

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100322\
 Data File : VU051087.D
 Acq On : 03 Oct 2022 17:06
 Operator : JC/MD
 Sample : N4869-16
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F5J60

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\SFAMULM092922WMA.M
 Title : VOC Analysis

Signal : TIC: VU051087.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	98	rBV	197351	238465	14.66%	1.992%
2	1.906	169	176	192	rVB	233564	310820	19.10%	2.597%
3	2.565	369	381	396	rBV	318241	515270	31.67%	4.305%
4	2.636	399	403	415	rVB2	6282	10114	0.62%	0.085%
5	2.742	433	436	440	rBV2	664	543	0.03%	0.005%
6	2.784	445	449	454	rBV5	983	986	0.06%	0.008%
7	2.845	465	468	471	rBV2	536	397	0.02%	0.003%
8	2.890	479	482	486	rVB4	970	708	0.04%	0.006%
9	2.912	486	489	494	rBV5	819	700	0.04%	0.006%
10	3.044	518	530	535	rBV5	1929	2678	0.16%	0.022%
11	3.096	543	546	551	rBV	420	259	0.02%	0.002%
12	3.124	551	555	561	rVB2	409	417	0.03%	0.003%
13	3.324	615	617	620	rVV2	479	274	0.02%	0.002%
14	3.343	620	623	627	rVV2	498	305	0.02%	0.003%
15	3.430	643	650	654	rBV3	426	575	0.04%	0.005%
16	3.468	659	662	669	rVB2	262	263	0.02%	0.002%
17	3.713	735	738	745	rVB2	434	460	0.03%	0.004%
18	3.906	794	798	802	rVB2	412	404	0.02%	0.003%
19	4.002	822	828	830	rBV2	257	243	0.01%	0.002%
20	4.179	879	883	885	rBV	402	336	0.02%	0.003%
21	4.308	919	923	925	rBV2	400	276	0.02%	0.002%
22	4.375	941	944	948	rVB2	496	339	0.02%	0.003%
23	4.472	968	974	978	rBV2	330	347	0.02%	0.003%
24	4.581	1003	1008	1009	rBV	300	250	0.02%	0.002%
25	4.623	1009	1021	1060	rBV	148557	411143	25.27%	3.435%
26	4.809	1075	1079	1081	rBV4	928	819	0.05%	0.007%
27	4.986	1129	1134	1137	rVB2	483	419	0.03%	0.004%
28	5.060	1141	1157	1179	rBV	298320	664309	40.83%	5.550%
29	5.218	1204	1206	1209	rBV4	453	256	0.02%	0.002%
30	5.282	1223	1226	1229	rBV3	890	722	0.04%	0.006%
31	5.648	1337	1340	1342	rBV2	338	238	0.01%	0.002%
32	5.722	1342	1363	1390	rBV2	603328	1627124	100.00%	13.595%
33	5.976	1437	1442	1447	rVB4	798	882	0.05%	0.007%
34	6.099	1476	1480	1483	rBV2	784	822	0.05%	0.007%
35	6.246	1512	1526	1548	rBV	459145	873124	53.66%	7.295%
36	6.462	1591	1593	1597	rVB3	532	306	0.02%	0.003%

