LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU072022\
Data File : VU049814.D
Acq On : 20 Jul 2022 20:00
Operator : SY/MD
Sample : N3792-06
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBUM7

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\SFAMULM071122WMA.M
Title : VOC Analysis

Signal : TIC: VU049814.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.488	42	46	50	rVB4	1894	1681	0.23%	0.030%
2	1.597	72	80	97	rBV	88978	103591	13.90%	1.831%
3	1.681	101	106	116	rVB	5091	5942	0.80%	0.105%
4	1.899	166	174	196	rVB	68638	95124	12.76%	1.681%
5	1.993	200	203	204	rBV	641	319	0.04%	0.006%
6	2.285	289	294	295	rBV2	1347	1113	0.15%	0.020%
7	2.562	367	380	393	rBV	132504	212873	28.57%	3.763%
8	2.626	393	400	416	rVB	6960	12368	1.66%	0.219%
9	2.707	421	425	428	rBV	163	181	0.02%	0.003%
10	2.761	431	442	460	rBV2	34038	67595	9.07%	1.195%
11	3.041	522	529	536	rVB5	654	947	0.13%	0.017%
12	3.186	563	574	586	rBV3	4142	8934	1.20%	0.158%
13	3.362	623	629	633	rBV	162	182	0.02%	0.003%
14	3.591	691	700	705	rVB4	641	876	0.12%	0.015%
15	3.938	804	808	814	rBV2	232	264	0.04%	0.005%
16	4.369	938	942	949	rVB2	419	388	0.05%	0.007%
17	4.417	952	957	961	rVB2	331	390	0.05%	0.007%
18	4.443	961	965	966	rBV	255	183	0.02%	0.003%
19	4.501	980	983	988	rVB	223	205	0.03%	0.004%
20	4.620	1007	1020	1048	rBV	96666	232553	31.21%	4.111%
21	4.822	1080	1083	1085	rBV	344	212	0.03%	0.004%
22	5.063	1139	1158	1176	rBV	140792	302457	40.59%	5.346%
23	5.218	1204	1206	1210	rVV2	257	174	0.02%	0.003%
24	5.288	1221	1228	1236	rVB2	670	1228	0.16%	0.022%
25	5.378	1249	1256	1260	rVB2	466	585	0.08%	0.010%
26	5.452	1276	1279	1285	rVB2	196	177	0.02%	0.003%
27	5.485	1285	1289	1291	rBV2	243	187	0.03%	0.003%
28	5.517	1296	1299	1307	rVB2	196	189	0.03%	0.003%
29	5.613	1326	1329	1332	rBV2	349	235	0.03%	0.004%
30	5.649	1336	1340	1342	rBV	299	235	0.03%	0.004%
31	5.722	1343	1363	1389	rVV2	272860	745221	100.00%	13.172%
32	5.829	1389	1396	1406	rVV7	1912	3399	0.46%	0.060%
33	5.912	1419	1422	1426	rVB2	379	313	0.04%	0.006%
34	5.941	1427	1431	1434	rBV2	369	219	0.03%	0.004%
35	5.970	1434	1440	1451	rVB3	610	918	0.12%	0.016%
36	6.147	1490	1495	1499	rBV2	284	217	0.03%	0.004%

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Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM071122WMA.M
Title : VOC Analysis

