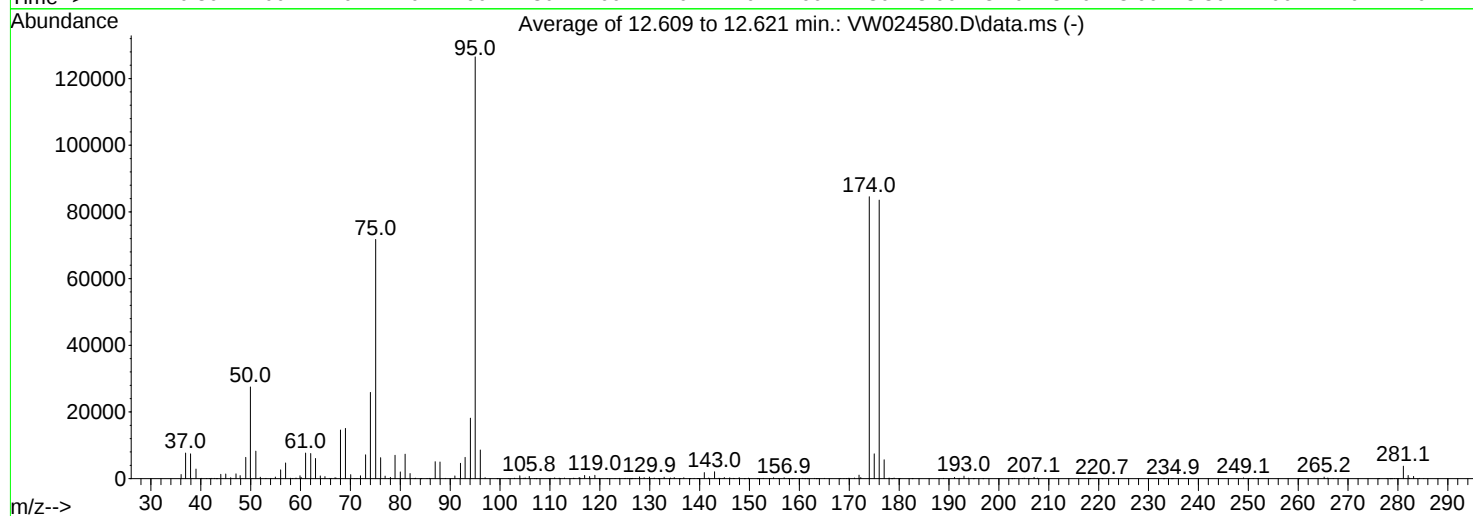
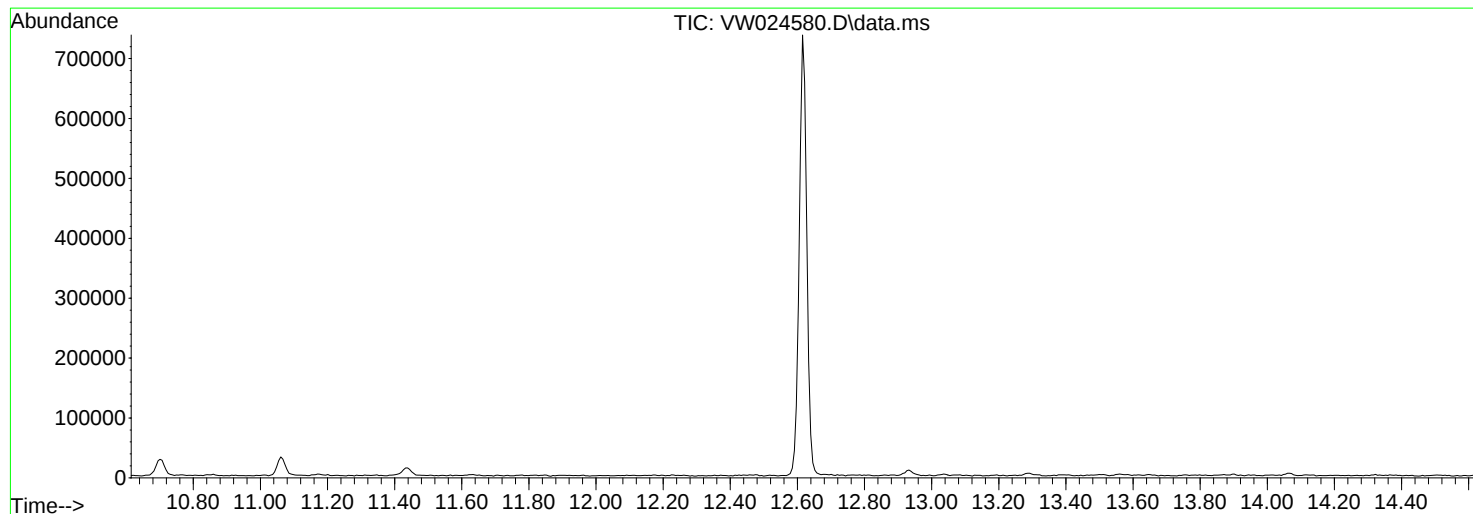


