

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020322\
 Data File : VV024550.D
 Acq On : 03 Feb 2022 16:05
 Operator : SY/MD
 Sample : N1364-10ME
 Misc : 6.16g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGM15ME

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M

Title : VOC Analysis

Signal : TIC: VV024550.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	76	83	100	rVB	202512	209380	14.19%	1.821%
2	1.568	157	164	177	rVB	182845	211656	14.34%	1.841%
3	2.105	322	331	343	rBV	390850	551673	37.39%	4.799%
4	2.883	571	573	575	rVB2	333	120	0.01%	0.001%
5	2.899	575	578	582	rBV3	304	193	0.01%	0.002%
6	2.934	587	589	595	rVB3	543	445	0.03%	0.004%
7	3.021	613	616	617	rBV2	412	233	0.02%	0.002%
8	3.053	624	626	629	rVB2	459	269	0.02%	0.002%
9	3.082	631	635	638	rBV2	377	314	0.02%	0.003%
10	3.159	656	659	662	rBV2	331	293	0.02%	0.003%
11	3.282	695	697	699	rBV3	266	133	0.01%	0.001%
12	3.314	704	707	709	rVV3	409	216	0.01%	0.002%
13	3.343	714	716	718	rBV2	519	240	0.02%	0.002%
14	3.372	722	725	727	rBV2	291	181	0.01%	0.002%
15	3.394	730	732	734	rBV2	225	142	0.01%	0.001%
16	3.481	754	759	761	rBV3	325	225	0.02%	0.002%
17	3.584	787	791	794	rBV2	526	391	0.03%	0.003%
18	3.603	795	797	800	rVV4	336	217	0.01%	0.002%
19	3.632	804	806	810	rVV4	491	319	0.02%	0.003%
20	3.658	810	814	819	rVB4	431	450	0.03%	0.004%
21	3.677	819	820	822	rBV2	303	103	0.01%	0.001%
22	3.700	824	827	830	rBV4	371	210	0.01%	0.002%
23	3.757	843	845	846	rBV	309	136	0.01%	0.001%
24	3.854	872	875	877	rVB2	436	202	0.01%	0.002%
25	3.905	879	891	932	rBV	64389	293300	19.88%	2.552%
26	4.346	1014	1028	1061	rVB	236489	582958	39.51%	5.071%
27	4.603	1106	1108	1109	rBV	399	158	0.01%	0.001%
28	4.690	1132	1135	1138	rBV4	641	363	0.02%	0.003%
29	4.754	1154	1155	1158	rVB3	281	158	0.01%	0.001%
30	4.773	1158	1161	1164	rBV2	317	231	0.02%	0.002%
31	4.799	1167	1169	1177	rVB3	641	585	0.04%	0.005%
32	4.838	1177	1181	1184	rBV3	508	514	0.03%	0.004%
33	4.854	1184	1186	1189	rBV	219	113	0.01%	0.001%
34	4.915	1202	1205	1211	rBV6	459	533	0.04%	0.005%
35	5.044	1229	1245	1273	rBV2	578974	1475607	100.00%	12.837%

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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\SFAMVLM020222WMA.M
 Title : VOC Analysis

