

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042821\
 Data File : VV021193.D
 Acq On : 28 Apr 2021 11:56
 Operator : SY/MD
 Sample : M2123-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7B2

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: VV021193.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.310	77	84	99	rVB	448471	462106	14.90%	2.083%
2	1.571	158	165	180	rVB	368304	412058	13.28%	1.858%
3	2.111	323	333	349	rBV	771024	1117562	36.03%	5.039%
4	2.355	406	409	411	rBV3	633	444	0.01%	0.002%
5	2.420	426	429	430	rBV2	916	386	0.01%	0.002%
6	2.465	440	443	448	rVB3	1233	1099	0.04%	0.005%
7	2.960	595	597	600	rVB3	1389	704	0.02%	0.003%
8	2.979	600	603	605	rBV3	761	564	0.02%	0.003%
9	3.092	636	638	643	rVB3	937	690	0.02%	0.003%
10	3.114	643	645	647	rBV2	375	177	0.01%	0.001%
11	3.133	647	651	658	rVB3	1185	1085	0.03%	0.005%
12	3.162	658	660	664	rBV	662	443	0.01%	0.002%
13	3.198	668	671	672	rBV2	405	185	0.01%	0.001%
14	3.214	674	676	677	rBV	448	169	0.01%	0.001%
15	3.294	685	701	718	rBV3	69251	167202	5.39%	0.754%
16	3.429	740	743	744	rVB2	607	278	0.01%	0.001%
17	3.481	757	759	767	rVB5	1391	1326	0.04%	0.006%
18	3.516	767	770	772	rBV2	530	321	0.01%	0.001%
19	3.558	777	783	787	rBV4	1086	1226	0.04%	0.006%
20	3.590	791	793	796	rVB	525	304	0.01%	0.001%
21	3.609	796	799	803	rBV2	379	400	0.01%	0.002%
22	3.632	803	806	807	rBV2	456	269	0.01%	0.001%
23	3.715	828	832	834	rBV2	385	368	0.01%	0.002%
24	3.741	837	840	842	rBV2	492	318	0.01%	0.001%
25	3.760	842	846	851	rBV4	1176	1116	0.04%	0.005%
26	3.812	860	862	865	rBV	573	240	0.01%	0.001%
27	3.860	875	877	879	rBV	236	113	0.00%	0.001%
28	3.905	879	891	937	rBV	141554	540147	17.41%	2.435%
29	4.355	1017	1031	1061	rVB	530027	1285807	41.46%	5.797%
30	4.686	1132	1134	1139	rVB4	787	455	0.01%	0.002%
31	4.783	1162	1164	1168	rBV3	691	349	0.01%	0.002%
32	4.802	1168	1170	1171	rBV2	748	313	0.01%	0.001%
33	4.876	1189	1193	1196	rBV3	656	559	0.02%	0.003%
34	4.902	1199	1201	1206	rVB5	823	666	0.02%	0.003%
35	4.960	1217	1219	1221	rBV2	510	290	0.01%	0.001%
36	5.053	1231	1248	1277	rBV2	1218041	3101680	100.00%	13.984%

