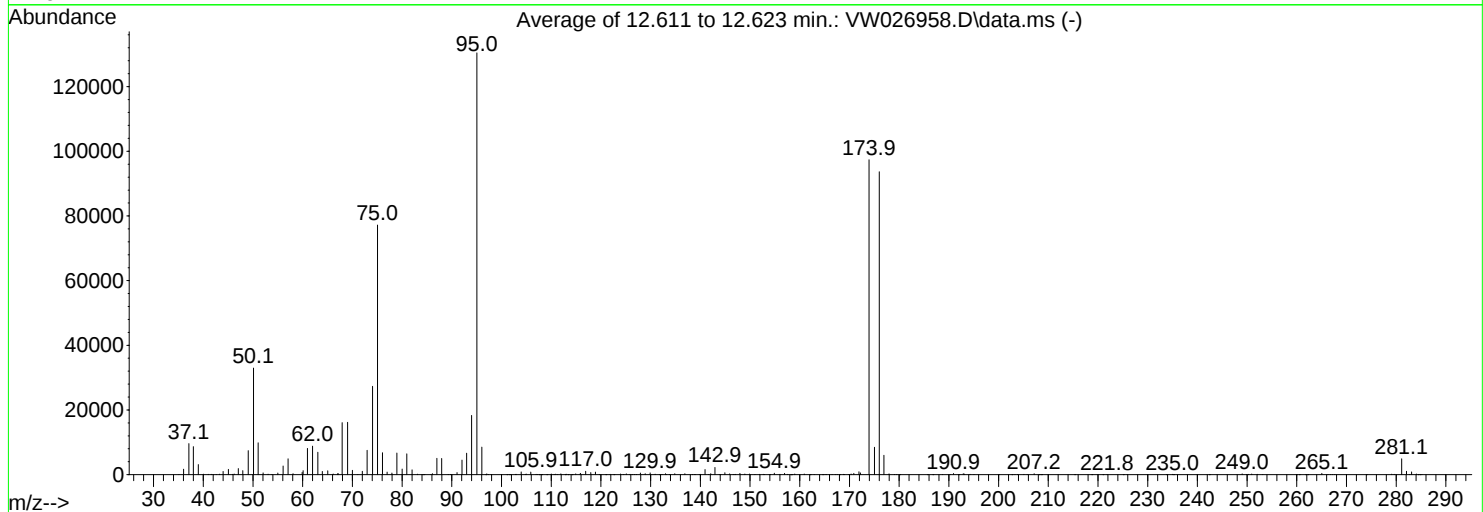
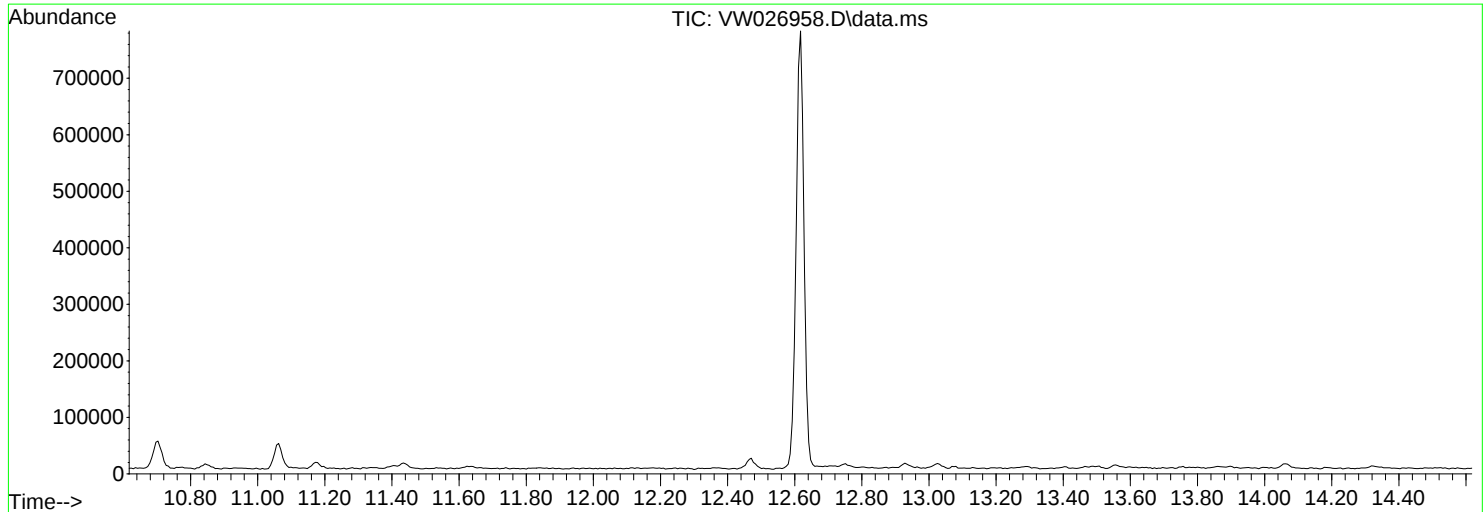


Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW083023\
Data File : VW026958.D
Acq On : 30 Aug 2023 09:20
Operator : SY/MD
Sample : BFB573
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB573

Integration File: LSCINT.P

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Title : SVOA CALIBRATION
Last Update : Wed Aug 30 02:25:00 2023



AutoFind: Scans 1759, 1760, 1761; Background Corrected with Scan 1750

Target Mass	Rel. to Mass	Lower Limit%	Upper Limit%	Rel. Abn%	Raw Abn	Result Pass/Fail
50	95	15	40	25.3	32939	PASS
75	95	30	60	59.2	77171	PASS
95	95	100	100	100.0	130443	PASS
96	95	5	9	6.5	8534	PASS
173	174	0.00	2	0.0	0	PASS
174	95	50	100	74.6	97367	PASS
175	174	5	9	8.7	8461	PASS
176	174	95	101	96.2	93685	PASS
177	176	5	9	6.4	5994	PASS

m/z	Abundance
36.60	129.0
37.60	141.0
38.00	133.0
38.90	145.0
40.10	406.0
41.30	247.0
42.20	122.0
43.00	209.0
44.00	441.0
44.60	137.0
45.60	81.0
46.80	142.0
47.90	117.0
48.30	114.0
49.20	121.0
50.20	69.0
50.80	50.0
51.50	76.0
52.60	98.0
53.20	101.0
54.00	126.0
55.00	102.0
55.40	97.0
56.40	103.0
57.30	203.0
57.80	115.0
59.00	119.0
59.40	74.0
60.40	170.0
60.90	72.0
61.30	69.0
62.30	83.0
62.70	85.0
63.30	76.0
63.90	70.0
64.70	80.0
65.80	159.0
66.40	117.0
67.90	111.0
69.30	99.0
69.90	102.0
70.40	53.0
71.10	97.0
71.90	103.0
72.90	53.0
74.30	76.0
76.60	80.0
78.10	95.0
78.70	73.0
79.60	56.0
80.40	54.0
81.60	57.0
83.10	107.0
85.10	66.0
87.40	117.0
88.10	73.0
90.00	93.0
91.10	62.0
93.00	50.0
94.60	132.0
96.80	93.0
99.20	153.0
100.00	52.0
104.40	116.0
105.20	66.0
105.90	68.0
111.60	56.0
112.80	72.0
113.80	85.0
115.90	51.0
117.10	91.0
118.90	99.0
120.30	91.0
121.60	86.0
123.40	54.0
128.40	61.0
131.10	76.0
134.20	75.0
134.60	53.0
135.10	51.0
136.00	63.0
136.50	87.0
137.00	67.0
139.60	71.0
153.30	93.0
157.30	88.0
160.20	58.0
161.40	110.0
163.00	55.0
174.10	76.0
176.80	73.0
180.40	59.0

