LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112719\
Data File : VW014160.D
Acq On : 27 Nov 2019 15:44
Operator : SY/VA
Sample : K6063-19
Misc : 5.40G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0BP6

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\SOM2WLM111119S.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	2.154	37	41	50	rBV	7919	18322	1.28%	0.188%
2	2.349	67	73	82	rBV	81593	145202	10.11%	1.491%
3	2.885	154	161	173	rBV	64317	156954	10.93%	1.612%
4	3.306	228	230	236	rVB2	688	891	0.06%	0.009%
5	3.355	236	238	239	rVV	434	364	0.03%	0.004%
6	3.397	239	245	248	rVB4	884	1719	0.12%	0.018%
7	3.477	255	258	260	rBV3	590	680	0.05%	0.007%
8	3.513	262	264	265	rBV	357	247	0.02%	0.003%
9	3.684	290	292	295	rVB2	510	448	0.03%	0.005%
10	3.745	299	302	303	rBV2	213	249	0.02%	0.003%
11	3.824	313	315	316	rBV	470	311	0.02%	0.003%
12	4.013	335	346	369	rBV	137984	451314	31.44%	4.635%
13	4.190	373	375	377	rBV2	413	319	0.02%	0.003%
14	4.324	394	397	400	rBV	363	420	0.03%	0.004%
15	4.367	400	404	405	rBV2	1155	1140	0.08%	0.012%
16	4.501	423	426	429	rVB2	294	359	0.03%	0.004%
17	4.544	429	433	436	rBV2	231	293	0.02%	0.003%
18	4.672	451	454	455	rVB	311	234	0.02%	0.002%
19	4.763	467	469	473	rBV2	177	242	0.02%	0.002%
20	4.915	483	494	506	rVV6	3506	13208	0.92%	0.136%
21	5.001	506	508	510	rVB2	435	410	0.03%	0.004%
22	5.074	517	520	524	rVB2	243	289	0.02%	0.003%
23	5.232	545	546	550	rBV2	359	280	0.02%	0.003%
24	5.745	628	630	633	rBV	265	235	0.02%	0.002%
25	5.873	650	651	654	rBV2	355	281	0.02%	0.003%
26	5.927	654	660	669	rBV5	1299	3552	0.25%	0.036%
27	6.208	704	706	708	rBV	269	233	0.02%	0.002%
28	6.482	747	751	752	rBV2	215	278	0.02%	0.003%
29	6.677	780	783	785	rBV2	266	287	0.02%	0.003%
30	6.891	817	818	821	rBV	249	293	0.02%	0.003%
31	7.067	839	847	854	rBV2	42862	126037	8.78%	1.294%
32	7.324	887	889	894	rVB2	474	515	0.04%	0.005%
33	7.366	894	896	899	rVB2	332	308	0.02%	0.003%
34	7.488	913	916	917	rBV2	278	347	0.02%	0.004%

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Instrument : MSVOA_W
ClientSampleId : C0BP6

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
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
Title : VOC Analysis

