LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080620\
Data File : VW016059.D
Acq On : 06 Aug 2020 21:26
Operator : SY/VA
Sample : VIBLK13
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK13

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\SOM2WLM072020S.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	67	74	85	rBV	67295	133438	12.23%	1.690%
2	2.891	154	162	179	rBV	46333	114661	10.51%	1.452%
3	4.007	334	345	366	rBV	118694	376086	34.47%	4.762%
4	4.288	389	391	393	rBV2	197	216	0.02%	0.003%
5	4.440	412	416	417	rBV2	151	227	0.02%	0.003%
6	4.598	437	442	445	rBV2	205	326	0.03%	0.004%
7	4.702	456	459	461	rBV2	217	224	0.02%	0.003%
8	4.915	482	494	514	rVB	25167	87304	8.00%	1.105%
9	5.220	541	544	546	rVV2	171	208	0.02%	0.003%
10	5.287	553	555	559	rVB2	180	209	0.02%	0.003%
11	5.434	578	579	585	rVB	374	324	0.03%	0.004%
12	5.550	596	598	599	rBV	252	184	0.02%	0.002%
13	5.732	625	628	629	rVV2	252	251	0.02%	0.003%
14	5.751	629	631	635	rVV2	522	699	0.06%	0.009%
15	5.934	651	661	673	rVV4	5815	17204	1.58%	0.218%
16	6.818	805	806	809	rBV2	246	223	0.02%	0.003%
17	6.897	815	819	821	rBV	209	253	0.02%	0.003%
18	7.086	838	850	857	rBV	29249	85009	7.79%	1.076%
19	7.342	891	892	896	rBV3	175	241	0.02%	0.003%
20	7.421	903	905	911	rVB2	152	248	0.02%	0.003%
21	7.567	927	929	931	rBV	172	198	0.02%	0.003%
22	7.647	933	942	956	rVV	181067	439613	40.29%	5.567%
23	7.878	978	980	986	rVB2	343	390	0.04%	0.005%
24	7.952	986	992	997	rBB5	767	1675	0.15%	0.021%
25	8.067	1006	1011	1015	rBV4	369	651	0.06%	0.008%
26	8.275	1034	1045	1062	rBV2	366485	1091163	100.00%	13.817%
27	8.403	1064	1066	1072	rVB3	801	922	0.08%	0.012%
28	8.561	1090	1092	1094	rBV2	179	186	0.02%	0.002%
29	8.762	1121	1125	1126	rBV2	176	218	0.02%	0.003%
30	8.848	1130	1139	1150	rBV	321330	654076	59.94%	8.282%
31	9.079	1172	1177	1183	rBV5	1877	3695	0.34%	0.047%
32	9.274	1200	1209	1219	rBV	235435	482405	44.21%	6.108%
33	9.659	1269	1272	1281	rVB4	511	979	0.09%	0.012%
34	9.921	1312	1315	1319	rVB2	264	297	0.03%	0.004%

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Instrument : MSVOA_W
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Title : VOC Analysis

