

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW080218\
 Data File : VW004431.D
 Acq On : 03 Aug 2018 06:40
 Operator : SY/AP
 Sample : J4268-05
 Misc : 3.99G/10ML/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0AC3

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.758	18	28	29	rBV	37571	78945	0.20%	0.143%
2	1.819	29	38	78	rVB	14299806	38670730	100.00%	70.237%
3	2.361	121	127	145	rVB	187093	484465	1.25%	0.880%
4	2.898	208	215	230	rVB	161553	450224	1.16%	0.818%
5	4.020	387	399	415	rBV	320882	1091631	2.82%	1.983%
6	4.202	424	429	443	rVB2	56974	148764	0.38%	0.270%
7	4.617	491	497	498	rBV2	4595	6809	0.02%	0.012%
8	4.916	532	546	563	rBV	29330	111920	0.29%	0.203%
9	5.111	575	578	581	rBV3	915	1365	0.00%	0.002%
10	5.269	600	604	606	rVB4	706	803	0.00%	0.001%
11	5.379	621	622	627	rVB4	669	890	0.00%	0.002%
12	5.422	627	629	633	rVB5	1243	1520	0.00%	0.003%
13	5.556	650	651	657	rVB5	705	1024	0.00%	0.002%
14	5.751	676	683	684	rBV5	1496	3014	0.01%	0.005%
15	5.897	705	707	708	rVV2	1427	1262	0.00%	0.002%
16	5.946	708	715	722	rVV7	4623	14164	0.04%	0.026%
17	6.001	722	724	726	rVV3	812	801	0.00%	0.001%
18	6.098	736	740	742	rBV4	1024	1378	0.00%	0.003%
19	6.269	766	768	771	rBV4	958	1296	0.00%	0.002%
20	6.562	814	816	820	rVB5	565	858	0.00%	0.002%
21	6.934	874	877	879	rBV4	778	943	0.00%	0.002%
22	7.159	895	914	931	rBV	119159	393926	1.02%	0.715%
23	7.470	961	965	966	rBV4	953	1193	0.00%	0.002%
24	7.519	971	973	976	rVV3	783	1120	0.00%	0.002%
25	7.543	976	977	981	rVV3	1299	1625	0.00%	0.003%
26	7.653	984	995	1006	rBV	533315	1274015	3.29%	2.314%
27	7.806	1019	1020	1024	rVB4	795	885	0.00%	0.002%
28	7.927	1036	1040	1041	rBV4	559	818	0.00%	0.001%
29	8.037	1056	1058	1060	rBV3	849	789	0.00%	0.001%
