

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090121\
 Data File : VV022057.D
 Acq On : 01 Sep 2021 10:14
 Operator : SY/MD
 Sample : VV0901MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK247

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\SFAMVLM082721WMA.M
 Title : VOC Analysis

Signal : TIC: VV022057.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	97	rVB	210629	212969	15.74%	2.059%
2	1.564	156	163	177	rVB	164406	191155	14.13%	1.848%
3	2.105	321	331	346	rBV	341473	495613	36.64%	4.791%
4	2.580	476	479	482	rBV2	628	572	0.04%	0.006%
5	2.719	520	522	525	rVB	447	217	0.02%	0.002%
6	2.883	569	573	578	rVB	389	418	0.03%	0.004%
7	2.908	578	581	583	rBV	262	194	0.01%	0.002%
8	3.188	666	668	672	rVB2	318	185	0.01%	0.002%
9	3.432	740	744	747	rBV2	260	216	0.02%	0.002%
10	3.471	752	756	757	rBV2	283	214	0.02%	0.002%
11	3.519	769	771	775	rVB2	314	225	0.02%	0.002%
12	3.551	776	781	784	rBV2	452	410	0.03%	0.004%
13	3.725	829	835	836	rBV	397	331	0.02%	0.003%
14	3.767	843	848	852	rVB3	345	305	0.02%	0.003%
15	3.873	872	881	912	rBV	101871	268762	19.87%	2.598%
16	4.349	1012	1029	1059	rBV	205013	528958	39.10%	5.114%
17	4.670	1126	1129	1132	rBV2	567	336	0.02%	0.003%
18	4.789	1164	1166	1170	rBV3	331	186	0.01%	0.002%
19	5.047	1228	1246	1279	rBV2	529586	1352813	100.00%	13.078%
20	5.403	1355	1357	1360	rBV2	418	268	0.02%	0.003%
21	5.442	1367	1369	1374	rVB3	520	408	0.03%	0.004%
22	5.471	1374	1378	1379	rBV	615	302	0.02%	0.003%
23	5.538	1397	1399	1404	rVB	381	248	0.02%	0.002%
24	5.564	1404	1407	1411	rBV2	354	359	0.03%	0.003%
25	5.616	1411	1423	1455	rBV	394343	802131	59.29%	7.755%
26	5.905	1502	1513	1538	rVB2	29451	63685	4.71%	0.616%
27	6.069	1550	1564	1595	rBV	292136	604950	44.72%	5.848%
28	6.355	1648	1653	1656	rVB4	579	492	0.04%	0.005%
29	6.497	1693	1697	1699	rBV	287	176	0.01%	0.002%
30	6.606	1727	1731	1734	rBV2	400	204	0.02%	0.002%
31	6.747	1771	1775	1780	rVB2	410	338	0.02%	0.003%
32	6.773	1780	1783	1785	rBV	269	179	0.01%	0.002%
33	6.985	1838	1849	1875	rBV	159226	295622	21.85%	2.858%
34	7.317	1939	1952	1970	rBV	652451	1120383	82.82%	10.831%
35	7.622	2036	2047	2072	rBV	107749	192485	14.23%	1.861%
36	7.873	2123	2125	2127	rBV	299	188	0.01%	0.002%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
 Title : VOC Analysis

