LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051519\
Data File : VU032039.D
Acq On : 15 May 2019 18:31
Operator : JC/SP
Sample : K2738-02
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

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\SOMULM051419WMA.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	39	rVB3	19058	17338	0.42%	0.056%
2	1.396	88	95	106	rBV	590342	615283	14.75%	1.970%
3	1.669	172	180	201	rVB	434151	582328	13.96%	1.864%
4	2.267	355	366	379	rVB	920883	1407329	33.74%	4.505%
5	2.588	462	466	470	rBV5	1272	1103	0.03%	0.004%
6	2.611	470	473	474	rBV3	1003	534	0.01%	0.002%
7	2.820	536	538	542	rVB2	1154	753	0.02%	0.002%
8	2.839	542	544	549	rVV3	1153	729	0.02%	0.002%
9	2.865	549	552	555	rVB4	973	584	0.01%	0.002%
10	2.916	566	568	572	rVB3	992	665	0.02%	0.002%
11	2.942	572	576	579	rBV	715	558	0.01%	0.002%
12	2.981	579	588	599	rBV6	4634	10008	0.24%	0.032%
13	3.048	607	609	612	rBV2	931	598	0.01%	0.002%
14	3.251	668	672	676	rBV2	695	817	0.02%	0.003%
15	3.515	751	754	758	rVB2	1187	885	0.02%	0.003%
16	3.537	758	761	764	rBV3	1025	780	0.02%	0.002%
17	3.576	769	773	776	rBV2	1100	659	0.02%	0.002%
18	3.614	781	785	788	rBV2	835	702	0.02%	0.002%
19	3.685	801	807	808	rBV4	893	851	0.02%	0.003%
20	3.775	832	835	838	rVV3	731	610	0.01%	0.002%
21	3.807	841	845	850	rBV5	763	811	0.02%	0.003%
22	3.859	858	861	865	rVB2	655	490	0.01%	0.002%
23	3.933	878	884	888	rVB2	1079	874	0.02%	0.003%
24	4.019	905	911	916	rBV3	787	1137	0.03%	0.004%
25	4.116	937	941	946	rBV2	1247	1524	0.04%	0.005%
26	4.174	946	959	990	rBV	393638	1065394	25.54%	3.411%
27	4.563	1076	1080	1082	rBV2	1411	1096	0.03%	0.004%
28	4.640	1087	1104	1131	rBV	668456	1599721	38.35%	5.121%
29	4.855	1168	1171	1173	rBV3	879	601	0.01%	0.002%
30	4.884	1175	1180	1182	rBV5	2554	2347	0.06%	0.008%
31	4.961	1201	1204	1206	rBV3	825	591	0.01%	0.002%
32	4.981	1207	1210	1212	rBV4	1620	1150	0.03%	0.004%
33	5.241	1289	1291	1295	rBV3	926	584	0.01%	0.002%
34	5.334	1296	1320	1356	rBV2	1394039	4170936	100.00%	13.352%

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Instrument : MSVOA_U
ClientSampleId : VHBLK01

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\SOMULM051419WMA.M
Title : VOC Analysis

