LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU042719\
Data File : VU031556.D
Acq On : 27 Apr 2019 01:26
Operator : JC/SP
Sample : K2592-09 50X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0X02

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\SOMULM042719WMA.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	18799	17260	0.17%	0.045%
2	1.396	87	95	107	rBV	546181	601416	5.93%	1.568%
3	1.679	175	183	202	rVB	424761	527284	5.20%	1.375%
4	1.881	240	246	258	rVB2	84303	116081	1.14%	0.303%
5	2.267	356	366	380	rBV	885402	1368769	13.49%	3.568%
6	2.438	416	419	422	rBV3	1618	1214	0.01%	0.003%
7	2.518	441	444	447	rBV2	1500	1057	0.01%	0.003%
8	2.602	467	470	472	rBV4	1450	768	0.01%	0.002%
9	2.692	494	498	501	rBV4	4132	3761	0.04%	0.010%
10	2.778	522	525	528	rBV3	1370	983	0.01%	0.003%
11	2.827	537	540	544	rBV3	2154	1911	0.02%	0.005%
12	2.852	544	548	551	rVB4	1516	1256	0.01%	0.003%
13	2.875	551	555	556	rBV	1016	705	0.01%	0.002%
14	2.942	570	576	577	rBV2	1368	1315	0.01%	0.003%
15	3.020	597	600	602	rBV2	1392	798	0.01%	0.002%
16	3.081	613	619	621	rBV3	738	830	0.01%	0.002%
17	3.251	665	672	676	rVB3	1471	1544	0.02%	0.004%
18	3.354	701	704	709	rBV3	1049	899	0.01%	0.002%
19	3.405	717	720	724	rBV2	2051	1524	0.02%	0.004%
20	3.515	749	754	760	rVB4	1232	1779	0.02%	0.005%
21	3.544	760	763	769	rBV3	1135	1315	0.01%	0.003%
22	3.595	773	779	786	rVB4	1734	2431	0.02%	0.006%
23	3.634	786	791	793	rBV2	1028	758	0.01%	0.002%
24	3.682	800	806	811	rBV5	1082	1606	0.02%	0.004%
25	3.746	823	826	832	rBV2	1394	1309	0.01%	0.003%
26	3.782	832	837	839	rBV3	784	738	0.01%	0.002%
27	3.843	853	856	859	rBV3	1176	704	0.01%	0.002%
28	3.875	864	866	872	rVB2	1565	858	0.01%	0.002%
29	3.910	872	877	879	rBV2	1047	928	0.01%	0.002%
30	4.026	906	913	916	rBV2	1647	1657	0.02%	0.004%
31	4.058	920	923	926	rVB	1231	872	0.01%	0.002%
32	4.184	949	962	999	rBV2	354252	1099401	10.84%	2.866%
33	4.566	1079	1081	1085	rBV2	994	652	0.01%	0.002%
34	4.643	1086	1105	1138	rVV	611765	1458182	14.37%	3.801%

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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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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Title : VOC Analysis

