

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV070221\
 Data File : VV021589.D
 Acq On : 02 Jul 2021 10:03
 Operator : SY/MD
 Sample : VV0702MBL01
 Misc : 5.0g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK164

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\SFAMVLM062921WMA.M
 Title : VOC Analysis

Signal : TIC: VV021589.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	76	82	95	rVB	197529	205571	12.26%	1.578%
2	1.564	156	163	174	rBV	177796	191720	11.43%	1.472%
3	2.104	321	331	370	rVB	351370	548153	32.69%	4.208%
4	2.754	528	533	534	rBV3	905	735	0.04%	0.006%
5	2.802	545	548	551	rBV2	373	256	0.02%	0.002%
6	2.921	583	585	588	rBV2	340	246	0.01%	0.002%
7	2.982	600	604	605	rBV2	319	166	0.01%	0.001%
8	3.050	622	625	630	rVB4	503	375	0.02%	0.003%
9	3.104	640	642	645	rVB	465	222	0.01%	0.002%
10	3.207	668	674	676	rBV2	431	350	0.02%	0.003%
11	3.275	691	695	697	rBV2	628	439	0.03%	0.003%
12	3.355	718	720	722	rBV2	397	219	0.01%	0.002%
13	3.452	746	750	753	rVB3	430	311	0.02%	0.002%
14	3.477	756	758	762	rBV3	415	287	0.02%	0.002%
15	3.526	767	773	774	rBV	290	257	0.02%	0.002%
16	3.561	780	784	785	rBV2	447	234	0.01%	0.002%
17	3.609	795	799	801	rVV2	365	260	0.02%	0.002%
18	3.622	801	803	806	rBV	305	193	0.01%	0.001%
19	3.680	817	821	825	rBV2	332	273	0.02%	0.002%
20	3.735	834	838	839	rBV2	247	173	0.01%	0.001%
21	3.805	857	860	864	rVB3	413	310	0.02%	0.002%
22	3.838	867	870	871	rBV	269	192	0.01%	0.001%
23	3.889	875	886	931	rBV	129641	414282	24.71%	3.180%
24	4.346	1013	1028	1052	rBV	267799	655923	39.12%	5.035%
25	4.622	1110	1114	1115	rBV2	477	379	0.02%	0.003%
26	4.738	1148	1150	1156	rVB3	442	399	0.02%	0.003%
27	4.770	1156	1160	1163	rBV3	368	330	0.02%	0.003%
28	4.796	1166	1168	1171	rVB	364	225	0.01%	0.002%
29	4.825	1174	1177	1182	rVB3	425	402	0.02%	0.003%
30	4.854	1183	1186	1188	rBV2	349	245	0.01%	0.002%
31	4.908	1196	1203	1205	rBV4	494	552	0.03%	0.004%
32	4.940	1209	1213	1215	rBV2	286	211	0.01%	0.002%
33	5.043	1227	1245	1271	rBV2	664828	1676719	100.00%	12.871%
34	5.474	1371	1379	1383	rBV4	812	1103	0.07%	0.008%
35	5.513	1388	1391	1394	rVB2	445	225	0.01%	0.002%
36	5.616	1405	1423	1448	rBV	524426	1061357	63.30%	8.147%

