LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041719\
Data File : VU031232.D
Acq On : 16 Apr 2019 23:51
Operator : JC/SP
Sample : K2339-13
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFC36

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	23	28	36	rBV2	30703	30955	0.23%	0.098%
2	1.257	47	52	57	rBV	22418	21025	0.15%	0.066%
3	1.395	88	95	112	rVB	304972	341624	2.51%	1.079%
4	1.479	114	121	133	rBV	58456	81898	0.60%	0.259%
5	1.682	176	184	195	rBV	256369	305381	2.24%	0.964%
6	2.280	354	370	382	rBV4	1274143	2267994	16.67%	7.160%
7	2.485	426	434	437	rBV5	1650	2176	0.02%	0.007%
8	2.537	446	450	454	rBV5	2747	2575	0.02%	0.008%
9	2.939	572	575	579	rBV3	765	566	0.00%	0.002%
10	2.990	581	591	604	rVB3	6324	14119	0.10%	0.045%
11	3.193	641	654	664	rBV4	3190	7109	0.05%	0.022%
12	3.379	708	712	714	rBV2	727	548	0.00%	0.002%
13	3.444	716	732	754	rVV	251691	571939	4.20%	1.806%
14	3.559	765	768	774	rBV	700	697	0.01%	0.002%
15	3.794	836	841	846	rBV4	506	544	0.00%	0.002%
16	3.855	855	860	864	rBV2	546	445	0.00%	0.001%
17	3.929	879	883	887	rBV3	795	699	0.01%	0.002%
18	3.961	887	893	895	rBV2	881	811	0.01%	0.003%
19	3.990	895	902	905	rBV4	4379	5249	0.04%	0.017%
20	4.219	951	973	1014	rBV3	344783	1257922	9.25%	3.971%
21	4.646	1087	1106	1127	rBV	314600	757355	5.57%	2.391%
22	4.849	1166	1169	1171	rBV3	882	568	0.00%	0.002%
23	4.913	1171	1189	1203	rVV3	67424	163363	1.20%	0.516%
24	5.337	1296	1321	1359	rBV2	628169	1937553	14.24%	6.117%
25	5.656	1418	1420	1423	rBV3	1116	780	0.01%	0.002%
26	5.788	1455	1461	1463	rBV5	1396	1352	0.01%	0.004%
27	5.884	1477	1491	1530	rBV	554322	1193118	8.77%	3.767%
28	6.080	1549	1552	1555	rBV2	1262	652	0.00%	0.002%
29	6.183	1563	1584	1617	rBV	6977136	13604966	100.00%	42.951%
30	6.328	1618	1629	1648	rVB	420064	860119	6.32%	2.715%
31	6.540	1689	1695	1696	rBV5	4127	4018	0.03%	0.013%
32	6.833	1782	1786	1790	rVB3	714	604	0.00%	0.002%
33	6.852	1790	1792	1799	rVB4	772	600	0.00%	0.002%
34	6.916	1808	1812	1814	rBV2	1423	1140	0.01%	0.004%

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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

