LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU043023\
Data File : VU053990.D
Acq On : 29 Apr 2023 16:52
Operator : JC/MD
Sample : 02565-13
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AY6

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\SFAMULM042923WMA.M
Title : VOC Analysis

Signal : TIC: VU053990.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.601	73	81	97	rVB	130016	156067	14.75%	1.964%
2	1.912	170	178	194	rBV	91521	124088	11.72%	1.561%
3	2.565	369	381	394	rBV	227510	371130	35.06%	4.669%
4	2.790	446	451	458	rBV3	1682	2218	0.21%	0.028%
5	2.941	495	498	499	rBV	415	267	0.03%	0.003%
6	3.038	522	528	542	rVB5	1543	2954	0.28%	0.037%
7	3.356	619	627	642	rVB5	2183	4169	0.39%	0.052%
8	3.446	649	655	658	rBV2	320	375	0.04%	0.005%
9	3.482	664	666	670	rVB	267	132	0.01%	0.002%
10	3.504	670	673	676	rBV2	281	248	0.02%	0.003%
11	3.552	685	688	694	rBV2	220	225	0.02%	0.003%
12	3.742	744	747	750	rBV2	291	196	0.02%	0.002%
13	3.851	779	781	782	rBV	376	199	0.02%	0.003%
14	4.054	841	844	847	rBV	197	173	0.02%	0.002%
15	4.128	865	867	869	rVV	238	138	0.01%	0.002%
16	4.192	883	887	892	rBV	382	403	0.04%	0.005%
17	4.247	901	904	907	rBV2	178	171	0.02%	0.002%
18	4.285	914	916	919	rVB	175	112	0.01%	0.001%
19	4.324	924	928	931	rBV2	244	263	0.02%	0.003%
20	4.395	946	950	951	rBV	265	174	0.02%	0.002%
21	4.446	962	966	972	rVB	402	399	0.04%	0.005%
22	4.482	972	977	979	rBV	274	265	0.03%	0.003%
23	4.626	1010	1022	1052	rBV	72438	196753	18.59%	2.475%
24	4.932	1116	1117	1121	rBV2	258	215	0.02%	0.003%
25	4.967	1125	1128	1131	rBV4	778	645	0.06%	0.008%
26	5.057	1140	1156	1179	rBV	185725	414438	39.16%	5.214%
27	5.224	1207	1208	1213	rVB2	485	371	0.04%	0.005%
28	5.285	1224	1227	1229	rBV	270	190	0.02%	0.002%
29	5.314	1232	1236	1241	rBV4	714	815	0.08%	0.010%
30	5.369	1250	1253	1254	rBV	598	343	0.03%	0.004%
31	5.459	1275	1281	1284	rBV	360	372	0.04%	0.005%
32	5.520	1293	1300	1307	rVB3	730	1154	0.11%	0.015%
33	5.559	1307	1312	1315	rBV2	246	226	0.02%	0.003%
34	5.575	1315	1317	1321	rVB2	216	141	0.01%	0.002%
35	5.719	1337	1362	1385	rBV2	387404	1058438	100.00%	13.317%
36	5.935	1427	1429	1434	rVB2	318	159	0.02%	0.002%

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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\SFAMULM042923WMA.M
Title : VOC Analysis

