

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042821\
 Data File : VV021206.D
 Acq On : 28 Apr 2021 17:01
 Operator : SY/MD
 Sample : M2123-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 18 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: VV021206.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	76	83	100	rVB	375776	378615	14.23%	1.806%
2	1.568	157	164	177	rVB	303477	344696	12.96%	1.644%
3	2.108	323	332	353	rBV	646309	942272	35.42%	4.495%
4	2.375	413	415	418	rVB2	883	367	0.01%	0.002%
5	2.391	418	420	422	rBV2	620	374	0.01%	0.002%
6	2.580	476	479	484	rBV4	1006	1011	0.04%	0.005%
7	2.616	487	490	494	rVB2	817	540	0.02%	0.003%
8	2.648	497	500	501	rBV	543	307	0.01%	0.001%
9	2.731	523	526	527	rBV2	1901	1143	0.04%	0.005%
10	2.950	592	594	596	rBV3	722	440	0.02%	0.002%
11	2.995	604	608	610	rBV3	863	596	0.02%	0.003%
12	3.043	617	623	628	rBV6	1669	2316	0.09%	0.011%
13	3.130	648	650	654	rVB2	996	631	0.02%	0.003%
14	3.175	661	664	666	rBV3	483	310	0.01%	0.001%
15	3.291	684	700	726	rVV2	66987	161013	6.05%	0.768%
16	3.426	739	742	743	rBV	673	365	0.01%	0.002%
17	3.506	763	767	768	rBV2	554	346	0.01%	0.002%
18	3.577	785	789	792	rBV3	833	717	0.03%	0.003%
19	3.616	798	801	805	rBV2	413	301	0.01%	0.001%
20	3.670	815	818	823	rVB3	690	606	0.02%	0.003%
21	3.696	823	826	827	rBV	553	307	0.01%	0.001%
22	3.735	836	838	842	rBV2	921	634	0.02%	0.003%
23	3.767	845	848	851	rBV2	544	392	0.01%	0.002%
24	3.792	855	856	861	rVB	478	303	0.01%	0.001%
25	3.831	866	868	870	rVB	929	389	0.01%	0.002%
26	3.899	878	889	934	rBV	145242	513767	19.31%	2.451%
27	4.352	1014	1030	1057	rBV	455024	1111299	41.77%	5.301%
28	4.616	1108	1112	1114	rBV3	833	694	0.03%	0.003%
29	4.706	1135	1140	1143	rBV4	1113	1186	0.04%	0.006%
30	4.879	1190	1194	1195	rBV3	606	458	0.02%	0.002%
31	4.911	1201	1204	1206	rVB2	735	381	0.01%	0.002%
32	4.931	1206	1210	1211	rBV	595	431	0.02%	0.002%
33	4.966	1218	1221	1225	rBV3	796	513	0.02%	0.002%
34	5.050	1228	1247	1291	rBV2	1023847	2660296	100.00%	12.691%
35	5.413	1358	1360	1363	rVB3	1359	684	0.03%	0.003%
36	5.477	1378	1380	1383	rBV2	1026	727	0.03%	0.003%

