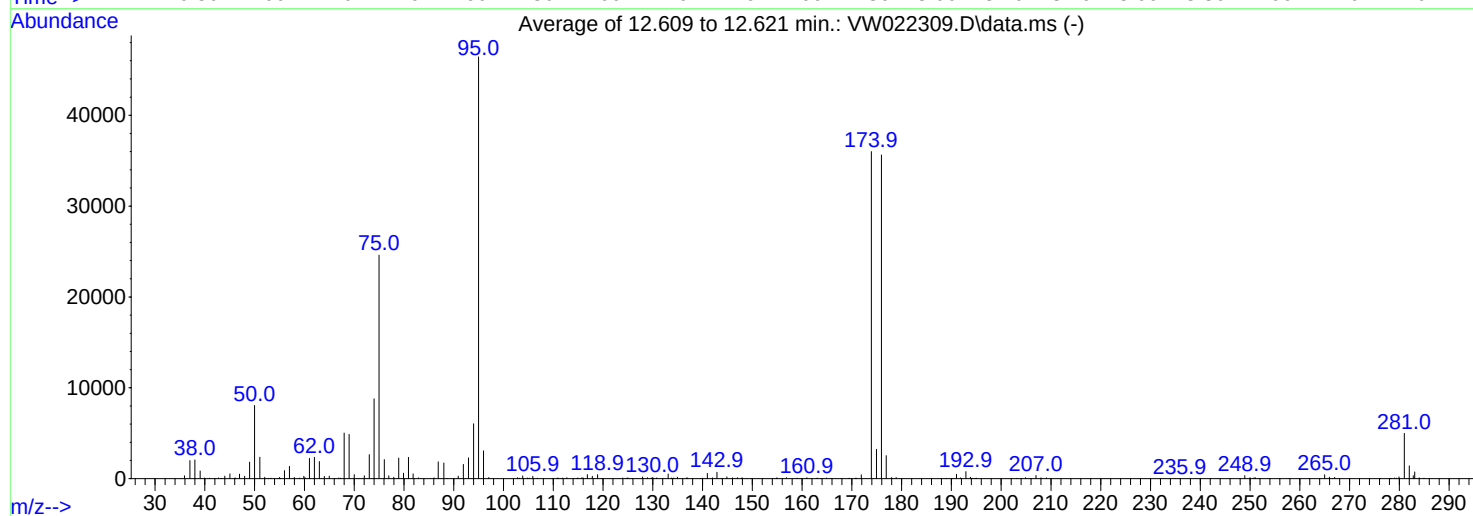
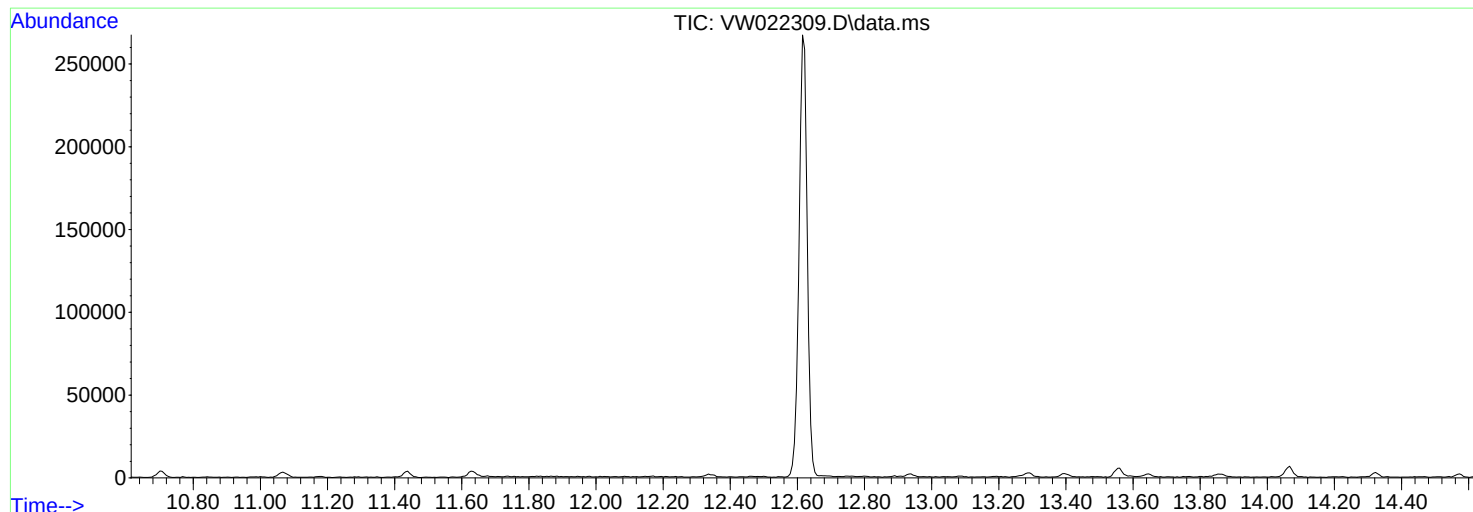


