

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU122021\
 Data File : VU046515.D
 Acq On : 20 Dec 2021 17:15
 Operator : SY/MD
 Sample : M5150-26 40X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GBBY2

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_U\Method\SFAMULM112921WMA.M

Title : VOC Analysis

Signal : TIC: VU046515.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.475	35	42	51	rVB	35172	34560	4.06%	0.679%
2	1.604	74	82	98	rBV2	73731	93002	10.92%	1.828%
3	1.739	122	124	127	rBV	259	168	0.02%	0.003%
4	1.922	170	181	199	rBV	45968	67458	7.92%	1.326%
5	2.018	208	211	215	rBV2	243	285	0.03%	0.006%
6	2.314	300	303	307	rBV2	181	133	0.02%	0.003%
7	2.404	328	331	334	rBV2	167	137	0.02%	0.003%
8	2.575	372	384	412	rBV2	114259	197589	23.20%	3.883%
9	2.806	451	456	460	rVB2	367	490	0.06%	0.010%
10	2.909	485	488	492	rBB	153	146	0.02%	0.003%
11	2.948	498	500	506	rBB	128	159	0.02%	0.003%
12	3.051	527	532	535	rBV2	912	1063	0.12%	0.021%
13	3.176	565	571	572	rBV	630	534	0.06%	0.010%
14	3.189	572	575	585	rVB	952	1409	0.17%	0.028%
15	3.253	592	595	601	rBV	130	177	0.02%	0.003%
16	3.359	621	628	639	rBB2	1419	2494	0.29%	0.049%
17	3.459	657	659	664	rBB	139	139	0.02%	0.003%
18	4.668	1013	1035	1066	rBV2	98087	302976	35.58%	5.954%
19	4.796	1073	1075	1083	rVB2	217	218	0.03%	0.004%
20	4.832	1083	1086	1088	rBV2	117	101	0.01%	0.002%
21	4.877	1096	1100	1102	rBB	138	122	0.01%	0.002%
22	4.912	1108	1111	1112	rBV	240	138	0.02%	0.003%
23	4.919	1112	1113	1117	rVB	249	143	0.02%	0.003%
24	5.067	1143	1159	1183	rBV	92964	203361	23.88%	3.997%
25	5.729	1344	1365	1386	rBV2	190009	508065	59.66%	9.985%
26	6.250	1514	1527	1545	rBV	163092	306829	36.03%	6.030%
27	6.546	1604	1619	1641	rBV	455523	851554	100.00%	16.735%
28	6.693	1651	1665	1686	rVB	117610	227126	26.67%	4.464%
29	7.301	1852	1854	1857	rBV	121	110	0.01%	0.002%
30	7.568	1925	1937	1955	rBB	66652	114482	13.44%	2.250%
31	7.639	1956	1959	1961	rBV	237	156	0.02%	0.003%
32	7.899	2027	2040	2054	rBV	236036	400260	47.00%	7.866%
33	7.973	2058	2063	2072	rVB	3292	4567	0.54%	0.090%
34	8.041	2081	2084	2086	rBB	242	123	0.01%	0.002%
35	8.137	2111	2114	2117	rBV	156	158	0.02%	0.003%
36	8.182	2117	2128	2141	rVV	46567	77078	9.05%	1.515%

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Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
 Title : VOC Analysis

