LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101623\
Data File : VU055766.D
Acq On : 16 Oct 2023 10:07
Operator : MD/SY
Sample : VU1016WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK107

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\SFAMULM101023WMA.M
Title : VOC Analysis

Signal : TIC: VU055766.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.596	88	95	113	rVB	231072	297031	14.02%	1.855%
2	2.557	381	394	412	rBV	442471	722714	34.12%	4.513%
3	3.036	536	543	554	rVB3	4550	8501	0.40%	0.053%
4	3.081	554	557	558	rBV	357	156	0.01%	0.001%
5	3.104	562	564	568	rVB3	360	226	0.01%	0.001%
6	3.132	571	573	576	rBV2	573	270	0.01%	0.002%
7	3.290	620	622	628	rVB2	670	487	0.02%	0.003%
8	3.322	628	632	634	rBV2	667	467	0.02%	0.003%
9	3.403	654	657	660	rBV	446	278	0.01%	0.002%
10	3.602	716	719	721	rBV	257	175	0.01%	0.001%
11	3.637	728	730	733	rBV2	338	283	0.01%	0.002%
12	3.708	750	752	754	rBV	444	197	0.01%	0.001%
13	3.776	769	773	774	rBV2	312	165	0.01%	0.001%
14	3.888	805	808	811	rVB2	428	230	0.01%	0.001%
15	3.911	811	815	820	rBV	431	461	0.02%	0.003%
16	3.972	830	834	837	rBV3	373	317	0.01%	0.002%
17	3.991	838	840	845	rVB2	289	179	0.01%	0.001%
18	4.087	864	870	871	rBV	426	436	0.02%	0.003%
19	4.126	880	882	884	rBV2	250	154	0.01%	0.001%
20	4.149	884	889	893	rVV3	349	363	0.02%	0.002%
21	4.187	898	901	903	rBV2	445	212	0.01%	0.001%
22	4.222	909	912	914	rBV2	225	131	0.01%	0.001%
23	4.280	927	930	932	rBV2	311	171	0.01%	0.001%
24	4.422	972	974	978	rVB2	330	220	0.01%	0.001%
25	4.444	978	981	984	rBV	316	185	0.01%	0.001%
26	4.476	989	991	993	rVB	336	162	0.01%	0.001%
27	4.570	1014	1020	1023	rBV2	345	330	0.02%	0.002%
28	4.615	1023	1034	1073	rBV	141956	399093	18.84%	2.492%
29	5.055	1154	1171	1195	rBV	390322	865264	40.85%	5.403%
30	5.515	1307	1314	1315	rBV2	277	287	0.01%	0.002%
31	5.544	1319	1323	1326	rBV2	517	393	0.02%	0.002%
32	5.631	1345	1350	1352	rVB3	329	207	0.01%	0.001%
33	5.718	1355	1377	1399	rBV2	780949	2117978	100.00%	13.226%
34	6.094	1492	1494	1495	rBV	353	162	0.01%	0.001%
35	6.155	1511	1513	1515	rBV	284	146	0.01%	0.001%
36	6.242	1527	1540	1567	rBV	585559	1132809	53.49%	7.074%

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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK107

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\SFAMULM101023WMA.M
Title : VOC Analysis

