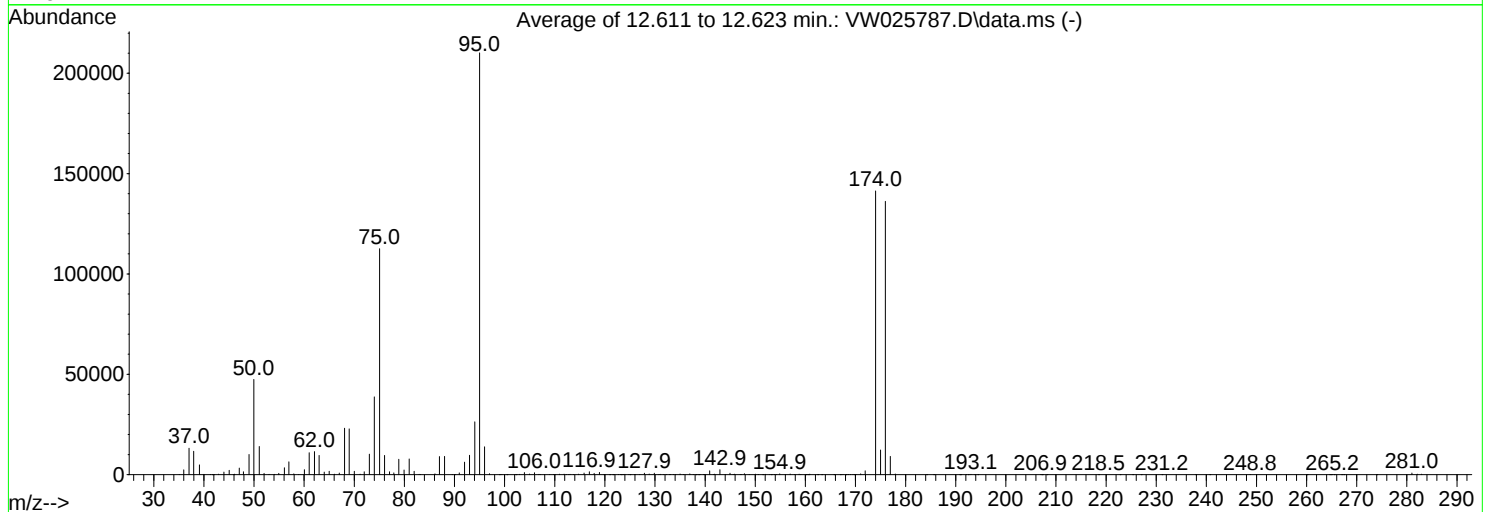
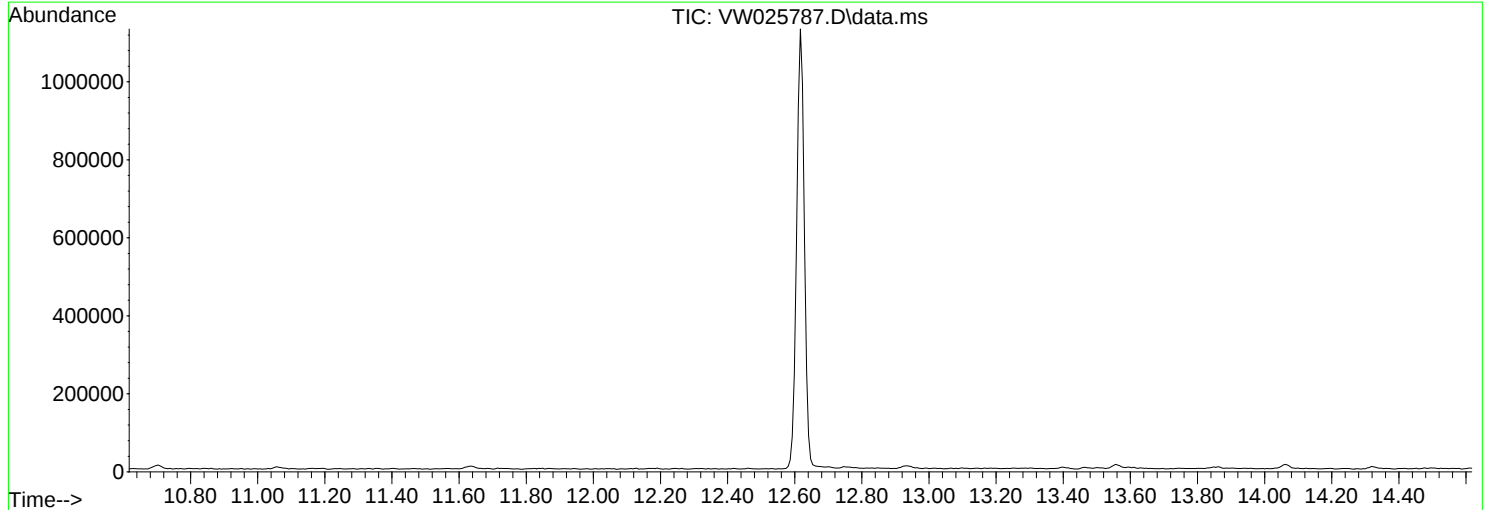


