LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW103019\
Data File : VW013835.D
Acq On : 30 Oct 2019 14:12
Operator : SY/VA
Sample : K5549-19
Misc : 3.29G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAQ72

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	86	rVB	74357	146958	13.75%	2.067%
2	2.892	155	162	175	rVB	48373	122433	11.46%	1.722%
3	3.251	219	221	225	rVB2	397	281	0.03%	0.004%
4	3.379	238	242	253	rVB5	2799	7394	0.69%	0.104%
5	3.593	275	277	279	rBV2	384	349	0.03%	0.005%
6	3.684	289	292	297	rVB4	604	913	0.09%	0.013%
7	3.794	308	310	311	rVB	280	143	0.01%	0.002%
8	3.934	329	333	334	rBV2	279	403	0.04%	0.006%
9	4.026	336	348	360	rBV2	111146	367201	34.36%	5.164%
10	4.367	400	404	405	rBV2	301	294	0.03%	0.004%
11	4.391	405	408	415	rVV4	939	1807	0.17%	0.025%
12	4.446	415	417	419	rVB2	554	388	0.04%	0.005%
13	4.477	419	422	424	rBV	381	386	0.04%	0.005%
14	4.507	424	427	432	rVB	389	496	0.05%	0.007%
15	4.617	444	445	448	rBV	191	187	0.02%	0.003%
16	4.739	462	465	466	rVV2	406	352	0.03%	0.005%
17	4.922	483	495	496	rBV5	3513	8152	0.76%	0.115%
18	5.025	510	512	514	rVB	480	384	0.04%	0.005%
19	5.336	560	563	564	rBV2	209	229	0.02%	0.003%
20	5.409	573	575	576	rBV	501	331	0.03%	0.005%
21	5.592	604	605	608	rBV2	243	238	0.02%	0.003%
22	5.702	621	623	624	rBV2	359	182	0.02%	0.003%
23	5.751	628	631	632	rBV	363	318	0.03%	0.004%
24	5.769	632	634	635	rBV	474	387	0.04%	0.005%
25	5.842	644	646	648	rBV2	170	206	0.02%	0.003%
26	5.940	654	662	672	rVB4	9149	25613	2.40%	0.360%
27	6.104	686	689	690	rBV	447	385	0.04%	0.005%
28	6.251	711	713	715	rBV	279	254	0.02%	0.004%
29	6.287	717	719	723	rVB2	391	363	0.03%	0.005%
30	6.324	723	725	726	rBV	226	144	0.01%	0.002%
31	6.513	755	756	759	rBV	198	204	0.02%	0.003%
32	7.080	839	849	857	rBV2	39963	118560	11.10%	1.667%
33	7.257	873	878	886	rVB2	5453	12483	1.17%	0.176%
34	7.507	915	919	921	rBV2	391	467	0.04%	0.007%

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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
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.M
Title : VOC Analysis

