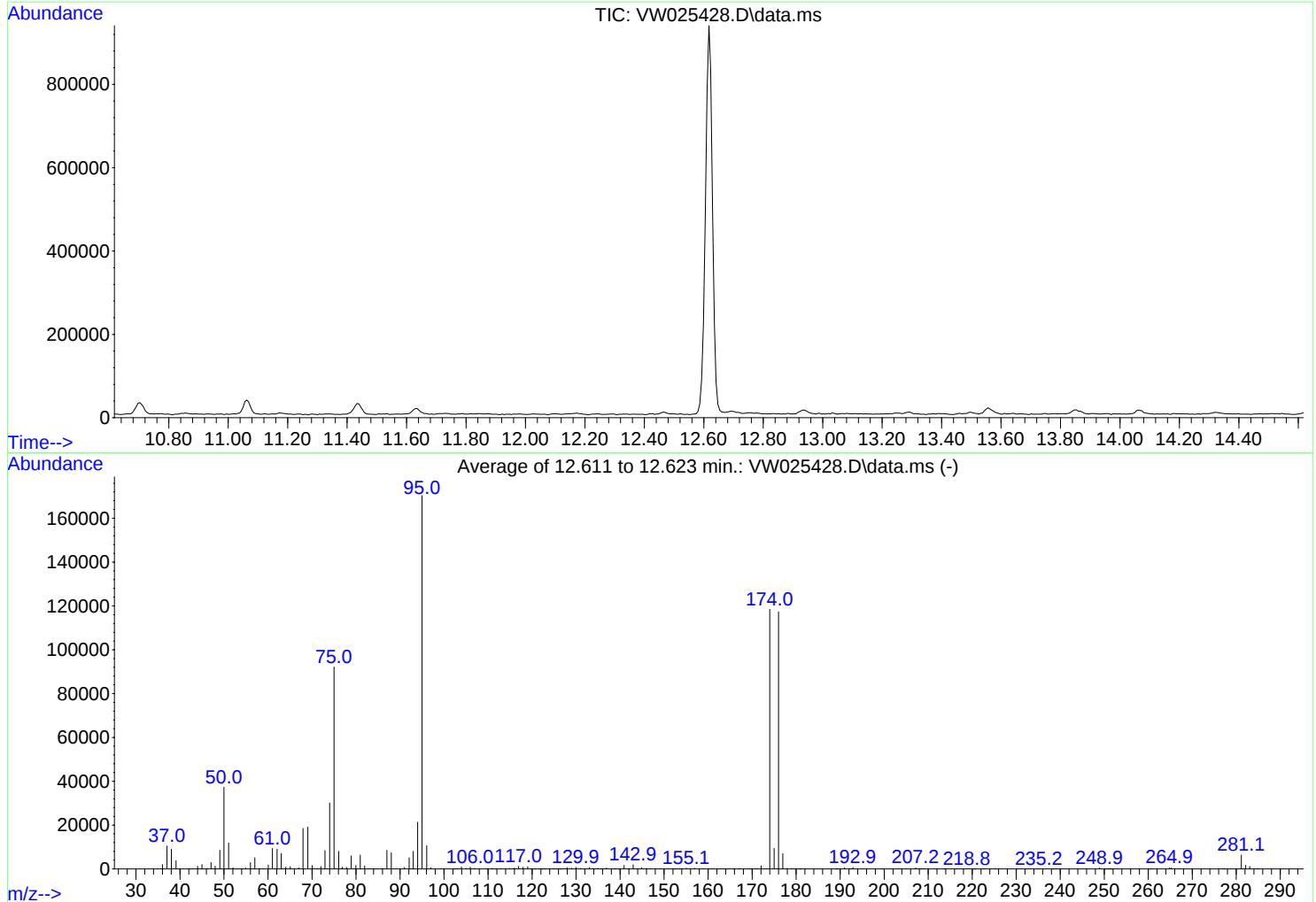


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW032023\
Data File : VW025428.D
Acq On : 20 Mar 2023 07:49
Operator : SY/MD
Sample : BFB490
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB490

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011223WMA.M
Title : TRACE VOA SFAM1.0
Last Update : Mon Feb 06 00:35:05 2023