37	6.528	1617	1629	1644	rBV5	20039	39214	1.85%	0.245%
38	6.685	1664	1678	1697	rBV	483368	945982	44.66%	5.907%
39	6.907	1745	1747	1751	rVB	554	288	0.01%	0.002%
40	6.930	1751	1754	1757	rBV3	458	301	0.01%	0.002%
41	6.962	1761	1764	1765	rBV	361	177	0.01%	0.001%
42	6.994	1771	1774	1780	rVB2	508	356	0.02%	0.002%
43	7.020	1780	1782	1784	rBV	301	134	0.01%	0.001%
44	7.081	1797	1801	1802	rBV	261	153	0.01%	0.001%
45	7.094	1803	1805	1806	rVV	433	144	0.01%	0.001%
46	7.107	1806	1809	1814	rVV3	631	565	0.03%	0.004%
47	7.190	1827	1835	1853	rBV4	6130	14689	0.69%	0.092%
48	7.283	1862	1864	1866	rBV	388	174	0.01%	0.001%
49	7.335	1877	1880	1881	rBV3	325	197	0.01%	0.001%
50	7.415	1903	1905	1908	rVB2	472	290	0.01%	0.002%
51	7.444	1908	1914	1920	rBV3	406	402	0.02%	0.003%
52	7.502	1929	1932	1935	rBV2	263	140	0.01%	0.001%
53	7.560	1938	1950	1971	rBV	258372	468461	22.12%	2.925%
54	7.801	2017	2025	2038	rVB4	5960	11695	0.55%	0.073%
55	7.894	2041	2054	2076	rBV	956449	1661674	78.46%	10.376%
56	8.177	2130	2142	2169	rBV	182769	325736	15.38%	2.034%
57	8.399	2207	2211	2214	rBV2	728	683	0.03%	0.004%
58	8.447	2223	2226	2227	rBV2	388	210	0.01%	0.001%
59	8.508	2242	2245	2250	rVB3	655	455	0.02%	0.003%
60	8.553	2250	2259	2271	rBV6	2921	4924	0.23%	0.031%
61	8.637	2272	2285	2328	rBV2	350137	914376	43.17%	5.710%
62	8.997	2394	2397	2398	rBV	447	215	0.01%	0.001%
63	9.029	2405	2407	2411	rVB2	689	361	0.02%	0.002%
64	9.058	2411	2416	2420	rBV2	516	445	0.02%	0.003%
65	9.094	2424	2427	2430	rBV	249	213	0.01%	0.001%
66	9.139	2438	2441	2447	rVB2	600	409	0.02%	0.003%
67	9.168	2448	2450	2454	rVB2	371	174	0.01%	0.001%
68	9.203	2458	2461	2465	rVB	741	407	0.02%	0.003%
69	9.222	2465	2467	2469	rBV2	346	179	0.01%	0.001%
70	9.415	2514	2527	2554	rBV	872138	1477865	69.78%	9.229%
71	9.573	2570	2576	2589	rVB3	5009	8259	0.39%	0.052%
72	9.701	2606	2616	2625	rVV5	4900	9191	0.43%	0.057%
73	9.811	2648	2650	2655	rVB2	494	297	0.01%	0.002%
74	9.836	2655	2658	2663	rBV4	409	449	0.02%	0.003%
75	9.891	2673	2675	2678	rBV	218	142	0.01%	0.001%
76	9.904	2678	2679	2683	rVB	506	179	0.01%	0.001%

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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK107

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\SFAMULM101023WMA.M
Title : VOC Analysis

77	9.939	2687	2690	2692	rVB	551	253	0.01%	0.002%
78	10.036	2718	2720	2722	rBV2	349	147	0.01%	0.001%
79	10.106	2731	2742	2745	rBV5	5963	8480	0.40%	0.053%
80	10.251	2785	2787	2791	rBV	325	168	0.01%	0.001%
81	10.338	2808	2814	2822	rBV2	519	773	0.04%	0.005%
82	10.370	2822	2824	2828	rVB2	343	207	0.01%	0.001%
83	10.396	2829	2832	2833	rBV	251	137	0.01%	0.001%
84	10.489	2850	2861	2867	rBV2	6479	9558	0.45%	0.060%
85	10.640	2906	2908	2910	rBV	717	423	0.02%	0.003%
86	10.753	2930	2943	2960	rBV	676316	1137704	53.72%	7.104%
87	11.058	3036	3038	3040	rBV2	271	156	0.01%	0.001%
88	11.090	3040	3048	3062	rVB4	7895	14441	0.68%	0.090%
89	11.200	3078	3082	3086	rBV2	265	238	0.01%	0.001%
90	11.328	3117	3122	3126	rBV2	521	592	0.03%	0.004%
91	11.470	3156	3166	3177	rBV	14548	22421	1.06%	0.140%
92	11.627	3211	3215	3216	rBV	423	279	0.01%	0.002%
93	11.650	3221	3222	3226	rVV	311	153	0.01%	0.001%
94	11.746	3244	3252	3260	rBV4	12137	18001	0.85%	0.112%
95	11.811	3260	3272	3294	rVV	868008	1423839	67.23%	8.891%
96	12.190	3378	3390	3415	rBV	919280	1528124	72.15%	9.542%
97	13.222	3702	3711	3727	rBV2	24691	42268	2.00%	0.264%
98	13.843	3894	3904	3926	rVB3	56458	91311	4.31%	0.570%
99	14.087	3970	3980	4005	rBV	91511	170859	8.07%	1.067%
100	14.328	4046	4055	4067	rBV2	62892	102306	4.83%	0.639%

