LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121422\
Data File : VV029687.D
Acq On : 14 Dec 2022 13:56
Operator : SY/MD
Sample : VV1214WBL01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK310

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_V\Method\SFAMVLM120722WMA.M
Title : VOC Analysis

Signal : TIC: VV029687.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	76	82	101	rVB	227673	228559	15.49%	1.866%
2	1.561	155	162	181	rVB	176560	205472	13.93%	1.678%
3	2.105	320	331	346	rBV	357361	515397	34.93%	4.209%
4	2.503	447	455	466	rVB2	4789	8164	0.55%	0.067%
5	2.610	485	488	491	rBV3	285	204	0.01%	0.002%
6	2.719	520	522	525	rBV2	179	116	0.01%	0.001%
7	2.764	526	536	551	rVV6	5058	9678	0.66%	0.079%
8	2.876	569	571	576	rVB	226	186	0.01%	0.002%
9	2.970	592	600	607	rBV2	302	463	0.03%	0.004%
10	3.073	628	632	638	rVB3	271	249	0.02%	0.002%
11	3.182	657	666	667	rBV3	944	1183	0.08%	0.010%
12	3.240	681	684	687	rVB2	228	149	0.01%	0.001%
13	3.291	694	700	702	rBV2	282	225	0.02%	0.002%
14	3.532	769	775	777	rBV	166	153	0.01%	0.001%
15	3.568	784	786	790	rVB2	193	98	0.01%	0.001%
16	3.603	794	797	799	rBV	167	98	0.01%	0.001%
17	3.780	848	852	853	rBV2	156	100	0.01%	0.001%
18	3.870	871	880	918	rBV	113383	325824	22.08%	2.661%
19	4.339	1011	1026	1061	rBV	229783	567600	38.47%	4.635%
20	4.558	1092	1094	1096	rBV	319	106	0.01%	0.001%
21	4.738	1145	1150	1153	rBV3	358	276	0.02%	0.002%
22	4.815	1165	1174	1179	rBV4	1613	2506	0.17%	0.020%
23	5.040	1226	1244	1287	rBV2	556374	1475412	100.00%	12.049%
24	5.397	1353	1355	1359	rVB2	320	205	0.01%	0.002%
25	5.458	1371	1374	1376	rBV	230	152	0.01%	0.001%
26	5.503	1385	1388	1393	rVB4	225	231	0.02%	0.002%
27	5.542	1395	1400	1404	rBV3	239	217	0.01%	0.002%
28	5.609	1408	1421	1460	rBV	530915	1076868	72.99%	8.794%
29	6.063	1547	1562	1590	rBV	318512	660937	44.80%	5.397%
30	6.265	1623	1625	1631	rVB2	279	178	0.01%	0.001%
31	6.352	1650	1652	1656	rVB2	309	100	0.01%	0.001%
32	6.384	1660	1662	1667	rVB2	324	195	0.01%	0.002%
33	6.416	1667	1672	1676	rBV	108	106	0.01%	0.001%
34	6.481	1687	1692	1693	rBV	204	138	0.01%	0.001%
35	6.507	1693	1700	1711	rVB2	1427	2402	0.16%	0.020%
36	6.571	1716	1720	1723	rBV2	159	140	0.01%	0.001%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Title : VOC Analysis

