

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010725\
 Data File : PP068971.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jan 2025 16:41
 Operator : YP\AJ
 Sample : Q1017-04 10X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 Y2309-0071-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 17:09:05 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	1496453	1279114	1.076	1.310
2)	SA Decachlor...	10.516	9.104	1885128	1892028	1.688	1.575
Target Compounds							
3)	L1 AR-1016-1	0.000	5.082	0	114600	N.D.	3.387 #
4)	L1 AR-1016-2	0.000	5.082	0	114600	N.D.	2.277 #
5)	L1 AR-1016-3	0.000	5.320f	0	115329	N.D.	4.256 #
6)	L1 AR-1016-4	0.000	5.320	0	115329	N.D.	4.680 #
7)	L1 AR-1016-5	0.000	5.601f	0	743133	N.D.	24.610 #
8)	L2 AR-1221-1	4.875	4.229	846452	182842	47.593	13.552 #
9)	L2 AR-1221-2	0.000	4.314	0	411169	N.D.	39.618 #
10)	L2 AR-1221-3	0.000	4.400f	0	31337	N.D.	1.009 #
11)	L3 AR-1232-1	0.000	4.400f	0	31337	N.D.	1.272 #
12)	L3 AR-1232-2	0.000	5.082	0	114600	N.D.	4.791 #
13)	L3 AR-1232-3	0.000	5.320f	0	115329	N.D.	9.182 #
14)	L3 AR-1232-4	0.000	5.376	0	346014	N.D.	28.854 #
15)	L3 AR-1232-5	0.000	5.601f	0	743133	N.D.	57.894 #
16)	L4 AR-1242-1	0.000	5.082	0	114600	N.D.	3.905 #
17)	L4 AR-1242-2	0.000	5.082	0	114600	N.D.	2.722 #
18)	L4 AR-1242-3	0.000	5.320f	0	115329	N.D.	4.957 #
19)	L4 AR-1242-4	0.000	5.376	0	346014	N.D.	14.199 #
21)	L5 AR-1248-1	0.000	5.082	0	114600	N.D.	4.983 #
22)	L5 AR-1248-2	0.000	5.320	0	115329	N.D.	3.378 #
23)	L5 AR-1248-3	0.000	5.376	0	346014	N.D.	9.793 #
24)	L5 AR-1248-4	0.000	5.601f	0	743133	N.D.	18.054 #
28)	L6 AR-1254-3	0.000	6.450	0	57254	N.D.	0.695 #
30)	L6 AR-1254-5	0.000	7.036f	0	267564	N.D.	3.586 #
33)	L7 AR-1260-3	0.000	6.932	0	74273	N.D.	1.154 #
34)	L7 AR-1260-4	0.000	7.402	0	108914	N.D.	1.944 #
35)	L7 AR-1260-5	0.000	7.590f	0	87284	N.D.	0.711 #
37)	L8 AR-1262-2	0.000	7.402	0	108914	N.D.	1.558 #
38)	L8 AR-1262-3	0.000	7.900	0	309168	N.D.	5.368 #
39)	L8 AR-1262-4	0.000	8.024	0	42704	N.D.	0.424 #
40)	L8 AR-1262-5	0.000	8.550f	0	471309	N.D.	9.654 #
41)	L9 AR-1268-1	0.000	7.900	0	309168	N.D.	1.905 #
42)	L9 AR-1268-2	0.000	8.024	0	42704	N.D.	0.289 #
43)	L9 AR-1268-3	0.000	8.200	0	478876	N.D.	3.604 #
44)	L9 AR-1268-4	0.000	8.550f	0	471309	N.D.	8.849 #
45)	L9 AR-1268-5	0.000	8.807	0	153041	N.D.	0.393 #

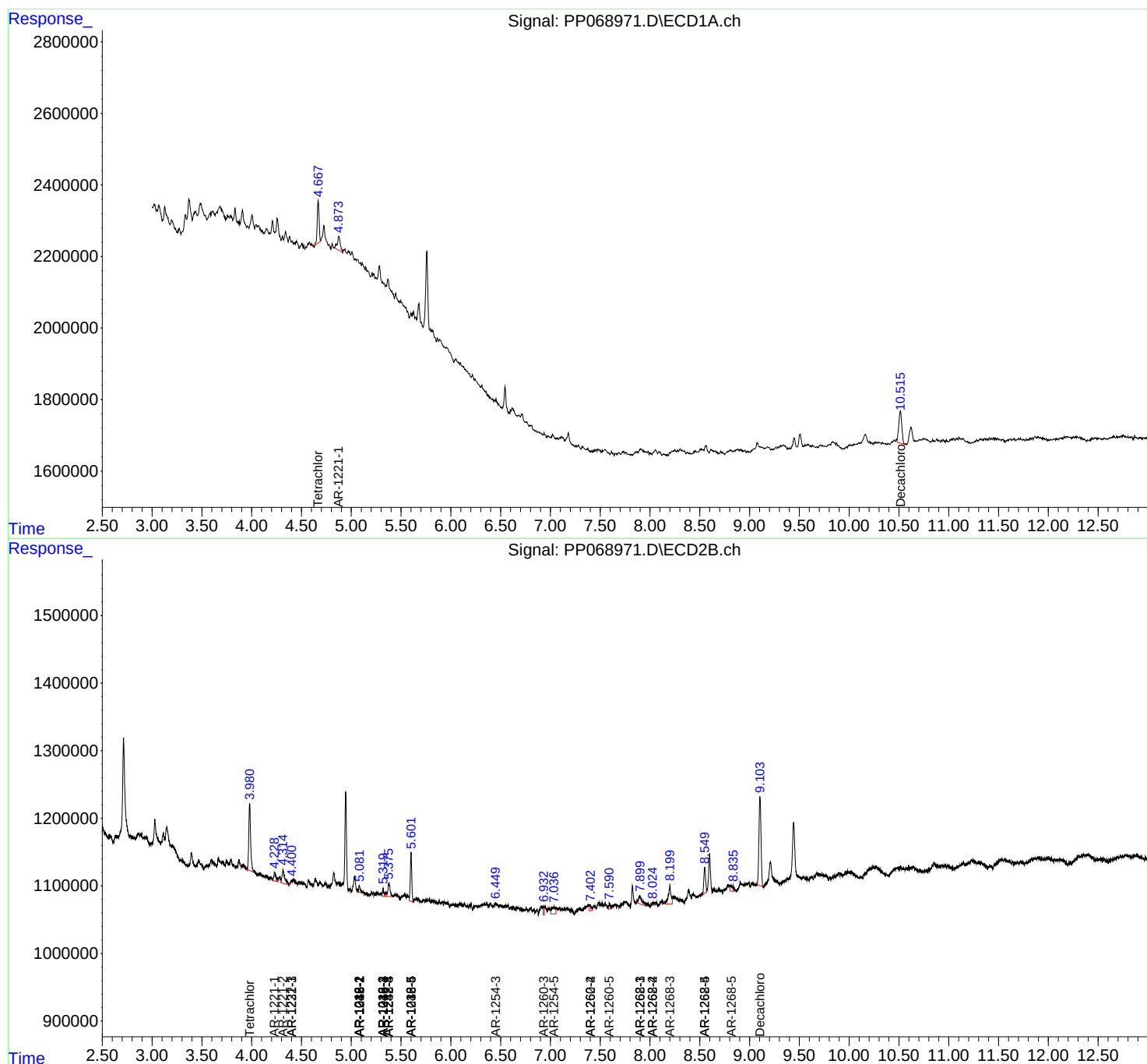
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

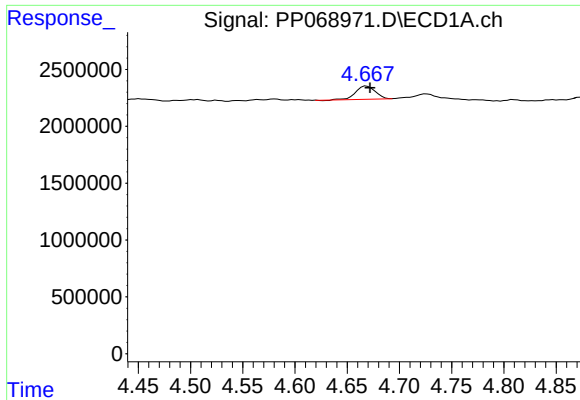
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010725\
Data File : PP068971.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2025 16:41
Operator : YP\AJ
Sample : Q1017-04 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
Y2309-0071-1-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 17:09:05 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

