

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\V031022\
 Data File : VV024906.D
 Acq On : 10 Mar 2022 11:24
 Operator : SY/MD
 Sample : N1855-07
 Misc : 5mL/MSVOA_V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0D31

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\SFAMVLM022822WMA.M
 Title : VOC Analysis

Signal : TIC: VV024906.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	77	83	97	rVB	166304	167736	12.84%	1.784%
2	1.571	157	165	178	rVB	152913	169467	12.97%	1.803%
3	2.108	322	332	352	rBV	286270	421908	32.29%	4.488%
4	2.298	384	391	397	rBV3	1524	2206	0.17%	0.023%
5	2.433	430	433	435	rBV2	275	192	0.01%	0.002%
6	2.635	493	496	502	rBV2	220	247	0.02%	0.003%
7	2.712	517	520	522	rBV2	131	84	0.01%	0.001%
8	2.828	553	556	563	rBV	191	178	0.01%	0.002%
9	2.889	573	575	579	rVB2	169	95	0.01%	0.001%
10	2.915	580	583	586	rVV	216	141	0.01%	0.001%
11	2.992	603	607	609	rBV2	171	154	0.01%	0.002%
12	3.211	672	675	679	rBV2	142	95	0.01%	0.001%
13	3.256	686	689	692	rBV	135	89	0.01%	0.001%
14	3.275	692	695	706	rVB	189	270	0.02%	0.003%
15	3.320	706	709	711	rBV	97	67	0.01%	0.001%
16	3.381	725	728	730	rBV2	91	58	0.00%	0.001%
17	3.436	740	745	749	rBV2	200	217	0.02%	0.002%
18	3.506	764	767	768	rBV2	107	59	0.00%	0.001%
19	3.519	769	771	778	rVB2	190	168	0.01%	0.002%
20	3.555	778	782	783	rBV	52	41	0.00%	0.000%
21	3.687	820	823	825	rBV2	81	52	0.00%	0.001%
22	3.719	828	833	836	rVB2	185	166	0.01%	0.002%
23	3.738	836	839	842	rBV	177	135	0.01%	0.001%
24	3.757	843	845	849	rVB	147	94	0.01%	0.001%
25	3.828	865	867	871	rBV2	112	60	0.00%	0.001%
26	3.896	877	888	940	rBV	74784	277504	21.24%	2.952%
27	4.349	1013	1029	1066	rBV	206548	519109	39.72%	5.522%
28	4.616	1109	1112	1117	rBV2	337	307	0.02%	0.003%
29	4.641	1117	1120	1123	rVB	216	146	0.01%	0.002%
30	4.722	1143	1145	1147	rBV	139	72	0.01%	0.001%
31	4.741	1147	1151	1155	rVB2	284	241	0.02%	0.003%
32	4.770	1155	1160	1164	rBV2	214	235	0.02%	0.002%
33	4.786	1164	1165	1168	rVB	158	81	0.01%	0.001%
34	4.809	1169	1172	1175	rVB2	210	121	0.01%	0.001%
35	4.857	1184	1187	1190	rBV	97	62	0.00%	0.001%
36	4.921	1203	1207	1210	rBV2	170	140	0.01%	0.001%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022822WMA.M
 Title : VOC Analysis

