

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\V032421\
 Data File : VV020727.D
 Acq On : 24 Mar 2021 11:22
 Operator : SY/MD
 Sample : M1781-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 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: VV020727.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	62	rBV	93488	81966	3.26%	0.410%
2	1.307	77	83	99	rVB	323164	329160	13.10%	1.646%
3	1.571	158	165	177	rVB	260894	291826	11.61%	1.459%
4	2.111	323	333	347	rBV	577332	851807	33.90%	4.259%
5	2.298	383	391	394	rBV5	2565	3453	0.14%	0.017%
6	2.349	405	407	409	rBV	864	505	0.02%	0.003%
7	2.600	483	485	488	rBV2	472	338	0.01%	0.002%
8	2.626	491	493	494	rBV2	456	250	0.01%	0.001%
9	2.674	504	508	510	rBV3	1327	1186	0.05%	0.006%
10	2.767	527	537	548	rVB7	6817	12631	0.50%	0.063%
11	2.864	565	567	569	rBV3	673	228	0.01%	0.001%
12	2.905	578	580	582	rBV	637	360	0.01%	0.002%
13	2.966	589	599	602	rBV7	2703	4594	0.18%	0.023%
14	3.044	613	623	637	rBV3	21451	42471	1.69%	0.212%
15	3.146	649	655	656	rBV2	664	565	0.02%	0.003%
16	3.185	663	667	669	rBV2	637	412	0.02%	0.002%
17	3.198	669	671	674	rVV4	769	335	0.01%	0.002%
18	3.317	705	708	711	rBV3	829	522	0.02%	0.003%
19	3.333	711	713	716	rVB	553	310	0.01%	0.002%
20	3.352	716	719	721	rBV2	541	459	0.02%	0.002%
21	3.394	726	732	734	rBV2	825	807	0.03%	0.004%
22	3.407	734	736	740	rVB3	871	482	0.02%	0.002%
23	3.436	743	745	749	rVB3	585	449	0.02%	0.002%
24	3.455	749	751	755	rBV4	894	683	0.03%	0.003%
25	3.474	755	757	759	rBV3	508	238	0.01%	0.001%
26	3.503	764	766	767	rBV	545	207	0.01%	0.001%
27	3.516	767	770	775	rVB3	568	437	0.02%	0.002%
28	3.581	788	790	792	rBV2	859	386	0.02%	0.002%
29	3.590	792	793	796	rVB2	878	289	0.01%	0.001%
30	3.687	818	823	824	rBV2	575	404	0.02%	0.002%
31	3.696	824	826	828	rVV	764	305	0.01%	0.002%
32	3.767	832	848	868	rVV3	44178	115992	4.62%	0.580%
33	3.886	875	885	920	rBV	159454	461248	18.36%	2.306%
34	4.352	1015	1030	1054	rBV	420302	1030471	41.01%	5.152%
35	4.841	1181	1182	1192	rVB4	1416	1300	0.05%	0.006%
36	4.883	1192	1195	1199	rVB2	892	589	0.02%	0.003%