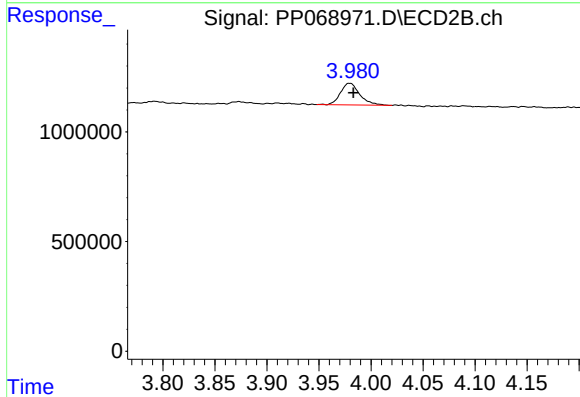




#1 Tetrachloro-m-xylene

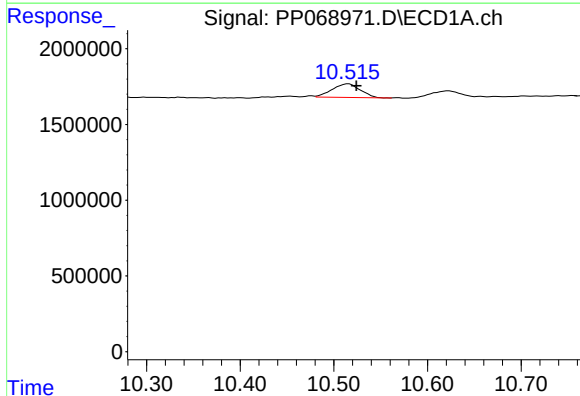
R.T.: 4.668 min
Delta R.T.: -0.004 min
Response: 1496453
Conc: 1.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
Y2309-0071-1-2



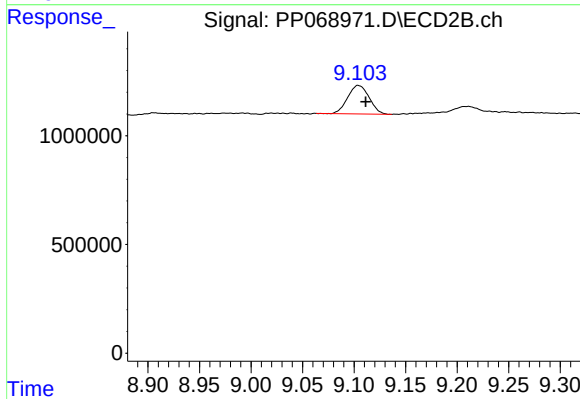
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: -0.004 min
Response: 1279114
Conc: 1.31 ng/ml



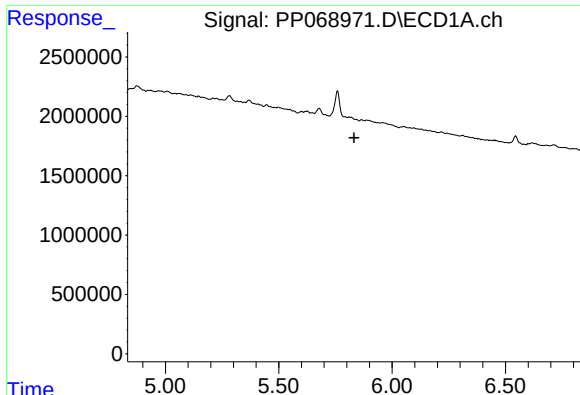
#2 Decachlorobiphenyl

R.T.: 10.516 min
Delta R.T.: -0.008 min
Response: 1885128
Conc: 1.69 ng/ml



#2 Decachlorobiphenyl

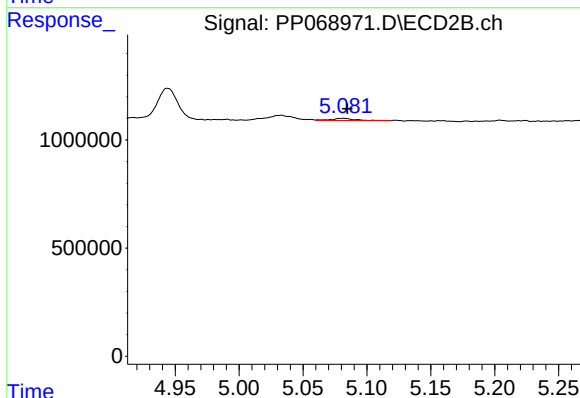
R.T.: 9.104 min
Delta R.T.: -0.007 min
Response: 1892028
Conc: 1.57 ng/ml



#3 AR-1016-1

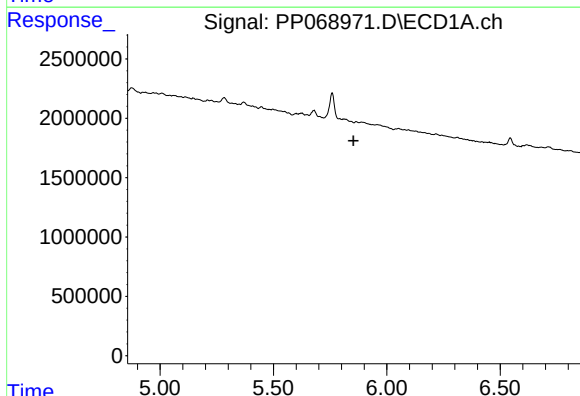
R.T.: 0.000 min
Exp R.T.: 5.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Y2309-0071-1-2



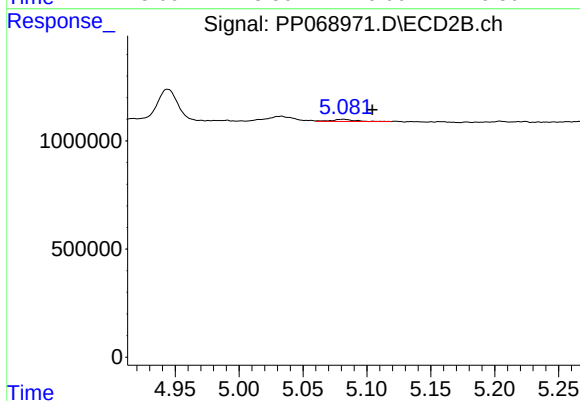
#3 AR-1016-1

R.T.: 5.082 min
Delta R.T.: -0.003 min
Response: 114600
Conc: 3.39 ng/ml



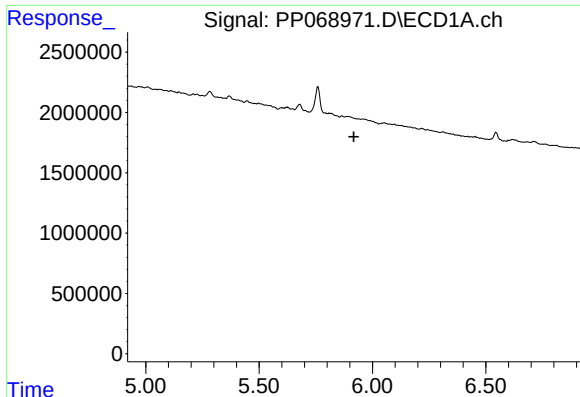
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.854 min
Response: 0
Conc: N.D.



#4 AR-1016-2

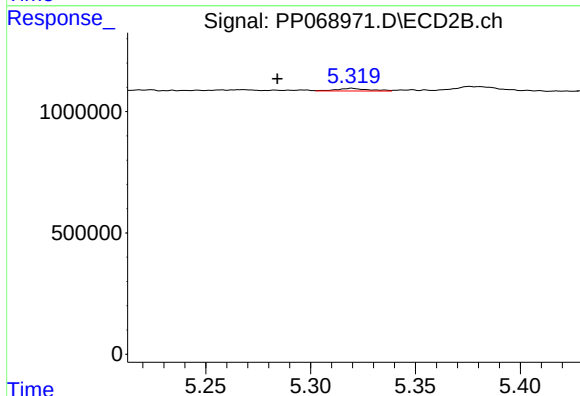
R.T.: 5.082 min
Delta R.T.: -0.023 min
Response: 114600
Conc: 2.28 ng/ml



#5 AR-1016-3

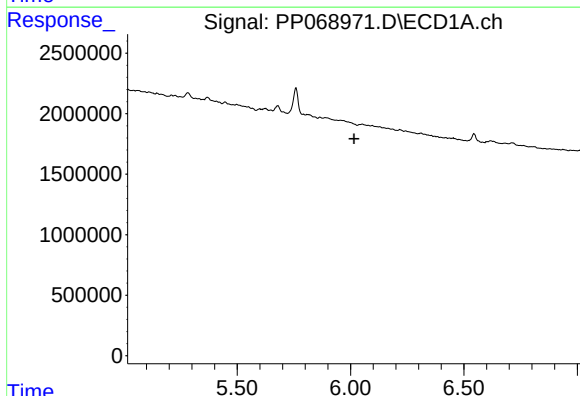
R.T.: 0.000 min
Exp R.T.: 5.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Y2309-0071-1-2



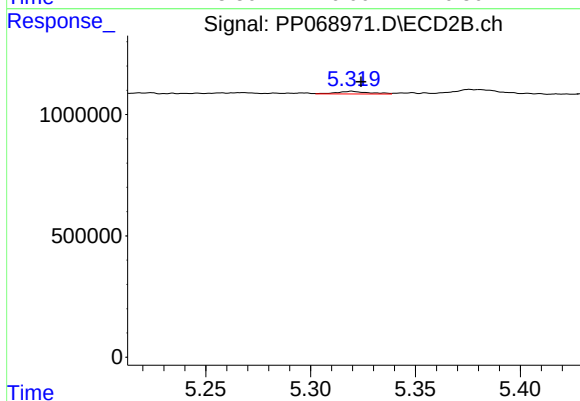
#5 AR-1016-3

R.T.: 5.320 min
Delta R.T.: 0.036 min
Response: 115329
Conc: 4.26 ng/ml



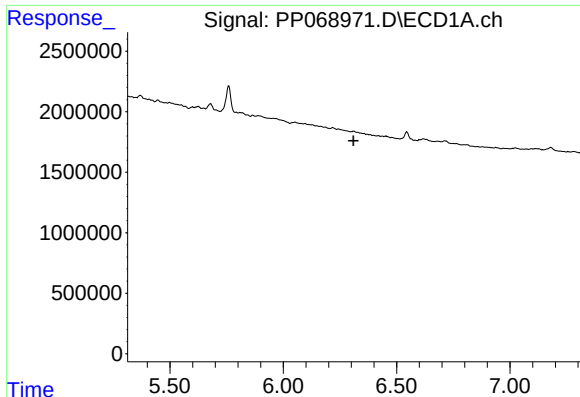
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.



