

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV093021\
 Data File : VV022451.D
 Acq On : 30 Sep 2021 23:18
 Operator : SY/MD
 Sample : M3979-16DL 10X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4A11DL

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: VV022451.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	44	50	64	rVB	112969	102542	11.41%	1.433%
2	1.304	76	82	99	rVB	139816	138241	15.38%	1.931%
3	1.561	155	162	176	rVB	114443	129295	14.38%	1.806%
4	2.105	321	331	365	rVB	230900	346813	38.58%	4.845%
5	2.272	378	383	385	rBV2	586	522	0.06%	0.007%
6	2.506	446	456	472	rBV2	9671	15489	1.72%	0.216%
7	2.606	483	487	489	rBV3	464	354	0.04%	0.005%
8	2.703	514	517	520	rVB3	467	226	0.03%	0.003%
9	2.760	530	535	538	rBV2	405	282	0.03%	0.004%
10	2.786	539	543	548	rVV5	585	658	0.07%	0.009%
11	2.815	550	552	554	rVB	481	169	0.02%	0.002%
12	2.860	563	566	572	rVB4	388	400	0.04%	0.006%
13	2.889	572	575	576	rBV2	268	161	0.02%	0.002%
14	3.024	611	617	621	rBV3	246	287	0.03%	0.004%
15	3.069	629	631	632	rBV	393	168	0.02%	0.002%
16	3.137	649	652	655	rBV2	268	170	0.02%	0.002%
17	3.172	661	663	665	rVB	476	199	0.02%	0.003%
18	3.198	665	671	674	rBV3	299	270	0.03%	0.004%
19	3.249	683	687	689	rBV2	376	292	0.03%	0.004%
20	3.307	701	705	708	rBV3	225	189	0.02%	0.003%
21	3.545	777	779	782	rVB	299	134	0.01%	0.002%
22	3.571	785	787	791	rVB2	244	147	0.02%	0.002%
23	3.596	791	795	797	rBV2	392	291	0.03%	0.004%
24	3.622	800	803	806	rBV2	246	201	0.02%	0.003%
25	3.696	824	826	829	rBV	310	163	0.02%	0.002%
26	3.876	872	882	911	rBV	72499	201416	22.41%	2.814%
27	4.349	1014	1029	1062	rBV	138183	353331	39.31%	4.936%
28	4.680	1129	1132	1136	rVB4	382	312	0.03%	0.004%
29	4.776	1160	1162	1168	rVB3	500	330	0.04%	0.005%
30	4.831	1177	1179	1184	rVB	251	171	0.02%	0.002%
31	4.944	1210	1214	1217	rBV3	370	236	0.03%	0.003%
32	4.963	1218	1220	1223	rVB2	322	173	0.02%	0.002%
33	5.047	1230	1246	1276	rBV2	350159	898911	100.00%	12.559%
34	5.539	1396	1399	1403	rBV2	286	188	0.02%	0.003%
35	5.619	1411	1424	1452	rBV	247641	508748	56.60%	7.108%
36	5.825	1486	1488	1491	rVB2	425	149	0.02%	0.002%

