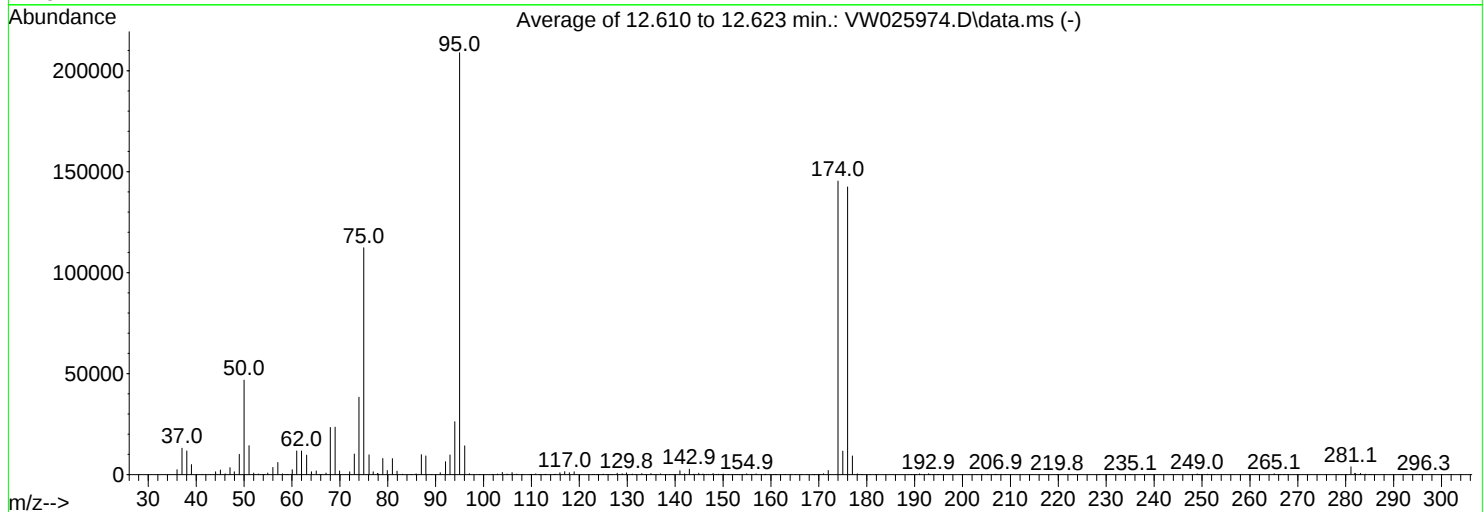
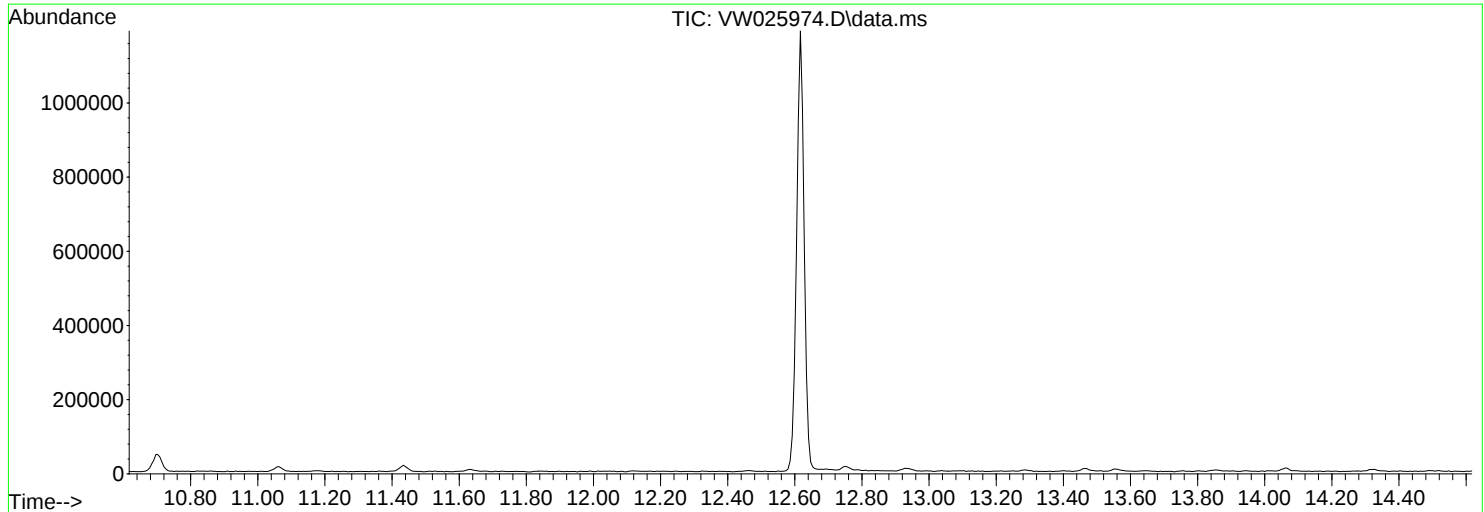


