

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU102522\
 Data File : VU051489.D
 Acq On : 25 Oct 2022 16:26
 Operator : JC/MD
 Sample : N5258-05ME
 Misc : 6.91g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GBLN4ME

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_U\Method\SFAMULM102022WMA.M

Title : VOC Analysis

Signal : TIC: VU051489.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.597	73	80	115	rVB	128294	259436	8.06%	1.403%
2	1.868	160	164	187	rVB	43474	74826	2.32%	0.405%
3	2.131	238	246	256	rVB	46646	67294	2.09%	0.364%
4	2.527	357	369	389	rBV	341712	573420	17.81%	3.101%
5	2.726	427	431	435	rBV3	801	740	0.02%	0.004%
6	2.752	436	439	440	rBV	651	349	0.01%	0.002%
7	2.839	462	466	468	rBV3	672	503	0.02%	0.003%
8	2.909	479	488	489	rBV3	1271	1289	0.04%	0.007%
9	3.028	515	525	537	rBV3	6770	13726	0.43%	0.074%
10	3.176	555	571	590	rBV	42724	102828	3.19%	0.556%
11	3.568	690	693	697	rBV2	454	378	0.01%	0.002%
12	3.665	718	723	724	rBV2	753	440	0.01%	0.002%
13	3.700	731	734	738	rVB	456	334	0.01%	0.002%
14	3.729	738	743	747	rBV	342	380	0.01%	0.002%
15	3.816	767	770	772	rBV	596	375	0.01%	0.002%
16	3.884	789	791	797	rVB3	431	358	0.01%	0.002%
17	3.916	797	801	807	rBV3	420	399	0.01%	0.002%
18	3.945	807	810	813	rBV	712	470	0.01%	0.003%
19	4.157	872	876	881	rBV2	491	532	0.02%	0.003%
20	4.321	920	927	932	rVB2	622	665	0.02%	0.004%
21	4.424	953	959	963	rVB2	421	517	0.02%	0.003%
22	4.462	968	971	974	rBV	479	407	0.01%	0.002%
23	4.639	1012	1026	1075	rVV2	146680	519790	16.14%	2.811%
24	4.925	1112	1115	1120	rVB3	639	541	0.02%	0.003%
25	5.057	1139	1156	1179	rBV	330386	755289	23.45%	4.085%
26	5.173	1189	1192	1197	rVB4	486	429	0.01%	0.002%
27	5.247	1211	1215	1219	rBV3	468	514	0.02%	0.003%
28	5.289	1219	1228	1238	rBV7	1516	3248	0.10%	0.018%
29	5.424	1268	1270	1276	rVB2	453	407	0.01%	0.002%
30	5.543	1303	1307	1309	rBV2	566	384	0.01%	0.002%
31	5.713	1339	1360	1395	rBV2	753614	1910028	59.31%	10.330%
32	5.970	1433	1440	1442	rBV3	1404	1553	0.05%	0.008%
33	6.244	1508	1525	1551	rBV	640281	1282741	39.83%	6.937%
34	6.443	1584	1587	1593	rBV3	480	349	0.01%	0.002%
35	6.536	1603	1616	1632	rBV3	78808	154995	4.81%	0.838%
36	6.610	1636	1639	1649	rVB5	1354	1586	0.05%	0.009%

