

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV093021\
 Data File : VV022428.D
 Acq On : 30 Sep 2021 13:42
 Operator : SY/MD
 Sample : M3978-07
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4A21

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\SFAMVLM092721WMA.M

Title : VOC Analysis

Signal : TIC: VV022428.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.201	46	50	68	rVB	33181	35702	3.74%	0.454%
2	1.307	76	83	96	rBV	150014	154330	16.19%	1.965%
3	1.561	155	162	174	rBV	115325	136718	14.34%	1.740%
4	2.105	321	331	362	rVB	247203	375301	39.36%	4.777%
5	2.683	509	511	515	rBV2	405	311	0.03%	0.004%
6	2.828	554	556	557	rBV	379	162	0.02%	0.002%
7	2.921	580	585	589	rVB3	617	548	0.06%	0.007%
8	2.999	605	609	612	rBV	396	379	0.04%	0.005%
9	3.230	678	681	684	rVB2	251	151	0.02%	0.002%
10	3.494	759	763	765	rBV2	251	156	0.02%	0.002%
11	3.548	777	780	784	rVB2	337	218	0.02%	0.003%
12	3.571	784	787	789	rBV	424	281	0.03%	0.004%
13	3.638	806	808	811	rVB2	306	152	0.02%	0.002%
14	3.738	837	839	842	rBV	274	143	0.01%	0.002%
15	3.754	842	844	849	rVB2	416	260	0.03%	0.003%
16	3.793	854	856	860	rBV2	304	201	0.02%	0.003%
17	3.876	870	882	906	rBV	67428	190969	20.03%	2.431%
18	4.352	1011	1030	1056	rBV	139653	377981	39.65%	4.812%
19	4.703	1135	1139	1140	rBV	322	176	0.02%	0.002%
20	4.716	1140	1143	1145	rBV2	368	210	0.02%	0.003%
21	4.767	1154	1159	1164	rBV3	279	292	0.03%	0.004%
22	4.822	1172	1176	1177	rBV	341	201	0.02%	0.003%
23	4.851	1182	1185	1188	rBV	255	190	0.02%	0.002%
24	4.982	1219	1226	1229	rBV3	396	407	0.04%	0.005%
25	5.047	1229	1246	1266	rBV2	374473	953391	100.00%	12.136%
26	5.355	1340	1342	1345	rVB2	327	153	0.02%	0.002%
27	5.410	1354	1359	1362	rBV4	541	472	0.05%	0.006%
28	5.433	1364	1366	1369	rVV2	586	385	0.04%	0.005%
29	5.487	1381	1383	1385	rVV2	365	163	0.02%	0.002%
30	5.497	1385	1386	1391	rVB	366	168	0.02%	0.002%
31	5.619	1412	1424	1456	rBV	261540	538868	56.52%	6.860%
32	5.921	1506	1518	1534	rVB7	7330	18273	1.92%	0.233%
33	6.072	1550	1565	1590	rBV	206581	433077	45.42%	5.513%
34	6.291	1630	1633	1634	rBV2	417	229	0.02%	0.003%
35	6.445	1677	1681	1684	rVV2	155	172	0.02%	0.002%
36	6.500	1696	1698	1702	rVV	290	229	0.02%	0.003%