37	7.960	2148	2152	2154	rBV2	309	320	0.02%	0.003%
38	7.976	2154	2157	2158	rBV2	595	374	0.03%	0.004%
39	8.046	2175	2179	2181	rBV2	494	233	0.02%	0.002%
40	8.088	2181	2192	2237	rBV2	282928	572739	42.34%	5.537%
41	8.442	2300	2302	2304	rVB2	386	173	0.01%	0.002%
42	8.506	2319	2322	2323	rBV2	360	180	0.01%	0.002%
43	8.580	2342	2345	2348	rBV2	375	230	0.02%	0.002%
44	8.619	2354	2357	2359	rBV2	693	400	0.03%	0.004%
45	8.706	2380	2384	2387	rVB3	269	203	0.02%	0.002%
46	8.744	2393	2396	2401	rVB2	272	191	0.01%	0.002%
47	8.770	2401	2404	2408	rBV3	394	302	0.02%	0.003%
48	8.812	2412	2417	2418	rBV2	278	205	0.02%	0.002%
49	8.853	2418	2430	2459	rBV	603522	987562	73.00%	9.547%
50	9.214	2540	2542	2544	rBV	350	204	0.02%	0.002%
51	9.242	2548	2551	2552	rBV2	513	245	0.02%	0.002%
52	9.426	2604	2608	2610	rBV	307	199	0.01%	0.002%
53	9.448	2611	2615	2616	rBV2	223	184	0.01%	0.002%
54	9.545	2640	2645	2646	rBV3	565	450	0.03%	0.004%
55	9.625	2667	2670	2674	rVB2	291	213	0.02%	0.002%
56	9.651	2674	2678	2681	rBV	303	198	0.01%	0.002%
57	9.683	2685	2688	2693	rVV3	527	405	0.03%	0.004%
58	9.744	2704	2707	2710	rVV2	468	308	0.02%	0.003%
59	9.805	2722	2726	2729	rVB2	292	204	0.02%	0.002%
60	9.898	2754	2755	2758	rVB	447	209	0.02%	0.002%
61	10.088	2809	2814	2817	rBV2	404	343	0.03%	0.003%
62	10.101	2817	2818	2820	rVV	591	240	0.02%	0.002%
63	10.133	2820	2828	2837	rVB3	3301	5376	0.40%	0.052%
64	10.217	2842	2854	2879	rBV	360064	577920	42.72%	5.587%
65	10.416	2913	2916	2918	rBV3	396	252	0.02%	0.002%
66	10.474	2931	2934	2937	rBV3	383	269	0.02%	0.003%
67	10.535	2948	2953	2955	rBV2	781	691	0.05%	0.007%
68	10.776	3025	3028	3031	rBV2	407	293	0.02%	0.003%
69	10.796	3032	3034	3040	rVB4	593	576	0.04%	0.006%
70	10.831	3043	3045	3049	rBV3	513	393	0.03%	0.004%
71	10.889	3059	3063	3065	rBV	428	339	0.03%	0.003%
72	10.924	3066	3074	3080	rVB5	3575	4914	0.36%	0.048%
73	11.030	3105	3107	3108	rBV5	605	274	0.02%	0.003%
74	11.146	3134	3143	3145	rBV5	1257	1259	0.09%	0.012%
75	11.191	3152	3157	3164	rBV6	1706	1949	0.14%	0.019%
76	11.249	3164	3175	3202	rBV	617148	993369	73.43%	9.603%

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Title : VOC Analysis

77	11.461	3239	3241	3246	rVB2	746	435	0.03%	0.004%
78	11.490	3247	3250	3256	rVB2	542	420	0.03%	0.004%
79	11.625	3280	3292	3311	rBV	631684	1016514	75.14%	9.827%
80	11.837	3355	3358	3359	rBV	336	178	0.01%	0.002%
81	11.969	3396	3399	3402	rBV2	364	285	0.02%	0.003%
82	12.059	3425	3427	3428	rBV2	345	174	0.01%	0.002%
83	12.120	3443	3446	3451	rBV3	410	336	0.02%	0.003%
84	12.435	3540	3544	3547	rVB2	560	330	0.02%	0.003%
85	12.451	3547	3549	3552	rBV2	278	208	0.02%	0.002%
86	12.490	3559	3561	3564	rBV	347	205	0.02%	0.002%
87	12.509	3565	3567	3572	rVB3	376	215	0.02%	0.002%
88	12.603	3594	3596	3599	rBV2	342	194	0.01%	0.002%
89	12.648	3604	3610	3611	rBV4	2646	1982	0.15%	0.019%
90	12.709	3627	3629	3632	rBV3	358	197	0.01%	0.002%
91	12.821	3659	3664	3667	rBV	415	371	0.03%	0.004%
92	12.930	3696	3698	3702	rVB	464	225	0.02%	0.002%
93	13.178	3773	3775	3780	rVB3	471	305	0.02%	0.003%
94	13.217	3785	3787	3791	rVV2	353	269	0.02%	0.003%
95	13.271	3794	3804	3812	rVB4	3813	5817	0.43%	0.056%
96	13.342	3823	3826	3829	rBV2	427	303	0.02%	0.003%
97	13.512	3870	3879	3890	rVV	9755	15251	1.13%	0.147%
98	13.754	3945	3954	3964	rBV5	5243	8391	0.62%	0.081%
99	13.811	3969	3972	3974	rBV	474	319	0.02%	0.003%
100	14.088	4056	4058	4060	rBV	380	220	0.02%	0.002%