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW051523\
Data File : VW025974.D
Acq On : 15 May 2023 10:24
Operator : SY/MD
Sample : BFB518
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB518

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMWLM050123SMA.M
Title : TRACE VOA SFAM1.0
Last Update : Tue May 16 00:40:05 2023



AutoFind: Scans 1759, 1760, 1761; 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	22.4	46837	PASS
75	95	30	80	53.8	112344	PASS
95	95	100	100	100.0	208896	PASS
96	95	5	9	6.8	14245	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.6	145379	PASS
175	174	5	9	8.0	11600	PASS
176	174	95	105	98.0	142408	PASS
177	176	5	10	6.5	9275	PASS

m/z	Abundance
36.00	110.0
37.10	74.0
38.10	67.0
38.90	116.0
40.00	627.0
40.90	162.0
42.10	138.0
42.80	101.0
43.10	105.0
44.10	548.0
45.40	75.0
47.40	54.0
47.90	120.0
48.50	55.0
49.20	144.0
50.30	56.0
50.80	73.0
51.50	73.0
52.10	63.0
53.80	85.0
56.00	142.0
57.10	207.0
58.50	79.0
62.60	85.0
64.80	95.0
66.10	59.0
66.60	101.0
68.60	108.0
69.00	115.0
69.90	121.0
70.90	123.0
73.00	119.0
74.90	53.0
76.10	67.0
76.80	66.0
77.70	76.0
79.30	93.0
79.90	117.0
80.50	61.0
81.10	136.0
81.70	119.0
82.80	62.0
83.90	60.0
91.80	57.0
96.20	64.0
97.10	60.0
98.20	94.0
98.50	86.0
108.40	54.0
112.20	61.0
118.80	53.0
130.40	59.0
140.70	59.0
146.10	54.0
147.00	78.0
169.10	72.0
205.60	52.0
206.70	83.0
293.00	54.0

Instrument :
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m/z	Abundance
36.10	2329.0
37.10	13599.0
38.10	11423.0
39.00	5379.0
40.10	920.0
41.20	123.0
42.00	200.0
43.00	253.0
44.10	2253.0
45.10	1980.0
46.00	473.0
47.00	3332.0
48.00	1822.0
49.00	9568.0
50.00	47160.0
51.10	13625.0
52.00	791.0
53.00	278.0
54.10	174.0
54.90	565.0
56.00	3475.0
57.10	5609.0
58.00	452.0
59.00	296.0
60.00	2540.0
61.00	11116.0
62.00	11278.0
63.00	9531.0
64.10	1696.0
65.00	1968.0
66.10	376.0
67.00	848.0
68.00	21920.0
69.10	21888.0
70.00	2068.0
71.00	111.0
72.00	1440.0
73.00	10068.0
74.00	35800.0
75.00	107528.0
76.10	10399.0
77.00	1378.0
77.90	857.0
78.90	8161.0
80.00	2059.0
81.00	7958.0
81.90	1895.0
83.10	350.0
86.10	342.0
87.00	9483.0
88.00	8827.0
90.90	724.0
92.10	6234.0
93.00	8840.0
94.00	23824.0
95.00	187072.0
96.10	12968.0
97.00	513.0
99.20	87.0
102.90	355.0
103.90	1032.0
105.00	339.0
106.00	1041.0
106.90	209.0
108.00	153.0
108.60	52.0
109.70	158.0
110.90	400.0
111.90	258.0
112.80	231.0
114.90	289.0
115.90	835.0
116.90	1288.0
117.90	765.0
118.90	1429.0
120.00	115.0
121.90	114.0
122.80	77.0
123.90	212.0
125.00	294.0
125.70	183.0
126.40	71.0
126.90	77.0
127.90	624.0
129.00	422.0
129.90	727.0
131.10	254.0
131.90	103.0
133.00	995.0
134.10	262.0
134.90	370.0
136.10	115.0

