

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032621\
 Data File : VV020753.D
 Acq On : 26 Mar 2021 13:48
 Operator : SY/MD
 Sample : M1781-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3H4

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\SOMVLM032321WMA.M

Title : VOC Analysis

Signal : TIC: VV020753.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.217	50	55	61	rVB	83815	72750	3.16%	0.399%
2	1.307	77	83	96	rVB	270255	274291	11.93%	1.503%
3	1.571	158	165	176	rVB	229791	255705	11.12%	1.401%
4	2.111	322	333	349	rBV	496617	754518	32.81%	4.133%
5	2.349	406	407	408	rBV	709	177	0.01%	0.001%
6	2.436	431	434	436	rVB2	574	299	0.01%	0.002%
7	2.458	436	441	444	rBV4	1195	1115	0.05%	0.006%
8	2.497	448	453	454	rBV4	1076	815	0.04%	0.004%
9	2.613	484	489	491	rBV5	1141	838	0.04%	0.005%
10	2.764	525	536	539	rBV10	4830	7898	0.34%	0.043%
11	2.831	556	557	559	rVB	530	133	0.01%	0.001%
12	2.844	559	561	564	rBV2	731	399	0.02%	0.002%
13	2.934	586	589	590	rBV	678	452	0.02%	0.002%
14	2.957	590	596	597	rBV3	2317	2281	0.10%	0.012%
15	3.044	614	623	639	rVB3	19520	40187	1.75%	0.220%
16	3.153	655	657	662	rBV2	495	358	0.02%	0.002%
17	3.179	662	665	666	rVB2	447	229	0.01%	0.001%
18	3.191	666	669	673	rVB2	847	544	0.02%	0.003%
19	3.211	673	675	676	rBV	999	446	0.02%	0.002%
20	3.236	681	683	685	rBV2	818	439	0.02%	0.002%
21	3.281	695	697	701	rVB	793	569	0.02%	0.003%
22	3.301	701	703	704	rBV	336	124	0.01%	0.001%
23	3.317	704	708	709	rBV2	656	433	0.02%	0.002%
24	3.362	720	722	723	rBV	311	134	0.01%	0.001%
25	3.368	723	724	728	rVV4	515	312	0.01%	0.002%
26	3.449	748	749	751	rVB2	612	155	0.01%	0.001%
27	3.481	755	759	761	rVV2	471	309	0.01%	0.002%
28	3.552	778	781	784	rBV	715	608	0.03%	0.003%
29	3.629	801	805	808	rBV	722	567	0.02%	0.003%
30	3.690	820	824	827	rBV2	776	633	0.03%	0.003%
31	3.767	833	848	869	rVB4	39657	101576	4.42%	0.556%
32	3.889	874	886	921	rBV	151247	447595	19.46%	2.452%
33	4.352	1014	1030	1069	rBV	397713	988523	42.98%	5.415%
34	4.834	1178	1180	1182	rBV2	336	186	0.01%	0.001%
35	4.883	1192	1195	1198	rBV2	692	443	0.02%	0.002%
36	4.921	1205	1207	1210	rVB2	642	284	0.01%	0.002%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
 Title : VOC Analysis

37	4.982	1224	1226	1228	rBV2	686	322	0.01%	0.002%
38	5.050	1230	1247	1279	rVV2	890133	2299868	100.00%	12.599%
39	5.449	1368	1371	1372	rBV2	800	355	0.02%	0.002%
40	5.545	1397	1401	1402	rBV2	482	353	0.02%	0.002%

41	5.622	1412	1425	1455	rBV	770192	1543164	67.10%	8.454%
42	5.912	1507	1515	1526	rBV4	17563	33842	1.47%	0.185%
43	6.072	1549	1565	1594	rBV	512385	1041435	45.28%	5.705%
44	6.368	1656	1657	1659	rBV2	531	286	0.01%	0.002%
45	6.426	1673	1675	1676	rBV	663	253	0.01%	0.001%

