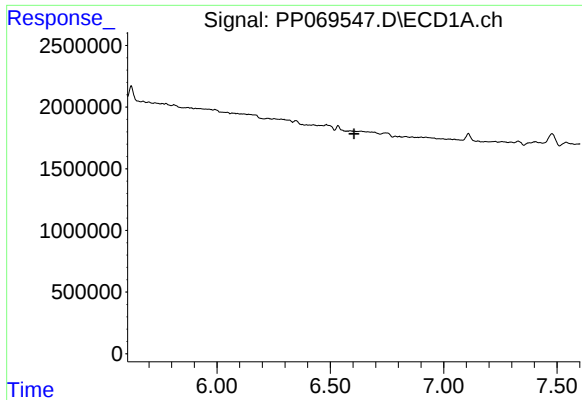
#19 AR-1242-4

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



#19 AR-1242-4

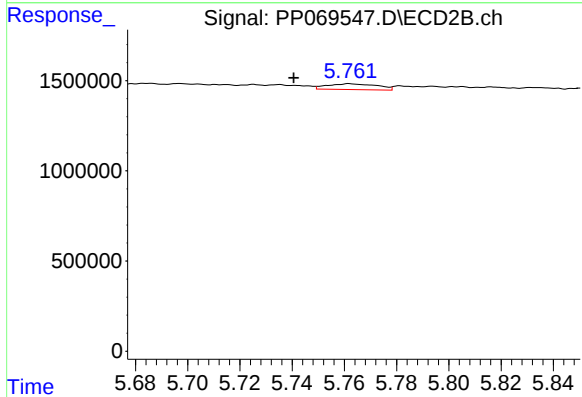
R.T.: 5.202 min
Delta R.T.: -0.013 min
Response: 108578
Conc: 5.03 ng/ml



#20 AR-1242-5

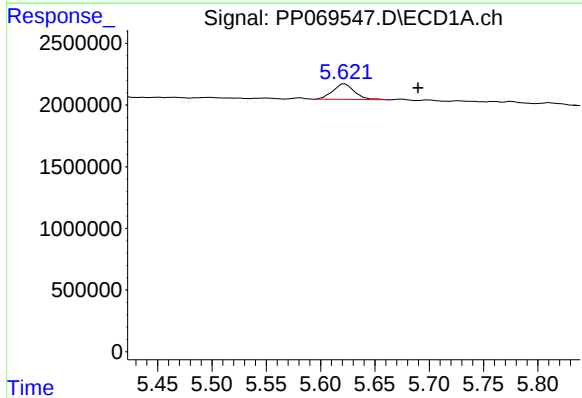
R.T.: 0.000 min
Exp R.T.: 6.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



