

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU060619\
 Data File : VU032495.D
 Acq On : 06 Jun 2019 14:30
 Operator : JC/SP
 Sample : K3224-02DL 5X
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0C59DL

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.396	89	95	104	rVB	71709	72990	9.99%	1.190%
2	1.672	175	181	195	rVB	61413	77561	10.61%	1.265%
3	2.267	357	366	377	rVB	129552	195279	26.73%	3.184%
4	2.781	524	526	529	rBV2	262	167	0.02%	0.003%
5	2.833	529	542	556	rVV	11670	25453	3.48%	0.415%
6	2.929	569	572	576	rVB2	355	266	0.04%	0.004%
7	3.010	593	597	600	rVB	195	166	0.02%	0.003%
8	3.177	644	649	651	rBV2	774	708	0.10%	0.012%
9	3.280	678	681	685	rVB	278	151	0.02%	0.002%
10	3.421	723	725	727	rBV2	204	142	0.02%	0.002%
11	3.592	775	778	783	rVB2	193	133	0.02%	0.002%
12	3.666	798	801	804	rBV2	185	121	0.02%	0.002%
13	3.695	808	810	812	rBV	141	102	0.01%	0.002%
14	3.833	851	853	855	rBV	237	147	0.02%	0.002%
15	3.913	872	878	879	rBV	132	124	0.02%	0.002%
16	3.968	890	895	896	rBV	217	120	0.02%	0.002%
17	3.994	896	903	904	rBV2	2412	2419	0.33%	0.039%
18	4.174	946	959	990	rVV2	79173	229264	31.38%	3.738%
19	4.502	1058	1061	1067	rBV2	401	261	0.04%	0.004%
20	4.640	1089	1104	1133	rBV	112631	265324	36.31%	4.326%
21	4.817	1157	1159	1161	rBV	268	109	0.01%	0.002%
22	4.846	1166	1168	1171	rVV2	259	128	0.02%	0.002%
23	4.894	1175	1183	1185	rBV2	575	527	0.07%	0.009%
24	5.164	1262	1267	1271	rBV	107	129	0.02%	0.002%
25	5.235	1284	1289	1297	rVB	348	325	0.04%	0.005%
26	5.334	1297	1320	1346	rBV2	228232	678420	92.85%	11.061%
27	5.556	1384	1389	1394	rBV2	239	212	0.03%	0.003%
28	5.608	1402	1405	1409	rVB2	289	258	0.04%	0.004%
29	5.630	1409	1412	1414	rBV	331	197	0.03%	0.003%
30	5.653	1414	1419	1420	rBV	341	299	0.04%	0.005%
31	5.781	1456	1459	1461	rBV	207	179	0.02%	0.003%
32	5.817	1466	1470	1474	rBV2	346	246	0.03%	0.004%
33	5.881	1477	1490	1522	rBV	248705	488402	66.84%	7.963%
34	6.170	1573	1580	1581	rBV3	2157	2134	0.29%	0.035%

