

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\V042121\
 Data File : VV021083.D
 Acq On : 21 Apr 2021 17:10
 Operator : SY/MD
 Sample : M2067-12
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7A4

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\SFAMVLM042121WMA.M

Title : VOC Analysis

Signal : TIC: VV021083.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	77	83	101	rVB	361862	375232	15.79%	2.005%
2	1.571	158	165	178	rVB	288593	330423	13.90%	1.766%
3	2.108	323	332	344	rBV	622479	881870	37.10%	4.713%
4	2.410	422	426	427	rBV	564	346	0.01%	0.002%
5	2.513	450	458	471	rVB5	9513	15260	0.64%	0.082%
6	2.687	509	512	513	rBV3	745	446	0.02%	0.002%
7	3.005	609	611	614	rVB2	874	457	0.02%	0.002%
8	3.050	614	625	632	rBV7	3830	7541	0.32%	0.040%
9	3.172	660	663	667	rVB3	804	524	0.02%	0.003%
10	3.191	667	669	672	rBV	314	223	0.01%	0.001%
11	3.294	685	701	727	rBV3	48282	116951	4.92%	0.625%
12	3.429	741	743	747	rBV5	663	489	0.02%	0.003%
13	3.523	770	772	775	rVB	851	467	0.02%	0.002%
14	3.539	775	777	780	rVB	579	287	0.01%	0.002%
15	3.555	780	782	785	rBV	523	408	0.02%	0.002%
16	3.613	798	800	803	rBV	512	268	0.01%	0.001%
17	3.677	815	820	824	rBV2	391	363	0.02%	0.002%
18	3.703	825	828	829	rBV	325	138	0.01%	0.001%
19	3.719	829	833	838	rVB2	718	654	0.03%	0.003%
20	3.757	838	845	846	rBV3	2203	2081	0.09%	0.011%
21	3.912	881	893	933	rBV2	102871	430484	18.11%	2.301%
22	4.352	1011	1030	1057	rBV	409001	1006178	42.33%	5.377%
23	4.670	1127	1129	1134	rVB2	722	399	0.02%	0.002%
24	4.738	1146	1150	1153	rBV3	928	785	0.03%	0.004%
25	4.966	1220	1221	1224	rBV	231	90	0.00%	0.000%
26	5.050	1228	1247	1281	rBV2	929740	2376814	100.00%	12.702%
27	5.622	1411	1425	1456	rBV	720409	1465711	61.67%	7.833%
28	5.924	1508	1519	1540	rVB7	25043	63966	2.69%	0.342%
29	6.072	1552	1565	1587	rBV2	516981	1051414	44.24%	5.619%
30	6.291	1631	1633	1635	rBV2	705	365	0.02%	0.002%
31	6.355	1650	1653	1654	rBV2	779	484	0.02%	0.003%
32	6.381	1659	1661	1662	rVB2	684	203	0.01%	0.001%
33	6.410	1668	1670	1672	rBV3	870	379	0.02%	0.002%
34	6.442	1678	1680	1683	rBV3	799	460	0.02%	0.002%
35	6.481	1689	1692	1695	rBV3	563	338	0.01%	0.002%
36	6.519	1702	1704	1707	rBV3	871	466	0.02%	0.002%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
 Title : VOC Analysis

