

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW042919\
 Data File : VW010205.D
 Acq On : 30 Apr 2019 04:29
 Operator : SY/VA
 Sample : K2606-16
 Misc : 5.92G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A5148

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\SOM2WLM042919S.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	2.361	69	75	89	rVB	66491	160991	9.88%	1.113%
2	2.891	155	162	176	rBV	58912	166749	10.23%	1.153%
3	3.842	313	318	320	rBV4	1718	3283	0.20%	0.023%
4	3.861	320	321	325	rVB4	1657	1996	0.12%	0.014%
5	4.013	335	346	361	rBV2	124689	454609	27.90%	3.144%
6	4.269	385	388	391	rBV	800	1044	0.06%	0.007%
7	4.391	405	408	415	rVB4	1670	3163	0.19%	0.022%
8	4.617	443	445	448	rVB2	1307	1257	0.08%	0.009%
9	4.653	448	451	454	rBV2	996	1692	0.10%	0.012%
10	4.915	482	494	504	rBV3	7257	28492	1.75%	0.197%
11	5.129	526	529	531	rBV2	843	1257	0.08%	0.009%
12	5.251	547	549	551	rBV2	808	827	0.05%	0.006%
13	5.501	587	590	591	rBV2	1168	1065	0.07%	0.007%
14	5.543	592	597	598	rBV2	2744	3165	0.19%	0.022%
15	5.562	598	600	601	rBV	1695	1285	0.08%	0.009%
16	5.982	667	669	671	rBV2	805	900	0.06%	0.006%
17	6.110	688	690	696	rVB3	844	1300	0.08%	0.009%
18	6.763	795	797	799	rBV2	835	922	0.06%	0.006%
19	7.080	838	849	869	rBV	86004	265208	16.28%	1.834%
20	7.342	890	892	895	rVB	816	929	0.06%	0.006%
21	7.513	917	920	921	rBV	921	911	0.06%	0.006%
22	7.647	929	942	952	rBV	309516	742315	45.56%	5.134%
23	7.952	989	992	995	rVB	1258	1210	0.07%	0.008%
24	8.275	1034	1045	1063	rBV2	524558	1629383	100.00%	11.269%
25	8.397	1063	1065	1069	rVB4	1553	2063	0.13%	0.014%
26	8.622	1100	1102	1103	rBV2	1038	874	0.05%	0.006%
27	8.677	1107	1111	1112	rBV4	863	815	0.05%	0.006%
28	8.689	1112	1113	1119	rVB5	1293	1965	0.12%	0.014%
29	8.842	1129	1138	1150	rBV	655431	1265367	77.66%	8.752%
30	9.073	1171	1176	1183	rBV9	2939	6082	0.37%	0.042%
31	9.128	1183	1185	1188	rVB	1045	1216	0.07%	0.008%
32	9.152	1188	1189	1192	rBV2	1373	920	0.06%	0.006%
33	9.274	1200	1209	1218	rBV	408031	826442	50.72%	5.716%
34	9.439	1234	1236	1241	rVB2	1051	1318	0.08%	0.009%

