

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV031621\
 Data File : VV020626.D
 Acq On : 16 Mar 2021 13:29
 Operator : SY/MD
 Sample : M1655-12
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0BC3

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\SOMVLM031321WMA.M

Title : VOC Analysis

Signal : TIC: VV020626.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	95	rVB	207382	216564	13.04%	1.741%
2	1.568	158	164	174	rVB	190499	211644	12.75%	1.701%
3	2.111	324	333	348	rVB	356013	544340	32.78%	4.376%
4	2.320	395	398	401	rBV5	5964	4256	0.26%	0.034%
5	2.581	476	479	480	rBV3	4134	2192	0.13%	0.018%
6	2.654	499	502	507	rBV6	4146	3355	0.20%	0.027%
7	2.802	545	548	552	rBV5	3716	2784	0.17%	0.022%
8	2.857	562	565	566	rBV3	3802	2182	0.13%	0.018%
9	2.892	574	576	579	rBV4	3034	2054	0.12%	0.017%
10	2.995	601	608	612	rBV9	4023	5410	0.33%	0.043%
11	3.365	721	723	728	rBV6	5438	4917	0.30%	0.040%
12	3.883	875	884	905	rBV	139181	368134	22.17%	2.959%
13	4.252	995	999	1000	rBV4	2918	2097	0.13%	0.017%
14	4.352	1017	1030	1053	rVB	266744	661056	39.81%	5.314%
15	4.551	1089	1092	1093	rBV3	4147	2114	0.13%	0.017%
16	4.770	1155	1160	1161	rBV4	4490	3829	0.23%	0.031%
17	4.831	1175	1179	1180	rBV3	3343	2616	0.16%	0.021%
18	5.050	1231	1247	1272	rVV2	641105	1660429	100.00%	13.347%
19	5.243	1305	1307	1310	rBV4	3693	2081	0.13%	0.017%
20	5.468	1374	1377	1378	rBV3	3532	2014	0.12%	0.016%
21	5.619	1414	1424	1446	rBV	456046	893646	53.82%	7.184%
22	5.757	1464	1467	1470	rBV4	3709	2314	0.14%	0.019%
23	5.857	1495	1498	1500	rBV4	3466	2331	0.14%	0.019%
24	5.912	1506	1515	1527	rBV2	38115	77437	4.66%	0.622%
25	6.072	1554	1565	1588	rVB	380829	774667	46.65%	6.227%
26	6.336	1644	1647	1650	rVB5	6418	4186	0.25%	0.034%
27	6.420	1670	1673	1675	rBV4	3196	2102	0.13%	0.017%
28	6.449	1679	1682	1684	rBV4	4619	2189	0.13%	0.018%
29	6.461	1684	1686	1691	rBV6	3846	2661	0.16%	0.021%
30	6.989	1841	1850	1866	rBV	195820	343898	20.71%	2.764%
31	7.320	1942	1953	1970	rBV	718624	1223671	73.70%	9.837%
32	7.625	2040	2048	2066	rVB	135665	230565	13.89%	1.853%
33	7.918	2134	2139	2144	rBV9	4637	5832	0.35%	0.047%
34	8.008	2164	2167	2168	rBV3	5285	2596	0.16%	0.021%
35	8.092	2184	2193	2223	rBV2	423496	814896	49.08%	6.551%
36	8.452	2300	2305	2309	rBV7	5046	5336	0.32%	0.043%

