

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011625\
 Data File : PP069130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2025 11:56
 Operator : YP\AJ
 Sample : Q1091-03 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 FDA569G-1-1

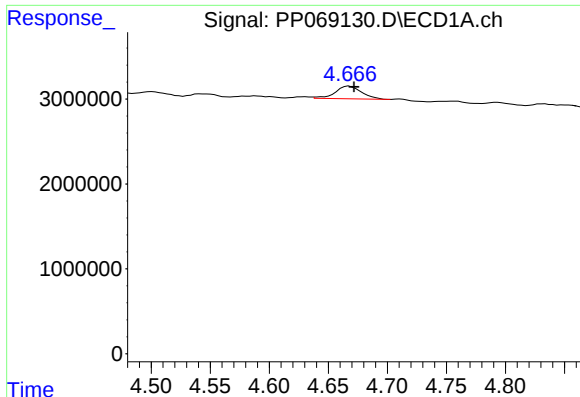
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 13:05:49 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010625.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 07 11:05:55 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.668	3.980	2328977	2027675	1.674	2.077
2)	SA Decachlor...	10.513	9.103	2165766	2325452	1.940	1.936
Target Compounds							
3)	L1 AR-1016-1	5.839	5.119	264314	229476	5.895	6.783
4)	L1 AR-1016-2	5.855	5.119	1149403	229476	17.101	4.559 #
5)	L1 AR-1016-3	5.855f	0.000	1149403	0	27.244	N.D. #
7)	L1 AR-1016-5	0.000	5.533	0	32108	N.D.	1.063 #
8)	L2 AR-1221-1	0.000	4.170	0	141191	N.D.	10.465 #
9)	L2 AR-1221-2	4.973	4.285	284284	382160	22.086	36.823 #
10)	L2 AR-1221-3	4.973f	4.392	284284	36205	7.333	1.166 #
11)	L3 AR-1232-1	4.973f	4.392	284284	36205	9.578	1.470 #
12)	L3 AR-1232-2	5.619f	5.119	974743	229476	57.989	9.594 #
13)	L3 AR-1232-3	5.855	0.000	1149403	0	36.679	N.D. #
15)	L3 AR-1232-5	0.000	5.533	0	32108	N.D.	2.501 #
16)	L4 AR-1242-1	5.839	5.119	264314	229476	7.132	7.819
17)	L4 AR-1242-2	5.855	5.119	1149403	229476	20.036	5.450 #
18)	L4 AR-1242-3	5.855f	0.000	1149403	0	33.408	N.D. #
21)	L5 AR-1248-1	5.839	5.119	264314	229476	8.982	9.978
24)	L5 AR-1248-4	0.000	5.533	0	32108	N.D.	0.780 #
27)	L6 AR-1254-2	0.000	6.036	0	83616	N.D.	1.563 #
29)	L6 AR-1254-4	0.000	6.750f	0	187835	N.D.	4.174 #
30)	L6 AR-1254-5	0.000	7.096	0	162619	N.D.	2.180 #
32)	L7 AR-1260-2	0.000	6.750	0	187835	N.D.	2.851 #
33)	L7 AR-1260-3	0.000	6.912	0	76274	N.D.	1.185 #
34)	L7 AR-1260-4	0.000	7.448f	0	97515	N.D.	1.741 #
35)	L7 AR-1260-5	0.000	7.598f	0	125631	N.D.	1.023 #
36)	L8 AR-1262-1	0.000	7.185f	0	169884	N.D.	2.127 #
37)	L8 AR-1262-2	0.000	7.448f	0	97515	N.D.	1.395 #
38)	L8 AR-1262-3	0.000	7.917	0	161607	N.D.	2.806 #
40)	L8 AR-1262-5	0.000	8.514	0	41909	N.D.	0.858 #
41)	L9 AR-1268-1	0.000	7.917	0	161607	N.D.	0.996 #
43)	L9 AR-1268-3	0.000	8.231	0	244376	N.D.	1.839 #
44)	L9 AR-1268-4	0.000	8.514	0	41909	N.D.	0.787 #
45)	L9 AR-1268-5	0.000	8.831	0	20570	N.D.	0.053 #

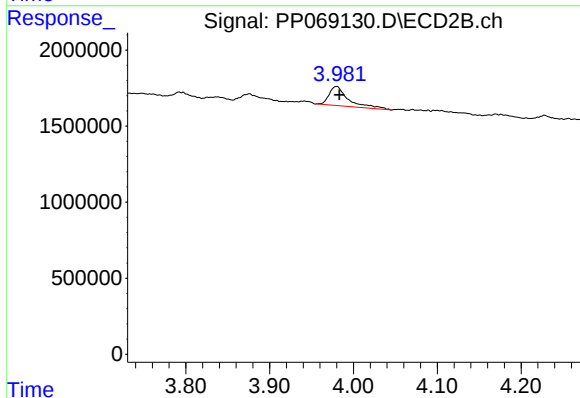
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

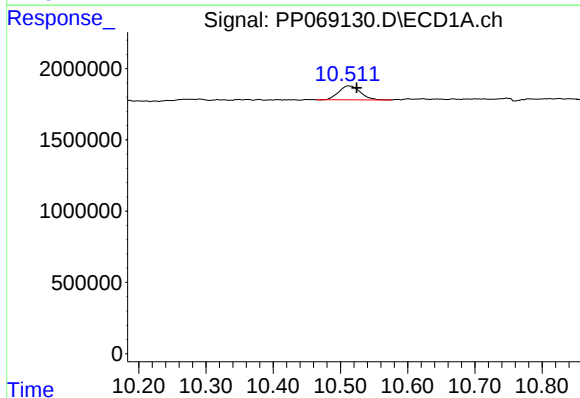
R.T.: 4.668 min
Delta R.T.: -0.004 min
Response: 2328977
Conc: 1.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
FDA569G-1-1



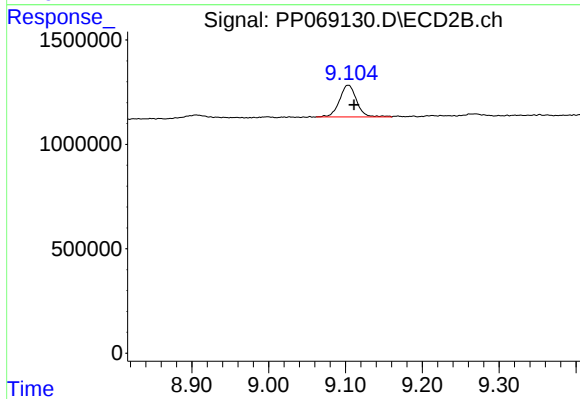
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: -0.003 min
Response: 2027675
Conc: 2.08 ng/ml



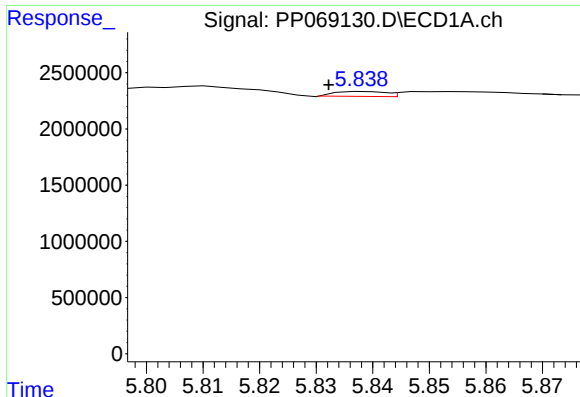
#2 Decachlorobiphenyl

R.T.: 10.513 min
Delta R.T.: -0.012 min
Response: 2165766
Conc: 1.94 ng/ml



#2 Decachlorobiphenyl

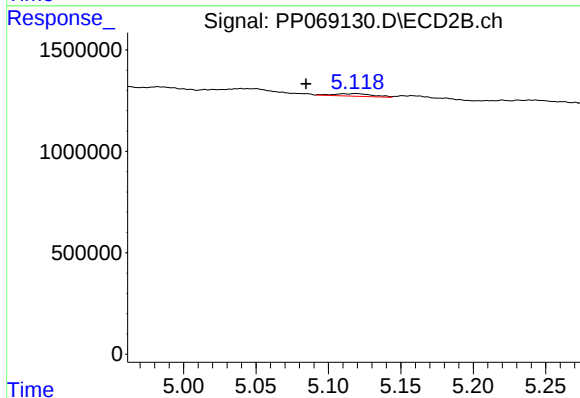
R.T.: 9.103 min
Delta R.T.: -0.008 min
Response: 2325452
Conc: 1.94 ng/ml