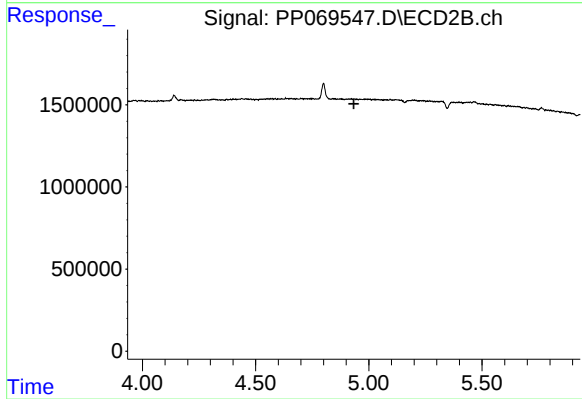
#20 AR-1242-5

R.T.: 5.762 min
Delta R.T.: 0.021 min
Response: 433459
Conc: 15.07 ng/ml



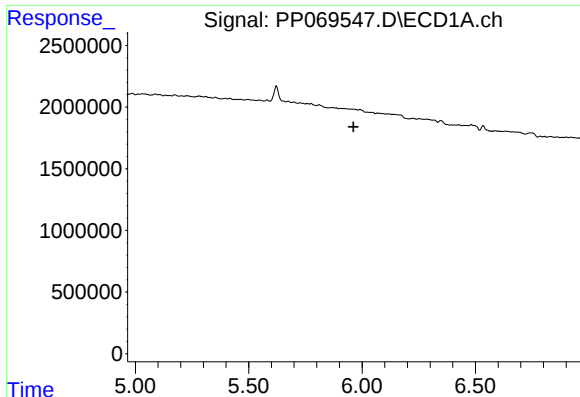
#21 AR-1248-1

R.T.: 5.622 min
Delta R.T.: -0.067 min
Response: 1745911
Conc: 53.82 ng/ml



#21 AR-1248-1

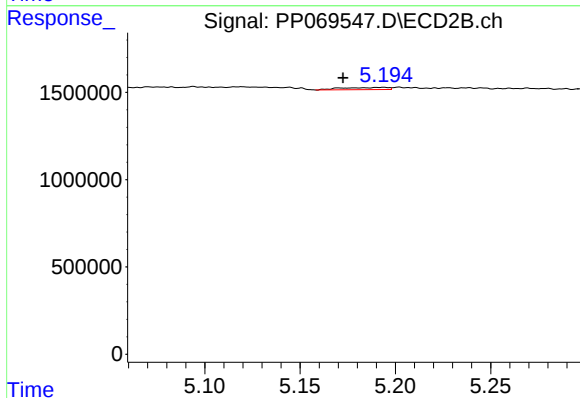
R.T.: 0.000 min
Exp R.T.: 4.934 min
Response: 0
Conc: N.D.



#22 AR-1248-2

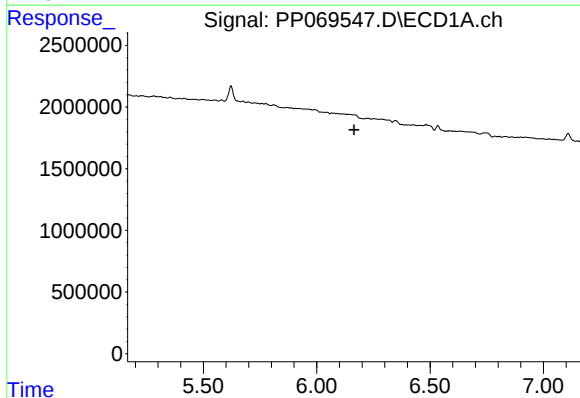
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



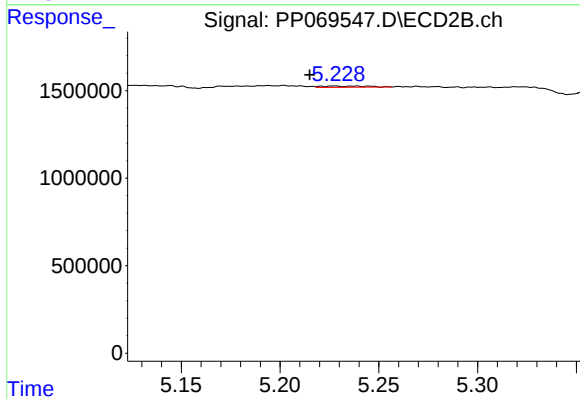
#22 AR-1248-2

R.T.: 5.194 min
Delta R.T.: 0.021 min
Response: 209377
Conc: 6.96 ng/ml



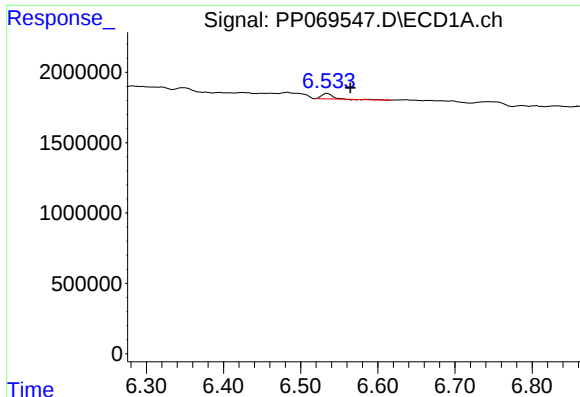
#23 AR-1248-3

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



#23 AR-1248-3

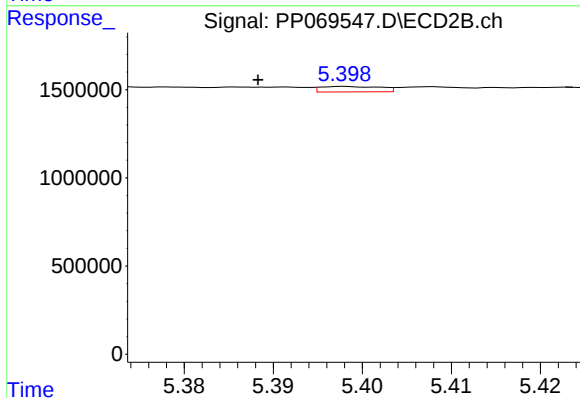
R.T.: 5.228 min
Delta R.T.: 0.012 min
Response: 107681
Conc: 3.48 ng/ml



