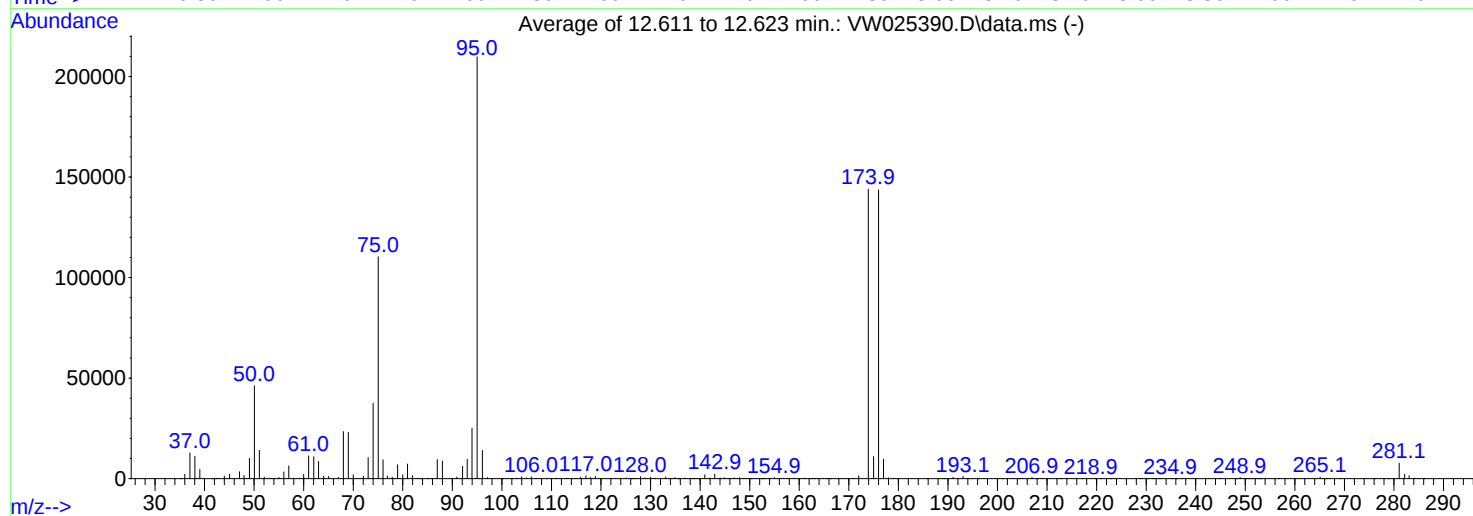
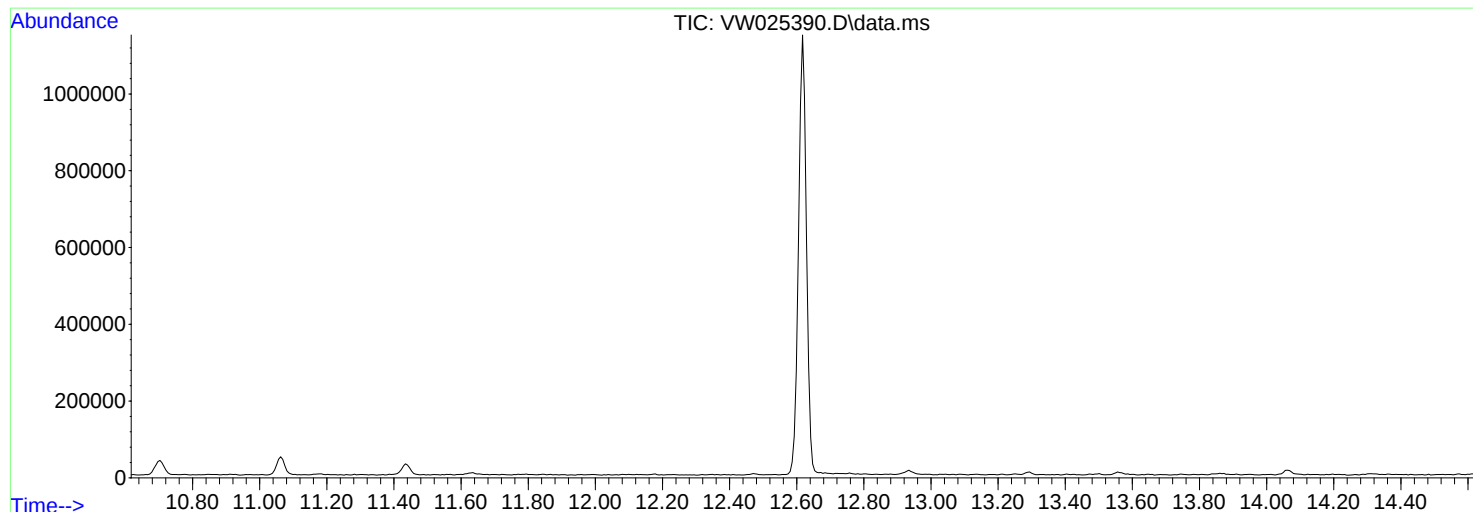


