

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU052218\
 Data File : VU024023.D
 Acq On : 22 May 2018 18:36
 Operator : MD/SY
 Sample : J3043-07
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 21 Sample Multiplier: 1

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 : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM051218WMA.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	0.622	6	10	15	rBV2	173	176	0.00%	0.001%
2	0.751	46	50	55	rBV	180	212	0.00%	0.001%
3	0.802	60	66	70	rVB2	201	191	0.00%	0.001%
4	0.860	78	84	87	rBV2	203	204	0.00%	0.001%
5	0.905	92	98	103	rBV2	122	186	0.00%	0.001%
6	1.088	137	155	179	rBV	8329334	9615037	100.00%	51.547%
7	1.182	181	184	188	rVV	13892	13214	0.14%	0.071%
8	1.211	189	193	200	rVB	13856	14959	0.16%	0.080%
9	1.397	244	251	264	rBV	136994	142593	1.48%	0.764%
10	1.680	331	339	353	rVB	107842	136858	1.42%	0.734%
11	2.272	511	523	533	rBV	220556	339198	3.53%	1.818%
12	2.323	534	539	553	rVB2	14489	23361	0.24%	0.125%
13	2.448	568	578	595	rVB2	5255	9800	0.10%	0.053%
14	2.596	621	624	625	rBV	210	125	0.00%	0.001%
15	2.622	629	632	641	rVB4	891	1116	0.01%	0.006%
16	2.699	650	656	665	rVB4	978	1425	0.01%	0.008%
17	2.841	692	700	709	rVB3	744	1262	0.01%	0.007%
18	2.947	729	733	736	rBV2	243	254	0.00%	0.001%
19	3.001	740	750	762	rVB4	2447	5277	0.05%	0.028%
20	3.198	808	811	816	rBV2	150	175	0.00%	0.001%
21	3.262	828	831	837	rVB2	166	132	0.00%	0.001%
22	3.387	866	870	874	rVB2	166	144	0.00%	0.001%
23	3.471	891	896	899	rBV2	161	169	0.00%	0.001%
24	3.510	903	908	911	rBV2	262	305	0.00%	0.002%
25	3.603	934	937	939	rBV2	261	193	0.00%	0.001%
26	3.661	954	955	960	rVB	210	161	0.00%	0.001%
27	3.686	960	963	965	rBV	201	155	0.00%	0.001%
28	3.828	1005	1007	1015	rBV2	156	197	0.00%	0.001%
29	4.030	1067	1070	1075	rVB2	168	121	0.00%	0.001%
30	4.181	1101	1117	1148	rBV	118080	313906	3.26%	1.683%
31	4.567	1235	1237	1240	rBV3	268	195	0.00%	0.001%
32	4.651	1243	1263	1287	rBV	181285	438092	4.56%	2.349%
33	4.847	1321	1324	1326	rBV2	190	163	0.00%	0.001%
34	4.879	1329	1334	1336	rBV2	527	460	0.00%	0.002%