#24 AR-1248-4

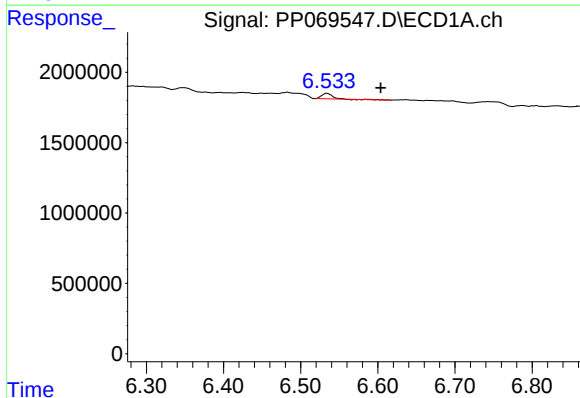
R.T.: 6.535 min
Delta R.T.: -0.030 min
Response: 389925
Conc: 7.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



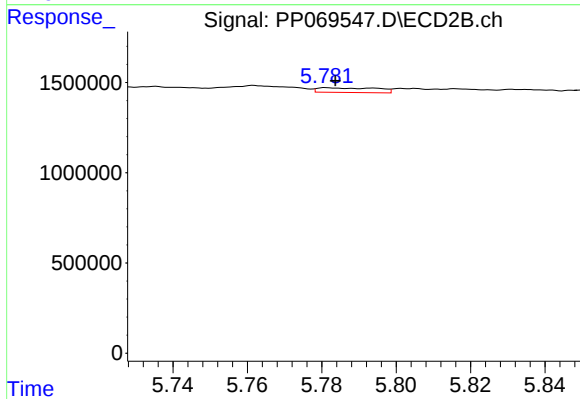
#24 AR-1248-4

R.T.: 5.398 min
Delta R.T.: 0.010 min
Response: 142620
Conc: 3.86 ng/ml



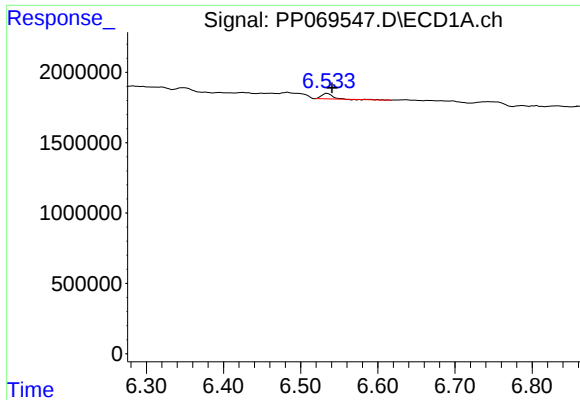
#25 AR-1248-5

R.T.: 6.535 min
Delta R.T.: -0.069 min
Response: 389925
Conc: 7.30 ng/ml



#25 AR-1248-5

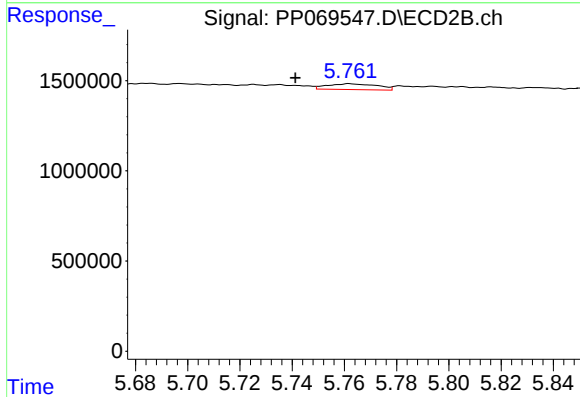
R.T.: 5.782 min
Delta R.T.: -0.002 min
Response: 281156
Conc: 7.52 ng/ml



#26 AR-1254-1

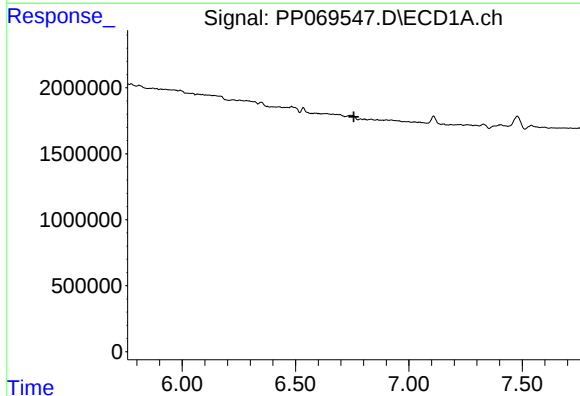
R.T.: 6.535 min
Delta R.T.: -0.006 min
Response: 389925
Conc: 6.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



