LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU050823\
Data File : VU054077.D
Acq On : 08 May 2023 13:58
Operator : JC/MD
Sample : 02662-12
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0B01

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: VU054077.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	95	rVB	88311	106698	12.44%	1.605%
2	1.858	155	161	164	rBV6	2002	2340	0.27%	0.035%
3	1.909	168	177	193	rVB	72889	102922	12.00%	1.548%
4	2.562	368	380	396	rBV	167147	274707	32.03%	4.133%
5	2.626	396	400	404	rBV4	621	614	0.07%	0.009%
6	2.790	444	451	458	rBV3	794	1381	0.16%	0.021%
7	2.848	466	469	474	rBV2	396	296	0.03%	0.004%
8	3.034	522	527	530	rBV4	761	789	0.09%	0.012%
9	3.128	551	556	559	rBV	281	275	0.03%	0.004%
10	3.182	559	573	589	rVV2	7185	16743	1.95%	0.252%
11	3.308	609	612	616	rBV2	205	176	0.02%	0.003%
12	3.333	616	620	622	rBV	170	173	0.02%	0.003%
13	3.369	629	631	636	rVB2	263	198	0.02%	0.003%
14	3.401	636	641	645	rBV2	408	479	0.06%	0.007%
15	3.520	676	678	683	rVB2	180	175	0.02%	0.003%
16	3.555	684	689	692	rBV2	297	275	0.03%	0.004%
17	3.616	705	708	710	rBV	208	174	0.02%	0.003%
18	3.687	727	730	734	rBV2	209	185	0.02%	0.003%
19	3.877	785	789	793	rVB2	318	240	0.03%	0.004%
20	4.253	902	906	911	rBV	257	288	0.03%	0.004%
21	4.349	932	936	941	rBV2	212	240	0.03%	0.004%
22	4.398	946	951	956	rBV2	268	337	0.04%	0.005%
23	4.623	1008	1021	1059	rBV2	67400	180038	20.99%	2.708%
24	4.944	1117	1121	1124	rBV3	171	169	0.02%	0.003%
25	4.989	1130	1135	1138	rBV2	241	254	0.03%	0.004%
26	5.057	1141	1156	1179	rBV	160615	358030	41.75%	5.386%
27	5.230	1208	1210	1217	rVV4	215	170	0.02%	0.003%
28	5.311	1232	1235	1236	rBV	380	217	0.03%	0.003%
29	5.468	1281	1284	1287	rBV	348	259	0.03%	0.004%
30	5.488	1287	1290	1295	rVV	190	212	0.02%	0.003%
31	5.552	1306	1310	1314	rBV2	268	285	0.03%	0.004%
32	5.642	1334	1338	1340	rBV2	245	204	0.02%	0.003%
33	5.719	1341	1362	1389	rBV2	313254	857625	100.00%	12.902%
34	5.980	1439	1443	1446	rBV	281	263	0.03%	0.004%
35	6.079	1471	1474	1479	rBV2	188	161	0.02%	0.002%
36	6.108	1479	1483	1486	rVB2	211	186	0.02%	0.003%

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C0B01

Integration Parameters: LSCINT.P
Integrator: RTE
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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

