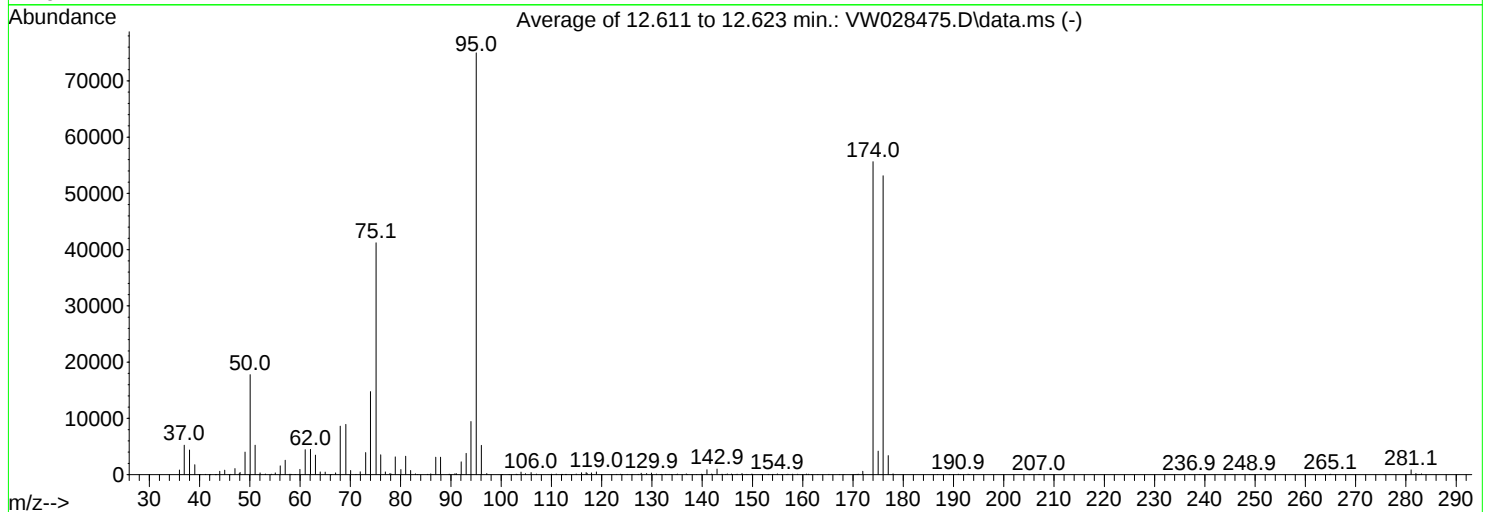
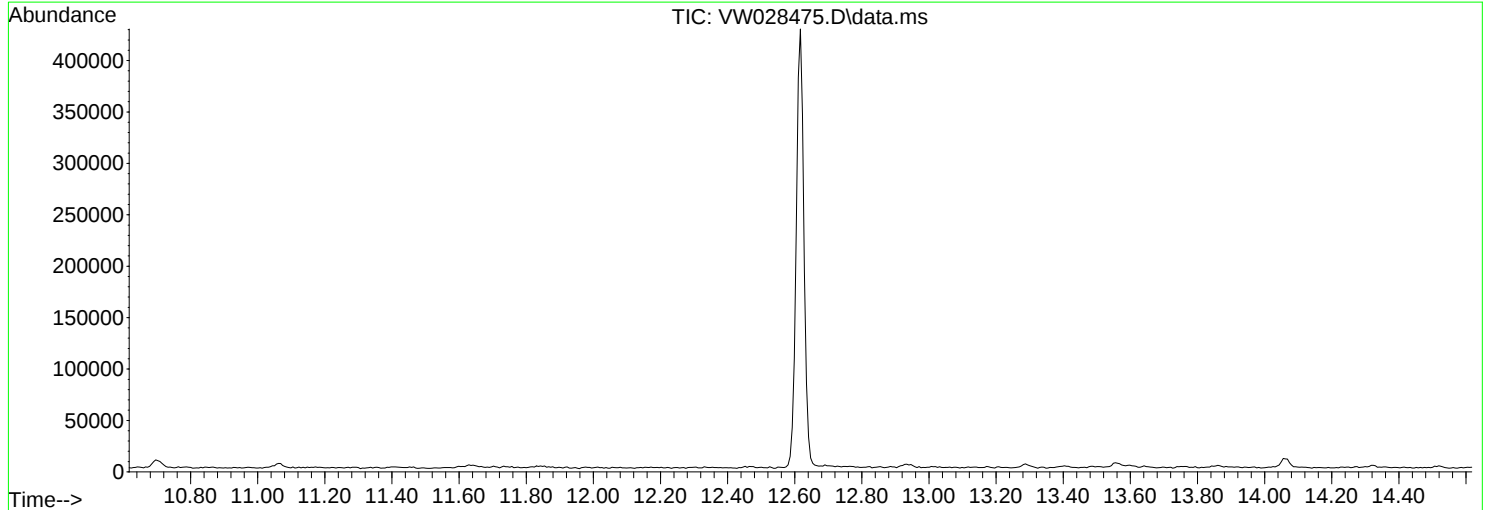


