LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041719\
Data File : VU031238.D
Acq On : 17 Apr 2019 03:15
Operator : JC/SP
Sample : K2428-08
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0XF7

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\SOMULM041719WMA.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	1.180	24	28	37	rVB2	11259	11344	0.59%	0.067%
2	1.395	88	95	110	rBV	252687	289704	14.99%	1.714%
3	1.682	176	184	196	rBV	253915	314240	16.26%	1.859%
4	1.881	239	246	260	rVB	130803	187891	9.72%	1.111%
5	2.270	356	367	380	rVB	494375	755717	39.10%	4.470%
6	2.765	517	521	528	rVB3	886	915	0.05%	0.005%
7	2.829	528	541	558	rBV2	12379	29685	1.54%	0.176%
8	2.987	584	590	597	rBV5	1110	1586	0.08%	0.009%
9	3.022	597	601	609	rVB3	826	899	0.05%	0.005%
10	3.064	609	614	617	rBV2	728	625	0.03%	0.004%
11	3.080	617	619	625	rVB2	585	560	0.03%	0.003%
12	3.370	704	709	711	rBV3	1011	911	0.05%	0.005%
13	3.386	711	714	717	rVV	861	585	0.03%	0.003%
14	3.444	729	732	737	rVB4	621	549	0.03%	0.003%
15	3.524	755	757	762	rVB2	660	488	0.03%	0.003%
16	3.550	762	765	770	rBV4	778	784	0.04%	0.005%
17	3.633	788	791	797	rBV2	558	650	0.03%	0.004%
18	3.662	797	800	803	rVB2	844	463	0.02%	0.003%
19	3.694	803	810	814	rBV3	948	977	0.05%	0.006%
20	3.746	820	826	833	rBV3	434	665	0.03%	0.004%
21	3.910	872	877	878	rBV3	568	456	0.02%	0.003%
22	4.186	948	963	1007	rBV	143285	531832	27.52%	3.146%
23	4.495	1056	1059	1066	rVB6	1008	1031	0.05%	0.006%
24	4.643	1087	1105	1128	rBV	320874	757351	39.19%	4.480%
25	4.984	1204	1211	1219	rVB4	1093	1538	0.08%	0.009%
26	5.116	1246	1252	1253	rBV2	1436	1235	0.06%	0.007%
27	5.337	1297	1321	1348	rBV2	641572	1932571	100.00%	11.432%
28	5.611	1403	1406	1408	rVV3	851	571	0.03%	0.003%
29	5.627	1408	1411	1413	rVB3	899	546	0.03%	0.003%
30	5.665	1419	1423	1427	rBV4	776	736	0.04%	0.004%
31	5.685	1427	1429	1434	rVB3	1075	649	0.03%	0.004%
32	5.730	1440	1443	1447	rBV4	594	555	0.03%	0.003%
33	5.775	1453	1457	1463	rVB3	997	1008	0.05%	0.006%
34	5.804	1463	1466	1468	rBV3	776	469	0.02%	0.003%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM041719WMA.M
Title : VOC Analysis