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 Title : VOC Analysis

37	6.516	1702	1703	1706	rVV	573	272	0.03%	0.003%
38	6.677	1751	1753	1756	rBV3	284	156	0.02%	0.002%
39	6.754	1775	1777	1780	rBV	283	171	0.02%	0.002%
40	6.989	1838	1850	1876	rBV	107925	200406	21.02%	2.551%
41	7.204	1915	1917	1921	rBV2	297	194	0.02%	0.002%
42	7.265	1933	1936	1940	rBV4	421	255	0.03%	0.003%
43	7.317	1940	1952	1971	rBV	438923	765527	80.30%	9.745%
44	7.622	2037	2047	2068	rBV	74077	132533	13.90%	1.687%
45	7.924	2139	2141	2143	rBV	301	169	0.02%	0.002%
46	7.976	2144	2157	2180	rVV	439747	733669	76.95%	9.339%
47	8.088	2183	2192	2225	rVV	222428	406707	42.66%	5.177%
48	8.423	2293	2296	2298	rBV2	481	284	0.03%	0.004%
49	8.471	2309	2311	2313	rBV2	394	260	0.03%	0.003%
50	8.503	2318	2321	2326	rBV3	496	586	0.06%	0.007%
51	8.551	2332	2336	2337	rBV	314	204	0.02%	0.003%
52	8.722	2386	2389	2390	rBV2	333	146	0.02%	0.002%
53	8.789	2408	2410	2415	rVB2	339	237	0.02%	0.003%
54	8.854	2419	2430	2458	rBV	397125	665640	69.82%	8.473%
55	9.085	2500	2502	2506	rBV	291	215	0.02%	0.003%
56	9.149	2516	2522	2525	rBV4	852	839	0.09%	0.011%
57	9.243	2548	2551	2554	rVB2	326	160	0.02%	0.002%
58	9.275	2554	2561	2564	rBV2	409	409	0.04%	0.005%
59	9.330	2573	2578	2581	rVB2	331	280	0.03%	0.004%
60	9.362	2585	2588	2592	rBV3	296	248	0.03%	0.003%
61	9.410	2599	2603	2605	rBV3	470	296	0.03%	0.004%
62	9.545	2641	2645	2648	rBV2	324	275	0.03%	0.004%
63	9.805	2724	2726	2728	rVB	456	151	0.02%	0.002%
64	9.828	2728	2733	2735	rBV2	437	330	0.03%	0.004%
65	9.873	2740	2747	2752	rBV4	389	529	0.06%	0.007%
66	10.127	2818	2826	2836	rBV5	2234	3507	0.37%	0.045%
67	10.217	2842	2854	2877	rBV	298348	472239	49.53%	6.011%
68	10.381	2903	2905	2909	rVB3	500	223	0.02%	0.003%
69	10.452	2923	2927	2932	rBV2	493	504	0.05%	0.006%
70	10.555	2957	2959	2962	rBV	268	147	0.02%	0.002%
71	10.574	2962	2965	2966	rBV2	415	192	0.02%	0.002%
72	10.918	3063	3072	3081	rBV4	1970	3008	0.32%	0.038%
73	11.001	3092	3098	3102	rBV2	409	347	0.04%	0.004%
74	11.027	3104	3106	3108	rVV	399	161	0.02%	0.002%
75	11.117	3132	3134	3137	rBV	273	143	0.01%	0.002%
76	11.252	3164	3176	3200	rBV	365003	575773	60.39%	7.329%

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 Title : VOC Analysis

77	11.464	3240	3242	3244	rBV	393	233	0.02%	0.003%
78	11.513	3255	3257	3262	rVB2	485	288	0.03%	0.004%
79	11.538	3262	3265	3267	rBV2	459	306	0.03%	0.004%
80	11.551	3267	3269	3272	rVB3	620	343	0.04%	0.004%
81	11.571	3273	3275	3280	rVB3	499	218	0.02%	0.003%
82	11.625	3280	3292	3314	rBV	417110	661164	69.35%	8.416%
83	11.934	3385	3388	3390	rBV	355	243	0.03%	0.003%
84	12.313	3504	3506	3510	rBV	163	146	0.02%	0.002%
85	12.416	3536	3538	3542	rBV3	308	229	0.02%	0.003%
86	12.435	3542	3544	3549	rVV2	401	205	0.02%	0.003%
87	12.497	3560	3563	3566	rBV	289	161	0.02%	0.002%
88	12.587	3588	3591	3593	rBV2	256	156	0.02%	0.002%
89	12.609	3596	3598	3603	rVB2	514	329	0.03%	0.004%
90	12.815	3658	3662	3664	rBV2	490	345	0.04%	0.004%
91	12.853	3671	3674	3680	rVB	228	191	0.02%	0.002%
92	12.879	3680	3682	3686	rBV3	321	279	0.03%	0.004%
93	12.937	3698	3700	3705	rVB	259	163	0.02%	0.002%
94	12.976	3709	3712	3722	rBV2	395	658	0.07%	0.008%
95	13.136	3757	3762	3765	rBV3	334	301	0.03%	0.004%
96	13.152	3765	3767	3770	rBV2	350	185	0.02%	0.002%
97	13.233	3786	3792	3795	rBV3	462	409	0.04%	0.005%
98	13.407	3844	3846	3849	rBV	235	180	0.02%	0.002%
99	13.564	3891	3895	3896	rBV	301	216	0.02%	0.003%
100	14.220	4096	4099	4103	rVB3	450	327	0.03%	0.004%

