LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU020323\
Data File : VU052944.D
Acq On : 03 Feb 2023 14:52
Operator : JC/MD
Sample : 01381-19
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A44R0

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\SFAMULM012623WMA.M
Title : VOC Analysis

Signal : TIC: VU052944.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.598	73	80	95	rVB	78380	99475	11.96%	1.636%
2	1.910	170	177	194	rBV	70028	105057	12.63%	1.728%
3	2.119	239	242	244	rBV	549	274	0.03%	0.005%
4	2.559	366	379	399	rBV	170585	277581	33.36%	4.565%
5	2.717	424	428	433	rVB2	370	390	0.05%	0.006%
6	2.742	433	436	441	rBV2	449	347	0.04%	0.006%
7	2.787	443	450	453	rVV2	358	396	0.05%	0.007%
8	3.045	517	530	545	rVV3	7645	15994	1.92%	0.263%
9	3.173	564	570	573	rBV2	582	752	0.09%	0.012%
10	3.295	606	608	612	rBV	298	226	0.03%	0.004%
11	3.385	631	636	641	rBB	189	244	0.03%	0.004%
12	3.411	641	644	647	rBB	186	152	0.02%	0.002%
13	3.549	684	687	689	rBB	283	166	0.02%	0.003%
14	3.713	736	738	742	rBB	193	162	0.02%	0.003%
15	3.839	774	777	779	rBV	194	156	0.02%	0.003%
16	4.006	821	829	833	rBB	181	317	0.04%	0.005%
17	4.135	867	869	872	rBV	203	161	0.02%	0.003%
18	4.173	878	881	883	rBB2	283	154	0.02%	0.003%
19	4.209	888	892	896	rBB	239	210	0.03%	0.003%
20	4.247	900	904	908	rBB	163	188	0.02%	0.003%
21	4.318	921	926	931	rBB	168	242	0.03%	0.004%
22	4.463	967	971	972	rBB	232	134	0.02%	0.002%
23	4.565	1001	1003	1006	rBB	251	137	0.02%	0.002%
24	4.630	1011	1023	1053	rBV	40998	127370	15.31%	2.095%
25	4.961	1121	1126	1127	rBV	219	202	0.02%	0.003%
26	5.054	1140	1155	1177	rBV	158866	352159	42.33%	5.791%
27	5.286	1223	1227	1232	rBV2	376	387	0.05%	0.006%
28	5.347	1241	1246	1250	rBB	205	231	0.03%	0.004%
29	5.717	1339	1361	1383	rBV2	308360	832022	100.00%	13.683%
30	5.884	1411	1413	1419	rBB	309	314	0.04%	0.005%
31	5.983	1439	1444	1447	rBV	241	234	0.03%	0.004%
32	6.038	1459	1461	1464	rBB2	353	162	0.02%	0.003%
33	6.057	1464	1467	1469	rBV	254	168	0.02%	0.003%
34	6.112	1482	1484	1489	rVB	280	196	0.02%	0.003%
35	6.244	1510	1525	1543	rBV	252378	475222	57.12%	7.815%
36	6.401	1571	1574	1578	rBV2	366	281	0.03%	0.005%

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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\SFAMULM012623WMA.M
Title : VOC Analysis

