LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101619\
Data File : VW013600.D
Acq On : 16 Oct 2019 15:34
Operator : SY/VA
Sample : K5378-19
Misc : 3.09G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0023

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\SOM2WLM101019S.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	2.349	67	73	82	rBV	104485	182674	13.42%	1.974%
2	2.885	154	161	175	rVB	64892	156470	11.49%	1.691%
3	3.275	219	225	230	rBV5	1257	3700	0.27%	0.040%
4	3.464	254	256	259	rBV2	457	406	0.03%	0.004%
5	3.507	261	263	265	rBV2	251	293	0.02%	0.003%
6	3.550	267	270	273	rBV	450	674	0.05%	0.007%
7	3.580	273	275	276	rBV	511	429	0.03%	0.005%
8	3.726	297	299	301	rBV2	307	343	0.03%	0.004%
9	3.867	315	322	333	rVB4	2423	7392	0.54%	0.080%
10	4.019	335	347	360	rBV	163857	506713	37.22%	5.476%
11	4.373	399	405	406	rBV3	552	896	0.07%	0.010%
12	4.421	411	413	415	rVB2	711	403	0.03%	0.004%
13	4.464	418	420	421	rBV	294	219	0.02%	0.002%
14	4.519	426	429	430	rBV2	226	252	0.02%	0.003%
15	4.568	435	437	438	rBV	191	181	0.01%	0.002%
16	4.617	439	445	446	rBV4	1059	1812	0.13%	0.020%
17	4.665	452	453	458	rVB2	494	426	0.03%	0.005%
18	4.708	458	460	462	rBV	360	302	0.02%	0.003%
19	4.842	479	482	483	rBV2	319	341	0.03%	0.004%
20	4.915	484	494	510	rVB3	10522	38590	2.83%	0.417%
21	5.238	545	547	549	rBV2	203	223	0.02%	0.002%
22	5.293	555	556	558	rBV2	262	182	0.01%	0.002%
23	5.665	615	617	618	rVB	356	202	0.01%	0.002%
24	5.732	625	628	630	rBV	240	262	0.02%	0.003%
25	5.933	652	661	673	rVB6	4942	15710	1.15%	0.170%
26	6.220	706	708	712	rVB2	411	459	0.03%	0.005%
27	6.409	737	739	741	rVB2	225	193	0.01%	0.002%
28	6.519	755	757	759	rVB2	358	279	0.02%	0.003%
29	6.702	785	787	788	rBV	301	184	0.01%	0.002%
30	7.086	841	850	855	rBV	31754	90553	6.65%	0.979%
31	7.433	905	907	908	rBV	394	279	0.02%	0.003%
32	7.457	909	911	917	rVB2	445	507	0.04%	0.005%
33	7.506	917	919	921	rBV	281	336	0.02%	0.004%
34	7.573	927	930	932	rBV2	413	366	0.03%	0.004%

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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\SOM2WLM101019S.M
Title : VOC Analysis

