LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050823\
Data File : VU054094.D
Acq On : 08 May 2023 20:39
Operator : JC/MD
Sample : 02663-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : JREF8

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: VU054094.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	79912	96430	11.99%	1.532%
2	1.906	168	176	194	rVB	68739	94109	11.71%	1.495%
3	2.115	239	241	243	rBV2	607	262	0.03%	0.004%
4	2.199	265	267	269	rBV2	428	218	0.03%	0.003%
5	2.340	308	311	313	rBV4	574	287	0.04%	0.005%
6	2.507	360	363	366	rBV2	228	202	0.03%	0.003%
7	2.562	368	380	395	rBV	157032	251519	31.28%	3.997%
8	2.752	436	439	440	rBV	441	244	0.03%	0.004%
9	2.977	505	509	515	rVB2	275	272	0.03%	0.004%
10	3.044	523	530	537	rVB5	1208	1795	0.22%	0.029%
11	3.089	537	544	548	rBV2	270	405	0.05%	0.006%
12	3.176	562	571	584	rBV3	2401	5126	0.64%	0.081%
13	3.243	588	592	595	rBV2	233	226	0.03%	0.004%
14	3.301	607	610	614	rBV2	258	283	0.04%	0.004%
15	3.404	640	642	650	rBV2	196	214	0.03%	0.003%
16	3.825	770	773	777	rVB	253	197	0.02%	0.003%
17	3.867	782	786	790	rBV2	236	202	0.03%	0.003%
18	4.009	826	830	833	rBV2	215	251	0.03%	0.004%
19	4.308	916	923	925	rVB2	192	221	0.03%	0.004%
20	4.333	925	931	935	rBV2	160	235	0.03%	0.004%
21	4.616	1007	1019	1047	rBV	67141	166756	20.74%	2.650%
22	4.800	1072	1076	1081	rBV3	351	322	0.04%	0.005%
23	5.057	1139	1156	1178	rBV2	150073	329674	41.00%	5.239%
24	5.134	1178	1180	1183	rVB	487	248	0.03%	0.004%
25	5.237	1207	1212	1215	rBV2	301	269	0.03%	0.004%
26	5.430	1268	1272	1277	rVB2	218	222	0.03%	0.004%
27	5.456	1277	1280	1282	rBV	290	211	0.03%	0.003%
28	5.507	1291	1296	1303	rBV2	340	422	0.05%	0.007%
29	5.719	1341	1362	1383	rBV2	292991	803988	100.00%	12.776%
30	5.925	1421	1426	1432	rVB2	530	694	0.09%	0.011%
31	5.973	1438	1441	1444	rVV2	321	246	0.03%	0.004%
32	6.002	1445	1450	1453	rVB2	262	293	0.04%	0.005%
33	6.057	1464	1467	1476	rVB	473	629	0.08%	0.010%
34	6.102	1476	1481	1483	rBV2	289	273	0.03%	0.004%
35	6.150	1493	1496	1502	rBV2	215	291	0.04%	0.005%
36	6.243	1512	1525	1545	rBV	278160	529511	65.86%	8.414%

