LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW090620\
Data File : VW016472.D
Acq On : 06 Sep 2020 10:17
Operator : SY/VA
Sample : L3927-03
Misc : 6.48G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFWT3

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\SOM2WLM090320S.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	2.203	45	49	50	rBV3	6135	8158	0.42%	0.055%
2	2.361	70	75	86	rVB	142971	289415	14.76%	1.960%
3	2.898	157	163	179	rVB	111386	290350	14.81%	1.966%
4	3.800	309	311	315	rVB5	714	876	0.04%	0.006%
5	4.025	335	348	366	rBV	259542	784564	40.02%	5.314%
6	4.160	369	370	373	rVB3	1524	1163	0.06%	0.008%
7	4.403	408	410	415	rVV4	1233	1636	0.08%	0.011%
8	4.635	446	448	450	rBV3	930	948	0.05%	0.006%
9	4.781	471	472	475	rBV2	645	766	0.04%	0.005%
10	4.928	484	496	506	rBV3	7171	24563	1.25%	0.166%
11	5.263	549	551	555	rBV4	893	1267	0.06%	0.009%
12	5.348	562	565	566	rBV3	1203	1126	0.06%	0.008%
13	5.641	610	613	616	rBV5	457	767	0.04%	0.005%
14	5.684	618	620	622	rVB3	830	777	0.04%	0.005%
15	5.714	622	625	626	rBV3	992	869	0.04%	0.006%
16	5.940	655	662	673	rBV3	3039	9396	0.48%	0.064%
17	6.568	760	765	767	rBV3	770	1328	0.07%	0.009%
18	7.019	837	839	841	rBV3	804	940	0.05%	0.006%
19	7.086	841	850	869	rBV2	52683	181811	9.27%	1.231%
20	7.269	877	880	881	rBV3	887	815	0.04%	0.006%
21	7.555	925	927	931	rVB4	526	850	0.04%	0.006%
22	7.653	933	943	956	rBV	330464	818643	41.76%	5.544%
23	7.744	956	958	961	rBV4	713	912	0.05%	0.006%
24	7.866	973	978	980	rBV5	1300	2359	0.12%	0.016%
25	7.958	987	993	997	rBV5	2455	5131	0.26%	0.035%
26	8.055	1006	1009	1010	rBV2	1067	1137	0.06%	0.008%
27	8.073	1010	1012	1015	rVV4	816	779	0.04%	0.005%
28	8.159	1024	1026	1031	rBV6	1001	1530	0.08%	0.010%
29	8.281	1035	1046	1064	rBV2	664283	1960377	100.00%	13.277%
30	8.695	1111	1114	1118	rBV5	1008	1629	0.08%	0.011%
31	8.848	1130	1139	1152	rVV	711795	1417551	72.31%	9.600%
32	9.085	1172	1178	1179	rBV5	1674	2319	0.12%	0.016%
33	9.281	1200	1210	1220	rBV	440499	877028	44.74%	5.940%
34	9.433	1233	1235	1238	rVB3	832	931	0.05%	0.006%

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Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM090320S.M
Title : VOC Analysis

