LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW110119\
Data File : VW013905.D
Acq On : 01 Nov 2019 18:03
Operator : SY/VA
Sample : K5552-08
Misc : 5.02G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

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\SOM2WLM110119S.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	2.355	68	74	84	rVB	90064	171656	12.30%	1.739%
2	2.885	154	161	172	rBV	59532	147269	10.55%	1.492%
3	3.227	215	217	218	rVB	499	251	0.02%	0.003%
4	3.263	221	223	225	rVB2	409	273	0.02%	0.003%
5	3.385	237	243	252	rVB4	2509	6291	0.45%	0.064%
6	3.531	265	267	268	rBV	440	259	0.02%	0.003%
7	3.806	309	312	314	rBV	274	320	0.02%	0.003%
8	4.019	335	347	361	rBV2	135657	448101	32.10%	4.539%
9	4.208	376	378	380	rBV	403	304	0.02%	0.003%
10	4.257	383	386	391	rVB3	543	881	0.06%	0.009%
11	4.361	400	403	404	rBV2	331	327	0.02%	0.003%
12	4.403	404	410	413	rBV5	1024	2008	0.14%	0.020%
13	4.543	432	433	437	rVV2	298	408	0.03%	0.004%
14	4.617	443	445	447	rBV2	308	312	0.02%	0.003%
15	4.787	470	473	476	rBV2	348	609	0.04%	0.006%
16	4.921	481	495	511	rBV3	7171	29420	2.11%	0.298%
17	5.098	521	524	525	rBV2	514	489	0.04%	0.005%
18	5.415	572	576	578	rVV2	272	367	0.03%	0.004%
19	5.671	615	618	621	rBV2	311	312	0.02%	0.003%
20	5.708	621	624	625	rBV	411	258	0.02%	0.003%
21	5.750	625	631	642	rVV6	1664	5076	0.36%	0.051%
22	5.927	653	660	662	rBV4	2324	3795	0.27%	0.038%
23	6.165	696	699	700	rBV2	320	277	0.02%	0.003%
24	6.299	719	721	722	rBV	263	247	0.02%	0.003%
25	6.458	744	747	748	rBV	368	342	0.02%	0.003%
26	6.866	812	814	817	rVB	330	335	0.02%	0.003%
27	6.897	817	819	821	rBV2	254	293	0.02%	0.003%
28	7.073	837	848	853	rBV	45604	120990	8.67%	1.226%
29	7.537	922	924	928	rVB3	289	309	0.02%	0.003%
30	7.573	928	930	931	rBV	286	247	0.02%	0.003%
31	7.646	932	942	955	rVB	203277	499462	35.77%	5.060%
32	7.915	984	986	989	rBV	418	434	0.03%	0.004%
33	8.043	1005	1007	1010	rBV2	461	502	0.04%	0.005%
34	8.128	1019	1021	1023	rBV	303	350	0.03%	0.004%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

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\SOM2WLM110119S.M
Title : VOC Analysis