35	5.801	1463	1465	1472	rVB4	2229	1851	0.04%	0.006%
36	5.881	1477	1490	1521	rBV	1219587	2489905	59.70%	7.971%
37	6.180	1575	1583	1603	rVB6	17392	40566	0.97%	0.130%
38	6.325	1614	1628	1660	rBV	914715	1877288	45.01%	6.010%
39	6.688	1739	1741	1746	rVB3	1026	649	0.02%	0.002%
40	6.717	1747	1750	1756	rBV3	978	880	0.02%	0.003%
41	6.797	1772	1775	1779	rBV3	833	714	0.02%	0.002%
42	6.826	1780	1784	1788	rVV4	913	761	0.02%	0.002%
43	6.852	1788	1792	1794	rVV2	604	495	0.01%	0.002%
44	6.897	1802	1806	1808	rVV4	1568	1353	0.03%	0.004%
45	6.916	1811	1812	1816	rVV2	918	708	0.02%	0.002%
46	6.952	1820	1823	1827	rBV4	1094	775	0.02%	0.002%
47	6.984	1828	1833	1836	rVB3	1039	1037	0.02%	0.003%
48	7.154	1879	1886	1894	rVB7	1332	2145	0.05%	0.007%
49	7.225	1894	1908	1938	rBV	468661	885204	21.22%	2.834%
50	7.408	1961	1965	1967	rBV3	2271	1604	0.04%	0.005%
51	7.463	1980	1982	1985	rVB2	1146	637	0.02%	0.002%
52	7.563	2000	2013	2046	rBV	1735435	3189654	76.47%	10.211%
53	7.846	2091	2101	2122	rBV	324185	572586	13.73%	1.833%
54	8.231	2211	2221	2233	rBV8	4477	7619	0.18%	0.024%
55	8.309	2233	2245	2293	rBV	1149198	2205575	52.88%	7.061%
56	8.698	2363	2366	2371	rBV6	1092	1054	0.03%	0.003%
57	8.797	2394	2397	2400	rVB4	1064	591	0.01%	0.002%
58	8.910	2429	2432	2437	rVB6	1441	1058	0.03%	0.003%
59	8.936	2437	2440	2445	rBV6	791	972	0.02%	0.003%
60	9.087	2474	2487	2531	rBV	1785851	3164273	75.86%	10.130%
61	9.382	2576	2579	2585	rVB6	2298	2252	0.05%	0.007%
62	9.421	2585	2591	2594	rBV5	1586	1613	0.04%	0.005%
63	9.447	2597	2599	2601	rVV2	1023	595	0.01%	0.002%
64	9.460	2601	2603	2607	rVB4	1461	972	0.02%	0.003%
65	9.643	2658	2660	2663	rVV2	961	561	0.01%	0.002%
66	9.656	2663	2664	2670	rVB3	880	689	0.02%	0.002%
67	9.759	2694	2696	2700	rBV2	827	690	0.02%	0.002%
68	9.784	2700	2704	2706	rBV2	931	639	0.02%	0.002%
69	9.845	2721	2723	2727	rVB3	1332	697	0.02%	0.002%
70	9.897	2735	2739	2741	rBV3	982	702	0.02%	0.002%
71	10.087	2794	2798	2802	rBV4	868	1033	0.02%	0.003%

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ALS Vial : 26 Sample Multiplier: 1

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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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.M
Title : VOC Analysis

72	10.109	2803	2805	2809	rVV2	641	541	0.01%	0.002%
73	10.128	2809	2811	2816	rVB2	943	587	0.01%	0.002%
74	10.151	2816	2818	2822	rBV3	925	628	0.02%	0.002%
75	10.173	2822	2825	2827	rBV3	969	609	0.01%	0.002%
76	10.196	2827	2832	2836	rBV3	2033	2318	0.06%	0.007%
77	10.283	2855	2859	2861	rBV	1089	912	0.02%	0.003%
78	10.427	2891	2904	2931	rBV	1304206	2121222	50.86%	6.791%
79	10.534	2935	2937	2939	rBV2	968	603	0.01%	0.002%
80	10.681	2981	2983	2988	rVB5	1014	629	0.02%	0.002%
81	10.704	2988	2990	2992	rBV2	1030	497	0.01%	0.002%
82	10.845	3030	3034	3037	rBV3	717	678	0.02%	0.002%
83	10.935	3059	3062	3068	rBV3	909	922	0.02%	0.003%
84	11.087	3102	3109	3115	rBV7	2492	3897	0.09%	0.012%
85	11.138	3122	3125	3131	rBV3	1615	1415	0.03%	0.005%
86	11.215	3146	3149	3151	rBV2	852	506	0.01%	0.002%
87	11.234	3152	3155	3156	rBV	909	489	0.01%	0.002%
88	11.279	3165	3169	3172	rVB	893	577	0.01%	0.002%
89	11.296	3172	3174	3178	rBB2	803	504	0.01%	0.002%
90	11.318	3178	3181	3185	rVB3	1151	781	0.02%	0.003%
91	11.360	3189	3194	3198	rBV4	1470	1613	0.04%	0.005%
92	11.402	3204	3207	3210	rBV3	1017	859	0.02%	0.003%
93	11.431	3214	3216	3219	rVB2	1038	558	0.01%	0.002%
94	11.479	3219	3231	3260	rBV	1509691	2512039	60.23%	8.042%
95	11.855	3336	3348	3374	rBV	1560763	2628250	63.01%	8.414%
96	12.456	3533	3535	3538	rBV4	998	758	0.02%	0.002%
97	12.508	3547	3551	3554	rBV4	1559	1395	0.03%	0.004%
98	13.003	3703	3705	3708	rBV3	1102	785	0.02%	0.003%
99	13.662	3907	3910	3914	rBV4	1395	1002	0.02%	0.003%
100	13.974	4004	4007	4009	rBV3	1626	1129	0.03%	0.004%

