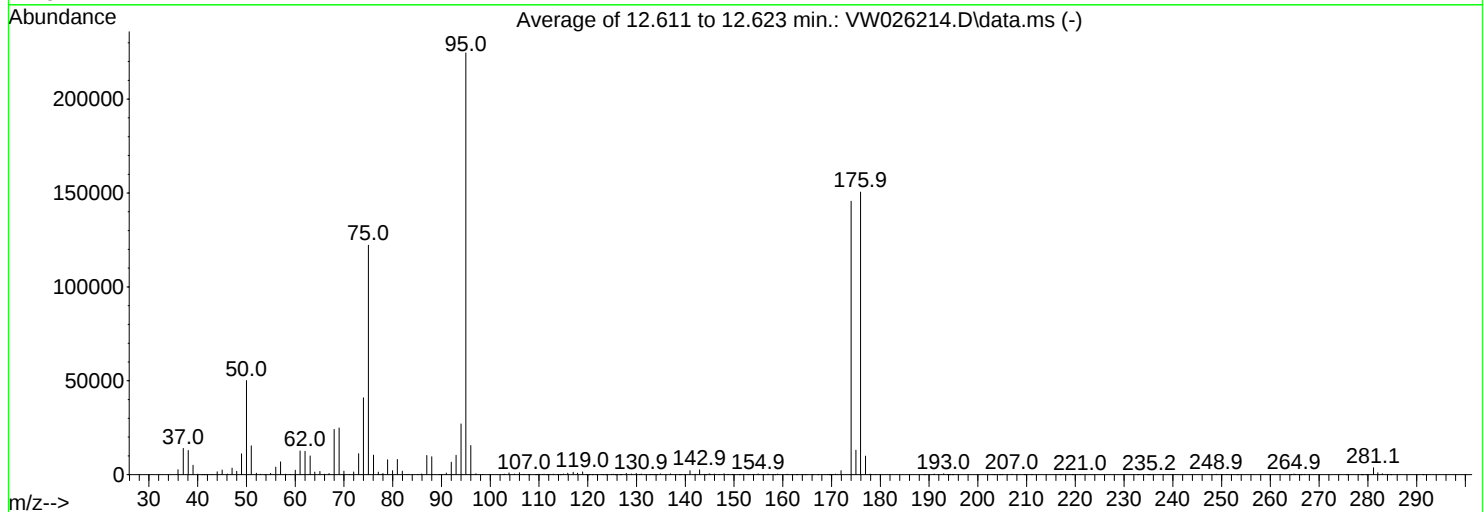
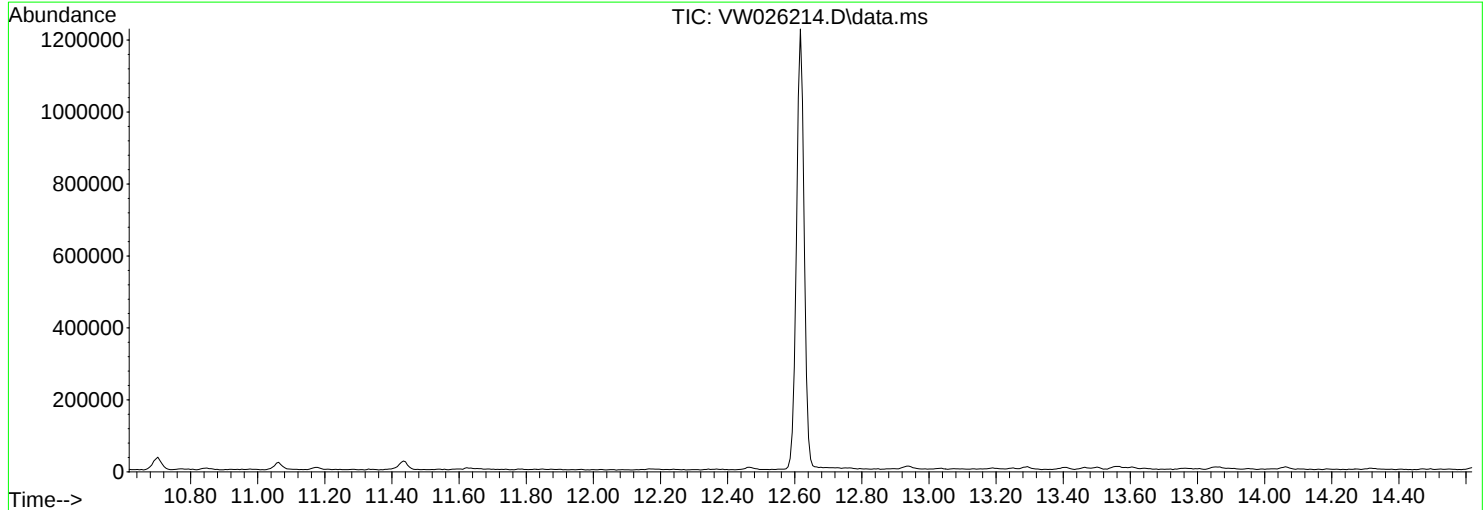