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 Title : VOC Analysis

37	5.905	1501	1513	1529	rBV2	27044	57947	3.46%	0.445%
38	6.069	1550	1564	1593	rBV	369801	758086	45.21%	5.819%
39	6.323	1642	1643	1645	rBV	306	170	0.01%	0.001%
40	6.333	1645	1646	1649	rVV	507	266	0.02%	0.002%
41	6.374	1653	1659	1665	rVV3	396	656	0.04%	0.005%
42	6.407	1665	1669	1675	rVB3	620	572	0.03%	0.004%
43	6.445	1677	1681	1686	rVB3	455	415	0.02%	0.003%
44	6.513	1698	1702	1704	rBV2	533	324	0.02%	0.002%
45	6.577	1718	1722	1726	rVB3	352	288	0.02%	0.002%
46	6.632	1726	1739	1752	rBV9	4322	12284	0.73%	0.094%
47	6.792	1784	1789	1791	rBV3	703	671	0.04%	0.005%
48	6.895	1816	1821	1823	rBV	421	270	0.02%	0.002%
49	6.985	1837	1849	1870	rBV	214395	391322	23.34%	3.004%
50	7.316	1938	1952	1972	rBV	785747	1374011	81.95%	10.547%
51	7.622	2037	2047	2071	rBV	145693	257752	15.37%	1.979%
52	7.747	2084	2086	2091	rBV2	604	553	0.03%	0.004%
53	7.985	2152	2160	2165	rVB6	943	1187	0.07%	0.009%
54	8.043	2175	2178	2180	rBV	432	215	0.01%	0.002%
55	8.088	2182	2192	2233	rBV	460610	885710	52.82%	6.799%
56	8.516	2323	2325	2327	rBV2	398	180	0.01%	0.001%
57	8.641	2360	2364	2368	rVB4	423	319	0.02%	0.002%
58	8.699	2377	2382	2385	rBV3	578	510	0.03%	0.004%
59	8.850	2414	2429	2460	rBV	762142	1254366	74.81%	9.629%
60	9.075	2497	2499	2506	rVB3	741	545	0.03%	0.004%
61	9.111	2506	2510	2513	rVB3	671	560	0.03%	0.004%
62	9.140	2513	2519	2520	rBV	878	773	0.05%	0.006%
63	9.233	2544	2548	2552	rVB2	592	545	0.03%	0.004%
64	9.262	2552	2557	2558	rBV2	359	255	0.02%	0.002%
65	9.410	2600	2603	2606	rBV	322	277	0.02%	0.002%
66	9.551	2643	2647	2649	rVV3	560	542	0.03%	0.004%
67	9.580	2653	2656	2659	rVB2	755	548	0.03%	0.004%
68	9.625	2666	2670	2672	rBV	435	281	0.02%	0.002%
69	9.648	2675	2677	2679	rBV2	369	180	0.01%	0.001%
70	9.770	2709	2715	2719	rBV2	338	369	0.02%	0.003%
71	9.937	2762	2767	2772	rBV3	959	1123	0.07%	0.009%
72	10.024	2791	2794	2798	rVB3	414	308	0.02%	0.002%
73	10.133	2818	2828	2836	rVB6	2115	3752	0.22%	0.029%
74	10.217	2842	2854	2879	rBV	492699	779332	46.48%	5.982%
75	10.448	2925	2926	2930	rBV2	291	195	0.01%	0.001%
76	10.548	2951	2957	2961	rBV4	1240	1361	0.08%	0.010%

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Title : VOC Analysis

77	10.567	2961	2963	2964	rBV	588	223	0.01%	0.002%
78	10.628	2980	2982	2985	rBV	476	338	0.02%	0.003%
79	10.857	3050	3053	3056	rBV2	454	240	0.01%	0.002%
80	10.885	3060	3062	3065	rBV3	366	227	0.01%	0.002%
81	10.914	3065	3071	3080	rBV6	2781	4289	0.26%	0.033%
82	11.072	3116	3120	3123	rBV	208	168	0.01%	0.001%
83	11.117	3131	3134	3136	rVB2	314	171	0.01%	0.001%
84	11.146	3137	3143	3150	rVV5	1490	1855	0.11%	0.014%
85	11.249	3164	3175	3197	rBV	791872	1224515	73.03%	9.399%
86	11.477	3245	3246	3249	rBV2	332	207	0.01%	0.002%
87	11.493	3249	3251	3256	rVB3	559	315	0.02%	0.002%
88	11.532	3260	3263	3265	rBV	606	407	0.02%	0.003%
89	11.625	3280	3292	3318	rBV	762029	1210332	72.18%	9.291%
90	11.892	3373	3375	3377	rBV2	512	208	0.01%	0.002%
91	11.959	3392	3396	3397	rBV2	311	186	0.01%	0.001%
92	11.988	3403	3405	3406	rBV2	412	166	0.01%	0.001%
93	12.213	3473	3475	3480	rVB2	443	275	0.02%	0.002%
94	12.348	3514	3517	3520	rVB4	552	419	0.02%	0.003%
95	12.651	3605	3611	3619	rBV5	2407	3688	0.22%	0.028%
96	12.995	3715	3718	3719	rBV	547	273	0.02%	0.002%
97	13.265	3796	3802	3812	rBV6	3768	5870	0.35%	0.045%
98	13.512	3872	3879	3891	rVB	7338	12443	0.74%	0.096%
99	13.747	3946	3952	3963	rVB6	5399	8123	0.48%	0.062%
100	13.808	3969	3971	3974	rBV2	460	206	0.01%	0.002%