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW090822\
 Data File : VW024580.D
 Acq On : 08 Sep 2022 08:51
 Operator : SY/VA
 Sample : BFB423
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB423

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM090622SMA.M
 Title : SFAM01.0
 Last Update : Thu Sep 08 22:22:19 2022



AutoFind: Scans 1756, 1757, 1758; Background Corrected with Scan 1747

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	21.7	27482	PASS
75	95	30	80	56.7	71736	PASS
95	95	100	100	100.0	126517	PASS
96	95	5	9	6.8	8603	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	66.9	84579	PASS
175	174	5	9	8.8	7440	PASS
176	174	95	105	98.8	83549	PASS
177	176	5	10	6.8	5659	PASS

m/z	Abundance
35.70	81.0
36.90	68.0
37.80	137.0
39.90	353.0
40.70	160.0
42.50	117.0
43.10	101.0
44.00	182.0
45.60	121.0
47.30	80.0
48.50	66.0
49.90	75.0
51.10	77.0
53.10	70.0
54.30	160.0
55.20	66.0
57.90	53.0
60.20	88.0
61.50	88.0
63.20	84.0
64.30	76.0
64.80	52.0
70.50	83.0
75.50	52.0
76.20	66.0
77.30	69.0
83.50	87.0
87.50	111.0
92.60	56.0
95.20	59.0
98.30	95.0
102.70	124.0
105.80	62.0
107.80	56.0
108.70	71.0
116.20	59.0
117.10	55.0
148.90	88.0
179.50	106.0
194.90	52.0
211.60	52.0
241.90	55.0
243.50	90.0
250.00	72.0
250.90	53.0

Instrument :
MSVOA_W
ClientSampleId :
BFB423

m/z	Abundance
36.00	1448.0
37.00	6813.0
38.00	6454.0
39.10	2950.0
39.90	295.0
41.20	65.0
42.10	197.0
43.20	305.0
44.00	1391.0
45.00	1299.0
46.00	222.0
47.10	1557.0
47.90	781.0
49.00	5766.0
50.00	24888.0
51.10	7656.0
51.90	435.0
53.10	165.0
54.10	127.0
54.90	312.0
56.00	2531.0
57.00	3937.0
58.00	259.0
59.10	294.0
59.90	1287.0
61.00	7060.0
62.00	6874.0
63.00	5646.0
64.00	737.0
64.90	796.0
65.90	167.0
66.90	462.0
68.00	12793.0
69.00	13558.0
70.10	996.0
72.00	728.0
73.10	6692.0
74.00	21480.0
75.10	60096.0
76.00	6102.0
77.10	766.0
77.70	226.0
79.00	5589.0
80.00	1656.0
81.00	6016.0
81.90	1421.0
82.80	156.0
85.40	64.0
87.00	4585.0
87.90	4214.0
89.10	122.0
91.00	559.0
92.10	3805.0
93.00	5012.0
94.10	16392.0
95.00	109416.0
96.10	6711.0
97.00	171.0
99.40	63.0
101.70	114.0
103.00	219.0
104.00	767.0
104.80	202.0
105.10	203.0
105.90	569.0
106.90	233.0
109.80	193.0
111.00	368.0
112.10	175.0
112.90	144.0
114.70	290.0
115.90	502.0
117.00	826.0
118.00	563.0
119.10	770.0
119.90	116.0
123.10	104.0
124.00	128.0
124.90	230.0
126.00	142.0
126.70	66.0
127.10	84.0
128.00	410.0
128.80	201.0
129.60	226.0
130.10	372.0
130.90	219.0
132.90	659.0
134.10	219.0
134.90	351.0
136.90	199.0
138.00	87.0