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 Title : VOC Analysis

35	9.659	1267	1272	1277	rVB4	2553	4032	0.25%	0.028%
36	10.037	1324	1334	1344	rBV	200780	365815	22.45%	2.530%
37	10.225	1363	1365	1369	rVB2	881	931	0.06%	0.006%
38	10.323	1372	1381	1389	rBV	702755	1220379	74.90%	8.441%
39	10.488	1406	1408	1410	rVV3	797	812	0.05%	0.006%
40	10.506	1410	1411	1415	rVB2	1399	1356	0.08%	0.009%
41	10.579	1415	1423	1432	rBV	141609	259028	15.90%	1.792%
42	10.707	1436	1444	1453	rVV	168064	308296	18.92%	2.132%
43	10.847	1462	1467	1471	rBV5	2193	4106	0.25%	0.028%
44	10.927	1473	1480	1498	rVV	419444	704722	43.25%	4.874%
45	11.073	1500	1504	1510	rVB5	4168	7118	0.44%	0.049%
46	11.177	1518	1521	1523	rBV2	1509	1901	0.12%	0.013%
47	11.286	1536	1539	1541	rBV2	672	853	0.05%	0.006%
48	11.335	1543	1547	1549	rBV3	935	1422	0.09%	0.010%
49	11.402	1556	1558	1563	rVB4	1093	1271	0.08%	0.009%
50	11.634	1588	1596	1605	rBV	957296	1619180	99.37%	11.199%
51	11.847	1624	1631	1635	rBV6	1892	4364	0.27%	0.030%
52	11.945	1644	1647	1650	rVV2	691	964	0.06%	0.007%
53	12.048	1661	1664	1665	rVB3	933	848	0.05%	0.006%
54	12.073	1665	1668	1671	rBV3	942	1447	0.09%	0.010%
55	12.121	1672	1676	1679	rVV4	942	1202	0.07%	0.008%
56	12.182	1679	1686	1690	rVV7	1841	3372	0.21%	0.023%
57	12.341	1706	1712	1716	rVB4	1336	2477	0.15%	0.017%
58	12.469	1731	1733	1735	rVV2	935	974	0.06%	0.007%
59	12.524	1741	1742	1745	rVV2	1060	881	0.05%	0.006%
60	12.609	1749	1756	1763	rVV	219464	375966	23.07%	2.600%
61	12.695	1763	1770	1778	rVV	495370	784580	48.15%	5.426%
62	12.780	1778	1784	1785	rVV4	1879	3839	0.24%	0.027%
63	12.835	1791	1793	1796	rVB3	911	825	0.05%	0.006%
64	12.865	1796	1798	1801	rBV3	815	1109	0.07%	0.008%
65	12.902	1801	1804	1806	rVV2	1191	1867	0.11%	0.013%
66	12.932	1807	1809	1811	rVV	1983	2054	0.13%	0.014%
67	12.969	1811	1815	1821	rVB4	4666	8369	0.51%	0.058%
68	13.140	1837	1843	1844	rBV3	1043	1915	0.12%	0.013%
69	13.237	1855	1859	1861	rBV4	1338	1853	0.11%	0.013%
70	13.286	1861	1867	1874	rBV8	1763	4186	0.26%	0.029%
71	13.402	1878	1886	1892	rBV6	4068	8578	0.53%	0.059%

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72	13.463	1895	1896	1897	rBV	1208	812	0.05%	0.006%
73	13.560	1905	1912	1920	rBV	996528	1546010	94.88%	10.693%
74	13.652	1923	1927	1932	rVB2	13310	21619	1.33%	0.150%
75	13.859	1953	1961	1968	rBV	819875	1362073	83.59%	9.421%
76	14.030	1985	1989	1991	rBV4	2032	3460	0.21%	0.024%
77	14.078	1991	1997	2004	rVB2	72043	121611	7.46%	0.841%
78	14.200	2014	2017	2021	rVB4	1730	2460	0.15%	0.017%
79	14.335	2034	2039	2042	rBV5	11916	17938	1.10%	0.124%
80	14.493	2063	2065	2066	rBV	1042	892	0.05%	0.006%
81	14.530	2067	2071	2078	rVB3	10010	16106	0.99%	0.111%
82	14.578	2078	2079	2083	rVB3	1456	1270	0.08%	0.009%
83	14.633	2083	2088	2092	rBV5	2545	3851	0.24%	0.027%
84	14.700	2095	2099	2100	rBV4	1812	1969	0.12%	0.014%
85	14.773	2109	2111	2114	rBV3	678	845	0.05%	0.006%
86	14.865	2122	2126	2127	rBV2	1173	1566	0.10%	0.011%
87	14.926	2133	2136	2139	rBV3	837	1147	0.07%	0.008%
88	14.956	2139	2141	2142	rBV2	1122	804	0.05%	0.006%
89	15.048	2154	2156	2160	rBV3	834	1078	0.07%	0.007%
90	15.127	2167	2169	2174	rBV5	1656	2049	0.13%	0.014%
91	15.188	2175	2179	2183	rVV5	4133	7296	0.45%	0.050%
92	15.255	2186	2190	2199	rVB6	7370	12798	0.79%	0.089%
93	15.377	2204	2210	2213	rBV5	3823	6619	0.41%	0.046%
94	15.499	2225	2230	2237	rVB	12524	22757	1.40%	0.157%
95	15.767	2270	2274	2275	rBV4	1340	2246	0.14%	0.016%
96	15.804	2278	2280	2281	rVV2	1501	960	0.06%	0.007%
97	15.816	2281	2282	2284	rVB2	1155	870	0.05%	0.006%
98	16.054	2319	2321	2324	rVB2	951	910	0.06%	0.006%
99	16.188	2341	2343	2347	rBV4	1292	1568	0.10%	0.011%
100	16.639	2415	2417	2419	rBV2	1134	1037	0.06%	0.007%

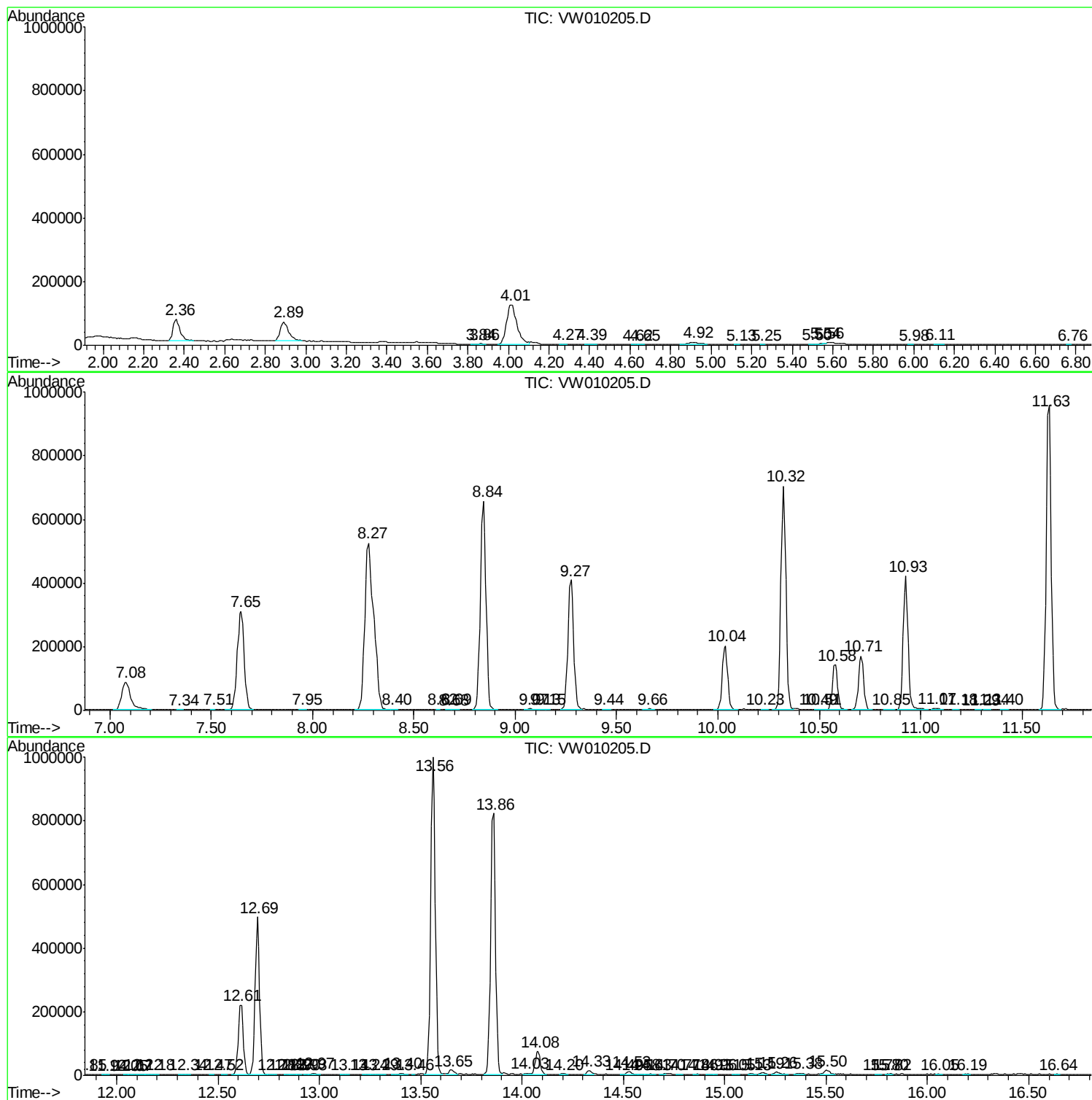
Sum of corrected areas: 14458528

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042919S.M
Quant Title : VOC Analysis

