LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU021519\
Data File : VU029495.D
Acq On : 15 Feb 2019 14:18
Operator : JC/SP
Sample : VIBLK40
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VIBLK40

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\SOMULM021519WMA.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	1.183	24	29	35	rBV2	5671	5418	0.37%	0.045%
2	1.396	88	95	108	rBV	219990	227533	15.50%	1.889%
3	1.675	174	182	201	rVB	182203	238177	16.23%	1.978%
4	2.270	357	367	381	rVB	422651	650117	44.29%	5.399%
5	2.386	401	403	405	rVB3	771	306	0.02%	0.003%
6	2.437	417	419	420	rBV	573	270	0.02%	0.002%
7	2.450	421	423	425	rVV3	981	628	0.04%	0.005%
8	2.473	426	430	438	rVB	2402	3122	0.21%	0.026%
9	2.701	494	501	507	rBV3	2071	2814	0.19%	0.023%
10	2.762	515	520	522	rBV2	369	285	0.02%	0.002%
11	2.839	534	544	550	rVV4	1338	2616	0.18%	0.022%
12	2.894	557	561	562	rBV	576	286	0.02%	0.002%
13	2.978	582	587	588	rBV3	1307	952	0.06%	0.008%
14	3.016	597	599	604	rVB2	726	520	0.04%	0.004%
15	3.170	643	647	650	rBV2	502	425	0.03%	0.004%
16	3.289	676	684	688	rVB4	797	874	0.06%	0.007%
17	3.312	688	691	694	rBV2	333	298	0.02%	0.002%
18	3.367	703	708	709	rBV2	474	355	0.02%	0.003%
19	3.447	727	733	736	rBV2	468	522	0.04%	0.004%
20	3.492	743	747	751	rVB3	331	358	0.02%	0.003%
21	3.547	762	764	767	rBV	401	253	0.02%	0.002%
22	3.601	777	781	783	rBV2	368	312	0.02%	0.003%
23	3.666	796	801	803	rBV2	525	498	0.03%	0.004%
24	3.833	850	853	857	rBV2	327	278	0.02%	0.002%
25	4.013	906	909	912	rBV	419	256	0.02%	0.002%
26	4.093	929	934	938	rBV2	406	404	0.03%	0.003%
27	4.174	947	959	989	rBV	126888	341463	23.26%	2.836%
28	4.553	1073	1077	1082	rVB4	638	555	0.04%	0.005%
29	4.646	1088	1106	1132	rBV	226807	568157	38.71%	4.718%
30	4.807	1151	1156	1164	rVB5	782	785	0.05%	0.007%
31	4.862	1168	1173	1175	rBV2	578	457	0.03%	0.004%
32	4.884	1175	1180	1182	rVV3	806	753	0.05%	0.006%
33	4.974	1204	1208	1209	rBV2	1303	826	0.06%	0.007%
34	5.077	1238	1240	1244	rVB2	498	254	0.02%	0.002%

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ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VIBLK40

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\SOMULM021519WMA.M
Title : VOC Analysis

