LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
Data File : VU058958.D
Acq On : 23 May 2024 19:09
Operator : MD/SY
Sample : P2571-19
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BH5R9

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\SFAMULM052324WMA.M
Title : VOC Analysis

Signal : TIC: VU058958.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.595	88	95	110	rVB	121113	139609	16.27%	2.224%
2	1.907	185	192	206	rVB	97469	125788	14.66%	2.004%
3	2.563	384	396	413	rBV	170908	276270	32.19%	4.401%
4	2.795	457	468	470	rBV4	1557	2596	0.30%	0.041%
5	2.869	488	491	494	rBV	487	301	0.04%	0.005%
6	2.936	509	512	515	rBV2	474	229	0.03%	0.004%
7	2.981	523	526	527	rBV	213	129	0.02%	0.002%
8	3.110	562	566	569	rBV2	385	310	0.04%	0.005%
9	3.177	579	587	598	rVB3	1417	2695	0.31%	0.043%
10	3.402	655	657	659	rBV2	73	30	0.00%	0.000%
11	3.415	659	661	664	rBV	114	76	0.01%	0.001%
12	3.464	670	676	678	rBV2	216	233	0.03%	0.004%
13	3.537	695	699	706	rBV	280	274	0.03%	0.004%
14	3.647	725	733	734	rBV2	275	277	0.03%	0.004%
15	3.730	757	759	762	rBV	98	53	0.01%	0.001%
16	3.772	769	772	774	rBV2	161	108	0.01%	0.002%
17	3.830	786	790	794	rVB2	349	295	0.03%	0.005%
18	3.853	794	797	800	rBV2	211	157	0.02%	0.003%
19	3.885	802	807	812	rBV2	221	209	0.02%	0.003%
20	3.910	812	815	816	rBV2	97	59	0.01%	0.001%
21	3.991	837	840	842	rBV	83	51	0.01%	0.001%
22	4.013	844	847	850	rBV2	162	117	0.01%	0.002%
23	4.084	863	869	870	rBV	182	155	0.02%	0.002%
24	4.142	884	887	890	rBV2	164	116	0.01%	0.002%
25	4.274	921	928	930	rBV2	203	223	0.03%	0.004%
26	4.418	970	973	976	rBV2	115	80	0.01%	0.001%
27	4.447	976	982	985	rBV2	382	413	0.05%	0.007%
28	4.483	990	993	995	rBV2	200	147	0.02%	0.002%
29	4.509	998	1001	1004	rVB2	187	110	0.01%	0.002%
30	4.566	1016	1019	1024	rBV2	99	95	0.01%	0.002%
31	4.621	1024	1036	1073	rBV	79133	217704	25.37%	3.468%
32	5.055	1156	1171	1197	rBV	154624	361956	42.18%	5.766%
33	5.238	1225	1228	1231	rBV2	328	196	0.02%	0.003%
34	5.335	1254	1258	1261	rBV2	238	234	0.03%	0.004%
35	5.418	1282	1284	1287	rBV	177	77	0.01%	0.001%
36	5.457	1291	1296	1297	rBV	127	115	0.01%	0.002%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Title : VOC Analysis

