

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122121\
 Data File : VX025958.D
 Acq On : 21 Dec 2021 15:45
 Operator : JC/MD
 Sample : M5150-15DL 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GBBX3DL

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_X\Method\SFAMXML122021WMA.M
 Title : VOC Analysis

Signal : TIC: VX025958.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.252	23	27	34	rBV	23531	27739	3.69%	0.526%
2	1.368	43	46	54	rVB	70655	73562	9.78%	1.395%
3	1.666	91	95	105	rVB	64802	81325	10.81%	1.542%
4	2.306	194	200	208	rBV	110263	181677	24.14%	3.444%
5	2.526	234	236	239	rBV	253	242	0.03%	0.005%
6	2.794	275	280	285	rBV5	1345	2635	0.35%	0.050%
7	2.953	299	306	313	rVV3	1104	2453	0.33%	0.047%
8	3.172	340	342	345	rVB2	234	207	0.03%	0.004%
9	3.227	349	351	352	rBV	294	209	0.03%	0.004%
10	3.507	394	397	399	rVB2	221	253	0.03%	0.005%
11	3.574	407	408	411	rBV2	272	282	0.04%	0.005%
12	3.599	411	412	414	rVV	233	165	0.02%	0.003%
13	3.751	435	437	440	rBV2	182	176	0.02%	0.003%
14	3.861	451	455	457	rVB2	192	278	0.04%	0.005%
15	3.959	470	471	474	rBV	163	205	0.03%	0.004%
16	4.056	484	487	488	rVV	282	183	0.02%	0.003%
17	4.117	495	497	499	rVB2	178	170	0.02%	0.003%
18	4.458	544	553	568	rBV	49314	139561	18.55%	2.646%
19	4.672	585	588	589	rBV	252	202	0.03%	0.004%
20	4.885	620	623	626	rBV2	268	288	0.04%	0.005%
21	5.062	640	652	665	rBV	76965	237742	31.59%	4.507%
22	5.196	672	674	678	rVB3	270	363	0.05%	0.007%
23	5.227	678	679	682	rBV	332	224	0.03%	0.004%
24	5.342	697	698	702	rBV2	171	171	0.02%	0.003%
25	5.397	704	707	711	rBV2	164	265	0.04%	0.005%
26	5.538	728	730	732	rBV	223	213	0.03%	0.004%
27	5.970	789	801	814	rBV2	199085	587469	78.07%	11.138%
28	6.184	834	836	841	rBV	465	738	0.10%	0.014%
29	6.226	841	843	845	rVV	401	271	0.04%	0.005%
30	6.385	867	869	872	rBV2	316	364	0.05%	0.007%
31	6.550	892	896	899	rVB	350	357	0.05%	0.007%
32	6.763	922	931	943	rBV	178730	421785	56.05%	7.997%
33	7.129	982	991	1005	rBV2	332217	752485	100.00%	14.267%
34	7.312	1012	1021	1035	rVB	174802	373746	49.67%	7.086%
35	7.659	1076	1078	1083	rVB	478	632	0.08%	0.012%
36	7.702	1083	1085	1088	rBV	297	386	0.05%	0.007%

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Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122021WMA.M
 Title : VOC Analysis