37	6.243	1510	1525	1545	rBV	277718	533416	62.20%	8.024%
38	6.465	1591	1594	1597	rBV2	329	241	0.03%	0.004%
39	6.523	1604	1612	1624	rVB5	2662	4857	0.57%	0.073%
40	6.684	1648	1662	1690	rBV	192805	387124	45.14%	5.824%
41	6.835	1706	1709	1710	rBV	225	159	0.02%	0.002%
42	6.893	1721	1727	1735	rBV2	215	455	0.05%	0.007%
43	6.931	1736	1739	1743	rVB2	292	258	0.03%	0.004%
44	6.954	1743	1746	1749	rBV2	217	200	0.02%	0.003%
45	7.082	1783	1786	1791	rVB2	281	292	0.03%	0.004%
46	7.185	1812	1818	1825	rBV4	798	1048	0.12%	0.016%
47	7.308	1851	1856	1860	rBV2	384	554	0.06%	0.008%
48	7.562	1923	1935	1956	rBV	109826	195035	22.74%	2.934%
49	7.697	1970	1977	1985	rVB4	596	1092	0.13%	0.016%
50	7.835	2016	2020	2025	rVB2	272	285	0.03%	0.004%
51	7.893	2025	2038	2073	rBV	388747	690961	80.57%	10.394%
52	8.102	2101	2103	2108	rVB2	289	160	0.02%	0.002%
53	8.176	2115	2126	2145	rBV2	77722	134857	15.72%	2.029%
54	8.291	2159	2162	2166	rBV2	223	182	0.02%	0.003%
55	8.324	2170	2172	2177	rVB2	251	162	0.02%	0.002%
56	8.468	2204	2217	2233	rBV2	14552	26354	3.07%	0.396%
57	8.542	2237	2240	2241	rBV	381	202	0.02%	0.003%
58	8.629	2256	2267	2294	rBV2	187365	361984	42.21%	5.445%
59	8.899	2348	2351	2357	rVB2	302	341	0.04%	0.005%
60	8.931	2357	2361	2362	rBV2	343	224	0.03%	0.003%
61	9.327	2479	2484	2493	rVB3	632	901	0.11%	0.014%
62	9.414	2498	2511	2532	rBV	381734	642291	74.89%	9.662%
63	9.561	2555	2557	2559	rBV	329	156	0.02%	0.002%
64	9.697	2594	2599	2601	rBV2	365	429	0.05%	0.006%
65	9.870	2649	2653	2655	rBV	245	210	0.02%	0.003%
66	9.931	2668	2672	2676	rBV	300	276	0.03%	0.004%
67	9.976	2681	2686	2689	rBV2	305	352	0.04%	0.005%
68	10.182	2744	2750	2754	rBV2	237	262	0.03%	0.004%
69	10.635	2887	2891	2894	rBV2	335	316	0.04%	0.005%
70	10.751	2915	2927	2944	rBV	264927	426406	49.72%	6.415%
71	10.886	2960	2969	2986	rVB3	15569	26041	3.04%	0.392%
72	11.089	3027	3032	3036	rBV2	530	673	0.08%	0.010%
73	11.346	3108	3112	3113	rBV	283	230	0.03%	0.003%
74	11.420	3131	3135	3138	rBV2	233	221	0.03%	0.003%
75	11.468	3145	3150	3151	rBV2	553	400	0.05%	0.006%
76	11.549	3169	3175	3177	rBV	247	293	0.03%	0.004%

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

77	11.651	3202	3207	3210	rBV2	387	361	0.04%	0.005%
78	11.745	3233	3236	3242	rVB4	694	746	0.09%	0.011%
79	11.806	3242	3255	3284	rBV	394420	632036	73.70%	9.508%
80	11.938	3293	3296	3300	rVB3	544	450	0.05%	0.007%
81	11.999	3312	3315	3320	rBV2	302	329	0.04%	0.005%
82	12.140	3356	3359	3361	rBV	270	196	0.02%	0.003%
83	12.188	3361	3374	3393	rBV2	397325	648288	75.59%	9.752%
84	12.581	3490	3496	3498	rBV2	231	288	0.03%	0.004%
85	12.767	3548	3554	3564	rVB3	2145	2960	0.35%	0.045%
86	12.841	3574	3577	3580	rBV	229	166	0.02%	0.002%
87	13.230	3690	3698	3702	rBV2	619	884	0.10%	0.013%
88	13.529	3789	3791	3795	rBV3	396	342	0.04%	0.005%
89	13.632	3820	3823	3829	rBV3	378	439	0.05%	0.007%
90	13.847	3886	3890	3896	rVB3	1843	1710	0.20%	0.026%
91	14.095	3961	3967	3977	rVB3	1818	2832	0.33%	0.043%
92	14.330	4034	4040	4041	rBV3	1446	1277	0.15%	0.019%
93	14.526	4098	4101	4103	rBV	288	225	0.03%	0.003%
94	14.577	4111	4117	4126	rVB4	1592	2543	0.30%	0.038%
95	14.622	4127	4131	4132	rBV2	377	276	0.03%	0.004%
96	14.815	4187	4191	4193	rBV2	459	342	0.04%	0.005%
97	15.545	4416	4418	4425	rVB5	863	625	0.07%	0.009%
98	15.841	4507	4510	4513	rBV4	805	533	0.06%	0.008%
99	15.931	4534	4538	4541	rBV3	711	755	0.09%	0.011%
100	16.256	4634	4639	4641	rBV4	1220	1169	0.14%	0.018%