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

37	5.567	1406	1408	1409	rBV	766	307	0.01%	0.001%
38	5.622	1412	1425	1453	rBV	811346	1642486	61.74%	7.836%
39	5.911	1506	1515	1531	rBV3	27360	57270	2.15%	0.273%
40	6.075	1553	1566	1598	rVB	584217	1177443	44.26%	5.617%
41	6.400	1664	1667	1671	rBV3	927	950	0.04%	0.005%
42	6.500	1693	1698	1699	rBV2	918	617	0.02%	0.003%
43	6.538	1707	1710	1711	rBV	845	510	0.02%	0.002%
44	6.616	1732	1734	1737	rVB2	854	398	0.01%	0.002%
45	6.648	1737	1744	1748	rBV5	1744	1646	0.06%	0.008%
46	6.670	1748	1751	1754	rVB3	679	413	0.02%	0.002%
47	6.689	1755	1757	1760	rVB3	814	303	0.01%	0.001%
48	6.715	1763	1765	1767	rBV	908	523	0.02%	0.002%
49	6.767	1774	1781	1785	rBV3	1901	1746	0.07%	0.008%
50	6.850	1804	1807	1812	rBV3	824	792	0.03%	0.004%
51	6.940	1831	1835	1837	rBV2	942	680	0.03%	0.003%
52	6.989	1840	1850	1874	rBV	315815	580838	21.83%	2.771%
53	7.320	1941	1953	1971	rBV	1266730	2198775	82.65%	10.489%
54	7.625	2037	2048	2077	rBV	226688	406706	15.29%	1.940%
55	7.943	2137	2147	2153	rBV3	9275	16938	0.64%	0.081%
56	8.095	2178	2194	2227	rBV	602675	1151035	43.27%	5.491%
57	8.496	2317	2319	2323	rVB3	1080	584	0.02%	0.003%
58	8.564	2337	2340	2345	rVB4	824	641	0.02%	0.003%
59	8.587	2345	2347	2349	rBV2	542	309	0.01%	0.001%
60	8.693	2377	2380	2382	rBV2	734	507	0.02%	0.002%
61	8.773	2401	2405	2409	rBV6	897	871	0.03%	0.004%
62	8.857	2418	2431	2461	rBV	1242237	2038467	76.63%	9.725%
63	9.188	2532	2534	2538	rVB5	821	523	0.02%	0.002%
64	9.255	2549	2555	2559	rBV3	1128	1257	0.05%	0.006%
65	9.339	2578	2581	2583	rBV2	738	441	0.02%	0.002%
66	9.352	2583	2585	2586	rBV	690	327	0.01%	0.002%
67	9.429	2606	2609	2612	rBV3	596	494	0.02%	0.002%
68	9.448	2612	2615	2620	rVV4	733	649	0.02%	0.003%
69	9.516	2630	2636	2640	rVB	697	599	0.02%	0.003%
70	9.541	2640	2644	2645	rBV	836	504	0.02%	0.002%
71	9.619	2664	2668	2670	rBV3	994	497	0.02%	0.002%
72	9.641	2670	2675	2676	rBV3	525	424	0.02%	0.002%
73	9.683	2681	2688	2690	rBV4	915	950	0.04%	0.005%
74	9.818	2728	2730	2732	rBV	552	325	0.01%	0.002%
75	9.860	2739	2743	2745	rBV2	639	379	0.01%	0.002%
76	9.882	2745	2750	2751	rBV2	943	432	0.02%	0.002%

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 Title : VOC Analysis

77	9.969	2773	2777	2780	rBV2	782	638	0.02%	0.003%
78	10.017	2788	2792	2795	rBV3	814	558	0.02%	0.003%
79	10.069	2805	2808	2810	rBV2	641	311	0.01%	0.001%
80	10.133	2821	2828	2838	rVB7	6044	8935	0.34%	0.043%
81	10.220	2842	2855	2879	rBV	883639	1395543	52.46%	6.657%
82	10.390	2902	2908	2921	rVB2	17365	27130	1.02%	0.129%
83	10.535	2948	2953	2954	rBV2	876	634	0.02%	0.003%
84	10.667	2991	2994	2996	rBV4	1073	533	0.02%	0.003%
85	10.921	3066	3073	3085	rVB8	5472	8549	0.32%	0.041%
86	11.033	3103	3108	3110	rBV4	1130	1001	0.04%	0.005%
87	11.094	3124	3127	3131	rBV2	954	834	0.03%	0.004%
88	11.255	3165	3177	3212	rBV	1256777	1968481	73.99%	9.391%
89	11.631	3280	3294	3317	rBV	1334857	2122791	79.80%	10.127%
90	12.487	3554	3560	3564	rBV5	1210	1281	0.05%	0.006%
91	12.528	3570	3573	3577	rBV4	816	824	0.03%	0.004%
92	12.590	3590	3592	3594	rBV2	615	323	0.01%	0.002%
93	12.602	3594	3596	3597	rBV2	941	357	0.01%	0.002%
94	12.638	3604	3607	3608	rBV	911	456	0.02%	0.002%
95	12.953	3702	3705	3707	rBV	654	498	0.02%	0.002%
96	13.159	3764	3769	3771	rBV2	668	603	0.02%	0.003%
97	13.313	3815	3817	3820	rBV2	823	631	0.02%	0.003%
98	13.676	3928	3930	3935	rVB3	1146	657	0.02%	0.003%
99	13.705	3936	3939	3942	rBV2	1326	949	0.04%	0.005%
100	13.917	4003	4005	4008	rBV2	1074	480	0.02%	0.002%