37	6.535	1707	1709	1711	rVB	631	181	0.01%	0.001%
38	6.548	1711	1713	1715	rBV2	518	319	0.01%	0.002%
39	6.683	1749	1755	1756	rBV3	1177	1118	0.05%	0.006%
40	6.748	1773	1775	1777	rVB	372	134	0.01%	0.001%
41	6.889	1816	1819	1821	rBV	459	318	0.01%	0.002%
42	6.928	1826	1831	1833	rBV	472	316	0.01%	0.002%
43	6.989	1839	1850	1875	rBV	294721	537956	22.63%	2.875%
44	7.236	1924	1927	1928	rBV2	1051	619	0.03%	0.003%
45	7.320	1940	1953	1973	rBV	1110072	1920756	80.81%	10.265%
46	7.625	2038	2048	2071	rBV	207993	366669	15.43%	1.960%
47	7.821	2107	2109	2114	rVB4	1163	737	0.03%	0.004%
48	7.899	2129	2133	2136	rVB3	820	495	0.02%	0.003%
49	7.979	2147	2158	2174	rBV	153582	259225	10.91%	1.385%
50	8.095	2184	2194	2230	rBV	553788	1019418	42.89%	5.448%
51	8.629	2358	2360	2361	rBV	505	226	0.01%	0.001%
52	8.648	2364	2366	2370	rVV2	742	422	0.02%	0.002%
53	8.667	2370	2372	2376	rVB	780	359	0.02%	0.002%
54	8.686	2376	2378	2379	rBV	735	265	0.01%	0.001%
55	8.741	2393	2395	2397	rBV	875	466	0.02%	0.002%
56	8.857	2418	2431	2456	rBV	1107376	1783441	75.03%	9.531%
57	9.149	2518	2522	2526	rBV4	1907	1830	0.08%	0.010%
58	9.349	2582	2584	2590	rVB3	556	398	0.02%	0.002%
59	9.374	2590	2592	2596	rBV	299	225	0.01%	0.001%
60	9.391	2596	2597	2600	rBV2	311	178	0.01%	0.001%
61	9.458	2616	2618	2621	rVB	475	190	0.01%	0.001%
62	9.474	2621	2623	2627	rVB2	512	309	0.01%	0.002%
63	9.493	2627	2629	2632	rBV	418	232	0.01%	0.001%
64	9.593	2657	2660	2663	rBV3	930	484	0.02%	0.003%
65	9.654	2677	2679	2681	rBV	624	314	0.01%	0.002%
66	9.715	2696	2698	2702	rBV	463	288	0.01%	0.002%
67	9.760	2710	2712	2713	rBV	377	88	0.00%	0.000%
68	9.789	2718	2721	2723	rBV	751	430	0.02%	0.002%
69	9.841	2731	2737	2739	rBV4	1205	970	0.04%	0.005%
70	9.944	2764	2769	2772	rBV3	561	623	0.03%	0.003%
71	10.011	2787	2790	2793	rBV3	636	472	0.02%	0.003%
72	10.027	2793	2795	2796	rBV3	511	210	0.01%	0.001%
73	10.085	2811	2813	2815	rBV	529	251	0.01%	0.001%
74	10.101	2815	2818	2819	rVV	472	246	0.01%	0.001%
75	10.130	2822	2827	2836	rVB6	3974	5952	0.25%	0.032%
76	10.220	2844	2855	2878	rBV	782685	1243114	52.30%	6.643%

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 Title : VOC Analysis

77	10.509	2942	2945	2948	rBV2	775	536	0.02%	0.003%
78	10.715	3006	3009	3014	rVB2	943	636	0.03%	0.003%
79	10.741	3014	3017	3019	rBV3	518	312	0.01%	0.002%
80	10.828	3042	3044	3045	rBV2	608	255	0.01%	0.001%
81	10.976	3087	3090	3092	rBV3	727	385	0.02%	0.002%
82	11.001	3096	3098	3100	rBV	496	287	0.01%	0.002%
83	11.091	3122	3126	3129	rBV3	1209	1079	0.05%	0.006%
84	11.255	3165	3177	3201	rBV	1066472	1645358	69.23%	8.793%
85	11.554	3261	3270	3273	rBV6	2499	3381	0.14%	0.018%
86	11.632	3282	3294	3313	rBV	1136226	1771570	74.54%	9.467%
87	11.908	3377	3380	3383	rBV2	761	551	0.02%	0.003%
88	11.943	3388	3391	3395	rVB2	646	487	0.02%	0.003%
89	12.008	3409	3411	3415	rBV4	699	573	0.02%	0.003%
90	12.107	3440	3442	3443	rBV	1014	457	0.02%	0.002%
91	12.214	3472	3475	3478	rBV4	832	663	0.03%	0.004%
92	12.715	3629	3631	3633	rBV2	634	335	0.01%	0.002%
93	12.972	3706	3711	3713	rBV3	804	683	0.03%	0.004%
94	13.136	3760	3762	3765	rBV	606	358	0.02%	0.002%
95	13.201	3781	3782	3783	rBV	489	175	0.01%	0.001%
96	14.284	4116	4119	4126	rBV5	839	1019	0.04%	0.005%