35	9.470	1238	1241	1243	rBV2	575	778	0.04%	0.005%
36	9.659	1270	1272	1275	rVV3	968	1114	0.06%	0.008%
37	9.701	1278	1279	1282	rVB3	991	849	0.04%	0.006%
38	9.744	1282	1286	1288	rBV3	923	1350	0.07%	0.009%
39	9.841	1301	1302	1306	rBV4	871	1195	0.06%	0.008%
40	10.037	1324	1334	1346	rBV	275203	509455	25.99%	3.450%
41	10.219	1361	1364	1371	rVB8	942	1786	0.09%	0.012%
42	10.274	1371	1373	1374	rBV2	886	814	0.04%	0.006%
43	10.329	1374	1382	1390	rVV	993118	1755182	89.53%	11.887%
44	10.390	1390	1392	1400	rVV2	6604	10994	0.56%	0.074%
45	10.451	1400	1402	1406	rVV4	1089	1508	0.08%	0.010%
46	10.500	1409	1410	1414	rVB4	962	950	0.05%	0.006%
47	10.579	1414	1423	1433	rBV	178575	317690	16.21%	2.152%
48	10.652	1433	1435	1438	rVV4	1355	1352	0.07%	0.009%
49	10.707	1438	1444	1448	rVV3	5366	9025	0.46%	0.061%
50	10.805	1457	1460	1462	rBV3	1072	1261	0.06%	0.009%
51	10.866	1464	1470	1474	rBV	28952	50456	2.57%	0.342%
52	10.927	1474	1480	1492	rVV	219804	369975	18.87%	2.506%
53	11.012	1492	1494	1498	rVB5	734	826	0.04%	0.006%
54	11.073	1500	1504	1507	rVB6	1535	1917	0.10%	0.013%
55	11.164	1517	1519	1520	rBV2	723	763	0.04%	0.005%
56	11.231	1526	1530	1532	rBV4	653	891	0.05%	0.006%
57	11.494	1570	1573	1577	rBV5	900	1401	0.07%	0.009%
58	11.634	1588	1596	1608	rBV	980391	1633061	83.30%	11.060%
59	11.737	1612	1613	1616	rVB3	1681	1008	0.05%	0.007%
60	11.823	1624	1627	1628	rBV3	1341	1218	0.06%	0.008%
61	11.920	1641	1643	1645	rBV3	907	945	0.05%	0.006%
62	12.067	1664	1667	1668	rBV3	711	858	0.04%	0.006%
63	12.121	1673	1676	1678	rBV4	926	1231	0.06%	0.008%
64	12.176	1681	1685	1687	rBV4	3125	5102	0.26%	0.035%
65	12.347	1710	1713	1715	rBV4	888	928	0.05%	0.006%
66	12.603	1750	1755	1757	rVV6	3314	4936	0.25%	0.033%
67	12.695	1761	1770	1778	rVV	342595	559540	28.54%	3.790%
68	12.756	1778	1780	1784	rBV4	1499	2008	0.10%	0.014%
69	12.853	1793	1796	1799	rBV5	588	975	0.05%	0.007%
70	12.877	1799	1800	1802	rBV2	1060	826	0.04%	0.006%
71	12.932	1806	1809	1811	rBV4	1046	1325	0.07%	0.009%

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Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM090320S.M
Title : VOC Analysis

72	12.963	1812	1814	1816	rBV2	984	948	0.05%	0.006%
73	13.097	1831	1836	1837	rBV4	1063	1244	0.06%	0.008%
74	13.231	1855	1858	1866	rBV9	2463	4861	0.25%	0.033%
75	13.371	1878	1881	1883	rBV4	722	979	0.05%	0.007%
76	13.408	1884	1887	1892	rVB7	2299	4262	0.22%	0.029%
77	13.481	1892	1899	1900	rBV5	2797	4841	0.25%	0.033%
78	13.560	1905	1912	1920	rVV	922686	1462483	74.60%	9.905%
79	13.621	1920	1922	1923	rVV2	1664	1317	0.07%	0.009%
80	13.652	1923	1927	1934	rVB5	5195	9774	0.50%	0.066%
81	13.707	1934	1936	1939	rBV3	1308	1520	0.08%	0.010%
82	13.853	1952	1960	1969	rBV	786096	1293479	65.98%	8.760%
83	14.018	1985	1987	1988	rBV2	1127	1129	0.06%	0.008%
84	14.066	1992	1995	2001	rVV4	2657	4952	0.25%	0.034%
85	14.206	2016	2018	2023	rVB5	1296	1417	0.07%	0.010%
86	14.304	2032	2034	2035	rBV2	1135	763	0.04%	0.005%
87	14.328	2035	2038	2042	rVB6	1534	3036	0.15%	0.021%
88	14.511	2066	2068	2071	rBV3	907	969	0.05%	0.007%
89	14.627	2082	2087	2091	rBV5	2182	3934	0.20%	0.027%
90	14.700	2097	2099	2100	rBV2	1126	801	0.04%	0.005%
91	14.719	2100	2102	2106	rVB3	1834	1828	0.09%	0.012%
92	14.865	2124	2126	2129	rVB4	1356	943	0.05%	0.006%
93	14.969	2141	2143	2147	rBV5	908	1200	0.06%	0.008%
94	15.115	2164	2167	2168	rBV2	1424	1439	0.07%	0.010%
95	15.487	2225	2228	2232	rBV4	1952	2951	0.15%	0.020%
96	15.718	2264	2266	2271	rVB6	1084	1472	0.08%	0.010%
97	15.993	2309	2311	2312	rBV	1128	789	0.04%	0.005%
98	16.651	2416	2419	2421	rBV3	1557	1807	0.09%	0.012%
99	16.676	2421	2423	2425	rVV3	1312	1182	0.06%	0.008%
100	16.724	2429	2431	2432	rBV	1174	895	0.05%	0.006%