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 Title : VOC Analysis

37	4.905	1199	1202	1204	rBV3	575	417	0.02%	0.002%
38	4.918	1204	1206	1209	rBV2	412	345	0.01%	0.002%
39	4.950	1213	1216	1219	rBV3	652	334	0.01%	0.002%
40	4.976	1222	1224	1227	rBV3	433	260	0.01%	0.001%
41	5.050	1229	1247	1281	rBV3	974408	2512533	100.00%	12.563%
42	5.484	1380	1382	1385	rBV3	942	528	0.02%	0.003%
43	5.532	1394	1397	1399	rBV3	1155	759	0.03%	0.004%
44	5.619	1412	1424	1459	rBV	854012	1718243	68.39%	8.591%
45	6.072	1552	1565	1596	rBV	545684	1114616	44.36%	5.573%
46	6.381	1659	1661	1663	rBV3	1235	675	0.03%	0.003%
47	6.458	1682	1685	1690	rVB5	1244	798	0.03%	0.004%
48	6.490	1693	1695	1696	rBV	1188	414	0.02%	0.002%
49	6.632	1737	1739	1741	rBV	590	358	0.01%	0.002%
50	6.744	1772	1774	1776	rBV2	513	259	0.01%	0.001%
51	6.780	1783	1785	1786	rBV3	607	276	0.01%	0.001%
52	6.873	1813	1814	1817	rBV2	509	254	0.01%	0.001%
53	6.931	1827	1832	1839	rBV4	1106	1230	0.05%	0.006%
54	6.989	1839	1850	1871	rBV2	304112	563582	22.43%	2.818%
55	7.320	1941	1953	1979	rBV	1166664	1990549	79.22%	9.953%
56	7.625	2038	2048	2079	rBV	225116	393855	15.68%	1.969%
57	7.844	2114	2116	2119	rBV3	1067	689	0.03%	0.003%
58	8.092	2183	2193	2232	rBV	582612	1056823	42.06%	5.284%
59	8.658	2366	2369	2370	rBV2	528	394	0.02%	0.002%
60	8.728	2388	2391	2393	rBV4	545	309	0.01%	0.002%
61	8.754	2396	2399	2401	rBV3	1123	611	0.02%	0.003%
62	8.857	2419	2431	2455	rBV	1315841	2131379	84.83%	10.657%
63	9.059	2492	2494	2498	rVB3	984	686	0.03%	0.003%
64	9.127	2513	2515	2516	rBV2	803	359	0.01%	0.002%
65	9.146	2516	2521	2523	rBV4	2454	2236	0.09%	0.011%
66	9.217	2539	2543	2548	rBV5	1509	1445	0.06%	0.007%
67	9.294	2564	2567	2570	rBV4	895	577	0.02%	0.003%
68	9.313	2571	2573	2575	rVB3	910	366	0.01%	0.002%
69	9.420	2604	2606	2609	rBV3	601	247	0.01%	0.001%
70	9.445	2612	2614	2615	rBV	517	165	0.01%	0.001%
71	9.497	2628	2630	2632	rBV2	648	185	0.01%	0.001%
72	9.532	2639	2641	2642	rBV2	578	199	0.01%	0.001%
73	9.728	2695	2702	2704	rBV4	1652	1530	0.06%	0.008%
74	9.773	2714	2716	2722	rBV5	960	837	0.03%	0.004%
75	9.799	2722	2724	2727	rBV4	1252	970	0.04%	0.005%
76	9.921	2760	2762	2764	rBV	1101	516	0.02%	0.003%

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 Title : VOC Analysis

77	9.937	2764	2767	2772	rVB5	1467	1178	0.05%	0.006%
78	9.963	2772	2775	2776	rBV2	847	404	0.02%	0.002%
79	9.985	2780	2782	2783	rBV	642	260	0.01%	0.001%
80	10.059	2804	2805	2808	rBV2	570	306	0.01%	0.002%
81	10.101	2816	2818	2820	rVB2	583	225	0.01%	0.001%
82	10.117	2820	2823	2826	rBV3	754	488	0.02%	0.002%
83	10.153	2832	2834	2837	rVB2	808	394	0.02%	0.002%
84	10.220	2843	2855	2877	rBV	760185	1195009	47.56%	5.975%
85	10.387	2897	2907	2918	rBV3	15013	25928	1.03%	0.130%
86	10.538	2948	2954	2956	rBV4	1757	1844	0.07%	0.009%
87	10.667	2991	2994	2996	rBV5	852	543	0.02%	0.003%
88	10.854	3048	3052	3054	rBV5	1350	1035	0.04%	0.005%
89	10.921	3070	3073	3074	rBV2	1322	609	0.02%	0.003%
90	11.030	3106	3107	3110	rVB2	847	185	0.01%	0.001%
91	11.075	3119	3121	3125	rVB3	1239	804	0.03%	0.004%
92	11.111	3130	3132	3133	rBV3	987	436	0.02%	0.002%
93	11.255	3165	3177	3200	rBV	1376898	2123945	84.53%	10.620%
94	11.474	3243	3245	3247	rBV	729	358	0.01%	0.002%
95	11.632	3282	3294	3316	rBV	1199405	1904204	75.79%	9.521%
96	12.101	3437	3440	3443	rBV2	1058	768	0.03%	0.004%
97	12.214	3472	3475	3476	rBV2	538	245	0.01%	0.001%
98	12.927	3692	3697	3698	rBV3	877	692	0.03%	0.003%
99	13.435	3852	3855	3856	rBV2	1166	793	0.03%	0.004%
100	14.271	4111	4115	4116	rBV3	1554	1120	0.04%	0.006%