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 Title : VOC Analysis

37	8.638	2360	2363	2366	rBV4	5767	3062	0.18%	0.025%
38	8.857	2420	2431	2447	rBV	737209	1181120	71.13%	9.494%
39	9.243	2545	2551	2553	rBV6	3863	4457	0.27%	0.036%
40	9.310	2567	2572	2574	rBV5	2736	1967	0.12%	0.016%
41	9.326	2574	2577	2580	rVB5	4373	2528	0.15%	0.020%
42	9.381	2590	2594	2596	rBV4	2781	2033	0.12%	0.016%
43	9.407	2599	2602	2605	rBV5	3418	2845	0.17%	0.023%
44	9.474	2617	2623	2627	rBV8	4008	5188	0.31%	0.042%
45	9.555	2646	2648	2651	rBV4	5075	3282	0.20%	0.026%
46	9.651	2673	2678	2682	rBV8	3148	2878	0.17%	0.023%
47	9.731	2700	2703	2704	rBV3	3415	2366	0.14%	0.019%
48	9.866	2743	2745	2748	rBV4	3735	2254	0.14%	0.018%
49	9.944	2764	2769	2773	rBV7	4552	4155	0.25%	0.033%
50	10.005	2785	2788	2791	rBV5	3704	2714	0.16%	0.022%
51	10.046	2799	2801	2804	rBV4	3461	2235	0.13%	0.018%
52	10.114	2818	2822	2825	rBV6	3428	3029	0.18%	0.024%
53	10.220	2842	2855	2867	rBV	474312	743286	44.76%	5.975%
54	10.345	2891	2894	2897	rBV5	3712	2966	0.18%	0.024%
55	10.548	2955	2957	2959	rBV3	3303	2019	0.12%	0.016%
56	10.606	2973	2975	2979	rVB4	5495	2826	0.17%	0.023%
57	10.767	3021	3025	3028	rBV6	4376	3488	0.21%	0.028%
58	10.915	3068	3071	3075	rBV6	4605	4076	0.25%	0.033%
59	11.069	3115	3119	3123	rBV7	3395	3032	0.18%	0.024%
60	11.146	3139	3143	3146	rBV5	4249	4180	0.25%	0.034%
61	11.255	3165	3177	3195	rBV	689663	1067657	64.30%	8.582%
62	11.381	3214	3216	3220	rVB5	4489	3022	0.18%	0.024%
63	11.583	3276	3279	3281	rBV4	3347	2108	0.13%	0.017%
64	11.632	3283	3294	3307	rVV	757798	1176983	70.88%	9.461%
65	11.947	3388	3392	3395	rBV6	3932	2833	0.17%	0.023%
66	12.062	3423	3428	3429	rBV4	3979	2502	0.15%	0.020%
67	12.120	3443	3446	3450	rBV6	2520	2320	0.14%	0.019%
68	12.249	3483	3486	3488	rBV4	3336	1937	0.12%	0.016%
69	12.326	3505	3510	3511	rBV5	3854	3598	0.22%	0.029%
70	12.410	3531	3536	3538	rBV5	5055	3639	0.22%	0.029%
71	12.458	3548	3551	3555	rBV5	4440	3648	0.22%	0.029%
72	12.519	3566	3570	3572	rVB5	2904	2050	0.12%	0.016%
73	12.606	3593	3597	3598	rBV4	4865	2828	0.17%	0.023%
74	12.702	3623	3627	3630	rBV6	3840	3281	0.20%	0.026%
75	12.751	3636	3642	3647	rBV9	5627	5979	0.36%	0.048%
76	13.001	3716	3720	3722	rBV4	4420	3798	0.23%	0.031%

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Title : VOC Analysis

77	13.075	3740	3743	3746	rVB5	3802	2124	0.13%	0.017%
78	13.300	3811	3813	3816	rVB4	4472	2147	0.13%	0.017%
79	13.361	3829	3832	3834	rVV4	2934	1965	0.12%	0.016%
80	13.545	3886	3889	3891	rBV4	4750	3194	0.19%	0.026%
81	13.622	3908	3913	3915	rBV6	3521	3437	0.21%	0.028%
82	13.680	3927	3931	3932	rBV4	3277	2422	0.15%	0.019%
83	13.873	3985	3991	3992	rBV5	5316	3539	0.21%	0.028%
84	13.882	3992	3994	3998	rVB5	3722	2620	0.16%	0.021%
85	13.959	4014	4018	4021	rBV5	3687	3078	0.19%	0.025%
86	14.008	4030	4033	4037	rBV5	3254	2035	0.12%	0.016%
87	14.140	4071	4074	4076	rVB4	3094	1931	0.12%	0.016%
88	14.156	4076	4079	4081	rBV4	4529	2831	0.17%	0.023%
89	14.500	4182	4186	4188	rVB5	3508	2395	0.14%	0.019%
90	14.525	4192	4194	4199	rVV6	2648	2486	0.15%	0.020%
91	14.606	4213	4219	4220	rBV5	3489	3205	0.19%	0.026%
92	14.648	4229	4232	4236	rBV5	4911	3914	0.24%	0.031%
93	14.728	4253	4257	4264	rBV10	4068	5348	0.32%	0.043%
94	15.043	4352	4355	4357	rBV4	5024	2361	0.14%	0.019%
95	15.223	4407	4411	4413	rVV5	4101	3026	0.18%	0.024%
96	15.236	4413	4415	4419	rVB4	3803	2357	0.14%	0.019%
97	15.403	4465	4467	4472	rVB6	3655	2267	0.14%	0.018%
98	15.445	4476	4480	4481	rBV4	2977	2186	0.13%	0.018%
99	16.191	4710	4712	4718	rBV6	4005	3845	0.23%	0.031%
100	16.284	4737	4741	4742	rBV4	3954	2780	0.17%	0.022%