35	7.647	931	942	955	rVV	182639	435137	40.72%	6.119%
36	7.738	955	957	959	rVB2	414	270	0.03%	0.004%
37	7.927	986	988	990	rBV2	765	929	0.09%	0.013%
38	8.025	1002	1004	1005	rBV	196	157	0.01%	0.002%
39	8.043	1005	1007	1009	rVV	278	178	0.02%	0.003%
40	8.153	1021	1025	1030	rVB4	633	1028	0.10%	0.014%
41	8.275	1035	1045	1061	rVV2	359614	1068579	100.00%	15.026%
42	8.695	1110	1114	1119	rBV5	1319	2263	0.21%	0.032%
43	8.775	1125	1127	1130	rBV2	232	201	0.02%	0.003%
44	8.842	1130	1138	1151	rVV	298335	581206	54.39%	8.173%
45	9.006	1164	1165	1169	rVB2	333	293	0.03%	0.004%
46	9.073	1172	1176	1181	rVB4	1175	2094	0.20%	0.029%
47	9.177	1191	1193	1194	rBV	287	165	0.02%	0.002%
48	9.275	1198	1209	1217	rBV	246237	497316	46.54%	6.993%
49	9.415	1230	1232	1236	rVB2	551	734	0.07%	0.010%
50	9.555	1254	1255	1257	rVB	324	169	0.02%	0.002%
51	9.592	1257	1261	1264	rBV2	620	1100	0.10%	0.015%
52	9.653	1269	1271	1274	rBV2	625	657	0.06%	0.009%
53	9.951	1317	1320	1325	rBV3	334	463	0.04%	0.007%
54	10.031	1326	1333	1342	rVV	129469	236518	22.13%	3.326%
55	10.116	1346	1347	1349	rBV2	452	371	0.03%	0.005%
56	10.177	1355	1357	1358	rBV2	328	280	0.03%	0.004%
57	10.226	1364	1365	1368	rBV	274	272	0.03%	0.004%
58	10.256	1368	1370	1371	rBV	257	135	0.01%	0.002%
59	10.323	1373	1381	1388	rBV	500336	862733	80.74%	12.132%
60	10.512	1408	1412	1415	rVB4	1473	2322	0.22%	0.033%
61	10.579	1415	1423	1432	rBV	86008	153667	14.38%	2.161%
62	10.701	1438	1443	1450	rVB	10301	19052	1.78%	0.268%
63	10.787	1455	1457	1462	rVB3	702	683	0.06%	0.010%
64	10.835	1462	1465	1467	rBV2	194	252	0.02%	0.004%
65	10.921	1473	1479	1488	rBV	157161	273154	25.56%	3.841%
66	11.073	1501	1504	1509	rVB3	1656	2574	0.24%	0.036%
67	11.286	1538	1539	1542	rVB2	308	169	0.02%	0.002%
68	11.311	1542	1543	1545	rBV	171	181	0.02%	0.003%
69	11.475	1568	1570	1572	rBV	233	202	0.02%	0.003%
70	11.628	1587	1595	1609	rBV	384931	667019	62.42%	9.380%
71	11.725	1609	1611	1615	rVB3	1552	1922	0.18%	0.027%

LSC Area Percent Report

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ClientSampleId : GAQ72

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	11.841	1625	1630	1634	rBV3	1684	3032	0.28%	0.043%
73	11.920	1641	1643	1646	rVB2	279	279	0.03%	0.004%
74	11.945	1646	1647	1650	rVB2	364	287	0.03%	0.004%
75	11.975	1650	1652	1654	rVB2	464	288	0.03%	0.004%
76	12.030	1656	1661	1662	rBV2	205	231	0.02%	0.003%
77	12.128	1675	1677	1678	rBV	254	163	0.02%	0.002%
78	12.158	1680	1682	1683	rBV	535	335	0.03%	0.005%
79	12.329	1709	1710	1712	rBV2	456	384	0.04%	0.005%
80	12.609	1750	1756	1763	rBV2	15544	25714	2.41%	0.362%
81	12.689	1763	1769	1779	rVB	206376	351578	32.90%	4.944%
82	12.762	1779	1781	1785	rBV3	720	1019	0.10%	0.014%
83	12.932	1807	1809	1813	rVV4	912	958	0.09%	0.013%
84	12.993	1817	1819	1820	rBV2	296	205	0.02%	0.003%
85	13.176	1847	1849	1850	rBV2	298	217	0.02%	0.003%
86	13.231	1856	1858	1859	rBV2	651	524	0.05%	0.007%
87	13.390	1882	1884	1890	rVB2	655	1238	0.12%	0.017%
88	13.506	1901	1903	1904	rVB	551	299	0.03%	0.004%
89	13.560	1904	1912	1922	rVV	332028	553536	51.80%	7.784%
90	13.652	1924	1927	1932	rVB3	2994	4683	0.44%	0.066%
91	13.853	1952	1960	1968	rBV	322172	522901	48.93%	7.353%
92	13.969	1977	1979	1981	rVB	381	206	0.02%	0.003%
93	14.073	1991	1996	2000	rVB2	3928	6385	0.60%	0.090%
94	14.127	2003	2005	2007	rBV2	375	242	0.02%	0.003%
95	14.524	2068	2070	2072	rBV2	683	522	0.05%	0.007%
96	14.713	2099	2101	2103	rBV2	558	438	0.04%	0.006%
97	14.932	2135	2137	2138	rBV	707	628	0.06%	0.009%
98	14.999	2146	2148	2152	rBV2	592	644	0.06%	0.009%
99	15.280	2192	2194	2196	rBV3	660	684	0.06%	0.010%
100	15.584	2242	2244	2245	rBV	692	458	0.04%	0.006%

