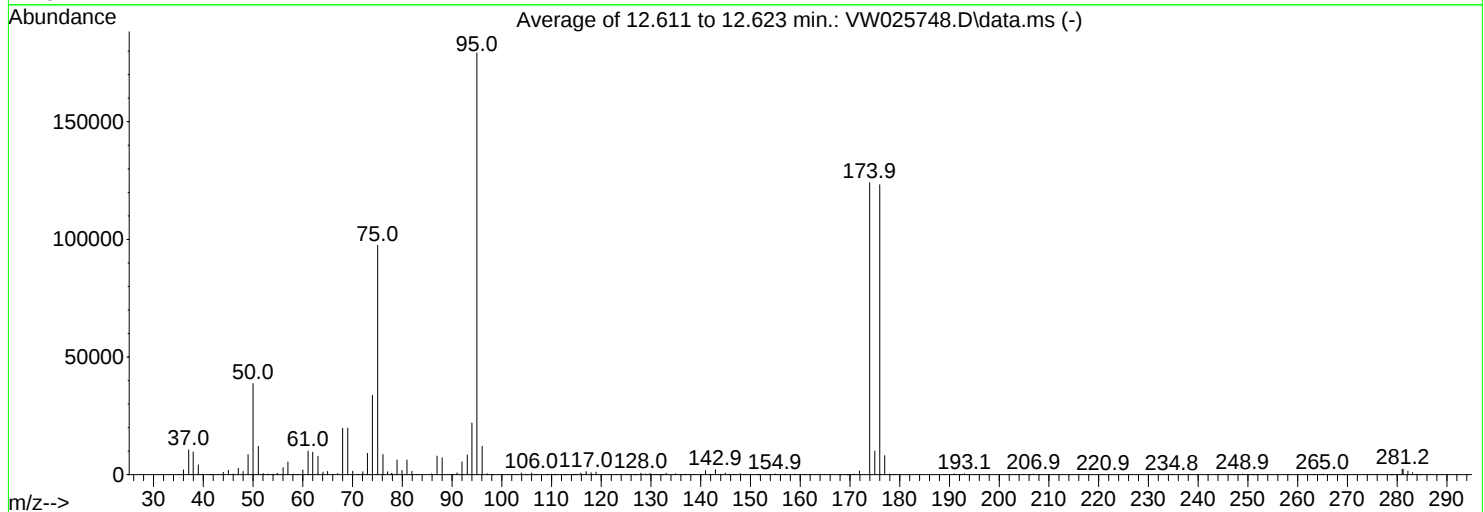
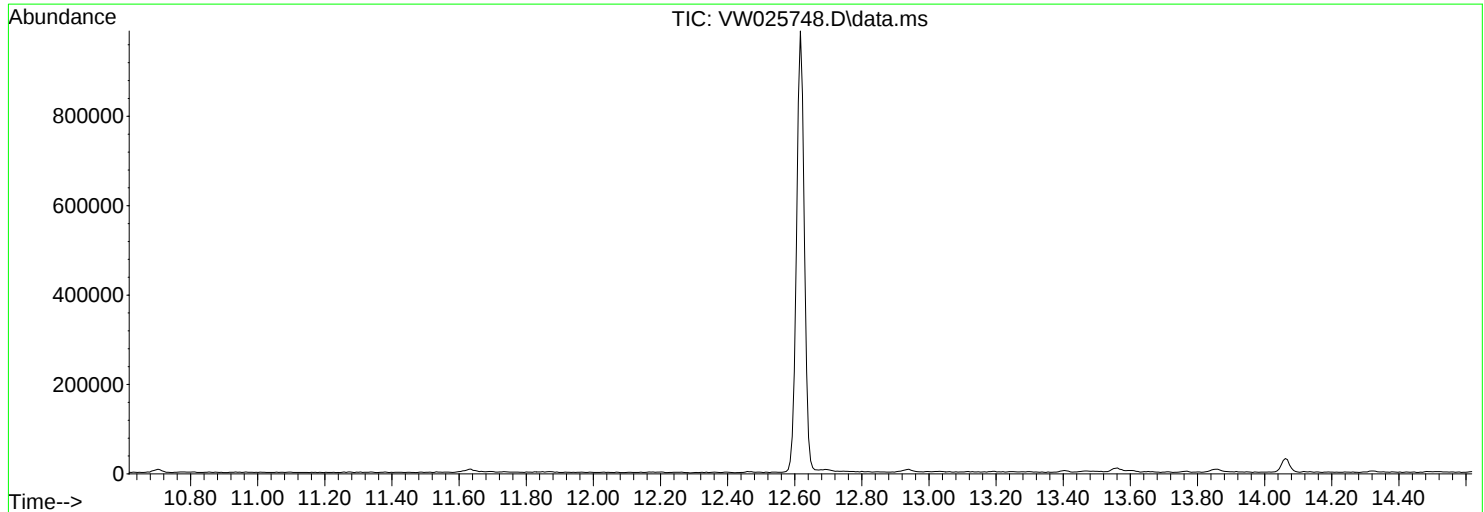