35	8.146	1023	1024	1027	rVB	545	374	0.03%	0.004%
36	8.274	1032	1045	1060	rBV3	452315	1396133	100.00%	14.143%
37	8.683	1109	1112	1113	rBV	477	373	0.03%	0.004%
38	8.768	1124	1126	1129	rVB2	264	312	0.02%	0.003%
39	8.841	1129	1138	1148	rBV	331540	643943	46.12%	6.523%
40	9.043	1164	1171	1173	rBV6	1278	2067	0.15%	0.021%
41	9.146	1186	1188	1191	rBV	434	381	0.03%	0.004%
42	9.183	1191	1194	1196	rBV2	267	290	0.02%	0.003%
43	9.274	1199	1209	1221	rBV	283833	574647	41.16%	5.821%
44	9.457	1236	1239	1240	rBV3	630	615	0.04%	0.006%
45	9.756	1281	1288	1296	rBV2	6213	12689	0.91%	0.129%
46	9.890	1302	1310	1319	rBV3	17934	37318	2.67%	0.378%
47	9.963	1319	1322	1323	rVV2	711	863	0.06%	0.009%
48	10.036	1327	1334	1348	rVB	156638	288611	20.67%	2.924%
49	10.219	1358	1364	1365	rBV5	2589	4504	0.32%	0.046%
50	10.250	1365	1369	1374	rVB2	9167	15110	1.08%	0.153%
51	10.323	1374	1381	1389	rBV	652729	1108797	79.42%	11.232%
52	10.512	1409	1412	1414	rVV3	525	461	0.03%	0.005%
53	10.579	1416	1423	1433	rVV	104327	183157	13.12%	1.855%
54	10.701	1437	1443	1451	rVV	142407	264771	18.96%	2.682%
55	10.774	1451	1455	1459	rVV5	2572	5000	0.36%	0.051%
56	10.847	1461	1467	1472	rVV4	3446	6317	0.45%	0.064%
57	10.920	1472	1479	1493	rVV	176062	303532	21.74%	3.075%
58	11.067	1496	1503	1513	rVV	32242	55929	4.01%	0.567%
59	11.176	1516	1521	1526	rVB3	7299	12177	0.87%	0.123%
60	11.286	1534	1539	1541	rBV3	305	486	0.03%	0.005%
61	11.335	1544	1547	1552	rVV5	986	1638	0.12%	0.017%
62	11.438	1555	1564	1572	rVB	63223	107831	7.72%	1.092%
63	11.542	1579	1581	1586	rVB2	396	451	0.03%	0.005%
64	11.628	1586	1595	1604	rBV	473315	823130	58.96%	8.339%
65	11.823	1625	1627	1628	rBV	644	458	0.03%	0.005%
66	11.871	1633	1635	1640	rVB3	1231	1623	0.12%	0.016%
67	11.969	1649	1651	1654	rVB2	401	467	0.03%	0.005%
68	12.036	1660	1662	1664	rVB2	434	390	0.03%	0.004%
69	12.073	1664	1668	1670	rBV3	478	697	0.05%	0.007%
70	12.164	1680	1683	1684	rBV	767	828	0.06%	0.008%
71	12.335	1710	1711	1713	rBV	430	306	0.02%	0.003%

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Instrument : MSVOA_W
ClientSampleId : VHBLK01

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\SOM2WLM110119S.M
Title : VOC Analysis

72	12.432	1725	1727	1730	rVV2	377	476	0.03%	0.005%
73	12.469	1730	1733	1737	rVV2	1874	2697	0.19%	0.027%
74	12.609	1748	1756	1762	rBV	120477	193771	13.88%	1.963%
75	12.694	1762	1770	1777	rVV	234950	395653	28.34%	4.008%
76	12.755	1777	1780	1786	rVB3	2079	3205	0.23%	0.032%
77	12.859	1793	1797	1799	rBV3	737	828	0.06%	0.008%
78	12.932	1803	1809	1818	rBV2	13106	22816	1.63%	0.231%
79	13.036	1823	1826	1830	rVV4	2501	3229	0.23%	0.033%
80	13.078	1830	1833	1839	rVB4	2752	3836	0.27%	0.039%
81	13.127	1839	1841	1844	rVB	363	281	0.02%	0.003%
82	13.158	1844	1846	1847	rBV	418	253	0.02%	0.003%
83	13.188	1849	1851	1856	rVB5	1783	2634	0.19%	0.027%
84	13.298	1864	1869	1874	rVB2	16790	26287	1.88%	0.266%
85	13.408	1880	1887	1893	rBV3	4330	7636	0.55%	0.077%
86	13.469	1893	1897	1899	rBV3	1644	2406	0.17%	0.024%
87	13.560	1905	1912	1919	rBV	543626	897031	64.25%	9.087%
88	13.761	1940	1945	1948	rBV3	4998	8094	0.58%	0.082%
89	13.853	1953	1960	1967	rBV	537997	880576	63.07%	8.921%
90	14.072	1991	1996	2006	rVB2	39245	65402	4.68%	0.663%
91	14.200	2013	2017	2022	rVB4	1976	2704	0.19%	0.027%
92	14.304	2031	2034	2036	rBV2	1944	2534	0.18%	0.026%
93	14.627	2085	2087	2091	rVB3	1408	1795	0.13%	0.018%
94	14.657	2091	2092	2094	rBV2	515	391	0.03%	0.004%
95	14.688	2094	2097	2100	rVV3	572	928	0.07%	0.009%
96	14.725	2100	2103	2108	rVB3	2511	3736	0.27%	0.038%
97	15.438	2215	2220	2226	rVB2	24687	38805	2.78%	0.393%
98	15.554	2237	2239	2242	rBV4	1002	872	0.06%	0.009%
99	15.694	2258	2262	2268	rVB6	1722	2353	0.17%	0.024%
100	15.749	2270	2271	2272	rBV	1049	671	0.05%	0.007%