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 Title : VOC Analysis

37	6.529	1599	1614	1627	rBV3	17530	35601	2.19%	0.297%
38	6.600	1634	1636	1640	rVB3	570	337	0.02%	0.003%
39	6.690	1648	1664	1683	rBV	391733	769240	47.28%	6.427%
40	6.909	1729	1732	1734	rBV2	518	377	0.02%	0.003%
41	6.944	1740	1743	1746	rBV2	551	442	0.03%	0.004%
42	7.086	1783	1787	1792	rBV2	509	370	0.02%	0.003%
43	7.108	1792	1794	1796	rBV	477	251	0.02%	0.002%
44	7.189	1815	1819	1821	rBV3	1115	883	0.05%	0.007%
45	7.291	1847	1851	1853	rBV	448	299	0.02%	0.002%
46	7.330	1859	1863	1870	rVB	366	394	0.02%	0.003%
47	7.369	1871	1875	1879	rBV2	318	330	0.02%	0.003%
48	7.565	1921	1936	1955	rBV2	185651	333124	20.47%	2.783%
49	7.796	1999	2008	2016	rBV4	1171	1645	0.10%	0.014%
50	7.896	2025	2039	2070	rBV	670116	1160294	71.31%	9.694%
51	8.179	2115	2127	2152	rBV2	127056	226789	13.94%	1.895%
52	8.426	2200	2204	2208	rVB2	537	420	0.03%	0.004%
53	8.468	2214	2217	2219	rBV2	527	275	0.02%	0.002%
54	8.552	2230	2243	2253	rBV5	10952	18691	1.15%	0.156%
55	8.635	2256	2269	2306	rBV3	369981	872157	53.60%	7.287%
56	8.877	2342	2344	2347	rVB3	834	450	0.03%	0.004%
57	8.893	2347	2349	2352	rBV	562	283	0.02%	0.002%
58	8.963	2365	2371	2372	rBV3	459	436	0.03%	0.004%
59	9.150	2427	2429	2432	rVB	441	248	0.02%	0.002%
60	9.253	2457	2461	2465	rBV2	324	333	0.02%	0.003%
61	9.333	2484	2486	2491	rVB2	261	235	0.01%	0.002%
62	9.417	2498	2512	2535	rBV	674874	1112814	68.39%	9.297%
63	9.655	2581	2586	2589	rBV2	647	588	0.04%	0.005%
64	9.729	2606	2609	2612	rVB	460	257	0.02%	0.002%
65	9.770	2619	2622	2625	rBV	322	251	0.02%	0.002%
66	9.825	2633	2639	2642	rBV	510	580	0.04%	0.005%
67	9.896	2658	2661	2664	rVB2	384	239	0.01%	0.002%
68	10.079	2716	2718	2723	rVB2	491	320	0.02%	0.003%
69	10.105	2723	2726	2730	rBV2	601	435	0.03%	0.004%
70	10.352	2800	2803	2804	rBV	539	312	0.02%	0.003%
71	10.410	2818	2821	2827	rBV	479	558	0.03%	0.005%
72	10.442	2828	2831	2835	rVB2	373	311	0.02%	0.003%
73	10.687	2904	2907	2909	rBV	439	248	0.02%	0.002%
74	10.754	2915	2928	2952	rBV	548895	890145	54.71%	7.437%
75	10.880	2965	2967	2973	rVB2	572	381	0.02%	0.003%
76	10.934	2981	2984	2985	rBV	540	289	0.02%	0.002%

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 Title : VOC Analysis

77	11.015	3001	3009	3015	rBV6	1287	1852	0.11%	0.015%
78	11.102	3033	3036	3039	rBV2	341	295	0.02%	0.002%
79	11.163	3048	3055	3064	rBV5	3542	6541	0.40%	0.055%
80	11.253	3080	3083	3086	rVB2	374	237	0.01%	0.002%
81	11.449	3139	3144	3145	rBV3	845	739	0.05%	0.006%
82	11.590	3184	3188	3189	rBV	590	377	0.02%	0.003%
83	11.639	3201	3203	3207	rVB3	637	271	0.02%	0.002%
84	11.693	3217	3220	3221	rBV	628	325	0.02%	0.003%
85	11.716	3221	3227	3229	rVV5	2753	2822	0.17%	0.024%
86	11.745	3230	3236	3243	rVV7	9339	14586	0.90%	0.122%
87	11.809	3244	3256	3275	rVV	498560	797898	49.04%	6.666%
88	11.909	3282	3287	3297	rVB7	18901	29921	1.84%	0.250%
89	12.066	3326	3336	3347	rVV7	7692	17466	1.07%	0.146%
90	12.192	3362	3375	3395	rBV	576237	927848	57.02%	7.752%
91	12.362	3425	3428	3431	rVB3	748	524	0.03%	0.004%
92	12.381	3431	3434	3437	rBV4	752	612	0.04%	0.005%
93	12.452	3450	3456	3457	rBV3	5196	3965	0.24%	0.033%
94	12.494	3467	3469	3472	rBV	513	328	0.02%	0.003%
95	12.841	3568	3577	3587	rBV3	26199	40760	2.51%	0.341%
96	13.532	3789	3792	3794	rBV	545	340	0.02%	0.003%
97	13.735	3847	3855	3868	rVB5	10856	17579	1.08%	0.147%
98	13.841	3881	3888	3894	rVB5	4445	5296	0.33%	0.044%
99	15.593	4431	4433	4435	rBV2	911	509	0.03%	0.004%
100	15.761	4481	4485	4486	rBV4	840	660	0.04%	0.006%