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW061623\
Data File : VW026214.D
Acq On : 16 Jun 2023 08:12
Operator : SY/MD
Sample : BFB534
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB534

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMVTR01223WMA.M
Title : TRACE VOA SFAM1.0
Last Update : Thu Jan 12 18:58:37 2023



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1748

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	22.3	50099	PASS
75	95	30	80	54.4	122177	PASS
95	95	100	100	100.0	224661	PASS
96	95	5	9	6.9	15534	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	64.8	145645	PASS
175	174	5	9	8.9	13012	PASS
176	174	95	105	103.3	150515	PASS
177	176	5	10	6.6	9910	PASS

m/z	Abundance
35.10	190.0
35.90	373.0
37.20	55.0
37.80	234.0
38.70	153.0
40.00	552.0
40.80	102.0
42.10	121.0
42.90	139.0
44.00	385.0
46.20	90.0
47.10	62.0
48.10	83.0
48.70	77.0
49.40	83.0
50.90	156.0
52.30	154.0
52.90	72.0
53.70	73.0
54.90	107.0
56.00	158.0
56.80	80.0
57.20	126.0
58.10	97.0
58.60	77.0
60.20	62.0
61.20	70.0
62.70	59.0
64.00	66.0
64.80	81.0
66.00	62.0
67.00	81.0
68.70	139.0
70.00	70.0
70.90	126.0
75.20	111.0
77.20	79.0
78.00	90.0
79.10	84.0
80.00	62.0
82.80	69.0
83.60	59.0
84.20	68.0
86.00	62.0
87.30	102.0
88.00	56.0
88.80	86.0
90.40	53.0
93.70	60.0
96.30	95.0
100.40	66.0
115.10	53.0
120.90	57.0
125.80	61.0
127.80	64.0
128.10	57.0
132.90	74.0
138.40	56.0
140.20	56.0
147.60	66.0
148.30	64.0
150.90	57.0
170.10	52.0
198.10	60.0
204.90	61.0
259.60	58.0

Instrument :
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m/z	Abundance
36.00	3209.0
37.00	14394.0
38.10	13256.0
39.10	5454.0
40.00	760.0
40.90	231.0
41.80	148.0
43.10	370.0
44.00	2105.0
45.00	2562.0
46.10	495.0
47.10	3782.0
48.00	2123.0
49.00	10777.0
50.00	50576.0
51.00	15615.0
52.10	882.0
53.00	434.0
53.80	116.0
55.00	769.0
56.00	4023.0
57.00	7239.0
58.00	388.0
59.00	199.0
60.00	2525.0
61.00	12846.0
62.00	12410.0
63.10	10747.0
64.00	1545.0
65.00	1793.0
66.10	260.0
67.00	849.0
68.00	24552.0
69.00	25024.0
70.10	1800.0
70.90	146.0
72.00	1378.0
73.00	10849.0
74.00	39256.0
75.00	118560.0
76.00	10431.0
77.10	1184.0
78.10	1057.0
78.90	8391.0
80.00	2124.0
81.00	7926.0
81.90	1954.0
82.80	193.0
83.20	231.0
85.10	98.0
85.90	427.0
87.00	9384.0
88.00	9557.0
89.60	71.0
91.00	765.0
92.00	6400.0
93.00	10629.0
94.00	26016.0
95.00	203456.0
96.00	16211.0
97.00	462.0
98.40	63.0
102.90	443.0
103.80	769.0
105.00	365.0
106.10	910.0
106.70	223.0
107.10	192.0
107.70	62.0
109.70	161.0
110.10	238.0
110.70	210.0
111.10	183.0
111.60	135.0
112.10	209.0
113.00	306.0
115.00	255.0
115.90	744.0
116.90	1239.0
117.90	932.0
118.90	1366.0
119.70	154.0
120.20	136.0
120.90	113.0
121.70	72.0
123.10	106.0
123.90	124.0
124.90	292.0
125.30	298.0
125.90	239.0
127.00	80.0
127.90	927.0