37	6.629	1730	1738	1743	rBV3	1067	1584	0.11%	0.013%
38	6.738	1764	1772	1776	rBV2	198	241	0.02%	0.002%
39	6.796	1788	1790	1793	rVB	226	110	0.01%	0.001%
40	6.834	1800	1802	1806	rBV2	265	204	0.01%	0.002%
41	6.879	1813	1816	1821	rVB2	220	157	0.01%	0.001%
42	6.902	1821	1823	1826	rBV2	391	275	0.02%	0.002%
43	6.979	1835	1847	1874	rBV	160672	298259	20.22%	2.436%
44	7.233	1916	1926	1936	rBV6	3281	6093	0.41%	0.050%
45	7.307	1936	1949	1969	rBV	675725	1190792	80.71%	9.724%
46	7.574	2030	2032	2033	rBV	416	200	0.01%	0.002%
47	7.613	2034	2044	2068	rVV	113510	204134	13.84%	1.667%
48	7.838	2107	2114	2121	rBV4	2634	3827	0.26%	0.031%
49	7.896	2128	2132	2135	rBV3	296	231	0.02%	0.002%
50	8.031	2172	2174	2177	rBV	217	149	0.01%	0.001%
51	8.082	2180	2190	2227	rBV	399059	722234	48.95%	5.898%
52	8.539	2327	2332	2334	rBV3	462	338	0.02%	0.003%
53	8.577	2341	2344	2347	rVB	477	255	0.02%	0.002%
54	8.596	2347	2350	2356	rVB2	372	279	0.02%	0.002%
55	8.629	2357	2360	2361	rBV2	238	140	0.01%	0.001%
56	8.703	2380	2383	2385	rBV	294	146	0.01%	0.001%
57	8.777	2404	2406	2409	rBV	231	150	0.01%	0.001%
58	8.844	2414	2427	2467	rBV	767587	1275676	86.46%	10.418%
59	9.008	2472	2478	2487	rVB3	5780	8654	0.59%	0.071%
60	9.063	2493	2495	2498	rVB2	463	149	0.01%	0.001%
61	9.095	2502	2505	2506	rBV2	246	126	0.01%	0.001%
62	9.137	2507	2518	2534	rVB3	5365	9873	0.67%	0.081%
63	9.204	2537	2539	2543	rVB	263	134	0.01%	0.001%
64	9.223	2543	2545	2548	rBV	196	98	0.01%	0.001%
65	9.313	2568	2573	2576	rBV	214	203	0.01%	0.002%
66	9.378	2590	2593	2596	rBV3	197	114	0.01%	0.001%
67	9.542	2634	2644	2665	rVB5	6948	18098	1.23%	0.148%
68	9.664	2678	2682	2688	rBV3	186	174	0.01%	0.001%
69	9.722	2695	2700	2708	rVV3	1382	1731	0.12%	0.014%
70	9.783	2714	2719	2720	rBV	187	121	0.01%	0.001%
71	9.796	2720	2723	2726	rVV2	225	139	0.01%	0.001%
72	9.831	2731	2734	2738	rBV2	265	149	0.01%	0.001%
73	9.924	2755	2763	2772	rVB3	6324	9215	0.62%	0.075%
74	10.018	2789	2792	2795	rVB	317	161	0.01%	0.001%
75	10.043	2797	2800	2802	rBV	213	113	0.01%	0.001%
76	10.162	2826	2837	2840	rVV	18627	25148	1.70%	0.205%

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Title : VOC Analysis

77	10.204	2841	2850	2878	rVB	467858	753096	51.04%	6.150%
78	10.375	2896	2903	2914	rBV3	1545	2221	0.15%	0.018%
79	10.423	2914	2918	2920	rBV2	239	209	0.01%	0.002%
80	10.529	2943	2951	2957	rBV2	6332	8634	0.59%	0.071%
81	10.725	3009	3012	3014	rBB	216	106	0.01%	0.001%
82	10.744	3014	3018	3021	rBV2	298	185	0.01%	0.002%
83	10.831	3042	3045	3046	rBV2	258	138	0.01%	0.001%
84	10.908	3062	3069	3083	rVB3	6534	9320	0.63%	0.076%
85	10.960	3083	3085	3088	rVB	272	120	0.01%	0.001%
86	11.059	3110	3116	3119	rBV3	231	249	0.02%	0.002%
87	11.085	3122	3124	3127	rVB	355	168	0.01%	0.001%
88	11.108	3128	3131	3132	rBV2	172	107	0.01%	0.001%
89	11.172	3143	3151	3160	rBV4	6585	9843	0.67%	0.080%
90	11.236	3160	3171	3197	rBV	857039	1338518	90.72%	10.931%
91	11.612	3275	3288	3308	rBV	743678	1173159	79.51%	9.580%
92	11.899	3375	3377	3380	rBV2	249	164	0.01%	0.001%
93	12.243	3476	3484	3488	rBV3	1328	1940	0.13%	0.016%
94	12.419	3533	3539	3545	rBV5	1155	1628	0.11%	0.013%
95	12.635	3597	3606	3619	rVB3	7616	12160	0.82%	0.099%
96	12.712	3628	3630	3631	rBV2	343	106	0.01%	0.001%
97	13.249	3790	3797	3809	rVB3	9622	14288	0.97%	0.117%
98	13.355	3828	3830	3832	rBV2	355	183	0.01%	0.001%
99	13.493	3865	3873	3885	rVB	24977	39328	2.67%	0.321%
100	13.731	3938	3947	3960	rBV2	10452	15662	1.06%	0.128%