#3 AR-1016-1

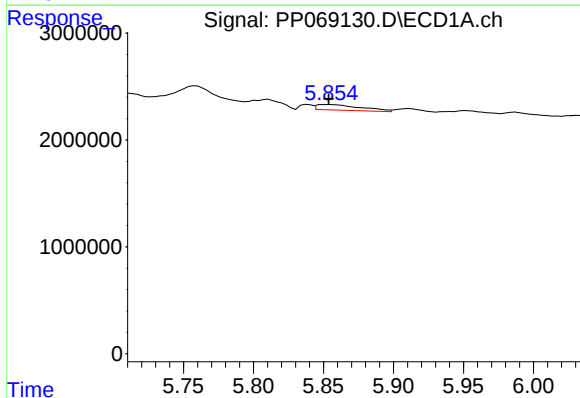
R.T.: 5.839 min
Delta R.T.: 0.007 min
Response: 264314
Conc: 5.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
FDA569G-1-1



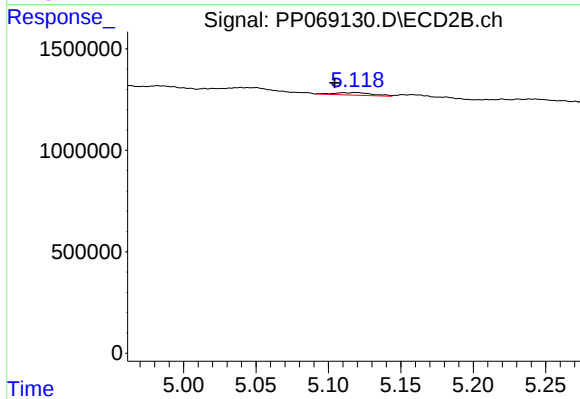
#3 AR-1016-1

R.T.: 5.119 min
Delta R.T.: 0.034 min
Response: 229476
Conc: 6.78 ng/ml



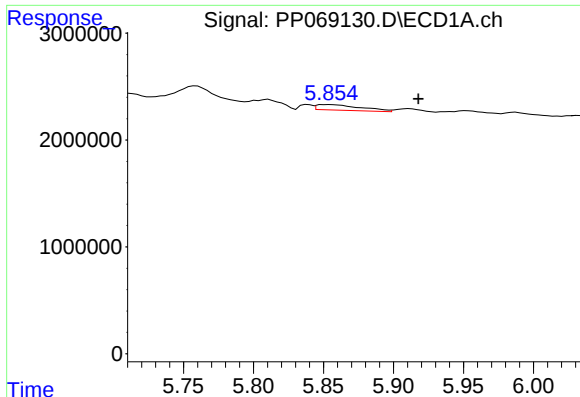
#4 AR-1016-2

R.T.: 5.855 min
Delta R.T.: 0.001 min
Response: 1149403
Conc: 17.10 ng/ml



#4 AR-1016-2

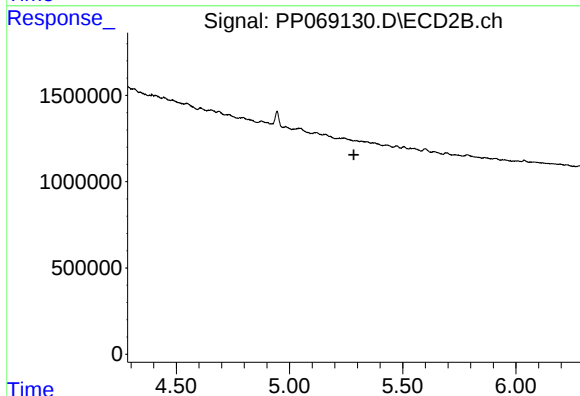
R.T.: 5.119 min
Delta R.T.: 0.015 min
Response: 229476
Conc: 4.56 ng/ml



#5 AR-1016-3

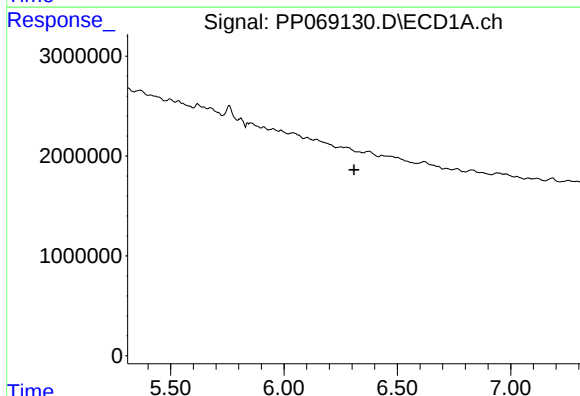
R.T.: 5.855 min
Delta R.T.: -0.063 min
Response: 1149403
Conc: 27.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
FDA569G-1-1



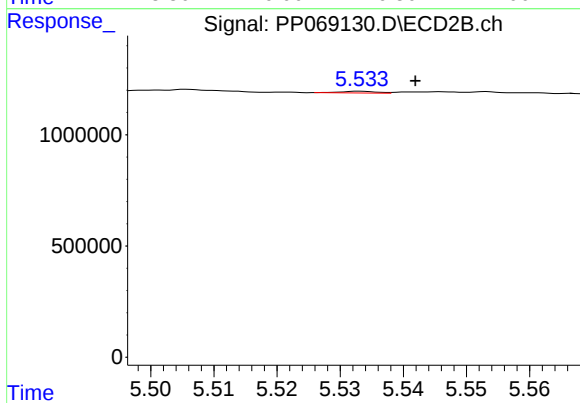
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.284 min
Response: 0
Conc: N.D.



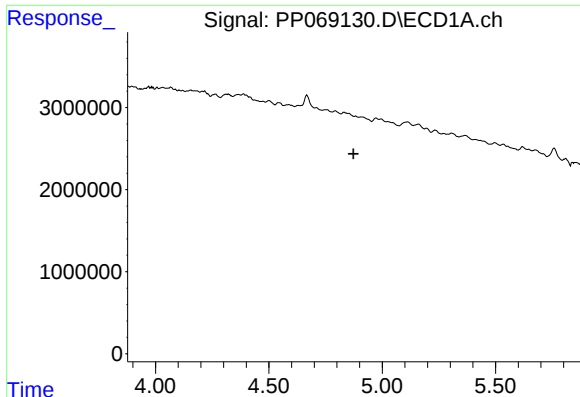
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.310 min
Response: 0
Conc: N.D.