#6 AR-1016-4

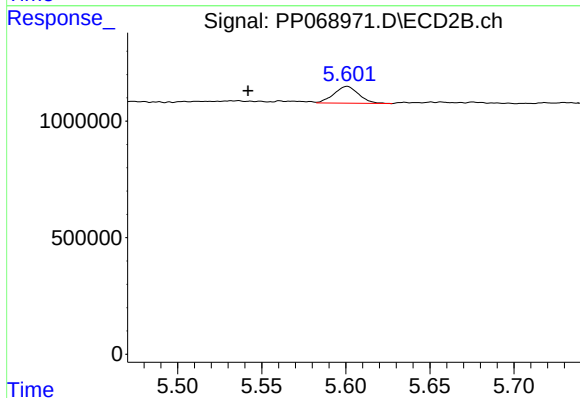
R.T.: 5.320 min
Delta R.T.: -0.004 min
Response: 115329
Conc: 4.68 ng/ml



#7 AR-1016-5

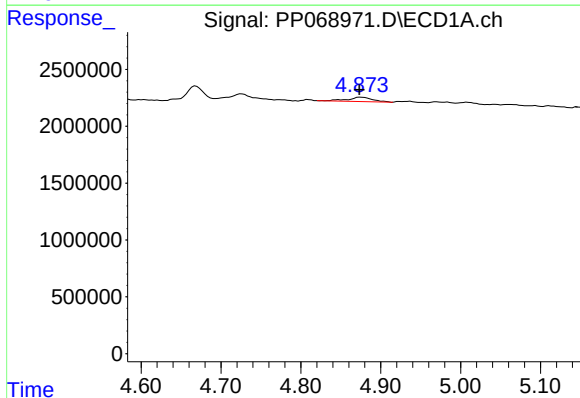
R.T.: 0.000 min
Exp R.T.: 6.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Y2309-0071-1-2



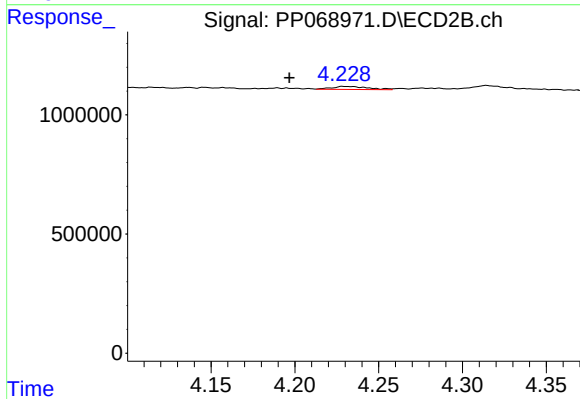
#7 AR-1016-5

R.T.: 5.601 min
Delta R.T.: 0.059 min
Response: 743133
Conc: 24.61 ng/ml



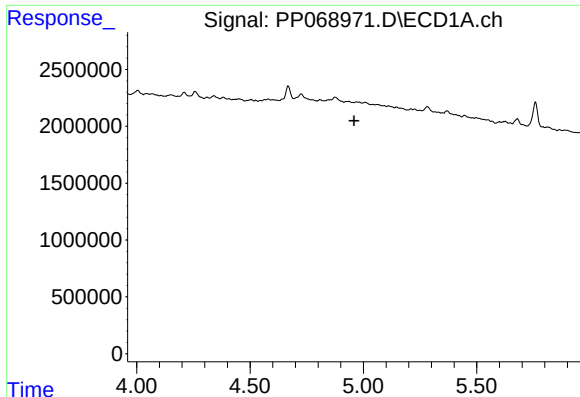
#8 AR-1221-1

R.T.: 4.875 min
Delta R.T.: 0.001 min
Response: 846452
Conc: 47.59 ng/ml



#8 AR-1221-1

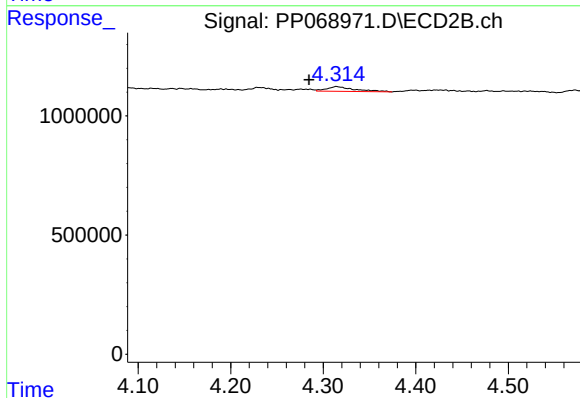
R.T.: 4.229 min
Delta R.T.: 0.033 min
Response: 182842
Conc: 13.55 ng/ml



#9 AR-1221-2

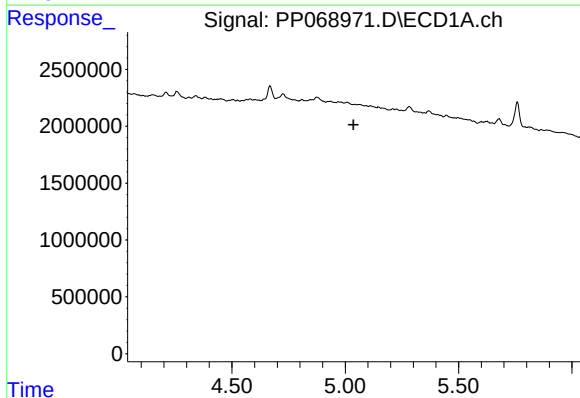
R.T.: 0.000 min
Exp R.T.: 4.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Y2309-0071-1-2



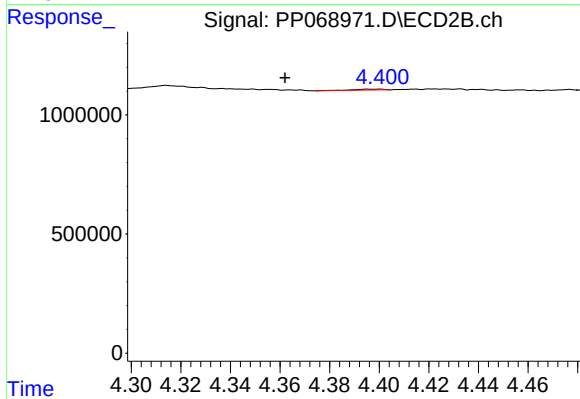
#9 AR-1221-2

R.T.: 4.314 min
Delta R.T.: 0.030 min
Response: 411169
Conc: 39.62 ng/ml



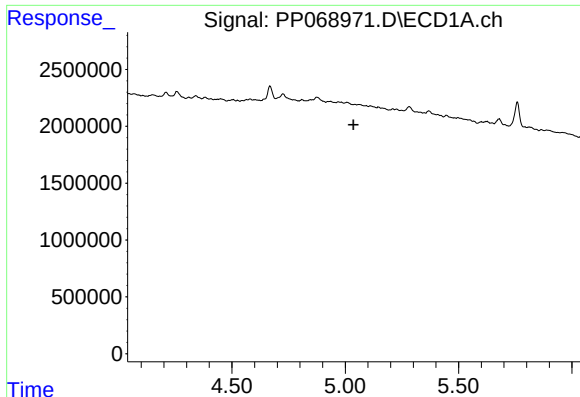
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.036 min
Response: 0
Conc: N.D.



#10 AR-1221-3

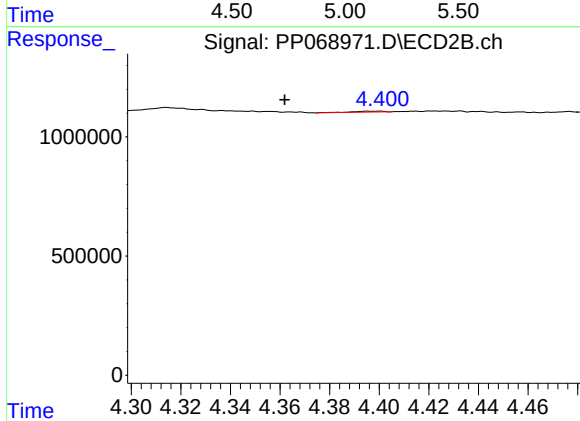
R.T.: 4.400 min
Delta R.T.: 0.038 min
Response: 31337
Conc: 1.01 ng/ml