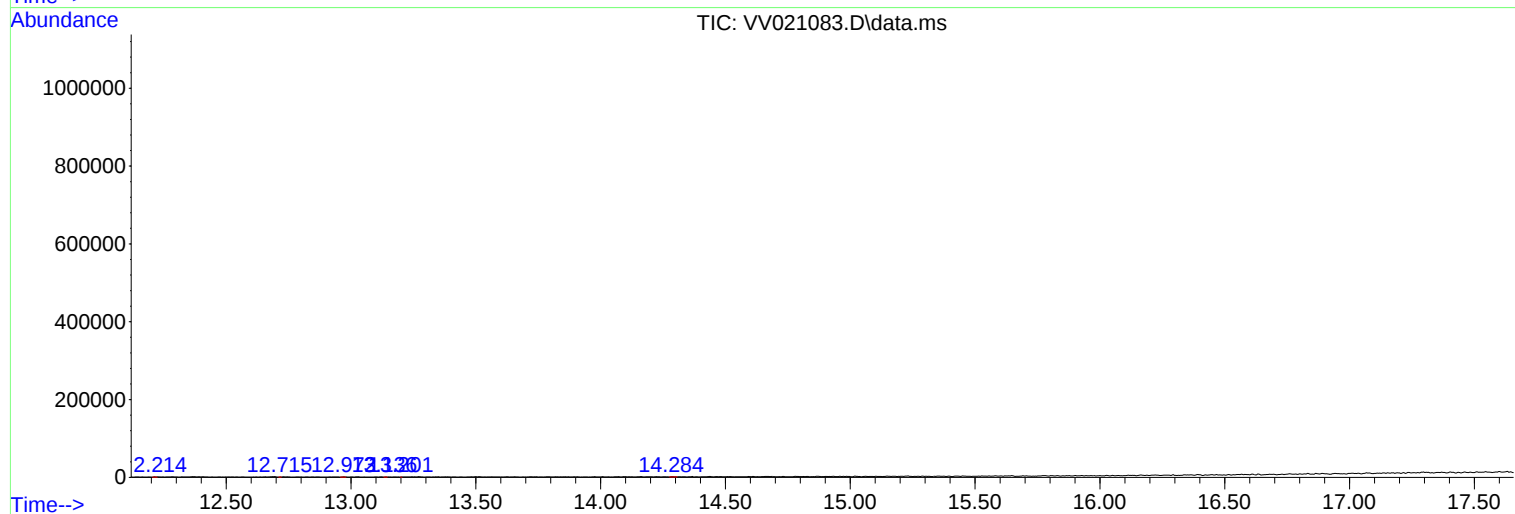
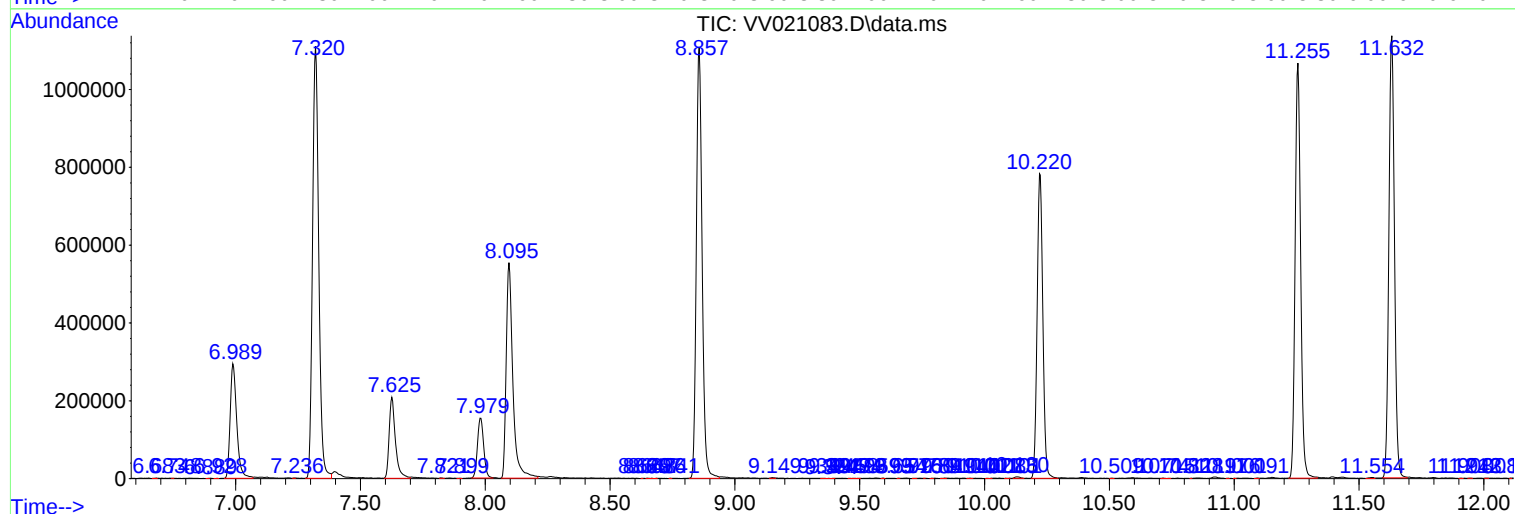