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041824\
Data File : VW028475.D
Acq On : 18 Apr 2024 08:59
Operator : SY/MD
Sample : BFB474
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB474

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Title : SFAM01.0
Last Update : Thu Apr 18 02:19:47 2024



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1751

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	23.7	17777	PASS
75	95	30	80	55.0	41213	PASS
95	95	100	100	100.0	74984	PASS
96	95	5	9	6.9	5200	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	74.2	55648	PASS
175	174	5	9	7.5	4174	PASS
176	174	95	101	95.5	53123	PASS
177	176	5	9	6.4	3391	PASS

m/z	Abundance
35.20	83.0
35.90	140.0
36.90	98.0
37.30	91.0
38.20	133.0
39.10	83.0
40.00	332.0
40.90	105.0
42.00	76.0
42.50	87.0
43.10	78.0
44.00	242.0
45.00	120.0
45.90	72.0
46.60	64.0
47.40	56.0
48.30	75.0
49.30	111.0
50.70	77.0
51.40	61.0
51.80	51.0
52.50	73.0
53.60	62.0
54.00	79.0
54.70	96.0
58.90	64.0
61.90	60.0
62.20	66.0
62.80	55.0
65.30	54.0
66.00	60.0
66.50	61.0
67.90	73.0
68.80	69.0
69.70	53.0
70.60	82.0
72.70	81.0
73.90	62.0
76.60	75.0
77.20	52.0
82.70	64.0
90.80	64.0
93.10	58.0
93.90	53.0
97.50	59.0
106.60	56.0
109.10	54.0
118.90	57.0
128.00	51.0
154.90	77.0
158.70	57.0
179.90	72.0
182.20	63.0
184.00	66.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	987.0
37.00	5513.0
38.00	4560.0
39.10	1939.0
40.00	277.0
41.20	115.0
42.20	96.0
43.20	141.0
44.00	931.0
45.00	923.0
46.00	213.0
47.00	1077.0
47.90	581.0
49.00	4329.0
50.10	18696.0
51.00	5442.0
52.10	248.0
53.10	119.0
54.30	110.0
55.10	313.0
56.00	1458.0
57.10	2691.0
58.00	129.0
58.80	90.0
59.90	754.0
61.00	4544.0
62.10	4757.0
63.00	3743.0
64.00	556.0
65.00	507.0
67.10	296.0
68.00	8646.0
69.10	9404.0
70.00	680.0
70.80	63.0
72.00	492.0
73.10	3795.0
74.00	15118.0
75.10	41728.0
76.10	3827.0
76.90	448.0
77.90	331.0
79.00	3199.0
80.10	895.0
81.00	3234.0
82.00	794.0
83.00	148.0
86.10	176.0
87.00	3351.0
87.90	3049.0
89.60	76.0
91.10	512.0
92.00	1985.0
93.00	3705.0
94.10	9216.0
95.00	73648.0
96.00	4944.0
97.20	163.0
101.60	71.0
103.00	171.0
103.90	406.0
104.90	214.0
106.00	363.0
107.00	98.0
110.00	86.0
111.00	107.0
112.10	87.0
112.80	102.0
114.90	120.0
116.00	351.0
116.90	616.0
118.00	316.0
119.00	606.0
123.00	76.0
123.80	77.0
125.10	53.0
126.00	110.0
127.80	306.0
129.00	179.0
129.90	335.0
130.90	143.0
132.00	76.0
133.00	190.0
133.90	66.0
134.80	129.0
136.90	150.0
138.90	61.0
139.90	84.0
140.90	815.0
141.90	118.0
142.90	1026.0
144.10	72.0

Instrument :
MSVOA_W
ClientSampleId :
BFB474

145.00	181.0
145.80	211.0
146.80	142.0
147.90	222.0
148.80	103.0
149.90	170.0
151.70	57.0
153.10	74.0
154.00	61.0
155.00	259.0
155.80	66.0
157.10	142.0
157.90	108.0
158.60	61.0
159.00	83.0
160.70	93.0
161.10	67.0
161.80	50.0
163.00	51.0
165.20	54.0
170.40	99.0
170.90	156.0
171.90	726.0
174.00	53528.0
175.00	3960.0
176.00	49112.0
177.00	2962.0
178.00	128.0
186.80	53.0
189.20	56.0
191.00	116.0
192.90	193.0
205.10	60.0
207.00	146.0
248.90	94.0
265.10	185.0
275.70	52.0
281.00	1444.0
282.10	366.0
283.10	238.0

