LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU053019\
Data File : VU032375.D
Acq On : 30 May 2019 12:40
Operator : JC/SP
Sample : K3017-24
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A51G2

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_U\METHOD\SOMULM052819WMA.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	1.183	24	29	34	rBV2	11706	11897	0.46%	0.058%
2	1.396	88	95	106	rBV	331038	349790	13.62%	1.715%
3	1.672	173	181	197	rVB	268301	351773	13.69%	1.725%
4	2.267	355	366	376	rBV	579604	893875	34.80%	4.382%
5	2.318	376	382	399	rVB	155698	251551	9.79%	1.233%
6	2.447	414	422	438	rVB	25830	46451	1.81%	0.228%
7	2.698	491	500	514	rVB3	13021	25273	0.98%	0.124%
8	2.762	514	520	522	rBV3	485	516	0.02%	0.003%
9	2.781	522	526	528	rBV	875	621	0.02%	0.003%
10	2.804	531	533	535	rVV	1268	745	0.03%	0.004%
11	2.833	535	542	554	rVB5	6533	12297	0.48%	0.060%
12	2.936	570	574	578	rBV4	577	449	0.02%	0.002%
13	3.087	615	621	624	rBV3	642	544	0.02%	0.003%
14	3.132	632	635	640	rBV2	452	473	0.02%	0.002%
15	3.196	648	655	659	rBV3	830	835	0.03%	0.004%
16	3.302	685	688	692	rVB3	599	521	0.02%	0.003%
17	3.328	692	696	700	rBV3	578	450	0.02%	0.002%
18	3.383	710	713	719	rVB2	534	564	0.02%	0.003%
19	3.479	740	743	747	rBV	530	537	0.02%	0.003%
20	3.579	771	774	781	rVB3	579	458	0.02%	0.002%
21	3.965	890	894	899	rBV	634	503	0.02%	0.002%
22	4.042	914	918	921	rBV3	757	636	0.02%	0.003%
23	4.106	934	938	940	rBV2	812	505	0.02%	0.002%
24	4.174	947	959	978	rBV2	213319	564787	21.99%	2.769%
25	4.640	1088	1104	1132	rBV2	523374	1252167	48.74%	6.139%
26	4.858	1168	1172	1175	rBV4	859	813	0.03%	0.004%
27	4.884	1175	1180	1187	rVB7	1401	1755	0.07%	0.009%
28	4.952	1195	1201	1203	rBV5	1120	929	0.04%	0.005%
29	4.974	1206	1208	1210	rVV2	933	653	0.03%	0.003%
30	5.000	1213	1216	1219	rVV3	1341	995	0.04%	0.005%
31	5.019	1219	1222	1225	rVB3	912	578	0.02%	0.003%
32	5.132	1250	1257	1260	rBV7	1353	1610	0.06%	0.008%
33	5.334	1295	1320	1350	rBV2	866264	2568872	100.00%	12.594%
34	5.566	1390	1392	1395	rVB3	1203	620	0.02%	0.003%

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Instrument : MSVOA_U
ClientSampleId : A51G2

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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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052819WMA.M
Title : VOC Analysis