37	5.499	1307	1309	1312	rBV	156	111	0.01%	0.002%
38	5.570	1328	1331	1333	rBV	148	98	0.01%	0.002%
39	5.624	1346	1348	1352	rVB	203	119	0.01%	0.002%
40	5.650	1352	1356	1358	rBV2	181	147	0.02%	0.002%
41	5.717	1358	1377	1406	rBV2	314289	858187	100.00%	13.671%
42	5.968	1453	1455	1458	rVB2	243	137	0.02%	0.002%
43	5.988	1458	1461	1463	rBV2	275	149	0.02%	0.002%
44	6.029	1471	1474	1477	rBV3	286	180	0.02%	0.003%
45	6.055	1479	1482	1487	rVB2	335	288	0.03%	0.005%
46	6.110	1497	1499	1501	rBV2	225	100	0.01%	0.002%
47	6.158	1508	1514	1518	rBV	358	438	0.05%	0.007%
48	6.245	1527	1541	1574	rBV	211821	418715	48.79%	6.670%
49	6.531	1620	1630	1644	rVB8	4122	8475	0.99%	0.135%
50	6.605	1649	1653	1661	rBV2	266	403	0.05%	0.006%
51	6.685	1664	1678	1707	rBV	197404	391657	45.64%	6.239%
52	6.849	1727	1729	1731	rBV	236	117	0.01%	0.002%
53	6.894	1741	1743	1746	rBV	106	55	0.01%	0.001%
54	6.914	1746	1749	1758	rVB2	290	376	0.04%	0.006%
55	6.984	1758	1771	1775	rBV2	264	474	0.06%	0.008%
56	7.036	1784	1787	1790	rVB2	232	148	0.02%	0.002%
57	7.068	1790	1797	1800	rBV2	252	303	0.04%	0.005%
58	7.126	1812	1815	1817	rBV	96	58	0.01%	0.001%
59	7.168	1824	1828	1831	rVB3	363	255	0.03%	0.004%
60	7.197	1835	1837	1839	rBV	214	76	0.01%	0.001%
61	7.270	1855	1860	1863	rBV2	218	198	0.02%	0.003%
62	7.364	1885	1889	1891	rBV2	190	132	0.02%	0.002%
63	7.377	1891	1893	1895	rVB	133	52	0.01%	0.001%
64	7.393	1895	1898	1900	rBV	187	117	0.01%	0.002%
65	7.512	1932	1935	1937	rBV2	109	58	0.01%	0.001%
66	7.560	1937	1950	1977	rBV	99270	183288	21.36%	2.920%
67	7.730	1996	2003	2010	rBV3	448	627	0.07%	0.010%
68	7.766	2012	2014	2017	rVB2	195	113	0.01%	0.002%
69	7.827	2025	2033	2040	rBV2	250	432	0.05%	0.007%
70	7.894	2040	2054	2075	rBV	357226	638735	74.43%	10.175%
71	8.132	2126	2128	2131	rBV	231	126	0.01%	0.002%
72	8.174	2131	2141	2168	rBV	68194	123801	14.43%	1.972%
73	8.335	2188	2191	2197	rBV2	238	236	0.03%	0.004%
74	8.402	2210	2212	2216	rVB	329	201	0.02%	0.003%
75	8.428	2216	2220	2222	rBV2	226	197	0.02%	0.003%
76	8.467	2225	2232	2243	rVB2	3657	6115	0.71%	0.097%

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Title : VOC Analysis

77	8.524	2248	2250	2253	rBV2	126	78	0.01%	0.001%
78	8.553	2254	2259	2262	rBV2	528	598	0.07%	0.010%
79	8.627	2271	2282	2317	rBV	219295	442214	51.53%	7.044%
80	9.148	2441	2444	2449	rVB2	277	226	0.03%	0.004%
81	9.412	2514	2526	2555	rBV	322351	553241	64.47%	8.813%
82	9.669	2604	2606	2611	rBV2	154	147	0.02%	0.002%
83	9.698	2611	2615	2619	rBV2	444	459	0.05%	0.007%
84	9.737	2625	2627	2632	rVB2	303	162	0.02%	0.003%
85	9.875	2666	2670	2672	rBV	158	121	0.01%	0.002%
86	10.184	2762	2766	2769	rBV2	224	226	0.03%	0.004%
87	10.216	2773	2776	2783	rVV	211	278	0.03%	0.004%
88	10.444	2842	2847	2852	rBV2	167	190	0.02%	0.003%
89	10.560	2880	2883	2884	rBV	199	107	0.01%	0.002%
90	10.634	2901	2906	2913	rBV2	425	609	0.07%	0.010%
91	10.679	2917	2920	2924	rBV2	173	130	0.02%	0.002%
92	10.749	2930	2942	2961	rBV	272006	446976	52.08%	7.120%
93	10.891	2975	2986	2996	rBV3	4677	7391	0.86%	0.118%
94	11.749	3249	3253	3257	rBV3	635	539	0.06%	0.009%
95	11.807	3259	3271	3292	rBV	301947	499000	58.15%	7.949%
96	12.042	3342	3344	3347	rBV2	265	172	0.02%	0.003%
97	12.187	3377	3389	3413	rBV	329966	554190	64.58%	8.828%
98	12.463	3472	3475	3477	rBV	412	258	0.03%	0.004%
99	12.765	3561	3569	3581	rBV3	2025	3156	0.37%	0.050%
100	12.984	3635	3637	3638	rBV	189	45	0.01%	0.001%