37	7.921	1118	1121	1122	rBV2	283	320	0.04%	0.006%
38	8.324	1181	1187	1197	rBV	88712	146441	19.46%	2.776%
39	8.482	1208	1213	1216	rVB2	351	522	0.07%	0.010%
40	8.653	1234	1241	1249	rBV	282224	456760	60.70%	8.660%
41	8.726	1249	1253	1258	rVB	4033	7048	0.94%	0.134%
42	8.952	1283	1290	1302	rVV	51372	72946	9.69%	1.383%
43	9.281	1340	1344	1347	rVB2	1274	1305	0.17%	0.025%
44	9.384	1351	1361	1376	rBV	199030	296219	39.37%	5.616%
45	9.604	1395	1397	1399	rVB	288	271	0.04%	0.005%
46	9.744	1419	1420	1423	rBV	201	240	0.03%	0.005%
47	10.055	1465	1471	1489	rVB	292060	389942	51.82%	7.393%
48	10.177	1489	1491	1494	rBV2	256	202	0.03%	0.004%
49	10.305	1509	1512	1518	rVB4	682	756	0.10%	0.014%
50	10.366	1521	1522	1527	rVB2	199	175	0.02%	0.003%
51	10.482	1537	1541	1542	rVB2	209	247	0.03%	0.005%
52	10.592	1556	1559	1564	rVB2	210	259	0.03%	0.005%
53	10.640	1564	1567	1572	rBV3	441	660	0.09%	0.013%
54	10.689	1572	1575	1577	rVV2	177	206	0.03%	0.004%
55	10.951	1617	1618	1621	rBV2	210	173	0.02%	0.003%
56	11.122	1643	1646	1649	rVB4	938	1328	0.18%	0.025%
57	11.195	1652	1658	1666	rVB	225076	284498	37.81%	5.394%
58	11.280	1669	1672	1673	rBV2	355	389	0.05%	0.007%
59	11.439	1695	1698	1699	rBV2	215	228	0.03%	0.004%
60	11.457	1699	1701	1702	rVV	285	198	0.03%	0.004%
61	11.476	1702	1704	1708	rVB3	688	776	0.10%	0.015%
62	11.579	1717	1721	1723	rVB2	239	209	0.03%	0.004%
63	11.616	1725	1727	1729	rBV	287	191	0.03%	0.004%
64	11.756	1745	1750	1754	rVB3	1270	1581	0.21%	0.030%
65	11.847	1763	1765	1766	rVB2	301	193	0.03%	0.004%
66	11.933	1776	1779	1782	rVV3	653	781	0.10%	0.015%
67	12.024	1789	1794	1806	rVV	260899	335973	44.65%	6.370%
68	12.152	1808	1815	1819	rVB2	964	1772	0.24%	0.034%
69	12.244	1827	1830	1831	rBV2	223	183	0.02%	0.003%
70	12.262	1831	1833	1837	rVV2	278	233	0.03%	0.004%
71	12.323	1837	1843	1851	rVV	292591	374424	49.76%	7.099%
72	12.427	1857	1860	1862	rBV2	298	305	0.04%	0.006%
73	12.475	1866	1868	1872	rBV2	320	275	0.04%	0.005%
74	12.603	1887	1889	1891	rVB	160	163	0.02%	0.003%
75	12.628	1891	1893	1895	rBV	193	170	0.02%	0.003%
76	12.994	1951	1953	1954	rBV	201	181	0.02%	0.003%

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 Title : VOC Analysis

77	13.054	1960	1963	1965	rBV2	265	263	0.03%	0.005%
78	13.195	1982	1986	1987	rBV2	192	199	0.03%	0.004%
79	13.817	2084	2088	2089	rVB2	160	177	0.02%	0.003%
80	13.829	2089	2090	2094	rBV	278	416	0.06%	0.008%
81	14.024	2119	2122	2123	rBV	211	207	0.03%	0.004%
82	14.085	2130	2132	2133	rBV	219	169	0.02%	0.003%
83	14.127	2138	2139	2142	rVB2	234	220	0.03%	0.004%
84	14.164	2142	2145	2147	rBV	145	211	0.03%	0.004%
85	14.329	2170	2172	2175	rVV2	209	205	0.03%	0.004%
86	14.707	2233	2234	2238	rVB	309	260	0.03%	0.005%
87	14.853	2253	2258	2263	rBV2	220	492	0.07%	0.009%
88	14.963	2274	2276	2278	rBV2	213	198	0.03%	0.004%
89	15.079	2293	2295	2296	rVB	357	164	0.02%	0.003%
90	15.237	2320	2321	2323	rBV	275	199	0.03%	0.004%
91	15.292	2325	2330	2333	rBV3	162	218	0.03%	0.004%
92	15.347	2333	2339	2341	rBV2	268	432	0.06%	0.008%
93	15.767	2404	2408	2410	rBV3	274	404	0.05%	0.008%
94	15.963	2437	2440	2441	rBV2	251	213	0.03%	0.004%
95	16.005	2446	2447	2450	rBV2	184	206	0.03%	0.004%
96	16.200	2475	2479	2482	rBV2	246	287	0.04%	0.005%
97	16.395	2508	2511	2513	rBV2	355	451	0.06%	0.009%
98	16.481	2522	2525	2526	rBV2	213	218	0.03%	0.004%
99	16.615	2542	2547	2549	rBV3	378	536	0.07%	0.010%
100	16.725	2562	2565	2567	rBV2	226	320	0.04%	0.006%