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

37	6.526	1605	1613	1623	rVB5	2432	4640	0.58%	0.074%
38	6.575	1626	1628	1634	rVB3	229	194	0.02%	0.003%
39	6.684	1648	1662	1685	rBV	188086	366888	45.63%	5.830%
40	6.809	1698	1701	1702	rBV3	494	282	0.04%	0.004%
41	6.912	1729	1733	1736	rVB	354	234	0.03%	0.004%
42	6.931	1736	1739	1745	rVB2	195	237	0.03%	0.004%
43	6.964	1745	1749	1752	rBV	279	250	0.03%	0.004%
44	6.989	1752	1757	1762	rVB	195	191	0.02%	0.003%
45	7.185	1814	1818	1819	rBV	623	369	0.05%	0.006%
46	7.356	1865	1871	1878	rVB2	233	404	0.05%	0.006%
47	7.401	1878	1885	1889	rBV2	243	401	0.05%	0.006%
48	7.494	1907	1914	1918	rBV	320	413	0.05%	0.007%
49	7.558	1922	1934	1951	rBV	100538	179357	22.31%	2.850%
50	7.732	1984	1988	1990	rBV	318	273	0.03%	0.004%
51	7.803	2007	2010	2015	rBV2	342	228	0.03%	0.004%
52	7.893	2024	2038	2057	rBV	366639	632988	78.73%	10.058%
53	8.176	2114	2126	2153	rVB	73031	125883	15.66%	2.000%
54	8.279	2153	2158	2161	rBV2	291	250	0.03%	0.004%
55	8.375	2185	2188	2190	rBV	327	192	0.02%	0.003%
56	8.391	2191	2193	2196	rVV	355	228	0.03%	0.004%
57	8.468	2206	2217	2227	rVV2	1628	2913	0.36%	0.046%
58	8.546	2236	2241	2247	rBV2	488	566	0.07%	0.009%
59	8.629	2255	2267	2299	rBV2	190474	365626	45.48%	5.810%
60	8.989	2373	2379	2384	rVB2	269	354	0.04%	0.006%
61	9.041	2390	2395	2398	rBV2	255	308	0.04%	0.005%
62	9.243	2453	2458	2460	rBV	203	228	0.03%	0.004%
63	9.414	2498	2511	2543	rBV	380141	638343	79.40%	10.144%
64	9.812	2631	2635	2639	rBV2	250	271	0.03%	0.004%
65	10.095	2718	2723	2725	rVB	298	288	0.04%	0.005%
66	10.542	2856	2862	2865	rVB2	229	288	0.04%	0.005%
67	10.565	2865	2869	2873	rBV2	159	191	0.02%	0.003%
68	10.626	2883	2888	2891	rBV2	240	231	0.03%	0.004%
69	10.751	2913	2927	2949	rBV	261369	420834	52.34%	6.687%
70	10.889	2963	2970	2979	rVB4	1691	2507	0.31%	0.040%
71	11.131	3042	3045	3048	rBV	385	303	0.04%	0.005%
72	11.243	3077	3080	3085	rBV2	286	328	0.04%	0.005%
73	11.745	3233	3236	3242	rVB3	462	430	0.05%	0.007%
74	11.806	3242	3255	3279	rBV	399398	633162	78.75%	10.061%
75	12.086	3338	3342	3346	rBV2	343	204	0.03%	0.003%
76	12.188	3361	3374	3395	rBV	378232	617173	76.76%	9.807%

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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	12.442	3450	3453	3457	rVB	275	191	0.02%	0.003%
78	12.487	3464	3467	3472	rBV2	224	255	0.03%	0.004%
79	12.732	3540	3543	3549	rBV2	278	326	0.04%	0.005%
80	12.770	3549	3555	3564	rVB4	478	627	0.08%	0.010%
81	12.992	3621	3624	3628	rBV	295	224	0.03%	0.004%
82	13.028	3631	3635	3638	rBV2	335	276	0.03%	0.004%
83	13.230	3693	3698	3700	rBV3	276	228	0.03%	0.004%
84	13.397	3745	3750	3752	rBV	473	356	0.04%	0.006%
85	13.478	3772	3775	3780	rBV2	318	306	0.04%	0.005%
86	13.565	3800	3802	3806	rVB	382	213	0.03%	0.003%
87	13.796	3871	3874	3878	rBV	254	225	0.03%	0.004%
88	13.970	3924	3928	3930	rBV	299	250	0.03%	0.004%
89	14.192	3993	3997	4003	rBV3	397	592	0.07%	0.009%
90	14.259	4015	4018	4022	rBV2	303	256	0.03%	0.004%
91	14.304	4030	4032	4037	rBV2	211	206	0.03%	0.003%
92	14.372	4050	4053	4058	rBV3	263	302	0.04%	0.005%
93	14.430	4068	4071	4076	rBV2	273	334	0.04%	0.005%
94	14.507	4089	4095	4098	rBV	326	461	0.06%	0.007%
95	14.561	4109	4112	4114	rBV2	373	251	0.03%	0.004%
96	14.819	4184	4192	4195	rBV2	368	600	0.07%	0.010%
97	15.455	4387	4390	4394	rVB4	532	362	0.05%	0.006%
98	15.828	4504	4506	4507	rBV	565	273	0.03%	0.004%
99	16.153	4605	4607	4609	rBV3	584	269	0.03%	0.004%
100	16.404	4683	4685	4689	rBV3	898	521	0.06%	0.008%