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

37	5.908	1504	1514	1530	rBV5	10748	22261	2.48%	0.311%
38	6.069	1551	1564	1592	rBV	197574	407540	45.34%	5.694%
39	6.256	1620	1622	1626	rVB4	400	247	0.03%	0.003%
40	6.275	1626	1628	1631	rBV2	267	141	0.02%	0.002%
41	6.329	1642	1645	1648	rBV4	660	482	0.05%	0.007%
42	6.397	1662	1666	1669	rBV	254	253	0.03%	0.004%
43	6.429	1673	1676	1680	rVB2	287	183	0.02%	0.003%
44	6.577	1719	1722	1725	rBV	300	250	0.03%	0.003%
45	6.625	1734	1737	1740	rBV2	326	166	0.02%	0.002%
46	6.664	1747	1749	1750	rBV2	475	215	0.02%	0.003%
47	6.706	1760	1762	1764	rBV	259	132	0.01%	0.002%
48	6.786	1785	1787	1790	rBV	345	201	0.02%	0.003%
49	6.989	1838	1850	1877	rBV2	97499	183309	20.39%	2.561%
50	7.255	1930	1933	1936	rBV	285	145	0.02%	0.002%
51	7.317	1940	1952	1971	rBV	404610	707301	78.68%	9.882%
52	7.622	2038	2047	2068	rBV	66632	117979	13.12%	1.648%
53	7.818	2105	2108	2109	rBV	320	180	0.02%	0.003%
54	7.976	2145	2157	2177	rBV	261085	444087	49.40%	6.204%
55	8.088	2183	2192	2227	rBV	217992	399543	44.45%	5.582%
56	8.503	2318	2321	2322	rBV3	367	223	0.02%	0.003%
57	8.664	2369	2371	2373	rBV3	320	195	0.02%	0.003%
58	8.744	2392	2396	2397	rBV	223	180	0.02%	0.003%
59	8.802	2412	2414	2416	rBV	352	187	0.02%	0.003%
60	8.853	2419	2430	2456	rBV	376265	612025	68.09%	8.551%
61	9.152	2520	2523	2526	rBV3	390	304	0.03%	0.004%
62	9.316	2571	2574	2576	rBV	244	178	0.02%	0.002%
63	9.329	2576	2578	2582	rVB2	445	188	0.02%	0.003%
64	9.358	2582	2587	2590	rBV2	358	292	0.03%	0.004%
65	9.506	2628	2633	2636	rBV2	221	218	0.02%	0.003%
66	9.564	2648	2651	2653	rBV	291	209	0.02%	0.003%
67	9.616	2665	2667	2671	rVB	335	232	0.03%	0.003%
68	9.712	2694	2697	2701	rVB3	253	157	0.02%	0.002%
69	9.738	2701	2705	2707	rBV2	280	205	0.02%	0.003%
70	9.808	2724	2727	2731	rVB3	300	204	0.02%	0.003%
71	10.005	2783	2788	2790	rBV	227	178	0.02%	0.002%
72	10.034	2795	2797	2800	rBV2	305	161	0.02%	0.002%
73	10.133	2820	2828	2837	rVB5	1705	2367	0.26%	0.033%
74	10.217	2842	2854	2872	rBV	264622	420485	46.78%	5.875%
75	10.345	2891	2894	2895	rBV	459	243	0.03%	0.003%
76	10.487	2936	2938	2941	rVB2	389	167	0.02%	0.002%

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 Title : VOC Analysis

77	10.596	2968	2972	2976	rBV3	459	365	0.04%	0.005%
78	10.667	2991	2994	2996	rBV2	263	199	0.02%	0.003%
79	10.709	3005	3007	3009	rBV	394	249	0.03%	0.003%
80	10.824	3038	3043	3047	rVB3	320	301	0.03%	0.004%
81	10.886	3058	3062	3066	rBV2	403	372	0.04%	0.005%
82	10.918	3067	3072	3077	rVV4	1105	1168	0.13%	0.016%
83	11.136	3138	3140	3141	rBV2	379	162	0.02%	0.002%
84	11.249	3164	3175	3196	rBV	328466	520507	57.90%	7.272%
85	11.384	3215	3217	3226	rVB5	760	833	0.09%	0.012%
86	11.426	3226	3230	3234	rBV4	933	929	0.10%	0.013%
87	11.548	3265	3268	3269	rBV2	353	178	0.02%	0.002%
88	11.625	3280	3292	3316	rBV	376695	604044	67.20%	8.439%
89	11.995	3405	3407	3410	rVB	351	158	0.02%	0.002%
90	12.258	3487	3489	3491	rVB2	363	149	0.02%	0.002%
91	12.516	3567	3569	3573	rBV	368	228	0.03%	0.003%
92	12.596	3591	3594	3596	rBV2	394	257	0.03%	0.004%
93	12.709	3620	3629	3630	rBV2	184	275	0.03%	0.004%
94	12.969	3708	3710	3712	rBV2	301	175	0.02%	0.002%
95	13.352	3827	3829	3831	rBV	288	146	0.02%	0.002%
96	14.075	4050	4054	4060	rVB3	411	427	0.05%	0.006%
97	14.104	4060	4063	4066	rBV2	286	280	0.03%	0.004%
98	14.207	4091	4095	4096	rBV3	343	225	0.03%	0.003%
99	14.406	4152	4157	4166	rBV3	485	753	0.08%	0.011%
100	14.689	4243	4245	4252	rVB4	538	407	0.05%	0.006%