37	6.009	1449	1452	1453	rVV	257	126	0.01%	0.002%
38	6.054	1464	1466	1469	rBV2	366	190	0.02%	0.002%
39	6.115	1481	1485	1488	rBV2	296	271	0.03%	0.003%
40	6.244	1512	1525	1547	rBV	338759	646136	61.05%	8.129%
41	6.536	1604	1616	1632	rVB10	4104	8373	0.79%	0.105%
42	6.594	1632	1634	1637	rBV	345	192	0.02%	0.002%
43	6.613	1637	1640	1645	rBV2	444	421	0.04%	0.005%
44	6.684	1648	1662	1681	rBV	242006	470622	44.46%	5.921%
45	6.861	1712	1717	1719	rBV2	253	251	0.02%	0.003%
46	6.935	1736	1740	1746	rVB2	343	367	0.03%	0.005%
47	6.967	1746	1750	1751	rBV	248	142	0.01%	0.002%
48	7.089	1785	1788	1789	rBV2	241	139	0.01%	0.002%
49	7.186	1815	1818	1825	rBV3	377	596	0.06%	0.007%
50	7.234	1828	1833	1835	rBV2	165	158	0.01%	0.002%
51	7.308	1854	1856	1858	rBV2	209	130	0.01%	0.002%
52	7.366	1872	1874	1877	rVB2	232	140	0.01%	0.002%
53	7.562	1923	1935	1959	rBV2	131158	239667	22.64%	3.015%
54	7.694	1973	1976	1983	rVB	769	598	0.06%	0.008%
55	7.790	1995	2006	2019	rBV6	2289	4077	0.39%	0.051%
56	7.893	2024	2038	2056	rBV	485442	836313	79.01%	10.522%
57	8.089	2096	2099	2102	rVV2	425	262	0.02%	0.003%
58	8.112	2104	2106	2109	rVB3	287	160	0.02%	0.002%
59	8.176	2114	2126	2147	rVV	94544	162973	15.40%	2.050%
60	8.305	2162	2166	2169	rBV2	216	186	0.02%	0.002%
61	8.401	2189	2196	2201	rBV3	1065	1420	0.13%	0.018%
62	8.465	2208	2216	2231	rVB3	4627	8022	0.76%	0.101%
63	8.549	2234	2242	2255	rVB4	4483	7322	0.69%	0.092%
64	8.629	2255	2267	2304	rBV	228918	438154	41.40%	5.513%
65	8.790	2310	2317	2329	rVB7	3977	6620	0.63%	0.083%
66	9.022	2386	2389	2395	rVB	210	180	0.02%	0.002%
67	9.060	2398	2401	2402	rBV	179	118	0.01%	0.001%
68	9.411	2496	2510	2544	rBV	448314	751796	71.03%	9.459%
69	9.690	2589	2597	2609	rBV2	3033	4520	0.43%	0.057%
70	9.755	2614	2617	2619	rBV	240	199	0.02%	0.003%
71	10.067	2711	2714	2716	rBV	211	119	0.01%	0.001%
72	10.102	2716	2725	2726	rBV4	3236	3211	0.30%	0.040%
73	10.169	2743	2746	2750	rVB2	234	195	0.02%	0.002%
74	10.202	2750	2756	2759	rBV	241	280	0.03%	0.004%
75	10.247	2764	2770	2776	rVV2	456	617	0.06%	0.008%
76	10.349	2798	2802	2804	rBV2	191	148	0.01%	0.002%

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Instrument : MSVOA_U
ClientSampleId : C0AY6

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\SFAMULM042923WMA.M
Title : VOC Analysis

77	10.414	2820	2822	2824	rBV	183	125	0.01%	0.002%
78	10.481	2834	2843	2850	rBV4	2168	3532	0.33%	0.044%
79	10.655	2894	2897	2900	rBV2	196	142	0.01%	0.002%
80	10.697	2907	2910	2912	rBV2	215	150	0.01%	0.002%
81	10.751	2915	2927	2943	rVV	296162	484434	45.77%	6.095%
82	10.890	2963	2970	2982	rVB	5871	8852	0.84%	0.111%
83	11.089	3025	3032	3039	rVB4	2017	2897	0.27%	0.036%
84	11.468	3142	3150	3161	rBV4	2462	3724	0.35%	0.047%
85	11.613	3192	3195	3197	rBV	188	131	0.01%	0.002%
86	11.687	3215	3218	3222	rVB2	325	244	0.02%	0.003%
87	11.742	3228	3235	3243	rBV3	3473	5340	0.50%	0.067%
88	11.806	3243	3255	3277	rVV	449791	714719	67.53%	8.992%
89	11.989	3310	3312	3313	rBV	261	111	0.01%	0.001%
90	12.070	3327	3337	3348	rBV5	3975	9285	0.88%	0.117%
91	12.189	3361	3374	3396	rBV	454178	733979	69.35%	9.235%
92	12.378	3429	3433	3437	rBV	398	398	0.04%	0.005%
93	12.436	3448	3451	3453	rBV	271	198	0.02%	0.002%
94	12.584	3493	3497	3500	rBV	212	215	0.02%	0.003%
95	12.890	3589	3592	3601	rVB6	871	956	0.09%	0.012%
96	13.218	3687	3694	3704	rBV5	4160	6268	0.59%	0.079%
97	13.748	3854	3859	3866	rBV3	437	591	0.06%	0.007%
98	13.838	3880	3887	3899	rVB4	6855	10581	1.00%	0.133%
99	14.086	3957	3964	3982	rVB2	8837	15641	1.48%	0.197%
100	14.327	4033	4039	4052	rVB3	7392	11515	1.09%	0.145%