35	5.633	1411	1413	1416	rVB2	1121	616	0.02%	0.003%
36	5.669	1416	1424	1428	rBV6	982	1123	0.04%	0.006%
37	5.778	1456	1458	1462	rVB3	701	464	0.02%	0.002%
38	5.881	1477	1490	1516	rBV	777946	1585144	61.71%	7.771%
39	6.180	1568	1583	1596	rBV6	12089	27275	1.06%	0.134%
40	6.325	1614	1628	1650	rBV2	549198	1110616	43.23%	5.445%
41	6.511	1683	1686	1687	rBV2	993	545	0.02%	0.003%
42	6.678	1736	1738	1742	rVB2	862	539	0.02%	0.003%
43	6.839	1785	1788	1791	rBV3	882	696	0.03%	0.003%
44	6.874	1793	1799	1802	rBV7	2097	2681	0.10%	0.013%
45	6.919	1811	1813	1818	rVB2	1405	846	0.03%	0.004%
46	6.945	1818	1821	1825	rBV4	804	680	0.03%	0.003%
47	7.225	1895	1908	1931	rBV	295202	537180	20.91%	2.633%
48	7.418	1959	1968	1972	rBV7	1711	2341	0.09%	0.011%
49	7.469	1976	1984	1992	rVB6	4328	6537	0.25%	0.032%
50	7.563	2000	2013	2050	rBV	1150033	2070002	80.58%	10.148%
51	7.845	2089	2101	2121	rBV2	193598	348024	13.55%	1.706%
52	8.006	2147	2151	2155	rBV4	1650	1205	0.05%	0.006%
53	8.177	2194	2204	2207	rBV3	4368	5785	0.23%	0.028%
54	8.231	2216	2221	2225	rVB5	1419	1195	0.05%	0.006%
55	8.308	2231	2245	2278	rBV	725821	1401055	54.54%	6.869%
56	8.669	2354	2357	2360	rBV4	1104	664	0.03%	0.003%
57	8.691	2361	2364	2367	rVV3	673	481	0.02%	0.002%
58	8.820	2401	2404	2407	rBV2	976	868	0.03%	0.004%
59	8.916	2432	2434	2438	rBV3	610	442	0.02%	0.002%
60	9.087	2474	2487	2508	rBV	1150839	1980581	77.10%	9.710%
61	9.562	2633	2635	2640	rVB3	1184	775	0.03%	0.004%
62	9.681	2667	2672	2676	rBV3	626	861	0.03%	0.004%
63	9.704	2677	2679	2683	rVB4	894	577	0.02%	0.003%
64	9.794	2700	2707	2713	rVV6	1597	2565	0.10%	0.013%
65	10.042	2779	2784	2785	rBV3	1222	1026	0.04%	0.005%
66	10.119	2805	2808	2811	rVB2	780	461	0.02%	0.002%
67	10.167	2816	2823	2826	rBV4	1432	1806	0.07%	0.009%
68	10.241	2836	2846	2852	rBV6	3628	5493	0.21%	0.027%
69	10.308	2863	2867	2872	rBV5	758	1075	0.04%	0.005%
70	10.427	2891	2904	2931	rVV	835219	1347125	52.44%	6.604%
71	10.601	2951	2958	2962	rBV5	2571	2975	0.12%	0.015%

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Instrument : MSVOA_U
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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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052819WMA.M
Title : VOC Analysis

72	10.791	3015	3017	3021	rVB2	854	498	0.02%	0.002%
73	10.839	3026	3032	3035	rBV3	759	785	0.03%	0.004%
74	10.894	3046	3049	3054	rVB3	630	570	0.02%	0.003%
75	10.926	3054	3059	3067	rBV3	756	1184	0.05%	0.006%
76	10.961	3067	3070	3072	rVV3	741	538	0.02%	0.003%
77	10.980	3074	3076	3081	rVV	862	649	0.03%	0.003%
78	11.013	3083	3086	3090	rVV2	1102	841	0.03%	0.004%
79	11.080	3104	3107	3110	rBV2	985	749	0.03%	0.004%
80	11.132	3119	3123	3125	rBV2	843	621	0.02%	0.003%
81	11.376	3194	3199	3200	rBV3	634	505	0.02%	0.002%
82	11.418	3209	3212	3213	rBV2	1318	720	0.03%	0.004%
83	11.479	3218	3231	3259	rBV	1056124	1738874	67.69%	8.525%
84	11.855	3336	3348	3377	rBV	1092100	1838923	71.58%	9.015%
85	12.164	3442	3444	3447	rBV3	1270	633	0.02%	0.003%
86	12.267	3472	3476	3478	rBV3	1645	1237	0.05%	0.006%
87	12.328	3493	3495	3500	rVB4	1121	835	0.03%	0.004%
88	12.353	3500	3503	3505	rBV3	1176	650	0.03%	0.003%
89	12.408	3517	3520	3522	rVB3	826	479	0.02%	0.002%
90	12.463	3531	3537	3539	rBV5	1804	1506	0.06%	0.007%
91	12.479	3540	3542	3545	rVV4	1121	726	0.03%	0.004%
92	12.623	3582	3587	3591	rBV6	1182	1485	0.06%	0.007%
93	12.894	3669	3671	3676	rVB5	1183	964	0.04%	0.005%
94	12.948	3684	3688	3691	rBV2	1199	943	0.04%	0.005%
95	13.424	3834	3836	3839	rVB2	1084	570	0.02%	0.003%
96	13.774	3942	3945	3948	rBV3	1111	683	0.03%	0.003%
97	13.791	3948	3950	3956	rVB3	1403	1166	0.05%	0.006%
98	13.823	3956	3960	3963	rBV3	1320	1226	0.05%	0.006%
99	14.401	4137	4140	4144	rBV2	1109	985	0.04%	0.005%
100	14.646	4213	4216	4218	rBV3	1714	1039	0.04%	0.005%