37	8.240	2144	2146	2151	rVB2	379	261	0.03%	0.005%
38	8.324	2170	2172	2175	rBB	158	108	0.01%	0.002%
39	8.468	2210	2217	2220	rBV	657	815	0.10%	0.016%
40	8.552	2240	2243	2247	rVB2	730	527	0.06%	0.010%
41	8.636	2257	2269	2294	rBV	151988	258941	30.41%	5.089%
42	8.864	2338	2340	2343	rVB	156	105	0.01%	0.002%
43	8.970	2368	2373	2376	rBB	157	172	0.02%	0.003%
44	9.002	2381	2383	2387	rBB	127	110	0.01%	0.002%
45	9.131	2420	2423	2426	rBB	145	124	0.01%	0.002%
46	9.218	2446	2450	2453	rBB	132	133	0.02%	0.003%
47	9.417	2500	2512	2530	rBV	241147	396220	46.53%	7.787%
48	9.552	2551	2554	2556	rBV	162	136	0.02%	0.003%
49	9.574	2558	2561	2565	rVV2	317	294	0.03%	0.006%
50	9.645	2579	2583	2587	rBB	139	138	0.02%	0.003%
51	9.690	2594	2597	2598	rBV	406	241	0.03%	0.005%
52	9.771	2619	2622	2624	rBV	141	115	0.01%	0.002%
53	9.809	2631	2634	2636	rBV	123	107	0.01%	0.002%
54	9.832	2637	2641	2644	rVV	183	196	0.02%	0.004%
55	9.851	2644	2647	2650	rVB	169	134	0.02%	0.003%
56	10.182	2747	2750	2755	rBB	125	157	0.02%	0.003%
57	10.243	2767	2769	2772	rBV	180	137	0.02%	0.003%
58	10.259	2772	2774	2778	rVB	160	129	0.02%	0.003%
59	10.333	2793	2797	2800	rBV	136	162	0.02%	0.003%
60	10.381	2808	2812	2814	rBV	165	156	0.02%	0.003%
61	10.500	2846	2849	2851	rBV	152	126	0.01%	0.002%
62	10.539	2858	2861	2865	rBV	172	192	0.02%	0.004%
63	10.668	2896	2901	2908	rVB3	790	799	0.09%	0.016%
64	10.758	2916	2929	2945	rBV	168014	266590	31.31%	5.239%
65	10.902	2964	2974	2979	rBB2	383	605	0.07%	0.012%
66	11.025	3009	3012	3013	rBV	149	104	0.01%	0.002%
67	11.098	3032	3035	3036	rBV	238	134	0.02%	0.003%
68	11.185	3060	3062	3065	rBV	168	149	0.02%	0.003%
69	11.230	3073	3076	3082	rVV	111	105	0.01%	0.002%
70	11.262	3083	3086	3089	rVB	171	138	0.02%	0.003%
71	11.288	3090	3094	3097	rBB	203	173	0.02%	0.003%
72	11.394	3120	3127	3130	rBV	161	225	0.03%	0.004%
73	11.465	3145	3149	3158	rVB3	728	813	0.10%	0.016%
74	11.600	3189	3191	3193	rBV	162	116	0.01%	0.002%
75	11.748	3234	3237	3240	rBV2	384	233	0.03%	0.005%
76	11.812	3245	3257	3275	rVB	252183	392105	46.05%	7.706%

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 Title : VOC Analysis

77	11.973	3299	3307	3314	rVB2	478	974	0.11%	0.019%
78	12.005	3315	3317	3319	rBV	147	105	0.01%	0.002%
79	12.192	3363	3375	3394	rBV	225068	363026	42.63%	7.134%
80	12.266	3395	3398	3404	rVB	217	267	0.03%	0.005%
81	12.298	3405	3408	3410	rBV	145	123	0.01%	0.002%
82	12.330	3415	3418	3420	rBV	173	139	0.02%	0.003%
83	12.905	3593	3597	3603	rVB	115	137	0.02%	0.003%
84	13.185	3681	3684	3689	rBV	109	106	0.01%	0.002%
85	13.327	3725	3728	3737	rVB	165	170	0.02%	0.003%
86	13.844	3884	3889	3891	rBV3	294	316	0.04%	0.006%
87	14.098	3960	3968	3973	rVB	379	564	0.07%	0.011%
88	14.330	4036	4040	4045	rBV	335	394	0.05%	0.008%
89	14.430	4068	4071	4074	rBV	132	102	0.01%	0.002%
90	14.838	4195	4198	4201	rBV	138	105	0.01%	0.002%
91	14.902	4213	4218	4222	rBV	138	163	0.02%	0.003%
92	15.159	4295	4298	4300	rBV	206	109	0.01%	0.002%
93	15.214	4312	4315	4318	rVB2	230	176	0.02%	0.003%
94	15.433	4379	4383	4386	rVV2	234	183	0.02%	0.004%
95	15.545	4415	4418	4421	rVB2	252	167	0.02%	0.003%
96	15.600	4429	4435	4440	rBV2	314	449	0.05%	0.009%
97	15.651	4448	4451	4452	rBV	238	128	0.02%	0.003%
98	15.732	4473	4476	4480	rBV2	167	151	0.02%	0.003%
99	15.819	4499	4503	4506	rBV	212	212	0.02%	0.004%
100	16.211	4621	4625	4630	rBV	327	331	0.04%	0.007%

