LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW111320\
Data File : VW017205.D
Acq On : 13 Nov 2020 12:18
Operator : SY/VA
Sample : VIBLK06
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK06

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.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	2.148	38	40	42	rBV2	661	650	0.05%	0.006%
2	2.355	67	74	85	rVB	91886	174806	13.04%	1.650%
3	2.666	123	125	126	rBV	1508	931	0.07%	0.009%
4	2.891	155	162	177	rBV	65893	162090	12.09%	1.530%
5	3.105	195	197	200	rBV4	993	679	0.05%	0.006%
6	3.263	221	223	228	rVB2	314	331	0.02%	0.003%
7	3.391	239	244	250	rVB5	964	2116	0.16%	0.020%
8	3.568	269	273	275	rBV2	261	323	0.02%	0.003%
9	3.684	288	292	294	rVB2	343	416	0.03%	0.004%
10	4.019	336	347	365	rBV	150595	458210	34.18%	4.325%
11	4.202	375	377	385	rVB3	710	1203	0.09%	0.011%
12	4.416	401	412	423	rBV3	4877	17548	1.31%	0.166%
13	4.513	426	428	431	rVB2	414	418	0.03%	0.004%
14	4.922	485	495	511	rBV3	9599	35233	2.63%	0.333%
15	5.111	519	526	527	rBV2	480	771	0.06%	0.007%
16	5.135	527	530	532	rBV3	254	361	0.03%	0.003%
17	5.202	540	541	547	rVB2	349	481	0.04%	0.005%
18	5.434	574	579	583	rVV3	527	903	0.07%	0.009%
19	5.665	611	617	620	rBV2	250	399	0.03%	0.004%
20	5.739	627	629	630	rVV	593	462	0.03%	0.004%
21	5.757	630	632	641	rVB4	853	1808	0.13%	0.017%
22	5.946	654	663	673	rVV3	5125	15808	1.18%	0.149%
23	6.177	698	701	704	rVB2	233	378	0.03%	0.004%
24	6.891	813	818	819	rBV2	330	440	0.03%	0.004%
25	6.921	822	823	827	rBV	363	373	0.03%	0.004%
26	7.080	839	849	854	rBV	31495	83132	6.20%	0.785%
27	7.354	890	894	897	rVB	380	499	0.04%	0.005%
28	7.378	897	898	903	rBV3	320	333	0.02%	0.003%
29	7.513	918	920	925	rVB3	321	510	0.04%	0.005%
30	7.653	930	943	956	rBV	224889	556623	41.52%	5.254%
31	7.891	980	982	986	rVB2	418	389	0.03%	0.004%
32	7.958	986	993	997	rBV5	1089	2405	0.18%	0.023%
33	8.080	1008	1013	1015	rBV4	487	751	0.06%	0.007%
34	8.281	1032	1046	1062	rBV2	443444	1340692	100.00%	12.654%

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Instrument : MSVOA_W
ClientSampleId : VIBLK06

