LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050619\
Data File : VU031777.D
Acq On : 06 May 2019 13:59
Operator : JC/SP
Sample : K2695-04 25X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0X89

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	25	28	36	rVB2	16584	15522	0.26%	0.049%
2	1.283	55	60	68	rBV3	34360	35942	0.60%	0.112%
3	1.395	87	95	106	rBV	442468	480442	8.05%	1.503%
4	1.678	175	183	198	rVB	380029	464021	7.78%	1.452%
5	1.884	239	247	258	rVB	68094	95306	1.60%	0.298%
6	2.267	356	366	381	rVB	759308	1158325	19.41%	3.624%
7	2.646	482	484	490	rVV5	1202	958	0.02%	0.003%
8	2.698	494	500	508	rVB8	2587	3332	0.06%	0.010%
9	2.784	524	527	529	rBV2	873	693	0.01%	0.002%
10	2.826	533	540	542	rBV3	3162	3415	0.06%	0.011%
11	2.932	570	573	578	rVB4	1756	1577	0.03%	0.005%
12	3.009	594	597	602	rVB3	1480	1269	0.02%	0.004%
13	3.083	616	620	623	rVB2	1951	1362	0.02%	0.004%
14	3.125	623	633	640	rBV4	1589	2629	0.04%	0.008%
15	3.154	640	642	647	rBV4	1131	1119	0.02%	0.004%
16	3.251	668	672	674	rVB	1276	851	0.01%	0.003%
17	3.264	674	676	679	rBV	1168	761	0.01%	0.002%
18	3.309	688	690	695	rVB4	1537	1094	0.02%	0.003%
19	3.334	695	698	701	rBV2	1036	883	0.01%	0.003%
20	3.489	743	746	750	rBV2	640	698	0.01%	0.002%
21	3.572	768	772	774	rBV3	992	698	0.01%	0.002%
22	3.649	794	796	800	rVB3	1619	921	0.02%	0.003%
23	3.681	800	806	812	rVB4	1719	2278	0.04%	0.007%
24	3.710	812	815	820	rBV3	1188	1183	0.02%	0.004%
25	3.733	820	822	827	rVB3	1161	688	0.01%	0.002%
26	3.762	827	831	832	rBV4	1261	951	0.02%	0.003%
27	3.823	845	850	851	rBV	1513	1112	0.02%	0.003%
28	3.874	863	866	870	rBV2	927	786	0.01%	0.002%
29	4.032	910	915	918	rBV4	904	929	0.02%	0.003%
30	4.083	927	931	935	rBV3	1265	1290	0.02%	0.004%
31	4.103	935	937	943	rVB2	1092	846	0.01%	0.003%
32	4.183	950	962	991	rBV	363284	1088956	18.25%	3.407%
33	4.566	1076	1081	1083	rBV4	1499	1338	0.02%	0.004%
34	4.643	1083	1105	1132	rVV	590807	1402768	23.51%	4.388%

