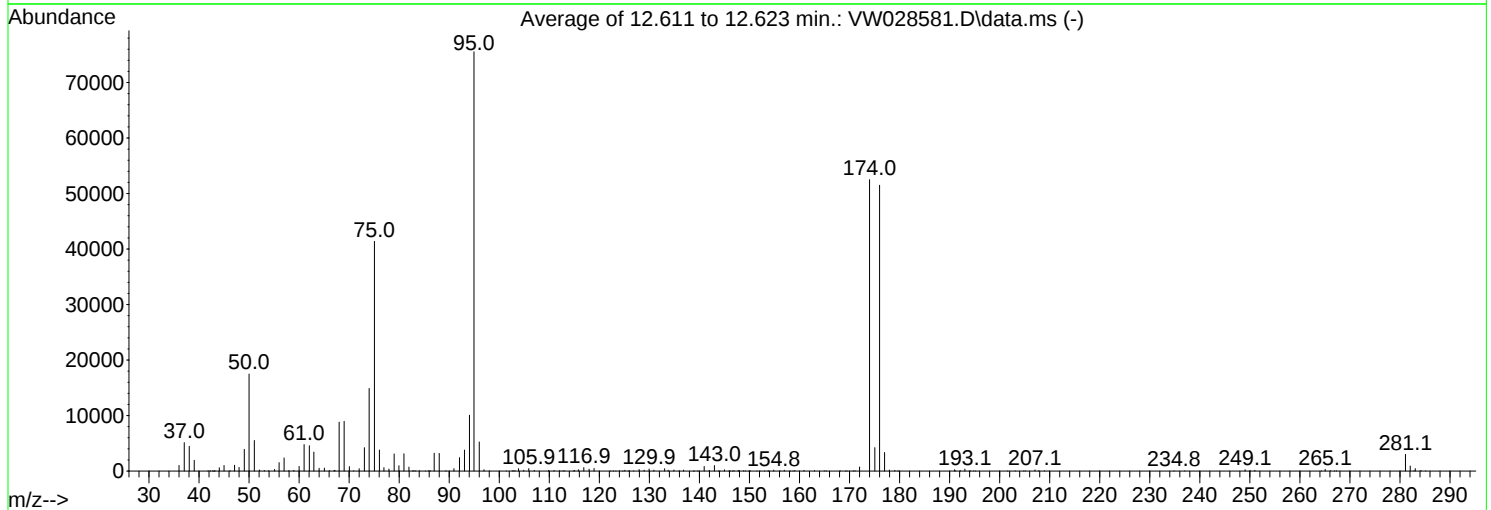
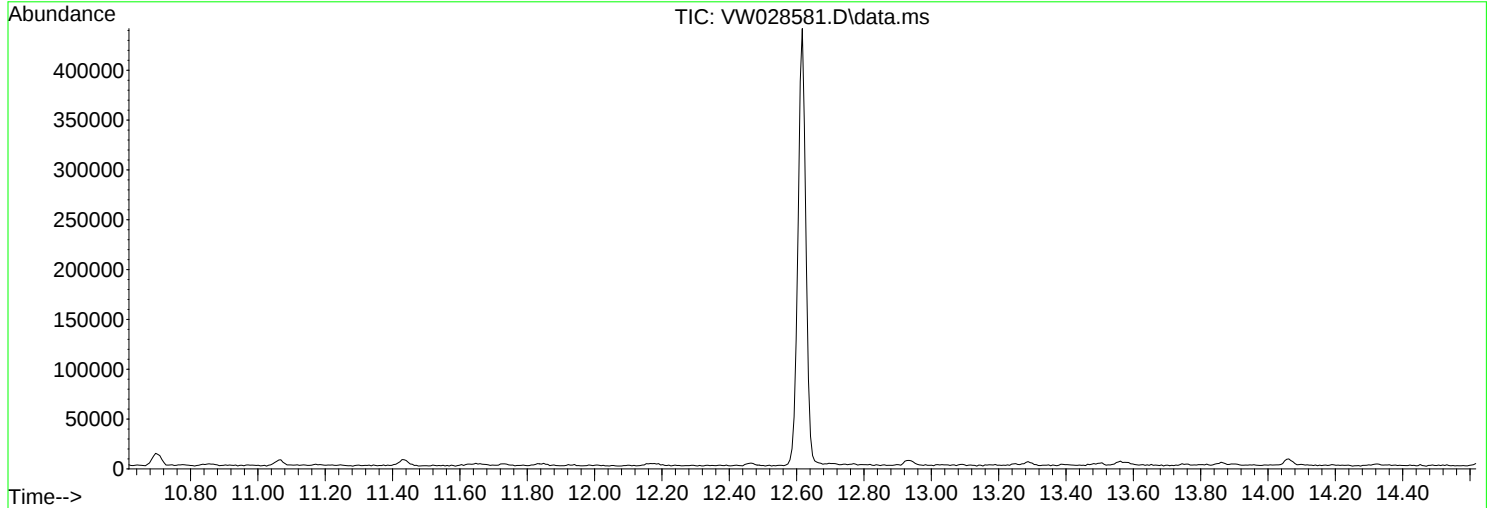


