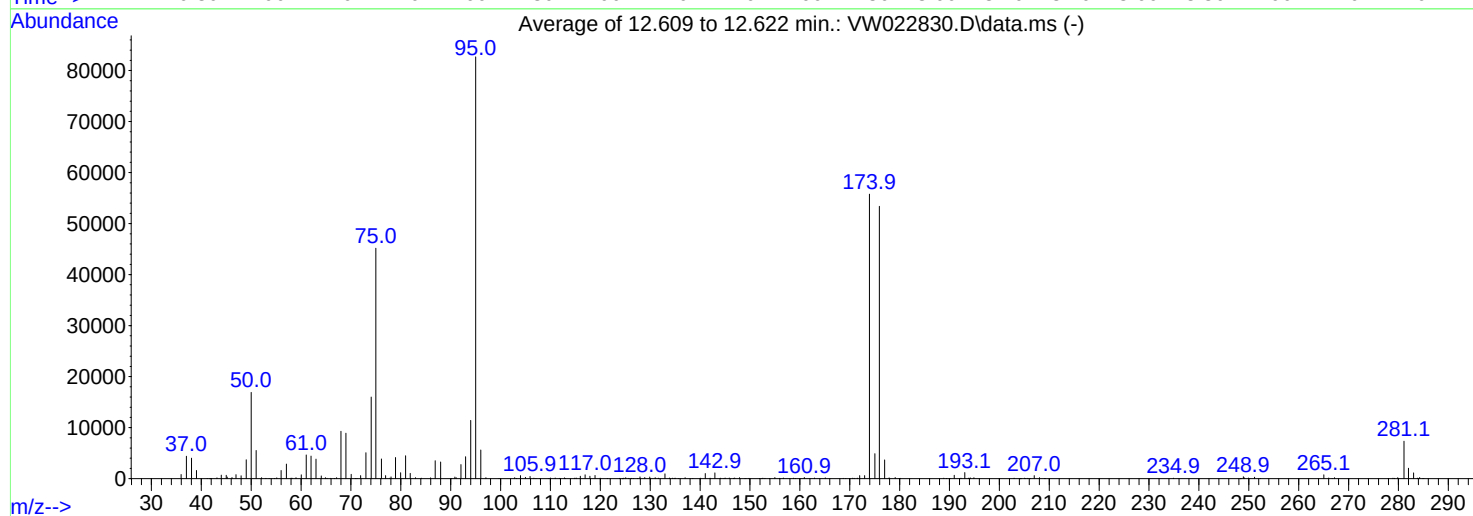
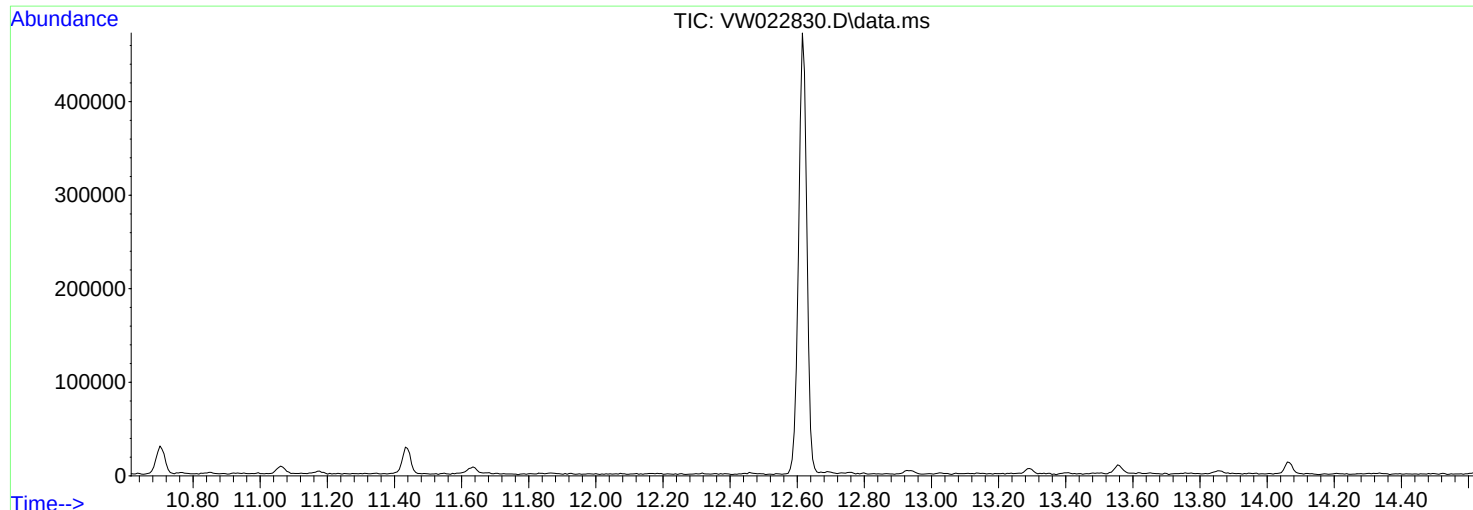


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050522\
Data File : VW022830.D
Acq On : 05 May 2022 08:28
Operator : SY/VA
Sample : BFB548
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB548

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Title : SFAM01.0
Last Update : Fri May 06 02:14:27 2022



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

Target	Rel. to	Lower	Upper	Rel.	Raw	Result
Mass	Mass	Limit%	Limit%	Abn%	Abn	Pass/Fail
50	95	15	40	20.5	16912	PASS
75	95	30	80	54.6	45179	PASS
95	95	100	100	100.0	82685	PASS
96	95	5	9	6.8	5625	PASS
173	174	0.00	2	1.1	588	PASS
174	95	50	120	67.5	55781	PASS
175	174	5	9	8.8	4906	PASS
176	174	95	105	95.7	53371	PASS
177	176	5	10	6.9	3683	PASS

m/z	Abundance
35.10	101.0
36.20	114.0
37.20	62.0
38.20	116.0
38.70	154.0
39.90	260.0
40.80	60.0
41.60	52.0
42.90	69.0
44.00	145.0
45.80	84.0
48.40	51.0
52.20	59.0
55.10	96.0
56.10	58.0
57.20	89.0
58.30	54.0
60.60	64.0
62.70	81.0
64.90	56.0
68.70	84.0
73.00	77.0
77.40	57.0
82.70	87.0
114.30	59.0
117.80	59.0
138.00	59.0

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m/z	Abundance
36.00	915.0
37.00	3920.0
38.00	4094.0
39.00	1505.0
40.10	236.0
41.20	67.0
42.10	65.0
43.20	226.0
44.00	772.0
45.00	1025.0
46.20	193.0
46.90	688.0
48.10	667.0
49.00	3168.0
50.00	15182.0
51.00	4592.0
52.10	237.0
53.00	93.0
54.70	119.0
55.20	170.0
56.10	1296.0
57.10	2845.0
58.00	329.0
59.10	307.0
60.00	919.0
61.00	3863.0
62.00	4126.0
63.00	3872.0
64.10	391.0
64.90	283.0
66.00	94.0
67.10	331.0
68.00	8238.0
69.00	7554.0
70.10	718.0
71.90	599.0
73.10	5505.0
74.00	14509.0
75.00	40344.0
76.10	3593.0
76.90	637.0
77.80	327.0
78.20	286.0
79.00	3762.0
80.00	904.0
80.90	3674.0
81.90	863.0
83.10	212.0
84.10	80.0
86.00	107.0
86.90	2902.0
88.00	3118.0
90.90	496.0
92.00	2400.0
93.00	3676.0
94.00	8637.0
95.00	71552.0
96.00	5047.0
97.10	209.0
99.70	60.0
102.80	268.0
103.20	145.0
104.00	511.0
105.00	323.0
106.00	295.0
106.70	95.0
110.00	129.0
110.90	68.0
111.80	87.0
112.80	148.0
114.90	191.0
116.00	457.0
117.00	704.0
117.90	603.0
119.00	644.0
120.00	129.0
121.40	94.0
124.70	280.0
125.10	247.0
125.70	182.0
127.90	278.0
128.90	100.0
129.80	335.0
131.00	140.0
131.60	79.0
132.90	1578.0
134.50	254.0
137.00	120.0
140.00	144.0
141.00	791.0
142.10	133.0
143.00	966.0