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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	4.987	1209	1212	1214	rBV3	1527	853	0.01%	0.003%
36	5.067	1233	1237	1241	rBV3	1406	1381	0.02%	0.004%
37	5.132	1255	1257	1262	rBV5	2150	1845	0.03%	0.006%
38	5.202	1276	1279	1283	rVB3	1488	948	0.02%	0.003%
39	5.334	1297	1320	1369	rBV2	1148736	3575024	59.91%	11.184%
40	5.723	1438	1441	1443	rBV4	1142	737	0.01%	0.002%
41	5.755	1449	1451	1453	rBV2	1453	777	0.01%	0.002%
42	5.829	1469	1474	1476	rBV3	1528	1301	0.02%	0.004%
43	5.881	1477	1490	1516	rBV	922231	1905358	31.93%	5.961%
44	6.180	1569	1583	1615	rBV	2999245	5967551	100.00%	18.669%
45	6.328	1617	1629	1655	rVB	809375	1677875	28.12%	5.249%
46	6.566	1701	1703	1707	rVB5	1685	703	0.01%	0.002%
47	6.720	1747	1751	1753	rBV3	1245	778	0.01%	0.002%
48	6.794	1770	1774	1776	rVB4	1364	846	0.01%	0.003%
49	6.855	1790	1793	1796	rVB4	1269	758	0.01%	0.002%
50	6.974	1828	1830	1834	rVB3	1215	904	0.02%	0.003%
51	7.003	1837	1839	1844	rBV3	1392	1238	0.02%	0.004%
52	7.058	1853	1856	1859	rBV3	1166	908	0.02%	0.003%
53	7.154	1884	1886	1891	rVB4	1175	899	0.02%	0.003%
54	7.225	1891	1908	1934	rBV	409986	780172	13.07%	2.441%
55	7.405	1961	1964	1966	rBV3	1445	893	0.01%	0.003%
56	7.492	1989	1991	1996	rBV5	1125	860	0.01%	0.003%
57	7.562	2000	2013	2051	rBV	1310504	2436221	40.82%	7.621%
58	7.849	2092	2102	2122	rBV	279256	494912	8.29%	1.548%
59	8.086	2173	2176	2180	rVB3	2052	1451	0.02%	0.005%
60	8.148	2190	2195	2196	rBV3	1105	1063	0.02%	0.003%
61	8.160	2196	2199	2202	rBV2	1332	991	0.02%	0.003%
62	8.225	2207	2219	2233	rBV	207023	358209	6.00%	1.121%
63	8.312	2235	2246	2291	rVV2	1153217	2283458	38.26%	7.143%
64	8.572	2325	2327	2330	rVB3	2352	1167	0.02%	0.004%
65	8.684	2360	2362	2366	rVB5	1425	815	0.01%	0.003%
66	8.768	2385	2388	2395	rVB7	1907	2229	0.04%	0.007%
67	8.816	2395	2403	2406	rBV5	2666	3349	0.06%	0.010%
68	8.922	2432	2436	2439	rVB2	1653	1273	0.02%	0.004%
69	8.945	2439	2443	2447	rBB5	973	797	0.01%	0.002%
70	9.029	2466	2469	2474	rBV3	1093	1034	0.02%	0.003%
71	9.086	2474	2487	2515	rBV	1348789	2349126	39.36%	7.349%

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ClientSampleId : C0X89

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	9.508	2614	2618	2620	rBV4	1102	758	0.01%	0.002%
73	9.524	2620	2623	2629	rVV5	1522	1291	0.02%	0.004%
74	9.582	2637	2641	2643	rBV2	1726	1377	0.02%	0.004%
75	9.726	2683	2686	2689	rVB3	1948	1201	0.02%	0.004%
76	9.897	2735	2739	2743	rBV2	860	858	0.01%	0.003%
77	9.955	2753	2757	2759	rBV2	1188	781	0.01%	0.002%
78	10.122	2805	2809	2812	rBV3	1180	964	0.02%	0.003%
79	10.286	2857	2860	2863	rBV3	919	813	0.01%	0.003%
80	10.427	2891	2904	2928	rBV	1043775	1679214	28.14%	5.253%
81	10.575	2947	2950	2955	rBV4	1395	945	0.02%	0.003%
82	10.604	2955	2959	2963	rBV4	2404	2276	0.04%	0.007%
83	10.778	3009	3013	3015	rBV4	949	773	0.01%	0.002%
84	10.807	3020	3022	3025	rVB2	1568	826	0.01%	0.003%
85	10.871	3038	3042	3045	rBV3	1667	1477	0.02%	0.005%
86	11.025	3087	3090	3094	rVB3	1652	1000	0.02%	0.003%
87	11.077	3104	3106	3108	rBV3	1211	743	0.01%	0.002%
88	11.186	3137	3140	3142	rBV3	1382	869	0.01%	0.003%
89	11.250	3157	3160	3168	rVB3	1624	1456	0.02%	0.005%
90	11.395	3201	3205	3210	rBV3	1664	2015	0.03%	0.006%
91	11.482	3219	3232	3261	rBV	1047330	1752337	29.36%	5.482%
92	11.855	3337	3348	3372	rBV	1113243	1870594	31.35%	5.852%
93	12.459	3533	3536	3537	rBV3	2423	1320	0.02%	0.004%
94	12.803	3641	3643	3647	rVB3	1413	860	0.01%	0.003%
95	12.826	3647	3650	3654	rBV3	1659	1478	0.02%	0.005%
96	12.958	3689	3691	3694	rBV2	1480	962	0.02%	0.003%
97	13.089	3726	3732	3734	rBV3	1688	1878	0.03%	0.006%
98	13.549	3872	3875	3876	rBV	1691	954	0.02%	0.003%
99	13.819	3956	3959	3962	rBV2	1551	995	0.02%	0.003%
100	14.675	4223	4225	4227	rBV3	1821	1000	0.02%	0.003%