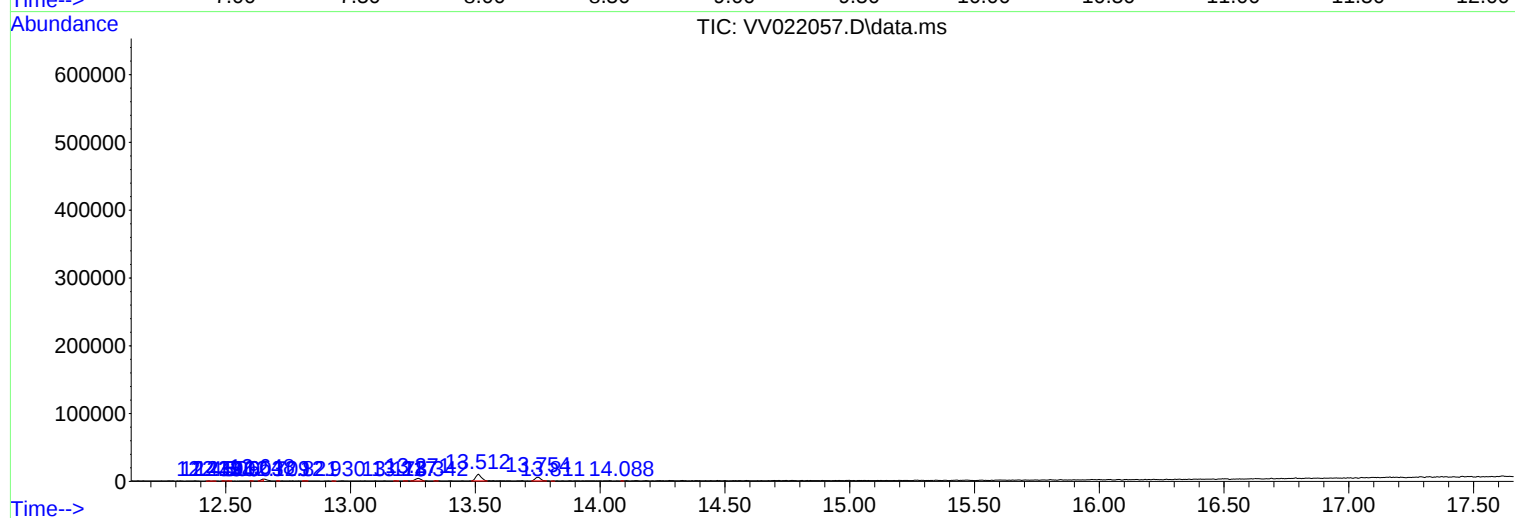
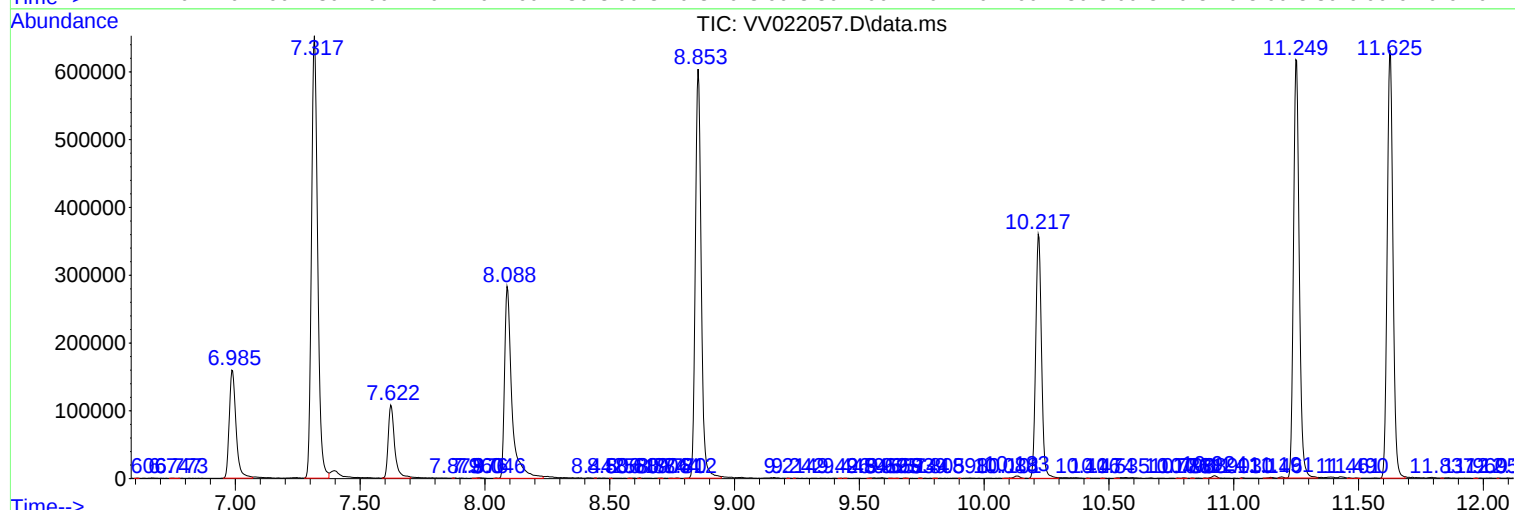
