LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU020123\
Data File : VU052902.D
Acq On : 01 Feb 2023 13:58
Operator : JC/MD
Sample : 01314-13DL 100X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A44M0DL

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: VU052902.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	73	80	94	rVB	98161	116885	12.80%	1.656%
2	1.909	168	177	195	rVB	86560	121788	13.34%	1.725%
3	2.375	318	322	323	rBV2	333	210	0.02%	0.003%
4	2.446	342	344	347	rVB2	418	176	0.02%	0.002%
5	2.498	355	360	363	rBV2	346	289	0.03%	0.004%
6	2.565	369	381	396	rBV	196231	315715	34.57%	4.472%
7	2.787	447	450	453	rBV	349	279	0.03%	0.004%
8	2.842	465	467	471	rBV	182	161	0.02%	0.002%
9	2.912	482	489	493	rBV2	393	523	0.06%	0.007%
10	3.041	518	529	539	rBB3	3403	6226	0.68%	0.088%
11	3.128	547	556	559	rBV	247	385	0.04%	0.005%
12	3.173	562	570	571	rBV3	1261	1244	0.14%	0.018%
13	3.330	616	619	622	rBV	244	194	0.02%	0.003%
14	3.497	668	671	673	rBV	255	169	0.02%	0.002%
15	3.674	724	726	729	rBV	209	155	0.02%	0.002%
16	3.690	729	731	735	rVV	256	195	0.02%	0.003%
17	3.751	744	750	753	rBB	171	207	0.02%	0.003%
18	3.845	775	779	784	rBB	173	224	0.02%	0.003%
19	3.957	812	814	816	rVB2	305	160	0.02%	0.002%
20	3.993	822	825	830	rBB	171	203	0.02%	0.003%
21	4.063	843	847	851	rBB	210	243	0.03%	0.003%
22	4.504	982	984	988	rVB2	312	223	0.02%	0.003%
23	4.620	1008	1020	1052	rBV	58888	151460	16.59%	2.145%
24	4.835	1084	1087	1092	rVB2	203	182	0.02%	0.003%
25	4.861	1092	1095	1098	rBV2	197	174	0.02%	0.002%
26	4.944	1119	1121	1124	rBV	262	169	0.02%	0.002%
27	5.057	1140	1156	1176	rBV	177318	383955	42.05%	5.438%
28	5.240	1210	1213	1214	rBV	258	174	0.02%	0.002%
29	5.279	1223	1225	1232	rBV3	307	314	0.03%	0.004%
30	5.536	1302	1305	1310	rBV	222	250	0.03%	0.004%
31	5.719	1341	1362	1385	rBV2	333974	913160	100.00%	12.934%
32	5.931	1426	1428	1431	rVB2	394	196	0.02%	0.003%
33	5.964	1436	1438	1441	rBV	278	174	0.02%	0.002%
34	6.005	1448	1451	1455	rBB2	248	158	0.02%	0.002%
35	6.038	1456	1461	1463	rBV	307	256	0.03%	0.004%
36	6.243	1512	1525	1548	rVV	283591	532352	58.30%	7.540%

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Instrument :
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ClientSampleId :
A44M0DL