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050223\
Data File : VW025787.D
Acq On : 02 May 2023 07:51
Operator : SY/MD
Sample : BFB509
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB509

Integration File: rteint.p

Method : Z:\voasrv\HPCHEM1\MSVOA_V\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	22.6	47427	PASS
75	95	30	80	53.5	112547	PASS
95	95	100	100	100.0	210176	PASS
96	95	5	9	6.6	13871	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	120	67.3	141371	PASS
175	174	5	9	8.7	12259	PASS
176	174	95	105	96.3	136187	PASS
177	176	5	10	6.7	9065	PASS

m/z	Abundance
35.90	76.0
36.40	117.0
37.40	84.0
37.90	81.0
38.50	152.0
39.30	135.0
40.00	591.0
41.00	185.0
42.20	164.0
43.20	171.0
44.00	430.0
45.30	135.0
46.00	69.0
46.50	64.0
47.80	123.0
48.40	68.0
49.80	74.0
50.40	110.0
51.10	58.0
51.60	111.0
52.00	76.0
52.90	89.0
54.30	59.0
54.80	74.0
56.10	157.0
56.90	93.0
57.40	90.0
59.00	74.0
59.50	93.0
60.70	57.0
61.60	90.0
62.90	97.0
63.50	60.0
64.30	55.0
65.00	130.0
67.00	52.0
68.10	75.0
69.10	121.0
69.40	128.0
69.90	76.0
71.70	116.0
72.50	79.0
73.20	117.0
74.80	65.0
76.40	57.0
78.90	113.0
79.70	61.0
80.20	62.0
83.60	51.0
84.60	56.0
85.10	84.0
87.60	96.0
88.20	77.0
88.80	71.0
96.70	55.0
97.50	98.0
97.90	64.0
98.40	99.0
99.10	53.0
104.40	123.0
108.40	65.0
118.80	98.0
122.30	65.0
140.30	57.0
148.70	56.0
152.60	53.0
153.30	53.0
173.30	78.0
179.10	53.0
205.70	64.0
268.20	60.0
277.20	53.0
289.10	66.0

Instrument :
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m/z	Abundance
35.10	146.0
36.00	2508.0
37.00	12902.0
38.00	12122.0
39.10	5163.0
40.00	827.0
40.90	219.0
41.70	113.0
41.90	112.0
43.10	245.0
44.00	2034.0
45.00	2112.0
46.20	453.0
47.00	3313.0
47.90	1728.0
49.00	9295.0
50.00	46688.0
51.10	13245.0
52.00	740.0
53.10	245.0
54.10	246.0
55.00	840.0
56.00	3647.0
57.00	5946.0
57.90	403.0
59.10	129.0
60.00	2509.0
61.00	10877.0
62.00	11091.0
63.10	9354.0
64.00	1560.0
65.00	1911.0
66.20	244.0
67.00	841.0
68.00	22560.0
69.00	22248.0
70.10	1541.0
71.20	230.0
72.00	1312.0
73.00	9436.0
74.00	37320.0
75.10	103752.0
76.00	9197.0
77.10	1556.0
77.90	965.0
78.90	7339.0
79.90	2167.0
81.00	7640.0
82.10	1578.0
83.00	261.0
86.10	697.0
87.00	8419.0
88.00	8617.0
89.50	76.0
91.00	843.0
92.00	5624.0
93.00	9394.0
94.10	23880.0
95.00	194048.0
96.00	13293.0
97.00	431.0
97.80	52.0
98.90	72.0
99.40	77.0
100.50	75.0
102.20	81.0
103.00	167.0
103.90	1054.0
105.00	325.0
106.00	983.0
106.90	333.0
107.90	106.0
109.10	79.0
109.80	199.0
110.90	253.0
111.90	203.0
112.80	243.0
113.80	97.0
114.80	193.0
115.80	595.0
116.90	1622.0
117.90	584.0
118.90	978.0
119.80	91.0
121.60	66.0
123.10	130.0
123.70	161.0
124.10	145.0
124.80	142.0
125.90	154.0
127.00	154.0
127.80	703.0