30	8.123	1070	1072	1075	rBV4	682	944	0.00%	0.002%
31	8.183	1079	1082	1084	rVB4	908	934	0.00%	0.002%
32	8.281	1087	1098	1115	rBV2	946077	2782415	7.20%	5.054%
33	8.561	1142	1144	1147	rBV4	802	1136	0.00%	0.002%
34	8.702	1162	1167	1169	rBV4	1372	2098	0.01%	0.004%

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35	8.726	1169	1171	1175	rVB3	1491	1603	0.00%	0.003%
36	8.848	1182	1191	1202	rBV	869185	1715530	4.44%	3.116%
37	9.074	1223	1228	1237	rVV9	4688	11566	0.03%	0.021%
38	9.281	1253	1262	1274	rBV	688949	1385779	3.58%	2.517%
39	9.549	1304	1306	1310	rVB4	1064	900	0.00%	0.002%
40	9.592	1310	1313	1318	rBV5	907	1337	0.00%	0.002%
41	9.665	1319	1325	1331	rVB9	2344	5962	0.02%	0.011%
42	9.714	1331	1333	1336	rBV4	1065	1193	0.00%	0.002%
43	9.756	1336	1340	1342	rBV4	951	1322	0.00%	0.002%
44	10.037	1378	1386	1398	rBV	68025	128809	0.33%	0.234%
45	10.128	1398	1401	1406	rVB7	1670	3090	0.01%	0.006%
46	10.220	1412	1416	1417	rBV4	1573	1772	0.00%	0.003%
47	10.256	1420	1422	1425	rBV3	943	1167	0.00%	0.002%
48	10.329	1425	1434	1442	rBV	1020342	1786193	4.62%	3.244%
49	10.585	1469	1476	1483	rVB	61173	112040	0.29%	0.203%
50	10.714	1490	1497	1503	rBV	32880	64586	0.17%	0.117%
51	10.768	1503	1506	1508	rBV4	1840	2239	0.01%	0.004%
52	10.939	1527	1534	1548	rBV5	27841	86812	0.22%	0.158%
53	11.073	1550	1556	1566	rVB	36068	65977	0.17%	0.120%
54	11.183	1569	1574	1578	rBV7	2506	5403	0.01%	0.010%
55	11.287	1587	1591	1593	rBV4	2069	3539	0.01%	0.006%
56	11.445	1615	1617	1622	rVB5	2889	4008	0.01%	0.007%
57	11.634	1641	1648	1659	rBV	946276	1624528	4.20%	2.951%
58	11.829	1674	1680	1682	rBV7	2585	5338	0.01%	0.010%
59	11.902	1690	1692	1694	rVB3	1894	1743	0.00%	0.003%
60	11.933	1694	1697	1698	rBV3	1611	1867	0.00%	0.003%