Sum of corrected areas: 14765419

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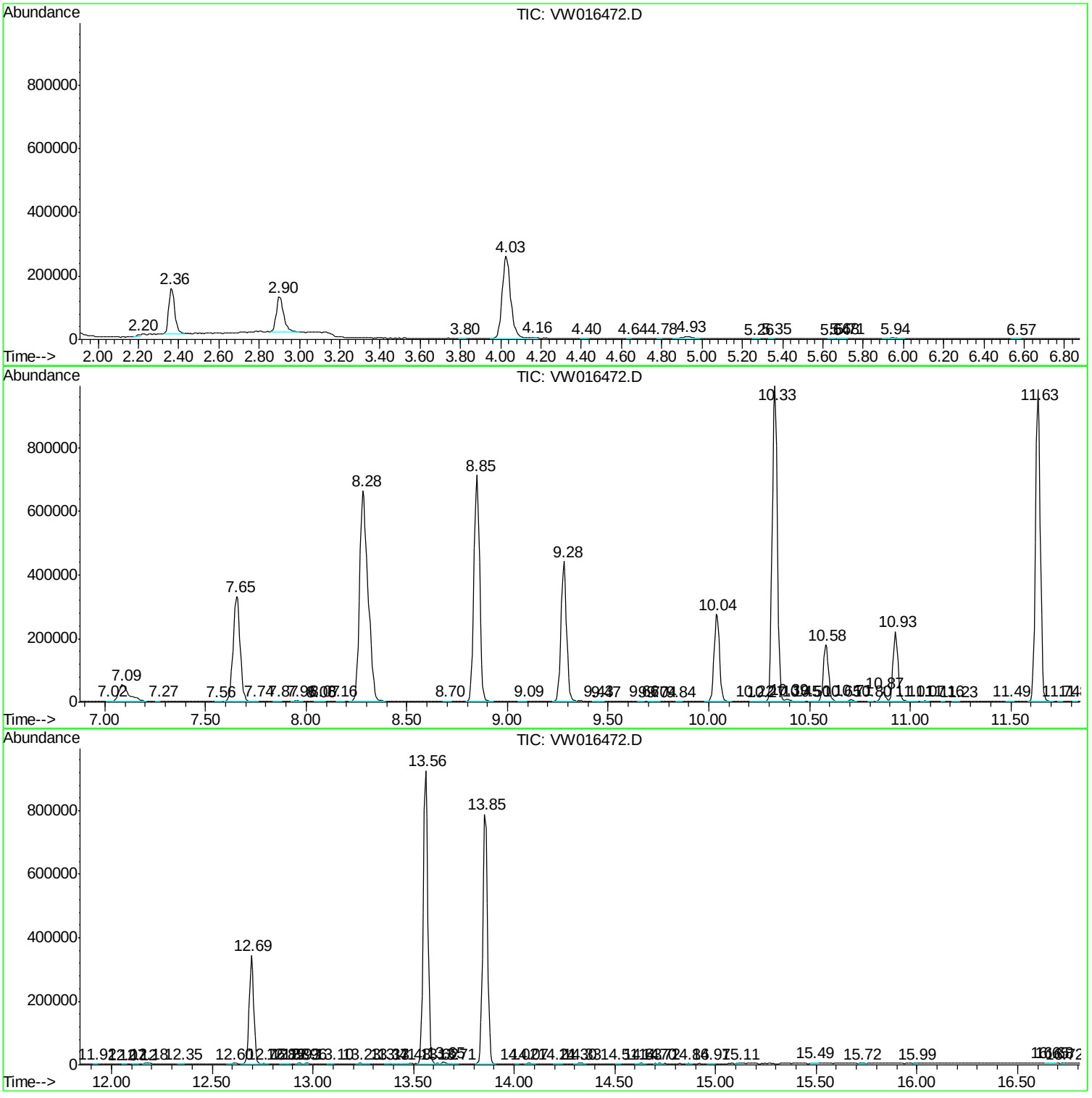
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM090320S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW090620\
Data File : VW016472.D
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Sample : L3927-03
Misc : 6.48G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFWT3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM090320S.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

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Tentatively Identified Compound (LSC) summary

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM090320S.M
Quant Title : VOC Analysis

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc