

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100221\
 Data File : VV022507.D
 Acq On : 02 Oct 2021 13:13
 Operator : SY/MD
 Sample : M4024-09DL 10X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AL4DL

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\SFAMVLM100121WMA.M

Title : VOC Analysis

Signal : TIC: VV022507.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.198	44	49	59	rBV	112373	100156	13.47%	1.464%
2	1.304	76	82	102	rVB	102651	117479	15.80%	1.717%
3	1.565	156	163	174	rBV	85354	101338	13.63%	1.481%
4	2.102	319	330	356	rBV2	220346	341868	45.97%	4.996%
5	2.384	416	418	422	rBV	437	288	0.04%	0.004%
6	2.503	448	455	465	rVB5	2695	4611	0.62%	0.067%
7	2.616	486	490	492	rBV	478	433	0.06%	0.006%
8	2.693	511	514	516	rBV3	264	193	0.03%	0.003%
9	2.960	595	597	601	rBV3	317	218	0.03%	0.003%
10	3.021	613	616	620	rBV3	311	264	0.04%	0.004%
11	3.060	626	628	630	rBV3	341	179	0.02%	0.003%
12	3.118	644	646	647	rBV	327	127	0.02%	0.002%
13	3.172	658	663	666	rBV3	446	519	0.07%	0.008%
14	3.265	690	692	696	rBV	267	213	0.03%	0.003%
15	3.285	696	698	700	rBV	242	116	0.02%	0.002%
16	3.384	728	729	732	rBV	179	89	0.01%	0.001%
17	3.574	782	788	789	rBV2	301	246	0.03%	0.004%
18	3.700	821	827	831	rBV2	461	442	0.06%	0.006%
19	3.825	863	866	867	rBV	303	171	0.02%	0.002%
20	3.902	878	890	932	rBV3	62499	217060	29.19%	3.172%
21	4.256	997	1000	1002	rBV2	288	194	0.03%	0.003%
22	4.349	1014	1029	1056	rBV2	114490	293128	39.42%	4.283%
23	4.606	1096	1109	1125	rBV4	16006	40653	5.47%	0.594%
24	4.706	1138	1140	1142	rBV	362	167	0.02%	0.002%
25	4.863	1187	1189	1192	rBV2	271	158	0.02%	0.002%
26	5.047	1229	1246	1272	rBV2	294639	743636	100.00%	10.866%
27	5.410	1356	1359	1361	rBV3	470	217	0.03%	0.003%
28	5.436	1365	1367	1376	rVB3	493	326	0.04%	0.005%
29	5.568	1405	1408	1409	rBV2	149	83	0.01%	0.001%
30	5.616	1411	1423	1453	rVV	267260	544290	73.19%	7.954%
31	5.915	1502	1516	1538	rBV	325723	640689	86.16%	9.362%
32	6.069	1552	1564	1589	rVB	161788	325736	43.80%	4.760%
33	6.291	1630	1633	1636	rVB2	525	347	0.05%	0.005%
34	6.326	1636	1644	1647	rBV2	317	386	0.05%	0.006%
35	6.346	1649	1650	1651	rVB2	102	20	0.00%	0.000%
36	6.368	1653	1657	1660	rBV2	419	433	0.06%	0.006%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
 Title : VOC Analysis

37	6.490	1693	1695	1696	rBV2	309	80	0.01%	0.001%
38	6.497	1696	1697	1699	rBV	437	174	0.02%	0.003%
39	6.635	1738	1740	1741	rBV	256	65	0.01%	0.001%
40	6.661	1746	1748	1756	rVV2	399	428	0.06%	0.006%
41	6.709	1760	1763	1764	rBV2	122	72	0.01%	0.001%
42	6.744	1770	1774	1777	rBV	295	273	0.04%	0.004%
43	6.889	1816	1819	1823	rBV3	257	204	0.03%	0.003%
44	6.912	1824	1826	1828	rBV2	291	126	0.02%	0.002%
45	6.989	1839	1850	1866	rBV	86642	160164	21.54%	2.340%
46	7.178	1907	1909	1911	rBV	152	64	0.01%	0.001%
47	7.317	1940	1952	1973	rBV	354007	605072	81.37%	8.842%
48	7.590	2033	2037	2038	rBV2	468	310	0.04%	0.005%
49	7.622	2038	2047	2078	rVV2	59742	106958	14.38%	1.563%
50	7.870	2122	2124	2125	rBV	268	129	0.02%	0.002%
51	7.895	2130	2132	2136	rVV2	341	207	0.03%	0.003%
52	8.098	2184	2195	2227	rBV2	139128	319304	42.94%	4.666%
53	8.494	2316	2318	2319	rBV	251	73	0.01%	0.001%
54	8.696	2379	2381	2384	rBV2	286	147	0.02%	0.002%
55	8.854	2419	2430	2461	rBV	400267	646974	87.00%	9.454%
56	9.059	2492	2494	2497	rBV2	378	250	0.03%	0.004%
57	9.346	2579	2583	2585	rBV	327	271	0.04%	0.004%
58	9.513	2634	2635	2637	rVB	405	153	0.02%	0.002%
59	9.526	2637	2639	2640	rBV	255	84	0.01%	0.001%
60	9.593	2658	2660	2665	rBV	267	133	0.02%	0.002%
61	9.764	2711	2713	2714	rBV	279	76	0.01%	0.001%
62	9.992	2781	2784	2785	rBV	202	116	0.02%	0.002%
63	10.069	2806	2808	2811	rVB	452	186	0.03%	0.003%
64	10.088	2811	2814	2819	rBV2	275	264	0.04%	0.004%
65	10.127	2819	2826	2837	rBV4	2318	3875	0.52%	0.057%
66	10.220	2843	2855	2872	rBV	214752	344556	46.33%	5.035%
67	10.561	2959	2961	2964	rBV2	250	166	0.02%	0.002%
68	10.667	2992	2994	2997	rBV	228	146	0.02%	0.002%
69	10.728	3009	3013	3016	rBV2	241	207	0.03%	0.003%
70	10.760	3019	3023	3029	rBV2	197	271	0.04%	0.004%
71	10.821	3040	3042	3044	rBV	203	112	0.02%	0.002%
72	10.921	3065	3073	3080	rBV5	1853	2956	0.40%	0.043%
73	11.027	3104	3106	3107	rBV	366	122	0.02%	0.002%
74	11.130	3136	3138	3140	rBV2	283	105	0.01%	0.002%
75	11.146	3140	3143	3149	rVV5	911	962	0.13%	0.014%
76	11.252	3164	3176	3194	rBV	402166	622825	83.75%	9.101%

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Peak Location: TOP

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 Title : VOC Analysis

77	11.538	3262	3265	3266	rBV	240	142	0.02%	0.002%
78	11.545	3266	3267	3270	rVB	503	216	0.03%	0.003%
79	11.571	3273	3275	3277	rBV2	219	159	0.02%	0.002%
80	11.625	3280	3292	3315	rBV	344672	544474	73.22%	7.956%
81	11.879	3368	3371	3373	rBV2	414	280	0.04%	0.004%
82	11.992	3405	3406	3407	rBV2	206	62	0.01%	0.001%
83	12.204	3469	3472	3473	rBV	211	118	0.02%	0.002%
84	12.699	3624	3626	3632	rVB	265	260	0.03%	0.004%
85	12.815	3659	3662	3665	rVB	195	116	0.02%	0.002%
86	12.841	3665	3670	3672	rBV2	327	281	0.04%	0.004%
87	12.966	3707	3709	3710	rBV	209	84	0.01%	0.001%
88	12.985	3713	3715	3717	rBV	362	122	0.02%	0.002%
89	13.062	3736	3739	3740	rBV	202	115	0.02%	0.002%
90	13.696	3933	3936	3939	rBV2	273	190	0.03%	0.003%
91	13.783	3960	3963	3964	rBV2	306	164	0.02%	0.002%
92	13.911	4001	4003	4005	rBV	264	139	0.02%	0.002%
93	13.982	4022	4025	4027	rBV2	403	259	0.03%	0.004%
94	14.085	4055	4057	4060	rBV2	335	139	0.02%	0.002%
95	14.223	4094	4100	4102	rBV	397	430	0.06%	0.006%
96	14.329	4129	4133	4134	rBV2	380	331	0.04%	0.005%
97	14.487	4181	4182	4185	rBV2	276	178	0.02%	0.003%

