Figure S5. Chromatogram plots of byproducts detected by GS-MS analysis. A. Lev6; B. Lev9; C. Lev.30; D. Reference control 1; E. Reference control 2.

A.

Name: (2-Aziridinylethyl)amine
Formula: $C_4H_{10}N_2$
MW: 86 Exact Mass: 86.0843983 CAS#: 4025-37-0 NIST#: 256578 ID#: 15466 DB: mainlib

B.

Name: (2-Aziridinylethyl)amine
Formula: $C_4H_{10}N_2$
MW: 86 Exact Mass: 86.0843983 CAS#: 4025-37-0 NIST#: 256578 ID#: 15466 DB: mainlib

C. a.

Name: (2-Aziridinylethyl)amine

Formula: $C_4H_{10}N_2$

MW: 86 Exact Mass: 86.0843983 CAS#: 4025-37-0 NIST#: 256578 ID#: 15466 DB: mainlib

b.

Hit 1 : Tetraacetyl-d-xylonic nitrile
C14H17NO9; MF: 729; RMF: 752; Prob 31.1%; Lib: mainlib; ID: 15370.

(mainlib) Tetraacetyl-d-xylonic nitrile

Name: Tetraacetyl-d-xylonic nitrile

Formula: $C_{14}H_{17}NO_9$

MW: 343 Exact Mass: 343.090332 NIST#: 130044 ID#: 15370 DB: mainlib

D.

Name: (2-Aziridinylethyl)amine
Formula: $C_4H_{10}N_2$
MW: 86 Exact Mass: 86.0843983 CAS#: 4025-37-0 NIST#: 256578 ID#: 15466 DB: mainlib

E.

Name: Carbon dioxide
Formula: CO_2
MW: 44 Exact Mass: 43.9898293 CAS#: 124-38-9 NIST#: 18873 ID#: 3511 DB: replib