37	4.947	1213	1215	1223	rVB2	239	273	0.02%	0.003%
38	4.982	1223	1226	1229	rBV2	118	80	0.01%	0.001%
39	5.047	1229	1246	1287	rBV2	509516	1306765	100.00%	13.902%
40	5.410	1358	1359	1360	rBV2	109	32	0.00%	0.000%
41	5.423	1361	1363	1365	rVV2	190	108	0.01%	0.001%
42	5.465	1372	1376	1379	rBV2	276	228	0.02%	0.002%
43	5.494	1384	1385	1388	rVB2	155	36	0.00%	0.000%
44	5.535	1395	1398	1401	rVB2	225	119	0.01%	0.001%
45	5.574	1407	1410	1411	rBV	117	67	0.01%	0.001%
46	5.616	1411	1423	1456	rBV	342221	683293	52.29%	7.269%
47	5.908	1503	1514	1535	rBV	25058	53239	4.07%	0.566%
48	6.024	1548	1550	1551	rBV2	175	65	0.00%	0.001%
49	6.069	1551	1564	1588	rBV	290209	591772	45.29%	6.295%
50	6.339	1645	1648	1650	rBV2	134	82	0.01%	0.001%
51	6.375	1657	1659	1663	rVB2	164	71	0.01%	0.001%
52	6.397	1663	1666	1669	rBV2	169	118	0.01%	0.001%
53	6.519	1700	1704	1709	rBV2	193	202	0.02%	0.002%
54	6.561	1716	1717	1722	rVB2	164	95	0.01%	0.001%
55	6.638	1733	1741	1742	rBV3	1121	1160	0.09%	0.012%
56	6.815	1794	1796	1801	rVB2	239	159	0.01%	0.002%
57	6.863	1808	1811	1813	rBV	133	89	0.01%	0.001%
58	6.902	1820	1823	1831	rBV2	198	279	0.02%	0.003%
59	6.985	1838	1849	1883	rBV	141868	259805	19.88%	2.764%
60	7.313	1939	1951	1970	rBV	599738	1033047	79.05%	10.990%
61	7.622	2036	2047	2077	rBV	94847	164645	12.60%	1.752%
62	7.850	2116	2118	2121	rVB2	319	129	0.01%	0.001%
63	7.886	2126	2129	2131	rBV	142	103	0.01%	0.001%
64	8.011	2164	2168	2170	rBV2	202	149	0.01%	0.002%
65	8.088	2182	2192	2230	rBV	319570	623505	47.71%	6.633%
66	8.458	2302	2307	2309	rBV	278	281	0.02%	0.003%
67	8.538	2329	2332	2333	rBV2	220	86	0.01%	0.001%
68	8.551	2333	2336	2342	rVV2	140	160	0.01%	0.002%
69	8.683	2374	2377	2379	rBV2	163	109	0.01%	0.001%
70	8.722	2386	2389	2393	rBV2	181	171	0.01%	0.002%
71	8.792	2408	2411	2413	rBV2	108	78	0.01%	0.001%
72	8.850	2418	2429	2459	rBV	522548	852350	65.23%	9.068%
73	9.143	2516	2520	2521	rBV2	442	298	0.02%	0.003%
74	9.268	2555	2559	2562	rBV	247	209	0.02%	0.002%
75	9.307	2569	2571	2576	rBV2	161	110	0.01%	0.001%
76	9.362	2585	2588	2591	rVB2	158	101	0.01%	0.001%

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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\SFAMVLM022822WMA.M
 Title : VOC Analysis

77	9.381	2591	2594	2595	rBV2	111	65	0.00%	0.001%
78	9.394	2595	2598	2601	rBV	170	121	0.01%	0.001%
79	9.657	2675	2680	2683	rBV2	197	191	0.01%	0.002%
80	10.005	2785	2788	2790	rBV2	240	189	0.01%	0.002%
81	10.214	2841	2853	2878	rBV	371186	576998	44.15%	6.138%
82	10.326	2886	2888	2889	rBV	196	98	0.01%	0.001%
83	10.365	2896	2900	2901	rBV2	291	228	0.02%	0.002%
84	10.464	2929	2931	2933	rBV2	211	109	0.01%	0.001%
85	10.545	2953	2956	2960	rVB2	255	217	0.02%	0.002%
86	10.657	2988	2991	2992	rBV	126	65	0.00%	0.001%
87	10.918	3064	3072	3086	rBV7	1321	2430	0.19%	0.026%
88	11.101	3125	3129	3135	rBV2	233	285	0.02%	0.003%
89	11.185	3151	3155	3163	rBV3	331	354	0.03%	0.004%
90	11.246	3163	3174	3198	rBV	525131	799805	61.20%	8.509%
91	11.622	3279	3291	3315	rBV	572044	882642	67.54%	9.390%
92	12.091	3434	3437	3444	rBV2	232	231	0.02%	0.002%
93	12.355	3513	3519	3523	rBV	234	328	0.03%	0.003%