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144.00	82.0
144.80	131.0
145.90	104.0
147.00	190.0
148.00	176.0
149.00	118.0
152.40	67.0
153.00	73.0
153.90	62.0
155.00	128.0
156.10	51.0
156.70	77.0
158.70	85.0
160.90	297.0
163.00	247.0
165.10	276.0
169.20	62.0
170.90	191.0
172.00	481.0
174.00	46064.0
175.10	3986.0
175.90	40104.0
177.00	3285.0
177.90	170.0
179.10	251.0
179.90	114.0
188.90	113.0
190.10	75.0
191.00	944.0
193.00	1976.0
193.80	324.0
194.20	219.0
195.00	253.0
203.00	222.0
205.30	150.0
205.70	161.0
207.00	724.0
208.00	228.0
209.00	106.0
234.90	133.0
248.90	783.0
250.00	169.0
251.20	452.0
252.30	83.0
265.10	1046.0
266.10	167.0
267.30	322.0
278.00	101.0
278.90	287.0
279.90	446.0
281.10	10586.0
282.10	2863.0
283.00	1689.0
283.80	275.0
284.20	296.0
284.90	150.0

Instrument :
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m/z	Abundance
36.00	851.0
37.00	5007.0
38.00	4589.0
39.10	1670.0
40.00	242.0
41.20	84.0
42.00	64.0
43.00	121.0
44.10	1007.0
45.20	981.0
46.10	239.0
47.00	944.0
47.90	497.0
49.00	4186.0
50.00	19424.0
51.00	6927.0
52.10	328.0
53.00	52.0
55.30	269.0
56.00	1907.0
57.10	3156.0
58.20	256.0
58.90	190.0
60.00	709.0
61.10	5824.0
62.00	5173.0
63.00	4140.0
64.10	691.0
65.00	296.0
65.90	70.0
67.20	216.0
68.00	10436.0
69.00	10751.0
70.10	1004.0
71.20	115.0
72.00	567.0
73.00	5501.0
74.10	16816.0
75.00	49432.0
76.10	3971.0
77.00	687.0
78.00	408.0
78.90	4614.0
79.90	1325.0
81.00	5187.0
81.90	1280.0
82.90	147.0
84.10	102.0
86.00	208.0
86.90	3753.0
88.00	3399.0
90.20	60.0
91.10	579.0
92.00	3164.0
93.00	4942.0
94.00	13687.0
95.00	89336.0
96.00	6315.0
97.00	263.0
102.90	229.0
103.90	705.0
105.10	264.0
106.00	500.0
106.60	109.0
107.10	116.0
109.90	177.0
111.00	217.0
112.00	95.0
112.80	318.0
115.10	200.0
116.00	558.0
117.00	732.0
118.00	429.0
119.00	718.0
119.90	55.0
123.80	107.0
124.40	55.0
125.20	218.0
126.30	104.0
127.90	355.0
128.80	300.0
129.90	269.0
131.10	204.0
131.70	70.0
133.00	844.0
133.80	210.0
134.80	234.0
137.10	204.0
138.60	50.0
140.10	167.0
141.00	938.0
142.90	1098.0

