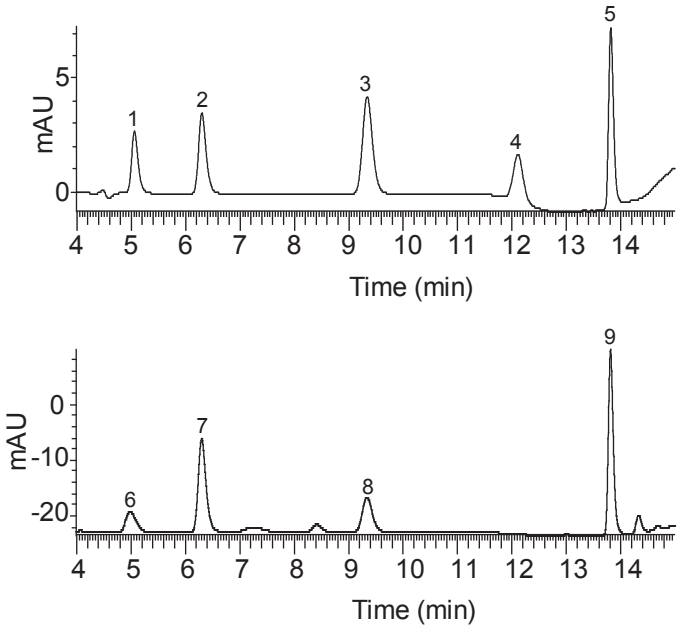
a



b

Peak No.[a]	Nucleoside origin[b]	Identified nucleoside	Retention time (min)	Theoretical m/z	Measured m/z	Δm/z
1	Deoxycytidine		5.11	228.101	228.09769	0.00331
2	Deoxyuridine		6.40	229.085	229.08180	0.00320
3	Deoxyguanosine		9.39	268.107	268.10371	0.00329
4	Thymidine		12.14	243.107	243.09735	0.00965
5	Deoxyadenosine		13.88	252.112	252.10884	0.00316
6	S6	Deoxycytidine	5.11	228.101	228.09782	0.00318
7	S6	Deoxyuridine	6.40	229.085	229.08191	0.00309
8	S6	Deoxyguanosine	9.39	268.107	268.10391	0.00309
9	S6	Deoxyadenosine	13.88	252.112	252.10912	0.00288

[a]The peak numbers refer to those in Supplementary Figure S2a.

[b]The chemical formulae for deoxycytidine, deoxyuridine, deoxyguanosine, thymidine, and deoxyadenosine are $C_9H_{14}N_3O_4$, $C_9H_{13}N_2O_5$, $C_{10}H_{14}N_5O_4$, $C_{10}H_{14}N_2O_5$, and $C_{10}H_{14}N_5O_3$, respectively.

Supplementary Figure S1. Uchiyama *et al.*