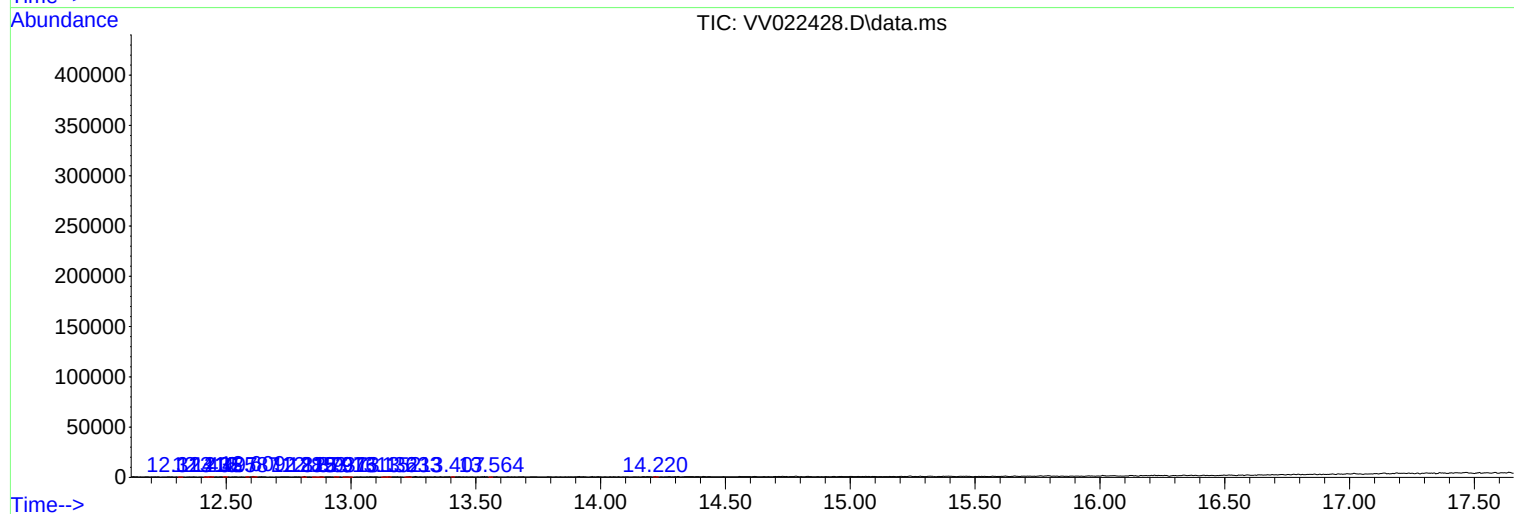
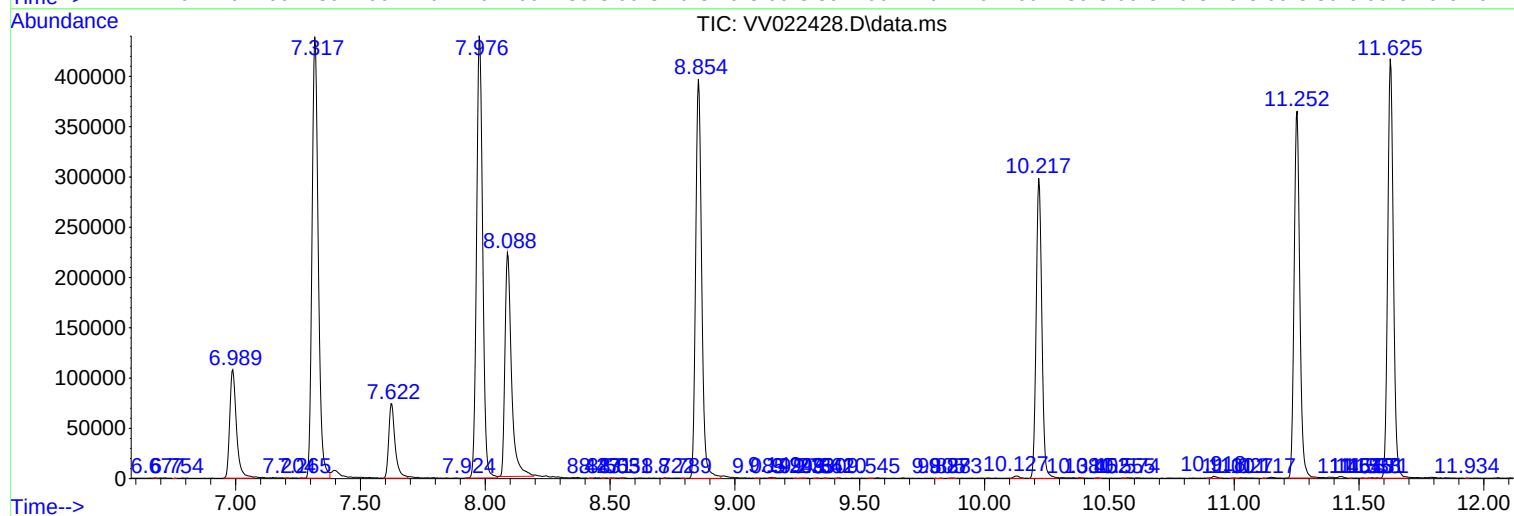