Sum of corrected areas: 6647450

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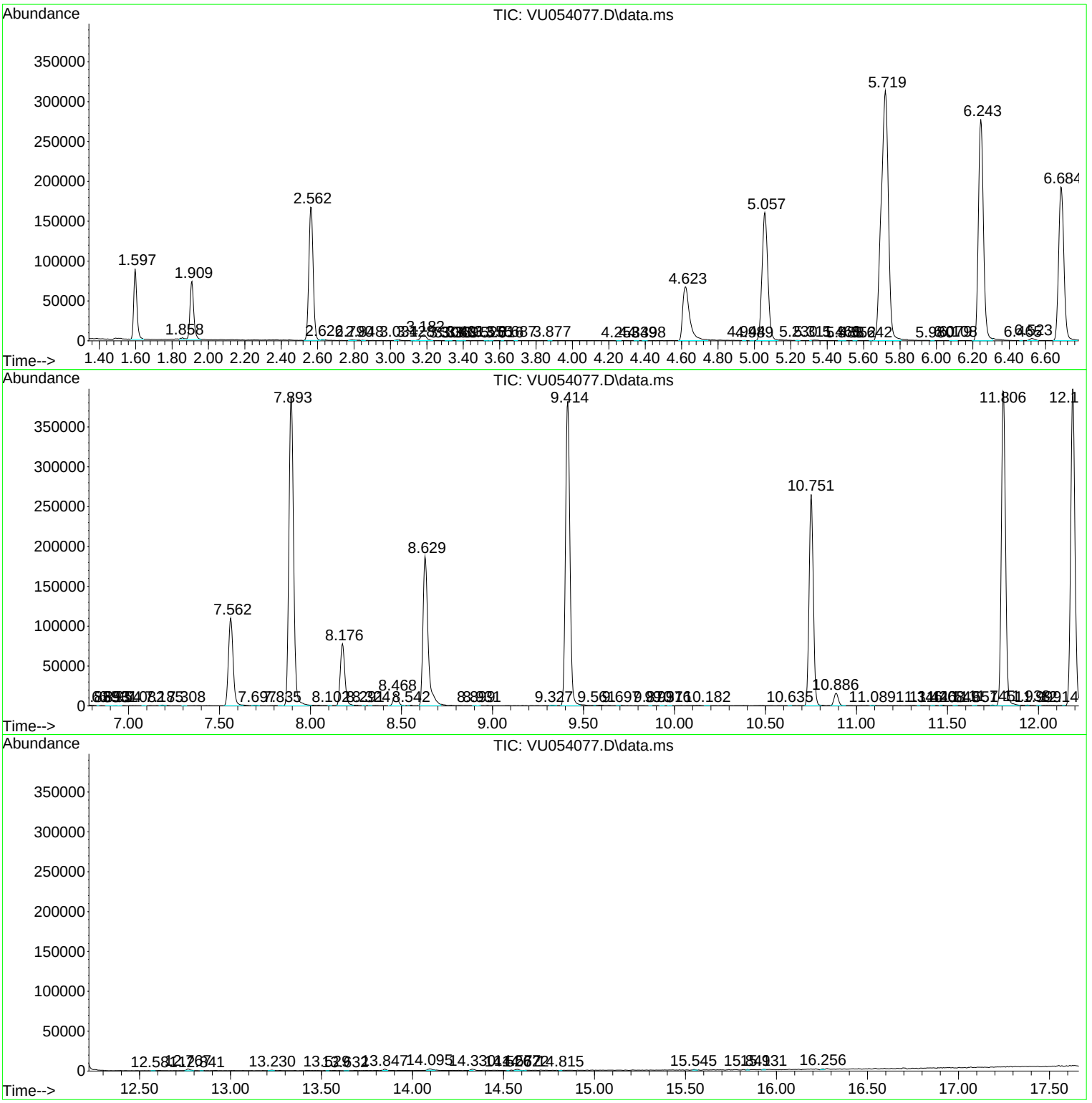
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042923WMA.M
Quant Title : VOC Analysis

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 : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0B01

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