Instrument :
MSVOA_W
ClientSampleId :
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187.90	52.0
189.90	75.0
191.90	58.0
198.90	52.0
206.90	52.0
209.60	88.0
211.60	55.0
218.70	60.0
219.40	69.0
220.30	51.0
222.20	69.0
237.50	78.0
239.30	56.0
252.30	66.0
253.70	55.0
264.50	57.0

Instrument :
MSVOA_W
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m/z	Abundance
35.10	116.0
36.00	1833.0
37.10	10269.0
38.00	9353.0
39.00	3602.0
40.10	403.0
41.30	180.0
41.70	172.0
42.30	163.0
43.00	220.0
44.00	1381.0
45.10	1467.0
45.90	353.0
47.10	1989.0
48.00	1355.0
49.10	7752.0
50.10	35040.0
51.10	10383.0
52.00	664.0
53.00	309.0
54.10	134.0
55.10	628.0
56.10	2572.0
57.00	5113.0
58.10	274.0
59.10	209.0
59.90	2041.0
61.00	7918.0
62.00	8795.0
63.00	7495.0
64.00	1354.0
65.00	1289.0
66.30	193.0
67.00	826.0
68.00	17176.0
69.10	16784.0
70.00	1413.0
71.10	170.0
72.10	1398.0
73.00	7822.0
74.00	26448.0
75.00	76672.0
76.00	6871.0
77.00	663.0
77.90	577.0
78.90	7017.0
80.00	1934.0
81.00	6266.0
82.00	1500.0
83.10	208.0
84.10	87.0
84.90	71.0
86.10	315.0
87.00	5262.0
88.00	4568.0
89.30	132.0
89.70	112.0
91.00	657.0
92.00	4028.0
93.00	6357.0
94.00	18600.0
95.00	131456.0
96.10	9059.0
96.90	336.0
97.40	142.0
97.90	120.0
99.90	53.0
102.80	258.0
103.90	837.0
104.80	191.0
106.00	883.0
107.20	174.0
108.30	63.0
110.00	250.0
110.90	189.0
111.90	313.0
112.80	259.0
113.40	61.0
114.20	64.0
115.10	267.0
115.80	691.0
116.90	1071.0
118.00	750.0
119.00	1000.0
119.80	104.0
121.00	86.0
121.80	71.0
124.00	257.0
124.60	186.0
125.20	210.0
125.80	87.0
126.30	85.0

Instrument :
MSVOA_W
ClientSampleId :
BFB573

127.20	63.0
128.00	537.0
129.00	336.0
129.90	619.0
131.00	201.0
131.80	89.0
133.00	517.0
134.30	126.0
134.90	396.0
135.90	82.0
136.30	87.0
136.90	454.0
138.80	158.0
140.90	1440.0
141.70	198.0
142.90	1919.0
144.10	220.0
145.00	609.0
145.90	205.0
146.60	124.0
147.20	137.0
148.00	539.0
149.00	156.0
150.00	198.0
150.90	54.0
151.90	131.0
152.60	112.0
153.90	101.0
154.90	296.0
155.90	95.0
156.90	325.0
157.60	123.0
159.00	309.0
160.90	248.0
162.90	153.0
165.10	123.0
166.00	63.0
166.50	71.0
167.10	72.0
167.70	55.0
168.80	168.0
169.90	175.0
171.00	535.0
171.90	1339.0
174.00	93904.0
175.00	7927.0
176.00	90648.0
177.00	5867.0
177.90	196.0
179.10	151.0
179.50	155.0
188.80	101.0
191.00	547.0
192.20	189.0
192.90	875.0
194.40	115.0
195.10	90.0
200.20	106.0
202.70	92.0
203.30	84.0
203.80	101.0
205.00	140.0
207.20	514.0
208.90	144.0
215.30	78.0
218.90	78.0
221.00	84.0
221.90	58.0
225.10	64.0
235.00	150.0
248.90	373.0
249.90	111.0
250.30	138.0
251.00	272.0
252.10	162.0
253.20	69.0
261.80	51.0
265.10	736.0
266.30	78.0
267.20	189.0
267.70	52.0
279.10	274.0
281.10	7532.0
282.10	1482.0
283.10	1387.0
284.00	274.0
285.20	177.0