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 Title : VOC Analysis

35	6.325	1614	1628	1654	rBV	155200	310740	42.53%	5.066%
36	6.437	1661	1663	1667	rBV2	383	266	0.04%	0.004%
37	6.556	1697	1700	1702	rBV	523	368	0.05%	0.006%
38	6.755	1757	1762	1765	rBV	218	222	0.03%	0.004%
39	6.836	1783	1787	1790	rBV	270	236	0.03%	0.004%
40	6.878	1797	1800	1802	rBV2	264	163	0.02%	0.003%
41	6.977	1828	1831	1835	rBV2	199	178	0.02%	0.003%
42	7.016	1839	1843	1847	rBV2	217	215	0.03%	0.004%
43	7.061	1854	1857	1860	rBV2	188	141	0.02%	0.002%
44	7.080	1860	1863	1872	rVB	232	227	0.03%	0.004%
45	7.225	1896	1908	1931	rBV	89557	166468	22.78%	2.714%
46	7.463	1978	1982	1983	rBV2	465	307	0.04%	0.005%
47	7.559	1998	2012	2033	rBV	319555	557880	76.35%	9.096%
48	7.845	2091	2101	2119	rBV	62488	109424	14.98%	1.784%
49	8.064	2165	2169	2172	rBV	204	191	0.03%	0.003%
50	8.173	2194	2203	2208	rBV3	796	1128	0.15%	0.018%
51	8.231	2217	2221	2223	rBV	302	193	0.03%	0.003%
52	8.305	2233	2244	2279	rBV	225308	413496	56.59%	6.742%
53	8.649	2347	2351	2353	rBV	282	184	0.03%	0.003%
54	8.685	2356	2362	2366	rBV2	321	298	0.04%	0.005%
55	8.707	2366	2369	2372	rBV	299	232	0.03%	0.004%
56	8.813	2400	2402	2406	rVV	227	120	0.02%	0.002%
57	8.845	2409	2412	2415	rBV	148	111	0.02%	0.002%
58	8.958	2444	2447	2449	rBV2	210	142	0.02%	0.002%
59	9.083	2473	2486	2507	rBV	355820	604307	82.70%	9.853%
60	9.289	2547	2550	2551	rBV	232	106	0.01%	0.002%
61	9.315	2557	2558	2563	rVB	383	236	0.03%	0.004%
62	9.341	2563	2566	2567	rBV2	284	181	0.02%	0.003%
63	9.624	2651	2654	2657	rBV2	218	217	0.03%	0.004%
64	9.675	2664	2670	2671	rBV2	265	260	0.04%	0.004%
65	9.768	2694	2699	2702	rVB2	200	154	0.02%	0.003%
66	9.788	2702	2705	2708	rBV2	216	165	0.02%	0.003%
67	9.861	2725	2728	2733	rBV2	243	223	0.03%	0.004%
68	9.997	2766	2770	2771	rBV	255	127	0.02%	0.002%
69	10.125	2808	2810	2813	rVB	243	137	0.02%	0.002%
70	10.151	2813	2818	2821	rBV	246	167	0.02%	0.003%
71	10.247	2846	2848	2852	rBV2	269	187	0.03%	0.003%

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 Title : VOC Analysis

72	10.379	2886	2889	2892	rBV	186	150	0.02%	0.002%
73	10.427	2892	2904	2926	rBV	236902	383755	52.52%	6.257%
74	10.607	2953	2960	2965	rBV3	912	1143	0.16%	0.019%
75	10.688	2983	2985	2990	rBV2	197	170	0.02%	0.003%
76	10.784	3010	3015	3019	rBV2	244	309	0.04%	0.005%
77	10.842	3028	3033	3035	rBV2	168	175	0.02%	0.003%
78	10.926	3057	3059	3061	rBV	166	94	0.01%	0.002%
79	11.035	3088	3093	3098	rBV	208	232	0.03%	0.004%
80	11.093	3109	3111	3114	rVB2	203	129	0.02%	0.002%
81	11.286	3167	3171	3175	rBV	175	196	0.03%	0.003%
82	11.421	3206	3213	3219	rBV4	1582	2199	0.30%	0.036%
83	11.479	3220	3231	3259	rBV	392125	640503	87.66%	10.443%
84	11.759	3316	3318	3319	rBV	620	251	0.03%	0.004%
85	11.855	3336	3348	3363	rBV2	370976	730696	100.00%	11.914%
86	12.148	3434	3439	3441	rBV2	300	215	0.03%	0.004%
87	12.193	3451	3453	3456	rBV2	246	145	0.02%	0.002%
88	12.250	3468	3471	3472	rVB	317	140	0.02%	0.002%
89	12.511	3549	3552	3555	rBV3	692	546	0.07%	0.009%
90	12.553	3561	3565	3569	rBV3	400	377	0.05%	0.006%
91	12.752	3625	3627	3629	rBV	263	117	0.02%	0.002%
92	12.778	3629	3635	3647	rVB6	1711	3058	0.42%	0.050%
93	12.874	3659	3665	3666	rBV3	1586	1680	0.23%	0.027%
94	13.122	3736	3742	3752	rVB5	4257	6070	0.83%	0.099%
95	13.504	3852	3861	3885	rVB2	20988	38580	5.28%	0.629%
96	13.652	3898	3907	3918	rBV7	5962	11662	1.60%	0.190%
97	13.983	4000	4010	4020	rBV4	28494	51350	7.03%	0.837%
98	14.630	4208	4211	4212	rBV	509	312	0.04%	0.005%
99	14.839	4269	4276	4288	rVB2	23467	37696	5.16%	0.615%
100	15.025	4327	4334	4340	rBV7	5114	9503	1.30%	0.155%