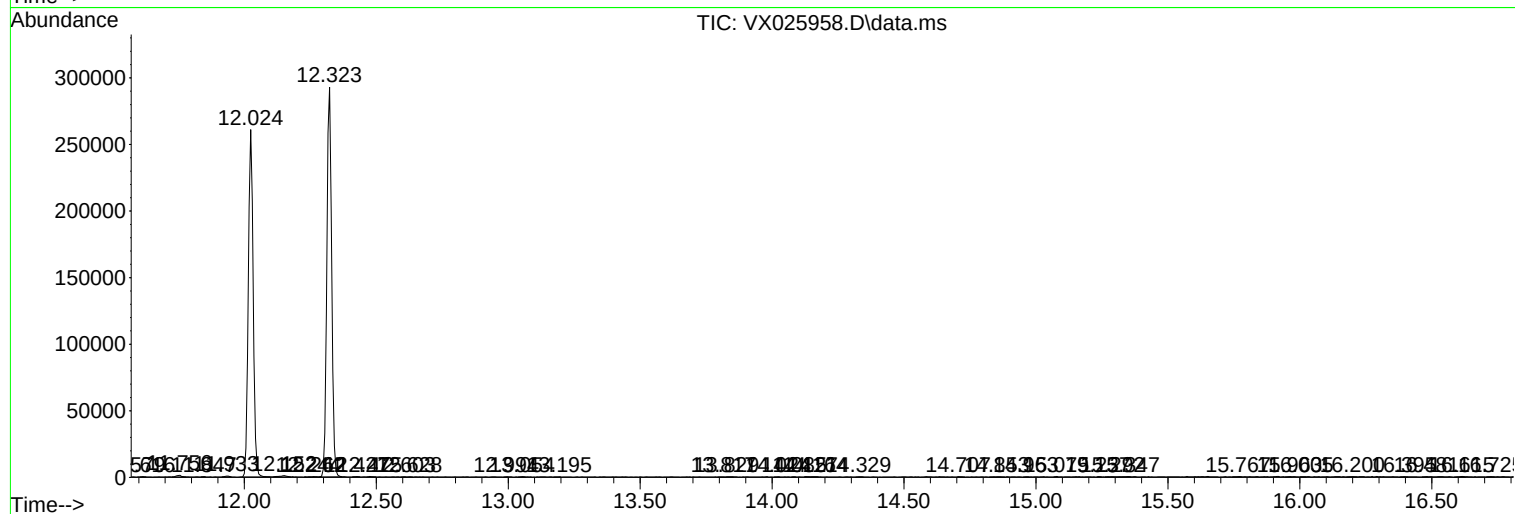
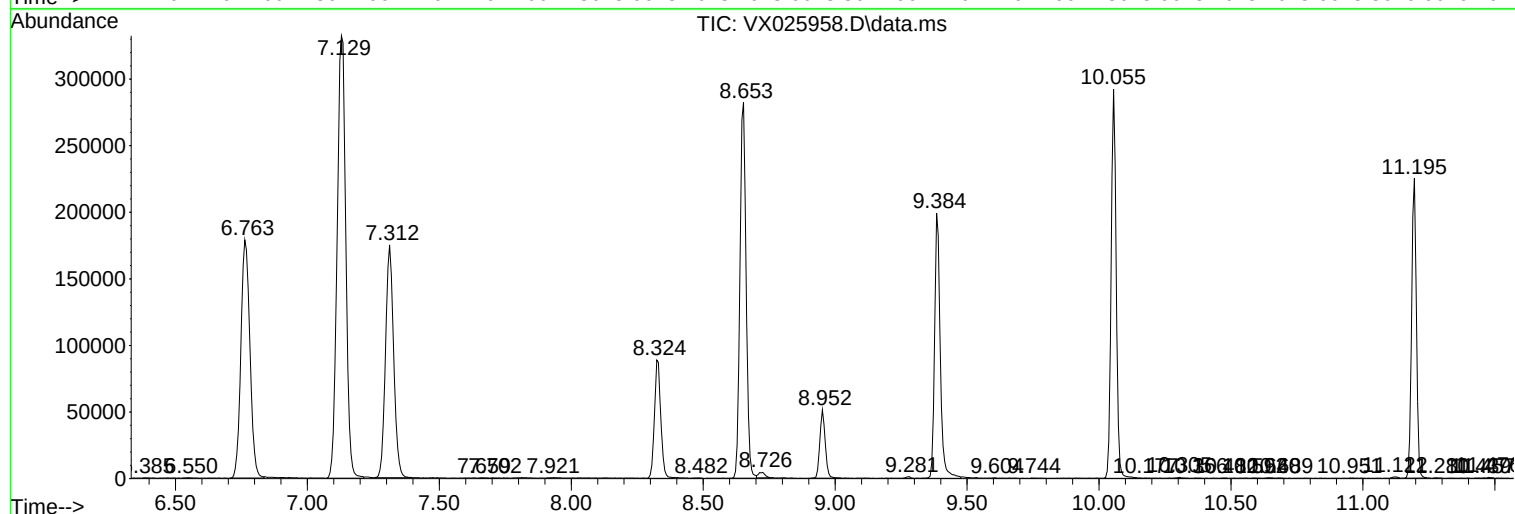