#11 AR-1232-1

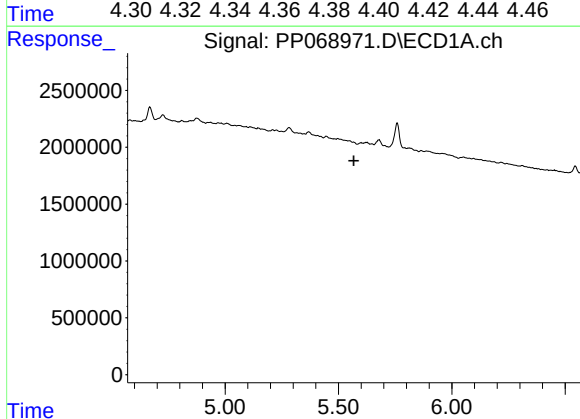
R.T.: 0.000 min
Exp R.T.: 5.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Y2309-0071-1-2



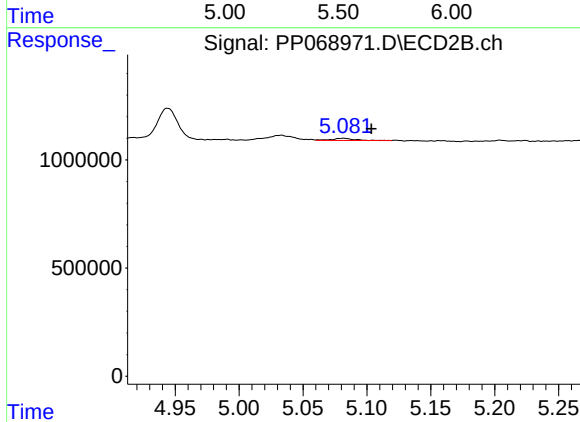
#11 AR-1232-1

R.T.: 4.400 min
Delta R.T.: 0.038 min
Response: 31337
Conc: 1.27 ng/ml



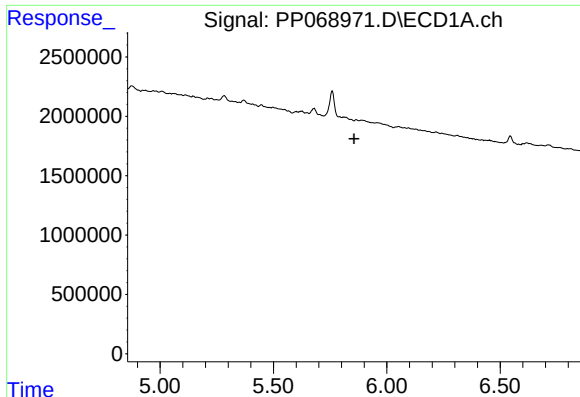
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.



#12 AR-1232-2

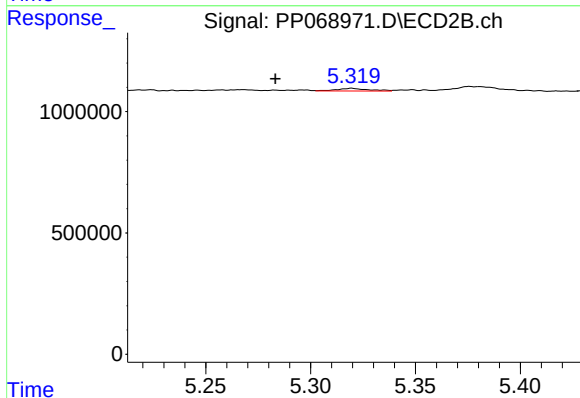
R.T.: 5.082 min
Delta R.T.: -0.022 min
Response: 114600
Conc: 4.79 ng/ml



#13 AR-1232-3

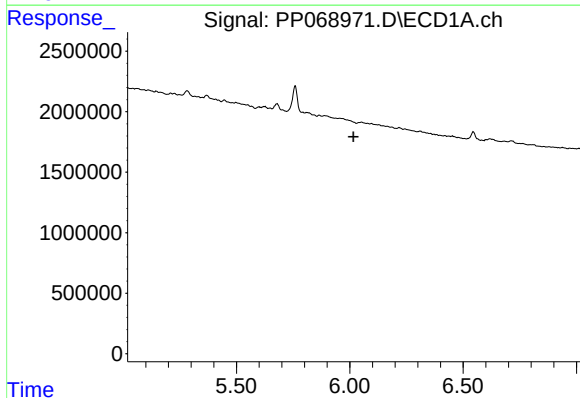
R.T.: 0.000 min
Exp R.T.: 5.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Y2309-0071-1-2



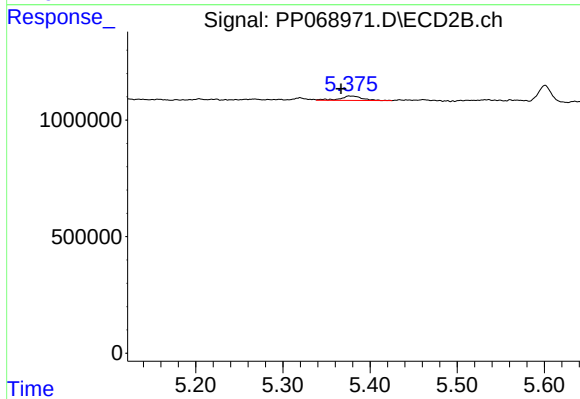
#13 AR-1232-3

R.T.: 5.320 min
Delta R.T.: 0.036 min
Response: 115329
Conc: 9.18 ng/ml



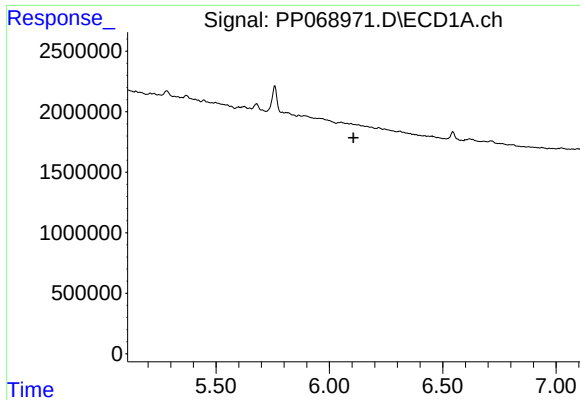
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.



#14 AR-1232-4

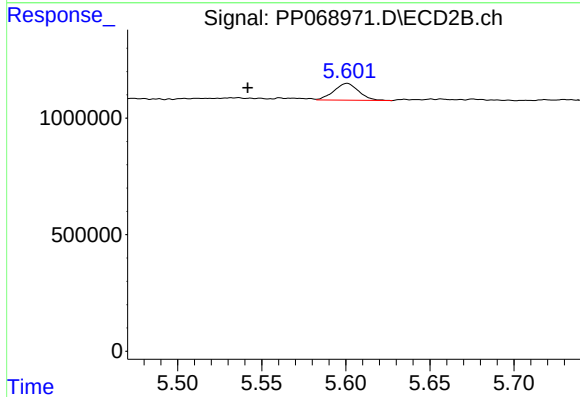
R.T.: 5.376 min
Delta R.T.: 0.009 min
Response: 346014
Conc: 28.85 ng/ml



#15 AR-1232-5

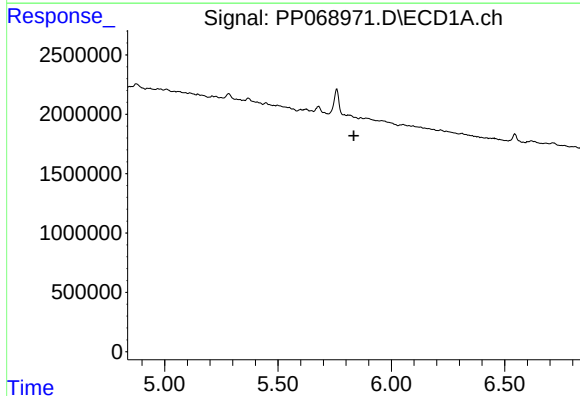
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Y2309-0071-1-2



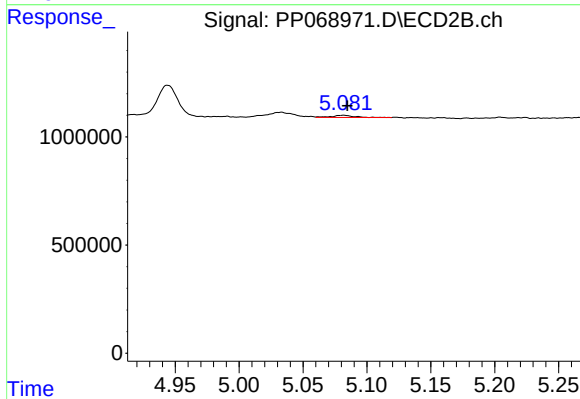
#15 AR-1232-5

R.T.: 5.601 min
Delta R.T.: 0.059 min
Response: 743133
Conc: 57.89 ng/ml



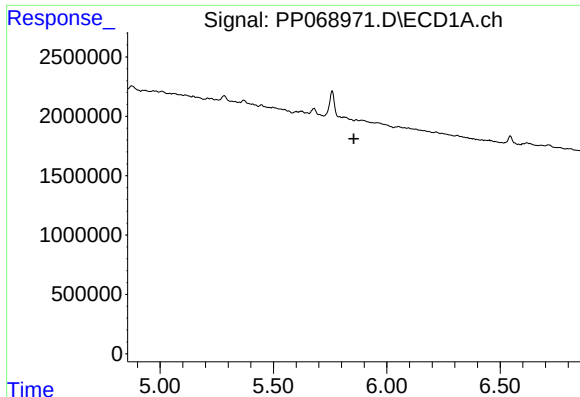
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.835 min
Response: 0
Conc: N.D.