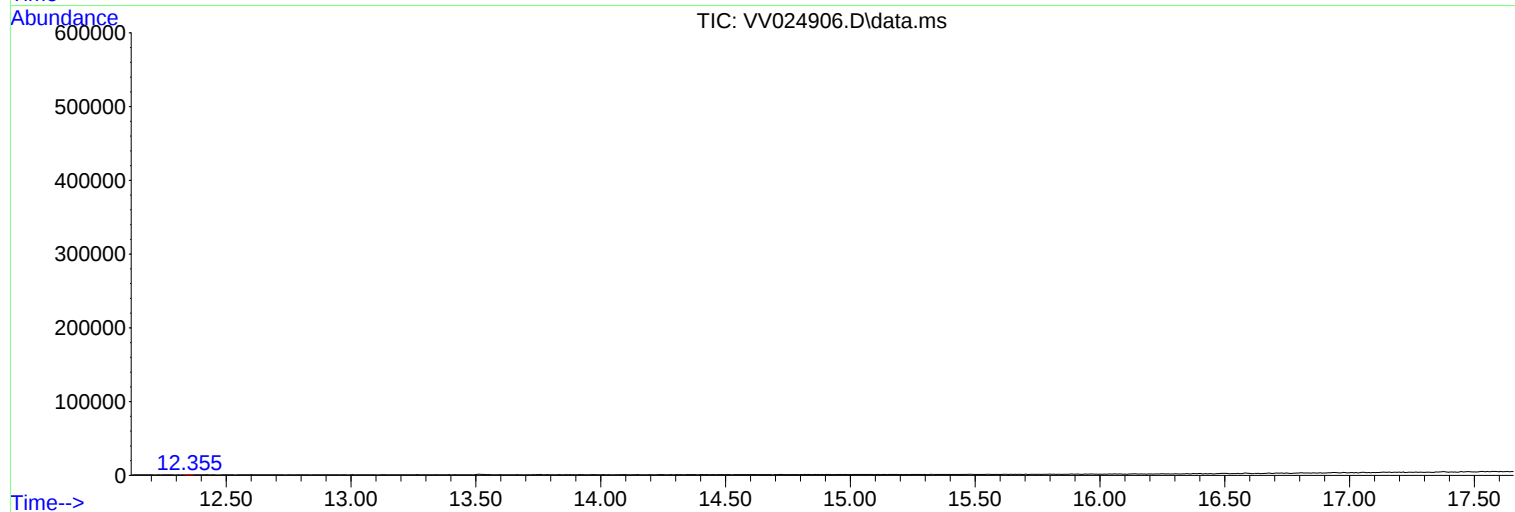
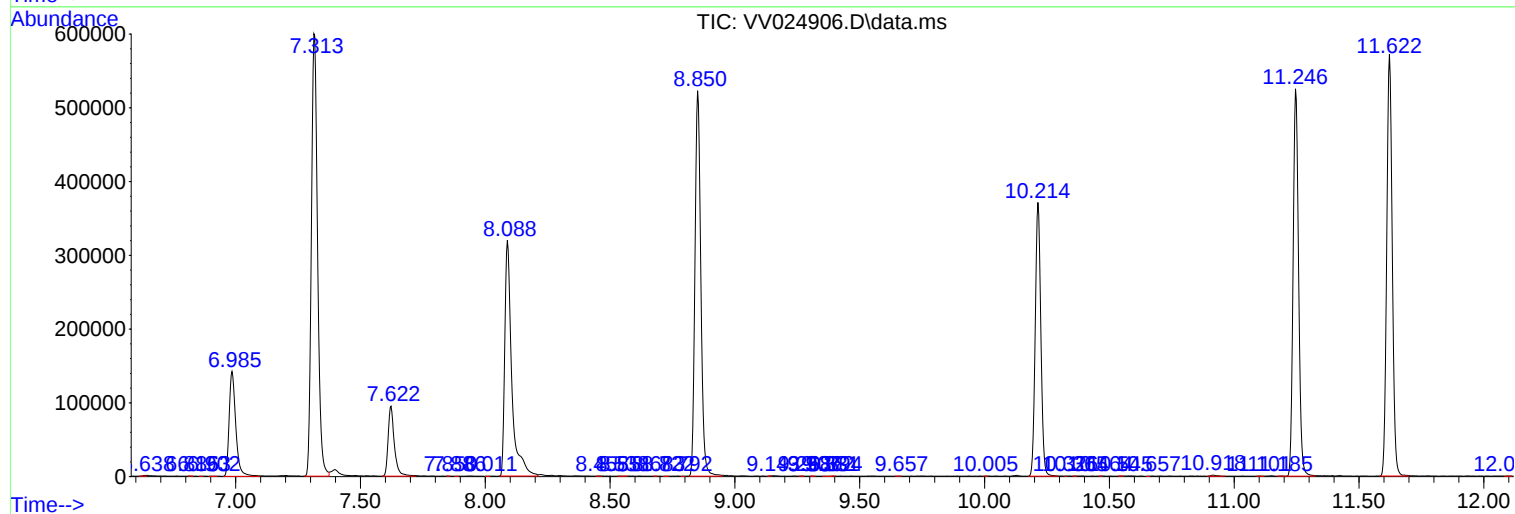
