LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW103019\
Data File : VW013836.D
Acq On : 30 Oct 2019 14:38
Operator : SY/VA
Sample : K5552-03
Misc : 5.51G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAQ76

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\SOM2WLM101819S.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	85	rVB	68096	131886	12.80%	1.753%
2	2.489	91	96	107	rBV	24005	62137	6.03%	0.826%
3	2.885	154	161	172	rBV	49657	116736	11.33%	1.551%
4	3.190	209	211	214	rBV2	536	461	0.04%	0.006%
5	3.385	240	243	244	rBV2	694	785	0.08%	0.010%
6	3.727	297	299	302	rBV	332	305	0.03%	0.004%
7	3.842	316	318	321	rVB2	197	193	0.02%	0.003%
8	3.928	330	332	334	rBV2	358	313	0.03%	0.004%
9	4.019	334	347	358	rBV	108480	353506	34.32%	4.698%
10	4.281	388	390	392	rBV2	329	326	0.03%	0.004%
11	4.355	401	402	403	rBV	429	212	0.02%	0.003%
12	4.385	403	407	408	rVV2	1047	1328	0.13%	0.018%
13	4.428	412	414	420	rVB2	736	621	0.06%	0.008%
14	4.562	434	436	439	rBV2	454	513	0.05%	0.007%
15	4.659	450	452	454	rBV	313	350	0.03%	0.005%
16	4.818	475	478	483	rBV3	258	567	0.06%	0.008%
17	4.903	485	492	493	rBV2	2382	3388	0.33%	0.045%
18	5.050	514	516	518	rBV	287	330	0.03%	0.004%
19	5.098	520	524	526	rBV2	470	682	0.07%	0.009%
20	5.287	553	555	557	rBV2	279	342	0.03%	0.005%
21	5.373	568	569	572	rVB	356	252	0.02%	0.003%
22	5.421	574	577	580	rBV3	390	605	0.06%	0.008%
23	5.751	629	631	632	rBV	484	460	0.04%	0.006%
24	5.787	632	637	640	rVV4	1193	2330	0.23%	0.031%
25	5.934	651	661	671	rBV5	4799	14873	1.44%	0.198%
26	6.092	684	687	688	rBV2	376	377	0.04%	0.005%
27	6.324	723	725	729	rVB	392	376	0.04%	0.005%
28	6.531	757	759	763	rBV2	291	362	0.04%	0.005%
29	6.604	768	771	773	rBV	277	269	0.03%	0.004%
30	6.897	817	819	826	rVB3	1585	2385	0.23%	0.032%
31	7.074	839	848	871	rBV2	45613	152515	14.81%	2.027%
32	7.263	872	879	886	rVB3	4704	11920	1.16%	0.158%
33	7.415	902	904	906	rBV	314	297	0.03%	0.004%
34	7.452	909	910	913	rVB2	379	271	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
Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.M
Title : VOC Analysis

