LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050823\
Data File : VU054093.D
Acq On : 08 May 2023 20:16
Operator : JC/MD
Sample : 02663-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
JREF7

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: VU054093.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	72	80	97	rVB	78119	93343	11.93%	1.528%
2	1.906	167	176	192	rBV	67154	92656	11.84%	1.517%
3	2.086	228	232	234	rBV2	534	498	0.06%	0.008%
4	2.244	279	281	285	rVB2	485	310	0.04%	0.005%
5	2.308	298	301	302	rBV3	492	299	0.04%	0.005%
6	2.395	321	328	332	rBV4	648	769	0.10%	0.013%
7	2.417	333	335	338	rVB2	814	384	0.05%	0.006%
8	2.481	353	355	359	rVB2	409	224	0.03%	0.004%
9	2.562	368	380	394	rBV	152269	243434	31.10%	3.986%
10	2.681	410	417	427	rVB5	1473	2471	0.32%	0.040%
11	2.774	432	446	449	rBV2	1851	3515	0.45%	0.058%
12	2.973	505	508	514	rBV2	286	281	0.04%	0.005%
13	3.047	524	531	536	rVB3	1231	1621	0.21%	0.027%
14	3.076	536	540	542	rBV	277	236	0.03%	0.004%
15	3.163	562	567	568	rBV2	1037	730	0.09%	0.012%
16	3.407	639	643	647	rVB2	247	265	0.03%	0.004%
17	3.449	652	656	658	rBV	288	196	0.03%	0.003%
18	3.533	678	682	686	rBV2	156	182	0.02%	0.003%
19	3.684	723	729	733	rBV2	163	191	0.02%	0.003%
20	3.822	768	772	773	rBV2	353	256	0.03%	0.004%
21	3.957	803	814	816	rBV2	232	425	0.05%	0.007%
22	3.980	816	821	822	rBV	210	183	0.02%	0.003%
23	4.150	871	874	881	rVB2	249	283	0.04%	0.005%
24	4.208	886	892	894	rBV2	295	352	0.04%	0.006%
25	4.346	927	935	938	rBV2	273	353	0.05%	0.006%
26	4.382	944	946	953	rVB2	217	213	0.03%	0.003%
27	4.414	953	956	962	rVB	191	228	0.03%	0.004%
28	4.446	962	966	970	rBV2	359	341	0.04%	0.006%
29	4.485	975	978	984	rVB2	156	191	0.02%	0.003%
30	4.562	999	1002	1008	rBV2	263	386	0.05%	0.006%
31	4.613	1008	1018	1046	rBV	66168	162837	20.80%	2.666%
32	4.835	1083	1087	1088	rBV	299	213	0.03%	0.003%
33	4.928	1114	1116	1118	rVV2	272	189	0.02%	0.003%
34	4.967	1125	1128	1134	rBV	189	200	0.03%	0.003%
35	5.057	1140	1156	1182	rBV2	145049	319186	40.78%	5.227%
36	5.321	1233	1238	1239	rBV2	496	374	0.05%	0.006%