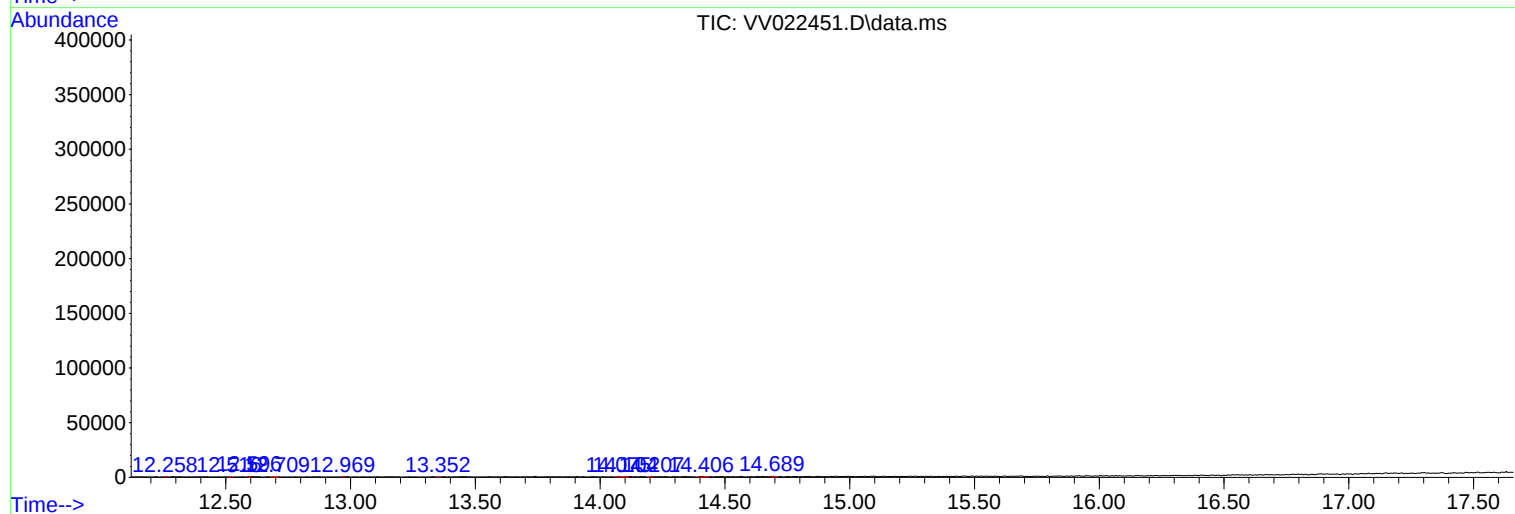
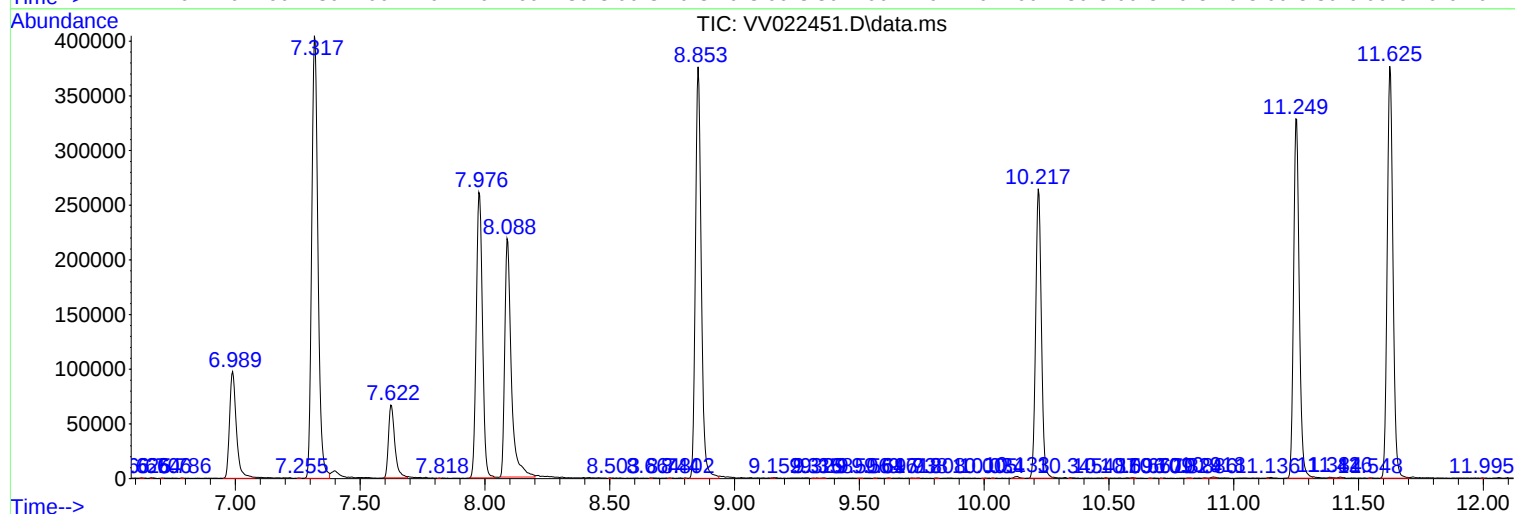