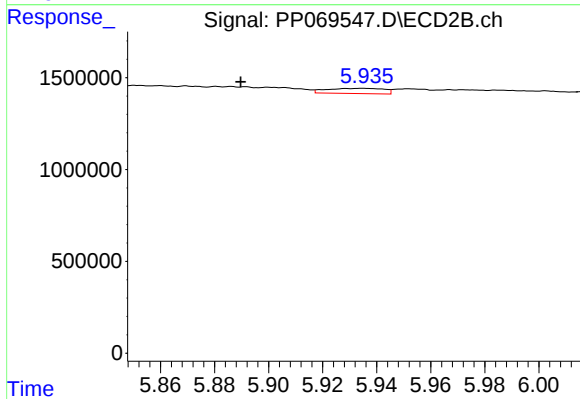
#26 AR-1254-1

R.T.: 5.762 min
Delta R.T.: 0.021 min
Response: 433459
Conc: 7.87 ng/ml



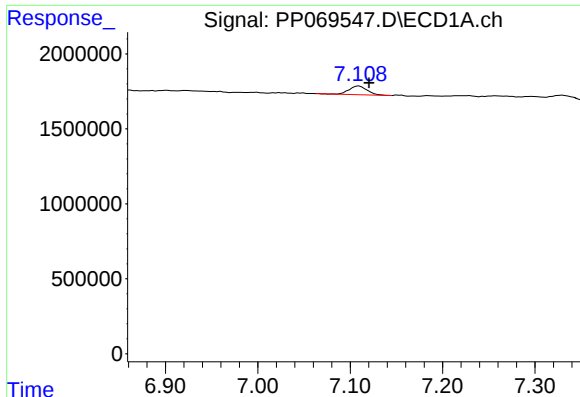
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.



#27 AR-1254-2

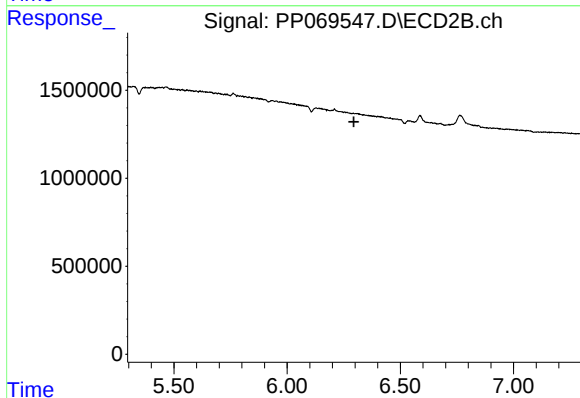
R.T.: 5.935 min
Delta R.T.: 0.045 min
Response: 410444
Conc: 8.49 ng/ml



#28 AR-1254-3

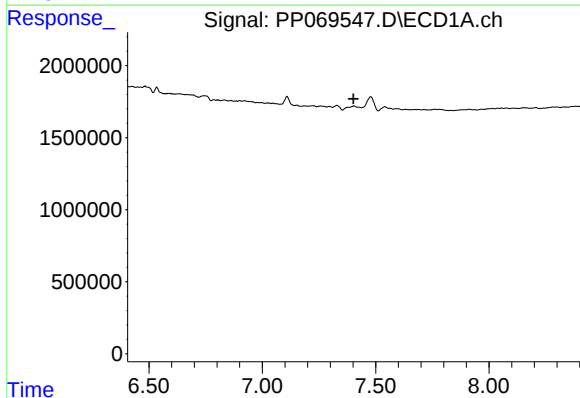
R.T.: 7.110 min
Delta R.T.: -0.011 min
Response: 776994
Conc: 9.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



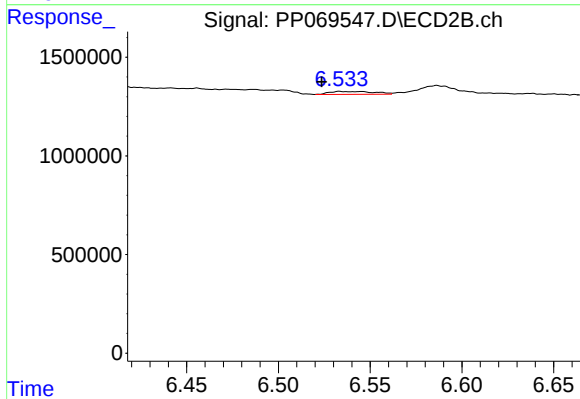
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.295 min
Response: 0
Conc: N.D.