37	6.173	1499	1503	1507	rVB2	212	208	0.03%	0.004%
38	6.247	1513	1526	1549	rBV	229984	433762	58.21%	7.667%
39	6.414	1573	1578	1580	rBV2	261	199	0.03%	0.004%
40	6.456	1588	1591	1596	rVB2	271	260	0.03%	0.005%
41	6.488	1596	1601	1604	rBV	451	359	0.05%	0.006%
42	6.533	1605	1615	1623	rBV6	1751	3241	0.43%	0.057%
43	6.607	1635	1638	1642	rVB2	201	181	0.02%	0.003%
44	6.636	1642	1647	1649	rBV	224	209	0.03%	0.004%
45	6.690	1649	1664	1685	rBV	184869	356873	47.89%	6.308%
46	6.809	1697	1701	1704	rBV2	316	287	0.04%	0.005%
47	7.066	1776	1781	1783	rBV2	451	433	0.06%	0.008%
48	7.102	1789	1792	1796	rBV2	230	274	0.04%	0.005%
49	7.182	1809	1817	1818	rBV3	1506	1347	0.18%	0.024%
50	7.501	1914	1916	1922	rVB2	296	288	0.04%	0.005%
51	7.565	1922	1936	1951	rBV	91156	156076	20.94%	2.759%
52	7.619	1951	1953	1956	rVB	512	342	0.05%	0.006%
53	7.690	1968	1975	1986	rVB5	1036	2110	0.28%	0.037%
54	7.790	2003	2006	2009	rBV3	231	235	0.03%	0.004%
55	7.899	2026	2040	2057	rBV	294351	504807	67.74%	8.923%
56	8.179	2111	2127	2140	rBV	61421	102014	13.69%	1.803%
57	8.333	2170	2175	2179	rVB2	401	429	0.06%	0.008%
58	8.349	2179	2180	2183	rBV2	307	180	0.02%	0.003%
59	8.436	2203	2207	2210	rBV	284	222	0.03%	0.004%
60	8.472	2214	2218	2220	rVV3	298	295	0.04%	0.005%
61	8.484	2220	2222	2224	rVV	357	193	0.03%	0.003%
62	8.632	2256	2268	2301	rBV2	237999	487633	65.43%	8.619%
63	8.793	2311	2318	2327	rVB5	1796	2814	0.38%	0.050%
64	8.867	2336	2341	2345	rBV2	369	343	0.05%	0.006%
65	8.925	2354	2359	2367	rBV2	235	348	0.05%	0.006%
66	9.211	2444	2448	2453	rBV2	273	360	0.05%	0.006%
67	9.417	2500	2512	2534	rBV	319030	525519	70.52%	9.289%
68	9.687	2593	2596	2601	rBV3	398	418	0.06%	0.007%
69	9.751	2613	2616	2619	rBV2	245	176	0.02%	0.003%
70	9.844	2640	2645	2648	rBV2	174	176	0.02%	0.003%
71	10.076	2713	2717	2723	rBV2	275	268	0.04%	0.005%
72	10.668	2895	2901	2907	rBV	274	287	0.04%	0.005%
73	10.758	2916	2929	2945	rBV	252570	405589	54.43%	7.169%
74	10.828	2950	2951	2958	rVB	309	189	0.03%	0.003%
75	10.864	2958	2962	2965	rBV2	369	327	0.04%	0.006%
76	10.883	2965	2968	2972	rBV2	260	260	0.03%	0.005%

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77	11.041	3014	3017	3021	rVB	319	211	0.03%	0.004%
78	11.111	3036	3039	3044	rVB2	367	271	0.04%	0.005%
79	11.311	3096	3101	3103	rBV3	270	226	0.03%	0.004%
80	11.430	3134	3138	3143	rBV	258	290	0.04%	0.005%
81	11.478	3146	3153	3161	rVB2	531	787	0.11%	0.014%
82	11.516	3161	3165	3168	rBV	292	261	0.04%	0.005%
83	11.687	3214	3218	3224	rBV4	1014	1198	0.16%	0.021%
84	11.812	3245	3257	3275	rBV	270045	427758	57.40%	7.561%
85	12.192	3363	3375	3405	rVV	262980	428231	57.46%	7.569%
86	12.819	3567	3570	3573	rBV	368	243	0.03%	0.004%
87	13.172	3678	3680	3684	rVB	322	186	0.02%	0.003%
88	13.748	3857	3859	3863	rVB	373	186	0.02%	0.003%
89	13.806	3875	3877	3881	rBV2	294	239	0.03%	0.004%
90	13.851	3885	3891	3895	rBV2	599	565	0.08%	0.010%
91	13.986	3930	3933	3939	rBV3	948	821	0.11%	0.015%
92	14.044	3949	3951	3954	rBV2	360	234	0.03%	0.004%
93	14.095	3960	3967	3971	rBV4	1112	1637	0.22%	0.029%
94	14.134	3976	3979	3986	rVB	630	518	0.07%	0.009%
95	14.166	3987	3989	3992	rBV2	282	198	0.03%	0.003%
96	14.819	4188	4192	4197	rBV3	566	667	0.09%	0.012%
97	14.876	4206	4210	4212	rBV	394	318	0.04%	0.006%
98	14.963	4233	4237	4240	rBV3	505	542	0.07%	0.010%
99	15.143	4291	4293	4302	rBV2	248	223	0.03%	0.004%
100	15.999	4557	4559	4563	rBV3	421	428	0.06%	0.008%