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

37	6.356	1557	1560	1563	rVB	457	319	0.03%	0.005%
38	6.491	1600	1602	1607	rVV2	309	215	0.02%	0.003%
39	6.536	1607	1616	1624	rVV5	2559	4146	0.45%	0.059%
40	6.684	1649	1662	1681	rBV	208358	406953	44.57%	5.764%
41	6.806	1695	1700	1702	rBV	499	389	0.04%	0.006%
42	7.025	1764	1768	1773	rBV	155	230	0.03%	0.003%
43	7.118	1795	1797	1802	rBB	308	203	0.02%	0.003%
44	7.185	1809	1818	1829	rBB5	1502	2698	0.30%	0.038%
45	7.240	1832	1835	1839	rVB	227	208	0.02%	0.003%
46	7.266	1840	1843	1846	rBB	278	182	0.02%	0.003%
47	7.365	1869	1874	1878	rBV	178	214	0.02%	0.003%
48	7.497	1913	1915	1921	rBV	244	252	0.03%	0.004%
49	7.562	1923	1935	1949	rBV	110238	191362	20.96%	2.710%
50	7.661	1962	1966	1969	rBV2	373	286	0.03%	0.004%
51	7.687	1969	1974	1976	rBV	557	537	0.06%	0.008%
52	7.729	1984	1987	1991	rVB	348	270	0.03%	0.004%
53	7.893	2025	2038	2058	rBV	413735	709156	77.66%	10.045%
54	8.082	2095	2097	2100	rVB2	446	245	0.03%	0.003%
55	8.176	2114	2126	2141	rBV	77363	129863	14.22%	1.839%
56	8.253	2148	2150	2154	rBV	273	203	0.02%	0.003%
57	8.324	2170	2172	2174	rBV	263	161	0.02%	0.002%
58	8.346	2174	2179	2183	rBV2	400	439	0.05%	0.006%
59	8.385	2186	2191	2195	rBB2	315	325	0.04%	0.005%
60	8.410	2195	2199	2203	rBB2	395	320	0.04%	0.005%
61	8.459	2208	2214	2215	rBV2	476	431	0.05%	0.006%
62	8.542	2237	2240	2243	rBV	205	189	0.02%	0.003%
63	8.629	2256	2267	2301	rBV2	170551	333472	36.52%	4.723%
64	8.828	2326	2329	2332	rVV	243	166	0.02%	0.002%
65	9.243	2454	2458	2459	rBV	285	178	0.02%	0.003%
66	9.285	2469	2471	2475	rBV	268	182	0.02%	0.003%
67	9.362	2492	2495	2498	rBV	196	173	0.02%	0.002%
68	9.414	2498	2511	2534	rVV	402454	673391	73.74%	9.538%
69	9.568	2553	2559	2569	rVB3	1218	2070	0.23%	0.029%
70	9.619	2572	2575	2577	rBV	233	170	0.02%	0.002%
71	9.690	2595	2597	2600	rBV	310	212	0.02%	0.003%
72	9.848	2643	2646	2650	rBV	202	221	0.02%	0.003%
73	10.314	2789	2791	2797	rVB	298	250	0.03%	0.004%
74	10.353	2798	2803	2806	rBV	244	250	0.03%	0.004%
75	10.410	2816	2821	2825	rBV	368	344	0.04%	0.005%
76	10.655	2892	2897	2903	rBV	322	471	0.05%	0.007%

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ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
A44M0DL

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	10.751	2915	2927	2942	rBV	271290	434696	47.60%	6.157%
78	10.870	2961	2964	2965	rBV	286	182	0.02%	0.003%
79	10.918	2976	2979	2981	rBB	265	166	0.02%	0.002%
80	11.021	3007	3011	3015	rBB	306	211	0.02%	0.003%
81	11.108	3035	3038	3042	rBV	202	210	0.02%	0.003%
82	11.134	3044	3046	3054	rVV	312	291	0.03%	0.004%
83	11.272	3086	3089	3095	rVB	368	350	0.04%	0.005%
84	11.304	3095	3099	3100	rBV	218	173	0.02%	0.002%
85	11.552	3173	3176	3178	rBV	187	157	0.02%	0.002%
86	11.745	3230	3236	3243	rVB3	1759	2055	0.23%	0.029%
87	11.806	3243	3255	3273	rBV	376219	605490	66.31%	8.576%
88	11.957	3299	3302	3306	rVB2	212	157	0.02%	0.002%
89	12.188	3361	3374	3393	rBV	399061	663977	72.71%	9.405%
90	12.420	3441	3446	3450	rBV	265	329	0.04%	0.005%
91	12.471	3455	3462	3465	rBV	237	382	0.04%	0.005%
92	12.764	3547	3553	3558	rBV3	711	892	0.10%	0.013%
93	13.095	3653	3656	3659	rBV	201	172	0.02%	0.002%
94	13.516	3785	3787	3791	rVB2	222	151	0.02%	0.002%
95	13.835	3875	3886	3905	rBV2	171676	272932	29.89%	3.866%
96	14.089	3957	3965	3969	rBV4	1286	1768	0.19%	0.025%
97	14.156	3982	3986	3990	rVB2	334	271	0.03%	0.004%
98	14.323	4028	4038	4051	rVV3	40449	64343	7.05%	0.911%
99	14.809	4185	4189	4193	rBV2	368	357	0.04%	0.005%
100	14.857	4202	4204	4208	rVB2	311	172	0.02%	0.002%