35	10.037	1323	1334	1346	rBV	128089	234573	21.50%	2.970%
36	10.128	1346	1349	1350	rBV2	261	244	0.02%	0.003%
37	10.213	1359	1363	1369	rVB2	2864	4871	0.45%	0.062%
38	10.323	1373	1381	1390	rBV	531672	943421	86.46%	11.946%
39	10.579	1415	1423	1436	rBV	85173	148561	13.61%	1.881%
40	10.707	1437	1444	1451	rVV	38106	66896	6.13%	0.847%
41	10.786	1454	1457	1462	rVB5	543	729	0.07%	0.009%
42	10.866	1464	1470	1474	rBV3	6160	10856	0.99%	0.137%
43	10.927	1474	1480	1495	rVV	125714	206635	18.94%	2.616%
44	11.067	1497	1503	1510	rVB2	12189	20056	1.84%	0.254%
45	11.177	1516	1521	1526	rVB3	1839	3131	0.29%	0.040%
46	11.244	1526	1532	1534	rBV3	376	735	0.07%	0.009%
47	11.298	1539	1541	1543	rVV2	193	202	0.02%	0.003%
48	11.323	1543	1545	1548	rVV2	167	279	0.03%	0.004%
49	11.402	1555	1558	1560	rVV2	688	928	0.09%	0.012%
50	11.445	1560	1565	1571	rVV2	4320	7560	0.69%	0.096%
51	11.634	1588	1596	1607	rVV	470098	777059	71.21%	9.839%
52	11.725	1609	1611	1620	rVB2	849	1504	0.14%	0.019%
53	11.841	1626	1630	1636	rVB3	784	1462	0.13%	0.019%
54	11.939	1644	1646	1650	rVB	193	202	0.02%	0.003%
55	12.176	1679	1685	1691	rBV5	1210	2571	0.24%	0.033%
56	12.250	1695	1697	1700	rVB3	323	291	0.03%	0.004%
57	12.365	1712	1716	1717	rBV2	162	206	0.02%	0.003%
58	12.463	1728	1732	1737	rBV3	873	1293	0.12%	0.016%
59	12.609	1747	1756	1762	rVV	35395	58176	5.33%	0.737%
60	12.695	1762	1770	1779	rVB	202127	326053	29.88%	4.129%
61	12.768	1779	1782	1784	rBV	241	260	0.02%	0.003%
62	12.938	1805	1810	1815	rVB4	3468	5562	0.51%	0.070%
63	13.079	1831	1833	1839	rVB4	231	383	0.04%	0.005%
64	13.176	1846	1849	1850	rBV2	181	235	0.02%	0.003%
65	13.194	1850	1852	1854	rVV	282	283	0.03%	0.004%
66	13.219	1854	1856	1857	rVV	211	192	0.02%	0.002%
67	13.255	1857	1862	1865	rVV3	1250	2189	0.20%	0.028%
68	13.298	1865	1869	1876	rVV4	938	1922	0.18%	0.024%
69	13.383	1881	1883	1884	rVV	325	221	0.02%	0.003%
70	13.408	1884	1887	1892	rVV2	364	603	0.06%	0.008%
71	13.499	1898	1902	1905	rVV3	937	1325	0.12%	0.017%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Title : VOC Analysis

72	13.560	1905	1912	1922	rVV	466607	736234	67.47%	9.322%
73	13.652	1924	1927	1934	rVB4	1141	1971	0.18%	0.025%
74	13.761	1940	1945	1949	rBV3	587	1113	0.10%	0.014%
75	13.804	1949	1952	1953	rBV	276	323	0.03%	0.004%
76	13.853	1953	1960	1968	rBV	459039	764967	70.11%	9.686%
77	14.018	1985	1987	1989	rBV2	504	564	0.05%	0.007%
78	14.072	1990	1996	2003	rVB	25135	40964	3.75%	0.519%
79	14.200	2013	2017	2021	rBV	372	435	0.04%	0.006%
80	14.335	2031	2039	2042	rBV4	2681	4715	0.43%	0.060%
81	14.524	2069	2070	2073	rVB2	371	286	0.03%	0.004%
82	14.584	2078	2080	2083	rBV	144	189	0.02%	0.002%
83	14.627	2083	2087	2092	rVV4	910	1272	0.12%	0.016%
84	14.725	2100	2103	2104	rBV2	400	377	0.03%	0.005%
85	15.030	2151	2153	2156	rBV2	233	283	0.03%	0.004%
86	15.200	2179	2181	2183	rBV2	198	212	0.02%	0.003%
87	15.365	2206	2208	2209	rBV2	301	262	0.02%	0.003%
88	15.401	2212	2214	2215	rVV	410	330	0.03%	0.004%
89	15.438	2216	2220	2224	rVV2	3972	5978	0.55%	0.076%
90	15.499	2224	2230	2236	rVV2	4147	7635	0.70%	0.097%
91	15.566	2239	2241	2243	rVB2	521	381	0.03%	0.005%
92	15.700	2260	2263	2265	rVB2	592	601	0.06%	0.008%
93	15.737	2265	2269	2272	rBV3	311	481	0.04%	0.006%
94	15.761	2272	2273	2275	rBV	563	427	0.04%	0.005%
95	15.834	2284	2285	2287	rBV2	416	376	0.03%	0.005%
96	15.999	2310	2312	2313	rBV	267	227	0.02%	0.003%
97	16.042	2317	2319	2322	rVV2	253	271	0.02%	0.003%
98	16.237	2350	2351	2354	rVB3	403	278	0.03%	0.004%
99	16.273	2355	2357	2358	rBV	374	224	0.02%	0.003%
100	16.590	2407	2409	2411	rBV3	396	358	0.03%	0.005%