Instrument :
MSVOA_W
ClientSampleId :
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136.90	337.0
138.10	57.0
139.70	179.0
141.00	1776.0
142.00	291.0
143.00	2388.0
144.00	206.0
145.00	722.0
145.80	419.0
146.50	164.0
147.00	215.0
147.90	477.0
148.90	250.0
149.70	174.0
150.20	299.0
152.10	139.0
152.90	114.0
153.40	62.0
154.20	87.0
155.00	306.0
155.80	52.0
156.90	294.0
158.00	113.0
158.90	252.0
160.90	100.0
162.80	142.0
164.20	56.0
165.10	131.0
167.50	78.0
168.70	114.0
169.90	109.0
170.90	517.0
171.90	2046.0
174.00	118504.0
175.00	10350.0
176.00	116824.0
177.00	8226.0
178.10	305.0
178.90	127.0
179.10	130.0
180.70	79.0
188.60	75.0
189.40	73.0
191.00	615.0
192.10	212.0
193.00	690.0
194.00	181.0
194.80	129.0
203.00	93.0
205.20	195.0
206.80	457.0
208.10	153.0
209.00	160.0
219.80	96.0
234.80	106.0
235.10	86.0
247.10	84.0
249.00	586.0
250.00	155.0
251.20	291.0
251.80	79.0
252.50	64.0
265.00	571.0
266.00	286.0
267.00	116.0
267.80	92.0
278.50	93.0
279.20	171.0
281.10	5794.0
281.90	1730.0
283.10	1029.0
284.20	215.0
284.90	69.0
285.30	94.0
295.40	51.0
296.30	55.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	2882.0
37.00	14458.0
38.00	13467.0
39.10	5441.0
40.00	654.0
42.00	142.0
43.10	357.0
44.00	2006.0
45.00	2579.0
46.10	429.0
47.10	4343.0
48.10	1536.0
49.00	11321.0
50.00	52536.0
51.10	16180.0
52.00	889.0
53.00	427.0
53.80	109.0
55.00	1024.0
56.00	4165.0
57.00	7392.0
58.10	410.0
58.70	166.0
60.10	2464.0
61.00	13418.0
62.00	12879.0
63.10	11085.0
64.00	1271.0
65.10	1961.0
65.80	260.0
67.10	715.0
68.00	26520.0
69.00	26792.0
70.00	1905.0
72.00	1436.0
73.10	11932.0
74.00	43976.0
75.10	124432.0
76.10	10858.0
77.10	1412.0
77.90	1130.0
79.00	8763.0
80.00	2289.0
80.90	8774.0
82.00	1848.0
84.90	74.0
85.90	326.0
87.00	11014.0
88.00	10694.0
89.20	122.0
91.00	1097.0
92.10	7300.0
93.00	11417.0
94.00	29360.0
95.00	241856.0
96.00	16316.0
97.10	484.0
101.80	54.0
102.80	297.0
103.90	1171.0
104.80	426.0
105.90	1104.0
107.00	287.0
108.10	193.0
108.60	78.0
110.00	136.0
110.80	272.0
112.00	211.0
113.00	305.0
115.00	369.0
116.00	972.0
117.00	1737.0
118.00	1034.0
118.90	1511.0
120.10	56.0
121.70	65.0
122.80	111.0
123.60	78.0
124.10	101.0
125.10	313.0
125.70	154.0
126.10	218.0
127.90	697.0
128.90	415.0
129.80	890.0
131.10	287.0
131.70	107.0
133.10	409.0
134.00	230.0
134.90	678.0
135.80	94.0
137.00	464.0

