

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV093021\
 Data File : VV022450.D
 Acq On : 30 Sep 2021 22:54
 Operator : SY/MD
 Sample : M3979-14DL 4X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4A09DL

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: VV022450.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	68	rVB	107792	96534	8.80%	1.176%
2	1.304	76	82	94	rVB	138112	139651	12.73%	1.701%
3	1.564	157	163	179	rVB	115915	130653	11.91%	1.592%
4	2.105	321	331	344	rBV	233844	332294	30.29%	4.048%
5	2.506	448	456	465	rBV2	7198	11358	1.04%	0.138%
6	2.654	499	502	503	rBV2	465	254	0.02%	0.003%
7	2.924	584	586	590	rBV	284	144	0.01%	0.002%
8	2.941	590	591	596	rBV3	353	289	0.03%	0.004%
9	3.227	678	680	682	rBV	433	226	0.02%	0.003%
10	3.336	711	714	719	rVB2	356	270	0.02%	0.003%
11	3.362	719	722	726	rBV2	507	378	0.03%	0.005%
12	3.445	745	748	752	rVB3	289	199	0.02%	0.002%
13	3.619	799	802	803	rVB2	342	166	0.02%	0.002%
14	3.683	818	822	823	rBV	318	219	0.02%	0.003%
15	3.812	859	862	866	rBV3	317	230	0.02%	0.003%
16	3.915	880	894	940	rBV2	63858	262783	23.96%	3.201%
17	4.285	1007	1009	1011	rBV3	476	200	0.02%	0.002%
18	4.352	1012	1030	1051	rBV	143763	368646	33.61%	4.491%
19	4.725	1142	1146	1150	rBV3	337	295	0.03%	0.004%
20	4.760	1155	1157	1161	rBV2	452	289	0.03%	0.004%
21	4.812	1168	1173	1178	rBV3	344	331	0.03%	0.004%
22	4.918	1203	1206	1210	rVB4	449	263	0.02%	0.003%
23	5.047	1228	1246	1275	rBV2	367538	930706	84.84%	11.339%
24	5.420	1359	1362	1366	rBV3	399	262	0.02%	0.003%
25	5.477	1377	1380	1382	rBV	312	143	0.01%	0.002%
26	5.567	1404	1408	1412	rBV2	284	186	0.02%	0.002%
27	5.619	1412	1424	1447	rBV	266321	540706	49.29%	6.587%
28	5.915	1504	1516	1533	rBV5	25934	62801	5.72%	0.765%
29	6.072	1550	1565	1593	rBV	201504	423663	38.62%	5.161%
30	6.378	1658	1660	1663	rBV2	279	192	0.02%	0.002%
31	6.410	1668	1670	1676	rVV	238	130	0.01%	0.002%
32	6.468	1685	1688	1690	rBV2	238	152	0.01%	0.002%
33	6.538	1708	1710	1714	rVB3	358	207	0.02%	0.003%
34	6.693	1755	1758	1760	rBV2	264	128	0.01%	0.002%
35	6.895	1818	1821	1822	rBV2	391	223	0.02%	0.003%
36	6.989	1839	1850	1873	rBV	101110	188460	17.18%	2.296%