37	6.536	1607	1616	1624	rVB6	2567	3969	0.48%	0.065%
38	6.591	1630	1633	1636	rBV	282	261	0.03%	0.004%
39	6.620	1640	1642	1646	rVB2	329	206	0.02%	0.003%
40	6.684	1647	1662	1686	rBV	189833	369707	44.43%	6.080%
41	6.768	1686	1688	1691	rVB	346	200	0.02%	0.003%
42	6.807	1695	1700	1704	rBB2	428	388	0.05%	0.006%
43	6.954	1744	1746	1749	rBV	183	144	0.02%	0.002%
44	7.028	1767	1769	1773	rBV	173	156	0.02%	0.003%
45	7.192	1810	1820	1830	rBV5	1367	3073	0.37%	0.051%
46	7.234	1830	1833	1837	rVB3	437	355	0.04%	0.006%
47	7.347	1862	1868	1870	rBV	178	218	0.03%	0.004%
48	7.450	1896	1900	1902	rBB	238	150	0.02%	0.002%
49	7.562	1922	1935	1953	rVV	96394	173798	20.89%	2.858%
50	7.626	1953	1955	1961	rVB	538	442	0.05%	0.007%
51	7.688	1967	1974	1975	rBV2	714	631	0.08%	0.010%
52	7.893	2025	2038	2058	rBV	369339	637390	76.61%	10.482%
53	8.057	2086	2089	2092	rBV2	390	252	0.03%	0.004%
54	8.176	2114	2126	2143	rBV2	68906	119509	14.36%	1.965%
55	8.302	2162	2165	2167	rBV	174	138	0.02%	0.002%
56	8.440	2205	2208	2209	rBV	252	162	0.02%	0.003%
57	8.546	2239	2241	2245	rBB	167	133	0.02%	0.002%
58	8.649	2259	2273	2300	rBV3	128135	290315	34.89%	4.774%
59	8.790	2315	2317	2320	rVB2	334	178	0.02%	0.003%
60	8.919	2354	2357	2361	rBV	259	210	0.03%	0.003%
61	9.019	2384	2388	2390	rBV	212	167	0.02%	0.003%
62	9.186	2436	2440	2442	rBB	272	153	0.02%	0.003%
63	9.269	2461	2466	2469	rBV	288	276	0.03%	0.005%
64	9.331	2480	2485	2488	rBV	162	208	0.02%	0.003%
65	9.414	2498	2511	2530	rBV	353176	593007	71.27%	9.752%
66	9.552	2551	2554	2557	rVV2	205	144	0.02%	0.002%
67	9.578	2559	2562	2566	rBB2	269	245	0.03%	0.004%
68	9.710	2597	2603	2608	rBB	216	339	0.04%	0.006%
69	9.787	2623	2627	2630	rBB	167	139	0.02%	0.002%
70	9.935	2671	2673	2676	rBV	169	138	0.02%	0.002%
71	9.977	2682	2686	2688	rBV	204	192	0.02%	0.003%
72	9.999	2689	2693	2695	rVV2	181	140	0.02%	0.002%
73	10.035	2701	2704	2707	rBV	186	173	0.02%	0.003%
74	10.086	2716	2720	2723	rBB	165	156	0.02%	0.003%
75	10.109	2724	2727	2730	rBV	194	172	0.02%	0.003%
76	10.314	2786	2791	2796	rBB	207	252	0.03%	0.004%

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Instrument : MSVOA_U
ClientSampleId : A44R0

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\SFAMULM012623WMA.M
Title : VOC Analysis

77	10.343	2796	2800	2802	rBV	195	169	0.02%	0.003%
78	10.658	2895	2898	2901	rBV	214	193	0.02%	0.003%
79	10.758	2916	2929	2946	rVV	252661	402253	48.35%	6.615%
80	10.867	2959	2963	2966	rBV	256	232	0.03%	0.004%
81	10.916	2973	2978	2980	rBV	142	170	0.02%	0.003%
82	11.041	3014	3017	3018	rBV	212	145	0.02%	0.002%
83	11.096	3032	3034	3038	rBB	281	160	0.02%	0.003%
84	11.511	3161	3163	3168	rVB2	377	339	0.04%	0.006%
85	11.543	3169	3173	3175	rBV	193	178	0.02%	0.003%
86	11.742	3232	3235	3237	rBV2	443	370	0.04%	0.006%
87	11.810	3244	3256	3276	rBV	350871	555179	66.73%	9.130%
88	12.099	3343	3346	3349	rBV	244	206	0.02%	0.003%
89	12.192	3362	3375	3394	rBV	356844	608314	73.11%	10.004%
90	12.318	3412	3414	3422	rVB2	291	387	0.05%	0.006%
91	12.359	3423	3427	3428	rBV	319	198	0.02%	0.003%
92	12.691	3525	3530	3533	rBV	218	270	0.03%	0.004%
93	12.765	3547	3553	3563	rBV2	766	1074	0.13%	0.018%
94	13.581	3804	3807	3811	rBV	227	141	0.02%	0.002%
95	13.684	3837	3839	3846	rVB	267	201	0.02%	0.003%
96	13.838	3877	3887	3899	rBV3	11676	17329	2.08%	0.285%
97	14.099	3960	3968	3971	rBV3	388	538	0.06%	0.009%
98	14.324	4031	4038	4040	rBV4	2273	2356	0.28%	0.039%
99	14.633	4133	4134	4136	rBV	575	248	0.03%	0.004%
100	15.726	4471	4474	4477	rBV2	612	431	0.05%	0.007%