35	5.138	1251	1259	1263	rBV3	709	835	0.06%	0.007%
36	5.161	1263	1266	1269	rVB3	552	384	0.03%	0.003%
37	5.199	1275	1278	1283	rVB3	525	530	0.04%	0.004%
38	5.338	1296	1321	1356	rBV2	495300	1467718	100.00%	12.188%
39	5.547	1384	1386	1389	rVB2	443	285	0.02%	0.002%
40	5.569	1389	1393	1399	rVB3	618	474	0.03%	0.004%
41	5.598	1399	1402	1409	rVB4	402	362	0.02%	0.003%
42	5.666	1419	1423	1425	rBV2	640	653	0.04%	0.005%
43	5.884	1477	1491	1513	rBV	434336	857056	58.39%	7.117%
44	6.080	1549	1552	1555	rVB2	485	279	0.02%	0.002%
45	6.183	1574	1584	1585	rBV4	2608	3538	0.24%	0.029%
46	6.328	1614	1629	1650	rBV	321995	652388	44.45%	5.417%
47	6.550	1694	1698	1699	rBV2	320	248	0.02%	0.002%
48	6.733	1749	1755	1757	rBV2	334	327	0.02%	0.003%
49	7.225	1894	1908	1942	rBV	204720	370594	25.25%	3.077%
50	7.376	1952	1955	1958	rVB2	553	346	0.02%	0.003%
51	7.399	1958	1962	1964	rBV2	313	249	0.02%	0.002%
52	7.456	1976	1980	1981	rBV2	936	540	0.04%	0.004%
53	7.563	1999	2013	2030	rBV	731824	1265778	86.24%	10.511%
54	7.846	2090	2101	2127	rBV2	139191	247593	16.87%	2.056%
55	8.019	2151	2155	2158	rVB2	671	478	0.03%	0.004%
56	8.177	2199	2204	2206	rBV4	753	571	0.04%	0.005%
57	8.228	2209	2220	2232	rBV4	12365	21655	1.48%	0.180%
58	8.309	2233	2245	2274	rBV	485502	834952	56.89%	6.934%
59	8.588	2328	2332	2333	rBV3	438	322	0.02%	0.003%
60	8.617	2333	2341	2357	rVB4	4471	8023	0.55%	0.067%
61	8.707	2367	2369	2374	rVB2	462	360	0.02%	0.003%
62	8.807	2396	2400	2402	rBV3	319	259	0.02%	0.002%
63	8.881	2418	2423	2427	rBV3	234	246	0.02%	0.002%
64	8.942	2438	2442	2446	rVB4	363	351	0.02%	0.003%
65	9.087	2474	2487	2512	rBV	658369	1088891	74.19%	9.042%
66	9.254	2532	2539	2545	rVB5	1792	2262	0.15%	0.019%
67	9.302	2550	2554	2567	rVB7	605	830	0.06%	0.007%
68	9.379	2571	2578	2579	rBV4	2012	1949	0.13%	0.016%
69	9.649	2657	2662	2664	rBV2	360	320	0.02%	0.003%
70	9.717	2679	2683	2684	rBV2	345	266	0.02%	0.002%
71	9.788	2697	2705	2710	rBV7	2604	4217	0.29%	0.035%

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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\SOMULM021519WMA.M
Title : VOC Analysis

72	9.955	2753	2757	2759	rBV2	661	550	0.04%	0.005%
73	10.061	2787	2790	2798	rBV3	568	604	0.04%	0.005%
74	10.103	2800	2803	2807	rVV2	237	244	0.02%	0.002%
75	10.170	2819	2824	2831	rVB5	1813	2107	0.14%	0.017%
76	10.431	2890	2905	2921	rBV	518689	832734	56.74%	6.915%
77	10.601	2954	2958	2962	rBV2	728	822	0.06%	0.007%
78	10.813	3020	3024	3025	rBV2	395	261	0.02%	0.002%
79	10.980	3074	3076	3080	rVB	537	345	0.02%	0.003%
80	11.087	3107	3109	3112	rVV	655	348	0.02%	0.003%
81	11.109	3113	3116	3121	rVB2	702	551	0.04%	0.005%
82	11.132	3121	3123	3127	rBV3	307	276	0.02%	0.002%
83	11.154	3127	3130	3136	rVB4	710	699	0.05%	0.006%
84	11.202	3141	3145	3147	rBV2	509	404	0.03%	0.003%
85	11.363	3192	3195	3201	rBV3	367	552	0.04%	0.005%
86	11.418	3206	3212	3220	rBV4	2935	4538	0.31%	0.038%
87	11.482	3220	3232	3255	rBV	663429	1071997	73.04%	8.902%
88	11.771	3319	3322	3324	rBV2	482	329	0.02%	0.003%
89	11.858	3333	3349	3372	rBV	743448	1225811	83.52%	10.179%
90	12.447	3531	3532	3536	rVB2	693	362	0.02%	0.003%
91	12.479	3536	3542	3546	rBV4	1022	1329	0.09%	0.011%
92	12.588	3572	3576	3582	rBV3	602	751	0.05%	0.006%
93	12.710	3612	3614	3617	rBV4	422	244	0.02%	0.002%
94	12.897	3663	3672	3681	rBV6	2118	3251	0.22%	0.027%
95	12.948	3685	3688	3691	rBV2	391	249	0.02%	0.002%
96	13.019	3708	3710	3713	rBV2	536	361	0.02%	0.003%
97	13.421	3833	3835	3839	rVB3	422	255	0.02%	0.002%
98	13.517	3859	3865	3868	rBV5	1692	1993	0.14%	0.017%
99	13.993	4008	4013	4017	rBV5	1817	2244	0.15%	0.019%
100	14.392	4133	4137	4140	rBV4	827	808	0.06%	0.007%