Sum of corrected areas: 9871350

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MSVOA_W
ClientSampleId :
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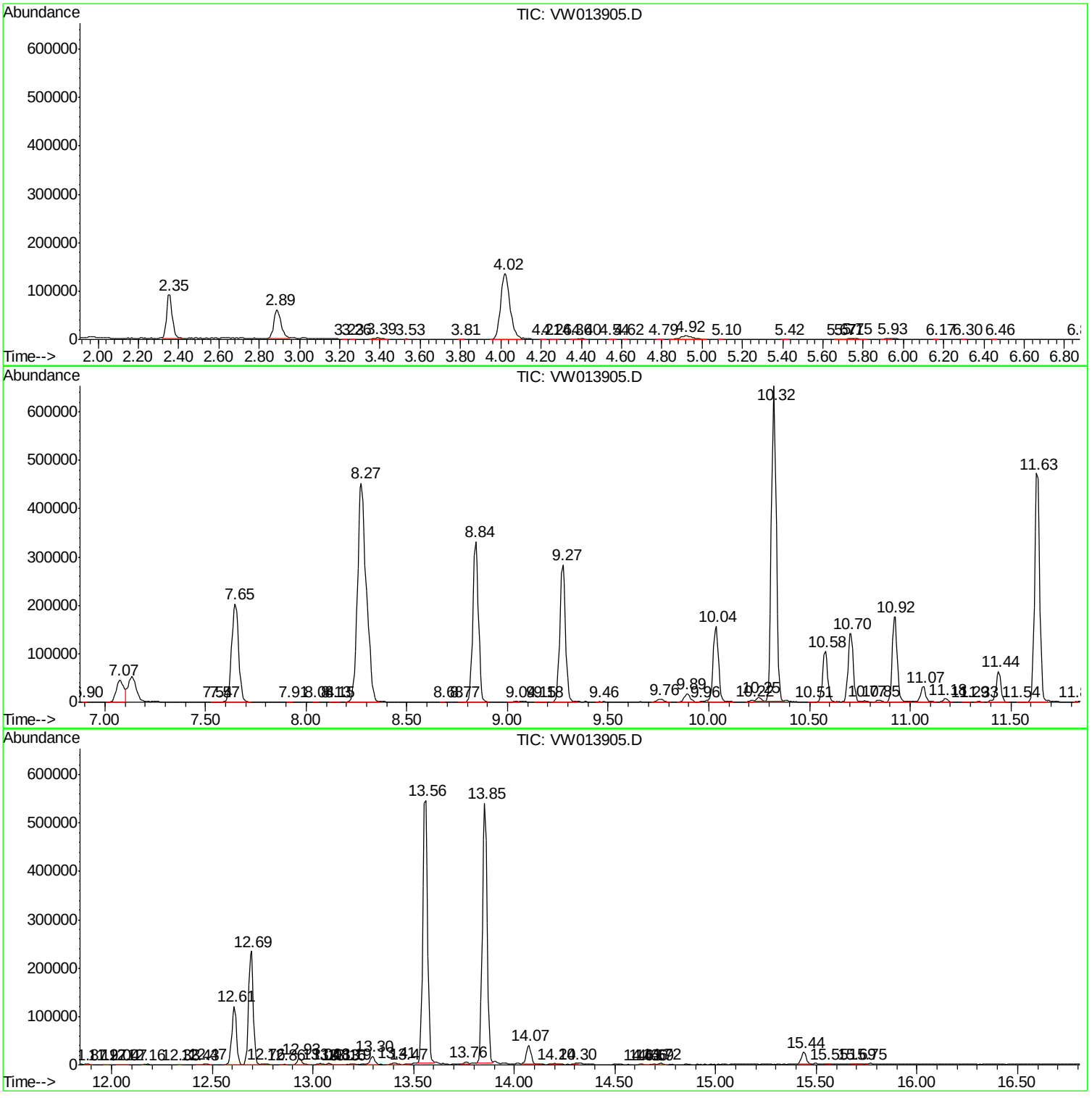
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110119S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW110119\
Data File : VW013905.D
Acq On : 01 Nov 2019 18:03
Operator : SY/VA
Sample : K5552-08
Misc : 5.02G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110119S.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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Instrument : MSVOA_W
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110119S.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