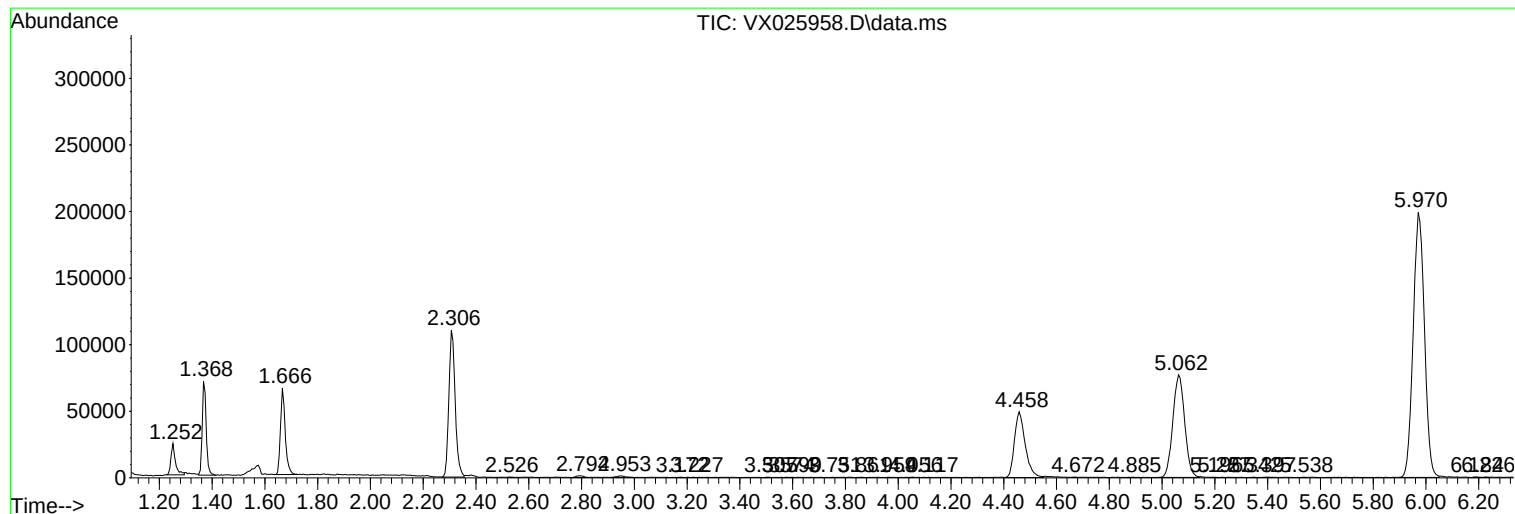
Sum of corrected areas: 5274431