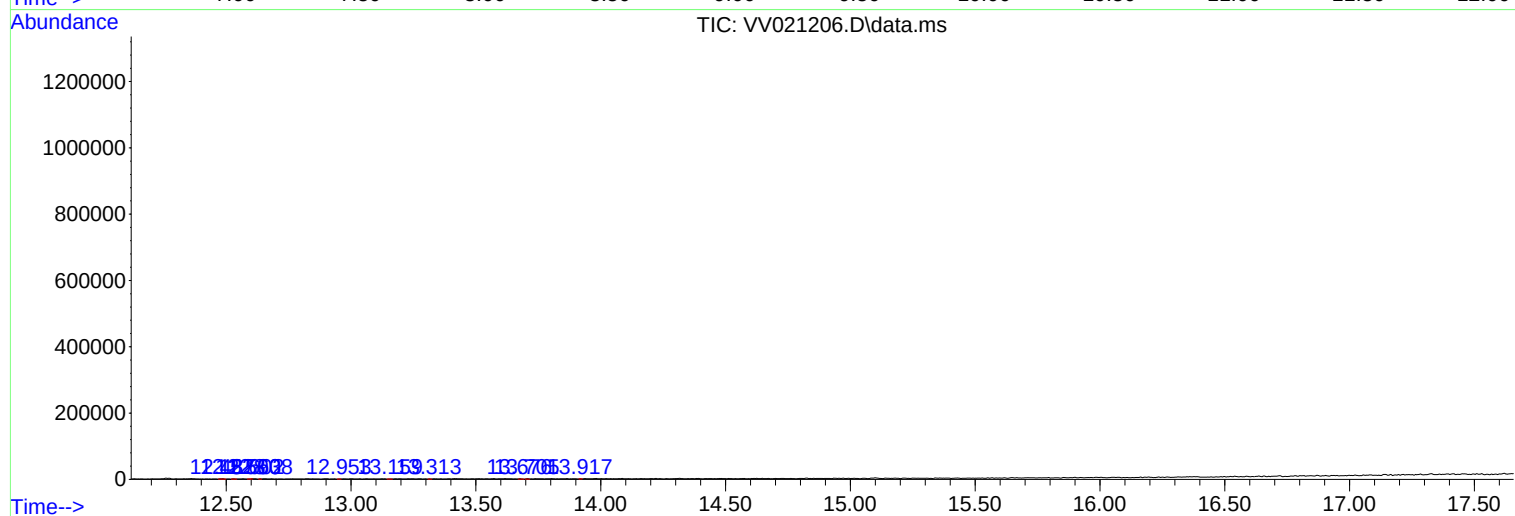
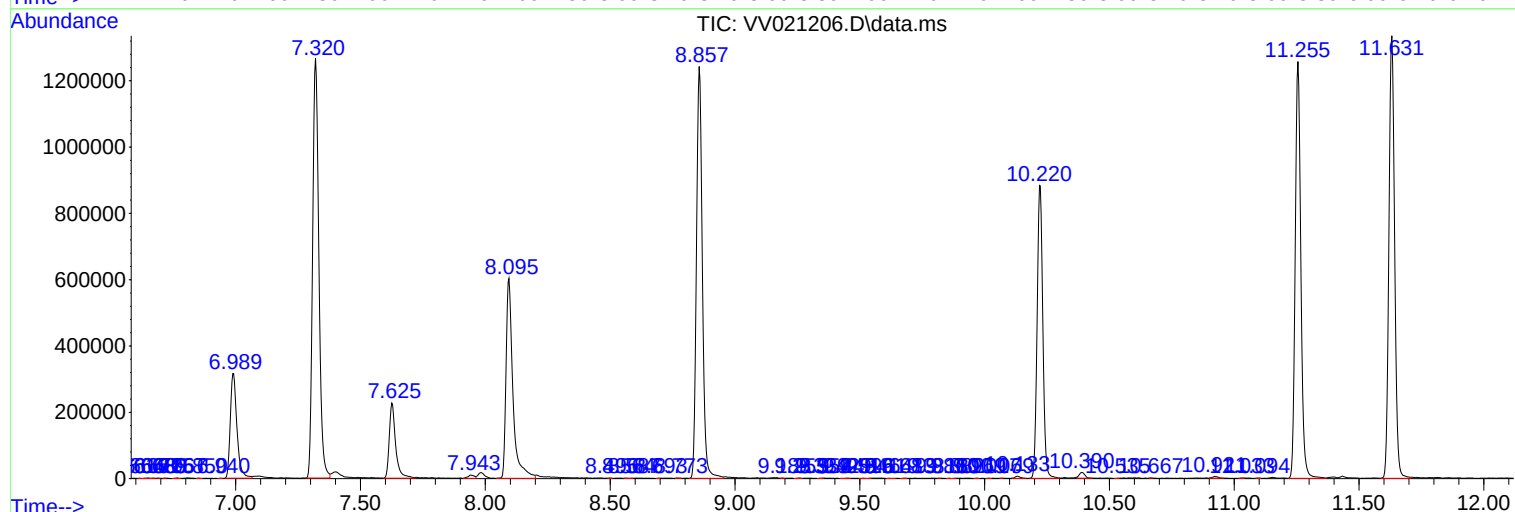