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 Title : VOC Analysis

37	5.452	1369	1372	1376	rBV5	915	700	0.02%	0.003%
38	5.535	1397	1398	1401	rBV3	918	542	0.02%	0.002%
39	5.622	1412	1425	1448	rBV	649915	1325926	42.75%	5.978%
40	5.915	1504	1516	1528	rBV4	25856	55515	1.79%	0.250%
41	6.075	1553	1566	1596	rBV	677589	1368841	44.13%	6.172%
42	6.420	1670	1673	1674	rBV2	739	395	0.01%	0.002%
43	6.452	1680	1683	1686	rVB4	1305	727	0.02%	0.003%
44	6.468	1686	1688	1691	rBV2	706	398	0.01%	0.002%
45	6.493	1694	1696	1701	rVB3	522	417	0.01%	0.002%
46	6.516	1701	1703	1707	rBV4	527	455	0.01%	0.002%
47	6.555	1711	1715	1718	rBV5	1089	942	0.03%	0.004%
48	6.590	1722	1726	1731	rBV5	1048	794	0.03%	0.004%
49	6.612	1731	1733	1734	rBV	530	241	0.01%	0.001%
50	6.683	1753	1755	1759	rBV3	709	541	0.02%	0.002%
51	6.751	1774	1776	1777	rBV2	609	247	0.01%	0.001%
52	6.809	1789	1794	1797	rBV3	1080	927	0.03%	0.004%
53	6.895	1817	1821	1824	rBV2	727	376	0.01%	0.002%
54	6.915	1824	1827	1829	rBV2	724	453	0.01%	0.002%
55	6.992	1838	1851	1875	rBV	370741	693650	22.36%	3.127%
56	7.320	1941	1953	1971	rBV	1503737	2597253	83.74%	11.710%
57	7.625	2038	2048	2074	rBV	271271	479432	15.46%	2.162%
58	8.095	2184	2194	2236	rBV	634134	1243081	40.08%	5.605%
59	8.609	2352	2354	2357	rBV4	727	375	0.01%	0.002%
60	8.767	2401	2403	2407	rVB2	962	459	0.01%	0.002%
61	8.786	2407	2409	2411	rBV2	664	265	0.01%	0.001%
62	8.857	2418	2431	2456	rBV	1005700	1678167	54.11%	7.566%
63	9.336	2576	2580	2581	rBV3	649	480	0.02%	0.002%
64	9.432	2608	2610	2611	rBV	373	174	0.01%	0.001%
65	9.513	2633	2635	2638	rBV	969	545	0.02%	0.002%
66	9.551	2645	2647	2650	rBV3	1151	640	0.02%	0.003%
67	9.619	2665	2668	2672	rBV2	667	641	0.02%	0.003%
68	9.651	2676	2678	2680	rBV2	905	474	0.02%	0.002%
69	9.812	2726	2728	2733	rVB3	785	499	0.02%	0.002%
70	9.998	2784	2786	2787	rBV	462	221	0.01%	0.001%
71	10.223	2843	2856	2876	rBV	1003398	1593091	51.36%	7.183%
72	10.464	2928	2931	2935	rVB3	1155	990	0.03%	0.004%
73	10.535	2948	2953	2955	rBV3	1144	1169	0.04%	0.005%
74	10.648	2985	2988	2990	rBV	1002	638	0.02%	0.003%
75	10.751	3017	3020	3022	rBV3	1310	845	0.03%	0.004%
76	10.805	3035	3037	3040	rBV2	648	497	0.02%	0.002%

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Title : VOC Analysis

77	10.924	3067	3074	3083	rVB6	6931	10448	0.34%	0.047%
78	11.069	3116	3119	3122	rBV2	831	468	0.02%	0.002%
79	11.152	3137	3145	3152	rBV9	4074	6162	0.20%	0.028%
80	11.255	3166	3177	3200	rBV	1023712	1581585	50.99%	7.131%
81	11.632	3282	3294	3311	rBV	1529172	2425290	78.19%	10.935%
82	12.387	3526	3529	3532	rBV4	1127	621	0.02%	0.003%
83	12.503	3563	3565	3568	rBV2	934	630	0.02%	0.003%
84	12.821	3661	3664	3666	rVB2	1102	596	0.02%	0.003%
85	13.377	3835	3837	3839	rBV3	753	407	0.01%	0.002%