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1749

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	21.9	37293	PASS
75	95	30	80	54.1	92147	PASS
95	95	100	100	100.0	170368	PASS
96	95	5	9	6.2	10617	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	69.5	118453	PASS
175	174	5	9	7.9	9393	PASS
176	174	95	105	99.1	117352	PASS
177	176	5	10	6.0	7060	PASS

m/z	Abundance
35.70	117.0
36.70	102.0
37.60	137.0
38.10	125.0
39.10	140.0
40.00	700.0
40.70	180.0
41.40	165.0
41.70	173.0
42.20	83.0
43.00	144.0
44.00	491.0
45.60	75.0
46.50	73.0
46.80	64.0
47.30	54.0
48.00	92.0
48.70	112.0
49.60	119.0
50.40	104.0
52.20	147.0
53.00	108.0
53.70	105.0
55.00	147.0
56.30	135.0
57.00	130.0
58.50	77.0
59.00	76.0
59.60	108.0
60.20	88.0
62.10	86.0
62.90	65.0
63.70	61.0
64.10	57.0
64.70	103.0
65.10	78.0
65.70	73.0
66.20	52.0
67.90	89.0
68.30	80.0
69.10	72.0
69.70	89.0
71.10	82.0
72.90	93.0
73.80	56.0
75.10	69.0
75.70	110.0
76.90	63.0
78.00	68.0
85.60	101.0
87.10	57.0
89.50	74.0
94.10	146.0
97.90	86.0
98.50	51.0
104.50	81.0
112.70	51.0
113.50	71.0
114.50	76.0
116.20	54.0
131.80	54.0
139.60	56.0
147.60	70.0
150.60	87.0
153.10	52.0
168.80	86.0
179.40	68.0
182.30	56.0
185.30	65.0
194.30	53.0
196.10	67.0
200.30	63.0
239.80	68.0
250.10	90.0

Instrument :
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m/z	Abundance
36.00	1738.0
37.00	9169.0
38.00	7759.0
39.10	3501.0
40.00	857.0
41.10	153.0
41.70	131.0
42.30	110.0
43.10	314.0
44.10	1372.0
45.00	1414.0
46.20	293.0
47.10	2522.0
48.00	1191.0
49.00	8171.0
50.00	34360.0
51.00	10757.0
52.10	442.0
52.90	220.0
53.90	130.0
54.80	521.0
56.00	2312.0
57.00	5080.0
57.90	310.0
59.10	189.0
60.00	1746.0
61.00	8444.0
62.10	8414.0
63.00	6549.0
64.10	911.0
65.10	1052.0
66.00	192.0
66.90	486.0
68.00	17312.0
69.00	17760.0
70.10	1397.0
71.00	161.0
72.00	1100.0
73.00	7635.0
74.00	26960.0
75.00	86232.0
76.10	7161.0
76.90	1028.0
77.80	777.0
78.90	5069.0
79.90	1452.0
80.90	5839.0
81.90	1283.0
83.10	206.0
84.30	73.0
84.60	68.0
86.00	260.0
87.00	8947.0
88.00	7609.0
91.00	659.0
92.00	5096.0
93.00	7863.0
94.00	21544.0
95.00	168576.0
96.10	10113.0
97.10	300.0
98.00	100.0
99.40	81.0
103.90	687.0
105.10	318.0
105.90	597.0
107.00	292.0
109.40	85.0
109.70	99.0
110.90	314.0
112.00	161.0
113.00	139.0
114.80	285.0
116.00	641.0
117.00	1095.0
118.00	880.0
119.00	993.0
119.90	89.0
122.30	70.0
122.80	91.0
124.00	161.0
125.20	234.0
125.80	184.0
126.40	55.0
127.00	50.0
127.90	764.0
128.90	258.0
130.00	624.0
131.10	223.0
131.90	70.0
132.90	243.0
133.50	179.0