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 Title : VOC Analysis

35	4.982	1363	1366	1367	rBV2	351	202	0.00%	0.001%
36	4.992	1367	1369	1374	rVV4	600	559	0.01%	0.003%
37	5.053	1382	1388	1394	rBV2	242	417	0.00%	0.002%
38	5.207	1433	1436	1440	rBV	150	143	0.00%	0.001%
39	5.236	1440	1445	1449	rVB2	252	216	0.00%	0.001%
40	5.255	1449	1451	1453	rBV	190	131	0.00%	0.001%
41	5.345	1453	1479	1513	rBV2	352808	1093045	11.37%	5.860%
42	5.545	1538	1541	1544	rVB3	380	255	0.00%	0.001%
43	5.683	1581	1584	1593	rBB3	237	243	0.00%	0.001%
44	5.754	1601	1606	1609	rBV3	404	343	0.00%	0.002%
45	5.892	1633	1649	1679	rBV	333859	677282	7.04%	3.631%
46	6.178	1731	1738	1739	rBV4	888	724	0.01%	0.004%
47	6.236	1753	1756	1759	rVB2	190	133	0.00%	0.001%
48	6.336	1770	1787	1808	rBV	257607	519778	5.41%	2.787%
49	6.529	1844	1847	1850	rBV2	345	264	0.00%	0.001%
50	6.760	1916	1919	1922	rBV	178	170	0.00%	0.001%
51	6.866	1948	1952	1953	rBV2	212	141	0.00%	0.001%
52	6.889	1954	1959	1965	rVV2	645	672	0.01%	0.004%
53	7.062	2004	2013	2016	rBV	220	342	0.00%	0.002%
54	7.233	2053	2066	2090	rBV	126280	232802	2.42%	1.248%
55	7.387	2112	2114	2119	rVB2	308	243	0.00%	0.001%
56	7.435	2126	2129	2136	rBV2	183	220	0.00%	0.001%
57	7.474	2136	2141	2150	rVB3	309	454	0.00%	0.002%
58	7.570	2157	2171	2190	rBV	465900	816079	8.49%	4.375%
59	7.853	2247	2259	2281	rBV	90834	157833	1.64%	0.846%
60	8.037	2313	2316	2320	rVB2	268	184	0.00%	0.001%
61	8.107	2330	2338	2343	rBV	416	555	0.01%	0.003%
62	8.175	2353	2359	2363	rBV3	685	785	0.01%	0.004%
63	8.233	2373	2377	2382	rBV	303	280	0.00%	0.002%
64	8.313	2390	2402	2430	rBV	400856	704344	7.33%	3.776%
65	9.040	2626	2628	2632	rBV	198	122	0.00%	0.001%
66	9.094	2632	2645	2686	rBV	511980	863947	8.99%	4.632%
67	9.252	2689	2694	2697	rBV2	1130	1166	0.01%	0.006%
68	9.355	2723	2726	2727	rBV2	195	129	0.00%	0.001%
69	9.387	2727	2736	2744	rVV3	2057	3022	0.03%	0.016%
70	9.786	2854	2860	2868	rBV4	1177	1523	0.02%	0.008%
71	9.930	2902	2905	2910	rBV2	255	321	0.00%	0.002%