#16 AR-1242-1

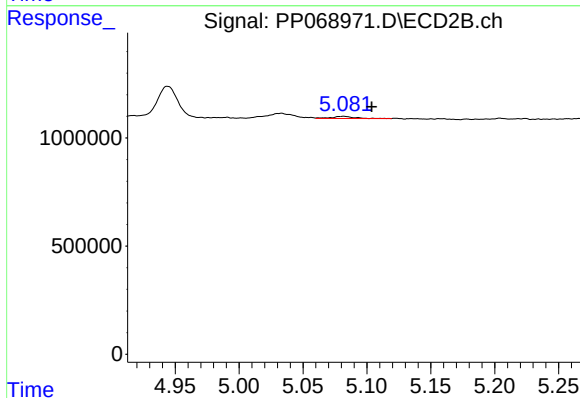
R.T.: 5.082 min
Delta R.T.: -0.003 min
Response: 114600
Conc: 3.90 ng/ml



#17 AR-1242-2

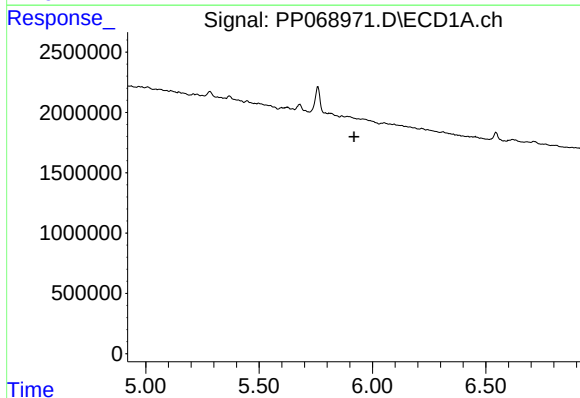
R.T.: 0.000 min
Exp R.T.: 5.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Y2309-0071-1-2



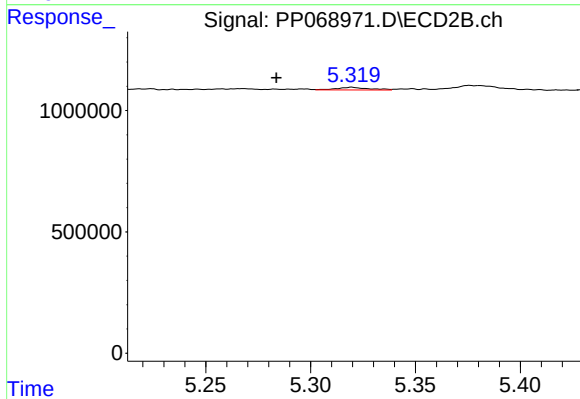
#17 AR-1242-2

R.T.: 5.082 min
Delta R.T.: -0.022 min
Response: 114600
Conc: 2.72 ng/ml



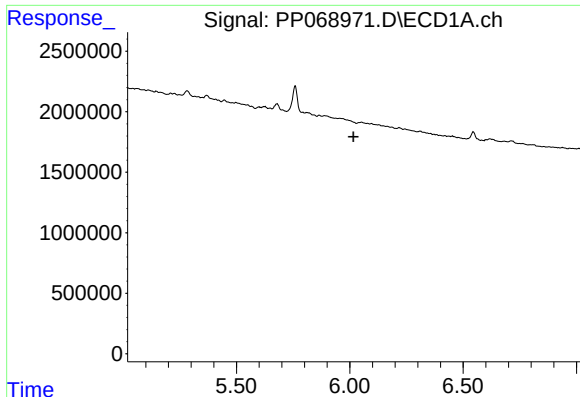
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.



#18 AR-1242-3

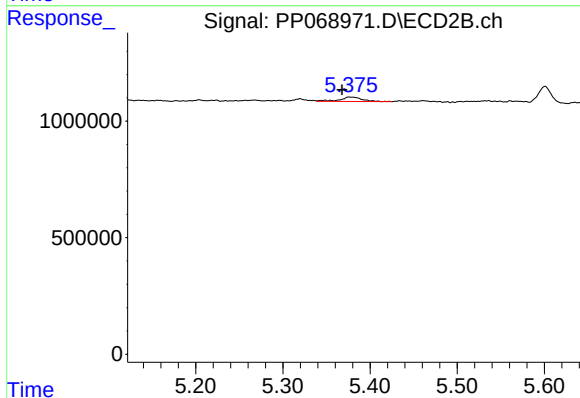
R.T.: 5.320 min
Delta R.T.: 0.036 min
Response: 115329
Conc: 4.96 ng/ml



#19 AR-1242-4

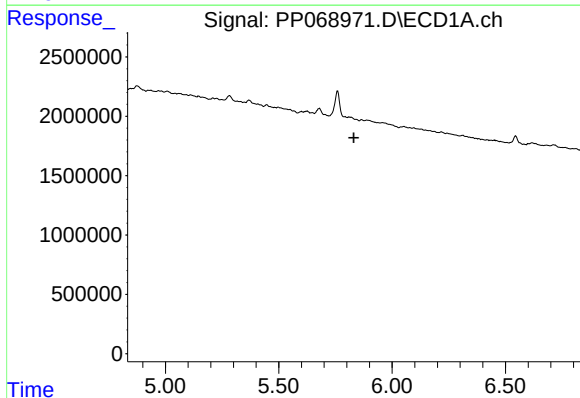
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Y2309-0071-1-2



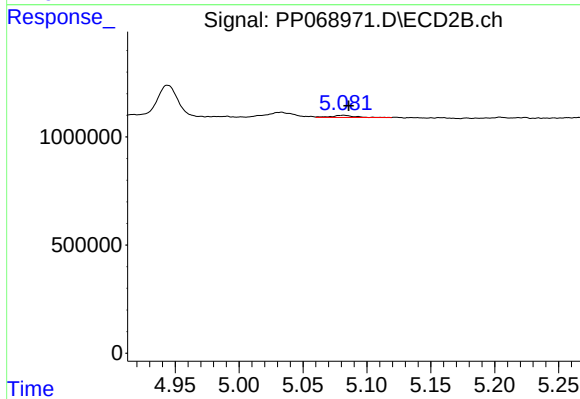
#19 AR-1242-4

R.T.: 5.376 min
Delta R.T.: 0.008 min
Response: 346014
Conc: 14.20 ng/ml



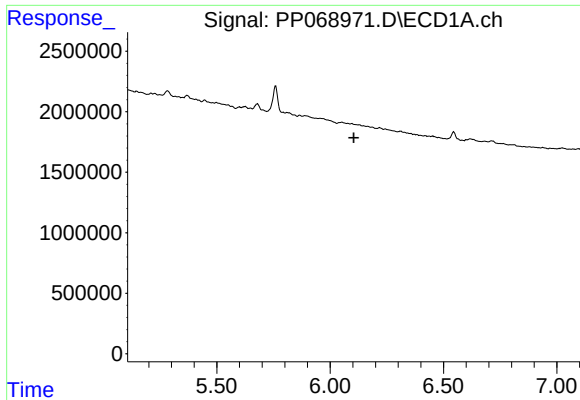
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.832 min
Response: 0
Conc: N.D.



#21 AR-1248-1

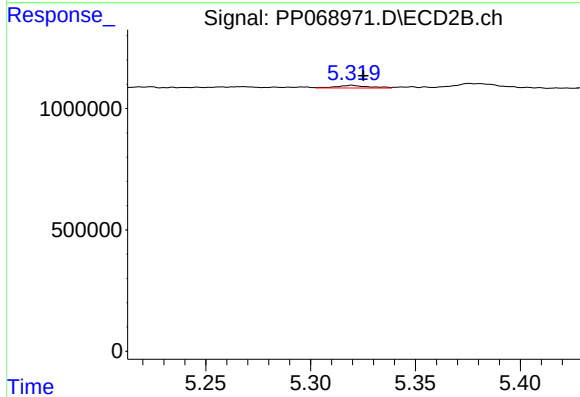
R.T.: 5.082 min
Delta R.T.: -0.004 min
Response: 114600
Conc: 4.98 ng/ml



#22 AR-1248-2

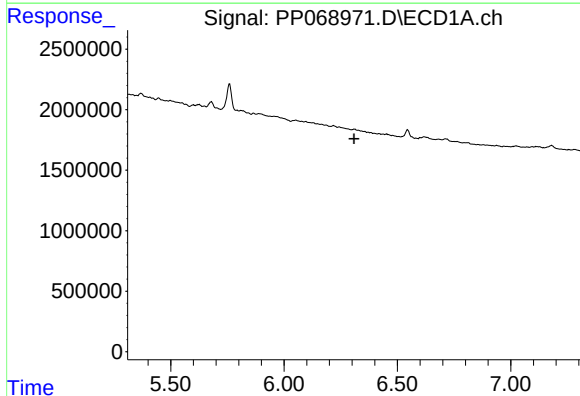
R.T.: 0.000 min
Exp R.T.: 6.104 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Y2309-0071-1-2