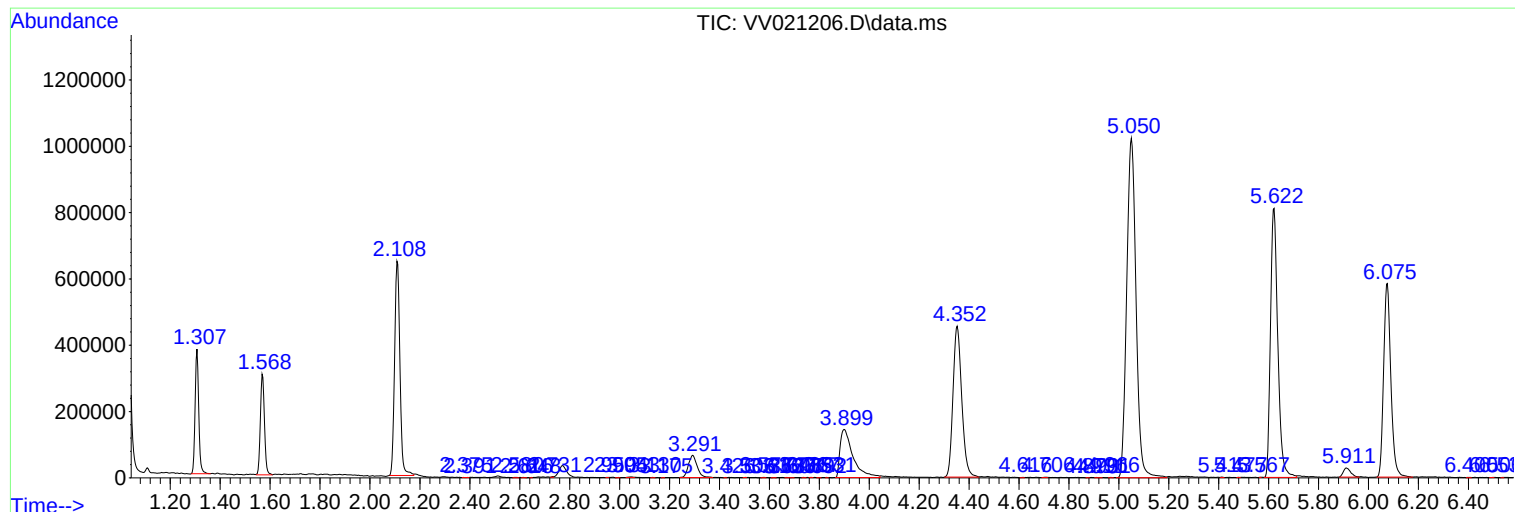
Sum of corrected areas: 20961980