Instrument :
MSVOA_W
ClientSampleId :
BFB474

m/z	Abundance
36.00	1140.0
37.00	5902.0
38.00	5056.0
39.00	2161.0
39.90	399.0
40.90	111.0
42.00	76.0
43.20	122.0
44.10	839.0
45.00	971.0
46.20	142.0
47.00	1296.0
48.10	736.0
49.10	4458.0
50.00	20144.0
51.10	5806.0
52.10	375.0
53.10	119.0
54.20	133.0
55.10	271.0
56.00	1913.0
57.10	2735.0
58.20	143.0
59.00	60.0
60.00	1190.0
61.00	4785.0
62.10	5256.0
63.10	3792.0
64.00	495.0
65.00	389.0
66.00	135.0
67.00	339.0
68.10	10026.0
69.10	9918.0
70.10	907.0
71.20	108.0
72.00	637.0
73.00	4552.0
74.10	16124.0
75.10	45848.0
76.00	3893.0
77.00	461.0
78.10	318.0
78.90	3716.0
80.00	916.0
81.00	3818.0
82.00	820.0
83.00	169.0
85.40	79.0
86.00	132.0
87.00	3289.0
88.00	3862.0
89.70	55.0
90.80	372.0
92.00	2705.0
93.00	4262.0
94.00	11013.0
95.10	85144.0
96.10	6089.0
97.10	196.0
100.30	57.0
103.20	122.0
104.00	501.0
104.70	178.0
105.90	350.0
106.90	143.0
110.00	127.0
111.00	150.0
111.90	107.0
113.00	131.0
114.90	134.0
116.00	411.0
117.10	669.0
117.80	319.0
119.00	469.0
123.00	69.0
123.80	141.0
125.10	69.0
126.10	89.0
127.30	93.0
127.90	315.0
129.00	227.0
129.90	272.0
130.90	114.0
131.90	60.0
132.70	130.0
133.40	72.0
133.80	61.0
135.10	216.0
136.90	191.0
138.90	66.0
139.80	97.0

Instrument :
MSVOA_W
ClientSampleId :
BFB474

141.00	1018.0
141.90	157.0
143.00	1151.0
143.90	61.0
144.70	143.0
145.00	138.0
146.00	89.0
147.00	162.0
147.90	225.0
148.70	92.0
149.70	92.0
153.20	65.0
155.00	234.0
157.00	150.0
157.90	87.0
158.90	71.0
160.80	161.0
161.20	89.0
163.00	60.0
165.20	85.0
167.30	54.0
170.60	132.0
171.20	143.0
172.00	546.0
174.00	58496.0
175.00	5037.0
176.00	59104.0
177.00	3937.0
177.90	115.0
190.90	72.0
191.40	70.0
193.10	130.0
207.20	89.0
236.90	52.0
264.90	56.0
281.10	691.0
281.90	224.0
282.60	150.0
283.10	159.0

Instrument :
MSVOA_W
ClientSampleId :
BFB474

m/z	Abundance
36.10	794.0
37.00	4561.0
38.00	3959.0
39.00	1433.0
40.00	324.0
41.20	61.0
42.00	92.0
42.30	92.0
44.00	779.0
45.00	896.0
45.80	97.0
47.10	883.0
48.00	448.0
49.00	3292.0
50.00	14490.0
51.00	4453.0
52.00	276.0
53.10	108.0
53.70	106.0
55.00	321.0
56.10	1345.0
57.00	2292.0
58.00	151.0
60.00	856.0
61.00	3984.0
62.10	3821.0
63.10	2845.0
64.00	373.0
65.00	458.0
66.10	84.0
67.00	269.0
68.10	7388.0
69.10	7466.0
70.10	629.0
71.00	92.0
71.90	408.0
73.00	3465.0
74.10	13275.0
75.10	36064.0
76.00	2890.0
77.00	519.0
77.90	344.0
78.90	2610.0
80.00	956.0
81.00	2745.0
82.00	586.0
82.90	112.0
83.40	105.0
85.30	56.0
85.90	137.0
87.00	2697.0
88.00	2378.0
89.60	84.0
90.80	324.0
92.10	2175.0
93.10	3535.0
94.10	8237.0
95.00	66160.0
96.10	4566.0
97.10	205.0
103.00	96.0
103.90	466.0
104.90	140.0
106.00	402.0
107.10	91.0
110.10	95.0
110.90	117.0
112.20	134.0
112.80	112.0
115.00	112.0
115.90	234.0
116.90	485.0
118.00	323.0
119.00	513.0
124.10	66.0
125.00	51.0
127.20	56.0
127.90	264.0
128.90	230.0
129.90	269.0
130.90	130.0
131.70	57.0
132.70	65.0
133.40	65.0
135.00	163.0
136.70	130.0
137.10	129.0
139.80	76.0
141.00	820.0
141.90	99.0
143.00	774.0
143.90	85.0

Instrument :
MSVOA_W
ClientSampleId :
BFB474

145.00	109.0
145.80	133.0
146.60	63.0
146.90	63.0
148.00	144.0
149.10	54.0
150.00	120.0
152.00	58.0
154.10	70.0
154.90	143.0
156.80	126.0
158.00	99.0
159.10	85.0
160.70	96.0
161.10	113.0
168.20	74.0
170.10	55.0
171.10	119.0
172.00	550.0
174.00	54920.0
175.00	3524.0
176.00	51152.0
177.00	3273.0
178.00	176.0
190.90	78.0
192.90	58.0
238.90	56.0
264.80	63.0
281.10	434.0
282.20	153.0
282.80	70.0

Instrument :
MSVOA_W
ClientSampleId :
BFB474