Instrument :
MSVOA_W
ClientSampleId :
BFB423

139.60	136.0
140.90	1502.0
141.80	228.0
143.00	1818.0
143.80	103.0
144.90	634.0
146.10	164.0
146.80	172.0
148.00	283.0
149.00	141.0
149.80	96.0
152.70	83.0
154.90	225.0
157.00	270.0
157.90	54.0
158.80	124.0
160.60	214.0
163.00	76.0
163.40	62.0
163.90	81.0
165.00	178.0
169.00	83.0
169.50	81.0
170.00	83.0
171.00	344.0
172.00	951.0
174.00	64280.0
175.00	5961.0
176.00	66048.0
177.00	3973.0
178.00	203.0
179.00	240.0
182.60	60.0
188.90	143.0
191.10	490.0
191.80	174.0
193.00	1149.0
194.00	179.0
194.80	99.0
195.20	160.0
196.80	63.0
202.60	89.0
203.20	125.0
205.00	186.0
207.10	382.0
207.80	143.0
218.20	60.0
233.00	57.0
234.60	72.0
234.90	64.0
249.00	416.0
250.20	179.0
251.10	123.0
251.90	63.0
260.10	64.0
265.20	579.0
265.90	235.0
267.10	121.0
278.40	90.0
281.10	5443.0
282.10	1317.0
283.20	869.0
284.30	158.0
285.20	123.0

Instrument :
MSVOA_W
ClientSampleId :
BFB423

m/z	Abundance
36.10	1236.0
37.00	9006.0
38.00	8624.0
39.10	2807.0
39.80	366.0
41.20	148.0
42.10	118.0
42.80	155.0
44.10	1732.0
45.00	1441.0
46.10	359.0
47.00	1511.0
47.80	974.0
49.00	7379.0
50.00	30944.0
51.00	9499.0
52.00	453.0
53.00	188.0
54.00	99.0
55.00	577.0
56.00	2888.0
57.00	5358.0
58.10	221.0
60.10	1489.0
61.00	8783.0
62.10	8592.0
63.00	6761.0
63.90	930.0
65.00	757.0
65.80	121.0
66.10	116.0
67.10	600.0
68.00	16936.0
69.00	17048.0
70.10	1329.0
71.30	159.0
72.00	934.0
73.00	8403.0
74.00	30448.0
75.10	82016.0
76.00	6938.0
76.90	854.0
78.00	605.0
78.90	7802.0
80.00	2311.0
80.90	8800.0
82.00	1774.0
83.10	276.0
85.30	65.0
85.90	123.0
87.00	5585.0
88.00	5645.0
88.90	157.0
90.90	902.0
92.00	4970.0
93.00	7570.0
94.00	20080.0
95.00	141760.0
96.10	10446.0
97.00	458.0
101.70	103.0
102.80	183.0
103.90	1145.0
105.00	331.0
105.90	900.0
110.10	186.0
111.00	186.0
111.80	166.0
112.80	196.0
114.80	211.0
115.80	541.0
116.90	1329.0
117.80	711.0
118.90	1148.0
120.00	116.0
123.90	167.0
125.10	143.0
125.60	163.0
126.10	199.0
126.60	235.0
127.10	97.0
128.00	651.0
128.90	385.0
129.90	517.0
130.80	153.0
131.70	68.0
132.90	401.0
134.20	226.0
135.00	369.0
136.10	69.0
136.80	394.0
138.90	149.0