Instrument :
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ClientSampleId :
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128.80	290.0
129.90	680.0
130.80	315.0
131.80	89.0
132.30	77.0
132.90	270.0
133.70	180.0
135.00	273.0
135.70	112.0
136.90	327.0
137.70	86.0
139.00	144.0
139.70	213.0
141.00	1583.0
141.70	204.0
143.00	2286.0
144.00	100.0
144.90	930.0
145.90	409.0
147.00	118.0
147.80	301.0
148.90	226.0
150.10	151.0
150.60	75.0
152.10	243.0
152.70	146.0
153.20	206.0
154.80	361.0
156.00	94.0
156.90	315.0
158.80	271.0
160.90	220.0
162.40	63.0
165.70	58.0
167.00	83.0
167.50	82.0
168.10	78.0
169.00	174.0
169.60	78.0
171.10	400.0
171.90	1920.0
174.00	119792.0
175.00	10278.0
175.90	112368.0
177.00	8595.0
178.00	218.0
184.20	58.0
190.80	119.0
192.20	69.0
193.00	223.0
193.80	55.0
206.90	123.0
207.30	137.0
225.30	73.0
231.10	60.0
248.80	139.0
264.60	109.0
265.20	188.0
267.00	70.0
281.00	1157.0
282.10	252.0
283.00	335.0

Instrument :
MSVOA_W
ClientSampleId :
BFB509

m/z	Abundance
35.10	102.0
36.00	3017.0
37.00	14946.0
38.00	13107.0
39.10	5484.0
40.00	774.0
41.30	187.0
42.20	141.0
42.90	260.0
44.00	1473.0
45.10	2439.0
46.10	294.0
47.00	3569.0
48.00	1691.0
49.00	11492.0
50.00	52904.0
51.00	16089.0
52.00	708.0
53.00	367.0
54.00	164.0
55.00	779.0
56.00	3780.0
57.00	7520.0
58.00	459.0
58.90	80.0
60.10	2665.0
61.00	12197.0
62.10	12215.0
63.00	10794.0
64.00	1237.0
65.00	1980.0
66.00	239.0
67.00	881.0
68.10	25320.0
69.00	25600.0
70.00	1955.0
71.20	225.0
71.90	1682.0
73.00	11173.0
74.00	43408.0
75.00	128480.0
76.10	11369.0
77.00	1576.0
77.80	888.0
78.90	8445.0
79.90	2644.0
80.90	9109.0
81.90	1897.0
82.90	308.0
83.70	60.0
87.00	9662.0
88.00	9975.0
90.00	59.0
90.90	1051.0
92.00	7175.0
93.00	10717.0
94.10	28968.0
95.00	235456.0
96.00	15449.0
97.10	476.0
98.90	60.0
99.50	115.0
100.40	51.0
102.00	80.0
102.80	164.0
103.10	137.0
104.00	1104.0
104.90	418.0
105.90	958.0
107.10	227.0
108.00	139.0
109.00	90.0
110.10	202.0
111.00	282.0
111.80	278.0
112.30	206.0
113.10	287.0
114.80	330.0
115.90	931.0
116.90	1589.0
117.90	673.0
119.00	1430.0
120.00	197.0
121.00	65.0
121.80	128.0
122.70	69.0
123.10	107.0
123.90	181.0
124.80	86.0
126.10	163.0
127.00	100.0
127.90	729.0