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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	5.388	1254	1259	1264	rBV2	180	220	0.03%	0.004%
38	5.478	1284	1287	1292	rVB2	262	266	0.03%	0.004%
39	5.533	1298	1304	1306	rBV	255	333	0.04%	0.005%
40	5.719	1341	1362	1382	rBV2	288451	782718	100.00%	12.817%
41	5.893	1414	1416	1423	rVB2	320	380	0.05%	0.006%
42	5.951	1431	1434	1436	rBV	307	187	0.02%	0.003%
43	6.243	1511	1525	1545	rBV	266558	501332	64.05%	8.209%
44	6.526	1606	1613	1624	rVB6	2081	3863	0.49%	0.063%
45	6.578	1624	1629	1631	rBV	193	182	0.02%	0.003%
46	6.591	1631	1633	1639	rVB3	466	294	0.04%	0.005%
47	6.632	1643	1646	1648	rBV2	316	224	0.03%	0.004%
48	6.684	1648	1662	1681	rBV	186252	362338	46.29%	5.933%
49	6.877	1719	1722	1724	rBV	316	253	0.03%	0.004%
50	6.996	1755	1759	1763	rVB2	214	192	0.02%	0.003%
51	7.057	1775	1778	1781	rBV2	229	195	0.02%	0.003%
52	7.185	1813	1818	1828	rBV3	787	1165	0.15%	0.019%
53	7.298	1849	1853	1858	rVB2	205	213	0.03%	0.003%
54	7.359	1866	1872	1878	rBV2	260	451	0.06%	0.007%
55	7.504	1914	1917	1920	rVV2	228	195	0.02%	0.003%
56	7.562	1922	1935	1960	rVV	98621	176590	22.56%	2.892%
57	7.693	1971	1976	1979	rBV2	553	644	0.08%	0.011%
58	7.793	2005	2007	2011	rVB2	367	243	0.03%	0.004%
59	7.893	2024	2038	2057	rBV	357037	617591	78.90%	10.113%
60	8.173	2114	2125	2142	rBV	69915	120715	15.42%	1.977%
61	8.375	2185	2188	2191	rBV	264	214	0.03%	0.004%
62	8.462	2209	2215	2217	rBV3	862	794	0.10%	0.013%
63	8.552	2236	2243	2250	rBV5	949	1255	0.16%	0.021%
64	8.626	2255	2266	2299	rVV2	191928	362731	46.34%	5.940%
65	8.764	2307	2309	2313	rBV	296	232	0.03%	0.004%
66	8.790	2313	2317	2321	rVB4	415	432	0.06%	0.007%
67	9.410	2498	2510	2532	rBV	362949	609956	77.93%	9.988%
68	9.681	2584	2594	2596	rBV2	336	419	0.05%	0.007%
69	9.867	2650	2652	2657	rVB	344	250	0.03%	0.004%
70	10.037	2700	2705	2709	rBV	253	349	0.04%	0.006%
71	10.092	2719	2722	2728	rVB3	271	290	0.04%	0.005%
72	10.147	2736	2739	2746	rBV2	332	410	0.05%	0.007%
73	10.301	2784	2787	2791	rBV2	219	213	0.03%	0.003%
74	10.359	2802	2805	2811	rVB2	212	221	0.03%	0.004%
75	10.751	2914	2927	2943	rBV	254625	411407	52.56%	6.737%
76	10.899	2962	2973	2982	rVB	626	1312	0.17%	0.021%

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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

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Peak separation: 5

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

77	10.970	2993	2995	2999	rBV2	217	203	0.03%	0.003%
78	11.063	3021	3024	3030	rBV2	328	404	0.05%	0.007%
79	11.098	3032	3035	3040	rVB3	286	229	0.03%	0.004%
80	11.134	3043	3046	3051	rBV2	289	324	0.04%	0.005%
81	11.320	3097	3104	3107	rBV2	417	445	0.06%	0.007%
82	11.735	3230	3233	3238	rBV2	331	236	0.03%	0.004%
83	11.806	3243	3255	3281	rBV	383120	602968	77.04%	9.874%
84	12.188	3361	3374	3391	rBV	379329	606919	77.54%	9.938%
85	12.282	3401	3403	3406	rVV2	375	193	0.02%	0.003%
86	12.298	3406	3408	3412	rVB2	536	346	0.04%	0.006%
87	12.529	3478	3480	3483	rBV	450	287	0.04%	0.005%
88	12.700	3529	3533	3537	rBV	267	229	0.03%	0.004%
89	12.735	3537	3544	3548	rBV2	287	409	0.05%	0.007%
90	12.989	3619	3623	3626	rBV	366	310	0.04%	0.005%
91	13.092	3652	3655	3657	rBV	224	182	0.02%	0.003%
92	13.397	3743	3750	3751	rBV2	316	309	0.04%	0.005%
93	13.430	3757	3760	3763	rBV3	322	241	0.03%	0.004%
94	13.471	3767	3773	3774	rBV2	315	276	0.04%	0.005%
95	13.738	3851	3856	3860	rBV3	452	448	0.06%	0.007%
96	13.848	3883	3890	3896	rBV3	475	662	0.08%	0.011%
97	13.893	3900	3904	3907	rBV2	413	339	0.04%	0.006%
98	14.176	3983	3992	3996	rBV2	421	807	0.10%	0.013%
99	14.372	4048	4053	4062	rBV	404	739	0.09%	0.012%
100	15.651	4449	4451	4455	rBV2	503	339	0.04%	0.006%