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
Title : VOC Analysis

35	8.628	1098	1103	1108	rVB3	564	989	0.07%	0.009%
36	8.689	1108	1113	1119	rBV3	459	861	0.06%	0.008%
37	8.744	1119	1122	1126	rBV2	351	364	0.03%	0.003%
38	8.848	1129	1139	1152	rBV	481253	956390	71.34%	9.027%
39	9.085	1171	1178	1183	rVB7	1796	3362	0.25%	0.032%
40	9.274	1200	1209	1223	rBV	271614	567614	42.34%	5.357%
41	9.463	1237	1240	1248	rVB3	777	1020	0.08%	0.010%
42	9.665	1267	1273	1277	rBV5	1104	2169	0.16%	0.020%
43	9.762	1283	1289	1296	rVB2	3398	6856	0.51%	0.065%
44	9.896	1304	1311	1319	rVB2	11046	22057	1.65%	0.208%
45	9.963	1319	1322	1324	rBV3	491	595	0.04%	0.006%
46	10.037	1324	1334	1345	rBV	156143	281734	21.01%	2.659%
47	10.219	1357	1364	1365	rBV4	1568	2620	0.20%	0.025%
48	10.250	1365	1369	1374	rVV2	4623	8152	0.61%	0.077%
49	10.323	1374	1381	1389	rVV	624541	1111181	82.88%	10.488%
50	10.390	1389	1392	1398	rVB	6019	9856	0.74%	0.093%
51	10.579	1416	1423	1434	rBV	96489	167571	12.50%	1.582%
52	10.707	1436	1444	1451	rBV2	73293	131920	9.84%	1.245%
53	10.774	1451	1455	1461	rVB4	1606	2563	0.19%	0.024%
54	10.853	1461	1468	1474	rBV6	2548	5513	0.41%	0.052%
55	10.927	1474	1480	1490	rBV	120236	203898	15.21%	1.925%
56	11.067	1498	1503	1509	rBV	21516	35707	2.66%	0.337%
57	11.116	1509	1511	1513	rVV3	931	955	0.07%	0.009%
58	11.140	1513	1515	1516	rVV2	877	704	0.05%	0.007%
59	11.177	1517	1521	1528	rVB6	2946	4935	0.37%	0.047%
60	11.439	1554	1564	1571	rBV	46291	81476	6.08%	0.769%
61	11.530	1578	1579	1584	rVB2	448	415	0.03%	0.004%
62	11.634	1584	1596	1606	rBV	659167	1134677	84.63%	10.710%
63	11.841	1625	1630	1634	rBV5	1758	3277	0.24%	0.031%
64	11.951	1646	1648	1650	rBV3	361	326	0.02%	0.003%
65	12.000	1655	1656	1659	rVB	605	320	0.02%	0.003%
66	12.170	1680	1684	1691	rVV6	1713	3549	0.26%	0.033%
67	12.225	1691	1693	1695	rVV2	384	328	0.02%	0.003%
68	12.347	1710	1713	1716	rBV3	511	794	0.06%	0.007%
69	12.469	1728	1733	1740	rBV9	3883	8960	0.67%	0.085%
70	12.609	1749	1756	1762	rBV	109838	185505	13.84%	1.751%
71	12.695	1763	1770	1778	rVV	233525	382917	28.56%	3.614%

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ClientSampleId : VIBLK06

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
Title : VOC Analysis

72	12.756	1778	1780	1785	rVB5	1523	1875	0.14%	0.018%
73	12.932	1805	1809	1813	rBV3	9190	15893	1.19%	0.150%
74	13.079	1830	1833	1838	rVB6	1638	2905	0.22%	0.027%
75	13.195	1849	1852	1854	rBV3	2197	2419	0.18%	0.023%
76	13.249	1859	1861	1864	rBV3	1350	1693	0.13%	0.016%
77	13.298	1864	1869	1873	rBV	26057	42710	3.19%	0.403%
78	13.505	1894	1903	1905	rBV10	3335	9263	0.69%	0.087%
79	13.560	1905	1912	1927	rVB	702292	1145449	85.44%	10.811%
80	13.768	1940	1946	1949	rBV7	3703	7445	0.56%	0.070%
81	13.853	1953	1960	1967	rBV	612882	1001866	74.73%	9.456%
82	14.072	1990	1996	2001	rBV	41126	67985	5.07%	0.642%
83	14.194	2012	2016	2017	rBV4	2303	2395	0.18%	0.023%
84	14.304	2030	2034	2035	rBV3	2811	3011	0.22%	0.028%
85	14.481	2061	2063	2065	rBV3	608	581	0.04%	0.005%
86	14.536	2070	2072	2074	rBV3	1025	1231	0.09%	0.012%
87	14.633	2084	2088	2092	rVB6	1867	3079	0.23%	0.029%
88	14.682	2092	2096	2098	rBV5	1092	1666	0.12%	0.016%
89	14.731	2099	2104	2109	rVB2	5358	7506	0.56%	0.071%
90	14.865	2124	2126	2127	rBV2	1284	857	0.06%	0.008%
91	15.255	2186	2190	2193	rBV6	1210	2329	0.17%	0.022%
92	15.365	2203	2208	2211	rBV5	1773	3391	0.25%	0.032%
93	15.438	2215	2220	2224	rVV2	12719	24640	1.84%	0.233%
94	15.499	2224	2230	2238	rVB2	7761	20752	1.55%	0.196%
95	15.639	2243	2253	2260	rBV9	4748	16108	1.20%	0.152%
96	15.767	2270	2274	2275	rBV4	2064	2376	0.18%	0.022%
97	15.853	2284	2288	2293	rVB8	2168	3901	0.29%	0.037%
98	16.292	2358	2360	2364	rBV5	733	1039	0.08%	0.010%
99	16.377	2368	2374	2376	rBV6	2133	3348	0.25%	0.032%
100	16.627	2411	2415	2417	rBV4	1595	2502	0.19%	0.024%