#7 AR-1016-5

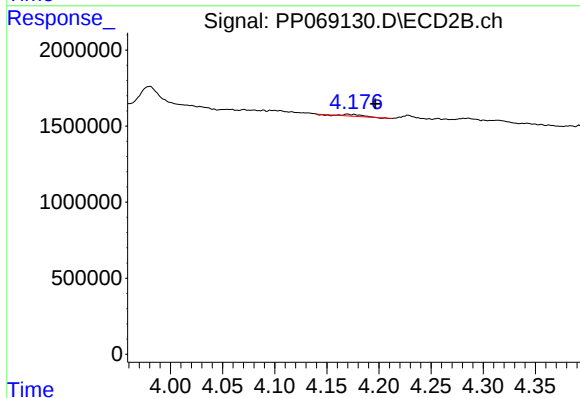
R.T.: 5.533 min
Delta R.T.: -0.009 min
Response: 32108
Conc: 1.06 ng/ml



#8 AR-1221-1

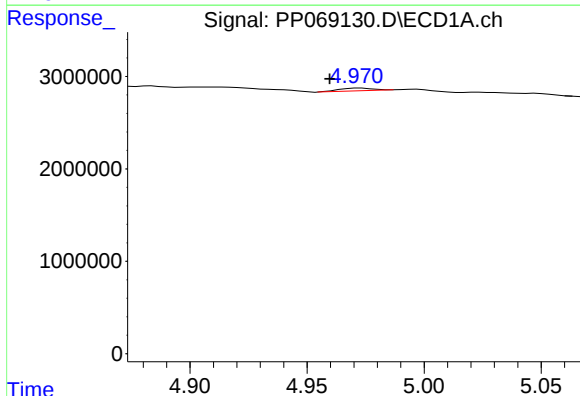
R.T.: 0.000 min
Exp R.T.: 4.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FDA569G-1-1



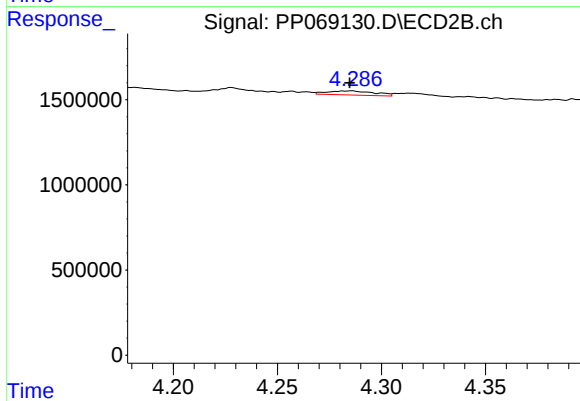
#8 AR-1221-1

R.T.: 4.170 min
Delta R.T.: -0.027 min
Response: 141191
Conc: 10.47 ng/ml



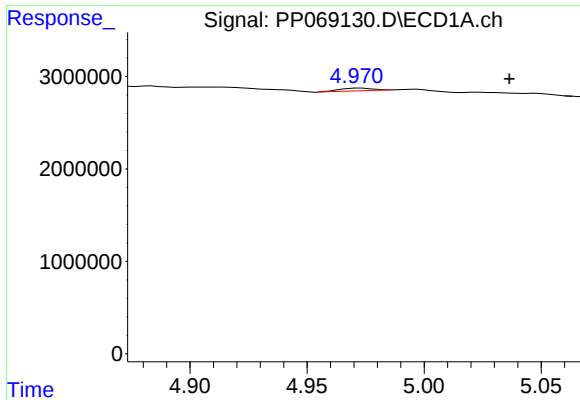
#9 AR-1221-2

R.T.: 4.973 min
Delta R.T.: 0.013 min
Response: 284284
Conc: 22.09 ng/ml



#9 AR-1221-2

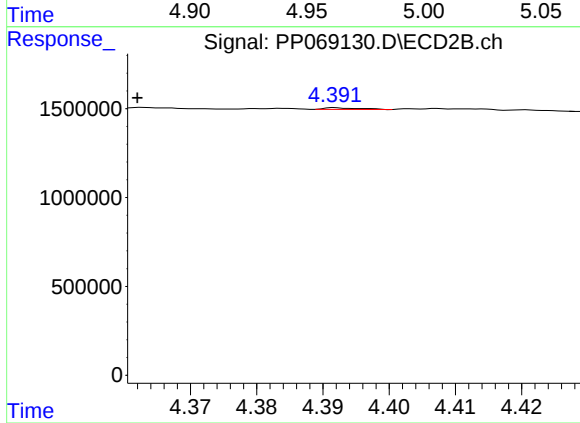
R.T.: 4.285 min
Delta R.T.: 0.000 min
Response: 382160
Conc: 36.82 ng/ml



#10 AR-1221-3

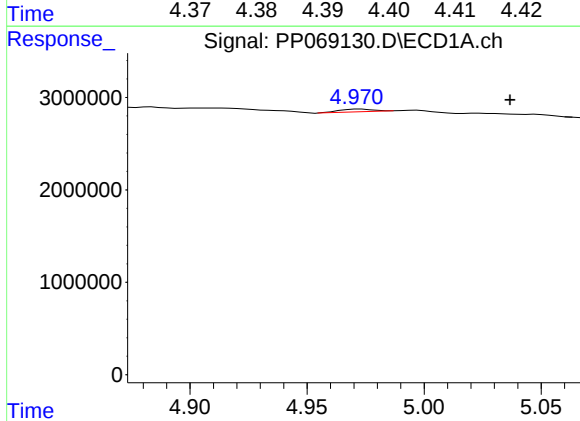
R.T.: 4.973 min
Delta R.T.: -0.064 min
Response: 284284
Conc: 7.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
FDA569G-1-1



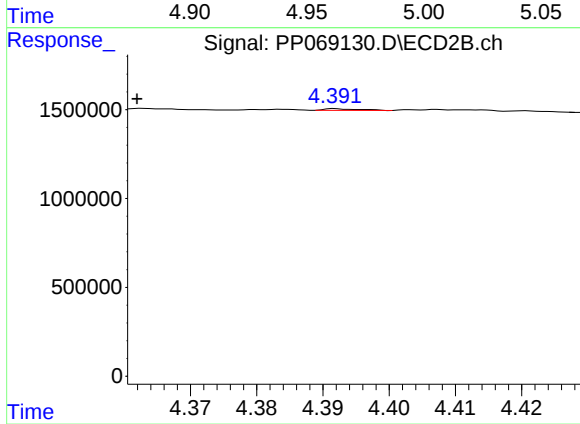
#10 AR-1221-3

R.T.: 4.392 min
Delta R.T.: 0.030 min
Response: 36205
Conc: 1.17 ng/ml



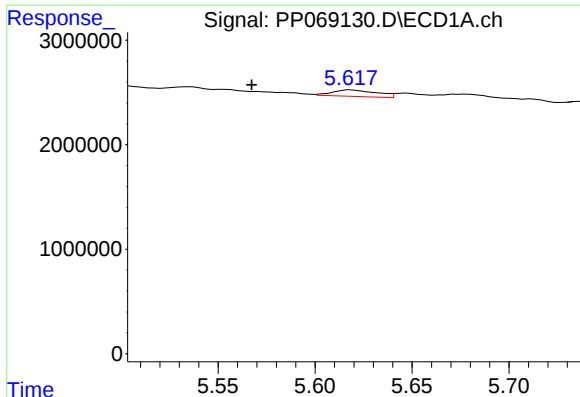
#11 AR-1232-1

R.T.: 4.973 min
Delta R.T.: -0.064 min
Response: 284284
Conc: 9.58 ng/ml



#11 AR-1232-1

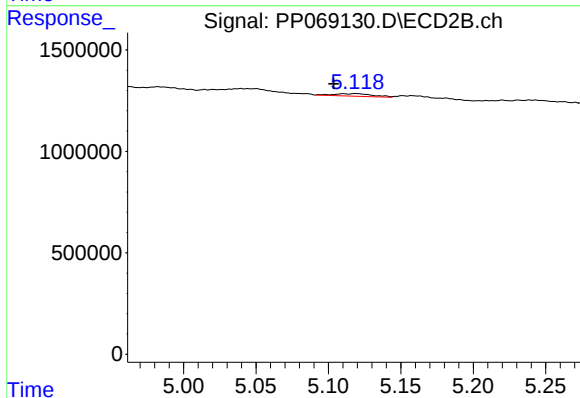
R.T.: 4.392 min
Delta R.T.: 0.030 min
Response: 36205
Conc: 1.47 ng/ml