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 Title : VOC Analysis

37	6.687	1649	1663	1688	rBV	432755	878483	27.28%	4.751%
38	6.793	1693	1696	1697	rBV3	637	352	0.01%	0.002%
39	6.877	1716	1722	1725	rBV2	877	739	0.02%	0.004%
40	6.900	1725	1729	1731	rBV	476	375	0.01%	0.002%
41	6.928	1735	1738	1740	rVV2	518	364	0.01%	0.002%
42	6.964	1744	1749	1753	rVB3	374	404	0.01%	0.002%
43	7.002	1757	1761	1767	rBV3	407	392	0.01%	0.002%
44	7.192	1809	1820	1829	rBV5	4814	10704	0.33%	0.058%
45	7.244	1835	1836	1840	rVB2	1118	521	0.02%	0.003%
46	7.327	1858	1862	1868	rVB3	476	548	0.02%	0.003%
47	7.356	1868	1871	1876	rBV2	541	473	0.01%	0.003%
48	7.440	1892	1897	1899	rBV2	634	607	0.02%	0.003%
49	7.565	1923	1936	1957	rVV	205417	389752	12.10%	2.108%
50	7.690	1972	1975	1978	rBV	956	835	0.03%	0.005%
51	7.790	1998	2006	2010	rBV5	1828	2700	0.08%	0.015%
52	7.896	2024	2039	2059	rBV	791336	1430667	44.43%	7.737%
53	8.070	2090	2093	2099	rBV6	1251	1161	0.04%	0.006%
54	8.096	2099	2101	2104	rBV2	588	345	0.01%	0.002%
55	8.128	2109	2111	2114	rVB	775	388	0.01%	0.002%
56	8.179	2115	2127	2150	rBV2	138036	269611	8.37%	1.458%
57	8.279	2155	2158	2161	rBV4	629	391	0.01%	0.002%
58	8.549	2228	2242	2259	rBV	1884350	3220239	100.00%	17.416%
59	8.649	2260	2273	2304	rVB	512458	1064216	33.05%	5.756%
60	8.870	2339	2342	2347	rBV6	555	514	0.02%	0.003%
61	9.012	2380	2386	2388	rBV3	651	583	0.02%	0.003%
62	9.028	2389	2391	2397	rVB5	547	439	0.01%	0.002%
63	9.102	2409	2414	2417	rBV2	395	345	0.01%	0.002%
64	9.153	2427	2430	2434	rVB4	1062	767	0.02%	0.004%
65	9.176	2434	2437	2440	rBV2	568	355	0.01%	0.002%
66	9.192	2440	2442	2446	rVV	645	385	0.01%	0.002%
67	9.218	2446	2450	2453	rBV2	464	433	0.01%	0.002%
68	9.276	2465	2468	2472	rBV3	601	510	0.02%	0.003%
69	9.337	2484	2487	2491	rVB2	602	484	0.02%	0.003%
70	9.366	2491	2496	2499	rBV2	903	655	0.02%	0.004%
71	9.420	2499	2513	2532	rBV	899902	1626003	50.49%	8.794%
72	9.600	2567	2569	2573	rVB3	657	414	0.01%	0.002%
73	9.681	2592	2594	2598	rBV2	824	768	0.02%	0.004%
74	9.813	2630	2635	2638	rBV3	467	497	0.02%	0.003%
75	10.102	2720	2725	2726	rBV	856	678	0.02%	0.004%
76	10.269	2772	2777	2778	rBV	503	366	0.01%	0.002%

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Integrator: RTE

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Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM102022WMA.M
 Title : VOC Analysis

77	10.337	2793	2798	2801	rBV	399	411	0.01%	0.002%
78	10.366	2801	2807	2810	rVB2	494	532	0.02%	0.003%
79	10.761	2916	2930	2952	rBV	729004	1176679	36.54%	6.364%
80	11.112	3035	3039	3044	rVV4	696	668	0.02%	0.004%
81	11.272	3086	3089	3091	rBV2	531	332	0.01%	0.002%
82	11.356	3111	3115	3121	rVB3	730	773	0.02%	0.004%
83	11.417	3126	3134	3138	rBV4	761	1030	0.03%	0.006%
84	11.571	3178	3182	3184	rBV2	601	441	0.01%	0.002%
85	11.587	3184	3187	3191	rVV2	716	614	0.02%	0.003%
86	11.703	3219	3223	3225	rBV	512	374	0.01%	0.002%
87	11.719	3225	3228	3232	rBV2	466	493	0.02%	0.003%
88	11.812	3244	3257	3282	rBV	848449	1355983	42.11%	7.334%
89	12.070	3331	3337	3347	rBV6	2107	3888	0.12%	0.021%
90	12.195	3363	3376	3399	rBV	786166	1301967	40.43%	7.041%
91	12.388	3432	3436	3442	rVB5	1086	1013	0.03%	0.005%
92	12.546	3483	3485	3490	rBV2	575	511	0.02%	0.003%
93	12.661	3518	3521	3524	rBV2	553	440	0.01%	0.002%
94	12.832	3572	3574	3577	rVB2	844	436	0.01%	0.002%
95	13.626	3818	3821	3823	rBV3	514	360	0.01%	0.002%
96	13.745	3856	3858	3864	rBV4	481	415	0.01%	0.002%
97	13.909	3906	3909	3916	rVB4	753	678	0.02%	0.004%
98	14.073	3958	3960	3964	rBV2	618	344	0.01%	0.002%
99	14.333	4037	4041	4046	rBV4	1230	1305	0.04%	0.007%
100	14.459	4078	4080	4084	rVB3	692	393	0.01%	0.002%