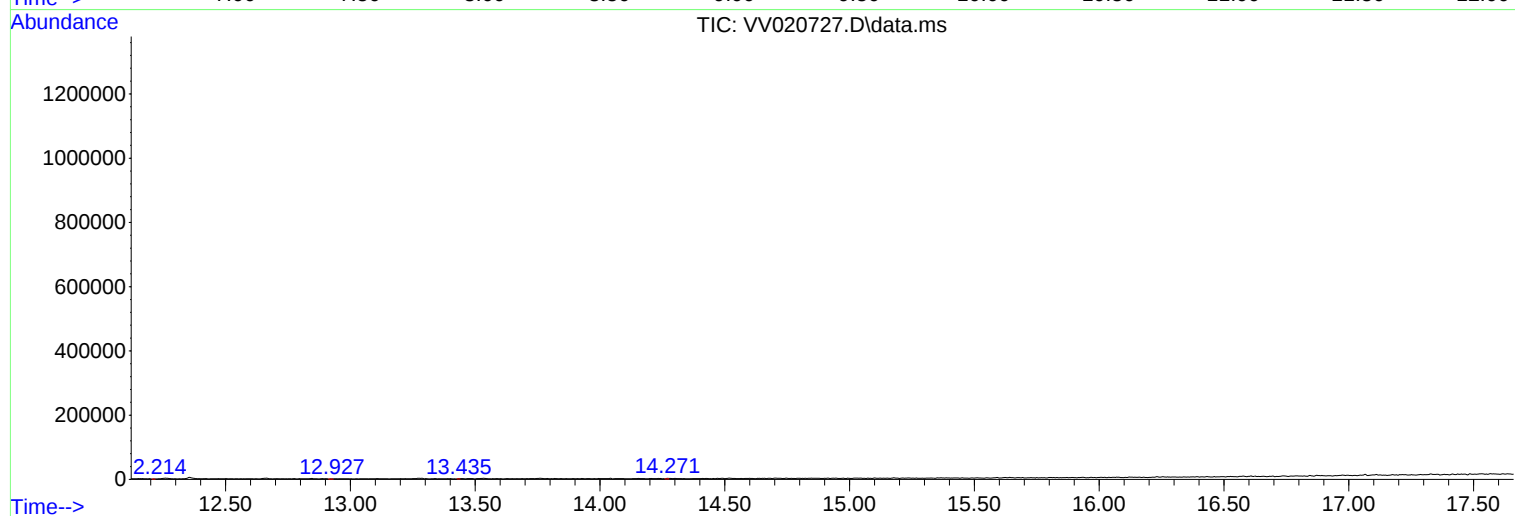
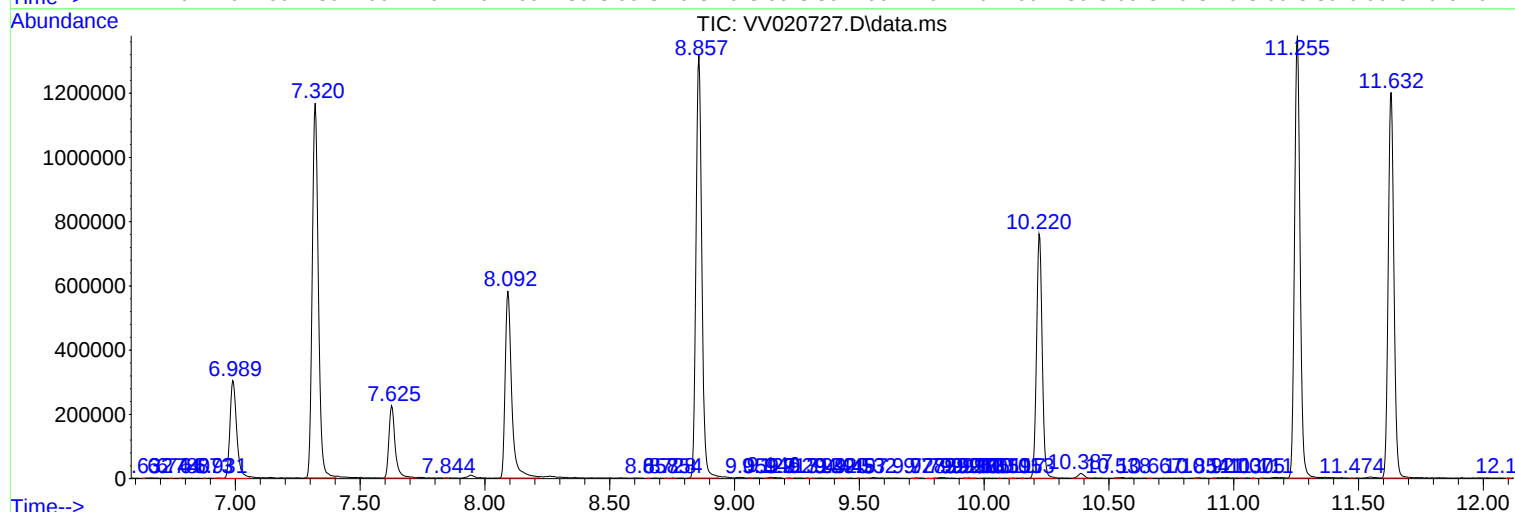
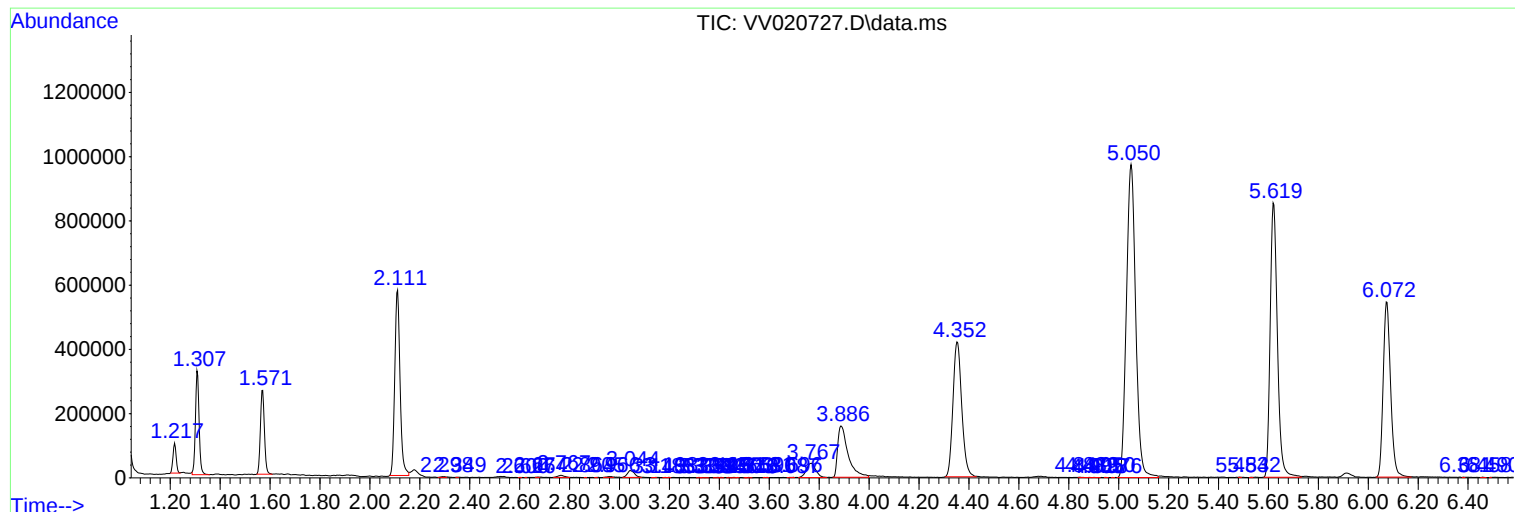
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Instrument :
MSVOA_V
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis

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



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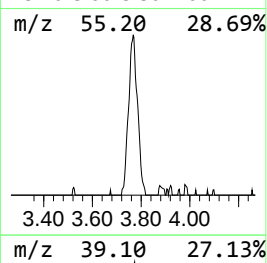
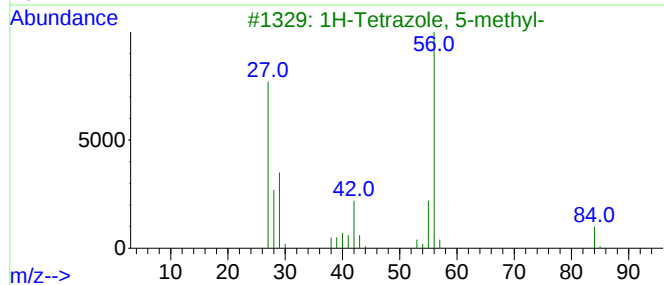
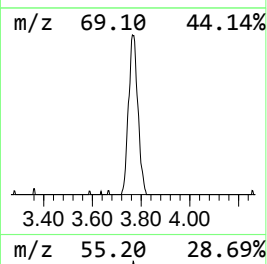
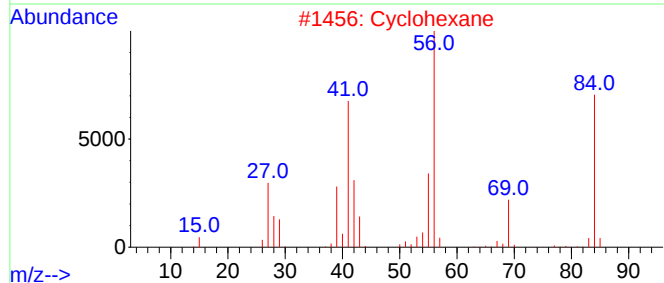
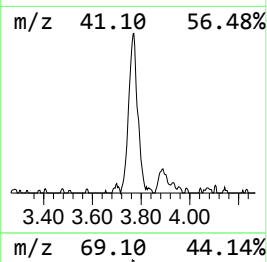
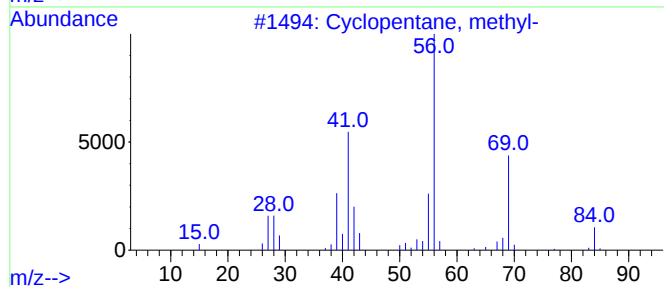
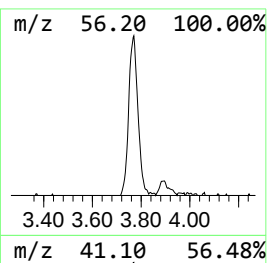
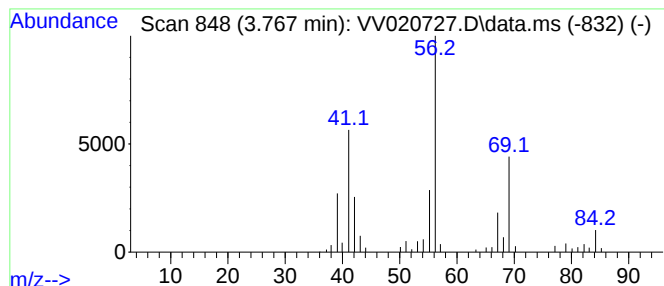
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.767	3.38 ug/L	115992	1,4-Difluorobenzene	5.619

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentane, methyl-	84	C6H12	000096-37-7	87
2		Cyclohexane	84	C6H12	000110-82-7	64
3		1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	64
4		Cyclohexane	84	C6H12	000110-82-7	64
5		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: C...	3.767	3.4	ug/L	115992	1	5.619	1718240	50.0