35	7.519	918	921	922	rBV2	521	399	0.03%	0.004%
36	7.647	931	942	954	rVV	258942	615902	42.90%	6.325%
37	7.750	957	959	964	rVV2	414	408	0.03%	0.004%
38	7.854	974	976	979	rBV2	360	428	0.03%	0.004%
39	7.951	987	992	1000	rVB4	2123	4723	0.33%	0.049%
40	8.073	1010	1012	1014	rVB	304	238	0.02%	0.002%
41	8.116	1016	1019	1022	rBV2	314	341	0.02%	0.004%
42	8.153	1022	1025	1028	rVB3	272	340	0.02%	0.003%
43	8.183	1028	1030	1032	rBV3	396	293	0.02%	0.003%
44	8.275	1033	1045	1062	rBV2	492951	1435596	100.00%	14.743%
45	8.470	1074	1077	1078	rBV2	666	678	0.05%	0.007%
46	8.567	1091	1093	1095	rBV2	470	446	0.03%	0.005%
47	8.598	1095	1098	1100	rBV	531	477	0.03%	0.005%
48	8.738	1118	1121	1122	rBV	273	302	0.02%	0.003%
49	8.842	1126	1138	1149	rBV	380871	753282	52.47%	7.736%
50	8.994	1160	1163	1166	rBV3	309	525	0.04%	0.005%
51	9.079	1170	1177	1182	rVB4	1986	4317	0.30%	0.044%
52	9.274	1199	1209	1218	rBV	333541	692937	48.27%	7.116%
53	9.512	1246	1248	1251	rVB2	359	241	0.02%	0.002%
54	9.585	1258	1260	1261	rBV	389	270	0.02%	0.003%
55	9.604	1261	1263	1266	rVB3	589	553	0.04%	0.006%
56	9.658	1266	1272	1281	rBV4	2844	5359	0.37%	0.055%
57	9.762	1284	1289	1291	rBV3	627	870	0.06%	0.009%
58	9.890	1305	1310	1315	rVB5	1553	3084	0.21%	0.032%
59	10.030	1326	1333	1343	rBV	163291	297552	20.73%	3.056%
60	10.207	1357	1362	1366	rBV5	1486	2302	0.16%	0.024%
61	10.323	1373	1381	1389	rBV	694402	1221981	85.12%	12.550%
62	10.469	1403	1405	1406	rBV	594	456	0.03%	0.005%
63	10.573	1415	1422	1431	rBV	103995	181647	12.65%	1.865%
64	10.701	1437	1443	1450	rBV3	24029	42711	2.98%	0.439%
65	10.780	1453	1456	1457	rBV	826	778	0.05%	0.008%
66	10.920	1473	1479	1497	rVV	167327	281211	19.59%	2.888%
67	11.067	1497	1503	1512	rVB2	12819	22892	1.59%	0.235%
68	11.176	1519	1521	1524	rVB3	834	609	0.04%	0.006%
69	11.439	1558	1564	1572	rVB2	8751	14560	1.01%	0.150%
70	11.628	1588	1595	1608	rBV	536313	907800	63.24%	9.323%
71	11.926	1640	1644	1648	rBV5	890	1731	0.12%	0.018%

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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\SOM2WLM111119S.M
Title : VOC Analysis

72	12.469	1729	1733	1736	rVB4	1026	1428	0.10%	0.015%
73	12.554	1745	1747	1749	rVB2	429	336	0.02%	0.003%
74	12.609	1749	1756	1762	rBV	38792	65286	4.55%	0.670%
75	12.688	1762	1769	1776	rVV	258566	422588	29.44%	4.340%
76	12.768	1780	1782	1785	rVB	443	372	0.03%	0.004%
77	12.859	1794	1797	1800	rBV3	707	1118	0.08%	0.011%
78	12.932	1805	1809	1815	rVB3	9054	12724	0.89%	0.131%
79	13.079	1831	1833	1838	rVB2	532	515	0.04%	0.005%
80	13.121	1838	1840	1841	rBV	485	264	0.02%	0.003%
81	13.158	1844	1846	1848	rVB3	364	247	0.02%	0.003%
82	13.182	1848	1850	1851	rBV	731	508	0.04%	0.005%
83	13.225	1855	1857	1858	rBV	708	484	0.03%	0.005%
84	13.298	1864	1869	1874	rVB	7862	11625	0.81%	0.119%
85	13.402	1881	1886	1892	rBV5	1614	2293	0.16%	0.024%
86	13.469	1894	1897	1900	rBV4	932	1210	0.08%	0.012%
87	13.499	1900	1902	1904	rBV3	1464	1626	0.11%	0.017%
88	13.554	1905	1911	1923	rVB	509766	842781	58.71%	8.655%
89	13.713	1935	1937	1940	rBV2	518	583	0.04%	0.006%
90	13.755	1940	1944	1948	rBV4	1436	2698	0.19%	0.028%
91	13.804	1950	1952	1953	rBV2	942	638	0.04%	0.007%
92	13.853	1953	1960	1967	rBV	533252	869873	60.59%	8.933%
93	13.950	1974	1976	1978	rBV	1217	971	0.07%	0.010%
94	14.072	1990	1996	2002	rVB2	24600	42110	2.93%	0.432%
95	14.725	2099	2103	2106	rBV3	1942	2365	0.16%	0.024%
96	14.895	2129	2131	2132	rBV	607	372	0.03%	0.004%
97	15.438	2212	2220	2225	rBV2	13324	24716	1.72%	0.254%
98	15.688	2259	2261	2262	rBV2	995	635	0.04%	0.007%
99	16.005	2311	2313	2315	rBV3	1087	1288	0.09%	0.013%
100	16.480	2390	2391	2396	rVB4	1294	1093	0.08%	0.011%