Sum of corrected areas: 31965662

LSC Report - Integrated Chromatogram

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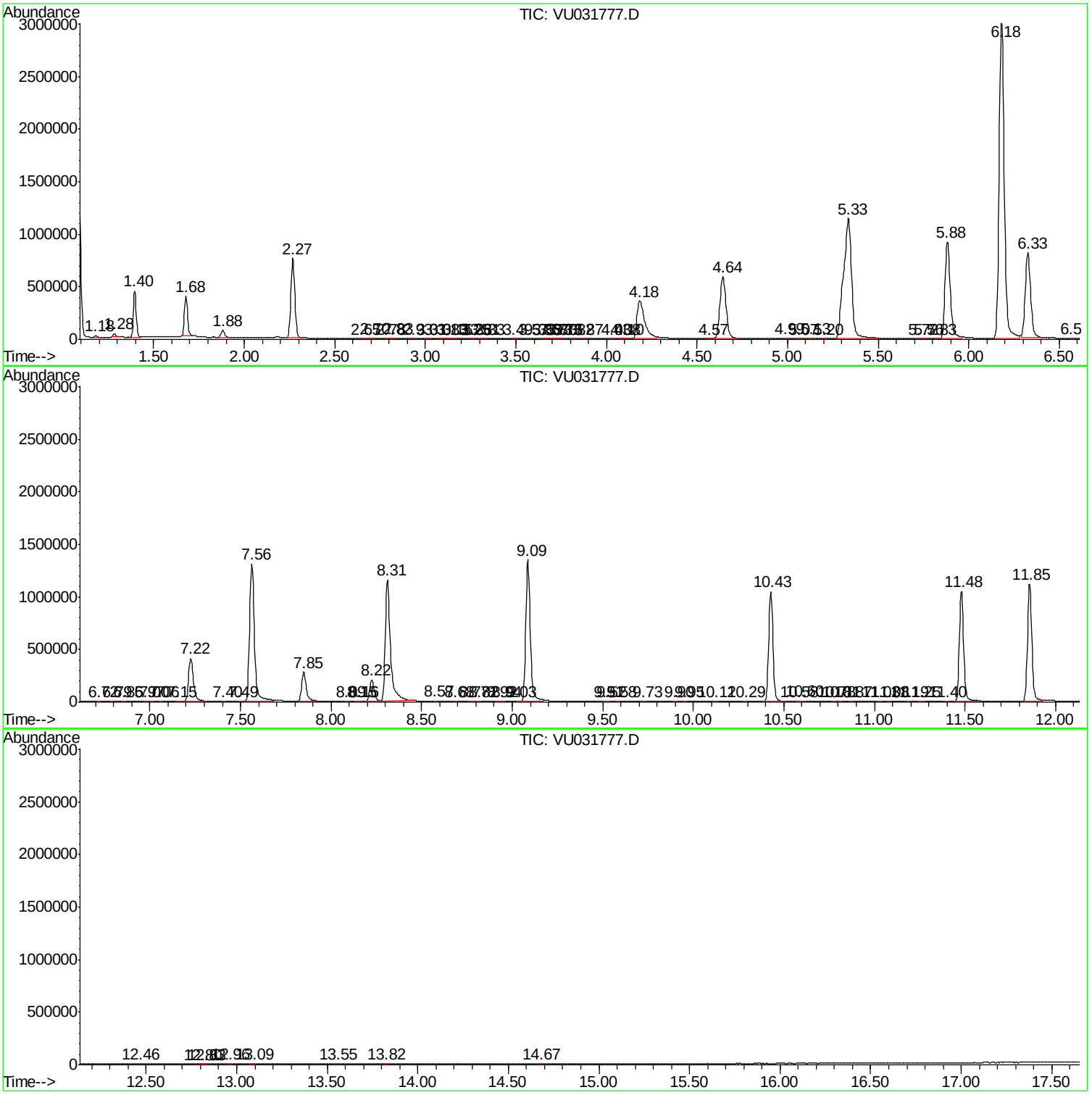
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0X89

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\VU050619\
Data File : VU031777.D
Acq On : 06 May 2019 13:59
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Sample : K2695-04 25X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0X89

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