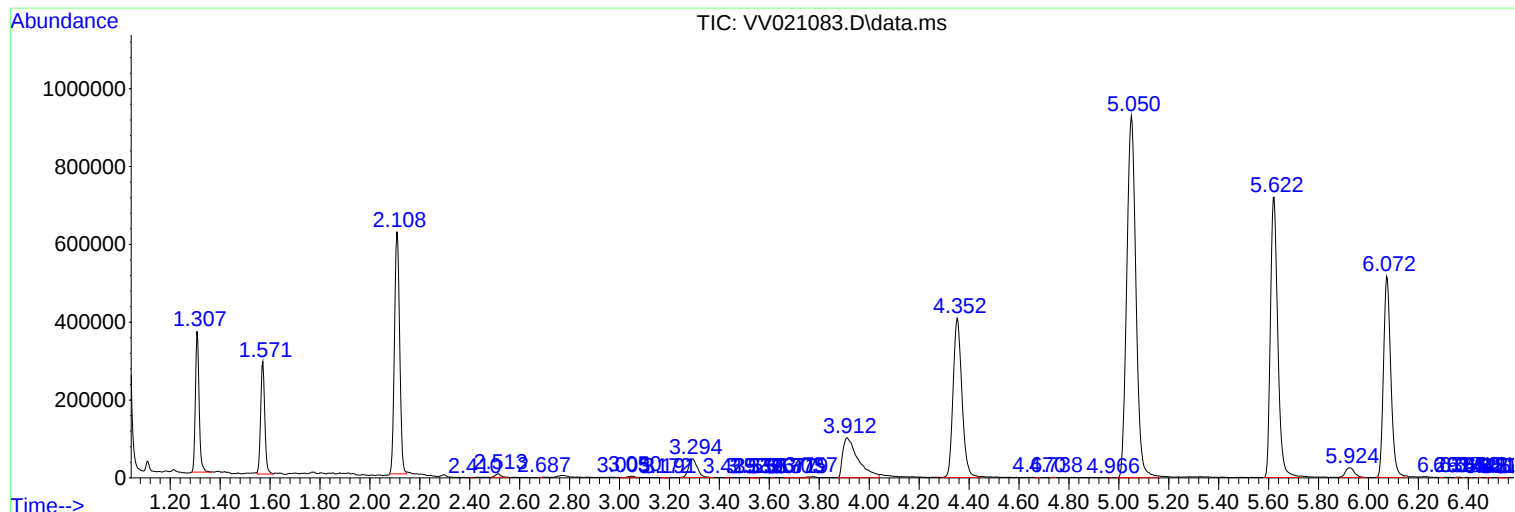
Sum of corrected areas: 18712308