Sum of corrected areas: 20397951

LSC Report - Integrated Chromatogram

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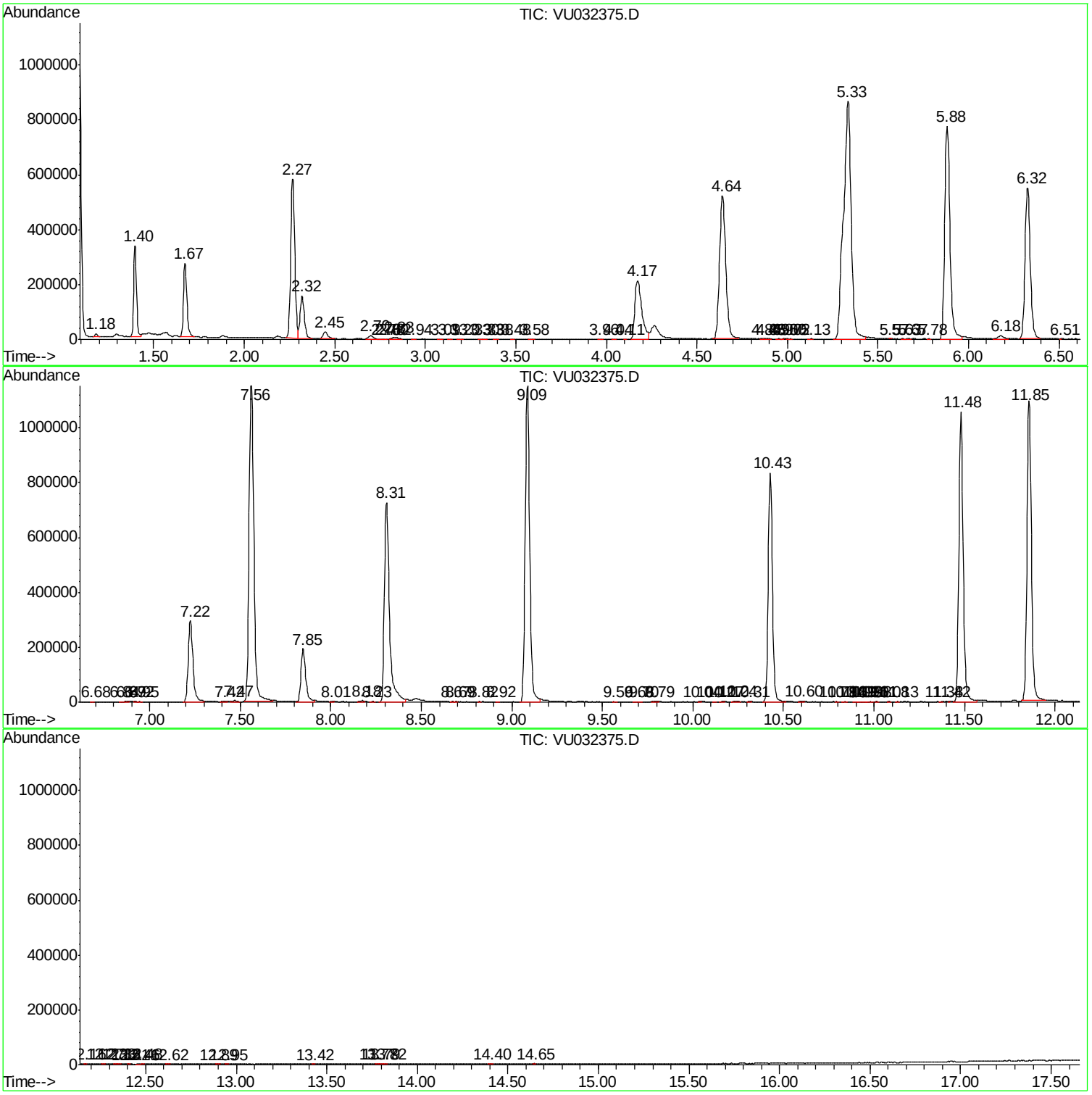
Instrument : MSVOA_U
ClientSampleId : A51G2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052819WMA.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_U\DATA\VU053019\
Data File : VU032375.D
Acq On : 30 May 2019 12:40
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Sample : K3017-24
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A51G2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052819WMA.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_U\DATA\VU053019\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052819WMA.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