Sum of corrected areas: 7060058

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Instrument :
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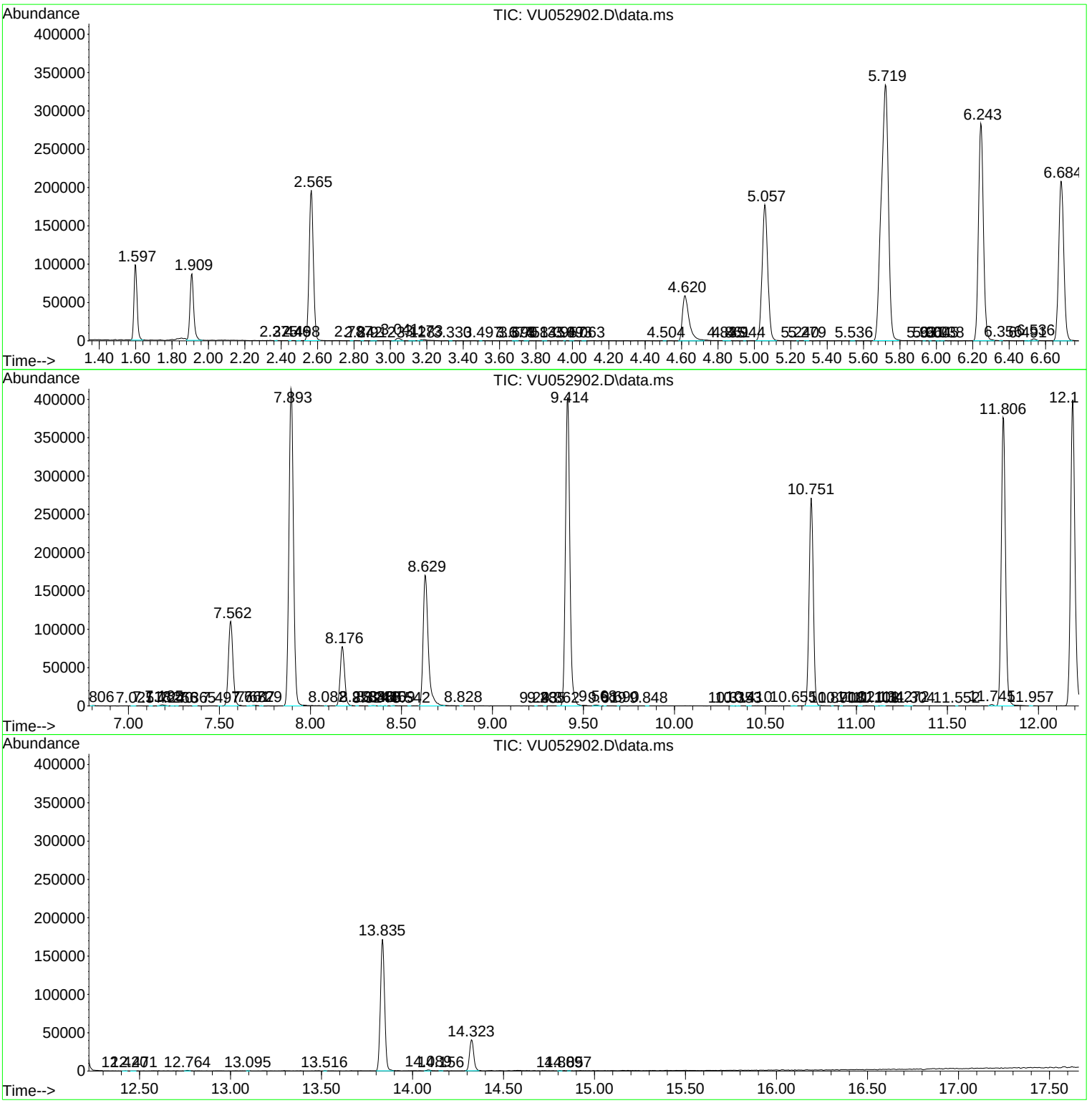
A44M0DL

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\VU020123\
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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A44M0DL

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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ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
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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