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Peak separation: 5

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

35	7.045	1847	1852	1855	rBV4	886	1024	0.01%	0.003%
36	7.116	1870	1874	1878	rVB4	879	806	0.01%	0.003%
37	7.148	1881	1884	1889	rVB3	596	576	0.00%	0.002%
38	7.180	1889	1894	1897	rBV3	906	992	0.01%	0.003%
39	7.225	1897	1908	1930	rBV	225855	425636	3.13%	1.344%
40	7.389	1956	1959	1962	rVB3	1035	717	0.01%	0.002%
41	7.562	2000	2013	2054	rBV	777868	1502419	11.04%	4.743%
42	7.775	2074	2079	2080	rBV4	901	702	0.01%	0.002%
43	7.849	2092	2102	2122	rBV	157382	282649	2.08%	0.892%
44	7.993	2144	2147	2151	rBV3	719	574	0.00%	0.002%
45	8.074	2165	2172	2181	rVB6	3476	5016	0.04%	0.016%
46	8.125	2185	2188	2191	rBV3	873	703	0.01%	0.002%
47	8.173	2193	2203	2215	rVB4	13858	26534	0.20%	0.084%
48	8.225	2215	2219	2222	rBV4	2701	2815	0.02%	0.009%
49	8.312	2234	2246	2275	rBV	577851	1116438	8.21%	3.525%
50	8.469	2291	2295	2305	rVB7	10400	16024	0.12%	0.051%
51	8.845	2410	2412	2418	rBV4	505	501	0.00%	0.002%
52	8.894	2424	2427	2430	rBV2	1127	806	0.01%	0.003%
53	8.958	2445	2447	2454	rVB4	1566	1351	0.01%	0.004%
54	9.019	2462	2466	2470	rBV2	736	549	0.00%	0.002%
55	9.086	2475	2487	2523	rBV	794059	1431938	10.53%	4.521%
56	9.341	2563	2566	2569	rBV2	921	540	0.00%	0.002%
57	9.382	2574	2579	2584	rVB6	1816	2332	0.02%	0.007%
58	9.652	2658	2663	2671	rVB5	1971	2357	0.02%	0.007%
59	9.775	2697	2701	2705	rBV5	1115	1205	0.01%	0.004%
60	9.942	2743	2753	2758	rBV7	3308	5932	0.04%	0.019%
61	10.041	2776	2784	2792	rBV8	4619	7682	0.06%	0.024%
62	10.167	2820	2823	2825	rVV2	955	570	0.00%	0.002%
63	10.347	2875	2879	2883	rBV5	1093	1045	0.01%	0.003%
64	10.382	2887	2890	2891	rBV	774	488	0.00%	0.002%
65	10.427	2892	2904	2926	rVV	576325	940157	6.91%	2.968%
66	10.607	2950	2960	2971	rVB3	9301	16627	0.12%	0.052%
67	10.726	2995	2997	3001	rBV3	831	725	0.01%	0.002%
68	10.752	3001	3005	3008	rVV4	1186	1055	0.01%	0.003%
69	10.797	3016	3019	3023	rVB2	966	786	0.01%	0.002%
70	10.890	3042	3048	3050	rBV3	958	999	0.01%	0.003%
71	11.225	3147	3152	3157	rBV3	1184	1481	0.01%	0.005%

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Smoothing : OFF Filtering: 5
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Stop Thrs : 0 Peak Location: TOP

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

72	11.250	3158	3160	3167	rVB3	1071	896	0.01%	0.003%
73	11.283	3167	3170	3172	rBV3	650	473	0.00%	0.001%
74	11.324	3179	3183	3192	rVB3	4805	5650	0.04%	0.018%
75	11.382	3193	3201	3205	rBV5	4129	5479	0.04%	0.017%
76	11.479	3220	3231	3257	rBV	712925	1181329	8.68%	3.729%
77	11.762	3315	3319	3321	rBV3	2031	1529	0.01%	0.005%
78	11.855	3337	3348	3370	rBV	712841	1215313	8.93%	3.837%
79	12.157	3439	3442	3445	rBV4	1550	1536	0.01%	0.005%
80	12.228	3461	3464	3465	rBV2	925	451	0.00%	0.001%
81	12.350	3500	3502	3506	rBV3	777	543	0.00%	0.002%
82	12.443	3528	3531	3533	rBV2	749	493	0.00%	0.002%
83	12.475	3533	3541	3550	rVV6	2728	4559	0.03%	0.014%
84	12.565	3566	3569	3571	rBV4	1065	666	0.00%	0.002%
85	12.604	3577	3581	3584	rBV4	844	739	0.01%	0.002%
86	12.752	3625	3627	3632	rVV4	1018	746	0.01%	0.002%
87	12.839	3652	3654	3657	rVB2	813	453	0.00%	0.001%
88	12.881	3664	3667	3669	rBV2	886	571	0.00%	0.002%
89	12.913	3674	3677	3680	rBV4	819	718	0.01%	0.002%
90	13.196	3762	3765	3770	rVB4	1200	771	0.01%	0.002%
91	13.398	3825	3828	3830	rBV	803	626	0.00%	0.002%
92	13.463	3841	3848	3852	rBV5	1434	1687	0.01%	0.005%
93	13.533	3867	3870	3875	rVB3	1108	967	0.01%	0.003%
94	13.733	3929	3932	3935	rBV3	845	486	0.00%	0.002%
95	13.951	3997	4000	4001	rBV	938	620	0.00%	0.002%
96	14.398	4134	4139	4140	rBV2	1259	1094	0.01%	0.003%
97	14.459	4153	4158	4162	rBV2	887	996	0.01%	0.003%
98	14.498	4167	4170	4173	rBV3	718	641	0.00%	0.002%
99	14.620	4204	4208	4212	rBV4	1007	1017	0.01%	0.003%
100	15.253	4402	4405	4409	rVB4	1831	1150	0.01%	0.004%