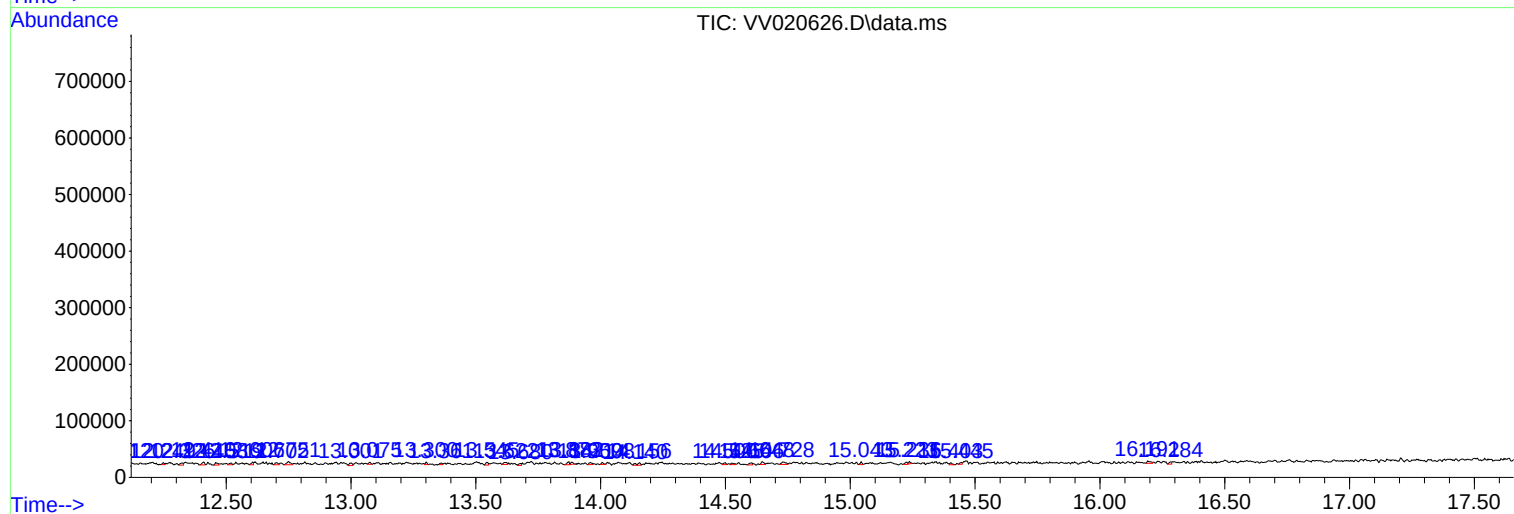
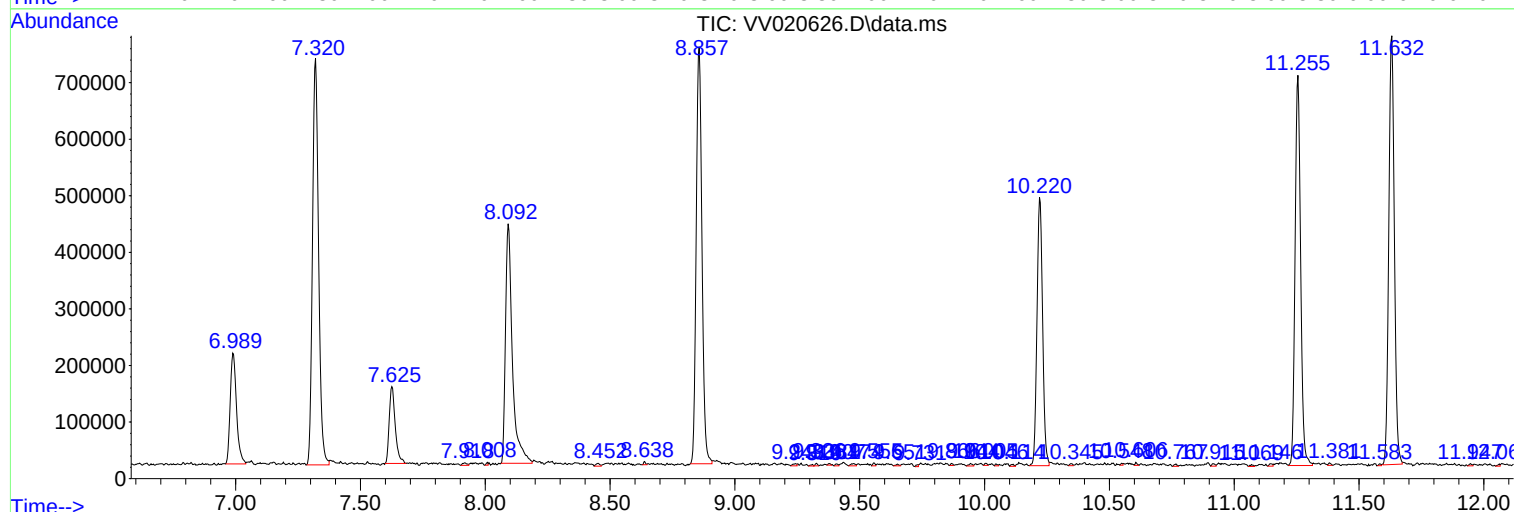
