LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052419\
Data File : VU032296.D
Acq On : 24 May 2019 08:17
Operator : JC/SP
Sample : K3018-08 50X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0XJ5

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\SOMULM052419WMA.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	rBV2	10997	9475	0.34%	0.044%
2	1.396	88	95	105	rBV	380940	383114	13.83%	1.768%
3	1.669	171	180	201	rVB	294006	390113	14.09%	1.800%
4	2.183	335	340	347	rBV5	6590	7642	0.28%	0.035%
5	2.267	354	366	379	rBV	632938	965945	34.88%	4.457%
6	2.383	400	402	407	rVB2	1799	1240	0.04%	0.006%
7	2.405	407	409	412	rBV3	965	586	0.02%	0.003%
8	2.453	415	424	438	rVB2	11093	22495	0.81%	0.104%
9	2.563	456	458	466	rVB4	894	839	0.03%	0.004%
10	2.691	493	498	510	rVB6	2211	3659	0.13%	0.017%
11	2.772	518	523	525	rBV4	655	554	0.02%	0.003%
12	2.833	525	542	559	rBV	90367	203501	7.35%	0.939%
13	2.894	559	561	565	rVB4	1295	882	0.03%	0.004%
14	3.013	596	598	603	rVB3	789	547	0.02%	0.003%
15	3.068	610	615	618	rVB3	727	577	0.02%	0.003%
16	3.096	618	624	627	rBV3	907	1035	0.04%	0.005%
17	3.569	765	771	773	rBV3	1003	1018	0.04%	0.005%
18	3.701	805	812	814	rBV	802	723	0.03%	0.003%
19	3.865	859	863	867	rVB2	739	642	0.02%	0.003%
20	3.904	872	875	878	rBV3	673	519	0.02%	0.002%
21	4.010	903	908	911	rBV3	764	793	0.03%	0.004%
22	4.174	944	959	1000	rBV	245988	713569	25.76%	3.293%
23	4.556	1074	1078	1080	rBV4	1059	804	0.03%	0.004%
24	4.640	1086	1104	1127	rBV2	466348	1101019	39.75%	5.080%
25	4.839	1162	1166	1172	rVB6	802	872	0.03%	0.004%
26	4.871	1172	1176	1178	rBV3	1085	774	0.03%	0.004%
27	4.887	1178	1181	1183	rBV2	1236	758	0.03%	0.003%
28	4.981	1204	1210	1212	rBV5	1585	1499	0.05%	0.007%
29	5.132	1249	1257	1260	rBV6	1265	1756	0.06%	0.008%
30	5.334	1295	1320	1349	rBV2	938426	2769674	100.00%	12.780%
31	5.675	1423	1426	1428	rBV4	828	597	0.02%	0.003%
32	5.762	1445	1453	1457	rBV5	990	1399	0.05%	0.006%
33	5.881	1475	1490	1517	rBV	847345	1700775	61.41%	7.848%
34	6.183	1571	1584	1608	rBV8	29504	74233	2.68%	0.343%

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Operator : JC/SP
Sample : K3018-08 50X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0XJ5

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\SOMULM052419WMA.M
Title : VOC Analysis