Sum of corrected areas: 16013883

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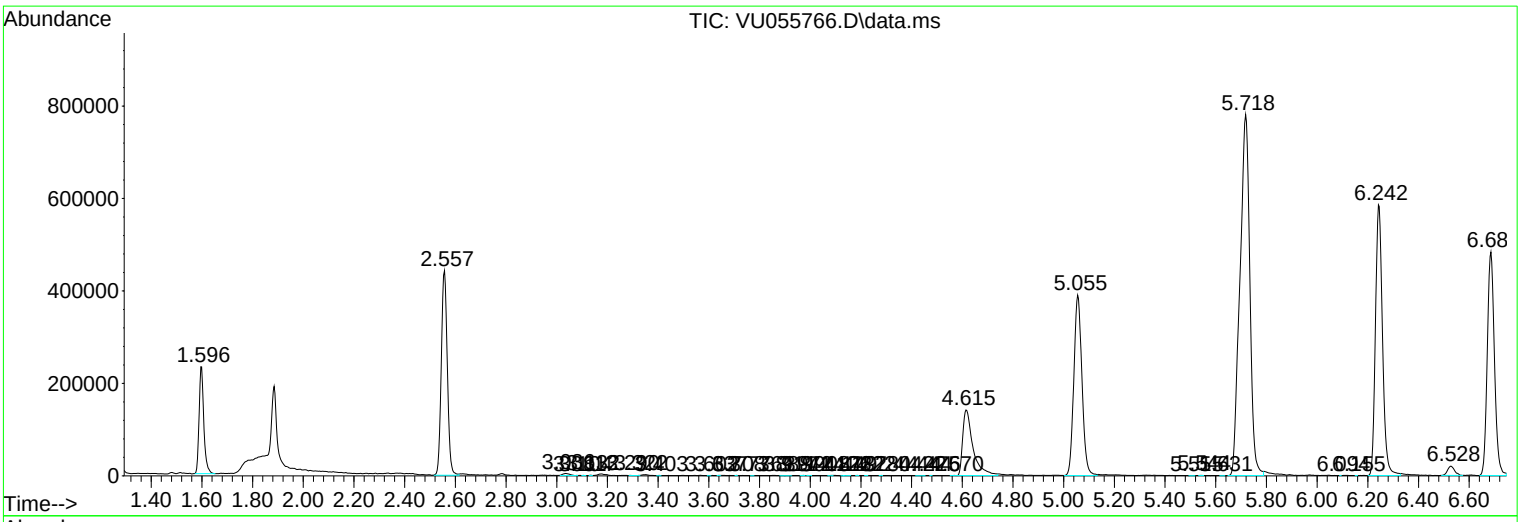
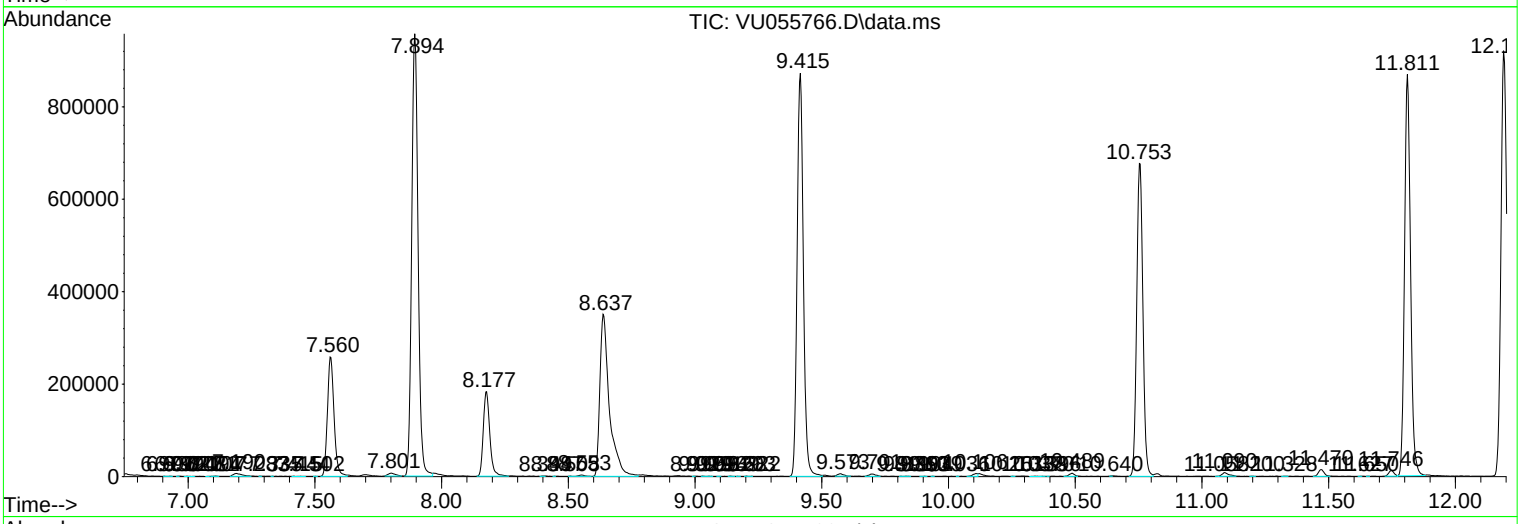
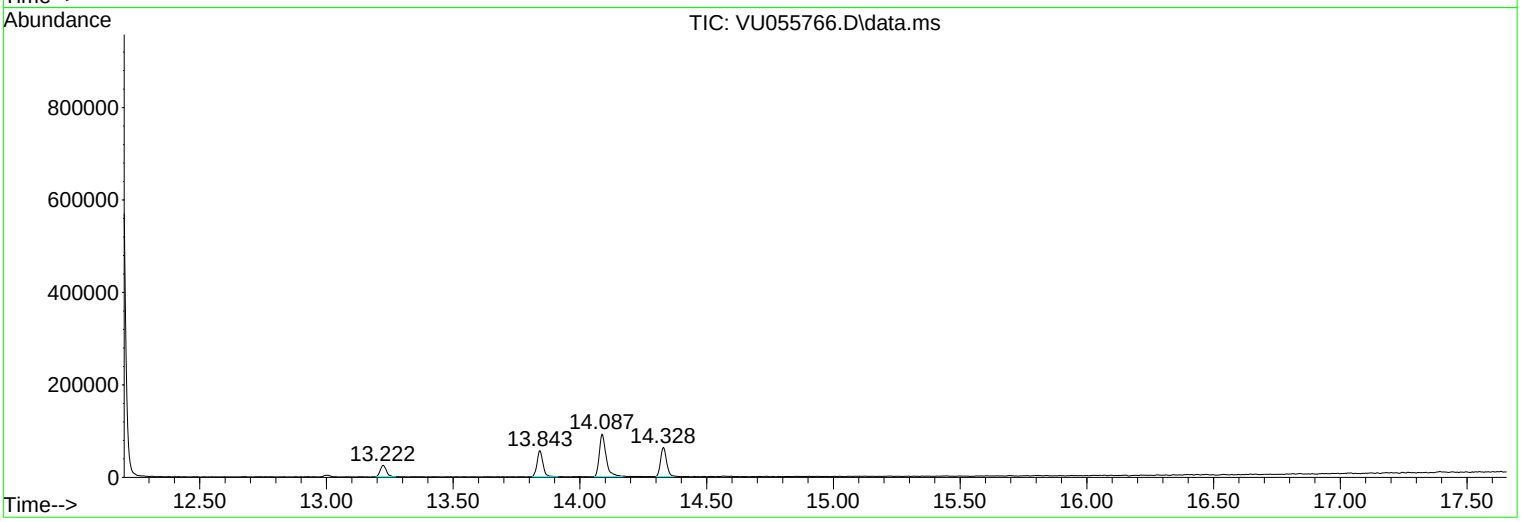
Instrument :
MSVOA_U
ClientSampleId :
VBLK107

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.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\VU101623\
Data File : VU055766.D
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ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK107

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU101623\
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Instrument :
MSVOA_U
ClientSampleId :
VBLK107

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM101023WMA.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