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Instrument :
MSVOA_V
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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MSVOA_V
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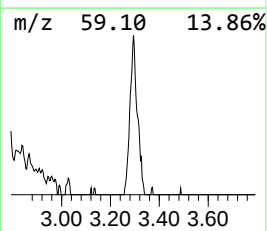
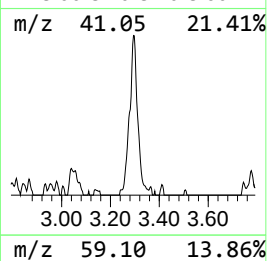
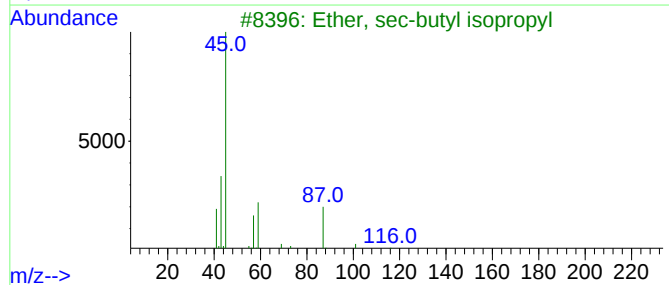
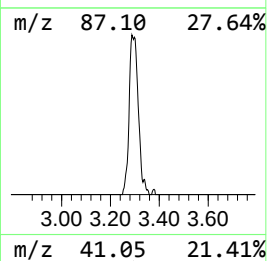
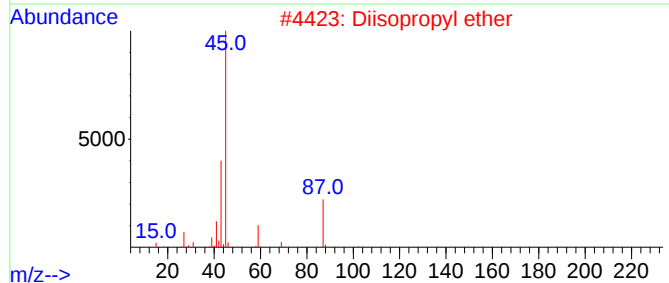
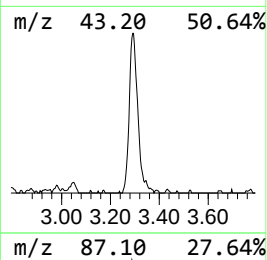
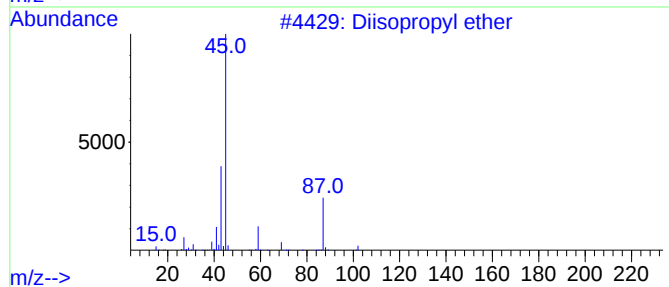
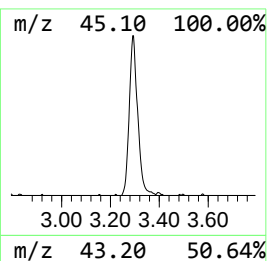
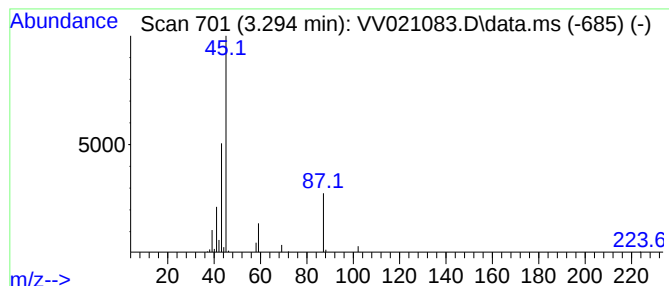
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Diisopropyl ether Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.294	3.99 ug/L	116951	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diisopropyl ether	102	C6H14O	000108-20-3	86
2			Diisopropyl ether	102	C6H14O	000108-20-3	78
3			Ether, sec-butyl isopropyl	116	C7H16O	018641-81-1	64
4			Diisopropyl ether	102	C6H14O	000108-20-3	43
5			1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diisopropyl ether	3.294	4.0	ug/L	116951	1	5.622	1465710	50.0