46	6.519	1702	1704	1708	rBV3	635	393	0.02%	0.002%
47	6.567	1716	1719	1722	rBV2	959	744	0.03%	0.004%
48	6.632	1735	1739	1741	rBV5	978	819	0.04%	0.004%
49	6.725	1766	1768	1770	rBV	630	436	0.02%	0.002%
50	6.870	1811	1813	1815	rVB2	463	135	0.01%	0.001%

51	6.918	1827	1828	1830	rBV	420	222	0.01%	0.001%
52	6.989	1839	1850	1876	rBV	278401	513549	22.33%	2.813%
53	7.320	1940	1953	1979	rBV	1017709	1753463	76.24%	9.606%
54	7.625	2038	2048	2073	rBV	201264	357511	15.54%	1.959%
55	7.838	2111	2114	2117	rBV2	826	701	0.03%	0.004%

56	7.937	2140	2145	2147	rBV3	2796	2693	0.12%	0.015%
57	8.092	2183	2193	2229	rBV2	557217	1017861	44.26%	5.576%
58	8.783	2404	2408	2410	rBV2	610	467	0.02%	0.003%
59	8.857	2419	2431	2456	rBV	1197566	1910229	83.06%	10.465%
60	9.108	2506	2509	2512	rVB3	1300	798	0.03%	0.004%

61	9.362	2585	2588	2590	rBV2	858	458	0.02%	0.003%
62	9.391	2594	2597	2599	rBV3	575	404	0.02%	0.002%
63	9.555	2640	2648	2651	rBV4	1684	1787	0.08%	0.010%
64	9.696	2690	2692	2694	rBV	533	217	0.01%	0.001%
65	9.773	2714	2716	2719	rVB	455	214	0.01%	0.001%

66	9.792	2719	2722	2724	rBV	803	474	0.02%	0.003%
67	10.053	2801	2803	2804	rBV	567	209	0.01%	0.001%
68	10.082	2810	2812	2814	rVB2	385	106	0.00%	0.001%
69	10.095	2814	2816	2817	rBV	899	317	0.01%	0.002%
70	10.156	2832	2835	2837	rBV	590	361	0.02%	0.002%

71	10.223	2843	2856	2879	rBV	712030	1147058	49.87%	6.284%
72	10.509	2944	2945	2946	rBV	503	136	0.01%	0.001%
73	10.545	2953	2956	2957	rBV2	1008	537	0.02%	0.003%
74	10.638	2983	2985	2986	rBV2	476	132	0.01%	0.001%
75	10.677	2994	2997	2998	rBV2	651	325	0.01%	0.002%

76	10.802	3034	3036	3039	rBV2	478	276	0.01%	0.002%
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Title : VOC Analysis

77	10.905	3067	3068	3073	rBV2	637	387	0.02%	0.002%
78	10.931	3073	3076	3079	rBV	632	448	0.02%	0.002%
79	11.050	3111	3113	3115	rBV2	756	474	0.02%	0.003%
80	11.255	3165	3177	3196	rBV	1199560	1857178	80.75%	10.174%
81	11.513	3255	3257	3262	rVB3	1266	1079	0.05%	0.006%
82	11.538	3262	3265	3268	rBV4	1446	1195	0.05%	0.007%
83	11.632	3282	3294	3317	rBV	1140712	1800968	78.31%	9.866%
84	11.915	3380	3382	3387	rBV4	1140	836	0.04%	0.005%
85	11.950	3390	3393	3396	rVB	584	273	0.01%	0.001%
86	11.966	3396	3398	3399	rBV	876	390	0.02%	0.002%
87	12.133	3447	3450	3451	rBV	624	377	0.02%	0.002%
88	12.693	3621	3624	3626	rBV2	640	474	0.02%	0.003%
89	12.921	3693	3695	3698	rBV3	967	580	0.03%	0.003%