35	5.884	1477	1491	1520	rBV	568388	1194809	61.82%	7.068%
36	6.183	1569	1584	1614	rBV	702796	1420174	73.49%	8.401%
37	6.328	1616	1629	1650	rVV	420633	853176	44.15%	5.047%
38	6.579	1703	1707	1708	rBV4	921	548	0.03%	0.003%
39	6.604	1712	1715	1721	rVB3	694	632	0.03%	0.004%
40	6.762	1759	1764	1769	rBV5	761	1017	0.05%	0.006%
41	7.157	1884	1887	1893	rBV2	548	495	0.03%	0.003%
42	7.225	1897	1908	1933	rBV	223201	425992	22.04%	2.520%
43	7.373	1951	1954	1958	rBV4	759	567	0.03%	0.003%
44	7.463	1978	1982	1986	rVV4	458	459	0.02%	0.003%
45	7.508	1992	1996	1999	rBV3	635	523	0.03%	0.003%
46	7.562	1999	2013	2045	rBV	790542	1500710	77.65%	8.877%
47	7.849	2090	2102	2121	rBV	153259	284718	14.73%	1.684%
48	8.077	2170	2173	2177	rVB4	1566	1220	0.06%	0.007%
49	8.167	2195	2201	2202	rBV2	3067	2490	0.13%	0.015%
50	8.225	2208	2219	2236	rBV2	302206	537074	27.79%	3.177%
51	8.312	2236	2246	2276	rVV	565427	1066869	55.20%	6.311%
52	8.588	2329	2332	2335	rBV3	870	563	0.03%	0.003%
53	8.633	2344	2346	2352	rVB4	1216	857	0.04%	0.005%
54	8.668	2354	2357	2359	rVB4	1078	552	0.03%	0.003%
55	8.691	2359	2364	2366	rBV2	836	521	0.03%	0.003%
56	8.800	2396	2398	2401	rVB4	1062	578	0.03%	0.003%
57	8.945	2440	2443	2446	rBV4	775	566	0.03%	0.003%
58	9.086	2472	2487	2523	rBV	814752	1451971	75.13%	8.589%
59	9.472	2604	2607	2611	rVV2	617	491	0.03%	0.003%
60	9.498	2611	2615	2618	rVV5	629	503	0.03%	0.003%
61	9.543	2625	2629	2632	rBV3	755	491	0.03%	0.003%
62	9.707	2676	2680	2683	rBV	639	499	0.03%	0.003%
63	9.791	2701	2706	2709	rVV3	736	590	0.03%	0.003%
64	9.813	2709	2713	2716	rVB3	683	657	0.03%	0.004%
65	9.839	2716	2721	2725	rBV3	662	782	0.04%	0.005%
66	9.874	2731	2732	2739	rVB3	738	556	0.03%	0.003%
67	9.906	2739	2742	2745	rBV3	753	519	0.03%	0.003%
68	9.984	2761	2766	2768	rVV2	553	465	0.02%	0.003%
69	10.196	2830	2832	2836	rVB	778	538	0.03%	0.003%
70	10.218	2836	2839	2841	rBV	788	574	0.03%	0.003%
71	10.427	2892	2904	2928	rVV	586412	952731	49.30%	5.636%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM041719WMA.M
Title : VOC Analysis

72	10.511	2928	2930	2934	rVB4	1281	834	0.04%	0.005%
73	10.604	2954	2959	2973	rVB7	3145	4699	0.24%	0.028%
74	10.903	3048	3052	3057	rVV3	564	676	0.03%	0.004%
75	11.041	3090	3095	3098	rBV2	678	595	0.03%	0.004%
76	11.080	3105	3107	3111	rVB2	1201	840	0.04%	0.005%
77	11.321	3179	3182	3185	rVB2	892	514	0.03%	0.003%
78	11.421	3210	3213	3219	rVB2	1214	1061	0.05%	0.006%
79	11.482	3219	3232	3255	rBV	703976	1145694	59.28%	6.777%
80	11.774	3321	3323	3329	rVB5	1271	952	0.05%	0.006%
81	11.807	3331	3333	3336	rBV2	1282	673	0.03%	0.004%
82	11.855	3336	3348	3376	rBV	714398	1197327	61.96%	7.083%
83	12.061	3408	3412	3414	rBV3	1691	1289	0.07%	0.008%
84	12.250	3468	3471	3475	rVV4	892	753	0.04%	0.004%
85	12.273	3475	3478	3482	rVV4	847	744	0.04%	0.004%
86	12.295	3482	3485	3487	rVB3	951	497	0.03%	0.003%
87	12.430	3524	3527	3531	rBV2	1063	1022	0.05%	0.006%
88	12.630	3586	3589	3592	rBV2	703	470	0.02%	0.003%
89	12.652	3593	3596	3600	rVV3	753	716	0.04%	0.004%
90	12.694	3606	3609	3615	rBV3	1127	1103	0.06%	0.007%
91	13.083	3726	3730	3735	rBV4	797	883	0.05%	0.005%
92	13.250	3777	3782	3786	rBV3	1044	916	0.05%	0.005%
93	13.456	3840	3846	3848	rBV2	961	958	0.05%	0.006%
94	13.527	3865	3868	3873	rBV3	719	735	0.04%	0.004%
95	13.607	3890	3893	3899	rBV3	823	758	0.04%	0.004%
96	13.752	3935	3938	3944	rBV3	811	863	0.04%	0.005%
97	13.951	3997	4000	4005	rBV4	735	604	0.03%	0.004%
98	14.646	4213	4216	4219	rBV4	972	800	0.04%	0.005%
99	14.720	4235	4239	4242	rVB	933	812	0.04%	0.005%
100	15.237	4397	4400	4402	rBV2	1234	635	0.03%	0.004%