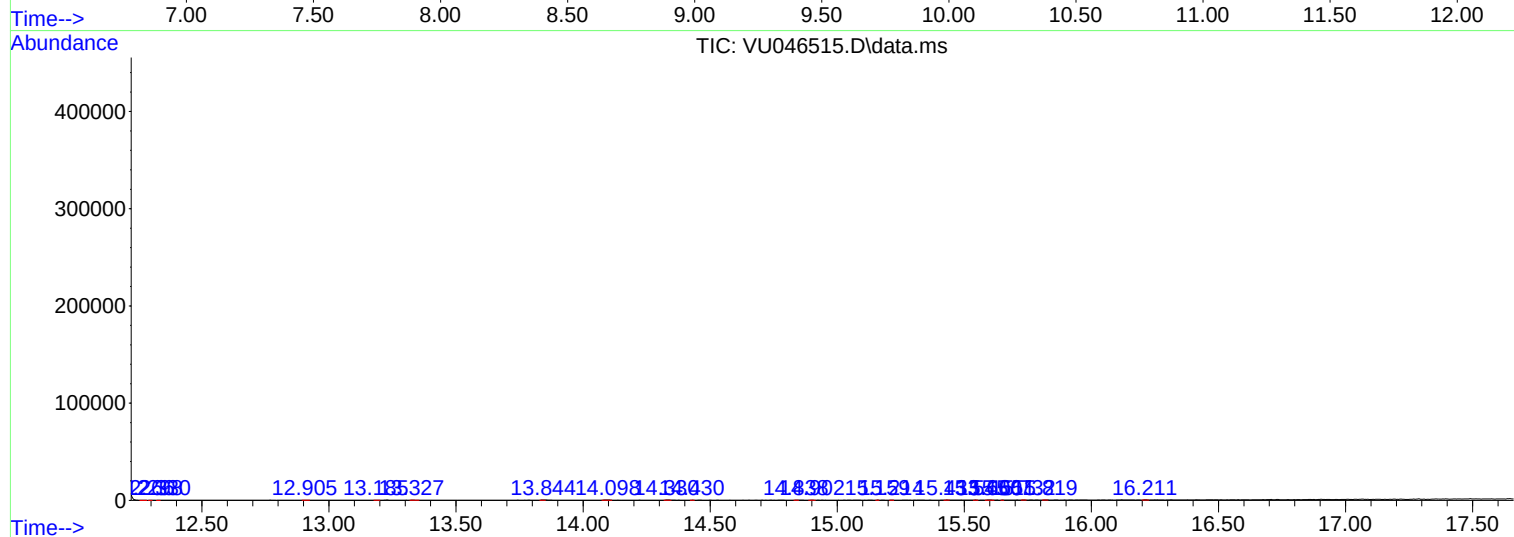
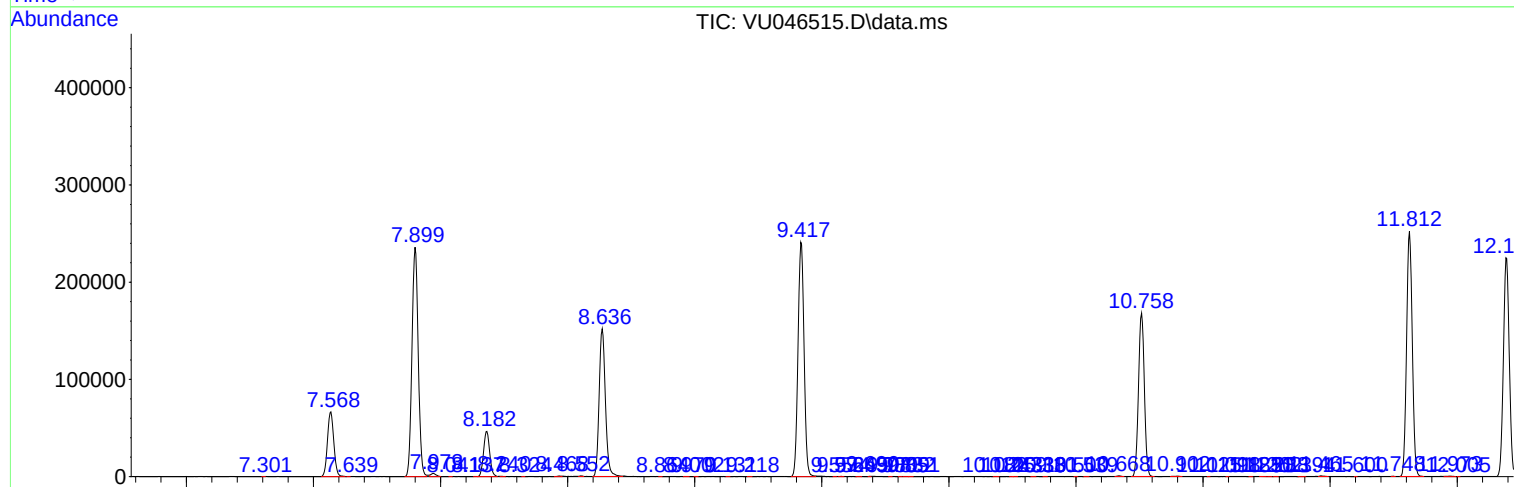