Sum of corrected areas: 5657444

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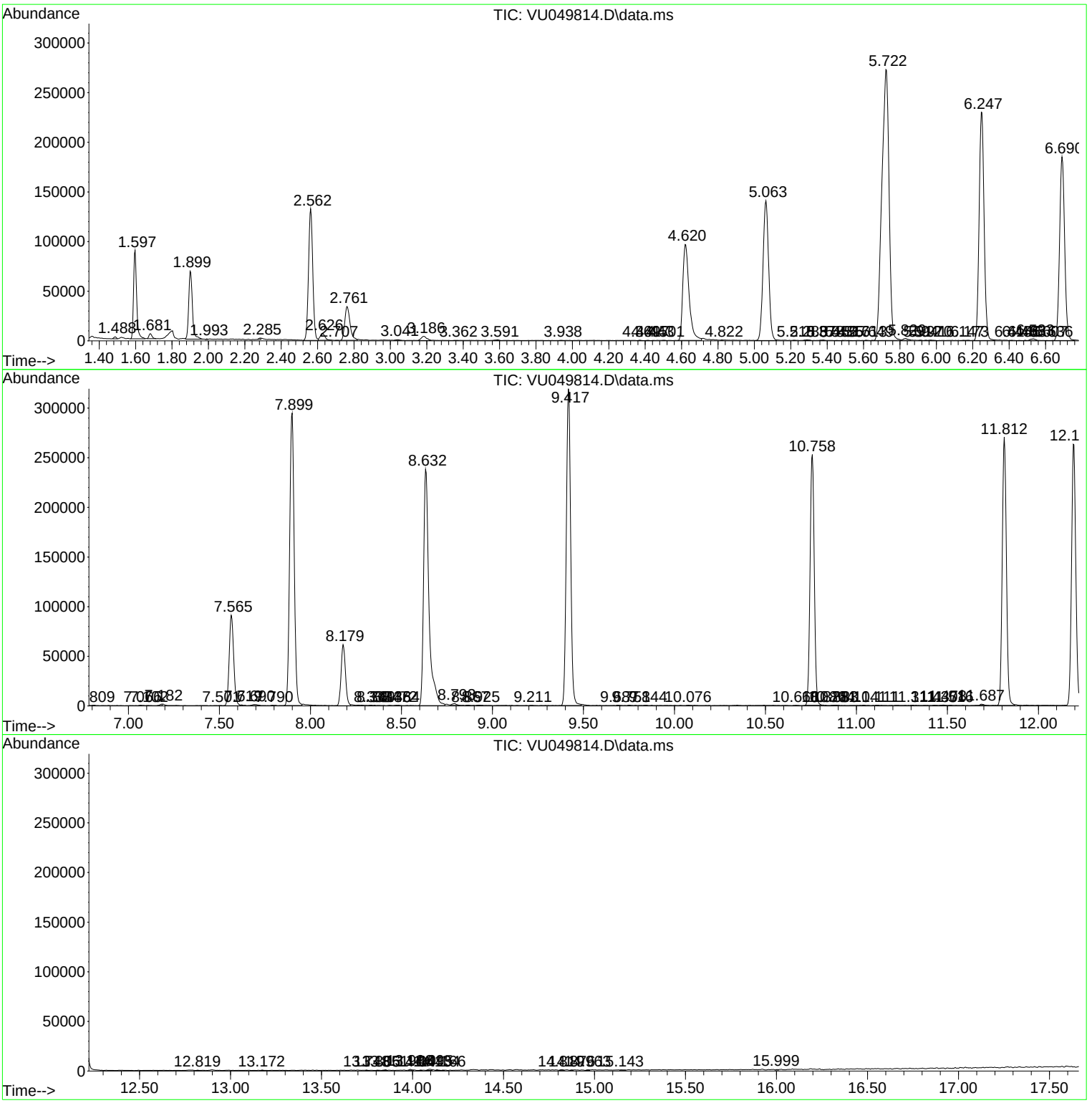
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM071122WMA.M
Quant Title : VOC Analysis