#12 AR-1232-2

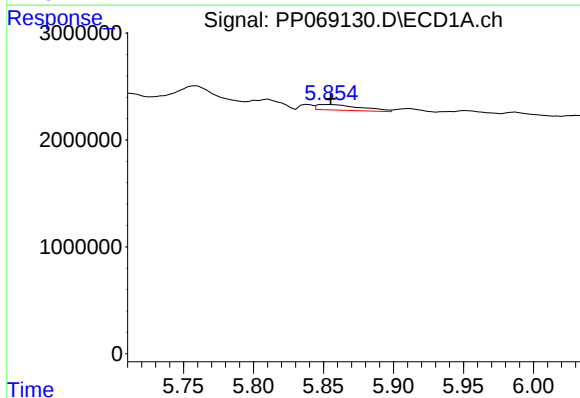
R.T.: 5.619 min
Delta R.T.: 0.051 min
Response: 974743
Conc: 57.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
FDA569G-1-1



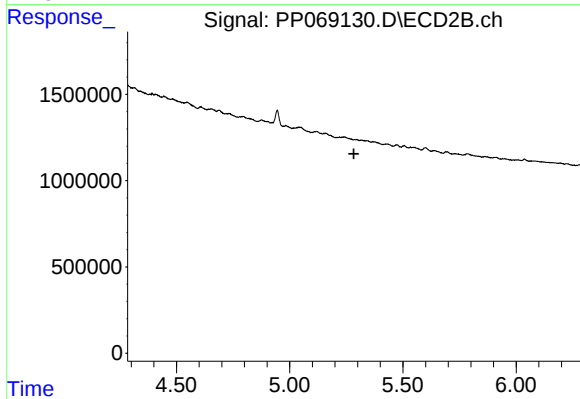
#12 AR-1232-2

R.T.: 5.119 min
Delta R.T.: 0.015 min
Response: 229476
Conc: 9.59 ng/ml



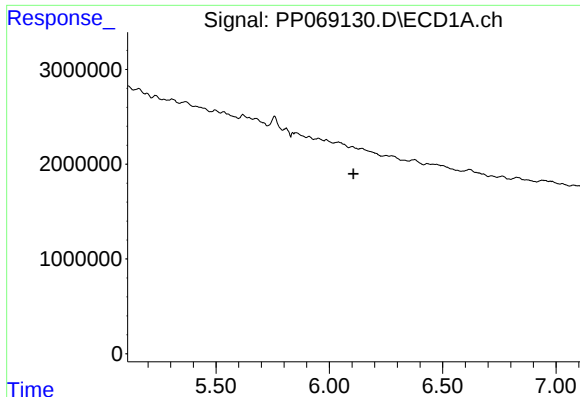
#13 AR-1232-3

R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 1149403
Conc: 36.68 ng/ml



#13 AR-1232-3

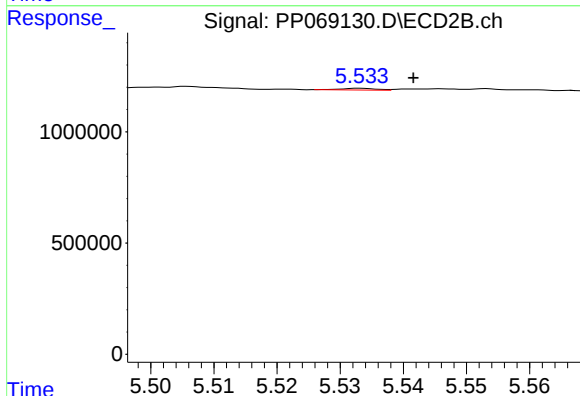
R.T.: 0.000 min
Exp R.T. : 5.283 min
Response: 0
Conc: N.D.



#15 AR-1232-5

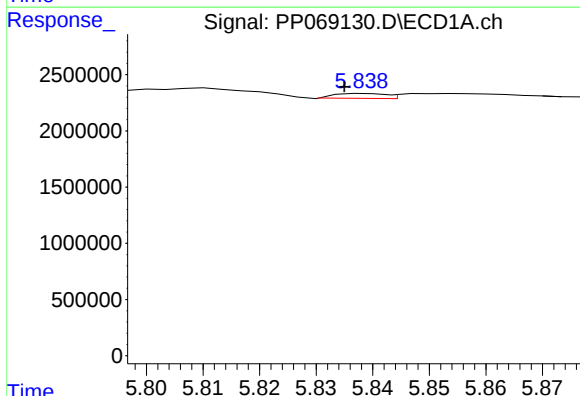
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FDA569G-1-1



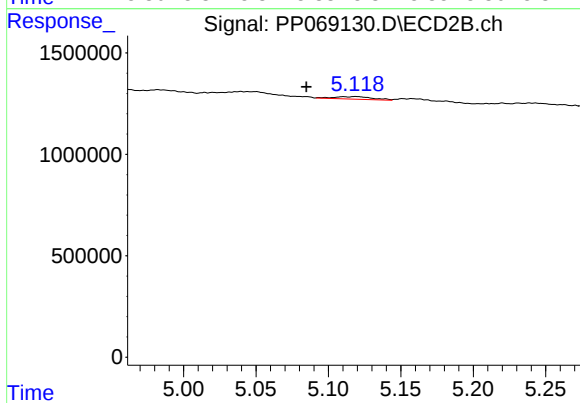
#15 AR-1232-5

R.T.: 5.533 min
Delta R.T.: -0.008 min
Response: 32108
Conc: 2.50 ng/ml



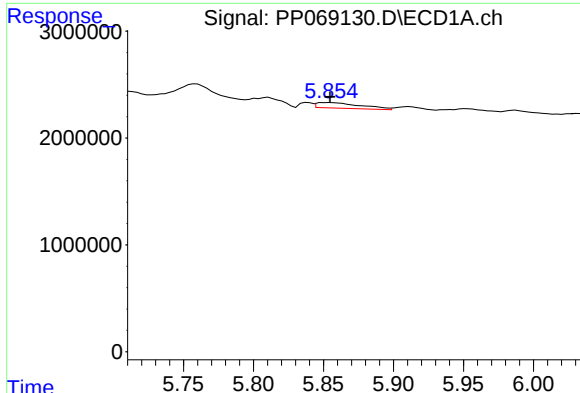
#16 AR-1242-1

R.T.: 5.839 min
Delta R.T.: 0.004 min
Response: 264314
Conc: 7.13 ng/ml



#16 AR-1242-1

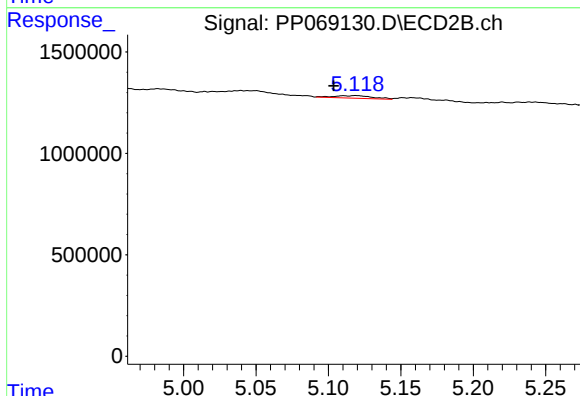
R.T.: 5.119 min
Delta R.T.: 0.034 min
Response: 229476
Conc: 7.82 ng/ml



#17 AR-1242-2

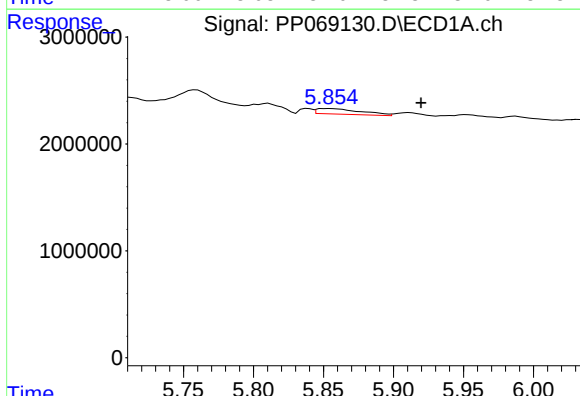
R.T.: 5.855 min
Delta R.T.: 0.000 min
Response: 1149403
Conc: 20.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
FDA569G-1-1