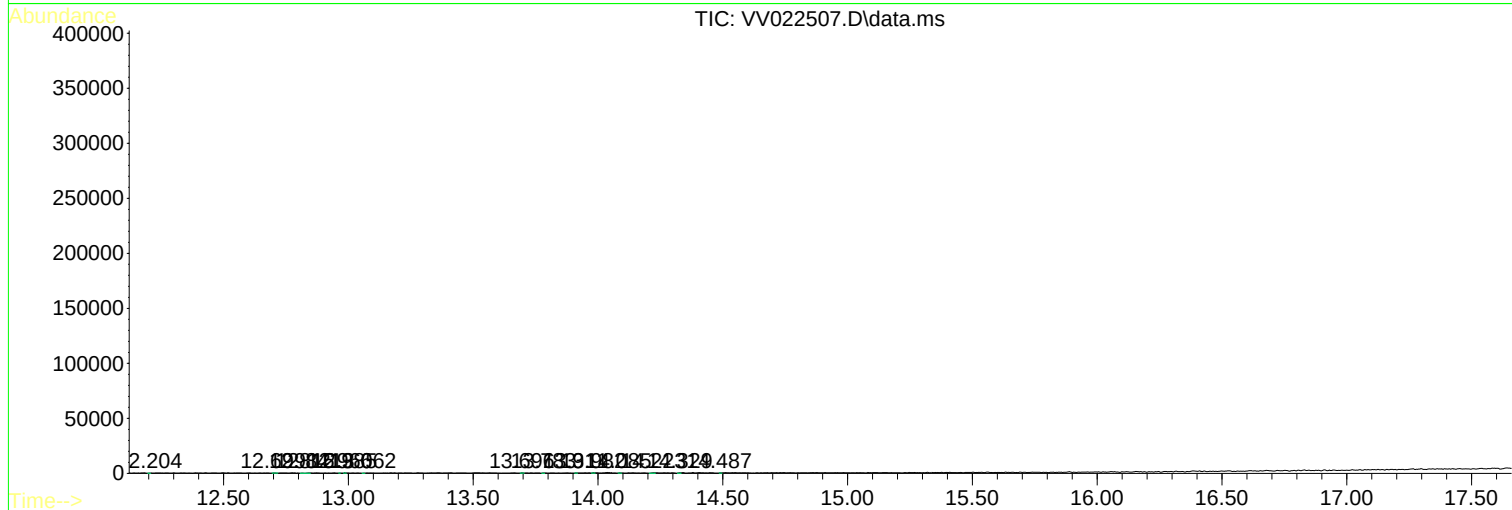
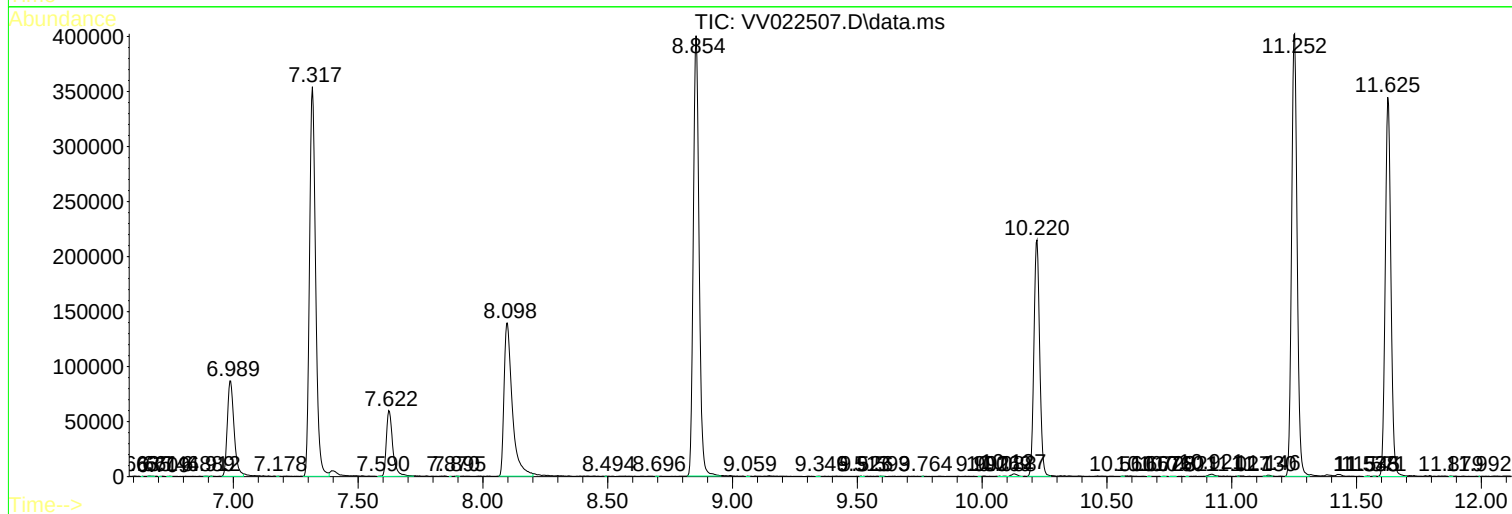
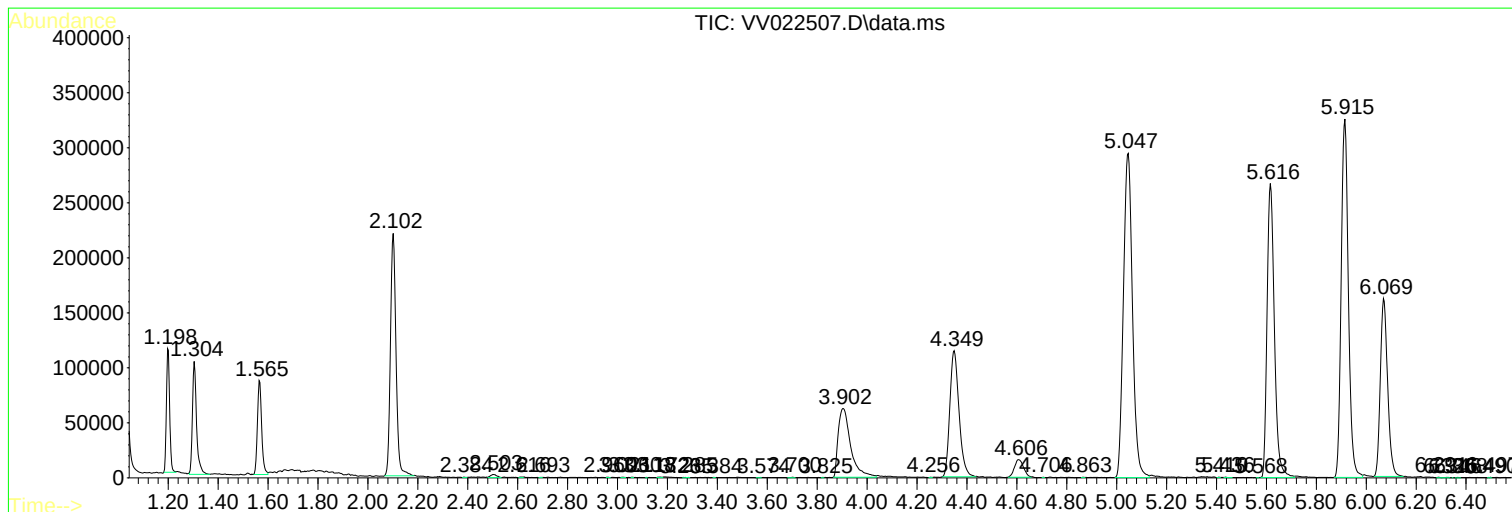
Sum of corrected areas: 6843392

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
Quant Title : VOC Analysis

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



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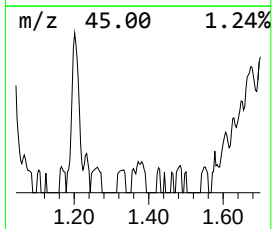
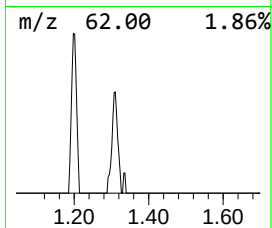
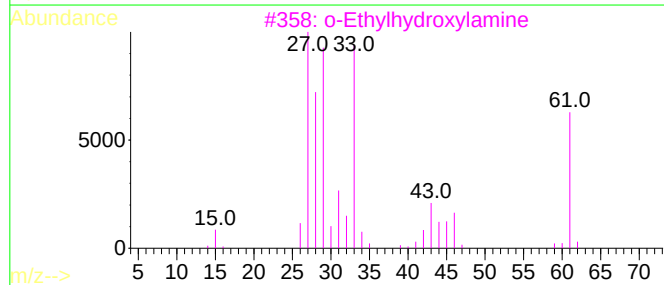
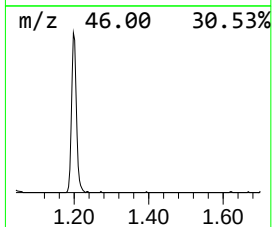
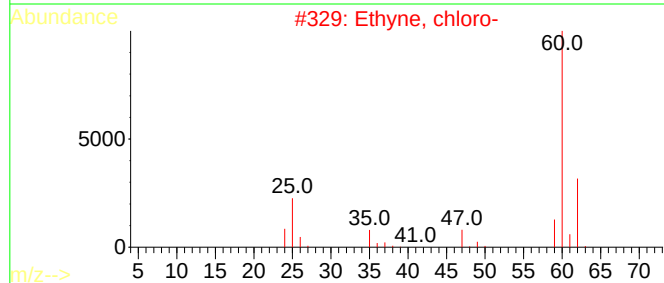
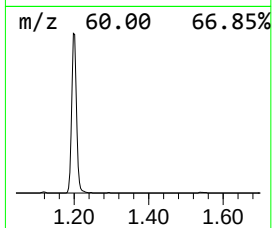
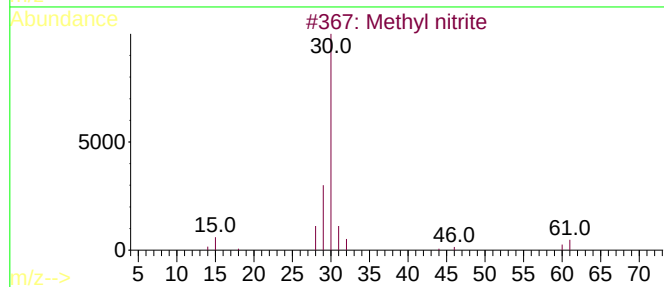
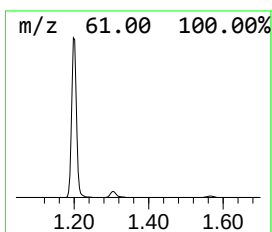
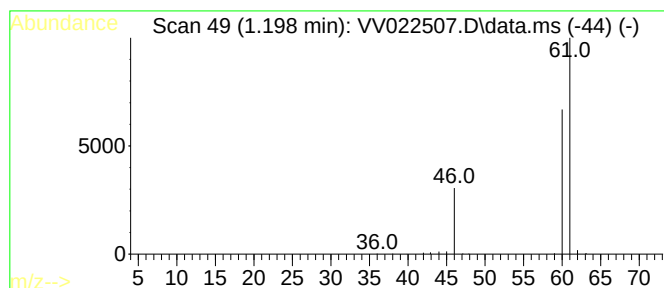
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
Quant Title : VOC Analysis

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.
1.198	9.20 ug/L	100156	1,4-Difluorobenzene	5.616

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	1.198	9.2	ug/L	100156	1	5.616	544290	50.0