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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



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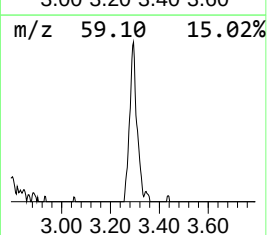
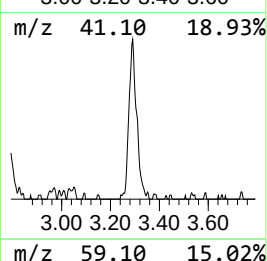
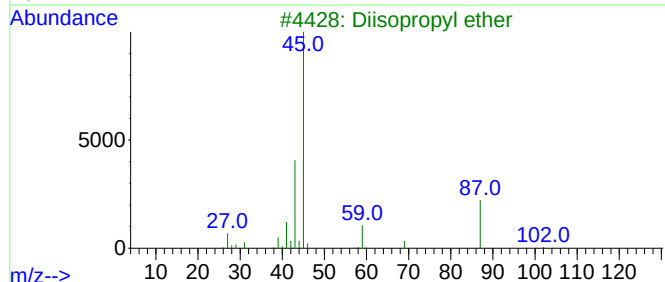
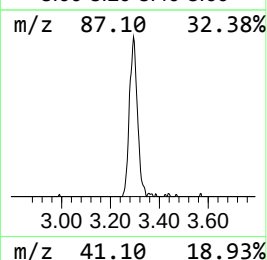
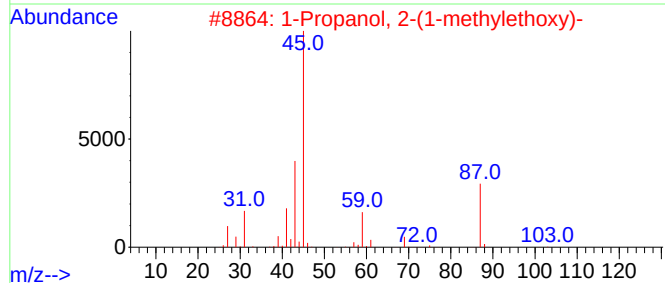
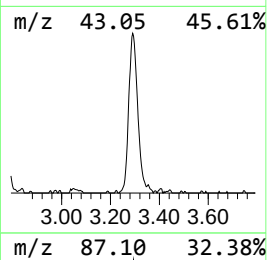
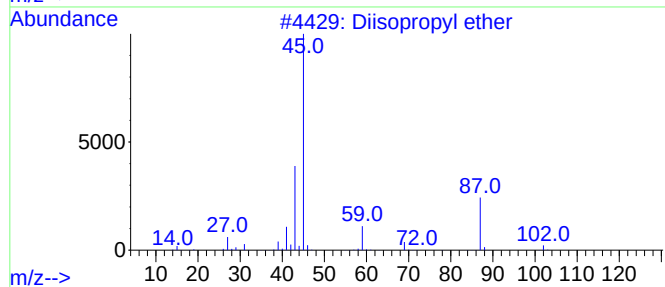
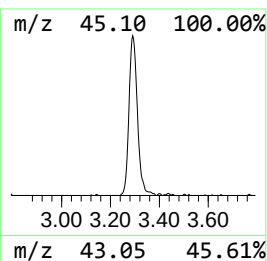
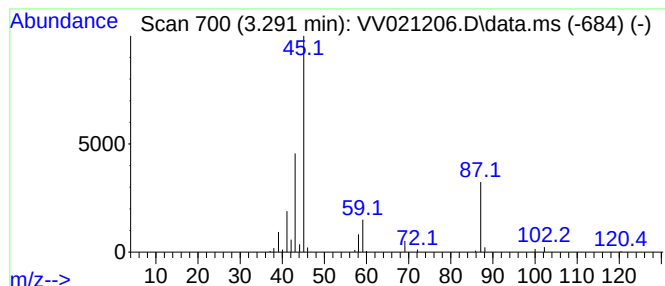
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042121WMA.M
Quant Title : VOC Analysis

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.
3.291	4.90 ug/L	161013	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diisopropyl ether	102	C6H14O	000108-20-3	87
2			1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	78
3			Diisopropyl ether	102	C6H14O	000108-20-3	72
4			Diisopropyl ether	102	C6H14O	000108-20-3	64
5			1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diisopropyl ether	3.291	4.9	ug/L	161013	1	5.622	1642490	50.0