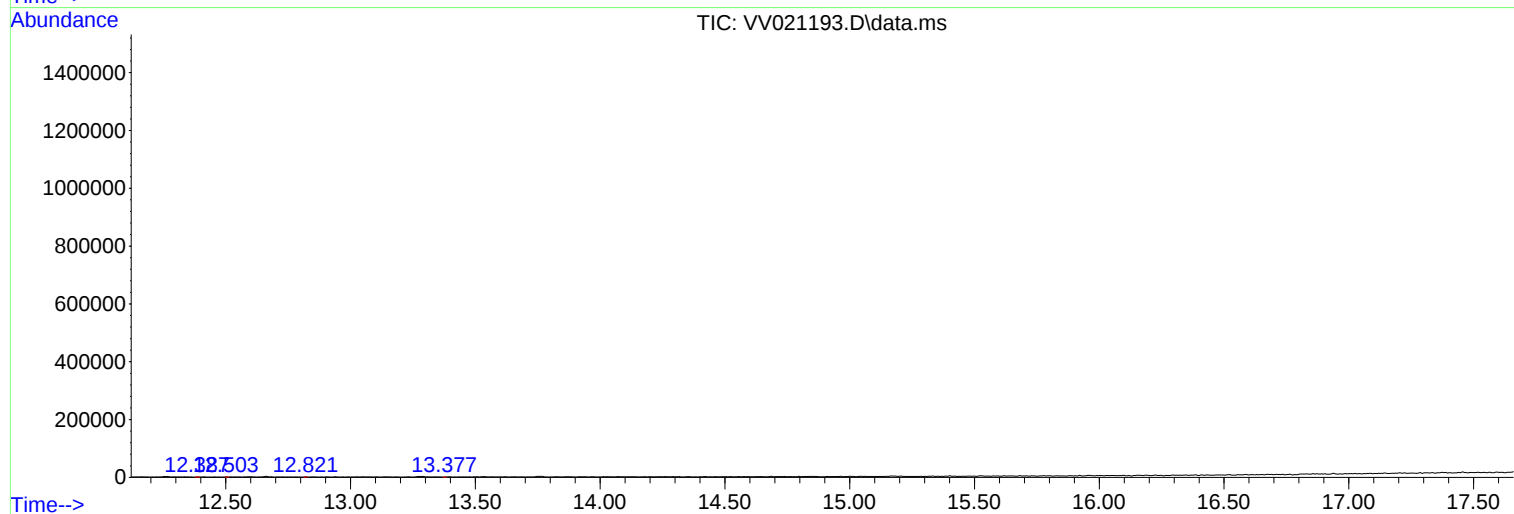
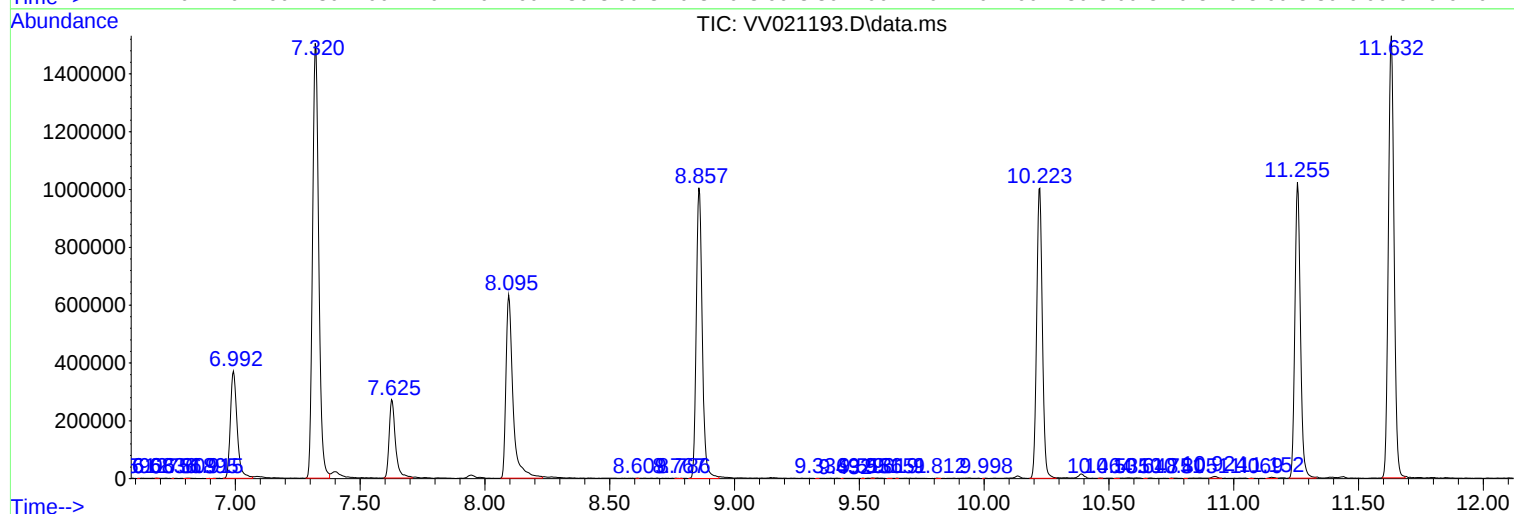