35	4.865	1172	1174	1176	rBV	1520	797	0.01%	0.002%
36	4.974	1203	1208	1213	rBV5	2363	2897	0.03%	0.008%
37	5.007	1216	1218	1222	rVB4	2562	1635	0.02%	0.004%
38	5.087	1241	1243	1249	rVB5	1570	1292	0.01%	0.003%
39	5.129	1249	1256	1258	rBV5	2632	3179	0.03%	0.008%
40	5.171	1266	1269	1274	rVB4	1102	848	0.01%	0.002%
41	5.203	1276	1279	1282	rVB	1437	910	0.01%	0.002%
42	5.335	1297	1320	1356	rBV2	1280923	3846324	37.92%	10.027%
43	5.675	1424	1426	1429	rBV4	1113	793	0.01%	0.002%
44	5.823	1469	1472	1475	rBV4	991	905	0.01%	0.002%
45	5.881	1476	1490	1516	rBV	1005229	2049496	20.20%	5.343%
46	6.068	1546	1548	1555	rBV6	2412	2381	0.02%	0.006%
47	6.180	1567	1583	1616	rBV	5112592	10143988	100.00%	26.444%
48	6.325	1617	1628	1657	rVB	837973	1749965	17.25%	4.562%
49	6.727	1750	1753	1756	rVB2	1324	819	0.01%	0.002%
50	6.746	1756	1759	1762	rVB4	1760	978	0.01%	0.003%
51	6.765	1762	1765	1771	rVB3	1542	1280	0.01%	0.003%
52	6.852	1788	1792	1797	rVB5	1738	1425	0.01%	0.004%
53	6.881	1797	1801	1803	rBV4	2219	1761	0.02%	0.005%
54	6.923	1811	1814	1819	rBV7	1493	1270	0.01%	0.003%
55	7.003	1836	1839	1840	rBV2	1129	749	0.01%	0.002%
56	7.100	1864	1869	1873	rBV3	1119	1295	0.01%	0.003%
57	7.151	1883	1885	1887	rBV3	1047	650	0.01%	0.002%
58	7.225	1896	1908	1936	rBV	435546	810295	7.99%	2.112%
59	7.412	1963	1966	1969	rVB3	2430	1563	0.02%	0.004%
60	7.563	2000	2013	2045	rBV	1543618	2883728	28.43%	7.517%
61	7.849	2091	2102	2122	rBV	284225	524985	5.18%	1.369%
62	8.084	2173	2175	2178	rBV4	1173	799	0.01%	0.002%
63	8.138	2189	2192	2196	rBV3	1822	1284	0.01%	0.003%
64	8.225	2207	2219	2234	rBV	210579	377312	3.72%	0.984%
65	8.309	2235	2245	2293	rVB	1185908	2304261	22.72%	6.007%
66	8.830	2404	2407	2410	rBV	1051	735	0.01%	0.002%
67	8.891	2422	2426	2428	rBV3	1539	1298	0.01%	0.003%
68	8.936	2438	2440	2444	rVB3	1646	869	0.01%	0.002%
69	8.965	2446	2449	2457	rVB6	1919	2051	0.02%	0.005%
70	9.087	2474	2487	2532	rVV	1424701	2494572	24.59%	6.503%
71	9.338	2561	2565	2566	rBV4	1655	1158	0.01%	0.003%

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Instrument : MSVOA_U
ClientSampleId : C0X02

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\SOMULM042719WMA.M
Title : VOC Analysis

72	9.482	2606	2610	2612	rVB3	1846	1085	0.01%	0.003%
73	9.865	2722	2729	2731	rBV3	1418	1408	0.01%	0.004%
74	9.904	2738	2741	2743	rBV4	1084	763	0.01%	0.002%
75	9.987	2765	2767	2772	rVB3	1014	834	0.01%	0.002%
76	10.132	2808	2812	2816	rBV3	1292	1323	0.01%	0.003%
77	10.170	2819	2824	2827	rVB4	1113	1164	0.01%	0.003%
78	10.203	2832	2834	2839	rBV2	787	834	0.01%	0.002%
79	10.338	2874	2876	2881	rVB3	958	707	0.01%	0.002%
80	10.428	2891	2904	2930	rBV	1069729	1739317	17.15%	4.534%
81	10.810	3018	3023	3025	rBV2	988	906	0.01%	0.002%
82	10.878	3040	3044	3046	rBV2	1421	939	0.01%	0.002%
83	10.920	3054	3057	3060	rBV2	1249	797	0.01%	0.002%
84	10.981	3072	3076	3079	rBV4	1546	1261	0.01%	0.003%
85	11.035	3090	3093	3097	rVB4	933	668	0.01%	0.002%
86	11.061	3097	3101	3103	rBV3	1676	1334	0.01%	0.003%
87	11.174	3130	3136	3139	rBV3	1173	1355	0.01%	0.004%
88	11.196	3139	3143	3148	rVV5	1271	1427	0.01%	0.004%
89	11.244	3154	3158	3159	rBV3	1249	897	0.01%	0.002%
90	11.415	3208	3211	3218	rVB5	2025	2141	0.02%	0.006%
91	11.479	3218	3231	3258	rBV	1208028	1994108	19.66%	5.198%
92	11.855	3336	3348	3373	rBV	1286792	2152115	21.22%	5.610%
93	12.521	3552	3555	3559	rBV4	1400	1239	0.01%	0.003%
94	13.196	3762	3765	3768	rBV3	1236	911	0.01%	0.002%
95	13.219	3768	3772	3776	rVB4	1602	1623	0.02%	0.004%
96	13.627	3896	3899	3901	rBV	1613	970	0.01%	0.003%
97	13.993	4010	4013	4014	rBV	1451	844	0.01%	0.002%
98	14.128	4053	4055	4058	rBV2	1184	720	0.01%	0.002%
99	15.363	4436	4439	4441	rBV2	4197	3159	0.03%	0.008%
100	15.485	4474	4477	4479	rBV3	3774	2373	0.02%	0.006%

Sum of corrected areas: 38360334

LSC Report - Integrated Chromatogram

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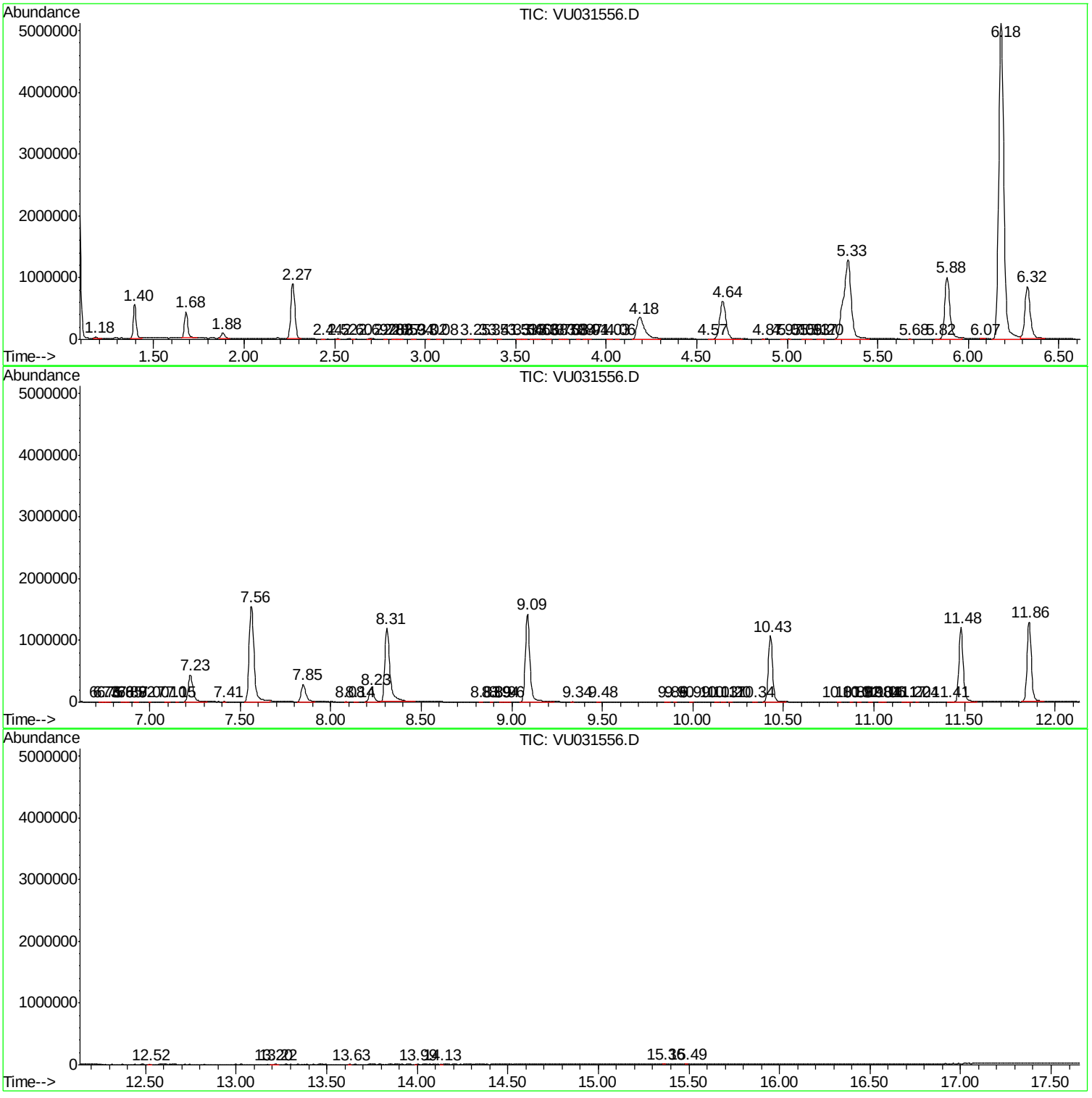
ALS Vial : 41 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0X02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.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\VU042719\
Data File : VU031556.D
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Sample : K2592-09 50X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 41 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0X02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.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\SOMULM042719WMA.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