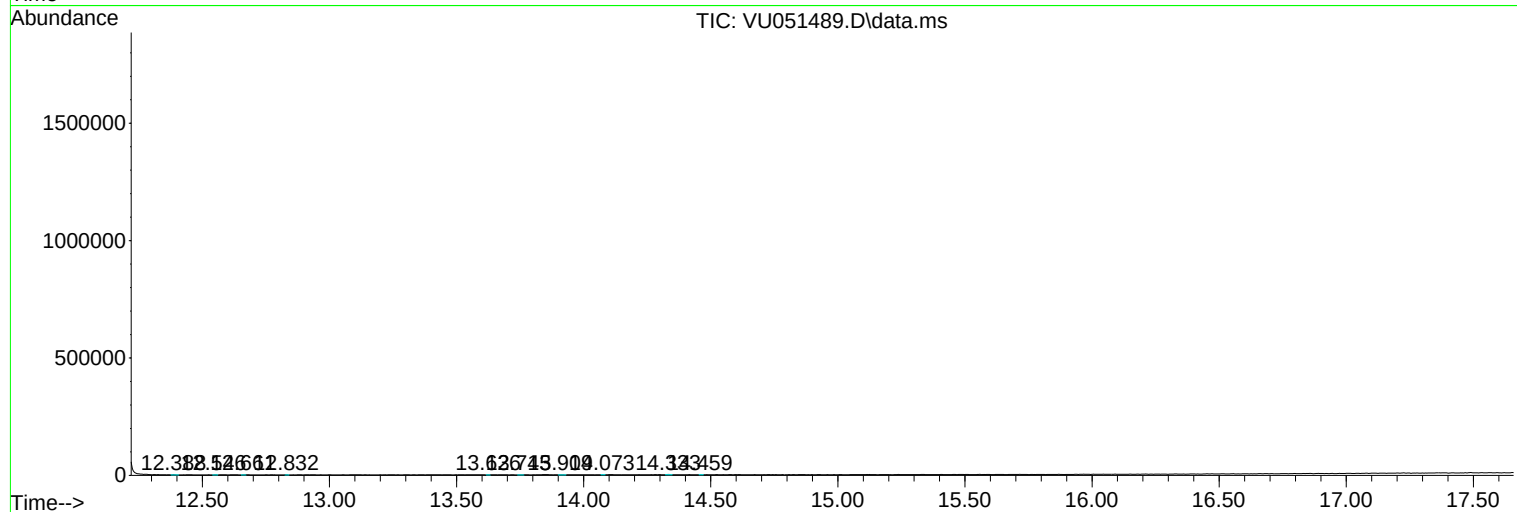
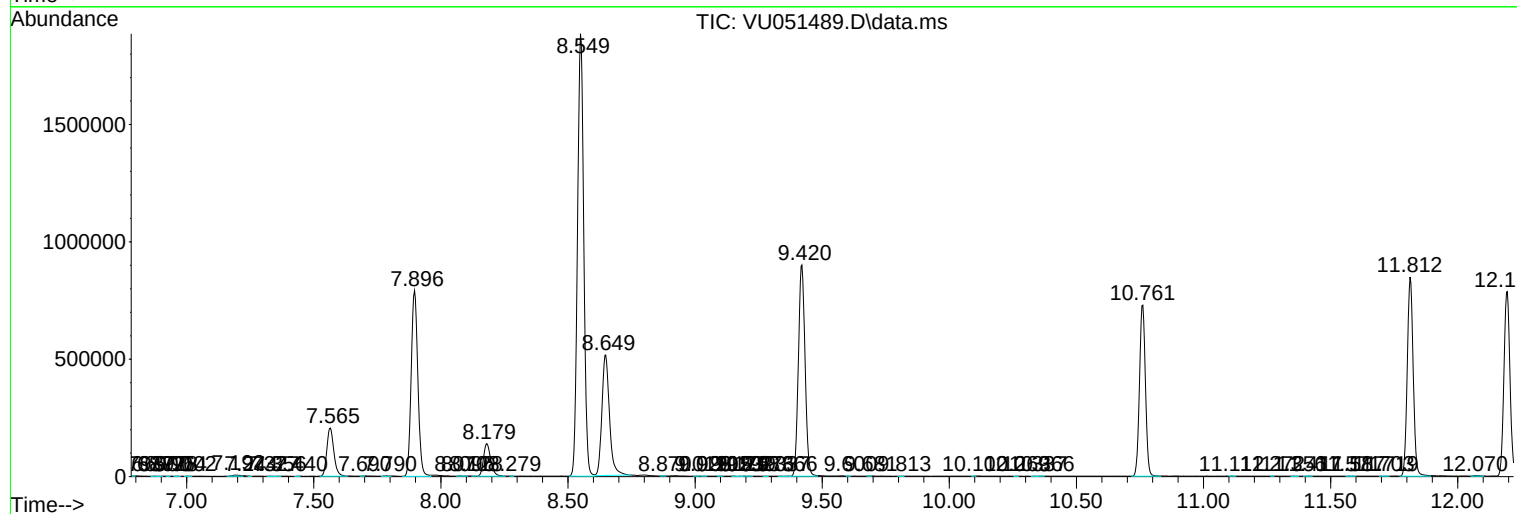
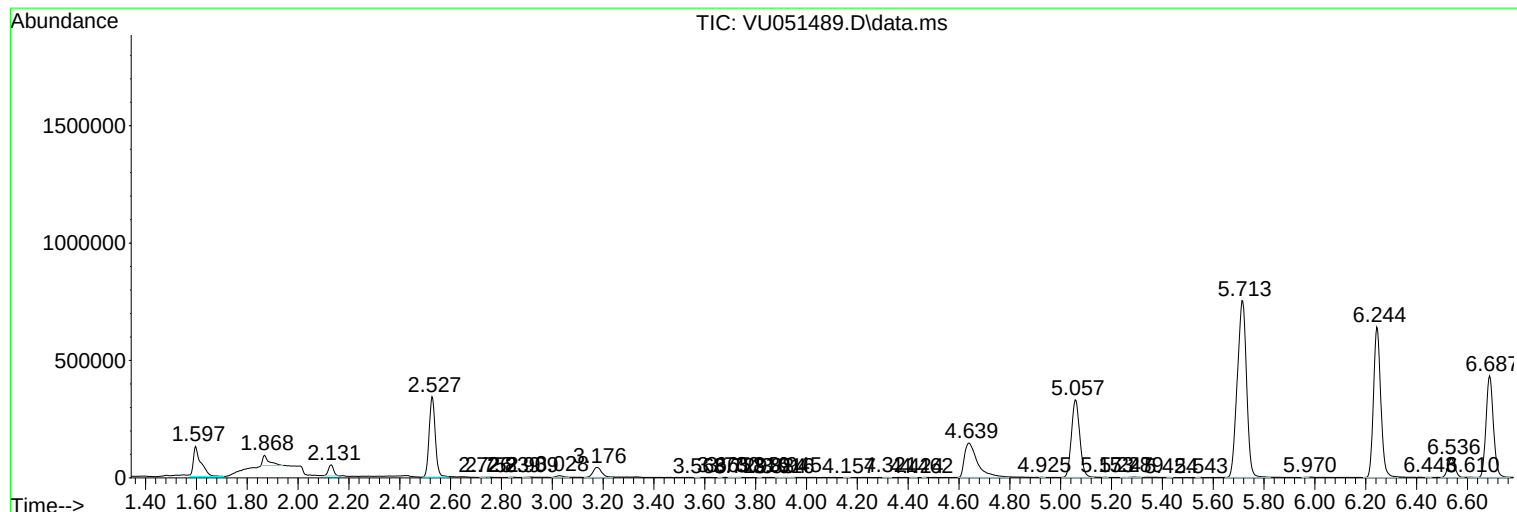
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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM102022WMA.M
Quant Title : VOC Analysis

