LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032823\
Data File : VU053427.D
Acq On : 28 Mar 2023 12:47
Operator : JC/MD
Sample : 02085-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0MB5

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\SFAMULM031523WMA.M
Title : VOC Analysis

Signal : TIC: VU053427.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.597	73	80	97	rBV	125240	146400	17.12%	2.310%
2	1.913	171	178	199	rVB	93418	131097	15.33%	2.068%
3	2.565	369	381	398	rBV	185223	299771	35.05%	4.729%
4	2.867	470	475	481	rBV2	439	407	0.05%	0.006%
5	2.935	492	496	499	rVB2	394	313	0.04%	0.005%
6	2.954	499	502	505	rVB2	463	252	0.03%	0.004%
7	3.051	525	532	536	rBV3	937	1217	0.14%	0.019%
8	3.096	544	546	548	rBV	277	165	0.02%	0.003%
9	3.138	556	559	561	rBV	221	171	0.02%	0.003%
10	3.269	597	600	606	rVB	283	237	0.03%	0.004%
11	3.302	606	610	614	rBV2	202	154	0.02%	0.002%
12	3.324	614	617	620	rVB2	261	175	0.02%	0.003%
13	3.623	707	710	716	rBV	176	135	0.02%	0.002%
14	3.871	782	787	790	rVB	290	228	0.03%	0.004%
15	4.019	828	833	836	rBV	228	179	0.02%	0.003%
16	4.076	846	851	852	rBV	280	201	0.02%	0.003%
17	4.173	878	881	884	rVB2	248	155	0.02%	0.002%
18	4.314	921	925	928	rBV	161	136	0.02%	0.002%
19	4.446	962	966	968	rBV2	250	159	0.02%	0.003%
20	4.626	1009	1022	1057	rBV2	61461	171462	20.05%	2.705%
21	4.887	1100	1103	1108	rVB3	242	187	0.02%	0.003%
22	4.912	1109	1111	1117	rVB2	257	184	0.02%	0.003%
23	4.990	1129	1135	1138	rVB2	193	214	0.03%	0.003%
24	5.060	1140	1157	1180	rBV	155101	342882	40.09%	5.409%
25	5.301	1228	1232	1237	rBV2	404	306	0.04%	0.005%
26	5.523	1298	1301	1305	rVV2	183	150	0.02%	0.002%
27	5.626	1328	1333	1335	rVB2	165	156	0.02%	0.002%
28	5.719	1341	1362	1387	rBV2	314602	855340	100.00%	13.494%
29	5.935	1427	1429	1433	rBV2	190	162	0.02%	0.003%
30	5.980	1438	1443	1446	rVB2	208	211	0.02%	0.003%
31	5.999	1446	1449	1455	rBV2	218	248	0.03%	0.004%
32	6.057	1463	1467	1471	rVB2	232	223	0.03%	0.004%
33	6.160	1490	1499	1503	rBV2	347	537	0.06%	0.008%
34	6.247	1511	1526	1544	rBV	253329	478389	55.93%	7.547%
35	6.401	1572	1574	1575	rBV	279	140	0.02%	0.002%
36	6.465	1590	1594	1599	rVV2	235	297	0.03%	0.005%

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Instrument :
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ClientSampleId :
C0MB5

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\SFAMULM031523WMA.M
Title : VOC Analysis