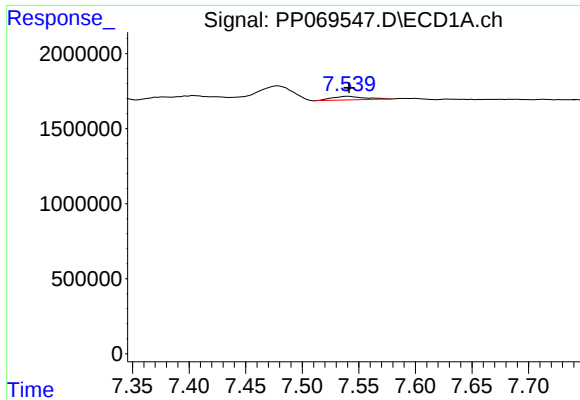
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.403 min
Response: 0
Conc: N.D.



#29 AR-1254-4

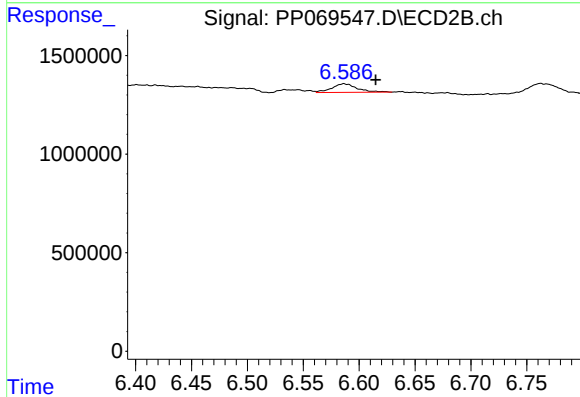
R.T.: 6.534 min
Delta R.T.: 0.010 min
Response: 251446
Conc: 4.91 ng/ml



#32 AR-1260-2

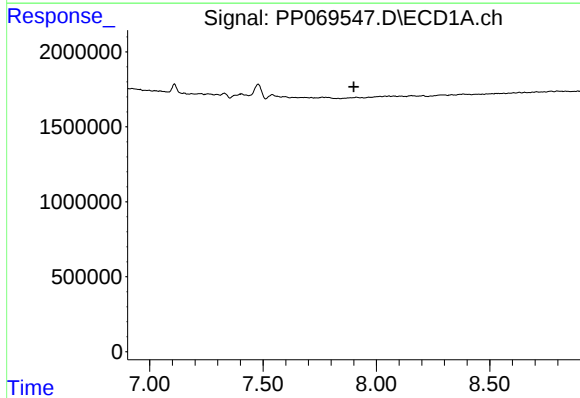
R.T.: 7.541 min
Delta R.T.: 0.000 min
Response: 471302
Conc: 6.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