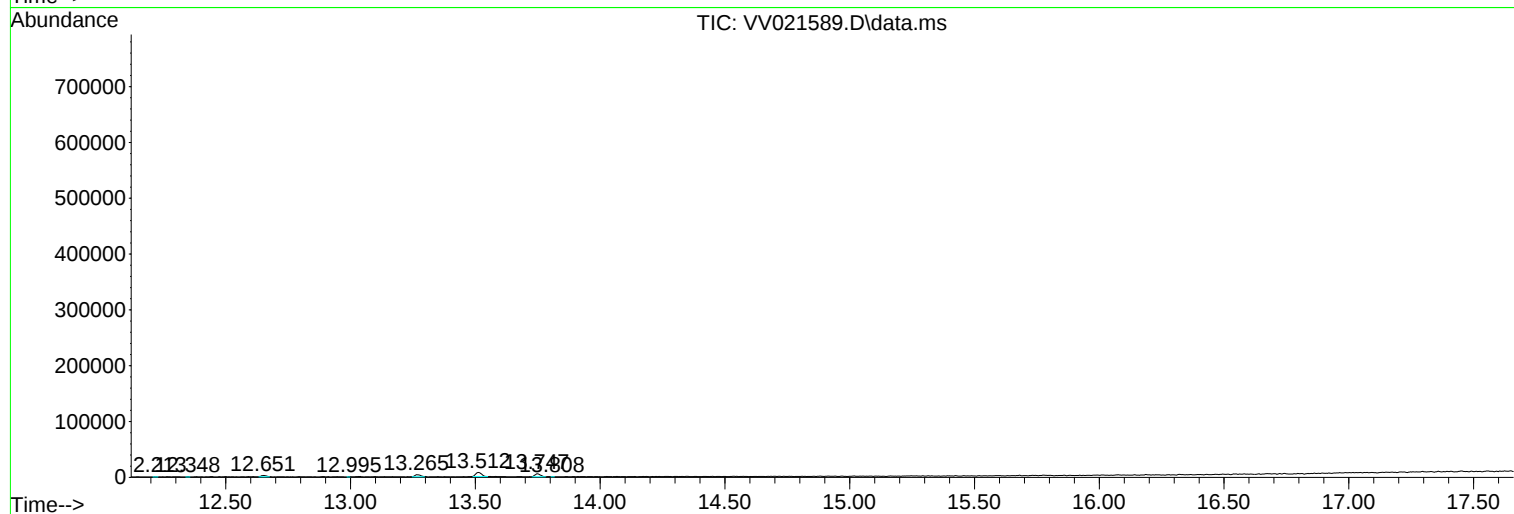
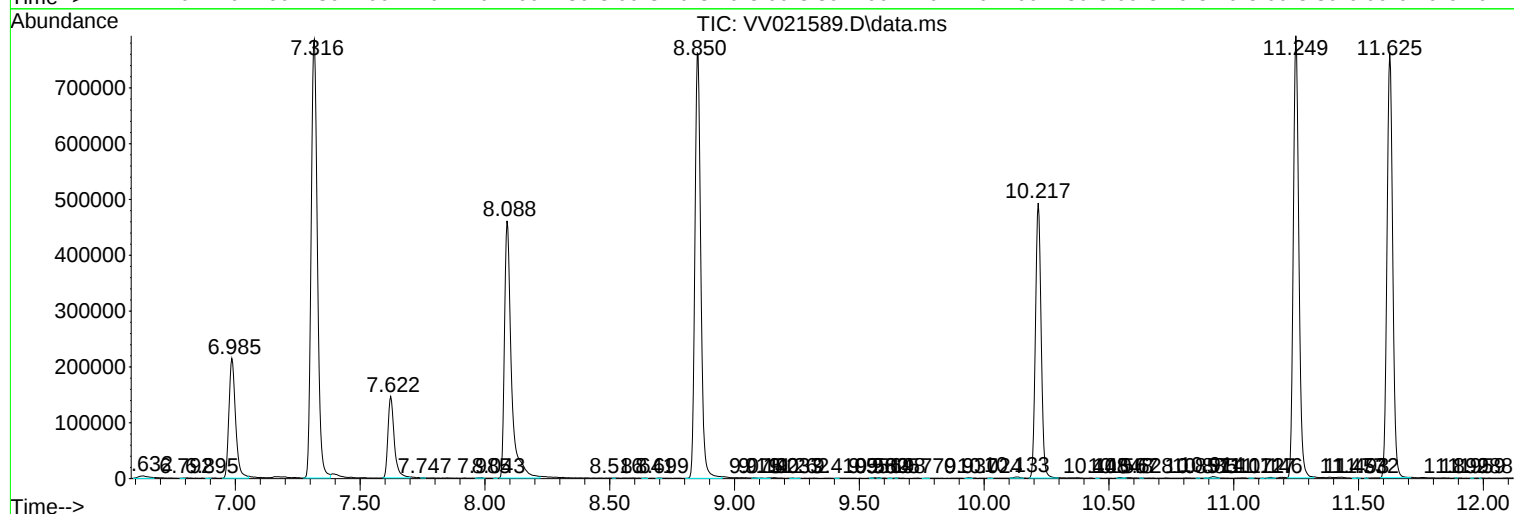
