

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120722\
 Data File : VV029432.D
 Acq On : 07 Dec 2022 21:06
 Operator : SY/MD
 Sample : N5894-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AB0

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: VV029432.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	75	82	101	rVB	206928	208450	12.75%	1.593%
2	1.561	154	162	175	rVB	168325	187031	11.44%	1.429%
3	2.105	319	331	344	rBV	332031	472151	28.88%	3.608%
4	2.281	381	386	388	rBV3	936	968	0.06%	0.007%
5	2.346	402	406	408	rBV2	353	256	0.02%	0.002%
6	2.445	433	437	441	rVB2	526	456	0.03%	0.003%
7	2.503	449	455	462	rBV5	1210	1749	0.11%	0.013%
8	2.629	480	494	523	rBV	36830	86099	5.27%	0.658%
9	2.732	523	526	528	rVV2	503	256	0.02%	0.002%
10	2.857	561	565	568	rVB3	358	244	0.01%	0.002%
11	3.037	618	621	626	rVB2	322	286	0.02%	0.002%
12	3.137	645	652	654	rBV3	282	328	0.02%	0.003%
13	3.149	654	656	660	rVB2	418	231	0.01%	0.002%
14	3.175	660	664	670	rBV2	245	289	0.02%	0.002%
15	3.873	871	881	919	rBV	108918	309287	18.92%	2.363%
16	4.256	996	1000	1003	rBV2	429	389	0.02%	0.003%
17	4.339	1008	1026	1058	rBV	245956	610474	37.34%	4.664%
18	4.584	1099	1102	1106	rVB3	651	487	0.03%	0.004%
19	4.622	1111	1114	1122	rVB3	264	344	0.02%	0.003%
20	4.674	1127	1130	1133	rVV2	336	243	0.01%	0.002%
21	4.738	1148	1150	1158	rVV2	226	241	0.01%	0.002%
22	4.799	1165	1169	1174	rVV2	302	402	0.02%	0.003%
23	5.040	1226	1244	1282	rBV2	607325	1634722	100.00%	12.490%
24	5.403	1354	1357	1362	rVB3	462	368	0.02%	0.003%
25	5.432	1362	1366	1368	rBV2	279	212	0.01%	0.002%
26	5.477	1377	1380	1385	rVB3	324	226	0.01%	0.002%
27	5.609	1408	1421	1447	rBV	552025	1103280	67.49%	8.430%
28	5.905	1502	1513	1530	rVB4	4503	9905	0.61%	0.076%
29	5.966	1530	1532	1536	rVB2	455	304	0.02%	0.002%
30	6.063	1547	1562	1597	rBV	344371	713664	43.66%	5.453%
31	6.201	1602	1605	1607	rBV2	494	363	0.02%	0.003%
32	6.284	1629	1631	1635	rVB4	449	305	0.02%	0.002%
33	6.622	1727	1736	1742	rBV4	1492	2774	0.17%	0.021%
34	6.747	1772	1775	1780	rBV4	328	321	0.02%	0.002%
35	6.915	1820	1827	1833	rBV3	460	752	0.05%	0.006%
36	6.979	1834	1847	1881	rBV	204941	374641	22.92%	2.863%