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050324\
Data File : VW028581.D
Acq On : 03 May 2024 09:27
Operator : SY/MD
Sample : BFB482
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB482

Integration File: LSCINT.P

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050224SMA.M
Title : SFAM01.0
Last Update : Fri May 03 23:00:08 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	23.2	17489	PASS
75	95	30	80	54.8	41389	PASS
95	95	100	100	100.0	75544	PASS
96	95	5	9	7.0	5251	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.5	52499	PASS
175	174	5	9	8.1	4230	PASS
176	174	95	101	98.1	51499	PASS
177	176	5	9	6.5	3345	PASS

m/z	Abundance
35.50	65.0
36.00	86.0
37.40	87.0
38.10	86.0
38.70	84.0
40.00	325.0
40.90	135.0
41.50	162.0
42.90	63.0
44.10	232.0
45.30	60.0
45.70	53.0
46.30	83.0
46.80	58.0
47.40	69.0
48.80	50.0
49.90	82.0
50.70	54.0
52.20	79.0
54.10	104.0
55.40	75.0
56.50	53.0
57.20	63.0
57.60	75.0
58.00	86.0
62.80	66.0
63.70	52.0
70.50	53.0
71.90	63.0
73.10	53.0
78.50	69.0
84.40	66.0
85.00	58.0
94.80	53.0
109.00	51.0
115.70	51.0
128.50	72.0
136.60	62.0
186.90	53.0
194.00	51.0

Instrument :
MSVOA_W
ClientSampleId :
BFB482

m/z	Abundance
36.00	1180.0
37.00	5494.0
38.10	4708.0
39.00	2060.0
40.00	411.0
41.40	74.0
42.20	120.0
43.20	159.0
44.00	829.0
45.10	1193.0
46.20	172.0
47.10	1188.0
48.00	630.0
49.00	4222.0
50.00	17688.0
51.10	5496.0
52.00	255.0
53.10	96.0
54.20	50.0
55.10	282.0
56.00	1640.0
57.00	2586.0
57.90	216.0
59.00	186.0
60.00	901.0
61.00	4466.0
62.00	4635.0
63.00	3620.0
64.00	501.0
65.10	687.0
66.00	98.0
67.00	365.0
68.00	8984.0
69.00	9073.0
70.00	725.0
72.10	508.0
73.00	4370.0
74.00	14930.0
75.00	42320.0
76.00	3979.0
76.90	599.0
78.00	393.0
79.00	3144.0
80.00	1066.0
81.00	3080.0
82.00	686.0
82.70	120.0
83.30	120.0
84.10	81.0
85.90	236.0
87.00	3277.0
88.00	3147.0
89.30	67.0
91.00	462.0
92.10	2445.0
93.10	4053.0
94.00	10088.0
95.00	72824.0
96.00	5360.0
96.90	223.0
98.10	69.0
102.90	225.0
103.90	492.0
104.90	198.0
105.90	432.0
107.00	128.0
109.90	112.0
111.00	140.0
112.10	81.0
112.70	107.0
115.10	197.0
115.80	256.0
116.90	700.0
117.90	340.0
119.00	553.0
122.80	88.0
124.00	112.0
125.10	239.0
125.80	98.0
127.90	277.0
129.00	156.0
129.90	339.0
131.00	219.0
133.00	723.0
133.90	201.0
134.80	189.0
135.90	116.0
136.80	146.0
139.80	88.0
141.00	663.0
141.90	130.0
143.00	902.0

Instrument :
MSVOA_W
ClientSampleId :
BFB482

145.00	240.0
145.90	135.0
147.00	174.0
147.80	245.0
148.80	76.0
150.00	87.0
153.00	50.0
153.70	50.0
154.90	193.0
156.20	70.0
157.00	181.0
158.70	71.0
159.10	90.0
161.00	226.0
163.10	124.0
165.00	93.0
168.20	62.0
169.20	67.0
171.10	170.0
171.90	711.0
174.00	47232.0
175.00	3896.0
176.00	48760.0
177.00	3106.0
178.00	226.0
179.00	197.0
179.70	97.0
191.00	464.0
192.20	139.0
193.10	610.0
194.20	150.0
194.80	89.0
203.10	99.0
205.10	123.0
207.10	324.0
207.80	104.0
209.00	90.0
234.90	61.0
237.00	58.0
249.10	352.0
249.90	94.0
251.00	193.0
264.30	64.0
265.00	548.0
266.10	88.0
266.90	134.0
267.30	123.0
281.10	4428.0
282.10	1535.0
283.00	640.0
284.20	243.0
285.20	64.0