35	7.647	931	942	956	rBV2	167612	418164	40.59%	5.558%
36	7.763	960	961	965	rVB2	328	243	0.02%	0.003%
37	7.836	969	973	974	rBV2	271	256	0.02%	0.003%
38	7.866	977	978	980	rBV	398	241	0.02%	0.003%
39	7.945	987	991	997	rVB5	894	1948	0.19%	0.026%
40	8.012	1000	1002	1003	rBV2	288	273	0.03%	0.004%
41	8.171	1024	1028	1031	rBV2	275	333	0.03%	0.004%
42	8.275	1035	1045	1063	rBV2	340991	1030102	100.00%	13.691%
43	8.506	1080	1083	1085	rBV2	672	698	0.07%	0.009%
44	8.549	1085	1090	1091	rBV4	2361	3191	0.31%	0.042%
45	8.695	1110	1114	1123	rVB5	2671	5711	0.55%	0.076%
46	8.842	1129	1138	1149	rBV	302566	606571	58.88%	8.062%
47	9.049	1168	1172	1173	rBV	735	711	0.07%	0.009%
48	9.171	1190	1192	1194	rVB2	396	313	0.03%	0.004%
49	9.274	1200	1209	1217	rBV	236905	486003	47.18%	6.459%
50	9.415	1227	1232	1237	rVB3	2126	3910	0.38%	0.052%
51	9.463	1238	1240	1242	rVB	316	227	0.02%	0.003%
52	9.579	1256	1259	1260	rBV2	244	290	0.03%	0.004%
53	9.860	1302	1305	1306	rBV2	194	207	0.02%	0.003%
54	9.957	1317	1321	1326	rBV3	668	1126	0.11%	0.015%
55	10.030	1326	1333	1342	rBV	123450	231463	22.47%	3.076%
56	10.323	1371	1381	1387	rBV	469069	843430	81.88%	11.210%
57	10.384	1387	1391	1401	rVB	94269	166137	16.13%	2.208%
58	10.500	1404	1410	1414	rBV6	3155	6006	0.58%	0.080%
59	10.579	1416	1423	1430	rBV	87518	151444	14.70%	2.013%
60	10.707	1438	1444	1450	rVB	13539	22963	2.23%	0.305%
61	10.762	1450	1453	1454	rBV2	781	717	0.07%	0.010%
62	10.860	1464	1469	1473	rBV4	5413	9060	0.88%	0.120%
63	10.920	1473	1479	1491	rVV	174243	305880	29.69%	4.065%
64	11.073	1500	1504	1510	rVB4	4474	7478	0.73%	0.099%
65	11.305	1537	1542	1545	rBV2	248	481	0.05%	0.006%
66	11.402	1554	1558	1562	rBV3	618	1064	0.10%	0.014%
67	11.512	1574	1576	1578	rVB2	553	383	0.04%	0.005%
68	11.555	1581	1583	1584	rBV	341	202	0.02%	0.003%
69	11.628	1588	1595	1607	rBV	414067	713167	69.23%	9.478%
70	11.774	1617	1619	1623	rBV2	292	509	0.05%	0.007%
71	11.841	1625	1630	1641	rVV5	3164	6977	0.68%	0.093%

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ClientSampleId : GAQ76

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\SOM2WLM101819S.M
Title : VOC Analysis

72	11.932	1643	1645	1646	rVV	348	209	0.02%	0.003%
73	11.951	1646	1648	1649	rVB2	550	282	0.03%	0.004%
74	12.024	1659	1660	1663	rBV2	336	366	0.04%	0.005%
75	12.158	1679	1682	1690	rVB5	751	1680	0.16%	0.022%
76	12.237	1693	1695	1698	rVV	501	592	0.06%	0.008%
77	12.286	1701	1703	1705	rVV2	316	300	0.03%	0.004%
78	12.335	1708	1711	1716	rVV3	2729	3776	0.37%	0.050%
79	12.390	1719	1720	1723	rVB	552	315	0.03%	0.004%
80	12.463	1729	1732	1737	rBV2	902	1248	0.12%	0.017%
81	12.609	1750	1756	1763	rVB	26928	43695	4.24%	0.581%
82	12.688	1763	1769	1778	rVB	221903	375886	36.49%	4.996%
83	12.756	1778	1780	1781	rBV2	904	604	0.06%	0.008%
84	12.884	1799	1801	1802	rBV	285	227	0.02%	0.003%
85	12.932	1805	1809	1815	rVV5	1764	3375	0.33%	0.045%
86	13.048	1824	1828	1829	rBV2	605	651	0.06%	0.009%
87	13.194	1848	1852	1853	rBV2	321	362	0.04%	0.005%
88	13.280	1858	1866	1872	rVV5	3022	7313	0.71%	0.097%
89	13.402	1882	1886	1892	rVB5	2598	4070	0.40%	0.054%
90	13.554	1905	1911	1921	rBV	389689	632141	61.37%	8.401%
91	13.646	1923	1926	1934	rVB5	2898	4122	0.40%	0.055%
92	13.853	1953	1960	1971	rVB	333465	535855	52.02%	7.122%
93	13.975	1977	1980	1981	rBV2	442	384	0.04%	0.005%
94	14.072	1991	1996	2002	rVB2	6593	10777	1.05%	0.143%
95	14.170	2011	2012	2014	rBV	503	379	0.04%	0.005%
96	14.328	2034	2038	2043	rVB4	3069	4007	0.39%	0.053%
97	14.420	2052	2053	2056	rBV2	551	477	0.05%	0.006%
98	14.584	2078	2080	2081	rBV	406	277	0.03%	0.004%
99	15.688	2259	2261	2262	rBV2	647	385	0.04%	0.005%
100	16.365	2370	2372	2373	rVB2	708	280	0.03%	0.004%