Sum of corrected areas: 31237470

LSC Report - Integrated Chromatogram

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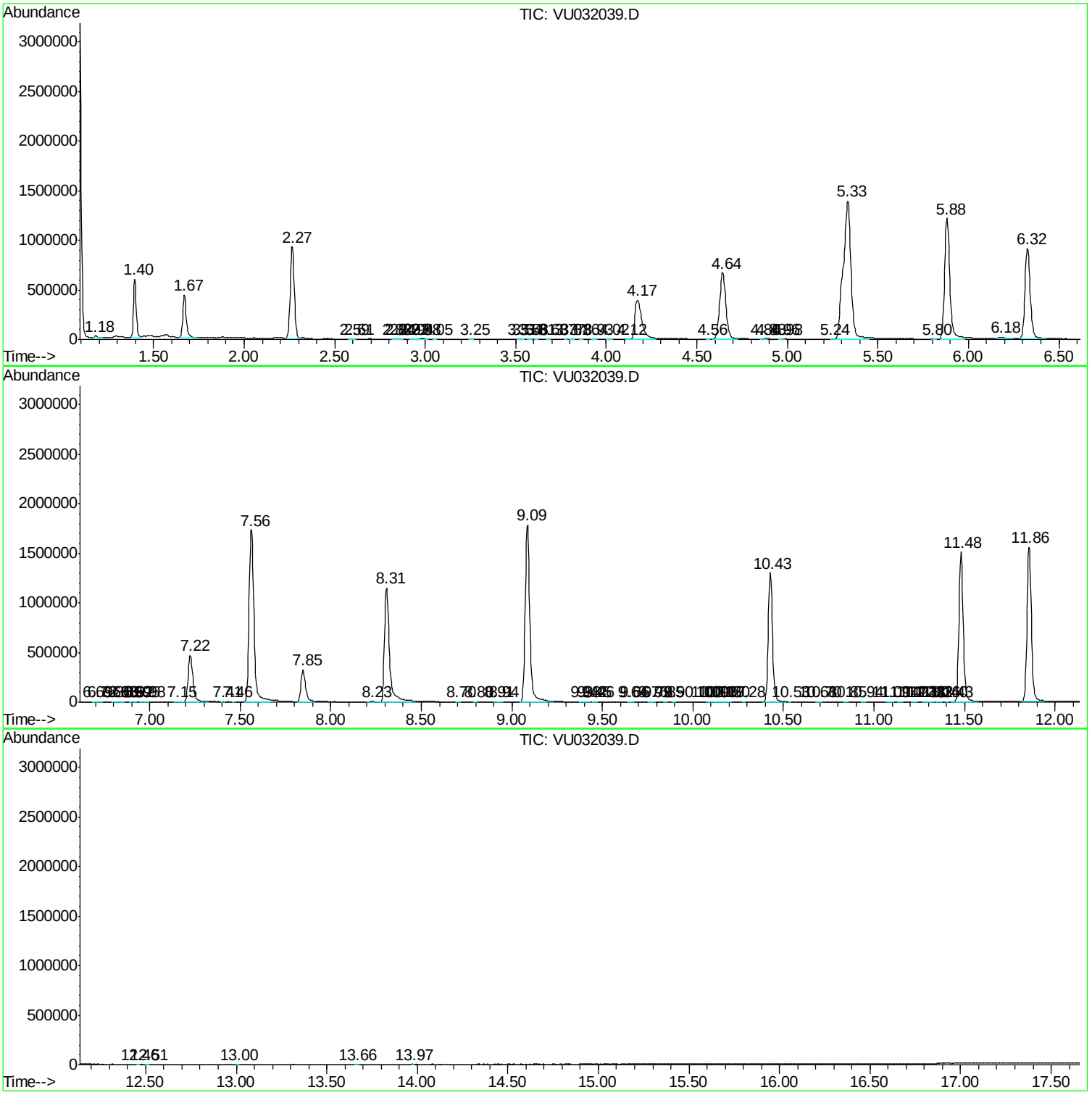
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.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\VU051519\
Data File : VU032039.D
Acq On : 15 May 2019 18:31
Operator : JC/SP
Sample : K2738-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051519\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.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