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

37	7.146	1896	1899	1904	rBV4	725	610	0.04%	0.005%
38	7.307	1936	1949	1970	rBV	757153	1336362	81.75%	10.211%
39	7.612	2033	2044	2075	rVV	137209	244279	14.94%	1.866%
40	7.808	2103	2105	2113	rVB3	512	460	0.03%	0.004%
41	7.850	2113	2118	2119	rBV3	377	288	0.02%	0.002%
42	7.937	2134	2145	2153	rBV2	4572	7865	0.48%	0.060%
43	8.085	2180	2191	2234	rVV	421773	773034	47.29%	5.907%
44	8.423	2290	2296	2305	rBV7	453	802	0.05%	0.006%
45	8.641	2362	2364	2371	rVB4	242	298	0.02%	0.002%
46	8.689	2377	2379	2383	rVB2	363	255	0.02%	0.002%
47	8.731	2383	2392	2396	rBV3	456	648	0.04%	0.005%
48	8.844	2414	2427	2463	rBV	791611	1368215	83.70%	10.454%
49	9.005	2473	2477	2487	rVB3	1733	2400	0.15%	0.018%
50	9.062	2492	2495	2501	rBV3	519	599	0.04%	0.005%
51	9.133	2508	2517	2529	rVV2	4468	6856	0.42%	0.052%
52	9.432	2606	2610	2613	rBV3	267	246	0.02%	0.002%
53	9.464	2616	2620	2623	rBV	249	231	0.01%	0.002%
54	9.538	2635	2643	2650	rBV4	2382	3803	0.23%	0.029%
55	9.590	2657	2659	2664	rBV	425	338	0.02%	0.003%
56	9.638	2672	2674	2680	rVB4	290	267	0.02%	0.002%
57	9.686	2685	2689	2690	rBV2	359	254	0.02%	0.002%
58	9.841	2733	2737	2740	rBV2	460	412	0.03%	0.003%
59	9.911	2756	2759	2762	rBV2	331	259	0.02%	0.002%
60	9.963	2772	2775	2780	rVB4	394	374	0.02%	0.003%
61	10.207	2838	2851	2873	rBV	509986	812846	49.72%	6.211%
62	10.378	2894	2904	2912	rBV	6542	10723	0.66%	0.082%
63	10.439	2918	2923	2925	rBV2	514	507	0.03%	0.004%
64	10.535	2947	2953	2959	rBV3	795	865	0.05%	0.007%
65	10.638	2978	2985	2988	rVB2	405	426	0.03%	0.003%
66	10.728	3008	3013	3022	rVB4	667	968	0.06%	0.007%
67	10.850	3048	3051	3054	rVB3	700	432	0.03%	0.003%
68	10.879	3054	3060	3061	rBV2	423	300	0.02%	0.002%
69	10.905	3061	3068	3079	rVV2	1848	3344	0.20%	0.026%
70	10.956	3082	3084	3089	rVB2	593	379	0.02%	0.003%
71	11.014	3097	3102	3106	rBV2	302	288	0.02%	0.002%
72	11.149	3138	3144	3148	rBV5	1124	1599	0.10%	0.012%
73	11.168	3148	3150	3151	rBV3	489	272	0.02%	0.002%
74	11.239	3159	3172	3194	rBV	880210	1401284	85.72%	10.707%
75	11.480	3244	3247	3249	rBV3	349	233	0.01%	0.002%
76	11.541	3257	3266	3277	rBV3	15556	28306	1.73%	0.216%

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

77	11.612	3277	3288	3306	rVV	818836	1328659	81.28%	10.152%
78	11.837	3356	3358	3360	rVB2	569	242	0.01%	0.002%
79	11.860	3360	3365	3367	rBV3	414	388	0.02%	0.003%
80	11.924	3382	3385	3388	rBV	465	280	0.02%	0.002%
81	12.159	3452	3458	3462	rBV5	674	652	0.04%	0.005%
82	12.191	3462	3468	3470	rBV4	560	496	0.03%	0.004%
83	12.246	3475	3485	3493	rVV4	3133	5173	0.32%	0.040%
84	12.336	3506	3513	3524	rBV7	3171	4547	0.28%	0.035%
85	12.400	3532	3533	3540	rVB	502	472	0.03%	0.004%
86	12.451	3546	3549	3551	rVB2	484	226	0.01%	0.002%
87	12.525	3569	3572	3577	rBV2	419	447	0.03%	0.003%
88	12.602	3589	3596	3598	rBV3	529	573	0.04%	0.004%
89	12.705	3625	3628	3632	rVB2	640	395	0.02%	0.003%
90	12.876	3675	3681	3685	rBV4	1450	1475	0.09%	0.011%
91	12.895	3685	3687	3689	rVV4	376	212	0.01%	0.002%
92	12.943	3698	3702	3705	rBV3	559	429	0.03%	0.003%
93	13.172	3768	3773	3775	rBV2	566	529	0.03%	0.004%
94	13.249	3795	3797	3805	rVB7	1357	1399	0.09%	0.011%
95	13.310	3814	3816	3821	rVB3	517	434	0.03%	0.003%
96	13.384	3837	3839	3842	rVB3	598	343	0.02%	0.003%
97	13.496	3872	3874	3880	rVB2	721	585	0.04%	0.004%
98	13.548	3888	3890	3892	rBV3	492	256	0.02%	0.002%
99	13.657	3920	3924	3925	rBV2	569	391	0.02%	0.003%
100	14.831	4285	4289	4298	rVB4	3692	4757	0.29%	0.036%