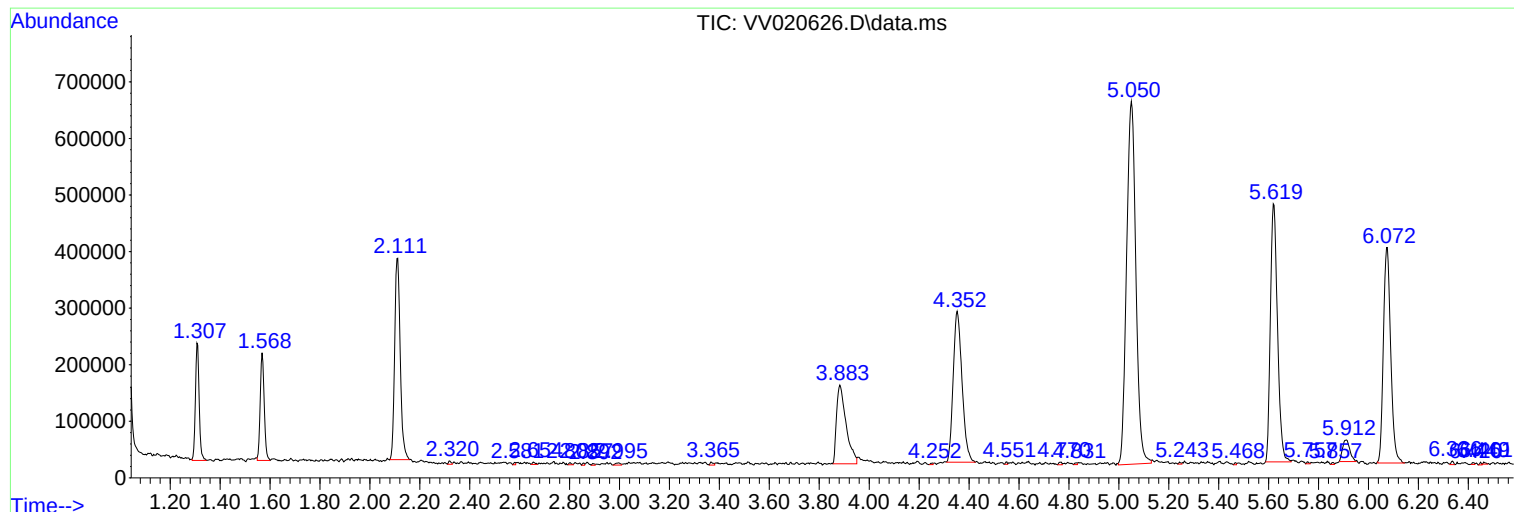
Sum of corrected areas: 12440057

