LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041719\
Data File : VU031226.D
Acq On : 16 Apr 2019 21:32
Operator : JC/SP
Sample : K2409-04DL 5X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFC27DL

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	35	rVB2	12590	12509	0.60%	0.079%
2	1.283	55	60	68	rBV2	33889	34150	1.63%	0.216%
3	1.395	88	95	105	rBV	247780	281363	13.46%	1.778%
4	1.682	176	184	198	rBV	248751	310332	14.84%	1.961%
5	2.006	283	285	290	rBV3	2551	1827	0.09%	0.012%
6	2.270	356	367	381	rBV2	522978	816893	39.07%	5.163%
7	2.559	455	457	460	rBV3	914	510	0.02%	0.003%
8	2.698	496	500	503	rBV4	2423	2196	0.11%	0.014%
9	2.833	531	542	557	rBV2	4826	9528	0.46%	0.060%
10	2.926	569	571	577	rVB4	626	557	0.03%	0.004%
11	2.990	584	591	593	rBV3	2171	2496	0.12%	0.016%
12	3.135	632	636	638	rBV2	591	413	0.02%	0.003%
13	3.193	651	654	658	rBV3	818	624	0.03%	0.004%
14	3.276	674	680	684	rBV4	584	710	0.03%	0.004%
15	3.334	694	698	701	rBV2	711	504	0.02%	0.003%
16	3.382	708	713	715	rVV2	922	828	0.04%	0.005%
17	3.447	719	733	746	rVV3	5029	11879	0.57%	0.075%
18	3.553	762	766	770	rVB3	673	537	0.03%	0.003%
19	3.582	770	775	778	rBV3	599	555	0.03%	0.004%
20	3.678	802	805	807	rBV	915	598	0.03%	0.004%
21	3.829	846	852	855	rBV4	501	561	0.03%	0.004%
22	3.897	869	873	877	rBV2	464	491	0.02%	0.003%
23	3.939	883	886	893	rVB5	503	600	0.03%	0.004%
24	4.003	902	906	910	rBV3	473	469	0.02%	0.003%
25	4.186	950	963	996	rBV	148631	499489	23.89%	3.157%
26	4.495	1056	1059	1062	rVB2	789	565	0.03%	0.004%
27	4.572	1081	1083	1086	rVB2	857	494	0.02%	0.003%
28	4.643	1088	1105	1128	rBV	319790	762372	36.46%	4.818%
29	4.894	1175	1183	1186	rBV6	1583	1959	0.09%	0.012%
30	4.910	1186	1188	1191	rVB4	1161	724	0.03%	0.005%
31	4.958	1200	1203	1206	rBV	546	396	0.02%	0.003%
32	5.054	1229	1233	1237	rBV4	560	576	0.03%	0.004%
33	5.106	1246	1249	1254	rVB4	797	744	0.04%	0.005%
34	5.135	1256	1258	1263	rVB3	643	397	0.02%	0.003%

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ALS Vial : 16 Sample Multiplier: 1