Instrument :
MSVOA_W
ClientSampleId :
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m/z	Abundance
36.10	1643.0
37.10	11025.0
38.10	8996.0
39.10	3569.0
39.90	387.0
40.10	395.0
41.30	122.0
42.20	151.0
43.20	282.0
44.00	1725.0
45.10	2022.0
46.20	382.0
47.10	2043.0
48.00	1344.0
49.10	8457.0
50.10	35840.0
51.10	10922.0
52.10	598.0
52.90	285.0
53.80	130.0
54.90	607.0
56.00	3054.0
57.10	5700.0
58.00	380.0
60.10	1933.0
61.00	9588.0
62.00	9875.0
63.00	7798.0
64.00	941.0
65.00	1221.0
66.10	202.0
67.20	566.0
68.00	17864.0
69.10	17960.0
70.00	1591.0
71.10	182.0
71.90	1043.0
73.00	8617.0
74.10	32288.0
75.10	87344.0
76.10	7751.0
77.00	950.0
77.90	702.0
78.90	7130.0
80.00	1680.0
80.90	7413.0
82.00	1719.0
83.10	392.0
84.30	69.0
86.00	235.0
87.00	5401.0
87.90	6396.0
89.80	64.0
91.00	743.0
92.10	5404.0
93.00	7407.0
94.00	20448.0
95.10	147264.0
96.00	9835.0
97.10	406.0
99.00	69.0
99.80	57.0
101.10	85.0
103.00	228.0
103.90	941.0
105.00	341.0
106.00	950.0
106.90	184.0
108.10	61.0
108.30	60.0
110.00	192.0
110.90	333.0
111.90	252.0
113.00	257.0
114.90	257.0
116.00	782.0
117.00	1501.0
117.90	669.0
119.00	1042.0
119.70	120.0
121.80	137.0
123.90	214.0
125.00	336.0
125.80	127.0
126.30	86.0
126.80	80.0
127.90	581.0
128.80	330.0
129.90	565.0
130.80	193.0
133.00	424.0
134.90	233.0

Instrument :
MSVOA_W
ClientSampleId :
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135.80	64.0
136.80	369.0
138.50	123.0
139.00	100.0
139.80	202.0
141.00	1922.0
142.10	379.0
142.90	2885.0
145.00	637.0
145.90	303.0
146.80	147.0
148.00	368.0
148.90	223.0
149.80	177.0
151.00	83.0
151.90	101.0
152.70	129.0
153.80	115.0
154.90	531.0
156.00	109.0
157.00	515.0
157.60	139.0
158.20	90.0
159.00	243.0
160.90	236.0
162.90	91.0
164.60	74.0
165.40	78.0
166.00	61.0
166.50	50.0
167.20	69.0
169.00	181.0
170.40	321.0
170.80	341.0
172.20	1602.0
173.90	102176.0
175.00	9107.0
176.00	98432.0
177.00	6667.0
178.00	347.0
178.90	64.0
186.80	60.0
188.80	63.0
190.20	58.0
190.90	341.0
191.90	88.0
193.10	387.0
194.20	240.0
195.00	123.0
200.00	63.0
203.30	68.0
205.10	114.0
205.70	143.0
207.00	284.0
208.80	77.0
218.90	59.0
225.90	58.0
235.00	106.0
242.40	55.0
249.00	307.0
250.20	92.0
250.90	199.0
251.90	82.0
265.00	289.0
266.20	55.0
266.80	99.0
267.60	121.0
274.00	58.0
279.10	182.0
279.60	216.0
281.10	5081.0
282.00	1258.0
283.10	859.0
284.10	241.0
284.80	66.0