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 Title : VOC Analysis

37	7.317	1940	1952	1970	rBV	426821	734293	66.94%	8.946%
38	7.583	2032	2035	2037	rBV2	270	150	0.01%	0.002%
39	7.625	2038	2048	2072	rVV	69800	124819	11.38%	1.521%
40	7.892	2128	2131	2132	rBV	352	182	0.02%	0.002%
41	7.931	2140	2143	2144	rBV2	303	172	0.02%	0.002%
42	7.976	2144	2157	2181	rVV	659505	1096969	100.00%	13.364%
43	8.095	2184	2194	2237	rVB	222010	436738	39.81%	5.321%
44	8.345	2270	2272	2275	rBV2	802	557	0.05%	0.007%
45	8.519	2324	2326	2331	rVB2	572	327	0.03%	0.004%
46	8.542	2331	2333	2336	rBV	264	148	0.01%	0.002%
47	8.558	2336	2338	2343	rBV3	417	363	0.03%	0.004%
48	8.606	2349	2353	2356	rVB4	414	364	0.03%	0.004%
49	8.625	2356	2359	2360	rBV2	310	193	0.02%	0.002%
50	8.661	2368	2370	2374	rVB2	437	248	0.02%	0.003%
51	8.686	2374	2378	2380	rBV2	315	225	0.02%	0.003%
52	8.767	2399	2403	2404	rBV2	537	326	0.03%	0.004%
53	8.853	2416	2430	2459	rBV	400984	663108	60.45%	8.079%
54	9.066	2494	2496	2501	rVB	451	377	0.03%	0.005%
55	9.130	2513	2516	2517	rBV	248	136	0.01%	0.002%
56	9.191	2533	2535	2538	rBV2	343	144	0.01%	0.002%
57	9.625	2667	2670	2675	rBV2	496	379	0.03%	0.005%
58	9.648	2675	2677	2682	rVB2	252	135	0.01%	0.002%
59	9.670	2682	2684	2686	rBV	295	138	0.01%	0.002%
60	9.744	2703	2707	2711	rBV3	348	389	0.04%	0.005%
61	9.786	2717	2720	2724	rBV2	275	215	0.02%	0.003%
62	9.815	2726	2729	2734	rVV2	319	295	0.03%	0.004%
63	9.837	2734	2736	2742	rVV2	333	268	0.02%	0.003%
64	9.882	2745	2750	2754	rBV3	313	291	0.03%	0.004%
65	9.911	2757	2759	2761	rBV	246	149	0.01%	0.002%
66	10.127	2819	2826	2828	rBV3	1268	1473	0.13%	0.018%
67	10.217	2843	2854	2879	rBV	275099	441847	40.28%	5.383%
68	10.416	2914	2916	2921	rVB	551	328	0.03%	0.004%
69	10.451	2921	2927	2928	rBV	428	295	0.03%	0.004%
70	10.580	2964	2967	2969	rBV2	676	296	0.03%	0.004%
71	10.612	2975	2977	2978	rBV	327	137	0.01%	0.002%
72	10.651	2987	2989	2994	rVB3	263	142	0.01%	0.002%
73	10.857	3048	3053	3055	rBV	250	190	0.02%	0.002%
74	10.918	3063	3072	3083	rBV8	1218	2179	0.20%	0.027%
75	10.995	3094	3096	3101	rVB3	327	215	0.02%	0.003%
76	11.088	3124	3125	3129	rVB	326	148	0.01%	0.002%

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Title : VOC Analysis

77	11.146	3136	3143	3144	rBV3	759	647	0.06%	0.008%
78	11.252	3164	3176	3194	rBV	360475	574471	52.37%	6.999%
79	11.365	3209	3211	3212	rBV2	427	154	0.01%	0.002%
80	11.545	3263	3267	3270	rBV3	262	253	0.02%	0.003%
81	11.625	3281	3292	3309	rBV	398114	625062	56.98%	7.615%
82	11.847	3359	3361	3362	rBV	480	222	0.02%	0.003%
83	11.924	3383	3385	3388	rVB2	375	137	0.01%	0.002%
84	11.943	3388	3391	3398	rVB3	256	292	0.03%	0.004%
85	12.046	3419	3423	3426	rBV2	202	136	0.01%	0.002%
86	12.082	3432	3434	3437	rVB	523	289	0.03%	0.004%
87	12.104	3437	3441	3444	rVB2	307	274	0.02%	0.003%
88	12.120	3444	3446	3448	rBV	356	162	0.01%	0.002%
89	12.593	3590	3593	3595	rBV2	393	267	0.02%	0.003%
90	12.712	3628	3630	3633	rBV2	315	188	0.02%	0.002%
91	12.898	3686	3688	3690	rBV2	274	138	0.01%	0.002%
92	12.975	3710	3712	3719	rVB3	316	330	0.03%	0.004%
93	13.165	3769	3771	3776	rBV2	416	207	0.02%	0.003%
94	13.644	3916	3920	3922	rBV2	490	313	0.03%	0.004%
95	13.950	4013	4015	4020	rBV2	336	189	0.02%	0.002%
96	13.998	4027	4030	4035	rVB3	354	258	0.02%	0.003%
97	14.117	4064	4067	4072	rBV3	510	406	0.04%	0.005%
98	14.159	4077	4080	4084	rBV2	528	437	0.04%	0.005%
99	14.217	4095	4098	4102	rBV	352	264	0.02%	0.003%
100	14.535	4195	4197	4198	rBV	387	136	0.01%	0.002%