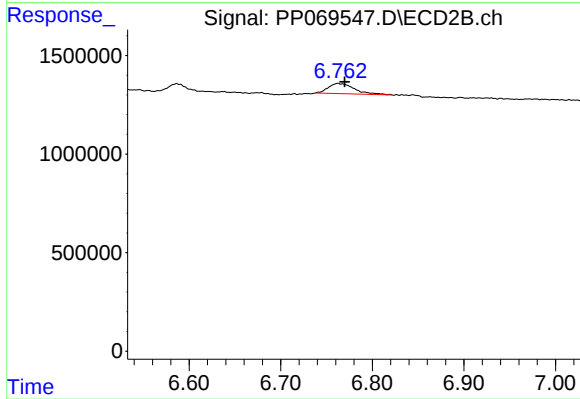
#32 AR-1260-2

R.T.: 6.586 min
Delta R.T.: -0.029 min
Response: 682024
Conc: 11.13 ng/ml



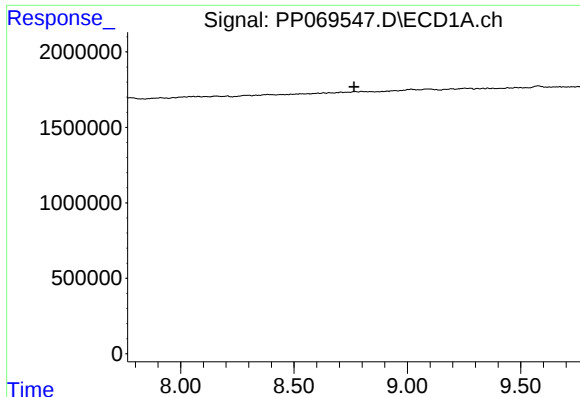
#33 AR-1260-3

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



#33 AR-1260-3

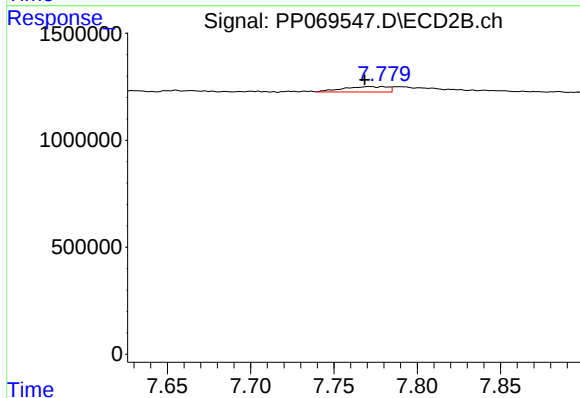
R.T.: 6.762 min
Delta R.T.: -0.008 min
Response: 1014966
Conc: 16.87 ng/ml



#38 AR-1262-3

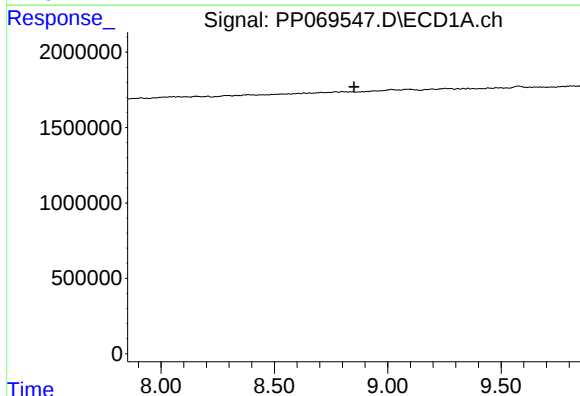
R.T.: 0.000 min
Exp R.T.: 8.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



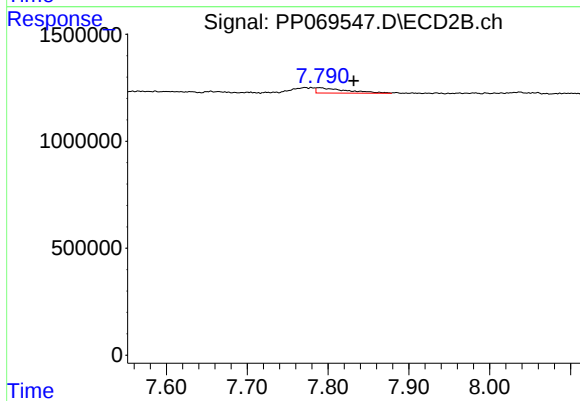
#38 AR-1262-3

R.T.: 7.771 min
Delta R.T.: 0.003 min
Response: 473937
Conc: 9.06 ng/ml



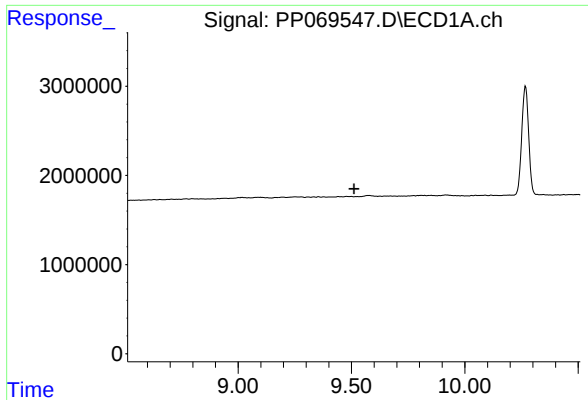
#39 AR-1262-4

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



#39 AR-1262-4

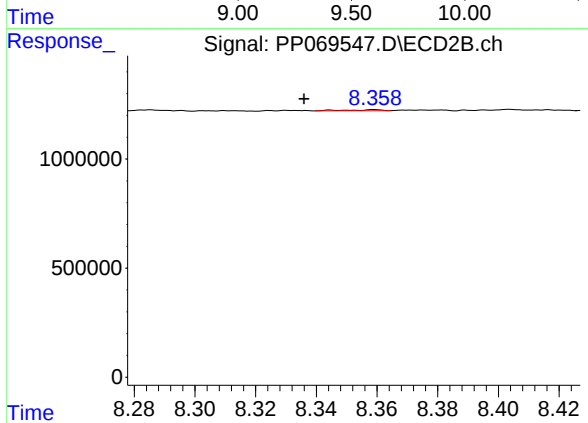
R.T.: 7.790 min
Delta R.T.: -0.042 min
Response: 632510
Conc: 6.84 ng/ml