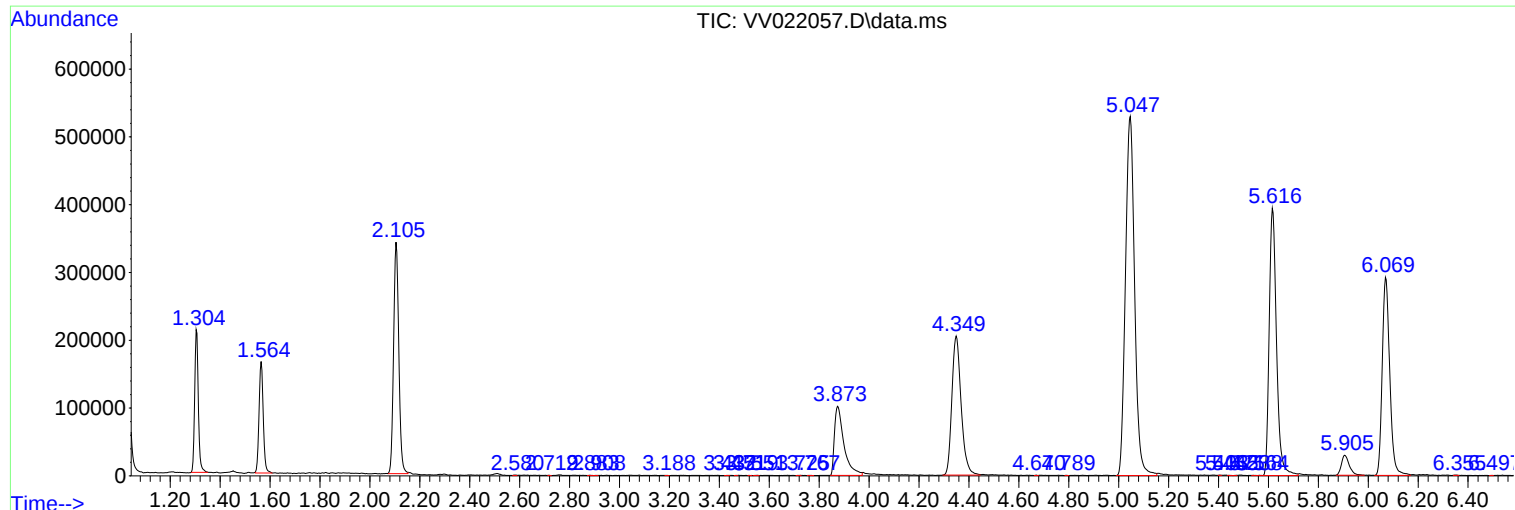
Sum of corrected areas: 10344029

