LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051519\
Data File : VU032034.D
Acq On : 15 May 2019 16:09
Operator : JC/SP
Sample : K2738-11
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB896

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	25	28	37	rVB	22524	21442	0.22%	0.048%
2	1.396	88	95	110	rBV	571518	621311	6.29%	1.403%
3	1.672	173	181	200	rVB	412083	551769	5.59%	1.246%
4	2.267	355	366	378	rBV	906419	1370726	13.89%	3.096%
5	2.447	414	422	435	rBV2	21065	38315	0.39%	0.087%
6	2.688	493	497	500	rBV4	2102	2034	0.02%	0.005%
7	2.836	532	543	553	rVB2	6957	14609	0.15%	0.033%
8	2.932	570	573	574	rBV2	884	477	0.00%	0.001%
9	2.977	574	587	609	rVV	326494	613207	6.21%	1.385%
10	3.112	626	629	631	rBV4	856	531	0.01%	0.001%
11	3.186	647	652	655	rBV4	930	741	0.01%	0.002%
12	3.238	665	668	670	rBV2	941	490	0.00%	0.001%
13	3.264	674	676	681	rVB2	1393	917	0.01%	0.002%
14	3.296	681	686	694	rBV3	2436	2867	0.03%	0.006%
15	3.334	694	698	699	rBV3	866	541	0.01%	0.001%
16	3.418	722	724	728	rVB2	989	590	0.01%	0.001%
17	3.492	745	747	751	rVB2	1165	763	0.01%	0.002%
18	3.518	751	755	757	rBV2	941	652	0.01%	0.001%
19	3.537	759	761	766	rVB2	881	671	0.01%	0.002%
20	3.563	766	769	772	rBV	766	620	0.01%	0.001%
21	3.621	785	787	790	rVV2	884	614	0.01%	0.001%
22	3.637	790	792	797	rVB3	817	681	0.01%	0.002%
23	3.669	797	802	804	rBV2	787	575	0.01%	0.001%
24	3.711	813	815	818	rVB2	835	462	0.00%	0.001%
25	3.733	818	822	825	rBV2	989	848	0.01%	0.002%
26	3.772	830	834	838	rBV2	772	604	0.01%	0.001%
27	3.794	838	841	846	rBV3	1260	1127	0.01%	0.003%
28	3.948	883	889	892	rBV4	491	560	0.01%	0.001%
29	4.045	914	919	923	rBV3	1051	1140	0.01%	0.003%
30	4.170	946	958	970	rBV	377310	985442	9.98%	2.226%
31	4.575	1080	1084	1087	rVB3	1279	950	0.01%	0.002%
32	4.643	1087	1105	1132	rBV	656356	1572696	15.93%	3.552%
33	5.032	1224	1226	1229	rVB2	989	477	0.00%	0.001%
34	5.145	1259	1261	1264	rVB4	853	457	0.00%	0.001%

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Instrument : MSVOA_U
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.M
Title : VOC Analysis