36	5.481	1376	1381	1383	rBV3	395	337	0.02%	0.003%
37	5.616	1411	1423	1455	rBV	478949	956910	64.85%	8.324%
38	5.902	1504	1512	1532	rVB2	32951	64212	4.35%	0.559%
39	6.069	1551	1564	1589	rBV	331787	679920	46.08%	5.915%
40	6.526	1704	1706	1711	rBV3	619	480	0.03%	0.004%
41	6.873	1811	1814	1816	rBV3	473	217	0.01%	0.002%
42	6.986	1835	1849	1874	rBV	202040	373991	25.34%	3.253%
43	7.314	1940	1951	1970	rBV	687008	1188997	80.58%	10.343%
44	7.619	2036	2046	2070	rBV	139423	246167	16.68%	2.141%
45	7.780	2094	2096	2099	rBV3	411	307	0.02%	0.003%
46	8.005	2161	2166	2169	rBV3	314	224	0.02%	0.002%
47	8.021	2169	2171	2174	rVB3	578	289	0.02%	0.003%
48	8.037	2174	2176	2177	rBV	387	170	0.01%	0.001%
49	8.088	2181	2192	2244	rBV	380471	795704	53.92%	6.922%
50	8.580	2340	2345	2346	rBV2	435	426	0.03%	0.004%
51	8.738	2393	2394	2397	rVB2	338	122	0.01%	0.001%
52	8.760	2397	2401	2402	rBV	272	171	0.01%	0.001%
53	8.850	2417	2429	2458	rBV	703386	1139250	77.21%	9.911%
54	9.082	2499	2501	2504	rBV2	404	310	0.02%	0.003%
55	9.230	2543	2547	2552	rVB6	608	665	0.05%	0.006%
56	9.268	2555	2559	2563	rVV2	219	226	0.02%	0.002%
57	9.352	2581	2585	2588	rBV3	306	337	0.02%	0.003%
58	9.420	2602	2606	2609	rBV3	524	375	0.03%	0.003%
59	9.455	2616	2617	2621	rBV	327	222	0.02%	0.002%
60	9.519	2634	2637	2639	rBV3	359	240	0.02%	0.002%
61	9.609	2661	2665	2666	rBV2	322	166	0.01%	0.001%
62	9.648	2673	2677	2681	rBV3	485	460	0.03%	0.004%
63	9.674	2683	2685	2687	rBV2	362	169	0.01%	0.001%
64	9.751	2706	2709	2714	rBV4	595	535	0.04%	0.005%
65	9.831	2733	2734	2737	rBV	237	156	0.01%	0.001%
66	9.918	2759	2761	2763	rVB	314	123	0.01%	0.001%
67	9.931	2763	2765	2767	rBV	273	130	0.01%	0.001%
68	9.979	2777	2780	2783	rBV2	408	243	0.02%	0.002%
69	10.008	2785	2789	2791	rBV2	400	276	0.02%	0.002%
70	10.124	2817	2825	2836	rVB3	4360	7375	0.50%	0.064%
71	10.172	2836	2840	2841	rBV2	267	171	0.01%	0.001%
72	10.214	2841	2853	2874	rBV	396930	631360	42.79%	5.492%
73	10.448	2924	2926	2928	rBV3	333	108	0.01%	0.001%
74	10.519	2946	2948	2951	rBV3	292	162	0.01%	0.001%
75	10.538	2951	2954	2955	rBV	411	216	0.01%	0.002%

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Integration Parameters: LSCINT.P

Integrator: RTE
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 Sampling : 1 Min Area: 0 % of largest Peak
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 Peak separation: 5

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 Title : VOC Analysis

76	10.657	2987	2991	2997	rVB4	570	655	0.04%	0.006%
77	10.741	3015	3017	3023	rBV3	430	422	0.03%	0.004%
78	10.770	3023	3026	3030	rVB	679	420	0.03%	0.004%
79	10.796	3030	3034	3037	rBV3	450	426	0.03%	0.004%
80	11.018	3100	3103	3104	rBV2	610	296	0.02%	0.003%
81	11.095	3124	3127	3128	rBV	275	177	0.01%	0.002%
82	11.143	3134	3142	3149	rBV5	2065	3389	0.23%	0.029%
83	11.198	3156	3159	3161	rBV2	544	345	0.02%	0.003%
84	11.246	3163	3174	3193	rBV	691319	1047765	71.01%	9.115%
85	11.622	3279	3291	3312	rBV	647407	1013043	68.65%	8.813%
86	12.046	3420	3423	3425	rBV2	305	247	0.02%	0.002%
87	12.194	3467	3469	3470	rBV2	263	131	0.01%	0.001%
88	12.227	3478	3479	3481	rBV	239	109	0.01%	0.001%
89	12.378	3524	3526	3528	rBV2	296	159	0.01%	0.001%
90	12.725	3632	3634	3638	rBV3	328	133	0.01%	0.001%
91	12.857	3672	3675	3676	rBV2	306	162	0.01%	0.001%
92	12.940	3698	3701	3705	rBV2	463	398	0.03%	0.003%
93	12.979	3711	3713	3716	rBV2	398	202	0.01%	0.002%
94	13.255	3795	3799	3802	rBV	536	442	0.03%	0.004%
95	13.571	3894	3897	3899	rBV	353	230	0.02%	0.002%
96	13.673	3927	3929	3934	rVB4	584	520	0.04%	0.005%
97	13.754	3950	3954	3958	rBV3	577	517	0.04%	0.004%
98	13.808	3969	3971	3972	rBV2	298	145	0.01%	0.001%
99	14.397	4152	4154	4158	rBV	435	293	0.02%	0.003%
100	14.998	4338	4341	4343	rBV2	567	389	0.03%	0.003%

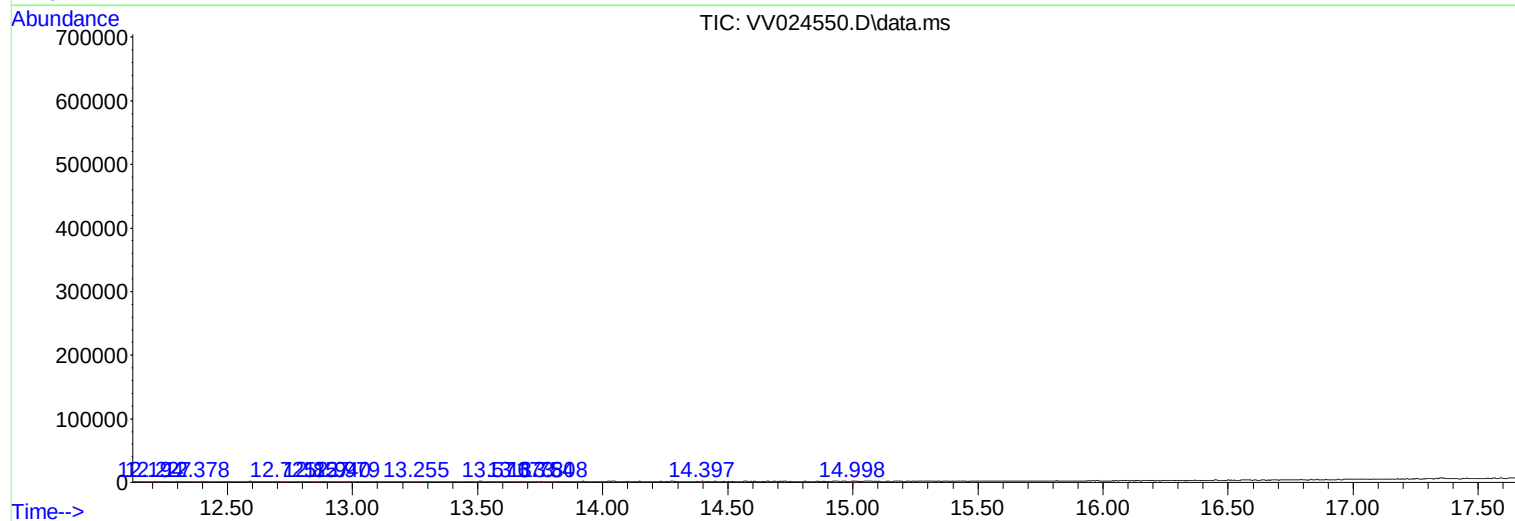
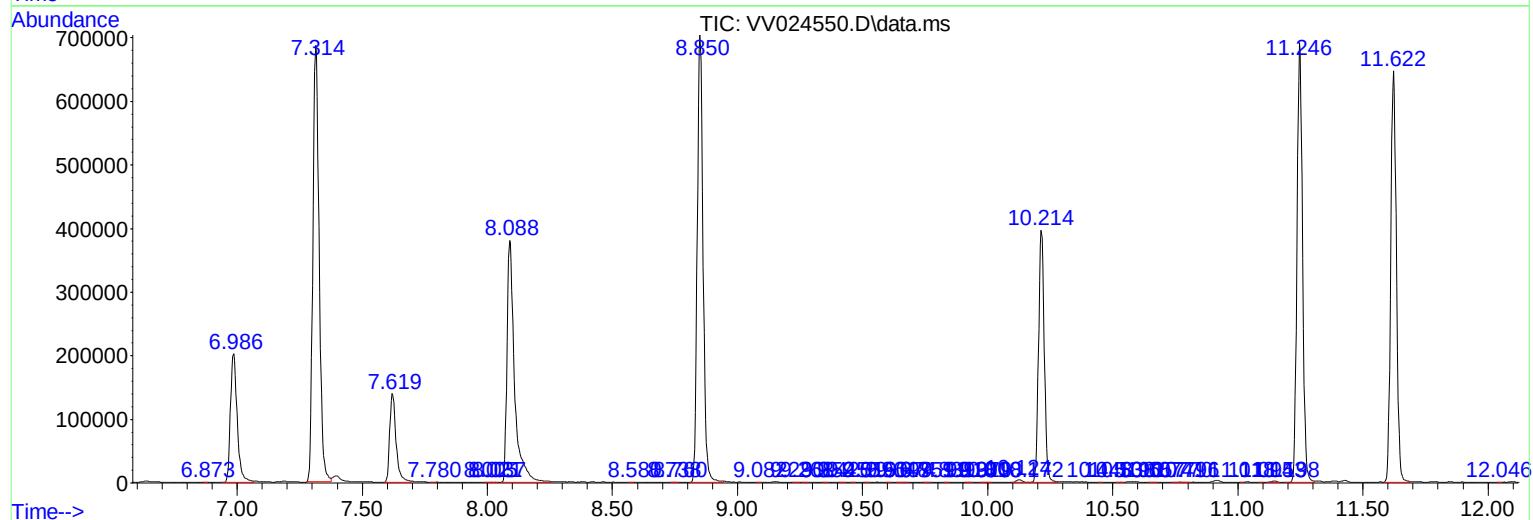