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031422\
 Data File : VW022309.D
 Acq On : 14 Mar 2022 07:29
 Operator : SY/VA
 Sample : BFB522
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB522

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
 Title : SFAM01.0
 Last Update : Tue Mar 15 01:03:29 2022



AutoFind: Scans 1756, 1757, 1758; Background Corrected with Scan 1749

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	17.4	8057	PASS
75	95	30	80	53.0	24616	PASS
95	95	100	100	100.0	46435	PASS
96	95	5	9	6.6	3065	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	77.5	35997	PASS
175	174	5	9	9.0	3231	PASS
176	174	95	105	99.0	35635	PASS
177	176	5	10	7.1	2538	PASS

m/z	Abundance
35.90	126.0
38.50	54.0
40.00	166.0
44.00	190.0
51.30	52.0

Instrument :
MSVOA_W
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m/z	Abundance
35.20	57.0
35.90	355.0
37.00	1883.0
38.00	1724.0
39.00	816.0
40.00	258.0
42.00	73.0
42.70	69.0
43.20	56.0
44.00	440.0
45.10	599.0
45.90	127.0
46.90	493.0
47.90	261.0
49.00	1539.0
50.00	7401.0
51.00	2241.0
52.00	165.0
52.80	70.0
53.30	74.0
55.00	156.0
56.00	744.0
57.00	1174.0
58.00	72.0
59.10	155.0
59.90	387.0
61.00	2236.0
62.00	1966.0
63.00	1689.0
64.10	226.0
65.10	341.0
67.20	171.0
68.00	4358.0
69.00	4280.0
70.10	428.0
70.90	52.0
72.10	292.0
73.10	2684.0
74.00	7929.0
75.00	21752.0
76.00	2018.0
77.00	315.0
79.00	2017.0
79.90	515.0
80.90	2276.0
81.90	508.0
82.90	79.0
86.20	58.0
86.90	1471.0
88.00	1674.0
90.90	246.0
91.90	1351.0
93.00	2214.0
94.00	5449.0
95.00	39376.0
96.00	2752.0
97.10	62.0
102.70	67.0
103.20	148.0
103.80	301.0
104.80	123.0
105.20	75.0
105.90	240.0
109.80	107.0
111.10	154.0
111.80	82.0
112.80	115.0
114.80	92.0
115.80	162.0
116.90	416.0
117.90	211.0
118.90	457.0
124.00	87.0
124.80	183.0
125.30	68.0
125.90	52.0
127.80	136.0
129.00	121.0
130.10	182.0
130.80	66.0
133.10	576.0
133.70	114.0
134.20	97.0
135.00	148.0
136.80	170.0
140.90	633.0
142.10	110.0
142.90	665.0
145.00	233.0
146.00	59.0
147.00	108.0
147.80	129.0

Instrument :
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148.80	70.0
154.80	73.0
156.90	62.0
160.90	100.0
163.00	172.0
164.90	110.0
165.90	50.0
169.50	52.0
171.80	343.0
173.90	27056.0
175.00	2855.0
175.90	24952.0
176.90	1995.0
178.00	209.0
178.90	193.0
188.90	74.0
190.20	64.0
191.00	724.0
192.90	1125.0
193.90	185.0
194.80	107.0
203.20	83.0
204.90	175.0
207.00	454.0
208.00	88.0
209.10	72.0
235.00	63.0
235.90	73.0
249.00	484.0
250.10	136.0
251.10	264.0
251.80	67.0
264.90	545.0
266.00	226.0
267.00	189.0
276.20	53.0
278.20	95.0
279.40	185.0
279.90	256.0
281.00	6045.0
282.00	1749.0
282.80	942.0
283.10	929.0