35	5.167	1264	1268	1271	rBV4	767	740	0.01%	0.002%
36	5.238	1286	1290	1294	rBV4	686	673	0.01%	0.002%
37	5.334	1295	1320	1348	rBV2	1393822	4120709	41.74%	9.307%
38	5.736	1443	1445	1451	rBV6	968	798	0.01%	0.002%
39	5.881	1475	1490	1520	rBV	1248158	2532295	25.65%	5.719%
40	6.180	1568	1583	1615	rBV	5074009	9871924	100.00%	22.296%
41	6.325	1617	1628	1661	rVB	934423	1906388	19.31%	4.306%
42	6.653	1727	1730	1732	rBV4	974	602	0.01%	0.001%
43	6.800	1773	1776	1779	rVB3	828	532	0.01%	0.001%
44	7.132	1875	1879	1882	rVB4	1149	886	0.01%	0.002%
45	7.225	1892	1908	1939	rBV	468426	881554	8.93%	1.991%
46	7.559	1999	2012	2046	rBV	1738804	3218320	32.60%	7.269%
47	7.845	2090	2101	2124	rBV	319722	573180	5.81%	1.295%
48	8.151	2190	2196	2197	rBV3	2189	1671	0.02%	0.004%
49	8.222	2205	2218	2235	rBV	1646617	2847383	28.84%	6.431%
50	8.305	2235	2244	2283	rVB	1095894	2051082	20.78%	4.632%
51	8.694	2362	2365	2367	rBV3	862	470	0.00%	0.001%
52	8.707	2367	2369	2374	rVB5	1155	655	0.01%	0.001%
53	8.739	2377	2379	2387	rVB7	1406	1311	0.01%	0.003%
54	8.775	2387	2390	2394	rBV4	877	714	0.01%	0.002%
55	8.900	2427	2429	2431	rBV3	1176	670	0.01%	0.002%
56	8.948	2437	2444	2446	rBV5	827	977	0.01%	0.002%
57	8.993	2456	2458	2460	rBV3	916	483	0.00%	0.001%
58	9.087	2474	2487	2530	rBV	1803247	3209259	32.51%	7.248%
59	9.296	2550	2552	2557	rVB4	1432	1051	0.01%	0.002%
60	9.514	2617	2620	2621	rBV2	970	570	0.01%	0.001%
61	9.556	2629	2633	2635	rBV2	1000	864	0.01%	0.002%
62	9.598	2644	2646	2650	rVB2	839	524	0.01%	0.001%
63	9.643	2657	2660	2667	rVB4	1120	1071	0.01%	0.002%
64	9.675	2667	2670	2673	rBV3	886	616	0.01%	0.001%
65	9.746	2689	2692	2696	rVB5	968	661	0.01%	0.001%
66	9.787	2701	2705	2708	rBV3	782	533	0.01%	0.001%
67	9.807	2708	2711	2715	rBV3	1582	1110	0.01%	0.003%
68	9.865	2726	2729	2732	rBV2	811	570	0.01%	0.001%
69	9.996	2767	2770	2772	rBV3	1138	857	0.01%	0.002%
70	10.103	2798	2803	2805	rBV4	948	862	0.01%	0.002%
71	10.170	2821	2824	2829	rBV5	1246	1218	0.01%	0.003%

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Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM051419WMA.M
Title : VOC Analysis

72	10.231	2841	2843	2846	rBV2	1173	794	0.01%	0.002%
73	10.302	2862	2865	2868	rVB2	830	512	0.01%	0.001%
74	10.328	2868	2873	2878	rVB3	1099	1178	0.01%	0.003%
75	10.427	2890	2904	2930	rBV	1251710	2046071	20.73%	4.621%
76	10.694	2984	2987	2990	rBV4	748	566	0.01%	0.001%
77	10.742	3000	3002	3005	rVB4	1190	517	0.01%	0.001%
78	10.829	3026	3029	3031	rBV2	865	599	0.01%	0.001%
79	10.877	3042	3044	3052	rVB2	937	963	0.01%	0.002%
80	10.913	3052	3055	3059	rBV4	673	460	0.00%	0.001%
81	10.990	3077	3079	3080	rBV	1952	962	0.01%	0.002%
82	11.074	3101	3105	3106	rBV3	1179	739	0.01%	0.002%
83	11.090	3106	3110	3115	rVB8	1748	1589	0.02%	0.004%
84	11.144	3125	3127	3134	rVB6	507	493	0.00%	0.001%
85	11.176	3134	3137	3141	rVB3	1968	1408	0.01%	0.003%
86	11.199	3141	3144	3146	rBV2	1052	721	0.01%	0.002%
87	11.324	3180	3183	3185	rBV2	892	548	0.01%	0.001%
88	11.479	3219	3231	3252	rBV	1566680	2544356	25.77%	5.747%
89	11.758	3315	3318	3321	rBV4	2996	2047	0.02%	0.005%
90	11.855	3336	3348	3378	rBV	1559626	2617837	26.52%	5.912%
91	12.212	3456	3459	3462	rBV4	2059	1386	0.01%	0.003%
92	12.373	3507	3509	3513	rBV3	964	698	0.01%	0.002%
93	12.405	3513	3519	3522	rBV5	2266	2779	0.03%	0.006%
94	12.749	3624	3626	3630	rBV2	977	688	0.01%	0.002%
95	13.048	3716	3719	3720	rBV2	1570	909	0.01%	0.002%
96	13.450	3841	3844	3846	rBV2	1054	604	0.01%	0.001%
97	13.466	3846	3849	3850	rBV2	1148	635	0.01%	0.001%
98	13.578	3882	3884	3886	rBV	1058	651	0.01%	0.001%
99	14.006	4014	4017	4022	rBV5	2057	1411	0.01%	0.003%
100	14.234	4086	4088	4091	rBV3	1072	720	0.01%	0.002%