Instrument :
MSVOA_W
ClientSampleId :
BFB423

140.90	2170.0
143.00	2202.0
143.90	324.0
145.00	311.0
146.00	253.0
146.80	204.0
147.90	320.0
149.00	93.0
149.80	153.0
152.80	121.0
154.80	247.0
155.80	82.0
156.90	290.0
157.80	95.0
159.10	152.0
160.90	230.0
163.10	108.0
163.90	71.0
165.00	68.0
168.20	106.0
168.90	83.0
169.50	106.0
169.90	179.0
171.90	1194.0
172.30	1057.0
174.00	96760.0
175.00	8552.0
176.00	95928.0
177.00	6795.0
178.00	283.0
179.00	180.0
188.90	141.0
191.10	396.0
192.20	194.0
193.00	699.0
193.90	181.0
194.90	108.0
203.10	96.0
205.10	218.0
206.10	95.0
207.10	331.0
207.70	114.0
220.70	62.0
235.00	63.0
249.10	260.0
249.90	66.0
251.10	165.0
265.20	679.0
266.00	315.0
277.90	89.0
278.70	64.0
279.80	146.0
281.10	3707.0
282.10	1125.0
283.10	763.0
284.40	84.0

Instrument :
MSVOA_W
ClientSampleId :
BFB423

m/z	Abundance
36.10	1037.0
37.00	7418.0
38.00	7642.0
39.00	2928.0
40.10	321.0
40.80	92.0
41.80	98.0
42.80	153.0
44.00	1318.0
45.00	1404.0
45.90	237.0
47.10	1204.0
48.00	968.0
49.00	6016.0
50.00	26840.0
51.00	7827.0
52.00	424.0
53.10	158.0
54.00	118.0
55.00	597.0
56.00	2521.0
57.00	4897.0
57.90	101.0
58.40	134.0
59.10	256.0
59.90	1384.0
61.00	7220.0
62.00	7101.0
63.00	6025.0
63.90	825.0
64.90	566.0
66.10	143.0
66.90	396.0
68.00	14030.0
69.00	14546.0
70.00	1264.0
70.90	122.0
72.00	898.0
73.00	6439.0
74.00	25640.0
75.00	73096.0
76.10	6041.0
76.90	756.0
78.00	612.0
78.90	7595.0
80.00	2117.0
80.90	7309.0
81.90	1382.0
83.00	242.0
84.10	89.0
85.80	191.0
87.00	5167.0
88.00	5086.0
91.00	943.0
92.10	5128.0
93.00	6611.0
94.00	17920.0
95.00	128552.0
96.00	8651.0
97.00	321.0
102.60	97.0
103.90	737.0
104.80	234.0
105.90	743.0
107.20	79.0
110.00	123.0
110.80	157.0
111.90	331.0
113.00	314.0
115.00	242.0
116.10	623.0
117.00	860.0
118.00	663.0
119.00	1166.0
119.80	100.0
121.50	108.0
123.00	81.0
123.90	87.0
125.10	101.0
125.60	159.0
126.30	71.0
126.70	77.0
127.90	491.0
129.00	323.0
129.90	620.0
131.00	161.0
133.00	295.0
134.20	138.0
134.80	298.0
136.20	111.0
136.80	345.0
138.90	127.0

Instrument :
MSVOA_W
ClientSampleId :
BFB423

139.80	120.0
141.00	1837.0
141.90	306.0
143.00	2188.0
144.10	215.0
144.70	208.0
145.10	149.0
146.00	273.0
147.00	120.0
148.00	267.0
149.10	87.0
149.80	207.0
151.60	73.0
152.80	94.0
154.10	131.0
154.90	402.0
155.80	95.0
156.90	393.0
158.50	59.0
159.10	105.0
160.60	64.0
161.10	88.0
161.60	80.0
163.10	83.0
168.20	55.0
170.00	137.0
171.10	299.0
172.00	1064.0
174.00	92696.0
175.00	7808.0
176.00	88672.0
177.00	6210.0
178.10	89.0
178.50	70.0
179.10	123.0
180.00	76.0
188.80	74.0
191.00	273.0
192.10	115.0
193.00	464.0
193.90	94.0
204.70	148.0
206.10	66.0
207.00	500.0
207.80	141.0
249.00	138.0
251.10	106.0
265.10	224.0
266.00	78.0
267.00	69.0
276.10	70.0
277.70	59.0
279.30	118.0
280.10	191.0
281.00	2130.0
281.90	409.0
282.30	402.0
283.10	396.0
284.20	52.0

Instrument :
MSVOA_W
ClientSampleId :
BFB423