37	6.491	1599	1602	1605	rBV2	258	175	0.02%	0.003%
38	6.613	1634	1640	1642	rBV	296	292	0.03%	0.005%
39	6.687	1648	1663	1683	rBV	203941	395613	46.25%	6.241%
40	6.800	1694	1698	1699	rBV2	438	272	0.03%	0.004%
41	6.944	1739	1743	1747	rBV2	209	205	0.02%	0.003%
42	6.996	1756	1759	1764	rVB	251	178	0.02%	0.003%
43	7.034	1768	1771	1776	rBV	187	183	0.02%	0.003%
44	7.134	1797	1802	1807	rBV	160	158	0.02%	0.002%
45	7.186	1811	1818	1821	rBV3	592	629	0.07%	0.010%
46	7.350	1864	1869	1873	rBV	317	241	0.03%	0.004%
47	7.481	1906	1910	1912	rBV	233	203	0.02%	0.003%
48	7.562	1922	1935	1959	rBV	112901	198807	23.24%	3.136%
49	7.697	1973	1977	1981	rVB3	417	391	0.05%	0.006%
50	7.787	2003	2005	2015	rVV	509	645	0.08%	0.010%
51	7.893	2025	2038	2067	rBV	392652	686928	80.31%	10.837%
52	8.176	2115	2126	2145	rVV2	78454	132017	15.43%	2.083%
53	8.301	2162	2165	2168	rVB2	426	229	0.03%	0.004%
54	8.324	2168	2172	2177	rBV	127	145	0.02%	0.002%
55	8.353	2177	2181	2186	rBV2	226	211	0.02%	0.003%
56	8.465	2209	2216	2231	rVB3	1542	2874	0.34%	0.045%
57	8.575	2245	2250	2254	rBV2	212	221	0.03%	0.003%
58	8.633	2256	2268	2293	rBV2	167848	339529	39.70%	5.356%
59	8.790	2315	2317	2320	rBV	355	148	0.02%	0.002%
60	8.861	2336	2339	2340	rBV2	331	194	0.02%	0.003%
61	9.050	2395	2398	2401	rBV2	187	173	0.02%	0.003%
62	9.118	2415	2419	2421	rBV2	233	212	0.02%	0.003%
63	9.292	2468	2473	2475	rBV	197	174	0.02%	0.003%
64	9.324	2479	2483	2488	rBV	193	222	0.03%	0.004%
65	9.414	2498	2511	2531	rBV	347813	577245	67.49%	9.107%
66	9.565	2555	2558	2561	rBV	530	407	0.05%	0.006%
67	9.694	2594	2598	2602	rBV2	612	611	0.07%	0.010%
68	9.755	2613	2617	2622	rBV	169	177	0.02%	0.003%
69	9.790	2622	2628	2632	rVB2	265	335	0.04%	0.005%
70	9.819	2632	2637	2639	rBV2	217	236	0.03%	0.004%
71	9.890	2655	2659	2661	rBV2	263	190	0.02%	0.003%
72	9.906	2661	2664	2666	rVB2	277	163	0.02%	0.003%
73	9.980	2684	2687	2693	rVB	292	218	0.03%	0.003%
74	10.015	2693	2698	2700	rBV	273	225	0.03%	0.004%
75	10.099	2721	2724	2725	rBV2	490	286	0.03%	0.005%
76	10.314	2787	2791	2794	rVV	247	215	0.03%	0.003%

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Instrument :
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ClientSampleId :
C0MB5

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\SFAMULM031523WMA.M
Title : VOC Analysis

77	10.449	2829	2833	2835	rBV2	261	258	0.03%	0.004%
78	10.575	2869	2872	2875	rBV	200	153	0.02%	0.002%
79	10.648	2891	2895	2898	rBV	261	204	0.02%	0.003%
80	10.751	2914	2927	2946	rBV	257062	410526	48.00%	6.477%
81	10.890	2963	2970	2979	rBV4	2068	2732	0.32%	0.043%
82	11.086	3026	3031	3032	rBV2	469	343	0.04%	0.005%
83	11.176	3056	3059	3062	rBV	217	183	0.02%	0.003%
84	11.234	3072	3077	3080	rBV	222	235	0.03%	0.004%
85	11.298	3093	3097	3100	rBV	170	138	0.02%	0.002%
86	11.317	3100	3103	3108	rVB2	411	356	0.04%	0.006%
87	11.349	3109	3113	3115	rBV	266	226	0.03%	0.004%
88	11.751	3230	3238	3243	rBV3	899	1122	0.13%	0.018%
89	11.809	3243	3256	3277	rBV	339889	545331	63.76%	8.603%
90	11.999	3311	3315	3319	rBV	311	243	0.03%	0.004%
91	12.079	3332	3340	3350	rBV5	1775	4046	0.47%	0.064%
92	12.189	3362	3374	3392	rBV	350406	582367	68.09%	9.187%
93	12.552	3484	3487	3489	rBV	346	181	0.02%	0.003%
94	12.767	3547	3554	3563	rVB2	3946	5229	0.61%	0.082%
95	12.867	3581	3585	3588	rBV2	385	350	0.04%	0.006%
96	13.131	3665	3667	3669	rBV	283	152	0.02%	0.002%
97	13.382	3742	3745	3748	rBV	344	239	0.03%	0.004%
98	13.423	3755	3758	3760	rBV	287	184	0.02%	0.003%
99	13.841	3884	3888	3895	rVB5	1952	2250	0.26%	0.035%
100	14.095	3959	3967	3979	rVB3	4291	7429	0.87%	0.117%