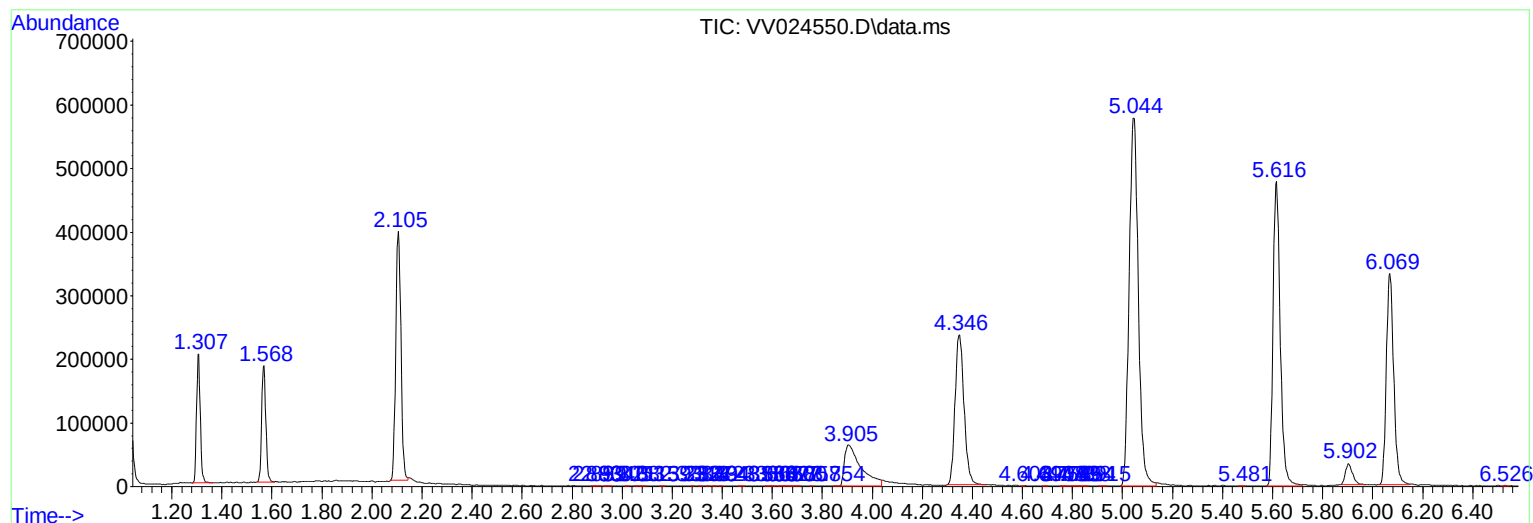
Sum of corrected areas: 11495195