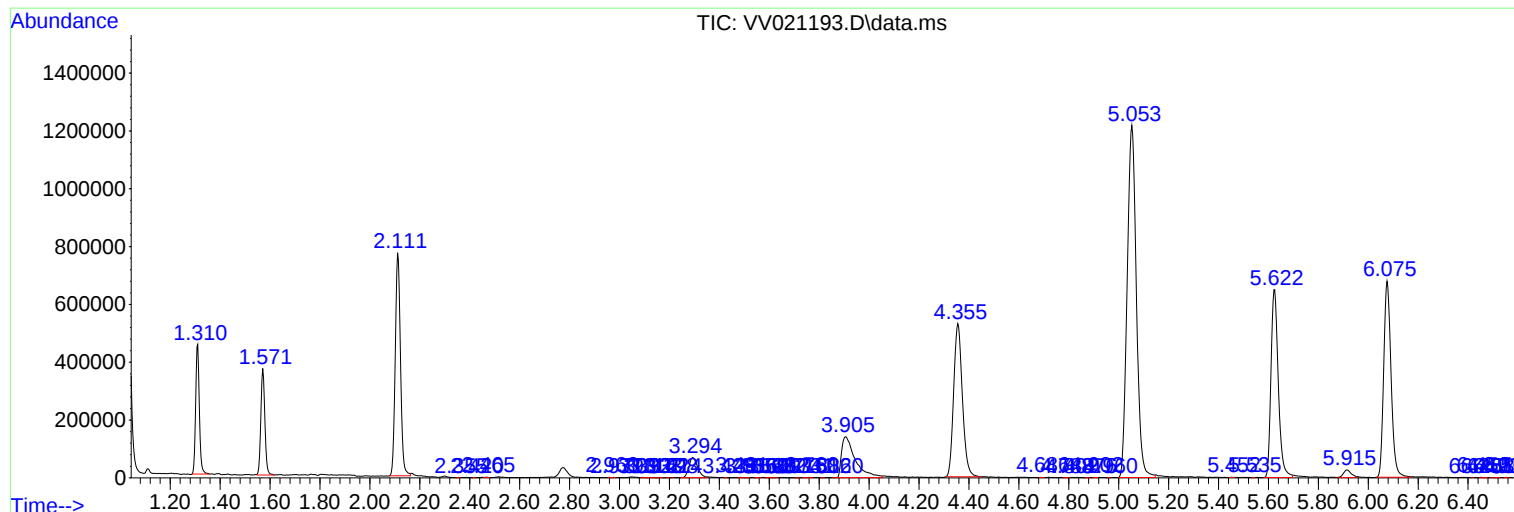
Sum of corrected areas: 22179649