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	5.337	1298	1321	1367	rBV3	670278	2090801	100.00%	13.214%
36	5.624	1408	1410	1412	rVB2	939	406	0.02%	0.003%
37	5.662	1418	1422	1423	rBV3	826	568	0.03%	0.004%
38	5.707	1434	1436	1441	rVB4	596	399	0.02%	0.003%
39	5.762	1451	1453	1459	rVB3	766	587	0.03%	0.004%
40	5.794	1459	1463	1464	rBV2	599	410	0.02%	0.003%
41	5.884	1477	1491	1518	rBV	570926	1194144	57.11%	7.547%
42	6.183	1570	1584	1611	rBV	321410	658854	31.51%	4.164%
43	6.328	1615	1629	1657	rVV	420590	864930	41.37%	5.466%
44	6.521	1686	1689	1693	rVB3	1413	987	0.05%	0.006%
45	6.546	1693	1697	1700	rBV4	1164	1042	0.05%	0.007%
46	6.624	1719	1721	1724	rVB2	711	424	0.02%	0.003%
47	6.694	1739	1743	1748	rBV3	950	1019	0.05%	0.006%
48	6.759	1759	1763	1768	rBV2	658	541	0.03%	0.003%
49	6.868	1793	1797	1802	rBV2	985	911	0.04%	0.006%
50	7.000	1834	1838	1841	rBV3	577	518	0.02%	0.003%
51	7.016	1841	1843	1848	rVB	760	510	0.02%	0.003%
52	7.048	1848	1853	1856	rBV2	591	669	0.03%	0.004%
53	7.225	1895	1908	1935	rBV	225061	437873	20.94%	2.767%
54	7.562	2000	2013	2056	rVV	807605	1525424	72.96%	9.641%
55	7.849	2090	2102	2124	rBV2	155643	293394	14.03%	1.854%
56	8.029	2154	2158	2162	rVB3	1383	1027	0.05%	0.006%
57	8.054	2162	2166	2169	rBV4	783	625	0.03%	0.004%
58	8.070	2169	2171	2174	rVB3	733	442	0.02%	0.003%
59	8.173	2194	2203	2214	rVB5	14534	25412	1.22%	0.161%
60	8.228	2214	2220	2221	rBV3	2598	2271	0.11%	0.014%
61	8.312	2236	2246	2275	rBV	569821	1099856	52.60%	6.951%
62	8.601	2332	2336	2341	rBV5	1693	2137	0.10%	0.014%
63	8.749	2379	2382	2385	rVB2	725	536	0.03%	0.003%
64	8.839	2407	2410	2411	rBV2	946	549	0.03%	0.003%
65	8.993	2455	2458	2460	rBV	707	523	0.03%	0.003%
66	9.022	2464	2467	2471	rBB3	685	432	0.02%	0.003%
67	9.086	2471	2487	2518	rBV	823647	1475265	70.56%	9.324%
68	9.379	2573	2578	2584	rBV5	996	1011	0.05%	0.006%
69	9.504	2612	2617	2622	rVB3	536	636	0.03%	0.004%
70	9.540	2625	2628	2631	rBV4	455	416	0.02%	0.003%
71	9.601	2645	2647	2655	rVB2	668	535	0.03%	0.003%

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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

72	9.877	2728	2733	2736	rBV	556	470	0.02%	0.003%
73	9.942	2751	2753	2755	rBV	641	402	0.02%	0.003%
74	10.006	2770	2773	2776	rVB3	561	400	0.02%	0.003%
75	10.061	2787	2790	2792	rBV2	715	446	0.02%	0.003%
76	10.138	2810	2814	2817	rBV3	606	537	0.03%	0.003%
77	10.427	2892	2904	2924	rBV	579730	959609	45.90%	6.065%
78	10.511	2928	2930	2934	rVB3	1100	675	0.03%	0.004%
79	10.607	2952	2960	2968	rVB3	8512	12926	0.62%	0.082%
80	10.697	2984	2988	2989	rBV	758	521	0.02%	0.003%
81	10.800	3016	3020	3023	rBV3	395	409	0.02%	0.003%
82	10.832	3028	3030	3038	rVB2	727	658	0.03%	0.004%
83	10.913	3047	3055	3058	rBV3	864	1311	0.06%	0.008%
84	11.080	3104	3107	3112	rVB4	1369	1237	0.06%	0.008%
85	11.180	3136	3138	3143	rBV2	579	554	0.03%	0.004%
86	11.257	3159	3162	3166	rVB2	836	520	0.02%	0.003%
87	11.292	3168	3173	3178	rVB2	468	504	0.02%	0.003%
88	11.321	3178	3182	3191	rVB4	796	1006	0.05%	0.006%
89	11.421	3207	3213	3218	rBV4	1318	1466	0.07%	0.009%
90	11.482	3220	3232	3258	rBV	710686	1172049	56.06%	7.407%
91	11.791	3325	3328	3329	rBV	693	454	0.02%	0.003%
92	11.855	3336	3348	3373	rBV	717232	1214299	58.08%	7.674%
93	12.215	3458	3460	3463	rBV3	1069	659	0.03%	0.004%
94	12.234	3463	3466	3469	rVB	1216	757	0.04%	0.005%
95	12.475	3536	3541	3545	rBV3	2223	2679	0.13%	0.017%
96	12.559	3564	3567	3572	rVB3	701	526	0.03%	0.003%
97	13.199	3760	3766	3769	rBV2	614	705	0.03%	0.004%
98	13.270	3785	3788	3791	rVB2	722	419	0.02%	0.003%
99	13.868	3971	3974	3975	rBV2	910	586	0.03%	0.004%
100	14.260	4093	4096	4103	rVB3	841	951	0.05%	0.006%