Sum of corrected areas: 7524187

LSC Report - Integrated Chromatogram

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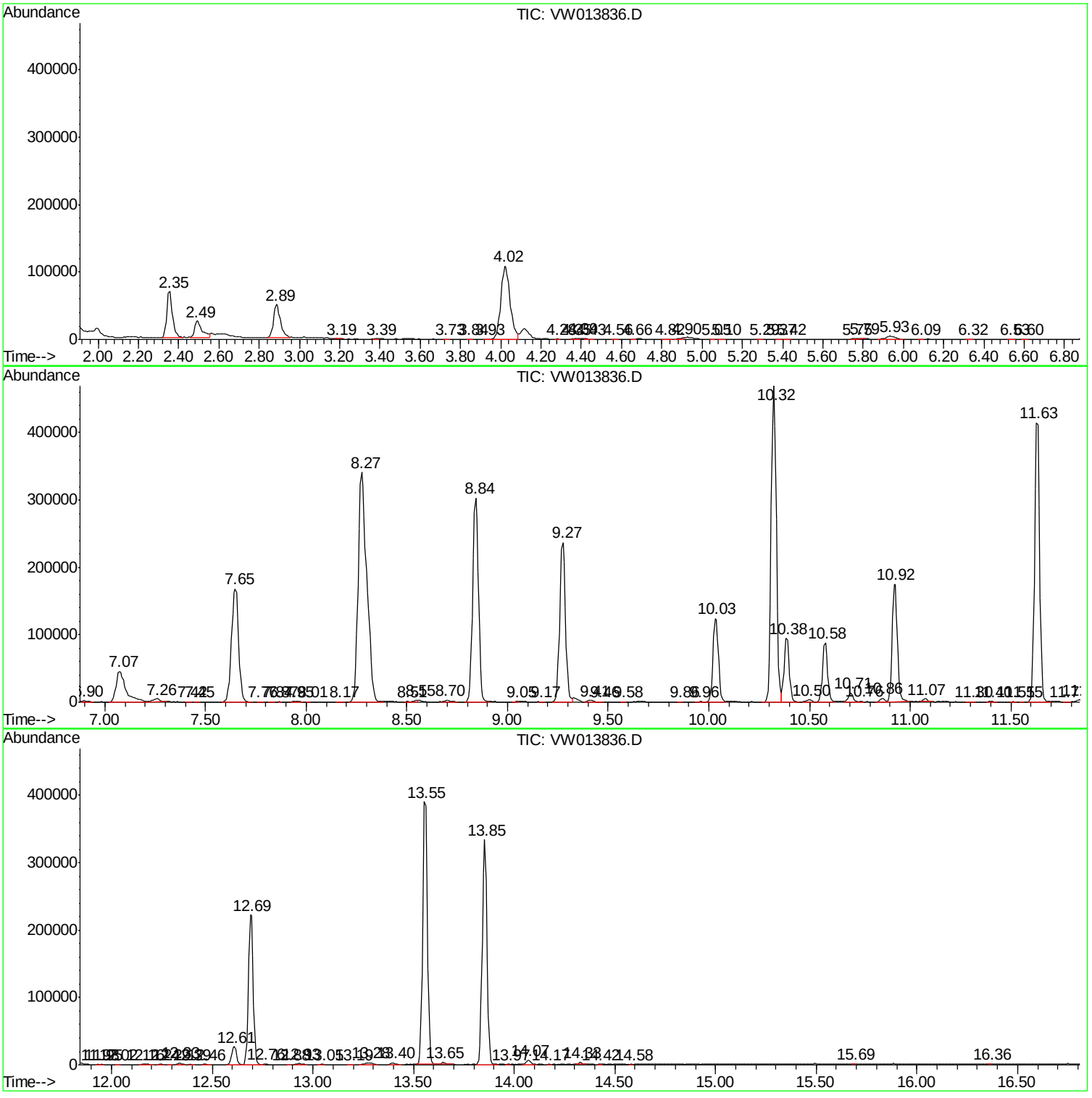
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAQ76

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.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\VW103019\
Data File : VW013836.D
Acq On : 30 Oct 2019 14:38
Operator : SY/VA
Sample : K5552-03
Misc : 5.51G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAQ76

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW103019\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.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