

<i>m/z</i> ([M+H] ⁺ or [M] ⁺)	Composition	Compounds
272.12812	C ₁₆ H ₁₈ NO ₃	Higenamine / Demethylcoclaurine / Norcoclaurine
286.14377	C ₁₇ H ₂₀ NO ₃	Coclaurine / Morphine
292.09682	C ₁₈ H ₁₄ N ₃ O ₄	<i>N,O</i> -Dimethyliriodendronine
296.12812	C ₁₈ H ₁₈ NO ₃	Fugapavine / Mecambrine / Roemerine <i>N</i> -oxide
298.14377	C ₁₈ H ₂₀ NO ₃	Codeinone / Isothebaidine / Oripavine
300.15942	C ₁₈ H ₂₂ NO ₃	Codeine / <i>N</i> -Methylcoclaurine / Neopine
312.15942	C ₁₉ H ₂₂ NO ₃	Isothebaine / Orientinine / Pronuciferine / Thebaine
314.13868	C ₁₈ H ₂₀ NO ₄	Breogindine / Claviculine / Culacorine / Norcularidine / Norcularidine
314.17507	C ₁₉ H ₂₄ NO ₃	Armepavine
316.15433	C ₁₈ H ₂₂ NO ₄	Codeine <i>N</i> -oxide / 14β-Hydroxycodeine / Nororientaline / Norreticuline /
320.09173	C ₁₉ H ₁₄ NO ₄	Coptisine / Pseudocoptisine
322.10738	C ₁₉ H ₁₆ NO ₄	Berberrubine / Dihydrocoptisine / Dehydrocheilanthifoline / Deoxythalidastine / Escholamine / Thalifaurine / Thalifendine
324.12303	C ₁₉ H ₁₈ NO ₄	Eschscholtzine / Stylopine
326.13868	C ₁₉ H ₂₀ NO ₄	Amurine / Amurensine / Caryachine / Chelanthifoline / Dehydroisoboldine / <i>O,O</i> -Dimethylongifolonine / Domesticine / Isodomesticine / Nandinine / Nornantenine / Palaudine / Pacodine
326.17507	C ₂₀ H ₂₄ NO ₃	<i>N</i> -Methylisothebaine / <i>O</i> -Methylorientine
328.15433	C ₁₉ H ₂₂ NO ₄	Bisnorargemonine / Bracteoline / Coreximine / Corytuberine / Dehydroreticuline / Discretamine / 16-Hydroxythebaine / Isoboldine / Munitagenine / Norcorydine / Orientalinone / Pallidine / Salutaridine / Scoulerine / Stepholidine / Thalidicine / Thalidine / Thebaine <i>N</i> -oxide
328.19072	C ₂₀ H ₂₆ NO ₃	<i>N</i> -Methylarmepavine
330.16998	C ₁₉ H ₂₄ NO ₄	Dihydroorientalinone / Ocobotrine / Orientaline / Reticuline / Salutaridinol
332.09173	C ₂₀ H ₁₄ NO ₄	Sanguinarine
334.10738	C ₂₀ H ₁₆ NO ₄	Dihydrosanguinarine / Norchelerythrine

336.12303	C ₂₀ H ₁₈ NO ₄	Berberine / Berbericine / Epiberberine / Pseudoberberine
338.10230	C ₁₉ H ₁₆ NO ₅	Arosinine / Thalidastine
338.13868	C ₂₀ H ₂₀ NO ₄	Californidine / Columbamine / Dehydrodiscretine / Jatrorrhizine / <i>N</i> -Methylcalifornine / <i>N</i> -Methylescholzine / <i>N</i> -Methylstylophine / Palmatrubine / Pseudocolumbamine / Pseudojatrorrhizine
340.11795	C ₁₉ H ₁₈ NO ₅	Eschscholtzine <i>N</i> -oxide / 13-Hydroxystylophine / Norchelidonine
340.15433	C ₂₀ H ₂₂ NO ₄	Amurensinine / Canadine / Domestine / Eschscholtzidine / Escholdine / <i>N</i> -Methylpalaudium / Papaverine / Reframine / Sinactine
342.13360	C ₁₉ H ₂₀ NO ₅	Bulbocapnine <i>N</i> -oxide / Hydroxybulbocapnine
342.16998	C ₂₀ H ₂₄ NO ₄	Corydine / Corypalmine / Cyclanoline / Fuzitine / Isocorydine / Isocorypalmine / Isonorargemonine / Magnoflorine / <i>N</i> -Methylauroretanine / <i>O</i> -Methylisoboldine / <i>O</i> -Methylflavinanthine / Norargemonine / Platycerine / Tetrahydrocolumbamine / Tetrahydrojatrorrhizine / Tetrahydropapaverine / Thalispavine / Trilobinine / Zizyphusine
344.14925	C ₁₉ H ₂₂ NO ₅	Danguyelline / Salutaridine <i>N</i> -oxide
344.18563	C ₂₀ H ₂₆ NO ₄	Codamine / Laudanidine / Laudanine / Norlaudanoline / Tembetarine / Thalifendlerine
348.08665	C ₂₀ H ₁₄ NO ₅	Oxysanguinarine
348.12303	C ₂₁ H ₁₈ NO ₄	Chelerythrine / Nitidine
350.13868	C ₂₁ H ₂₀ NO ₄	Dihydrochelerythrine
352.11795	C ₂₀ H ₁₈ NO ₅	Berberastine / Glauvine / Oxyglauvine / Oxyberberine
352.15433	C ₂₁ H ₂₂ NO ₄	Palmatine / Pseudopalmatine / Thalphenine
354.13360	C ₂₀ H ₂₀ NO ₅	Chelidonine / Papaveraldine / Protopine / Pseudoprotopine / Thalimicrinone / Thalprzewalskiinone
354.16998	C ₂₁ H ₂₄ NO ₄	Dehydroglauvine / <i>N</i> -Methylcanadine / <i>N</i> -Methylnantenine / Takatonine