Sum of corrected areas: 15822665

LSC Report - Integrated Chromatogram

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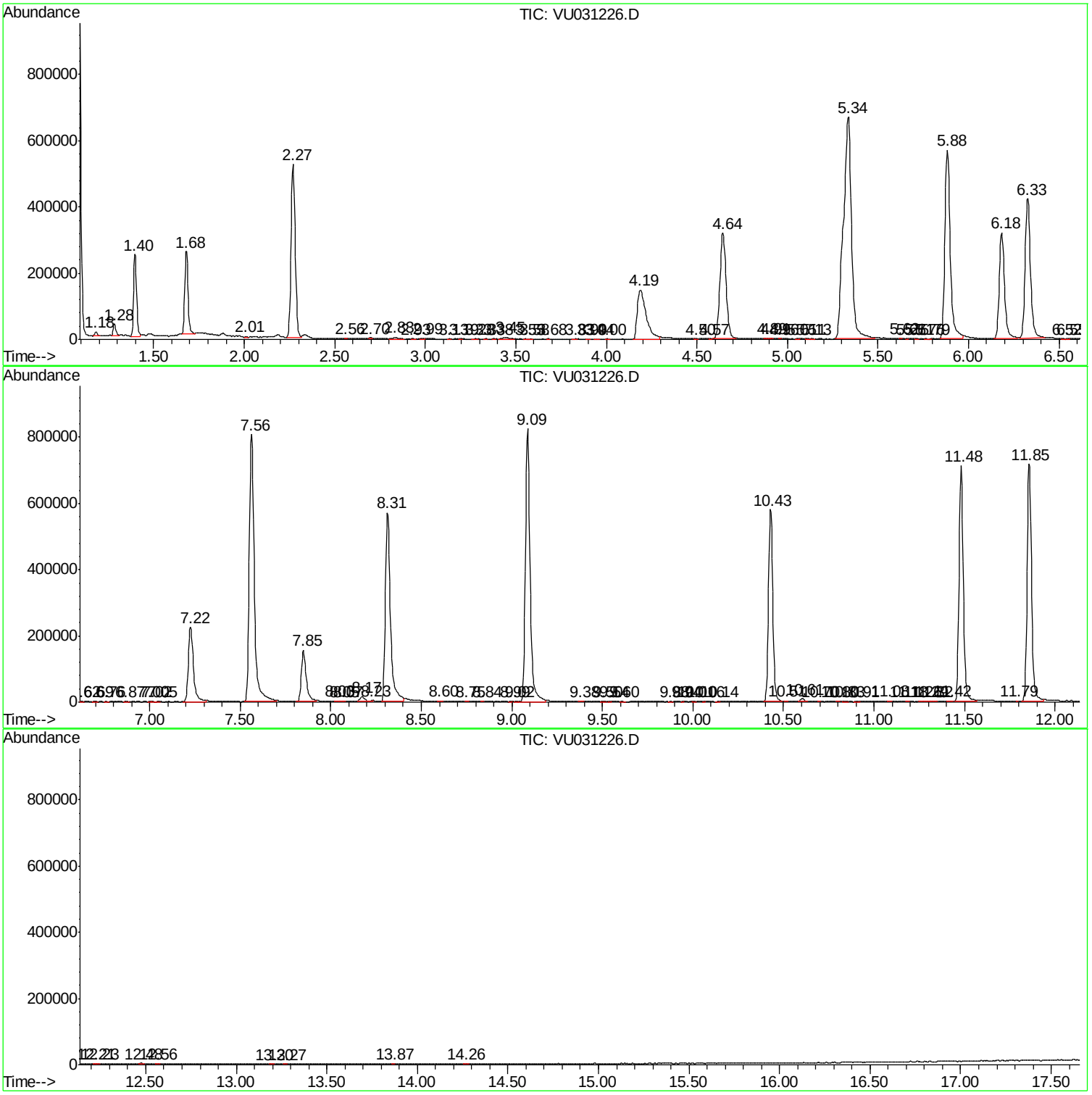
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFC27DL

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 : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFC27DL

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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Instrument : MSVOA_U
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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