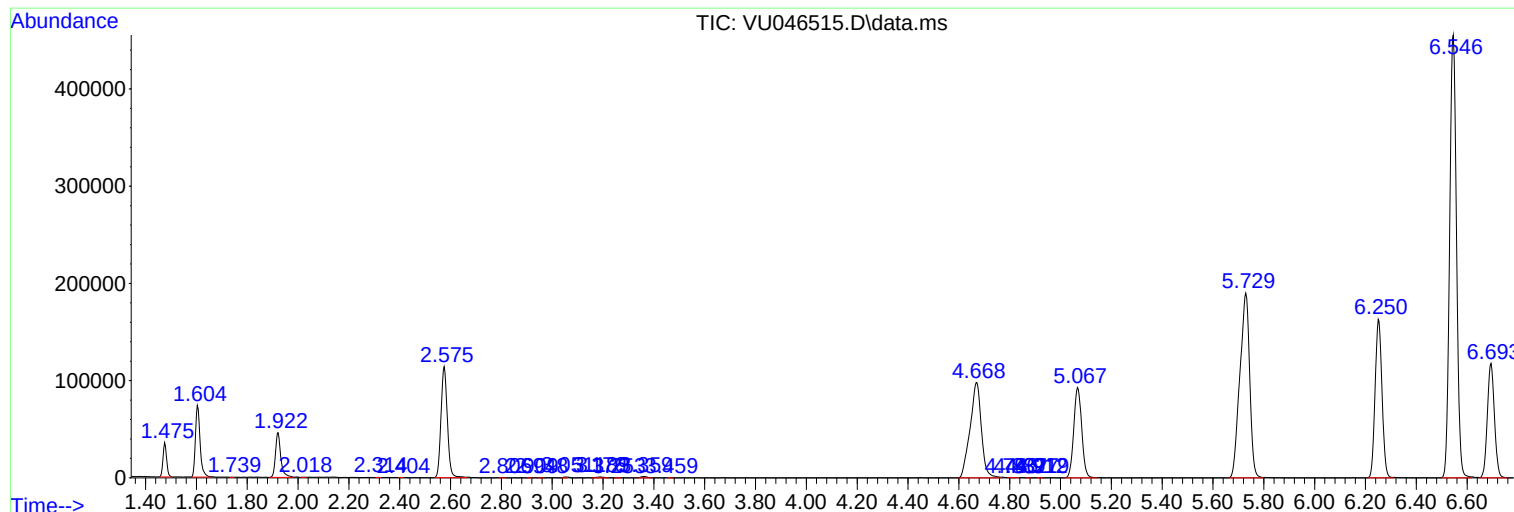
Sum of corrected areas: 5088332