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW031623\
 Data File : VW025390.D
 Acq On : 16 Mar 2023 10:42
 Operator : SY/MD
 Sample : BFB488
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFB488

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMWLM030623SMA.M
 Title : TRACE VOA SFAM1.0
 Last Update : Fri Mar 17 22:49:08 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	22.0	46126	PASS
75	95	30	80	52.6	110392	PASS
95	95	100	100	100.0	209792	PASS
96	95	5	9	6.7	13987	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	68.7	144032	PASS
175	174	5	9	7.6	11018	PASS
176	174	95	105	99.8	143683	PASS
177	176	5	10	6.8	9708	PASS

m/z	Abundance
35.70	170.0
36.20	106.0
37.00	189.0
37.80	106.0
38.30	94.0
39.10	155.0
39.90	663.0
40.80	99.0
41.30	135.0
42.30	71.0
43.30	176.0
44.00	442.0
46.10	93.0
46.60	79.0
47.40	111.0
49.10	92.0
50.20	98.0
51.50	133.0
51.80	137.0
52.50	70.0
54.40	101.0
55.20	102.0
55.90	141.0
57.10	247.0
58.50	122.0
59.50	103.0
60.00	98.0
61.50	75.0
65.30	156.0
66.10	102.0
67.00	140.0
69.90	97.0
71.10	92.0
72.10	100.0
73.00	172.0
74.20	81.0
74.80	99.0
76.80	59.0
77.40	117.0
78.00	86.0
80.10	70.0
81.00	96.0
84.10	73.0
84.70	54.0
86.90	97.0
89.30	52.0
91.50	97.0
93.30	88.0
93.90	51.0
99.00	52.0
105.40	78.0
110.50	81.0
111.80	52.0
115.00	88.0
115.80	84.0
118.80	83.0
120.60	90.0
121.20	88.0
121.50	87.0
124.70	92.0
125.90	60.0
129.20	65.0
136.30	53.0
139.90	87.0
153.30	72.0
161.50	65.0
165.90	74.0
169.00	52.0
181.60	54.0
182.90	57.0
184.90	76.0
200.70	71.0
202.60	61.0
206.80	61.0
248.90	56.0
278.90	58.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.00	2081.0
37.10	11499.0
38.00	9828.0
39.00	3961.0
40.00	742.0
41.10	169.0
42.10	138.0
42.80	187.0
44.10	1844.0
45.00	2055.0
46.00	378.0
47.10	3266.0
47.90	1481.0
49.10	9115.0
50.00	41672.0
51.10	13538.0
52.10	670.0
52.90	311.0
54.00	126.0
54.90	706.0
56.00	3518.0
57.00	5952.0
58.00	292.0
59.10	166.0
60.00	1984.0
61.00	10760.0
62.00	10490.0
63.00	8053.0
64.10	1099.0
65.00	1069.0
66.00	98.0
67.20	676.0
68.00	22032.0
69.00	21224.0
70.10	2328.0
71.10	231.0
72.00	1186.0
73.00	9051.0
74.00	34960.0
75.10	98696.0
76.00	8423.0
77.00	1427.0
78.10	802.0
79.00	6544.0
80.00	1859.0
81.00	7102.0
82.00	1415.0
83.10	191.0
83.80	126.0
85.00	57.0
85.80	319.0
87.00	9498.0
88.00	8379.0
89.80	82.0
90.90	696.0
92.00	5573.0
93.00	9749.0
94.00	24288.0
95.00	199744.0
96.00	12726.0
97.00	548.0
100.10	82.0
100.80	76.0
103.10	253.0
103.90	1037.0
105.00	411.0
105.90	866.0
106.80	217.0
109.80	157.0
110.80	159.0
111.10	175.0
111.80	188.0
113.00	318.0
114.10	53.0
115.00	249.0
115.90	890.0
116.90	1555.0
117.80	801.0
118.90	993.0
120.00	86.0
120.70	79.0
121.40	85.0
122.10	128.0
123.00	111.0
123.90	194.0
124.80	186.0
125.60	153.0
126.90	140.0
128.00	1081.0
128.80	352.0
129.90	873.0
130.90	363.0

Instrument :
MSVOA_W
ClientSampleId :
BFB488

131.90	103.0
133.10	395.0
133.60	173.0
134.30	235.0
134.90	493.0
136.20	79.0
136.90	550.0
138.10	130.0
138.60	140.0
139.30	59.0
139.90	157.0
140.90	1625.0
141.90	385.0
142.90	2253.0
143.80	129.0
144.90	392.0
146.10	285.0
146.90	418.0
147.90	451.0
149.10	195.0
149.80	208.0
150.30	72.0
151.90	111.0
153.00	108.0
153.90	165.0
154.90	615.0
155.80	96.0
156.90	324.0
158.90	261.0
161.00	414.0
162.90	92.0
163.70	112.0
166.00	79.0
169.10	134.0
169.70	133.0
171.00	300.0
172.10	1197.0
174.00	147392.0
175.00	11148.0
176.00	152128.0
177.00	10477.0
178.10	375.0
179.00	67.0
189.20	65.0
189.90	62.0
191.00	271.0
192.10	116.0
193.00	405.0
194.10	161.0
194.90	51.0
205.20	147.0
207.20	269.0
207.80	98.0
208.80	81.0
231.40	61.0
235.00	93.0
236.20	62.0
248.80	211.0
249.10	246.0
250.20	66.0
250.60	54.0
251.30	109.0
265.00	452.0
265.70	89.0
266.30	125.0
266.90	101.0
276.10	83.0
278.90	70.0
279.80	71.0
281.10	3258.0
282.10	1017.0
283.10	720.0
284.20	228.0
285.30	111.0

Instrument :
MSVOA_W
ClientSampleId :
BFB488

m/z	Abundance
36.00	2466.0
37.10	15116.0
38.10	12290.0
39.00	5669.0
40.00	920.0
40.80	235.0
41.50	77.0
42.20	108.0
43.10	304.0
44.00	1909.0
45.10	2503.0
47.00	3741.0
48.00	1739.0
49.00	11335.0
50.10	52672.0
51.00	15393.0
52.00	624.0
52.90	217.0
54.00	167.0
55.10	766.0
56.00	3567.0
57.00	7419.0
58.00	255.0
59.20	153.0
60.00	2229.0
61.00	12552.0
62.00	11925.0
63.00	8870.0
64.00	1339.0
65.00	1394.0
66.00	445.0
67.10	839.0
68.00	25520.0
69.00	25552.0
70.00	1892.0
70.90	224.0
72.10	1613.0
73.00	12279.0
74.00	41856.0
75.00	124480.0
76.00	10859.0
76.90	1528.0
77.80	1394.0
78.90	7842.0
80.00	2408.0
81.00	8266.0
81.90	1584.0
82.90	212.0
83.80	218.0
84.80	90.0
86.00	243.0
87.00	10581.0
88.00	10172.0
89.90	151.0
90.80	915.0
92.10	6802.0
93.00	10041.0
94.00	26992.0
95.00	236480.0
96.00	15075.0
97.00	559.0
101.00	75.0
102.90	402.0
104.00	966.0
104.90	417.0
106.00	947.0
107.00	204.0
107.90	73.0
110.10	252.0
110.90	174.0
111.80	197.0
113.00	302.0
114.10	75.0
114.70	238.0
115.10	261.0
115.90	825.0
116.90	1503.0
117.80	703.0
118.80	1599.0
120.00	115.0
120.70	59.0
121.10	100.0
122.10	75.0
122.90	168.0
124.00	196.0
125.00	428.0
126.60	144.0
127.10	127.0
128.00	884.0
128.80	534.0
129.90	690.0
131.00	406.0

Instrument :
MSVOA_W
ClientSampleId :
BFB488

132.10	69.0
133.10	977.0
133.90	249.0
134.90	380.0
135.90	180.0
136.80	305.0
138.20	70.0
138.80	100.0
139.50	163.0
140.90	2206.0
141.80	333.0
143.00	2604.0
143.80	192.0
144.20	178.0
144.90	488.0
145.80	360.0
146.80	344.0
148.00	607.0
148.70	317.0
150.00	211.0
151.80	152.0
152.40	79.0
153.10	252.0
153.80	152.0
155.00	543.0
155.80	107.0
156.70	347.0
157.80	114.0
159.00	293.0
161.20	367.0
162.40	64.0
163.10	137.0
163.60	55.0
164.80	74.0
165.50	53.0
166.30	110.0
167.80	101.0
168.70	90.0
169.60	94.0
170.20	162.0
171.00	200.0
171.90	1878.0
174.00	156608.0
175.00	12203.0
176.00	160320.0
177.00	10447.0
177.90	539.0
179.00	213.0
179.80	64.0
188.90	110.0
190.90	486.0
192.10	151.0
193.00	1174.0
194.20	149.0
194.90	165.0
196.10	75.0
203.00	69.0
204.70	226.0
205.20	70.0
206.10	51.0
207.00	720.0
208.00	95.0
208.80	78.0
210.00	53.0
212.70	54.0
218.90	137.0
235.00	133.0
249.00	668.0
249.70	154.0
250.90	263.0
265.10	696.0
265.80	241.0
266.90	157.0
279.00	65.0
280.00	262.0
281.00	8508.0
282.10	2210.0
283.10	1553.0
284.10	275.0
285.20	153.0