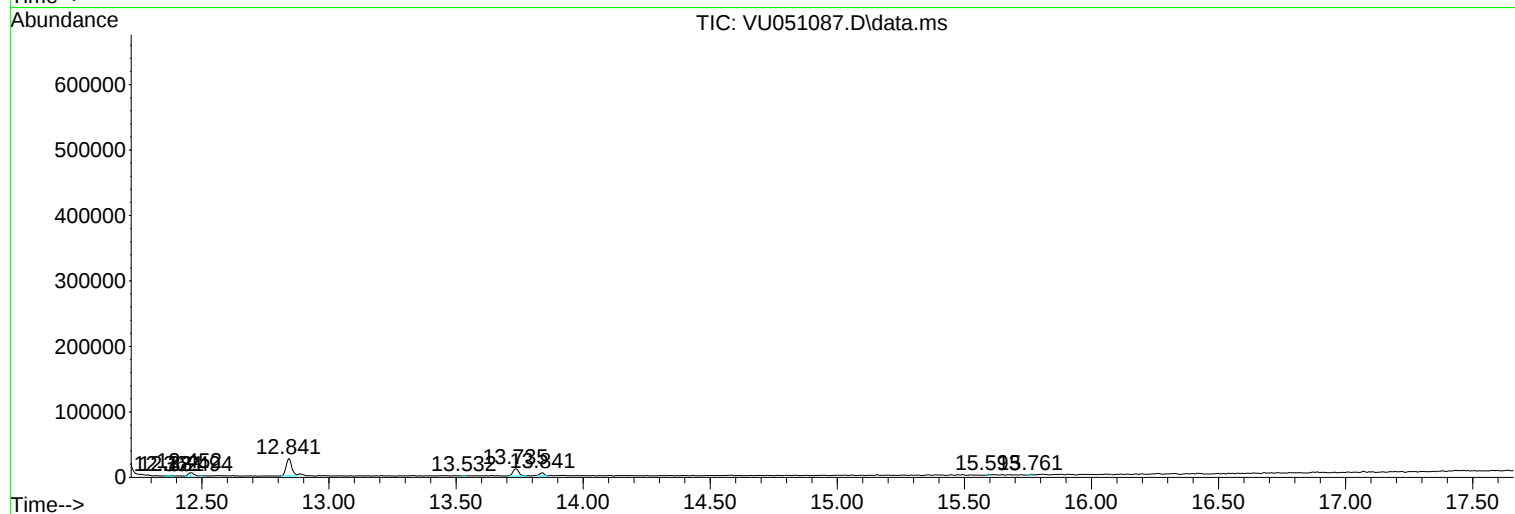
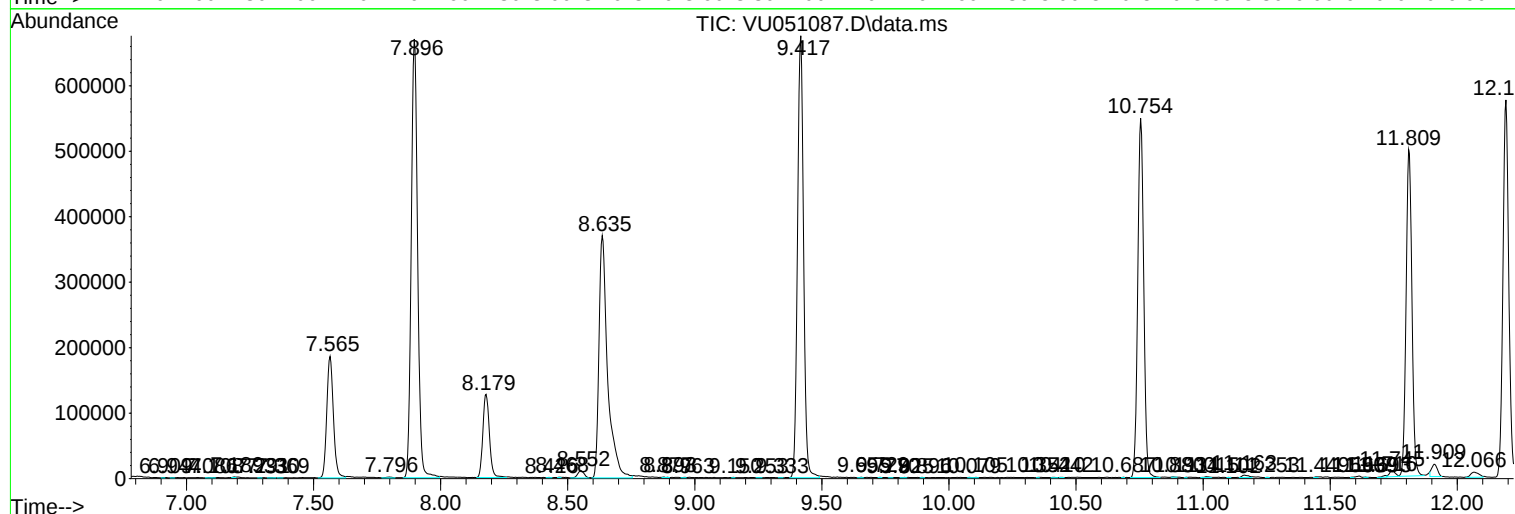