Sum of corrected areas: 7948065

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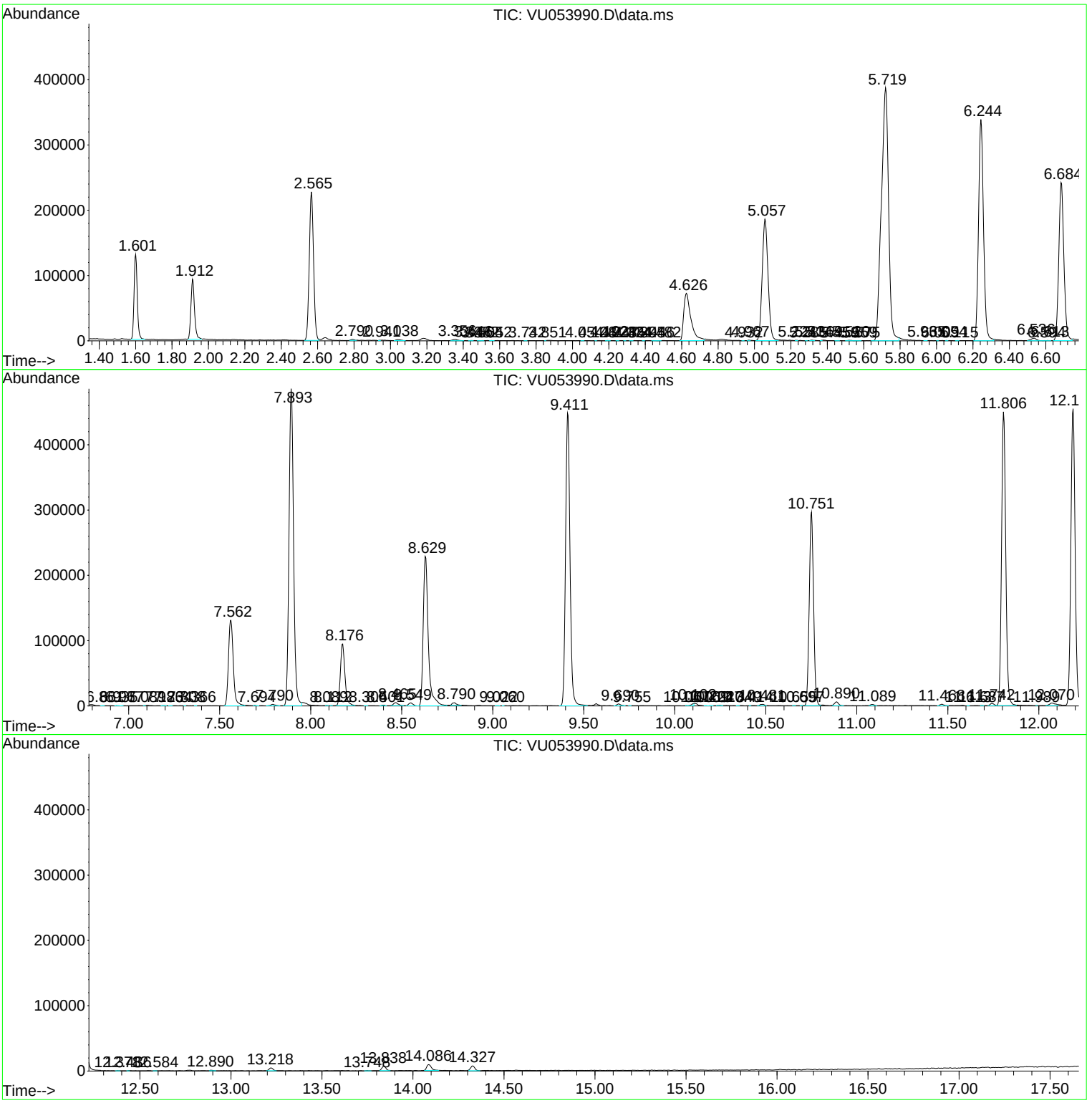
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042923WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU043023\
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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AY6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042923WMA.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\SFAMULM042923WMA.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