Instrument :
MSVOA_W
ClientSampleId :
BFB488

m/z	Abundance
35.20	80.0
36.00	2412.0
37.10	12311.0
38.10	11270.0
39.10	4499.0
39.90	1066.0
42.80	372.0
44.10	1520.0
45.10	2235.0
46.20	478.0
47.00	3323.0
47.90	1643.0
49.10	10046.0
50.00	44328.0
51.00	13442.0
52.00	786.0
52.90	238.0
53.60	169.0
54.10	206.0
55.00	580.0
56.10	3429.0
57.00	6406.0
58.00	438.0
59.10	506.0
60.00	2617.0
61.00	10685.0
62.10	10293.0
63.00	8693.0
64.00	1331.0
65.10	1377.0
66.00	255.0
67.00	601.0
68.00	22664.0
69.00	22272.0
70.00	1929.0
72.00	1458.0
73.00	10659.0
74.00	35912.0
75.00	108000.0
76.00	8832.0
77.00	1276.0
77.90	1003.0
78.90	6296.0
80.00	1802.0
80.90	6758.0
82.00	1500.0
82.70	230.0
83.10	194.0
83.60	127.0
84.10	120.0
84.80	67.0
86.10	359.0
87.00	8767.0
88.00	7820.0
91.00	762.0
92.10	5924.0
93.00	9091.0
94.00	24272.0
95.00	193152.0
96.10	14160.0
97.20	583.0
100.10	54.0
101.00	64.0
101.90	106.0
103.90	966.0
105.10	372.0
105.90	759.0
106.70	216.0
107.90	81.0
109.00	52.0
110.10	226.0
110.90	333.0
111.90	226.0
112.80	193.0
113.10	209.0
114.90	296.0
116.00	781.0
117.00	1329.0
117.90	697.0
119.00	1242.0
120.10	124.0
120.70	108.0
121.60	81.0
123.00	128.0
123.90	162.0
125.10	635.0
126.20	97.0
126.90	177.0
127.30	214.0
127.90	864.0
128.90	384.0
130.00	706.0

Instrument :
MSVOA_W
ClientSampleId :
BFB488

130.80	370.0
132.00	122.0
133.00	1368.0
134.90	542.0
135.60	113.0
137.10	267.0
138.00	82.0
138.90	87.0
140.00	205.0
141.00	1971.0
141.90	230.0
142.90	1748.0
144.10	241.0
144.90	460.0
145.90	214.0
146.90	396.0
147.90	478.0
149.00	203.0
149.80	284.0
152.00	140.0
152.90	124.0
154.10	151.0
155.00	528.0
156.00	128.0
156.90	183.0
158.00	174.0
158.90	242.0
159.90	61.0
161.00	240.0
162.90	181.0
163.80	84.0
164.90	162.0
165.60	81.0
166.10	59.0
167.70	106.0
168.80	106.0
169.50	51.0
172.00	1247.0
173.90	128096.0
175.00	9703.0
176.00	118600.0
177.00	8200.0
178.00	248.0
179.00	292.0
185.80	73.0
188.90	157.0
189.90	80.0
191.10	1103.0
192.00	453.0
193.10	1699.0
194.00	276.0
195.00	158.0
201.00	72.0
203.00	172.0
204.30	106.0
205.00	373.0
206.30	189.0
207.00	1101.0
207.80	240.0
209.10	172.0
209.90	81.0
217.10	52.0
218.90	110.0
219.70	64.0
220.80	64.0
222.80	57.0
228.80	53.0
230.20	70.0
232.70	59.0
234.90	52.0
235.20	64.0
236.00	74.0
237.10	82.0
244.80	67.0
248.30	85.0
249.00	660.0
250.00	294.0
251.00	466.0
252.00	99.0
252.70	82.0
253.10	66.0
256.70	73.0
265.10	1072.0
266.10	267.0
267.20	238.0
269.10	70.0
279.00	155.0
279.80	253.0
281.10	11464.0
282.20	3213.0
283.00	2297.0
284.10	232.0
285.00	161.0
286.10	89.0

Instrument :
MSVOA_W
ClientSampleId :
BFB488