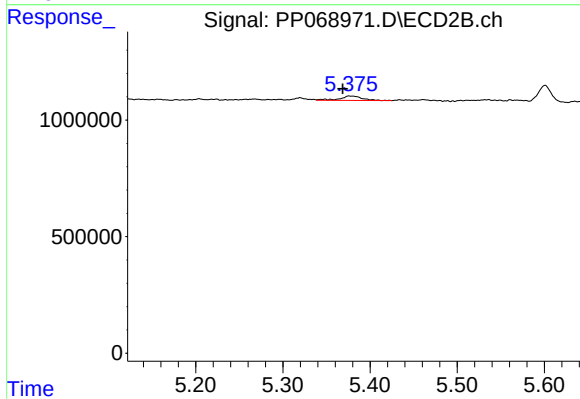
#22 AR-1248-2

R.T.: 5.320 min
Delta R.T.: -0.005 min
Response: 115329
Conc: 3.38 ng/ml



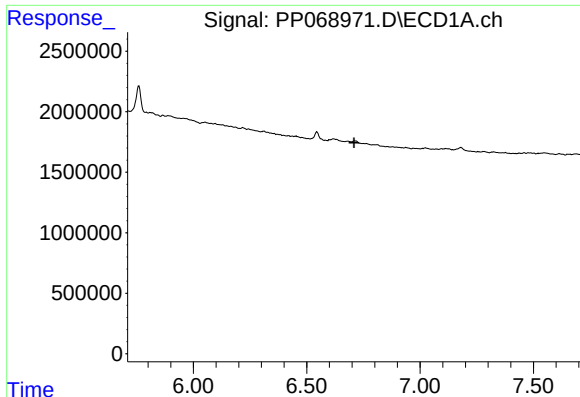
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.309 min
Response: 0
Conc: N.D.



#23 AR-1248-3

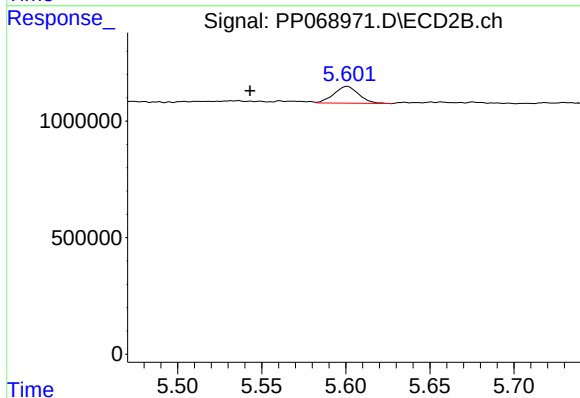
R.T.: 5.376 min
Delta R.T.: 0.008 min
Response: 346014
Conc: 9.79 ng/ml



#24 AR-1248-4

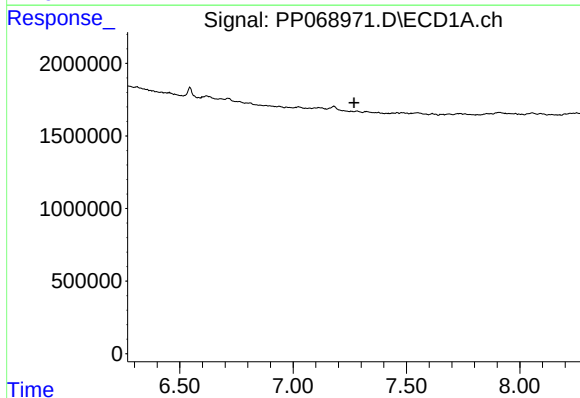
R.T.: 0.000 min
Exp R.T.: 6.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Y2309-0071-1-2



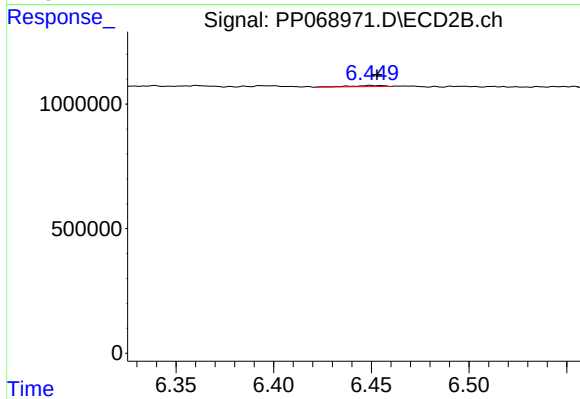
#24 AR-1248-4

R.T.: 5.601 min
Delta R.T.: 0.058 min
Response: 743133
Conc: 18.05 ng/ml



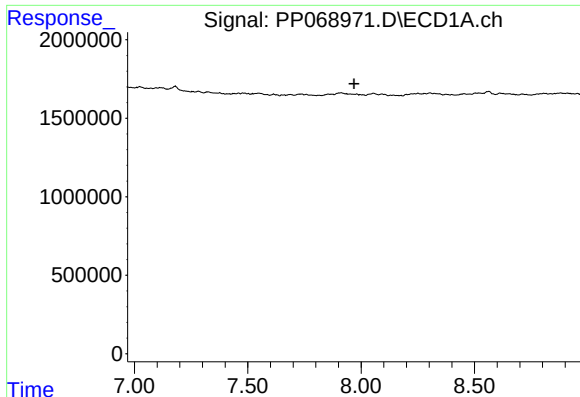
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.269 min
Response: 0
Conc: N.D.



#28 AR-1254-3

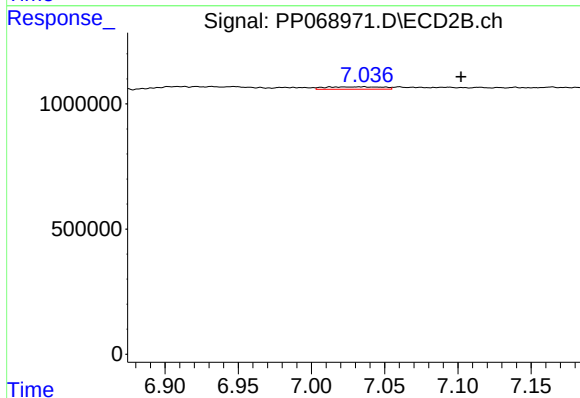
R.T.: 6.450 min
Delta R.T.: -0.003 min
Response: 57254
Conc: 0.70 ng/ml



#30 AR-1254-5

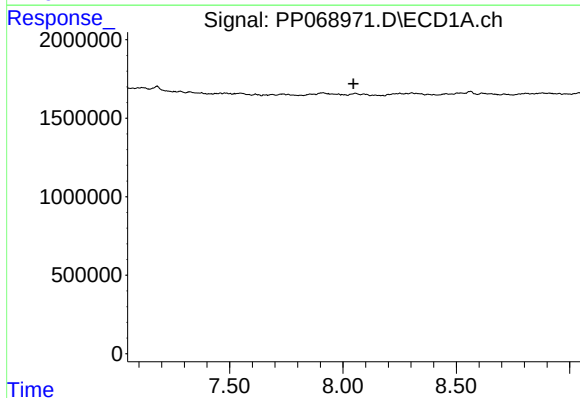
R.T.: 0.000 min
Exp R.T.: 7.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Y2309-0071-1-2



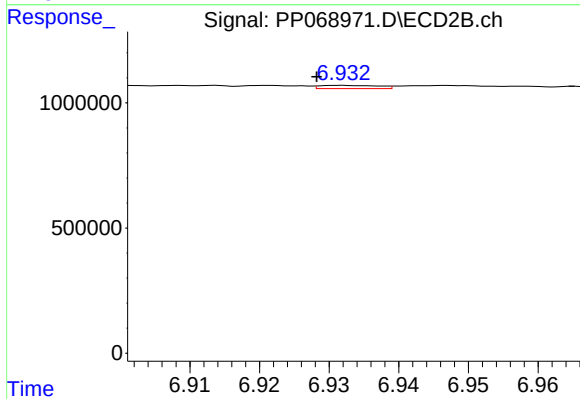
#30 AR-1254-5

R.T.: 7.036 min
Delta R.T.: -0.066 min
Response: 267564
Conc: 3.59 ng/ml



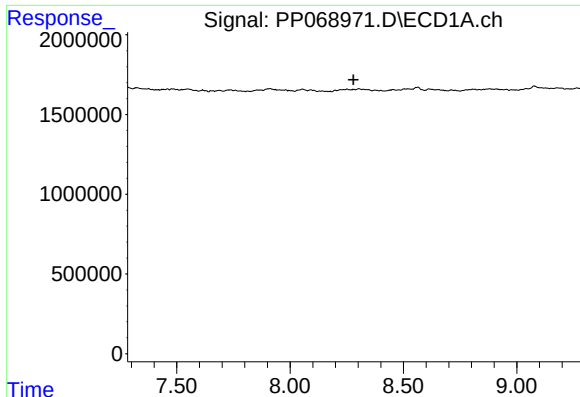
#33 AR-1260-3

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



#33 AR-1260-3

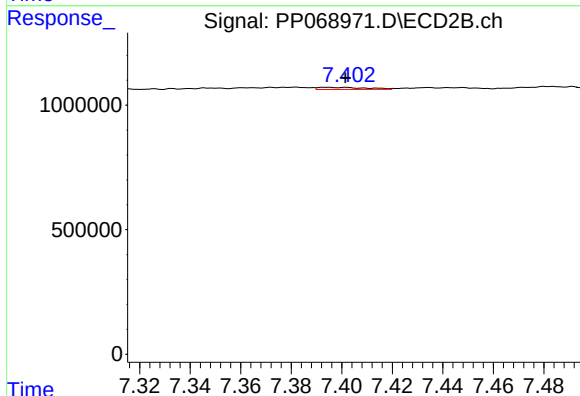
R.T.: 6.932 min
Delta R.T.: 0.004 min
Response: 74273
Conc: 1.15 ng/ml