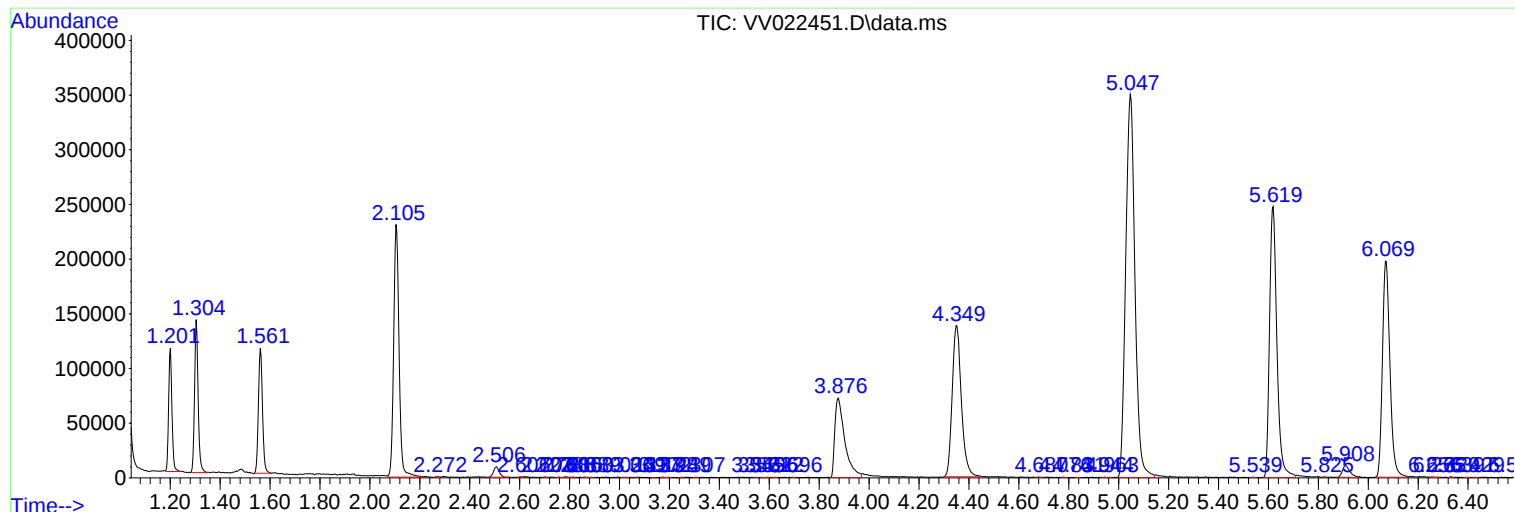
Sum of corrected areas: 7157628