Sum of corrected areas: 31675414

LSC Report - Integrated Chromatogram

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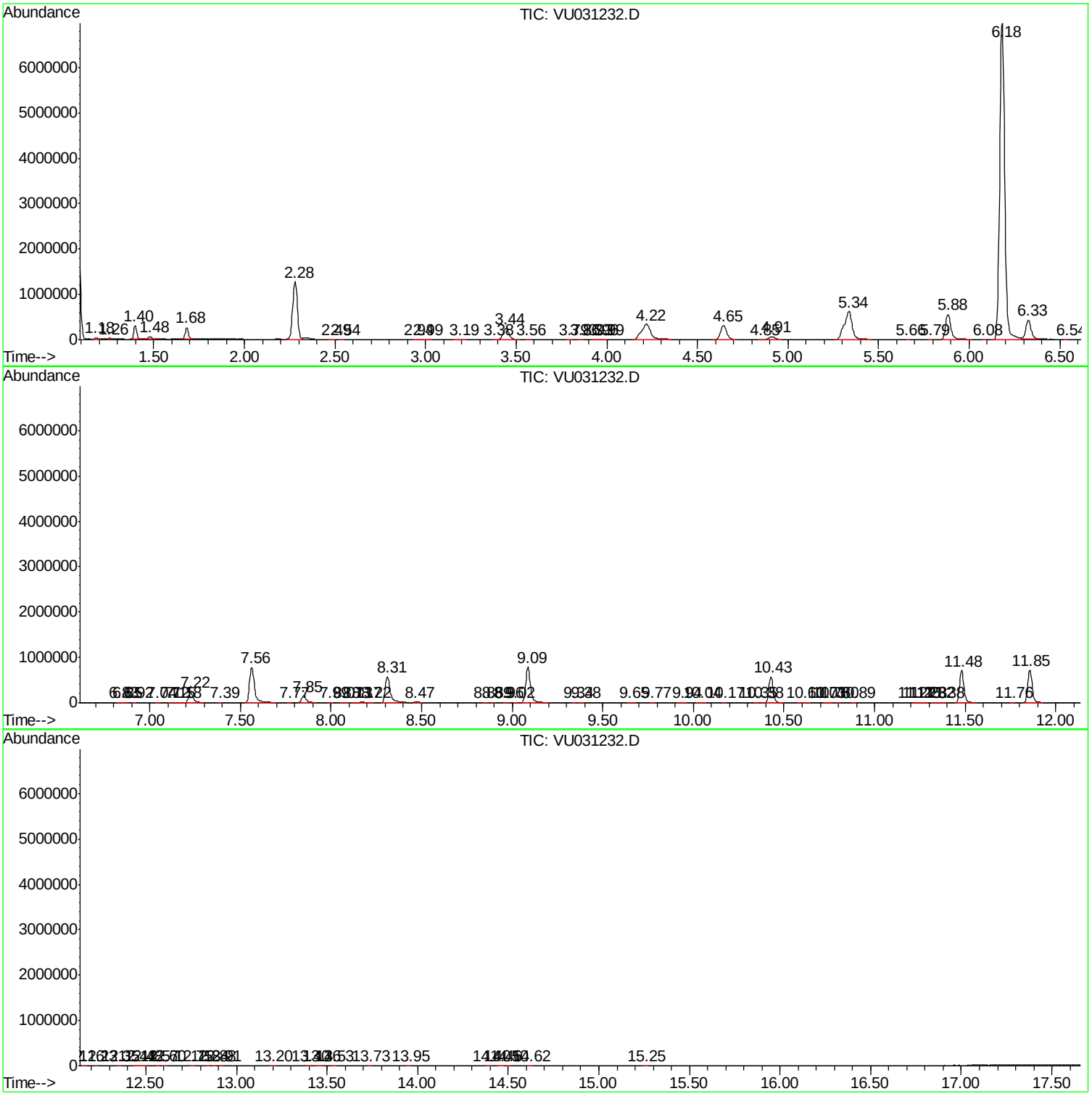
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFC36

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\
Data File : VU031232.D
Acq On : 16 Apr 2019 23:51
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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFC36

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