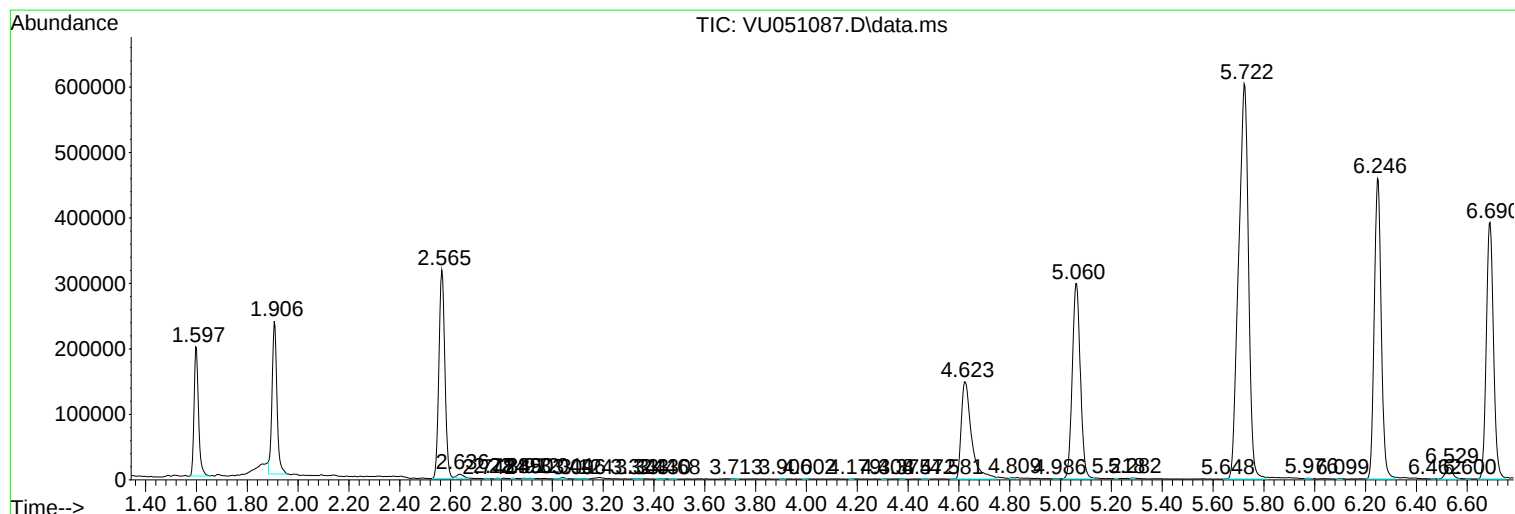
Sum of corrected areas: 11968976