Instrument :
MSVOA_W
ClientSampleId :
BFB482

m/z	Abundance
36.00	1180.0
37.00	5494.0
38.10	4708.0
39.00	2060.0
40.00	411.0
41.40	74.0
42.20	120.0
43.20	159.0
44.00	829.0
45.10	1193.0
46.20	172.0
47.10	1188.0
48.00	630.0
49.00	4222.0
50.00	17688.0
51.10	5496.0
52.00	255.0
53.10	96.0
54.20	50.0
55.10	282.0
56.00	1640.0
57.00	2586.0
57.90	216.0
59.00	186.0
60.00	901.0
61.00	4466.0
62.00	4635.0
63.00	3620.0
64.00	501.0
65.10	687.0
66.00	98.0
67.00	365.0
68.00	8984.0
69.00	9073.0
70.00	725.0
72.10	508.0
73.00	4370.0
74.00	14930.0
75.00	42320.0
76.00	3979.0
76.90	599.0
78.00	393.0
79.00	3144.0
80.00	1066.0
81.00	3080.0
82.00	686.0
82.70	120.0
83.30	120.0
84.10	81.0
85.90	236.0
87.00	3277.0
88.00	3147.0
89.30	67.0
91.00	462.0
92.10	2445.0
93.10	4053.0
94.00	10088.0
95.00	72824.0
96.00	5360.0
96.90	223.0
98.10	69.0
102.90	225.0
103.90	492.0
104.90	198.0
105.90	432.0
107.00	128.0
109.90	112.0
111.00	140.0
112.10	81.0
112.70	107.0
115.10	197.0
115.80	256.0
116.90	700.0
117.90	340.0
119.00	553.0
122.80	88.0
124.00	112.0
125.10	239.0
125.80	98.0
127.90	277.0
129.00	156.0
129.90	339.0
131.00	219.0
133.00	723.0
133.90	201.0
134.80	189.0
135.90	116.0
136.80	146.0
139.80	88.0
141.00	663.0
141.90	130.0
143.00	902.0

Instrument :
MSVOA_W
ClientSampleId :
BFB482

145.00	240.0
145.90	135.0
147.00	174.0
147.80	245.0
148.80	76.0
150.00	87.0
153.00	50.0
153.70	50.0
154.90	193.0
156.20	70.0
157.00	181.0
158.70	71.0
159.10	90.0
161.00	226.0
163.10	124.0
165.00	93.0
168.20	62.0
169.20	67.0
171.10	170.0
171.90	711.0
174.00	47232.0
175.00	3896.0
176.00	48760.0
177.00	3106.0
178.00	226.0
179.00	197.0
179.70	97.0
191.00	464.0
192.20	139.0
193.10	610.0
194.20	150.0
194.80	89.0
203.10	99.0
205.10	123.0
207.10	324.0
207.80	104.0
209.00	90.0
234.90	61.0
237.00	58.0
249.10	352.0
249.90	94.0
251.00	193.0
264.30	64.0
265.00	548.0
266.10	88.0
266.90	134.0
267.30	123.0
281.10	4428.0
282.10	1535.0
283.00	640.0
284.20	243.0
285.20	64.0

Instrument :
MSVOA_W
ClientSampleId :
BFB482

m/z	Abundance
36.00	1219.0
37.10	5653.0
38.00	5449.0
39.10	2138.0
40.00	283.0
40.90	154.0
41.90	71.0
42.70	81.0
44.00	933.0
45.00	1121.0
46.10	154.0
47.10	1286.0
48.00	818.0
49.10	4447.0
50.00	19560.0
51.10	6559.0
52.10	323.0
53.10	136.0
53.90	73.0
55.00	311.0
56.00	1591.0
57.00	2633.0
58.00	189.0
58.90	128.0
60.00	842.0
61.00	5667.0
62.10	5303.0
63.00	4019.0
64.00	544.0
65.00	527.0
66.10	50.0
67.20	252.0
68.00	9890.0
69.00	9780.0
70.10	988.0
70.90	73.0
72.10	554.0
73.00	4874.0
74.00	16840.0
75.10	46048.0
76.10	4266.0
76.90	794.0
77.90	436.0
79.00	3374.0
80.00	1045.0
81.00	3499.0
82.00	805.0
83.00	144.0
84.10	82.0
87.00	3758.0
88.00	3372.0
89.40	61.0
91.00	505.0
92.00	2642.0
93.10	3948.0
94.10	11420.0
95.00	86528.0
96.00	5864.0
97.00	389.0
101.40	55.0
102.60	146.0
103.20	149.0
103.80	494.0
104.90	145.0
105.90	563.0
107.00	146.0
109.90	126.0
111.00	94.0
112.10	112.0
112.80	123.0
115.00	169.0
115.90	435.0
116.90	627.0
118.00	429.0
119.00	473.0
122.30	68.0
122.80	86.0
124.00	101.0
125.10	141.0
126.00	86.0
126.90	61.0
128.00	304.0
128.90	198.0
130.00	423.0
130.90	178.0
133.10	386.0
133.70	194.0
134.90	280.0
136.00	90.0
136.90	213.0
138.80	66.0
140.90	954.0