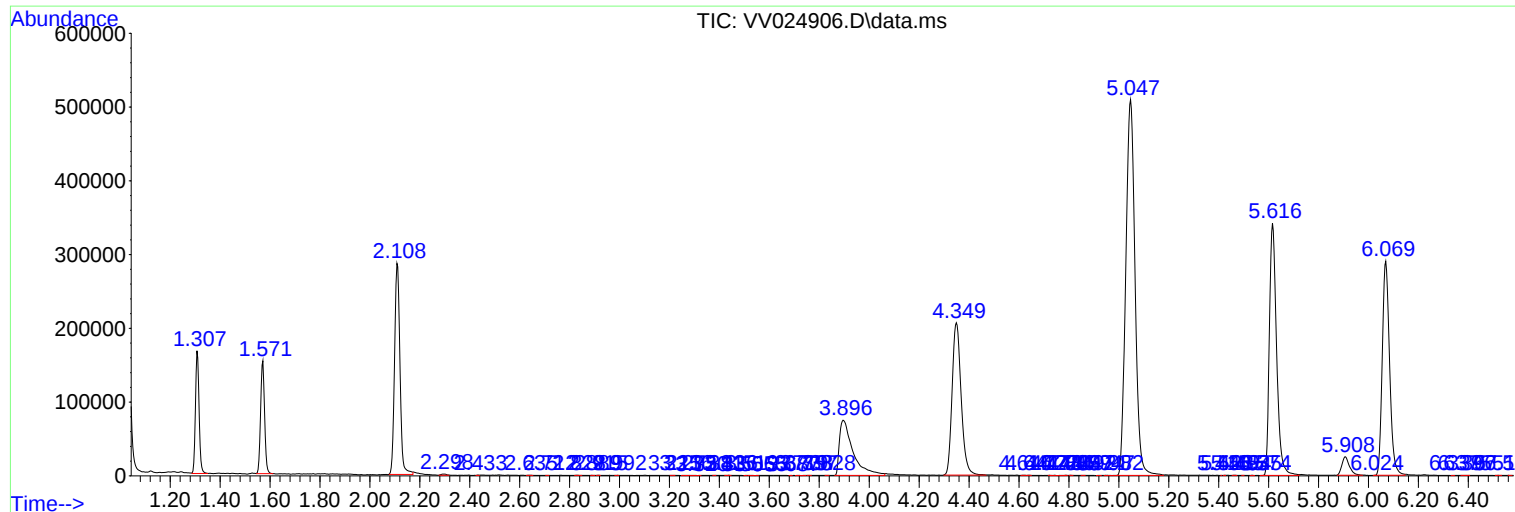
Sum of corrected areas: 9400021