Sum of corrected areas: 6277494

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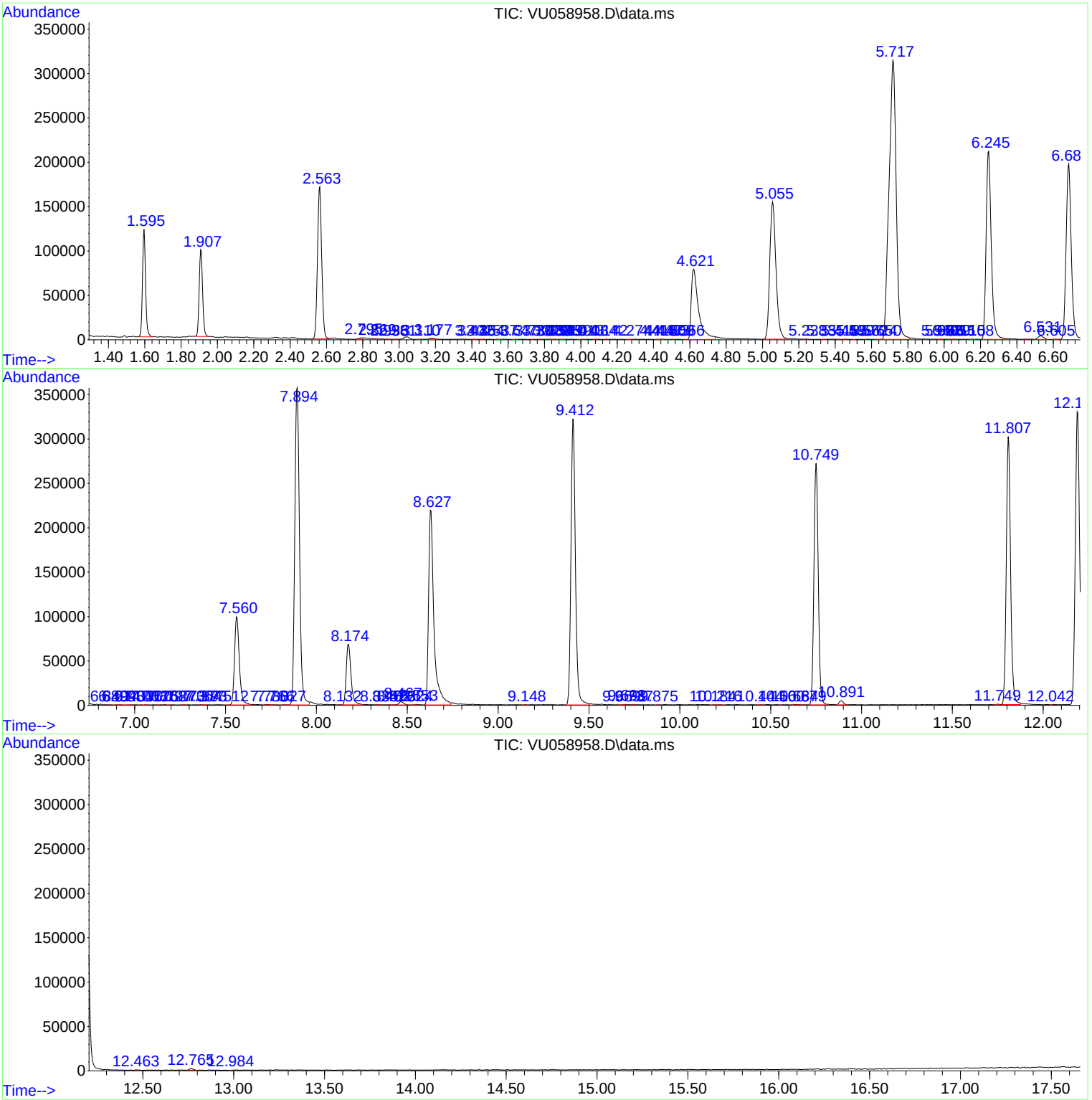
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU052424\
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ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BH5R9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM052324WMA.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\SFAMULM052324WMA.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