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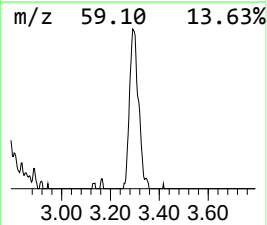
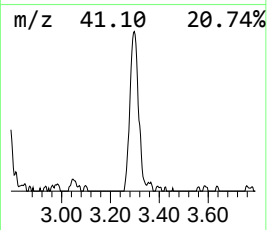
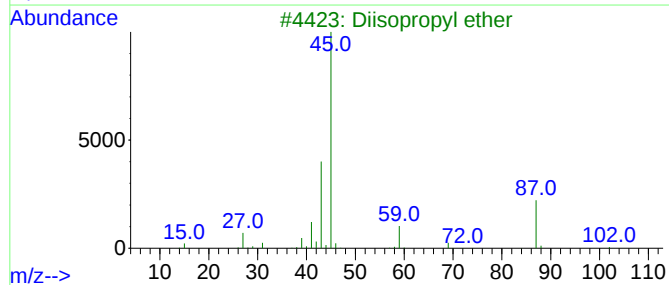
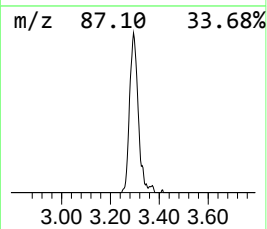
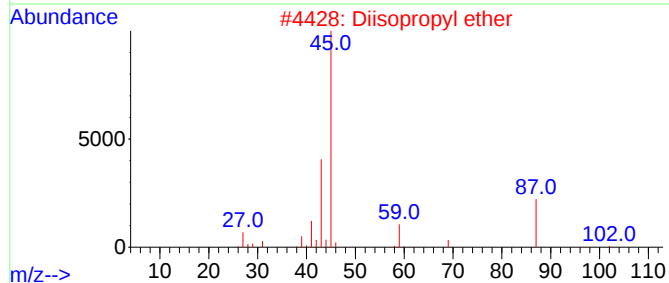
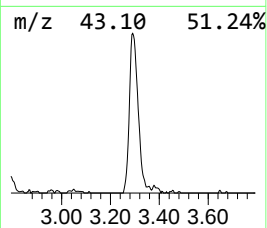
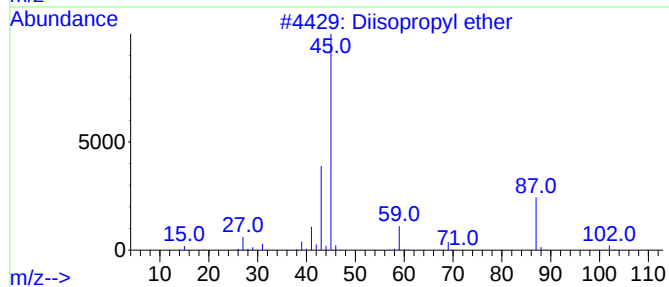
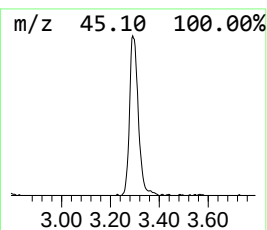
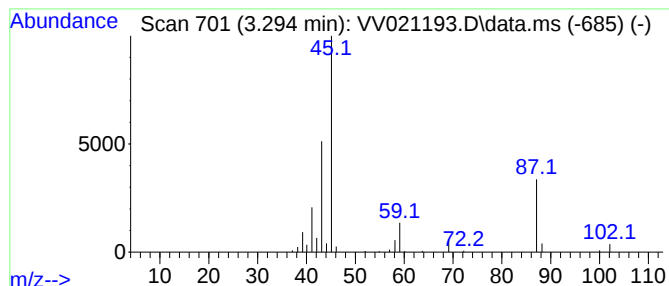
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis

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	6.31 ug/L	167202	1,4-Difluorobenzene	5.625

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Diisopropyl ether	102	C6H14O	000108-20-3	90
2		Diisopropyl ether	102	C6H14O	000108-20-3	78
3		Diisopropyl ether	102	C6H14O	000108-20-3	78
4		1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	72
5		Acetoin	88	C4H8O2	000513-86-0	58



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diisopropyl ether	3.294	6.3	ug/L	167202	1	5.625	1325930	50.0