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ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_V
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022822WMA.M
Quant Title : VOC Analysis

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



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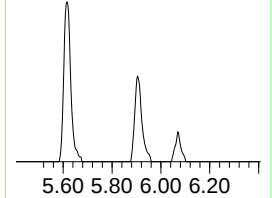
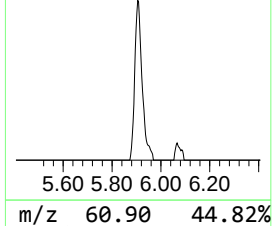
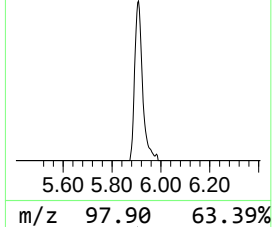
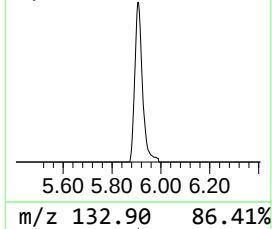
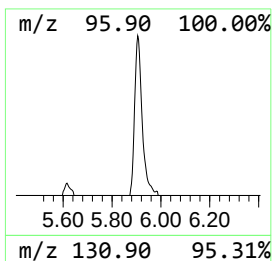
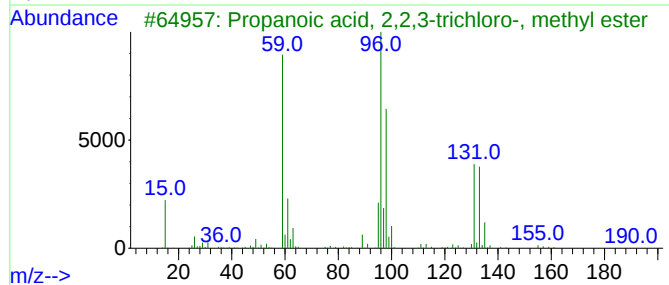
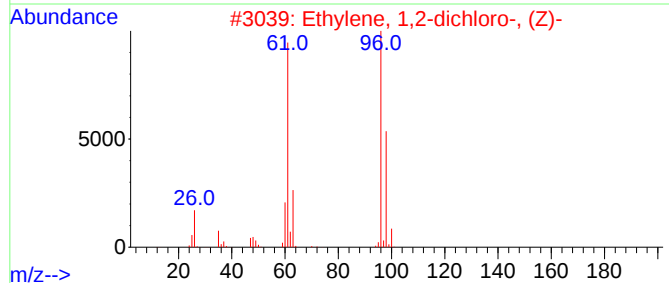
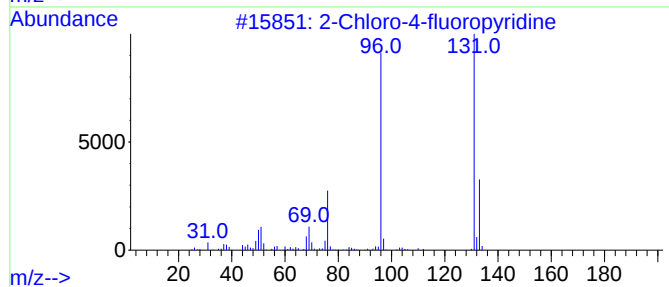
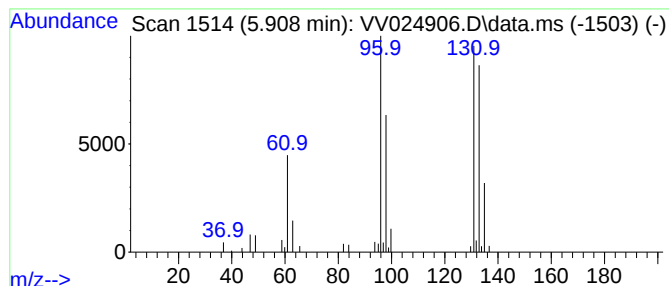
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM022822WMA.M
Quant Title : VOC Analysis

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.
5.908	3.90 ug/L	53239	1,4-Difluorobenzene	5.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	43
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
3			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	38
4			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	30
5			2-Chloro-5-methylthiazole	133	C4H4ClNS	033342-65-3	27



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.908	3.9	ug/L	53239	1	5.616	683293	50.0