Sum of corrected areas: 6293101

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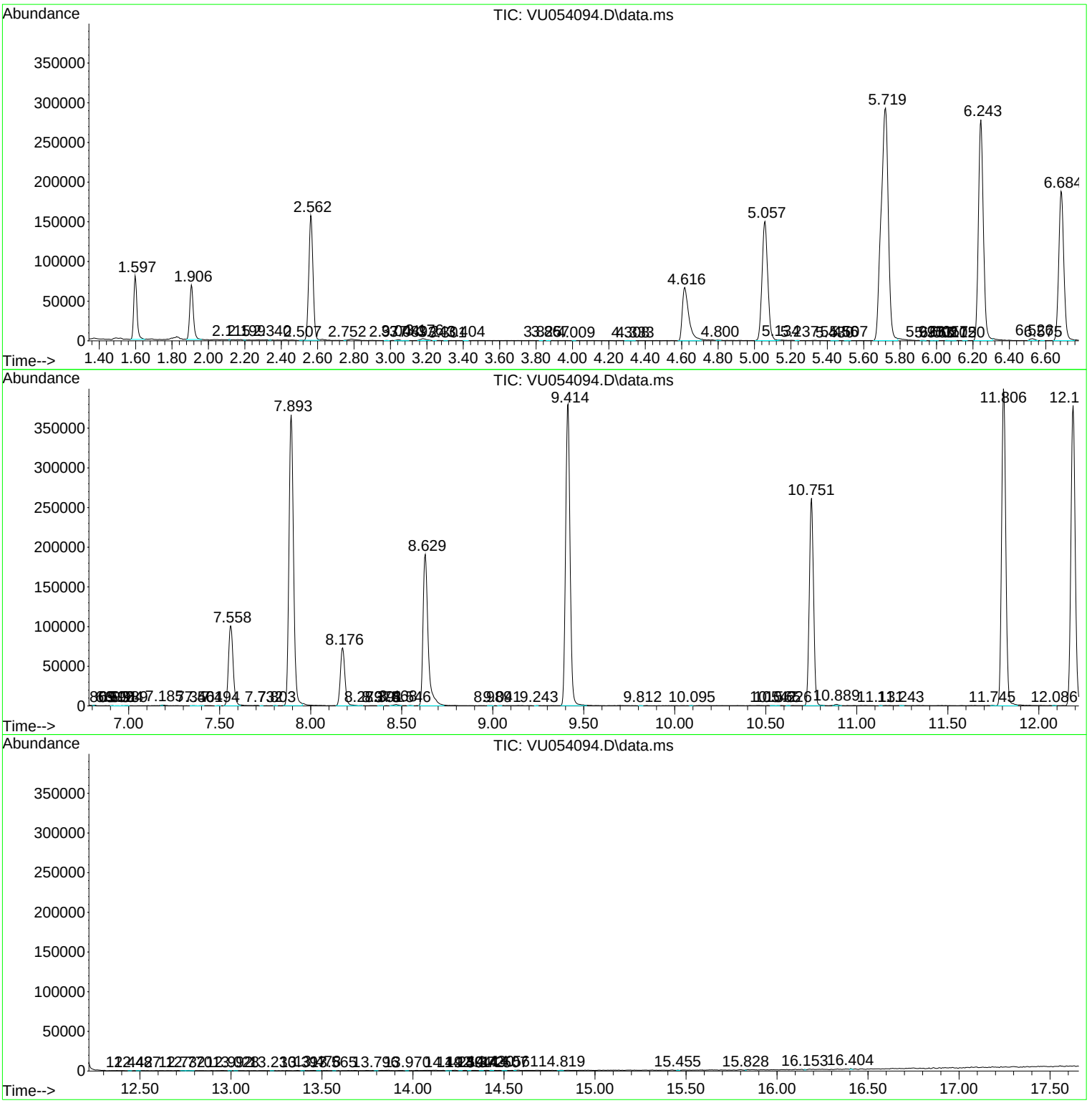
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042923WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050823\
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
JREF8

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