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Instrument :
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ClientSampleId :
BGM15ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
Quant Title : VOC Analysis

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



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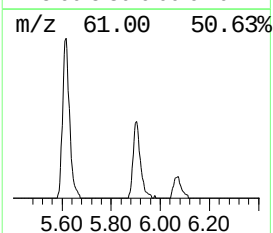
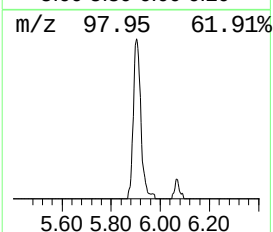
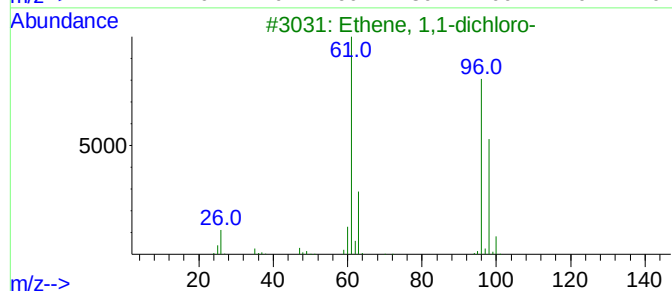
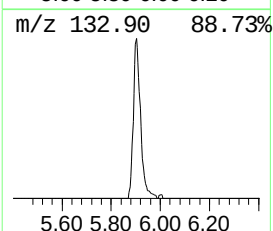
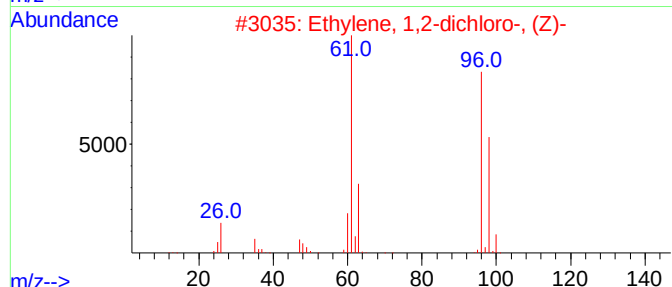
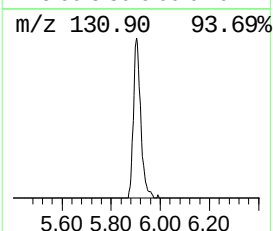
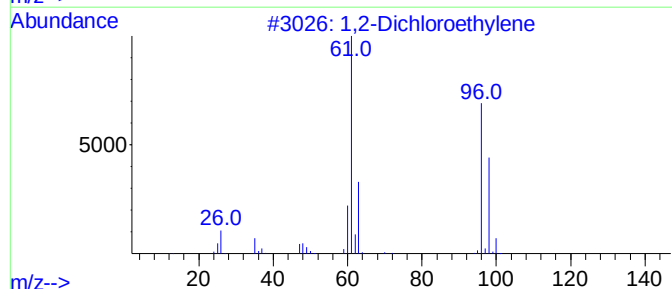
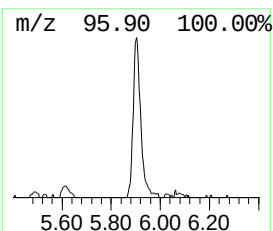
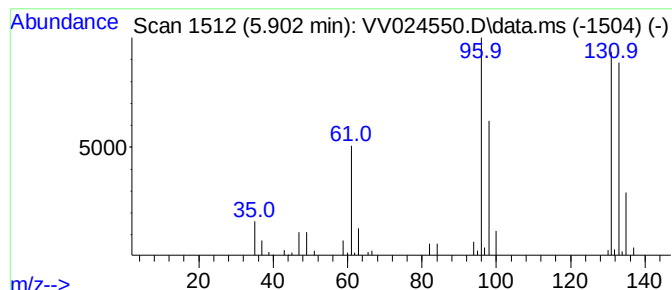
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
Quant Title : VOC Analysis

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.
5.902	3.36 ug/L	64212	1,4-Difluorobenzene	5.616

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	35
2		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
3		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	35
4		4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	35
5		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
unknown-01	5.902	3.4	ug/L	64212	1	5.616	956910	50.0