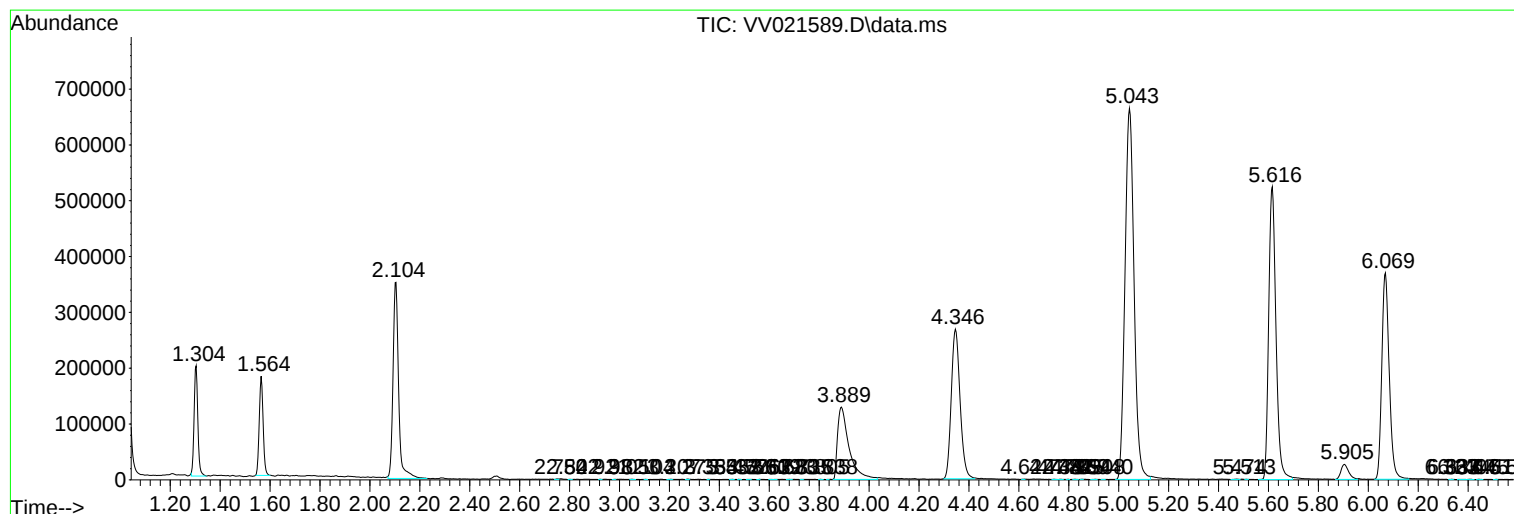
Sum of corrected areas: 13027458