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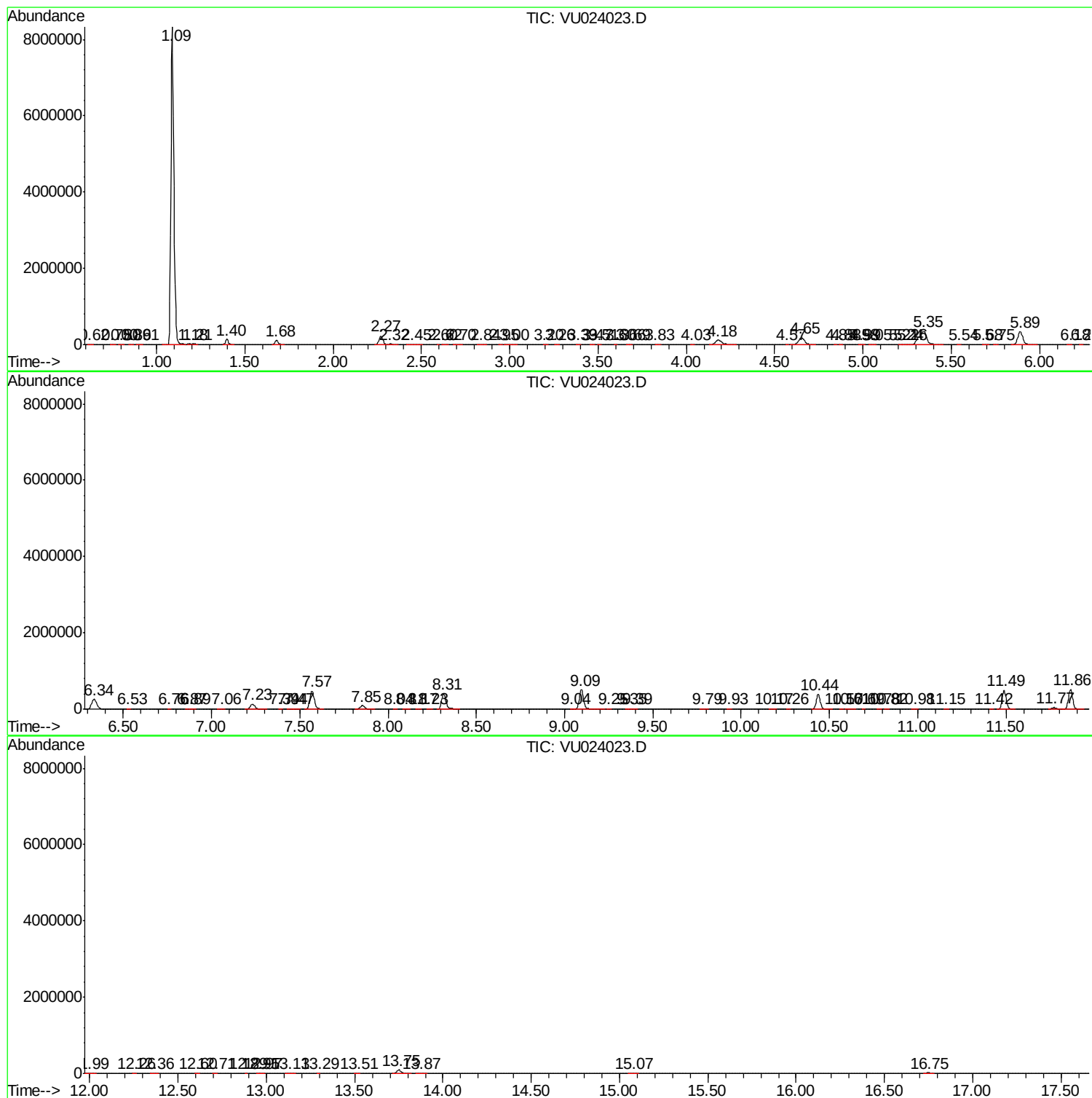
72	10.172	2975	2980	2989	rVB2	1360	1710	0.02%	0.009%
73	10.265	3006	3009	3013	rBV2	198	166	0.00%	0.001%
74	10.435	3050	3062	3086	rBV	379298	610765	6.35%	3.274%
75	10.570	3099	3104	3106	rBV	245	263	0.00%	0.001%
76	10.612	3110	3117	3128	rVB	1739	2672	0.03%	0.014%
77	10.693	3139	3142	3144	rBV2	236	122	0.00%	0.001%
78	10.779	3166	3169	3174	rVV2	289	208	0.00%	0.001%
79	10.824	3179	3183	3186	rBV	283	278	0.00%	0.001%
80	10.979	3226	3231	3237	rBV2	736	838	0.01%	0.004%
81	11.152	3283	3285	3291	rVB2	324	307	0.00%	0.002%
82	11.419	3364	3368	3370	rBV2	556	458	0.00%	0.002%
83	11.490	3377	3390	3409	rBV	489049	782561	8.14%	4.195%
84	11.770	3467	3477	3493	rVB2	38960	61475	0.64%	0.330%
85	11.863	3493	3506	3529	rBV	512391	834461	8.68%	4.474%
86	11.988	3540	3545	3559	rVB3	2694	3756	0.04%	0.020%
87	12.255	3623	3628	3630	rBV2	465	461	0.00%	0.002%
88	12.361	3654	3661	3670	rVB	2423	3045	0.03%	0.016%
89	12.599	3733	3735	3742	rVB3	476	457	0.00%	0.002%
90	12.708	3764	3769	3773	rBV3	706	884	0.01%	0.005%
91	12.889	3822	3825	3826	rBV2	411	274	0.00%	0.001%
92	12.953	3841	3845	3846	rBV2	442	276	0.00%	0.001%
93	12.969	3846	3850	3857	rVB3	1077	1113	0.01%	0.006%
94	13.126	3892	3899	3910	rBV4	3582	4763	0.05%	0.026%
95	13.294	3948	3951	3954	rBV	296	289	0.00%	0.002%
96	13.512	4014	4019	4024	rBV4	1066	1067	0.01%	0.006%
97	13.750	4082	4093	4114	rBV	94752	159053	1.65%	0.853%
98	13.869	4122	4130	4142	rVB2	9395	14590	0.15%	0.078%
99	15.072	4496	4504	4515	rBV3	3184	5283	0.05%	0.028%
100	16.747	5016	5025	5035	rBV4	13825	22322	0.23%	0.120%

Sum of corrected areas: 18653002

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Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM051218WMA.M
Quant Title : VOC Analysis