Instrument :
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144.00	146.0
145.00	174.0
145.80	119.0
146.70	188.0
147.90	154.0
149.80	87.0
151.90	50.0
152.60	116.0
153.00	147.0
154.90	286.0
155.90	92.0
156.60	126.0
158.80	79.0
161.00	184.0
162.90	102.0
165.10	101.0
168.70	79.0
169.20	80.0
170.00	78.0
170.60	176.0
171.50	243.0
172.10	710.0
174.00	63616.0
175.00	5065.0
176.00	59800.0
177.00	4191.0
177.90	208.0
179.10	204.0
180.10	96.0
188.80	162.0
189.40	71.0
190.90	692.0
193.10	1155.0
194.20	167.0
194.80	213.0
202.90	85.0
204.20	52.0
205.00	208.0
207.00	637.0
208.10	260.0
209.20	78.0
234.90	161.0
249.10	488.0
250.00	129.0
251.10	353.0
265.10	912.0
266.00	168.0
267.10	251.0
279.20	196.0
281.20	7561.0
282.00	2078.0
283.10	1133.0
284.30	305.0
285.10	83.0

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m/z	Abundance
35.90	711.0
37.00	4401.0
38.10	3682.0
39.00	1663.0
39.90	198.0
41.80	171.0
43.10	143.0
44.10	728.0
45.00	964.0
46.20	253.0
46.90	741.0
48.00	540.0
49.00	3738.0
50.00	16131.0
51.00	5031.0
52.10	164.0
52.80	59.0
53.60	107.0
55.10	297.0
55.90	1770.0
57.00	2839.0
58.20	196.0
58.90	90.0
60.10	635.0
61.00	4287.0
62.00	4008.0
63.00	3433.0
64.00	570.0
65.00	200.0
65.20	197.0
66.70	120.0
68.00	9183.0
69.00	8426.0
70.00	829.0
70.90	111.0
72.00	669.0
73.00	4461.0
74.10	16712.0
75.00	45760.0
76.10	3985.0
77.00	495.0
78.00	338.0
79.00	4009.0
80.00	1265.0
81.00	4602.0
81.90	931.0
82.90	232.0
84.10	61.0
85.90	175.0
86.90	3900.0
88.00	3303.0
90.80	424.0
92.10	2706.0
93.00	4261.0
94.00	11931.0
95.00	87168.0
96.10	5514.0
97.00	133.0
102.80	73.0
104.10	579.0
104.90	154.0
105.80	563.0
106.80	62.0
107.90	73.0
109.70	115.0
110.10	108.0
110.90	128.0
111.80	104.0
113.00	138.0
114.80	119.0
115.20	142.0
116.00	432.0
116.90	826.0
118.00	525.0
118.80	532.0
119.90	67.0
123.90	94.0
125.00	137.0
126.20	100.0
126.60	68.0
127.50	78.0
128.00	363.0
129.00	299.0
130.00	347.0
130.90	226.0
131.70	128.0
132.90	434.0
133.90	142.0
135.00	289.0
135.70	92.0
136.90	221.0
138.50	75.0

Instrument :
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141.10	1292.0
141.90	172.0
143.00	1313.0
144.10	93.0
145.00	162.0
145.80	195.0
146.90	181.0
147.80	278.0
149.20	64.0
149.80	71.0
151.90	72.0
152.60	137.0
155.10	227.0
155.90	63.0
156.80	183.0
158.80	78.0
159.10	82.0
160.80	235.0
163.00	54.0
165.00	82.0
168.70	100.0
170.60	128.0
171.90	624.0
173.00	1765.0
173.90	57664.0
175.10	5666.0
176.00	60208.0
177.00	3572.0
178.00	74.0
179.10	180.0
180.10	90.0
191.10	326.0
192.30	262.0
193.10	474.0
194.10	135.0
194.90	87.0
205.10	110.0
206.20	68.0
207.00	400.0
207.90	64.0
209.20	50.0
248.30	51.0
248.90	344.0
249.80	125.0
250.20	69.0
251.10	76.0
264.90	339.0
266.70	137.0
279.70	106.0
281.00	3843.0
281.90	1179.0
283.10	611.0
284.20	113.0

Instrument :
MSVOA_W
ClientSampleId :
BFB548