61	11.951	1698	1700	1701	rBV	1222	822	0.00%	0.001%
62	12.378	1765	1770	1774	rVB7	2177	4701	0.01%	0.009%
63	12.421	1774	1777	1779	rVB4	829	800	0.00%	0.001%
64	12.469	1782	1785	1788	rBV5	1397	1690	0.00%	0.003%
65	12.524	1792	1794	1796	rBV3	871	913	0.00%	0.002%
66	12.616	1803	1809	1815	rBV	43773	73981	0.19%	0.134%
67	12.701	1815	1823	1831	rVB	450694	731668	1.89%	1.329%
68	12.841	1844	1846	1848	rBV3	851	904	0.00%	0.002%
69	12.945	1858	1863	1870	rVB4	11892	19437	0.05%	0.035%
70	13.085	1884	1886	1889	rBV4	1520	1925	0.00%	0.003%
71	13.256	1913	1914	1916	rVV2	1086	867	0.00%	0.002%

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72	13.311	1916	1923	1927	rVB2	7479	12213	0.03%	0.022%
73	13.420	1933	1941	1944	rBV6	2238	4815	0.01%	0.009%
74	13.481	1946	1951	1952	rBV3	1199	1334	0.00%	0.002%
75	13.518	1955	1957	1958	rBV2	1185	961	0.00%	0.002%
76	13.567	1958	1965	1972	rBV	472446	755746	1.95%	1.373%
77	13.652	1977	1979	1985	rVB6	4397	6655	0.02%	0.012%
78	13.695	1985	1986	1989	rBV3	918	1035	0.00%	0.002%
79	13.737	1991	1993	1994	rBV2	1206	932	0.00%	0.002%
80	13.780	1996	2000	2001	rBV4	1937	2137	0.01%	0.004%
81	13.859	2006	2013	2021	rBV	461330	754435	1.95%	1.370%
82	14.036	2040	2042	2043	rBV2	1250	986	0.00%	0.002%
83	14.085	2045	2050	2057	rVB	24992	42154	0.11%	0.077%
84	14.213	2068	2071	2078	rVB4	4800	8039	0.02%	0.015%
85	14.341	2084	2092	2096	rBV8	8673	22807	0.06%	0.041%
86	14.469	2111	2113	2116	rVB3	1377	1141	0.00%	0.002%
87	14.506	2116	2119	2120	rBV2	1060	1288	0.00%	0.002%
88	14.713	2148	2153	2154	rBV4	2033	3133	0.01%	0.006%
89	14.737	2154	2157	2162	rVB5	6958	10825	0.03%	0.020%
90	14.816	2166	2170	2173	rBV4	1862	3156	0.01%	0.006%
91	14.969	2192	2195	2197	rBV4	955	949	0.00%	0.002%