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



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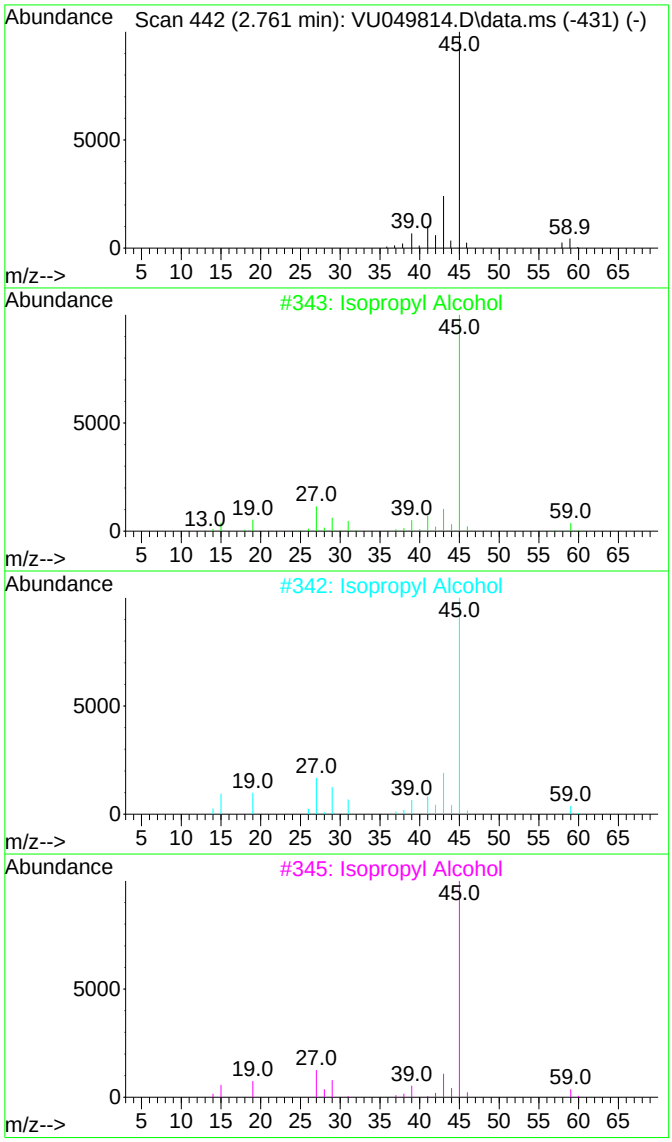
TIC Integration Parameters: LSCINT.P

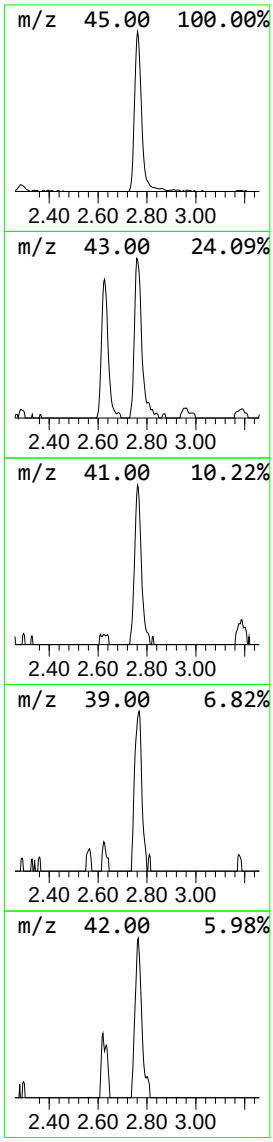
****

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.761	7.79 ug/L	67595	1,4-Difluorobenzene	6.250

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2	Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3	Isopropyl Alcohol	60	C3H8O	000067-63-0	74
4	Isopropyl Alcohol	60	C3H8O	000067-63-0	64
5	Isopropyl Alcohol	60	C3H8O	000067-63-0	9





Tentatively Identified Compound (LSC) summary

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Quant Title : VOC Analysis

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TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Isopropyl Alcohol	2.761	7.8	ug/L	67595	1	6.250	433762	50.0