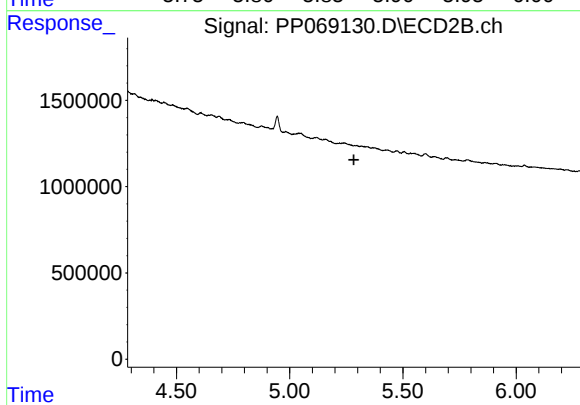
#17 AR-1242-2

R.T.: 5.119 min
Delta R.T.: 0.015 min
Response: 229476
Conc: 5.45 ng/ml



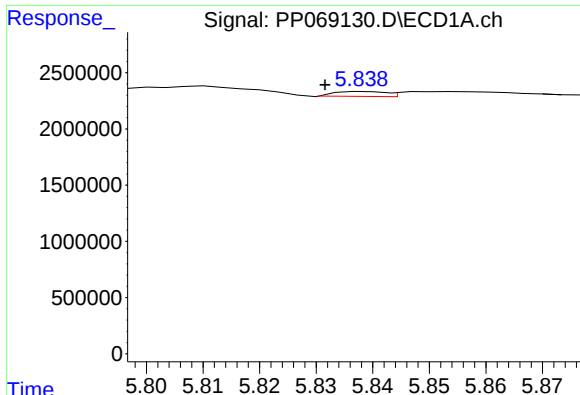
#18 AR-1242-3

R.T.: 5.855 min
Delta R.T.: -0.065 min
Response: 1149403
Conc: 33.41 ng/ml



#18 AR-1242-3

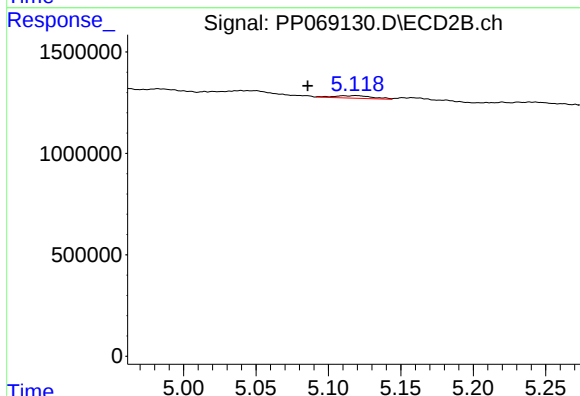
R.T.: 0.000 min
Exp R.T.: 5.284 min
Response: 0
Conc: N.D.



#21 AR-1248-1

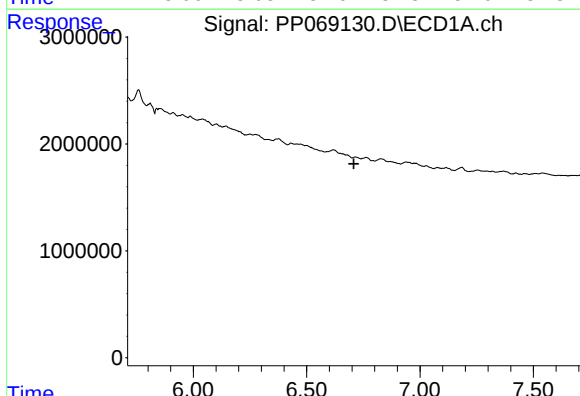
R.T.: 5.839 min
Delta R.T.: 0.007 min
Response: 264314
Conc: 8.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
FDA569G-1-1



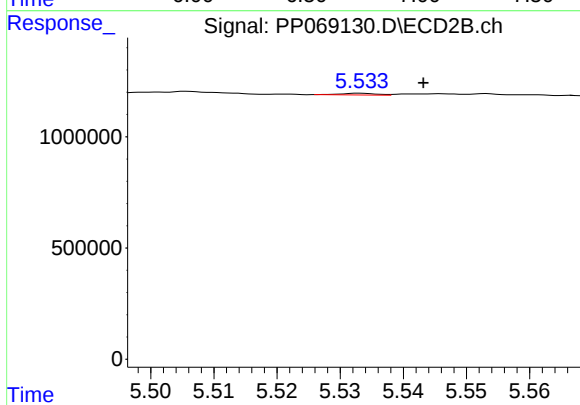
#21 AR-1248-1

R.T.: 5.119 min
Delta R.T.: 0.033 min
Response: 229476
Conc: 9.98 ng/ml



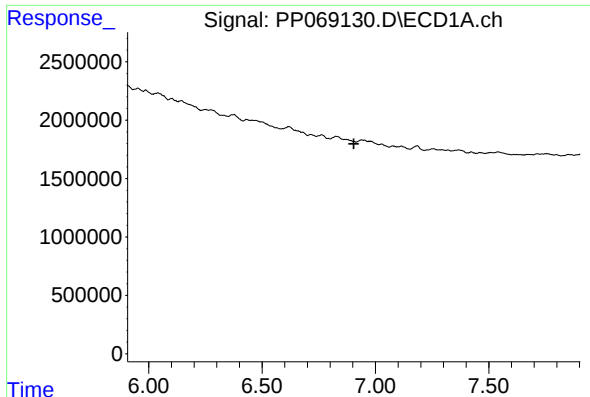
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.709 min
Response: 0
Conc: N.D.



#24 AR-1248-4

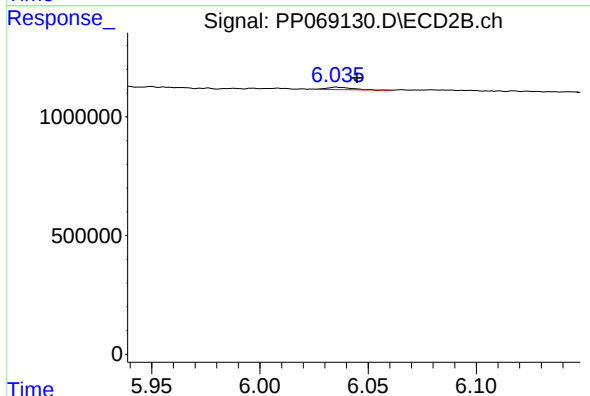
R.T.: 5.533 min
Delta R.T.: -0.010 min
Response: 32108
Conc: 0.78 ng/ml



#27 AR-1254-2

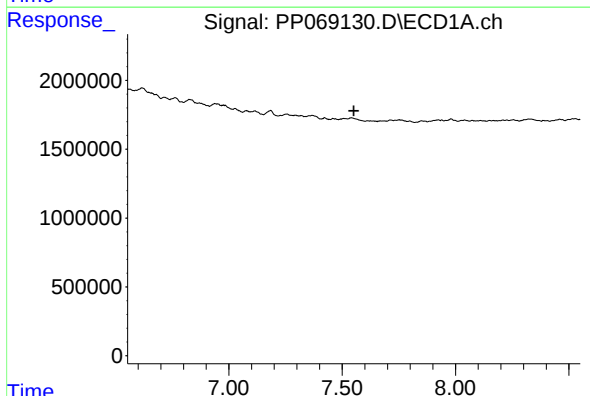
R.T.: 0.000 min
Exp R.T. : 6.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FDA569G-1-1



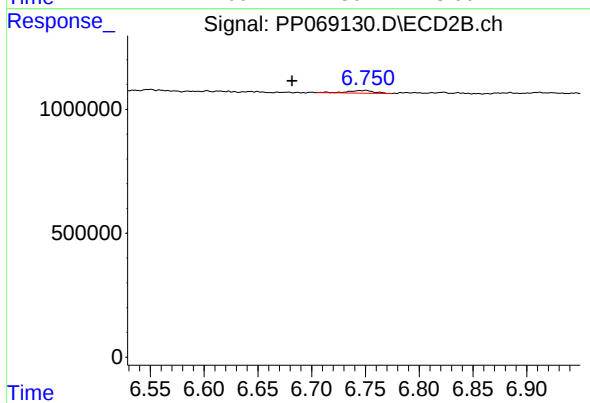
#27 AR-1254-2

R.T.: 6.036 min
Delta R.T.: -0.009 min
Response: 83616
Conc: 1.56 ng/ml



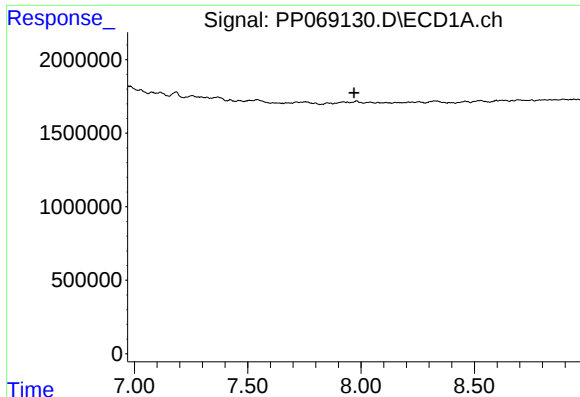
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.552 min
Response: 0
Conc: N.D.