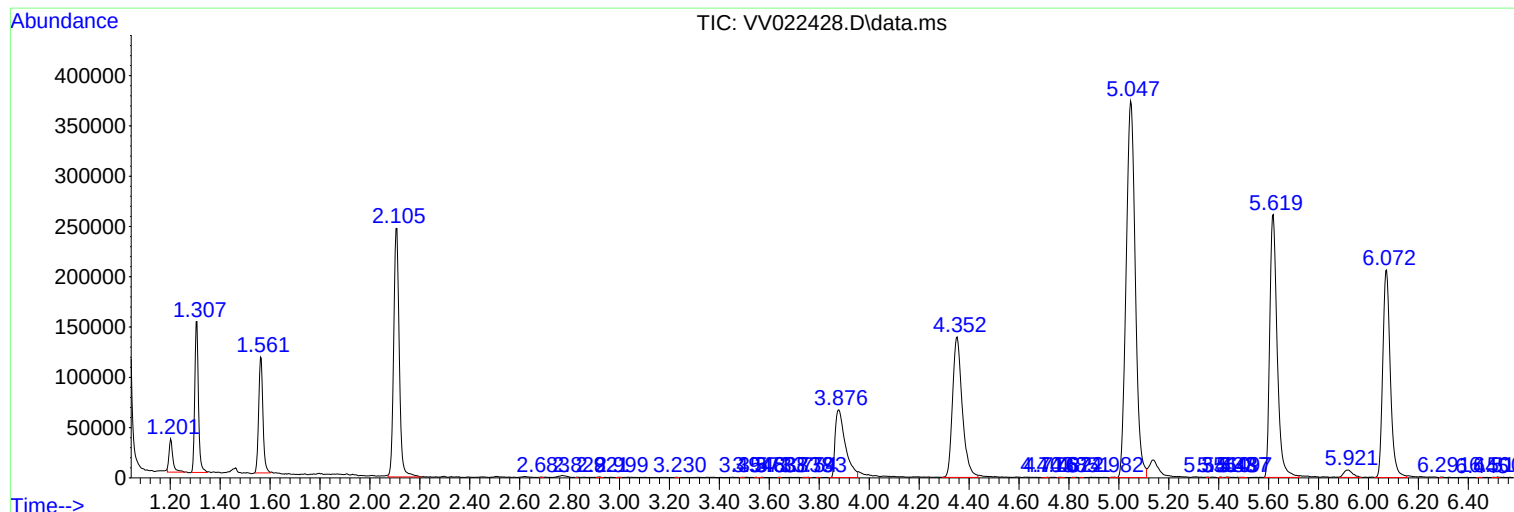
Sum of corrected areas: 7855686