Sum of corrected areas: 12042275

LSC Report - Integrated Chromatogram

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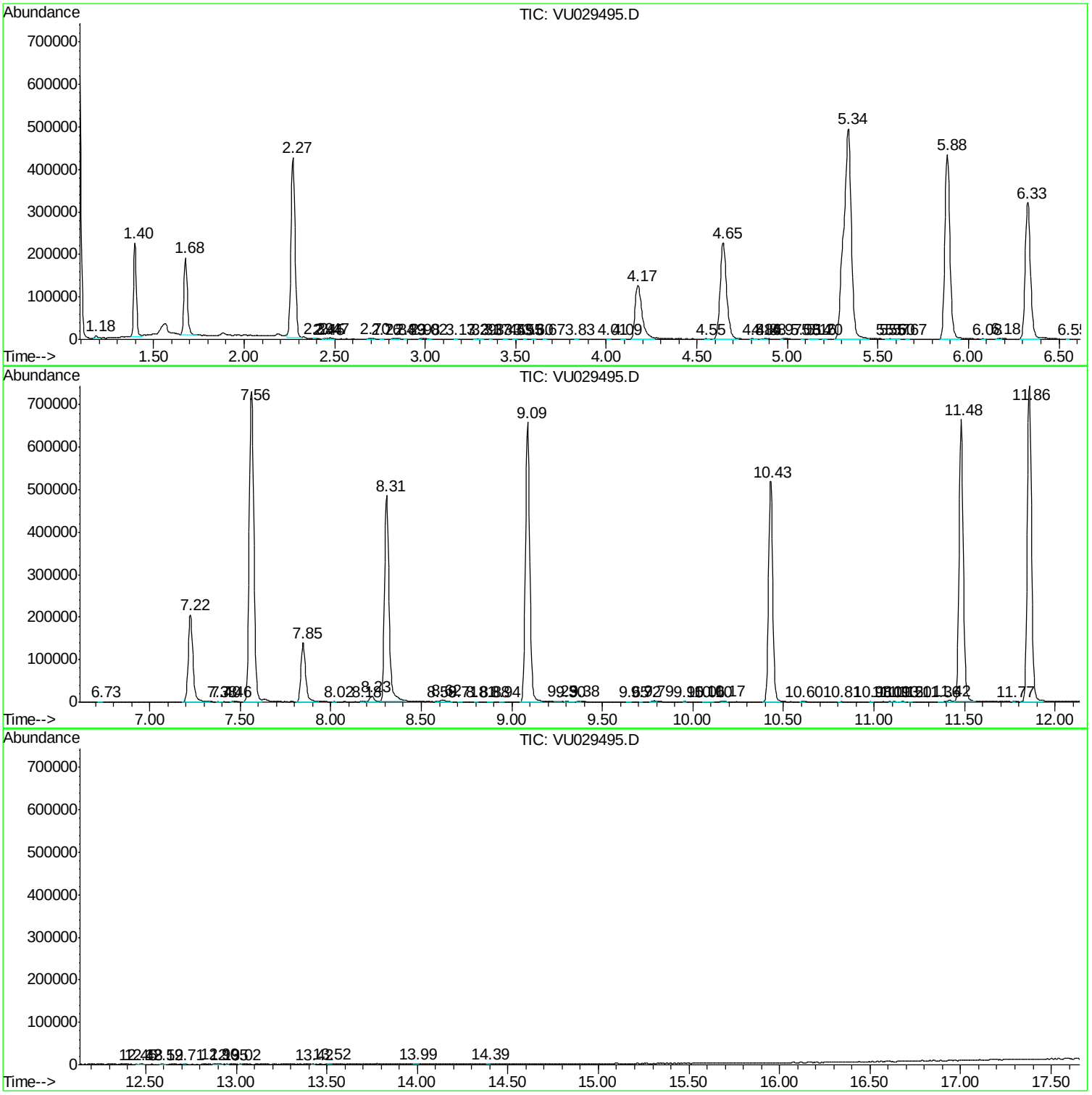
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VIBLK40

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.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\VU021519\
Data File : VU029495.D
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Operator : JC/SP
Sample : VIBLK40
Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VIBLK40

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.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
ClientSampleId : VIBLK40

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM021519WMA.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