Sum of corrected areas: 12245493

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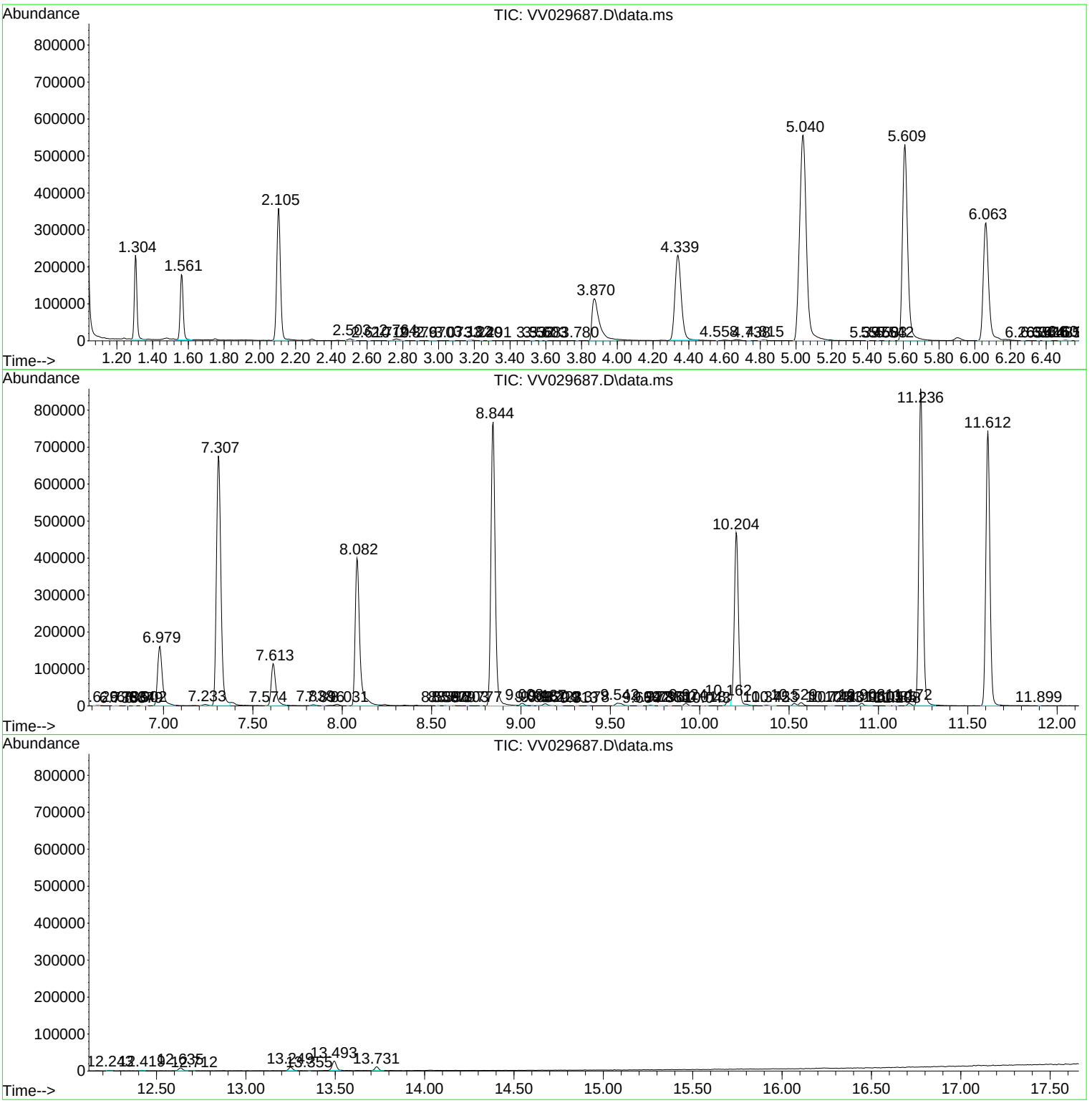
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV121422\
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Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK310

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.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_V\Method\SFAMVLM120722WMA.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