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092922WMA.M
Quant Title : VOC Analysis

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



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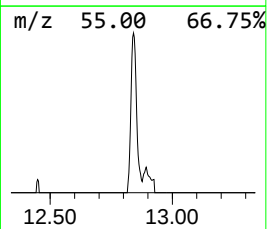
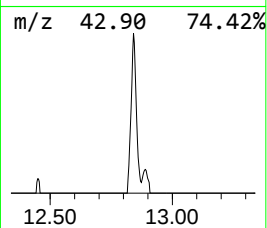
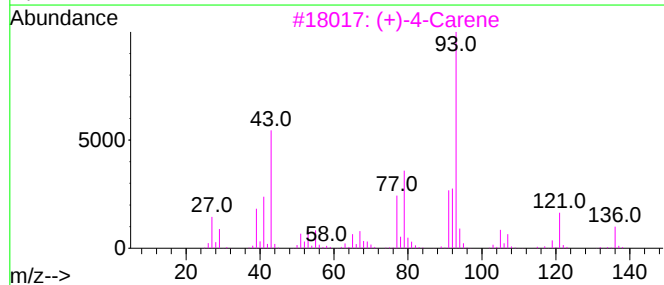
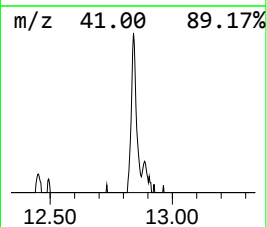
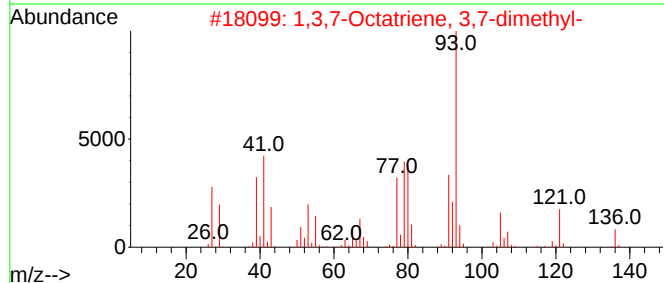
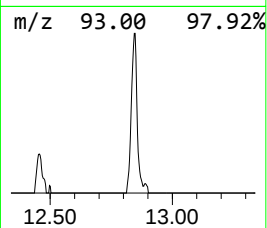
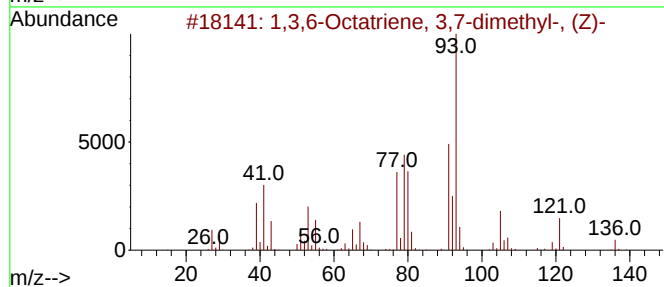
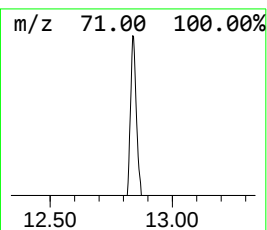
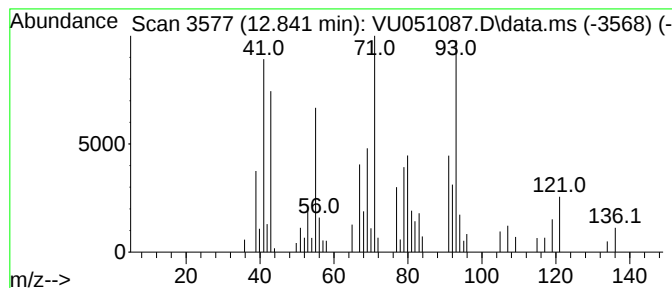
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092922WMA.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 1,3,6-Octatriene, 3,7-dimet... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.841	2.55 ug/L	40760	1,4-Dichlorobenzene-d4	11.809

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3,6-Octatriene, 3,7-dimethyl-,...	136	C10H16	003338-55-4	60	
2	1,3,7-Octatriene, 3,7-dimethyl-	136	C10H16	000502-99-8	52	
3	(+)-4-Carene	136	C10H16	029050-33-7	45	
4	Linalyl acetate	196	C12H20O2	000115-95-7	43	
5	.beta.-Pinene	136	C10H16	000127-91-3	43	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,3,6-Octatrien...	12.841	2.5	ug/L	40760	3	11.809	797898	50.0