Instrument :
MSVOA_W
ClientSampleId :
BFB573

m/z	Abundance
36.00	1572.0
37.10	7518.0
38.10	7971.0
39.00	2638.0
40.00	513.0
41.00	258.0
41.50	140.0
42.00	162.0
42.60	210.0
43.30	232.0
44.10	1262.0
45.00	1464.0
46.20	268.0
47.00	1697.0
48.00	1343.0
49.00	6379.0
50.10	28144.0
51.00	8281.0
52.10	425.0
53.10	202.0
54.10	116.0
55.10	527.0
56.10	2465.0
57.10	3860.0
58.00	238.0
59.10	102.0
60.10	1735.0
61.00	7106.0
62.00	7805.0
63.10	5511.0
64.00	921.0
65.10	1024.0
66.10	225.0
67.10	454.0
68.00	13557.0
69.00	14083.0
70.10	1352.0
71.20	171.0
72.10	1065.0
73.00	6252.0
74.10	23480.0
75.00	67496.0
76.10	5724.0
77.00	812.0
78.00	492.0
79.00	5884.0
80.00	1660.0
81.00	5675.0
82.00	1200.0
83.10	217.0
84.00	121.0
84.60	97.0
85.80	223.0
86.20	313.0
87.00	4548.0
87.90	4190.0
89.30	61.0
90.20	78.0
91.10	719.0
92.00	4166.0
93.00	6308.0
94.00	15942.0
95.10	112608.0
96.10	6707.0
97.00	395.0
98.00	110.0
99.10	53.0
101.60	53.0
102.90	80.0
104.00	789.0
104.90	289.0
105.90	768.0
107.00	198.0
107.60	71.0
108.00	82.0
109.10	76.0
110.10	127.0
110.60	110.0
111.30	117.0
112.00	190.0
113.00	176.0
114.90	242.0
115.90	573.0
117.00	870.0
117.90	533.0
118.90	706.0
121.90	101.0
122.60	56.0
124.00	158.0
125.10	171.0
125.90	116.0
126.70	101.0

Instrument :
MSVOA_W
ClientSampleId :
BFB573

127.10	115.0
128.00	452.0
128.90	268.0
129.90	439.0
130.90	255.0
132.30	124.0
133.20	237.0
133.80	110.0
134.80	372.0
137.00	326.0
138.40	81.0
139.50	163.0
140.00	253.0
141.00	1360.0
142.10	525.0
143.00	1923.0
143.80	216.0
144.90	624.0
145.90	246.0
147.00	129.0
147.80	330.0
149.00	174.0
149.90	276.0
151.10	70.0
151.90	142.0
152.90	180.0
154.10	109.0
154.90	487.0
156.10	103.0
156.90	378.0
157.70	50.0
158.40	63.0
159.10	118.0
160.30	89.0
161.00	150.0
162.10	63.0
163.00	76.0
165.30	126.0
165.90	53.0
167.50	102.0
168.00	59.0
168.80	117.0
170.30	206.0
170.80	268.0
171.90	1409.0
174.00	96248.0
175.10	8348.0
176.00	91976.0
177.00	5668.0
177.90	157.0
180.10	50.0
185.70	64.0
188.70	73.0
189.70	53.0
190.30	78.0
190.90	144.0
192.00	169.0
193.10	224.0
203.30	61.0
205.20	65.0
205.80	60.0
206.70	97.0
207.20	153.0
208.20	59.0
208.60	50.0
218.80	55.0
221.80	68.0
225.90	72.0
233.80	52.0
235.20	67.0
249.10	149.0
250.40	56.0
251.00	108.0
253.10	109.0
259.90	78.0
260.50	52.0
262.20	62.0
265.00	161.0
279.60	146.0
281.10	2069.0
282.00	452.0
282.70	193.0
283.20	228.0
284.00	70.0
284.40	51.0

Instrument :
MSVOA_W
ClientSampleId :
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