Sum of corrected areas: 8208211

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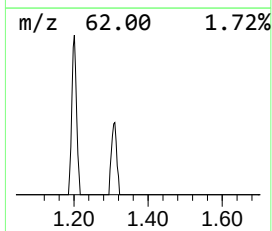
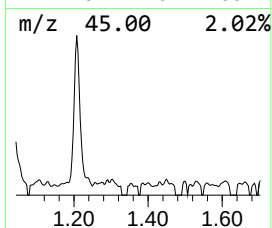
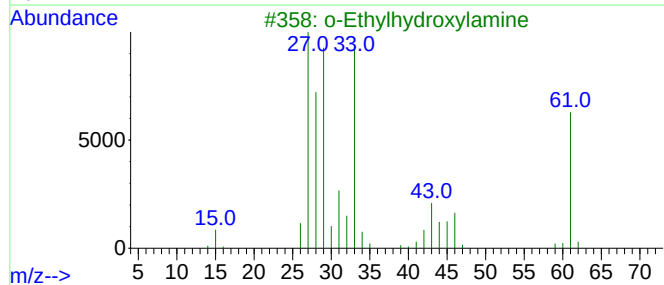
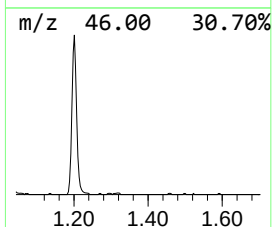
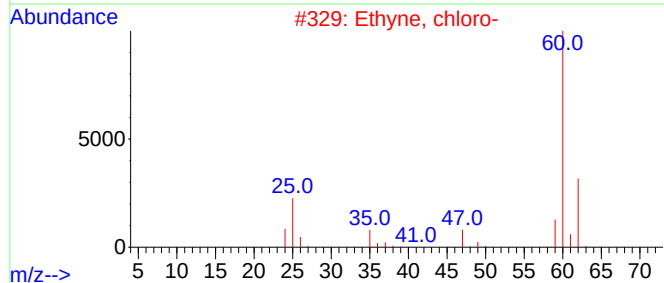
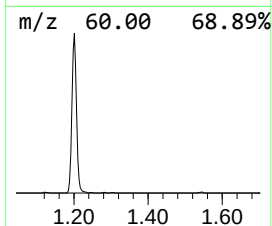
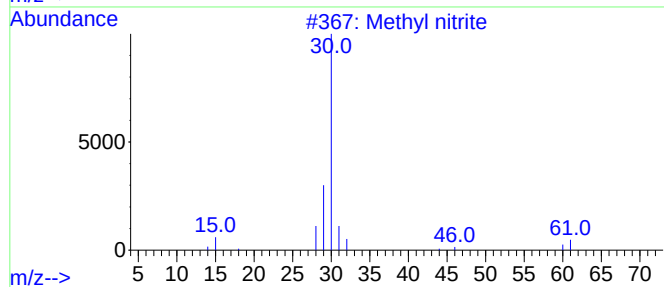
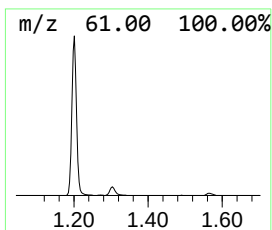
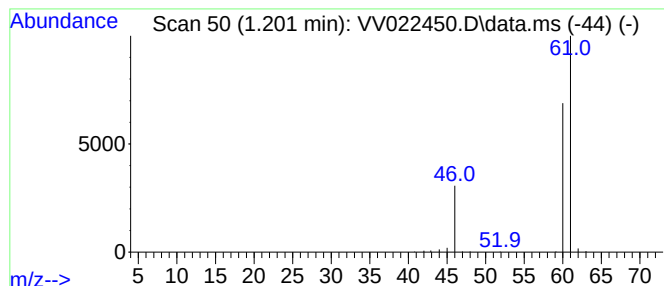
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
Quant Title : VOC Analysis

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	8.93 ug/L	96534	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			Thiirane	60	C2H4S	000420-12-2	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	8.9	ug/L	96534	1	5.619	540706	50.0