Instrument :
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128.90	483.0
129.90	700.0
131.00	262.0
132.20	95.0
133.10	145.0
134.10	153.0
135.10	416.0
135.70	194.0
136.90	552.0
137.60	59.0
139.00	175.0
139.90	189.0
140.90	2178.0
141.90	469.0
142.90	2861.0
144.00	166.0
145.00	742.0
145.60	300.0
147.20	258.0
147.90	526.0
148.80	171.0
150.00	374.0
150.60	71.0
151.50	66.0
152.10	159.0
152.90	186.0
153.90	135.0
154.90	549.0
155.90	160.0
157.00	403.0
157.90	190.0
158.70	300.0
160.20	90.0
160.80	315.0
162.50	74.0
163.30	75.0
167.50	89.0
168.60	95.0
169.50	155.0
170.10	209.0
171.10	527.0
172.00	2162.0
174.00	154688.0
175.00	12921.0
176.00	149376.0
176.90	9136.0
177.90	386.0
191.00	58.0
192.20	100.0
193.10	180.0
194.40	52.0
207.00	251.0
227.00	55.0
231.20	55.0
248.70	75.0
260.10	56.0
264.90	76.0
281.00	920.0
282.10	434.0
282.90	271.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.10	1964.0
37.10	11540.0
38.00	10001.0
39.10	4487.0
40.00	750.0
40.90	96.0
42.10	101.0
42.80	170.0
44.00	1624.0
45.10	2019.0
45.90	275.0
47.10	2960.0
48.00	1203.0
49.00	9280.0
50.00	42912.0
51.10	12960.0
52.00	641.0
53.10	272.0
54.00	181.0
55.00	655.0
56.10	3289.0
57.00	5997.0
58.00	280.0
58.90	156.0
60.00	2291.0
61.00	9820.0
62.00	11133.0
63.00	8854.0
64.00	963.0
65.00	1420.0
65.90	209.0
67.10	885.0
68.00	21688.0
69.00	20976.0
70.10	1868.0
71.10	196.0
72.10	1235.0
73.00	10314.0
74.00	35600.0
75.00	105408.0
76.00	8142.0
77.00	1202.0
78.00	807.0
78.90	7472.0
80.00	2122.0
80.90	6681.0
81.90	1452.0
83.20	244.0
84.70	75.0
86.10	441.0
87.00	9004.0
88.00	8856.0
89.60	121.0
91.00	831.0
92.00	5757.0
93.00	8812.0
94.00	26040.0
95.00	201024.0
96.00	12872.0
96.90	519.0
97.90	63.0
98.90	88.0
99.50	124.0
102.30	83.0
103.00	125.0
103.90	1040.0
105.00	283.0
106.00	820.0
106.80	181.0
107.90	106.0
108.90	56.0
110.10	165.0
110.90	260.0
111.90	318.0
113.00	201.0
113.70	92.0
114.70	262.0
115.90	866.0
116.90	1150.0
117.80	764.0
118.90	1307.0
120.00	84.0
120.90	50.0
121.90	86.0
122.70	117.0
123.30	59.0
124.00	192.0
125.00	141.0
125.90	155.0
126.90	94.0
128.00	735.0
128.90	263.0

Instrument :
MSVOA_W
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129.80	734.0
131.10	301.0
131.70	79.0
134.90	276.0
137.00	417.0
138.20	56.0
138.70	56.0
139.90	170.0
140.80	1987.0
141.90	164.0
143.00	2334.0
144.10	95.0
144.90	518.0
145.90	307.0
147.00	124.0
147.90	554.0
148.90	141.0
150.00	196.0
151.90	130.0
152.90	81.0
153.70	138.0
154.20	146.0
155.00	389.0
156.10	92.0
156.90	316.0
157.90	110.0
158.70	245.0
159.10	158.0
160.60	123.0
161.00	172.0
163.20	51.0
168.60	75.0
169.40	99.0
169.80	99.0
170.90	301.0
172.00	1715.0
174.00	149632.0
175.00	13579.0
175.90	146816.0
177.00	9465.0
178.00	285.0
185.60	52.0
191.00	69.0
192.10	88.0
192.50	88.0
193.10	91.0
194.40	62.0
207.10	101.0
208.20	62.0
218.50	62.0
222.80	52.0
237.90	50.0
240.70	60.0
265.50	56.0
267.40	53.0
274.00	92.0
280.90	434.0
282.00	155.0
283.10	103.0

Instrument :
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