#29 AR-1254-4

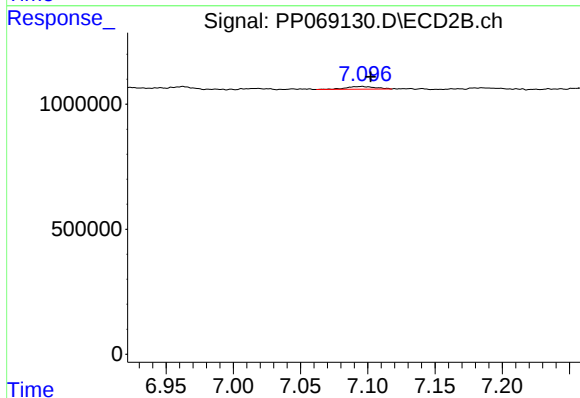
R.T.: 6.750 min
Delta R.T.: 0.069 min
Response: 187835
Conc: 4.17 ng/ml



#30 AR-1254-5

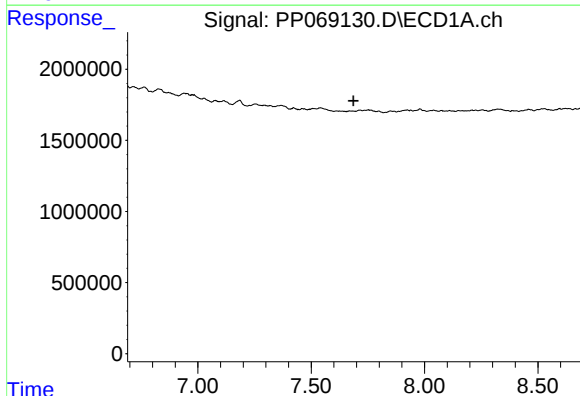
R.T.: 0.000 min
Exp R.T.: 7.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FDA569G-1-1



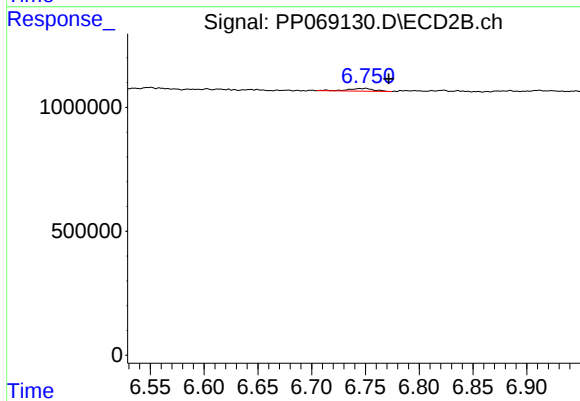
#30 AR-1254-5

R.T.: 7.096 min
Delta R.T.: -0.007 min
Response: 162619
Conc: 2.18 ng/ml



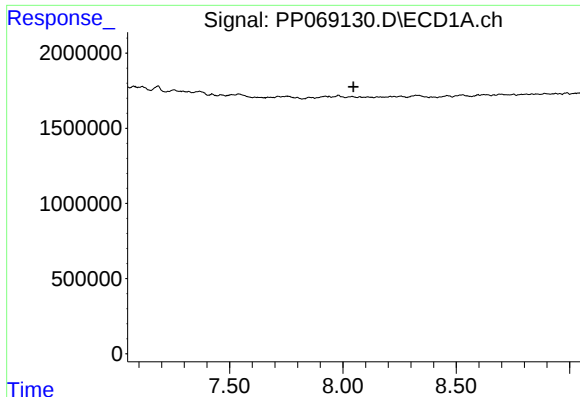
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.687 min
Response: 0
Conc: N.D.



#32 AR-1260-2

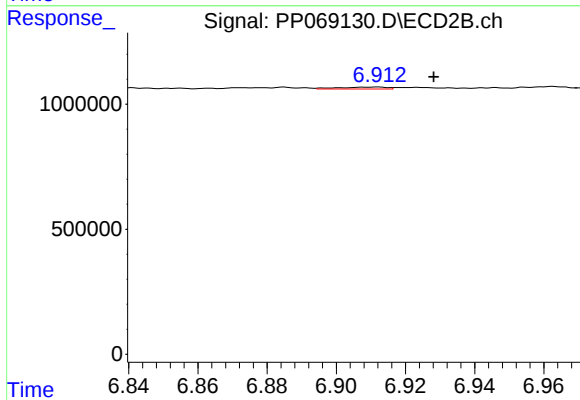
R.T.: 6.750 min
Delta R.T.: -0.021 min
Response: 187835
Conc: 2.85 ng/ml



#33 AR-1260-3

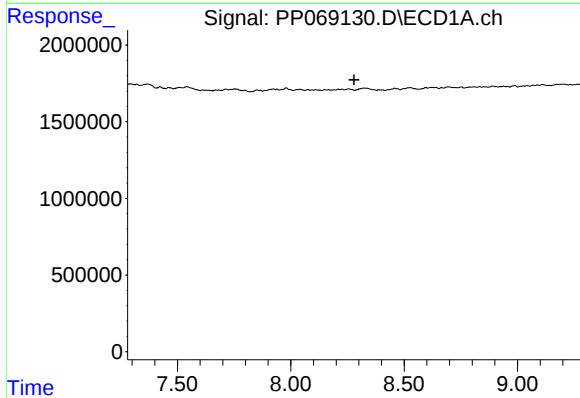
R.T.: 0.000 min
Exp R.T.: 8.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FDA569G-1-1



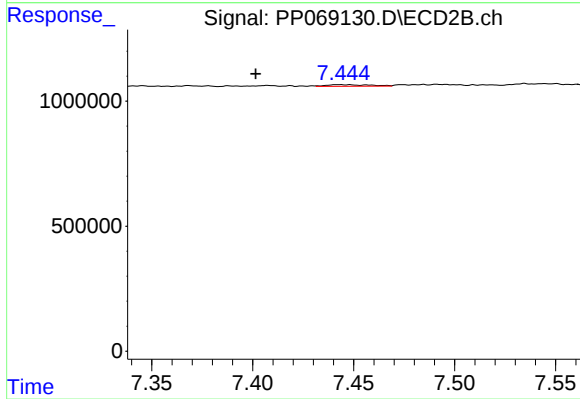
#33 AR-1260-3

R.T.: 6.912 min
Delta R.T.: -0.016 min
Response: 76274
Conc: 1.18 ng/ml



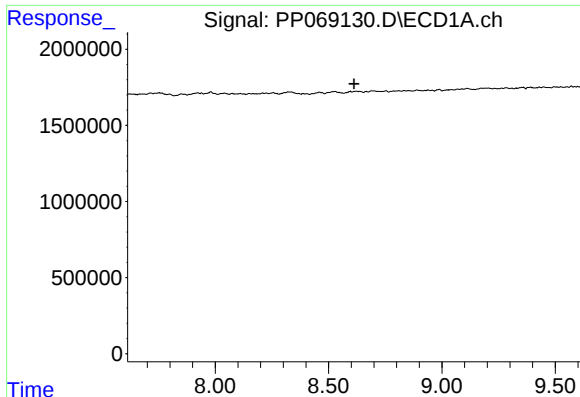
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.280 min
Response: 0
Conc: N.D.