Instrument :
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m/z	Abundance
36.00	537.0
37.00	2134.0
38.00	2359.0
39.00	869.0
39.90	276.0
40.90	82.0
42.70	82.0
43.30	65.0
44.00	584.0
45.00	535.0
46.10	163.0
47.00	547.0
48.00	287.0
49.00	2075.0
50.00	9159.0
51.00	2441.0
52.00	187.0
52.80	55.0
53.30	83.0
54.70	85.0
55.20	130.0
56.00	973.0
57.00	1641.0
57.90	188.0
59.00	82.0
59.90	411.0
61.00	2332.0
62.00	3004.0
63.00	2125.0
64.00	318.0
65.00	272.0
66.10	62.0
66.90	238.0
68.00	5678.0
69.00	5489.0
70.00	495.0
72.00	409.0
73.00	2756.0
74.00	9730.0
75.00	27600.0
76.00	2249.0
77.00	296.0
78.00	211.0
78.90	2452.0
79.90	694.0
80.90	2523.0
81.80	474.0
82.90	129.0
86.00	118.0
86.90	1798.0
88.00	1870.0
91.00	352.0
92.00	1762.0
93.00	2605.0
94.00	6069.0
95.00	52256.0
96.00	3070.0
97.00	156.0
102.80	128.0
103.90	337.0
104.80	73.0
105.90	288.0
106.80	98.0
110.80	115.0
111.80	58.0
112.70	70.0
115.00	112.0
116.00	232.0
116.80	453.0
117.90	354.0
118.80	400.0
119.70	74.0
124.00	74.0
125.00	163.0
128.00	250.0
129.00	78.0
129.70	230.0
130.80	72.0
133.10	636.0
133.80	122.0
134.20	128.0
135.00	143.0
137.00	199.0
139.60	71.0
140.00	65.0
141.00	452.0
142.00	107.0
142.90	740.0
143.90	66.0
144.90	236.0
146.00	68.0
147.00	104.0

Instrument :
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148.00	123.0
149.70	53.0
150.10	54.0
155.00	132.0
156.80	106.0
159.00	71.0
161.00	88.0
163.10	54.0
163.80	61.0
164.90	91.0
169.50	53.0
170.70	146.0
171.90	531.0
173.90	36680.0
175.00	3658.0
176.00	37640.0
176.90	2760.0
178.00	119.0
178.90	134.0
189.00	51.0
191.00	466.0
191.90	162.0
192.90	751.0
193.80	215.0
195.10	87.0
203.10	53.0
204.90	131.0
205.80	50.0
207.00	339.0
207.90	120.0
209.20	121.0
248.90	356.0
249.90	118.0
250.80	246.0
265.00	427.0
266.00	178.0
266.90	145.0
278.40	66.0
279.10	95.0
279.90	186.0
281.00	5563.0
282.00	1526.0
283.10	755.0
284.00	220.0
285.00	102.0

Instrument :
MSVOA_W
ClientSampleId :
BFB522

m/z	Abundance
36.00	433.0
37.00	1951.0
38.00	2102.0
39.10	829.0
39.90	192.0
41.00	75.0
42.80	131.0
44.00	386.0
45.10	476.0
46.10	108.0
46.90	424.0
48.10	244.0
49.00	1836.0
50.00	7612.0
51.10	2405.0
52.10	126.0
55.00	195.0
56.00	923.0
57.00	1239.0
58.10	98.0
60.10	354.0
61.00	2159.0
62.00	2042.0
63.00	1849.0
63.90	190.0
64.90	238.0
68.00	5041.0
69.00	4883.0
69.90	410.0
72.00	267.0
73.00	2487.0
74.00	8731.0
75.00	24496.0
76.10	2033.0
76.90	347.0
77.90	255.0
78.90	2338.0
79.90	571.0
80.90	2255.0
81.90	610.0
82.90	71.0
86.00	86.0
86.90	2260.0
88.00	1649.0
88.70	61.0
90.80	256.0
92.00	1590.0
92.90	2059.0
94.00	6599.0
95.00	47672.0
96.00	3374.0
97.00	160.0
102.90	128.0
103.90	289.0
105.10	70.0
105.90	283.0
106.80	63.0
110.00	68.0
110.80	122.0
111.80	80.0
112.70	114.0
114.90	99.0
115.70	147.0
116.90	433.0
117.80	237.0
119.00	444.0
123.80	66.0
125.00	128.0
127.90	263.0
128.90	102.0
129.90	245.0
130.80	113.0
133.00	348.0
134.90	207.0
136.80	121.0
139.90	84.0
140.90	649.0
141.90	62.0
142.90	731.0
143.80	57.0
144.80	98.0
146.00	124.0
147.00	98.0
147.90	184.0
149.90	77.0
154.90	187.0
156.90	148.0
159.00	74.0
161.00	146.0
169.40	55.0
171.00	154.0
172.00	416.0

Instrument :
MSVOA_W
ClientSampleId :
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173.90	44256.0
174.90	3179.0
175.90	44312.0
176.90	2860.0
178.00	55.0
179.00	65.0
191.00	251.0
191.80	81.0
193.00	470.0
193.70	97.0
194.20	83.0
195.00	102.0
207.00	267.0
208.10	52.0
209.00	60.0
249.10	143.0
250.00	52.0
250.80	93.0
265.10	276.0
265.80	77.0
266.60	55.0
267.10	67.0
279.00	97.0
280.00	149.0
281.10	3331.0
282.00	977.0
283.00	530.0
284.00	61.0
284.90	56.0

Instrument :
MSVOA_W
ClientSampleId :
BFB522