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MSVOA_V
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
Quant Title : VOC Analysis

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



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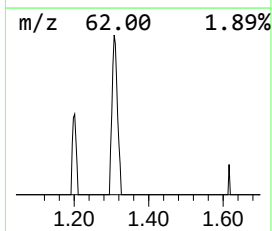
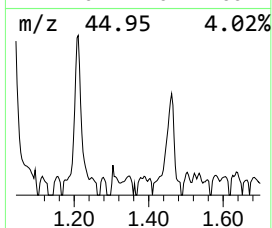
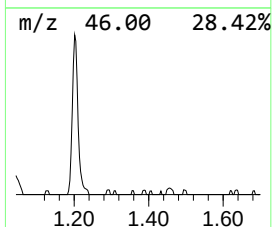
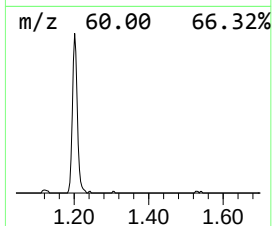
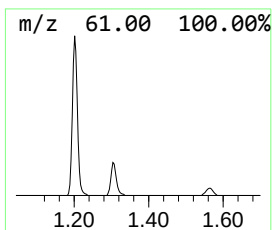
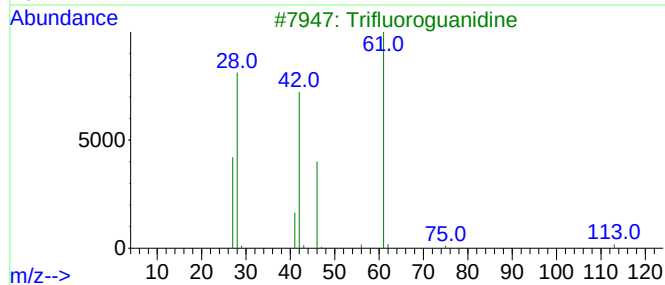
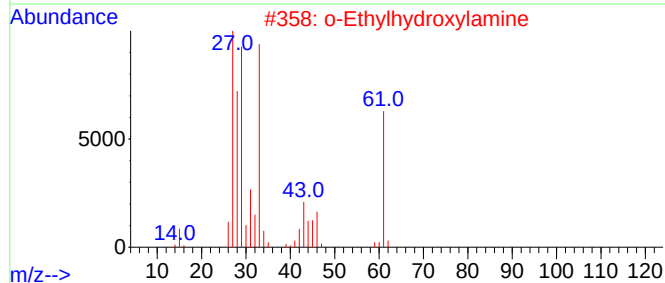
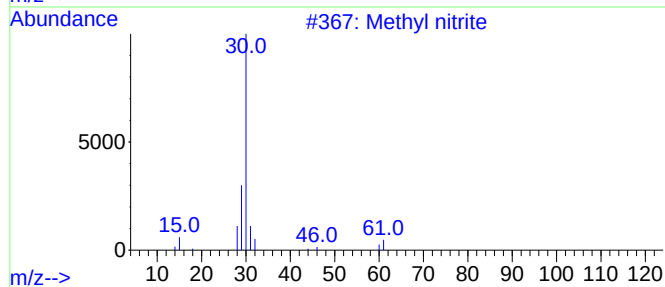
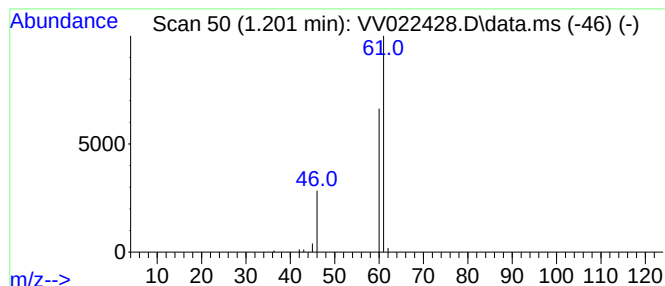
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
Quant Title : VOC Analysis

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.
1.201	3.31 ug/L	35702	1,4-Difluorobenzene	5.619

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			Trifluoroguanidine	113	CH2F3N3	037950-72-4	4
4			Formamidoxime	60	CH4N2O	000624-82-8	4
5			Methanamine, N-methoxy-	61	C2H7NO	001117-97-1	3



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TIC Library : C:\Database\NIST20.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.201	3.3	ug/L	35702	1	5.619	538868	50.0