Instrument :
MSVOA_W
ClientSampleId :
BFB490

134.10	82.0
135.00	311.0
136.00	129.0
136.80	495.0
138.90	114.0
140.00	215.0
140.90	1736.0
142.10	221.0
142.90	1812.0
144.00	152.0
145.00	396.0
146.00	417.0
146.80	190.0
148.00	352.0
149.00	196.0
149.90	215.0
152.10	150.0
153.00	196.0
153.90	163.0
154.90	426.0
155.90	117.0
157.00	394.0
157.90	77.0
158.80	114.0
161.10	175.0
162.20	55.0
162.70	104.0
163.60	136.0
165.70	58.0
166.90	59.0
167.40	89.0
169.10	63.0
169.70	101.0
170.70	240.0
171.20	252.0
172.10	1130.0
174.00	127160.0
175.00	9913.0
176.00	126856.0
177.00	6964.0
178.00	302.0
178.90	84.0
180.10	77.0
190.90	257.0
193.00	383.0
193.90	85.0
203.70	86.0
205.00	69.0
206.00	59.0
207.10	399.0
207.90	78.0
208.30	83.0
209.00	99.0
230.10	57.0
234.80	69.0
248.90	152.0
249.30	161.0
250.00	55.0
250.70	56.0
251.30	58.0
260.40	59.0
264.80	381.0
265.30	164.0
266.20	86.0
267.00	95.0
276.80	109.0
281.10	2967.0
282.10	724.0
283.00	557.0
284.00	92.0
284.80	51.0

Instrument :
MSVOA_W
ClientSampleId :
BFB490

m/z	Abundance
36.00	2166.0
37.00	11987.0
38.00	10347.0
39.10	4657.0
40.00	831.0
40.80	171.0
41.30	215.0
42.20	176.0
42.90	168.0
44.00	2198.0
45.00	2434.0
46.30	304.0
47.00	3369.0
48.10	1496.0
49.10	9624.0
50.00	41328.0
51.10	12932.0
52.00	774.0
52.90	270.0
54.20	169.0
54.90	682.0
56.00	3510.0
57.00	5811.0
58.10	310.0
59.00	111.0
60.00	2173.0
61.00	10361.0
62.00	9784.0
63.00	7769.0
63.90	934.0
65.00	1141.0
65.90	189.0
67.00	448.0
68.00	20680.0
69.10	21712.0
70.10	1784.0
71.10	184.0
72.00	1223.0
73.00	9245.0
74.00	34464.0
75.00	99976.0
76.00	9437.0
77.00	1461.0
77.90	1055.0
78.90	7070.0
80.00	1790.0
81.00	7001.0
81.90	1522.0
83.00	182.0
84.20	69.0
84.80	86.0
85.70	331.0
86.10	401.0
87.00	9278.0
88.00	7355.0
89.60	73.0
91.00	788.0
92.10	5778.0
93.00	8750.0
94.00	23296.0
95.00	187456.0
96.00	11963.0
97.00	520.0
99.40	64.0
102.90	223.0
104.00	1030.0
104.90	259.0
105.20	251.0
105.90	913.0
106.90	314.0
108.10	78.0
109.50	182.0
109.90	165.0
110.90	160.0
111.10	160.0
111.70	68.0
112.10	109.0
112.90	222.0
114.30	57.0
114.80	193.0
116.00	745.0
116.90	1454.0
117.90	665.0
119.00	1075.0
119.90	103.0
120.70	93.0
121.60	63.0
122.10	99.0
123.10	70.0
124.10	215.0
125.00	223.0
126.10	183.0

Instrument :
MSVOA_W
ClientSampleId :
BFB490

127.00	120.0
128.00	964.0
129.10	221.0
130.00	816.0
131.00	319.0
131.90	52.0
133.00	809.0
133.80	348.0
135.00	320.0
135.70	149.0
137.00	382.0
138.70	100.0
139.10	130.0
139.60	102.0
140.10	110.0
140.90	1637.0
141.90	287.0
143.00	2150.0
144.80	558.0
145.90	339.0
146.90	233.0
147.80	263.0
148.20	236.0
149.10	239.0
150.00	224.0
151.10	60.0
151.90	118.0
153.00	192.0
153.50	83.0
154.10	137.0
155.10	316.0
155.90	151.0
156.90	384.0
157.90	96.0
158.90	204.0
160.80	174.0
162.20	77.0
162.80	150.0
163.60	57.0
164.10	72.0
164.80	108.0
166.80	59.0
167.30	72.0
168.60	79.0
169.10	89.0
170.00	78.0
170.60	191.0
171.00	236.0
172.00	1756.0
174.00	130920.0
175.00	10646.0
176.00	126736.0
176.90	7390.0
177.90	227.0
179.00	278.0
180.10	51.0
180.70	52.0
189.30	66.0
191.00	470.0
192.20	144.0
192.90	723.0
194.10	140.0
195.00	95.0
203.20	126.0
203.70	58.0
205.10	153.0
206.00	125.0
207.20	528.0
208.00	103.0
216.50	70.0
218.80	55.0
220.60	85.0
232.00	52.0
234.80	93.0
235.20	103.0
236.20	99.0
248.90	556.0
251.10	262.0
252.20	99.0
264.80	545.0
265.30	456.0
266.10	163.0
267.10	145.0
268.20	79.0
276.80	91.0
278.90	72.0
279.70	201.0
281.10	6156.0
282.20	1877.0
283.00	1263.0
285.30	76.0