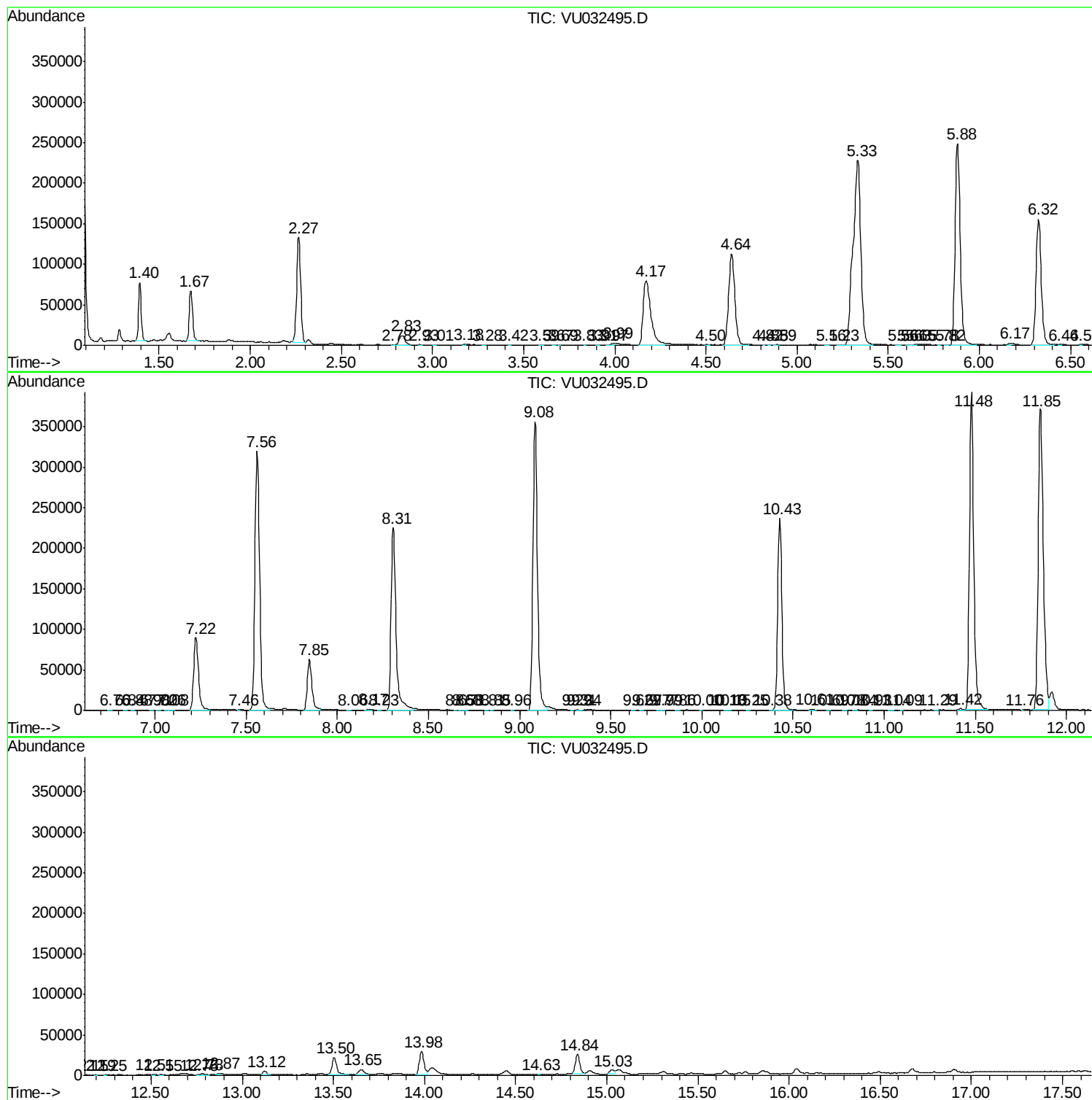
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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