Instrument :
MSVOA_W
ClientSampleId :
BFB534

128.90	381.0
129.90	810.0
130.70	287.0
131.80	97.0
132.00	97.0
133.00	826.0
133.80	280.0
134.90	445.0
136.00	66.0
136.90	482.0
138.00	108.0
138.80	95.0
139.20	93.0
139.90	234.0
140.90	1898.0
142.00	273.0
143.00	2502.0
143.90	256.0
144.90	855.0
146.00	382.0
147.00	181.0
147.90	541.0
148.60	163.0
149.00	165.0
149.70	223.0
151.90	182.0
152.80	180.0
153.80	135.0
154.90	363.0
155.90	122.0
156.80	427.0
158.00	97.0
159.00	279.0
161.10	308.0
161.90	56.0
163.10	105.0
165.00	150.0
166.10	74.0
167.20	73.0
168.80	76.0
169.50	109.0
170.20	250.0
170.90	509.0
172.00	2110.0
174.00	126216.0
175.00	11342.0
176.00	130840.0
177.00	8375.0
177.90	421.0
179.00	161.0
189.00	71.0
191.00	503.0
191.90	202.0
193.00	675.0
193.90	157.0
194.20	134.0
194.80	95.0
202.90	89.0
205.00	137.0
206.10	52.0
207.10	509.0
208.10	102.0
209.50	50.0
219.40	51.0
221.00	130.0
232.80	81.0
235.20	102.0
248.90	380.0
249.90	184.0
251.00	310.0
252.00	133.0
253.20	61.0
264.20	67.0
264.90	523.0
265.80	137.0
267.00	220.0
275.60	51.0
278.70	59.0
281.20	5752.0
282.00	1372.0
283.00	1012.0
284.20	347.0
284.70	97.0
291.30	50.0

Instrument :
MSVOA_W
ClientSampleId :
BFB534

m/z	Abundance
35.20	203.0
36.00	3207.0
37.00	15738.0
38.00	14287.0
39.10	5171.0
40.00	788.0
41.30	126.0
42.00	167.0
42.90	191.0
44.00	1936.0
45.00	2732.0
46.10	416.0
47.00	3851.0
48.00	1761.0
49.00	12318.0
50.00	55296.0
51.10	17856.0
52.10	872.0
52.90	356.0
53.80	136.0
55.00	934.0
56.00	4877.0
57.00	7868.0
58.10	465.0
60.00	2637.0
61.00	14071.0
62.00	14702.0
63.00	10464.0
64.00	1716.0
65.10	1962.0
66.00	342.0
67.00	703.0
68.00	26408.0
69.00	27176.0
70.10	2238.0
70.90	209.0
72.10	1756.0
73.00	12563.0
74.00	46192.0
75.00	138432.0
76.00	11808.0
77.10	1921.0
77.80	901.0
78.90	8978.0
79.90	2500.0
80.90	9256.0
82.00	2025.0
82.90	265.0
85.10	87.0
86.00	523.0
87.00	11236.0
88.00	10511.0
89.60	90.0
91.00	948.0
92.00	7392.0
93.00	11738.0
94.00	30120.0
95.00	257856.0
96.00	16656.0
97.10	654.0
98.40	117.0
103.00	235.0
103.80	1159.0
105.00	458.0
106.00	1271.0
107.00	273.0
107.80	53.0
108.20	62.0
110.00	243.0
111.00	360.0
111.90	185.0
112.80	196.0
113.70	94.0
115.00	457.0
115.90	791.0
117.00	1415.0
117.90	771.0
118.90	1549.0
119.80	74.0
121.00	63.0
121.70	135.0
122.70	53.0
124.00	136.0
125.10	304.0
126.90	119.0
127.90	826.0
129.00	373.0
130.00	620.0
130.90	472.0
132.00	145.0
133.30	268.0
133.80	260.0