Sum of corrected areas: 6106928

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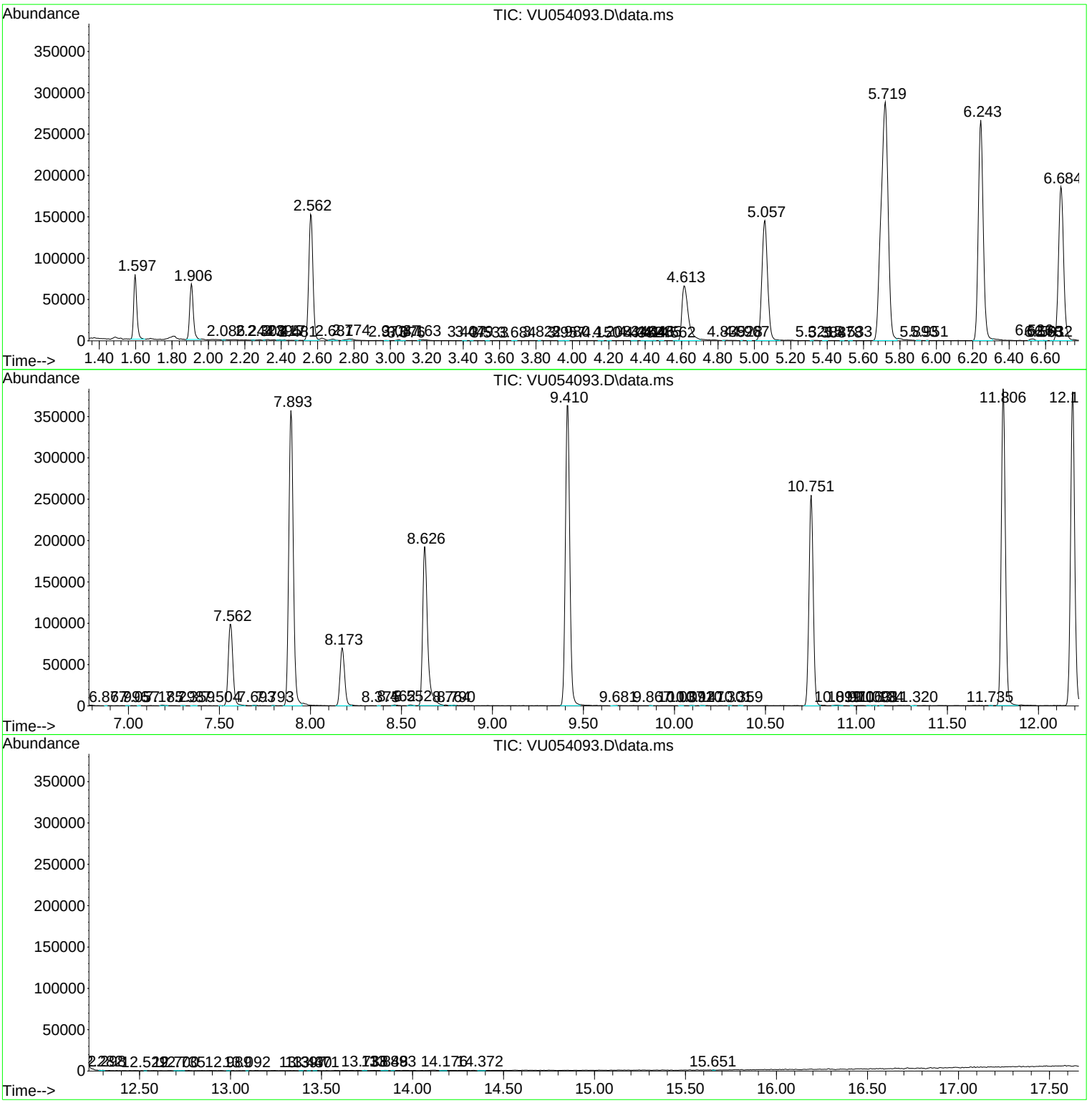
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042923WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050823\
Data File : VU054093.D
Acq On : 08 May 2023 20:16
Operator : JC/MD
Sample : 02663-05
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
JREF7

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