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042823\
Data File : VW025748.D
Acq On : 28 Apr 2023 08:13
Operator : SY/MD
Sample : BFB507
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB507

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM042723SMA.M
Title : SFAM01.0
Last Update : Fri Apr 28 02:55:08 2023



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	21.6	38675	PASS
75	95	30	80	54.4	97459	PASS
95	95	100	100	100.0	179285	PASS
96	95	5	9	6.7	12009	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.2	124101	PASS
175	174	5	9	8.1	10090	PASS
176	174	95	101	99.3	123237	PASS
177	176	5	9	6.6	8110	PASS

m/z	Abundance
35.10	111.0
36.00	2435.0
37.00	12342.0
38.00	10615.0
39.00	4793.0
40.00	566.0
41.00	130.0
41.80	165.0
43.10	252.0
44.00	1639.0
45.00	2097.0
46.00	510.0
47.10	2550.0
48.10	1695.0
49.00	9400.0
50.00	43256.0
51.00	13623.0
52.10	579.0
53.00	311.0
54.00	102.0
55.00	776.0
56.00	3327.0
57.00	6709.0
58.10	436.0
59.00	146.0
60.00	2380.0
61.00	11001.0
62.00	9961.0
63.00	8878.0
64.00	979.0
65.00	1554.0
66.00	225.0
66.90	532.0
68.00	22232.0
69.00	22656.0
70.10	1723.0
71.20	190.0
72.10	1539.0
73.00	10117.0
74.00	38000.0
75.10	108376.0
76.10	9448.0
77.10	1372.0
78.10	755.0
79.00	6972.0
80.00	2185.0
80.90	6532.0
82.00	1555.0
82.90	246.0
85.80	233.0
87.00	8573.0
88.00	8709.0
90.10	57.0
91.00	831.0
92.00	6033.0
93.00	9197.0
94.00	24896.0
95.00	202496.0
96.10	13740.0
97.00	426.0
103.00	198.0
104.00	679.0
104.90	430.0
106.00	816.0
107.00	287.0
107.90	51.0
108.40	60.0
109.90	146.0
110.60	187.0
111.10	133.0
111.90	260.0
112.60	140.0
113.00	122.0
114.60	166.0
115.10	245.0
115.90	658.0
117.00	1565.0
118.00	873.0
119.00	1326.0
120.30	69.0
122.20	91.0
123.00	67.0
124.00	163.0
124.90	276.0
125.70	126.0
127.00	134.0
128.00	626.0
128.80	276.0
129.20	230.0
129.80	804.0
131.10	292.0
131.70	51.0