#40 AR-1262-5

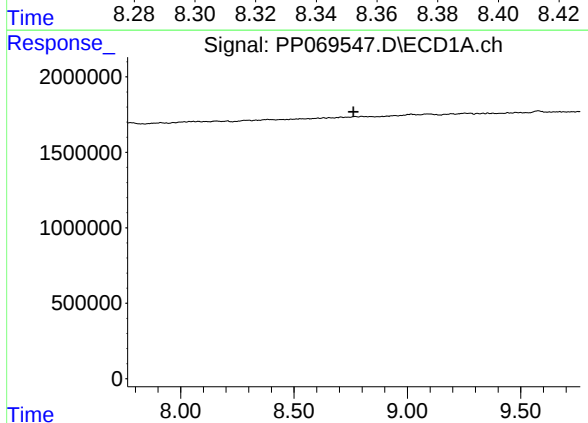
R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



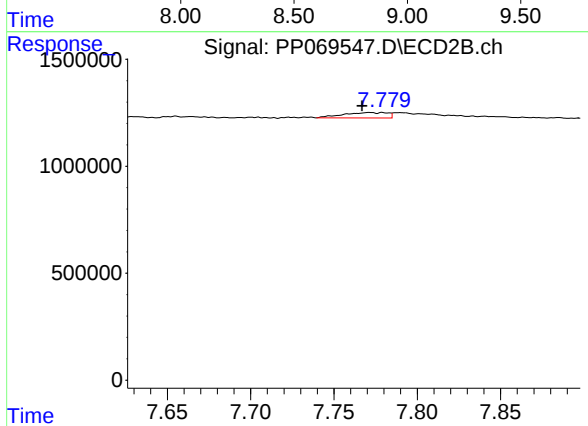
#40 AR-1262-5

R.T.: 8.359 min
Delta R.T.: 0.023 min
Response: 37246
Conc: 0.78 ng/ml



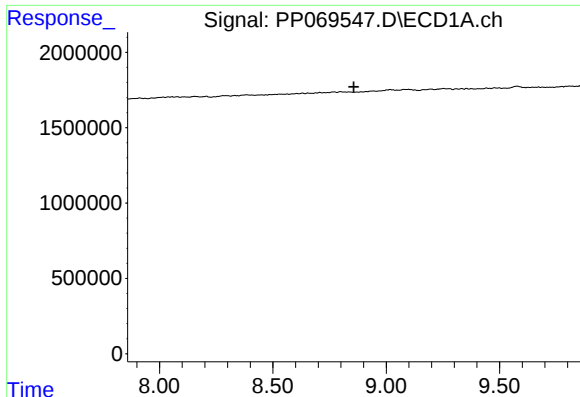
#41 AR-1268-1

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



#41 AR-1268-1

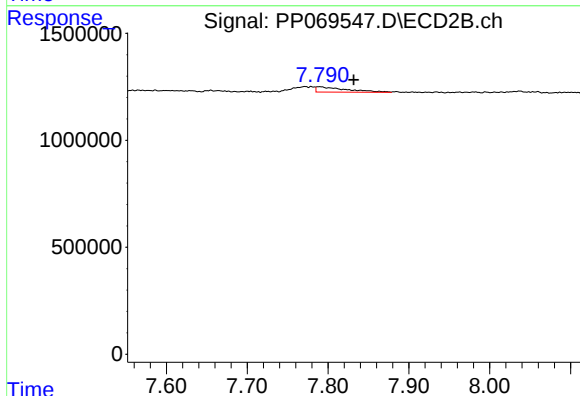
R.T.: 7.771 min
Delta R.T.: 0.005 min
Response: 473937
Conc: 3.27 ng/ml



#42 AR-1268-2

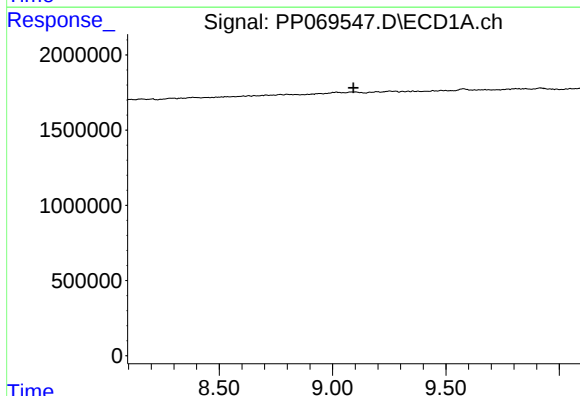
R.T.: 0.000 min
Exp R.T. : 8.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