#34 AR-1260-4

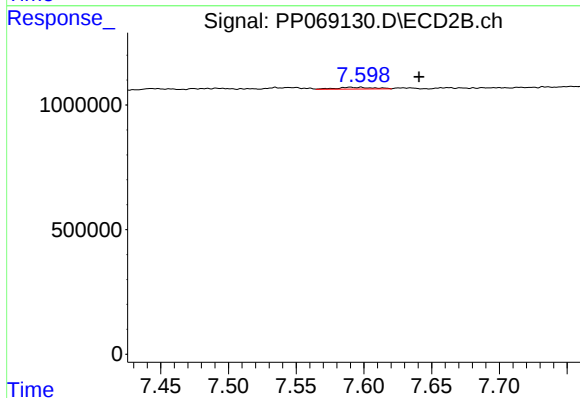
R.T.: 7.448 min
Delta R.T.: 0.046 min
Response: 97515
Conc: 1.74 ng/ml



#35 AR-1260-5

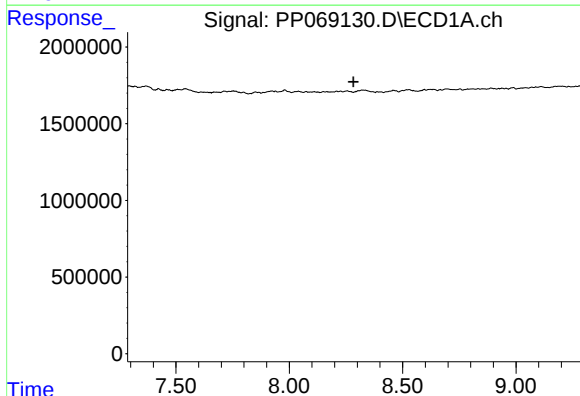
R.T.: 0.000 min
Exp R.T.: 8.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FDA569G-1-1



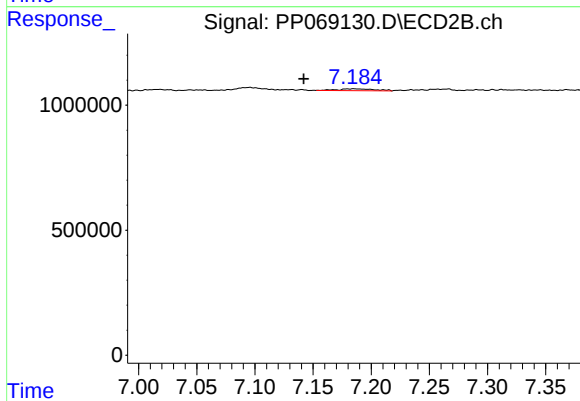
#35 AR-1260-5

R.T.: 7.598 min
Delta R.T.: -0.043 min
Response: 125631
Conc: 1.02 ng/ml



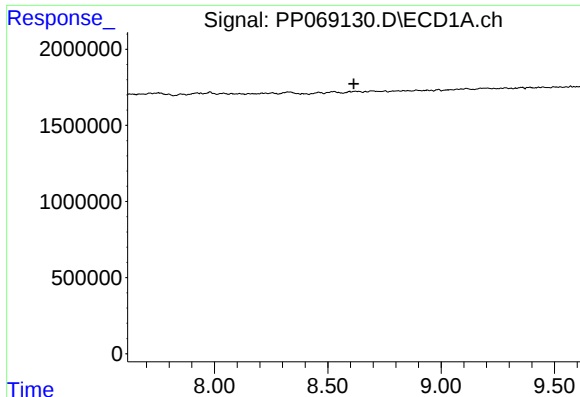
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.284 min
Response: 0
Conc: N.D.



#36 AR-1262-1

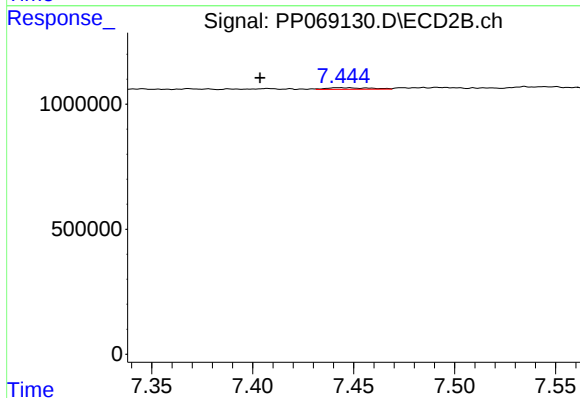
R.T.: 7.185 min
Delta R.T.: 0.043 min
Response: 169884
Conc: 2.13 ng/ml



#37 AR-1262-2

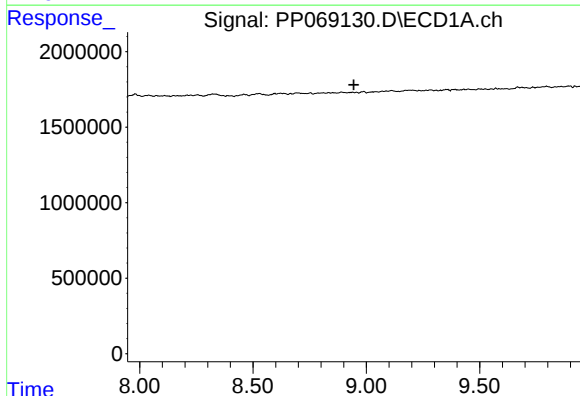
R.T.: 0.000 min
Exp R.T.: 8.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FDA569G-1-1



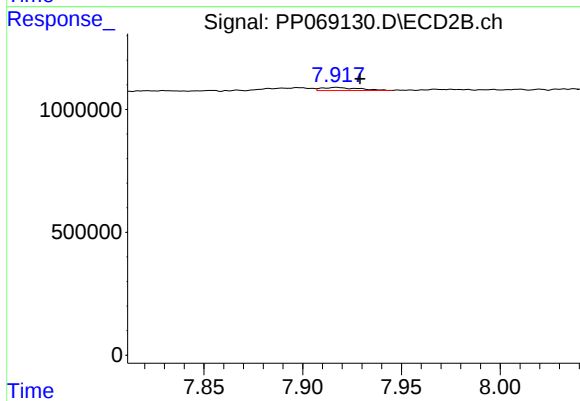
#37 AR-1262-2

R.T.: 7.448 min
Delta R.T.: 0.044 min
Response: 97515
Conc: 1.39 ng/ml



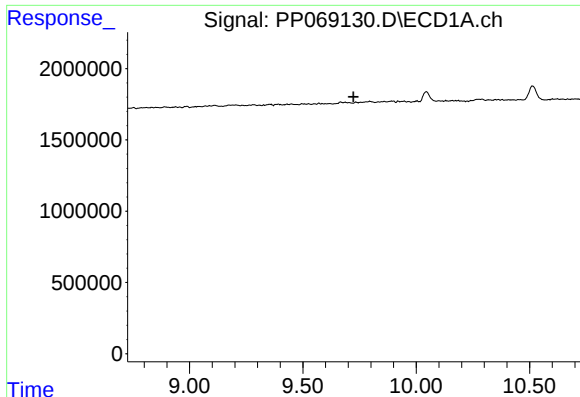
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.945 min
Response: 0
Conc: N.D.