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122021WMA.M
Quant Title : VOC Analysis

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



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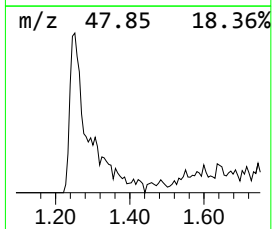
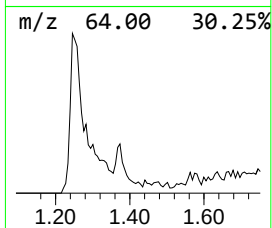
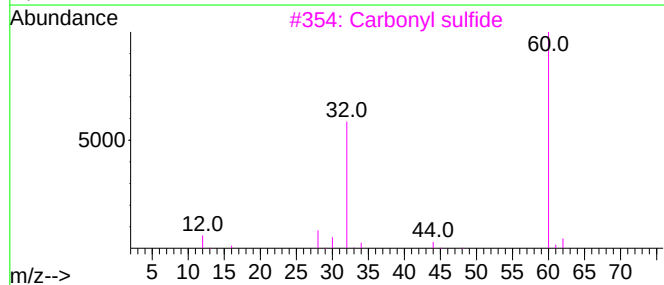
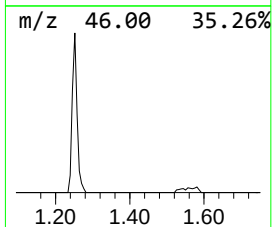
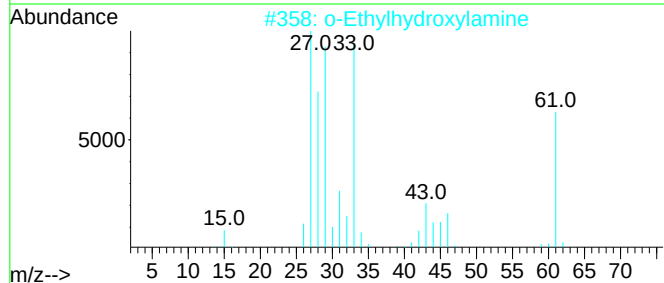
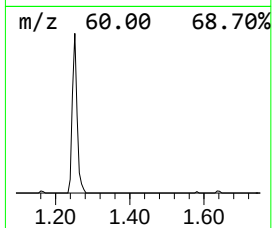
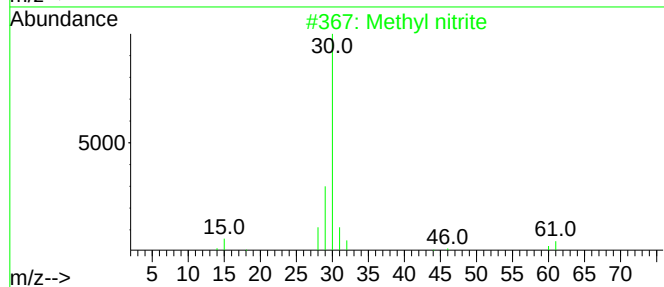
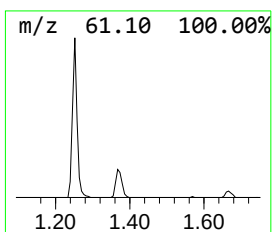
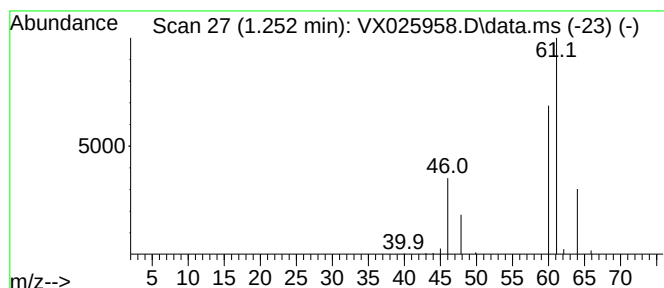
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM122021WMA.M
Quant Title : VOC Analysis

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.
1.252	3.29 ug/L	27739	1,4-Difluorobenzene	6.763

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			Carbonyl sulfide	60	COS	000463-58-1	4
5			Thiirane	60	C2H4S	000420-12-2	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	1.252	3.3	ug/L	27739	1	6.763	421785	50.0