Sum of corrected areas: 7111408

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW103019\
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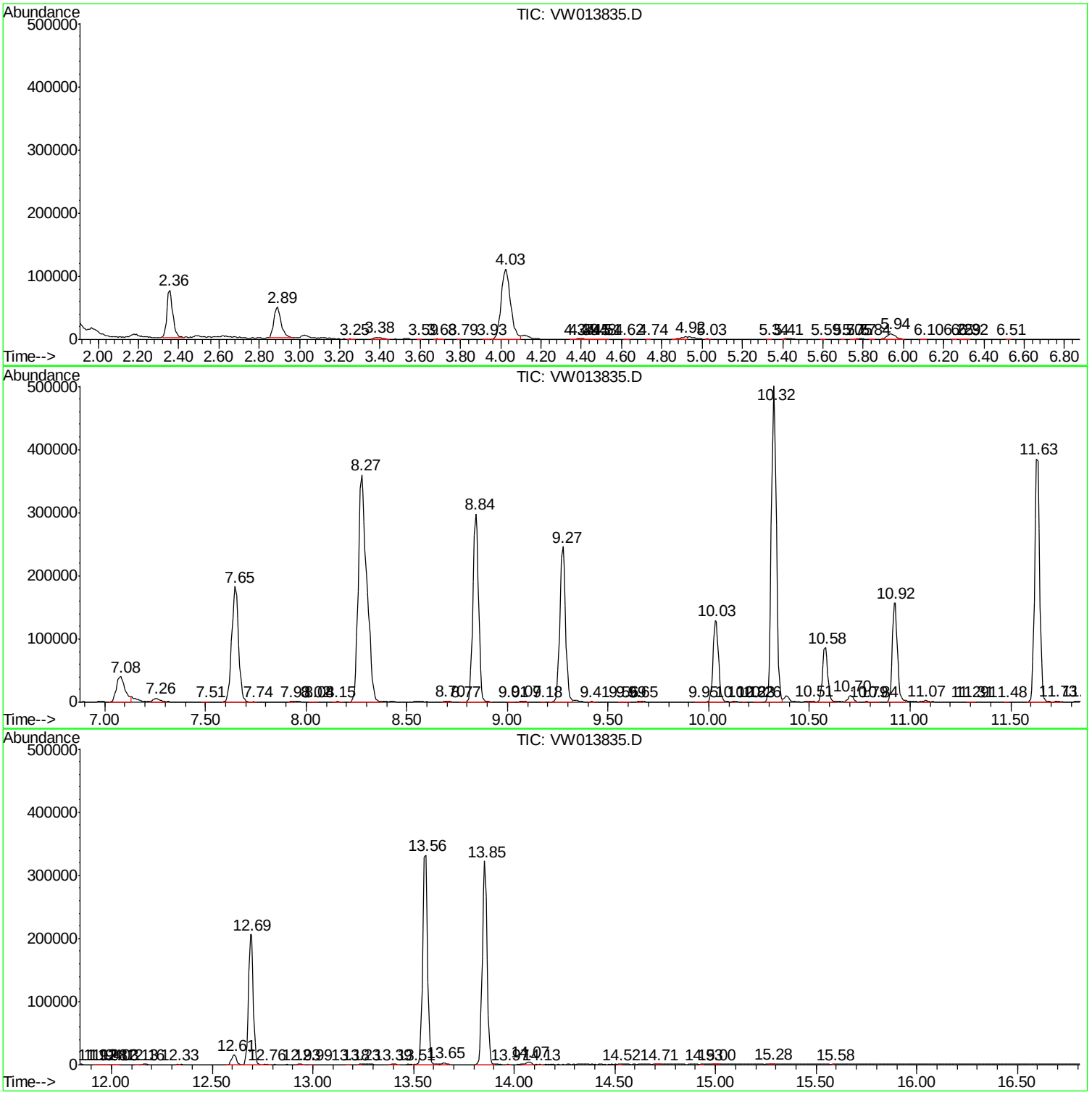
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAQ72

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 : VW013835.D
Acq On : 30 Oct 2019 14:12
Operator : SY/VA
Sample : K5549-19
Misc : 3.29G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAQ72

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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Instrument : MSVOA_W
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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