Sum of corrected areas: 16904686

LSC Report - Integrated Chromatogram

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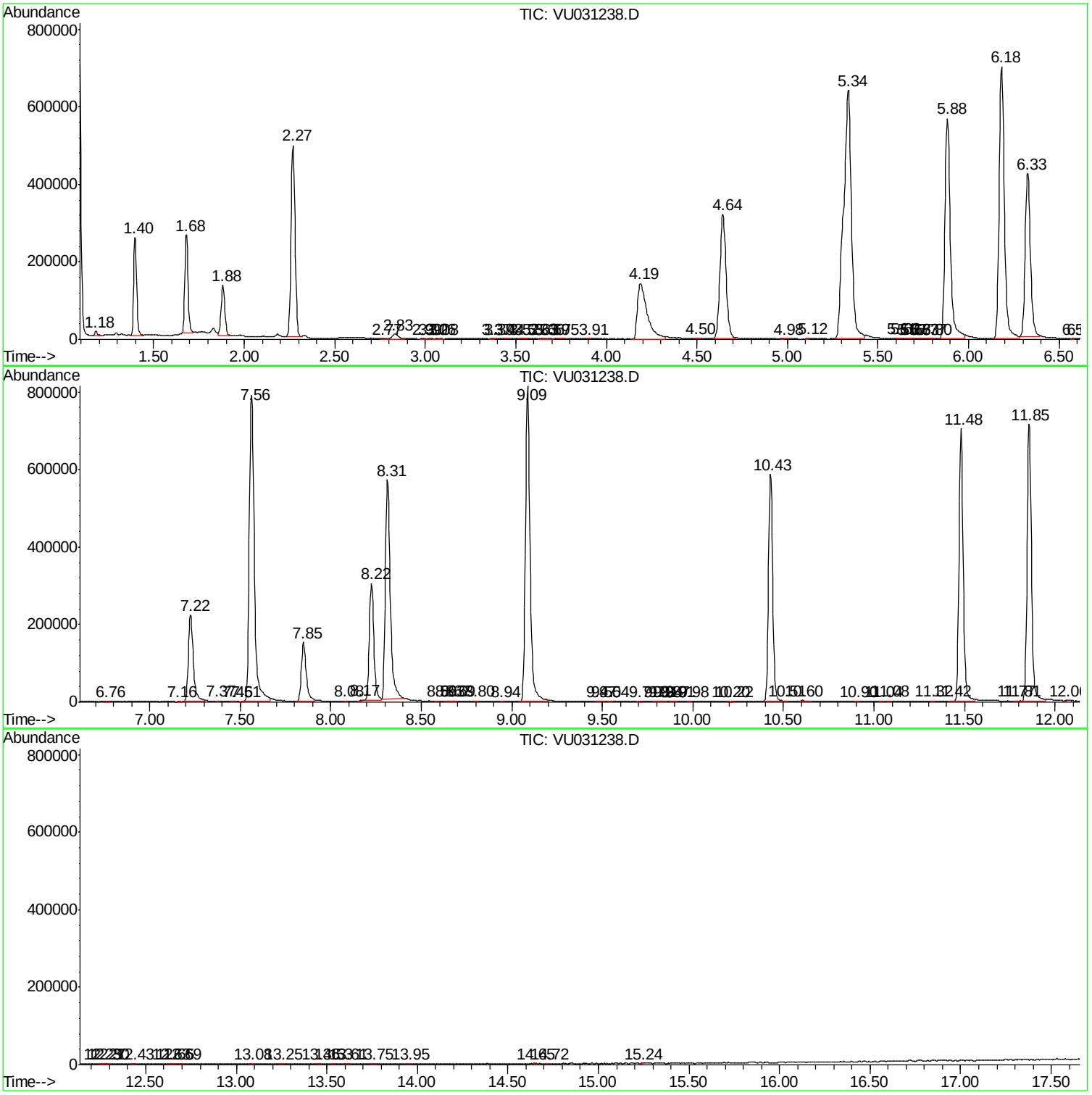
ALS Vial : 29 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0XF7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM041719WMA.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\VU041719\
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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0XF7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM041719WMA.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_U\METHOD\SOMULM041719WMA.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