35	7.646	932	942	955	rBV	227035	543774	39.94%	5.877%
36	7.866	977	978	980	rBV	331	263	0.02%	0.003%
37	7.890	980	982	983	rBV	349	233	0.02%	0.003%
38	7.951	988	992	999	rVB4	1722	3461	0.25%	0.037%
39	8.024	1001	1004	1007	rVB	300	270	0.02%	0.003%
40	8.159	1020	1026	1028	rBV3	581	738	0.05%	0.008%
41	8.274	1035	1045	1061	rBV2	476395	1361333	100.00%	14.713%
42	8.451	1072	1074	1077	rBV	594	609	0.04%	0.007%
43	8.622	1101	1102	1106	rVB3	893	974	0.07%	0.011%
44	8.695	1108	1114	1119	rVB5	1177	2603	0.19%	0.028%
45	8.774	1126	1127	1128	rBV	356	188	0.01%	0.002%
46	8.841	1128	1138	1149	rVV	494643	979703	71.97%	10.588%
47	9.073	1172	1176	1180	rVB4	1427	2001	0.15%	0.022%
48	9.213	1196	1199	1200	rBV	328	334	0.02%	0.004%
49	9.274	1200	1209	1218	rBV	305960	613729	45.08%	6.633%
50	9.439	1235	1236	1239	rBV2	375	365	0.03%	0.004%
51	9.469	1239	1241	1242	rBV2	370	345	0.03%	0.004%
52	9.591	1259	1261	1264	rVB	339	282	0.02%	0.003%
53	9.652	1267	1271	1272	rBV2	962	1150	0.08%	0.012%
54	10.036	1325	1334	1344	rBV	146752	276072	20.28%	2.984%
55	10.128	1345	1349	1356	rVB3	2520	5153	0.38%	0.056%
56	10.195	1356	1360	1362	rBV2	635	888	0.07%	0.010%
57	10.213	1362	1363	1366	rBV2	668	573	0.04%	0.006%
58	10.323	1373	1381	1389	rBV	668542	1179423	86.64%	12.747%
59	10.579	1416	1423	1437	rVB	94771	164390	12.08%	1.777%
60	10.707	1438	1444	1451	rBV2	23573	42547	3.13%	0.460%
61	10.926	1474	1480	1491	rBV	126013	221328	16.26%	2.392%
62	11.060	1498	1502	1511	rVB	19007	30834	2.26%	0.333%
63	11.627	1589	1595	1608	rVB	593118	1023261	75.17%	11.059%
64	12.073	1666	1668	1669	rVB	521	306	0.02%	0.003%
65	12.140	1677	1679	1680	rBV	363	244	0.02%	0.003%
66	12.170	1680	1684	1689	rVB4	1495	2745	0.20%	0.030%
67	12.231	1692	1694	1697	rVV2	292	312	0.02%	0.003%
68	12.316	1707	1708	1709	rBV	320	220	0.02%	0.002%
69	12.469	1728	1733	1737	rVB2	1336	2088	0.15%	0.023%
70	12.505	1737	1739	1740	rBV	266	189	0.01%	0.002%
71	12.609	1749	1756	1762	rVB	22962	36495	2.68%	0.394%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.M
Title : VOC Analysis

72	12.694	1762	1770	1778	rBV	191326	320335	23.53%	3.462%
73	12.755	1778	1780	1784	rBV3	390	519	0.04%	0.006%
74	12.859	1791	1797	1800	rBV4	500	856	0.06%	0.009%
75	12.932	1804	1809	1818	rVB2	10850	16498	1.21%	0.178%
76	13.017	1820	1823	1824	rBV2	755	641	0.05%	0.007%
77	13.115	1836	1839	1840	rBV	391	312	0.02%	0.003%
78	13.200	1848	1853	1856	rBV5	1418	2218	0.16%	0.024%
79	13.249	1859	1861	1865	rVV3	1769	2260	0.17%	0.024%
80	13.292	1865	1868	1874	rVB2	3754	5730	0.42%	0.062%
81	13.341	1874	1876	1877	rVB2	400	251	0.02%	0.003%
82	13.383	1881	1883	1884	rBV	370	222	0.02%	0.002%
83	13.469	1893	1897	1902	rBV5	2634	4630	0.34%	0.050%
84	13.560	1905	1912	1919	rBV	438831	713835	52.44%	7.715%
85	13.755	1942	1944	1945	rBV	557	583	0.04%	0.006%
86	13.853	1953	1960	1972	rVB	381332	628127	46.14%	6.789%
87	13.975	1978	1980	1981	rBV2	500	403	0.03%	0.004%
88	14.011	1984	1986	1989	rVV3	568	729	0.05%	0.008%
89	14.072	1991	1996	2002	rVB2	13852	23142	1.70%	0.250%
90	14.182	2011	2014	2015	rBV2	511	553	0.04%	0.006%
91	14.231	2021	2022	2025	rBV2	463	321	0.02%	0.003%
92	14.328	2035	2038	2047	rVB3	3824	6676	0.49%	0.072%
93	14.456	2057	2059	2060	rBV	551	288	0.02%	0.003%
94	14.517	2067	2069	2076	rVB3	1030	1425	0.10%	0.015%
95	14.627	2085	2087	2090	rBV	757	760	0.06%	0.008%
96	14.834	2119	2121	2123	rBV2	682	569	0.04%	0.006%
97	14.859	2123	2125	2127	rVV3	591	396	0.03%	0.004%
98	15.322	2200	2201	2204	rBV3	717	716	0.05%	0.008%
99	15.438	2217	2220	2225	rVB4	5828	7666	0.56%	0.083%
100	16.023	2315	2316	2317	rVB	837	306	0.02%	0.003%