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



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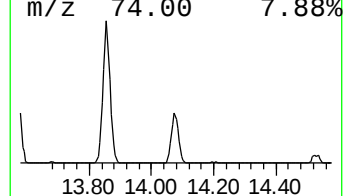
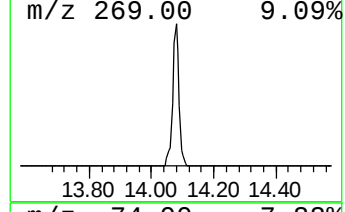
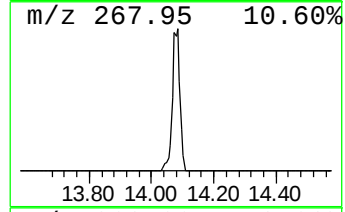
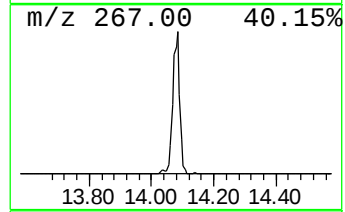
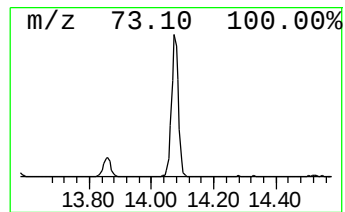
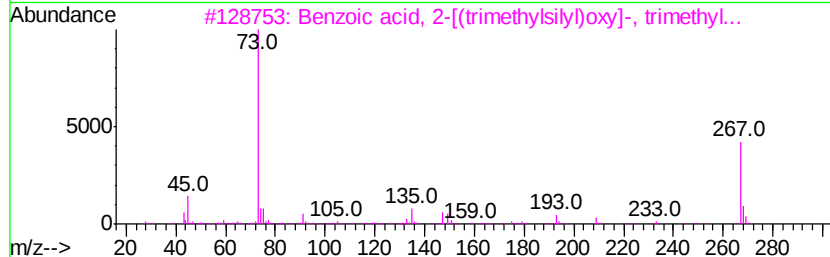
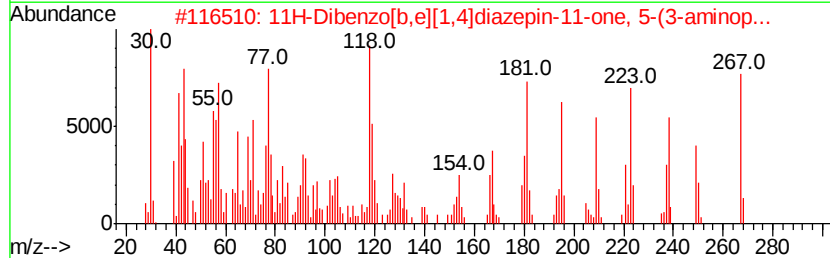
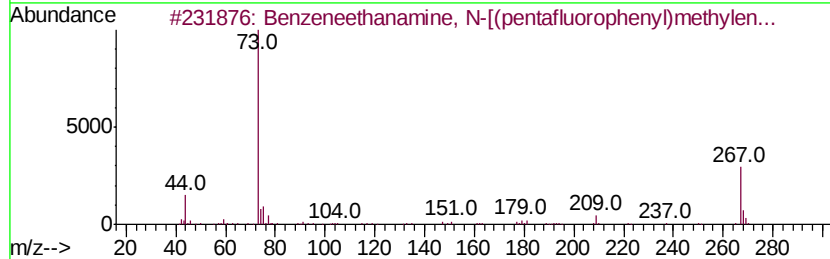
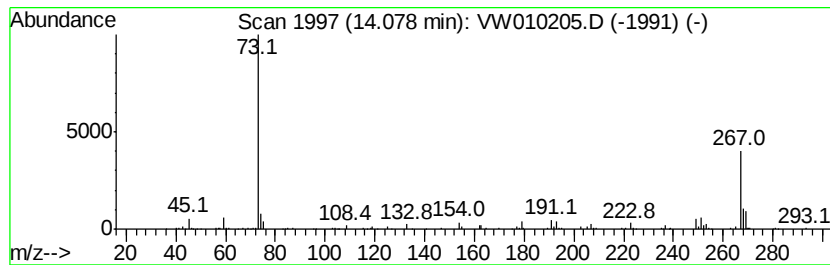
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042919S.M
Quant Title : VOC Analysis

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

Peak Number 4 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.08	1.97 ug/L	121611	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenethanamine, N-[(pentafluoro...	475	C21H26F5N02Si2	055429-85-1	45
2		11H-Dibenzo[b,e][1,4]diazepin-11...	267	C16H17N3O	013450-73-2	43
3		Benzoic acid, 2-[(trimethylsilyl)...	282	C13H22O3Si2	003789-85-3	36
4		Benzoic acid, 2-[(trimethylsilyl)...	282	C13H22O3Si2	003789-85-3	36
5		Benzoic acid, 4-[(trimethylsilyl)...	282	C13H22O3Si2	002078-13-9	33



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	14.08	2.0	ug/L	121611	3	13.56	1546010	25.0