Sum of corrected areas: 10594817

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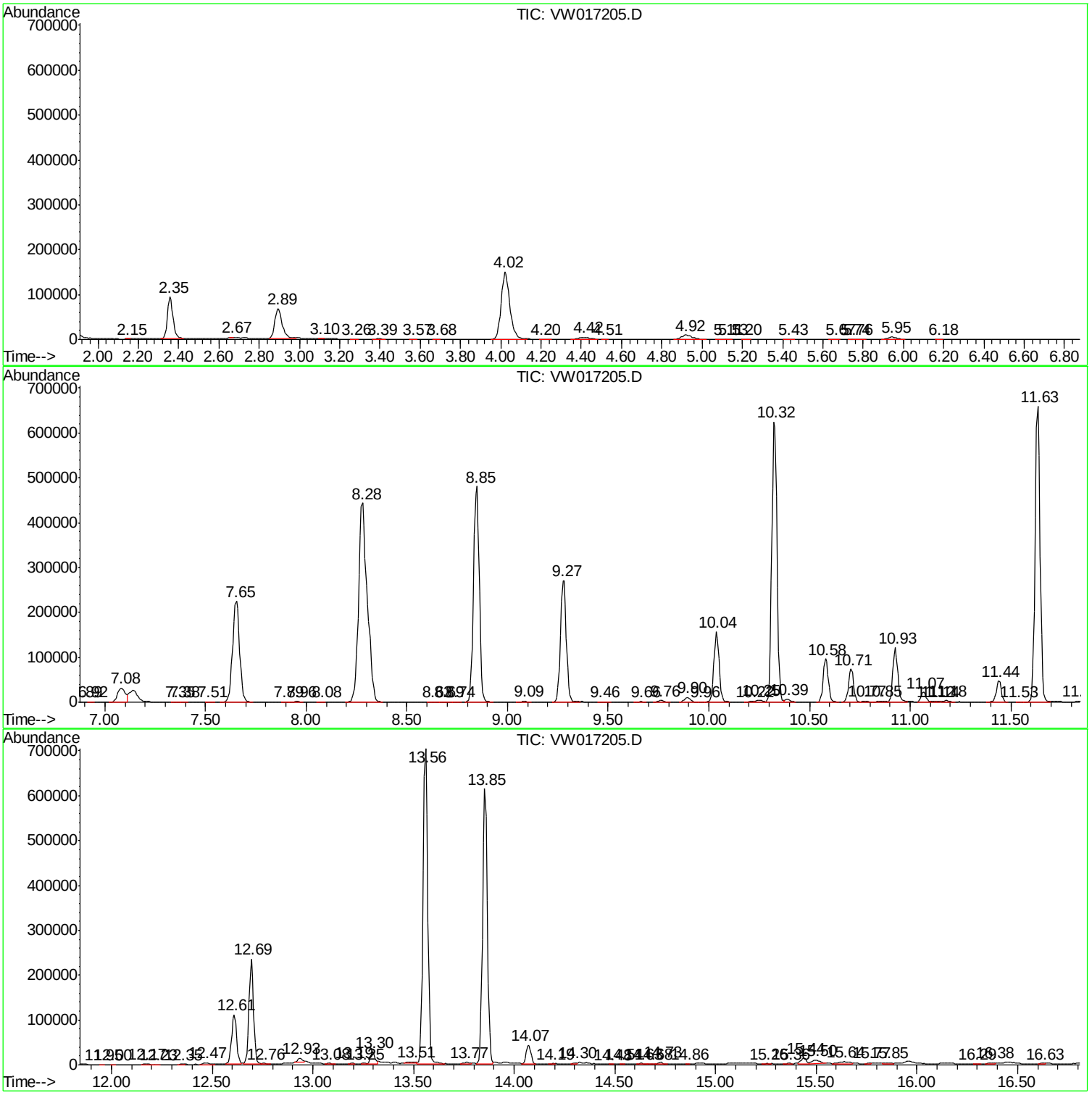
Instrument :
MSVOA_W
ClientSampleId :
VIBLK06