#34 AR-1260-4

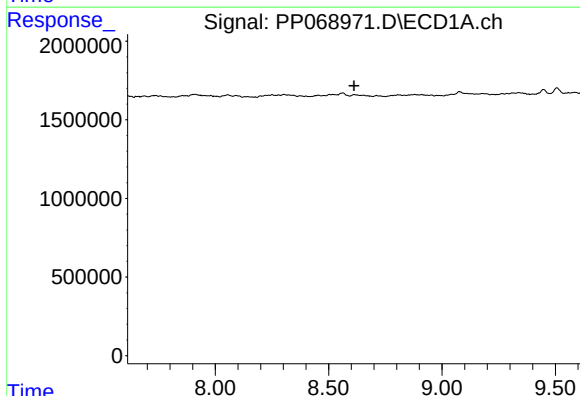
R.T.: 0.000 min
Exp R.T.: 8.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Y2309-0071-1-2



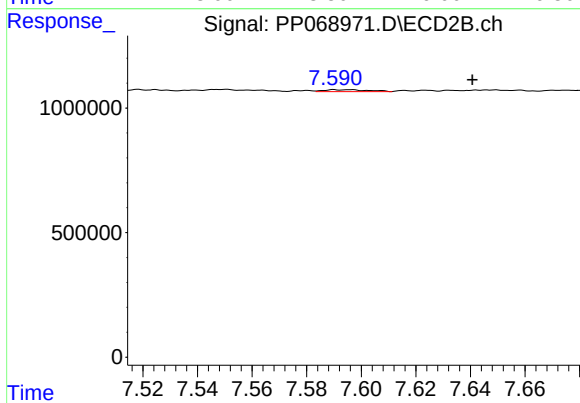
#34 AR-1260-4

R.T.: 7.402 min
Delta R.T.: 0.000 min
Response: 108914
Conc: 1.94 ng/ml



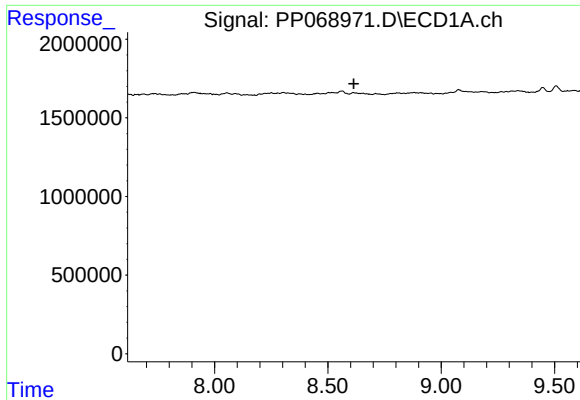
#35 AR-1260-5

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



#35 AR-1260-5

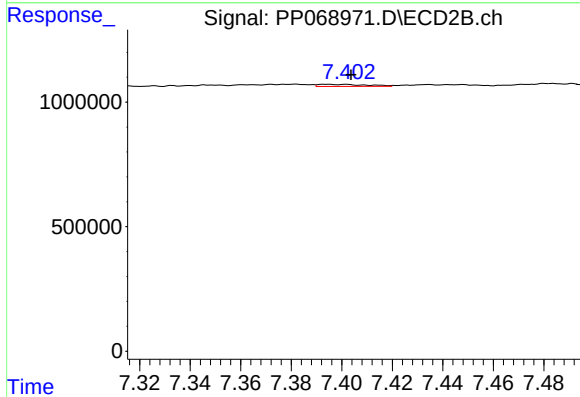
R.T.: 7.590 min
Delta R.T.: -0.050 min
Response: 87284
Conc: 0.71 ng/ml



#37 AR-1262-2

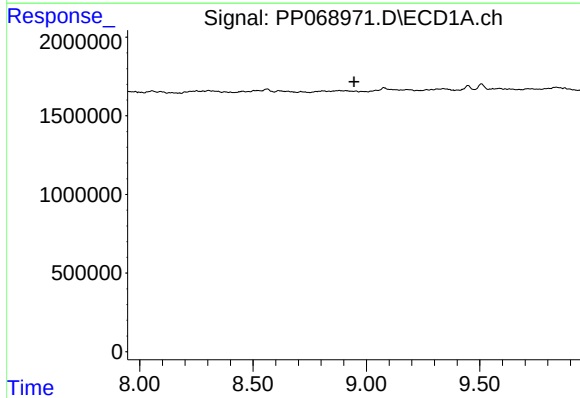
R.T.: 0.000 min
Exp R.T.: 8.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Y2309-0071-1-2



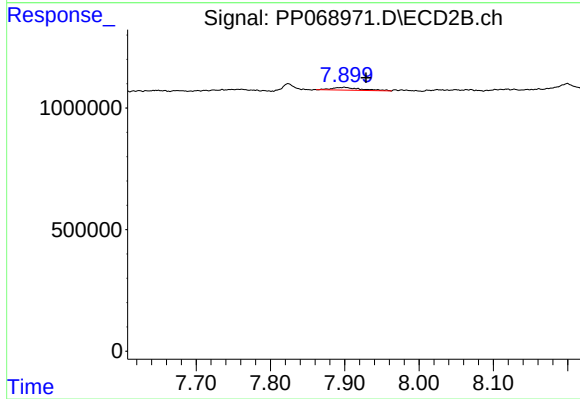
#37 AR-1262-2

R.T.: 7.402 min
Delta R.T.: -0.002 min
Response: 108914
Conc: 1.56 ng/ml



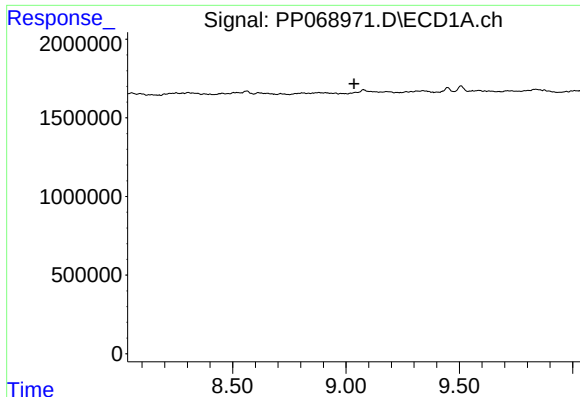
#38 AR-1262-3

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



#38 AR-1262-3

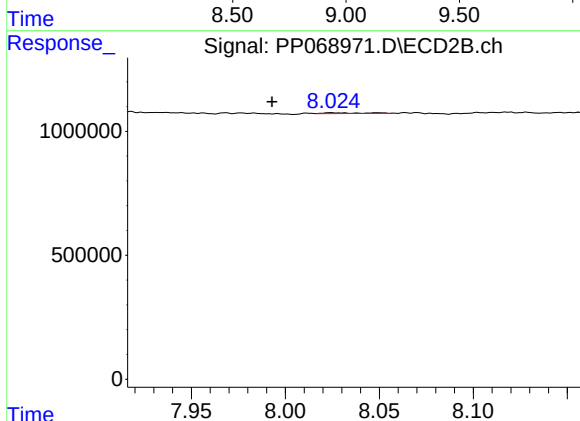
R.T.: 7.900 min
Delta R.T.: -0.029 min
Response: 309168
Conc: 5.37 ng/ml



#39 AR-1262-4

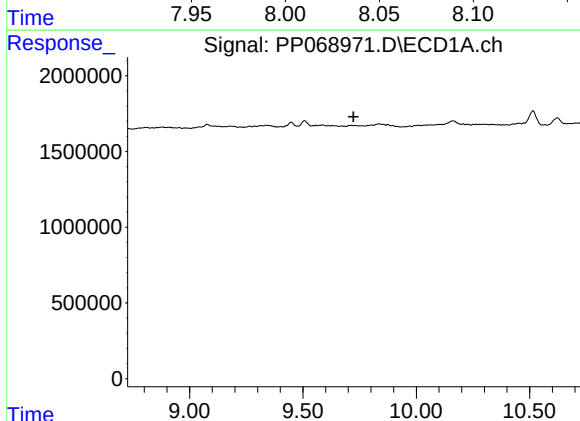
R.T.: 0.000 min
Exp R.T.: 9.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Y2309-0071-1-2



