

## Single Mass Analysis

Tolerance = 3.0 PPM / DBE: min = -5.0, max = 100.0

Element prediction: Off

Number of isotope peaks used for i-FIT = 3

Monoisotopic Mass, Even Electron Ions

1399 formula(e) evaluated with 5 results within limits (up to 50 closest results for each mass)

Elements Used:

C: 0-100 H: 0-100 N: 0-10 O: 0-10 Cl: 0-1 Br: 0-1

Cone voltage =30V

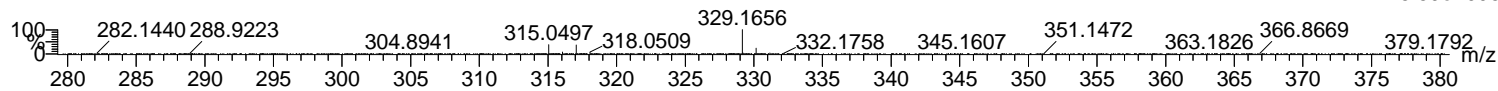
Xevo G2 QTof #YCA210

08-Nov-2022 09:16:19

KPH-018 81 (0.503) AM2 (Ar,20000.0,0.00,0.00); Cm (79:82-47:59x2.000)

1: TOF MS ES+

5.59e+006



Minimum: -5.0  
Maximum: 5.0 3.0 100.0

Mass	Calc. Mass	mDa	PPM	DBE	i-FIT	Norm	Conf(%)	Formula
315.0497	315.0497	0.0	0.0	9.5	517.3	0.000	100.00	C16 H16 N2 Br
	315.0496	0.1	0.3	7.5	530.3	12.964	0.00	C11 H12 N4 O5 Cl
	315.0491	0.6	1.9	17.5	540.5	23.183	0.00	C13 H3 N10 O
	315.0505	-0.8	-2.5	11.5	541.2	23.876	0.00	C16 H11 O7
	315.0489	0.8	2.5	-2.5	535.2	17.828	0.00	H16 N10 O5 Br