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



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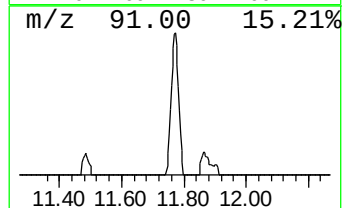
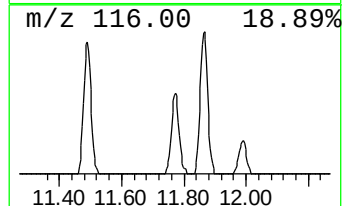
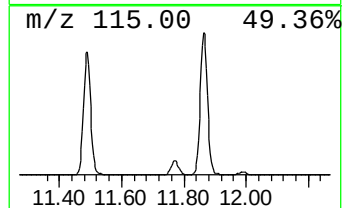
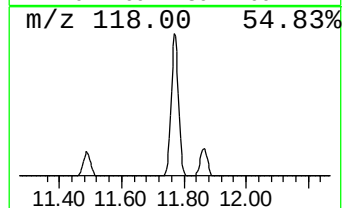
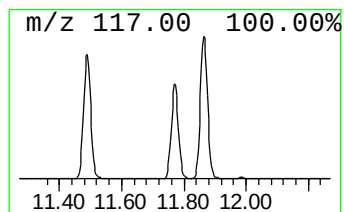
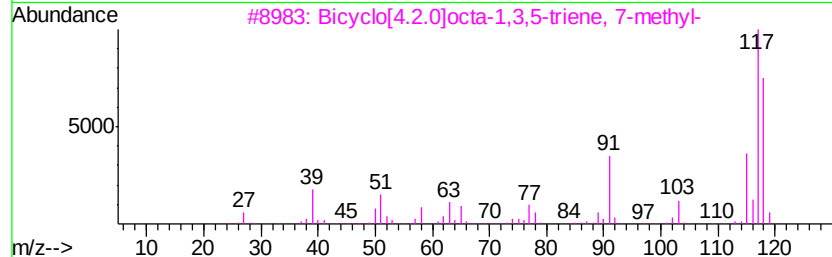
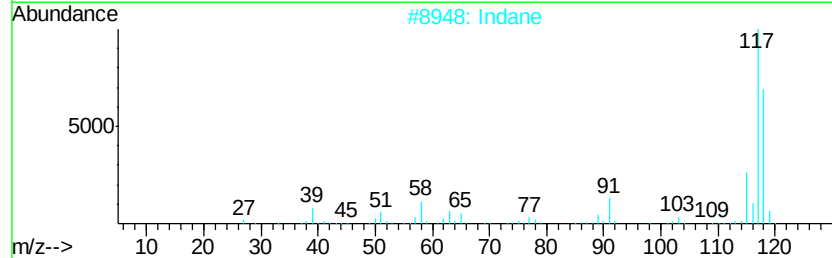
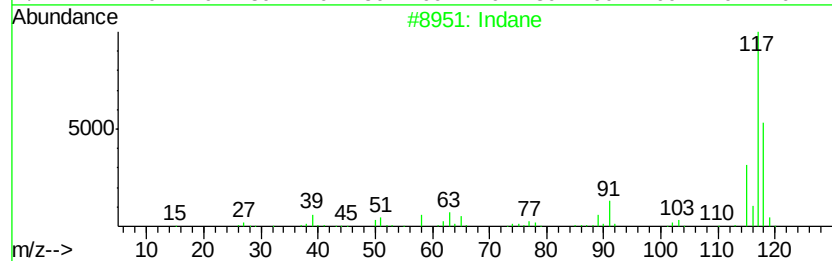
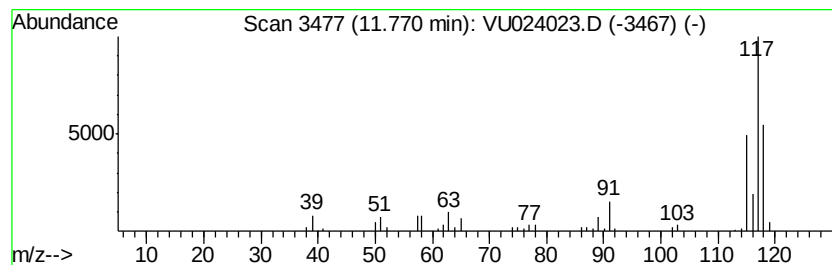
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM051218WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Indane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	3.93 ug/L	61475	1,4-Dichlorobenzene-d4	11.49

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indane	118	C9H10	000496-11-7	94
2		Indane	118	C9H10	000496-11-7	70
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	055337-80-9	64
4		Benzene, cyclopropyl-	118	C9H10	000873-49-4	58
5		Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	58



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Indane	11.77	3.9	ug/L	61475	3	11.49	782561	50.0