Sum of corrected areas: 13087785

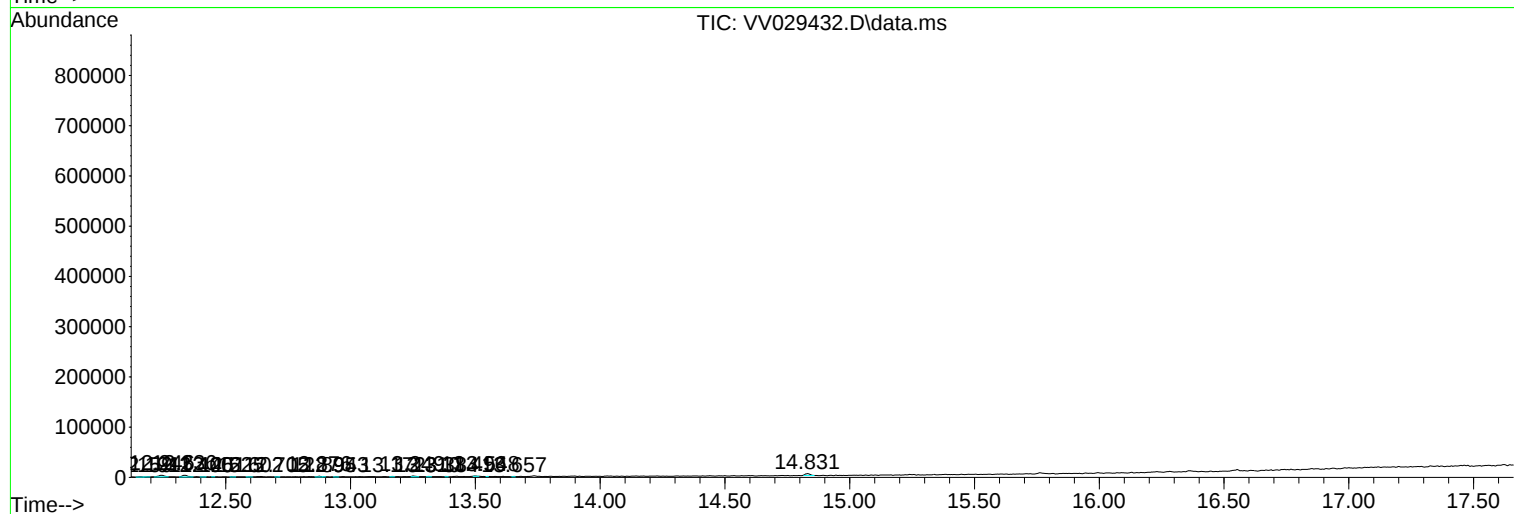
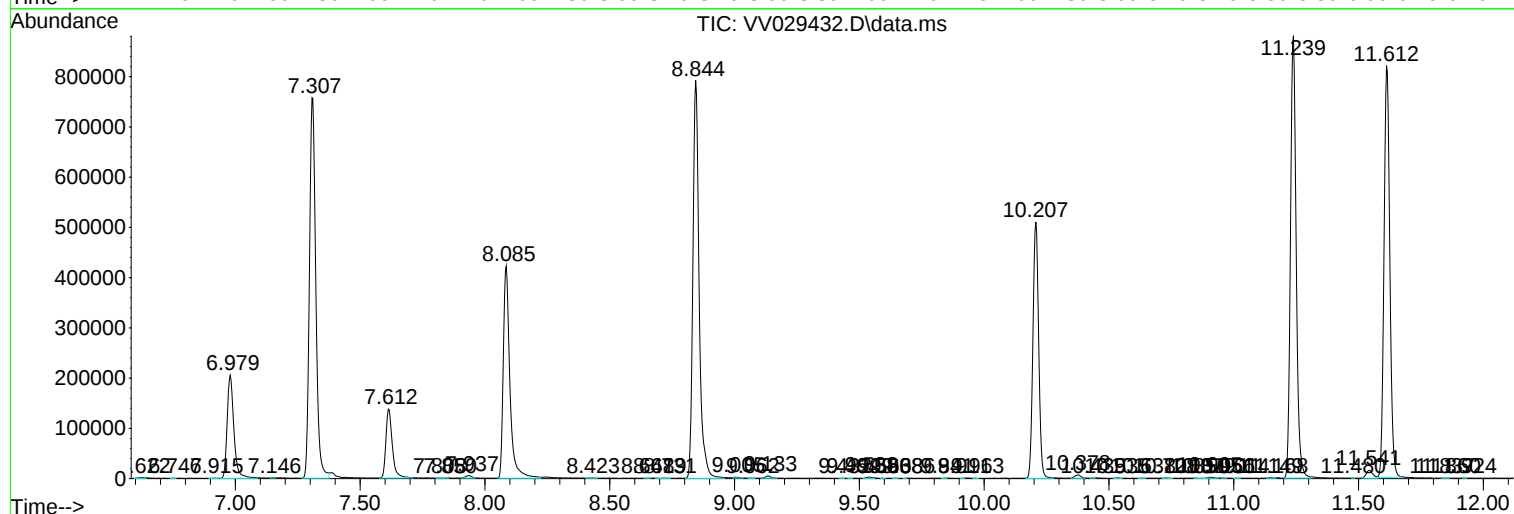
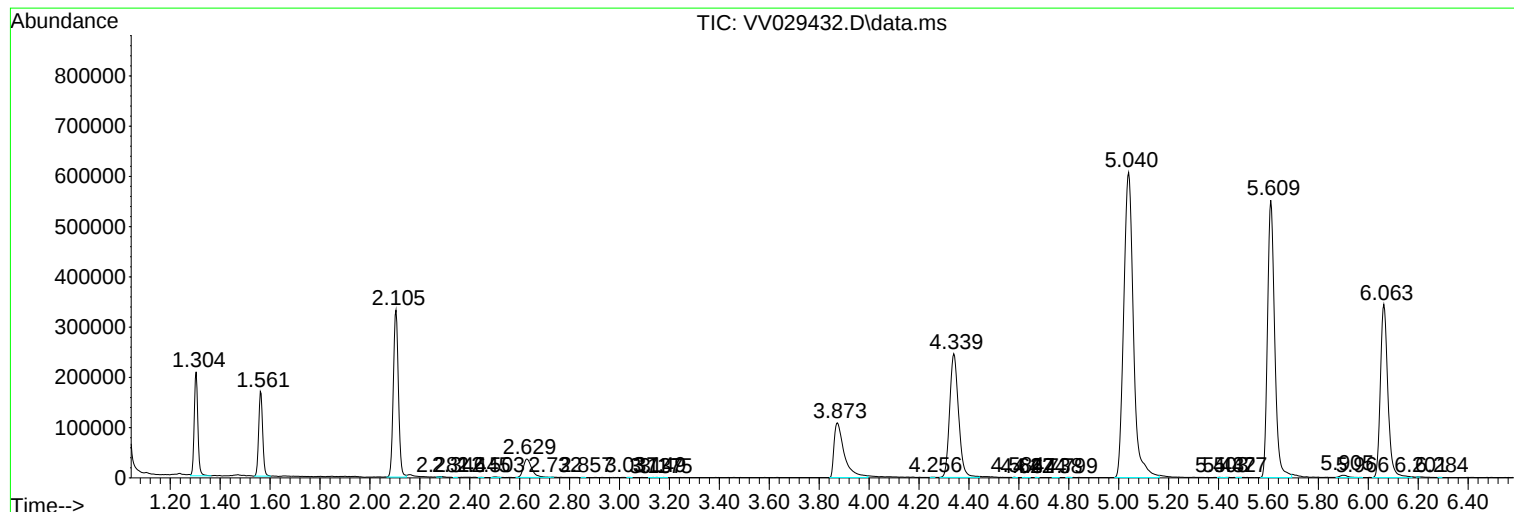
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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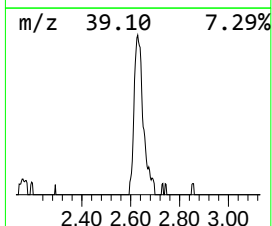
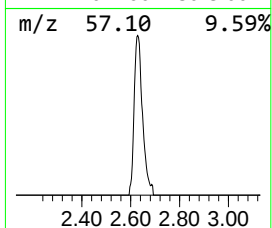
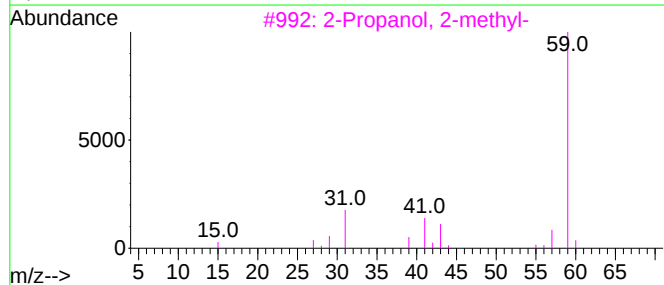
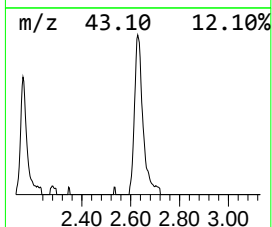
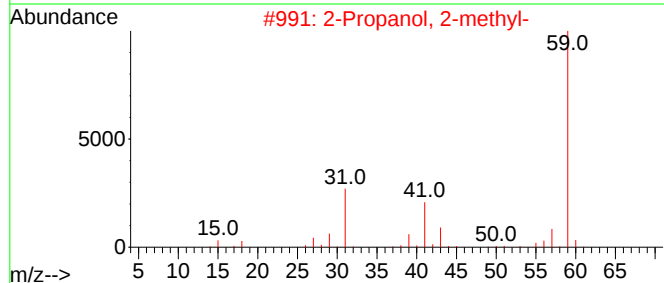
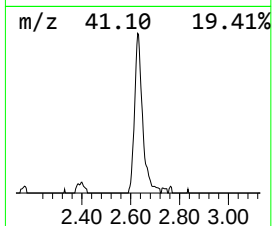
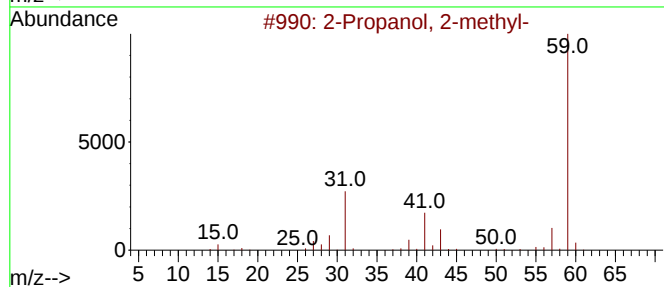
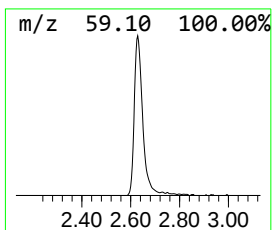
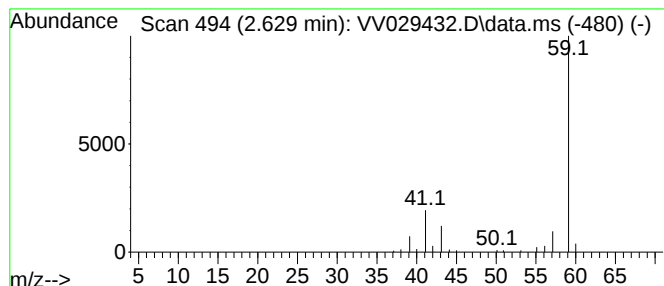
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 2-Propanol, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.629	3.90 ug/L	86099	1,4-Difluorobenzene	5.609

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 2-methyl-			74	C4H10O	000075-65-0	83
2	2-Propanol, 2-methyl-			74	C4H10O	000075-65-0	74
3	2-Propanol, 2-methyl-			74	C4H10O	000075-65-0	64
4	3-Pentanol			88	C5H12O	000584-02-1	64
5	2-Propanol, 2-methyl-			74	C4H10O	000075-65-0	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Propanol, 2-m...	2.629	3.9	ug/L	86099	1	5.609	1103280	50.0