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



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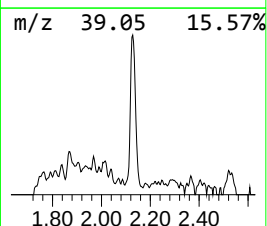
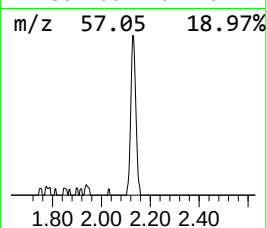
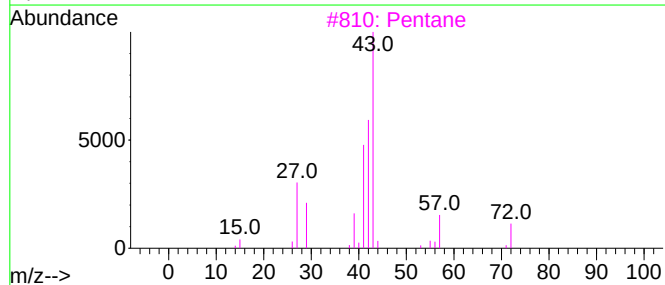
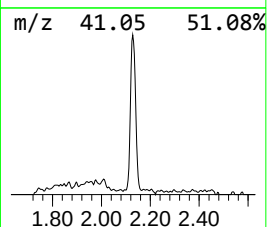
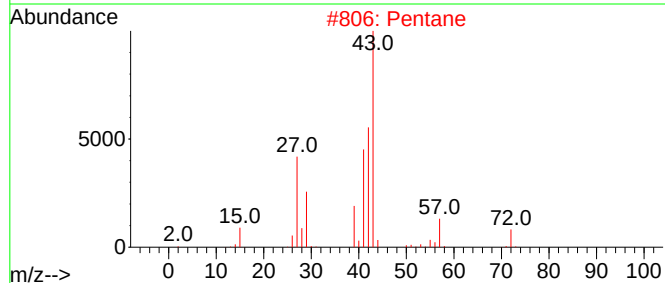
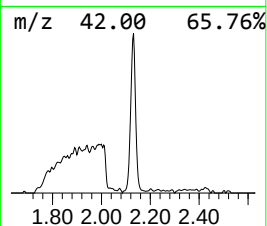
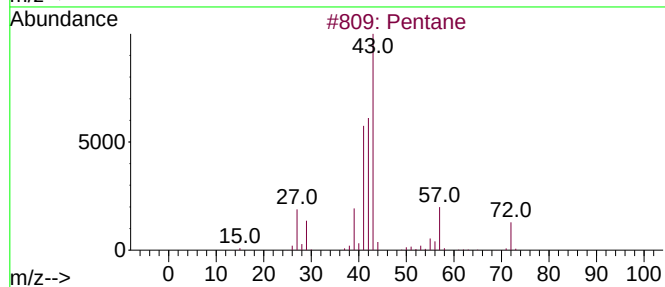
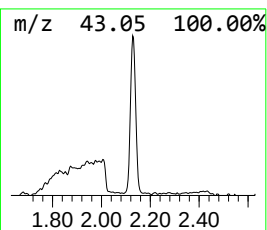
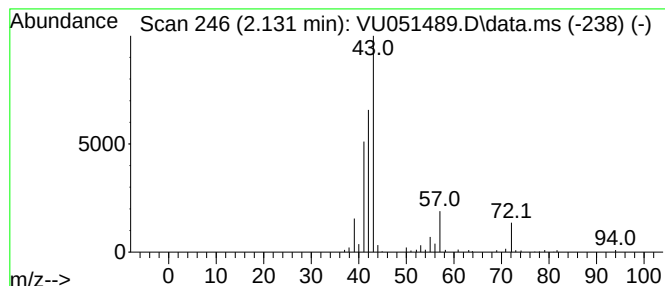
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM102022WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.131	2.62 ug/L	67294	1,4-Difluorobenzene	6.244

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane			72	C5H12	000109-66-0	91
2	Pentane			72	C5H12	000109-66-0	86
3	Pentane			72	C5H12	000109-66-0	86
4	Pentane			72	C5H12	000109-66-0	86
5	Pentane			72	C5H12	000109-66-0	80



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	2.131	2.6	ug/L	67294	1	6.244	1282740	50.0