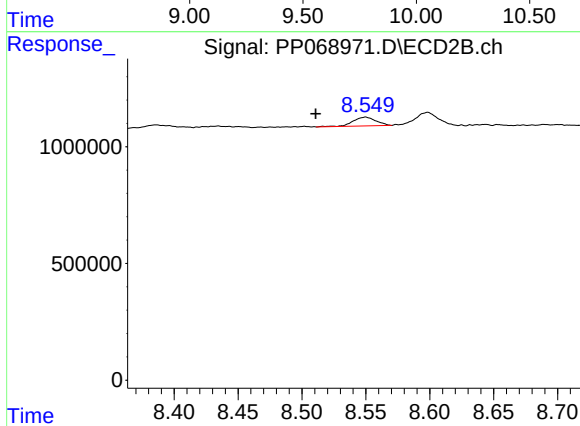
#39 AR-1262-4

R.T.: 8.024 min
Delta R.T.: 0.031 min
Response: 42704
Conc: 0.42 ng/ml



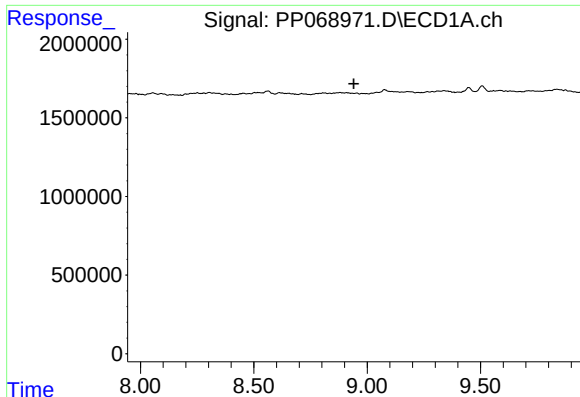
#40 AR-1262-5

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



#40 AR-1262-5

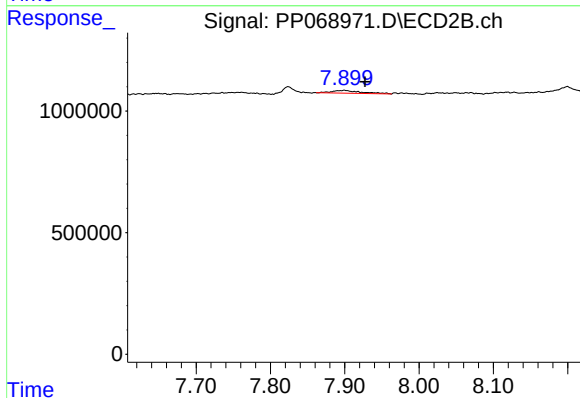
R.T.: 8.550 min
Delta R.T.: 0.039 min
Response: 471309
Conc: 9.65 ng/ml



#41 AR-1268-1

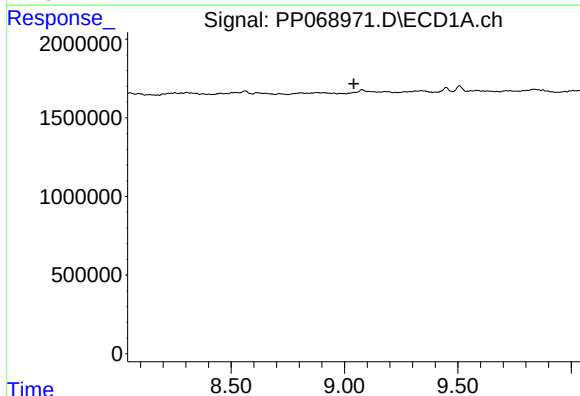
R.T.: 0.000 min
Exp R.T.: 8.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Y2309-0071-1-2



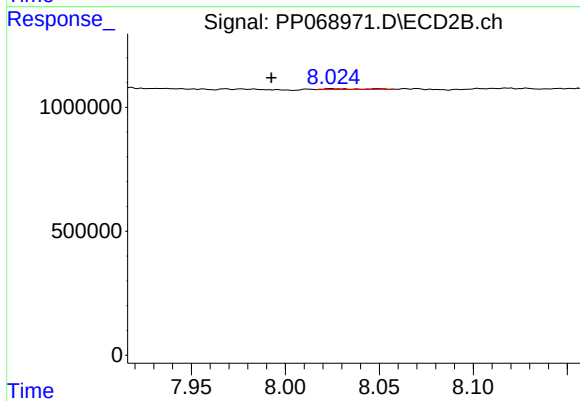
#41 AR-1268-1

R.T.: 7.900 min
Delta R.T.: -0.028 min
Response: 309168
Conc: 1.91 ng/ml



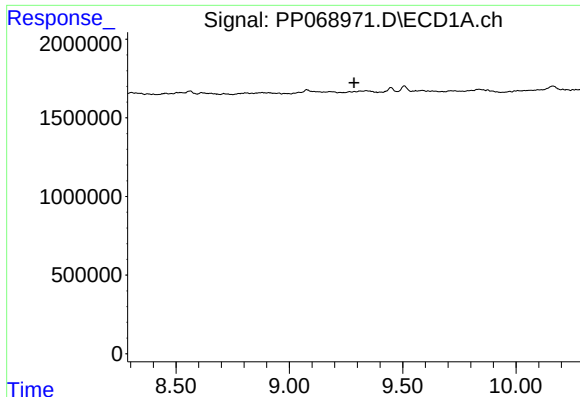
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.041 min
Response: 0
Conc: N.D.



#42 AR-1268-2

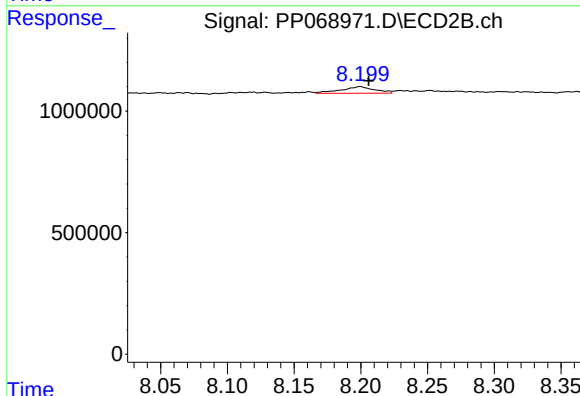
R.T.: 8.024 min
Delta R.T.: 0.032 min
Response: 42704
Conc: 0.29 ng/ml



#43 AR-1268-3

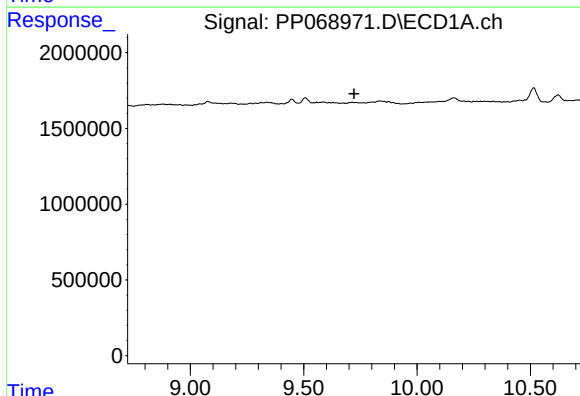
R.T.: 0.000 min
Exp R.T.: 9.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
Y2309-0071-1-2



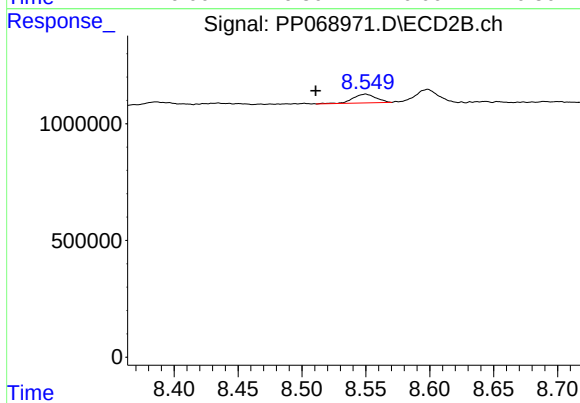
#43 AR-1268-3

R.T.: 8.200 min
Delta R.T.: -0.006 min
Response: 478876
Conc: 3.60 ng/ml



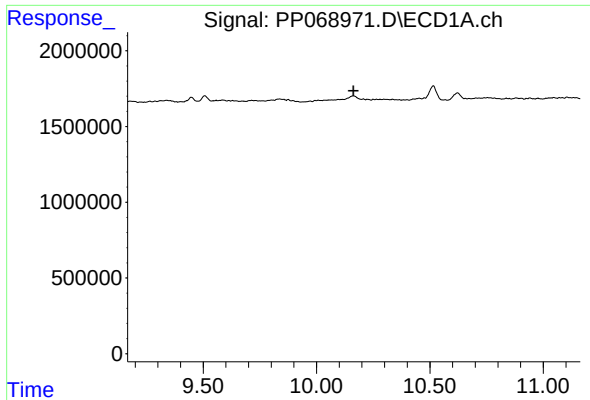
#44 AR-1268-4

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



#44 AR-1268-4

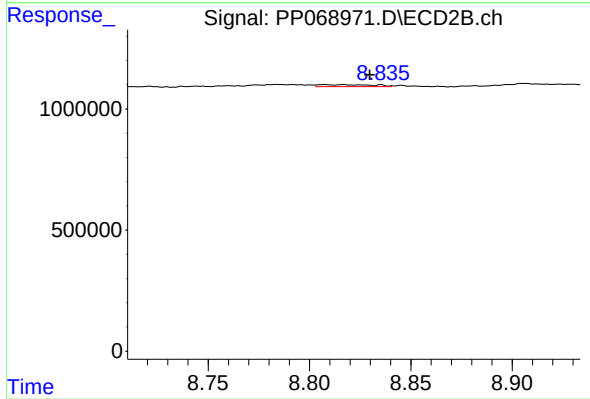
R.T.: 8.550 min
Delta R.T.: 0.039 min
Response: 471309
Conc: 8.85 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :
Y2309-0071-1-2



#45 AR-1268-5

R.T.: 8.807 min
Delta R.T.: -0.023 min
Response: 153041
Conc: 0.39 ng/ml