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ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK247

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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



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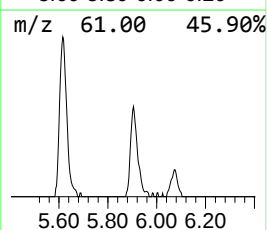
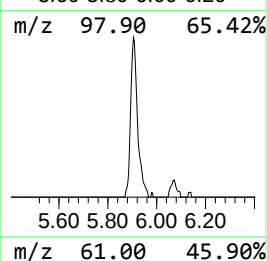
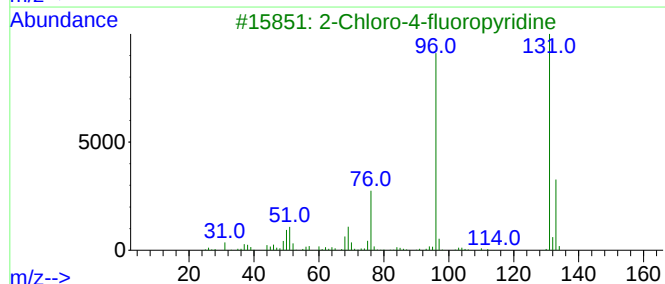
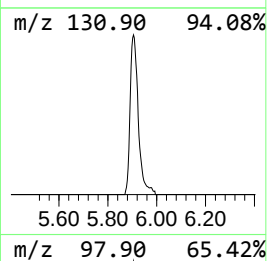
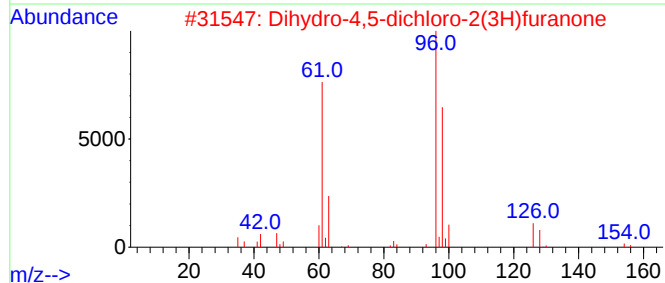
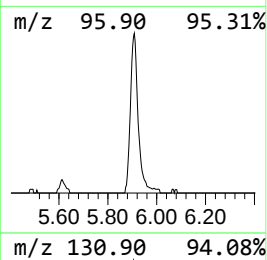
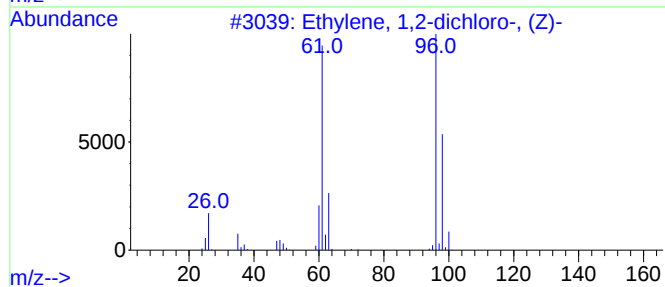
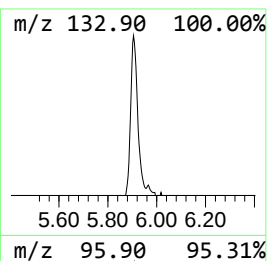
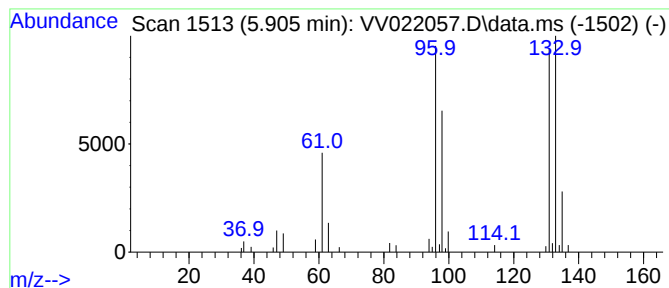
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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.
5.905	3.97 ug/L	63685	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	38
2			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
3			2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	23
4			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	23
5			2-Chloro-5-methylthiazole	133	C4H4ClNS	033342-65-3	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.905	4.0	ug/L	63685	1	5.616	802131	50.0