Instrument :
MSVOA_W
ClientSampleId :
BFB518

138.10	70.0
138.90	125.0
139.80	221.0
141.00	2121.0
141.90	407.0
143.00	3224.0
143.90	240.0
144.90	801.0
145.80	460.0
147.00	173.0
147.80	613.0
149.00	217.0
150.00	318.0
151.10	67.0
151.90	148.0
152.60	76.0
153.00	178.0
154.00	193.0
154.90	645.0
155.90	115.0
156.90	459.0
157.90	102.0
159.00	357.0
160.90	325.0
162.60	63.0
163.00	90.0
165.10	128.0
167.60	66.0
169.00	106.0
170.00	273.0
171.00	531.0
172.00	2080.0
174.00	178432.0
175.00	12969.0
176.00	160960.0
177.00	10878.0
177.90	499.0
178.80	119.0
181.80	52.0
188.70	52.0
190.30	100.0
191.10	388.0
192.80	379.0
193.20	485.0
194.00	225.0
195.00	129.0
204.10	77.0
205.20	128.0
207.00	396.0
208.00	165.0
208.80	72.0
219.80	87.0
235.00	107.0
249.00	429.0
249.50	80.0
250.00	148.0
251.10	129.0
251.90	137.0
265.10	557.0
266.10	98.0
266.40	91.0
267.30	143.0
267.80	64.0
280.00	144.0
281.10	3652.0
282.10	1230.0
283.10	696.0
284.00	188.0
284.90	66.0
294.80	52.0
296.30	54.0

Instrument :
MSVOA_W
ClientSampleId :
BFB518

m/z	Abundance
36.10	2347.0
37.10	11310.0
38.10	10349.0
39.00	4428.0
40.10	675.0
41.20	200.0
41.90	145.0
42.20	140.0
42.90	243.0
44.00	1659.0
45.00	2243.0
46.10	270.0
47.00	2802.0
47.90	1226.0
49.00	9521.0
50.00	40816.0
51.00	13037.0
52.00	776.0
53.10	235.0
53.90	220.0
54.30	125.0
54.90	702.0
56.00	3296.0
57.00	5705.0
58.10	312.0
58.70	133.0
59.20	127.0
60.00	2157.0
61.00	10564.0
62.00	11033.0
63.10	8222.0
64.10	1266.0
65.10	1477.0
65.90	188.0
67.20	720.0
68.00	21640.0
69.00	22104.0
70.00	1882.0
70.80	113.0
72.10	1209.0
73.00	8967.0
74.00	35240.0
75.00	105232.0
76.10	8367.0
76.90	1604.0
78.10	898.0
78.90	6958.0
79.90	1976.0
80.90	7392.0
82.00	1296.0
83.10	279.0
85.00	66.0
85.80	437.0
87.00	9090.0
87.90	8205.0
90.90	975.0
92.00	5663.0
93.00	8781.0
94.00	25504.0
95.00	197760.0
96.00	13644.0
97.10	434.0
98.30	65.0
101.80	52.0
103.00	176.0
103.90	932.0
105.10	367.0
105.90	897.0
106.90	266.0
108.20	97.0
109.90	212.0
111.00	341.0
111.70	143.0
113.00	216.0
114.70	170.0
116.00	888.0
116.90	1422.0
117.80	998.0
119.00	1350.0
120.00	57.0
123.10	94.0
123.70	134.0
124.80	105.0
125.50	144.0
126.80	121.0
127.90	826.0
129.00	392.0
129.90	902.0
131.00	314.0
131.80	103.0
133.10	222.0
133.70	99.0

Instrument :
MSVOA_W
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135.00	560.0
135.70	103.0
136.90	333.0
138.00	102.0
138.90	120.0
141.00	1849.0
142.10	283.0
142.90	2403.0
143.90	177.0
145.00	584.0
146.00	279.0
147.00	162.0
148.00	448.0
148.60	195.0
149.10	153.0
149.90	217.0
151.10	102.0
151.80	102.0
153.00	112.0
153.90	191.0
155.00	381.0
155.90	103.0
156.90	394.0
157.90	148.0
158.70	224.0
160.50	107.0
161.10	198.0
166.40	54.0
169.00	118.0
169.60	55.0
170.20	83.0
170.90	231.0
172.00	1954.0
174.00	139200.0
175.00	11481.0
176.00	149440.0
177.00	8720.0
178.10	287.0
179.20	65.0
191.20	157.0
192.80	258.0
194.00	61.0
194.70	65.0
206.90	160.0
207.20	183.0
207.90	50.0
208.80	66.0
228.50	54.0
235.00	66.0
249.20	191.0
250.10	75.0
251.20	87.0
252.00	92.0
265.20	219.0
266.30	75.0
267.90	53.0
280.20	107.0
281.10	2202.0
282.00	429.0
282.80	238.0
284.10	120.0
285.00	67.0

Instrument :
MSVOA_W
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