35	6.267	1608	1610	1613	rBV5	1026	511	0.02%	0.002%
36	6.325	1614	1628	1654	rBV	601870	1200542	43.35%	5.540%
37	6.553	1696	1699	1702	rBV3	1086	849	0.03%	0.004%
38	6.643	1724	1727	1729	rBV3	1049	758	0.03%	0.003%
39	6.656	1729	1731	1734	rVV2	877	496	0.02%	0.002%
40	6.682	1734	1739	1744	rVB3	790	797	0.03%	0.004%
41	6.733	1752	1755	1759	rVB3	739	571	0.02%	0.003%
42	6.833	1781	1786	1790	rBV3	483	519	0.02%	0.002%
43	6.887	1795	1803	1804	rBV3	1638	1956	0.07%	0.009%
44	6.952	1820	1823	1827	rVB4	667	531	0.02%	0.002%
45	7.038	1848	1850	1855	rVB2	925	529	0.02%	0.002%
46	7.141	1878	1882	1885	rBV3	719	490	0.02%	0.002%
47	7.225	1894	1908	1936	rBV	288050	539748	19.49%	2.491%
48	7.392	1957	1960	1961	rBV	963	487	0.02%	0.002%
49	7.559	1998	2012	2036	rBV	1254300	2253790	81.37%	10.400%
50	7.845	2090	2101	2119	rBV	208138	364329	13.15%	1.681%
51	8.013	2150	2153	2154	rBV2	1142	599	0.02%	0.003%
52	8.038	2158	2161	2164	rBV3	1116	835	0.03%	0.004%
53	8.099	2178	2180	2184	rBV4	851	618	0.02%	0.003%
54	8.161	2195	2199	2203	rBV4	712	633	0.02%	0.003%
55	8.228	2211	2220	2233	rBV6	10419	18969	0.68%	0.088%
56	8.308	2233	2245	2285	rBV2	700192	1394543	50.35%	6.435%
57	8.566	2323	2325	2330	rVB3	849	550	0.02%	0.003%
58	8.620	2340	2342	2347	rVB3	1173	802	0.03%	0.004%
59	8.681	2357	2361	2364	rBV2	945	795	0.03%	0.004%
60	8.739	2376	2379	2385	rVB3	722	692	0.02%	0.003%
61	8.977	2450	2453	2459	rBV3	611	510	0.02%	0.002%
62	9.006	2459	2462	2464	rBV	747	490	0.02%	0.002%
63	9.087	2474	2487	2509	rBV	1246469	2135527	77.10%	9.854%
64	9.331	2556	2563	2566	rBV5	1406	1431	0.05%	0.007%
65	9.386	2576	2580	2583	rBV5	1691	1354	0.05%	0.006%
66	9.418	2588	2590	2594	rVV2	1020	522	0.02%	0.002%
67	9.479	2605	2609	2612	rBV2	831	575	0.02%	0.003%
68	9.649	2658	2662	2665	rBV2	900	748	0.03%	0.003%
69	9.710	2676	2681	2683	rBV2	709	729	0.03%	0.003%
70	9.781	2699	2703	2707	rBV3	1262	1329	0.05%	0.006%
71	9.897	2737	2739	2746	rVB2	785	648	0.02%	0.003%

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Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0XJ5

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\SOMULM052419WMA.M
Title : VOC Analysis

72	9.932	2747	2750	2753	rVB3	797	496	0.02%	0.002%
73	9.961	2757	2759	2766	rBV4	1021	757	0.03%	0.003%
74	10.160	2814	2821	2822	rBV3	1031	1034	0.04%	0.005%
75	10.222	2837	2840	2842	rBV3	793	490	0.02%	0.002%
76	10.328	2870	2873	2878	rBV3	584	546	0.02%	0.003%
77	10.427	2890	2904	2928	rBV	936689	1508385	54.46%	6.960%
78	10.601	2954	2958	2963	rVB5	821	839	0.03%	0.004%
79	10.662	2975	2977	2981	rVB2	713	510	0.02%	0.002%
80	10.826	3025	3028	3033	rBV3	700	587	0.02%	0.003%
81	10.929	3056	3060	3065	rVB3	761	669	0.02%	0.003%
82	11.247	3154	3159	3163	rVB	792	791	0.03%	0.004%
83	11.292	3169	3173	3176	rBV2	1098	729	0.03%	0.003%
84	11.318	3176	3181	3182	rBV2	842	551	0.02%	0.003%
85	11.424	3203	3214	3216	rBV5	2143	3295	0.12%	0.015%
86	11.479	3219	3231	3254	rBV	1109434	1829015	66.04%	8.440%
87	11.855	3335	3348	3370	rBV	1198989	2018901	72.89%	9.316%
88	12.395	3514	3516	3520	rBV3	765	502	0.02%	0.002%
89	12.701	3608	3611	3614	rBV2	890	805	0.03%	0.004%
90	12.755	3625	3628	3634	rVB	1162	776	0.03%	0.004%
91	12.996	3698	3703	3706	rBV3	954	1029	0.04%	0.005%
92	13.276	3785	3790	3793	rBV3	858	770	0.03%	0.004%
93	13.405	3827	3830	3834	rBV2	1010	723	0.03%	0.003%
94	13.511	3860	3863	3865	rBV2	805	518	0.02%	0.002%
95	13.781	3944	3947	3955	rBV5	772	1007	0.04%	0.005%
96	13.816	3955	3958	3966	rBV6	1456	1681	0.06%	0.008%
97	14.041	4026	4028	4033	rBV2	952	671	0.02%	0.003%
98	14.180	4069	4071	4076	rVB3	1057	786	0.03%	0.004%
99	14.209	4077	4080	4082	rBV2	942	535	0.02%	0.002%
100	15.009	4326	4329	4334	rBV4	1140	765	0.03%	0.004%