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
Quant Title : VOC Analysis

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



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Instrument :
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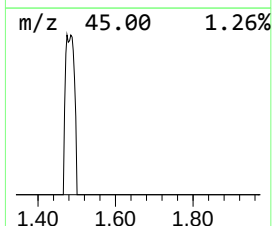
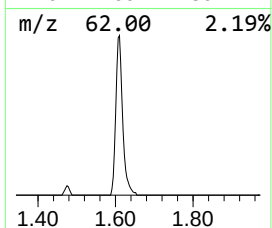
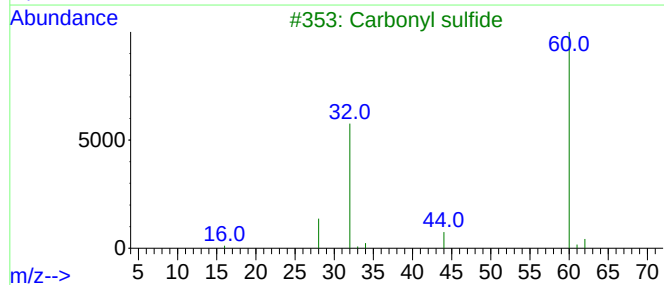
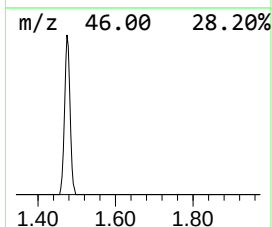
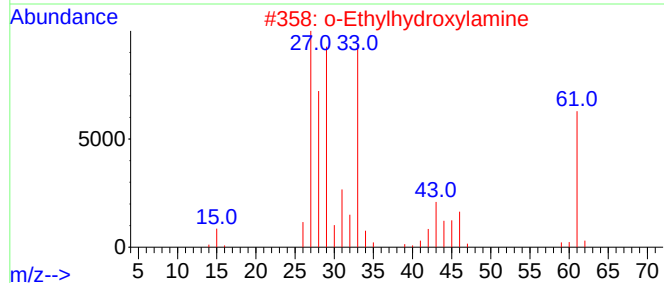
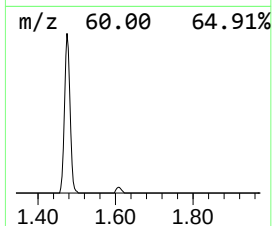
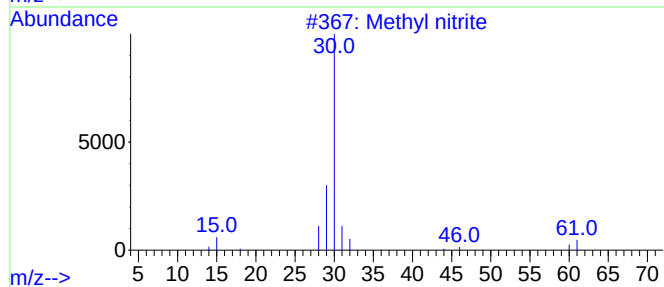
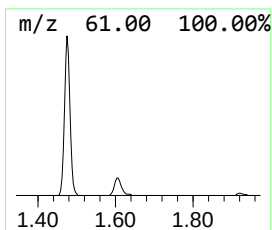
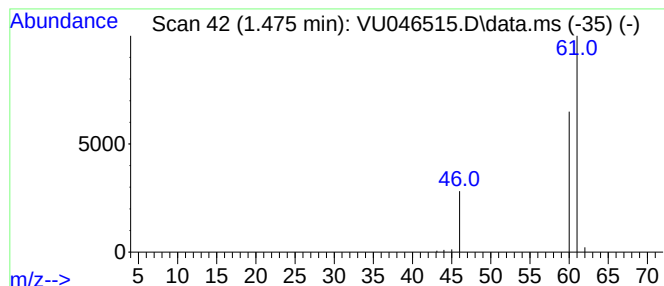
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
Quant Title : VOC Analysis

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.
1.475	5.63 ug/L	34560	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl nitrite	61	CH3NO2	000624-91-9	5
2			o-Ethylhydroxylamine	61	C2H7NO	000624-86-2	4
3			Carbonyl sulfide	60	COS	000463-58-1	4
4			Methanamine, N-hydroxy-N-methyl-	61	C2H7NO	005725-96-2	4
5			Trifluoroguanidine	113	CH2F3N3	037950-72-4	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.475	5.6	ug/L	34560	1	6.250	306829	50.0