Sum of corrected areas: 44276530

LSC Report - Integrated Chromatogram

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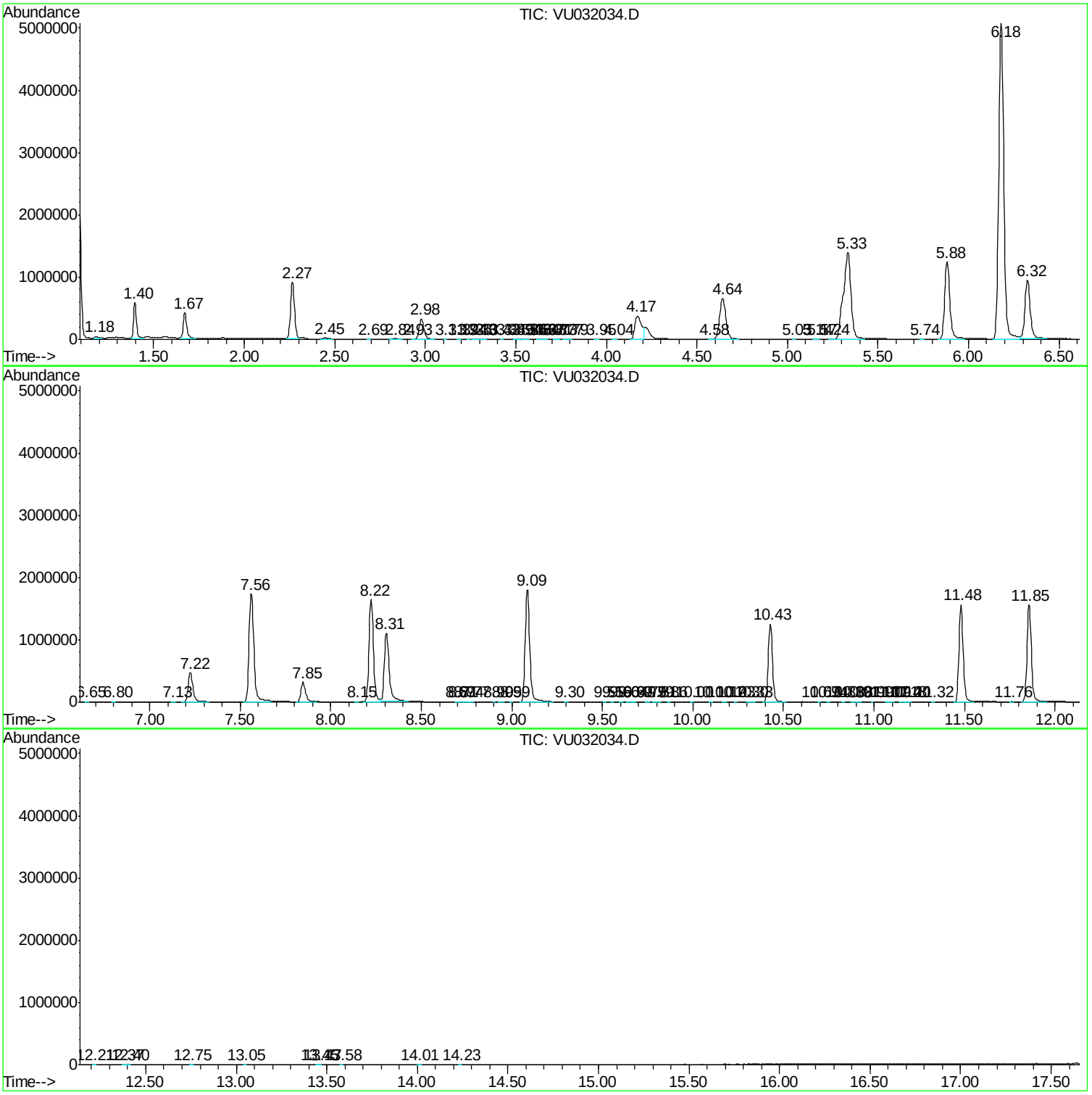
Instrument : MSVOA_U
ClientSampleId : DB896

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 : VU032034.D
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Sample : K2738-11
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB896

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

****

Tentatively Identified Compound (LSC) summary

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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