Sum of corrected areas: 21671593

LSC Report - Integrated Chromatogram

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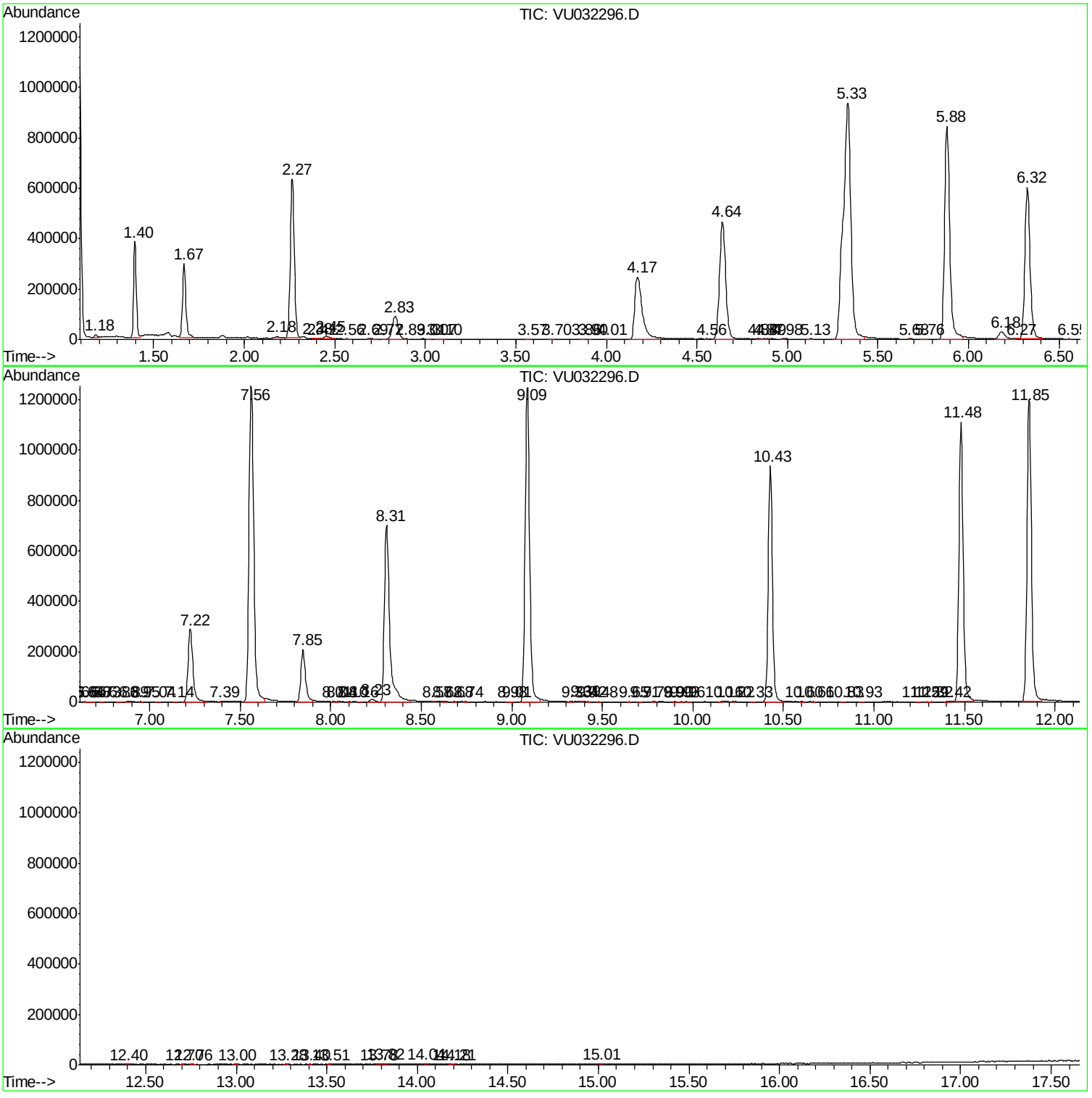
ALS Vial : 51 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0XJ5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052419WMA.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\VU052419\
Data File : VU032296.D
Acq On : 24 May 2019 08:17
Operator : JC/SP
Sample : K3018-08 50X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0XJ5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052419WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052419\
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Instrument : MSVOA_U
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052419WMA.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