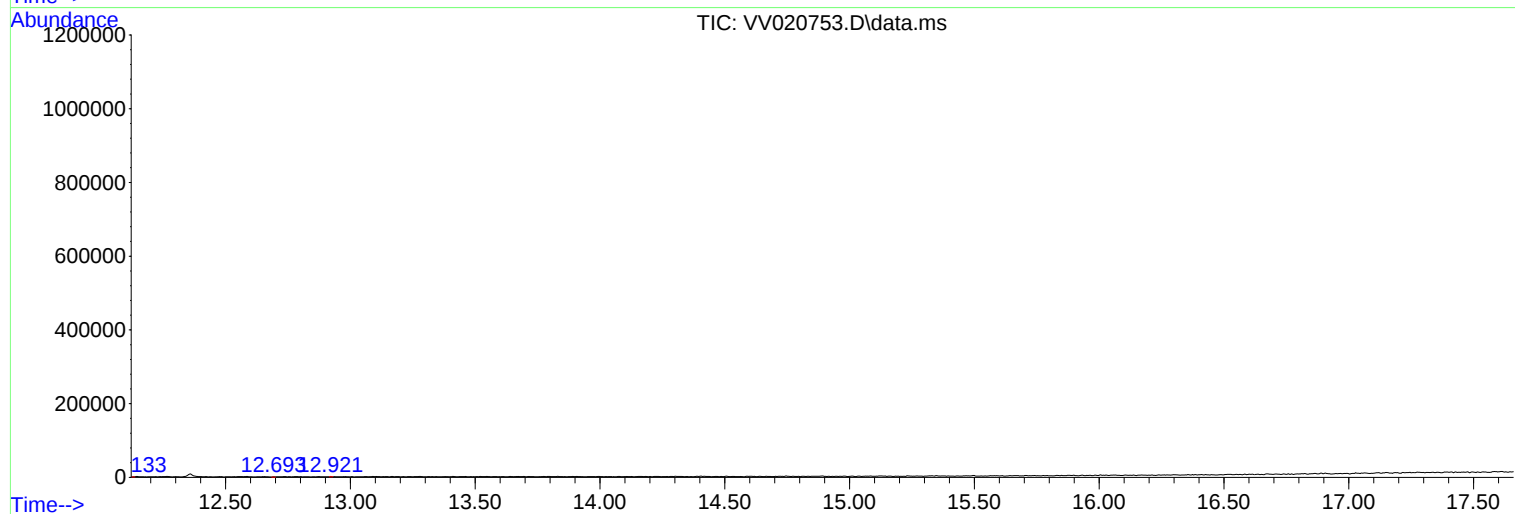
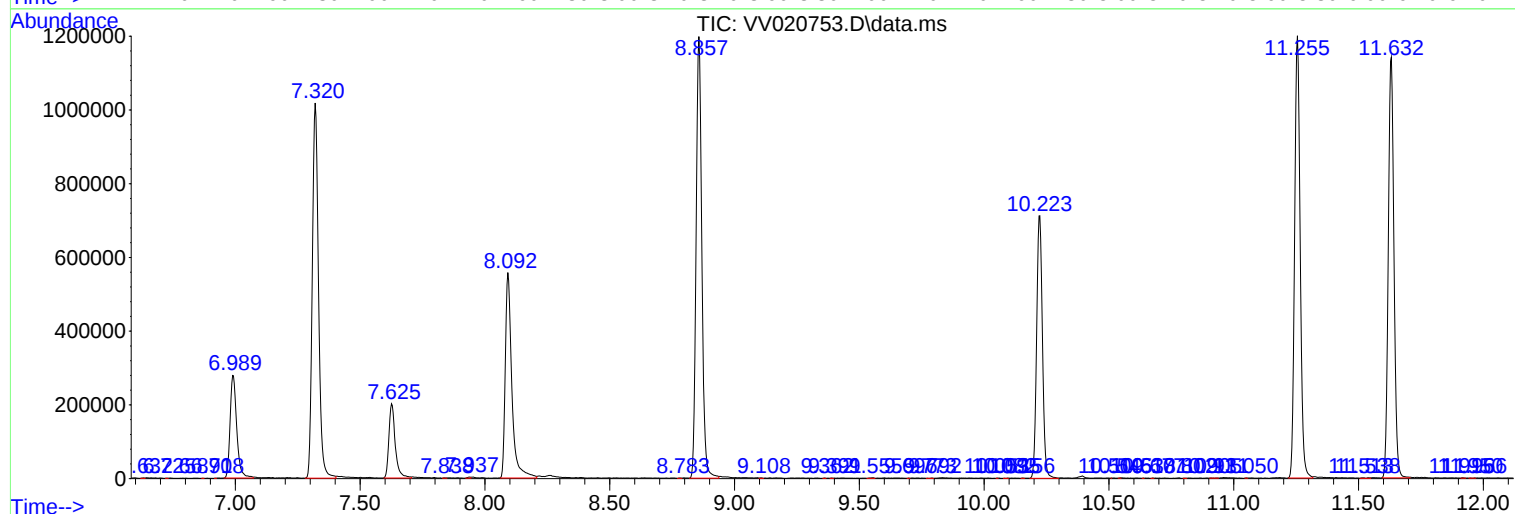
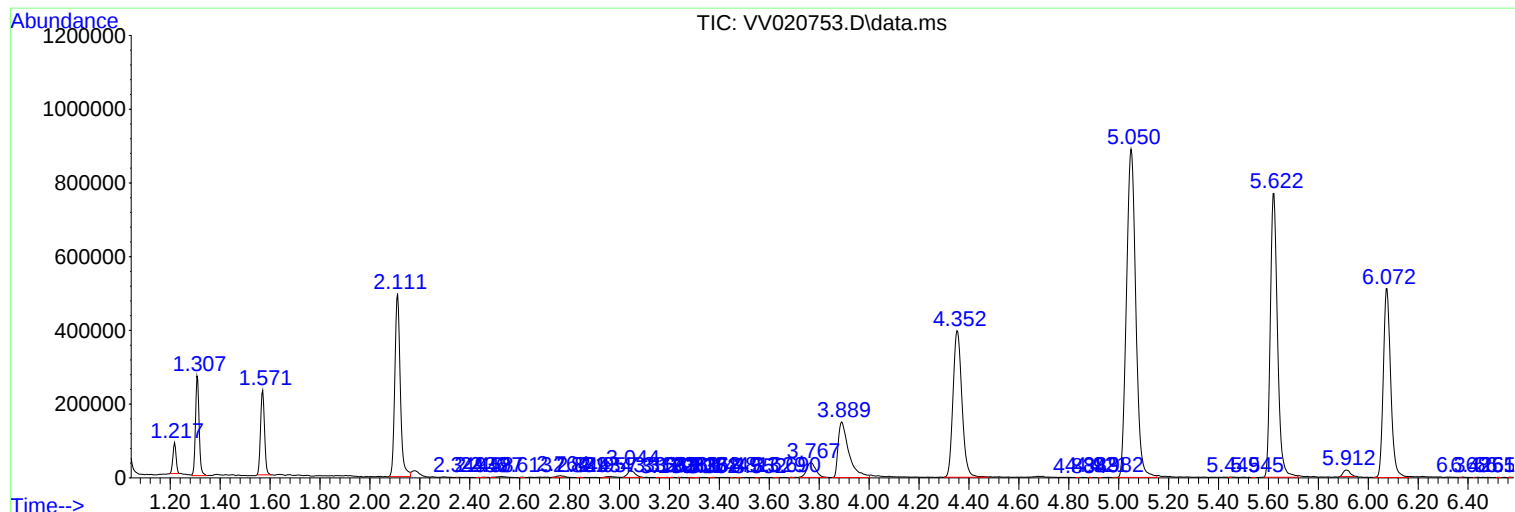
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Instrument :
MSVOA_V
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis

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



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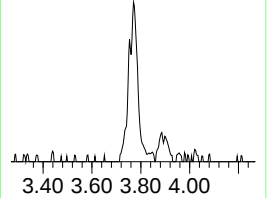
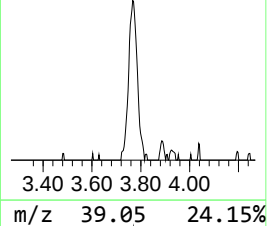
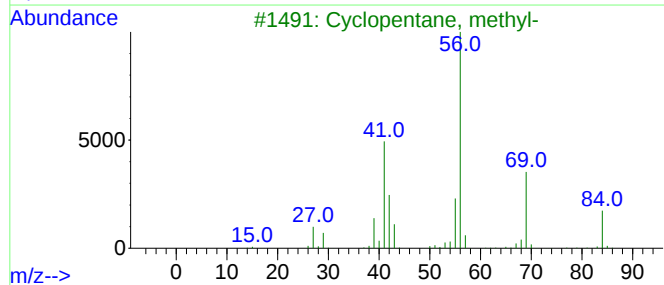
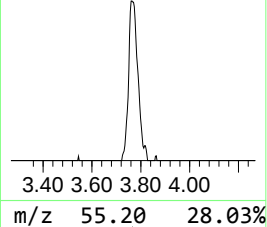
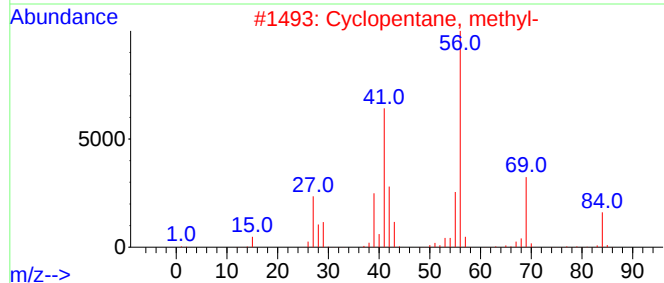
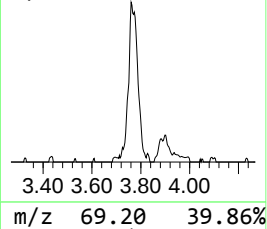
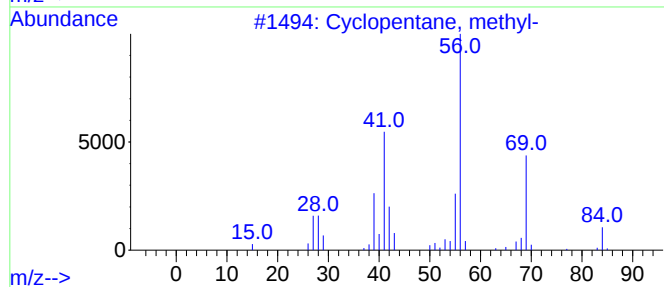
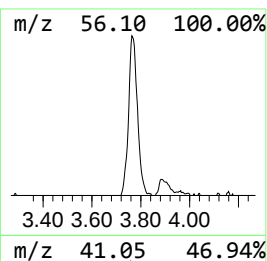
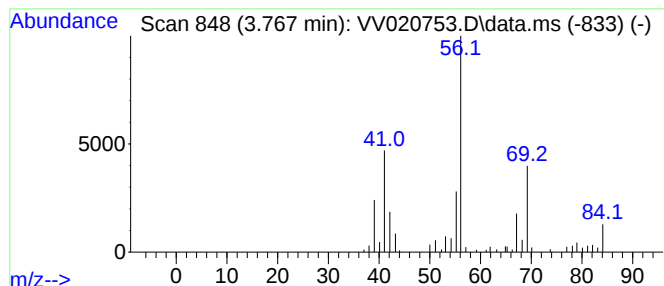
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 (DEL) Alkane: Cyclic3.767 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.767	3.29 ug/L	101576	1,4-Difluorobenzene	5.619

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentane, methyl-	84	C6H12	000096-37-7	83
2		Cyclopentane, methyl-	84	C6H12	000096-37-7	72
3		Cyclopentane, methyl-	84	C6H12	000096-37-7	64
4		Cyclobutane, ethyl-	84	C6H12	004806-61-5	64
5		1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	58



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: C...	3.767	3.3	ug/L	101576	1	5.619	1543160	50.0