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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0BC3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis

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



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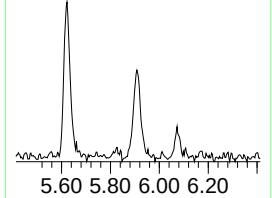
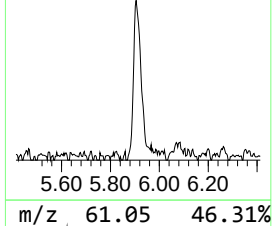
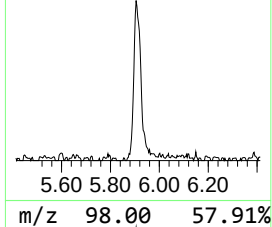
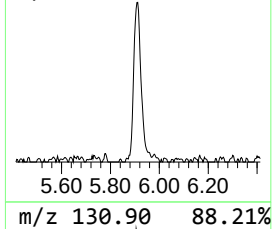
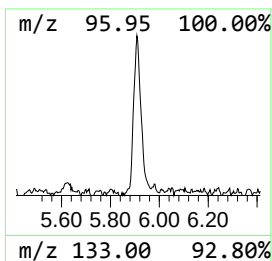
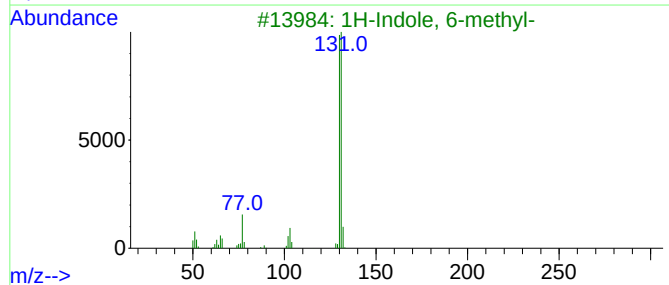
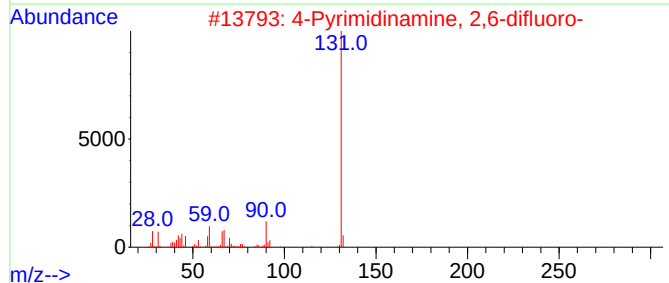
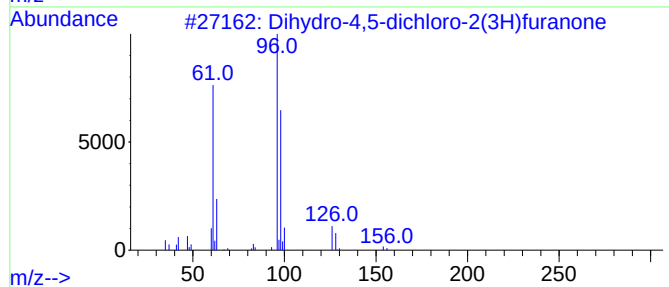
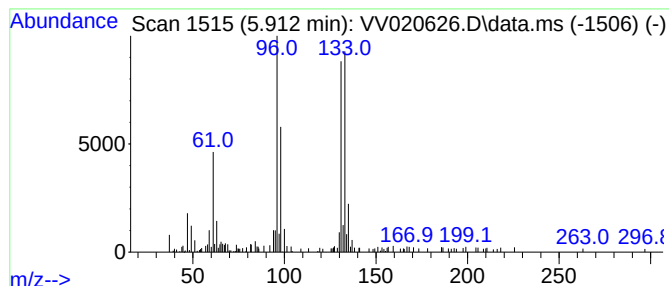
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM031321WMA.M
Quant Title : VOC Analysis

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.
5.912	4.33 ug/L	77437	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	18
2			4-Pyrimidinamine, 2,6-difluoro-	131	C4H3F2N3	000675-12-7	11
3			1H-Indole, 6-methyl-	131	C9H9N	003420-02-8	10
4			2H-Benzotriazole, 2-methyl-	133	C7H7N3	016584-00-2	10
5			Benzeneacetic acid, 4-(1H-1,2,3,...	204	C9H8N4O2	1000351-56-5	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.912	4.3	ug/L	77437	1	5.622	893646	50.0