Sum of corrected areas: 6338694

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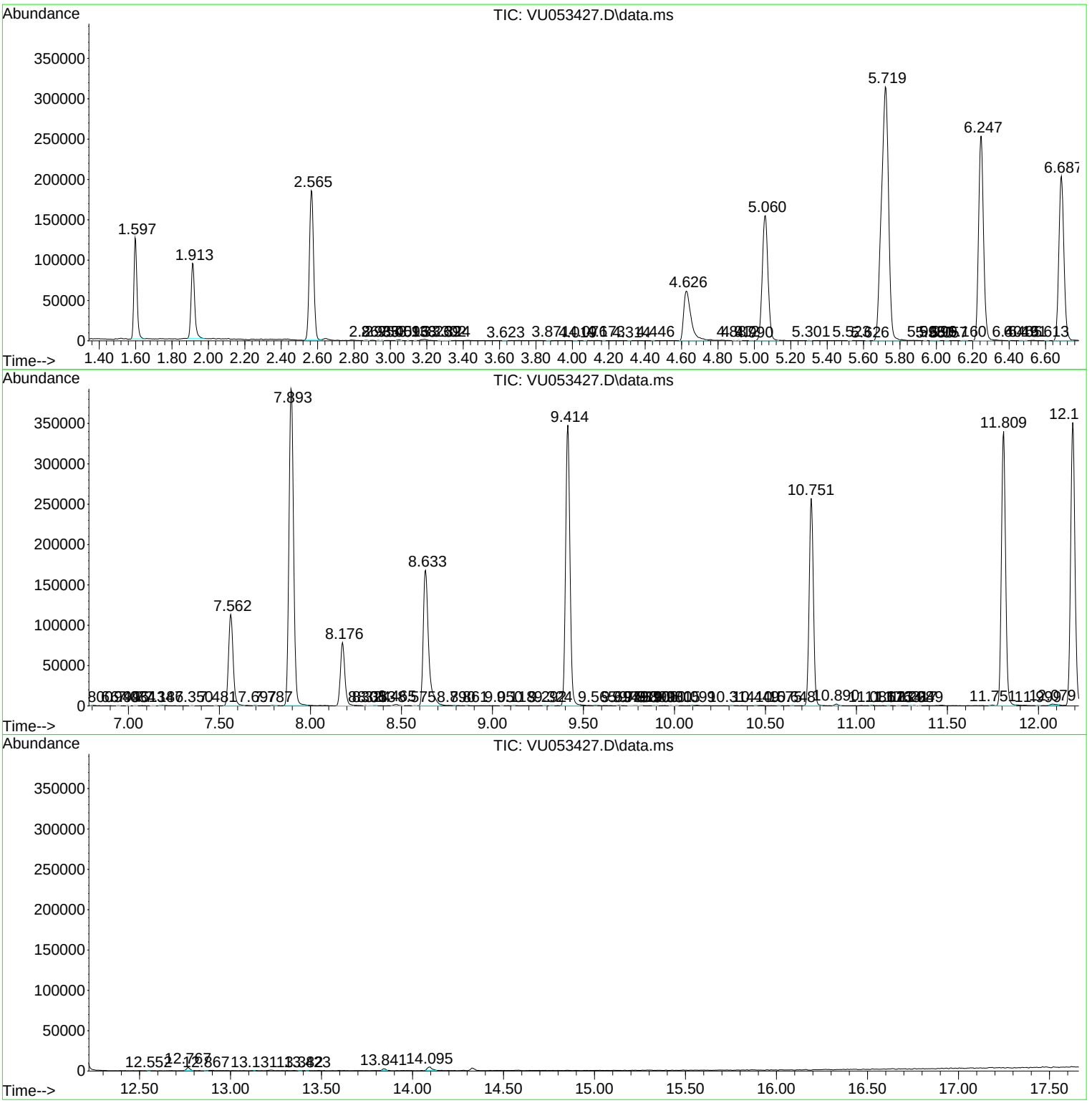
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM031523WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032823\
Data File : VU053427.D
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0MB5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM031523WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.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\SFAMULM031523WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc