

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100822\
 Data File : VV028455.D
 Acq On : 08 Oct 2022 22:38
 Operator : SY/MD
 Sample : N4923-19 100X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E10044

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\SFAMVLM100722WMA.M

Title : VOC Analysis

Signal : TIC: VV028455.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	76	82	102	rVB	133461	140293	11.34%	1.517%
2	1.565	156	163	175	rBV	107635	123113	9.95%	1.332%
3	2.105	321	331	349	rVB	220569	317740	25.69%	3.437%
4	3.085	633	636	640	rBV3	663	622	0.05%	0.007%
5	3.227	678	680	683	rBV3	650	359	0.03%	0.004%
6	3.391	727	731	734	rBV2	673	505	0.04%	0.005%
7	3.417	734	739	740	rVV3	630	486	0.04%	0.005%
8	3.439	744	746	752	rVB3	434	368	0.03%	0.004%
9	3.593	791	794	798	rBV4	429	374	0.03%	0.004%
10	3.677	817	820	823	rBV3	915	549	0.04%	0.006%
11	3.699	824	827	832	rBV3	548	554	0.04%	0.006%
12	3.761	841	846	848	rBV3	518	504	0.04%	0.005%
13	3.825	864	866	869	rVB3	587	282	0.02%	0.003%
14	3.844	869	872	874	rBV2	552	338	0.03%	0.004%
15	3.902	879	890	924	rBV3	63423	281763	22.78%	3.047%
16	4.343	1013	1027	1056	rVB	185595	466911	37.75%	5.050%
17	4.725	1143	1146	1148	rBV2	463	287	0.02%	0.003%
18	4.841	1180	1182	1184	rBV2	660	275	0.02%	0.003%
19	4.976	1216	1224	1225	rBV4	1128	929	0.08%	0.010%
20	5.040	1228	1244	1272	rBV2	476261	1236797	100.00%	13.377%
21	5.384	1349	1351	1353	rBV3	649	287	0.02%	0.003%
22	5.494	1381	1385	1391	rVB6	709	666	0.05%	0.007%
23	5.523	1391	1394	1400	rBV4	759	801	0.06%	0.009%
24	5.613	1410	1422	1448	rBV	359250	742047	60.00%	8.026%
25	6.066	1550	1563	1592	rBV	269652	563124	45.53%	6.090%
26	6.317	1639	1641	1644	rVB3	685	270	0.02%	0.003%
27	6.535	1707	1709	1712	rBV3	433	306	0.02%	0.003%
28	6.564	1716	1718	1721	rVV3	436	265	0.02%	0.003%
29	6.622	1729	1736	1741	rBV5	776	822	0.07%	0.009%
30	6.645	1741	1743	1745	rBV	608	312	0.03%	0.003%
31	6.722	1764	1767	1770	rBV3	514	406	0.03%	0.004%
32	6.767	1777	1781	1783	rVB3	620	406	0.03%	0.004%
33	6.789	1783	1788	1789	rBV2	567	425	0.03%	0.005%
34	6.809	1792	1794	1799	rVB2	549	429	0.03%	0.005%
35	6.857	1807	1809	1811	rVB2	822	315	0.03%	0.003%
36	6.902	1821	1823	1827	rBV4	658	417	0.03%	0.005%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100722WMA.M
 Title : VOC Analysis

37	6.982	1834	1848	1875	rBV	161447	310446	25.10%	3.358%
38	7.310	1939	1950	1978	rBV	574458	1000858	80.92%	10.825%
39	7.551	2023	2025	2031	rVB5	776	745	0.06%	0.008%
40	7.619	2036	2046	2068	rBV	110163	200914	16.24%	2.173%
41	7.883	2127	2128	2132	rBV3	599	376	0.03%	0.004%
42	7.963	2151	2153	2157	rBV3	571	440	0.04%	0.005%
43	7.985	2157	2160	2164	rVV4	644	433	0.04%	0.005%
44	8.011	2166	2168	2172	rBV3	710	415	0.03%	0.004%
45	8.085	2182	2191	2228	rBV	316138	659318	53.31%	7.131%
46	8.674	2372	2374	2376	rBV2	757	417	0.03%	0.005%
47	8.793	2408	2411	2414	rBV2	521	436	0.04%	0.005%
48	8.847	2416	2428	2449	rBV	525007	863008	69.78%	9.334%
49	9.133	2513	2517	2518	rBV3	640	400	0.03%	0.004%
50	9.194	2533	2536	2538	rBV2	436	300	0.02%	0.003%
51	9.220	2539	2544	2545	rVV3	598	361	0.03%	0.004%
52	9.230	2545	2547	2550	rVV2	520	308	0.02%	0.003%
53	9.410	2599	2603	2608	rVB3	721	707	0.06%	0.008%
54	9.439	2609	2612	2614	rBV3	458	316	0.03%	0.003%
55	9.487	2624	2627	2629	rBV	563	382	0.03%	0.004%
56	9.522	2636	2638	2640	rBV	492	249	0.02%	0.003%
57	9.731	2701	2703	2706	rVB3	813	485	0.04%	0.005%
58	9.834	2732	2735	2738	rBV3	506	359	0.03%	0.004%
59	9.940	2762	2768	2773	rBV5	624	708	0.06%	0.008%
60	9.976	2777	2779	2785	rVB5	930	765	0.06%	0.008%
61	10.156	2833	2835	2839	rVV3	655	515	0.04%	0.006%
62	10.207	2839	2851	2873	rVV	355902	568195	45.94%	6.145%
63	10.455	2926	2928	2930	rVB3	572	255	0.02%	0.003%
64	10.516	2943	2947	2951	rVB5	1019	848	0.07%	0.009%
65	10.535	2951	2953	2960	rBV2	628	759	0.06%	0.008%
66	10.606	2972	2975	2976	rVV2	581	379	0.03%	0.004%
67	10.628	2980	2982	2986	rVB3	749	417	0.03%	0.005%
68	10.648	2986	2988	2992	rBV3	403	331	0.03%	0.004%
69	10.719	3007	3010	3012	rBV2	702	351	0.03%	0.004%
70	10.873	3055	3058	3061	rBV3	396	262	0.02%	0.003%
71	10.908	3066	3069	3070	rBV2	679	390	0.03%	0.004%
72	10.950	3077	3082	3085	rBV2	579	466	0.04%	0.005%
73	10.966	3085	3087	3088	rBV	508	263	0.02%	0.003%
74	10.992	3093	3095	3098	rVB2	453	272	0.02%	0.003%
75	11.011	3098	3101	3103	rBV	363	255	0.02%	0.003%
76	11.091	3123	3126	3130	rVB4	724	471	0.04%	0.005%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100722WMA.M
 Title : VOC Analysis

77	11.239	3159	3172	3191	rBV	533017	846914	68.48%	9.160%
78	11.484	3246	3248	3250	rVB	708	294	0.02%	0.003%
79	11.522	3252	3260	3274	rVV2	6934	10055	0.81%	0.109%
80	11.616	3277	3289	3308	rBV	539074	850994	68.81%	9.204%
81	11.747	3322	3330	3340	rVB4	6365	10468	0.85%	0.113%
82	11.950	3390	3393	3396	rBV2	631	431	0.03%	0.005%
83	11.966	3396	3398	3401	rVB2	841	436	0.04%	0.005%
84	11.985	3401	3404	3408	rBV5	732	667	0.05%	0.007%
85	12.005	3408	3410	3412	rBV2	469	260	0.02%	0.003%
86	12.037	3418	3420	3423	rBV3	610	274	0.02%	0.003%
87	12.204	3469	3472	3474	rBV2	672	445	0.04%	0.005%
88	12.329	3505	3511	3513	rBV4	507	572	0.05%	0.006%
89	12.410	3534	3536	3538	rBV2	579	325	0.03%	0.004%
90	12.760	3641	3645	3646	rBV	510	299	0.02%	0.003%
91	13.021	3724	3726	3729	rVB3	567	338	0.03%	0.004%
92	13.056	3729	3737	3743	rBV6	1772	3025	0.24%	0.033%
93	13.107	3752	3753	3757	rVB2	892	305	0.02%	0.003%
94	13.339	3822	3825	3827	rBV	608	442	0.04%	0.005%
95	13.500	3868	3875	3885	rBV2	9928	15472	1.25%	0.167%
96	13.696	3934	3936	3938	rBV	446	282	0.02%	0.003%
97	14.088	4053	4058	4060	rBV4	668	593	0.05%	0.006%
98	14.384	4148	4150	4152	rBV2	702	435	0.04%	0.005%
99	14.554	4201	4203	4205	rBV	780	251	0.02%	0.003%
100	15.149	4386	4388	4391	rBV3	915	507	0.04%	0.005%

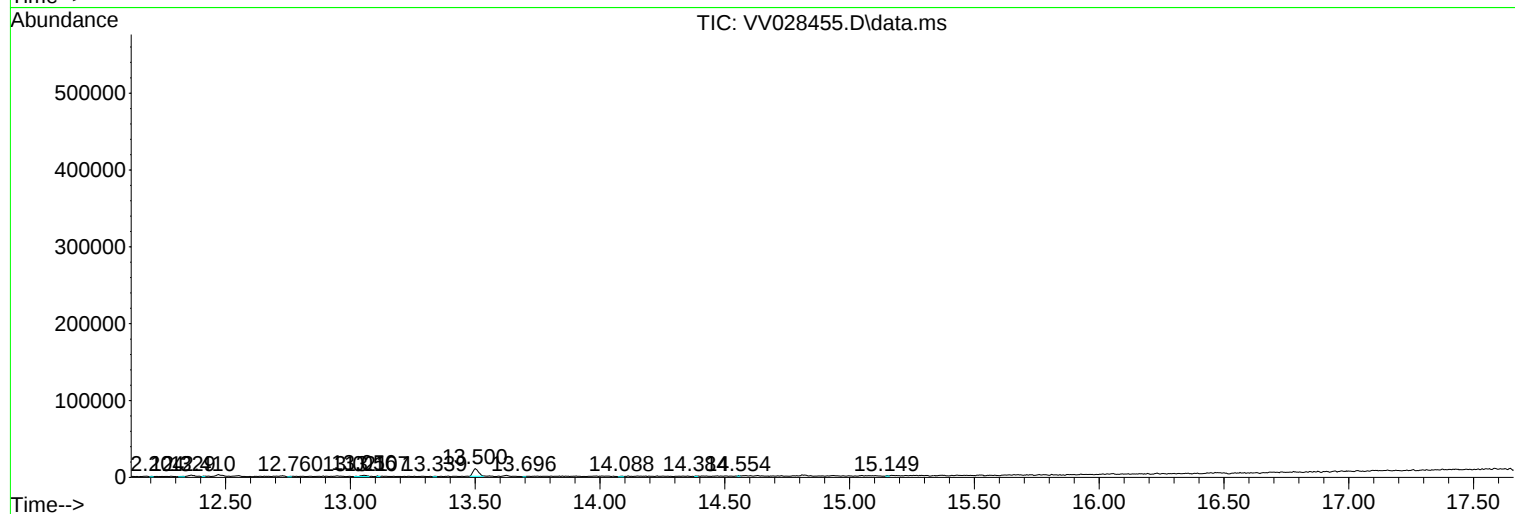
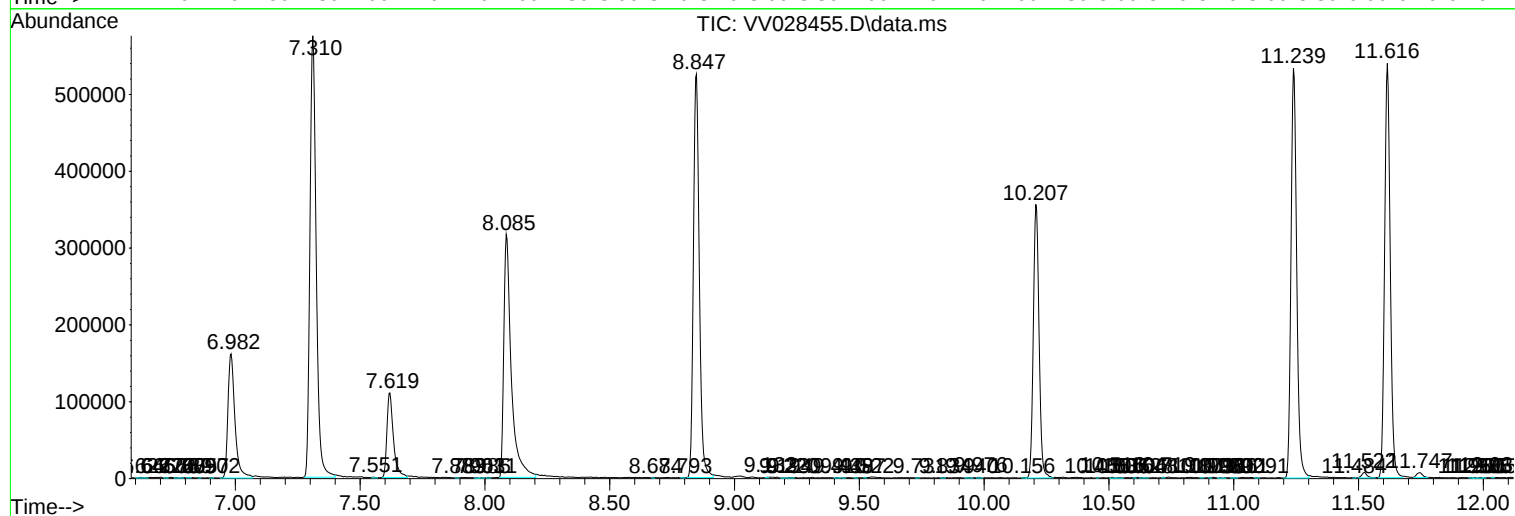
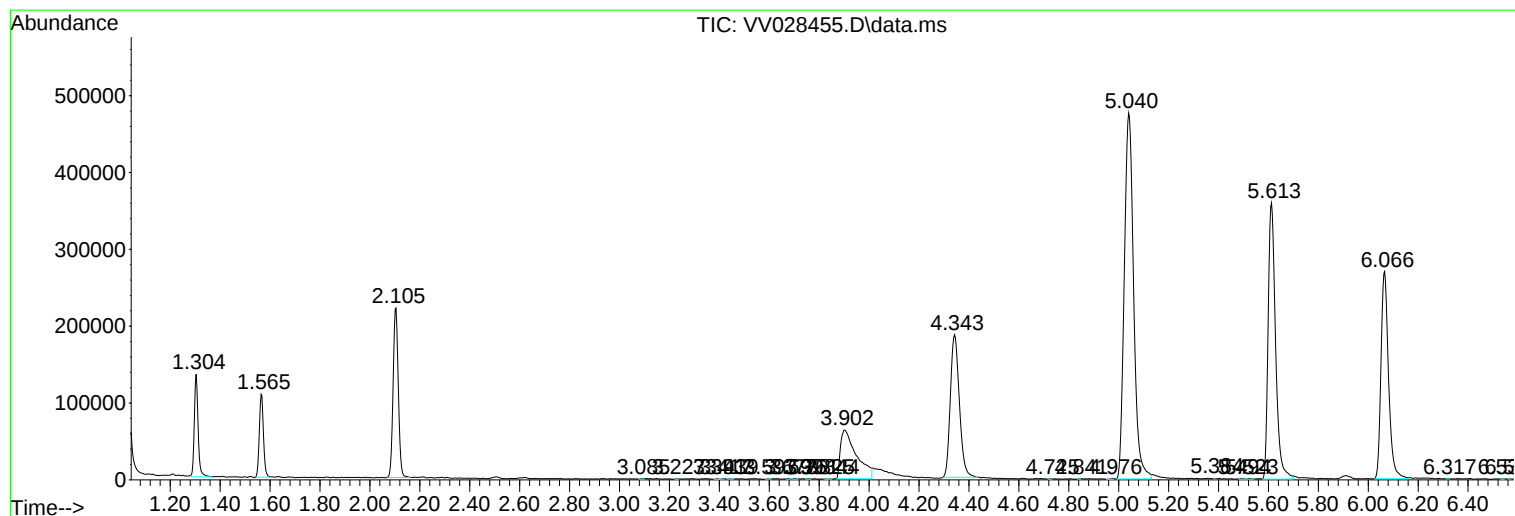
Sum of corrected areas: 9246006

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100722WMA.M
Quant Title : VOC Analysis

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



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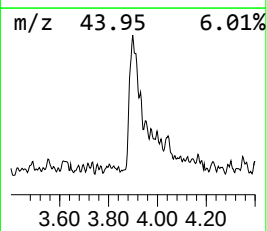
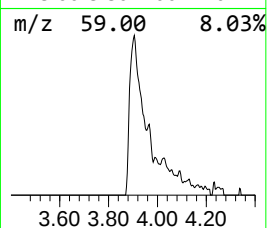
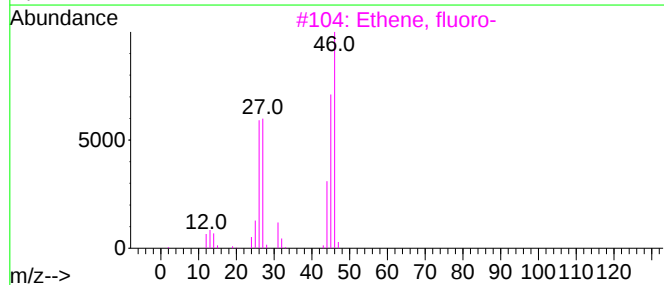
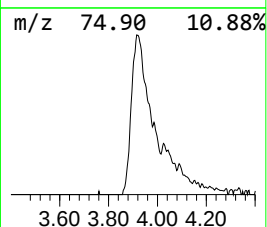
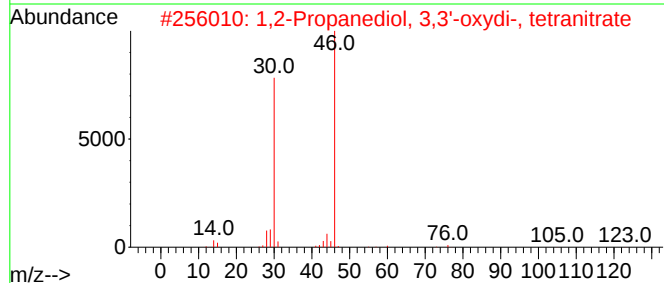
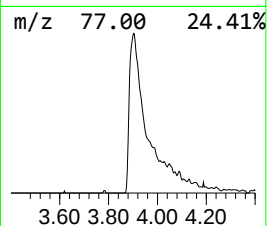
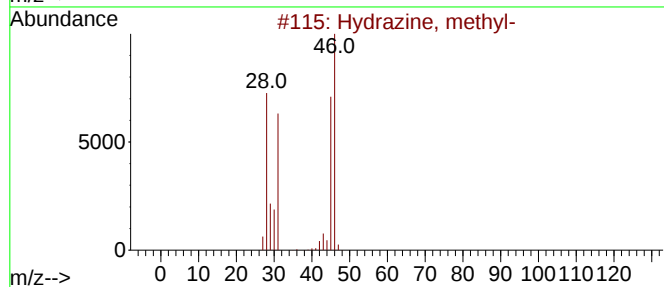
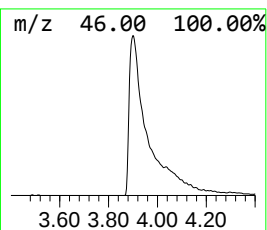
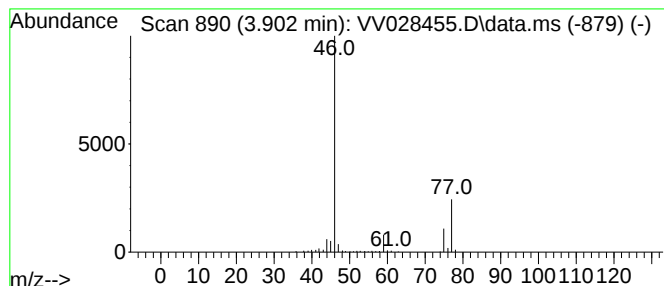
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100722WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.902	18.99 ug/L	281763	1,4-Difluorobenzene	5.613

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hydrazine, methyl-	46	CH6N2	000060-34-4	40
2			1,2-Propanediol, 3,3'-oxydi-, te...	346	C6H10N4O13	020600-96-8	9
3			Ethene, fluoro-	46	C2H3F	000075-02-5	5
4			Ethanol	46	C2H6O	000064-17-5	4
5			Formic acid	46	CH2O2	000064-18-6	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	3.902	19.0	ug/L	281763	1	5.613	742047	50.0