Sum of corrected areas: 7897406

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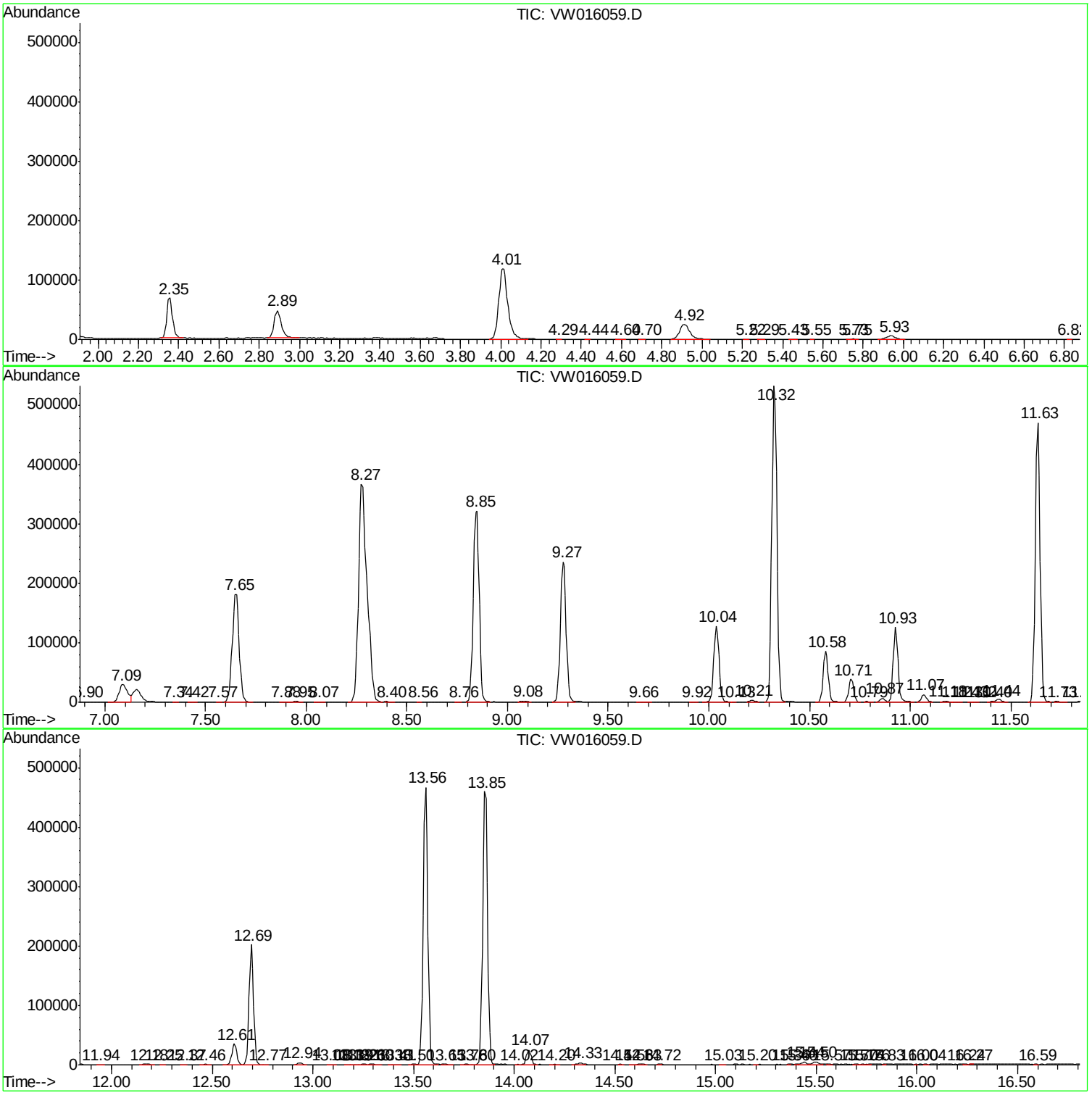
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW080620\
Data File : VW016059.D
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Sample : VIBLK13
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK13

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.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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ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.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