92	15.176	2227	2229	2231	rBV3	1933	2105	0.01%	0.004%
93	15.268	2242	2244	2246	rBV3	1557	1440	0.00%	0.003%
94	15.511	2280	2284	2289	rBV2	4572	7670	0.02%	0.014%
95	15.713	2312	2317	2325	rBV2	2529	5283	0.01%	0.010%
96	15.780	2325	2328	2329	rBV3	2158	2159	0.01%	0.004%
97	16.109	2379	2382	2385	rBV5	1286	2063	0.01%	0.004%
98	16.213	2397	2399	2400	rVB2	1349	923	0.00%	0.002%
99	16.280	2409	2410	2413	rBV3	1511	1838	0.00%	0.003%
100	16.517	2447	2449	2454	rBV5	1585	2640	0.01%	0.005%

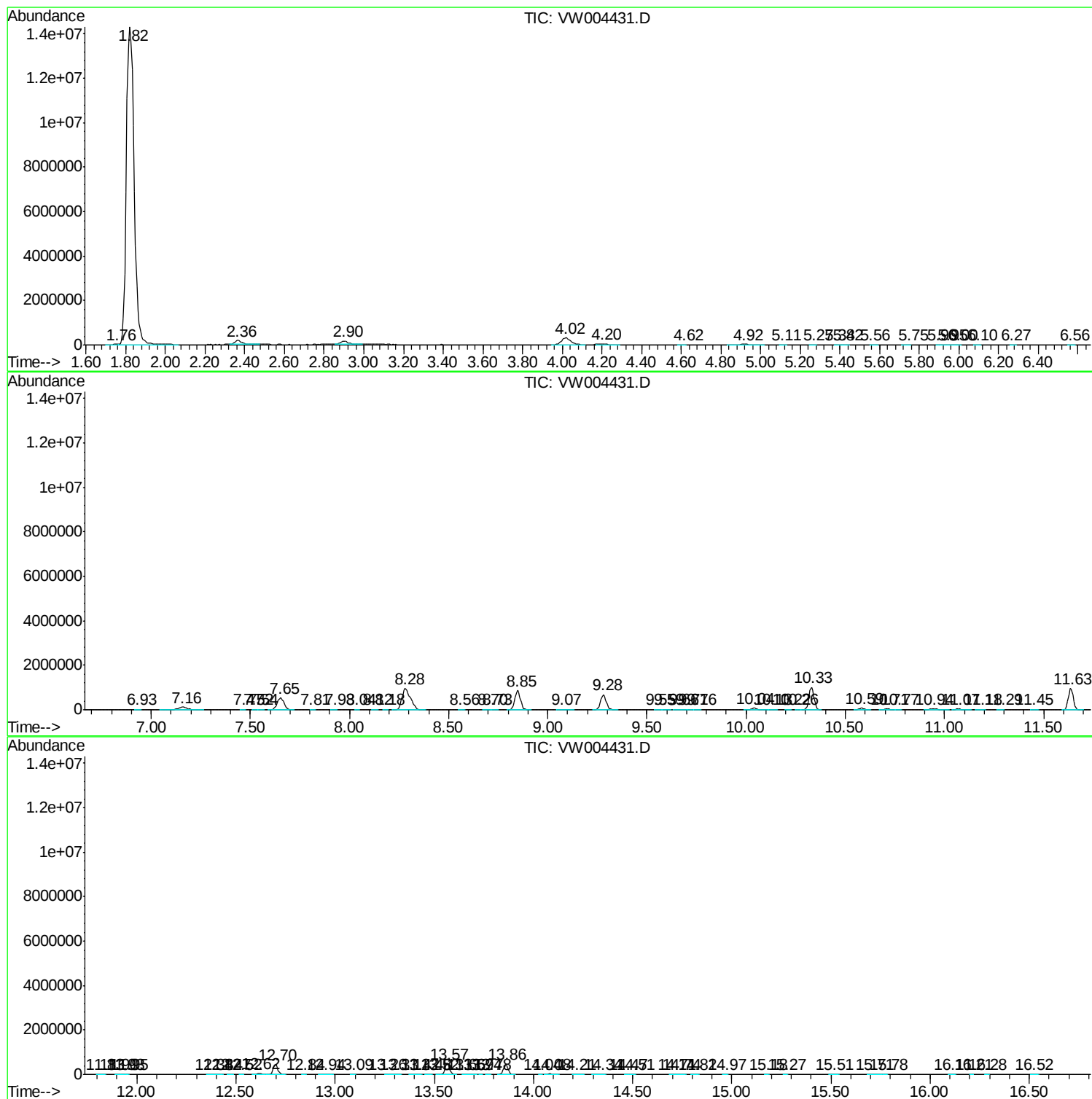
Sum of corrected areas: 55057577

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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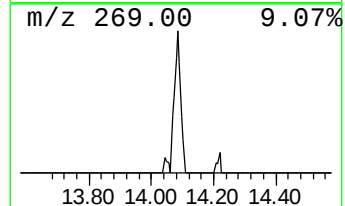
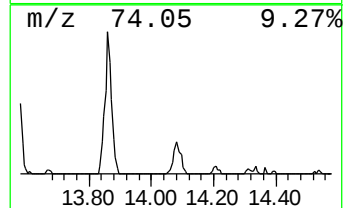
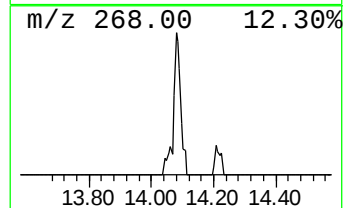
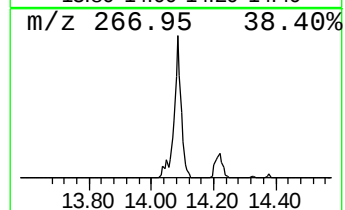
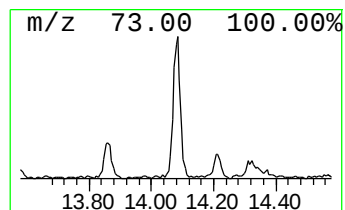
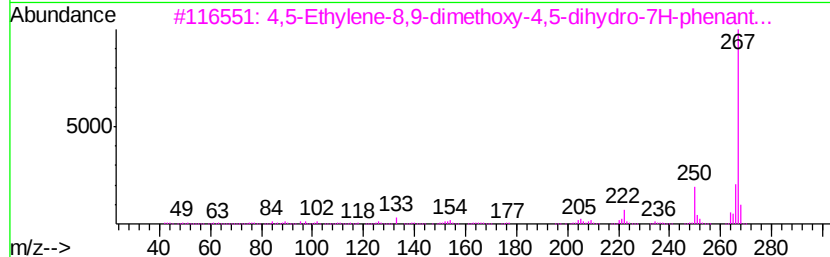
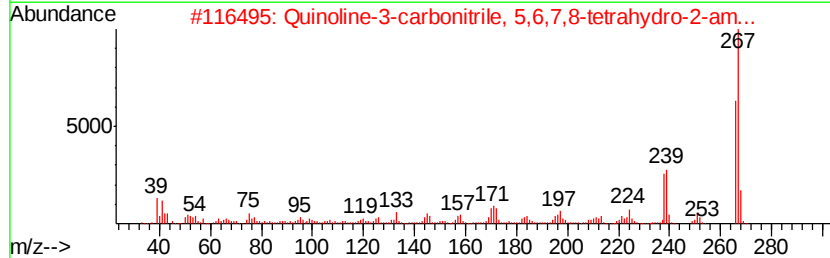
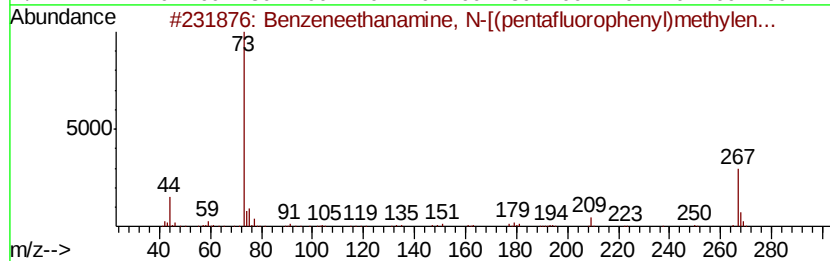
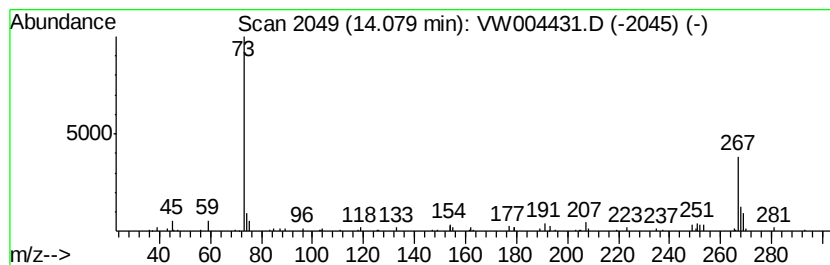
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM080218S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.08	1.39 ug/L	42154	1,4-Dichlorobenzene-d4	13.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzeneethanamine, N-[(pentafluoro...]	475	C21H26F5N02Si2	055429-85-1	45
2		Quinoline-3-carbonitrile, 5,6,7,...	267	C16H14FN3	329693-03-0	43
3		4,5-Ethylene-8,9-dimethoxy-4,5-d...	267	C17H17N02	107208-75-3	43
4		Benzaldehyde, 2,5-bis[(trimethyl...	282	C13H22O3Si2	056114-69-3	40
5		2-Methyl-5-(3,4-methylenedioxi...	267	C16H13N03	094298-70-1	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	14.08	1.4	ug/L	42154	3	13.57	755746	25.0