Instrument :
MSVOA_W
ClientSampleId :
BFB482

141.90	159.0
143.00	1111.0
144.10	79.0
145.00	303.0
146.20	91.0
146.80	136.0
147.70	117.0
148.00	134.0
148.80	76.0
149.20	71.0
150.20	102.0
152.10	56.0
153.10	68.0
153.90	87.0
154.80	185.0
156.10	56.0
156.90	190.0
159.00	122.0
160.90	102.0
163.00	115.0
165.40	51.0
168.10	52.0
169.50	102.0
170.80	132.0
172.00	1030.0
174.00	62168.0
175.00	4756.0
176.00	55880.0
177.00	3876.0
177.90	186.0
179.10	130.0
179.70	74.0
191.00	279.0
192.10	84.0
193.00	333.0
193.90	151.0
195.20	81.0
201.60	53.0
204.80	69.0
207.10	174.0
207.80	116.0
208.90	53.0
234.80	69.0
237.00	69.0
249.00	273.0
250.10	112.0
251.00	162.0
265.10	311.0
266.10	99.0
281.10	3393.0
282.00	849.0
283.10	547.0
284.20	66.0
285.10	56.0

Instrument :
MSVOA_W
ClientSampleId :
BFB482

m/z	Abundance
36.10	958.0
37.00	4255.0
38.00	3485.0
39.10	1632.0
40.00	278.0
40.80	69.0
41.70	82.0
42.30	95.0
42.90	202.0
44.10	767.0
44.90	726.0
46.10	156.0
47.10	689.0
48.00	527.0
49.00	3099.0
50.10	15465.0
51.00	4488.0
52.20	253.0
53.00	110.0
54.00	77.0
55.20	313.0
56.00	1336.0
57.00	2082.0
57.90	124.0
59.00	89.0
60.00	838.0
61.00	4223.0
62.00	3764.0
63.00	2846.0
64.00	486.0
65.10	395.0
66.20	108.0
67.10	199.0
68.00	7599.0
69.00	8032.0
70.00	715.0
70.90	91.0
72.00	440.0
73.10	3574.0
74.00	12916.0
75.10	35800.0
76.10	3146.0
77.00	482.0
78.00	287.0
79.00	2751.0
79.90	808.0
80.90	2758.0
81.90	692.0
82.90	151.0
85.30	70.0
86.20	236.0
87.00	2656.0
88.00	3047.0
89.40	60.0
90.90	366.0
92.10	2193.0
93.00	3355.0
94.10	8687.0
95.00	67440.0
96.00	4529.0
97.00	134.0
102.60	51.0
103.10	73.0
103.90	336.0
104.90	142.0
105.90	376.0
107.00	120.0
109.00	60.0
109.70	83.0
110.90	138.0
112.10	61.0
113.10	139.0
114.80	108.0
115.80	259.0
116.90	561.0
117.90	303.0
118.90	407.0
123.30	58.0
124.70	69.0
125.10	85.0
126.10	87.0
126.80	63.0
127.90	275.0
129.00	153.0
130.00	381.0
130.80	130.0
132.90	181.0
133.60	101.0
135.00	158.0
136.80	184.0
139.00	61.0
139.60	99.0

Instrument :
MSVOA_W
ClientSampleId :
BFB482

141.00	908.0
142.00	106.0
143.00	987.0
143.80	80.0
145.00	176.0
146.10	128.0
146.60	53.0
147.90	208.0
148.90	88.0
149.80	72.0
151.50	53.0
152.10	50.0
153.80	84.0
154.90	163.0
156.00	72.0
157.00	143.0
158.20	55.0
159.00	121.0
160.80	81.0
162.90	59.0
164.90	51.0
165.30	54.0
170.60	68.0
172.10	502.0
174.00	48096.0
175.10	4039.0
176.00	49856.0
177.00	3053.0
177.90	149.0
179.20	56.0
191.20	119.0
193.10	118.0
193.70	60.0
206.90	160.0
249.00	122.0
251.00	77.0
265.10	99.0
281.20	1247.0
282.20	381.0
282.80	189.0
283.10	168.0
284.20	51.0

Instrument :
MSVOA_W
ClientSampleId :
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