Sum of corrected areas: 6080830

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Instrument :
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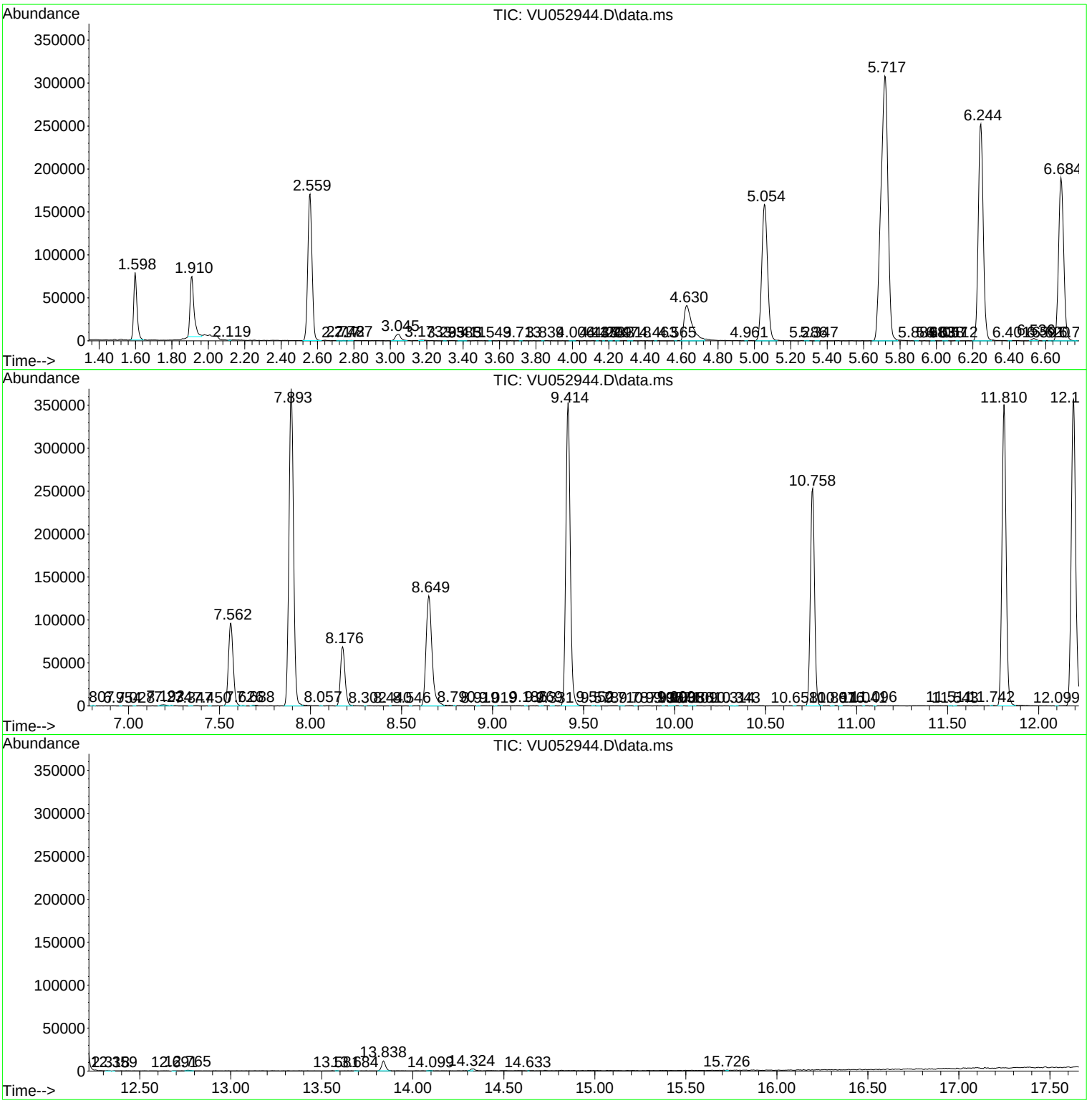
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM012623WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU020323\
Data File : VU052944.D
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A44R0

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM012623WMA.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\SFAMULM012623WMA.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