356.14925	C ₂₀ H ₂₂ NO ₅	Baicaline / 2-Demethylthalimonine / 9-Demethylthalimonine / Dihydroprotopine / 4-Hydroxyeschscholtzidine / Hydroxynantenine / N-Hydroxynorthalictuberine / N-Methylcassythine / O-Methylcassythine
356.18563	C ₂₁ H ₂₆ NO ₄	Argemonine / Escholinine / Glaucine / O-Methylplatycerinium / N-Methyltetrahydrocolumbamine / Tetrahydropalmatine / Thalictuberine / Xanthoplanine
358.16490	C ₂₀ H ₂₄ NO ₅	Delporphine Menispermine / N-Methyldanguyelline / Noroconovine / Thalbaicaline / Thalictuberine N-oxide
358.20128	C ₂₁ H ₂₈ NO ₄	Laudanosine / N-Methyltetrahydropapaverine
362.10230	C ₂₁ H ₁₆ NO ₅	Chelirubine
364.11795	C ₂₁ H ₁₈ NO ₅	Dihydrochelirubine / Oxochelelythrine
368.11341	C ₂₁ H ₁₈ NO ₅	Bicuculline / Capnoidine
368.14925	C ₂₁ H ₂₂ NO ₅	N-Methylpapaveraldine
370.12851	C ₂₀ H ₂₀ NO ₆	Isorhoeagenine / Papaverrubine A / Papaverrubine E / Rhoeagenine
370.16490	C ₂₁ H ₂₄ NO ₅	Allocryptopine / Cryptopine / Canadalin
370.20128	C ₂₂ H ₂₈ NO ₄	Corydaline / N-Methyltetrahydropalmatine
374.19620	C ₂₁ H ₂₈ NO ₅	2'-Hydroxylaudanosine
378.09721	C ₂₁ H ₁₆ NO ₆	Oxochelelythrine
378.13360	C ₂₂ H ₂₀ NO ₅	Chelilutine
384.14416	C ₂₁ H ₂₂ NO ₆	Hydrastine / Isorhoeadine / Oxocryptopine / Rhoeadine
384.18055	C ₂₂ H ₂₆ NO ₅	Dehydrothalicimidine / Thali hazine
386.15981	C ₂₁ H ₂₄ NO ₆	Glaucamine / N-Methylporphyroxine / Papaverrubine B / Papaverrubine F / Preocoteine
392.11286	C ₂₂ H ₁₈ NO ₆	Macarpine
394.12851	C ₂₂ H ₂₀ NO ₆	Dihydromacarpine
398.15981	C ₂₂ H ₂₄ NO ₆	Orientalidine
400.13908	C ₂₁ H ₂₂ NO ₇	Narcotoline
400.17546	C ₂₂ H ₂₆ NO ₆	Glaudine / Leucoxylinone / Macrantaldehyde / Mecambidine / N-Methylpapaverubine / 13-Oxomuramine / Oreophiline
402.19111	C ₂₂ H ₂₈ NO ₆	Macrantaline
414.15473	C ₂₂ H ₂₄ NO ₇	Noscapine
416.17038	C ₂₂ H ₂₆ NO ₇	Narcotine hemiacetal
428.17038	C ₂₃ H ₂₆ NO ₇	N-Methylnarcotine