Sum of corrected areas: 9737247

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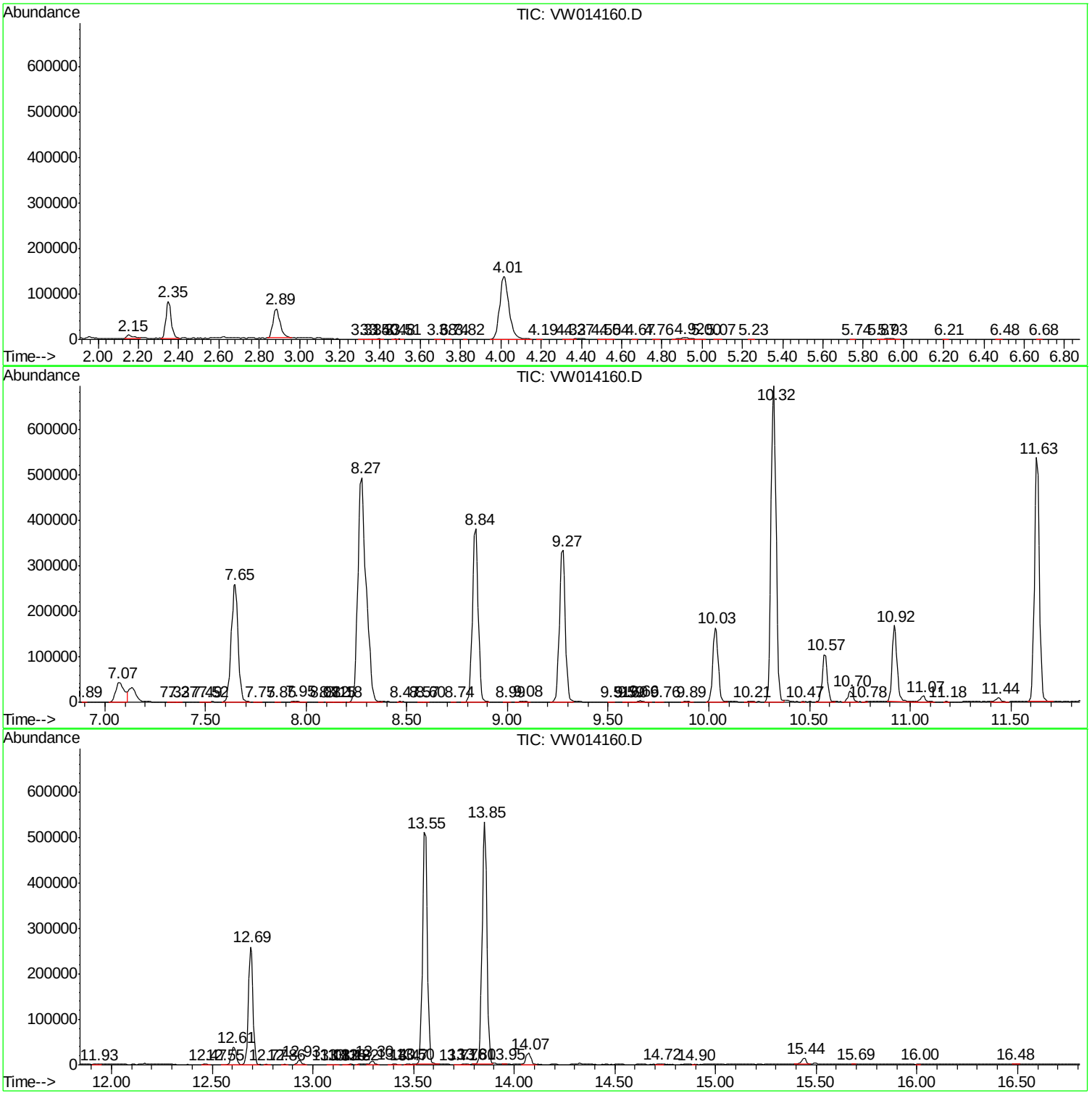
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW112719\
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Acq On : 27 Nov 2019 15:44
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Sample : K6063-19
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BP6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.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\SOM2WLM111119S.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