Instrument :
MSVOA_W
ClientSampleId :
BFB507

133.10	735.0
134.90	407.0
136.00	74.0
137.10	410.0
138.80	52.0
140.10	240.0
141.00	1843.0
141.90	316.0
143.00	2471.0
144.00	165.0
145.00	652.0
145.80	242.0
146.90	306.0
147.90	447.0
149.00	192.0
149.90	223.0
151.50	99.0
151.90	70.0
152.90	120.0
153.90	184.0
155.00	366.0
156.10	89.0
157.00	365.0
158.90	195.0
161.10	275.0
162.70	79.0
163.20	140.0
164.90	120.0
168.10	58.0
169.40	92.0
170.80	307.0
171.90	1805.0
174.00	135808.0
175.00	10621.0
176.00	135616.0
177.00	8975.0
178.00	272.0
178.70	79.0
180.20	88.0
189.00	67.0
190.20	55.0
190.90	376.0
191.40	163.0
192.00	96.0
193.10	461.0
194.10	180.0
195.20	108.0
203.40	61.0
205.00	98.0
207.00	442.0
208.00	135.0
209.00	81.0
220.90	60.0
234.80	118.0
248.90	308.0
249.90	160.0
250.90	241.0
251.70	61.0
253.00	55.0
263.20	53.0
265.20	453.0
266.30	97.0
266.80	132.0
269.30	51.0
275.00	149.0
278.70	71.0
279.20	58.0
281.20	4485.0
282.20	1394.0
283.10	906.0
284.00	263.0
284.50	72.0
285.00	57.0

Instrument :
MSVOA_W
ClientSampleId :
BFB507

m/z	Abundance
36.00	133.0
37.40	55.0
37.90	79.0
38.90	105.0
40.00	498.0
41.20	114.0
42.20	105.0
42.90	117.0
44.10	448.0
44.80	53.0
45.10	53.0
46.10	74.0
53.90	78.0
54.90	65.0
56.30	143.0
57.00	137.0
57.70	86.0
59.00	61.0
60.30	63.0
61.50	142.0
62.80	79.0
69.10	96.0
70.30	70.0
71.30	84.0
81.20	85.0
97.80	101.0
106.10	59.0
108.60	62.0
119.00	50.0
120.30	59.0
125.40	78.0
146.30	57.0
207.00	124.0
289.80	69.0

Instrument :
MSVOA_W
ClientSampleId :
BFB507

m/z	Abundance
36.00	2172.0
37.00	9970.0
38.00	9696.0
39.10	4514.0
39.80	617.0
41.40	69.0
42.30	112.0
43.00	240.0
44.00	1651.0
45.10	1831.0
46.10	267.0
47.10	2739.0
48.00	1318.0
49.00	8275.0
50.00	37512.0
51.10	12103.0
52.10	487.0
53.00	317.0
53.90	126.0
55.00	563.0
56.10	3010.0
57.10	5253.0
58.20	201.0
59.10	172.0
60.00	2024.0
61.10	9857.0
62.00	10023.0
63.10	7766.0
64.00	1454.0
65.00	1390.0
66.00	256.0
67.00	496.0
68.00	18632.0
69.00	19424.0
70.10	1702.0
72.10	948.0
73.00	9163.0
74.00	31856.0
75.00	92752.0
76.10	8700.0
77.00	1151.0
77.80	596.0
78.90	6260.0
79.90	1659.0
81.00	6090.0
81.90	1396.0
83.20	179.0
85.90	423.0
87.00	7623.0
88.00	6312.0
91.00	797.0
92.00	5384.0
93.00	7971.0
94.00	21552.0
95.00	168704.0
96.00	11503.0
97.10	465.0
103.00	196.0
103.90	702.0
104.70	325.0
106.00	697.0
106.80	161.0
108.00	110.0
108.40	70.0
109.10	51.0
110.10	197.0
110.80	261.0
111.90	181.0
113.10	118.0
114.30	98.0
114.90	305.0
115.80	679.0
116.90	1191.0
117.90	780.0
119.00	1006.0
122.10	73.0
124.00	79.0
125.10	357.0
126.10	108.0
126.60	84.0
127.20	134.0
127.90	618.0
129.00	246.0
129.80	635.0
130.80	332.0
131.70	71.0
132.30	77.0
133.00	879.0
135.00	397.0
135.90	101.0
136.90	223.0
139.90	145.0

Instrument :
MSVOA_W
ClientSampleId :
BFB507

141.00	1354.0
142.00	278.0
142.90	1691.0
144.90	767.0
145.80	290.0
146.60	126.0
148.10	391.0
148.90	195.0
150.00	117.0
151.90	138.0
153.10	244.0
153.70	137.0
154.10	161.0
154.90	398.0
156.10	137.0
156.80	295.0
157.20	216.0
159.10	141.0
160.90	242.0
161.90	62.0
162.80	154.0
165.00	118.0
169.00	85.0
170.00	110.0
171.00	312.0
171.80	1348.0
174.00	108976.0
175.00	8932.0
176.00	100848.0
177.00	7039.0
178.00	287.0
179.10	180.0
180.10	56.0
188.90	54.0
190.30	64.0
191.00	589.0
193.00	666.0
194.00	246.0
195.10	140.0
203.30	143.0
204.90	106.0
206.20	84.0
206.90	522.0
208.00	164.0
209.00	110.0
220.90	63.0
234.70	104.0
247.20	75.0
249.00	598.0
250.00	248.0
250.80	222.0
252.00	67.0
253.00	73.0
265.00	664.0
266.30	177.0
267.20	121.0
279.20	86.0
281.00	6868.0
282.10	2017.0
283.10	1526.0
284.00	329.0
285.00	154.0

Instrument :
MSVOA_W
ClientSampleId :
BFB507

m/z	Abundance
35.10	145.0
36.00	1960.0
37.10	9272.0
38.00	8935.0
39.00	3546.0
40.00	583.0
41.10	148.0
41.80	89.0
42.20	77.0
42.80	122.0
44.00	1202.0
45.00	1741.0
45.90	236.0
47.00	2681.0
47.90	1114.0
49.00	7764.0
50.00	35256.0
51.00	10454.0
52.00	378.0
53.00	202.0
53.80	55.0
54.90	536.0
56.00	2701.0
57.00	4683.0
58.00	258.0
58.60	138.0
59.10	76.0
60.00	1582.0
61.00	9166.0
62.00	8606.0
63.00	6785.0
64.10	811.0
65.00	1183.0
66.00	216.0
67.10	411.0
68.00	18264.0
69.10	17656.0
70.00	1272.0
71.20	222.0
72.00	1144.0
73.00	7970.0
74.00	31304.0
75.00	91248.0
76.10	7649.0
77.10	1146.0
77.90	982.0
78.90	5593.0
79.90	1652.0
81.00	6176.0
82.00	1387.0
83.10	185.0
86.00	323.0
87.00	7524.0
88.00	6476.0
91.00	617.0
92.00	4840.0
93.10	7865.0
94.00	19392.0
95.00	166656.0
96.10	10783.0
97.00	347.0
98.10	54.0
103.90	741.0
104.80	246.0
105.20	160.0
106.00	778.0
106.80	163.0
109.00	54.0
110.00	208.0
110.50	206.0
110.90	239.0
112.80	214.0
114.90	314.0
116.00	739.0
117.00	1094.0
118.00	865.0
118.90	1025.0
120.40	66.0
122.00	135.0
123.00	94.0
123.90	124.0
124.90	69.0
126.00	147.0
126.90	86.0
127.90	643.0
128.90	272.0
130.00	841.0
130.70	229.0
132.90	202.0
134.90	390.0
136.60	196.0
137.00	267.0

Instrument :
MSVOA_W
ClientSampleId :
BFB507

138.70	92.0
139.90	199.0
140.90	1836.0
141.70	181.0
142.90	2250.0
144.00	261.0
144.90	425.0
146.00	238.0
147.10	134.0
147.80	376.0
149.00	114.0
149.90	198.0
151.90	75.0
153.00	160.0
154.00	150.0
154.90	269.0
156.00	122.0
156.90	346.0
158.80	265.0
160.80	254.0
162.70	59.0
168.90	89.0
169.60	71.0
170.20	124.0
172.00	1543.0
173.90	127520.0
175.00	10717.0
176.00	133248.0
177.00	8317.0
177.90	187.0
179.20	64.0
190.20	71.0
190.90	208.0
192.60	133.0
193.10	192.0
204.90	86.0
206.90	191.0
207.90	85.0
249.20	209.0
249.80	62.0
251.10	72.0
252.00	72.0
265.20	185.0
269.30	60.0
278.90	55.0
281.20	2549.0
282.10	940.0
282.80	289.0
283.50	141.0

Instrument :
MSVOA_W
ClientSampleId :
BFB507