#38 AR-1262-3

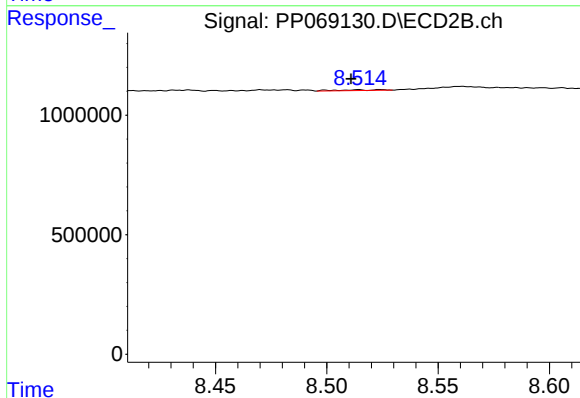
R.T.: 7.917 min
Delta R.T.: -0.012 min
Response: 161607
Conc: 2.81 ng/ml



#40 AR-1262-5

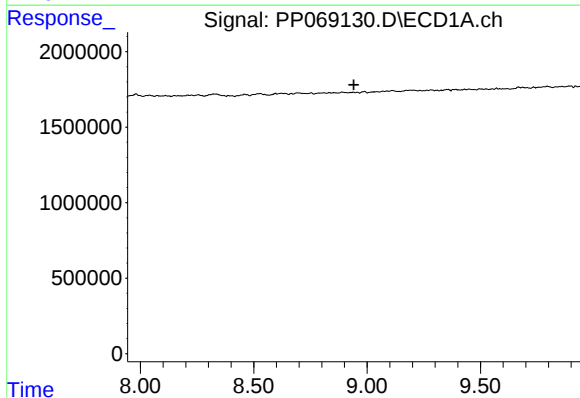
R.T.: 0.000 min
Exp R.T.: 9.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FDA569G-1-1



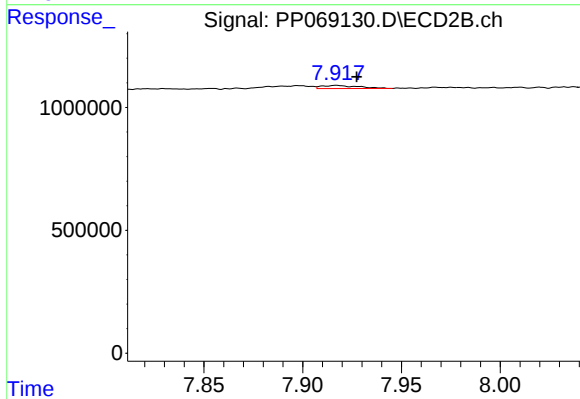
#40 AR-1262-5

R.T.: 8.514 min
Delta R.T.: 0.003 min
Response: 41909
Conc: 0.86 ng/ml



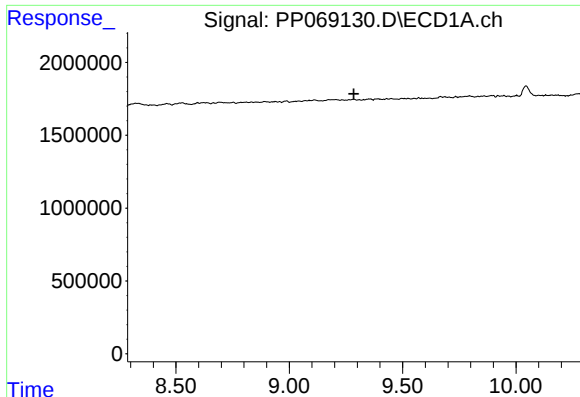
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.941 min
Response: 0
Conc: N.D.



#41 AR-1268-1

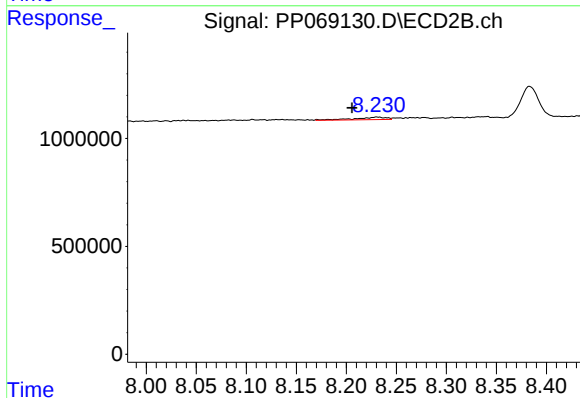
R.T.: 7.917 min
Delta R.T.: -0.010 min
Response: 161607
Conc: 1.00 ng/ml



#43 AR-1268-3

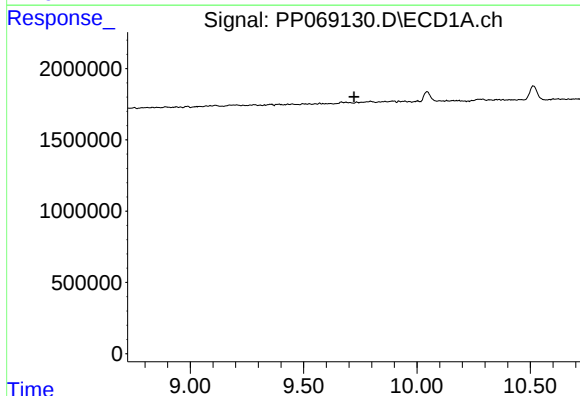
R.T.: 0.000 min
Exp R.T.: 9.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FDA569G-1-1



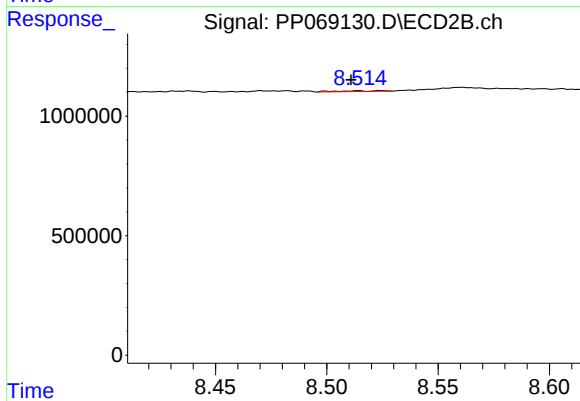
#43 AR-1268-3

R.T.: 8.231 min
Delta R.T.: 0.025 min
Response: 244376
Conc: 1.84 ng/ml



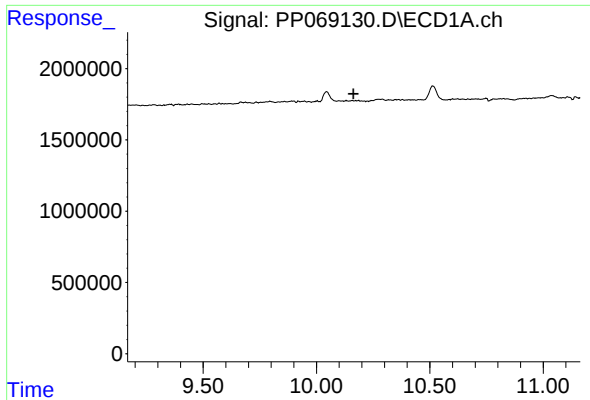
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.723 min
Response: 0
Conc: N.D.



#44 AR-1268-4

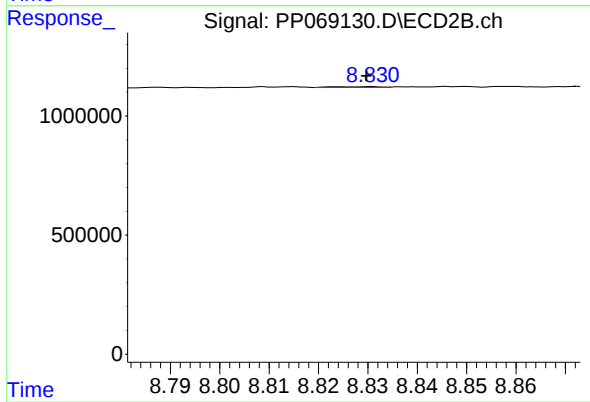
R.T.: 8.514 min
Delta R.T.: 0.003 min
Response: 41909
Conc: 0.79 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
FDA569G-1-1



#45 AR-1268-5

R.T.: 8.831 min
Delta R.T.: 0.000 min
Response: 20570
Conc: 0.05 ng/ml