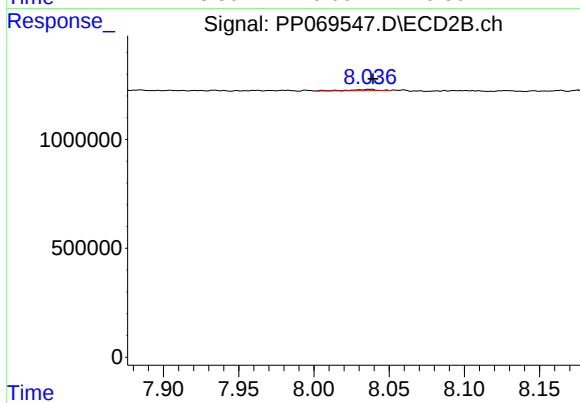
#42 AR-1268-2

R.T.: 7.790 min
Delta R.T.: -0.042 min
Response: 632510
Conc: 4.76 ng/ml



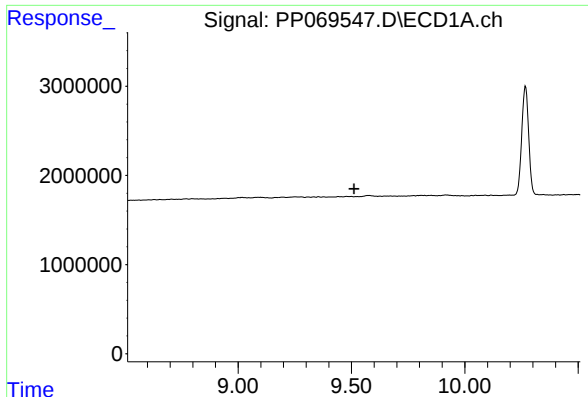
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.093 min
Response: 0
Conc: N.D.



#43 AR-1268-3

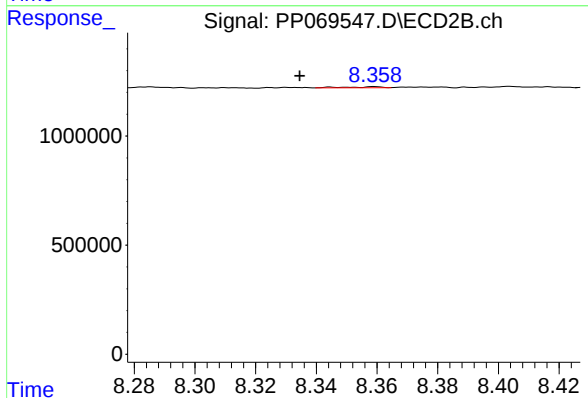
R.T.: 8.037 min
Delta R.T.: -0.002 min
Response: 64163
Conc: 0.56 ng/ml



#44 AR-1268-4

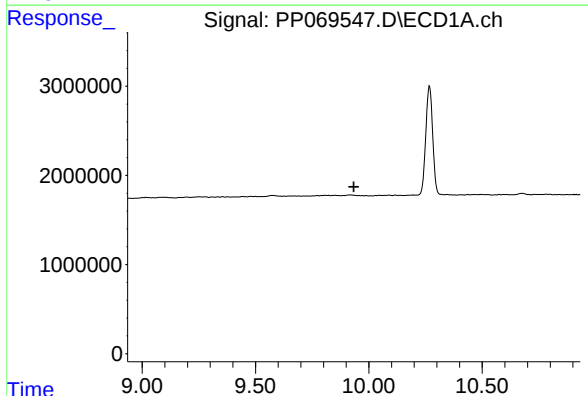
R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



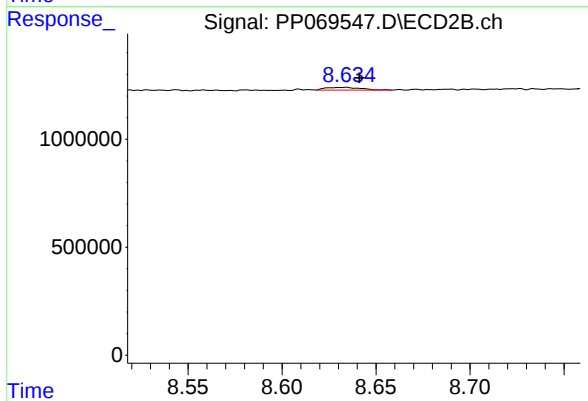
#44 AR-1268-4

R.T.: 8.359 min
Delta R.T.: 0.025 min
Response: 37246
Conc: 0.72 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.: 8.634 min
Delta R.T.: -0.008 min
Response: 168323
Conc: 0.47 ng/ml