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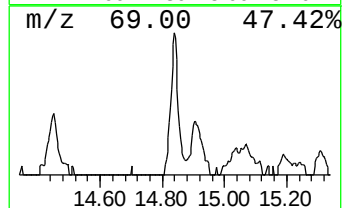
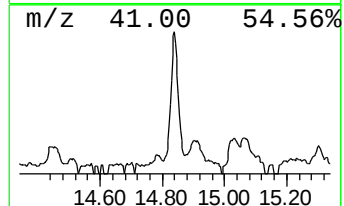
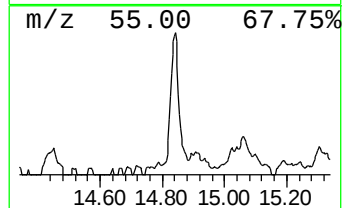
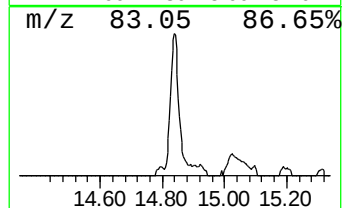
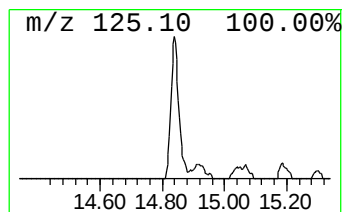
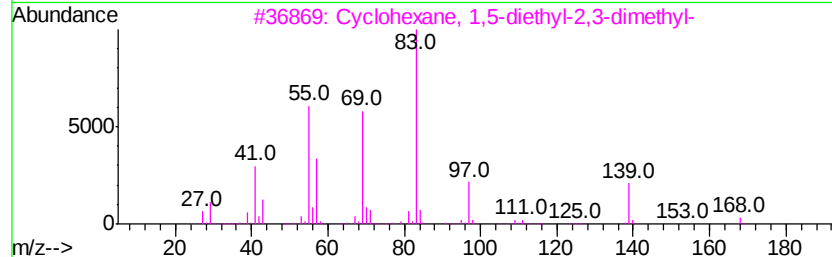
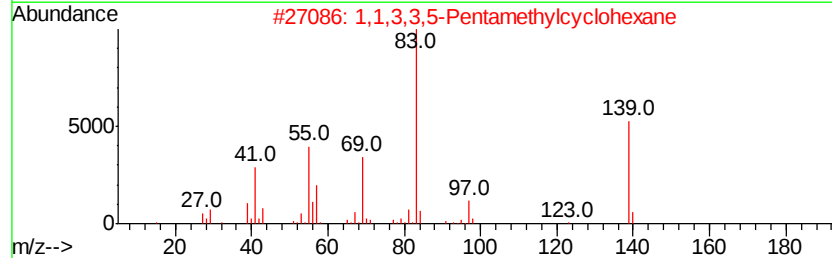
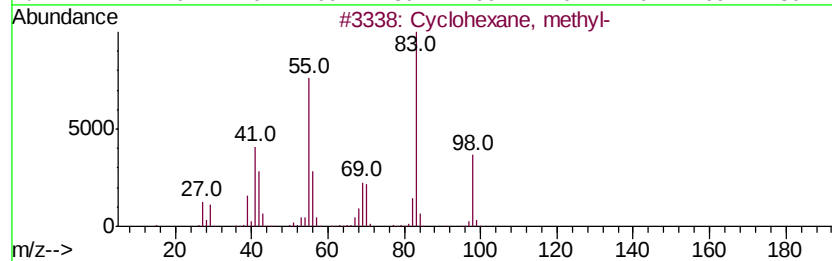
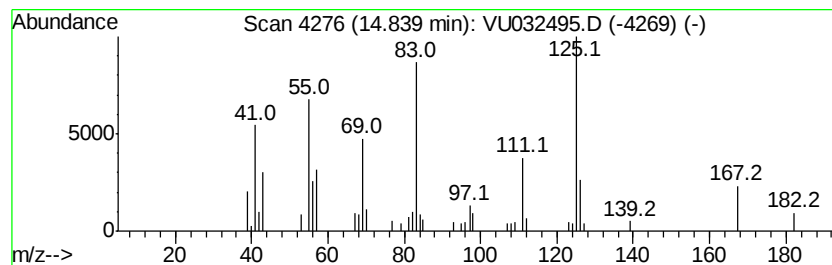
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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

Peak Number 3 (DEL) Alkane: Cyclic14.84 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.84	2.94 ug/L	37696	1,4-Dichlorobenzene-d4	11.48

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, methyl-	98	C7H14	000108-87-2	27
2		1,1,3,3,5-Pentamethylcyclohexane	154	C11H22	070810-19-4	27
3		Cyclohexane, 1,5-diethyl-2,3-dim...	168	C12H24	074663-66-4	22
4		1,4-Pentadien-3-ol	84	C5H8O	000922-65-6	22
5		2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	14.84	2.9	ug/L	37696	3	11.48	640503	50.0