Instrument :
MSVOA_W
ClientSampleId :
BFB490

m/z	Abundance
35.10	119.0
36.00	2049.0
37.10	10185.0
38.10	9322.0
39.10	3527.0
40.00	914.0
40.80	307.0
42.00	141.0
43.10	337.0
44.00	1615.0
45.00	2202.0
46.10	478.0
47.00	2753.0
48.10	1249.0
49.00	7868.0
50.00	36192.0
51.00	11796.0
52.10	787.0
52.90	311.0
54.10	66.0
55.00	670.0
56.00	2839.0
57.00	4892.0
57.90	300.0
58.20	330.0
59.00	259.0
60.10	1723.0
61.00	9195.0
62.10	9302.0
63.10	7091.0
64.10	913.0
65.10	1069.0
65.90	295.0
67.00	543.0
68.00	17752.0
69.00	17984.0
70.00	1541.0
72.00	979.0
73.00	8664.0
74.00	28952.0
75.00	90440.0
76.10	7539.0
76.80	1029.0
77.80	527.0
78.90	5687.0
80.00	1582.0
81.00	6111.0
82.00	1299.0
82.80	134.0
83.50	162.0
83.90	103.0
84.80	98.0
85.80	338.0
87.00	7285.0
88.00	7150.0
91.00	695.0
92.00	4544.0
93.00	7422.0
94.00	19544.0
95.00	155072.0
96.00	9774.0
97.00	718.0
102.30	97.0
103.10	341.0
103.90	957.0
105.00	450.0
106.00	824.0
107.00	134.0
108.00	78.0
109.90	296.0
110.90	364.0
111.80	149.0
112.90	229.0
115.00	361.0
115.80	539.0
116.90	1037.0
118.00	863.0
119.00	1118.0
119.70	135.0
122.10	156.0
123.10	89.0
123.80	107.0
124.80	462.0
125.60	158.0
126.20	67.0
126.90	80.0
127.80	386.0
129.00	417.0
129.90	641.0
131.00	293.0
131.90	149.0
133.00	935.0

Instrument :
MSVOA_W
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133.90	366.0
134.90	300.0
137.00	398.0
139.70	138.0
140.90	1446.0
142.00	192.0
143.00	1657.0
143.80	171.0
144.90	749.0
146.10	312.0
146.80	259.0
147.90	270.0
148.90	217.0
149.80	190.0
151.00	59.0
151.80	121.0
152.40	67.0
152.90	173.0
154.00	155.0
155.10	452.0
155.90	69.0
156.90	265.0
157.90	78.0
159.00	170.0
160.80	261.0
162.20	79.0
162.80	241.0
163.70	69.0
164.90	151.0
170.00	112.0
172.00	1355.0
174.00	97280.0
175.00	7621.0
176.00	98464.0
177.00	6825.0
178.00	260.0
179.00	399.0
179.80	86.0
181.00	86.0
189.00	117.0
191.00	833.0
192.00	319.0
192.90	884.0
194.00	235.0
195.10	118.0
199.50	52.0
203.20	88.0
203.90	131.0
205.10	287.0
206.00	112.0
207.10	722.0
208.20	170.0
208.70	120.0
213.60	57.0
216.50	52.0
218.80	78.0
222.60	60.0
225.20	59.0
235.10	157.0
236.30	93.0
238.50	58.0
239.00	52.0
249.00	635.0
250.10	277.0
251.00	194.0
251.60	89.0
252.20	149.0
253.00	147.0
264.90	671.0
265.20	695.0
266.00	297.0
267.10	310.0
268.20	64.0
276.90	74.0
277.20	68.0
279.00	147.0
281.20	9853.0
282.10	2370.0
283.10	1645.0
284.20	214.0
285.20	122.0

Instrument :
MSVOA_W
ClientSampleId :
BFB490