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Instrument :
MSVOA_V
ClientSampleId :
VBLK164

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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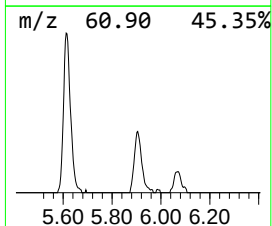
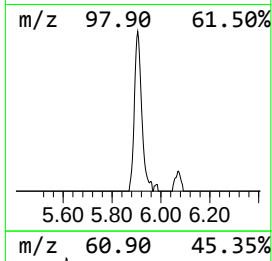
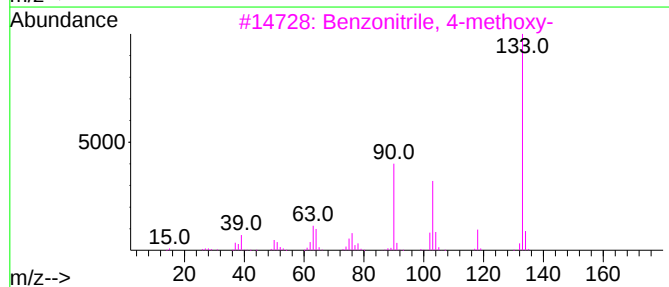
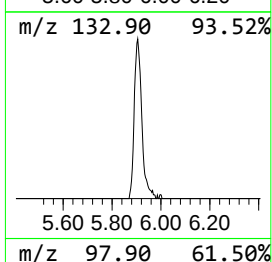
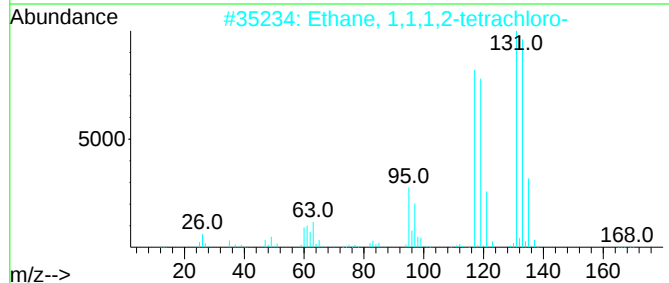
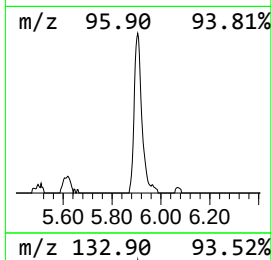
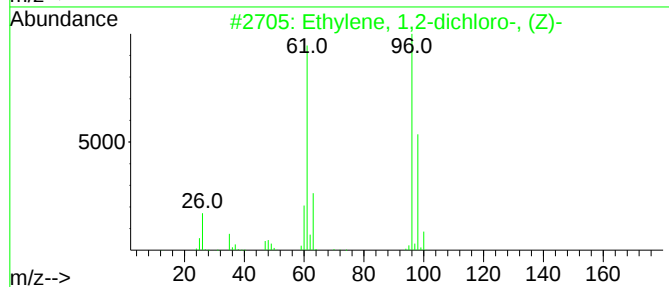
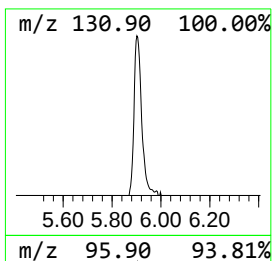
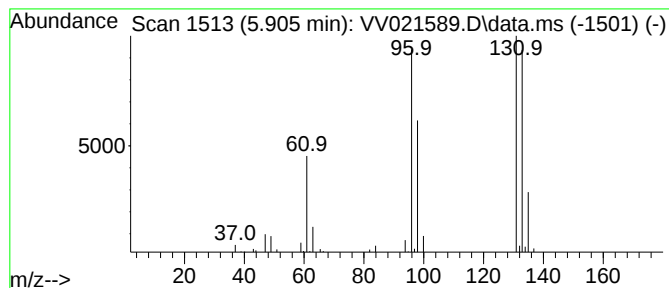
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.905	2.73 ug/L	57947	1,4-Difluorobenzene	5.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	23
3			Benzonitrile, 4-methoxy-	133	C8H7NO	000874-90-8	9
4			2-Cyano-3,5-dimethylpyrazine	133	C7H7N3	124629-52-3	9
5			m-Methoxybenzonitrile	133	C8H7NO	001527-89-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.905	2.7	ug/L	57947	1	5.616	1061360	50.0