Sum of corrected areas: 9252641

LSC Report - Integrated Chromatogram

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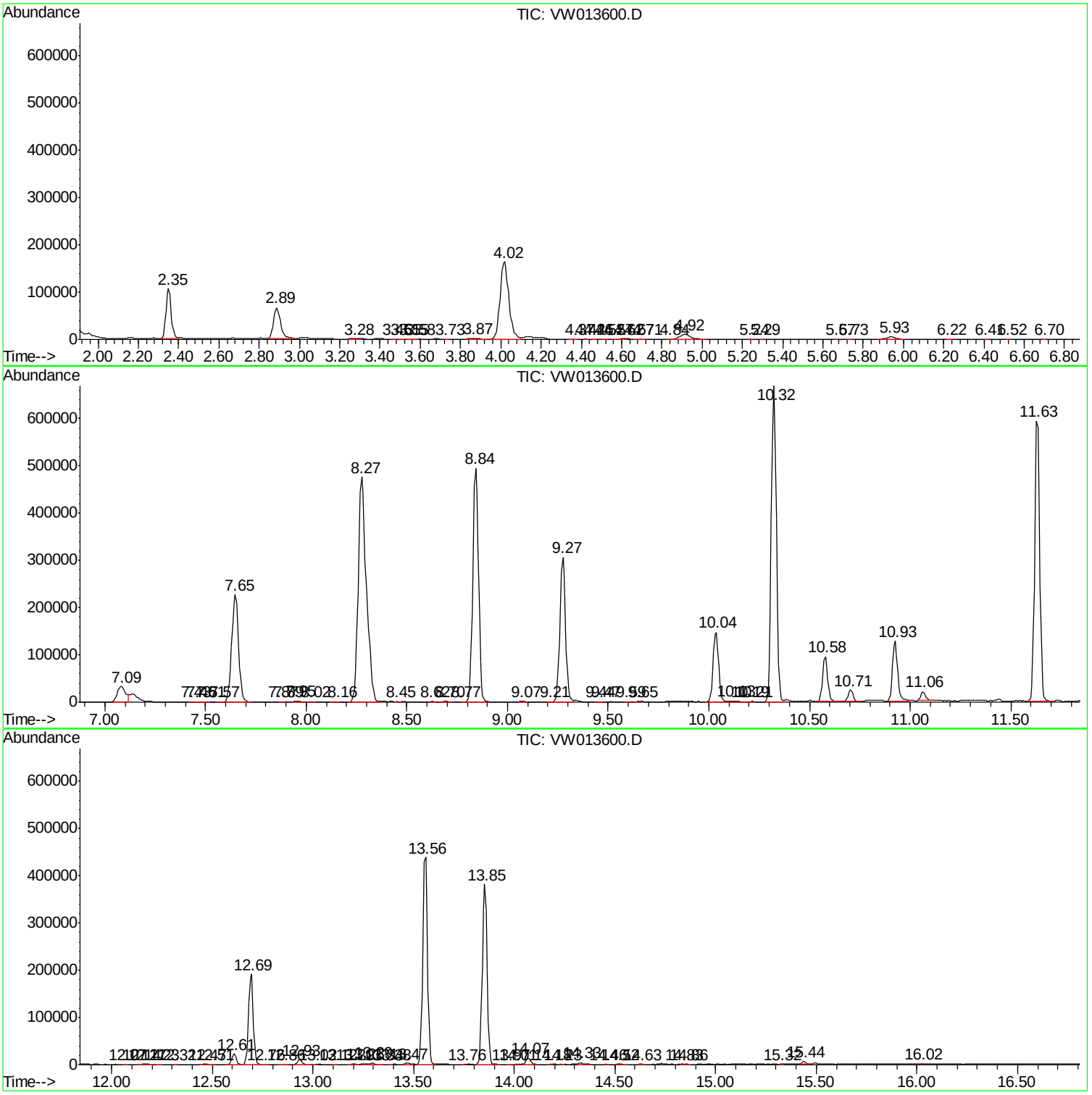
Instrument : MSVOA_W
ClientSampleId : C0023

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.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\VW101619\
Data File : VW013600.D
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Operator : SY/VA
Sample : K5378-19
Misc : 3.09G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0023

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.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\SOM2WLM101019S.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