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
Quant Title : VOC Analysis

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



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Quant Title : VOC Analysis

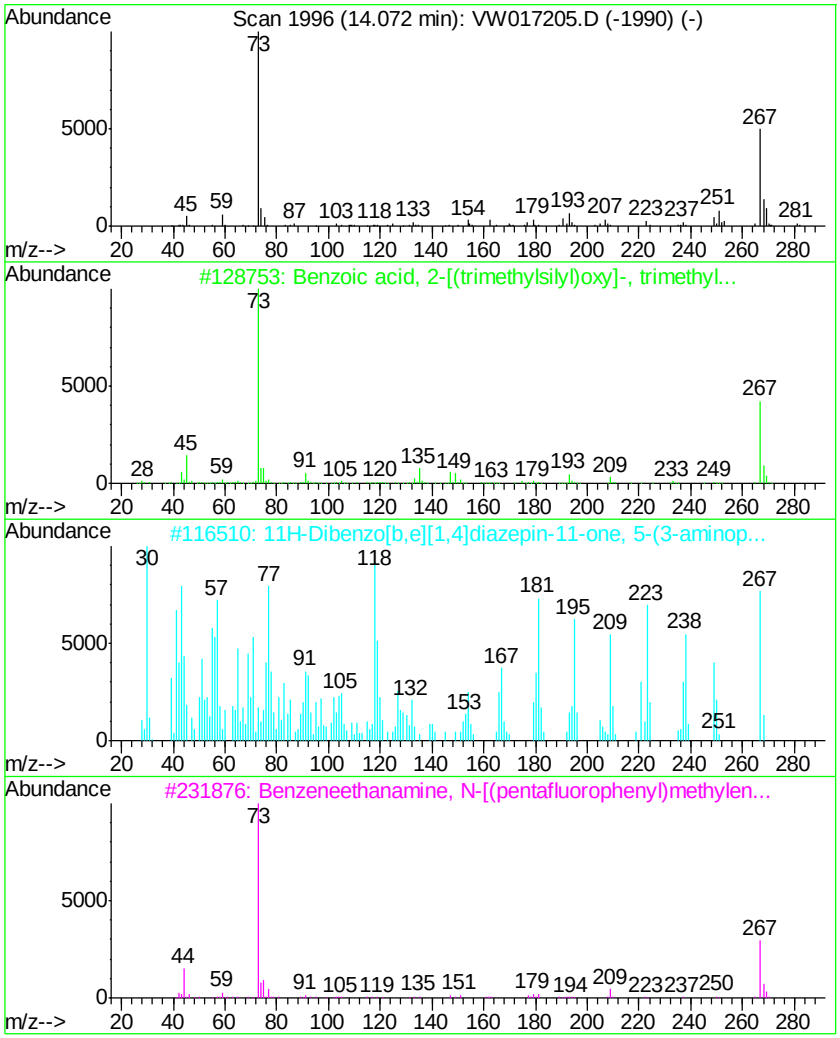
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

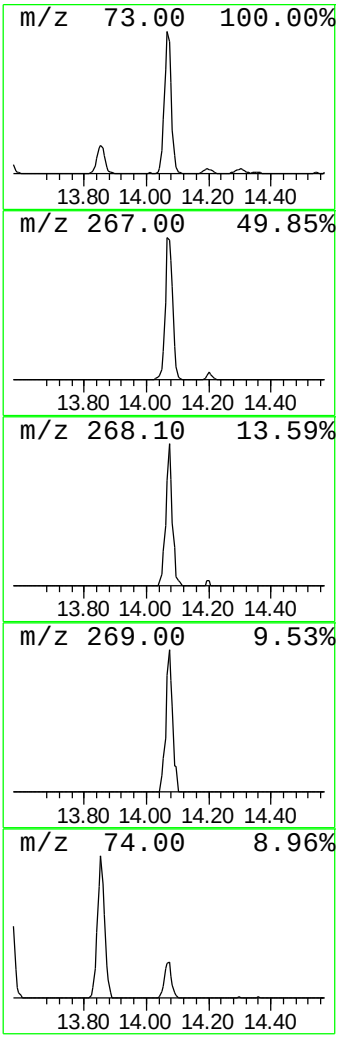
****

Peak Number 5 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.07	1.48 ug/L	67985	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2-[(trimethylsilyl...	282	C13H22O3Si2	003789-85-3	45
2	11H-Dibenzo[b,e][1,4]diazepin-11...	267	C16H17N3O	013450-73-2	43
3	Benzeneethanamine, N-[(pentafluo...	475	C21H26F5NO2Si2	055429-85-1	25
4	3,5-Dimethoxyphenylacetic acid, ...	268	C13H20O4Si	1000071-82-4	14
5	Tetrasiloxane, 1,1,3,3,5,5,7,7-o...	282	C8H26O3Si4	001000-05-1	12





Tentatively Identified Compound (LSC) summary

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Quant Title : VOC Analysis

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown-01	14.07	1.5	ug/L	67985	3	13.56	1145450	25.0