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ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_V
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F4A11DL

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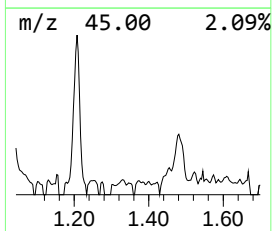
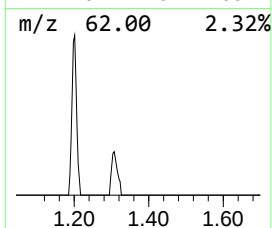
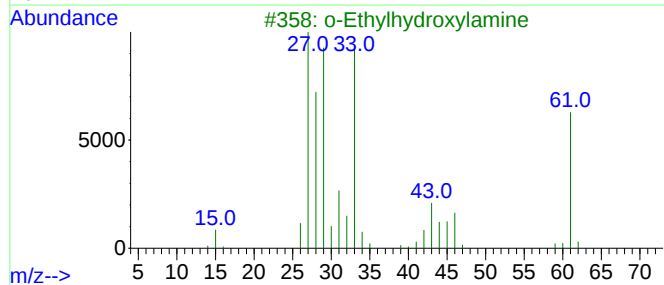
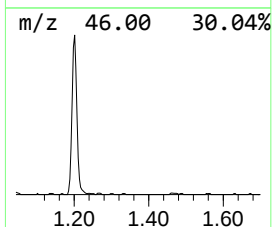
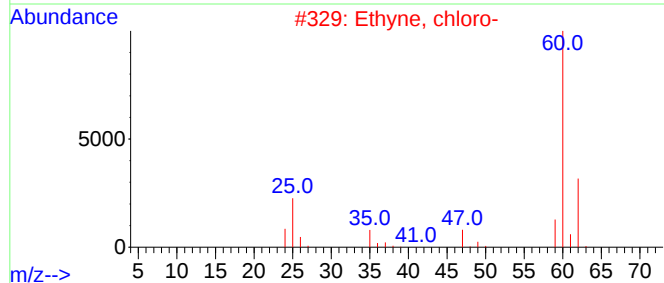
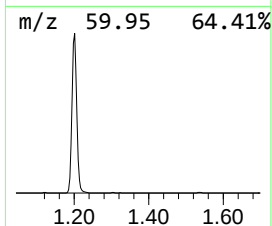
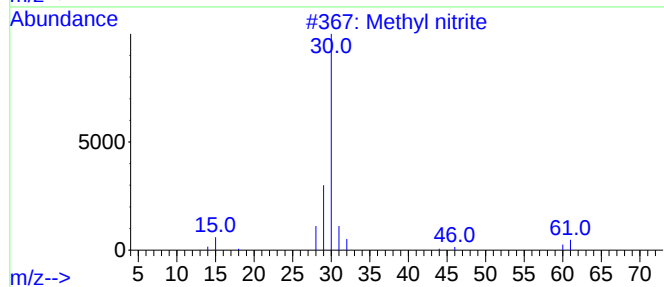
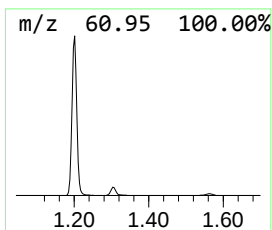
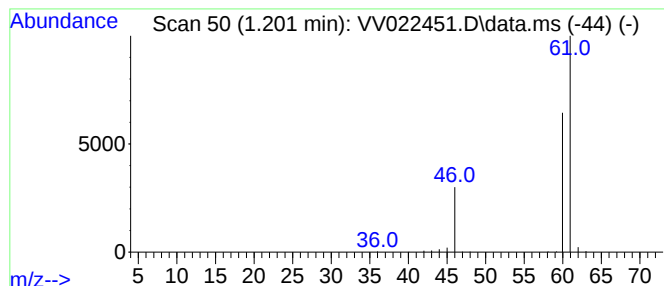
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
Quant Title : VOC Analysis

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	10.08 ug/L	102542	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl nitrite	61	CH3NO2	000624-91-9	5
2			Ethyne, chloro-	60	C2HCl	000593-63-5	5
3			o-Ethylhydroxylamine	61	C2H7NO	000624-86-2	4
4			Carbonyl sulfide	60	COS	000463-58-1	4
5			Methanamine, N-methoxy-	61	C2H7NO	001117-97-1	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.201	10.1	ug/L	102542	1	5.619	508748	50.0