Instrument :
MSVOA_W
ClientSampleId :
BFB534

134.90	454.0
136.00	80.0
136.90	422.0
138.00	59.0
139.10	153.0
140.90	2433.0
142.10	374.0
143.00	2903.0
143.90	188.0
144.90	794.0
145.90	417.0
147.00	175.0
147.90	471.0
149.00	262.0
149.70	261.0
150.10	262.0
150.80	82.0
151.90	207.0
153.00	219.0
153.90	141.0
155.00	528.0
155.90	84.0
157.00	372.0
158.10	108.0
158.90	402.0
160.80	302.0
161.90	57.0
162.80	70.0
164.00	97.0
164.60	67.0
167.20	55.0
168.60	86.0
169.20	57.0
170.70	404.0
172.00	2298.0
174.00	164160.0
175.00	14596.0
175.90	164096.0
176.90	10681.0
177.90	431.0
179.10	52.0
189.10	66.0
191.10	354.0
193.00	483.0
193.70	146.0
195.00	138.0
203.00	104.0
204.50	61.0
205.00	80.0
206.10	95.0
207.00	233.0
208.00	114.0
209.50	57.0
211.00	65.0
221.00	60.0
234.80	87.0
249.00	210.0
250.10	146.0
251.10	179.0
252.00	91.0
264.20	61.0
264.80	323.0
265.20	284.0
265.90	97.0
266.30	82.0
267.00	134.0
278.90	69.0
279.60	77.0
281.10	3650.0
282.10	976.0
282.90	442.0
284.10	254.0

Instrument :
MSVOA_W
ClientSampleId :
BFB534

m/z	Abundance
35.10	142.0
36.00	2549.0
37.10	11952.0
38.00	10967.0
39.00	4425.0
40.10	768.0
41.00	199.0
41.80	140.0
42.90	207.0
44.00	1622.0
45.00	2202.0
46.20	300.0
47.00	3067.0
48.00	1644.0
49.00	10076.0
50.00	44424.0
51.00	13068.0
52.00	616.0
52.90	254.0
55.00	590.0
56.00	3490.0
57.00	6091.0
58.10	283.0
60.00	2107.0
61.00	11149.0
62.00	10284.0
63.00	8730.0
64.10	953.0
65.00	1299.0
66.10	278.0
66.90	603.0
68.00	21280.0
69.00	22544.0
70.00	1725.0
71.10	190.0
71.90	1194.0
73.00	10038.0
74.00	37256.0
75.00	109872.0
76.10	8939.0
76.90	1333.0
78.00	1052.0
79.00	6714.0
80.00	1975.0
81.00	7155.0
82.00	1562.0
83.10	247.0
84.40	86.0
85.90	347.0
87.00	10086.0
88.00	8763.0
89.70	75.0
91.00	845.0
92.00	6201.0
93.00	8514.0
94.00	24856.0
95.00	212672.0
96.00	13734.0
97.00	371.0
98.30	61.0
102.70	144.0
103.90	892.0
104.90	279.0
105.90	978.0
106.90	171.0
108.10	95.0
109.30	79.0
109.90	329.0
111.00	186.0
112.10	207.0
113.00	244.0
113.80	57.0
114.40	78.0
115.00	358.0
115.90	735.0
117.10	1305.0
117.90	623.0
119.00	1356.0
119.70	68.0
122.80	121.0
123.70	139.0
124.00	159.0
124.70	158.0
125.10	104.0
125.60	115.0
126.70	83.0
128.00	647.0
129.10	368.0
129.90	678.0
131.00	453.0
131.60	62.0
132.70	124.0

Instrument :
MSVOA_W
ClientSampleId :
BFB534

133.50	118.0
134.10	84.0
134.90	474.0
137.00	322.0
137.90	65.0
139.10	93.0
141.00	1970.0
141.90	183.0
142.90	2245.0
144.20	136.0
145.10	537.0
145.90	371.0
146.90	192.0
148.00	544.0
148.80	203.0
149.90	332.0
151.10	69.0
151.80	138.0
153.00	181.0
154.00	181.0
154.90	439.0
156.20	145.0
157.00	344.0
158.40	135.0
158.90	256.0
160.90	360.0
163.00	69.0
168.50	67.0
169.20	145.0
169.70	85.0
170.20	132.0
171.20	353.0
171.90	1899.0
174.00	146560.0
175.00	13099.0
176.00	156608.0
177.00	10674.0
178.10	240.0
179.00	137.0
191.10	169.0
193.00	284.0
193.90	52.0
195.10	59.0
203.30	74.0
206.90	168.0
208.00	121.0
216.90	55.0
221.00	66.0
248.80	128.0
264.70	117.0
265.10	127.0
266.00	116.0
267.00	104.0
281.10	1728.0
282.10	627.0
282.80	223.0

Instrument :
MSVOA_W
ClientSampleId :
BFB534